

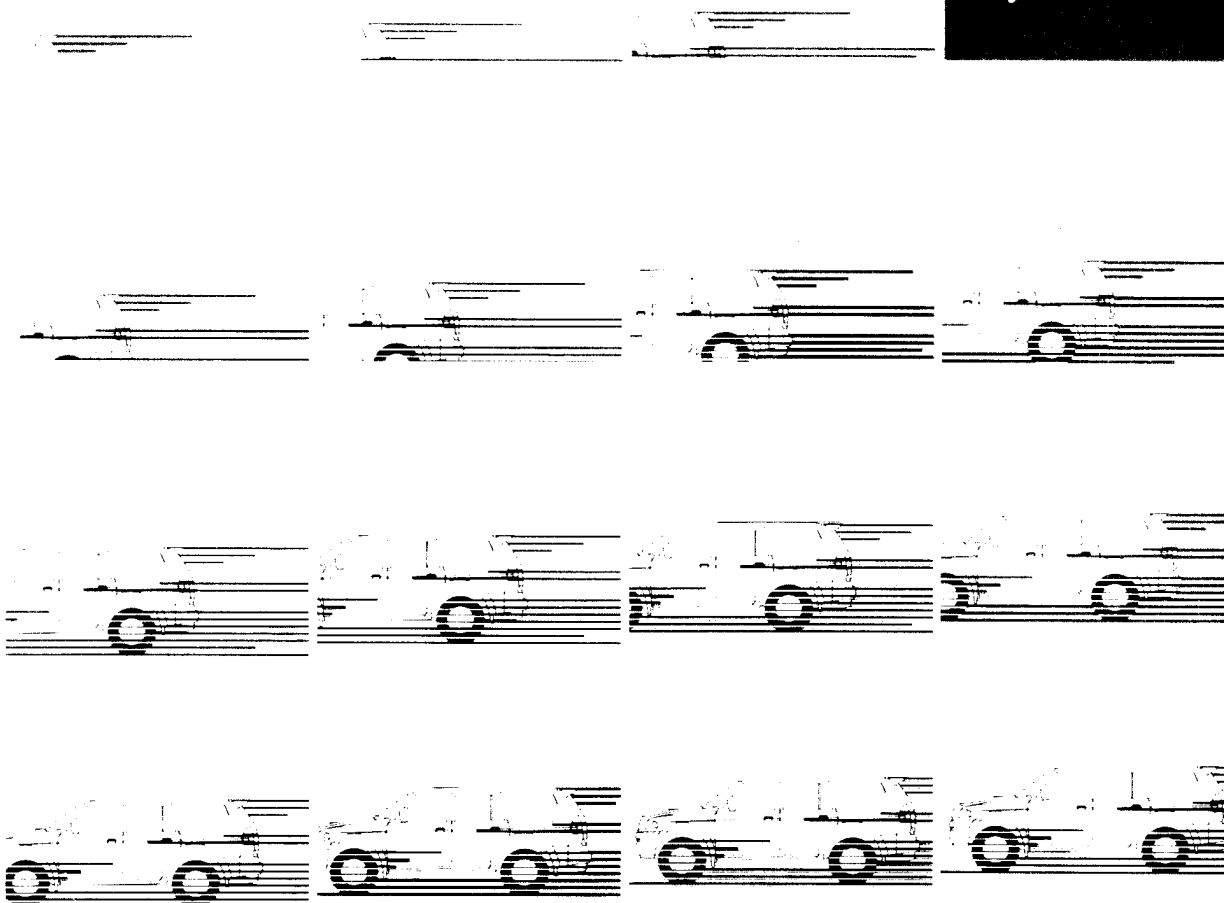
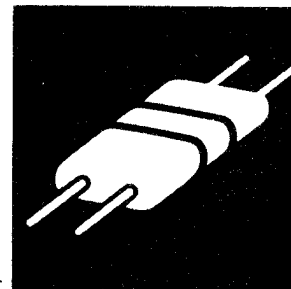


Workshop Manual

electrical wiring

SUPPLEMENT

PAJERO SPORT 2001



PAJERO SPORT

ELECTRICAL WIRING SUPPLEMENT

FOREWORD

This publication contains information on major changes which have occurred as a result of a model change for the PAJERO SPORT.

It contains only additions and changes 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

PYJE9804 (Basic)

PYJE9804-A (Supplement)

WORKSHOP MANUAL

CHASSIS GROUP

PWJE9812 (Basic)

PWJE9812-A (Supplement)

PWJE9812-B (Supplement)

BODY REPAIR MANUAL

PBJE9808

ENGINE GROUP

PWEE□□

ELECTRICAL WIRING

PHJE9810 (Basic)

PHJE9810-A (Supplement)

PARTS CATALOGUE

B603D509A□

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

OUTLINE OF CHANGES

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 **MITSUBISHI MOTORS CORPORATION**

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.

OUTLINE OF CHANGES

CONTENTS

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WIRING HARNESS CONFIGURATION DIAGRAMS

Connector symbol	Name		Reference page	Description of changes
A	ENGINE COMPARTMENT	Petrol <L.H. drive vehicles>	2-2	- Following connectors have been added. - Right bank oxygen sensor (front) (A-107) - Left bank oxygen sensor (front) (A-108) - Following connectors have been abolished. - Outside air thermo sensor <A/C> (A-94)
		Petrol <R.H. drive vehicles>	2-6	
C	DASH PANEL	L.H. drive vehicles	2-10	- Following connectors have been abolished. - Front wiring harness and transmission wiring harness combination (C-31) - Air thermo sensor (C-46) - Engine-ECU <Petrol-M/T> (C-51) - The number of pins on the automatic compressor-controller connector <Petrol> (C-09) has been changed from 20 to 4, and the connector colour has been changed from black to milky-white. - The number of pins on the engine-ECU connector <Petrol-M/T> (C-47) has been changed from 26 to 35, and the connector colour has been changed from green to grey. - The number of pins on the engine-ECU connector <Petrol-M/T> (C-49) has been changed from 16 to 28, and the connector colour has been changed from green to grey. - The number of pins on the engine-ECU connector <Petrol-M/T> (C-50) has been changed from 12 to 30, and the connector colour has been changed from green to grey. - The number of pins on the body wiring harness and front wiring harness combination connector (C-80) has been changed from 20 to 8.
		R.H. drive vehicles	2-14	
E	FLOOR AND ROOF	L.H. drive vehicles	2-18	- Following connectors have been added. - Right bank oxygen sensor (rear) (E-49) - Left bank oxygen sensor (rear) (E-50) - Body wiring harness and frame wiring harness combination <Diesel> (E-51) - The body wiring harness and frame wiring harness combination connector (E-41) has been limited to petrol vehicles, and the number of pins has been changed from 16 to 20. - The oxygen sensor connector <A/T> (E-48) has been abolished.
		R.H. drive vehicles	2-20	

SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
SENSOR	3-2	- The following sensors have been added. - Left bank oxygen sensor (front) - Left bank oxygen sensor (rear) - Right bank oxygen sensor (front) - Right bank oxygen sensor (rear)

CIRCUIT DIAGRAMS

Main title	Sub title	Reference page	Description of changes
JOINT CONNECTOR (J/C)	–	4-2	The circuit has been changed to correspond to changes to the engine control system.
CENTRALIZED JUNCTION	–	–	The 4WD-indicator-ECU has been added to the load circuits for multi-purpose fuse No. 7.
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	4-6	The circuit has been changed to correspond to changes to the part-time 4WD system.
	R.H. drive vehicles	4-12	
STARTING SYSTEM	A/T	4-18	A new circuit for 2001 models has been established.
IGNITION SYSTEM	–	4-19	The circuit has been changed to correspond to changes to the engine-ECU.
ENGINE CONTROL SYSTEM	MPI-M/T	4-20	
	MPI-A/T	4-30	A new circuit for 2001 models has been established.
INVECS-II 4A/T	–	4-40	
REAR FOG LAMP	L.H. drive vehicles	4-50	- The circuit has been changed to correspond to the following change and addition. - The body wiring harness and frame wiring harness combination connector (E-41) has been limited to petrol vehicles. - A body wiring harness and frame wiring harness combination connector <Diesel> (E-51) has been added. - The combination meter has been changed.
	R.H. drive vehicles	4-54	
METER AND GAUGE	–	4-58	- The circuit has been changed to correspond to the following change and addition. - The body wiring harness and frame wiring harness combination connector (E-41) has been limited to petrol vehicles. - A body wiring harness and frame wiring harness combination connector <Diesel> (E-51) has been added.
BRAKE WARNING LAMP	–	4-62	
FUEL WARNING LAMP	–	4-62	
OIL PRESSURE WARNING LAMP	–	4-63	
FUEL FILTER WARNING LAMP	Diesel-powered vehicles	4-63	
ENGINE OIL LEVEL WARNING LAMP	Petrol-powered vehicles	4-64	The circuit has been changed to correspond to changes to the combination meter.
HEATER	Petrol-powered vehicles	4-66	The circuit has been changed to correspond to changes to the automatic compressor-controller and engine-ECU.
AIR CONDITIONER	Petrol-powered vehicles	4-68	

Main title	Sub title	Reference page	Description of changes
ANTI-SKID BRAKING SYSTEM (ABS)	–	4-72	• The circuit has been changed to correspond to the following change and addition. • The body wiring harness and frame wiring harness combination connector (E-41) has been limited to petrol vehicles. • A body wiring harness and frame wiring harness combination connector <Diesel> (E-51) has been added.
AUTO-CRUISE CONTROL SYSTEM	–	4-78	• The circuit has been changed to correspond to changes to the engine-ECU.
PART TIME 4WD SYSTEM	Vehicles with freewheel clutch	4-84	• The circuit has been changed to correspond to changes to the 4WD-indicator-ECU power supply circuit.
IMMOBILIZER SYSTEM	–	4-86	• The circuit has been changed to correspond to changes to the engine-ECU.

TABLE OF CIRCUIT DIAGRAMS

This table of circuit diagrams indicates those circuits in which changes and/or additions, etc. have been made; the circuits are here listed in the sequence in which they are presented in the wiring diagrams. Please use this table for reference when following maintenance or repair procedures.

NOTE

- (1) A (Added) : This circuit has been newly added.
- (2) R (Revised) : This circuit has been changed.
- (3) D (Deleted) : This circuit has been deleted.
- (4) I (Included) : This circuit is included in the previous manual(s).
- (5) N (Not applicable) : This circuit is not applicable.
- (6) P (Previous manual) : This circuit is not included, because it has not been changed.
Refer to the previous manual(s).

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE9810 (Basic)	Previous manual: Pub. No. PHJE9810-A (Supplement)	This manual: Pub. No. PHJE9810-B (Supplement)
JUNCTION BLOCK (J/B)	–	I	P	P
JOINT CONNECTOR (J/C)	–	I	R	R
CENTRALIZED JUNCTION	–	I	R	P
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
STARTING SYSTEM	–	I	D	P
	M/T	N	A	P
	A/T	N	A	R
IGNITION SYSTEM	–	I	R	R
CHARGING SYSTEM	Petrol-powered vehicles	I	P	P
	Diesel-powered vehicles	I	P	P
GLOW-SYSTEM	–	I	R	P
ENGINE CONTROL SYSTEM	–	I	D	P
	MPI-M/T	N	A	R
	MPI-A/T	N	A	R
	Diesel	I	R	P
INVECS-II 4A/T	–	N	A	R
HEADLAMP	L.H. drive vehicles with daytime running lamp	I	P	P
	L.H. drive vehicles without daytime running lamp	I	P	P
	R.H. drive vehicles	I	P	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE9810 (Basic)	Previous manual: Pub. No. PHJE9810-A (Supplement)	This manual: Pub. No. PHJE9810-B (Supplement)
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles	I	R	P
	R.H. drive vehicles	I	R	P
FRONT FOG LAMP	L.H. drive vehicles	I	R	P
	R.H. drive vehicles	I	R	P
REAR FOG LAMP	L.H. drive vehicles	I	R	R
	R.H. drive vehicles	I	R	R
GLOVE BOX LAMP	–	N	A	P
HEADLAMP LEVELING SYSTEM	–	I	R	P
ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP	–	I	D	P
	Vehicles with keyless entry system	N	A	P
	Vehicles without keyless entry system	N	A	P
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	I	R	P
	R.H. drive vehicles	I	R	P
DOOR LAMP	–	I	D	P
	L.H. drive vehicles	N	A	P
	R.H. drive vehicles	N	A	P
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	–	I	R	P
STOP LAMP	–	I	R	P
BACK-UP LAMP	–	I	R	P
HORN	–	I	R	P
METER AND GAUGE	–	I	R	R
BRAKE WARNING LAMP	–	I	R	R
FUEL WARNING LAMP	–	I	R	R
OIL PRESSURE WARNING LAMP	–	I	R	R
FUEL FILTER WARNING LAMP	–	I	R	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE9810 (Basic)	Previous manual: Pub. No. PHJE9810-A (Supplement)	This manual: Pub. No. PHJE9810-B (Supplement)
ENGINE OIL LEVEL WARNING LAMP	Petrol-powered vehicles	I	P	R
	Diesel-powered vehicles	I	P	P
MULTI-METER	–	I	P	P
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles	I	D	P
	R.H. drive vehicles	I	D	P
	L.H. drive vehicles with keyless entry system	N	A	P
	L.H. drive vehicles without keyless entry system	N	A	P
	R.H. drive vehicles with keyless entry system	N	A	P
	R.H. drive vehicles without keyless entry system	N	A	P
POWER WINDOWS	–	I	R	P
HEATER	–	I	D	R
	Petrol-powered vehicles	N	A	R
	Diesel-powered vehicles	N	A	R
AIR CONDITIONER	Petrol-powered vehicles	I	R	R
	Diesel-powered vehicles	I	R	R
REAR HEATER	–	I	R	P
WINDSHIELD WIPER AND WASHER	–	I	P	P
REAR WIPER AND WASHER	–	I	R	P
HEADLAMP WASHER	–	I	R	P
REAR WINDOW DEFOGGER, DOOR MIRROR HEATER AND WIPER DEICER	–	I	P	P
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
RADIO AND TAPE PLAYER	–	I	R	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHJE9810 (Basic)	Previous manual: Pub. No. PHJE9810-A (Supplement)	This manual: Pub. No. PHJE9810-B (Supplement)
CLOCK	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
CIGARETTE LIGHTER	–	I	P	P
ACCESSORY SOCKET	–	I	R	P
ANTI-SKID BRAKING SYSTEM (ABS)	–	I	R	R
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	–	I	R	P
AUTO-CRUISE CONTROL SYSTEM	–	I	R	R
PART TIME 4WD SYSTEM	–	I	R	R
SUNROOF	–	I	R	P
IMMOBILIZER SYSTEM	Petrol-powered vehicles	I	R	R
	Diesel-powered vehicles	I	P	P
LIGHTING MONITOR BUZZER	L.H. drive vehicles	I	R	P
	R.H. drive vehicles	I	R	P
HEATED SEAT	–	I	R	P
RHEOSTAT	–	I	R	P
FUEL LINE HEATER	–	I	R	P
INTERCOOLER FAN	–	I	R	P

WIRING HARNESS CONFIGURATION DIAGRAMS

CONTENTS

ENGINE COMPARTMENT

Petrol <L.H. drive vehicles>	2-2
Petrol <R.H. drive vehicles>	2-6

FLOOR AND ROOF

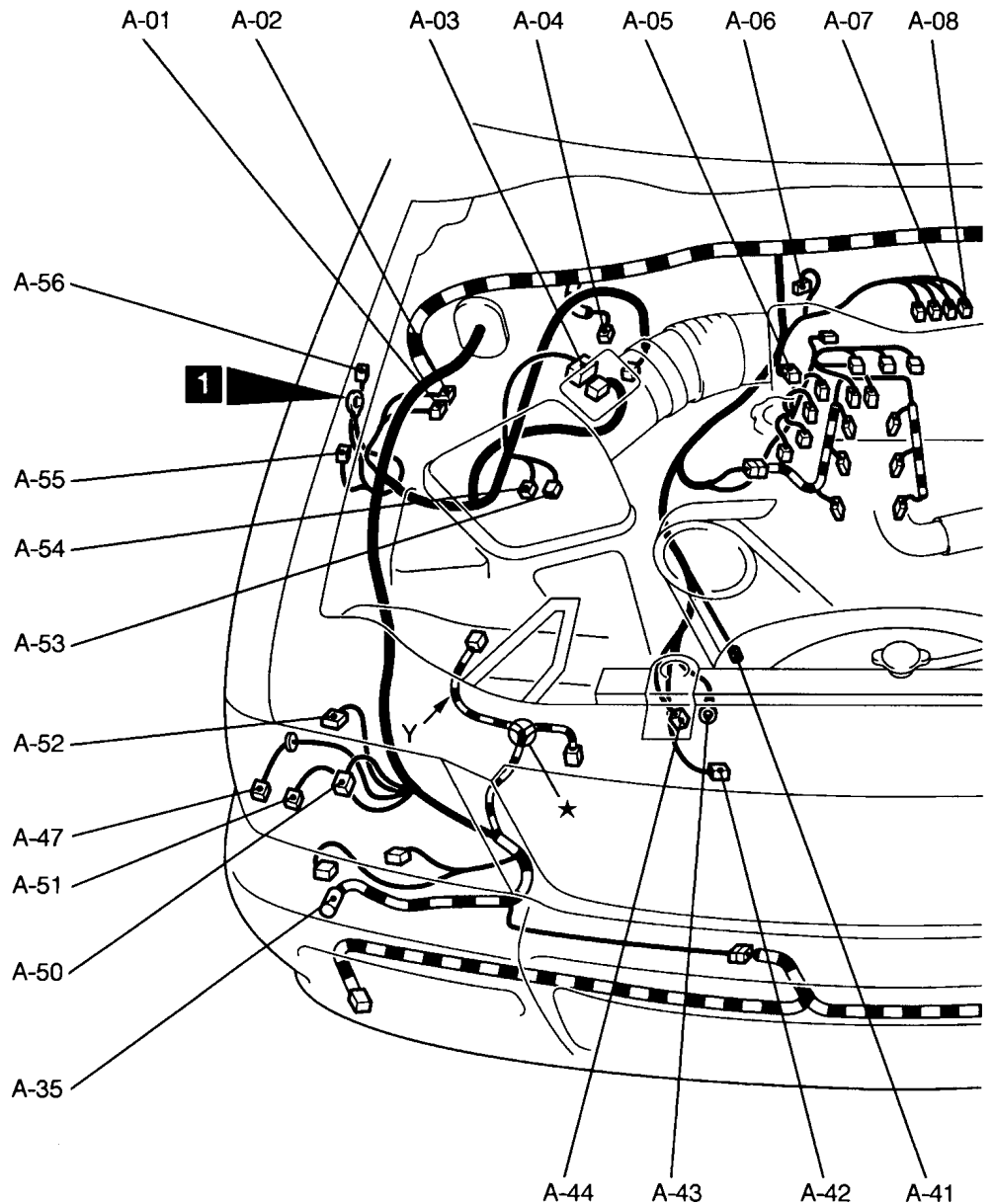
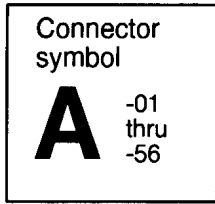
L.H. drive vehicles	2-18
R.H. drive vehicles	2-20

DASH PANEL

L.H. drive vehicles	2-10
R.H. drive vehicles	2-14

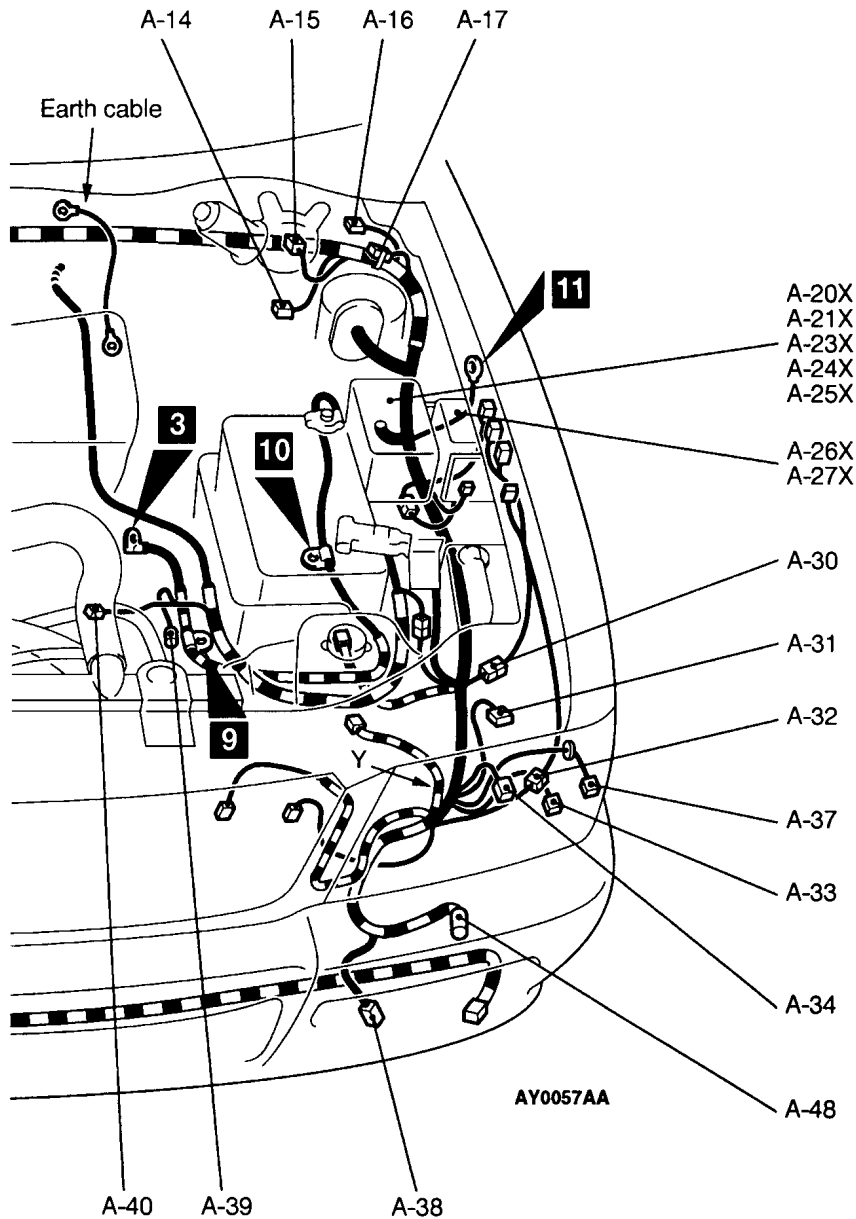
ENGINE COMPARTMENT

Petrol <L.H. drive vehicles>

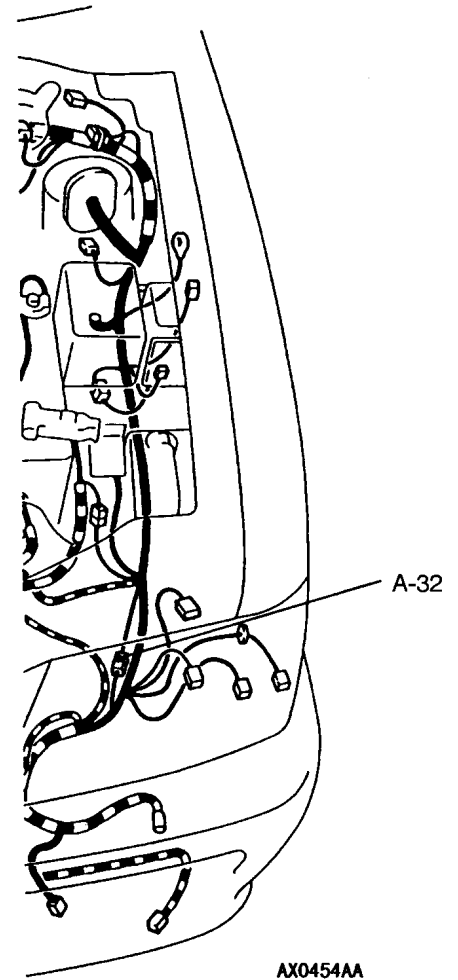


A-01 (26-B)	ABS-ECU
A-02 (4-GR)	ABS-ECU
A-03 (7-B)	Air flow sensor
A-04 (4-B)	Auto-cruise vacuum pump
A-05 (6-B)	Idle speed control servo
A-06 (4-B)	Throttle position sensor
A-07 (2-B)	Purge control solenoid valve
A-08 (2-BR)	EGR solenoid valve
A-14 (2-B)	Brake fluid level switch
A-15 (4-B)	Windshield wiper motor
A-16 (2-B)	Wiper deicer
A-17 (1-L)	Engine speed detection connector
A-20X (4)	Alternator relay

A-21X (5)	Starter relay <A/T>
A-23X (5)	Headlamp relay
A-24X (5)	Blower relay
A-25X (5)	Storage connector
A-26X (4)	A/C compressor relay <A/C>
A-27X (4)	Condenser fan relay <A/C>
A-30 (10-B)	DRL wiring harness and front wiring harness combination
A-31 (3)	Headlamp leveling unit (LH)
A-32 (10-B)	DRL wiring harness and front wiring harness combination
A-33 (2)	Position lamp (LH)



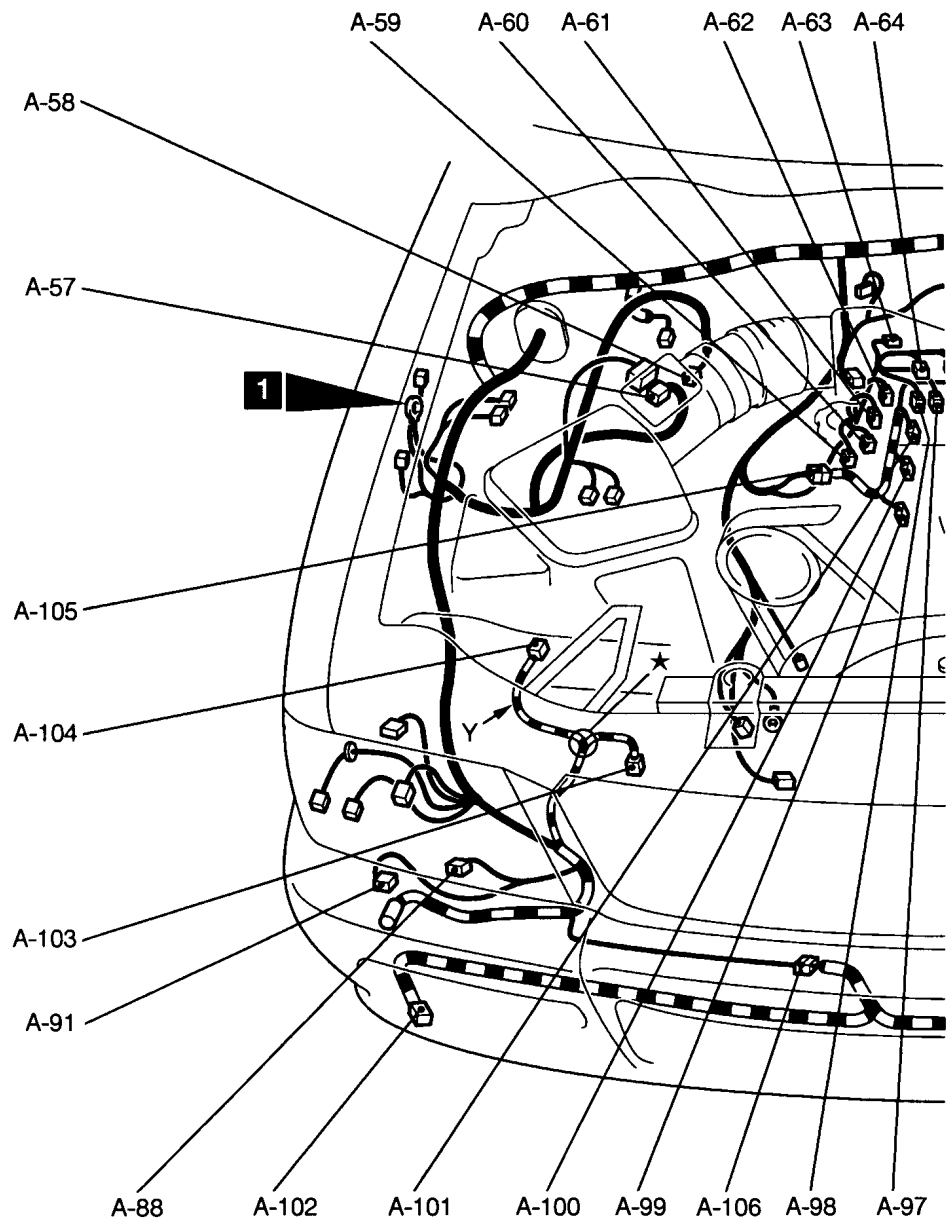
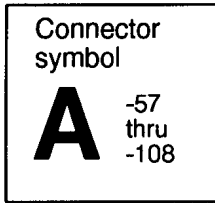
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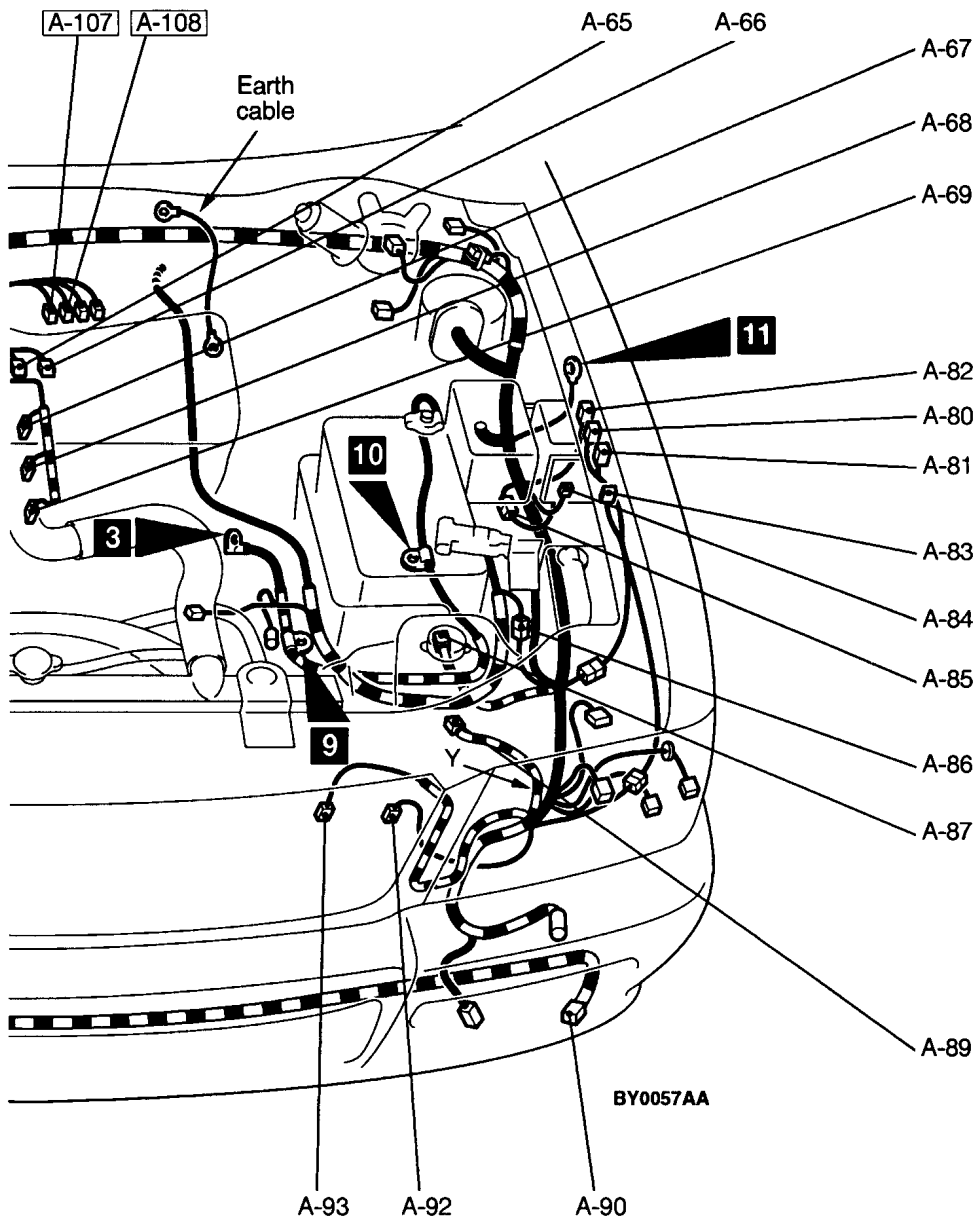
A-34 (3-B)	Headlamp (LH)
A-35 (1-B)	Horn (LO)
A-37 (2-B)	Front turn-signal lamp (LH)
A-38 (2-BR)	Outside thermo sensor <Multi-meter>
A-39 (3-B)	Magnetic clutch and refrigerant temperature switch
A-40 (1-B)	Oil pressure gauge unit
A-41 (1)	Power steering oil pressure switch
A-42 (2-B)	Engine oil level sensor
A-43 (1)	Alternator

A-44 (2-B)	Alternator
A-47 (2-B)	Front turn-signal lamp (RH)
A-48 (1-B)	Horn (HI)
A-50 (3-B)	Headlamp (RH)
A-51 (2)	Position lamp (RH)
A-52 (3)	Headlamp leveling unit (RH)
A-53 (2-B)	Solenoid valve A <4WD>
A-54 (2-B)	Solenoid valve B <4WD>
A-55 (4-B)	ABS relay
A-56 (4-B)	Horn relay

Petrol <L.H. drive vehicles>



A-57 (2-GR)	Free-wheeling hub engage switch <Vehicles with auto-cruise control system>	A-65 (2-B)	Ignition coil (1)
A-58 (2-GR)	Free-wheeling hub engage switch <Vehicles without auto-cruise control system>	A-66 (2-B)	Ignition coil (3)
A-59 (2-B)	Engine coolant temperature sensor	A-67 (2-GR)	Injector No.6
A-60 (1-B)	Engine coolant temperature gauge unit	A-68 (2-GR)	Injector No.4
A-61 (6-B)	Power transistor	A-69 (2-GR)	Injector No.2
A-62 (3-B)	Power transistor	A-80 (4-B)	DRL relay 1
A-63 (1-B)	Capacitor	A-81 (4-B)	DRL relay 2
A-64 (2-B)	Ignition coil (2)	A-82 (4)	Tail lamp relay
		A-83 (12-B)	DRL-ECU
		A-84 (6-B)	Headlamp washer relay
		A-85 (10-B)	Front wiring harness and A/C wiring harness combination



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

A-86 (6-B) Battery cable wiring harness and front wiring harness combination
 A-87 (2-B) Wheel speed sensor (front: LH) <ABS>
 A-88 (2-B) Headlamp washer motor
 A-89 (2-Y) Front impact sensor (LH)
 A-90 (2-BR) Front fog lamp (LH)
 A-91 (2-B) Windshield washer motor
 A-92 (2-BR) Dual pressure switch <A/C>
 A-93 (2-B) Condenser fan motor <A/C>
 A-97 (3-B) Crank angle sensor
 A-98 (3-GR) Camshaft position sensor
 A-99 (2-GR) Injector No.1
 A-100 (2-GR) Injector No.3
 A-101 (2-GR) Injector No.5

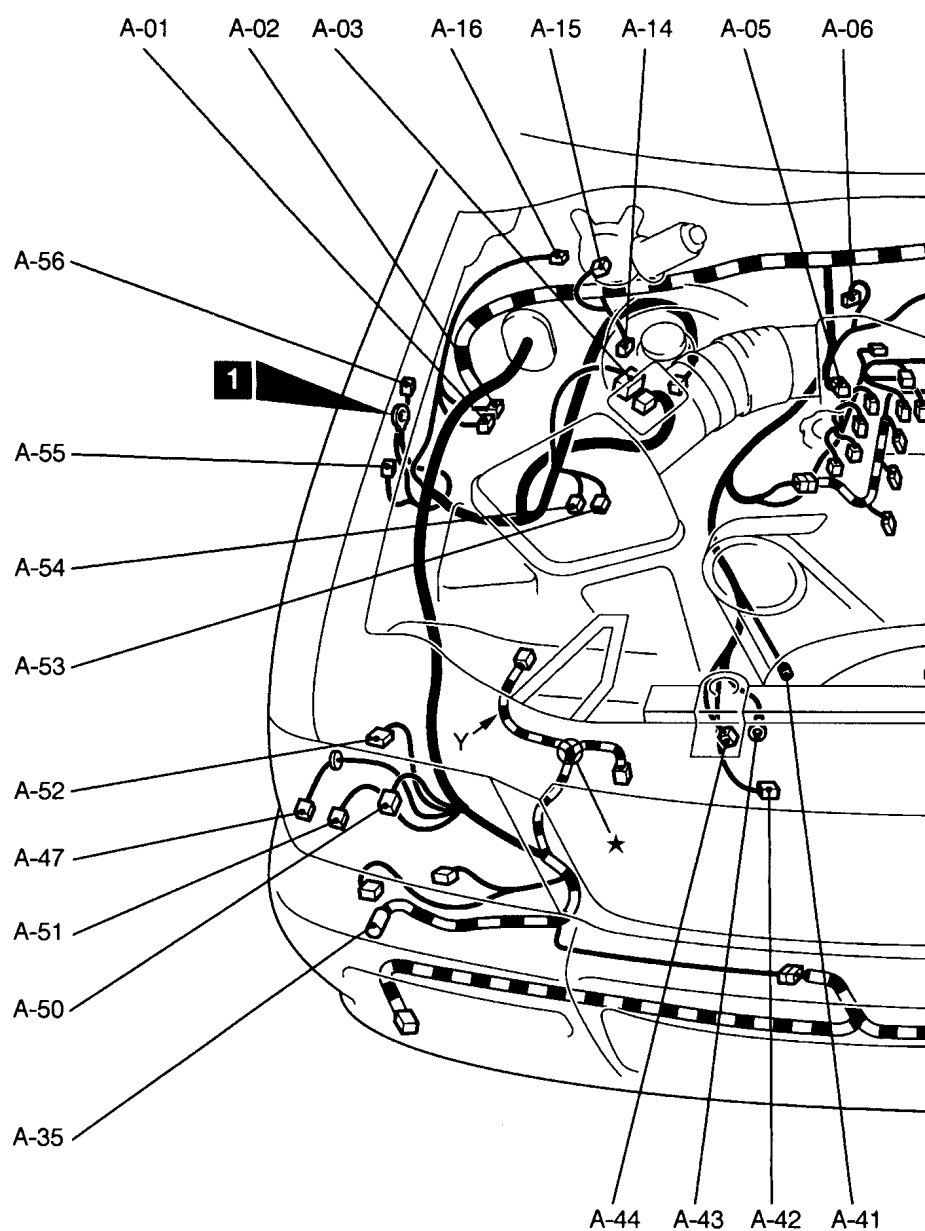
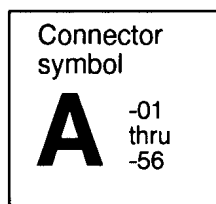
A-102 (2-BR) Front fog lamp (RH)
 A-103 (2-B) Wheel speed sensor (front: RH) <ABS>
 A-104 (2-Y) Front impact sensor (RH)
 A-105 (8-B) Injection wiring harness and front wiring harness combination
 A-106 (2-BR) Front wiring harness and fog lamp wiring harness combination
 A-107 (4-B) Right bank oxygen sensor (front)
 A-108 (4-GR) Left bank oxygen sensor (front)

NOTE

Connector numbers enclosed by a frame are newly added.

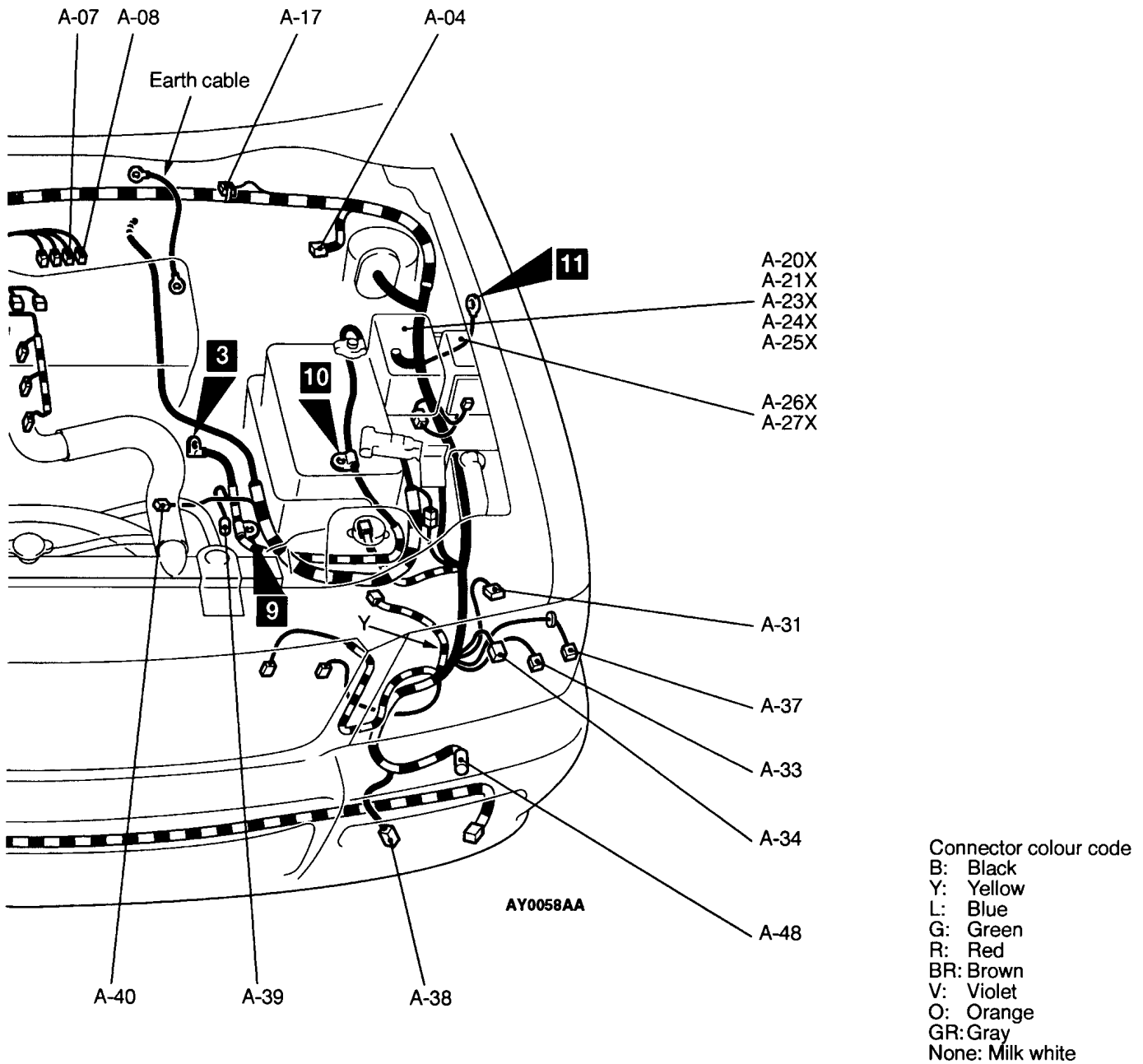
ENGINE COMPARTMENT

Petrol <R.H. drive vehicles>



A-01 (26-B)	ABS-ECU
A-02 (4-GR)	ABS-ECU
A-03 (7-B)	Air flow sensor
A-04 (4-B)	Auto-cruise vacuum pump
A-05 (6-B)	Idle speed control servo
A-06 (4-B)	Throttle position sensor
A-07 (2-B)	Purge control solenoid valve
A-08 (2-BR)	EGR solenoid valve
A-14 (2-B)	Brake fluid level switch
A-15 (4-B)	Windshield wiper motor
A-16 (2-B)	Wiper deicer
A-17 (1-L)	Engine speed detection connector

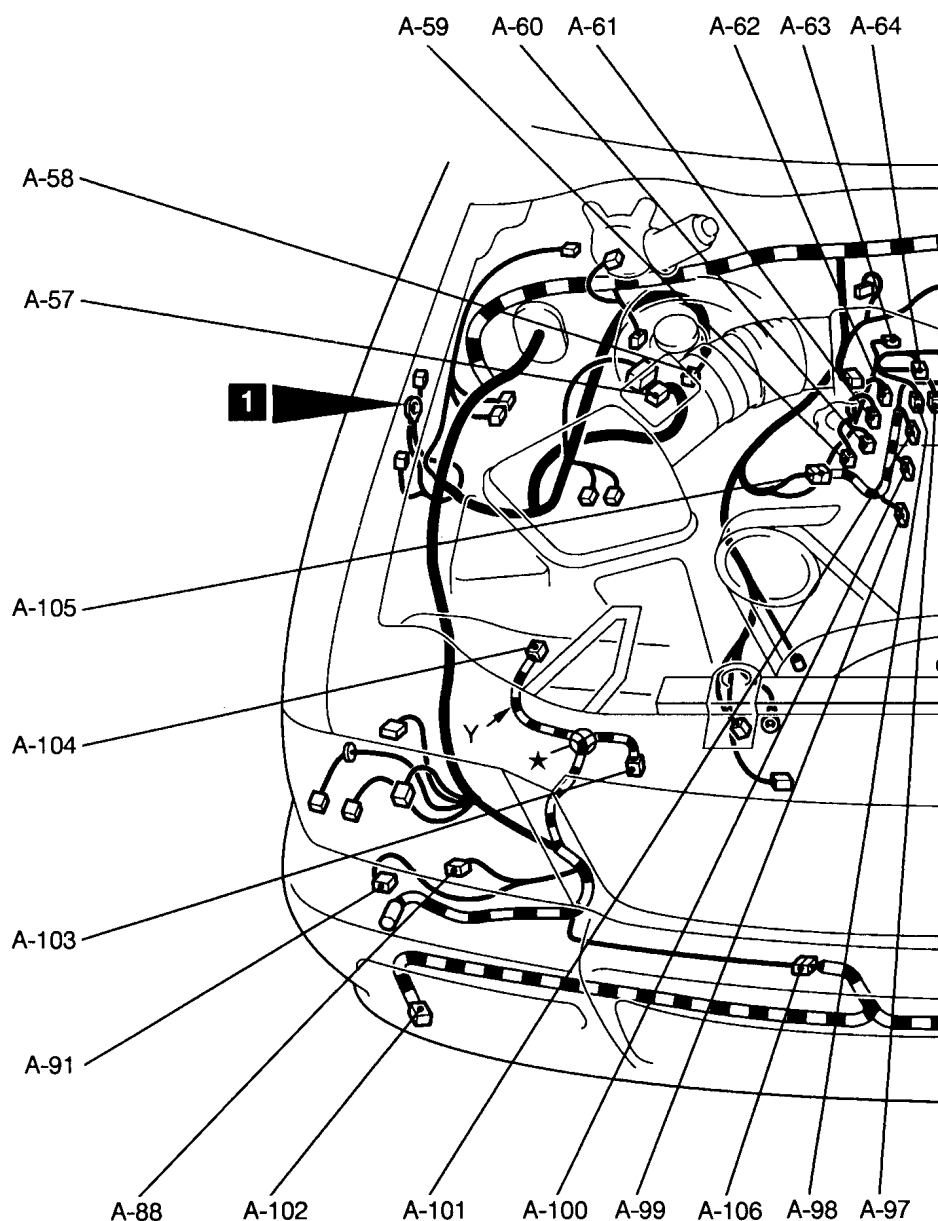
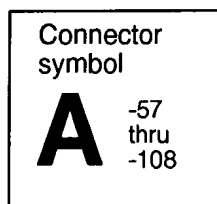
A-20X (4)	Alternator relay
A-21X (5)	Starter relay <A/T>
A-23X (5)	Headlamp relay
A-24X (5)	Blower relay
A-25X (5)	Storage connector
A-26X (4)	A/C compressor relay <A/C>
A-27X (4)	Condenser fan relay <A/C>
A-31 (3)	Headlamp leveling unit (LH)
A-33 (2)	Position lamp (LH)
A-34 (3-B)	Headlamp (LH)
A-35 (1-B)	Horn (LO)



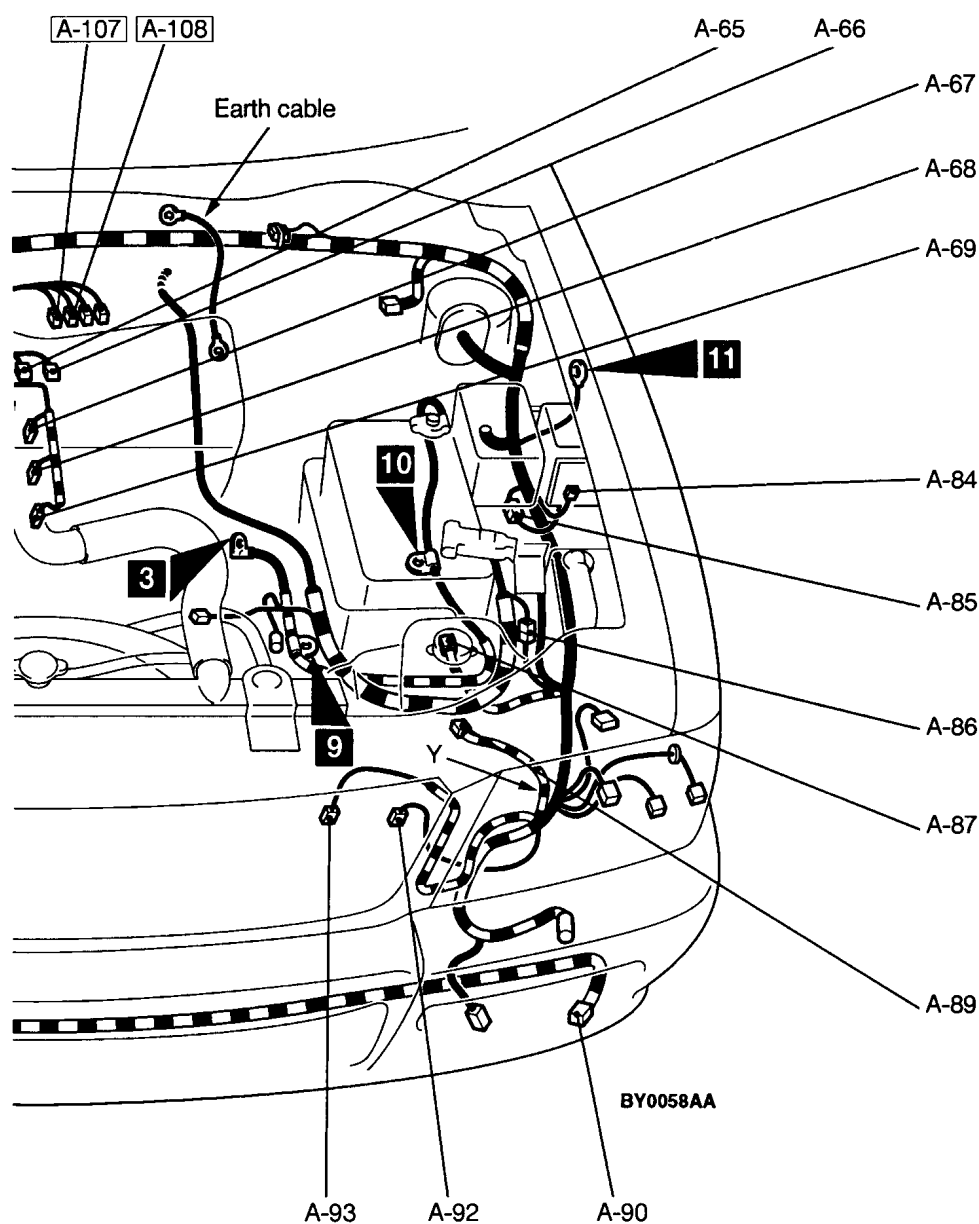
A-37 (2-B) Front turn-signal lamp (LH)
 A-38 (2-BR) Outside thermo sensor <Multi-meter>
 A-39 (3-B) Magnetic clutch and refrigerant temperature switch
 A-40 (1-B) Oil pressure gauge unit
 A-41 (1) Power steering oil pressure switch
 A-42 (2-B) Engine oil level sensor
 A-43 (1) Alternator
 A-44 (2-B) Alternator

A-47 (2-B) Front turn-signal lamp (RH)
 A-48 (1-B) Horn (HI)
 A-50 (3-B) Headlamp (RH)
 A-51 (2) Position lamp (RH)
 A-52 (3) Headlamp leveling unit (RH)
 A-53 (2-B) Solenoid valve A <4WD>
 A-54 (2-B) Solenoid valve B <4WD>
 A-55 (4-B) ABS relay
 A-56 (4-B) Horn relay

Petrol <R.H. drive vehicles>



A-57 (2-GR)	Free-wheeling hub engage switch <Vehicles with auto-cruise control system>	A-64 (2-B)	Ignition coil (2)
A-58 (2-GR)	Free-wheeling hub engage switch <Vehicles without auto-cruise control system>	A-65 (2-B)	Ignition coil (1)
A-59 (2-B)	Engine coolant temperature sensor	A-66 (2-B)	Ignition coil (3)
A-60 (1-B)	Engine coolant temperature gauge unit	A-67 (2-GR)	Injector No.6
A-61 (6-B)	Power transistor	A-68 (2-GR)	Injector No.4
A-62 (3-B)	Power transistor	A-69 (2-GR)	Injector No.2
A-63 (1-B)	Capacitor	A-84 (6-B)	Headlamp washer relay
		A-85 (10-B)	Front wiring harness and A/C wiring harness combination
		A-86 (6-B)	Battery cable wiring harness and front wiring harness combination



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

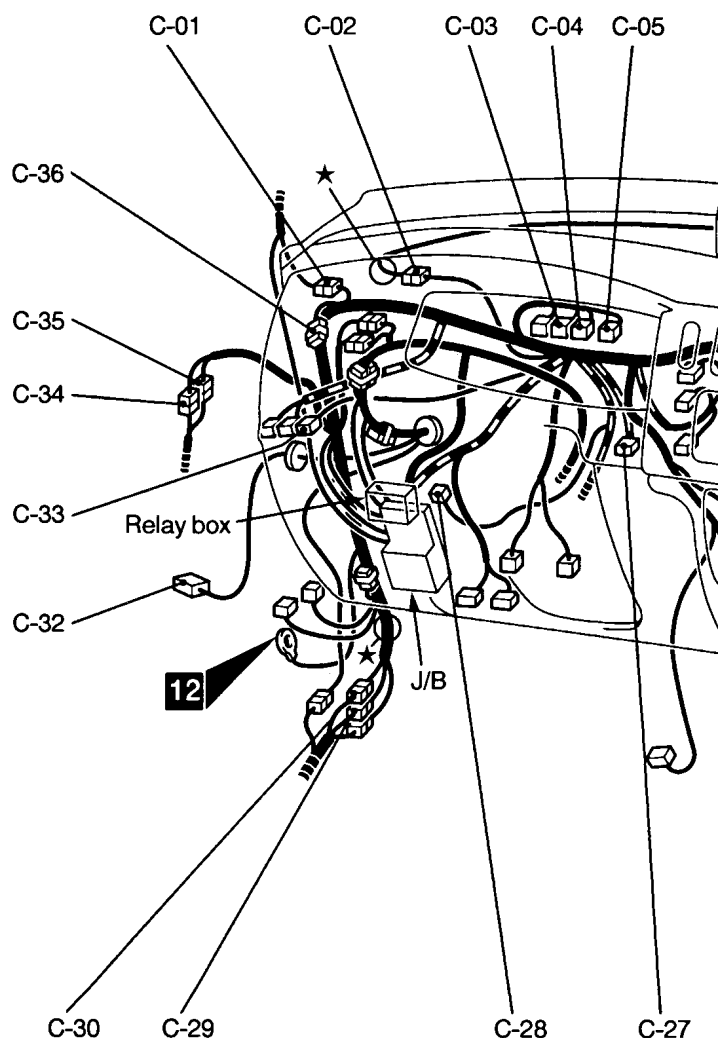
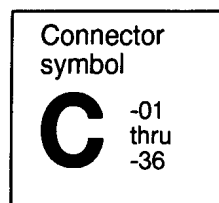
A-87 (2-B) Wheel speed sensor (front: LH) <ABS>
 A-88 (2-B) Headlamp washer motor
 A-89 (2-R) Front impact sensor (LH)
 A-90 (2-BR) Front fog lamp (LH)
 A-91 (2-B) Windshield washer motor
 A-92 (2-BR) Dual pressure switch <A/C>
 A-93 (2-B) Condenser fan motor <A/C>
 A-97 (3-B) Crank angle sensor
 A-98 (3-GR) Camshaft position sensor
 A-99 (2-GR) Injector No.1
 A-100 (2-GR) Injector No.3
 A-101 (2-GR) Injector No.5
 A-102 (2-BR) Front fog lamp (RH)

A-103 (2-B) Wheel speed sensor (front: RH) <ABS>
 A-104 (2-R) Front impact sensor (RH)
 A-105 (8-B) Injection wiring harness and front wiring harness combination
 A-106 (2-BR) Front wiring harness and fog lamp wiring harness combination
 A-107 (4-B) Right bank oxygen sensor (front)
 A-108 (4-GR) Left bank oxygen sensor (front)

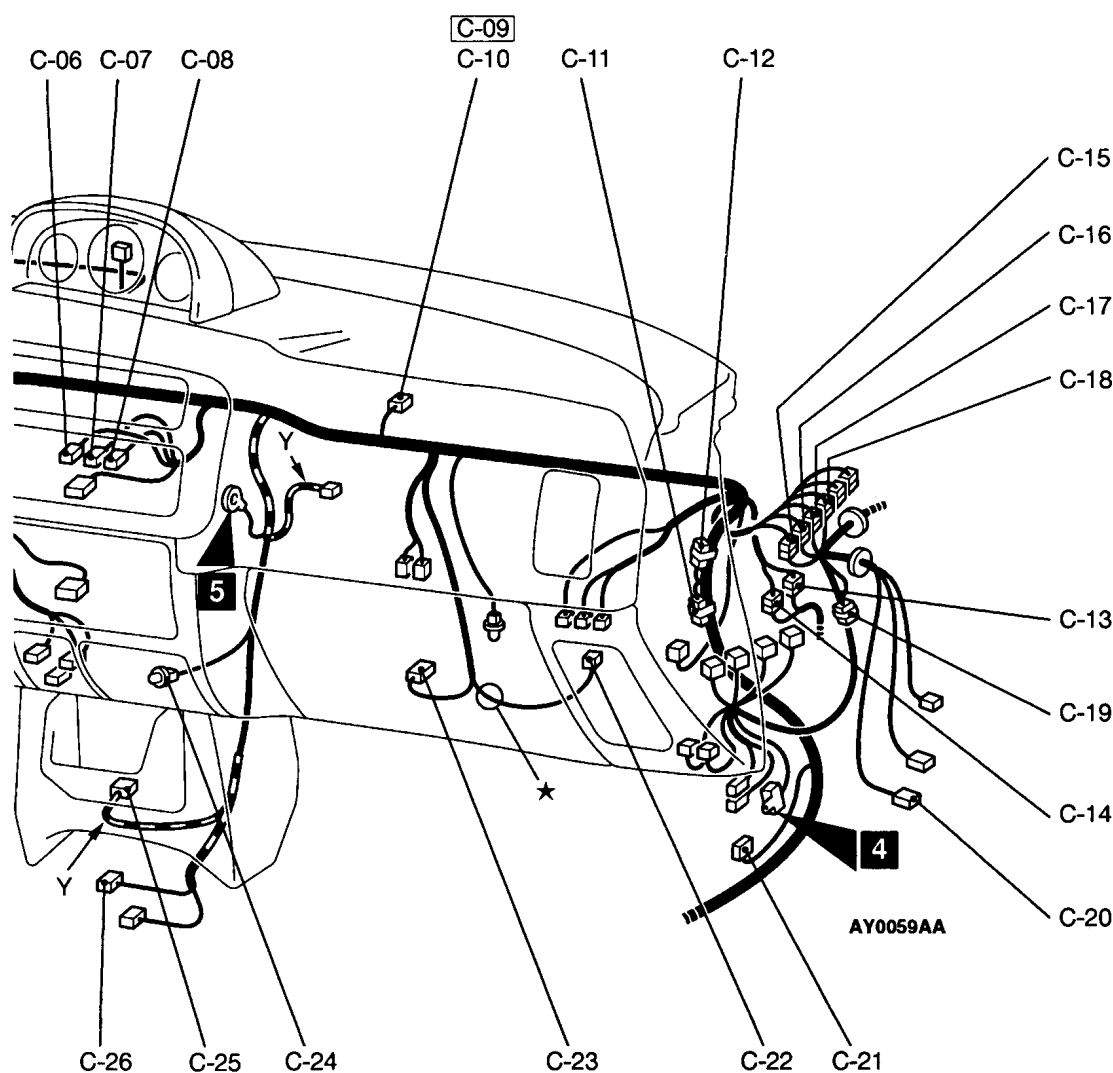
NOTE
 Connector numbers enclosed by a frame are newly added.

DASH PANEL

L.H. drive vehicles



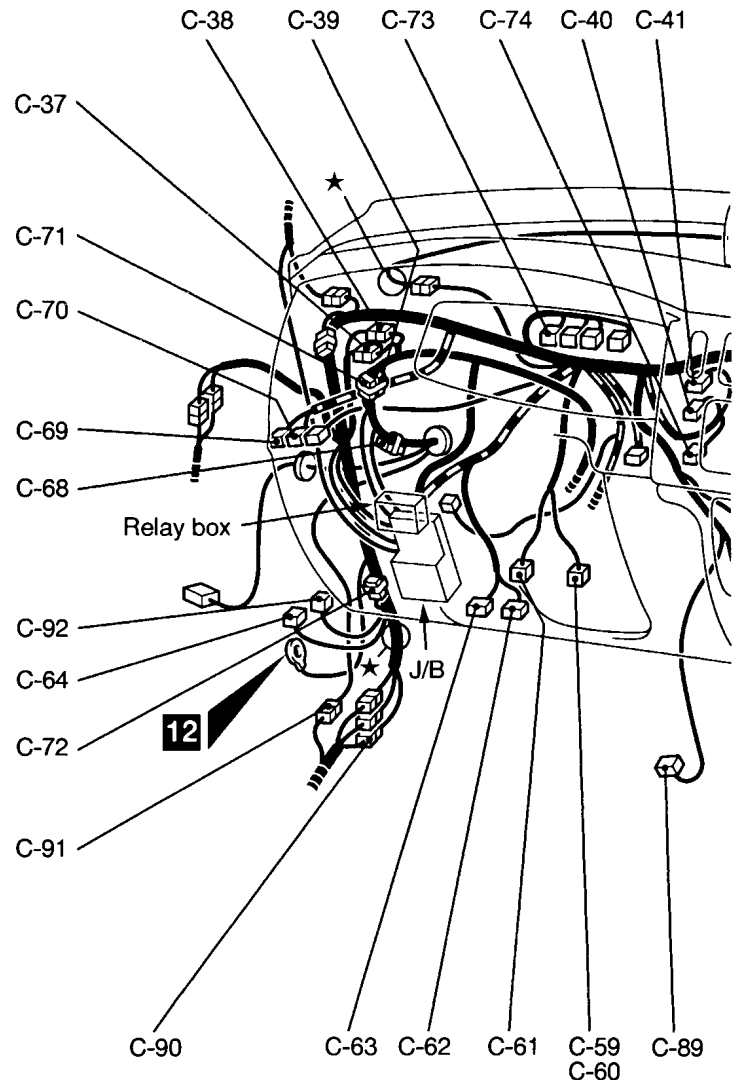
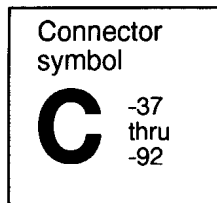
C-01 (20)	Body wiring harness and roof wiring harness combination	C-11 (19)	J/C (1)
C-02 (11)	Body wiring harness and instrument panel wiring harness combination	C-12 (19)	J/C (2)
C-03 (12-B)	Combination meter	C-13 (19)	Body wiring harness and front door wiring harness (passenger's side) combination
C-04 (12)	Combination meter	C-14 (6)	Body wiring harness and front door wiring harness (passenger's side) combination
C-05 (12)	Combination meter	C-15 (12)	Body wiring harness and front wiring harness combination
C-06 (6)	A/C switch	C-16 (1)	Body wiring harness and front wiring harness combination
C-07 (8)	Blower switch	C-17 (22)	Body wiring harness and front wiring harness combination
C-08 (2)	Heater control panel illumination lamp		
C-09 (4)	Automatic compressor-controller <Petrol>		
C-10 (3)	Automatic compressor-controller <Diesel>		



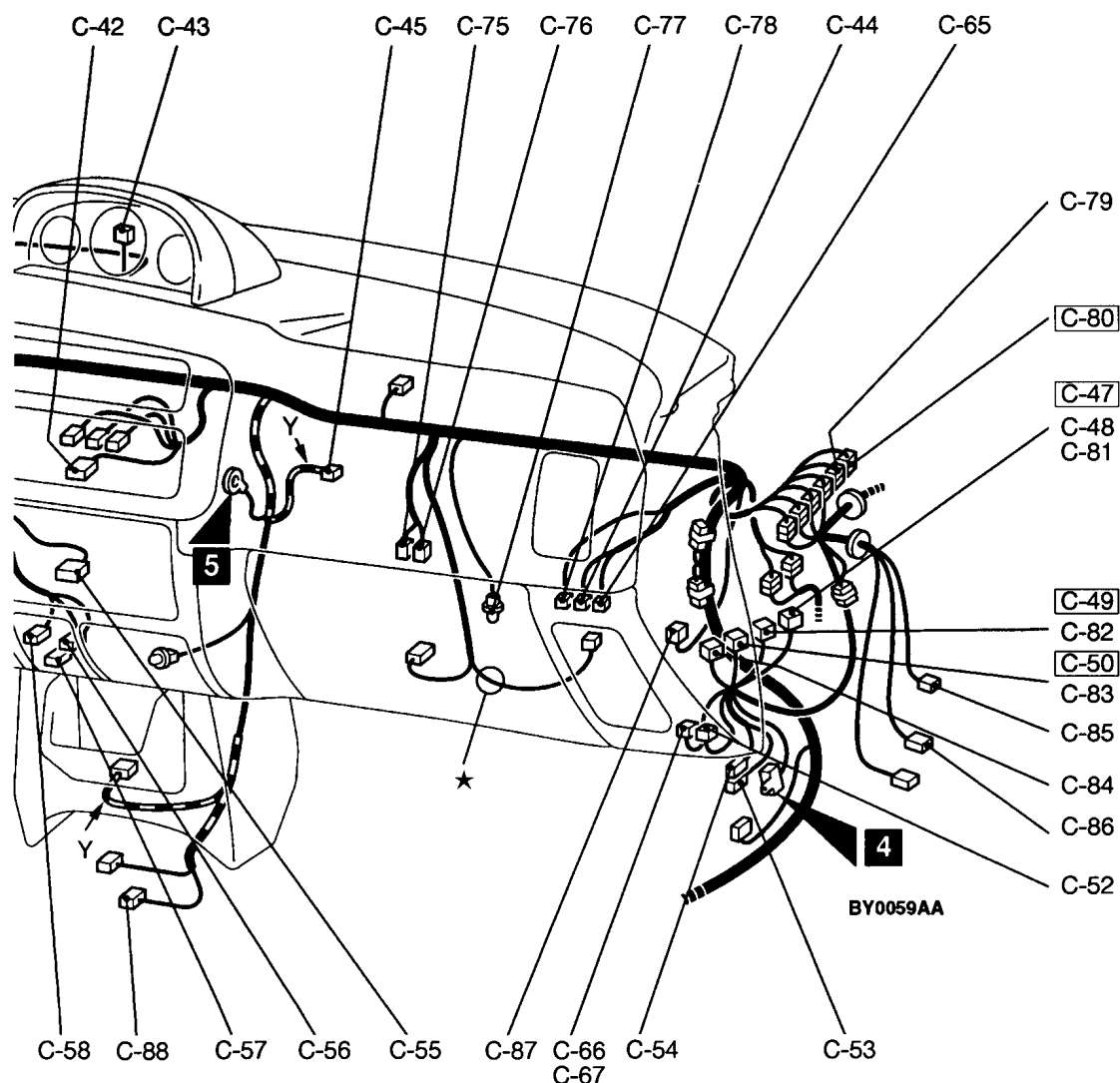
C-18 (17) Body wiring harness and front wiring harness combination
 C-19 (33) J/C (5)
 C-20 (2-GR) Side turn signal lamp (RH)
 C-21 (10) 4WD indicator-ECU
 C-22 (2) Blower motor
 C-23 (4) Blower resistor
 C-24 (2) Ashtray illumination lamp
 C-25 (20-Y) SRS-ECU
 C-26 (3-B) G sensor <ABS>
 C-27 (4) Headlamp leveling switch
 C-28 (12) Immobilizer-ECU
 C-29 (2) Body wiring harness and transmission wiring harness combination

C-30 (9) Body wiring harness and transmission wiring harness combination
 C-32 (2-GR) Side turn signal lamp (LH)
 C-33 (4) Rheostat
 C-34 (19) Body wiring harness and front door wiring harness (driver's side) combination
 C-35 (10) Body wiring harness and front door wiring harness (driver's side) combination
 C-36 (3-B) Diode (for rear fog lamp circuit)

L.H. drive vehicles



C-37 (22)	Body wiring harness and front wiring harness combination	C-53 (4)	Fuel pump relay <Petrol>
C-38 (6)	Body wiring harness and front wiring harness combination	C-54 (4)	Engine control relay <Petrol>
C-39 (2-B)	Diode (for headlamp circuit)	C-55 (14)	Radio and tape player
C-40 (6)	Defogger switch	C-56 (1-B)	Cigarette lighter
C-41 (10)	Hazard warning switch	C-57 (2)	Cigarette lighter illumination lamp
C-42 (4)	Rear heater indicator	C-58 (1)	Cigarette lighter
C-43 (14)	Multi-meter	C-59 (2-B)	Stop lamp switch <Vehicles without auto-cruise control system>
C-44 (4)	Rear fog lamp relay	C-60 (4-B)	Stop lamp switch <Vehicles with auto-cruise control system>
C-45 (2-R)	Air bag module (squib) (passenger's side)	C-61 (2)	Clutch pedal position switch <Vehicles with auto-cruise control system>
<u>C-47</u> (35-GR)	Engine-ECU <Petrol-M/T>	C-62 (12)	Diagnosis connector (2)
C-48 (26-Y)	Glow-ECU <Diesel>	C-63 (16-B)	Diagnosis connector (1)
<u>C-49</u> (28-GR)	Engine-ECU <Petrol-M/T>	C-64 (16-B)	Auto-cruise control-ECU
<u>C-50</u> (30-GR)	Engine-ECU <Petrol-M/T>	C-65 (4-L)	Defogger relay
C-52 (4)	Intercooler fan-ECU <Diesel>	C-66 (4)	Engine oil level relay <Petrol>



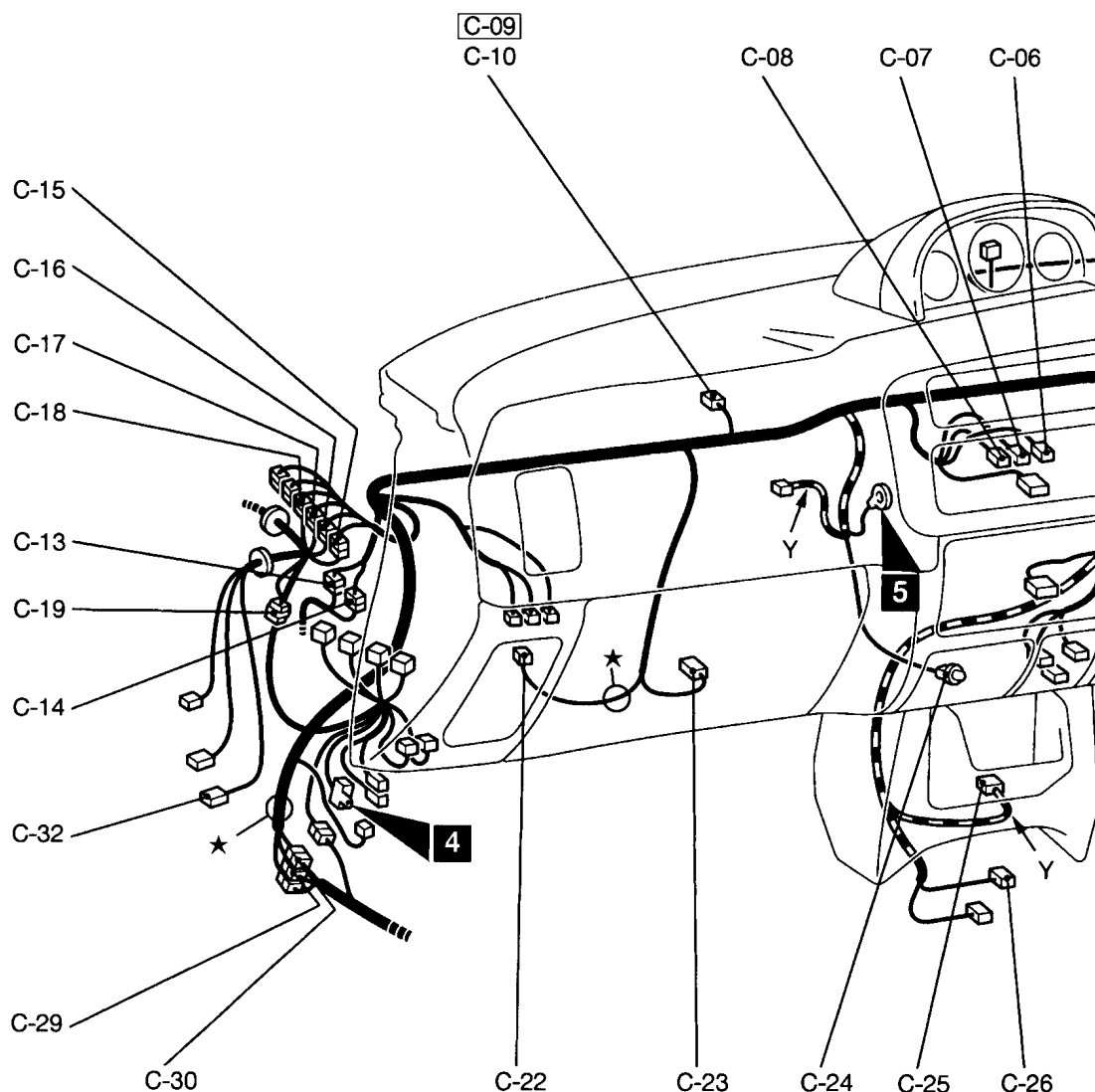
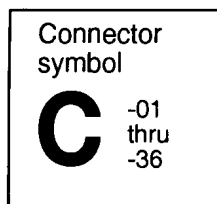
C-67 (4)	Engine oil level relay <Diesel>
C-68 (19)	J/C (3)
C-69 (6)	Front fog lamp switch
C-70 (6-B)	Rear fog lamp switch
C-71 (19)	J/C (4)
C-72 (4-B)	Diode (for sunroof circuit)
C-73 (10)	Combination meter
C-74 (6)	Hold switch <A/T>
C-75 (1)	Glove box lamp switch
C-76 (1)	Glove box lamp switch
C-77 (1)	Glove box lamp
C-78 (8)	Hazard warning relay
C-79 (9)	Body wiring harness and front wiring harness combination
C-80 (20)	Body wiring harness and front wiring harness combination
C-81 (35-GR)	Engine-A/T-ECU <Petrol-A/T>
C-82 (26-GR)	Engine-A/T-ECU <Petrol-A/T>

C-83 (28-GR)	Engine-A/T-ECU <Petrol-A/T>
C-84 (30-GR)	Engine-A/T-ECU <Petrol-A/T>
C-85 (2)	Motor antenna
C-86 (3-B)	Antenna length sensor
C-87 (4)	A/T control relay
C-88 (2)	A/T selector lever position illumination lamp
C-89 (2-B)	Wide-open throttle switch
C-90 (20-B)	Body wiring harness and transmission wiring harness combination
C-91 (22)	Front wiring harness and transmission wiring harness combination
C-92 (14)	Motor antenna-ECU

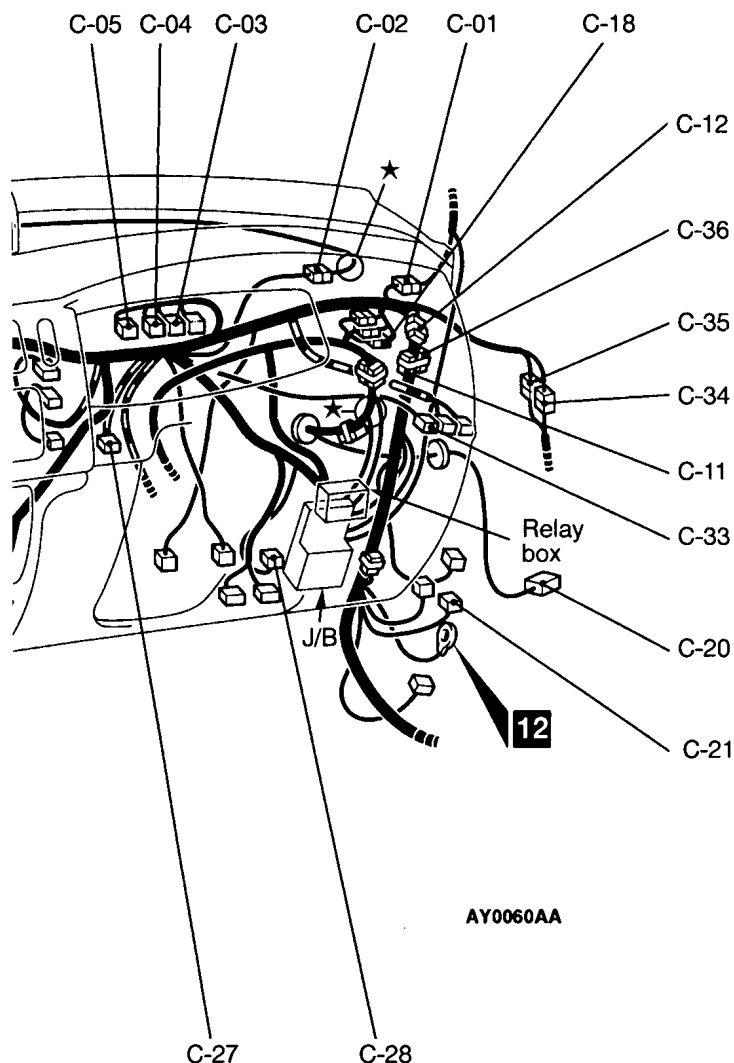
NOTE

Connector numbers enclosed by a frame C-80 are changed.

R.H. drive vehicles



C-01 (20)	Body wiring harness and roof wiring harness combination	C-11 (19)	J/C (1)
C-02 (11)	Body wiring harness and instrument panel wiring harness combination	C-12 (19)	J/C (2)
C-03 (12-B)	Combination meter	C-13 (15)	Body wiring harness and front door wiring harness (passenger's side) combination
C-04 (12)	Combination meter	C-14 (6)	Body wiring harness and front door wiring harness (passenger's side) combination
C-05 (12)	Combination meter	C-15 (12)	Body wiring harness and front wiring harness combination
C-06 (6)	A/C switch	C-16 (1)	Body wiring harness and front wiring harness combination
C-07 (8)	Blower switch	C-17 (22)	Body wiring harness and front wiring harness combination
C-08 (2)	Heater control panel illumination lamp		
C-09 (4)	Automatic compressor-controller <Petrol>		
C-10 (3)	Automatic compressor-controller <Diesel>		



AY0060AA

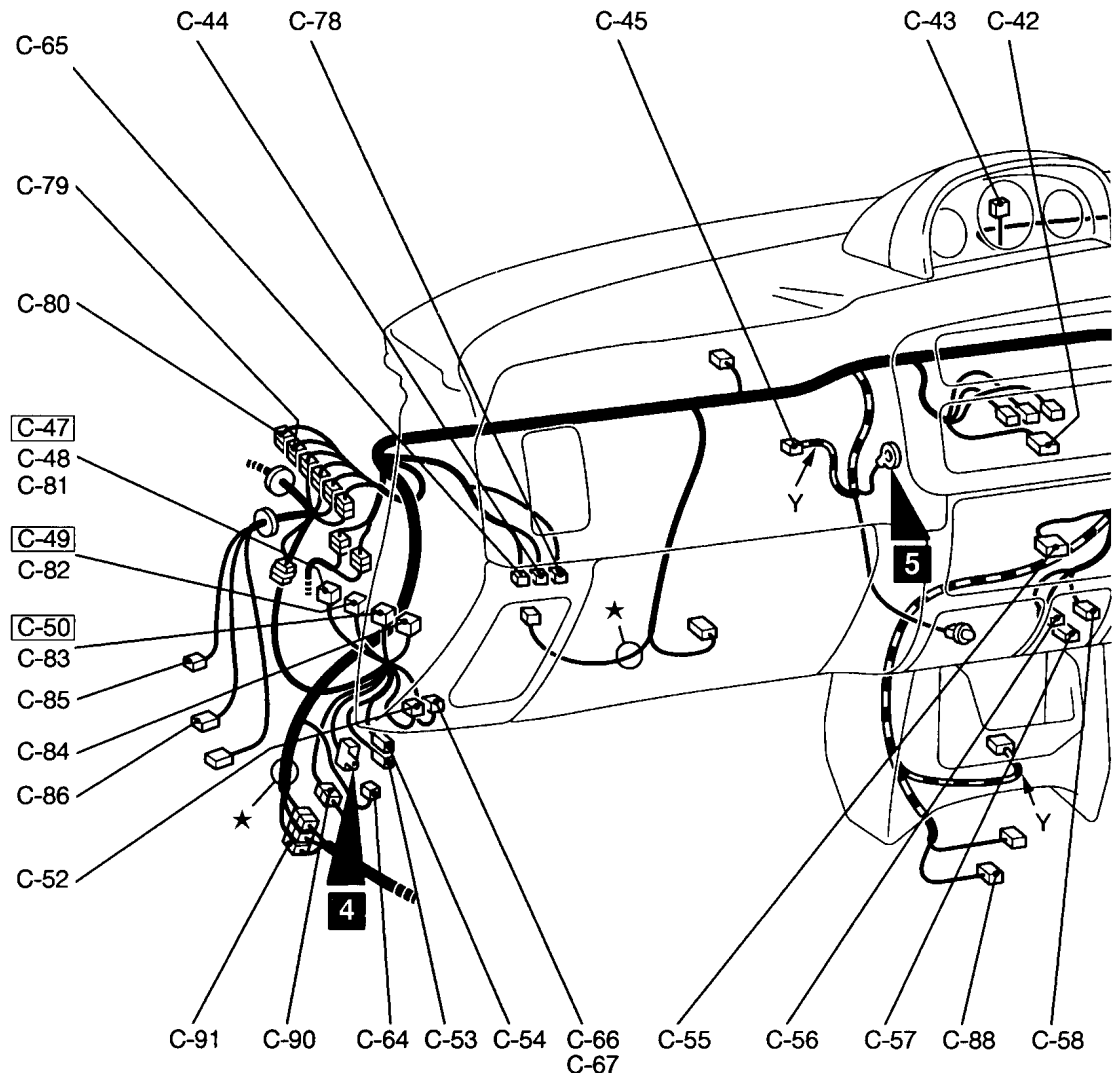
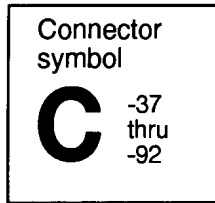
Connector colour code
 B: Black
 Y: Yellow
 L: Blue
 G: Green
 R: Red
 BR: Brown
 V: Violet
 O: Orange
 GR: Gray
 None: Milk white

C-18 (17) Body wiring harness and front wiring harness combination
 C-19 (33) J/C (5)
 C-20 (2-GR) Side turn signal lamp (RH)
 C-21 (10) 4WD indicator-ECU
 C-22 (2) Blower motor
 C-23 (4) Blower resistor
 C-24 (2) Ashtray illumination lamp
 C-25 (20-Y) SRS-ECU
 C-26 (3-B) G sensor <ABS>
 C-27 (4) Headlamp leveling switch
 C-28 (12) Immobilizer-ECU
 C-29 (2) Body wiring harness and transmission wiring harness combination

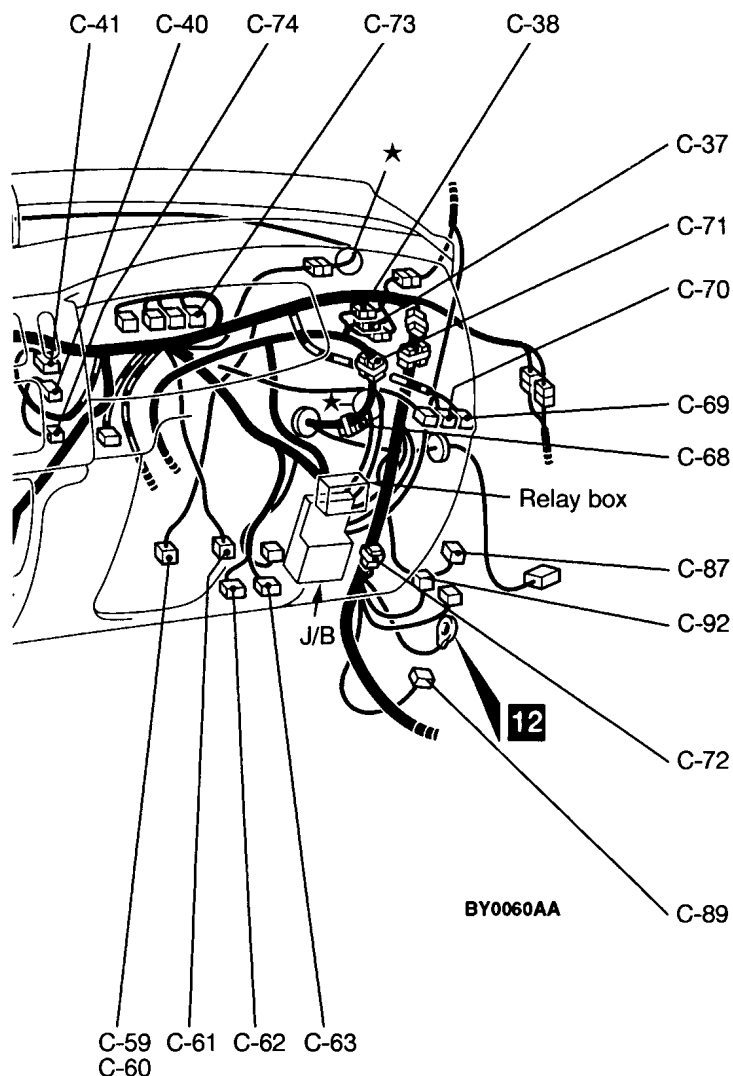
C-30 (9) Body wiring harness and transmission wiring harness combination
 C-32 (2-GR) Side turn signal lamp (LH)
 C-33 (4) Rheostat
 C-34 (19) Body wiring harness and front door wiring harness (driver's side) combination
 C-35 (10) Body wiring harness and front door wiring harness (driver's side) combination
 C-36 (3-B) Diode (for rear fog lamp circuit)

NOTE
 Connector numbers enclosed by a frame are changed.

R.H. drive vehicles



C-37 (22)	Body wiring harness and front wiring harness combination	C-53 (4)	Fuel pump relay <Petrol>
C-38 (6)	Body wiring harness and front wiring harness combination	C-54 (4)	Engine control relay <Petrol>
C-40 (6)	Defogger switch	C-55 (14)	Radio and tape player
C-41 (10)	Hazard warning switch	C-56 (1-B)	Cigarette lighter
C-42 (4)	Rear heater indicator	C-57 (2)	Cigarette lighter illumination lamp
C-43 (14)	Multi-meter	C-58 (1)	Cigarette lighter
C-44 (4)	Rear fog lamp relay	C-59 (2-B)	Stop lamp switch <Vehicles without auto-cruise control system>
C-45 (2-R)	Air bag module (squib) (passenger's side)	C-60 (4-B)	Stop lamp switch <Vehicles with auto-cruise control system>
<u>C-47</u> (35-GR)	Engine-ECU <Petrol-M/T>	C-61 (2)	Clutch pedal position switch <Vehicles with auto-cruise control system>
C-48 (26-Y)	Glow-ECU <Diesel>	C-62 (12)	Diagnosis connector (2)
<u>C-49</u> (28-GR)	Engine-ECU <Petrol-M/T>	C-63 (16-B)	Diagnosis connector (1)
<u>C-50</u> (30-GR)	Engine-ECU <Petrol-M/T>	C-64 (16-B)	Auto-cruise control-ECU
C-52 (4)	Intercooler fan-ECU <Diesel>	C-65 (4-L)	Defogger relay



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

C-66 (4)	Engine oil level relay <Petrol>
C-67 (4)	Engine oil level relay <Diesel>
C-68 (19)	J/C (3)
C-69 (6)	Front fog lamp switch
C-70 (6-B)	Rear fog lamp switch
C-71 (19)	J/C (4)
C-72 (4-B)	Diode (for sunroof circuit)
C-73 (10)	Combination meter
C-74 (6)	Hold switch <A/T>
C-78 (8)	Hazard warning relay
C-79 (9)	Body wiring harness and front wiring harness combination
C-80 (20)	Body wiring harness and front wiring harness combination
C-81 (35-GR)	Engine-A/T-ECU <Petrol-A/T>
C-82 (26-GR)	Engine-A/T-ECU <Petrol-A/T>
C-83 (28-GR)	Engine-A/T-ECU <Petrol-A/T>

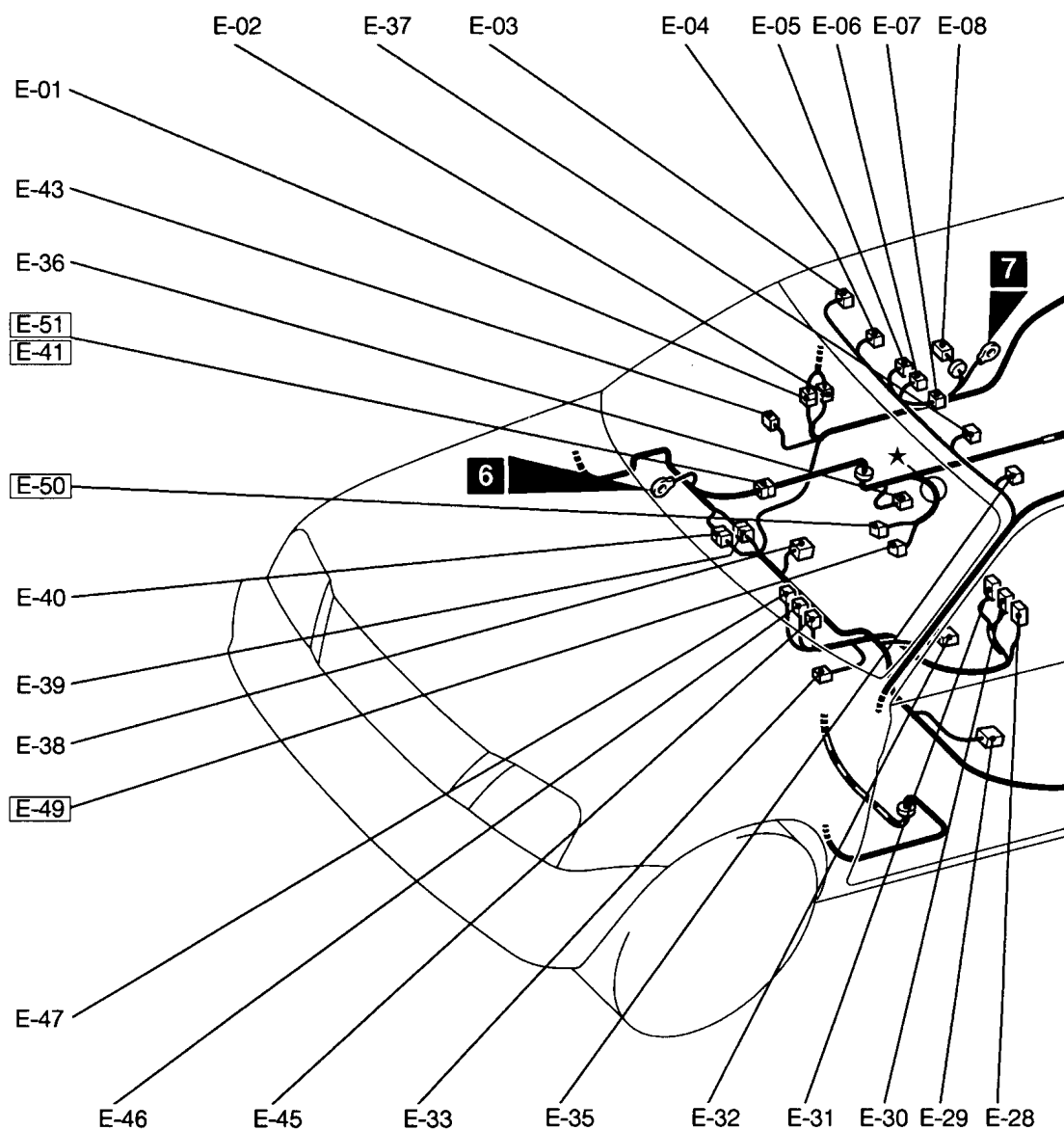
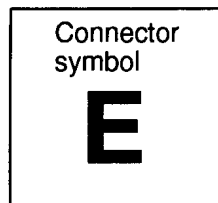
C-84 (30-GR)	Engine-A/T-ECU <Petrol-A/T>
C-85 (2)	Motor antenna
C-86 (3-B)	Antenna length sensor
C-87 (4)	A/T control relay
C-88 (2)	A/T selector lever position illumination lamp
C-89 (2-B)	Wide-open throttle switch
C-90 (20-B)	Body wiring harness and transmission wiring harness combination
C-91 (22)	Front wiring harness and transmission wiring harness combination
C-92 (14)	Motor antenna-ECU

NOTE

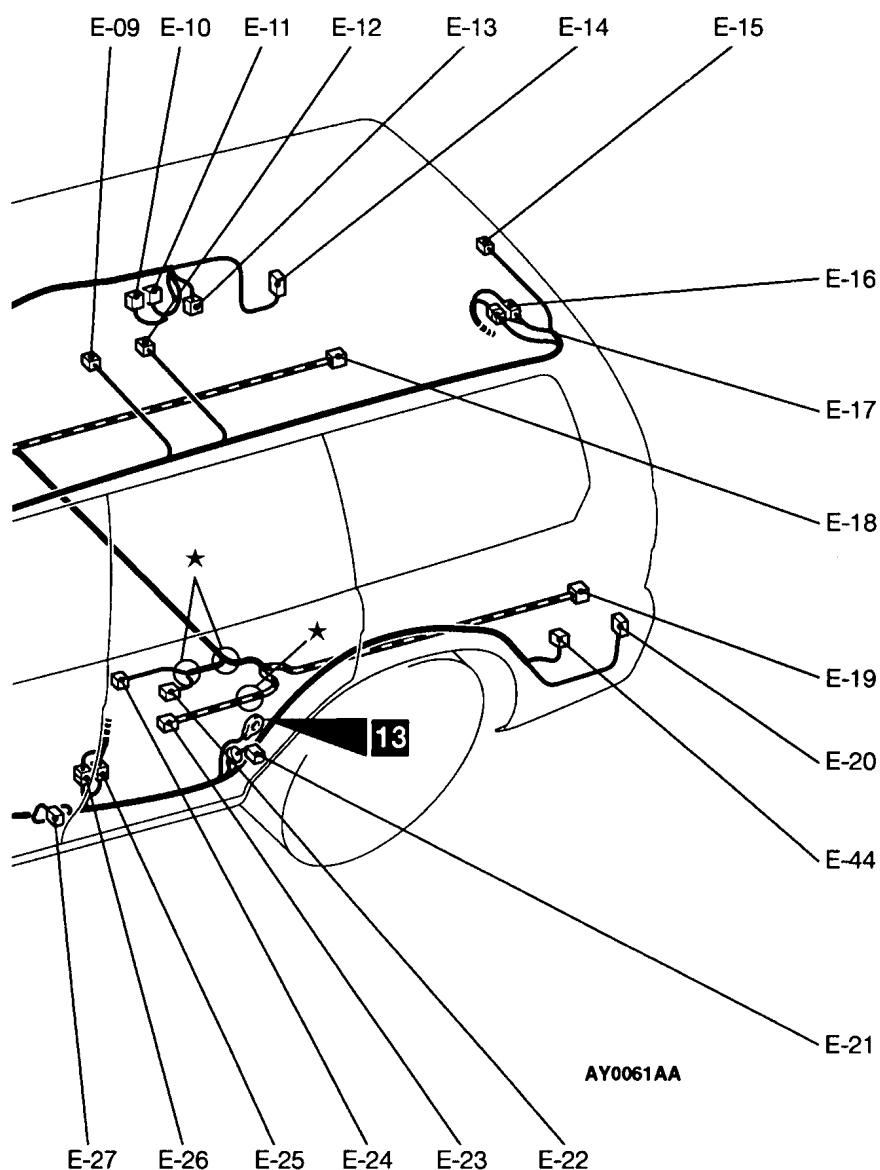
Connector numbers enclosed by a frame are changed.

FLOOR AND ROOF

L.H. drive vehicles



E-01 (5)	Floor wiring harness and rear door wiring harness (RH) combination	E-14 (6-B)	Rear combination lamp (RH)
E-02 (6)	Floor wiring harness and rear door wiring harness (RH) combination	E-15 (2)	Luggage compartment lamp
E-03 (2)	No connection	E-16 (9)	Roof wiring harness and tailgate wiring harness combination
E-04 (10)	Sunroof-ECU	E-17 (1)	Roof wiring harness and tailgate wiring harness combination
E-05 (6)	Sunroof switch	E-18 (2-BR)	Rear fog lamp (RH)
E-06 (4)	Clock	E-19 (2-BR)	Rear fog lamp (LH)
E-07 (2)	Map lamp <Vehicles without sunroof>	E-20 (6-B)	Rear combination lamp (LH)
E-08 (1-B)	Rear door switch (RH)	E-21 (1-B)	Rear door switch (LH)
E-09 (2-GR)	Room lamp <Vehicles without sunroof>	E-22 (2)	Fuel pump
E-10 (1)	Accessory socket (1)	E-23 (2-B)	Wheel speed sensor (rear: LH) <ABS>
E-11 (1-B)	Accessory socket (1)	E-24 (3)	Fuel gauge unit
E-12 (2-GR)	Room lamp <Vehicles with sunroof>	E-25 (5)	Floor wiring harness and rear door wiring harness (LH) combination
E-13 (2)	Rear washer motor		



Connector colour code
 B: Black
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 L: Blue
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 O: Orange
 GR: Gray
 None: Milk white

- E-26 (6) Floor wiring harness and rear door wiring harness (LH) combination
- E-27 (2) Front door switch (LH)
- E-28 (4) Rear fan motor assembly and resistor
- E-29 (3-B) Front seat assembly (LH)
- E-30 (6) Rear heater switch
- E-31 (2) Rear heater control panel illumination lamp
- E-32 (1-B) Parking brake switch
- E-33 (9) Heated seat switch
- E-35 (2) No connection
- E-36 (2-B) Wheel speed sensor (rear: RH) <ABS>
- E-37 (2) Sunroof motor
- E-38 (3-B) Front seat assembly (RH)
- E-39 (22) Body wiring harness and floor wiring harness combination

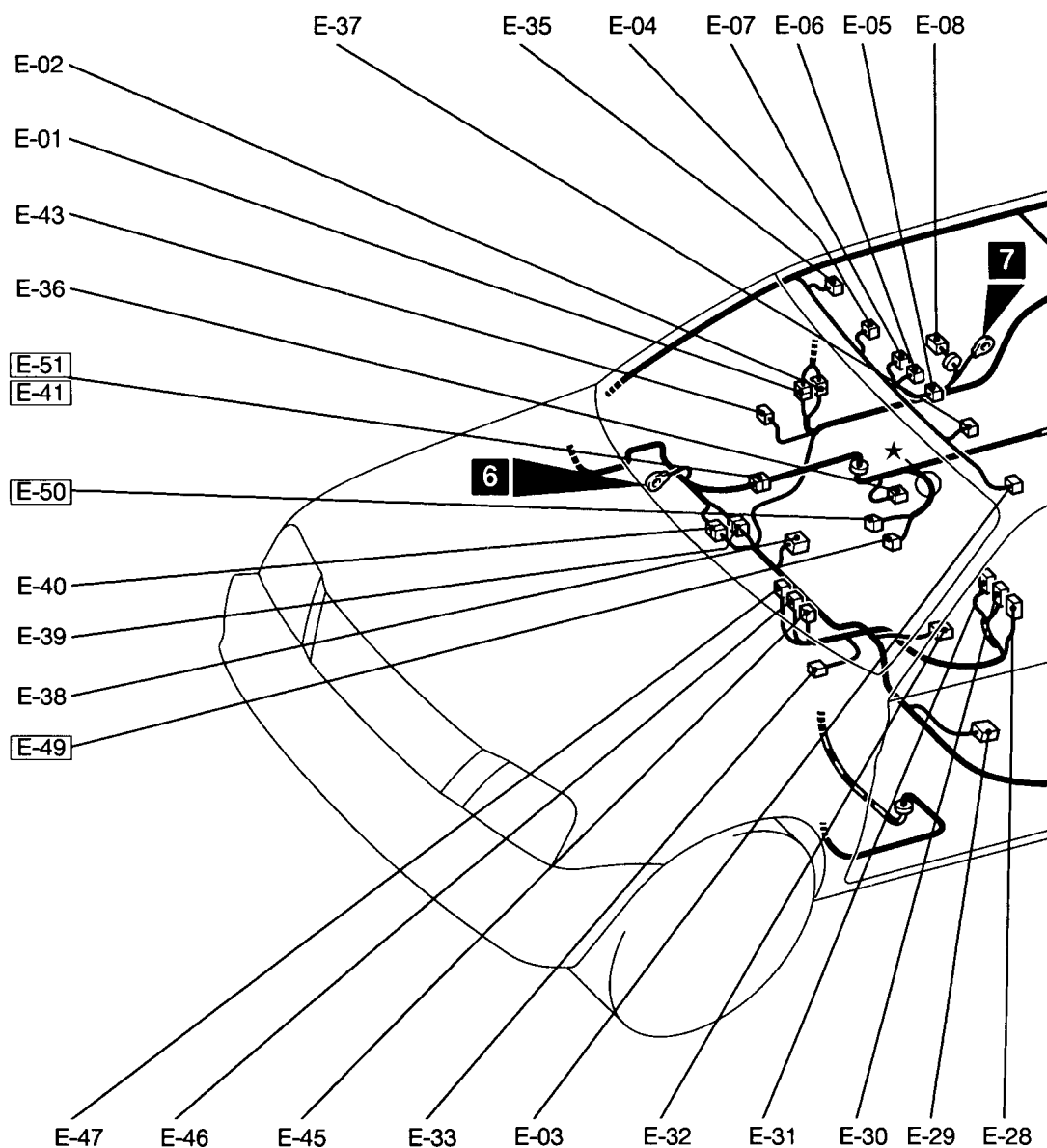
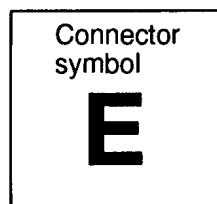
- E-40 (19) Body wiring harness and floor wiring harness combination
- E-41 (20) Body wiring harness and frame wiring harness combination <Petrol>
- E-43 (2) Front door switch (RH)
- E-44 (6-B) Keyless entry receiver-ECU
- E-45 (1) Accessory socket (2)
- E-46 (1) Accessory socket (2)
- E-47 (6-B) Motor antenna switch
- E-49 (4-B) Left bank oxygen sensor (rear)
- E-50 (4-GR) Right bank oxygen sensor (rear)
- E-51 (16) Body wiring harness and frame wiring harness combination <Diesel>

NOTE

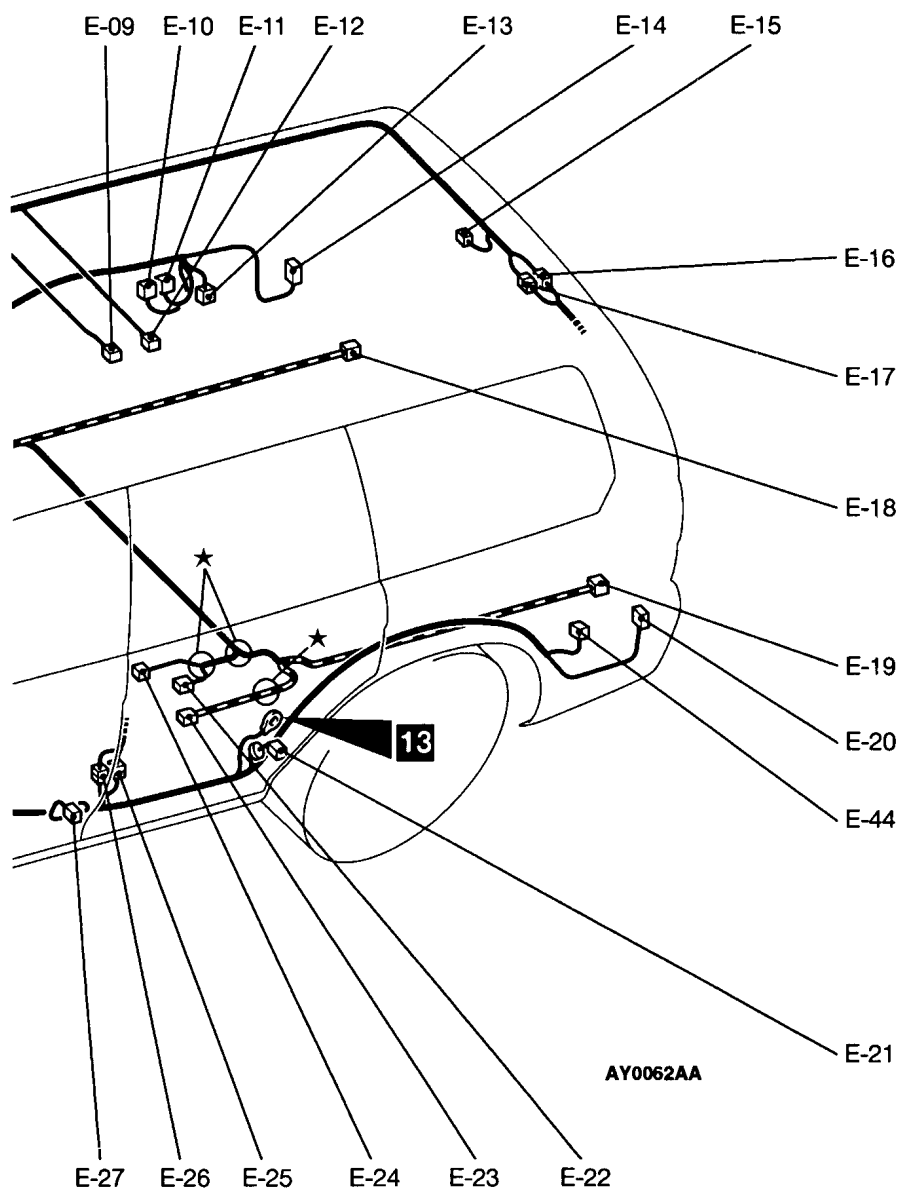
Connector numbers enclosed by a frame are newly added or changed.

FLOOR AND ROOF

R.H. drive vehicles



E-01 (5)	Floor wiring harness and rear door wiring harness (RH) combination	E-14 (6-B)	Rear combination lamp (RH)
E-02 (6)	Floor wiring harness and rear door wiring harness (RH) combination	E-15 (2)	Luggage compartment lamp
E-03 (2)	No connection	E-16 (9)	Roof wiring harness and tailgate wiring harness combination
E-04 (10)	Sunroof-ECU	E-17 (1)	Roof wiring harness and tailgate wiring harness combination
E-05 (6)	Sunroof switch	E-18 (2-BR)	Rear fog lamp (RH)
E-06 (4)	Clock	E-19 (2-BR)	Rear fog lamp (LH)
E-07 (2)	Map lamp <Vehicles without sunroof>	E-20 (6-B)	Rear combination lamp (LH)
E-08 (1-B)	Rear door switch (RH)	E-21 (1-B)	Rear door switch (LH)
E-09 (2-GR)	Room lamp <Vehicles without sunroof>	E-22 (2)	Fuel pump
E-10 (1)	Accessory socket (1)	E-23 (2-B)	Wheel speed sensor (rear: LH) <ABS>
E-11 (1-B)	Accessory socket (1)	E-24 (3)	Fuel gauge unit
E-12 (2-GR)	Room lamp <Vehicles with sunroof>	E-25 (5)	Floor wiring harness and rear door wiring harness (LH) combination
E-13 (2)	Rear washer motor		



Connector colour code

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

E-26 (6)	Floor wiring harness and rear door wiring harness (LH) combination
E-27 (2)	Front door switch (LH)
E-28 (4)	Rear fan motor assembly and resistor
E-29 (3-B)	Front seat assembly (LH)
E-30 (6)	Rear heater switch
E-31 (2)	Rear heater control panel illumination lamp
E-32 (1-B)	Parking brake switch
E-33 (9)	Heated seat switch
E-35 (2)	No connection
E-36 (2-B)	Wheel speed sensor (rear: RH) <ABS>
E-37 (2)	Sunroof motor
E-38 (3-B)	Front seat assembly (RH)
E-39 (22)	Body wiring harness and floor wiring harness combination

E-40 (19)	Body wiring harness and floor wiring harness combination
E-41 (20)	Body wiring harness and frame wiring harness combination <Petrol>
E-43 (2)	Front door switch (RH)
E-44 (6-B)	Keyless entry receiver-ECU
E-45 (1)	Accessory socket (2)
E-46 (1)	Accessory socket (2)
E-47 (6-B)	Motor antenna switch
E-49 (4-B)	Left bank oxygen sensor (rear)
E-50 (4-GR)	Right bank oxygen sensor (rear)
E-51 (16)	Body wiring harness and frame wiring harness combination <Diesel>

NOTE

Connector numbers enclosed by a frame are newly added or changed.

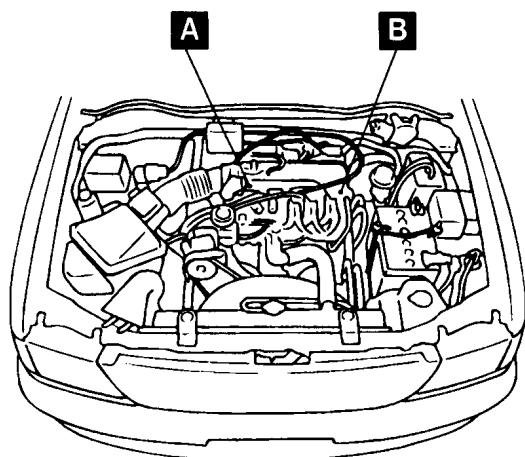
SINGLE PART INSTALLATION POSITION

CONTENTS

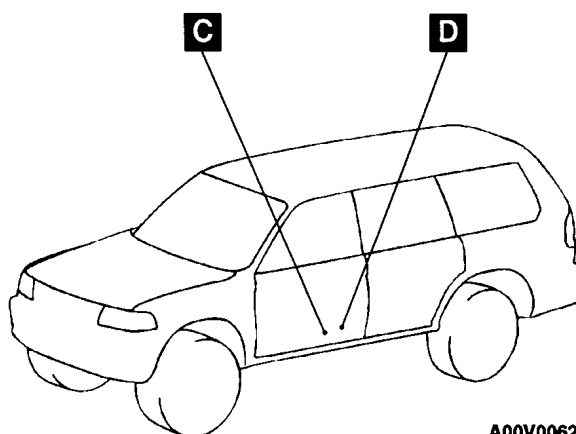
SENSOR	3-2
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SENSOR

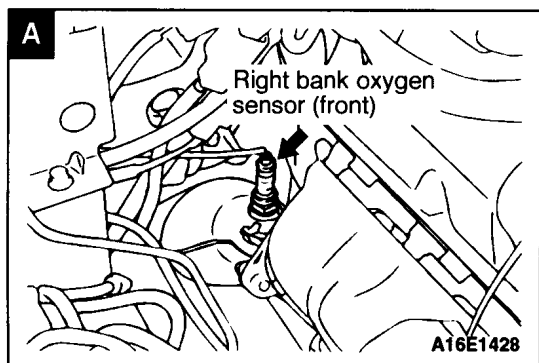
Name	Symbol	Name	Symbol
Left bank oxygen sensor (front)	B	Right bank oxygen sensor (front)	A
Left bank oxygen sensor (rear)	D	Right bank oxygen sensor (rear)	C



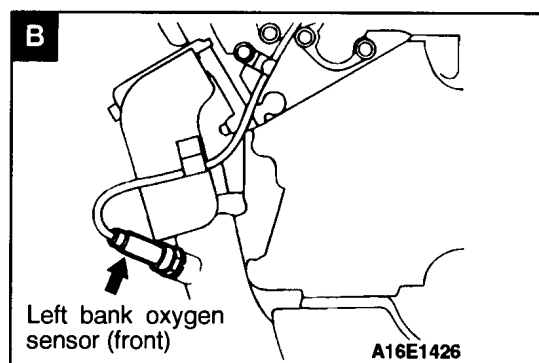
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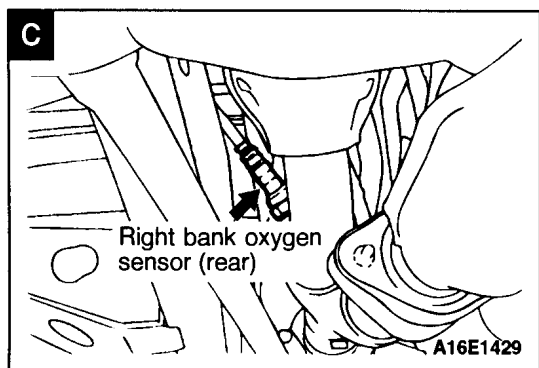
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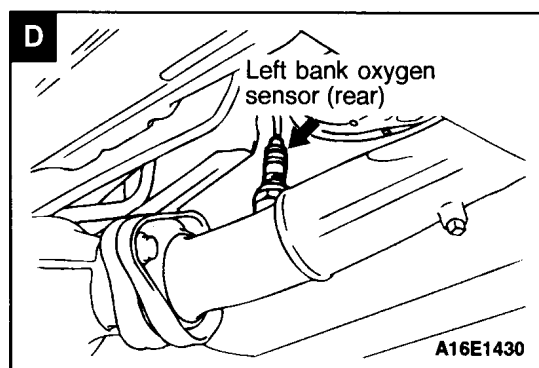
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A16E1426



A16E1429



A16E1430

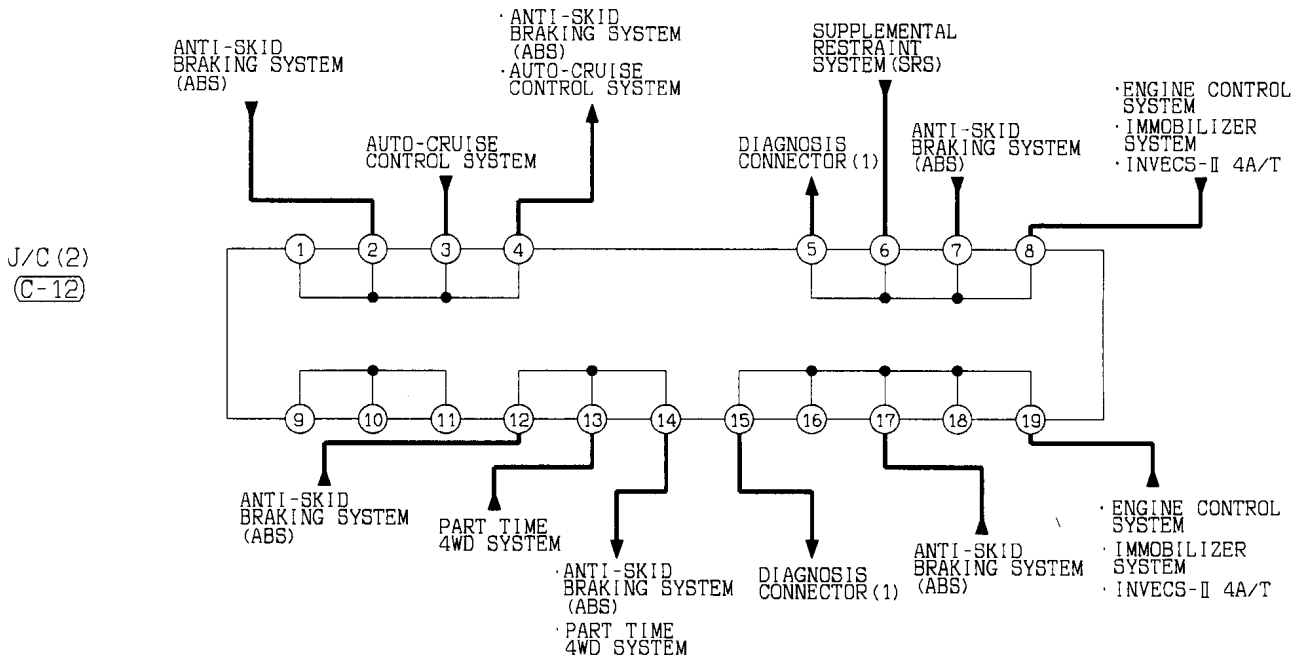
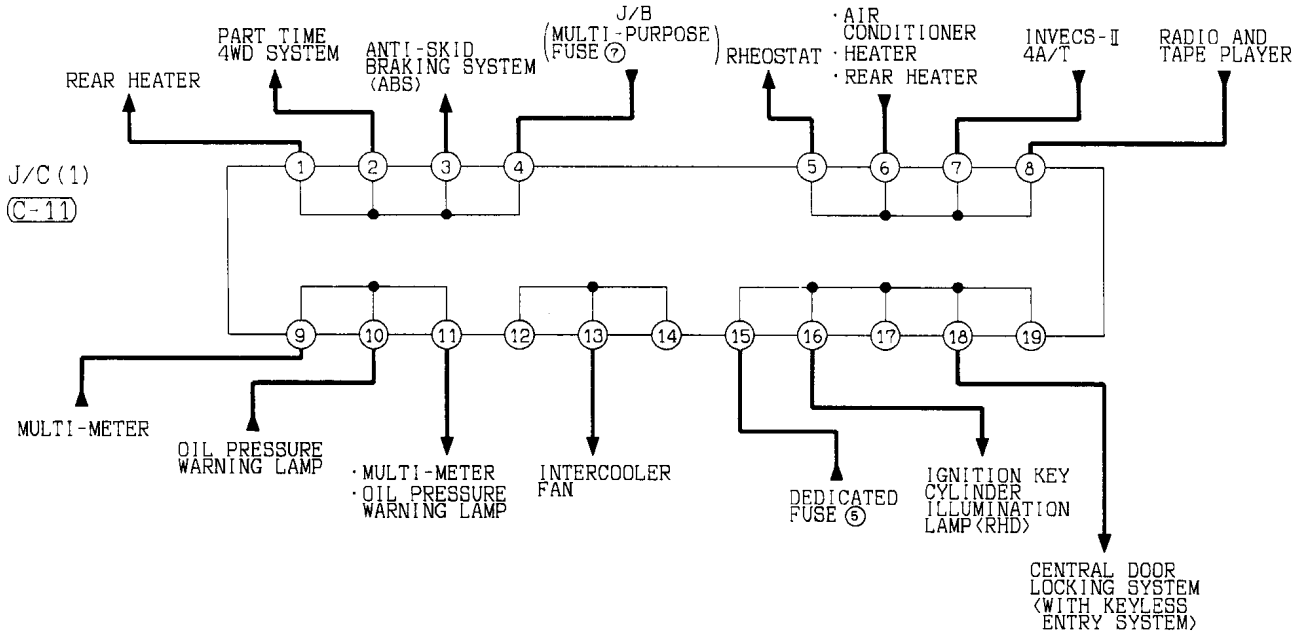
CIRCUIT DIAGRAMS

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JOINT CONNECTOR (J/C)

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



(C-11)

MU801559																		
1	2	3	4	5	6	7	8											
9	10	11	12	13	14	15	16	17	18	19								

(C-12)

MU801559																		
1	2	3	4	5	6	7	8											
9	10	11	12	13	14	15	16	17	18	19								

(C-68)

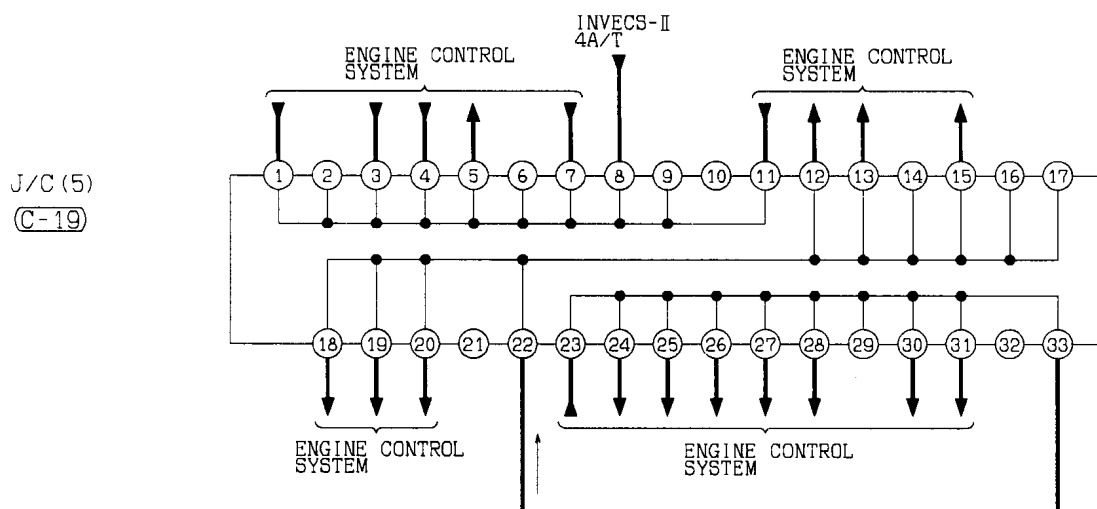
1	2	3	4	5	6	7	8	9	10	11								
12	13	14	15	16	17	18	19	20	21	22								
23	24	25	26	27	28	29	30	31	32	33								

(C-71)

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



JOINT CONNECTOR (J/C) (CONTINUED)



(C-19)

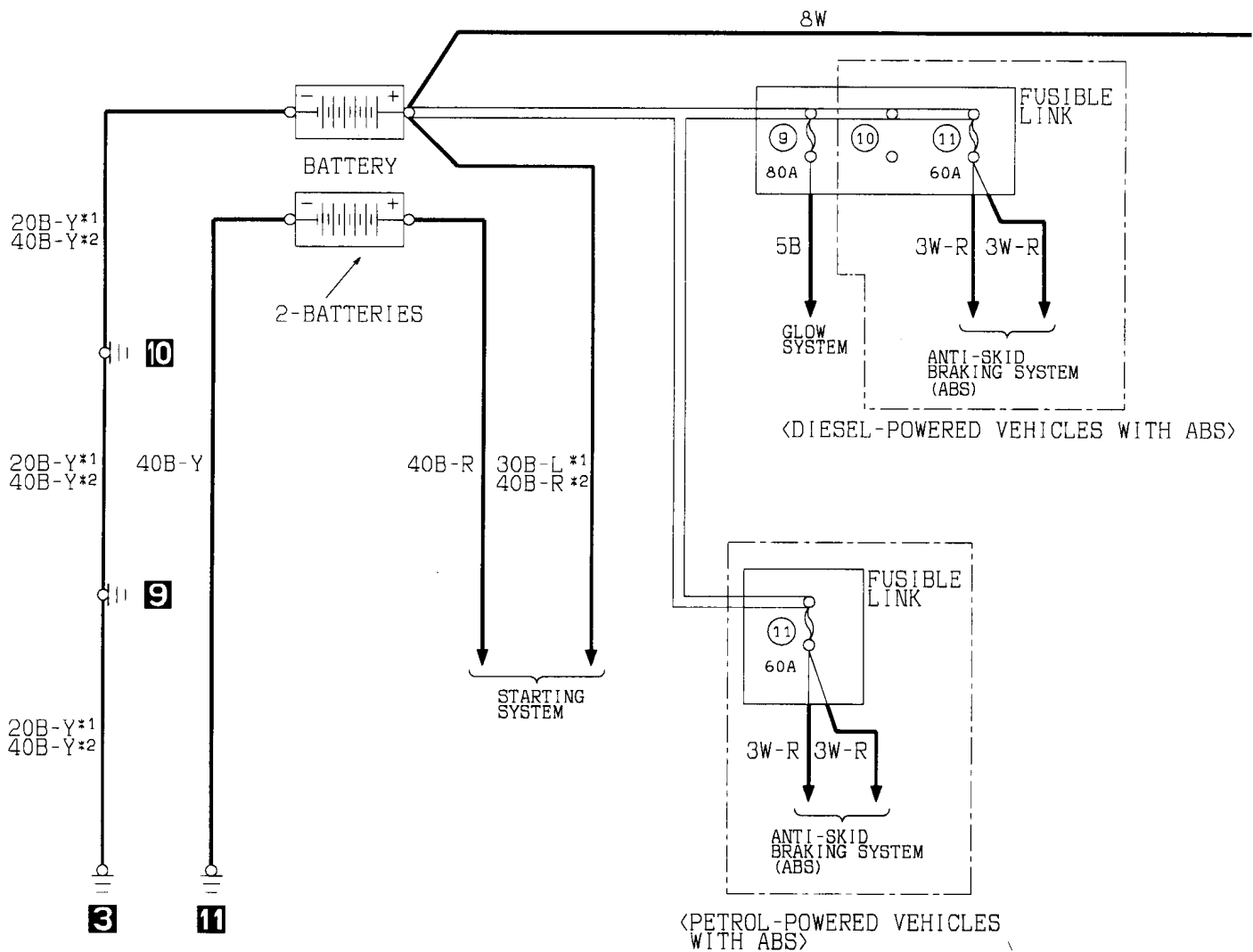
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

NOTES

POWER DISTRIBUTION SYSTEM

L.H. drive vehicles

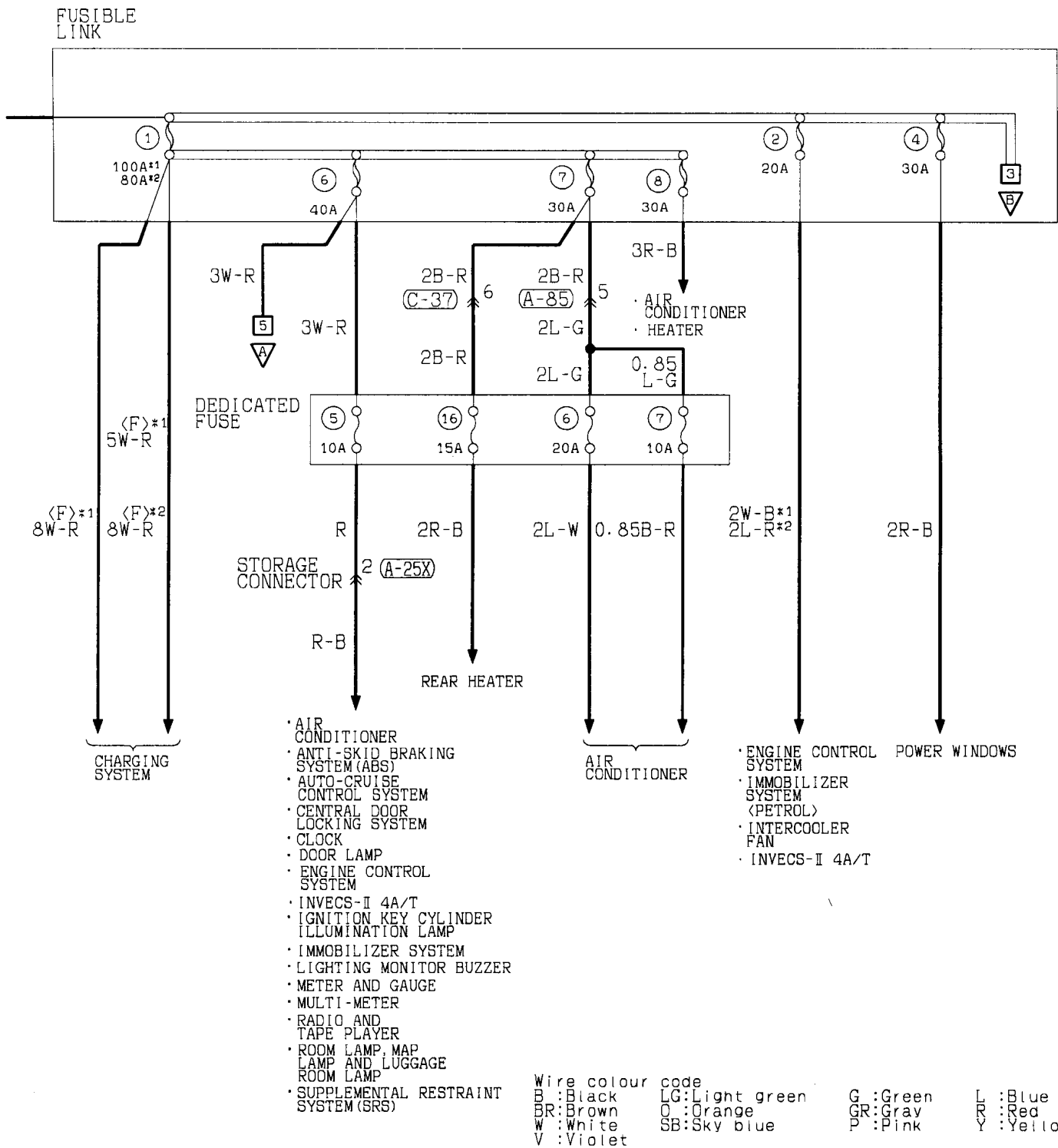
1



NOTE
*1: PETROL
*2: DIESEL

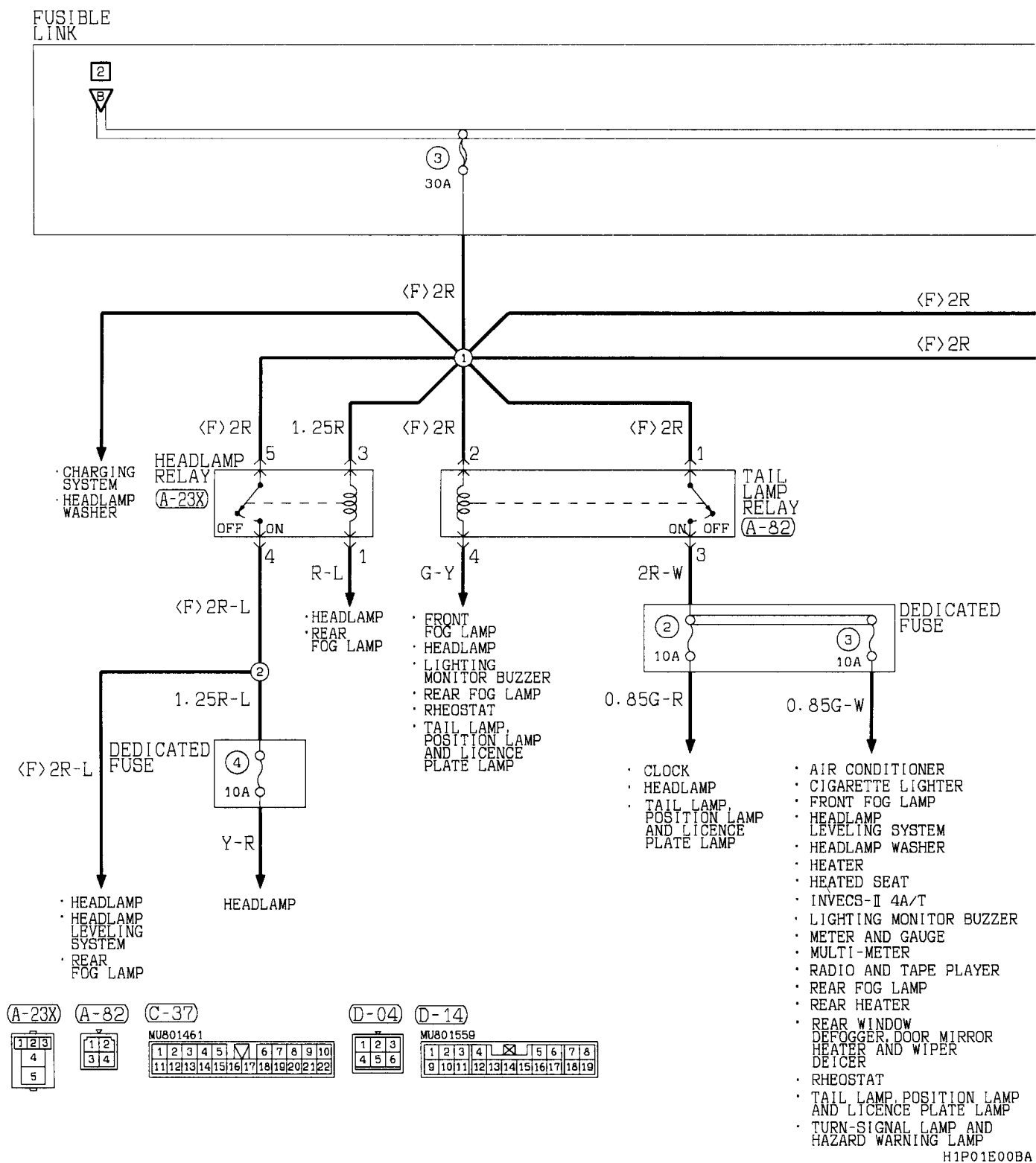
(A-25X)	(A-85)	(C-37)																																				
MU801541	MU802645	MU801461																																				
<table><tr><td>☒</td><td></td></tr><tr><td>1</td><td>2</td></tr></table>	☒		1	2	<table><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr><tr><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr></table>	1	2	3	4	5	6	7	8	9	10	<table><tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>☒</td><td>7</td><td>8</td><td>9</td><td>10</td></tr><tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr></table>	1	2	3	4	5	☒	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
☒																																						
1	2																																					
1	2	3	4	5																																		
6	7	8	9	10																																		
1	2	3	4	5	☒	7	8	9	10																													
11	12	13	14	15	16	17	18	19	20	21	22																											

2

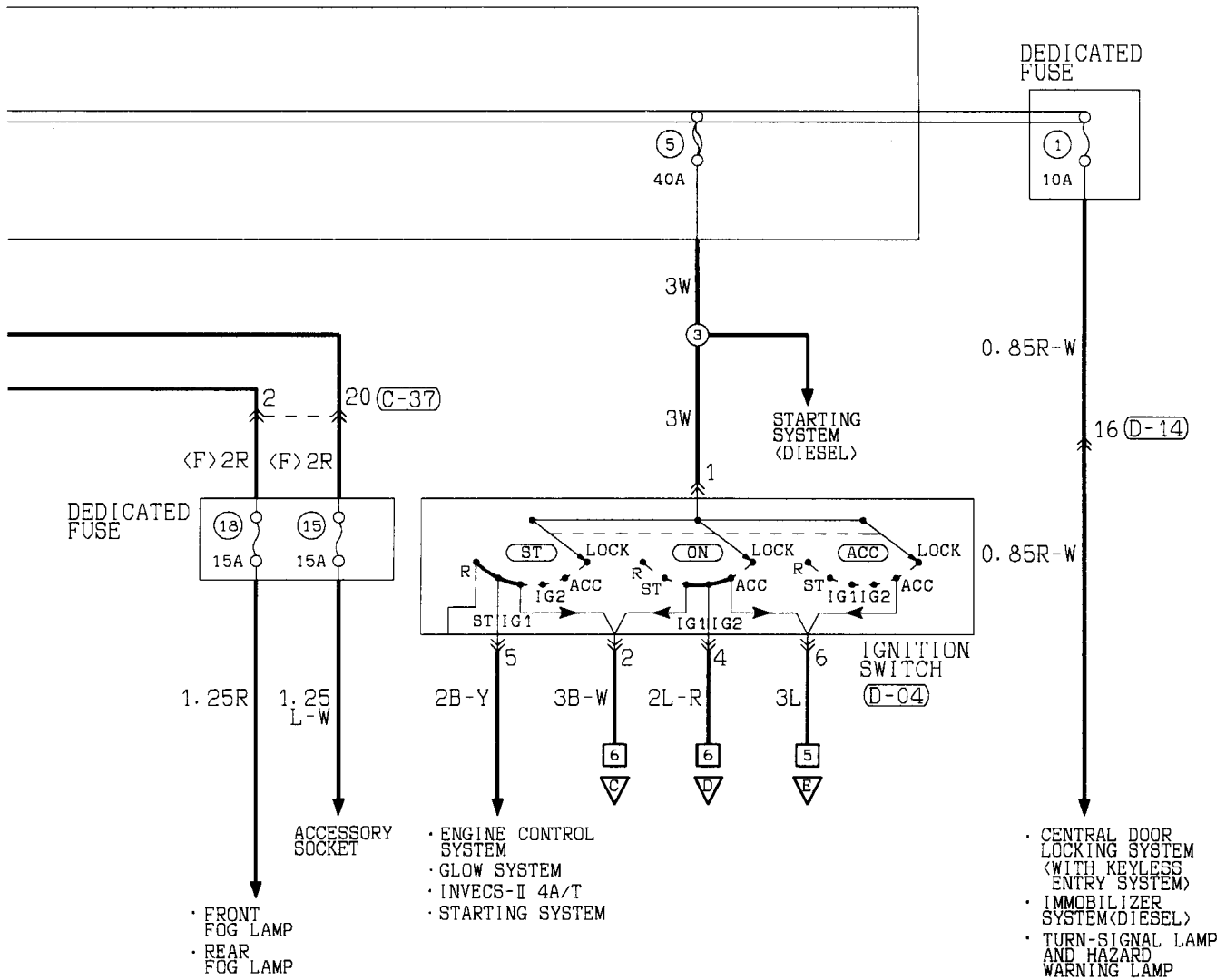


POWER DISTRIBUTION SYSTEM <L.H. drive vehicles> (CONTINUED)

3



4

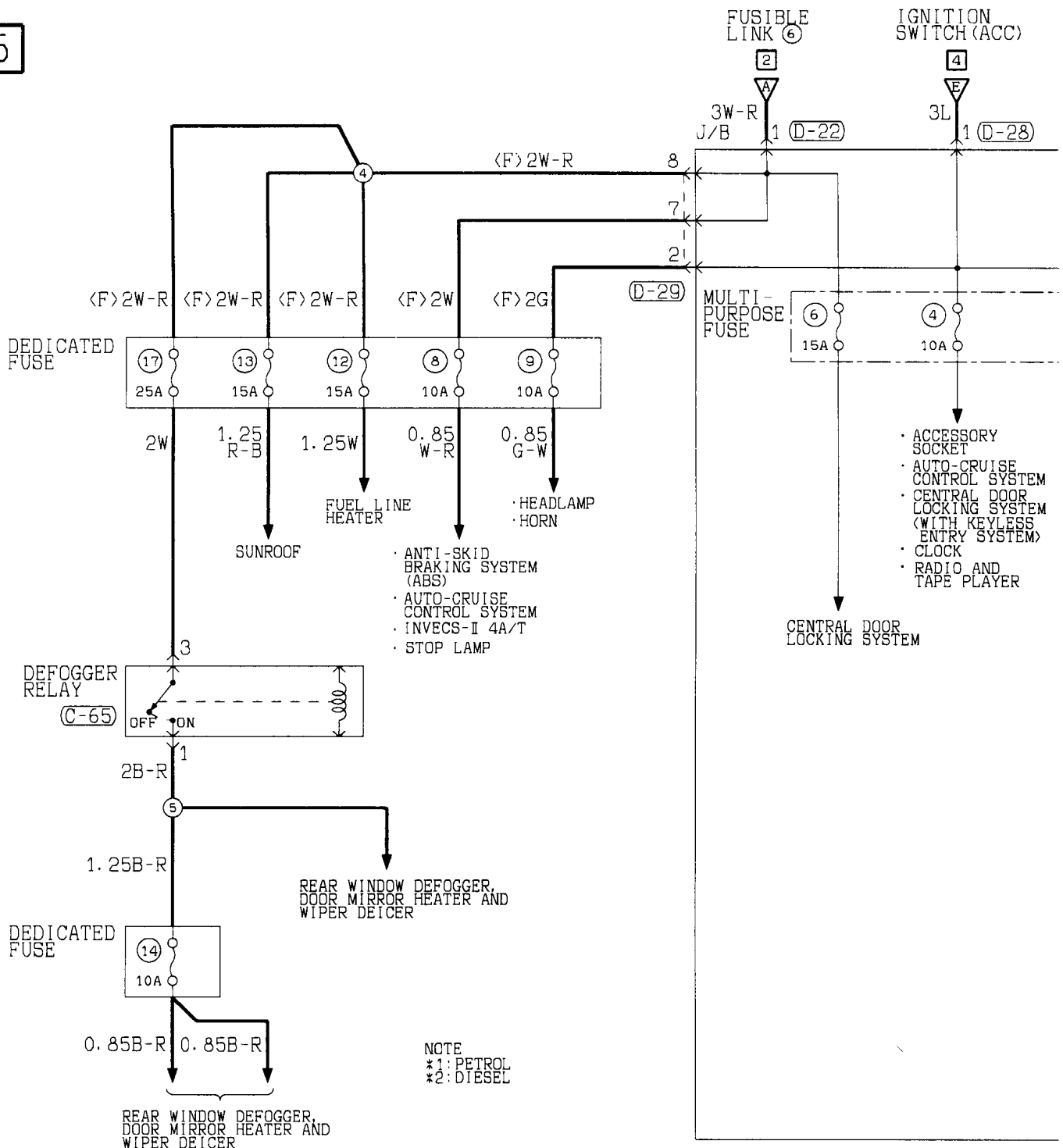


NOTE
THE ABOVE CIRCUIT DIAGRAM SHOWS THE CURRENT FLOW AT THE
IGNITION KEY POSITION "ACC", "ON" AND "ST" COMBINED.
BE SURE TO TRACE THE APPROPRIATE CIRCUIT DEPENDING ON THE
IGNITION KEY POSITION.

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 <L.H. drive vehicles> (CONTINUED)

5



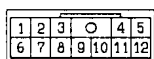
(C-65)

(D-21)

(D-22)

(D-28)

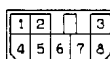
(D-29)

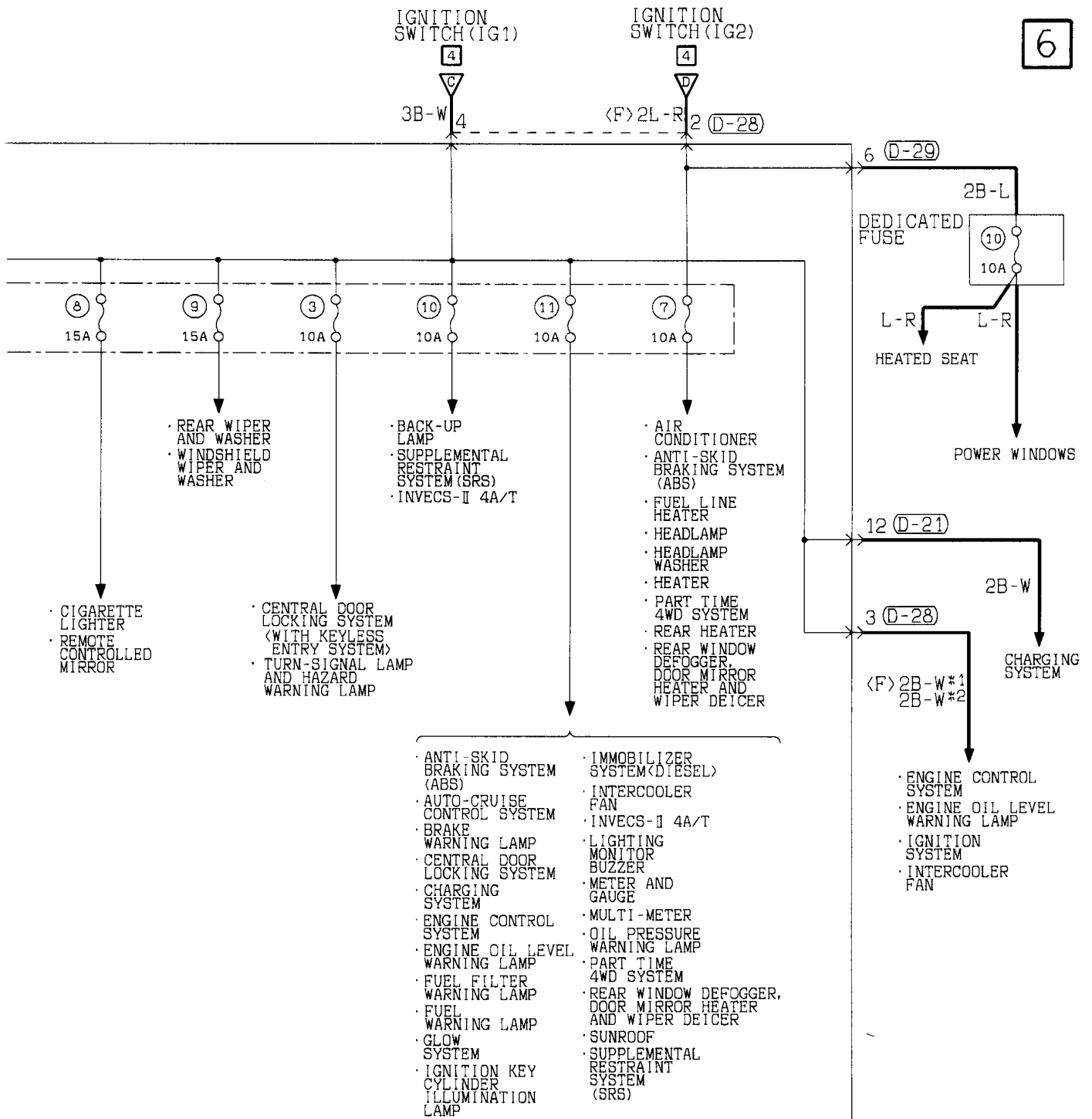


MU801329



MU801333





Wire colour code

B :Black LG:Light green

G :Green GR:Gray

L :Blue R :Red

W :White P :Pink

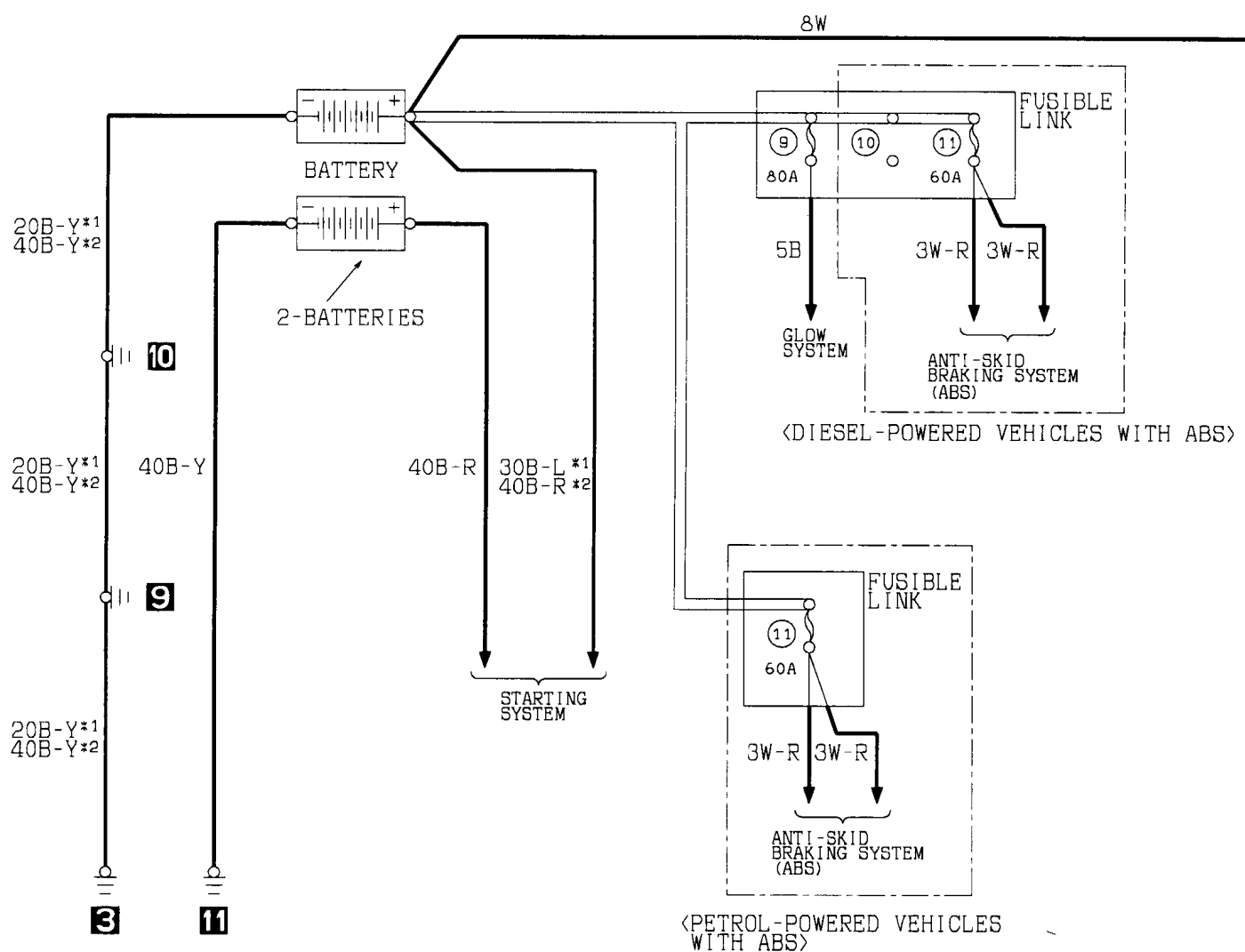
Y :Yellow V :Violet

SB:Sky blue

POWER DISTRIBUTION SYSTEM

R.H. drive vehicles

1



NOTE
*1: PETROL
*2: DIESEL

(A-25X)

MU801541

☐	☒
1	2

(A-85)

MU802645

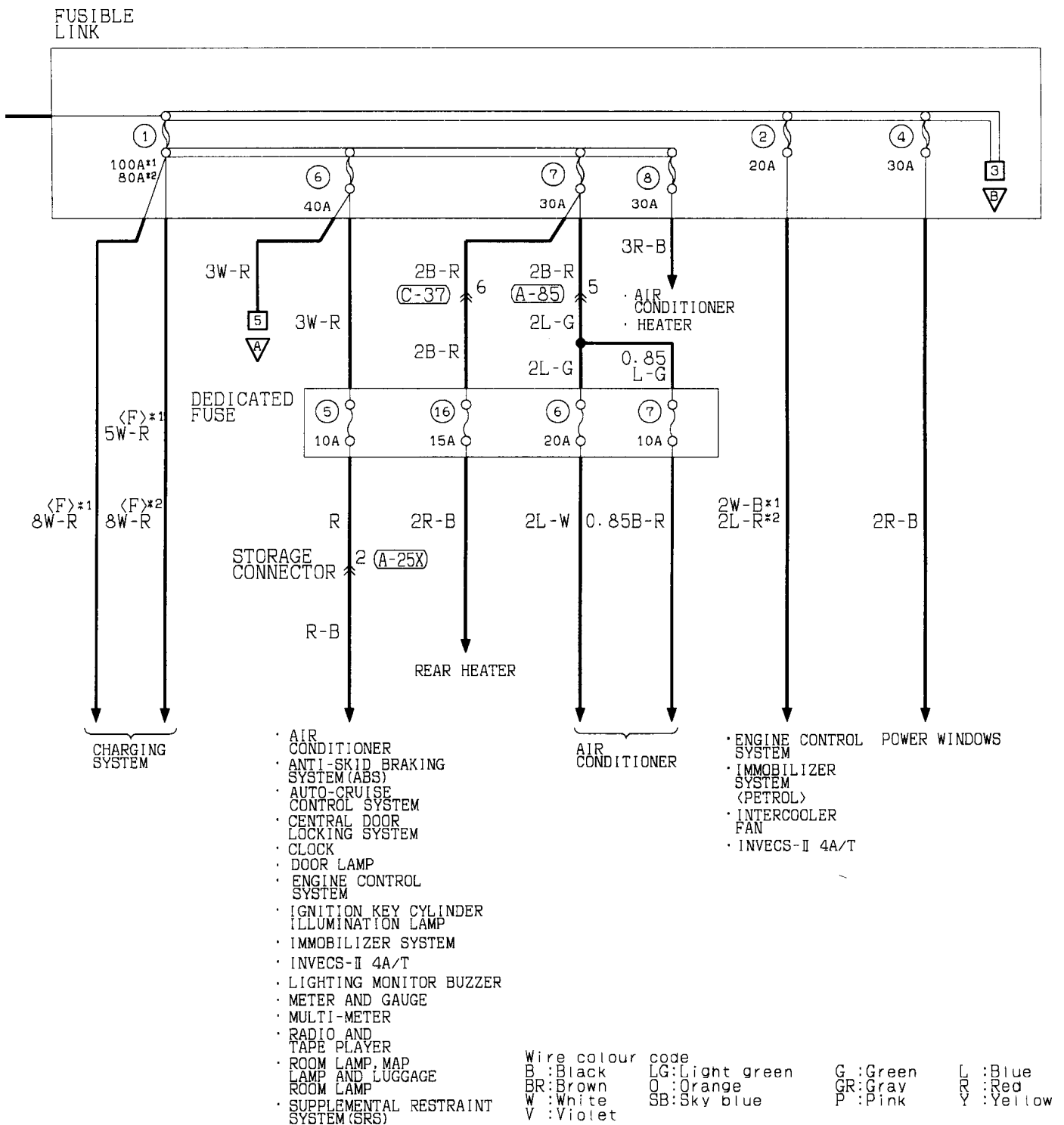
1	2	3	4	5
6	7	8	9	10

(C-37)

MU801461

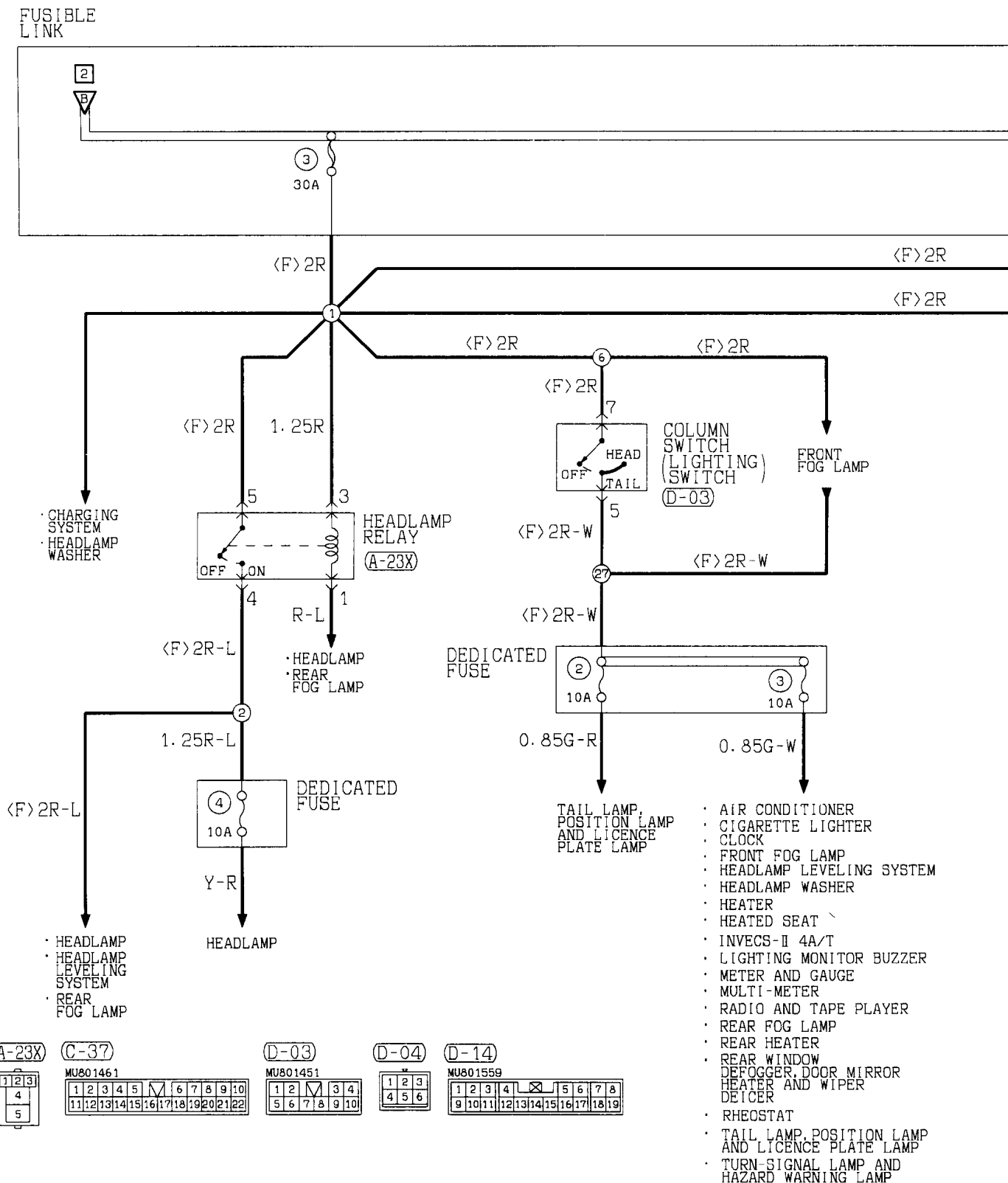
1	2	3	4	5	☒	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

2

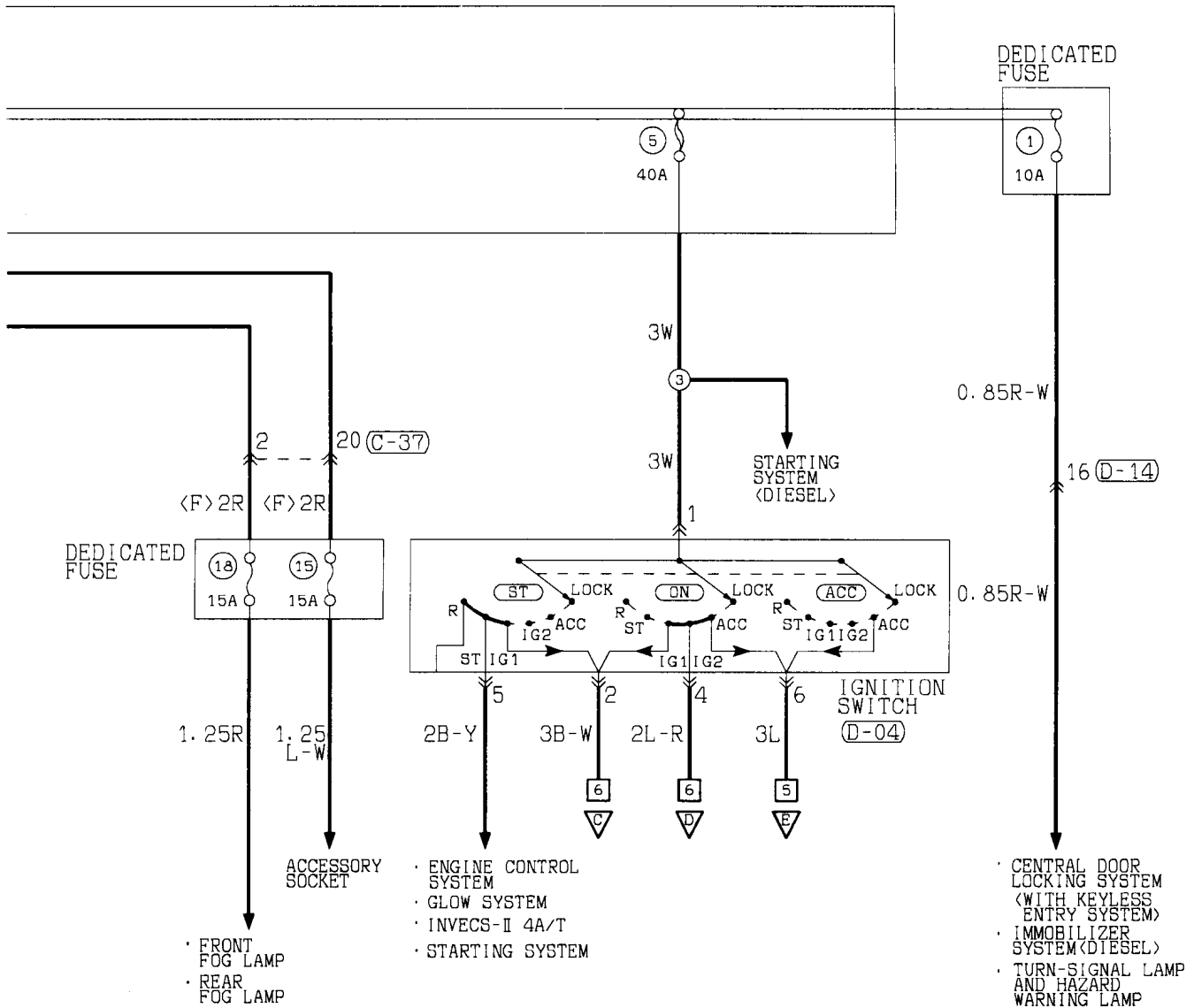


POWER DISTRIBUTION SYSTEM <R.H. drive vehicles> (CONTINUED)

3



4



NOTE

THE ABOVE CIRCUIT DIAGRAM SHOWS THE CURRENT FLOW AT THE IGNITION KEY POSITION "ACC", "ON" AND "ST" COMBINED. BE SURE TO TRACE THE APPROPRIATE CIRCUIT DEPENDING ON THE IGNITION KEY POSITION.

Wire colour code

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

G : Green
GR : Gray

L : Blue
R : Red

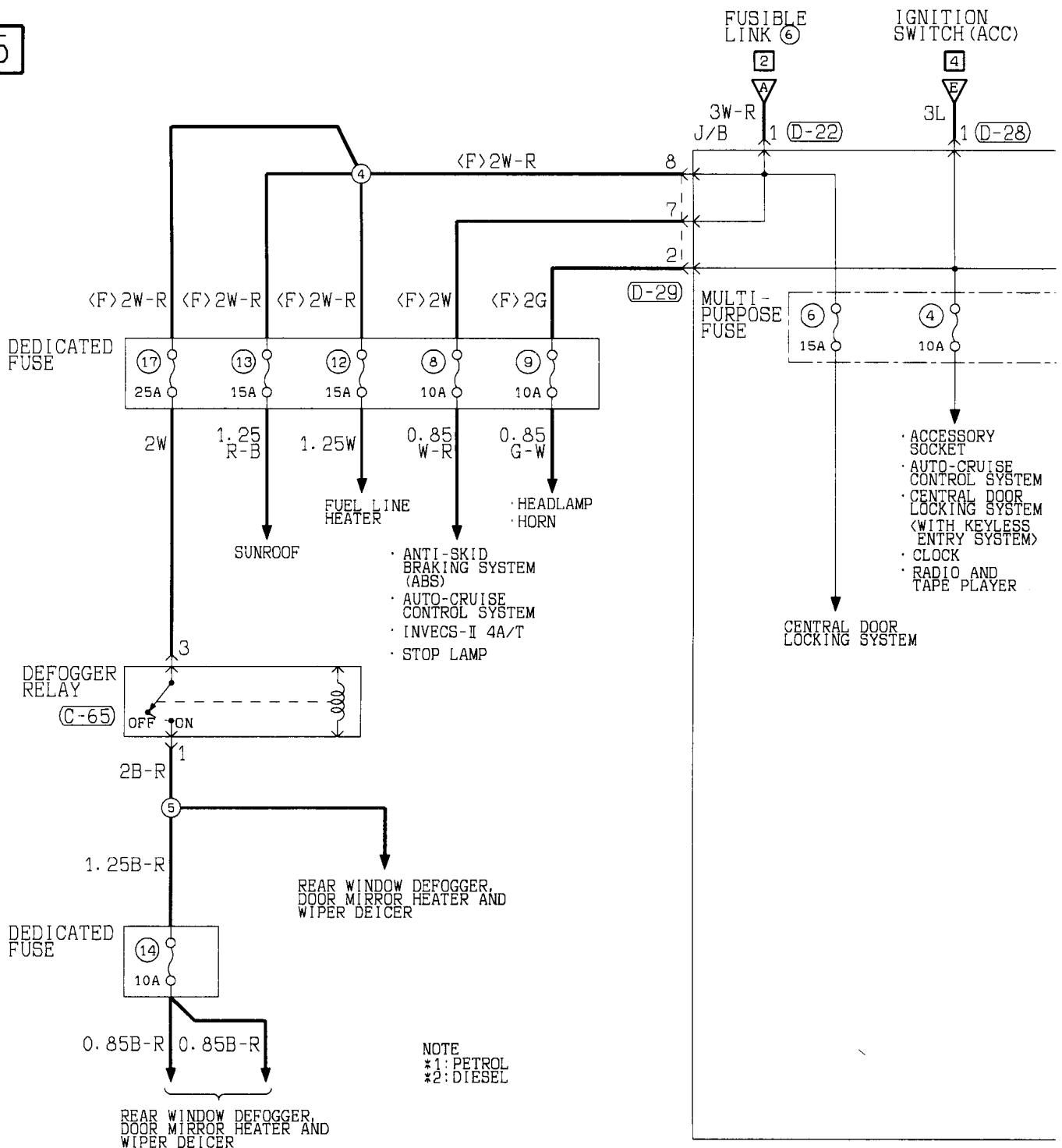
W : White
P : Pink

Y : Yellow
V : Violet

SB : Sky blue

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

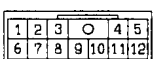
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C-65



D-21



D-22



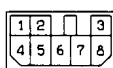
D-28

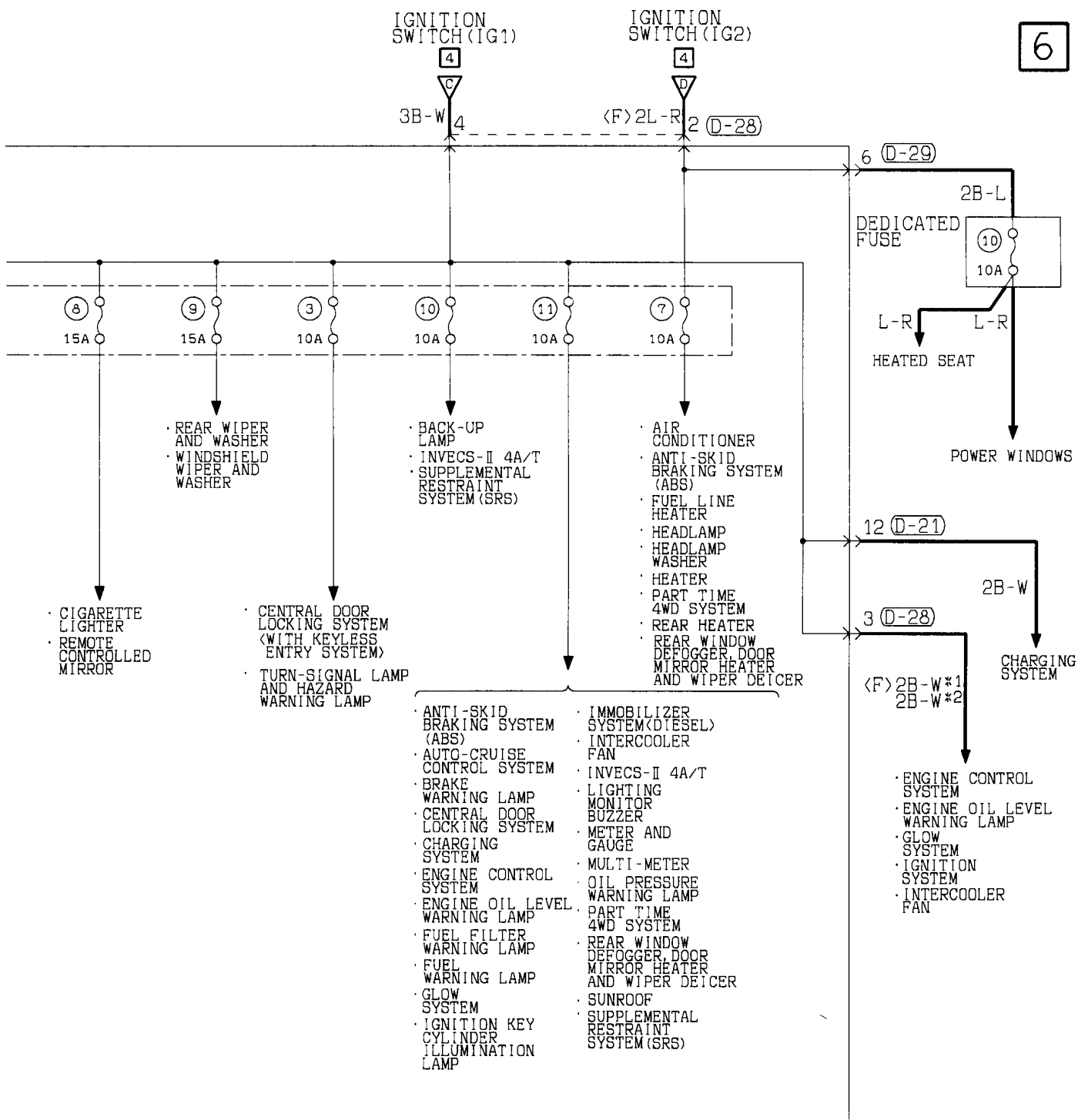
MU801329



D-29

MU801333





Wire colour code

B :Black LG:Light green

G :Green GR:Gray

L :Blue R :Red

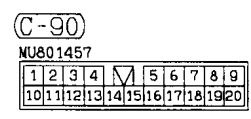
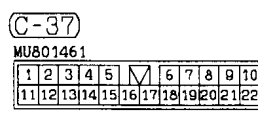
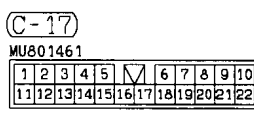
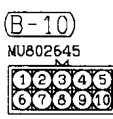
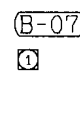
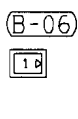
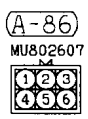
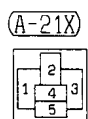
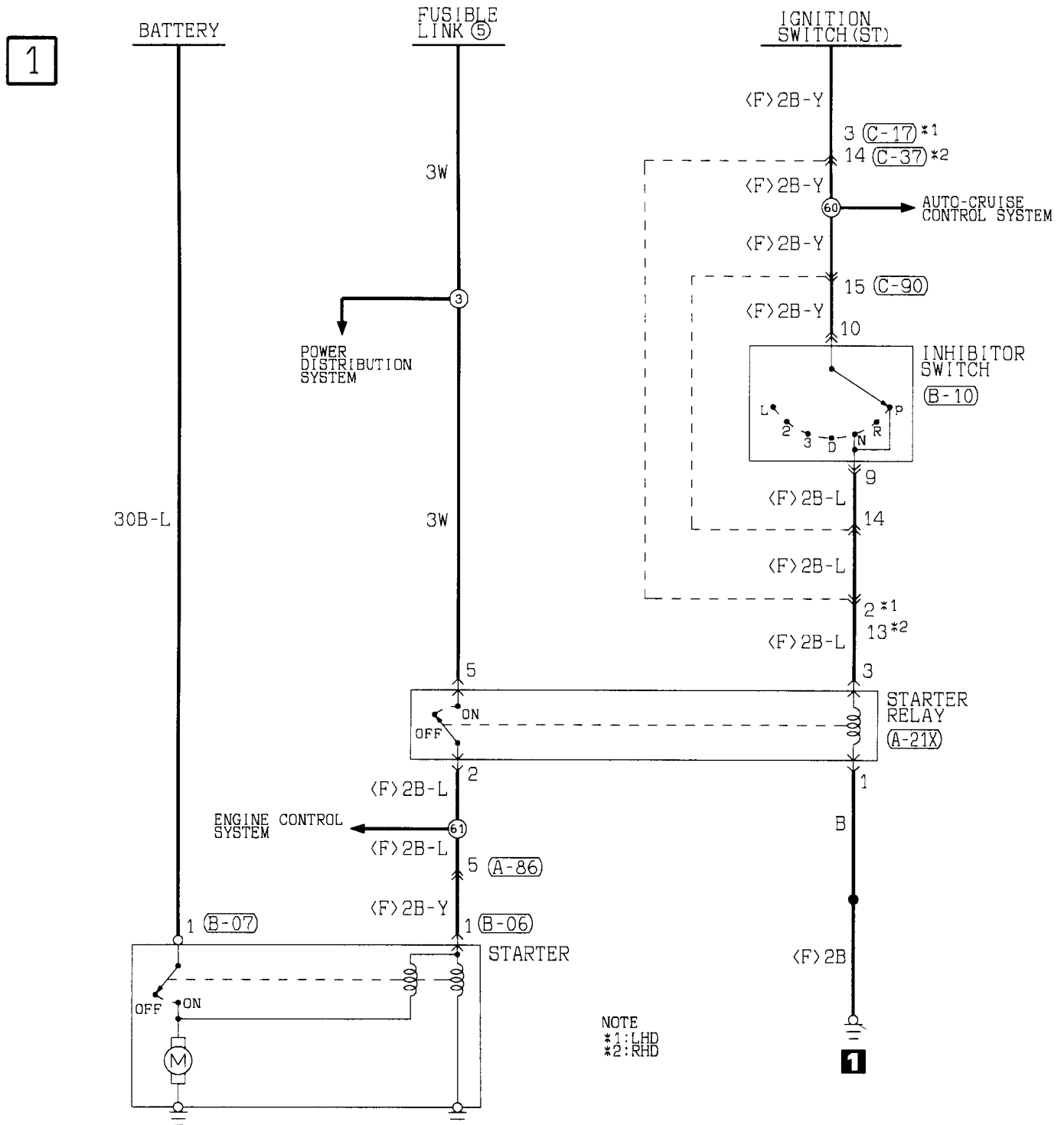
W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

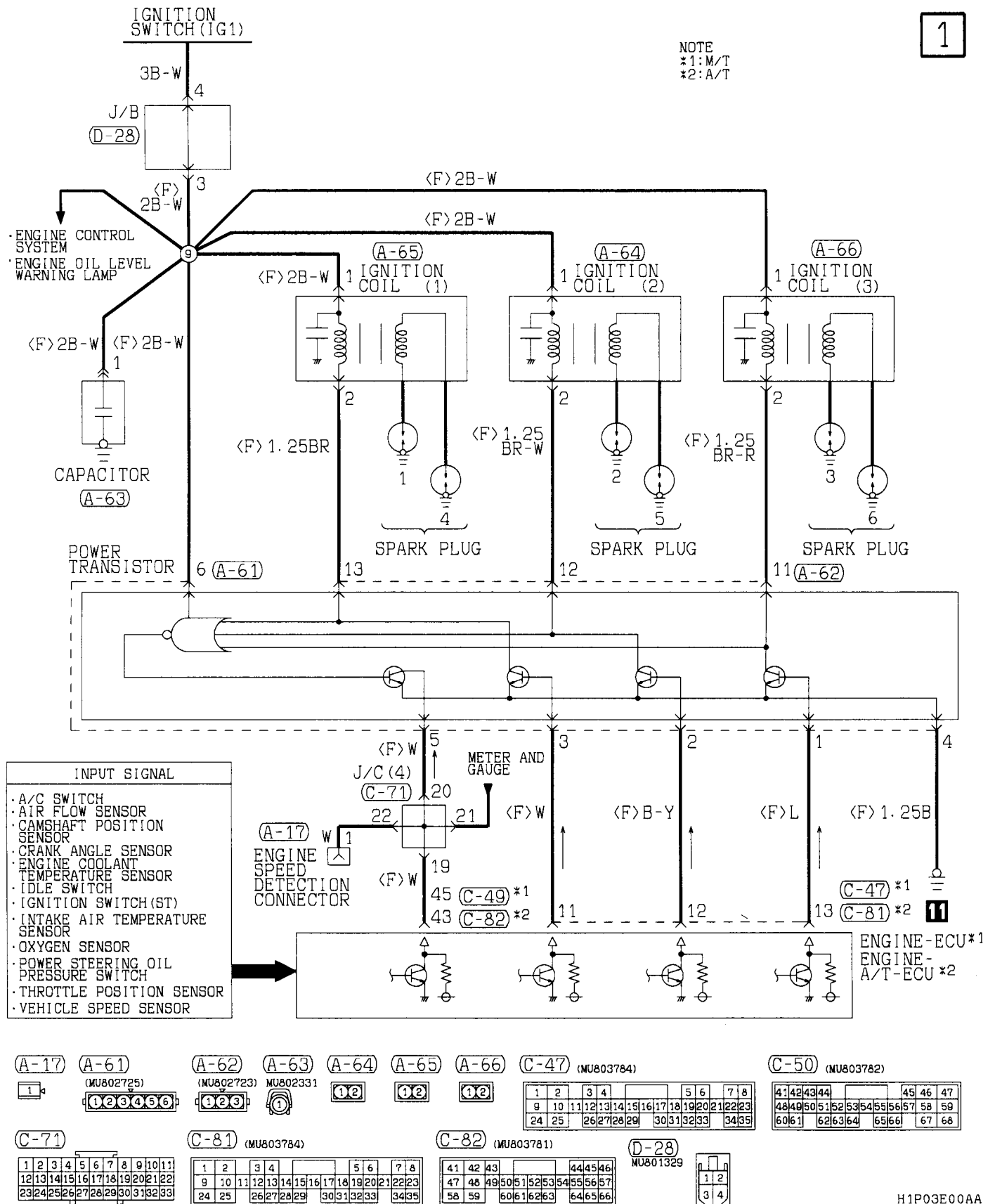
STARTING SYSTEM

A/T



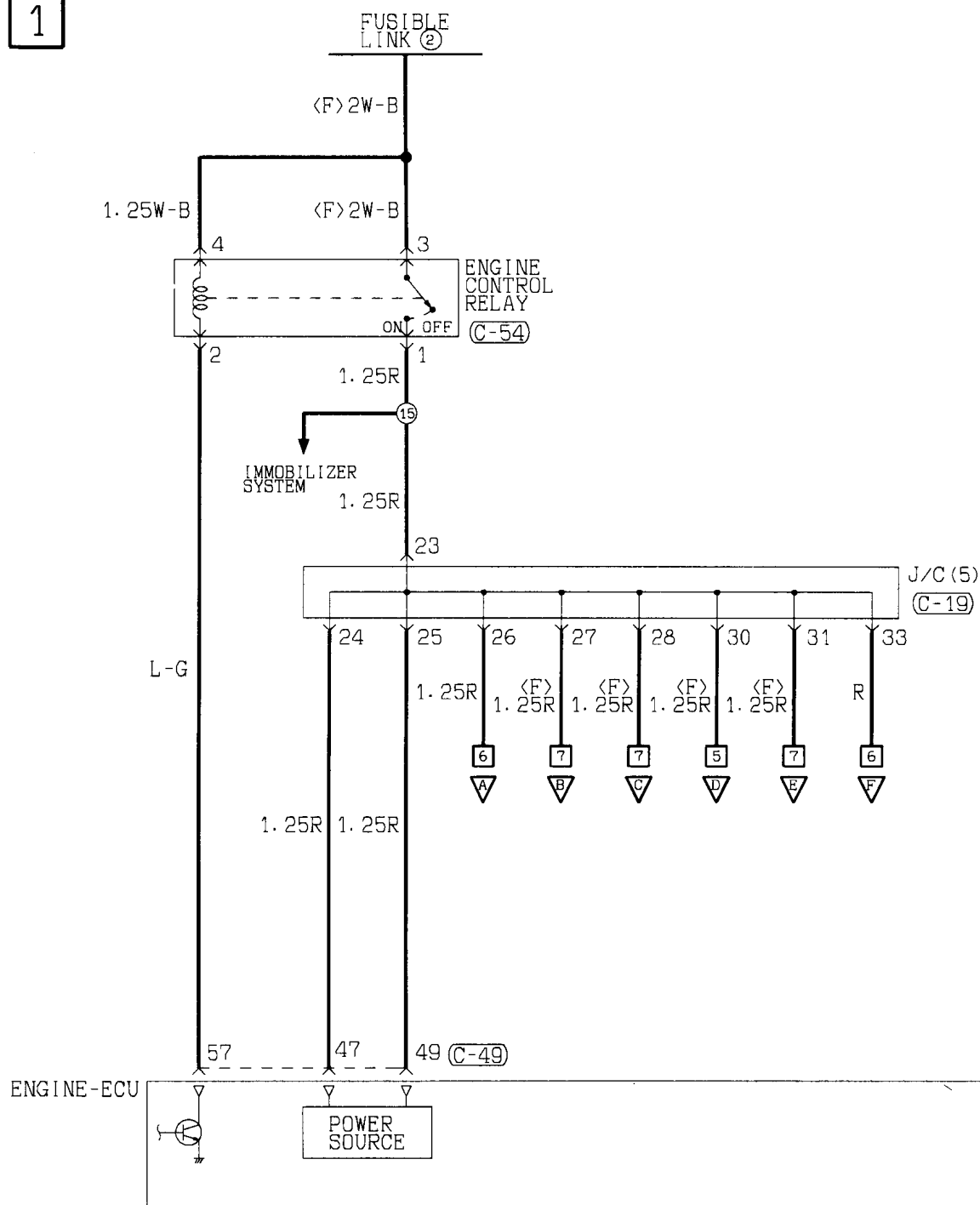
Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

IGNITION SYSTEM



MPI-M/T

FUSIBLE
LINK ②

H1P05E00AA

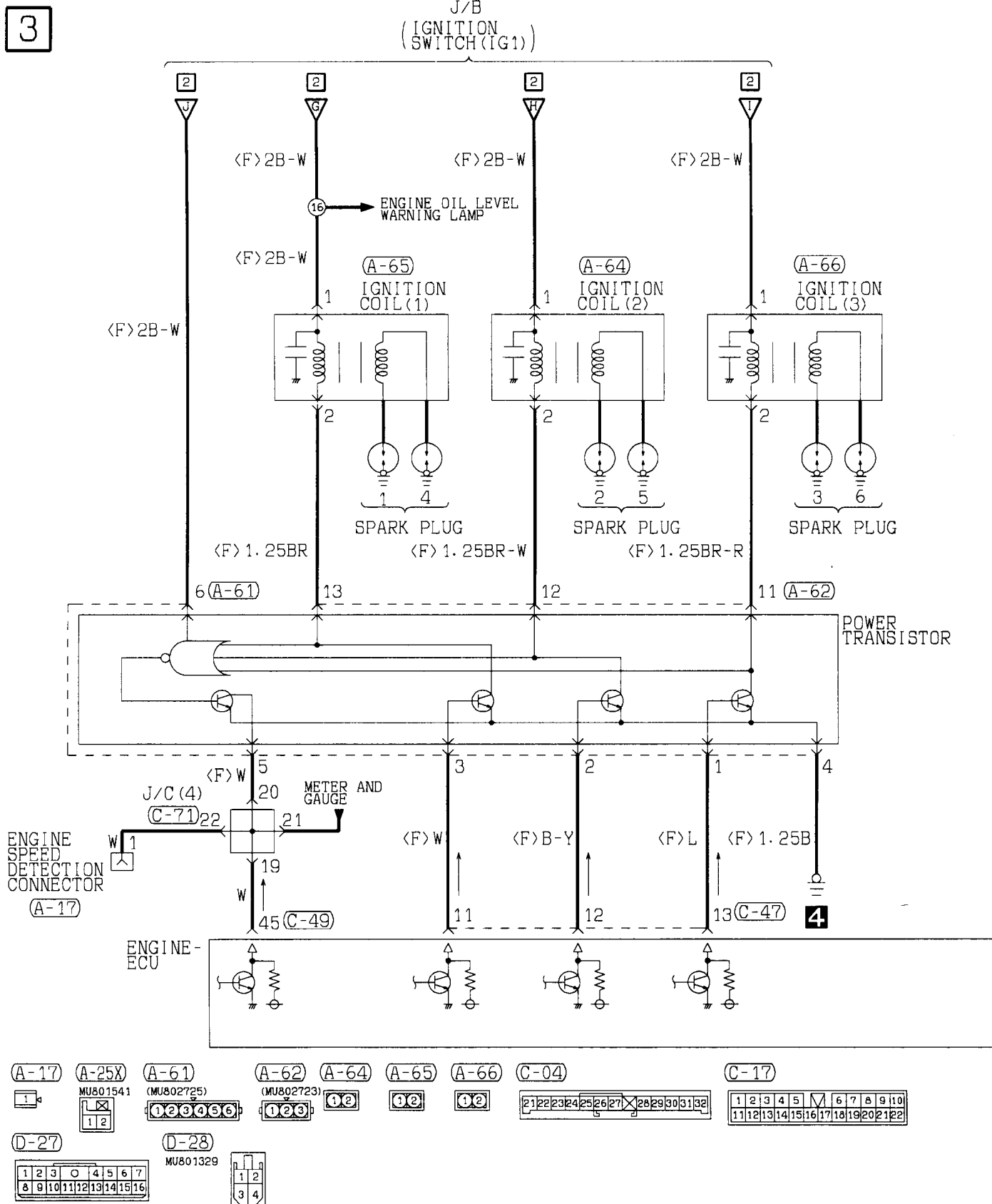


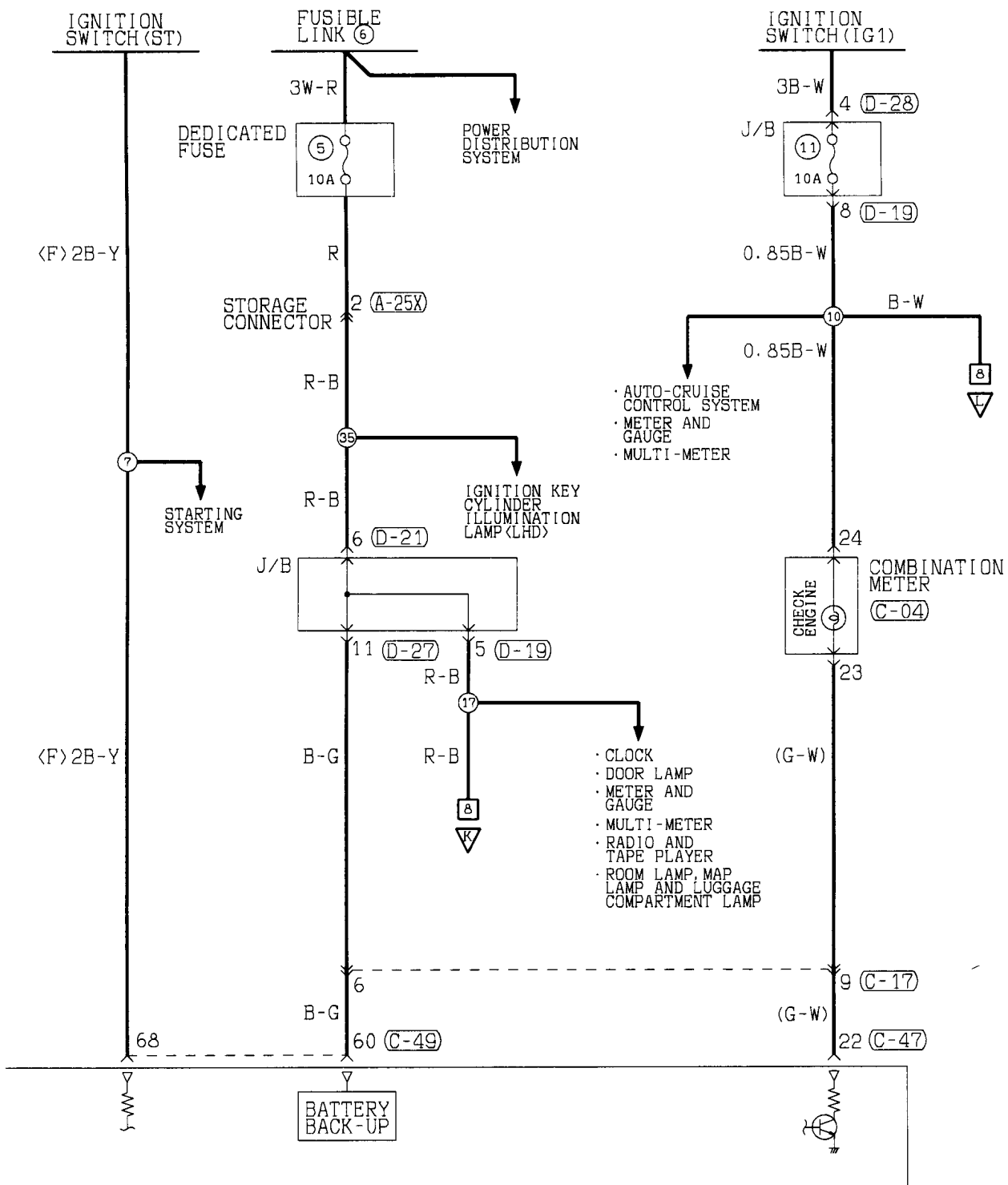
(E-41)

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

ENGINE CONTROL SYSTEM <MPI-M/T> (CONTINUED)





(C-47) (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					

(C-49) (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

(C-71)

1	2	3	4	5	6	7	8	9	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-19)

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

(D-21)

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

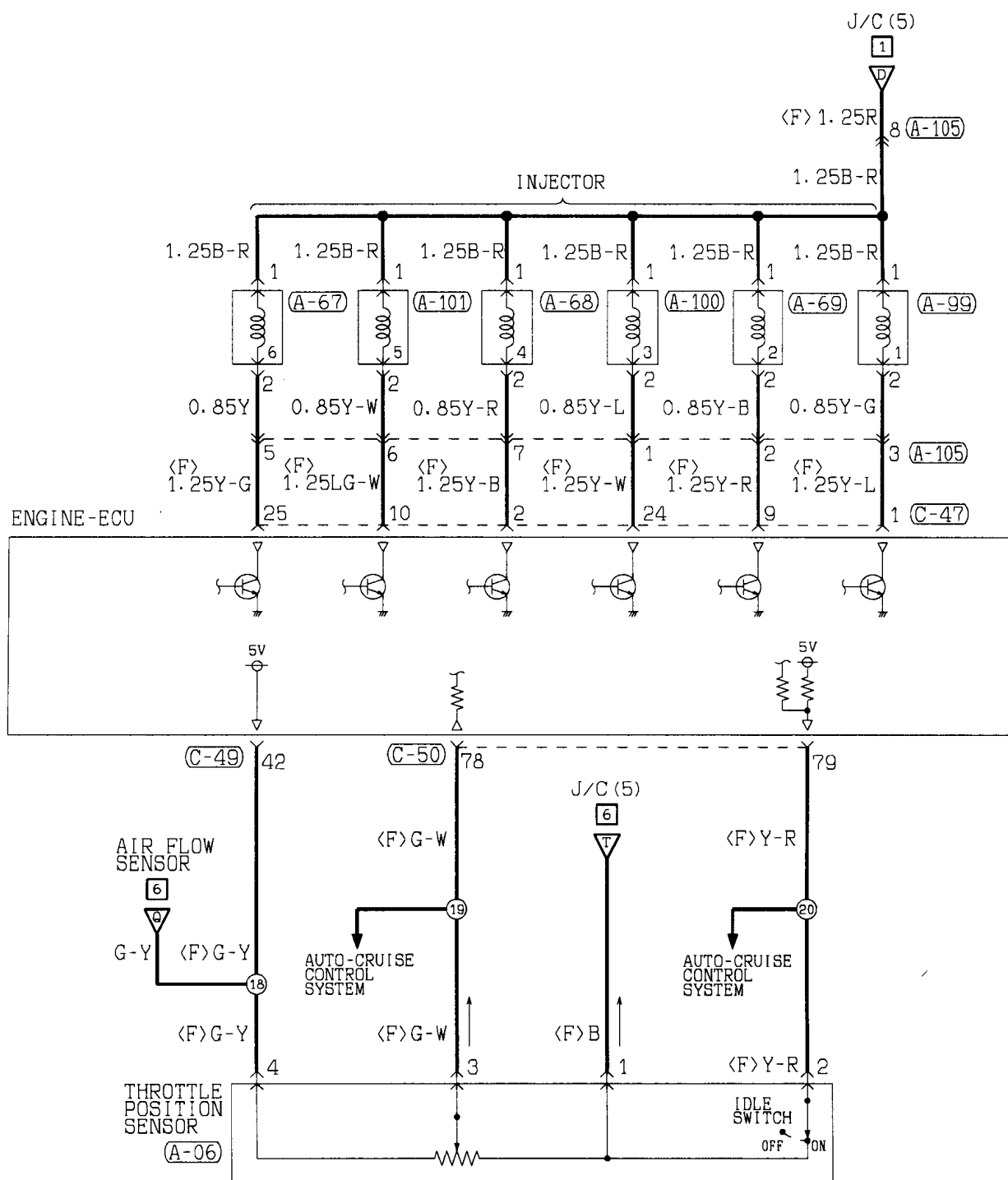
Wire colour code

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

H1P05E00BB

ENGINE CONTROL SYSTEM <MPI-M/T> (CONTINUED)

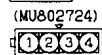
5



A-03



A-06



A-07



A-08



A-41



A-59



A-67



A-68



A-69



A-99



A-100

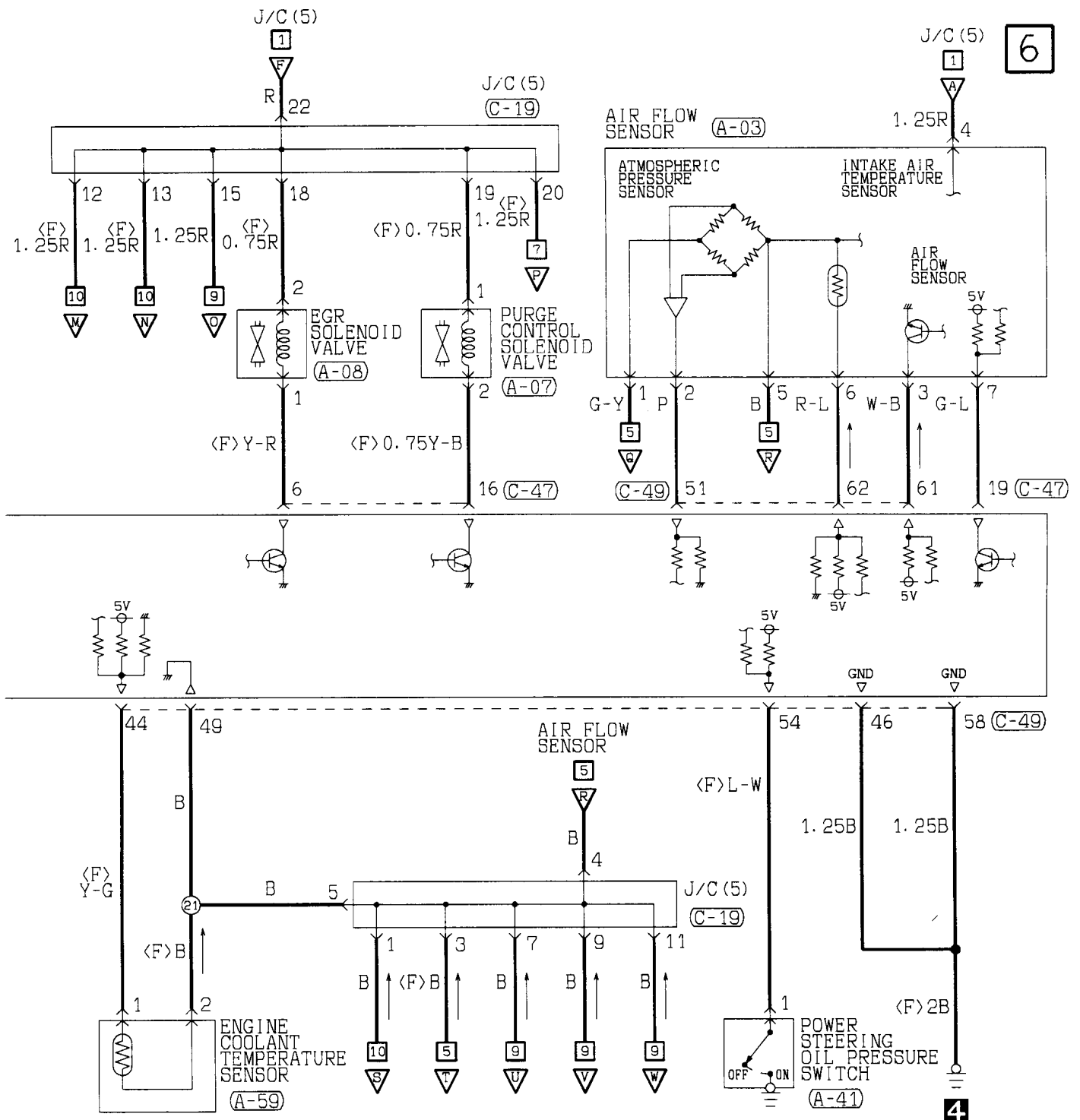


A-101



A-105





(C-19)

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

(C-47) (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					

(C-49) (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

(C-50) (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 GR : Gray

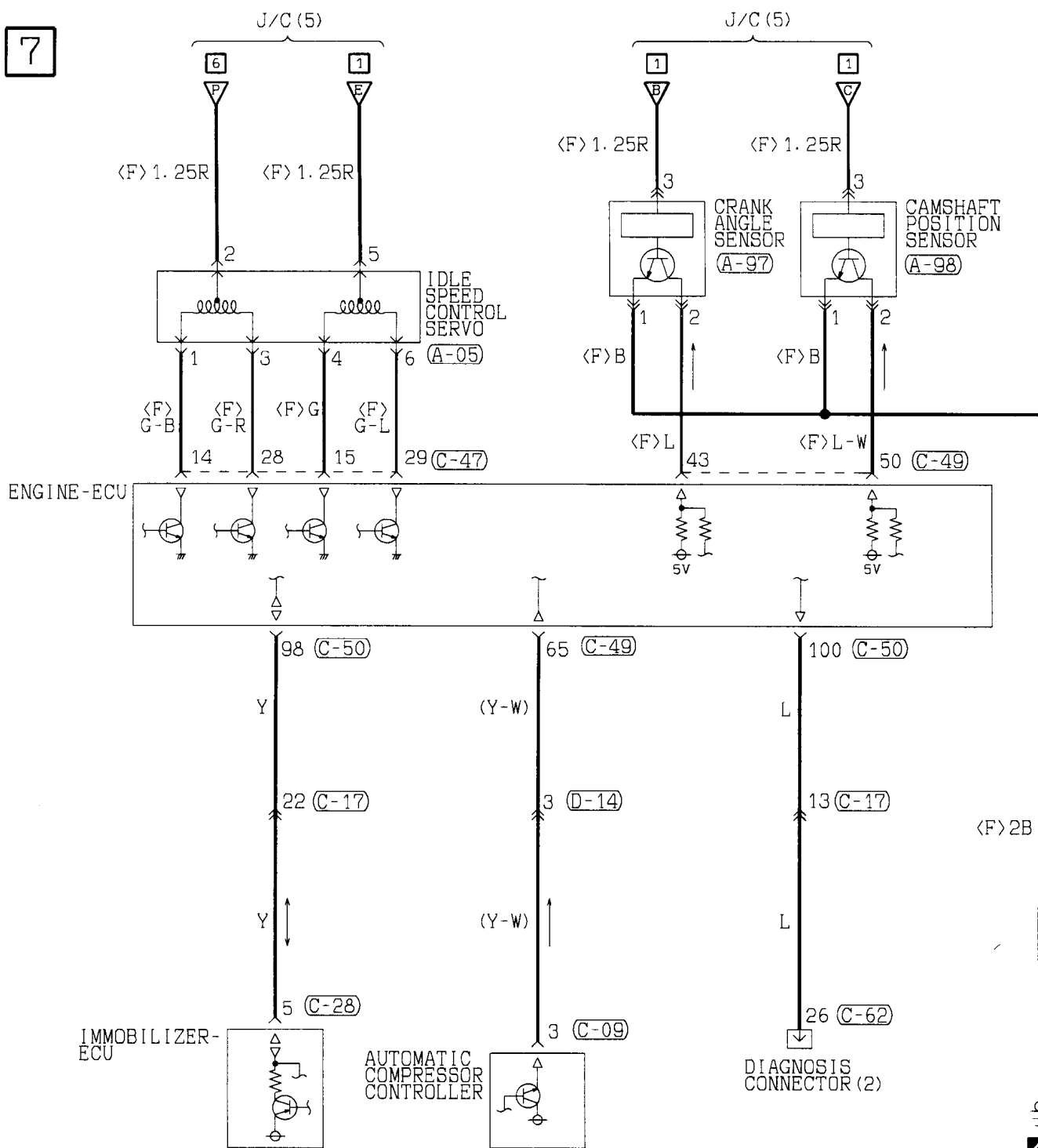
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM <MPI-M/T> (CONTINUED)



(A-05)

MU802607

1	2	3	4
5	6	7	8

(A-97)

MU802603

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

(A-98)

MU802663

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

(B-03)

(MU802723)

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

(C-09)

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

(C-12)

MU801559

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

(C-17)

MU801461

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

(C-28)

(MU803724)

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

(C-30)

MU801549

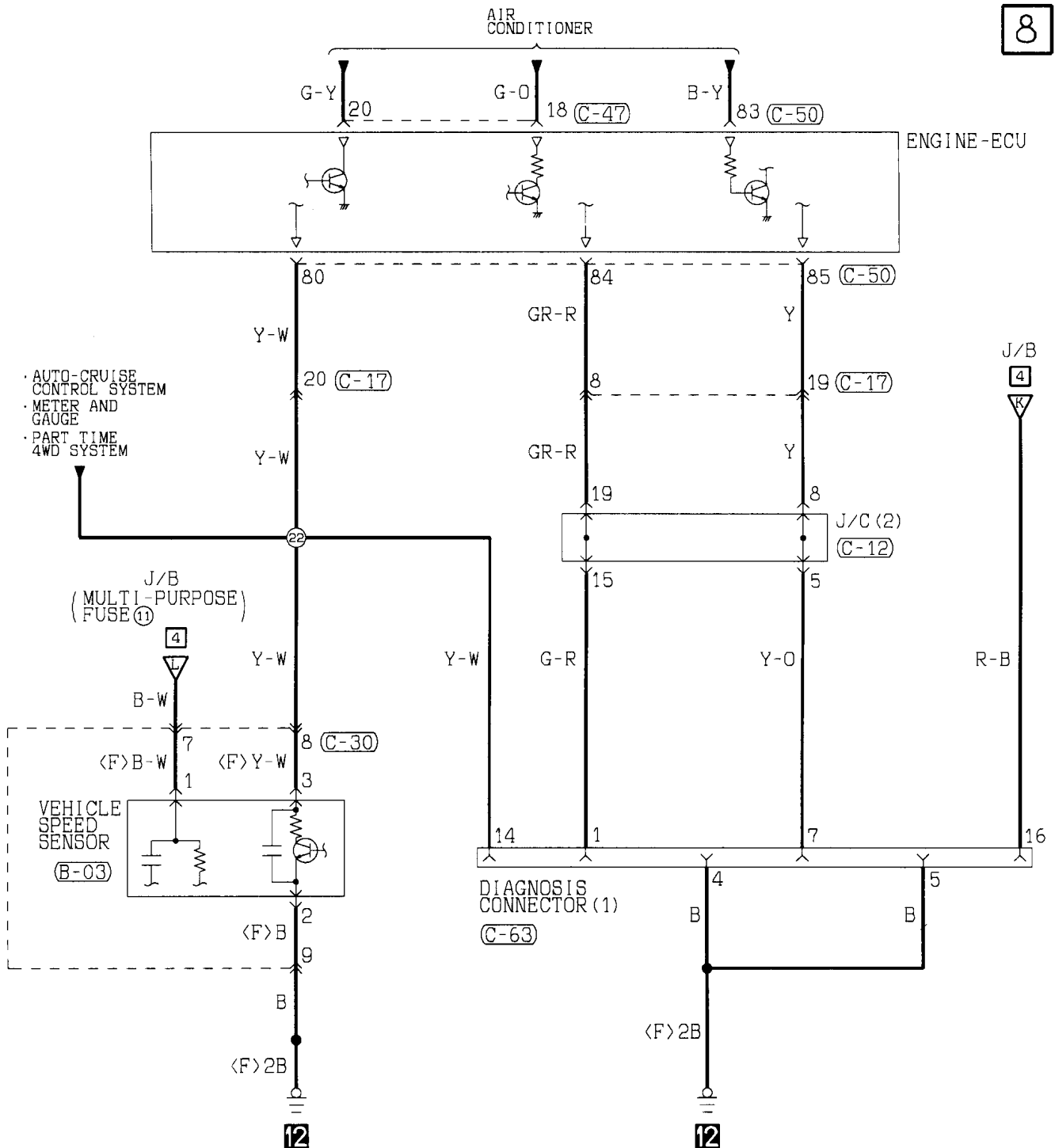
1	2	3	4	
5	6	7	8	9

(D-14)

MU801559

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

8



C-47 (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					

C-49 (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

C-50 (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					

C-62 FRONT SIDE

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

C-63 FRONT SIDE

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

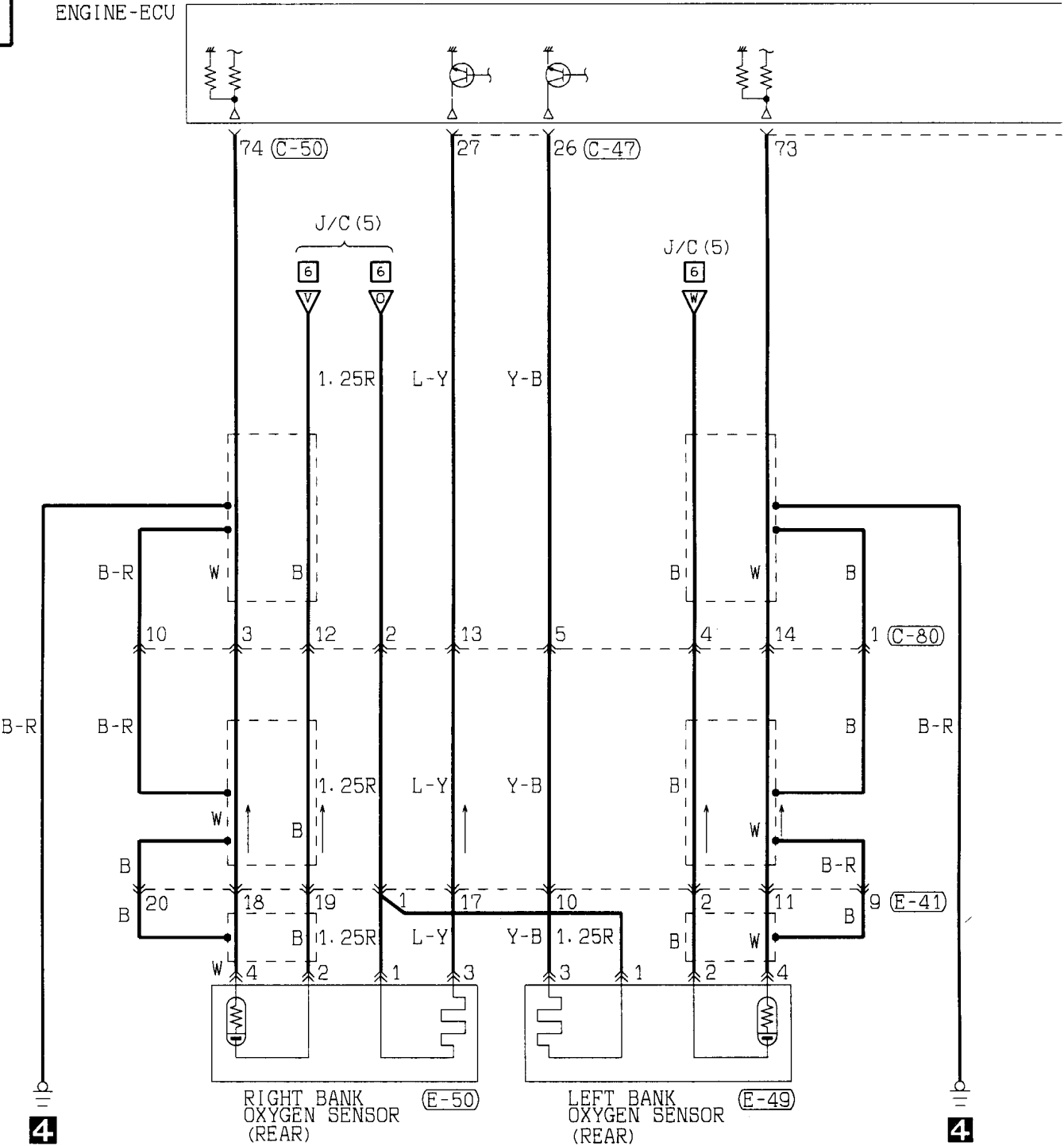
Wire colour code

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

ENGINE CONTROL SYSTEM <MPI-M/T> (CONTINUED)

9

ENGINE-ECU



(A-107) MU802605

1	2
3	4

(A-108) MU802665

1	2
3	4

(C-47) (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					

(C-50) (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					

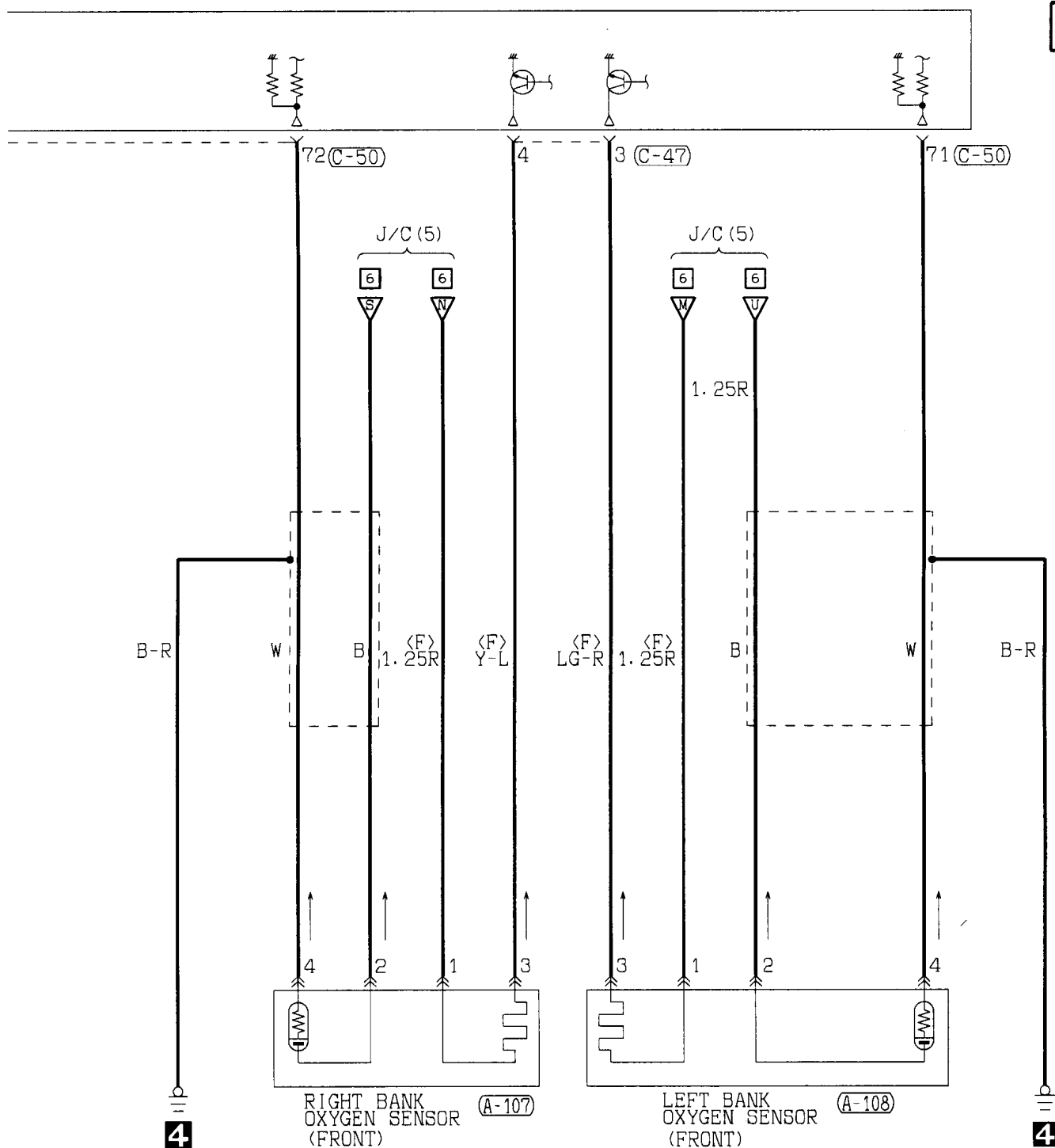
(C-80)

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

(E-41)

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

10

E-49
MU802605E-50
MU802665

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

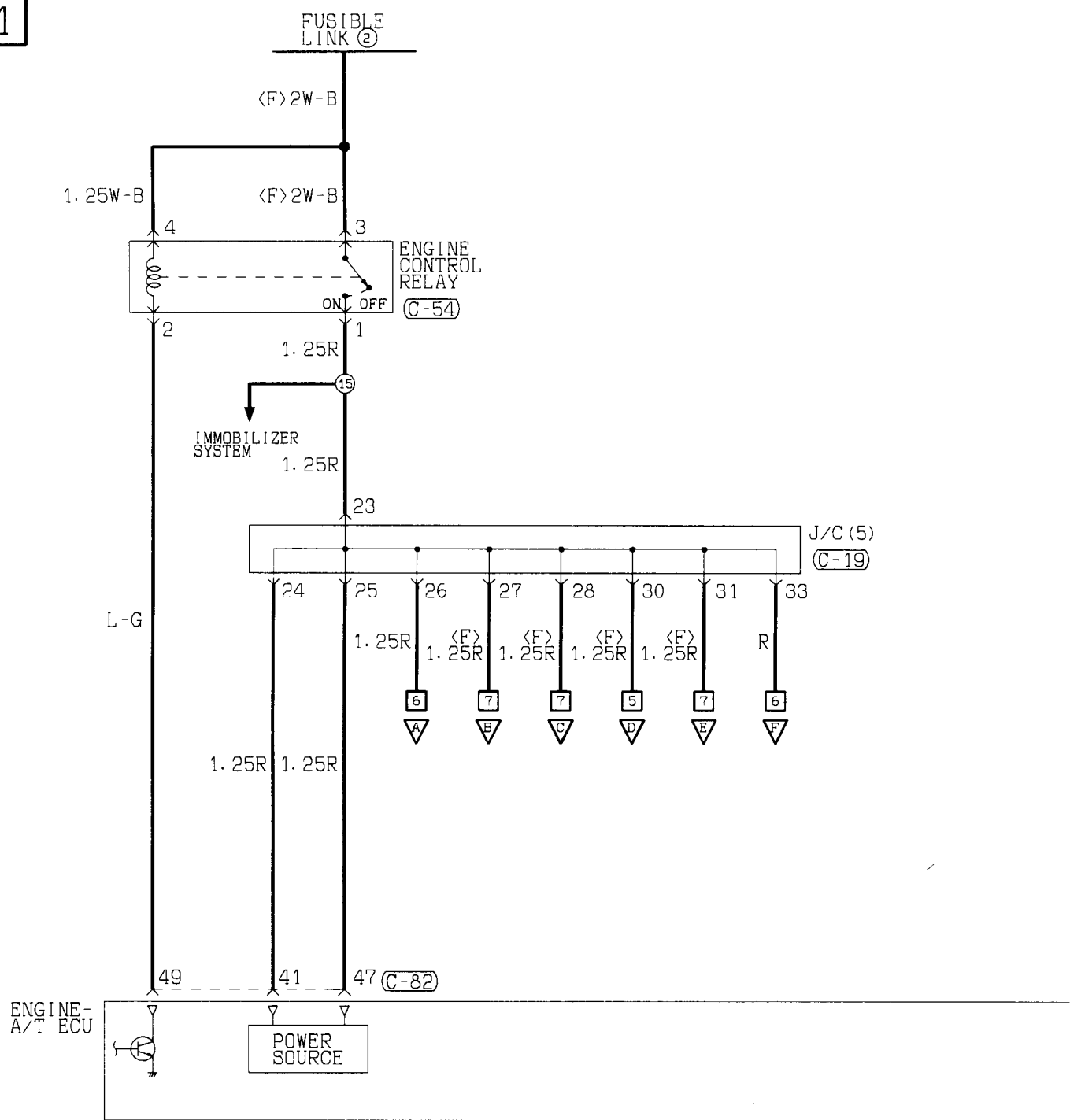
Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM

MPI-A/T

1



(A-63) MU802331

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

(C-17) MU801461

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

(C-19)

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

(C-53)

1	2
3	4

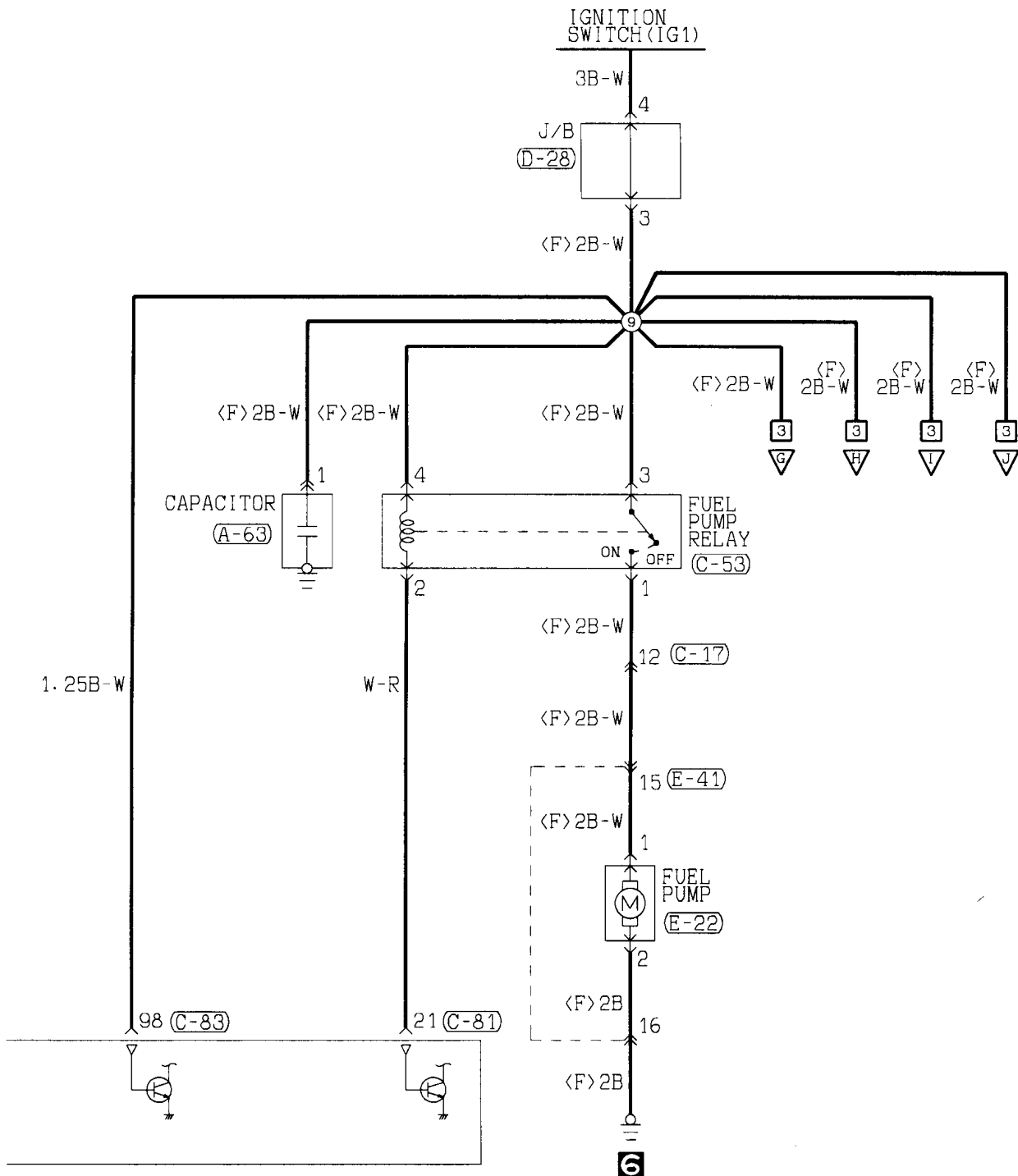
(C-54)

1	2
3	4

(C-81) (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					

2



(C-82) (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

(C-83) (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-28)

MU801329

1	2
3	4

(E-22) (E-41)

(MU802050)

1	2
3	4

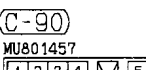
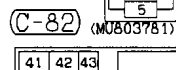
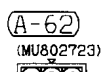
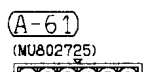
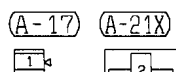
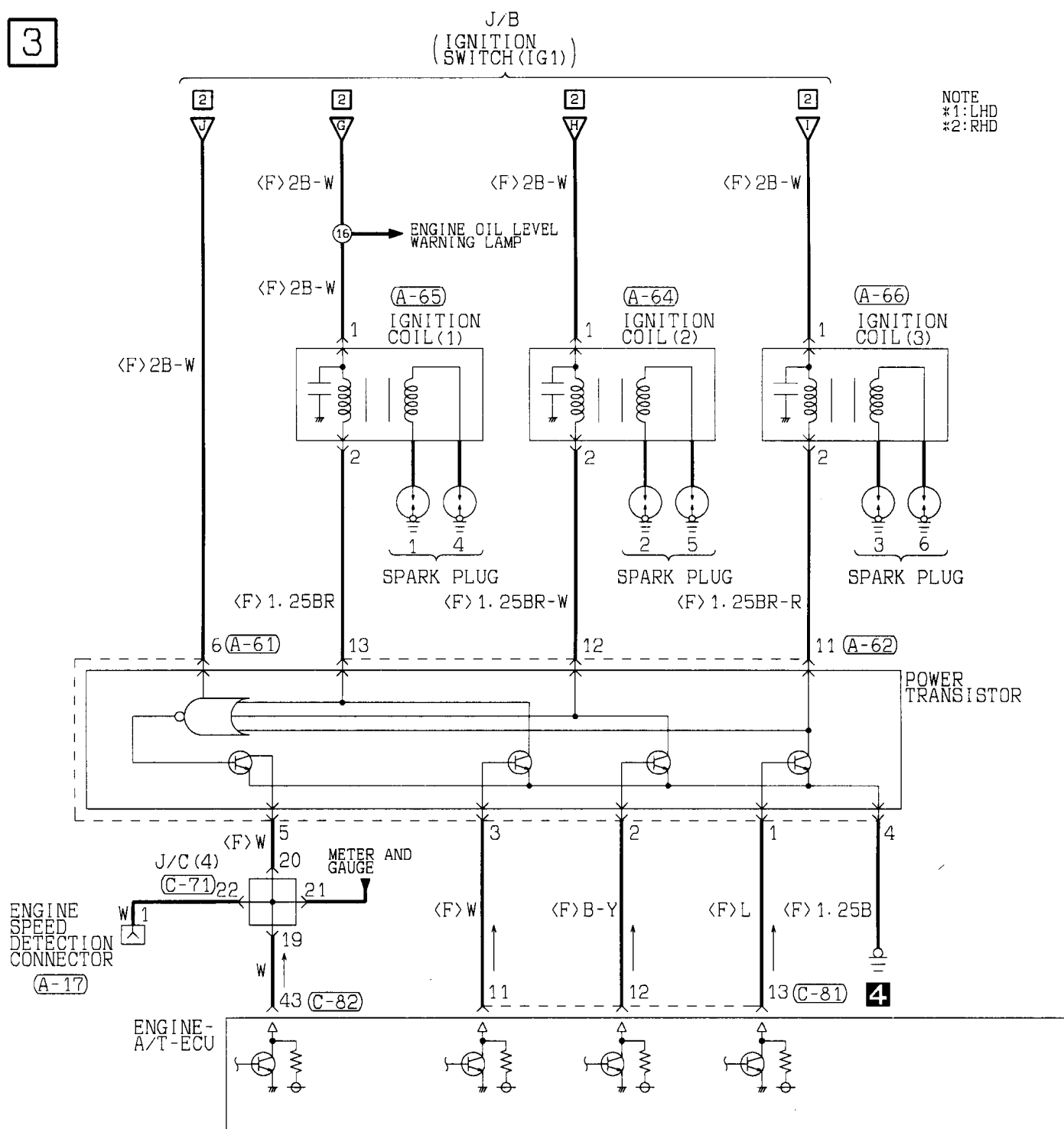
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27

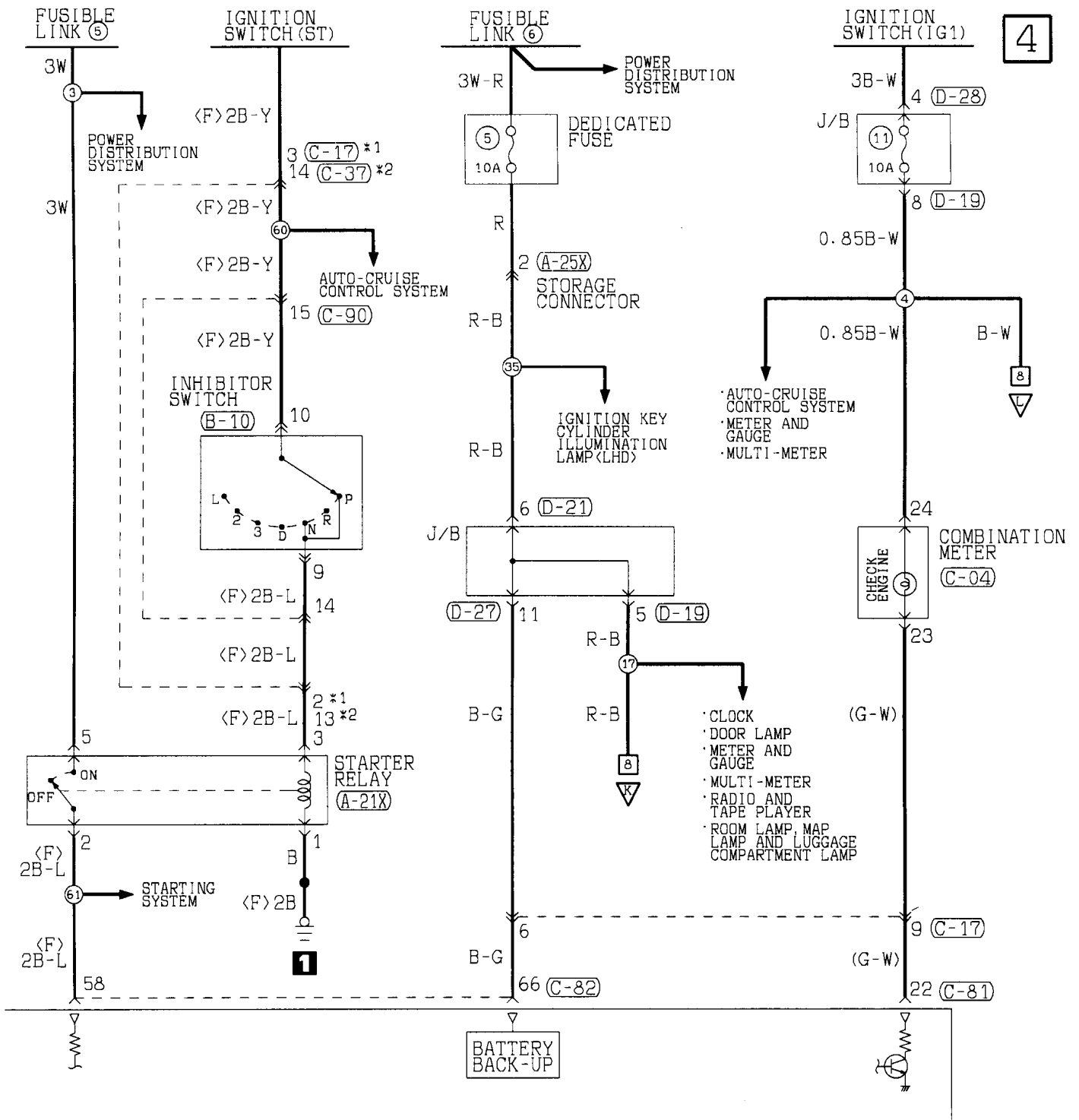
Wire colour code

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 <MPI-A/T> (CONTINUED)

3





(C-17)

MU801461

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

(C-37)

MU801461

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

(C-71)

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

(C-81)

(MU803784)

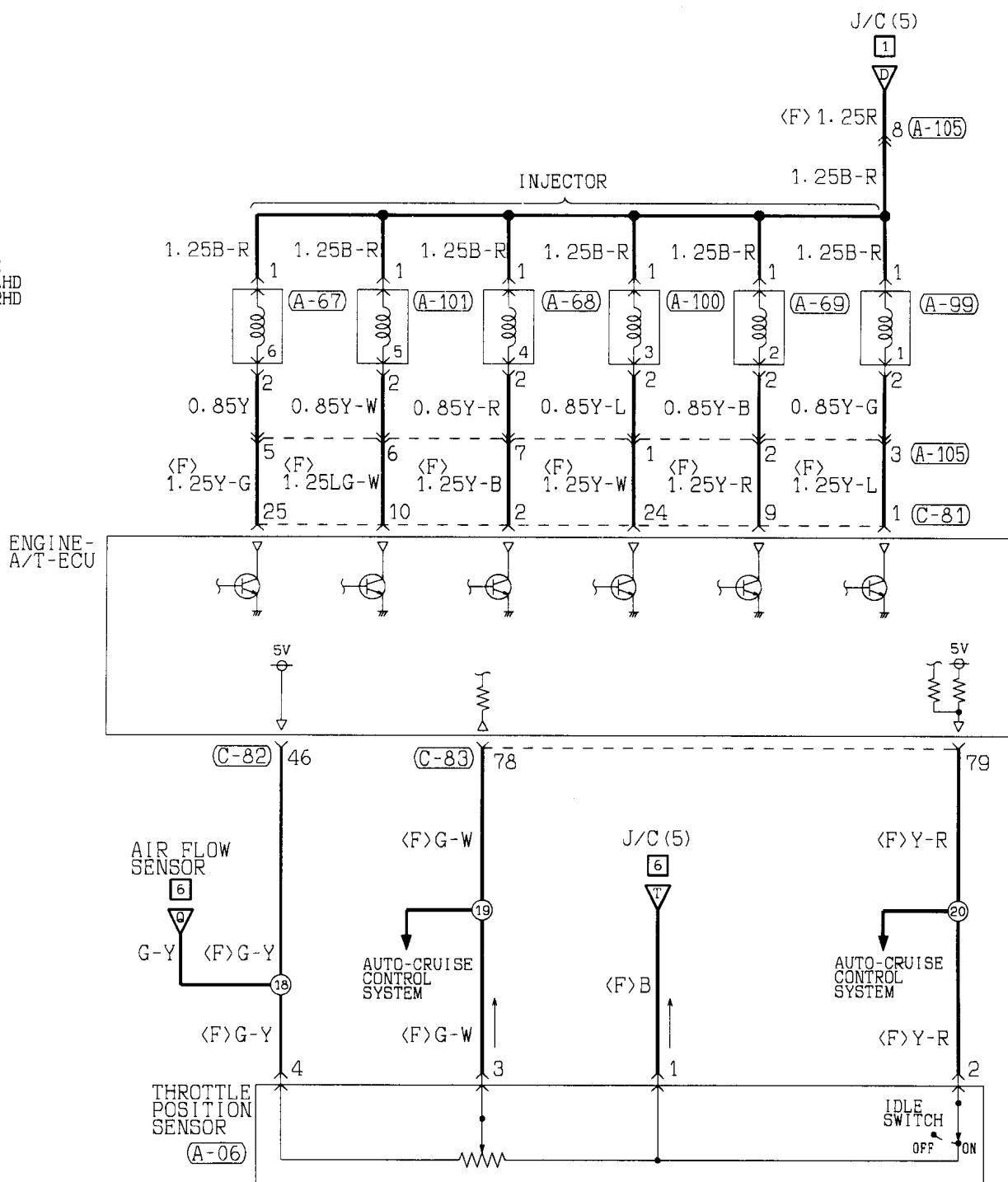
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

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 <MPI-A/T> (CONTINUED)

5

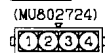
NOTE
*1: LHD
*2: RHD



(A-03)



(A-06)



(A-07)



(A-08)



(A-41)



(A-59)



(A-67)



(A-68)



(A-69)



(A-99)



(A-100)



(A-101)



(A-105)

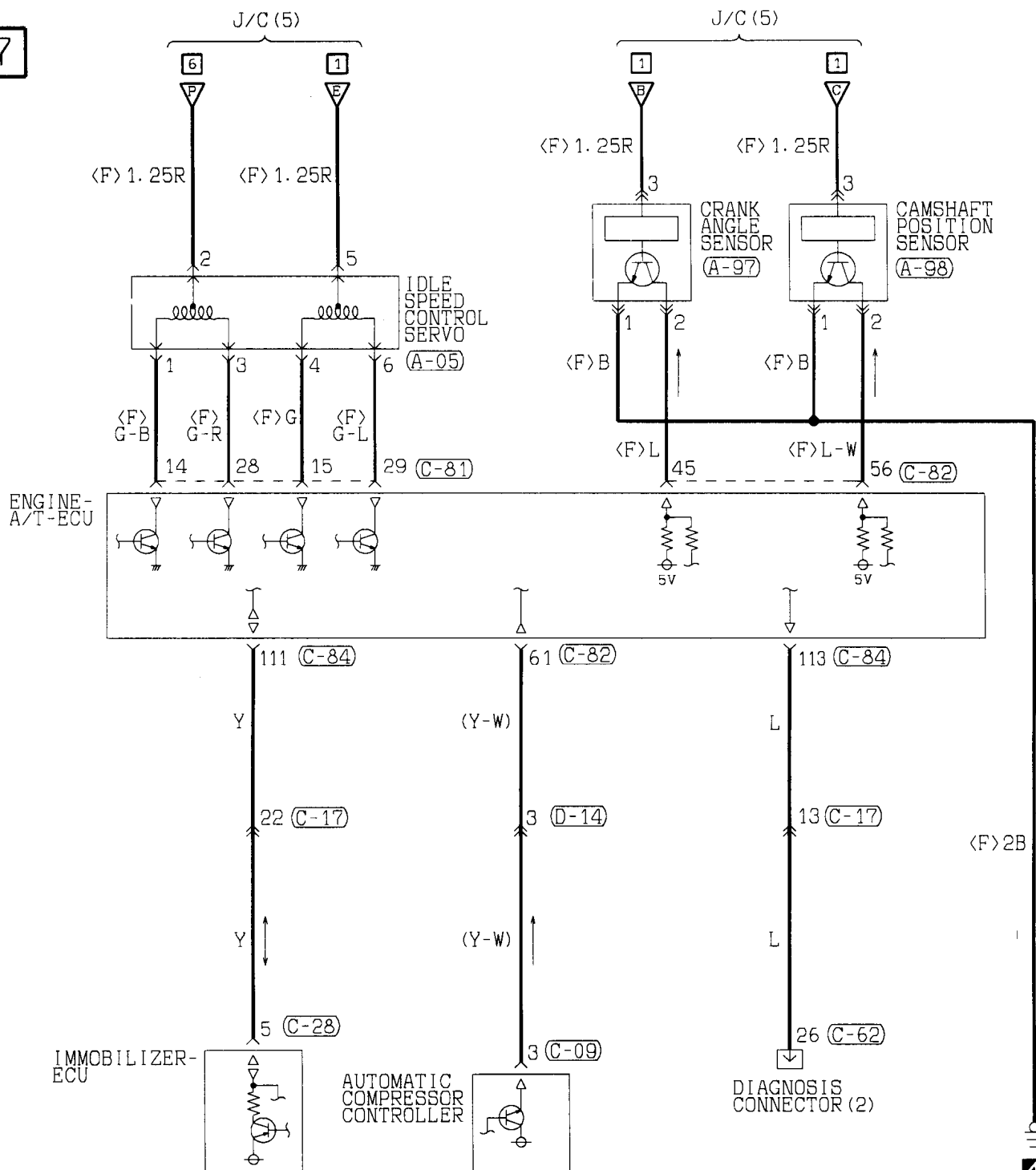




71	72	73	74				75	76	77
78	79	80	81	82	83	84	85	86	87
88	89								
90	91	92	93	94	95	96	97	98	

SB: Sky blue

7



4

MU802607

1	2	3
4	5	6

MU802603

MU802663

123

(MU802723)

1	2	3	
9	10	11	

1	2	3
11	12	13

(MU8014)

1	2	
6	7	8

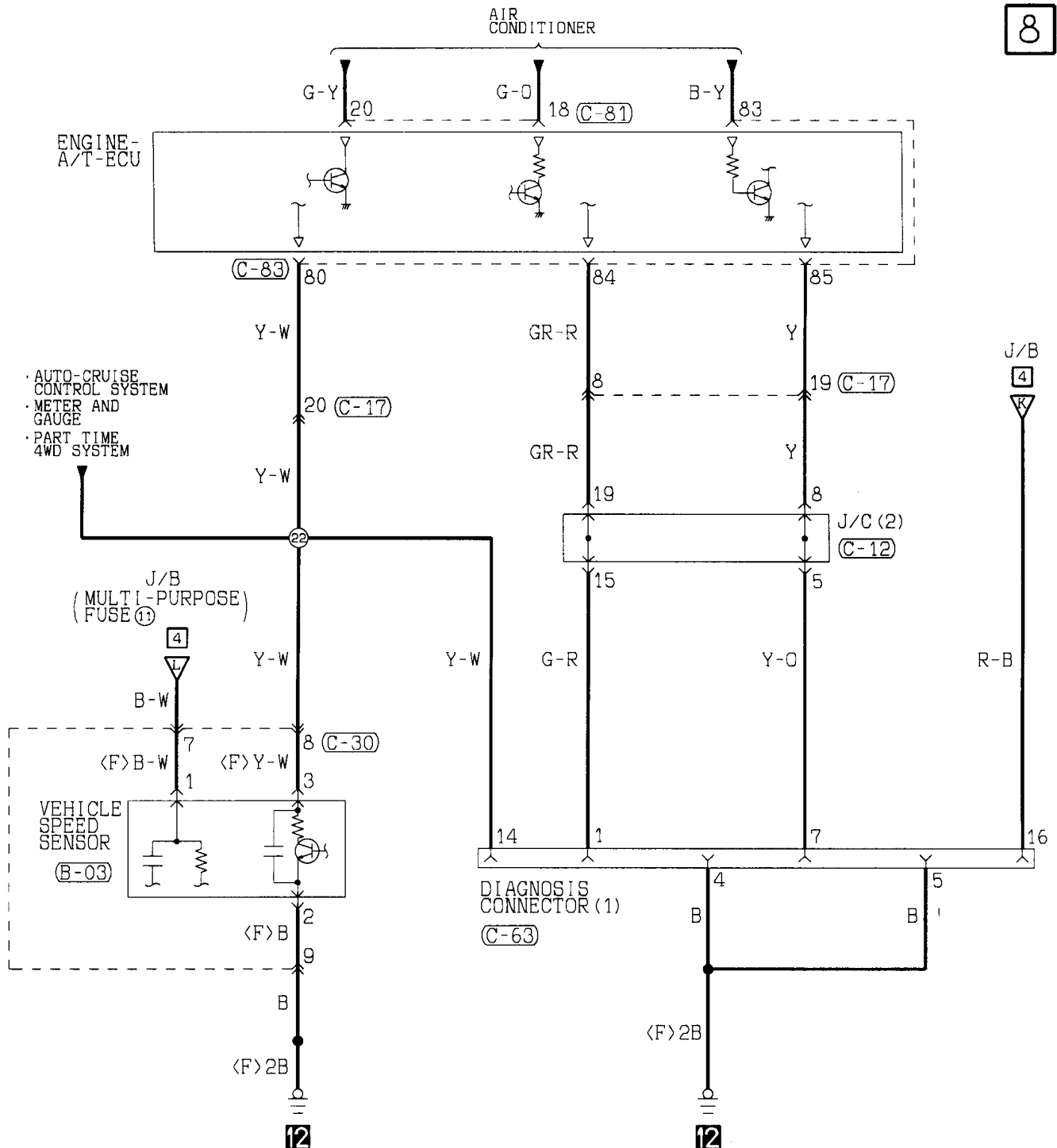
MU80154

1	2	
4	5	6

101	102		103	104				
108	109	110	111	112	113	114	115	
121	122	123		124	125		126	

1	2	3
9	10	11

8



(C-62) FRONT SIDE

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

(C-63) FRONT SIDE

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

(C-81) (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					

(C-82) (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				

(C-83) (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
BR : Brown O : Orange

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

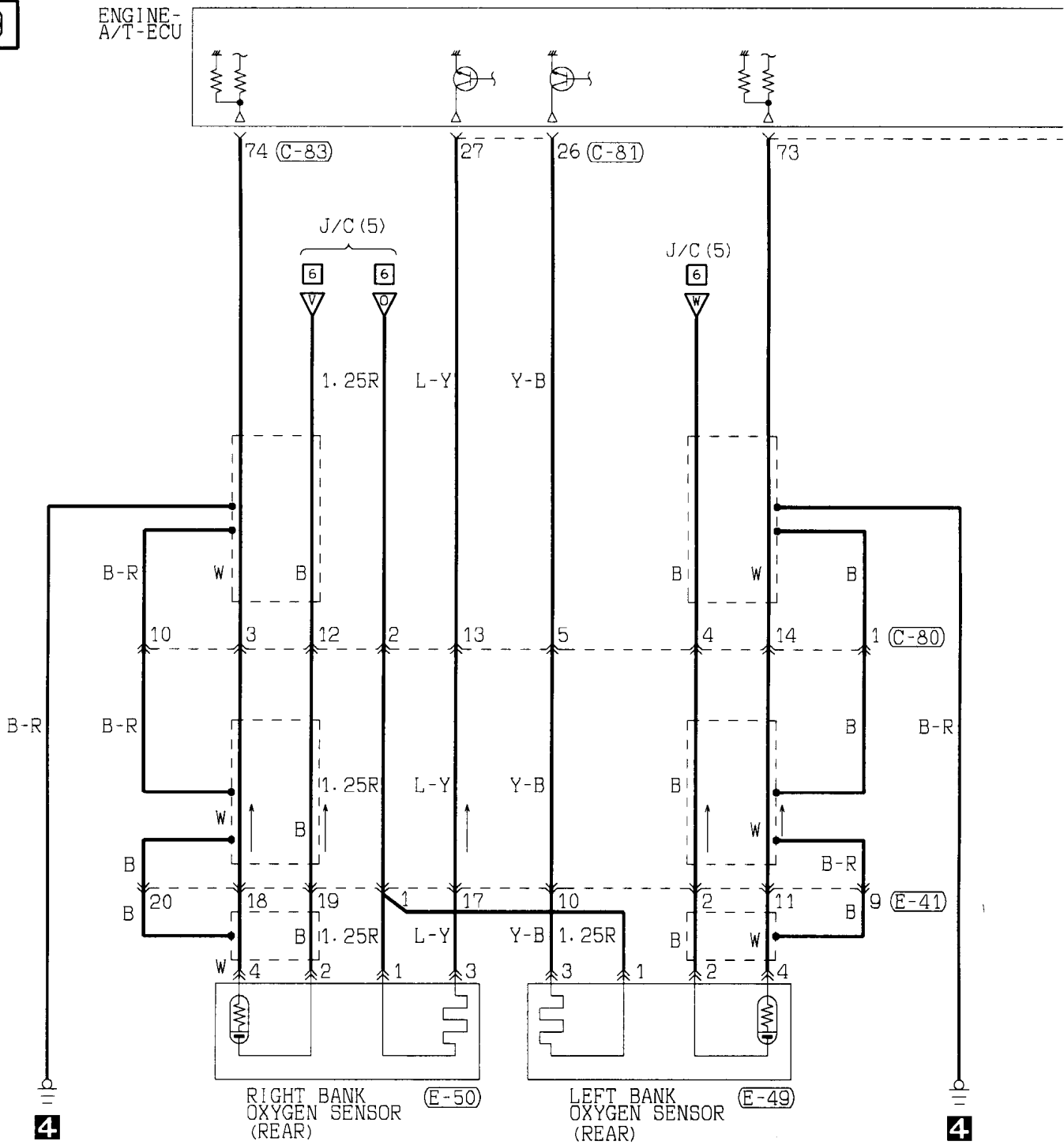
Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM <MPI-A/T> (CONTINUED)

9

ENGINE-
A/T-ECU



(A-107) MU802605

1	2
3	4

(A-108) MU802665

1	2
3	4

(C-80)

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

(C-81) (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			

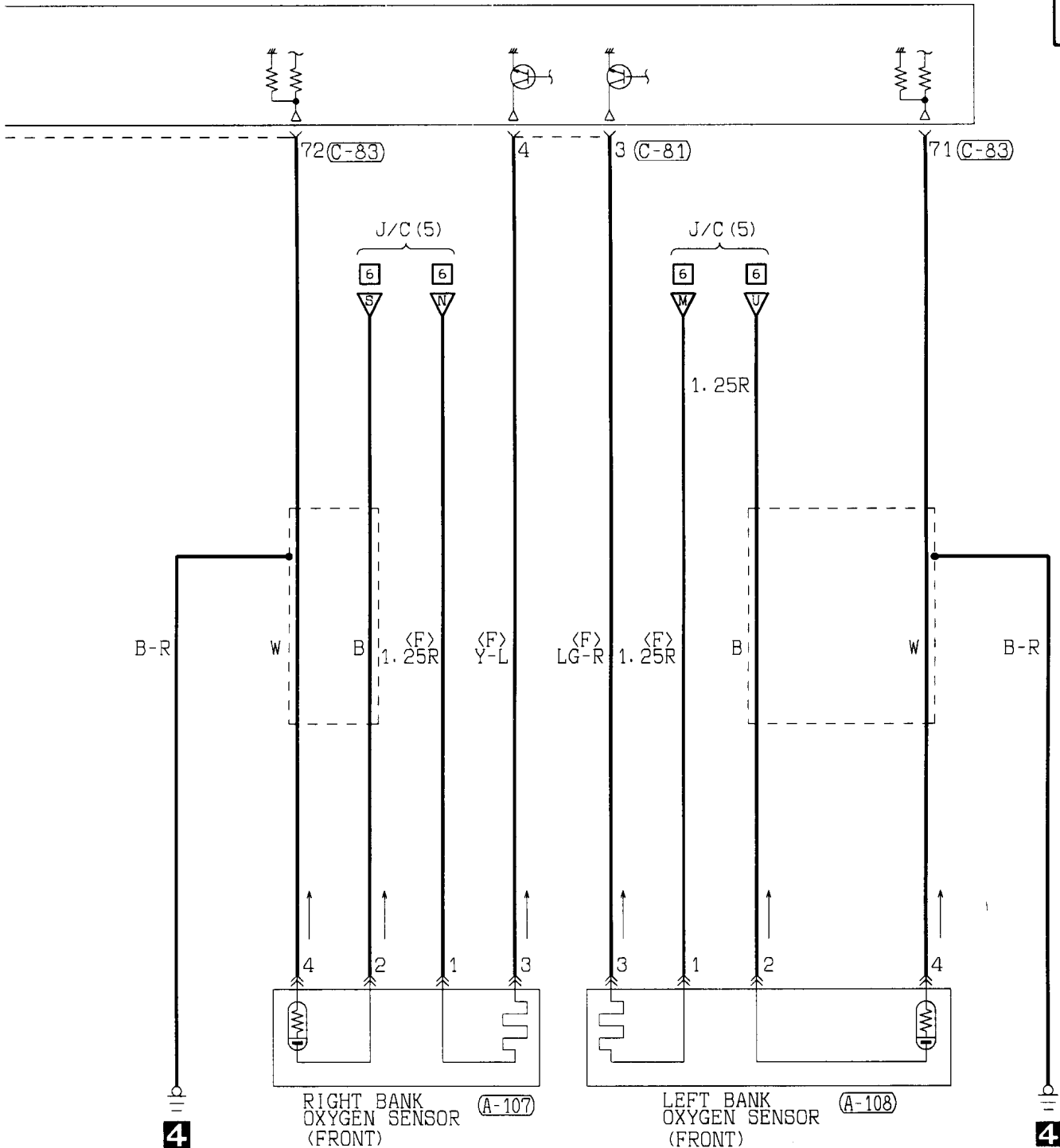
(C-83) (MU803782)

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-41)

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

10



E-49

MU802605



E-50

MU802665



Wire colour code

B:Black LG:Light green

G:Green GR:Gray

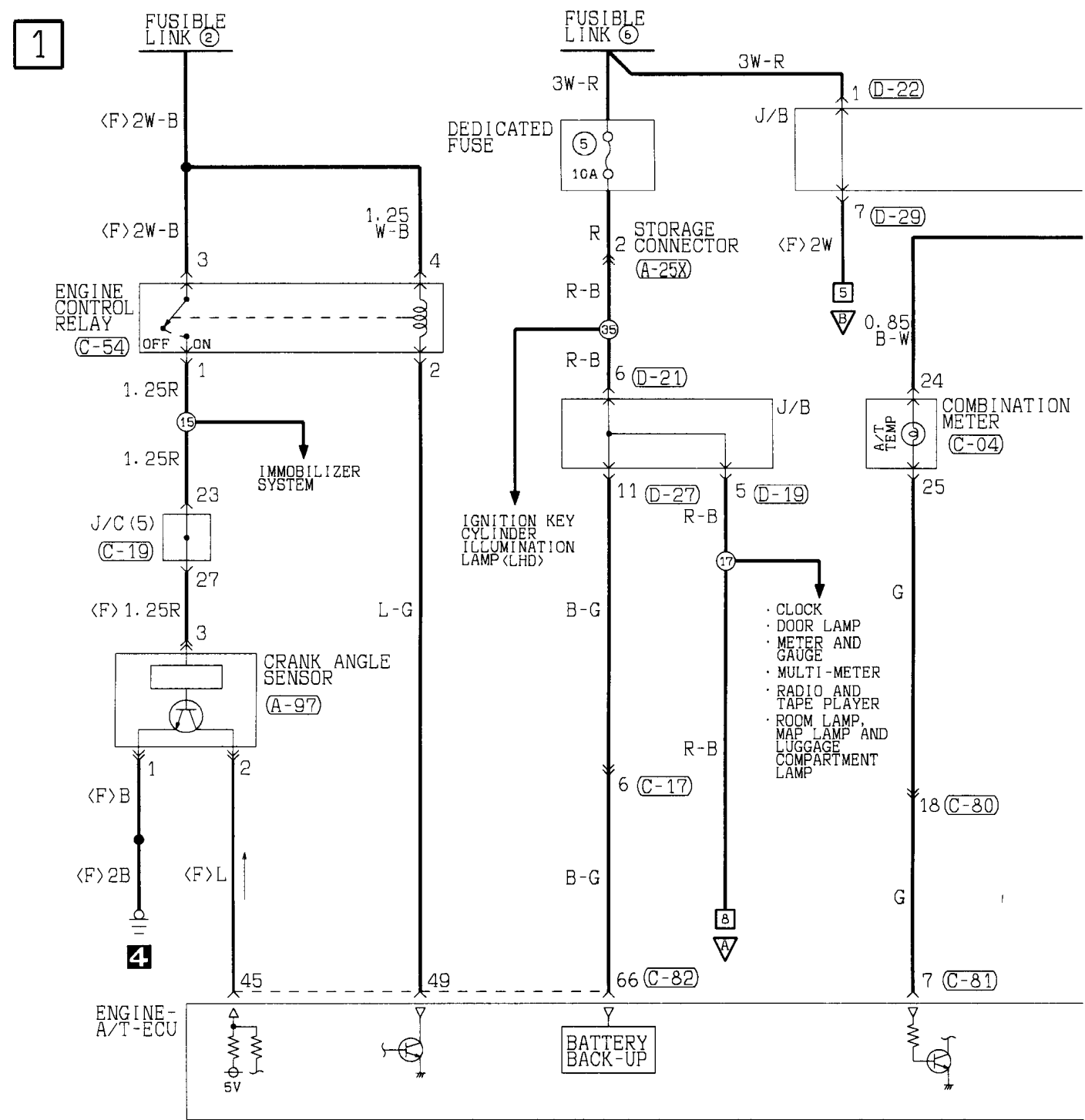
L:Blue R:Red

W:White P:Pink

Y:Yellow V:Violet

SB:Sky blue

INVECS-II 4A/T



(A-25X)

MU801541
1 2

(A-97)

MU802603
1 2

(B-08)

1 2 3

(B-12)

MU802337
1 2 3

(C-04)

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

(C-11)

MU801559
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19

(C-17)

MU801461
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20 21 22

(C-82) (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	

(C-84) (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

(C-88)

MU801441
1 2

(C-90)

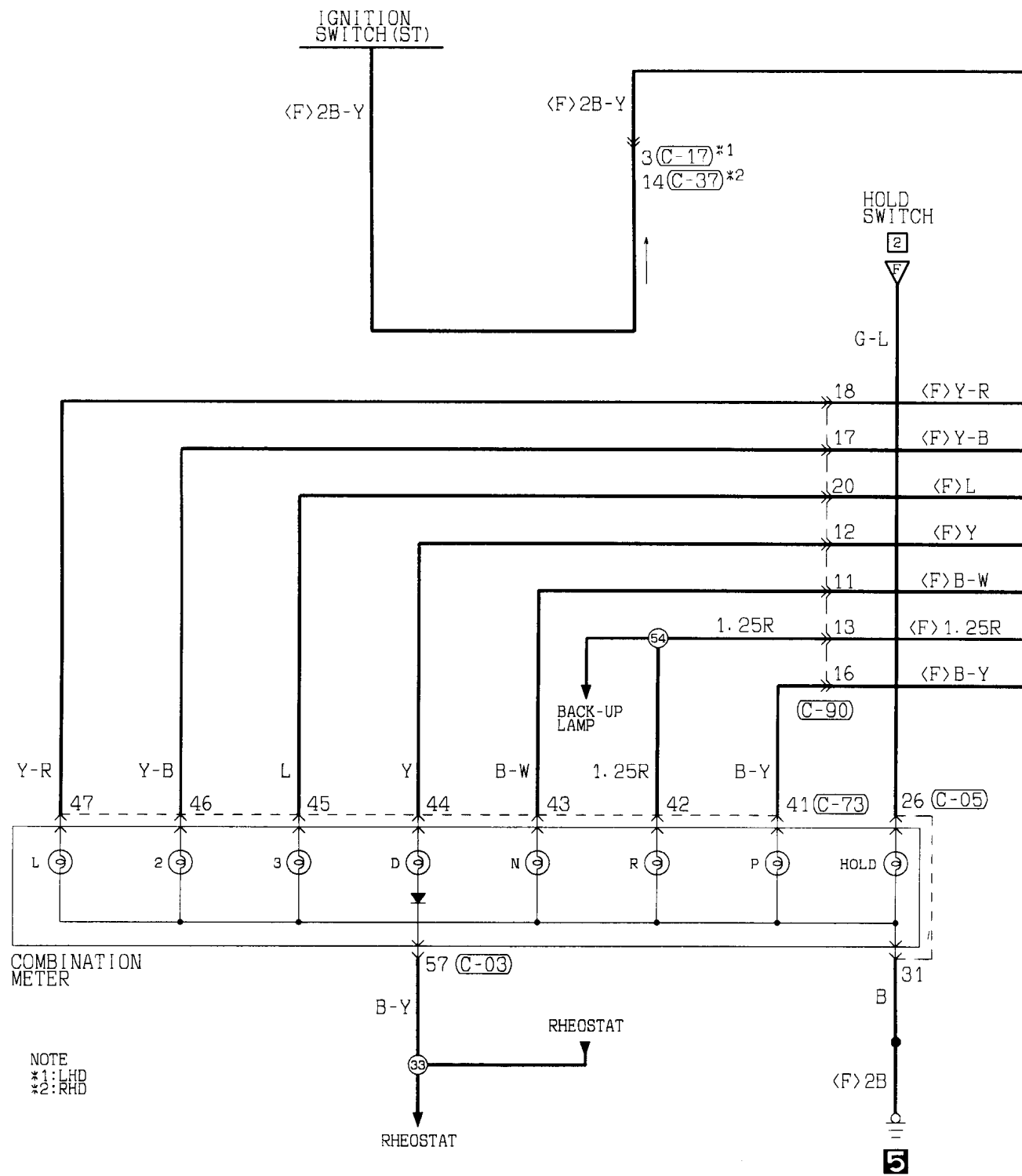
MU801457
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18 19 20

(C-91)

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

INVECS-II 4A/T (CONTINUED)

3



NOTE
*1: LHD
*2: RHD

(B-10)
MU802645

1	2	3	4	5
6	7	8	9	10

(C-03)

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

(C-05)

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

C-17

MU801461

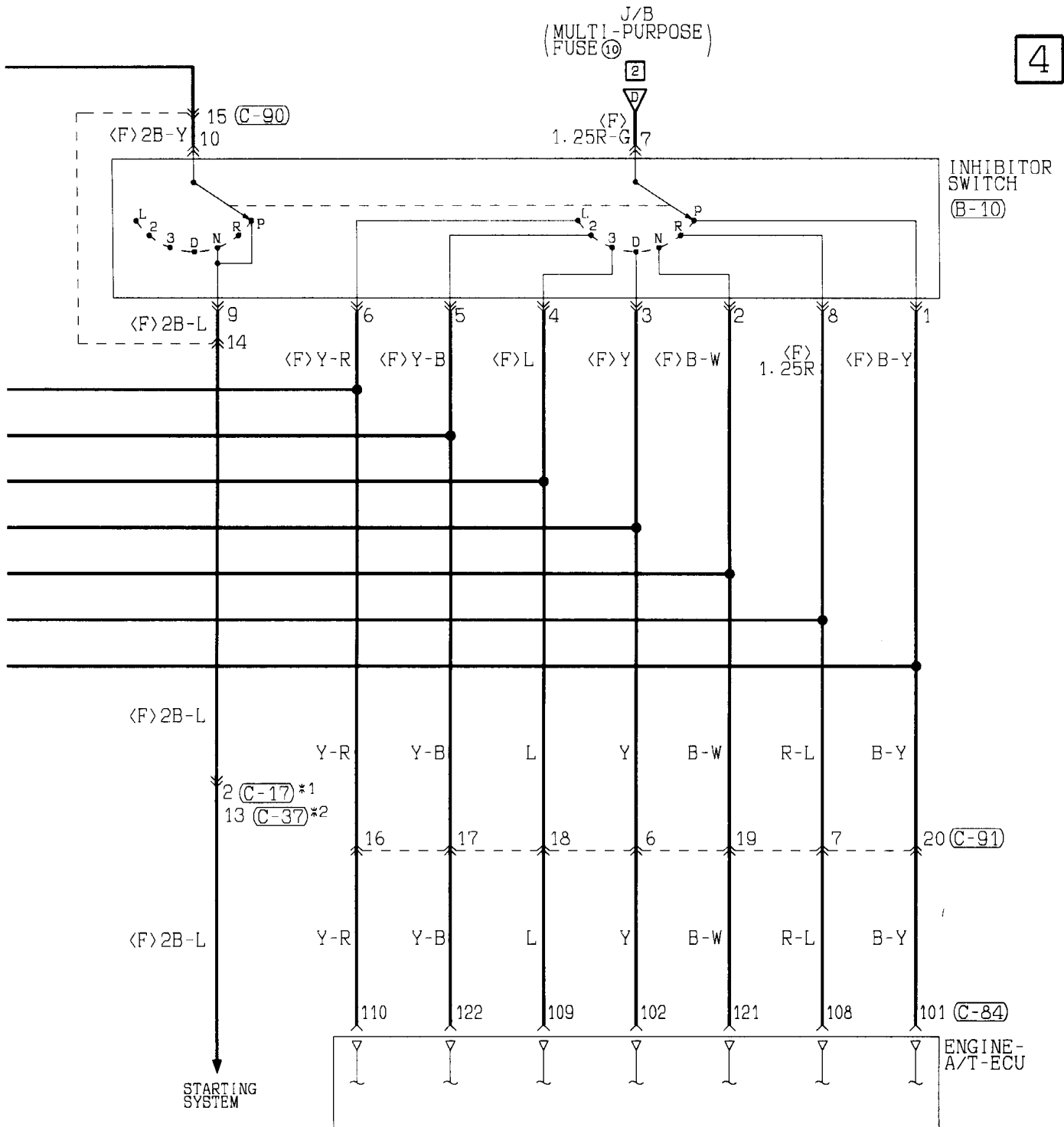
1	2	3	4	5	☒	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

C-37

MU801461

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

4



(C-73)

41	42	43	44	45	46	47	48	49	50
----	----	----	----	----	----	----	----	----	----

(C-84)

(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					

(C-90)

(MU801457)

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

(C-91)

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

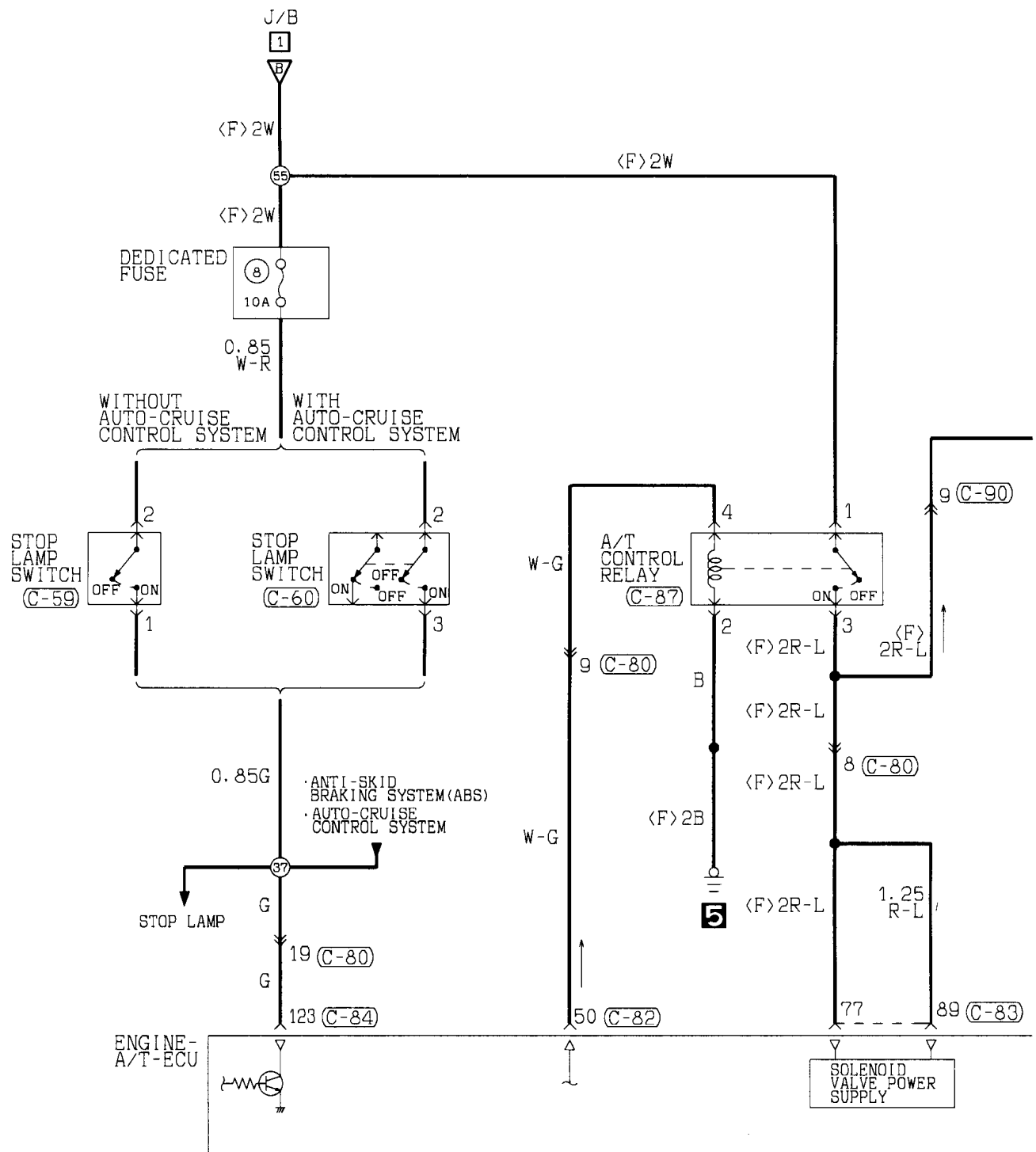
P : Pink

V : Violet

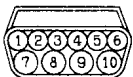
H1P07E00BB

INVECS-II 4A/T (CONTINUED)

5



(B-09)
MU802355



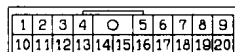
(C-59)



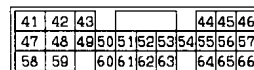
(C-60)



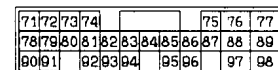
(C-80)

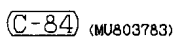


(C-82) (MU803781)



(C-83) (MU803782)





C-87

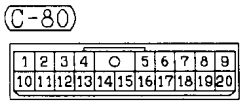
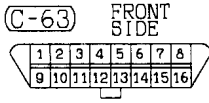
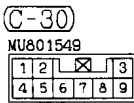
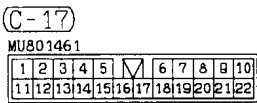
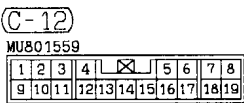
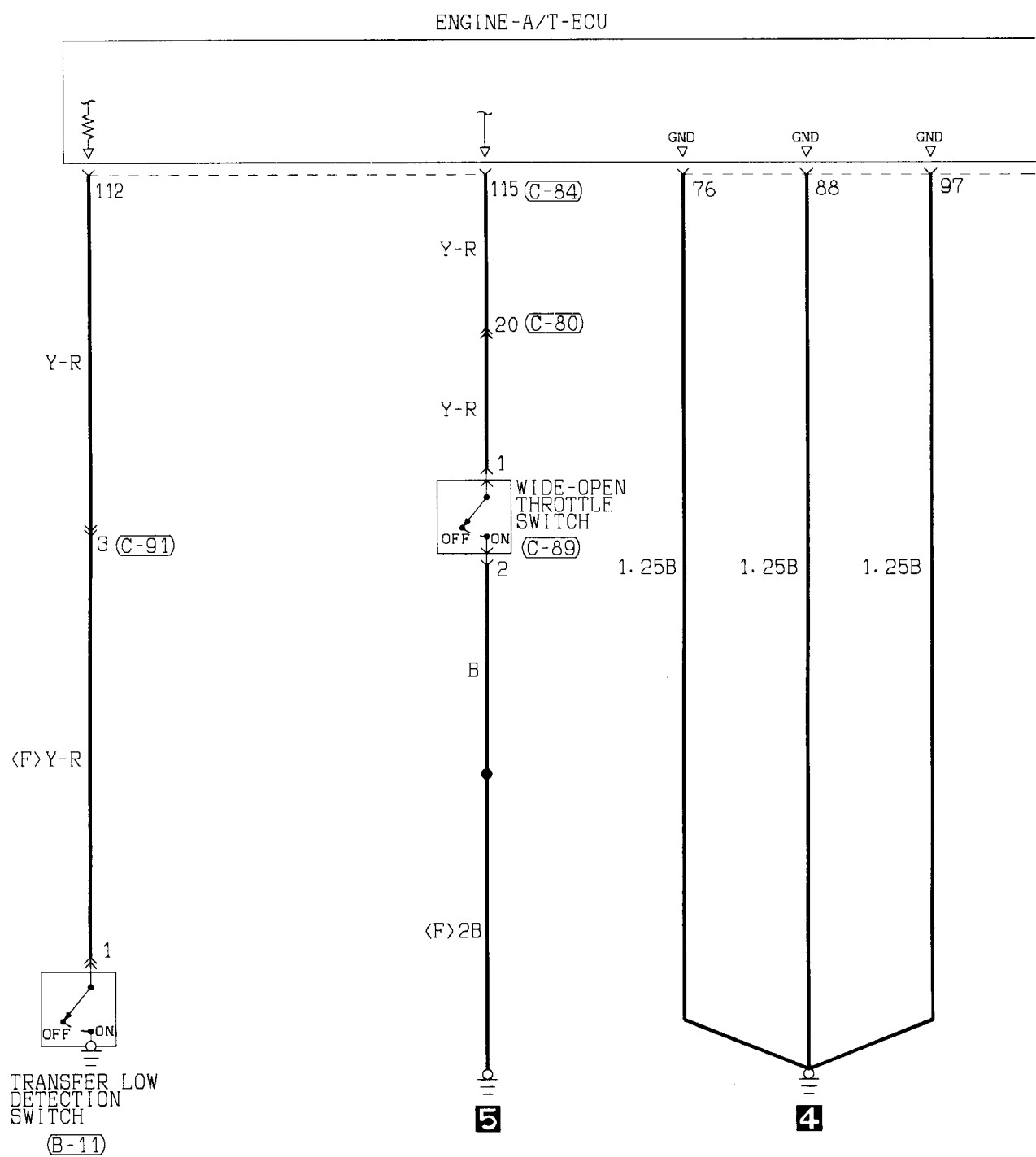
C-90

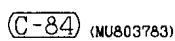
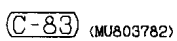
(C-91)

SB: Sky blue

INVECS-II 4A/T (CONTINUED)

7





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

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								

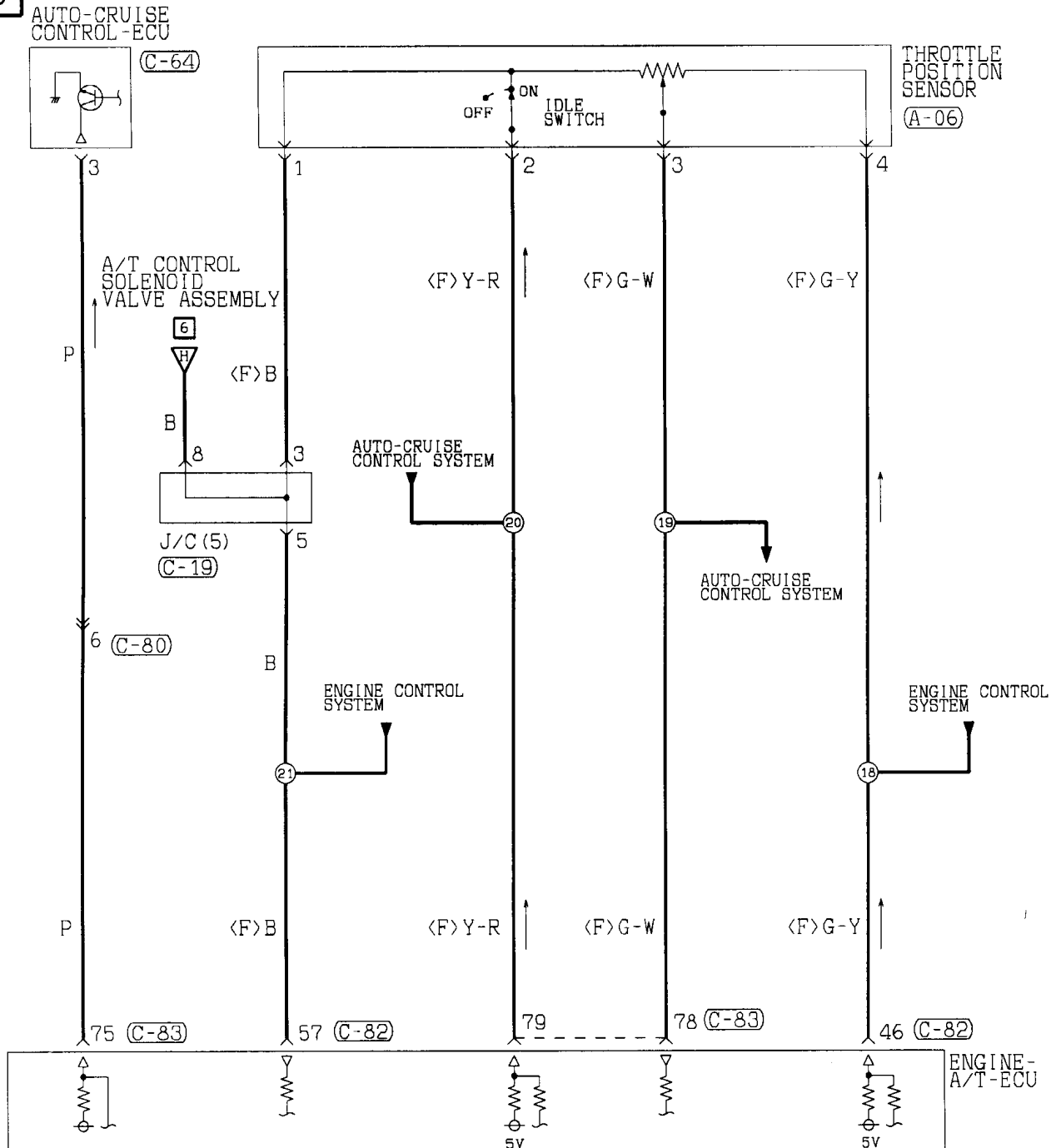


1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

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

INVECS-II 4A/T (CONTINUED)

9



(A-06) (MU802724)

1	2	3	4
12	13	14	15
23	24	25	26

(C-19)

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

(C-64) (MU801584)

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

(C-80)

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

(C-82) (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							

(C-83) (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	

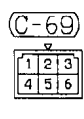
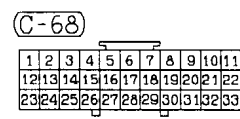
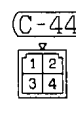
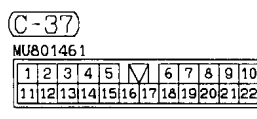
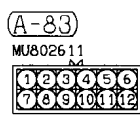
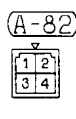
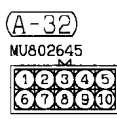
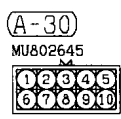
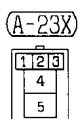
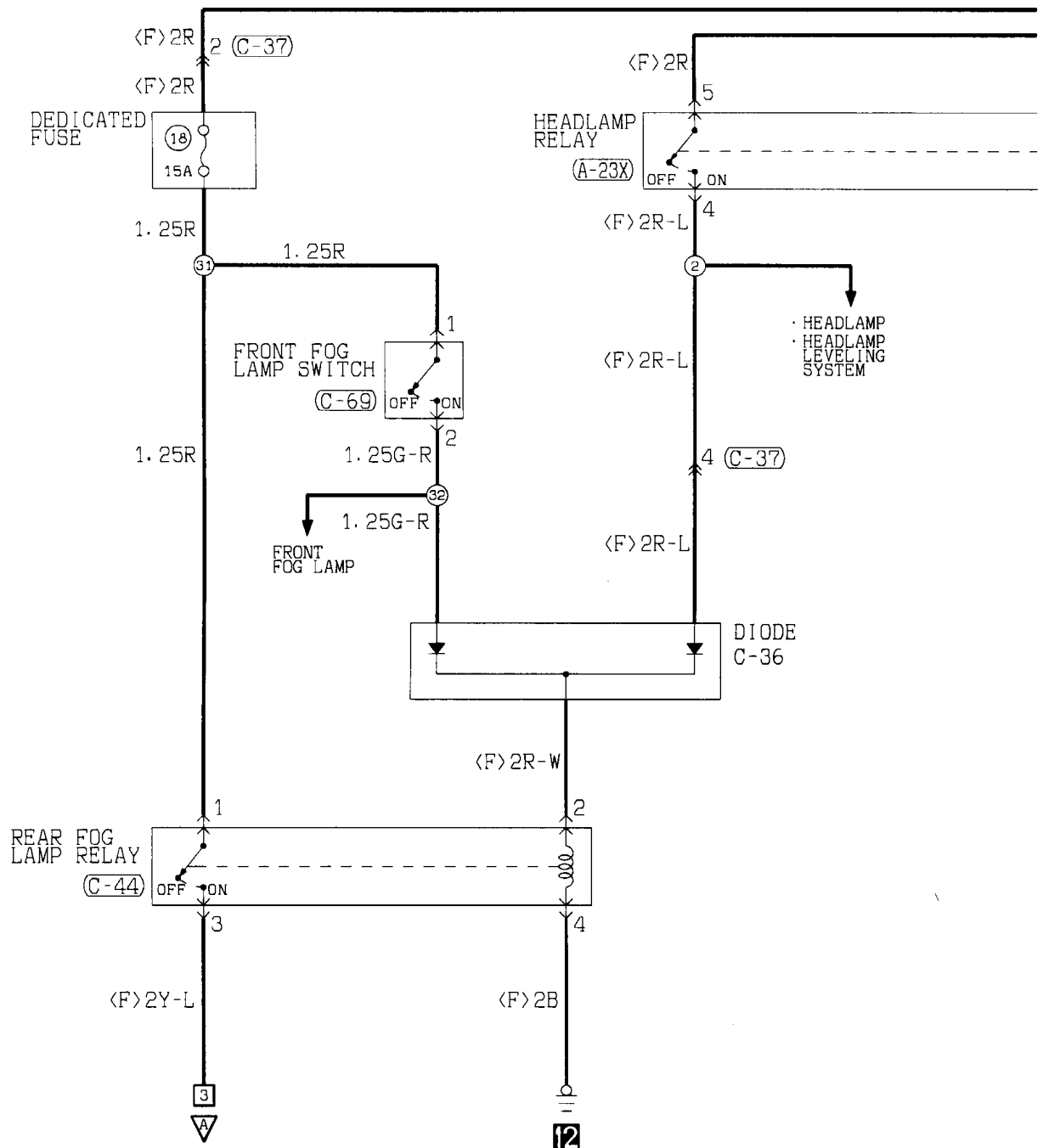
Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

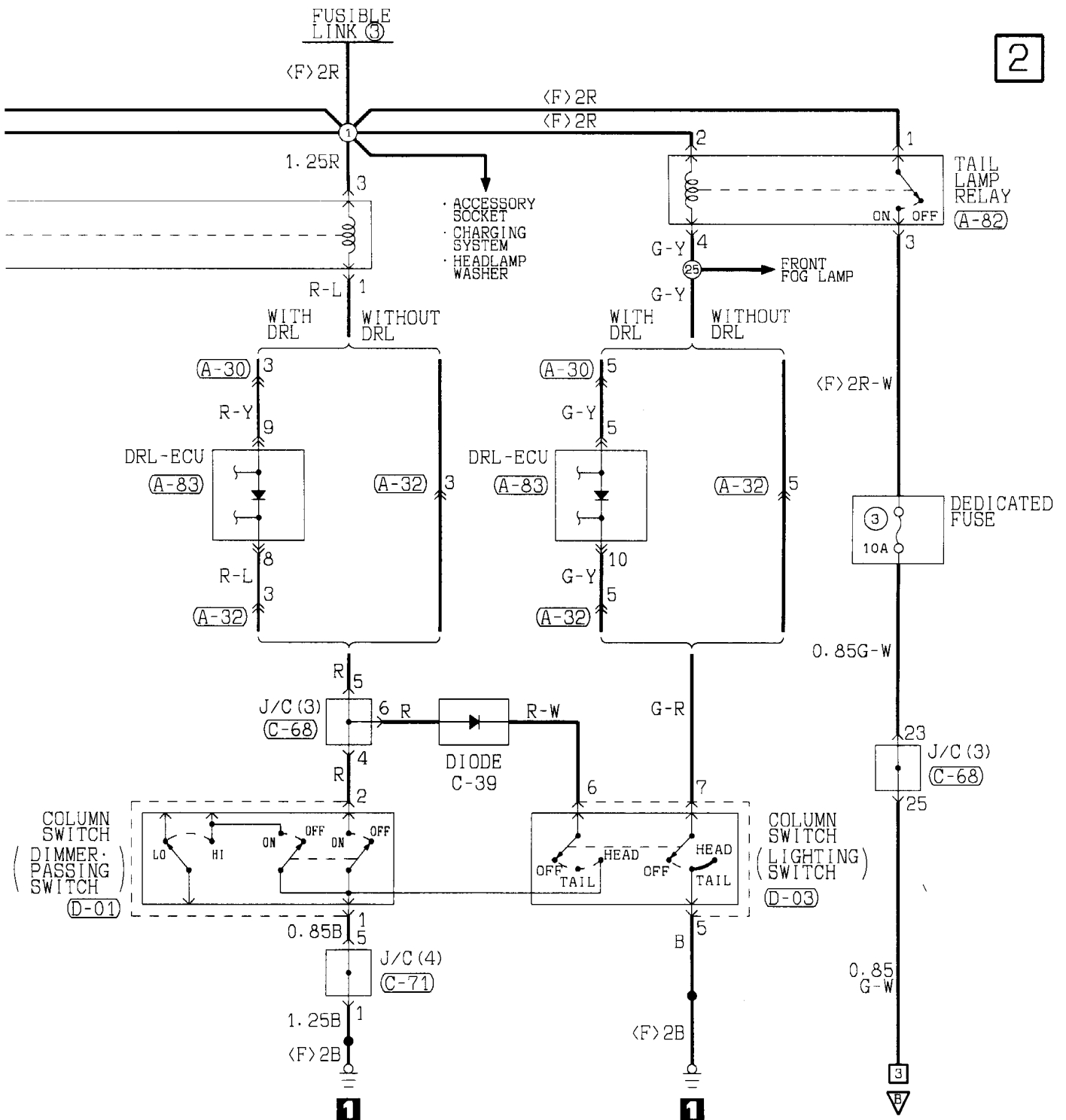
NOTES

REAR FOG LAMP

L.H. drive vehicles

1





(C-71)

1	2	3	4	5	6	7	8	9	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-01)

MU801331

1	2
3	4
5	6

(D-03)

MU801451

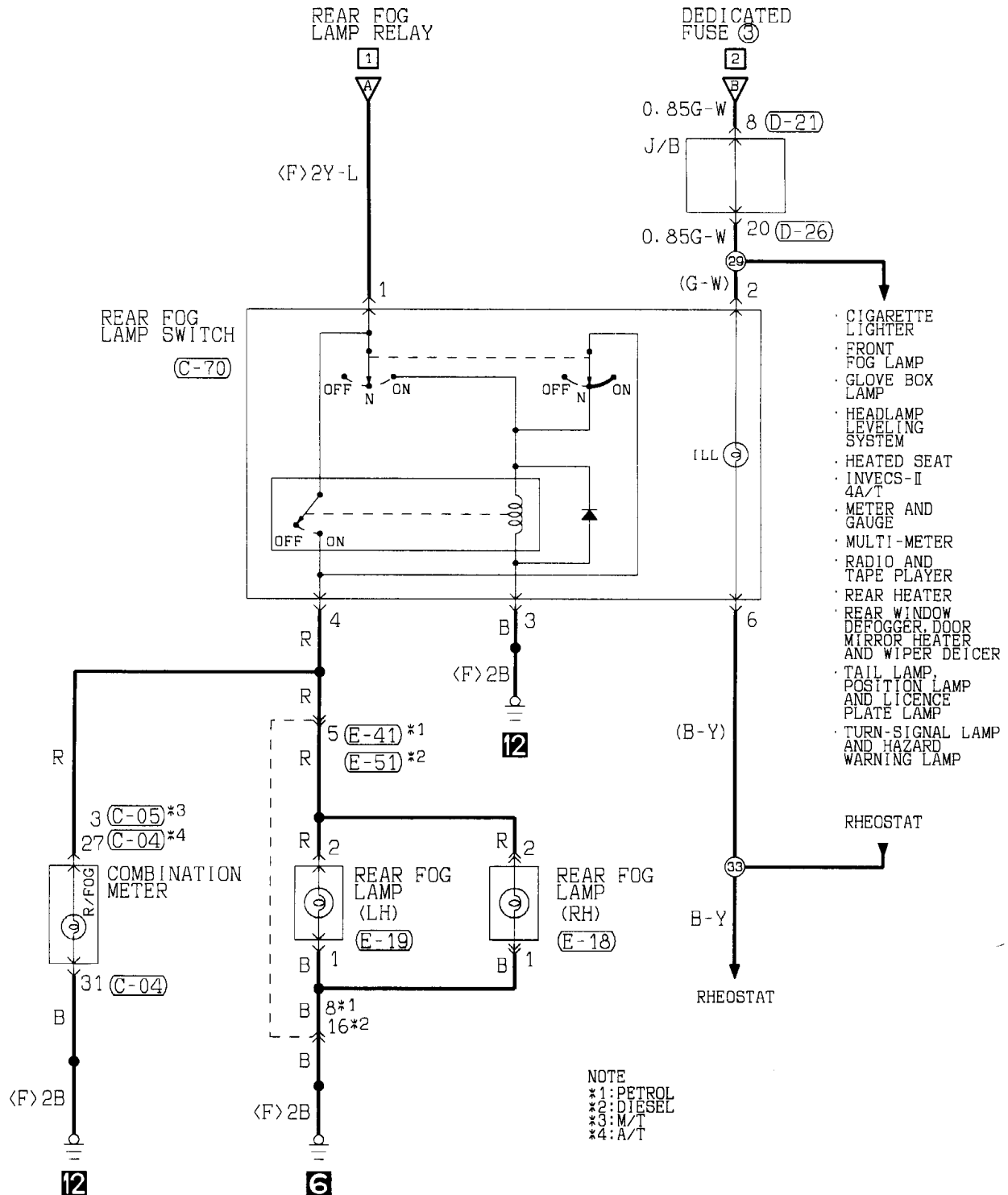
1	2	3	4
5	6	7	8
9	10		

Wire colour code

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

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

3



(C-04)

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

(C-05)

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

(C-70)

MU801447

1		2	
3	4	5	6

(D-21)

1	2	3	○	4	5
6	7	8	9	10	11

(D-26)

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

(E-18)

(E-19)

(E-41)

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

(E-51)

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

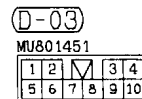
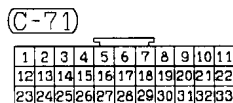
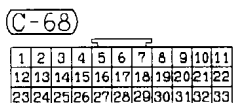
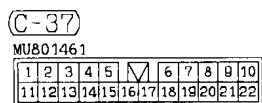
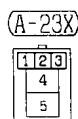
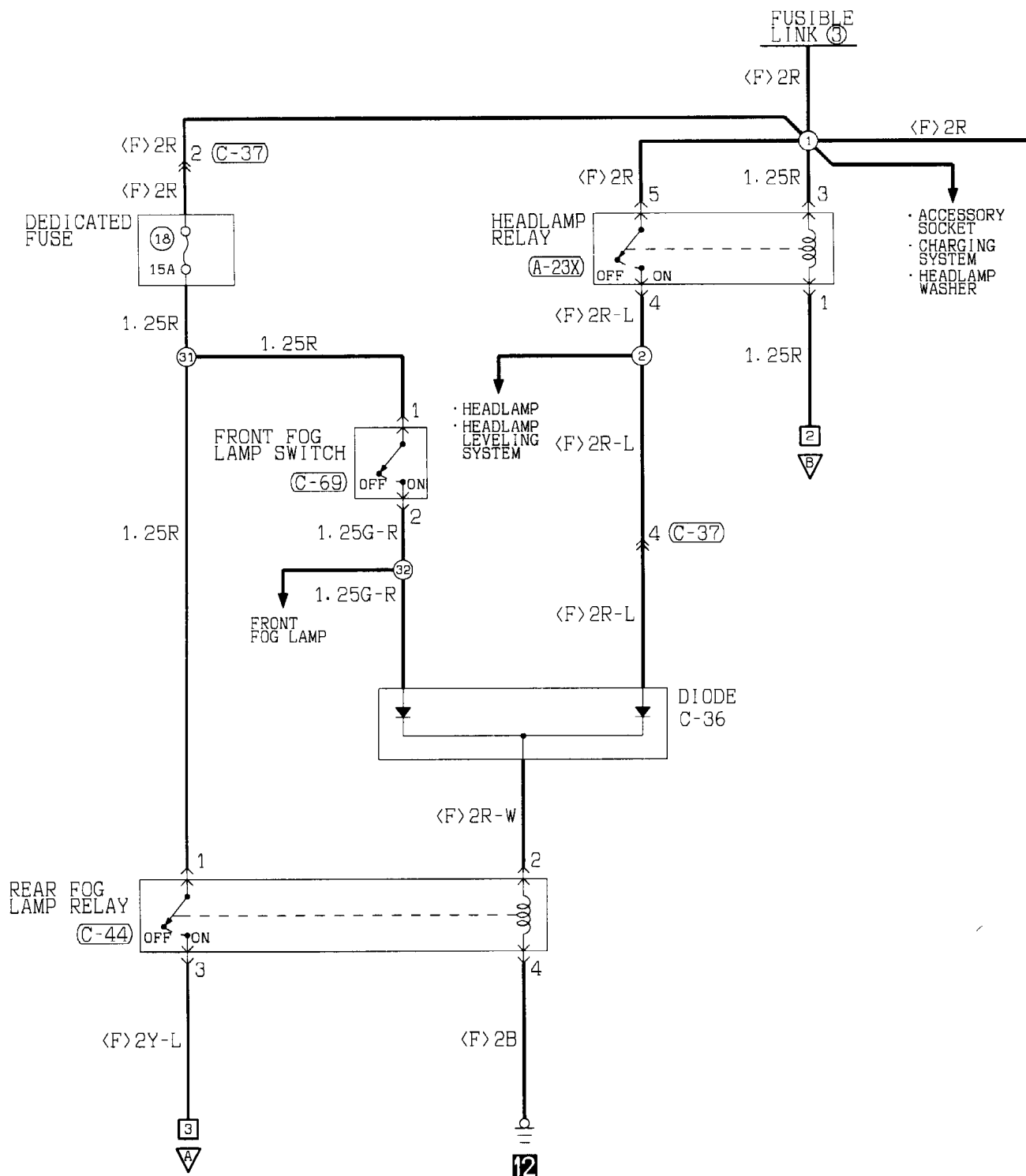
Y: Yellow

NOTES

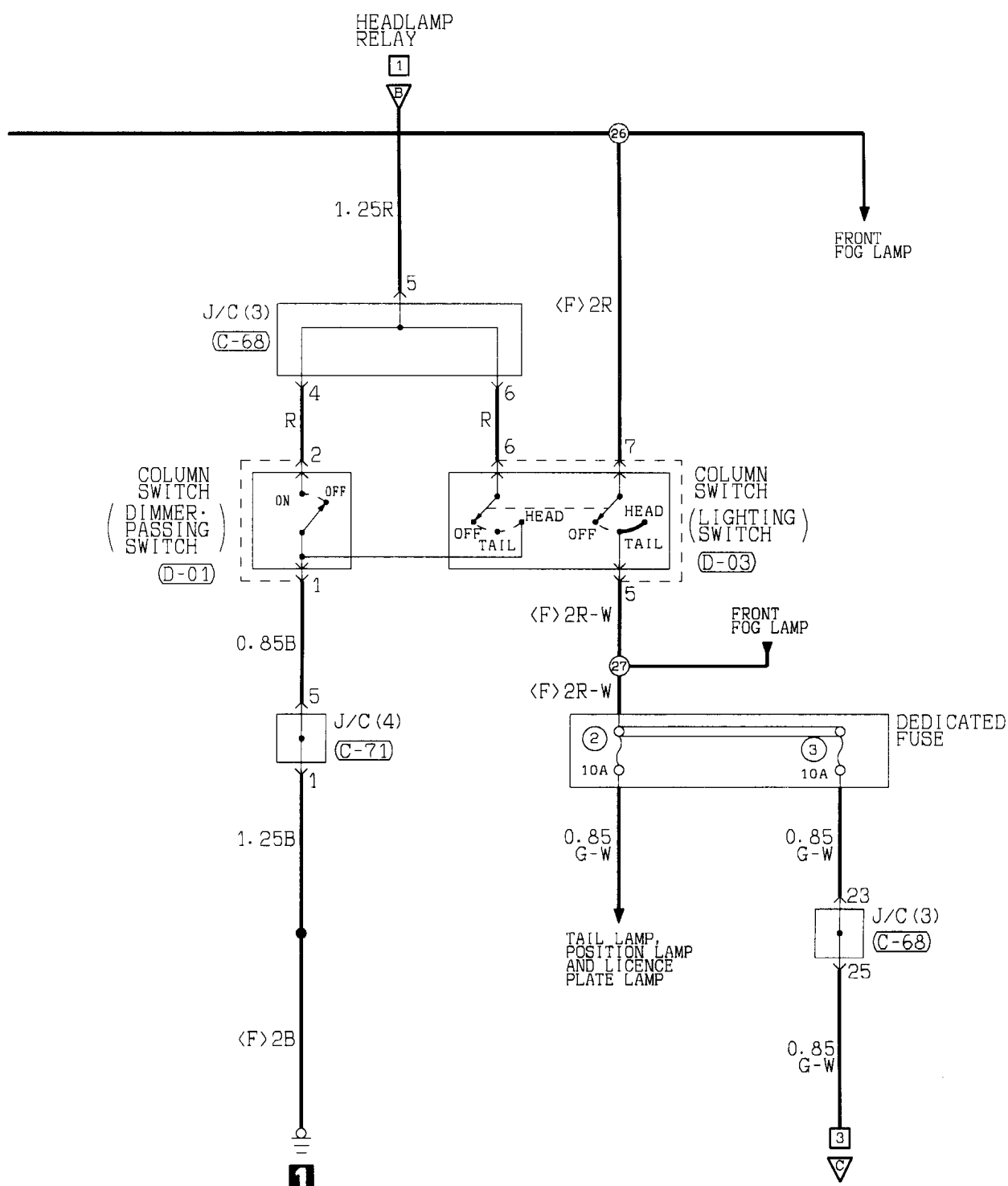
REAR FOG LAMP

R.H. drive vehicles

1



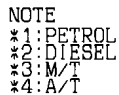
2



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

H1P08E01AB

3



E-18

E-19

E-51

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

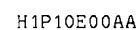
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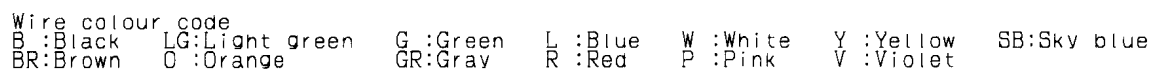
L : Blue
R : Red
Y : Yellow

```

NOTES

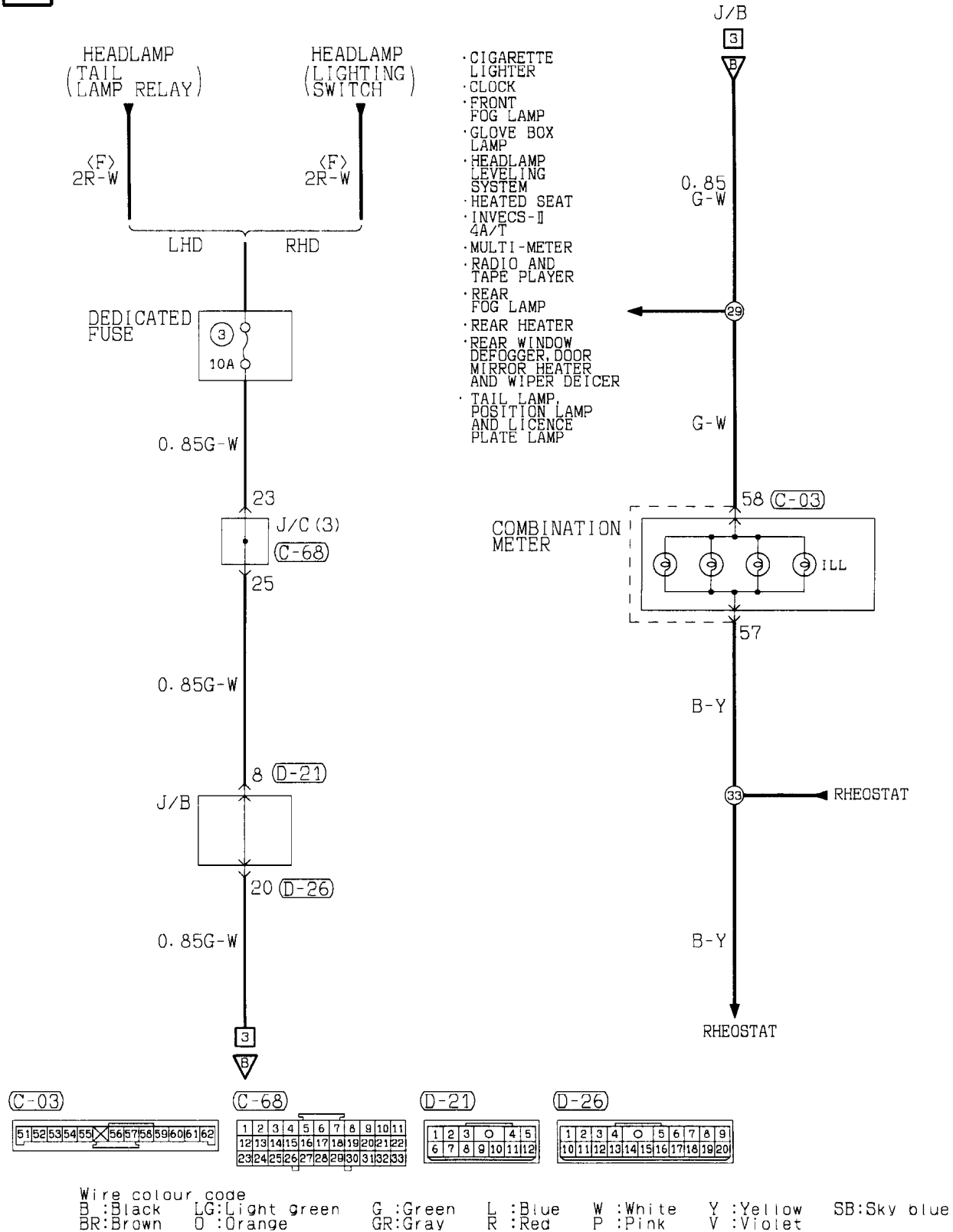
1





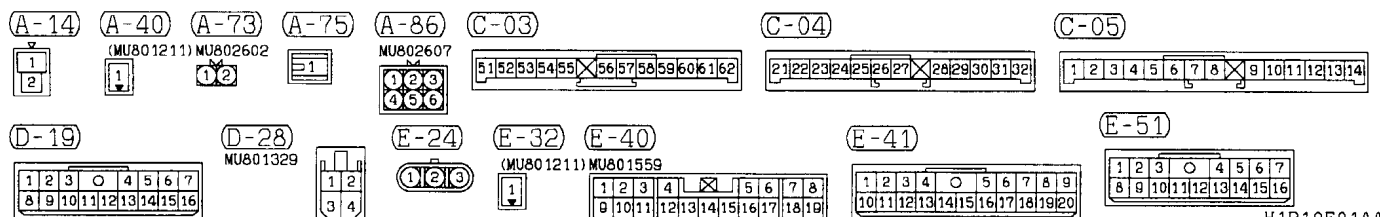
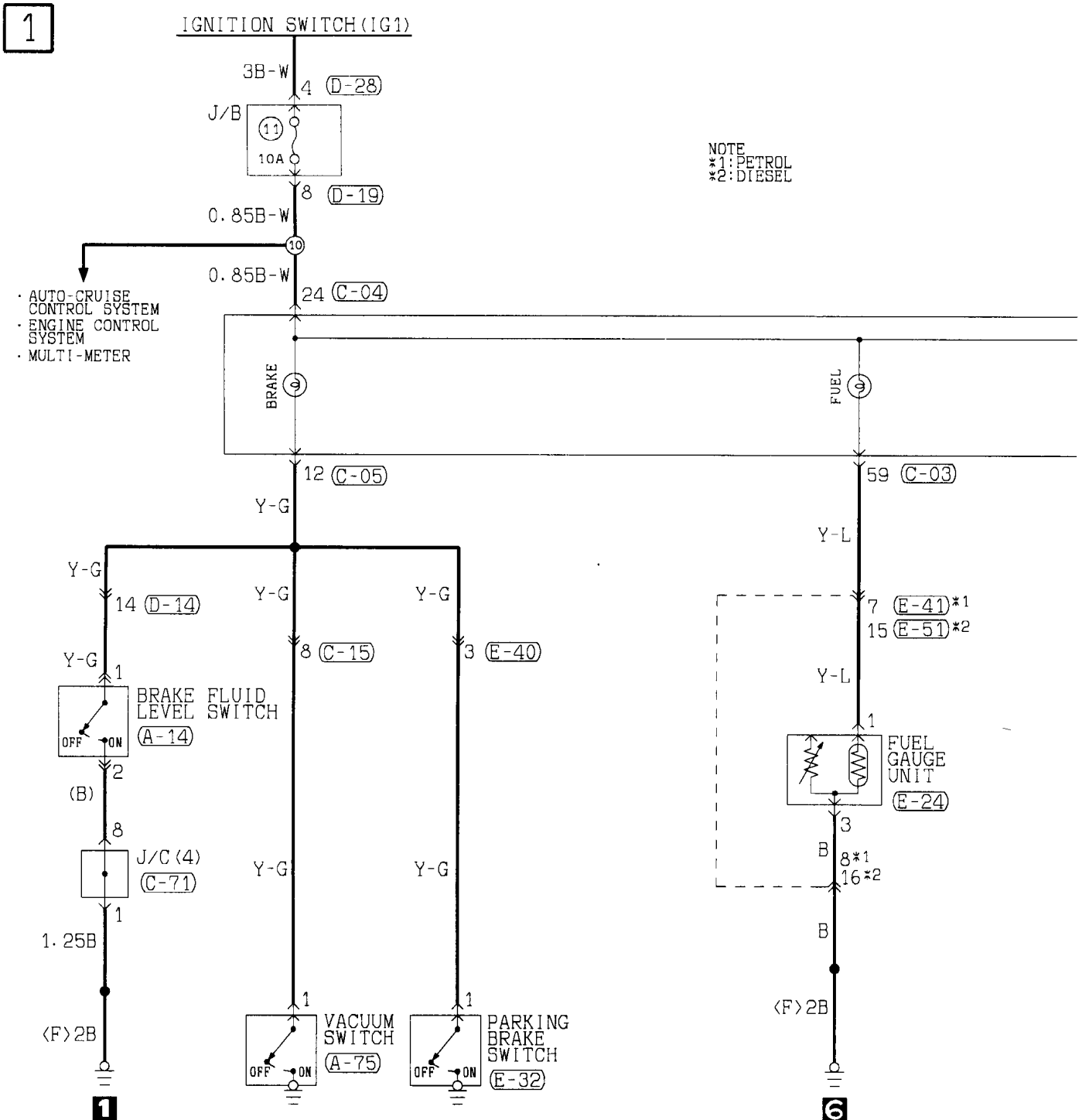
METER AND GAUGE (CONTINUED)

3



NOTES

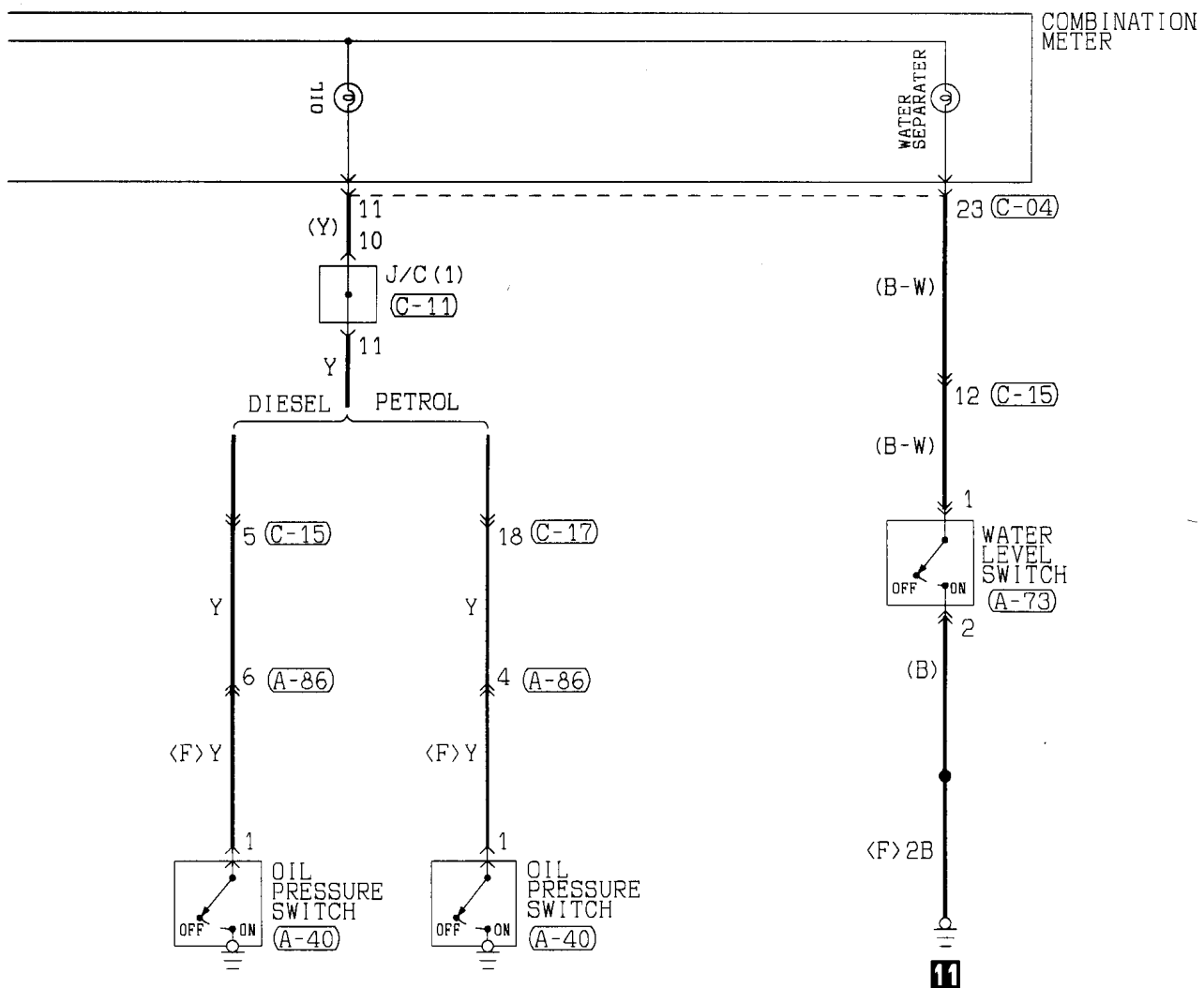
BRAKE WARNING LAMP FUEL WARNING LAMP



OIL PRESSURE WARNING LAMP FUEL FILTER WARNING LAMP

Diesel-powered vehicles

2



(C-11)

MU801559

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

(C-15)

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

(C-17)

MU801461

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

(C-71)

1	2	3	4	5	6	7	8	9	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-14)

MU801559

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

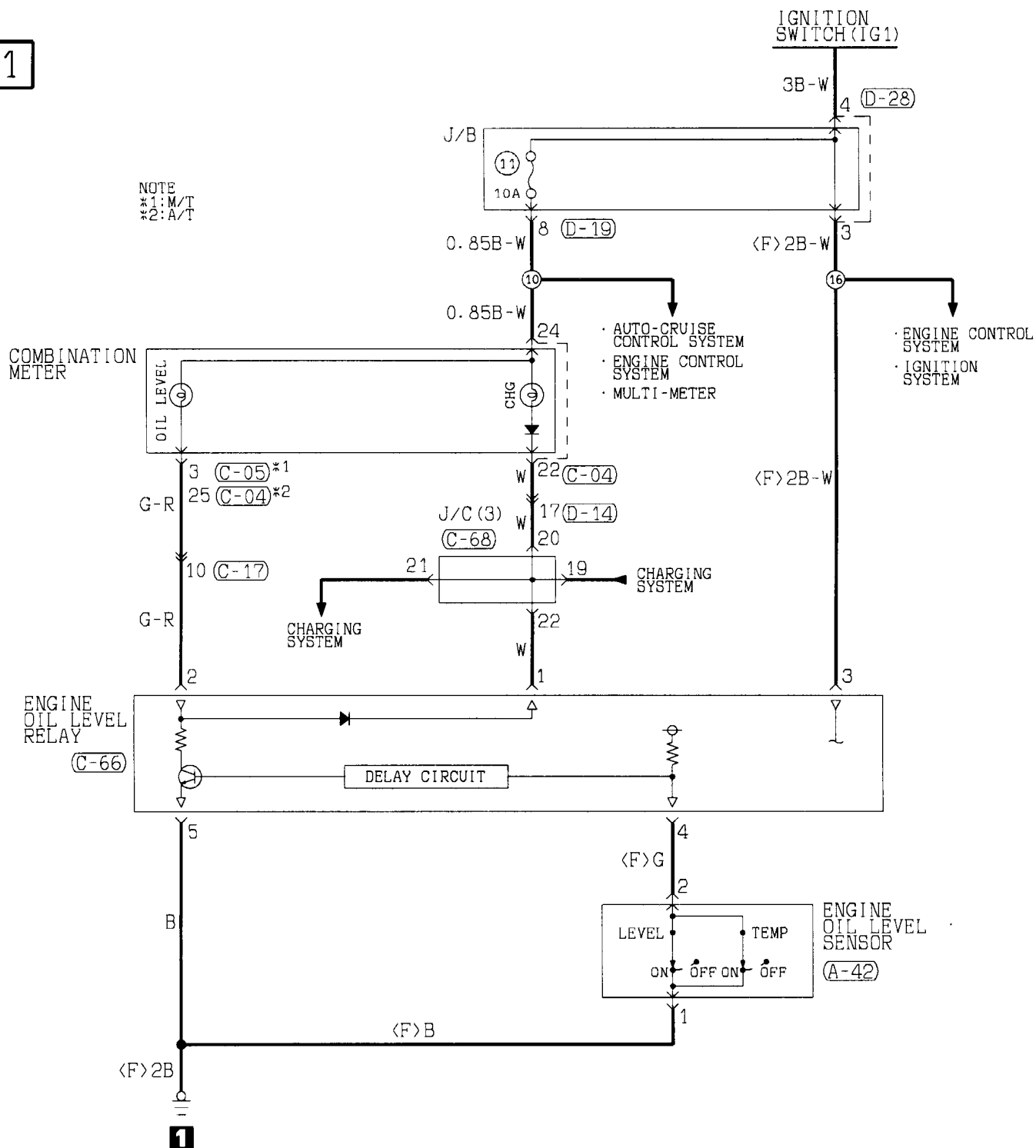
GR : Gray

R : Red

P : Pink

V : Violet

Petrol-powered vehicles

1

A-42

12

C-04

21	22	23
----	----	----

C-05
1 2 3

C-17
MU80146
1 2 3

C-66

1	2	3

C-68

(D-14)
MU80155
1 2 3
9 10 11

D-19

1	2	3
8	9	10

D-28
MU80132

1	2
3	4

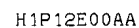
```
Wire colour code
B :Black      LG:Light green
BR:Brown      O :Orange
W :White      SB:Sky blue
V :Violet
```

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

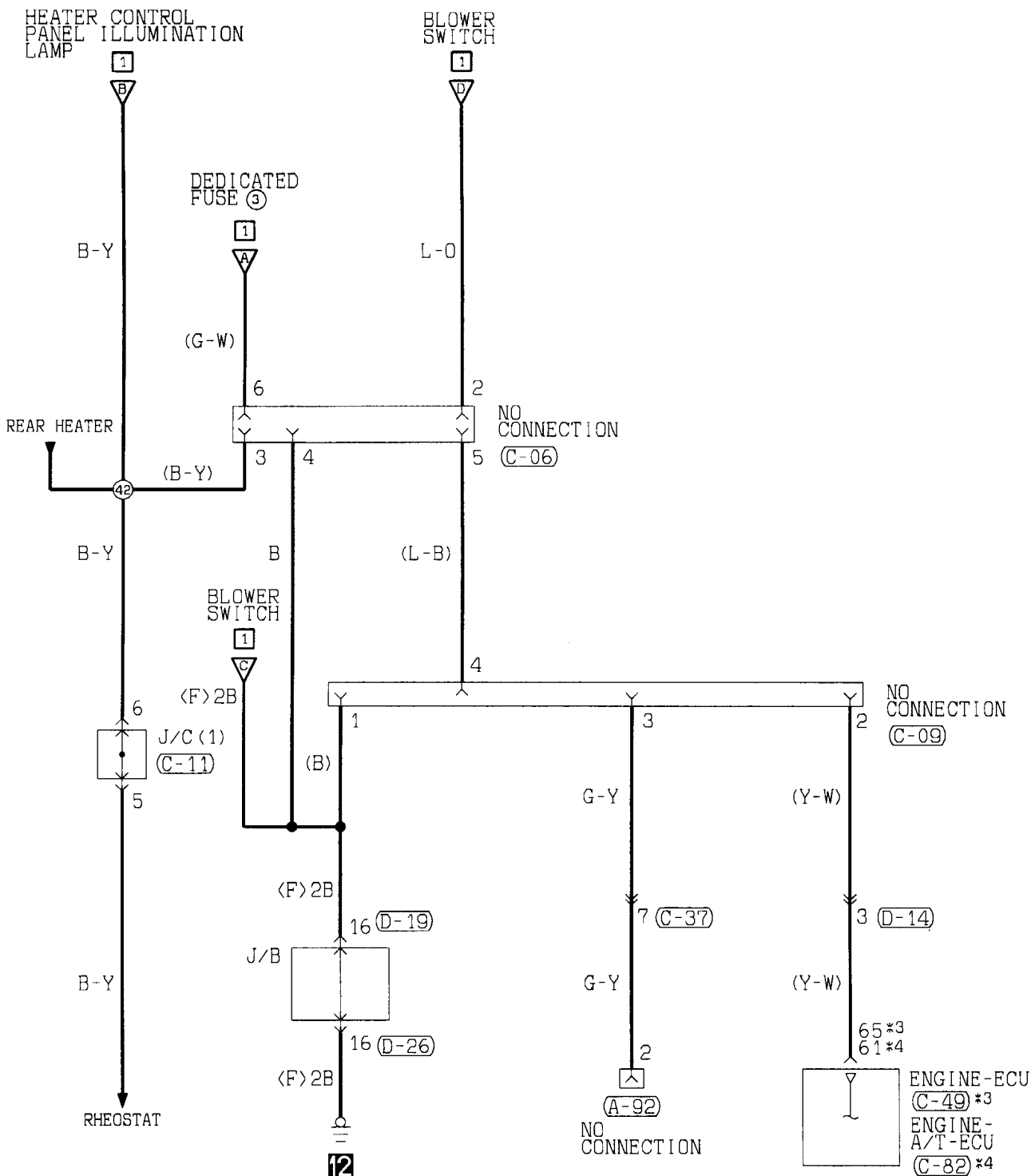
H1P10E02AA

NOTES

Petrol-powered vehicles



2



(C-37)

MU801461

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

(C-49)

(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

(C-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

(C-71)

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

(C-82)

(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

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

GR : Gray

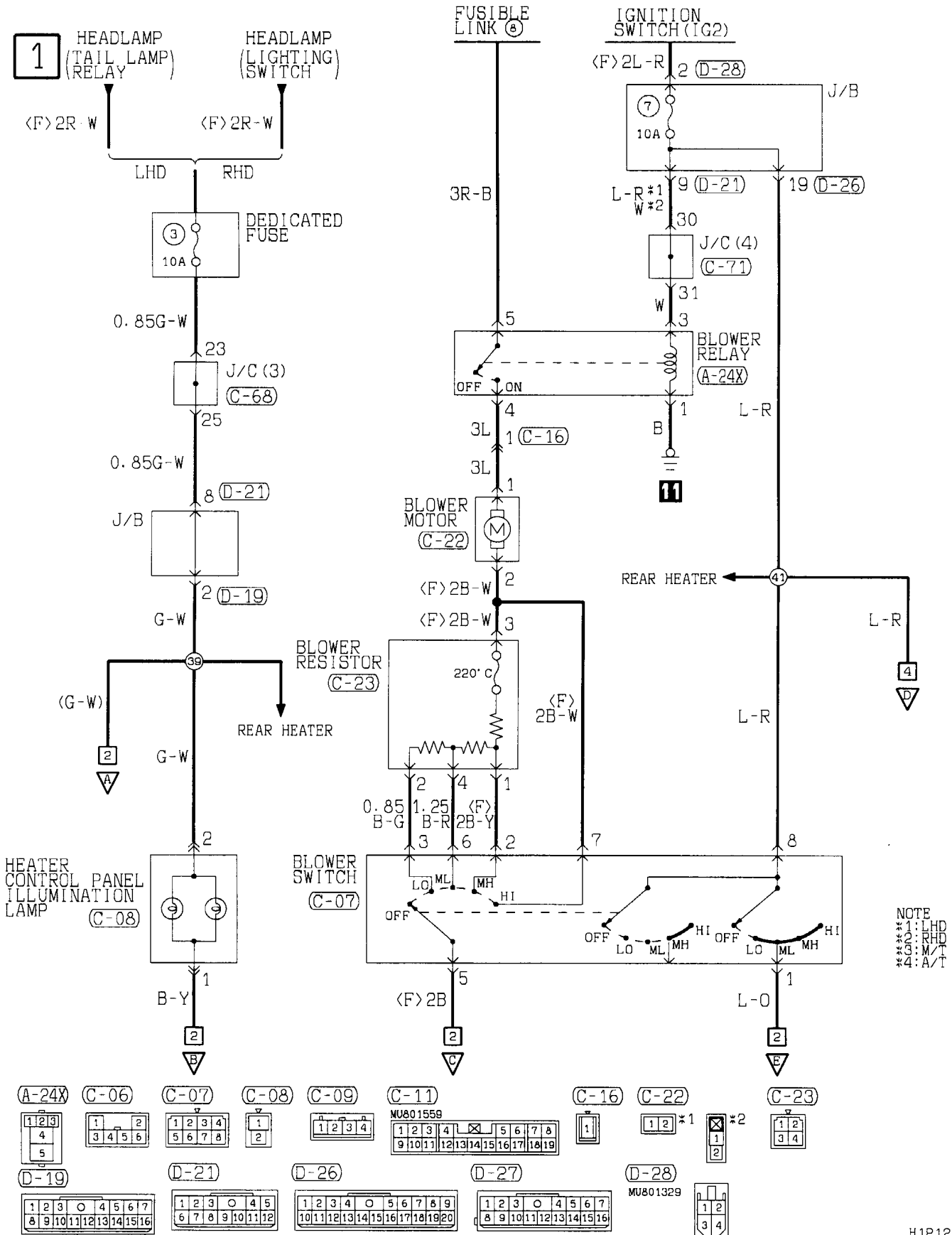
R : Red

P : Pink

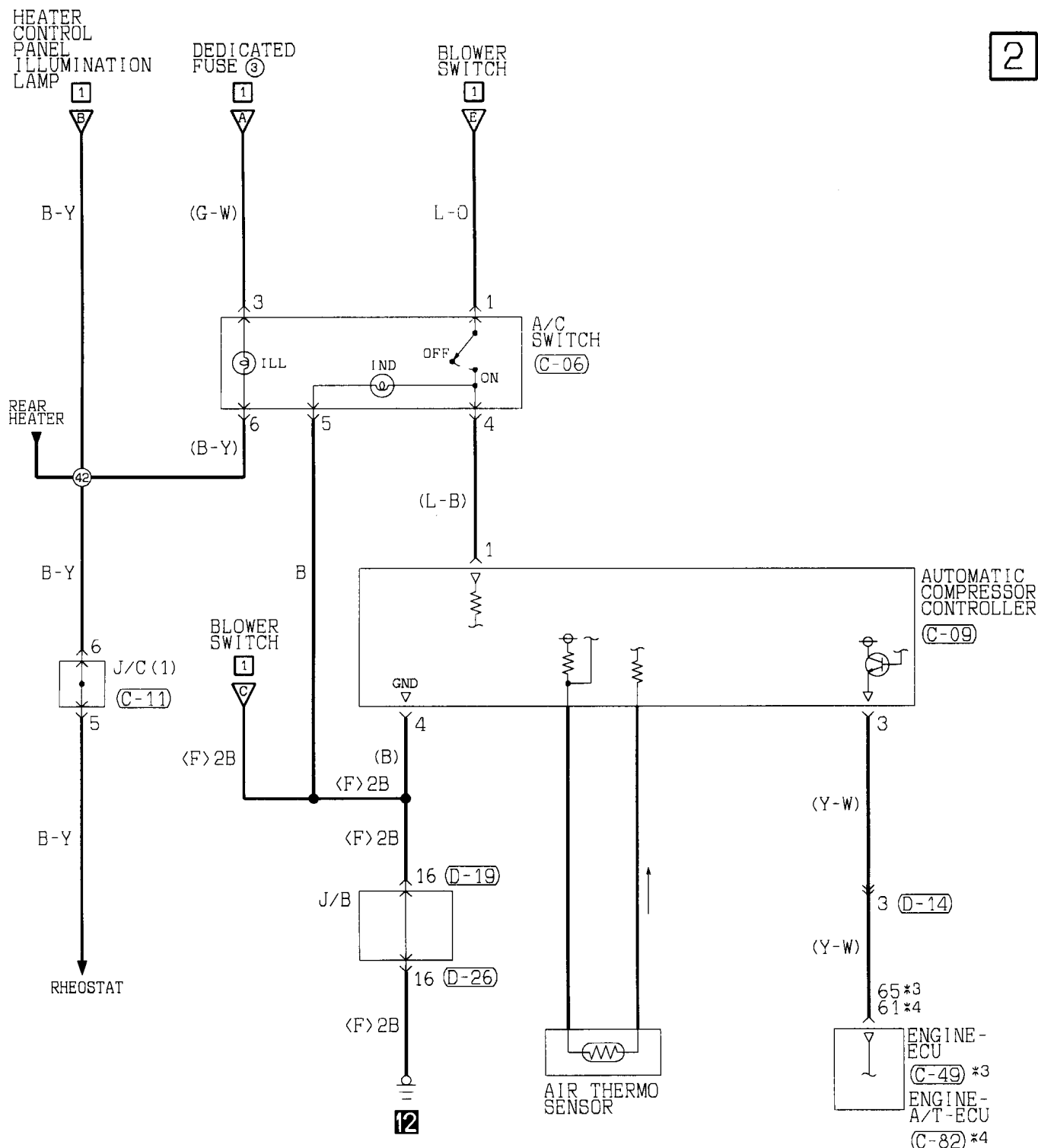
V : Violet

AIR CONDITIONER

Petrol-powered vehicles



2



(C-49) (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

(C-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

(C-71)

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

(C-82) (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-14)

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

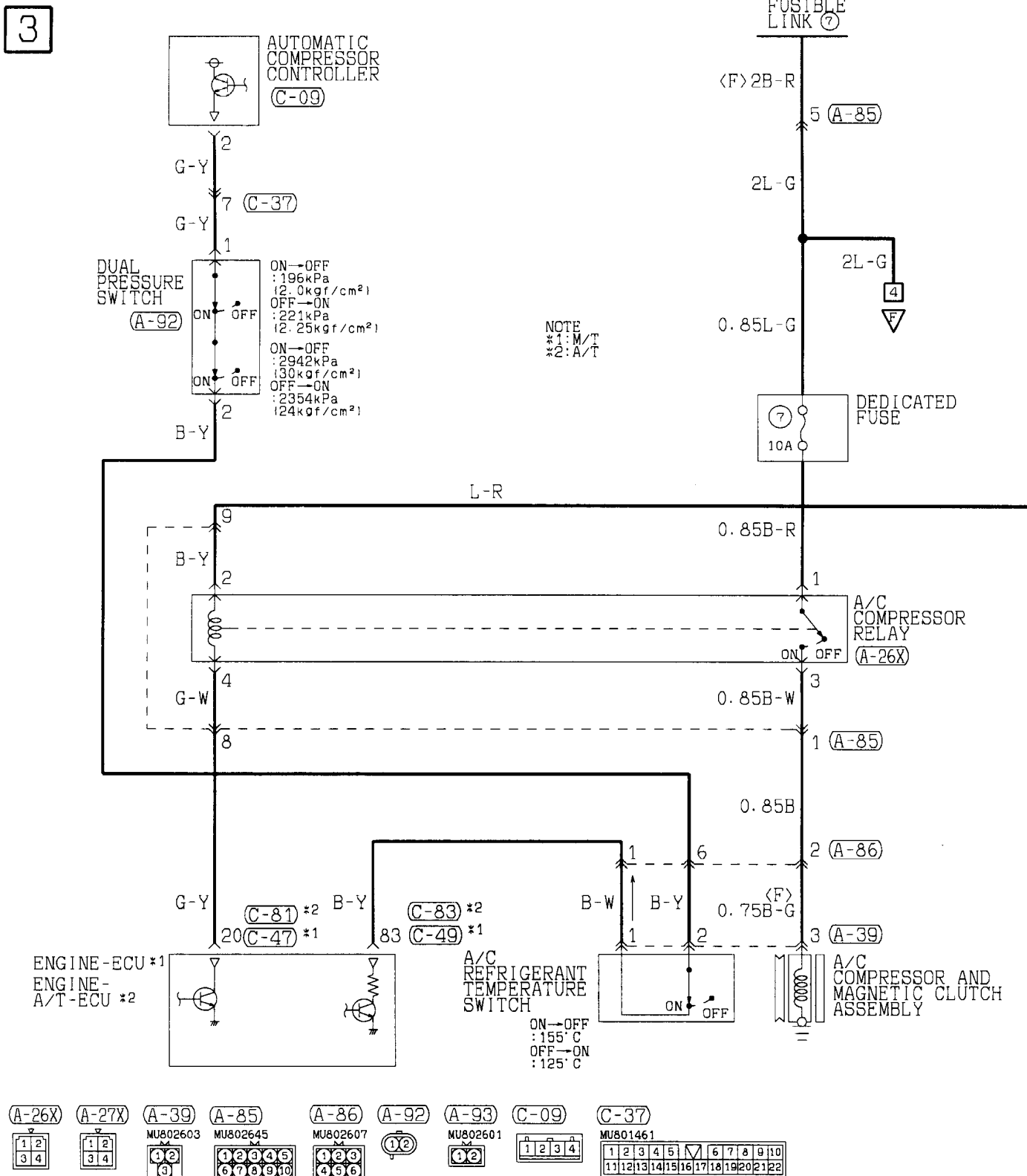
GR : Gray

R : Red

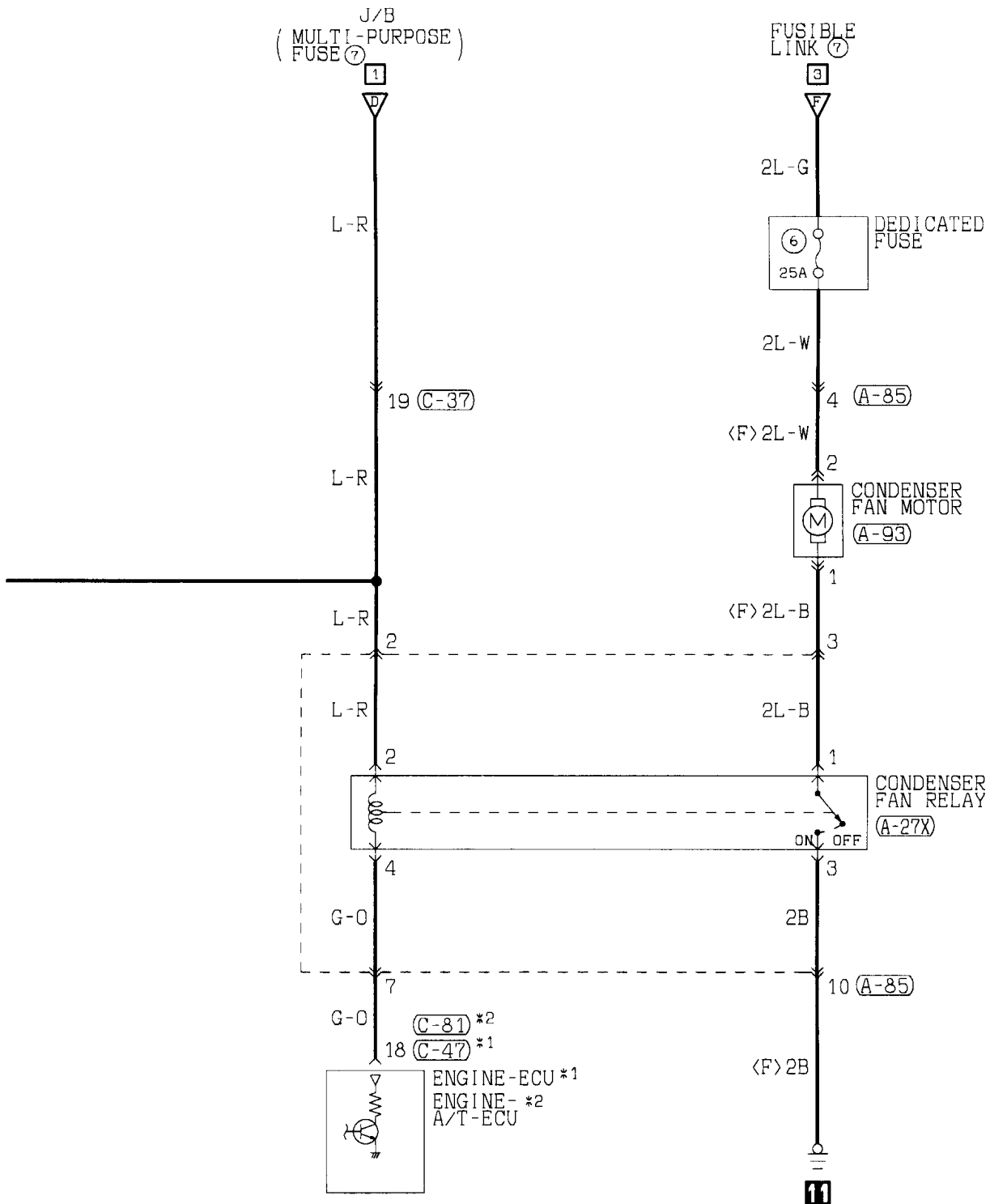
P : Pink

V : Violet

AIR CONDITIONER <Petrol-powered vehicles> (CONTINUED)



4



(C-47) (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					

(C-49) (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			

(C-81) (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					

(C-83) (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

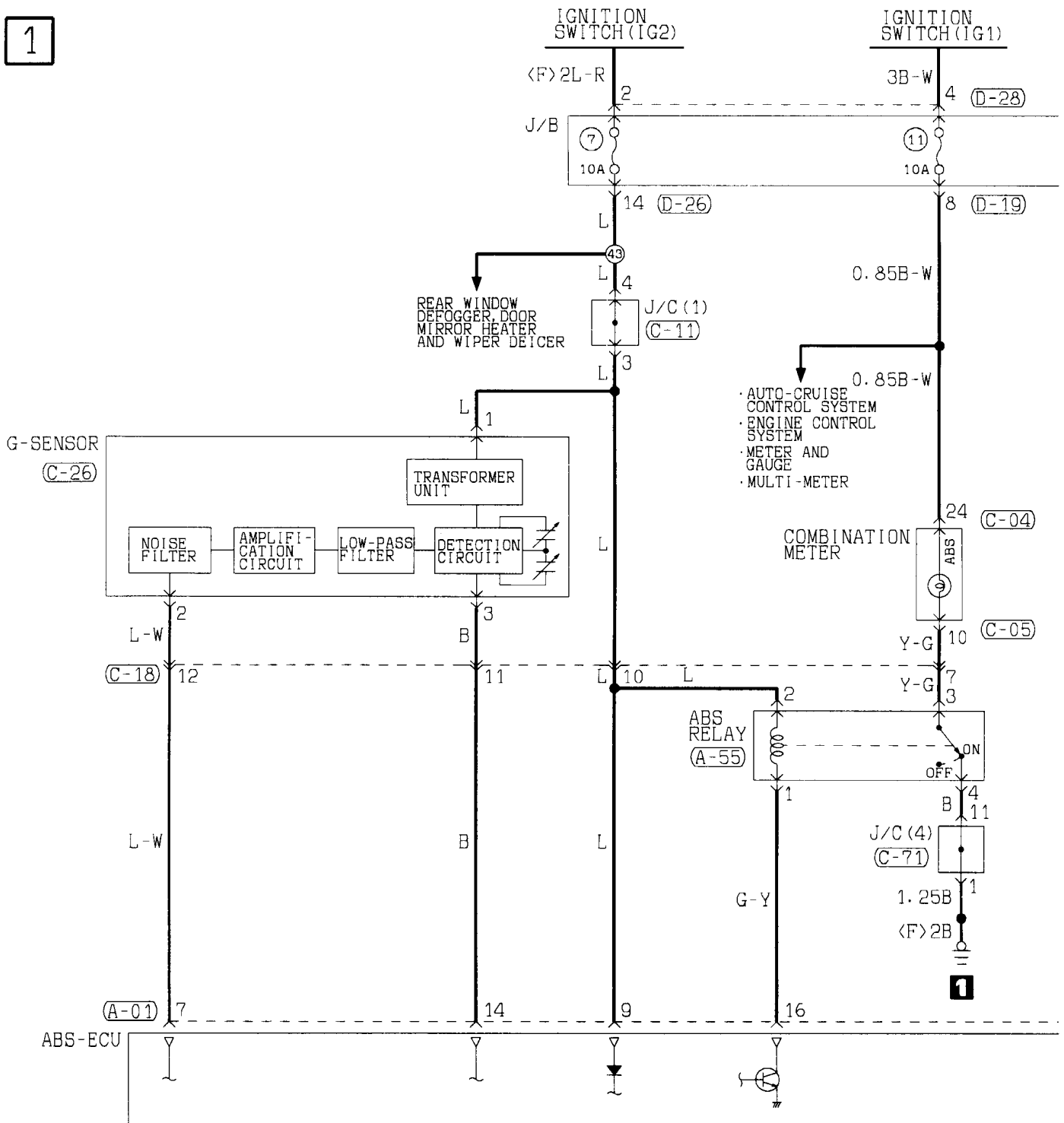
P : Pink

V : Violet

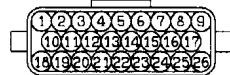
H1P12E01BB

ANTI-SKID BRAKING SYSTEM (ABS)

1



(A-01)
(MU802522)



(A-02)



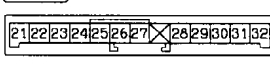
(A-25X)
(MU801541)



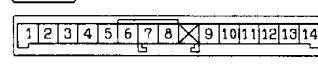
(A-55)



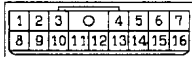
(C-04)



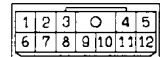
(C-05)



(D-19)



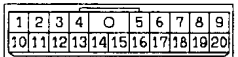
(D-21)



(D-22)



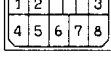
(D-26)

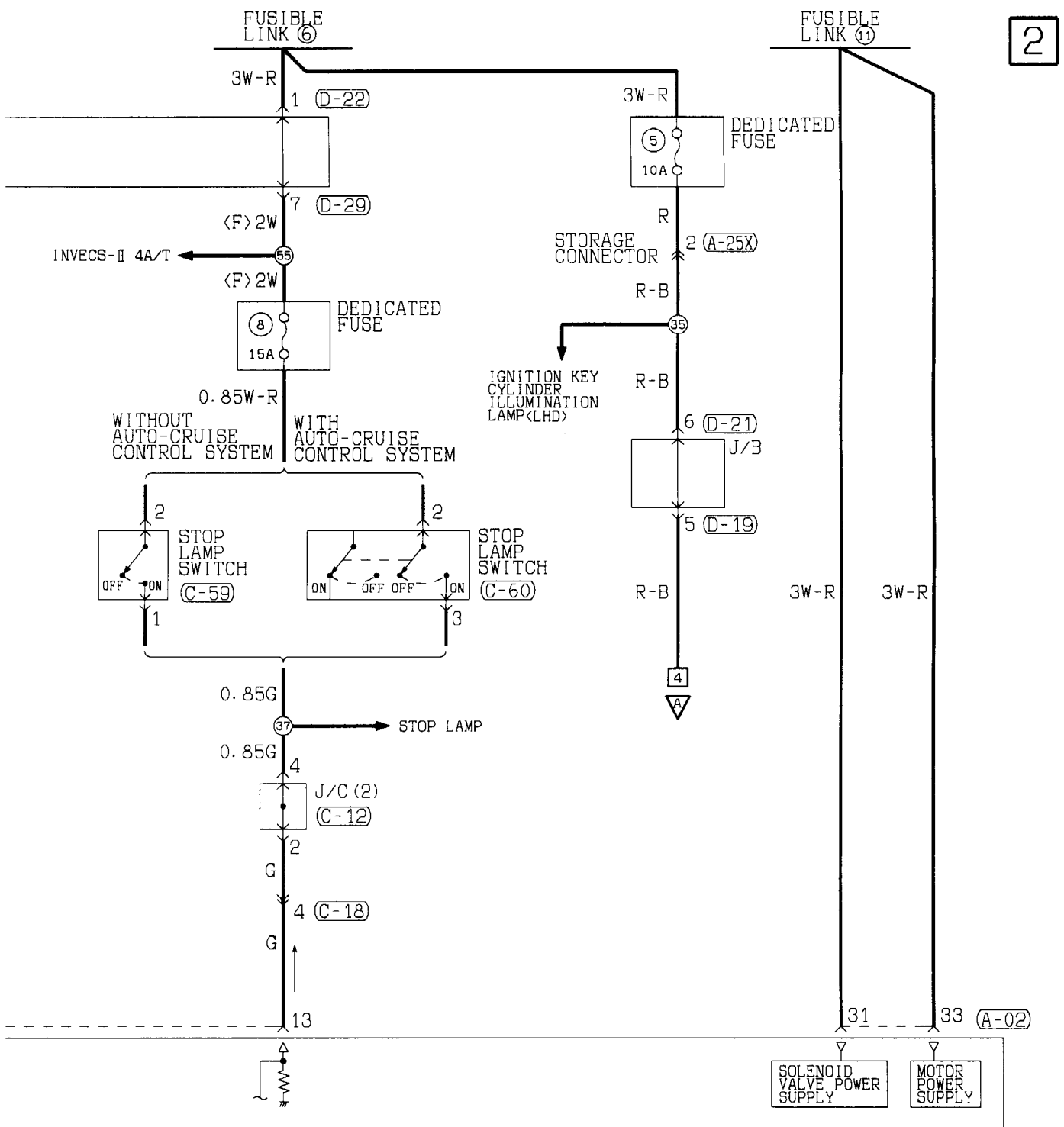


(D-28)
(MU801329)



(D-29)
(MU801333)





(C-11)

MU801559	1	2	3	4	5	6	7	8
	9	10	11	12	13	14	15	16
	17	18	19					

(C-12)

MU801559	1	2	3	4	5	6	7	8
	9	10	11	12	13	14	15	16
	17	18	19					

(C-18)

MU801557	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17				

(C-26)

MU802337	1	2	3
	4	5	6
	7	8	9

(C-59)

1	2
3	4

(C-60)

1	2
3	4

(C-71)

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

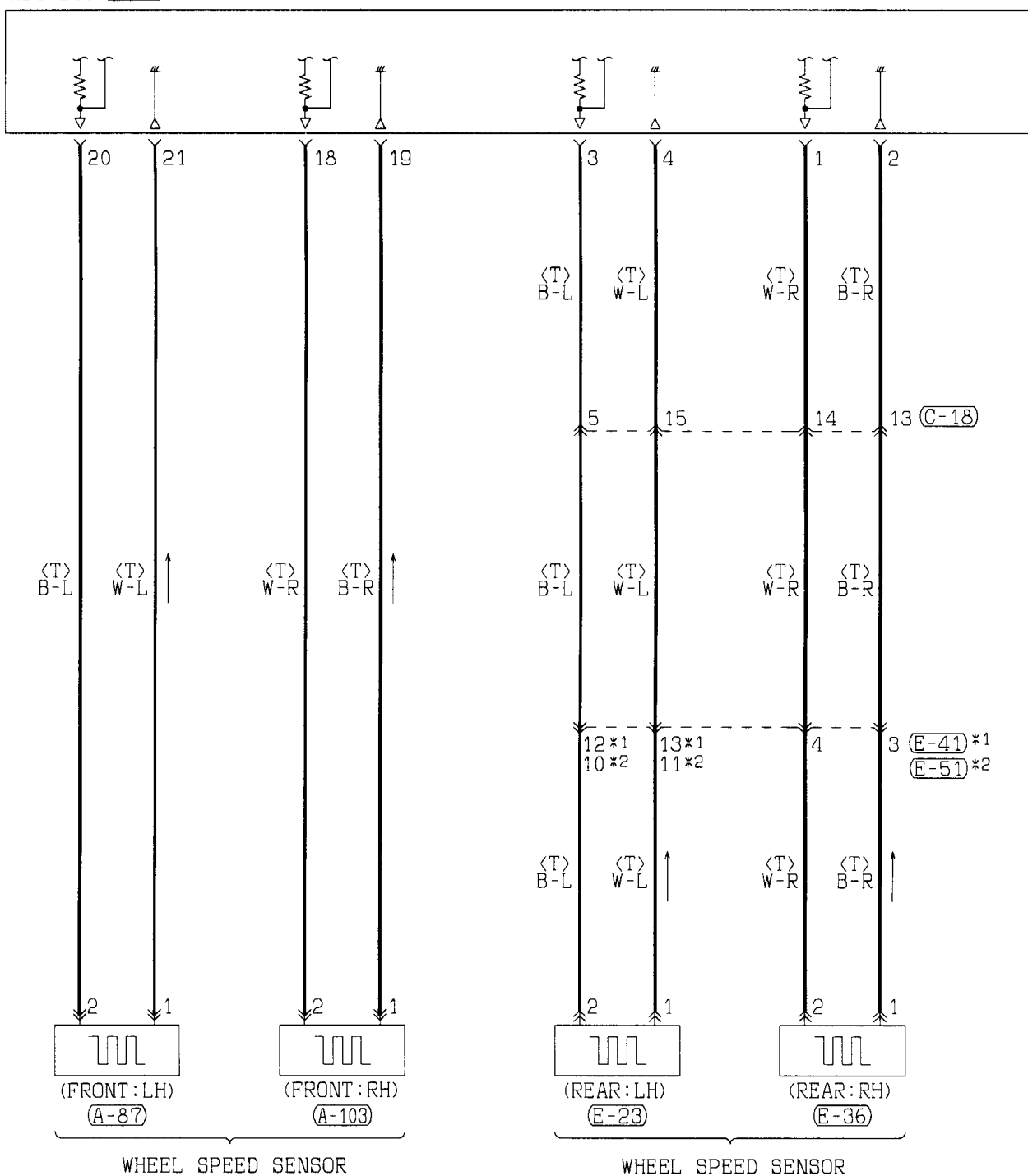
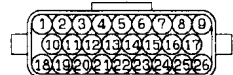
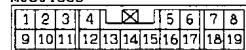
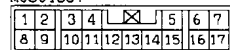
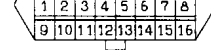
Wire colour code

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

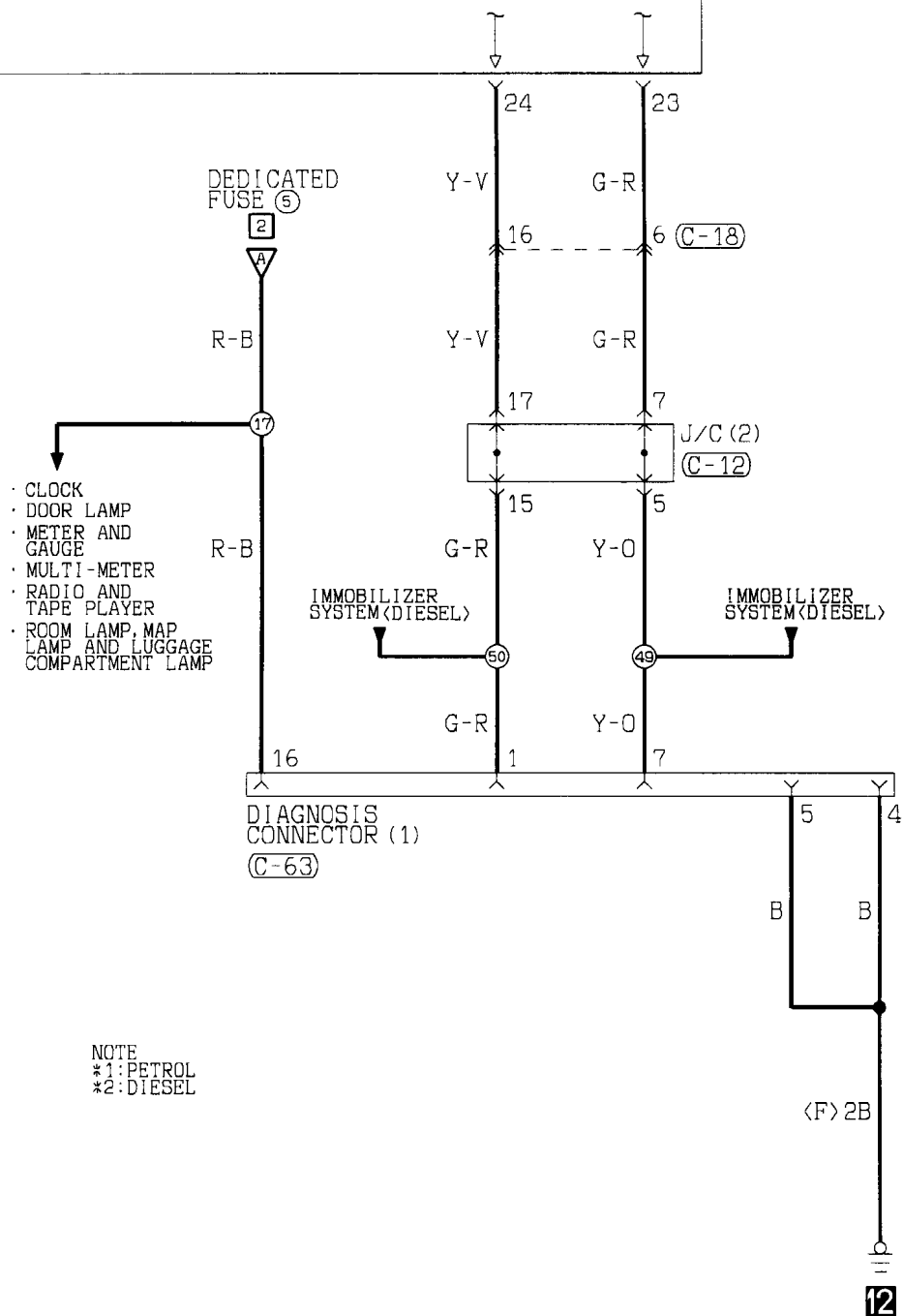
ANTI-SKID BRAKING SYSTEM (ABS) (CONTINUED)

3

ABS-ECU (A-01)

(A-01)
(MU802522)(A-87)
MU802602(A-103)
MU802602(C-12)
MU801559(C-18)
MU801557(C-63)
FRONT
SIDE(E-23)
MU802601(E-36)
MU802601

4



NOTE
 *1: PETROL
 *2: DIESEL

(E-41)

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

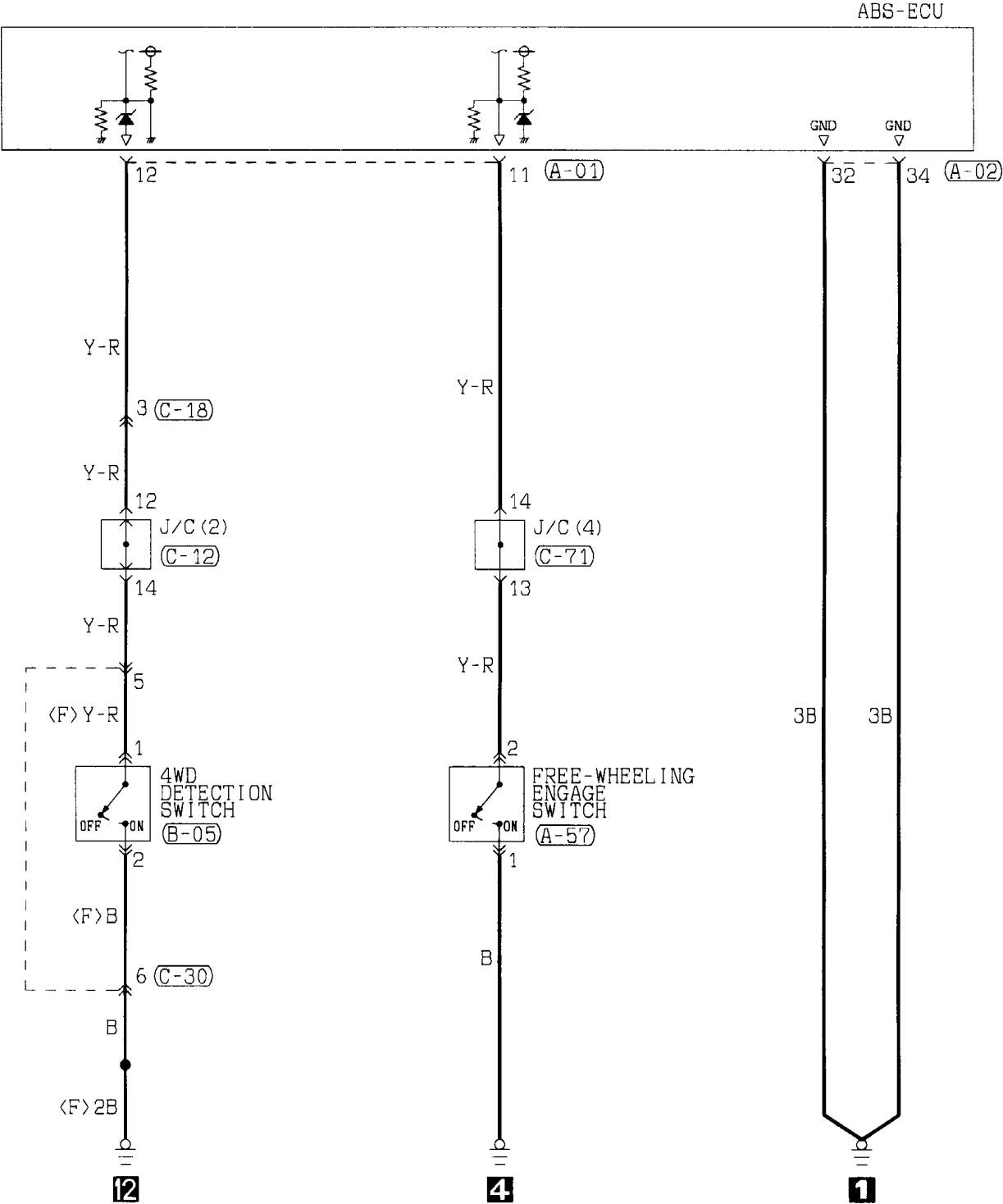
(E-51)

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

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

ANTI-SKID BRAKING SYSTEM (ABS) (CONTINUED)

5



(A-01)
(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	27

31	32
33	34

1	2
---	---

1	2
---	---

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

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

1	2	3
4	5	6
7	8	9

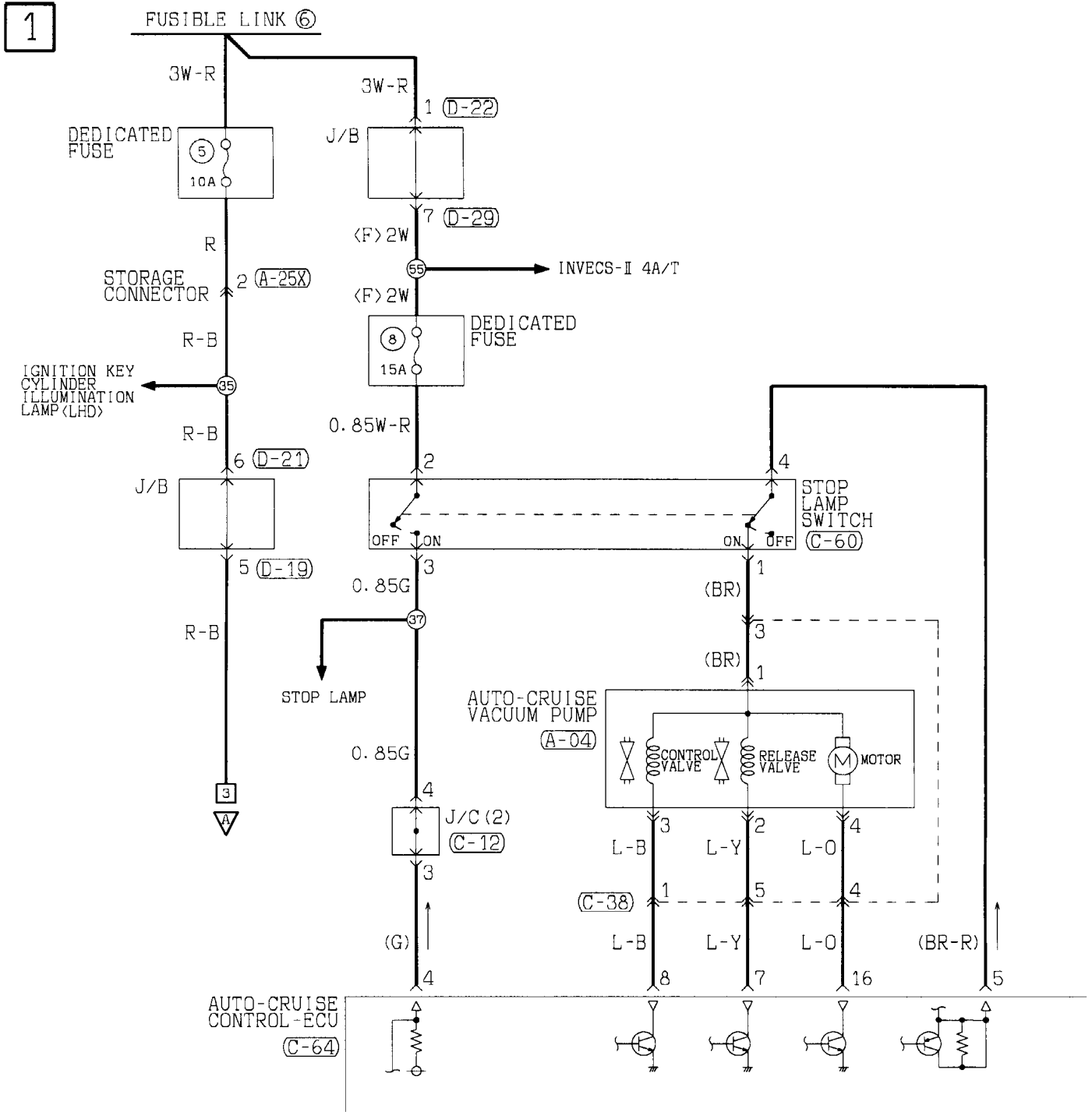
(C-71)

1	2	3	4	5	6	7	8	9	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
BR : Brown O : Orange GR : Gray R : Red
W : White SB : Sky blue P : Pink Y : Yellow
V : Violet

NOTES

AUTO-CRUISE CONTROL SYSTEM



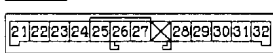
(A-04)



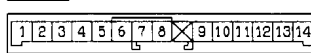
(A-25X)



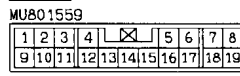
(C-04)



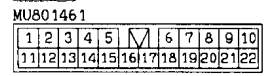
(C-05)

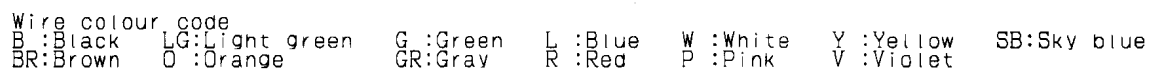


(C-12)

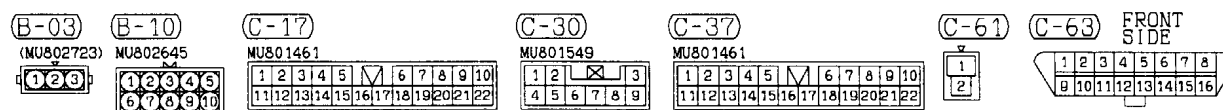
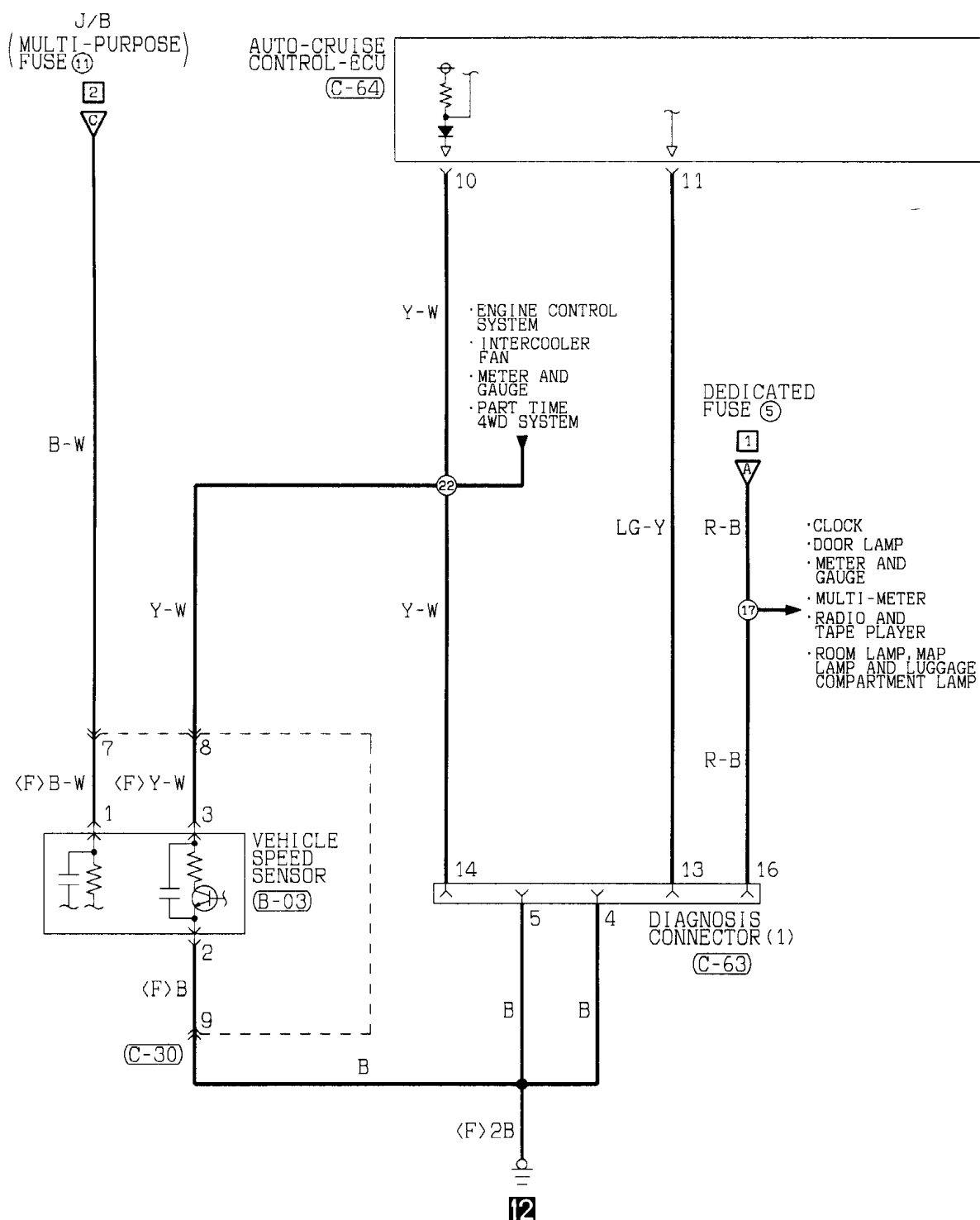


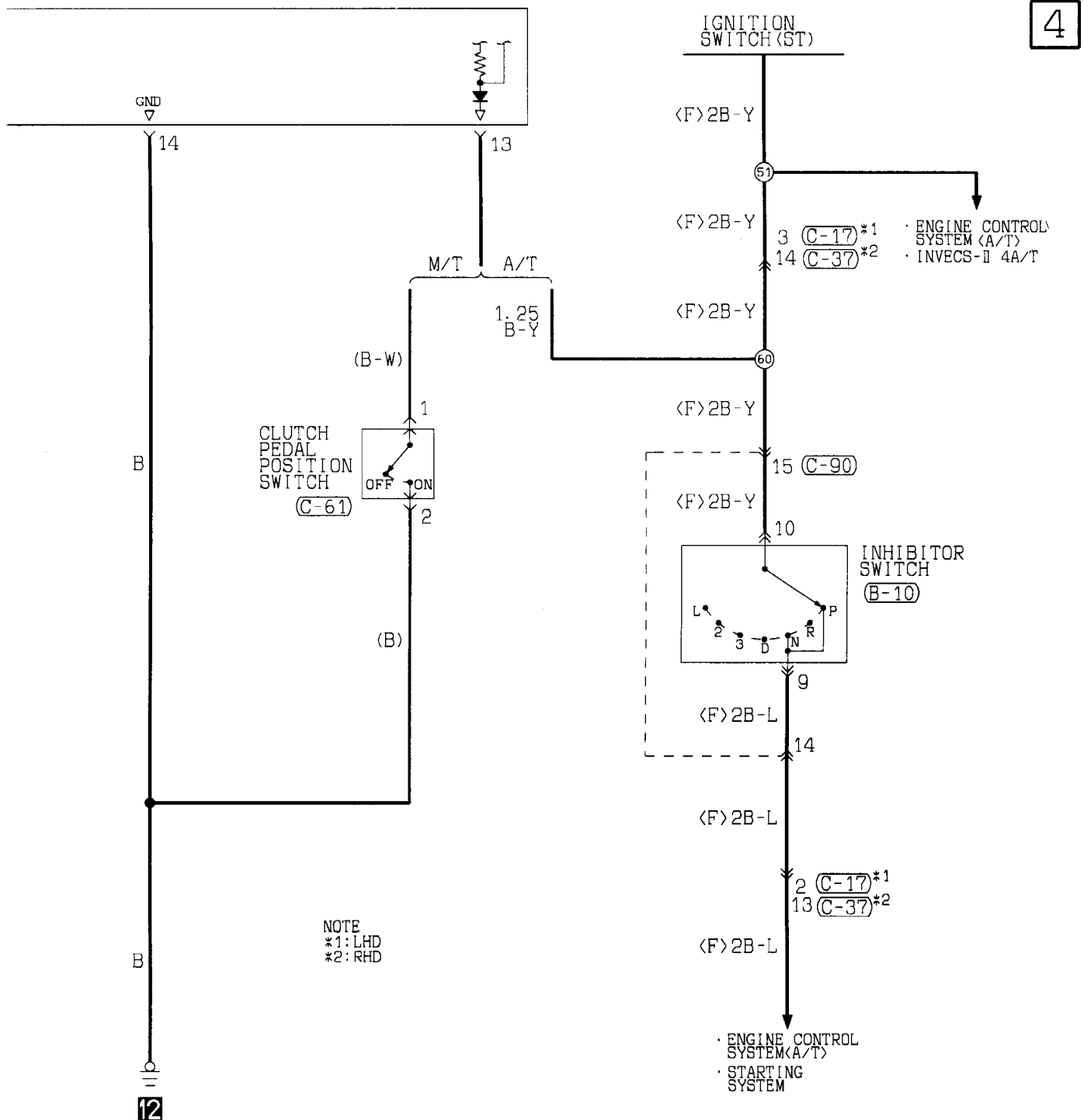
(C-37)





3





(C-64) (MU801584)

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

(C-90)

MU801461

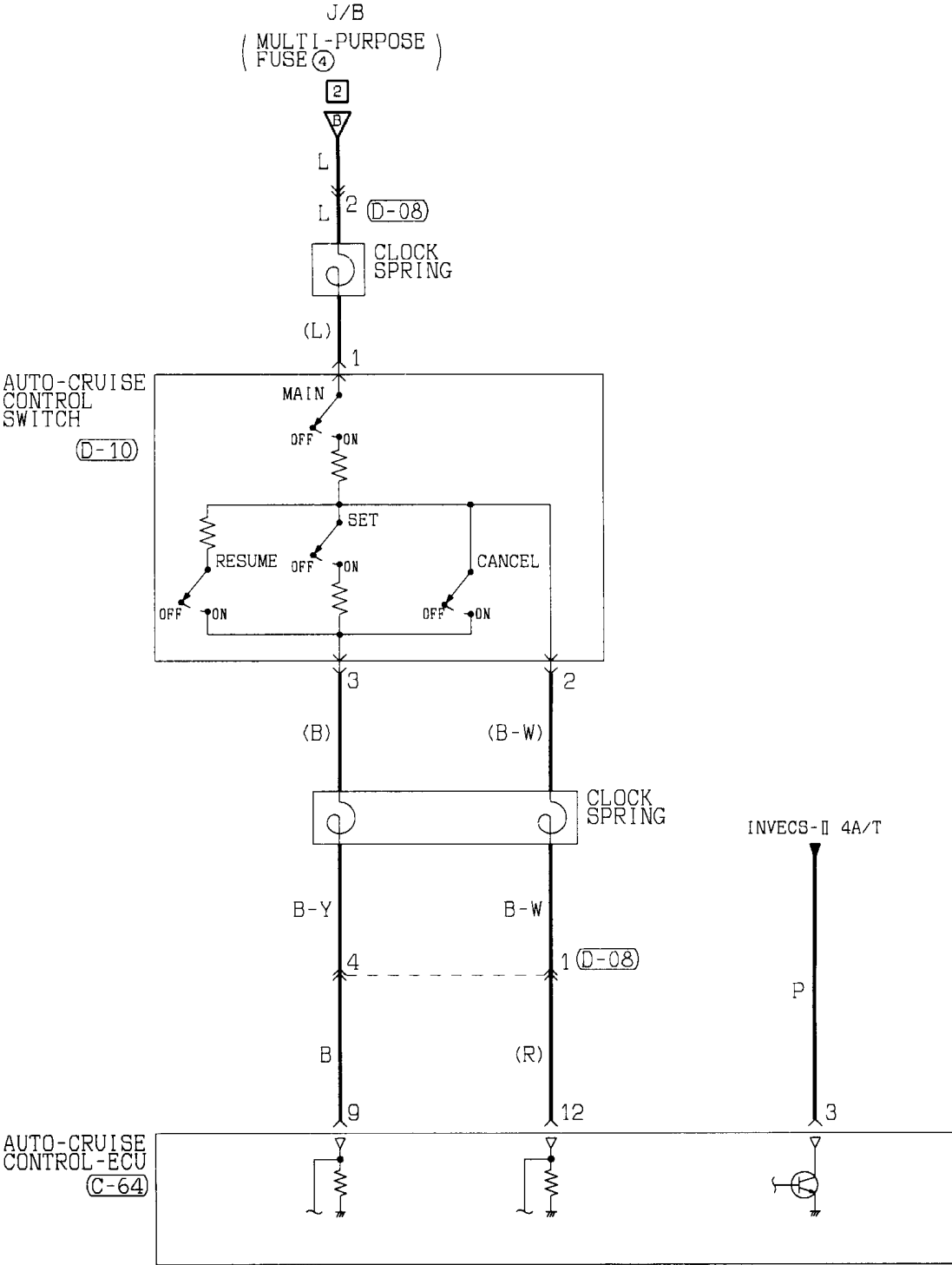
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

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

AUTO-CRUISE CONTROL SYSTEM (CONTINUED)

5



(A-06) (MU802724)

1	2	3	4
1	2	3	4

(C-19)

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

(C-38)

1	2
3	4
5	6

(C-49) (MU801823)

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

(C-50) (MU803783)

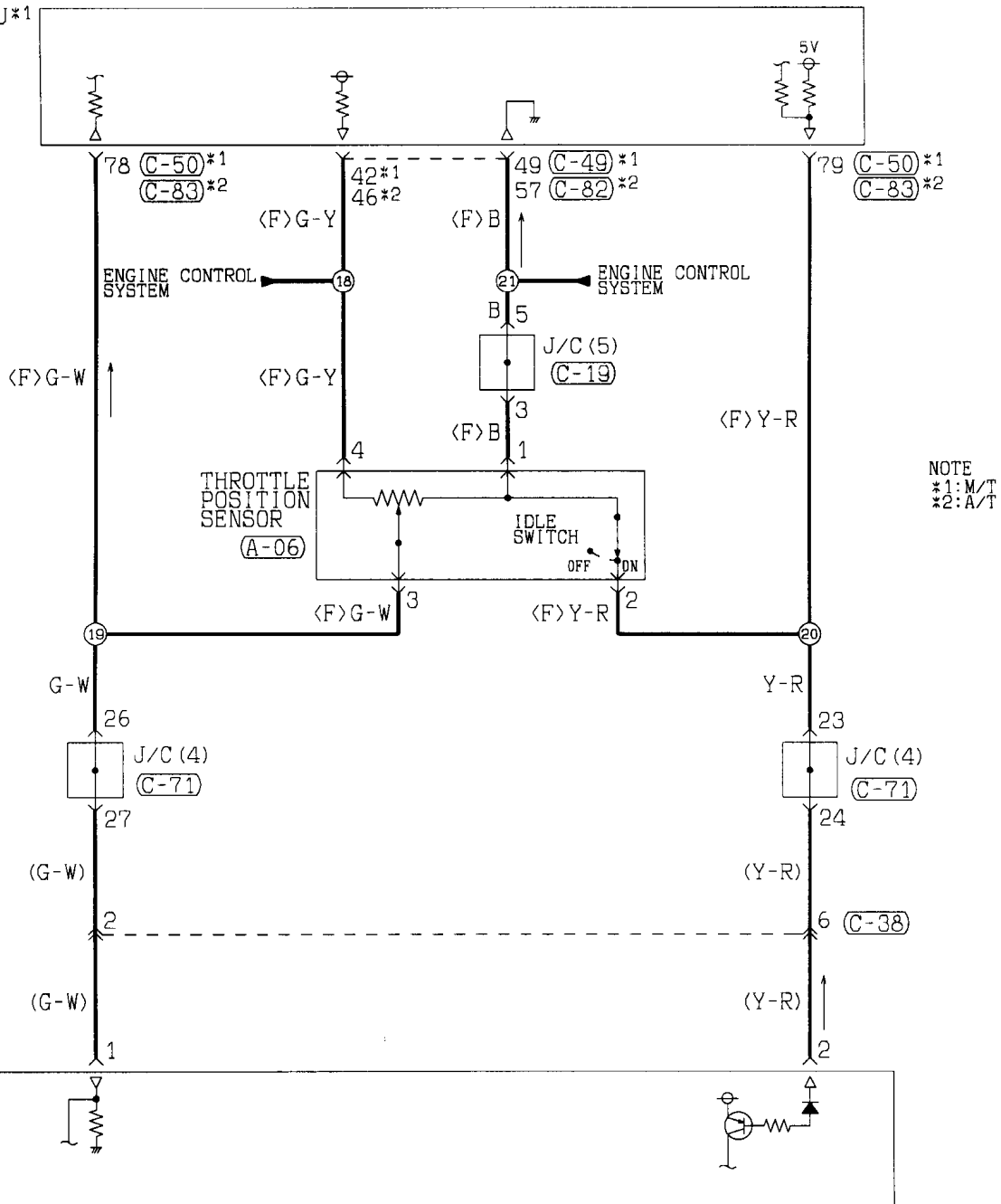
71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

(C-51) (MU801823)

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

6

ENGINE-ECU*1
ENGINE-*2
A/T-ECU



NOTE
*1: M/T
*2: A/T

(C-64) (MU801584)

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

(C-71)

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

(C-82) (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				

(C-83) (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-08)

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

(D-10)

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

Wire colour code

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

G : Green GR : Gray

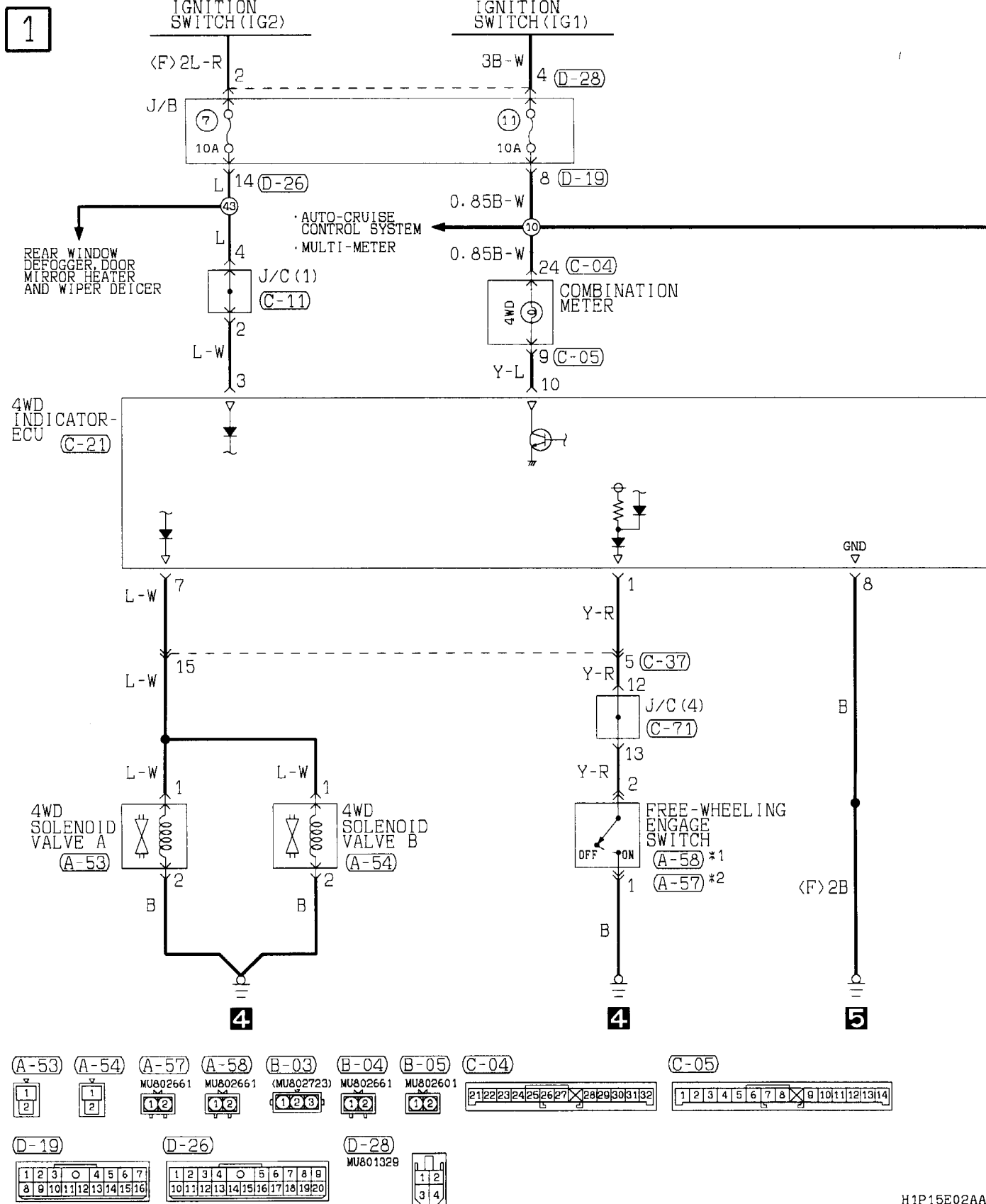
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

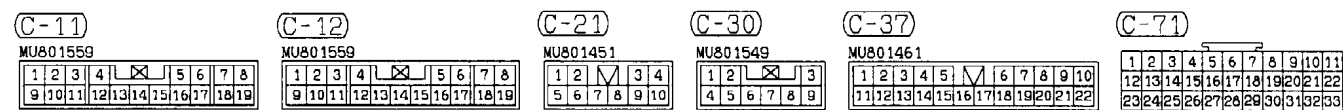
PART TIME 4WD SYSTEM



```

*1: WITHOUT
    AUTO-CRUISE
    CONTROL SYSTEM
*2: WITH
    AUTO-CRUISE
    CONTROL SYSTEM

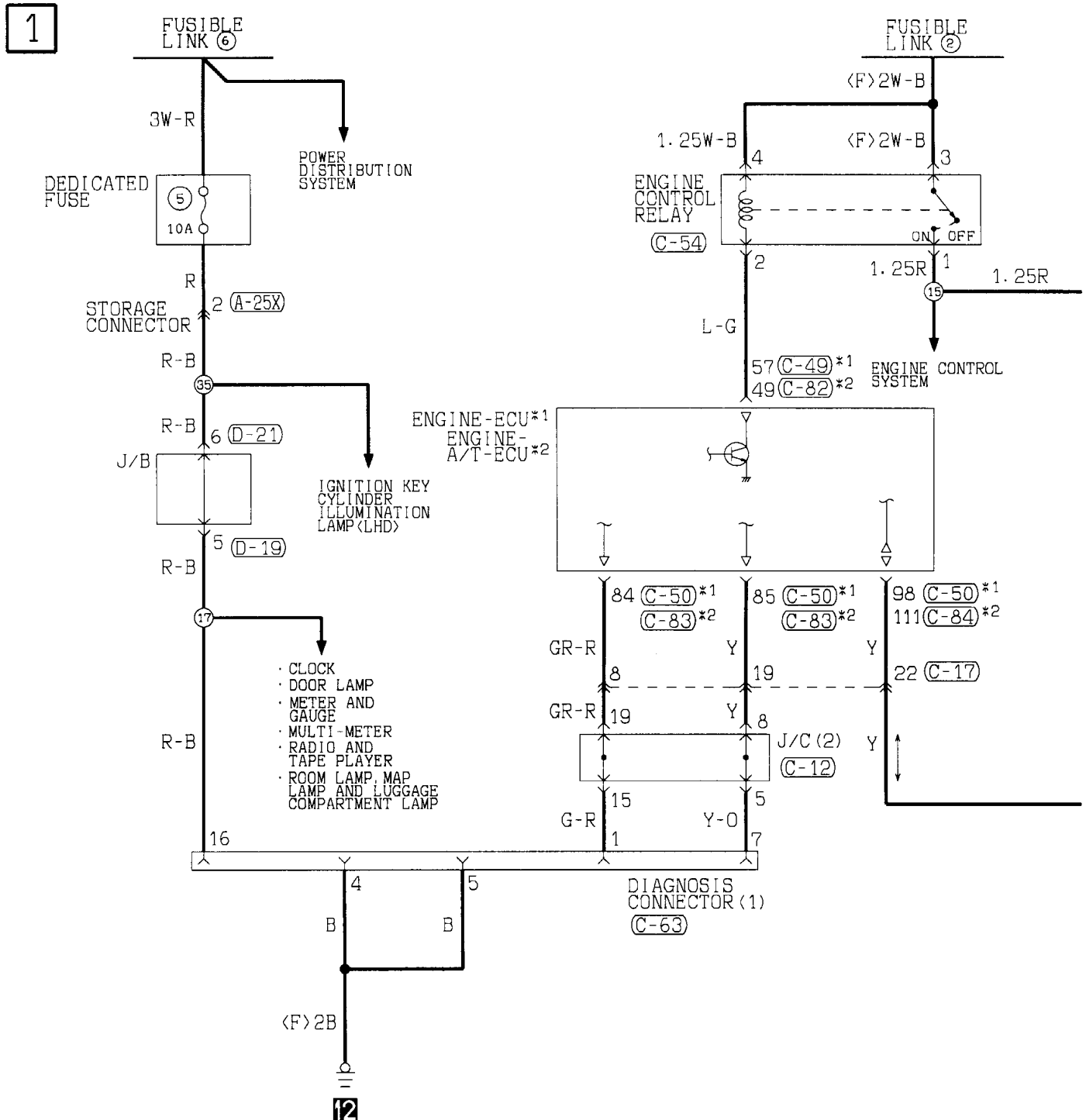
```



H1P15E02AB

IMMOBILIZER SYSTEM

Petrol-powered vehicles



(A-25X)

MU801541	1	2	3	4	5	6	7	8
1	2							

(C-12)

MU801559	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17

(C-17)

MU801461	1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17

(C-28)

(MU801468)	1	2	3	4	5
6	7	8	9	10	11

(C-49)

(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			

(C-84) (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		
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(D-05)

MU801541	1	2
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(D-19)

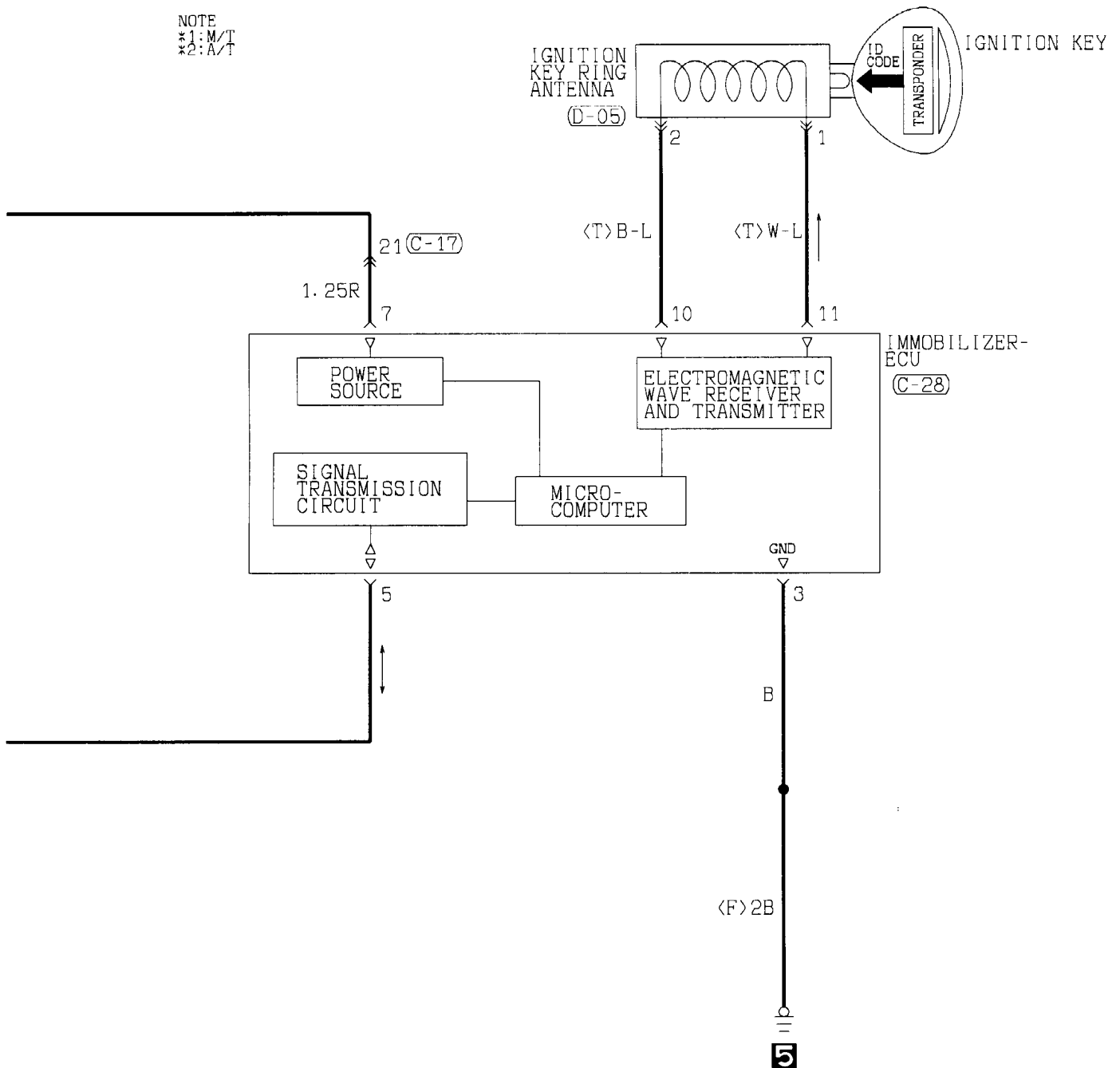
1	2	3	4	5	6	7
8	9	10	11	12	13	14

(D-21)

1	2	3	4	5
6	7	8	9	10

2

NOTE
*1:M/T
*2:A/T



(C-50) (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

(C-54)

1	2
3	4

(C-63)

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

FRONT
SIDE

(C-82) (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

(C-83) (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

H1P15E03AB