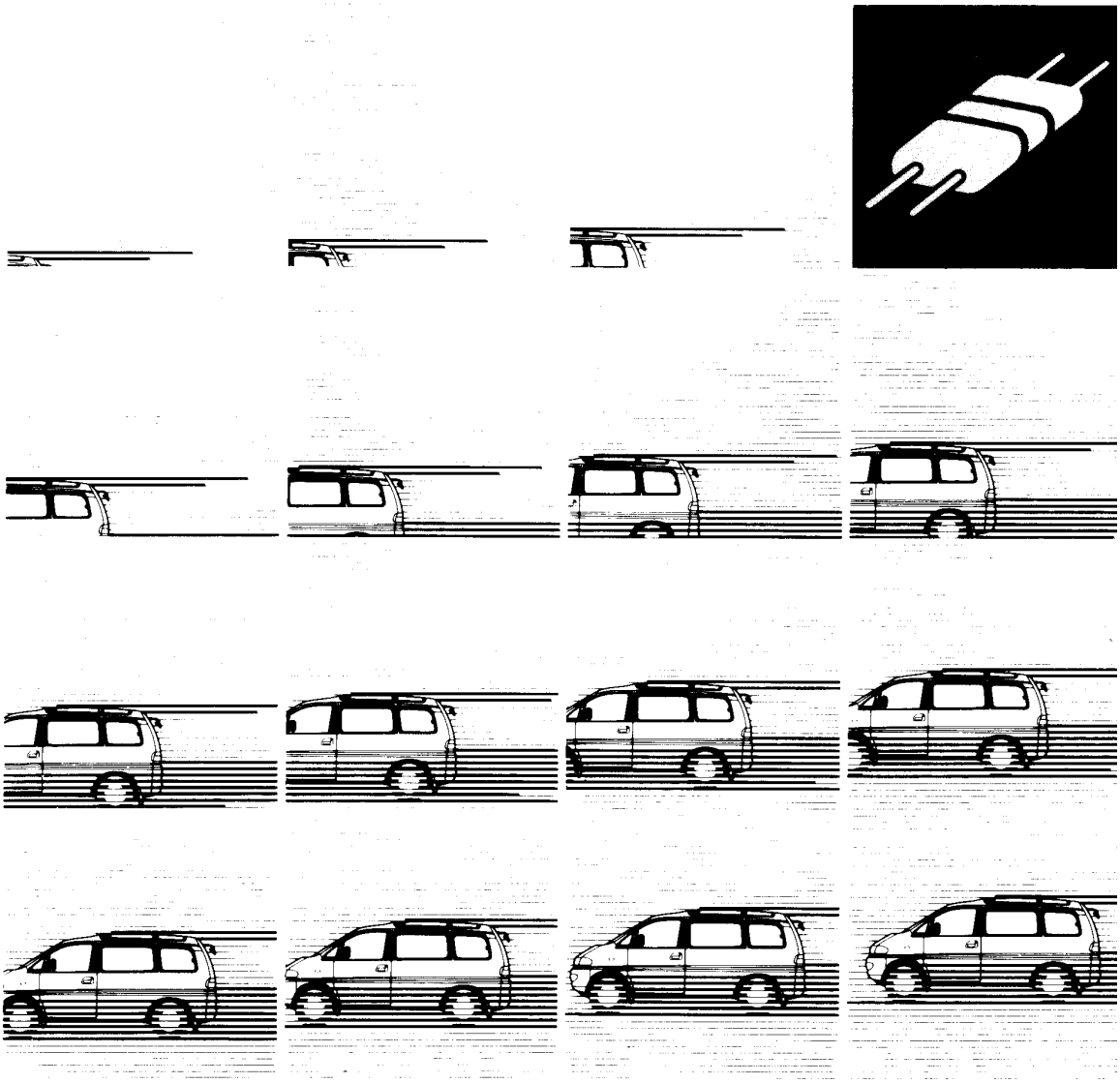
MITSUBISHI MOTORS

Workshop Manual

electrical wiring

SUPPLEMENT

MITSUBISHI L400 '99



Pub. No. PHWE9407-D

MITSUBISHI L400

ELECTRICAL WIRING SUPPLEMENT

FOREWORD

This publication is a supplement to the Electrical Wiring Manual Pub. No. PHWE9407 and contains only additions and changes to the original issue. 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
PYWE9410
WORKSHOP MANUAL
CHASSIS GROUP
PWWE9410
PWWE9410-A (Supplement)
PWWE9410-B (Supplement)
PWWE9410-C (Supplement)
ELECTRICAL WIRING
PHWE9407
PHWE9407-A (Supplement)
PHWE9407-B (Supplement)
PHWE9407-C (Supplement)
BODY REPAIR MANUAL
PBWE9404
ENGINE GROUP
PWEE□□□□
(Looseleaf edition)

PARTS CATALOGUE
B603A808A□

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.

MITSUBISHI MOTORS CORPORATION

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Feb. 1998

GROUP INDEX

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WIRING HARNESS CONFIGURATION DIAGRAMS 2

SINGLE PART INSTALLATION POSITION 3

CIRCUIT DIAGRAM 4

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 4 circuit diagrams, the operation and troubleshooting hints are given on the previous page or following page for each circuit where necessary.

OUTLINE OF CHANGES

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NOTES

MODELS

<Standard wheelbase models>

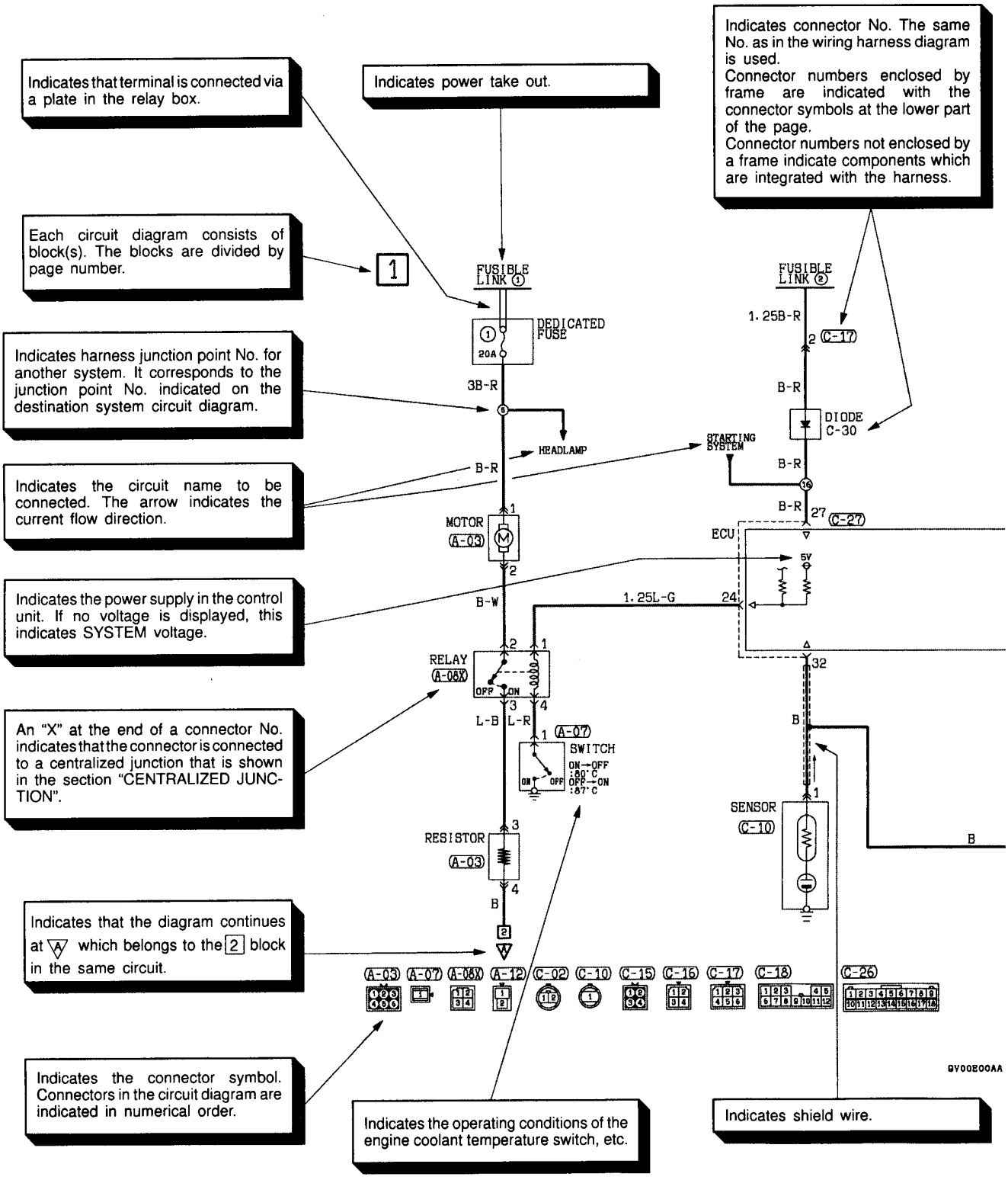
Model code		Engine model	Transmission model	Fuel supply system
PA3V	GLZDEL6	4G63 (1,997 mℓ)	R5M21 (2WD-5M/T)	MPI
PA5V	GLZDTL6	4D56 (2,477 mℓ) with turbocharger	R5M21 (2WD-5M/T)	Diesel fuel injection
	GLZDTR6			
PD4V	NLNDEL6	4G64 (2,350 mℓ)	V5M21 (4WD-5M/T)	MPI
PD5V	GLNDTL6	4D56 (2,477 mℓ) with turbocharger	V5M21 (4WD-5M/T)	Diesel fuel injection
PA3W	NLNUEL6	4G63 (1,997 mℓ)	R5M21 (2WD-5M/T)	MPI
PA4W	HSEHER6	4G64 (2,350 mℓ)	R4AW2 (2WD-4A/T)	MPI
PA5W	NLNUFL6	4D56 (2,477 mℓ) with turbocharger	R5M31 (2WD-5M/T)	Diesel fuel injection
PD4W	NLNUEL6	4G64 (2,350 mℓ)	V5M21 (4WD-5M/T)	MPI
PD5W	NLNUFL6	4D56 (2,477 mℓ) with turbocharger	V5M31 (4WD-5M/T)	Diesel fuel injection

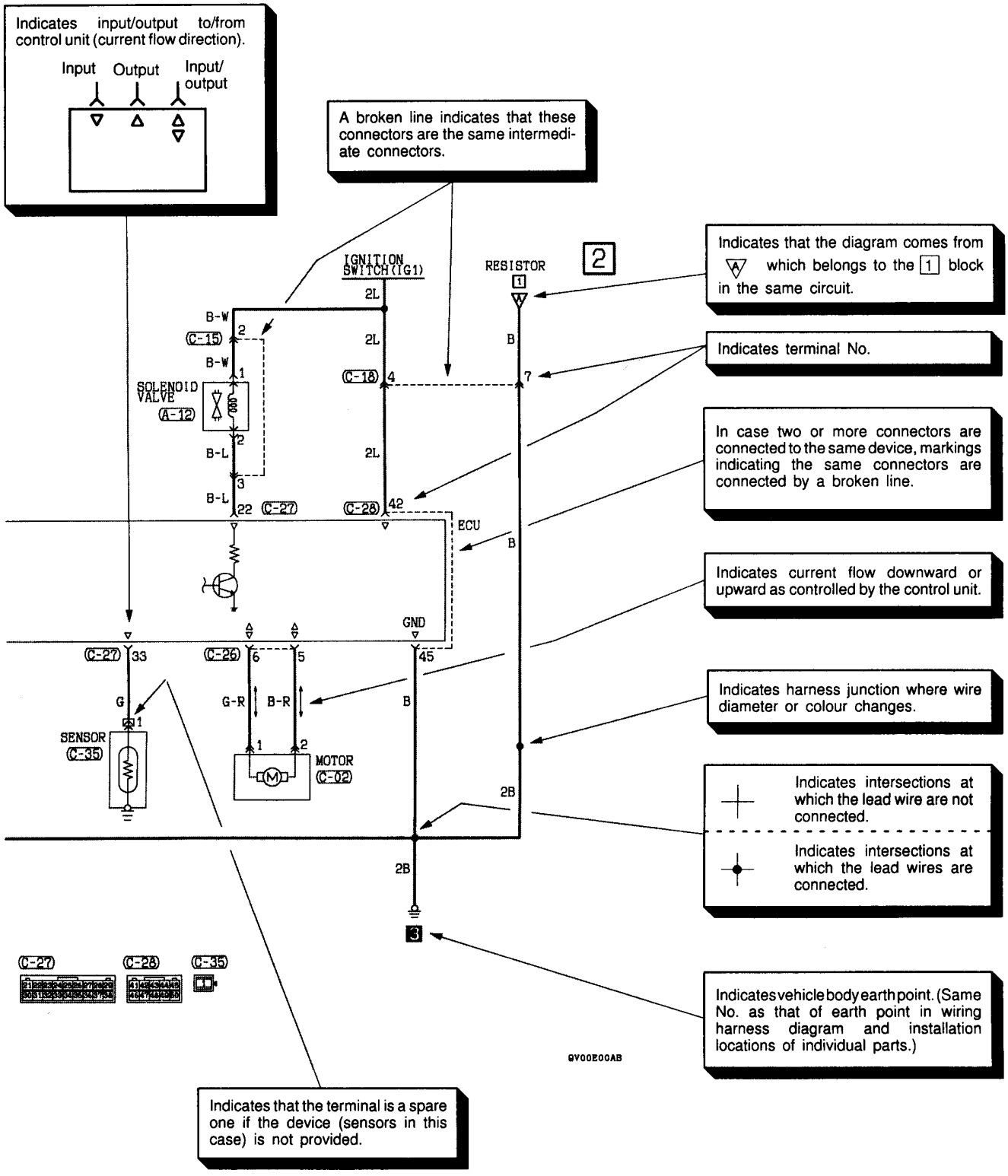
<Long wheelbase models>

Model code		Engine model	Transmission model	Fuel supply system
PB3V	JLZDEL6	4G63 (1,997 mℓ)	R5M21 (2WD-5M/T)	MPI
PB5V	HLZDTL6	4D56 (2,477 mℓ) with turbocharger	R5M21 (2WD-5M/T)	Diesel fuel injection
	JLZDTL6			
	JLZDTR6			

HOW TO READ CIRCUIT DIAGRAMS

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




Indicates input/output to/from control unit (current flow direction).
Input
Output
Input/ output
A broken line indicates that these connectors are the same intermediate connectors.
Indicates that the diagram comes from ▽A which belongs to the 1 block in the same circuit.
Indicates terminal No.
In case two or more connectors are connected to the same device, markings indicating the same connectors are connected by a broken line.
Indicates current flow downward or upward as controlled by the control unit.
Indicates harness junction where wire diameter or colour changes.
Indicates intersections at which the lead wire are not connected.
Indicates intersections at which the lead wires are connected.
Indicates vehicle body earth point. (Same No. as that of earth point in wiring harness diagram and installation locations of individual parts.)
Indicates that the terminal is a spare one if the device (sensors in this case) is not provided.
IGNITION SWITCH(IG1)
RESISTOR
SOLENOID VALVE
(A-12)
(C-15)
(C-18)
(C-27)
(C-28)
ECU
GND
SENSOR
(C-35)
MOTOR
(C-02)
B-W
B-L
G
G-R
B-R
B
2L
2B
2
3
GV00E00AB

WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring harness configuration diagrams				Description of changes
Connector symbol	Name		Reference page	
A	ENGINE COMPART-MENT	MPI <R.H. drive vehicles>	2-2	• The engine coolant temperature switch (for A/C control) connector (A-84) has been abolished. • The control wiring harness and front wiring harness combination connector (A-141) has been added.
		Diesel <L.H. drive vehicles>	2-8	• The idle-up solenoid valve <ABS> connector (A-49) has been abolished. • Corresponding to the change of the lever (throttle) position sensor, terminal number of the lever (throttle) position sensor connector (A-124) has been changed from 3 to 4.
		Diesel <R.H. drive vehicles>	2-14	
C	DASH PANEL	L.H. drive vehicles	2-20	• The engine-ECU and glow-ECU have been changed. Corresponding to this, the engine-ECU connector (C-23) has been changed to Engine-ECU connector <Petrol> or glow-ECU <Diesel> connector (C-23), and the engine-ECU <Petrol> connector or glow-ECU <Diesel> connector (C-25) has been changed to engine-ECU connector (C-25). • The thermo sensor (inside) <Vehicles with multi-meter> connector (C-38) has been abolished. • The resistor <Overhead-type A/C> connector (C-58) has been abolished. • The control wiring harness and body wiring harness combination connector (C-95) has been added. • The A/C-ECU <Overhead-type A/C> connector (C-96) has been added. • The outside air temperature sensor <Dual A/C (MPI)> connector (C-97) has been added.
		R.H. drive vehicles	2-24	• The engine-ECU and glow-ECU have been changed. Corresponding to this, the engine-ECU connector (C-23) has been changed to Engine-ECU <Petrol> connector or glow-ECU <Diesel> connector (C-23), and the engine-ECU <Petrol> connector or glow-ECU <Diesel> connector (C-25) has been changed to engine-ECU connector (C-25). • Terminal number of the front wiring harness and body wiring harness combination connector (C-40) has been changed from 10 to 14. • The outside air temperature sensor <Dual A/C (MPI)> connector (C-97) has been added.
G	UNDER FLOOR	L.H. drive vehicles	2-28	• Terminal number of the fuel gauge unit connector (G-04) has been changed from 6 to 4. • The oxygen sensor (rear) <Vehicles for Germany> connector (G-14) has been abolished.

SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
SENSOR	3-2	The outside air temperature sensor <Dual A/C (MPI)> connector has been added.

CIRCUIT DIAGRAMS

Circuit diagram			Description of changes
Maintitle	Subtitle	Reference page	
CENTRALIZED JUNCTION	–	4-2	Following circuits have been changed to correspond to the changes in MUT-II power supply circuit. • Circuit for dedicated fuse No.5 • Load circuit for multi-purpose fuse No.10.
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	4-6	The MUT-II power supply circuit has been changed and circuits which are connected from the dedicated fuse No.5 and multi-purpose fuse No.10 have been changed.
	R.H. drive vehicles	4-12	
STARTING SYSTEM	Petrol-powered vehicles	4-18	The circuit for L.H. drive vehicles and for R.H. drive vehicles have been abolished. A circuit for petrol-powered vehicles has been added.
	Diesel-powered vehicles	4-19	The circuit for R.H. drive vehicles have been abolished. A circuit for diesel-powered vehicles has been added.
GLOW SYSTEM	–	4-20	The glow-ECU has been changed and its circuit has been added.
MPI SYSTEM	L.H. drive vehicles	4-22	The circuit has been changed to correspond to changes in the engine-ECU and MUT-II power supply.
	R.H. drive vehicles	4-30	
HEADLAMP	L.H. drive vehicles with daytime running lamp	4-38	The wiring harness connection of the high beam indicator lamp has been changed, therefore the headlamp circuit has been changed.
	L.H. drive vehicles without daytime running lamp	4-42	
	R.H. drive vehicles	4-44	
IGNITION KEY CYLINDER ILLUMINATION LAMP	With ETACS	4-46	The circuit has been changed to correspond to change in the MUT-II power supply circuit.
	Without ETACS	4-47	
METER AND GAUGE	L.H. drive vehicles	4-48	The fuel gauge unit has been changed.
FUEL WARNING LAMP	L.H. drive vehicles	4-52	
MULTI-METER	–	4-53	The circuit has been changed to correspond to change in the multi-meter.

Circuit diagram			Description of changes
Maintitle	Subtitle	Reference page	
CENTRAL DOOR LOCKING SYSTEM	–	4-54	The circuit has been changed to correspond to change in the MUT-II power supply circuit.
DUAL AIR CONDITIONER	Overhead type <MPI>	4-58	The circuit has been changed to correspond to change in the A/C-ECU.
	Overhead type <Diesel>	4-66	
	Built-in type	4-72	
ANTI-SKID BRAKING SYSTEM (ABS)	L.H. drive vehicles <2WD>	4-80	The circuit has been changed to correspond to change in the ABS-ECU and MUT-II power supply circuits.
	L.H. drive vehicles <4WD>	4-84	
	R.H. drive vehicles	4-90	
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	–	4-94	The circuit has been changed to correspond to change in the MUT-II power supply circuit.
LIGHTING MONITOR BUZZER	L.H. drive vehicles	4-96	
	R.H. drive vehicles	4-98	
IMMOBILIZER SYSTEM	Petrol-powered vehicles	4-100	
	Diesel-powered vehicles	4-102	

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 in this manual.
(2) R (Revised) : This circuit has been changed, and is included in this manual.
(3) D (Deleted) : This circuit has been deleted in this manual.
(4) I (Included) : This circuit is included in this manual.
(5) N (Not included) : This circuit is not included in this manual.
(6) P (Previous manual) : This circuit is not included in this manual, because it has not been changed. Refer to this previous manuals.

Main circuit	Circuit classifications	Pub. No. PHWE9407 (Basic)	Pub. No. PHWE9407-A (Supplement)	Pub. No. PHWE9407-B (Supplement)	Pub. No. PHWE9407-C (Supplement)	Pub. No. PHWE9407-D (Supplement)
JUNCTION BLOCK (J/B)	–	I	P	D	N	N
	With ETACS	N	N	A	P	P
	Without ETACS	N	N	A	P	P
JOINT CONNECTOR (J/C)	–	I	P	P	R	P
CENTRALIZED JUNCTION	–	I	P	P	P	R
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	R	P	R
	R.H. drive vehicles	I	P	R	P	R
STARTING SYSTEM	L.H. drive vehicles <Petrol-powered vehicles>	I	P	R	P	D
	R.H. drive vehicles <Petrol-powered vehicles>	I	P	R	P	D
	Petrol-powered vehicles	N	N	N	N	A
	Diesel-powered vehicles	I	P	R	P	R
IGNITION SYSTEM	Electronically-controlled carburettor	I	D	N	N	N
	MPI	I	P	R	R	P
CHARGING SYSTEM	–	I	P	R	P	P
GLOW SYSTEM	Vehicles with EGR system	I	P	D	N	N
	Vehicles without EGR system	I	P	R	P	D
	–	N	N	N	N	A
ELECTRONICALLY-CONTROLLED CARBURETTOR	–	I	D	N	N	N
MPI SYSTEM	L.H. drive vehicles	I	P	R	R	R
	R.H. drive vehicles	I	P	R	R	R
OVERDRIVE CONTROL SYSTEM	–	I	P	R	R	P

Main circuit	Circuit classifications	Pub. No. PHWE9407 (Basic)	Pub. No. PHWE9407-A (Supplement)	Pub. No. PHWE9407-B (Supplement)	Pub. No. PHWE9407-C (Supplement)	Pub. No. PHWE9407-D (Supplement)
HEADLAMP	L.H. drive vehicles with daytime running lamp	I	P	R	R	R
	L.H. drive vehicles without daytime running lamp	I	P	R	R	R
	R.H. drive vehicles	I	P	R	R	R
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles	I	P	R	R	P
	R.H. drive vehicles	I	P	R	R	P
REAR FOG LAMP	L.H. drive vehicles	I	P	R	R	P
	R.H. drive vehicles	I	P	R	R	P
HEADLAMP LEVELING SYSTEM	L.H. drive vehicles	I	P	P	P	P
	R.H. drive vehicles	I	P	P	P	P
ROOM LAMP	L.H. drive vehicles with sunroof	I	P	R	P	P
	L.H. drive vehicles without sunroof	I	P	R	P	P
	L.H. drive vehicles with crystal lite roof	N	N	A	P	P
	R.H. drive vehicles	I	P	P	P	P
DOOR LAMP AND STEP LAMP	–	I	P	R	P	P
GLOVE BOX LAMP	–	I	P	R	P	P
IGNITION KEY CYLINDER ILLUMINATION LAMP	–	I	P	D	N	N
	With ETACS	N	N	A	P	R
	Without ETACS	N	N	A	P	R
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	L.H. drive vehicles	I	P	P	P	P
	R.H. drive vehicles	I	P	P	P	P
STOP LAMP	L.H. drive vehicles	I	P	R	D	N
	R.H. drive vehicles	I	P	R	D	N
	–	N	N	N	A	P
BACK-UP LAMP	M/T	I	P	R	P	P
	A/T	I	P	R	P	P
HORN	Vehicles with SRS	I	P	R	P	P
	Vehicles without SRS	I	P	R	P	P
METER AND GAUGE	L.H. drive vehicles	I	P	R	R	R
	R.H. drive vehicles	I	P	R	R	P
FUEL WARNING LAMP	L.H. drive vehicles	I	P	R	P	R
	R.H. drive vehicles	I	P	R	P	P
OIL-PRESSURE WARNING LAMP	L.H. drive vehicles	I	P	R	P	P
	R.H. drive vehicles	I	P	R	P	P

Main circuit	Circuit classifications	Pub. No. PHWE9407 (Basic)	Pub. No. PHWE9407-A (Supplement)	Pub. No. PHWE9407-B (Supplement)	Pub. No. PHWE9407-C (Supplement)	Pub. No. PHWE9407-D (Supplement)
FUEL FILTER WARNING LAMP	L.H. drive vehicles	I	P	R	P	P
	R.H. drive vehicles	I	P	R	P	P
BRAKE WARNING LAMP	L.H. drive vehicles	I	P	R	P	P
	R.H. drive vehicles	I	P	R	P	P
ENGINE OIL LEVEL WARNING LAMP	L.H. drive vehicles	I	P	R	R	P
	R.H. drive vehicles	I	P	R	R	P
MULTI-METER	–	I	P	R	P	R
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles	I	P	D	N	N
	R.H. drive vehicles	I	P	D	N	N
	–	N	N	A	P	R
POWER WINDOWS	–	I	P	R	P	P
HEATER	L.H. drive vehicles with under seat type rear heater	I	P	R	P	P
	L.H. drive vehicles with built-in type rear heater	I	P	R	P	P
	L.H. drive vehicles without rear heater	I	P	R	P	P
	R.H. drive vehicles	I	P	R	P	P
SINGLE AIR CONDITIONER	Electronically-controlled carburettor	I	D	N	N	N
	MPI	I	P	R	R	P
	Diesel	I	P	R	R	P
DUAL AIR CONDITIONER	Overhead type <Electronically-controlled carburettor>	I	D	N	N	N
	Overhead type <MPI>	I	P	R	R	R
	Overhead type <Diesel>	I	P	R	R	R
	Built-in type	I	P	R	R	R
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles	I	P	R	R	P
	R.H. drive vehicles	I	P	R	R	P
REAR WIPER AND WASHER	–	I	P	R	P	P
HEADLAMP WASHER	–	I	P	P	P	P
DEFFOGER	L.H. drive vehicles	I	P	P	P	P
	R.H. drive vehicles	I	P	P	P	P
DEFFOGER AND DOOR MIRROR HEATER	L.H. drive vehicles	N	A	R	P	P
REMOTE CONTROLLED MIRROR	–	N	A	P	P	P

Main circuit	Circuit classifications	Pub. No. PHWE9407 (Basic)	Pub. No. PHWE9407-A (Supplement)	Pub. No. PHWE9407-B (Supplement)	Pub. No. PHWE9407-C (Supplement)	Pub. No. PHWE9407-D (Supplement)
RADIO AND TAPE PLAYER	L.H. drive vehicles	I	P	R	P	P
	R.H. drive vehicles	I	P	R	P	P
CLOCK	–	I	P	P	P	P
CIGARETTE LIGHTER	L.H. drive vehicles	I	P	P	P	P
	R.H. drive vehicles	I	P	P	P	P
ACCESSORY SOCKET	–	I	P	P	P	P
ANTI-SKID BRAKING SYSTEM (ABS)	L.H. drive vehicles <2WD>	I	P	R	R	R
	L.H. drive vehicles <4WD>	I	P	R	R	R
	R.H. drive vehicles	I	P	R	R	R
FRONT SUNROOF	–	I	P	R	P	P
REAR SUNROOF	–	I	P	R	P	P
PART TIME 4WD SYSTEM	–	I	P	R	R	P
CRYSTAL LITE ROOF SUNSHADE	–	I	P	P	P	P
RHEOSTAT	–	I	R	R	P	P
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles	I	P	D	N	N
	R.H. drive vehicles	I	P	D	N	N
	–	N	N	A	R	R
LIGHTING MONITOR BUZZER	L.H. drive vehicles	I	P	R	R	R
	R.H. drive vehicles	I	P	R	R	R
IMMOBILIZER SYSTEM	Petrol-powered vehicles	N	A	R	R	R
	Diesel-powered vehicles	N	A	R	R	R
HEATED SEAT	–	I	P	P	R	P
INTERCOOLER FAN	–	I	P	P	R	P
FUEL LINE HEATER	–	I	P	P	R	P

WIRING HARNESS CONFIGURATION DIAGRAMS

CONTENTS

ENGINE COMPARTMENT

MPI <R.H. drive vehicles> 2-2
Diesel <L.H. drive vehicles> 2-8
Diesel <R.H. drive vehicles> 2-14

DASH PANEL

L.H. drive vehicles 2-20
R.H. drive vehicles 2-24

UNDER FLOOR

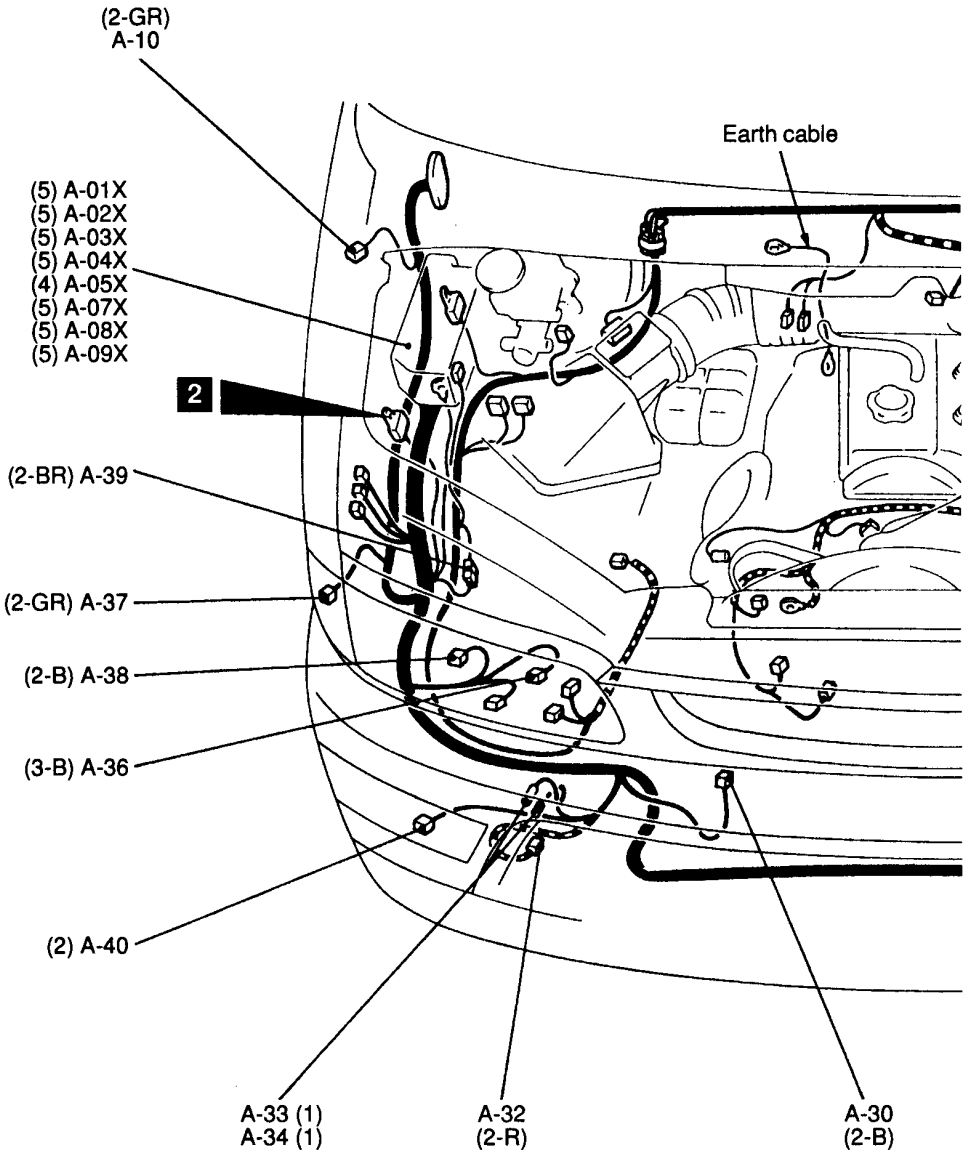
L.H. drive vehicles 2-28

ENGINE COMPARTMENT

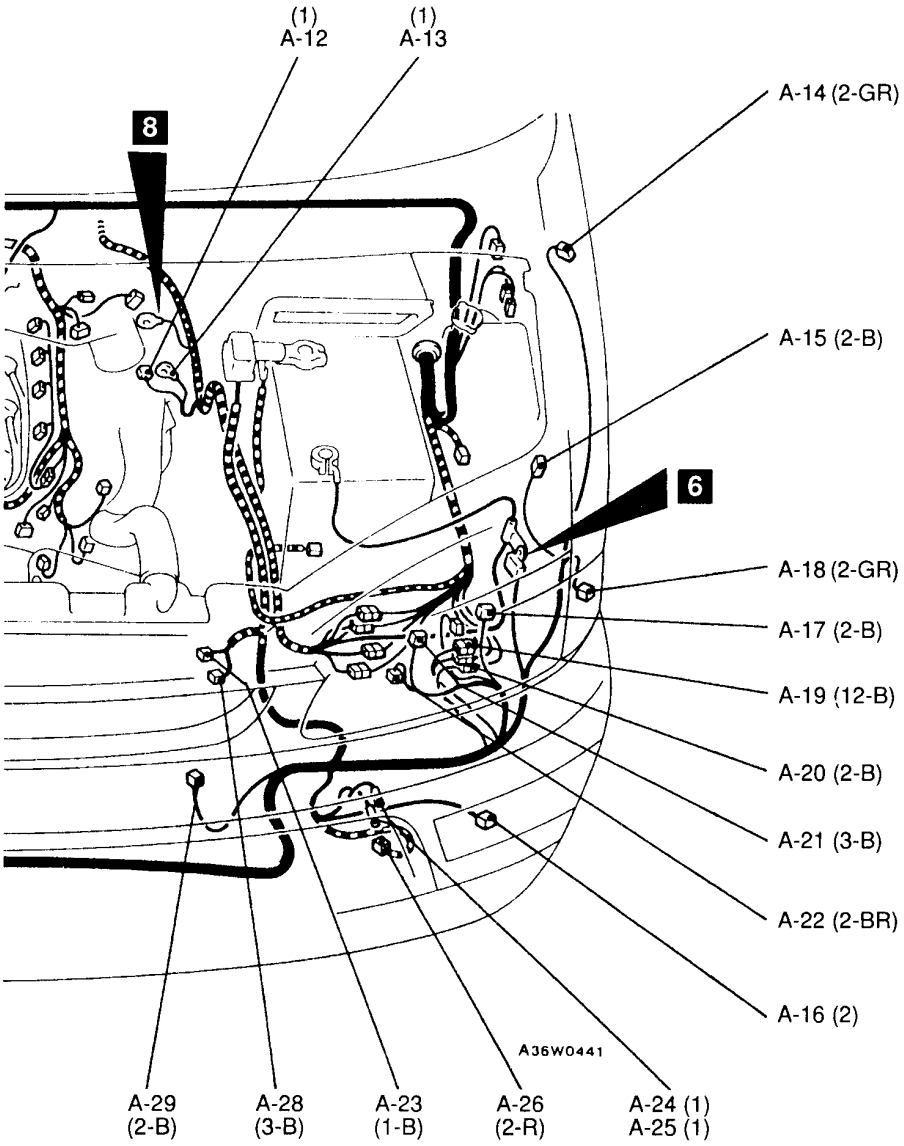
MPI <R.H. drive vehicles>

Connector symbol

A -01 thru -40



A-01X	Horn relay <SRS>
A-02X	A/C compressor relay
A-03X	Front condenser fan motor relay
A-04X	Side condenser fan motor relay <Dual A/C>
A-05X	Alternator relay
A-07X	Rear fog lamp relay
A-08X	Tail lamp relay
A-09X	Headlamp relay
A-10	Side turn signal lamp (RH)
A-12	Starter
A-13	Starter
A-14	Side turn signal lamp (LH)
A-15	Windshield washer motor
A-16	Front turn signal lamp (LH)
A-17	Headlamp (LO: LH)
A-18	Position lamp (LH)
A-19	Control wiring harness and front wiring harness combination
A-20	Control wiring harness and front wiring harness combination
A-21	Headlamp (HI: LH)



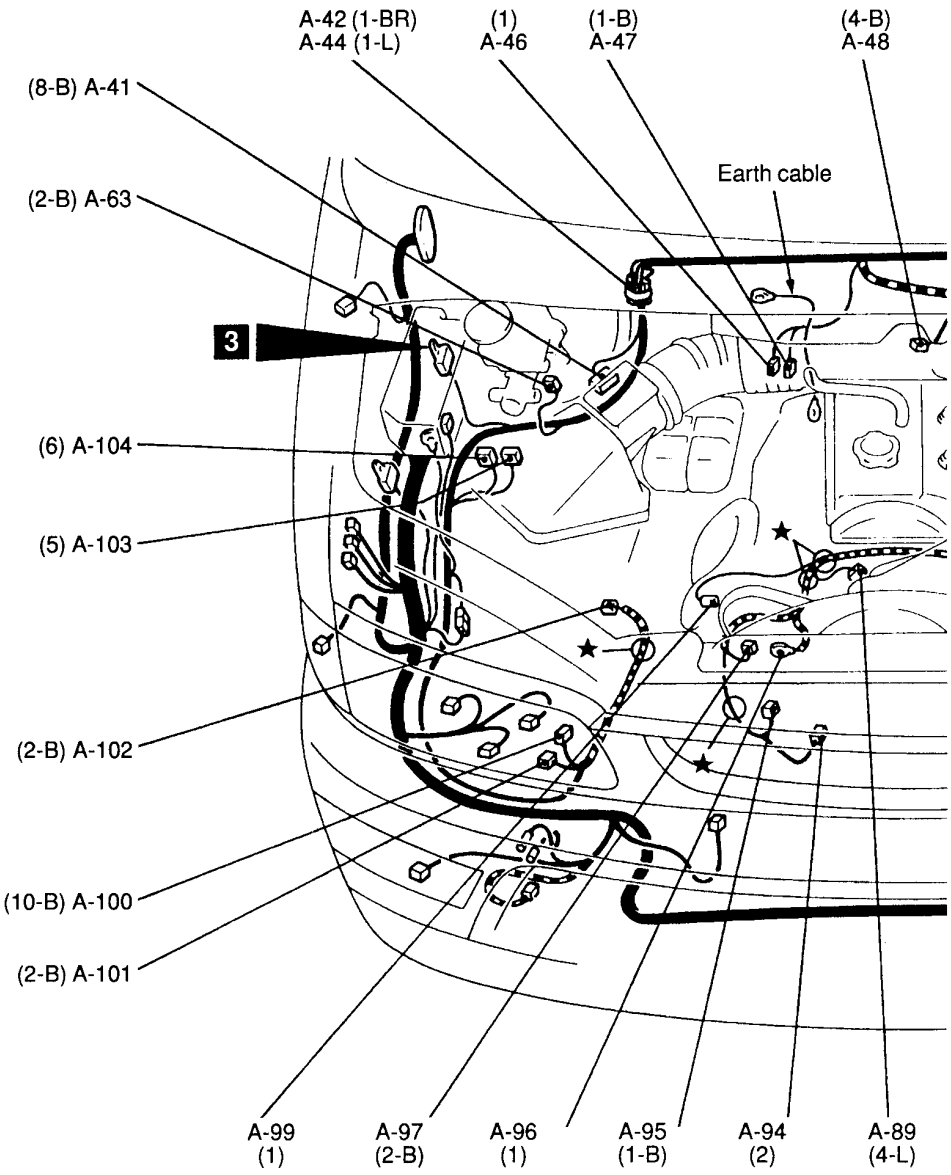
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

A-22	Dual pressure switch <A/C>
A-23	Magnetic clutch <A/C>
A-24	Horn (LH)
A-25	Horn (LH)
A-26	Front impact sensor (LH) <SRS>
A-28	A/C refrigerant temperature switch and A/C compressor magnetic valve <Dual A/C>
A-29	Front condenser fan motor (LH) <A/C>
A-30	Front condenser fan motor (RH) <A/C>
A-32	Front impact sensor (RH) <SRS>
A-33	Horn (RH)
A-34	Horn (RH)
A-36	Headlamp (HI: RH)
A-37	Position lamp (RH)
A-38	Headlamp (LO: RH)
A-39	Control wiring harness and front wiring harness combination
A-40	Front turn signal lamp (RH)

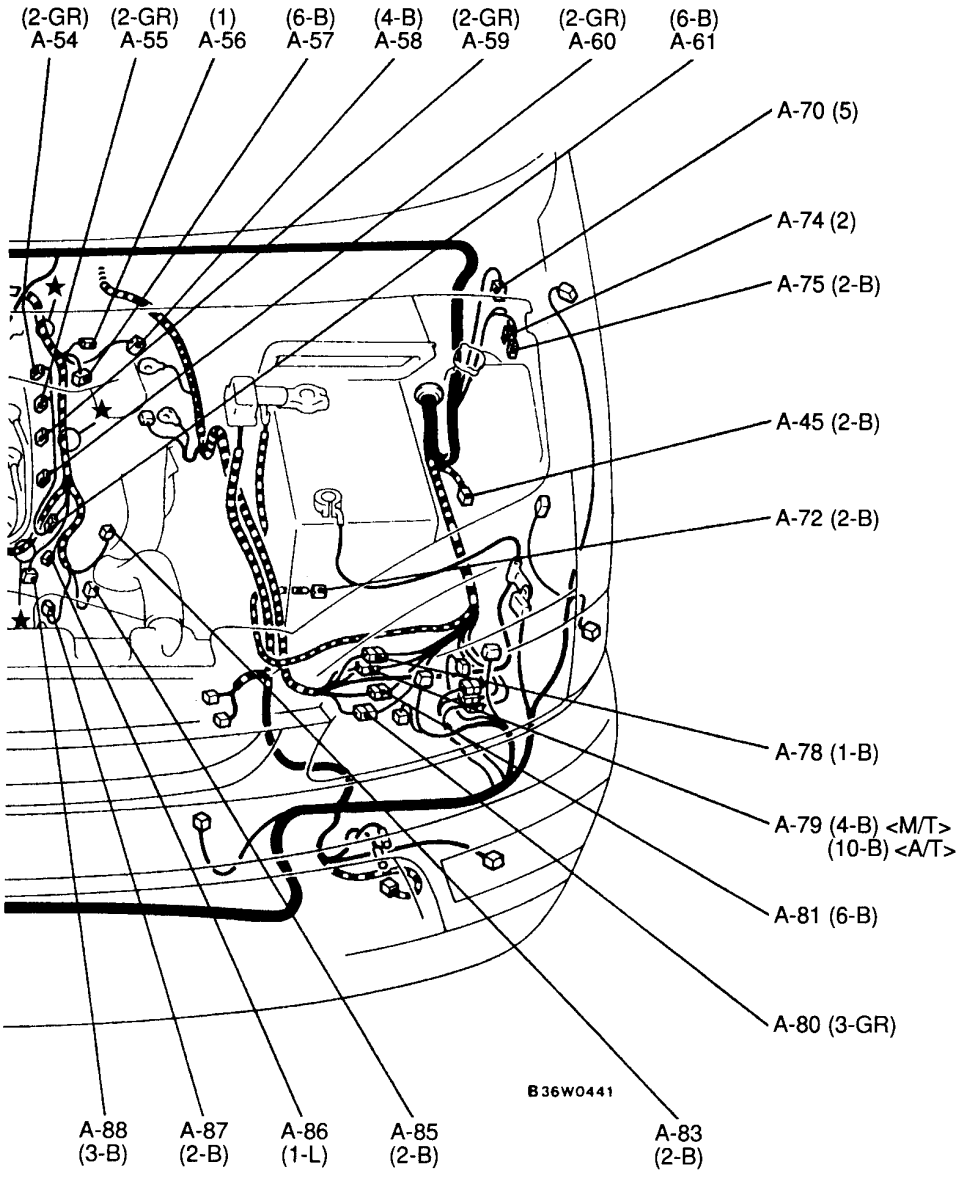
MPI <R.H. drive vehicles>

Connector symbol

A -41 thru -104



A-41 Air flow sensor
A-42 Ignition timing adjustment connector
A-44 Engine speed detection connector
A-45 Front A/C magnetic valve <Dual A/C>
A-46 Engine coolant temperature switch <A/T>
A-47 Engine coolant temperature gauge unit
A-48 Windshield wiper motor
A-54 Injector No. 4
A-55 Injector No. 3
A-56 Capacitor
A-57 Idle speed control servo
A-58 Throttle position sensor
A-59 Injector No. 2
A-60 Injector No. 1
A-61 Injector wiring harness and control wiring harness combination
A-63 Brake fluid level switch
A-70 Starter relay <A/T>
A-72 Front wheel speed sensor (LH) <ABS>
A-74 Purge control solenoid valve
A-75 EGR solenoid valve



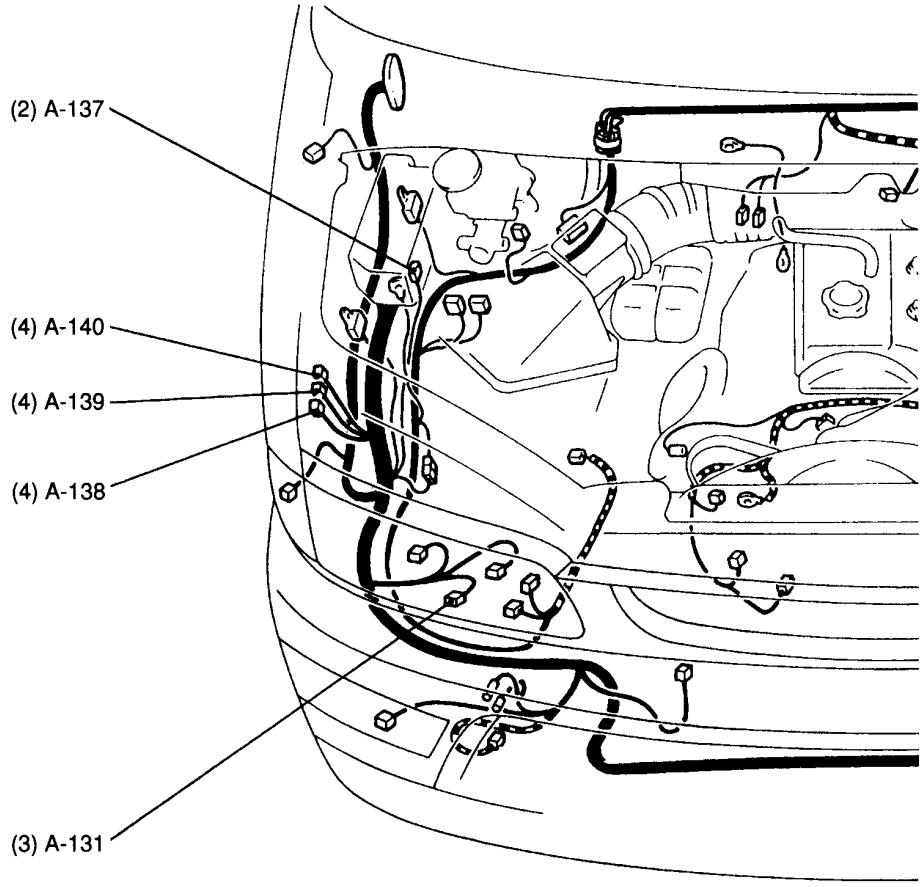
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

A-78	Control wiring harness and battery cable assembly combination
A-79	Control wiring harness and battery cable assembly combination
A-80	Control wiring harness and battery cable assembly combination <A/T>
A-81	Control wiring harness and battery cable assembly combination
A-83	Engine coolant temperature switch (for dual A/C control)
A-85	Engine coolant temperature switch (for engine control)
A-86	Capacitor
A-87	Ignition coil
A-88	Power transistor
A-89	Distributor assembly
A-94	Engine oil level sensor
A-95	Oil pressure switch
A-96	Alternator
A-97	Alternator
A-99	Power steering oil pressure switch
A-100	ABS hydraulic unit
A-101	ABS hydraulic unit
A-102	Front wheel speed sensor (RH) <ABS>
A-103	ABS motor relay
A-104	ABS valve relay

MPI <R.H. drive vehicles>

Connector symbol

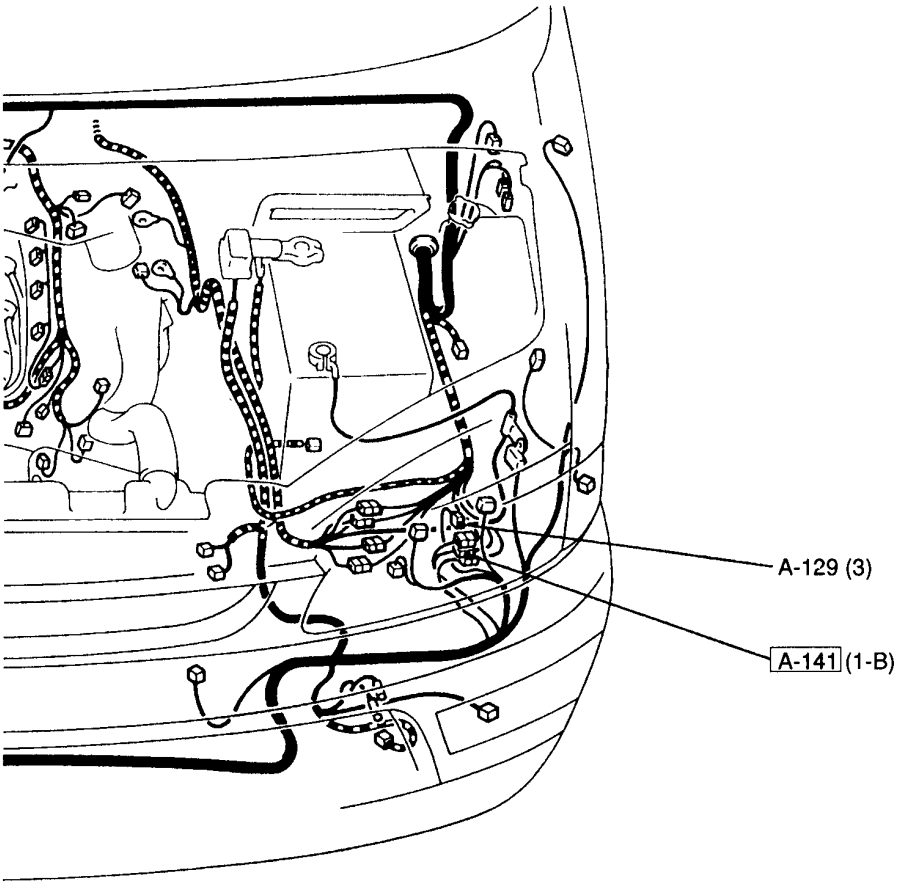
A -129 thru -141



A-129 Headlamp leveling unit (LH)
A-131 Headlamp leveling unit (RH)
A-137 Resistor
A-138 Dim-dip lamp relay 1
A-139 Dim-dip lamp relay 2
A-140 Dim-dip lamp relay 3

A-141 Control wiring harness and front wiring harness combination

Remark
Connector numbers in ☐ are connector numbers which have been changed or added.



C36W0441

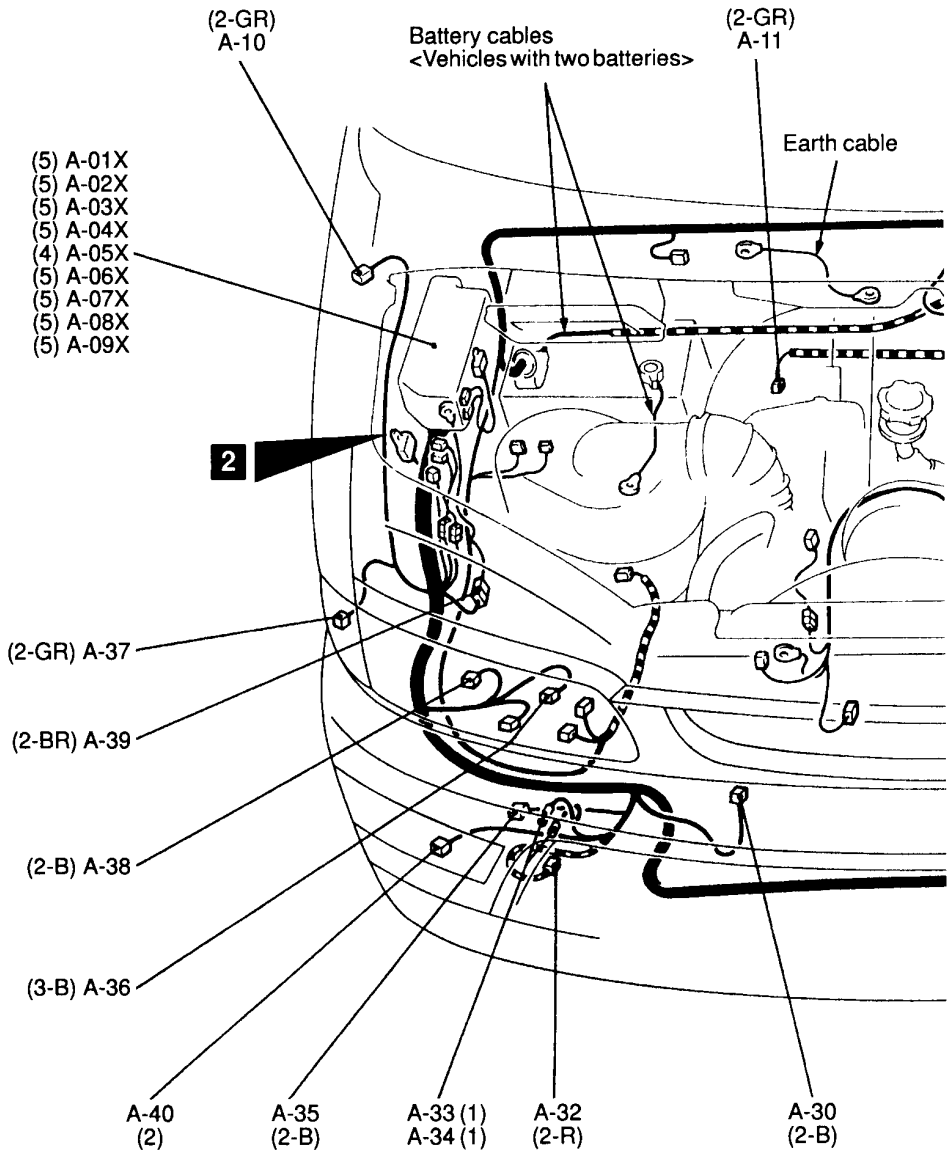
Connector colour code
B: Black
Y: Yellow
L: Blue
G: Green
R: Red
BR: Brown
V: Violet
O: Orange
GR: Gray

ENGINE COMPARTMENT

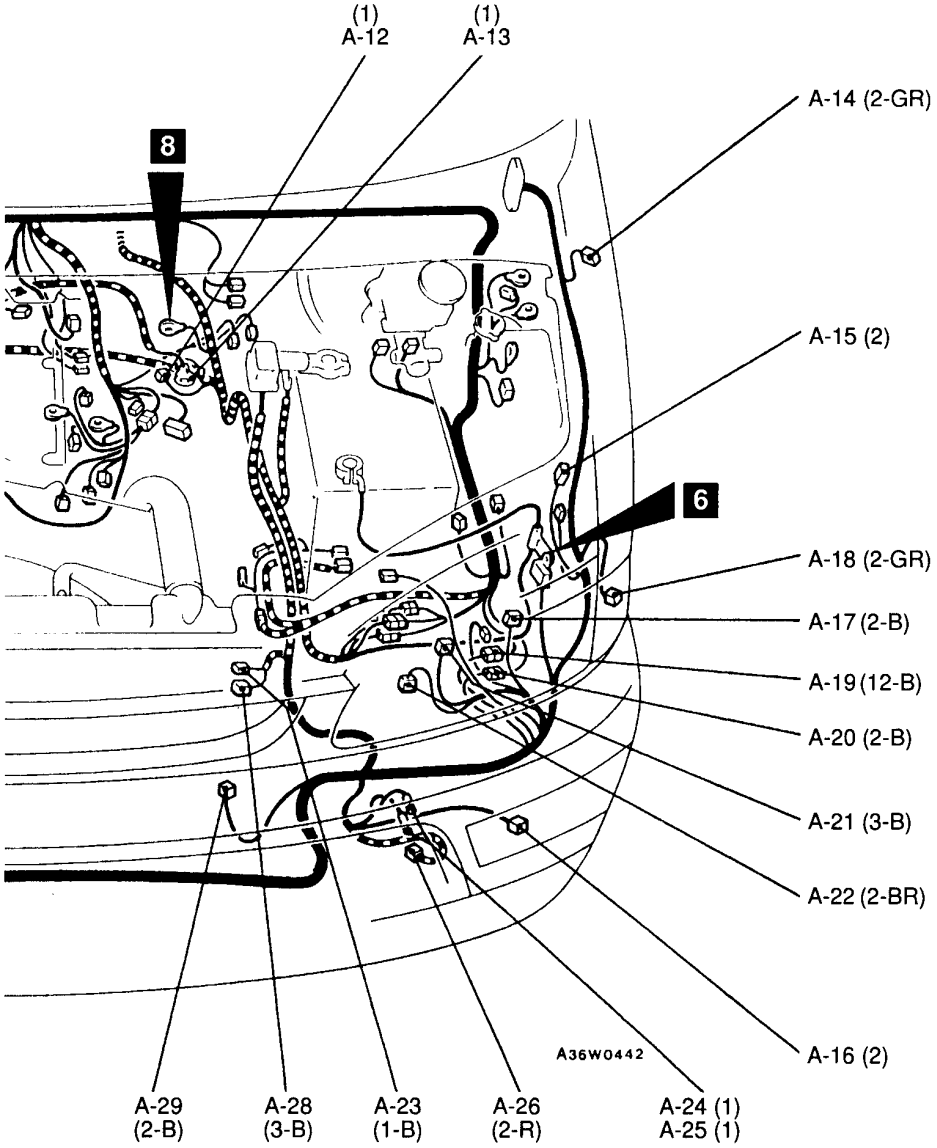
Diesel <L.H. drive vehicles>

Connector symbol

A -01 thru -40



A-01X	Horn relay <SRS>
A-02X	A/C compressor relay
A-03X	Front condenser fan motor relay
A-04X	Side condenser fan motor relay <Dual A/C>
A-05X	Alternator relay
A-06X	Intercooler fan motor relay <Vehicles with intercooler>
A-07X	Rear fog lamp relay
A-08X	Tail lamp relay
A-09X	Headlamp relay
A-10	Side turn signal lamp (RH)
A-11	Free-wheeling differential engage switch <4WD>
A-12	Starter
A-13	Starter
A-14	Side turn signal lamp (LH)
A-15	Windshield washer motor
A-16	Front turn signal lamp (LH)
A-17	Headlamp (LO: LH)
A-18	Position lamp (LH)
A-19	Control wiring harness and front wiring harness combination
A-20	Control wiring harness and front wiring harness combination
A-21	Headlamp (HI: LH)



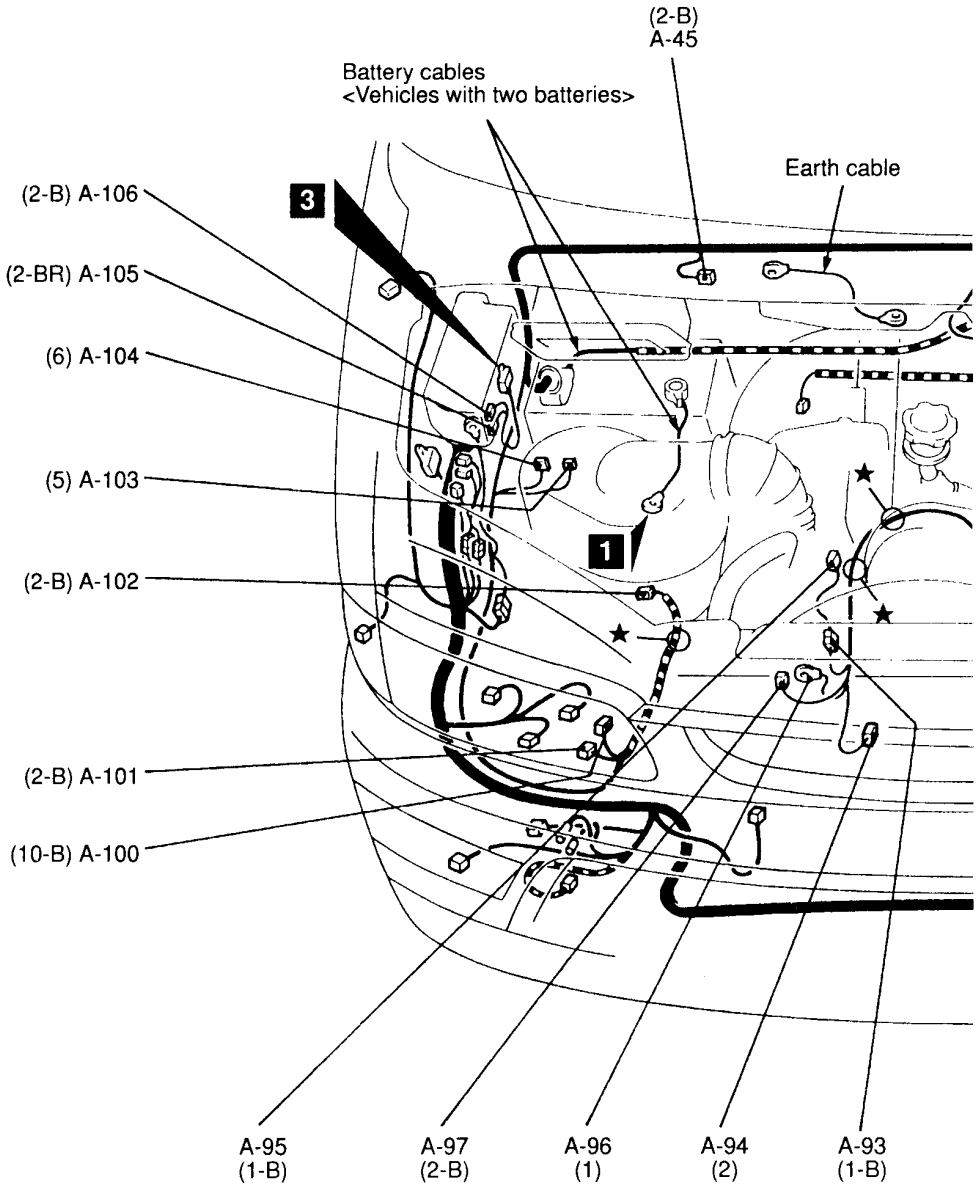
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

A-22	Dual pressure switch <A/C>
A-23	Magnetic clutch <A/C>
A-24	Horn (LH)
A-25	Horn (LH)
A-26	Front impact sensor (LH) <SRS>
A-28	A/C refrigerant temperature switch and A/C compressor magnetic valve <Dual A/C>
A-29	Front condenser fan motor (LH) <A/C>
A-30	Front condenser fan motor (RH) <A/C>
A-32	Front impact sensor (RH) <SRS>
A-33	Horn (RH)
A-34	Horn (RH)
A-35	Thermo sensor (outside) <Vehicles with multi-meter>
A-36	Headlamp (RH)
A-37	Position lamp (RH)
A-38	Headlamp (RH)
A-39	Control wiring harness and front wiring harness combination
A-40	Front turn signal lamp (RH)

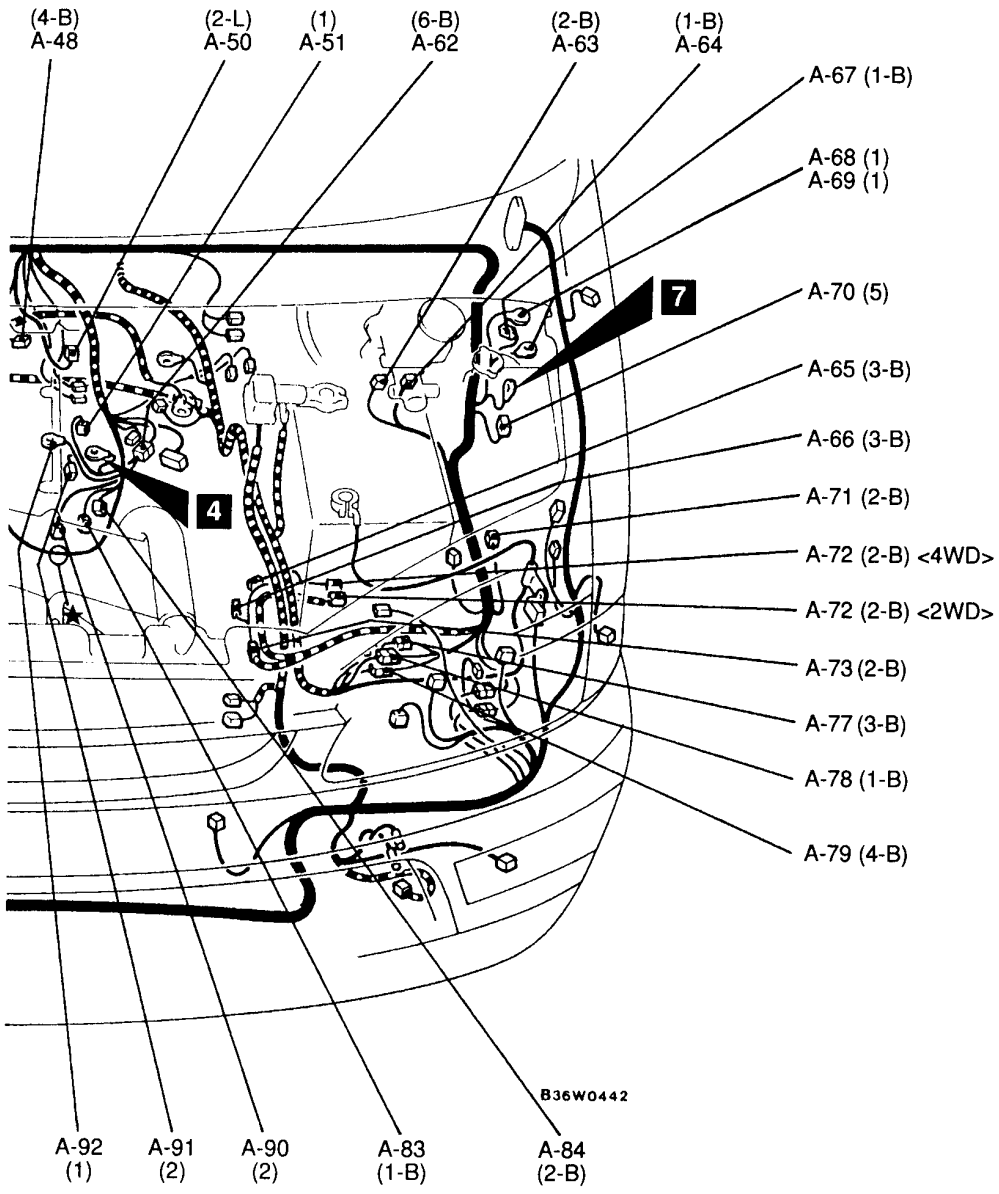
Diesel <L.H. drive vehicles>

Connector symbol

A -45 thru -106



A-45 Front A/C magnetic valve <Dual A/C>
A-48 Windshield wiper motor
A-50 Idle-up solenoid valve <A/C>
A-51 Fuel cut solenoid valve
A-62 Fuel injection pump wiring harness and control wiring harness combination
A-63 Brake fluid level switch
A-64 -
A-65 No connection <4WD (ABS)>
A-66 No connection <4WD (ABS)>
A-67 Glow plug relay
A-68 Glow plug relay
A-69 Glow plug relay
A-70 Starter relay <MPI>
A-71 Water level switch
A-72 Front wheel speed sensor (LH) <ABS>
A-73 ABS wiring harness and control wiring harness combination <4WD>



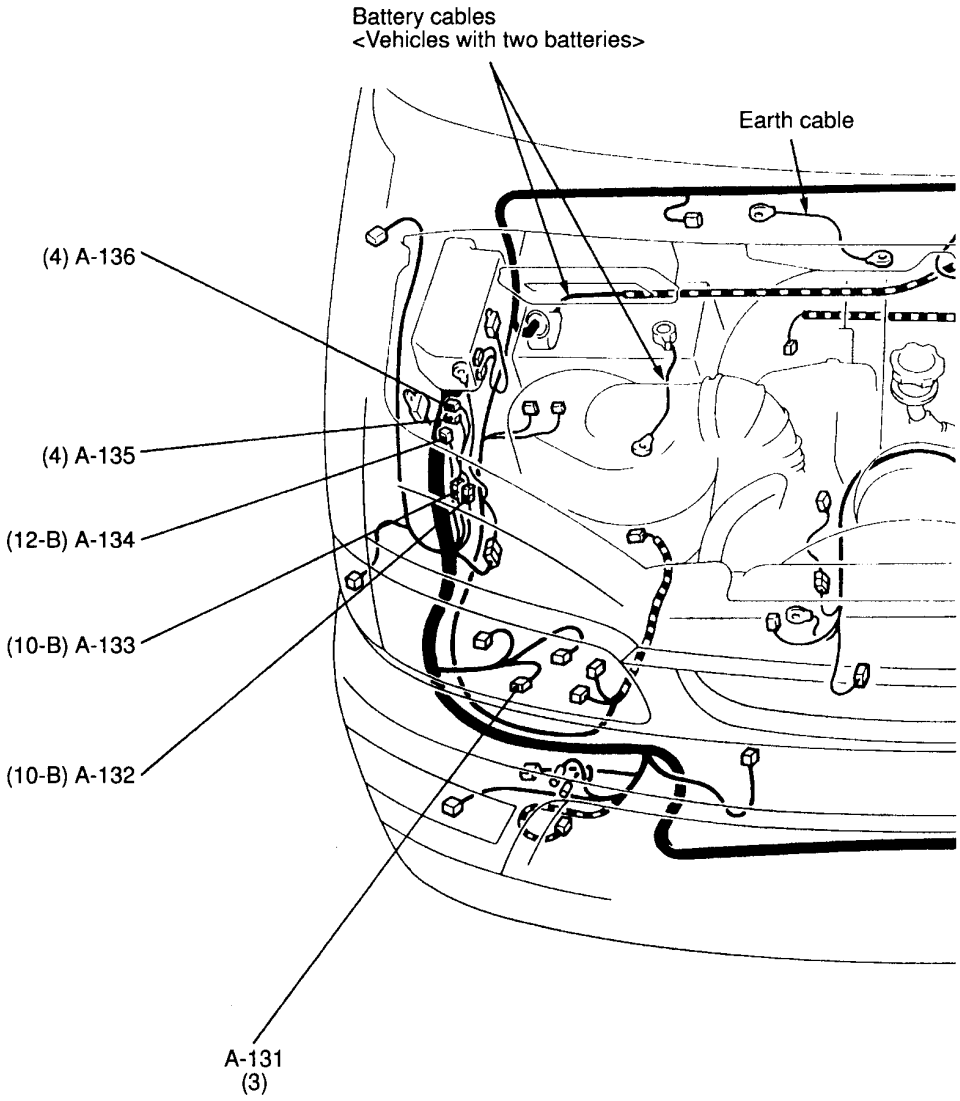
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

A-77 Control wiring harness and battery cable assembly combination <4WD>
A-78 Control wiring harness and battery cable assembly combination
A-79 Control wiring harness and battery cable assembly combination
A-83 Engine coolant temperature switch (for dual A/C control)
A-84 Engine coolant temperature switch (for A/C control)
A-90 Engine coolant temperature sensor and gauge unit
A-91 Revolution pick-up sensor
A-92 Glow plug
A-93 Oil pressure wiring harness and control wiring harness combination
A-94 Engine oil level sensor
A-95 Oil pressure switch
A-96 Alternator
A-97 Alternator
A-100 ABS hydraulic unit
A-101 ABS hydraulic unit
A-102 Front wheel speed sensor (RH) <ABS>
A-103 ABS motor relay
A-104 ABS valve relay
A-105 4WD solenoid valve (B)
A-106 4WD solenoid valve (A)

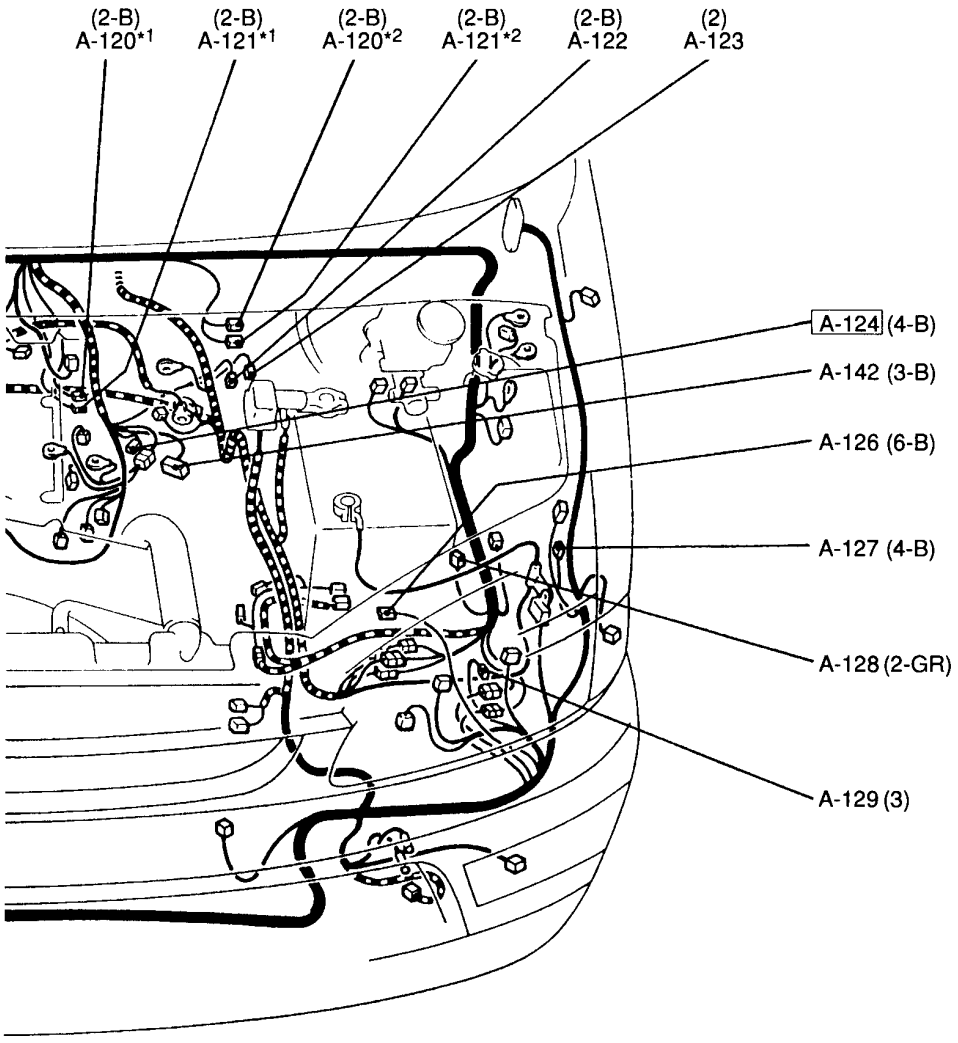
Diesel <L.H. drive vehicles>

Connector symbol

A -120 thru -142



A-120 EGR solenoid valve 1
A-121 EGR solenoid valve 2
A-122 Intercooler fan motor <Vehicles with intercooler>
A-123 Intake air temperature switch <Vehicles with intercooler>
A-124 Lever (throttle) position sensor
A-126 Headlamp washer relay
A-127 Headlamp washer motor/Headlamp washer fluid level sensor
A-128 Fuel line heater
A-129 Headlamp leveling unit (LH)
A-131 Headlamp leveling unit (RH)



Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

A-132 DRL wiring harness and front wiring harness combination
A-133 DRL wiring harness and front wiring harness combination
A-134 DRL-ECU
A-135 DRL relay 2
A-136 DRL relay 1
A-142 Fuel cut valve controller
<Vehicles with immobilizer>

Remark
Connector numbers in [ ] are connector numbers which have been changed or added.

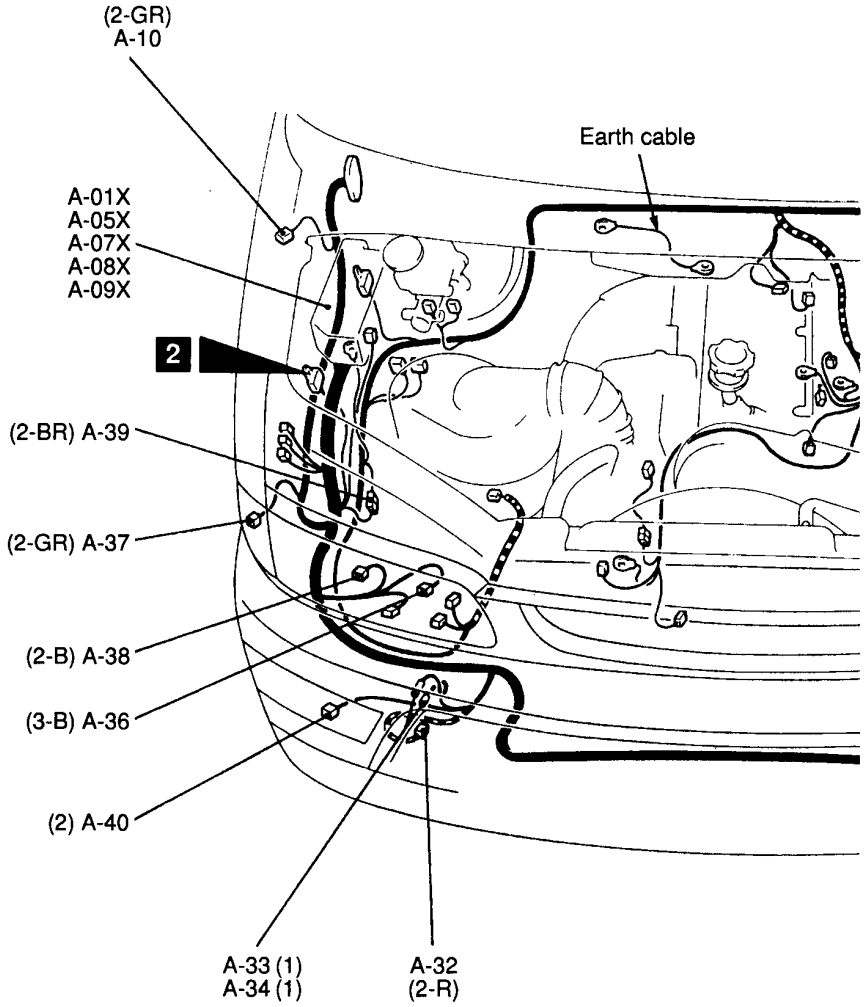
Remarks
*1: Vehicles with intercooler
*2: Vehicles without intercooler

ENGINE COMPARTMENT

Diesel <R.H. drive vehicles>

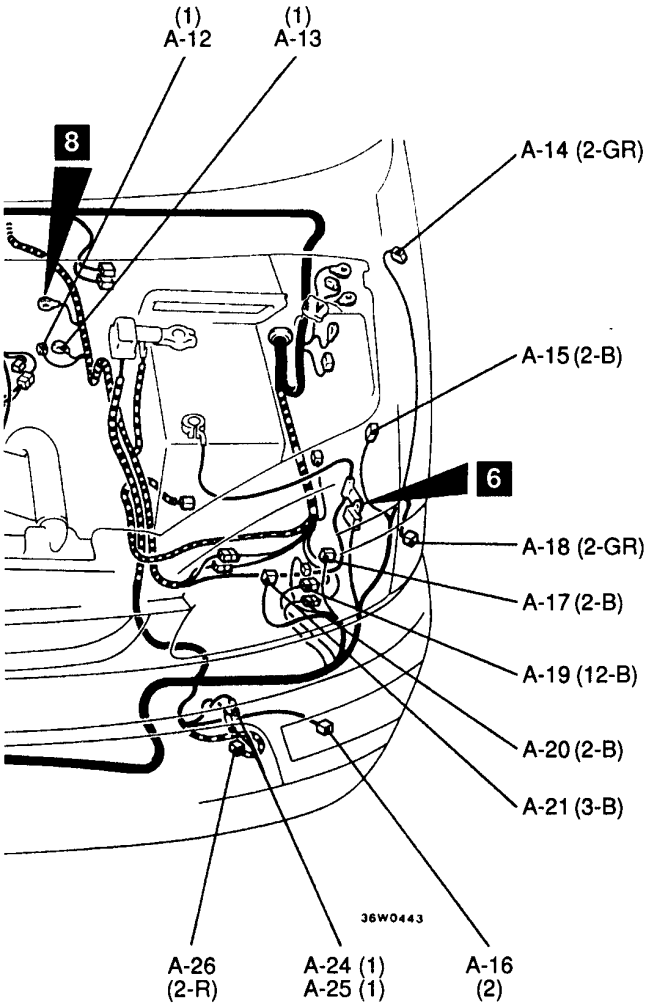
Connector symbol

A -01X thru -40

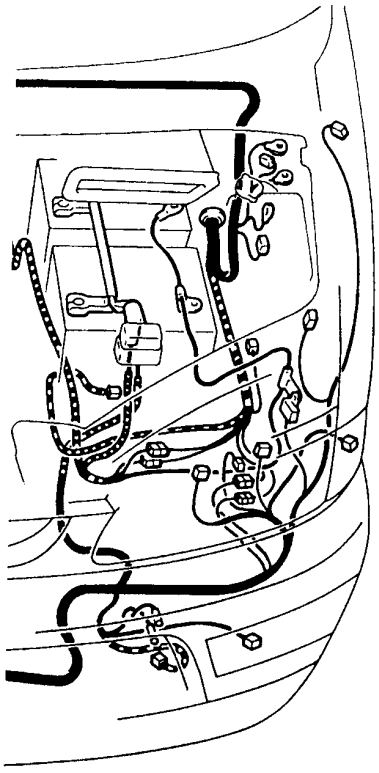


Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

A-01X	Horn relay <SRS>
A-05X	Alternator relay
A-07X	Rear fog lamp relay
A-08X	Tail lamp relay
A-09X	Headlamp relay
A-10	Side turn signal lamp (RH)
A-12	Starter
A-13	Starter
A-14	Side turn signal lamp (LH)
A-15	Windshield washer motor
A-16	Front turn signal lamp (LH)
A-17	Headlamp (LO: LH)
A-18	Position lamp (LH)
A-19	Control wiring harness and front wiring harness combination
A-20	Control wiring harness and front wiring harness combination



<Vehicles with two batteries>



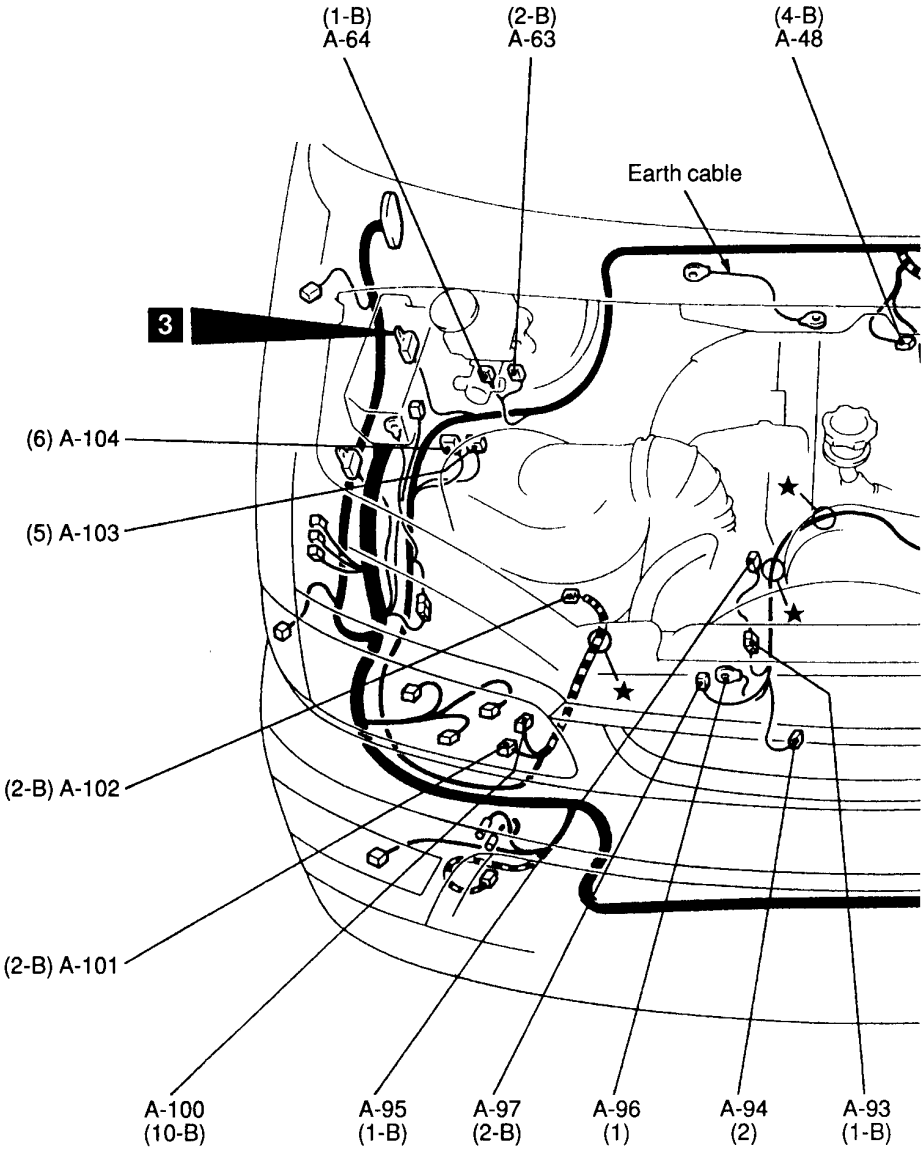
00008658

A-21 Headlamp (HI: LH)
A-24 Horn (LH)
A-25 Horn (LH)
A-26 Front impact sensor (LH) <SRS>
A-32 Front impact sensor (RH) <SRS>
A-33 Horn (RH)
A-34 Horn (RH)
A-36 Headlamp (HI: RH)
A-37 Position lamp (RH)
A-38 Headlamp (LO: RH)
A-39 Control wiring harness and front wiring harness combination
A-40 Front turn signal lamp (RH)

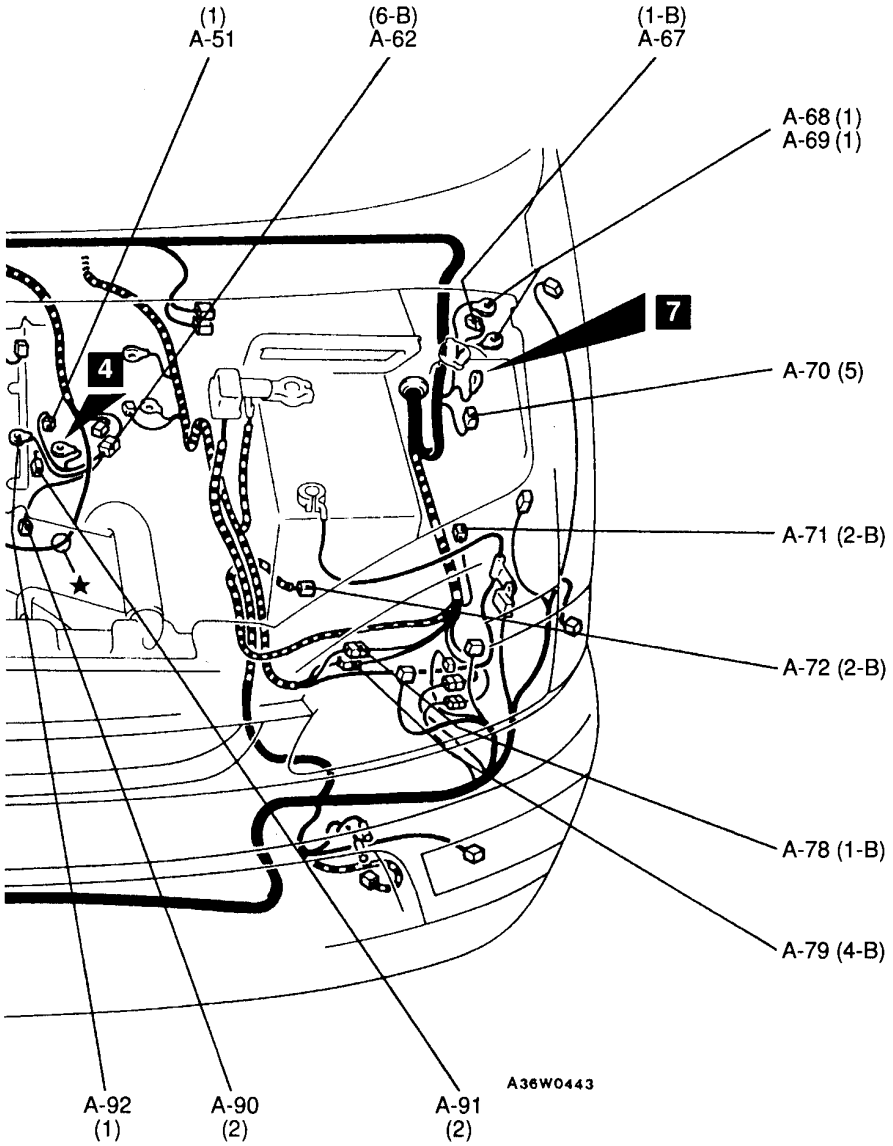
Diesel <R.H. drive vehicles>

Connector symbol

A -48 thru -104



A-48	Windshield wiper motor	A-67	Glow plug relay
A-51	Fuel cut solenoid valve	A-68	Glow plug relay
A-62	Fuel injection pump wiring harness and control wiring harness combination	A-69	Glow plug relay
		A-70	Starter relay
A-63	Brake fluid level switch	A-71	Water level switch
A-63	Brake fluid level switch	A-72	Front wheel speed sensor (LH) <ABS>
A-64	Vacuum switch		



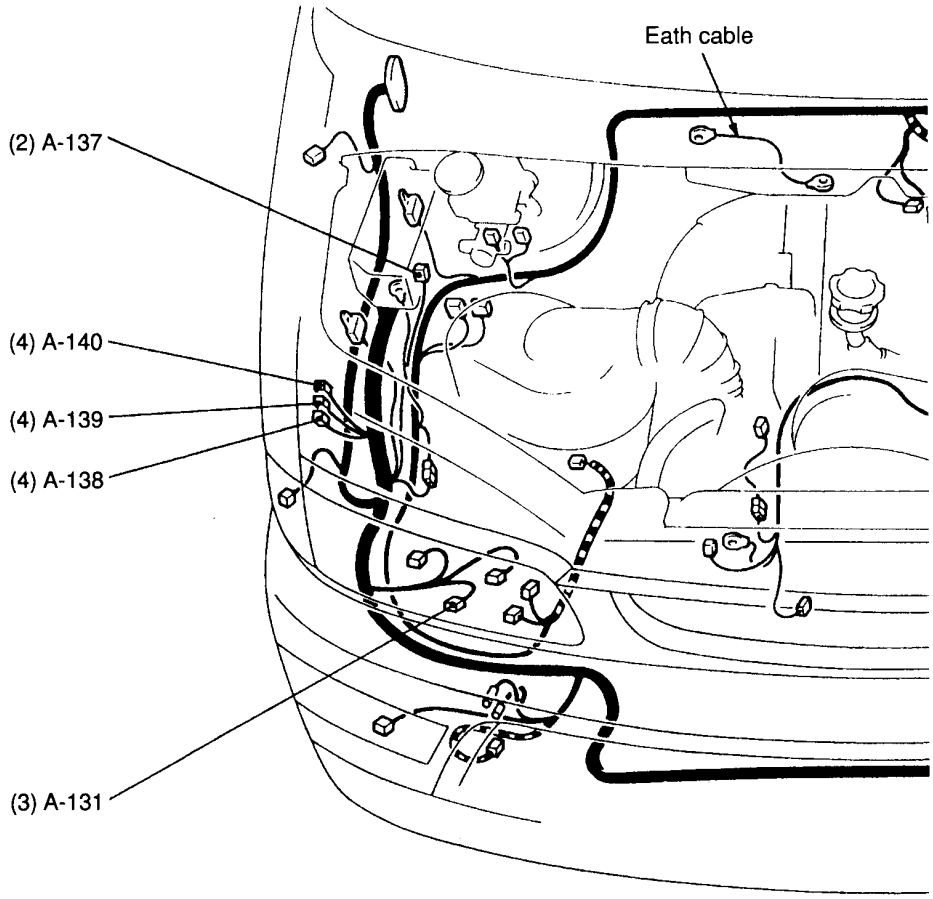
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

A-78	Control wiring harness and battery cable assembly combination	A-94	Engine oil level sensor
A-79	Control wiring harness and battery cable assembly combination	A-95	Oil pressure switch
A-90	Engine coolant temperature sensor and gauge unit	A-96	Alternator
A-91	Revolution pick-up sensor	A-97	Alternator
A-92	Glow plug	A-100	ABS hydraulic unit
A-93	Oil pressure wiring harness and control wiring harness combination	A-101	ABS hydraulic unit
		A-102	Front wheel speed sensor (RH) <ABS>
		A-103	ABS motor relay
		A-104	ABS valve relay

Diesel <R.H. drive vehicles>

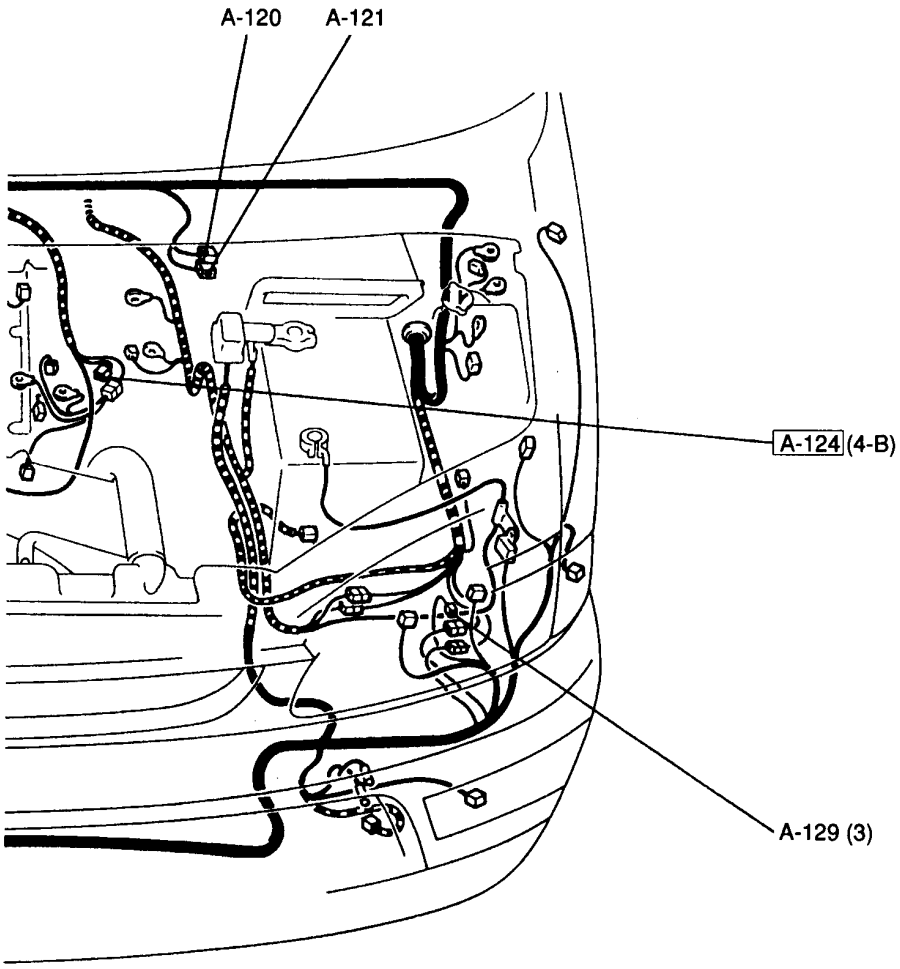
Connector symbol

A -120 thru -140



A-120 EGR solenoid valve 1
A-121 EGR solenoid valve 2
A-124 Lever (throttle) position sensor
A-129 Headlamp leveling unit (LH)
A-131 Headlamp leveling unit (RH)
A-137 Resistor
A-138 Dim-dip lamp relay 1
A-139 Dim-dip lamp relay 2
A-140 Dim-dip lamp relay 3

Remark
Connector numbers in [ ] are connector numbers which have been changed or added.



B36W0443

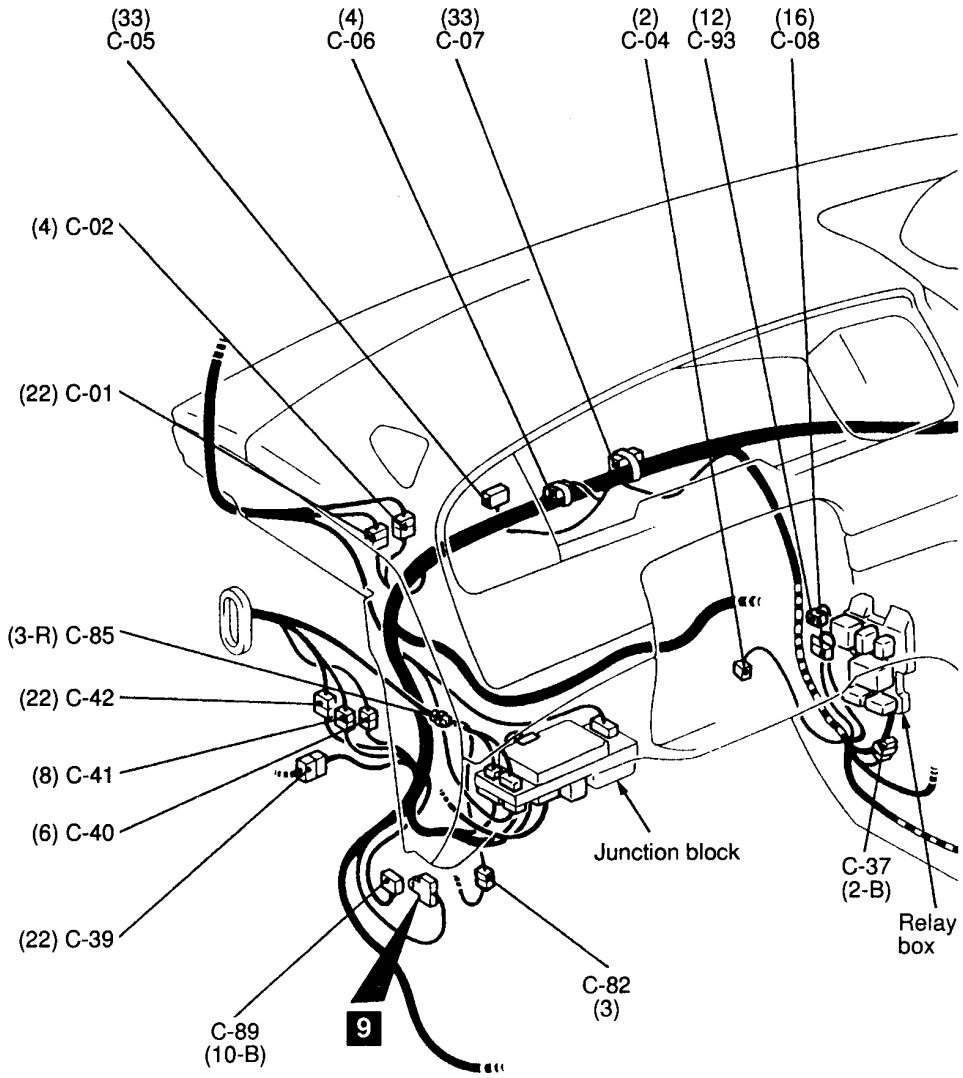
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

DASH PANEL

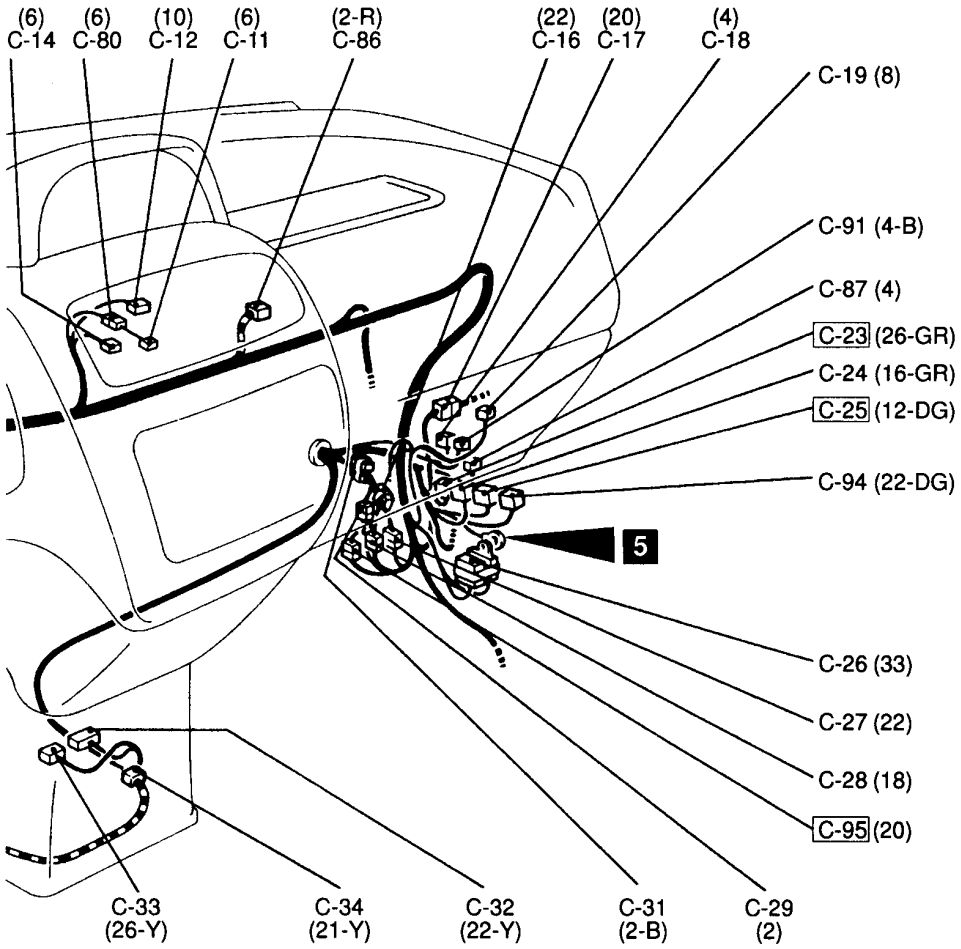
L.H. drive vehicles

Connector symbol

C



C-01	Roof wiring harness and body wiring harness combination	C-11	Rear heater switch
C-02	Roof wiring harness and body wiring harness combination <Vehicles with overhead cooling unit>	C-12	Front blower switch
		C-14	Front A/C switch
		C-16	J/C (5)
C-04	Stop lamp switch	C-17	Front door wiring harness (passenger's side) and body wiring harness combination
C-05	J/C (1)		
C-06	J/C (4)	C-18	Engine control relay
C-07	J/C (2)	C-19	Rear intermittent wiper relay
C-08	Diagnosis connector	C-23	Engine-ECU <Petrol> or glow-ECU <Diesel>
		C-24	Engine-ECU



A36W0444

Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

C-25 Engine-ECU
C-26 J/C (3)
C-27 Control wiring harness and body wiring harness combination
C-28 Control wiring harness and body wiring harness combination <Diesel>
C-29 Control wiring harness and body wiring harness combination
C-31 Diode (for ABS circuit)
C-32 ABS-ECU
C-33 ABS-ECU
C-34 SRS-ECU
C-37 Diode (for rear blower circuit) <Vehicles with under seat type rear heater>
C-39 Front door wiring harness (driver's side) and body wiring harness combination
C-40 Front wiring harness and body wiring harness combination
C-41 Front wiring harness and body wiring harness combination
C-42 Front wiring harness and body wiring harness combination

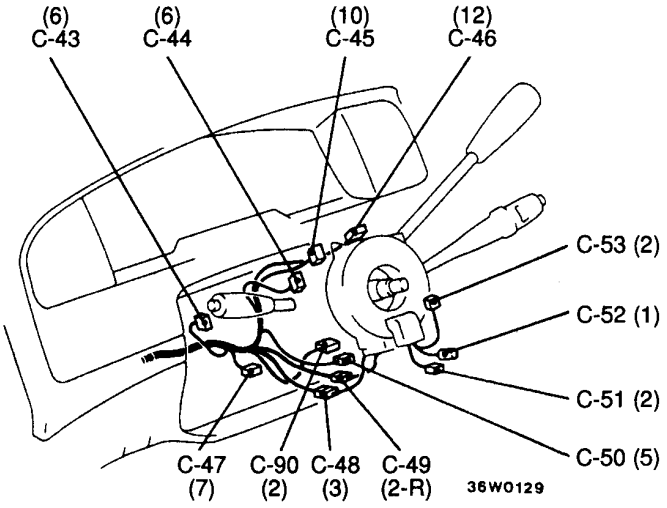
Remark
Connector numbers in [ ] are connector numbers which have been changed or added.

L.H. drive vehicles

Connector symbol

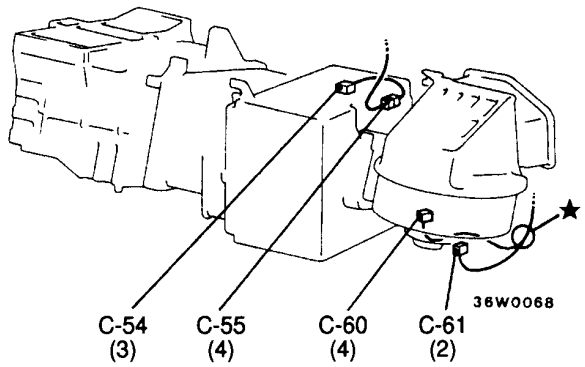
C

Steering column

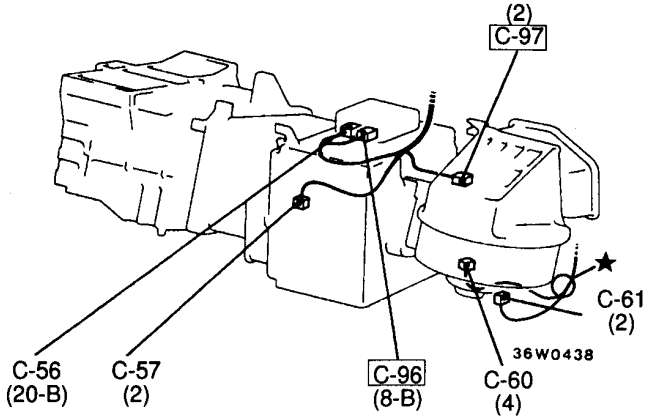


Front blower and cooling unit

<Vehicles with single heater or single A/C>



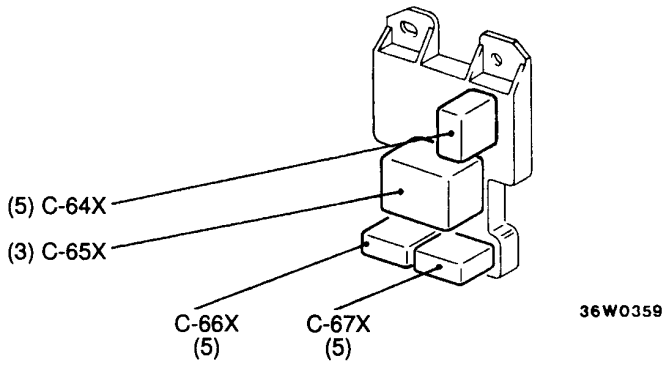
<Vehicles with dual heater or dual A/C>



00008659

C-43	Ignition switch
C-44	Column switch
C-45	Column switch
C-46	Column switch
C-47	Key reminder switch
C-48	Clock spring
C-49	Clock spring
C-50	Steering wheel sensor <ABS>
C-51	No connection <SRS>
C-52	Horn switch <SRS>
C-53	Air bag module (squib) (Driver's side)
C-54	Thermostat <Single A/C>
C-55	Thermostat wiring harness and body wiring harness combination <Single A/C>
C-56	A/C-ECU <Dual A/C>
C-57	Front air thermo sensor <Dual A/C>
C-60	Front blower resistor
C-61	Front blower motor
C-63X	Fuel line heater relay
C-64X	Power window relay
C-65X	Turn signal and hazard warning flasher unit
C-66X	Rear blower motor relay (HI) <Under seat type rear heater> Rear blower motor relay <Built-in type rear heater>
C-67X	Accessory socket relay
C-68	Roof wiring harness and junction block combination

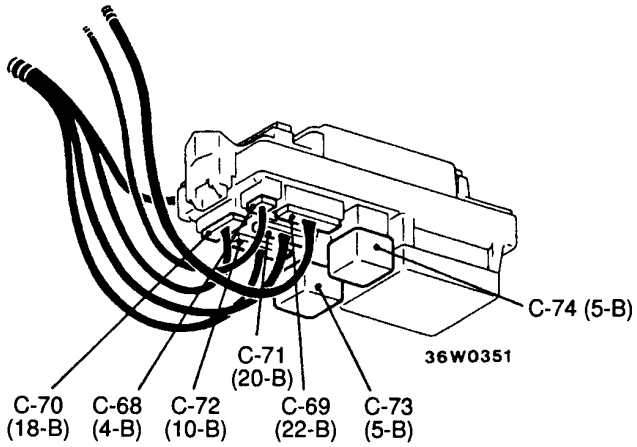
Relay box in passenger compartment



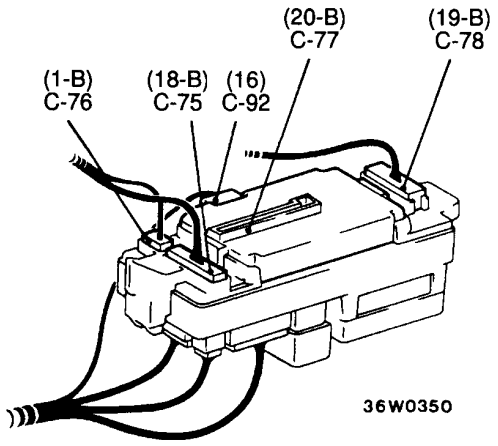
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

Junction block

(Under view)



(Upper view)



00007184

C-69	Instrument panel wiring harness and junction block combination
C-70	Body wiring harness and junction block combination
C-71	Body wiring harness and junction block combination
C-72	Body wiring harness and junction block combination
C-73	Defogger relay
C-74	Front blower motor relay
C-75	Front wiring harness and junction block combination
C-76	Front wiring harness and junction block combination
C-77	Buzzer-ECU
C-78	Roof wiring harness and junction block combination
C-79	Body wiring harness and joint wiring harness combination <Overhead type A/C>
C-80	Body wiring harness and joint wiring harness combination <Under seat type rear heater>
C-82	Front wiring harness and instrument panel wiring harness combination
C-85	Diode (for DRL and rear fog lamp circuit)
C-86	Air bag module (squib) (Passenger's side)
C-87	Intercooler fan-ECU
C-89	Immobilizer-ECU
C-90	Ignition key ring antenna
C-91	Fuel pump relay
C-92	ETACS-ECU
C-93	Diagnosis connector
C-94	Engine-ECU
C-95	Control wiring harness and body wiring harness combination <MPI>
C-96	A/C-ECU <Overhead type A/C>
C-97	Outside air temperature sensor <Dual A/C (MPI)>

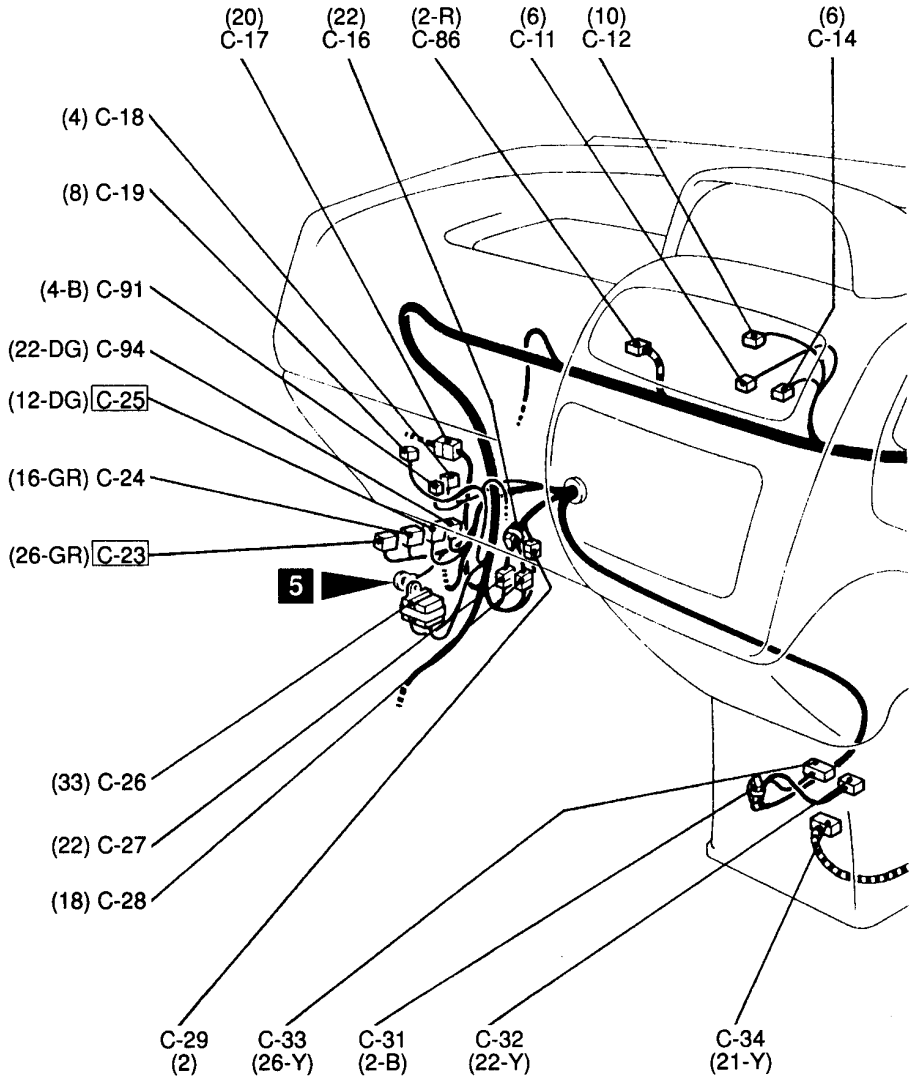
Remark
Connector numbers in ☐ are connector numbers which have been changed or added.

DASH PANEL

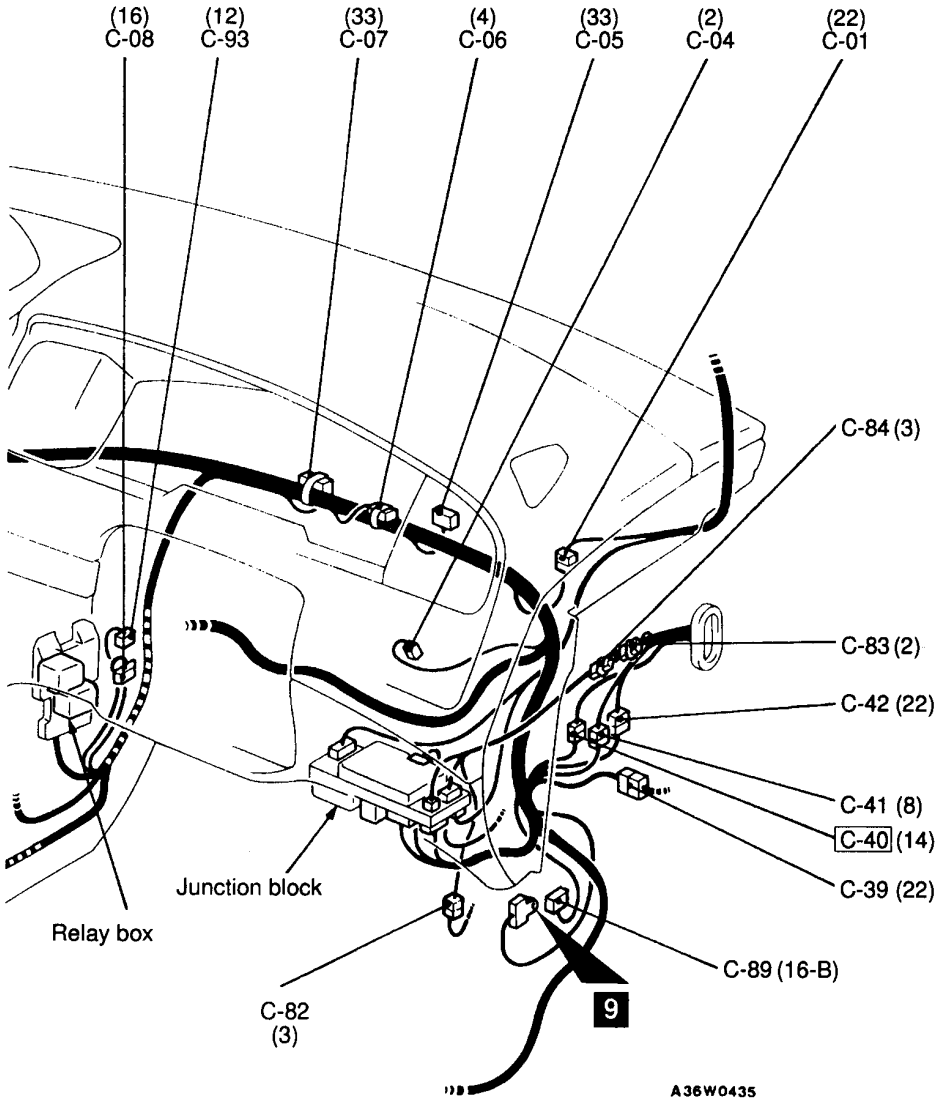
R.H. drive vehicles

Connector symbol

C



C-01 Roof wiring harness and body wiring harness combination
C-04 Stop lamp switch
C-05 J/C (1)
C-06 J/C (4)
C-07 J/C (2)
C-08 Diagnosis connector
C-11 Rear heater switch
C-12 Front blower switch
C-14 Front A/C switch
C-16 J/C (5)
C-17 Front door wiring harness (passenger's side) and body wiring harness combination
C-18 Control relay <MPI>
C-19 Rear intermittent wiper relay or jumper connector
C-23 Engine-ECU <Petrol> or glow-ECU <Diesel>



Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

C-24 Engine-ECU
C-25 Engine-ECU
C-26 J/C (3)
C-27 Control wiring harness and body wiring harness combination
C-28 Control wiring harness and body wiring harness combination
C-29 Control wiring harness and body wiring harness combination
C-31 Diode (for ABS circuit)
C-32 ABS-ECU
C-33 ABS-ECU
C-34 SRS-ECU
C-39 Front door wiring harness (driver's side) and body wiring harness combination
C-40 Front wiring harness and body wiring harness combination
C-41 Front wiring harness and body wiring harness combination
C-42 Front wiring harness and body wiring harness combination

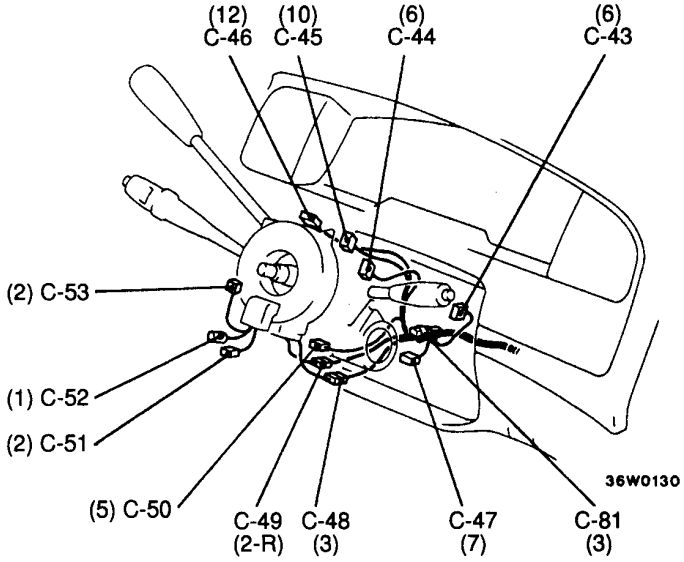
Remark
Connector numbers in [ ] are connector numbers which have been changed or added.

R.H. drive vehicles

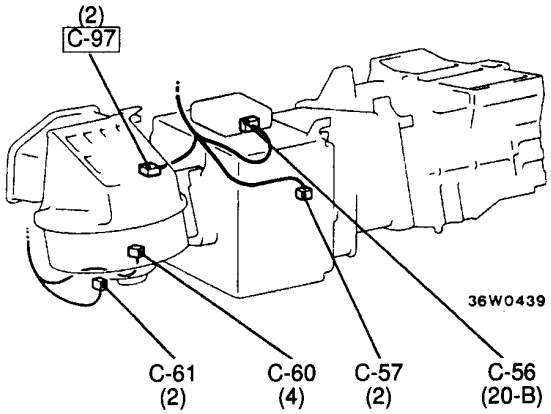
Connector symbol

C

Steering column



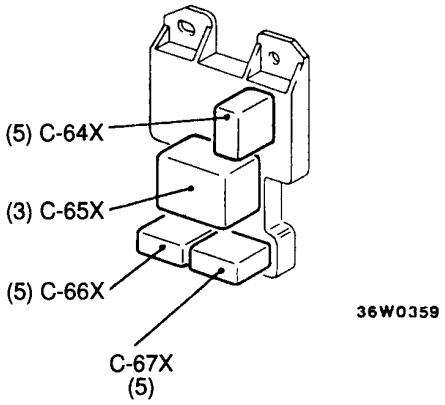
Front blower and cooling unit



00008660

C-43 Ignition switch
C-44 Column switch
C-45 Column switch
C-46 Column switch
C-47 Key reminder switch
C-48 Clock spring
C-49 Clock spring
C-50 Steering wheel sensor <ABS>
C-51 No connection <SRS>
C-52 Horn switch <SRS>
C-53 Air bag module (squib)
C-56 A/C-ECU <Dual A/C>
C-57 Front air thermo sensor <Dual A/C>
C-60 Front blower resistor
C-61 Front blower motor
C-64X Power window relay
C-65X Turn-signal and hazard flasher unit
C-66X Rear blower motor relay (HI) <Under seat type rear heater>
Rear blower motor relay <Built-in type rear heater>
C-67X Accessory socket relay
C-68 Roof wiring harness and junction block combination
C-69 Instrument panel wiring harness and junction block combination
C-70 Body wiring harness and junction block combination

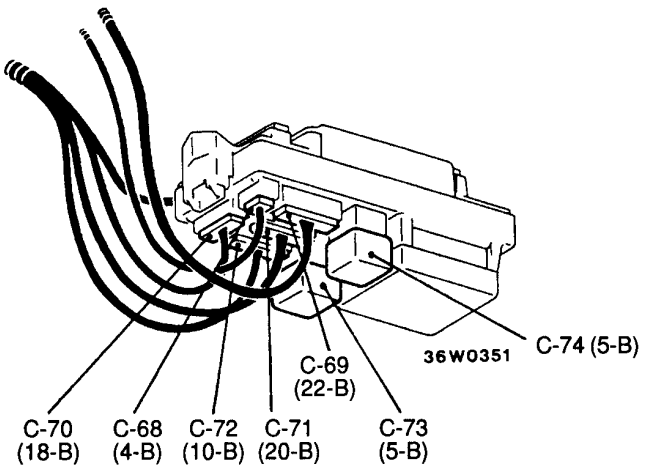
Relay box in passenger compartment



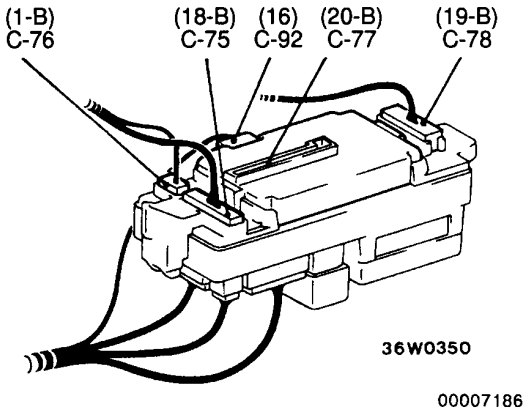
Connector colour code
B : Black
Y : Yellow
L : Blue
G : Green
R : Red
BR : Brown
V : Violet
O : Orange
GR : Gray

Junction block

(Under view)



(Upper view)

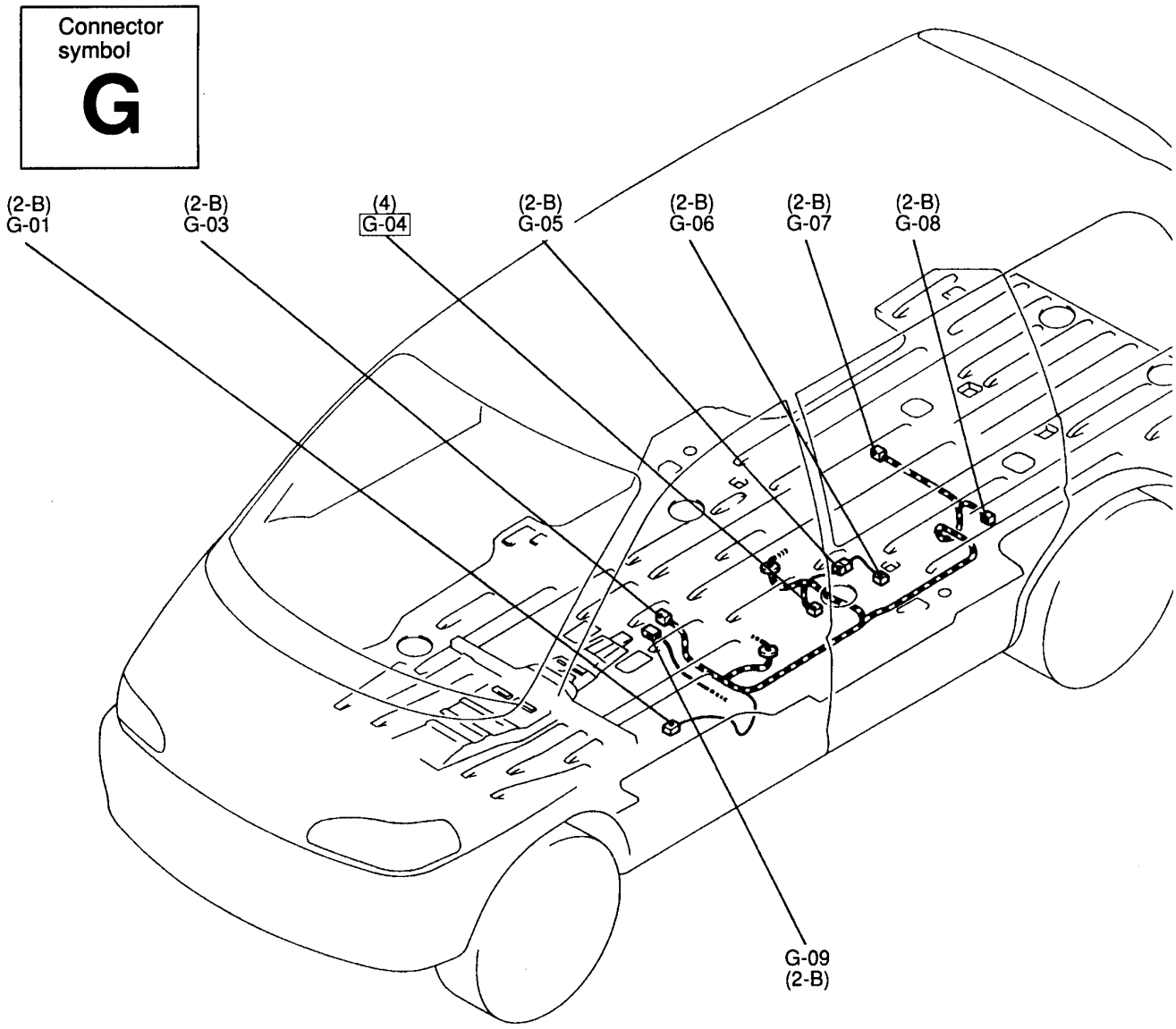


C-71	Body wiring harness and junction block combination
C-72	Body wiring harness and junction block combination
C-73	Defogger relay
C-74	Front blower motor relay
C-75	Front wiring harness and junction block combination
C-76	Front wiring harness and junction block combination
C-77	Buzzer-ECU
C-78	Roof wiring harness and junction block combination
C-81	Diode (for dim-dip lamp circuit)
C-82	Front wiring harness and instrument panel wiring harness combination
C-83	Diode (for dim-dip lamp circuit)
C-84	Diode (for dim-dip lamp circuit)
C-86	Air bag module (Squib) (Passenger's side)
C-89	Immobilizer-ECU
C-90	–
C-91	Fuel pump relay
C-92	ETACS-ECU
C-93	Diagnosis connector
C-94	Engine-ECU
C-97	Outside air temperature sensor <Dual A/C (MPI)>

Remark
Connector numbers in □ are connector numbers which have been changed or added.

UNDER FLOOR

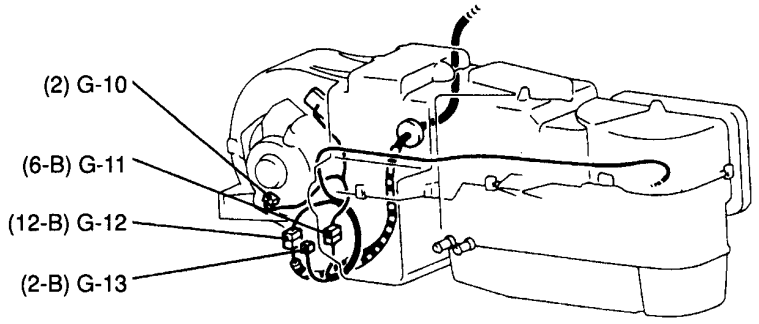
L.H. drive vehicles



G-01	Side condenser fan motor	G-06	Fuel pump <Petrol>
G-03	Rear A/C magnetic valve <Overhead type A/C>	G-07	Rear wheel speed sensor (RH) <ABS>
G-04	Fuel gauge unit	G-08	Rear wheel speed sensor (LH) <ABS>
G-05	Fuel pump wiring harness and fuel gauge wiring harness combination <Petrol>	G-09	Rear A/C magnetic valve <Built-in type A/C>

36W0440

Built-in type rear heater and A/C unit assembly



36W0069

00008661

G-10 Rear blower motor
G-11 Rear blower wiring harness and rear A/C wiring harness combination
G-12 Rear blower wiring harness and rear heater wiring harness combination
G-13 Rear air thermo sensor <A/C>

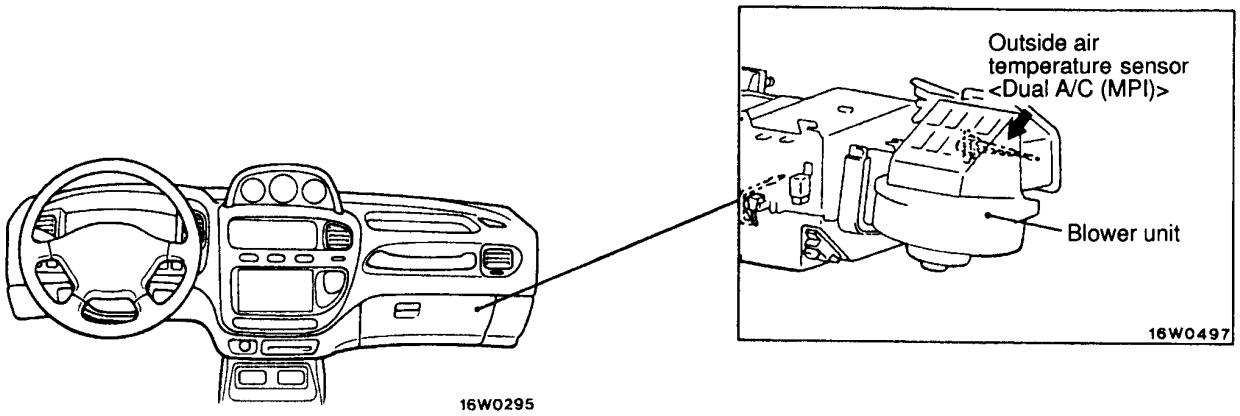
Remark
Connector numbers in [ ] are connector numbers which have been changed or added.

SINGLE PART INSTALLATION POSITION

CONTENTS

SENSOR 3-2

SENSOR



00008662

CIRCUIT DIAGRAM

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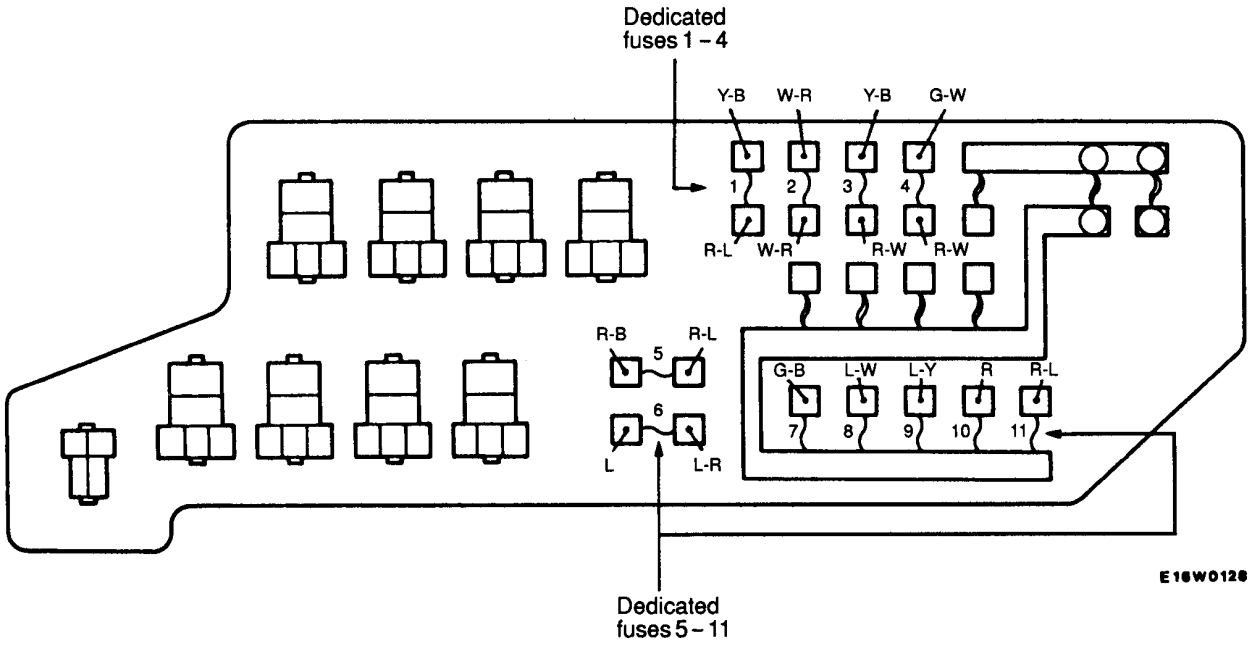
CENTRALIZED JUNCTION

DEDICATED FUSE (Relay box in engine compartment)

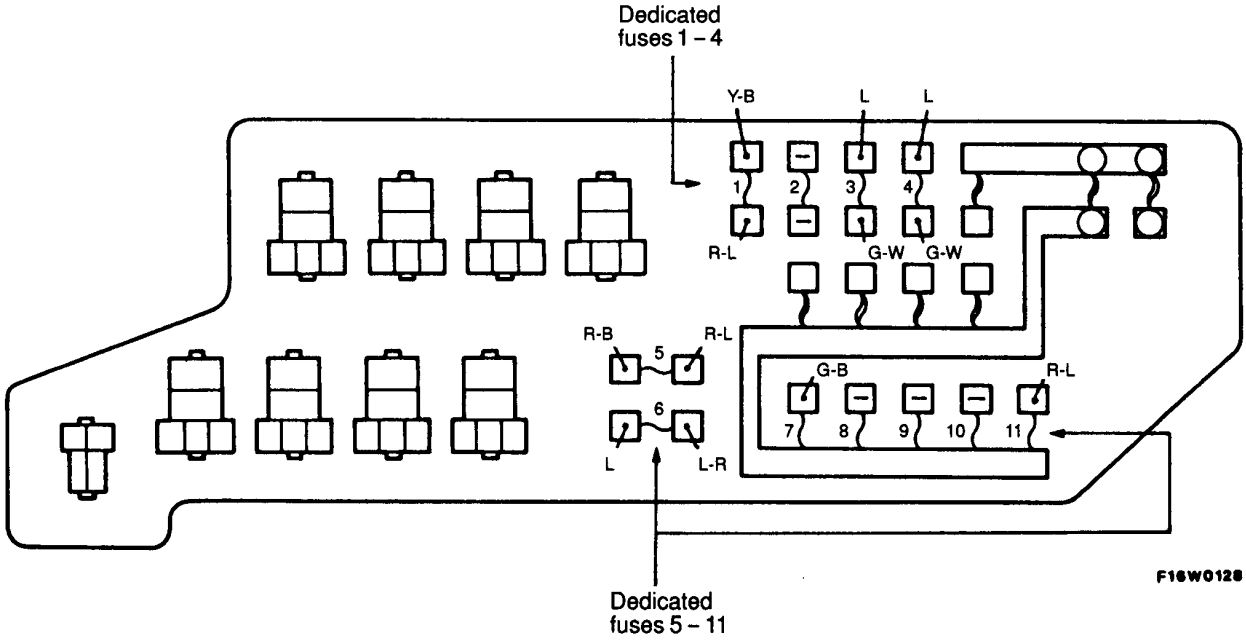
L.H. drive vehicles

Power supply circuit	No.	Rated capacity (A)	Housing Colour	Circuit
Headlamp relay (Fusible link No. 10)	1	10	Red	High beam indicator circuit
Alternator (Fusible link No. 6)	2	10	Red	A/C compressor circuit
Battery/Alternator (Fusible link No. 10)	3	10	Red	Tail lamp and illumination circuit
	4	10	Red	Tail lamp and illumination circuit
Battery/Alternator (Fusible link No. 6)	5	10	Red	Clock, radio, room lamp, ignition key cylinder illumination lamp, speedometer circuit and ECU power supply circuit
Ignition switch (ACC)	6	15	Blue	Accessory socket, clock and radio circuit
Battery (Fusible link No. 3)/ Alternator (Fusible link No. 5)	7	10	Red	Stop lamp circuit
	8	30	Green	Front condenser fan motor circuit
	9	15	Blue	Side condenser fan motor circuit
	10	15	Blue	Fuel line heater circuit
	11	10	Red	Hazard warning lamp circuit



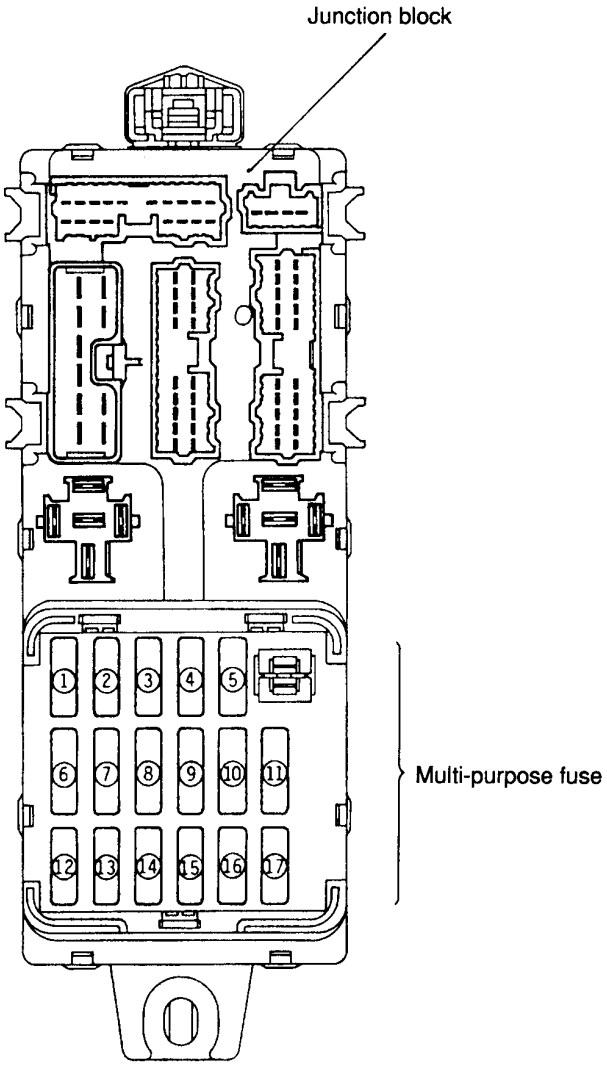
R.H. drive vehicles

Power supply circuit	No.	Rated capacity (A)	Housing Colour	Circuit
Headlamp relay (Fusible link No. 10)	1	10	Red	High beam indicator circuit
Alternator (Fusible link No. 6)	2	–	–	–
Battery/Alternator (Fusible link No. 10)	3	10	Red	Tail lamp and illumination circuit
	4	10	Red	Tail lamp and illumination circuit
Battery/Alternator (Fusible link No. 6)	5	10	Red	Radio, room lamp, ignition key cylinder illumination lamp, speedometer circuit and ECU power supply circuit
Ignition switch (ACC)	6	15	Blue	Radio circuit
Battery (Fusible link No. 3)/ Alternator (Fusible link No. 5)	7	10	Red	Stop lamp circuit
	8	–	–	–
	9	–	–	–
	10	–	–	–
	11	10	Red	Hazard warning lamp circuit



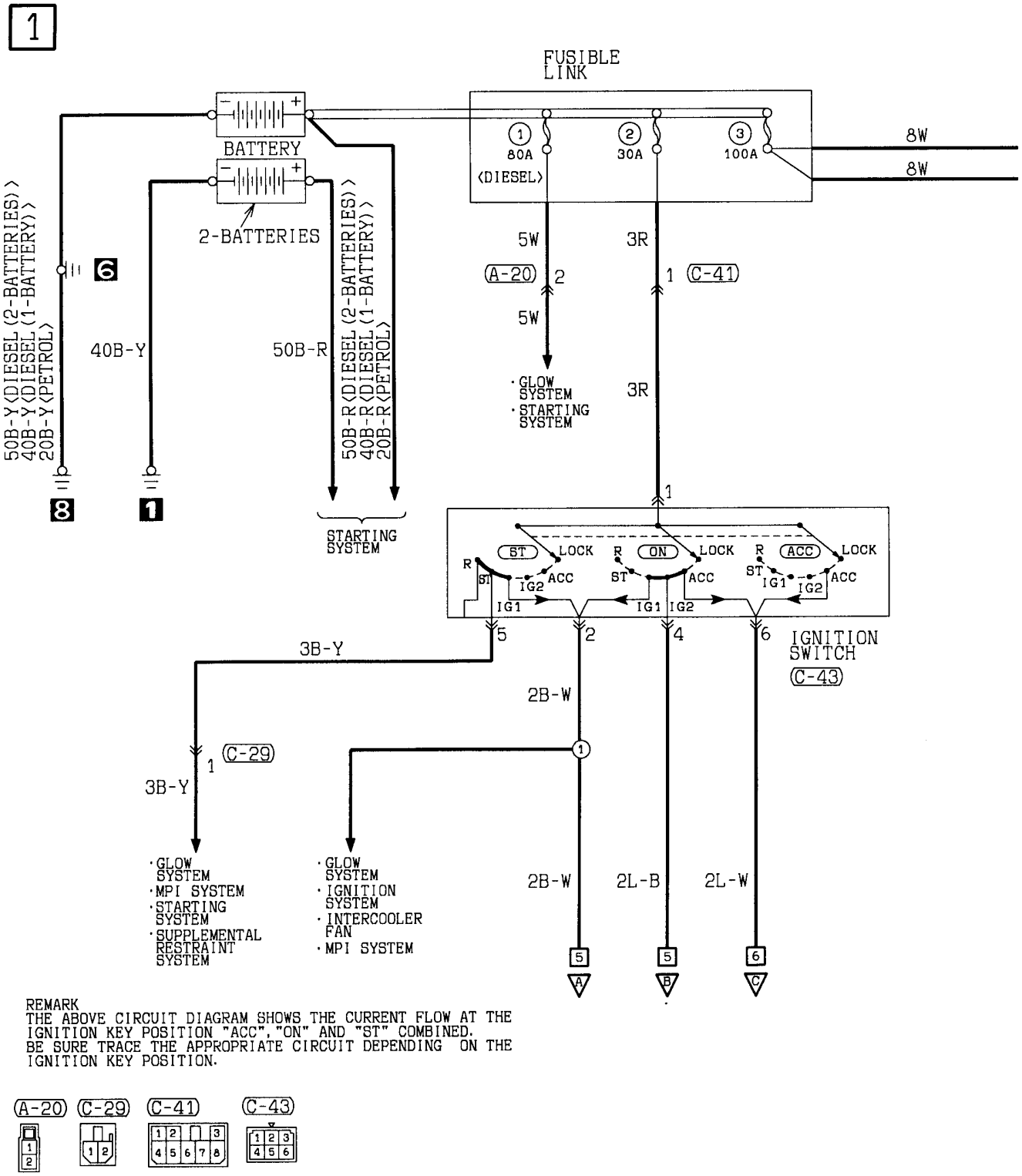
MULTI-PURPOSE FUSE (in junction block)

Power supply circuit		No.	Rated capacity (A)	Housing colour	Load circuit
Battery		1	20	Yellow	A/C-ECU <built-in type A/C>, overhead cooling unit, rear blower motor <rear heater> and rear A/C magnetic valve <built-in type A/C>
Ignition switch	IG2	2	10	Red	ABS-ECU and ABS G sensor <4WD>
	IG1	3	10	Red	Back-up lamp, vehicles speed sensor, over-drive control relay and engine oil level relay
	IG1	4	10	Red	SRS-ECU, turn-signal and hazard warning flasher unit
Battery		5	20	Yellow	Accessory socket
		6	20	Yellow	Defogger
Ignition switch	IG2	7	15	Blue	Heated seat
	IG1	8	10	Red	Buzzer-ECU, combination meter, fuel line heater, SRS-ECU, steering wheel sensor and sunroof-ECU
	ACC	9	20	Yellow	Intermittent wiper relay, washer motor and wiper motor
Battery		10	15	Blue	ETACS-ECU, door lock relay and diagnosis connector
		11	25	Transparent	Front blower motor
Ignition switch	ACC	12	10	Red	Horn and horn relay <SRS>
	IG2	13	10	Red	A/C-ECU, A/C thermostat, overhead cooling unit, defogger relay, sunshade relay, power window relay, multi-meter, 4WD indicator-ECU, front A/C switch, front condenser fan motor relay <single A/C (4D56)>, front blower motor relay, front A/C magnetic valve, rear heater switch, rear blower motor relay, rear A/C magnetic valve <under seat type A/C>, DRL relay 1, dim-dip lamp relay and headlamp washer relay
	ACC	14	15	Blue	Cigarette lighter, rear wiper motor and remote controlled mirror
	IG2	15	10	Red	Overdrive control relay
Battery		16	-	-	-
		17	-	-	-


Junction block
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
Multi-purpose fuse
C16X0078

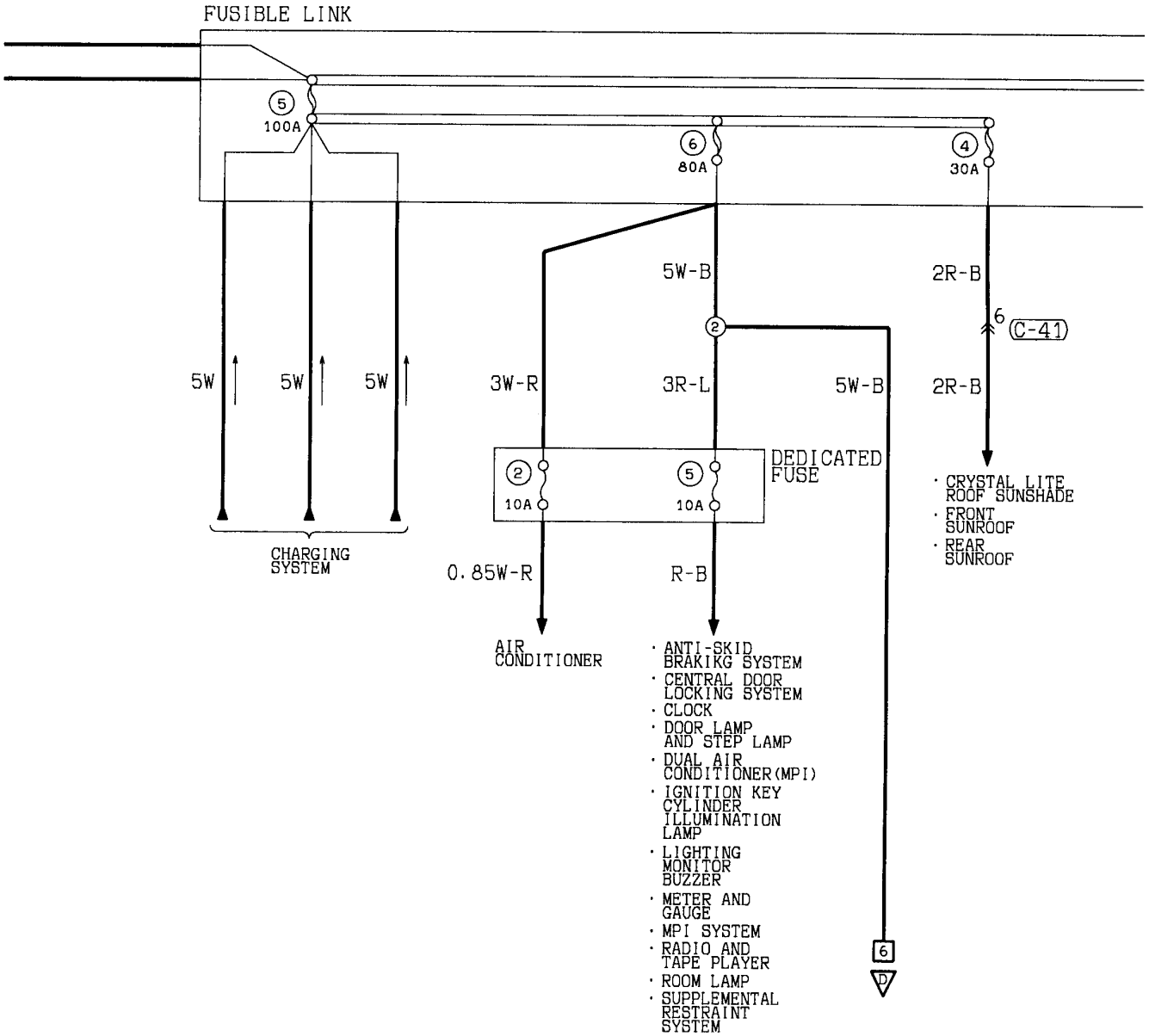
POWER DISTRIBUTION SYSTEM

L.H. drive vehicles



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

2

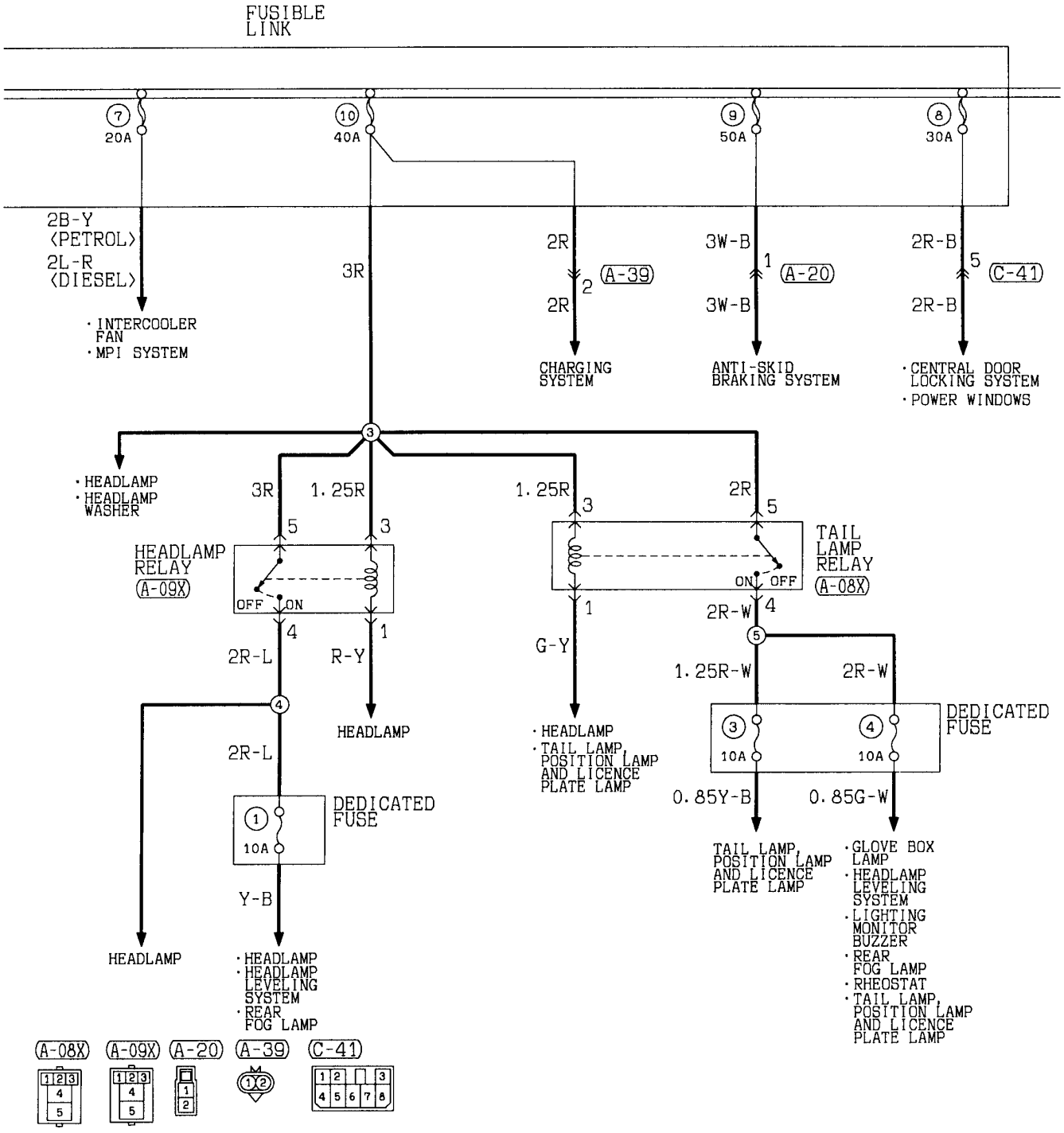


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W01E00AB

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

3



9W01E00BA

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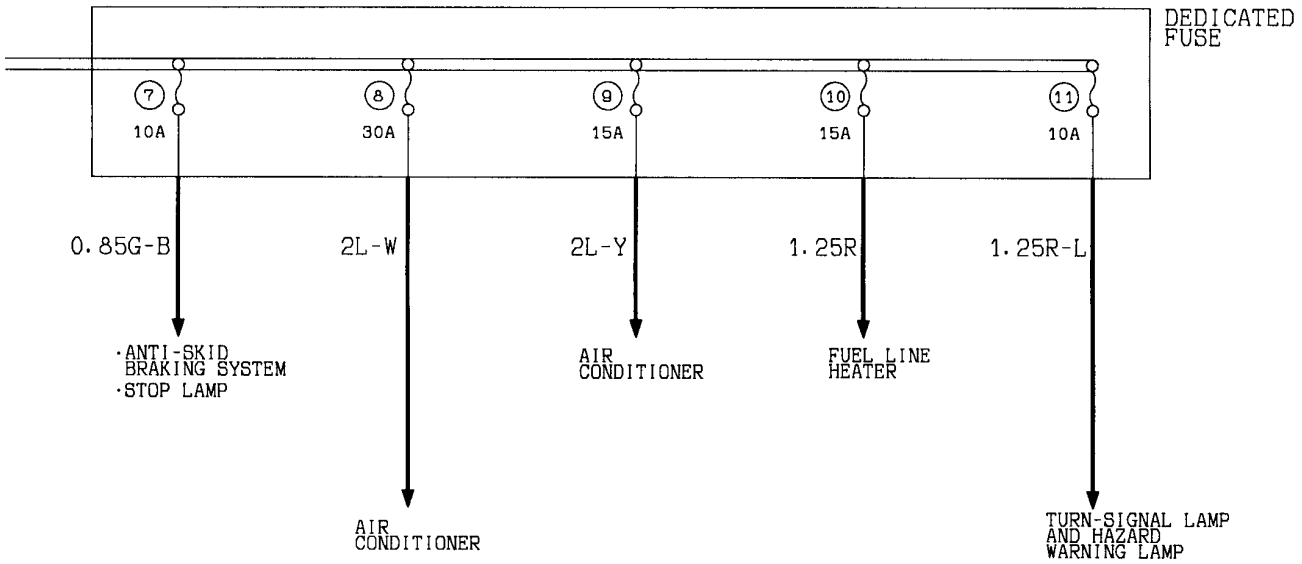
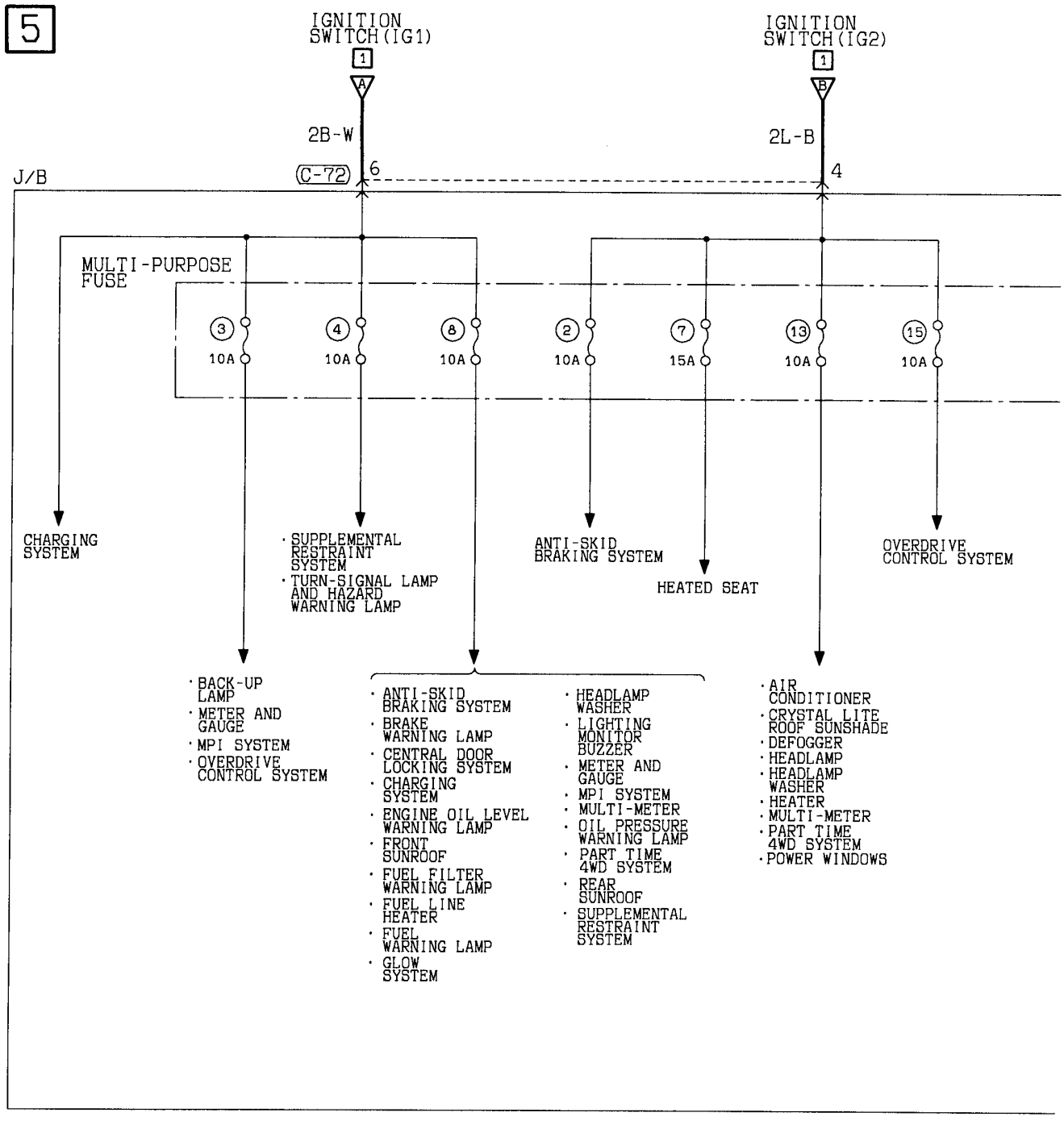


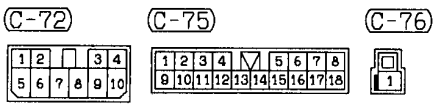
Wire colour code

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	

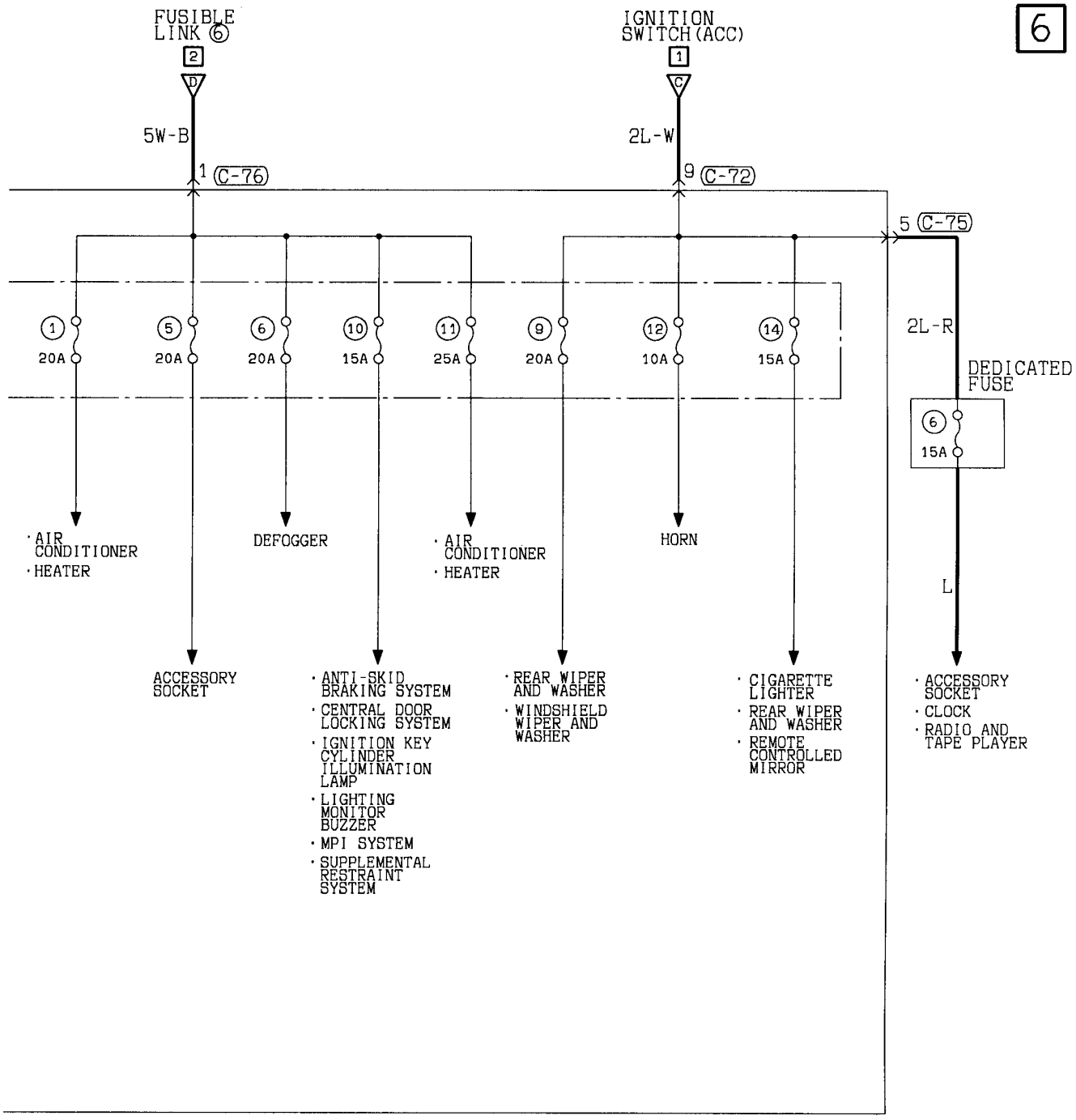
9W01E00BB

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





9W01E00CA

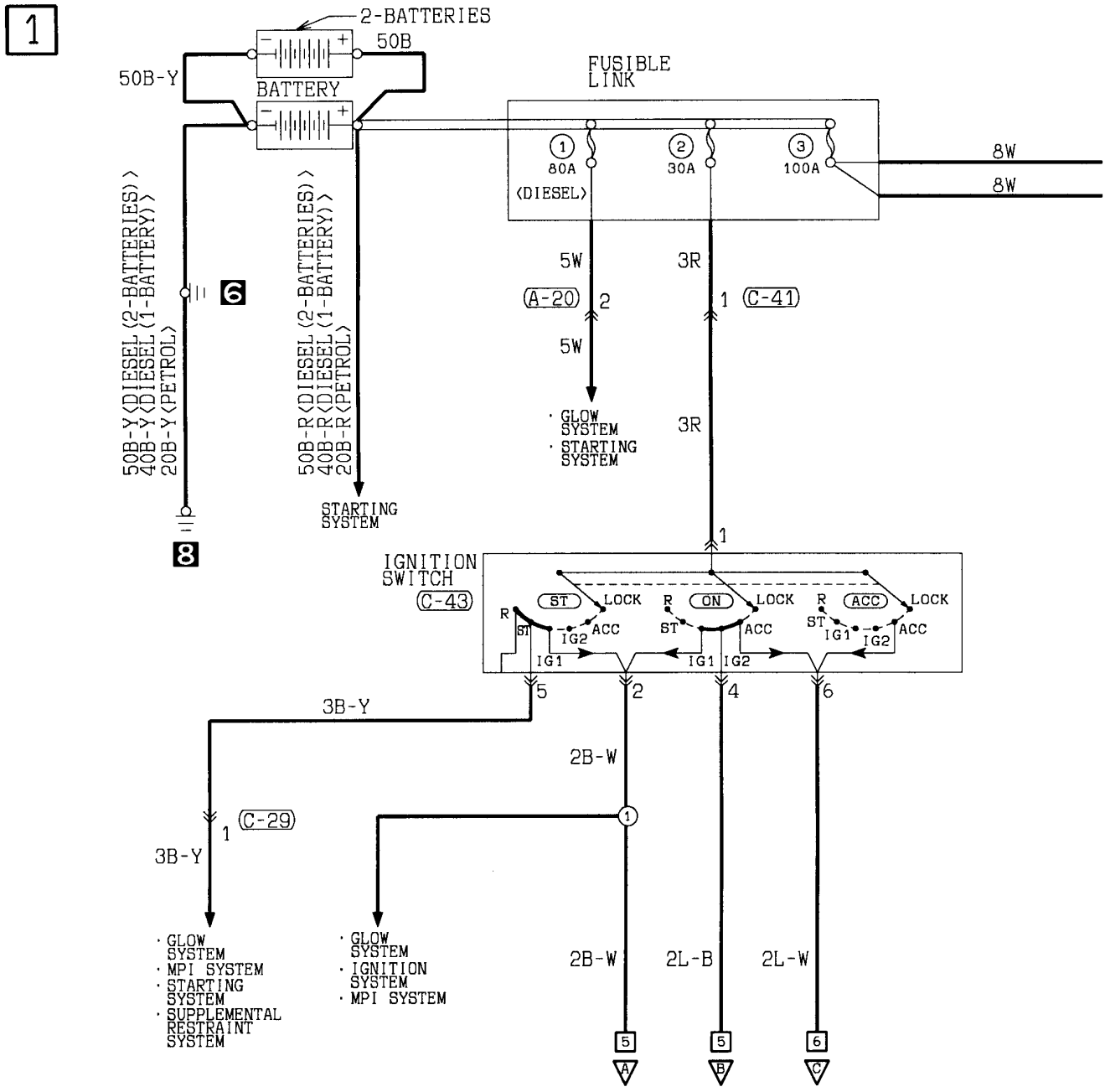


Wire colour code

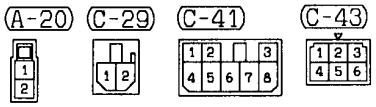
B :Black	LG:Light green	G :Green	L :Blue	W :White	Y :Yellow	SB:Sky blue	
BR:Brown	O :Orange	GR:Gray	R :Red	P :Pink	V :Violet		

POWER DISTRIBUTION SYSTEM

R.H. drive vehicles



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



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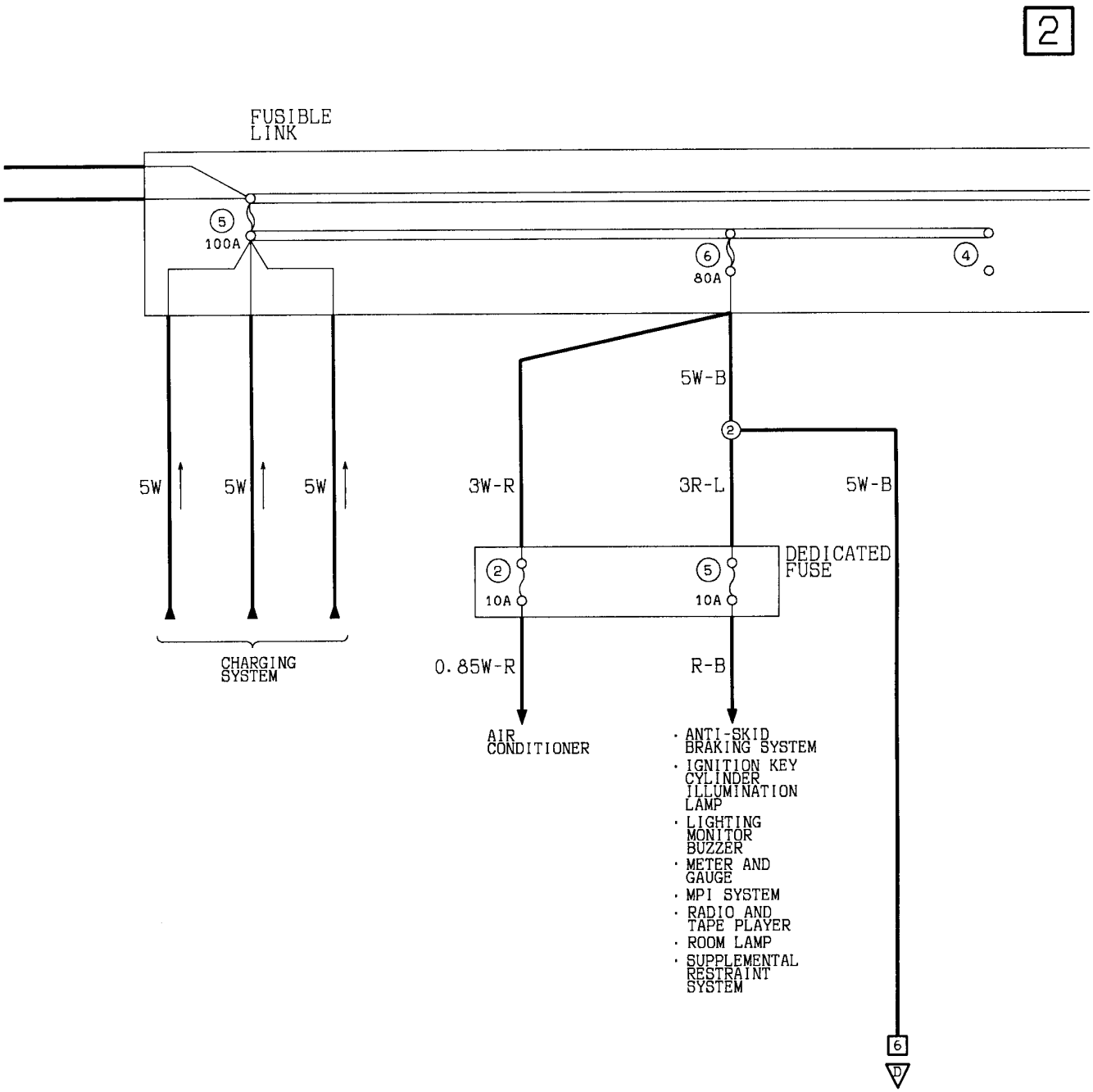


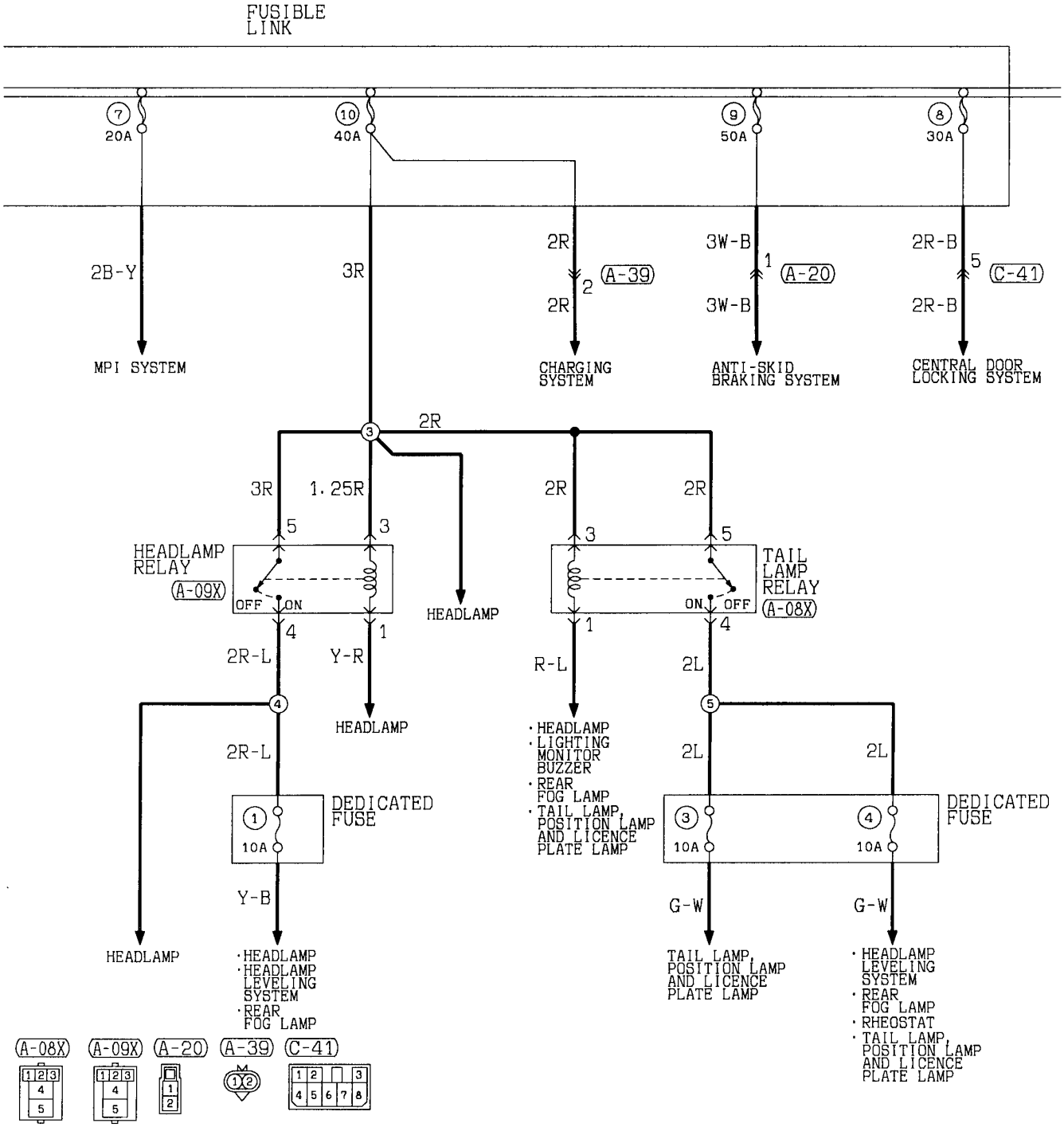
Wire colour code

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		

9W01E01AB

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

3



9W01E01BA

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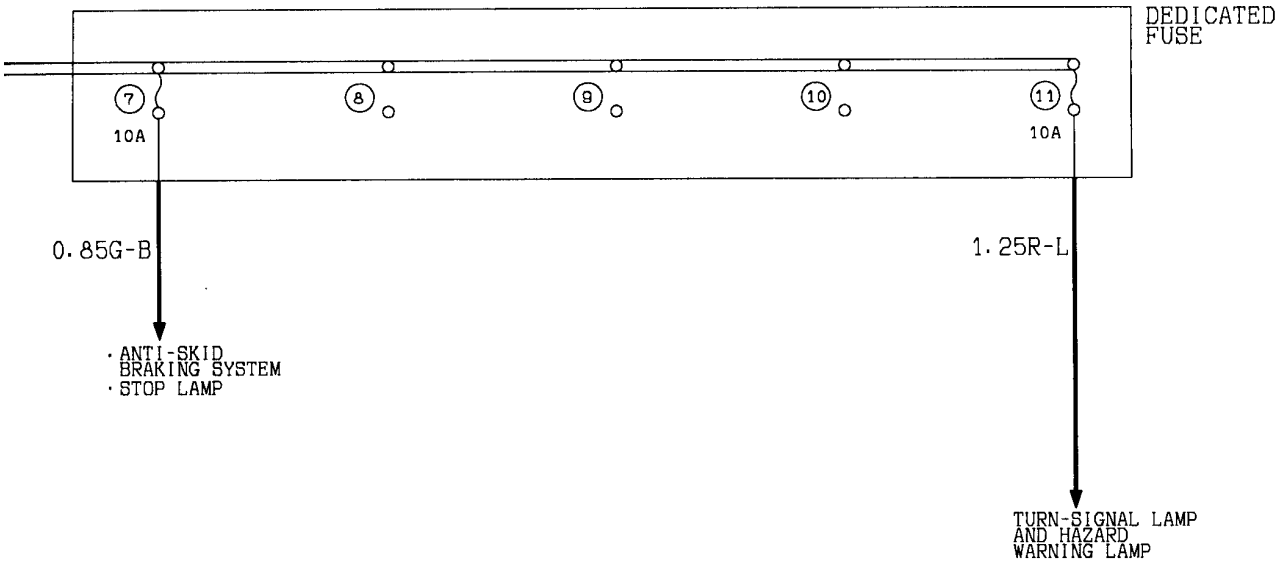
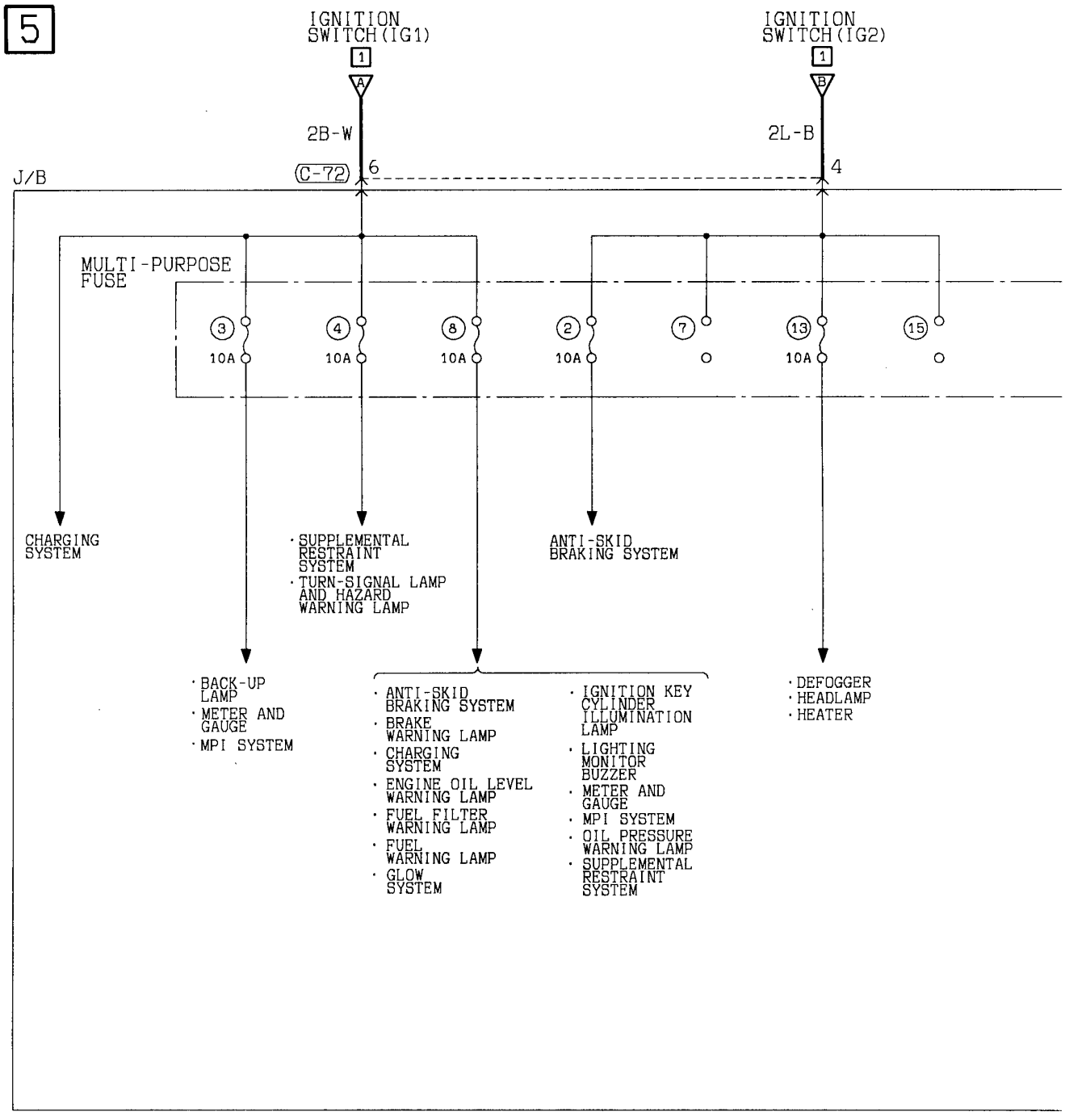


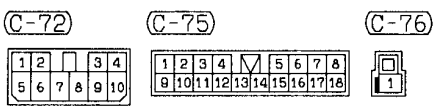
Wire colour code

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		

9W01E01BB

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





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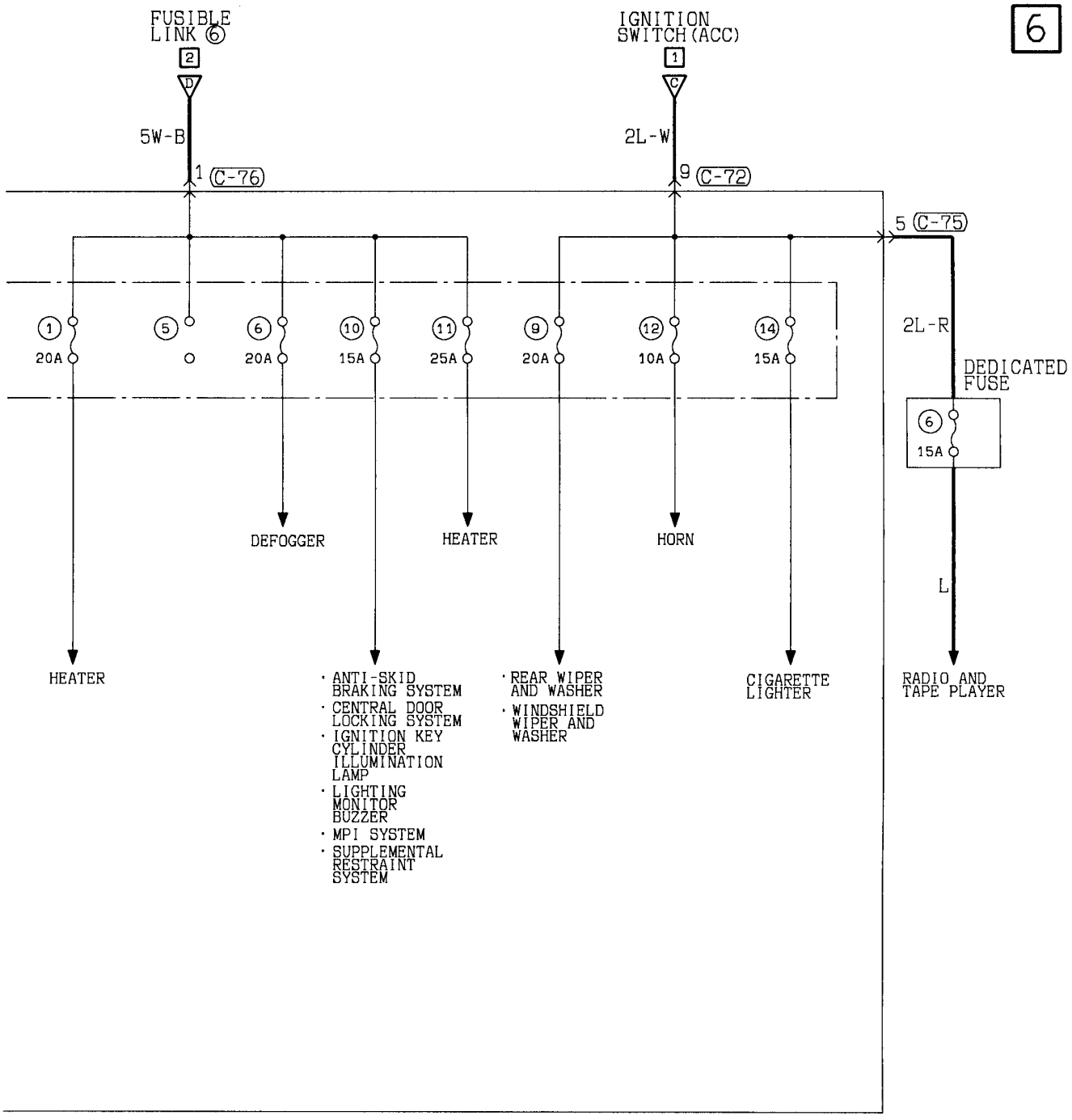


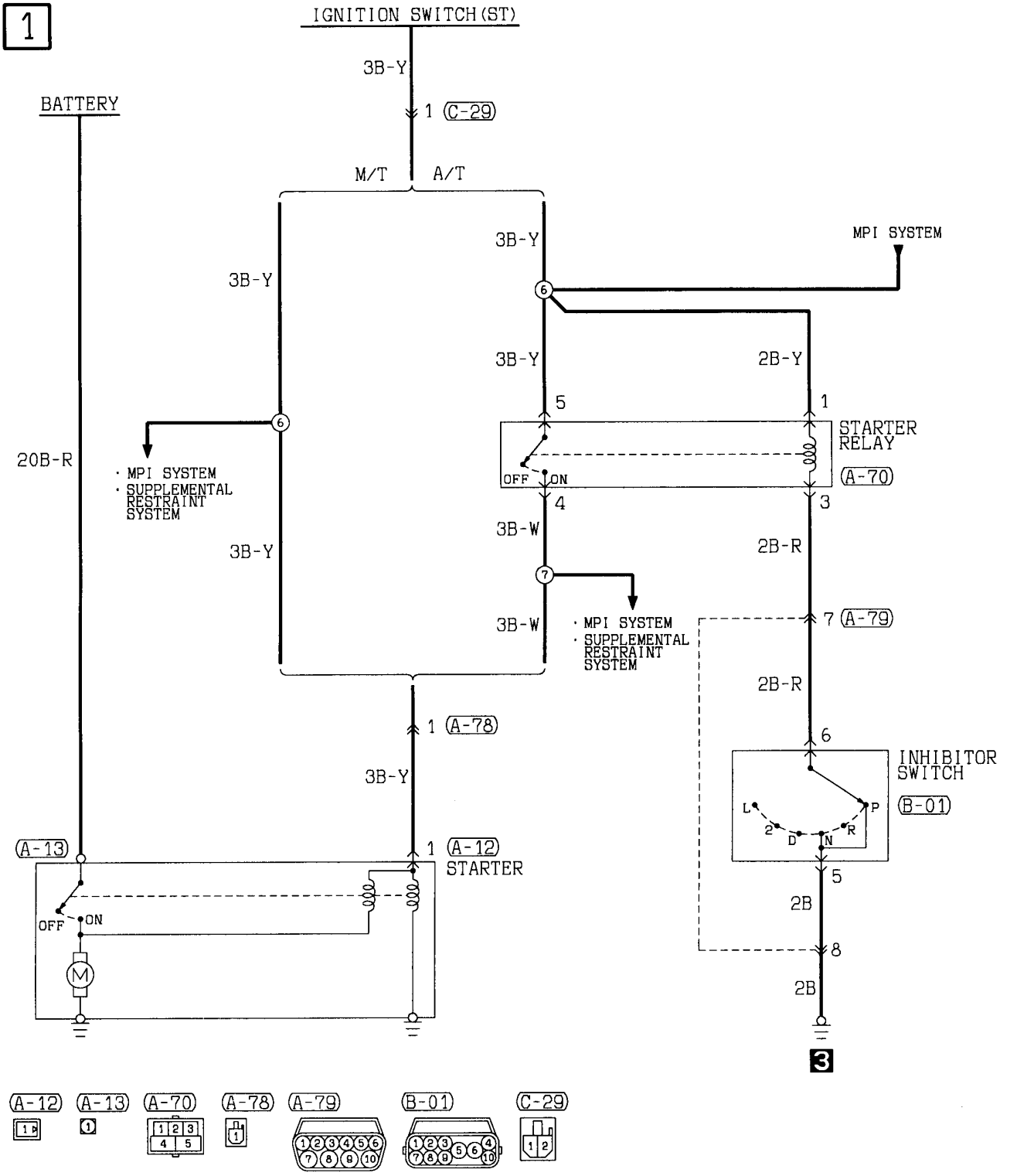
Wire colour code

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		

9W01E01CB

STARTING SYSTEM

Petrol-powered vehicles



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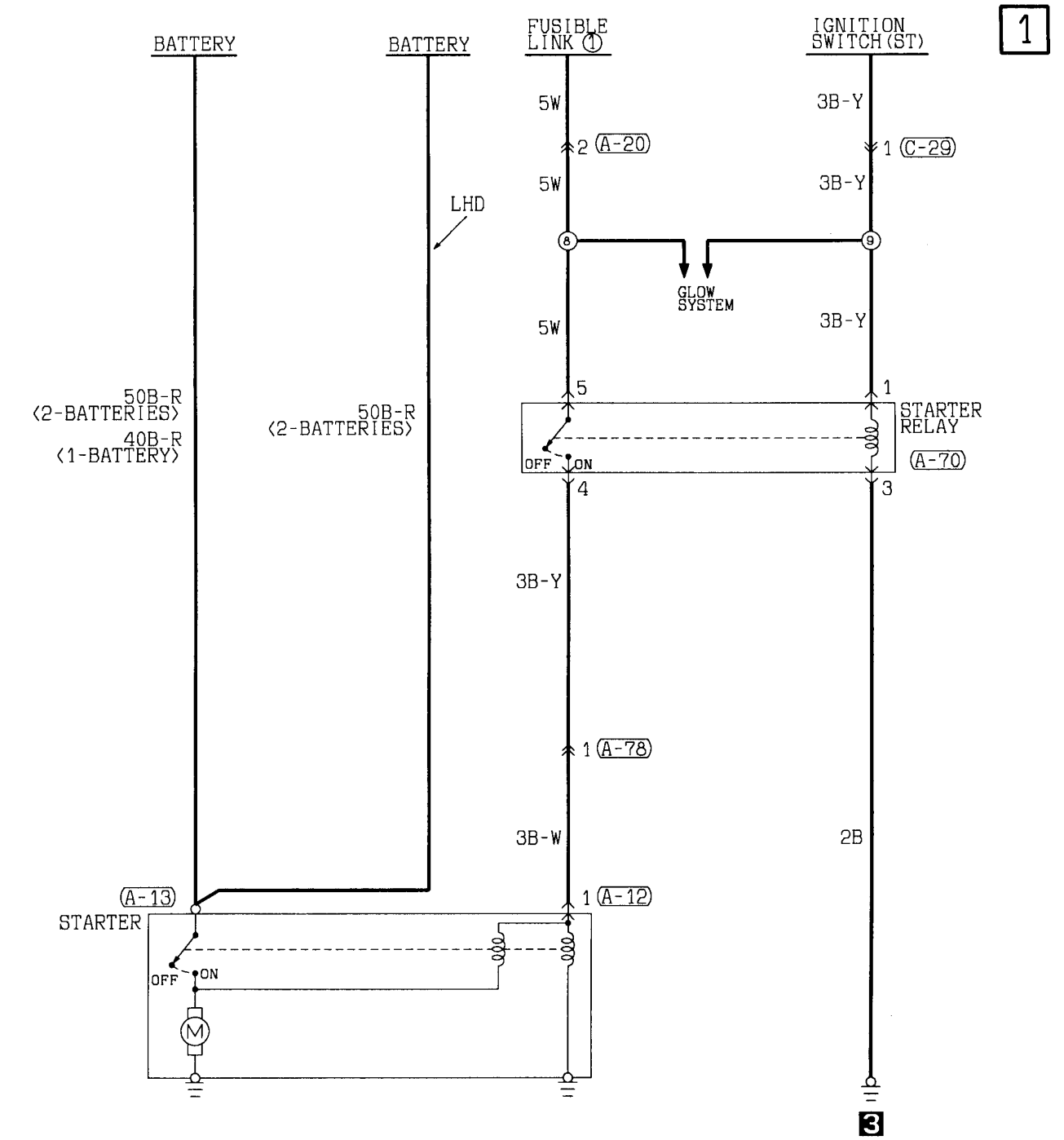
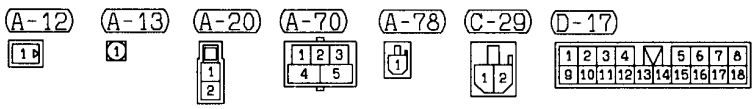
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W02E00AA

STARTING SYSTEM

Diesel-powered vehicles

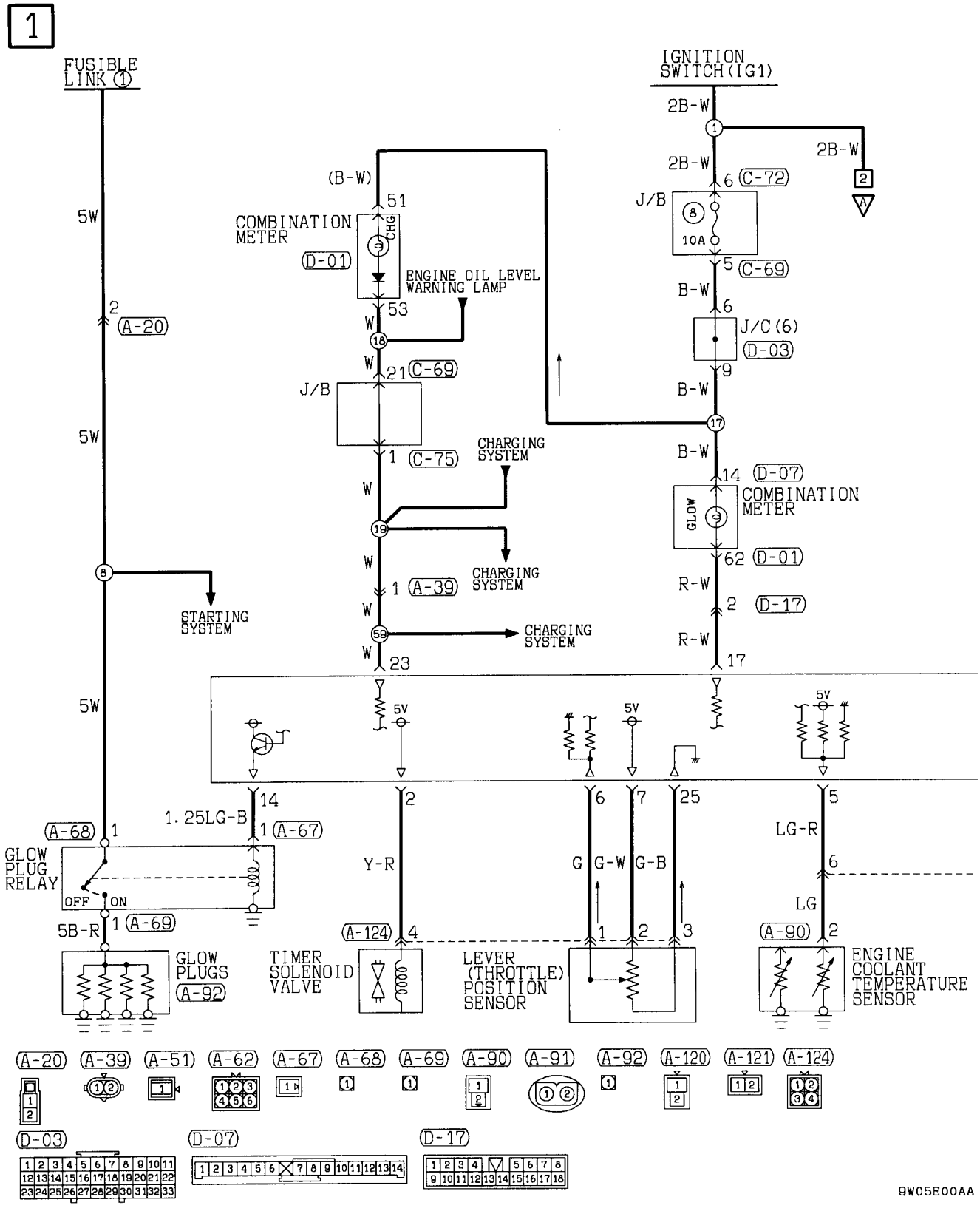


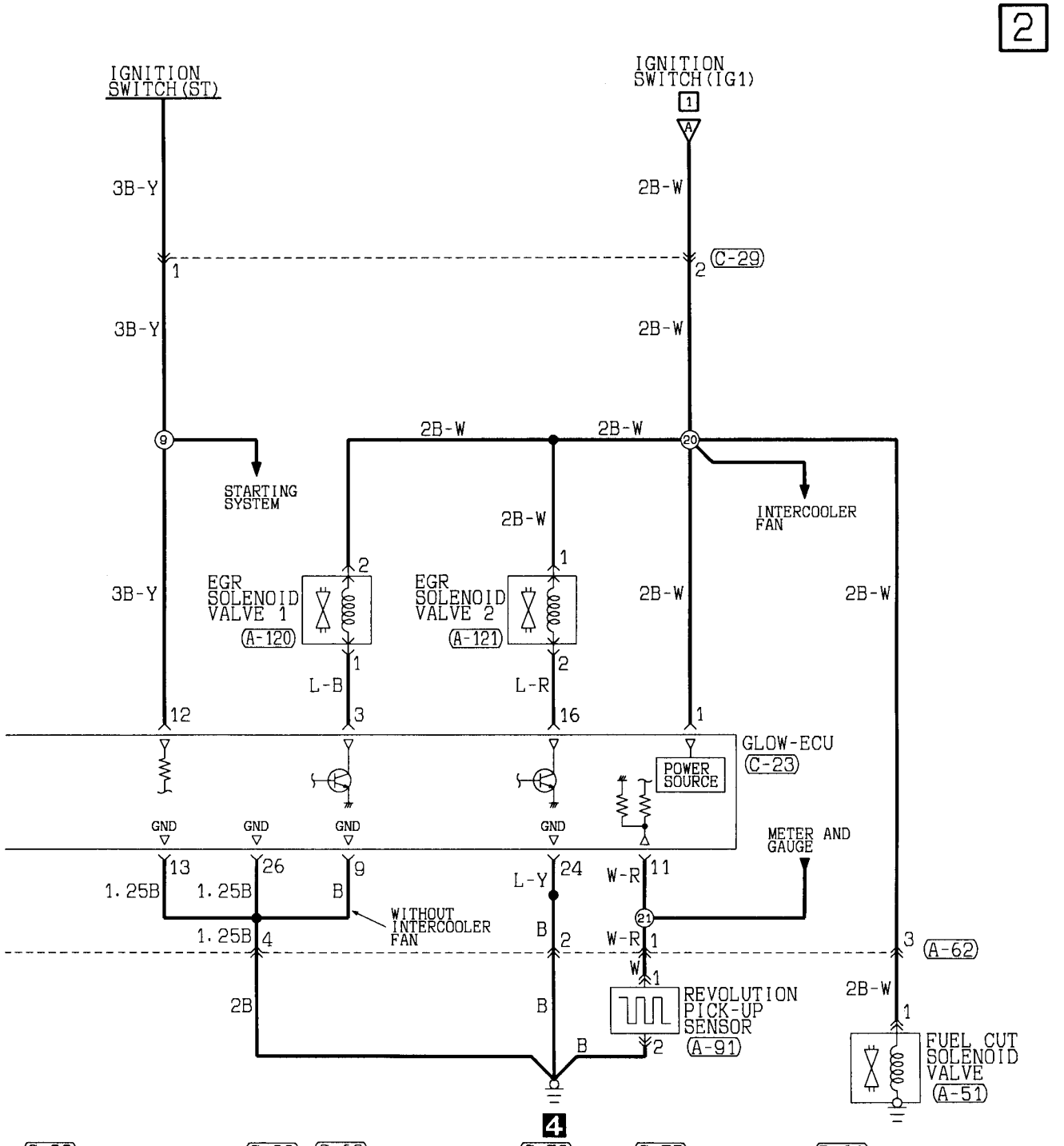


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W02E01AA

GLOW SYSTEM


1
FUSIBLE LINK (1)
IGNITION SWITCH(IG1)
2B-W
5W
(B-W)
51
COMBINATION METER
D-01
CHG
ENGINE OIL LEVEL WARNING LAMP
53
W
18
21 C-69
J/B
1 C-75
CHARGING SYSTEM
19
1 A-39
59
23
2 A-20
8
STARTING SYSTEM
6 C-72
J/B
8
10A
5 C-69
B-W
6
J/C (6)
D-03
9
17
14 D-07
GLOW
62 D-01
R-W
2 D-17
17
5V
14
1.25LG-B
1 A-67
A-68
1
GLOW PLUG RELAY
OFF
ON
5B-R
1 A-69
GLOW PLUGS
A-92
2
Y-R
A-124
4
TIMER SOLENOID VALVE
6
7
25
G
G-W
G-B
1
2
3
LEVER (THROTTLE) POSITION SENSOR
5
LG-R
6
LG
A-90
2
ENGINE COOLANT TEMPERATURE SENSOR
A-20 A-39 A-51 A-62 A-67 A-68 A-69 A-90 A-91 A-92 A-120 A-121 A-124
D-03
D-07
D-17
9W05E00AA

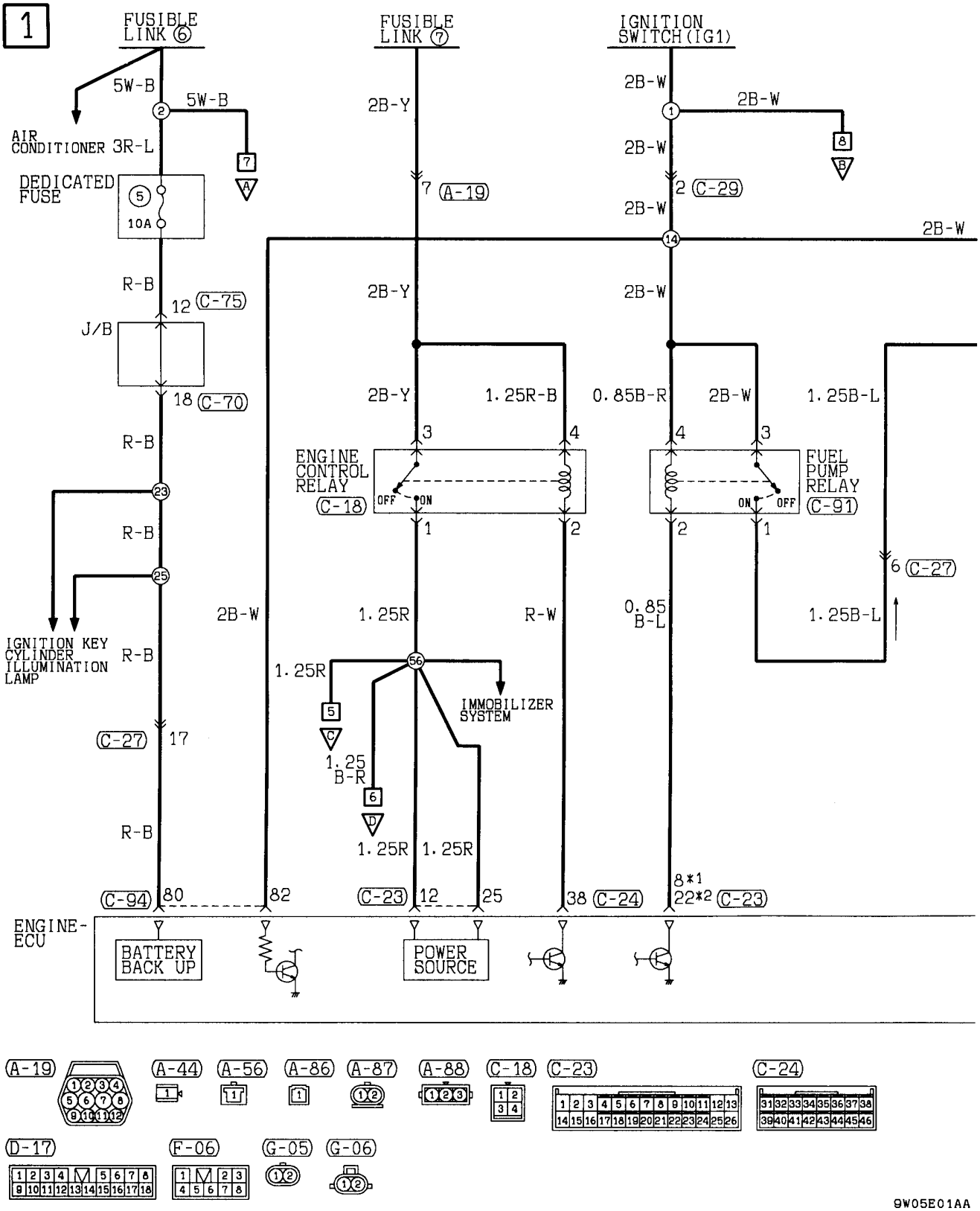


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W05E00AB

MPI SYSTEM

L.H. drive vehicles



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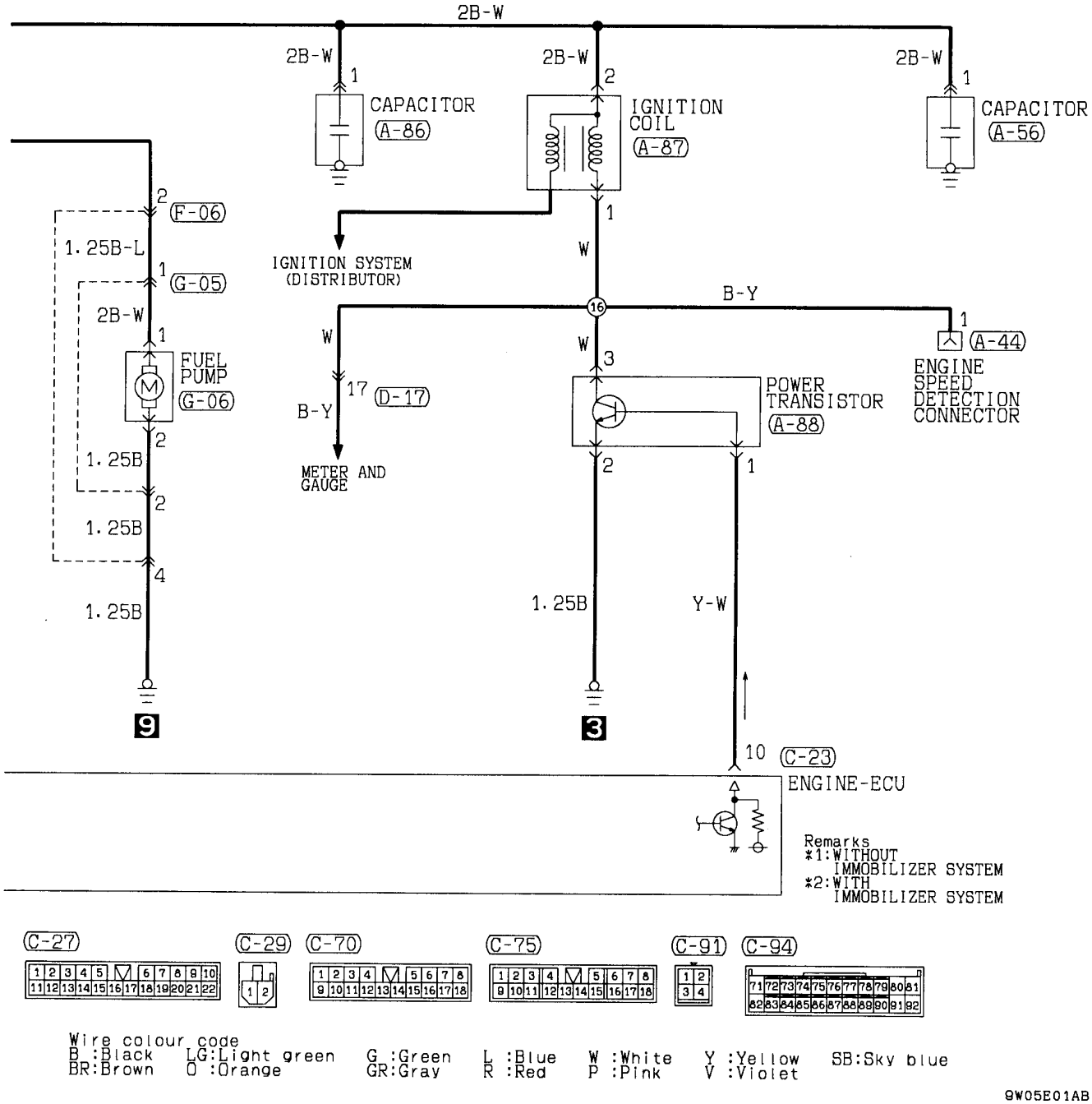
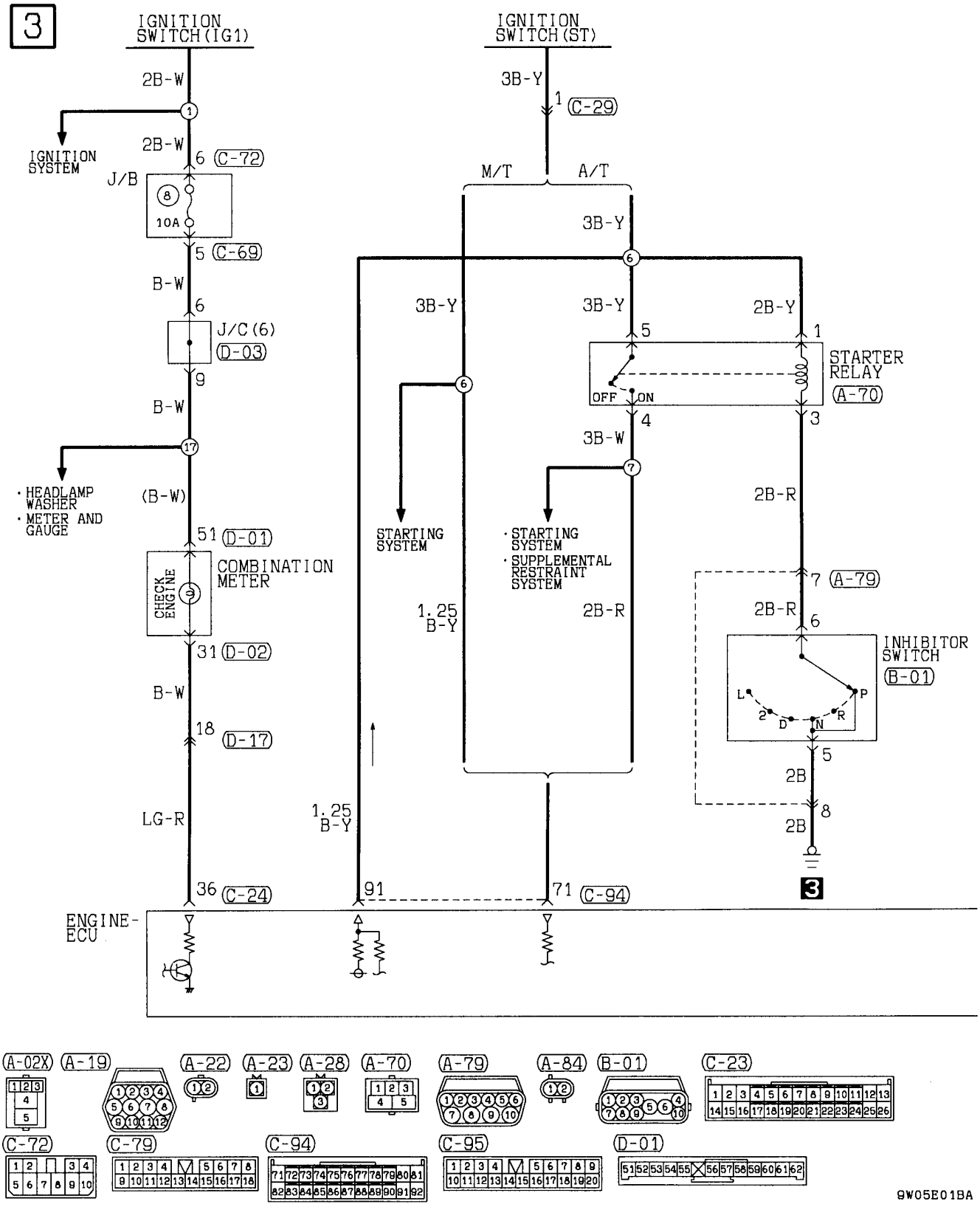
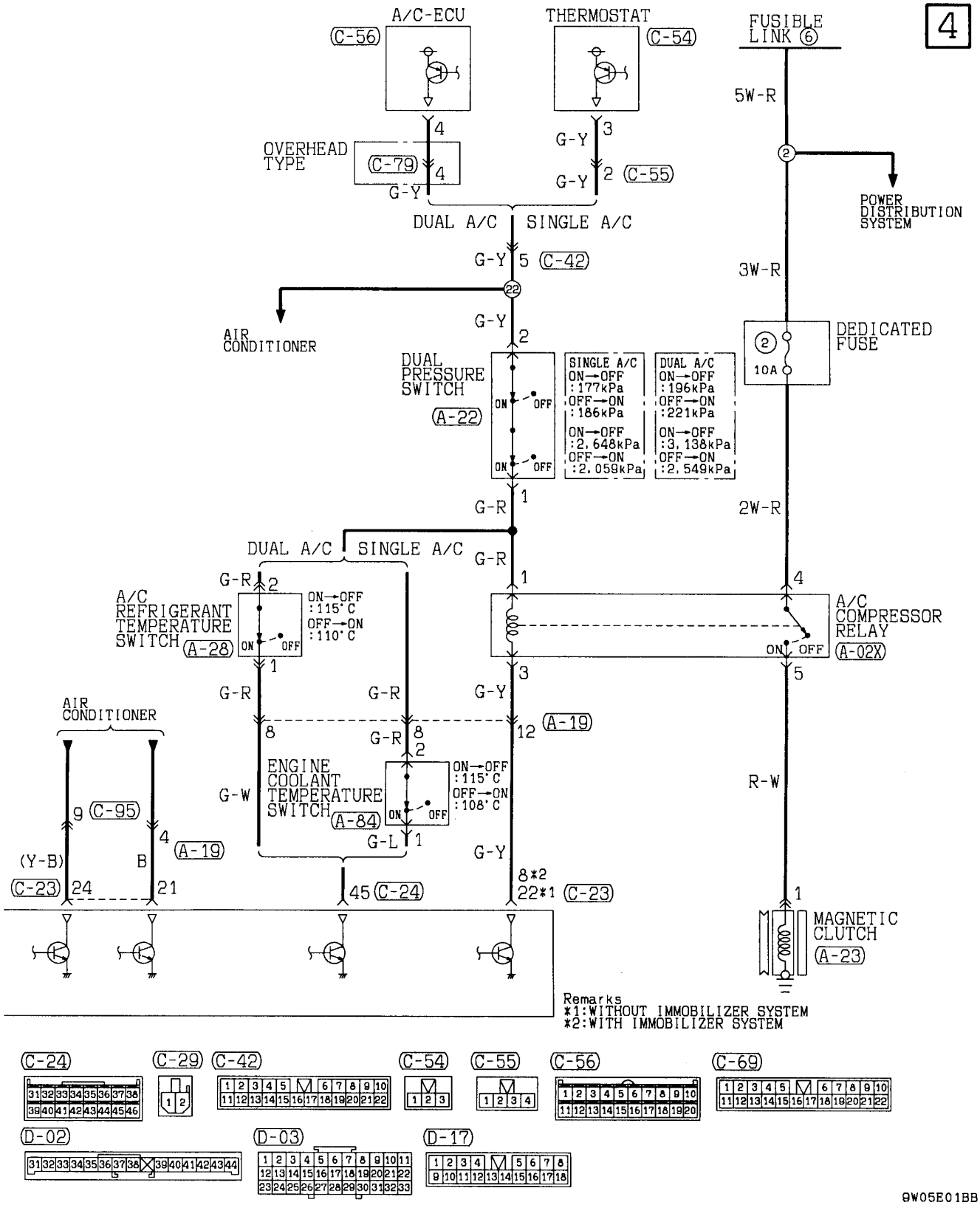


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W05E01AB

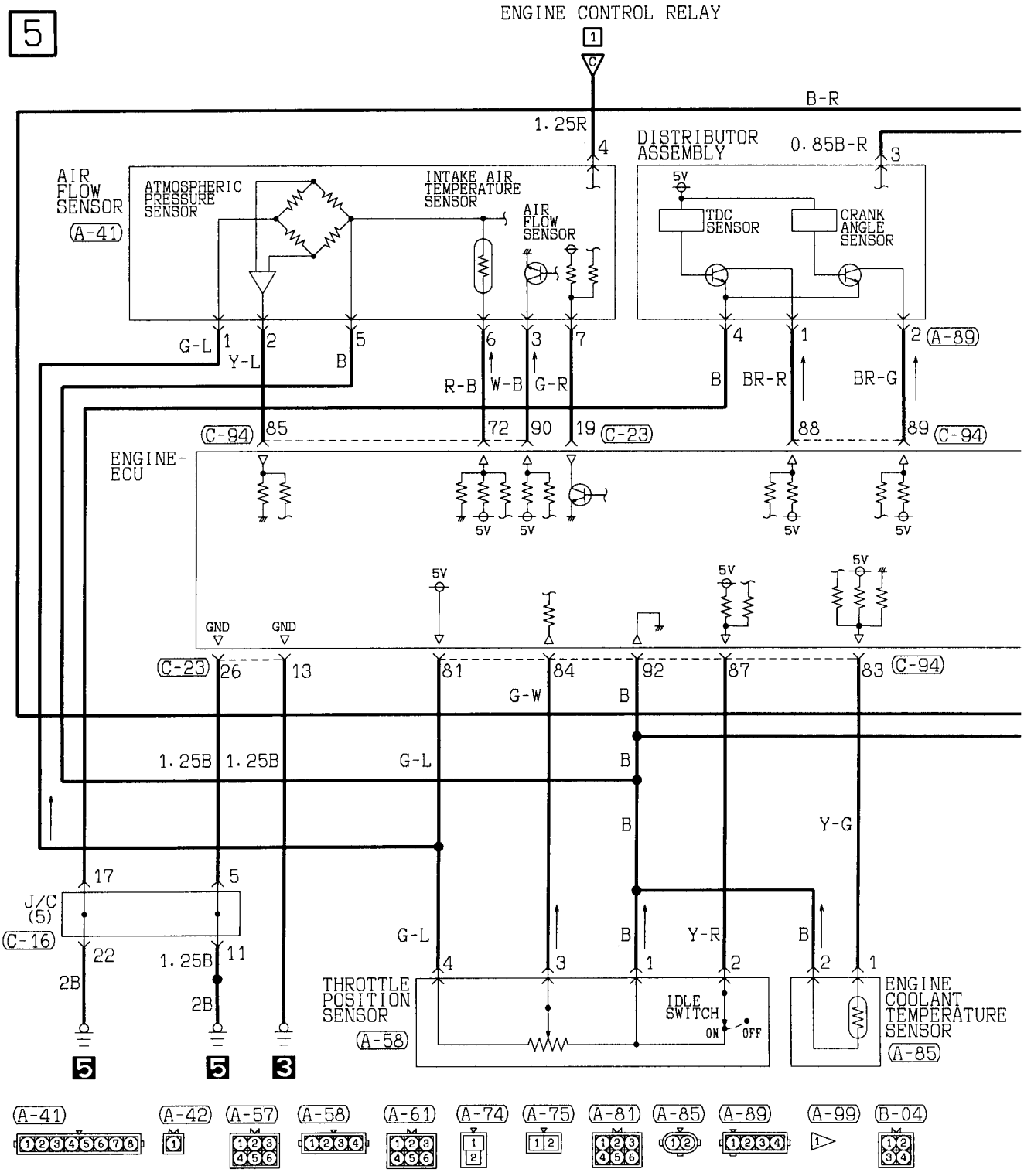
MPI SYSTEM <L.H. drive vehicles> (CONTINUED)



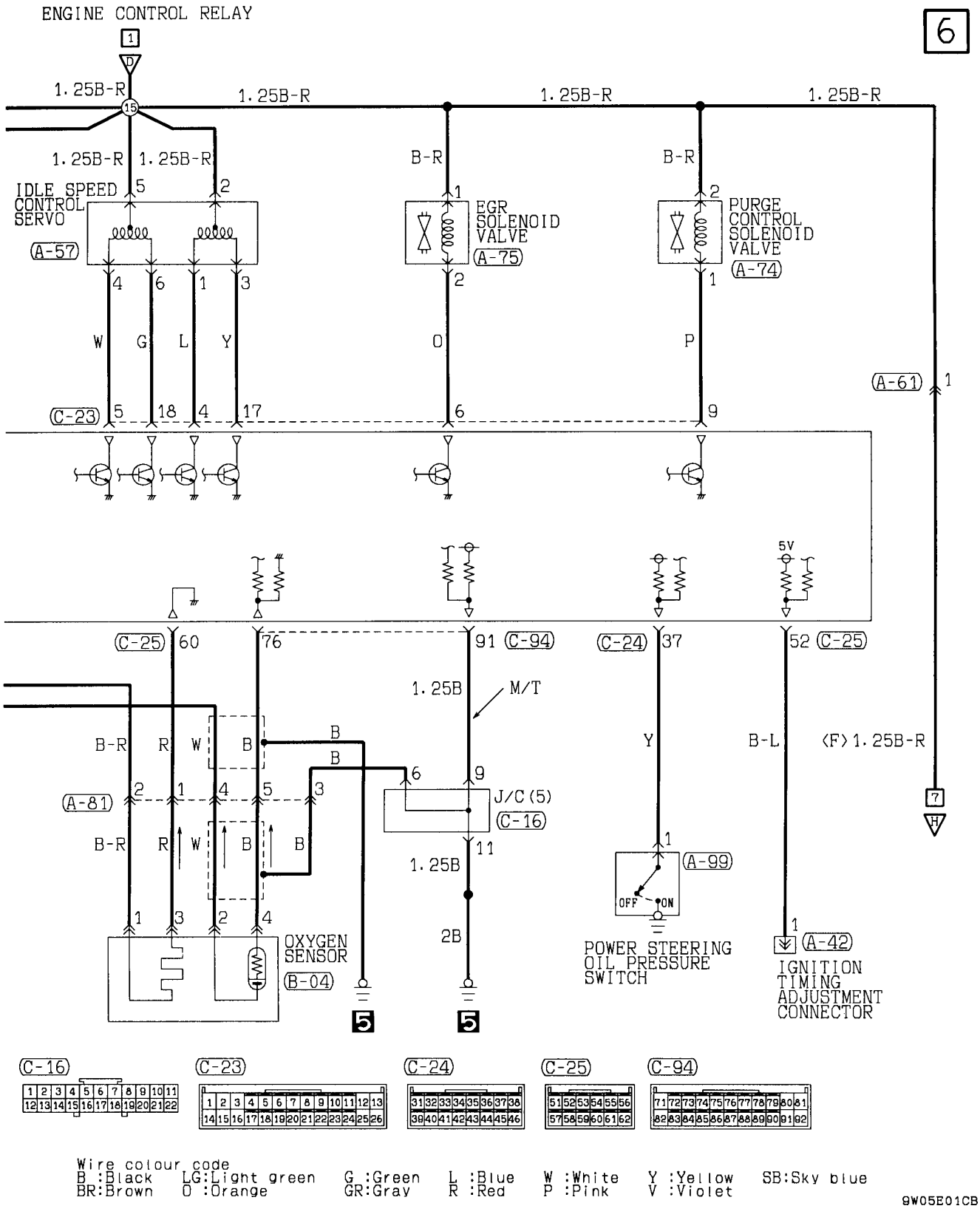

4
A/C-ECU
C-56
THERMOSTAT
C-54
FUSIBLE LINK ⑥
5W-R
OVERHEAD TYPE
C-79
G-Y
C-55
POWER DISTRIBUTION SYSTEM
DUAL A/C
SINGLE A/C
C-42
3W-R
AIR CONDITIONER
DUAL PRESSURE SWITCH
A-22
SINGLE A/C
ON→OFF :177kPa
OFF→ON :186kPa
ON→OFF :2,648kPa
OFF→ON :2,059kPa
DUAL A/C
ON→OFF :196kPa
OFF→ON :221kPa
ON→OFF :3,138kPa
OFF→ON :2,549kPa
DEDICATED FUSE
10A
G-R
2W-R
A/C REFRIGERANT TEMPERATURE SWITCH
A-28
ON→OFF :115°C
OFF→ON :110°C
A/C COMPRESSOR RELAY
A-02X
AIR CONDITIONER
C-95
A-19
(Y-B)
B
C-23
ENGINE COOLANT TEMPERATURE SWITCH
A-84
ON→OFF :115°C
OFF→ON :108°C
G-W
G-L
R-W
C-24
MAGNETIC CLUTCH
A-23
Remarks
*1:WITHOUT IMMOBILIZER SYSTEM
*2:WITH IMMOBILIZER SYSTEM
C-29
C-69
D-02
D-03
D-17

9W05E01BB

MPI SYSTEM <L.H. drive vehicles> (CONTINUED)



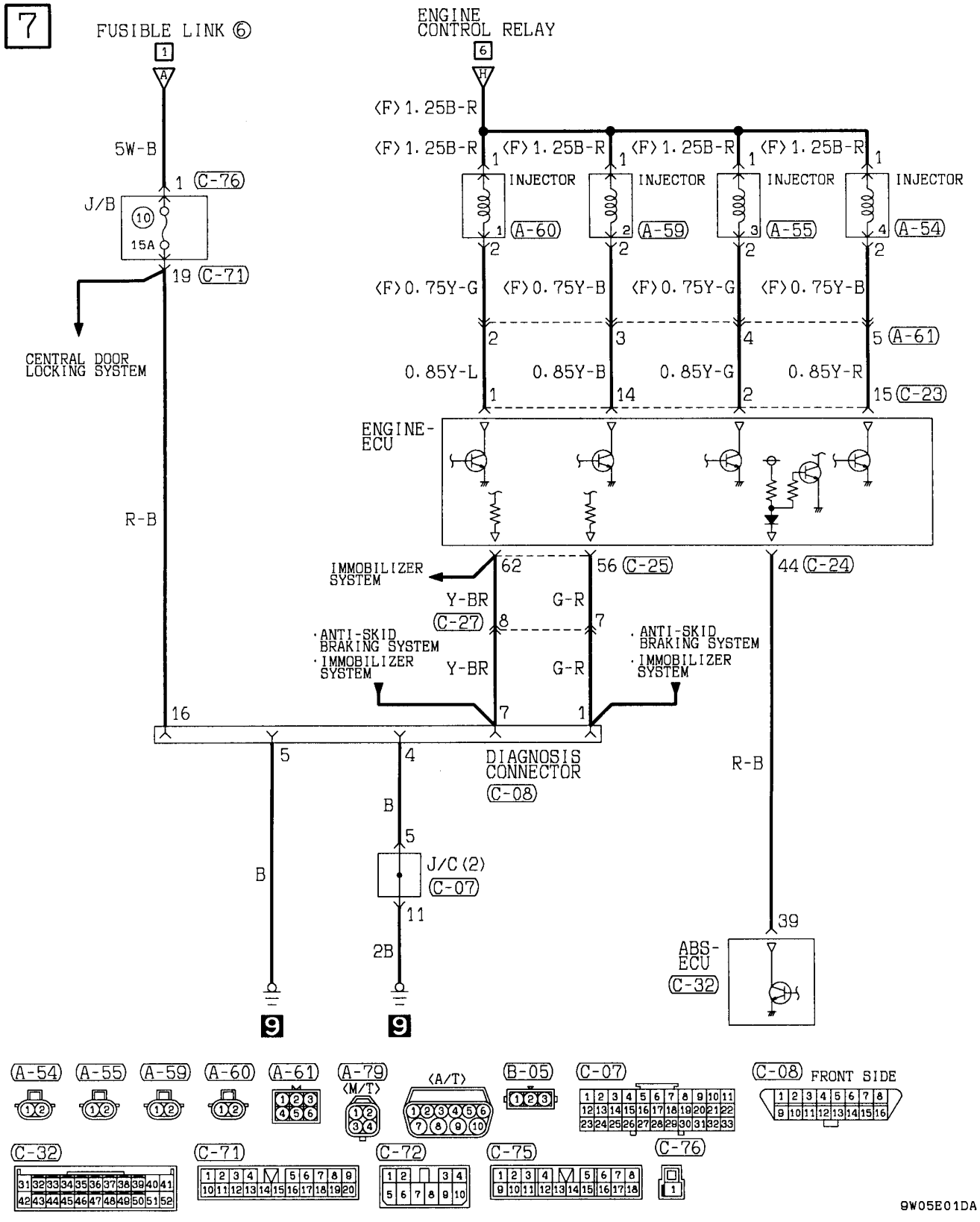
9W05E01CA

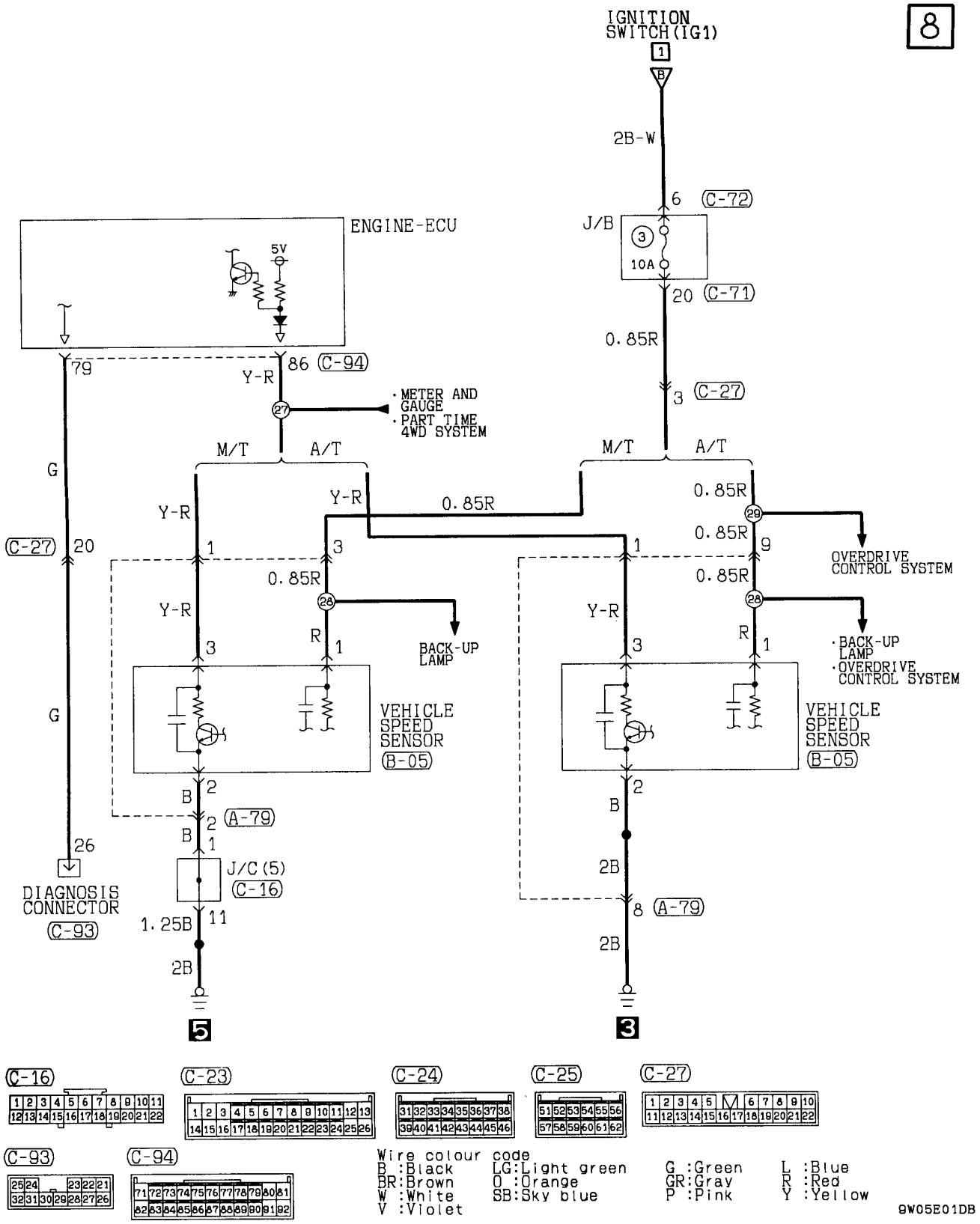


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W05E01CB

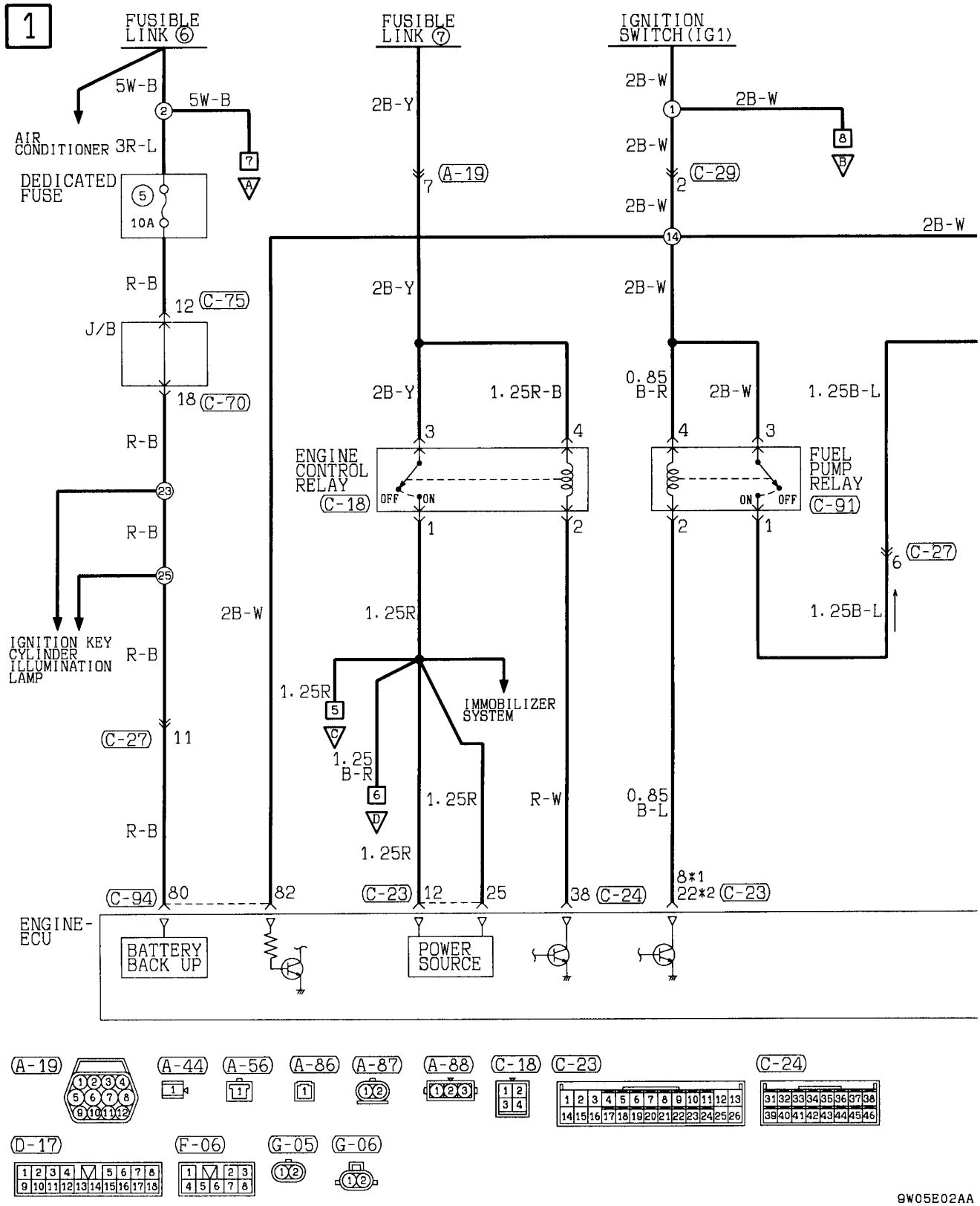
MPI SYSTEM <L.H. drive vehicles> (CONTINUED)




8
IGNITION SWITCH (IG1)
1
B
2B-W
6 (C-72)
J/B
3
10A
20 (C-71)
0.85R
3 (C-27)
ENGINE-ECU
5V
79
86 (C-94)
Y-R
27
· METER AND GAUGE
· PART TIME 4WD SYSTEM
M/T
A/T
G
(C-27) 20
Y-R
1
3
0.85R
28
R
1
BACK-UP LAMP
Y-R
3
VEHICLE SPEED SENSOR
(B-05)
G
B
2
2 (A-79)
B
1
26
DIAGNOSIS CONNECTOR
(C-93)
J/C (5)
(C-16)
1.25B
11
2B
5
0.85R
29
0.85R
9
OVERDRIVE CONTROL SYSTEM
· BACK-UP LAMP
· OVERDRIVE CONTROL SYSTEM
2B
8 (A-79)
3
(C-16)
(C-23)
(C-24)
(C-25)
(C-27)
(C-93)
(C-94)
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
9W05E01DB

MPI SYSTEM

R.H. drive vehicles



9W05E02AA

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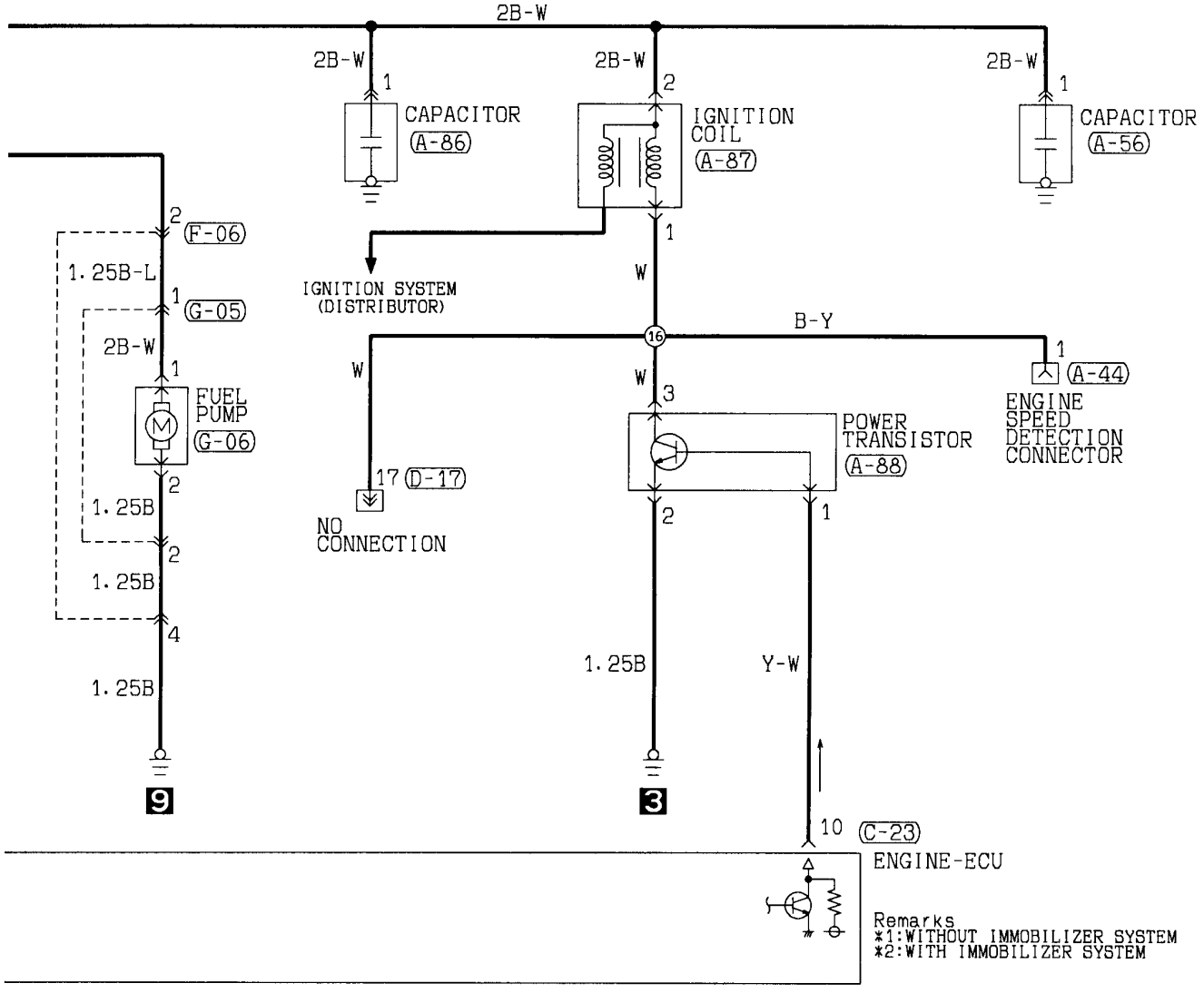
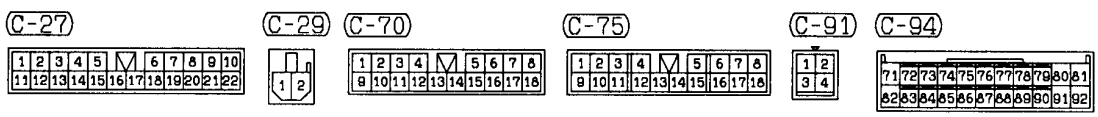


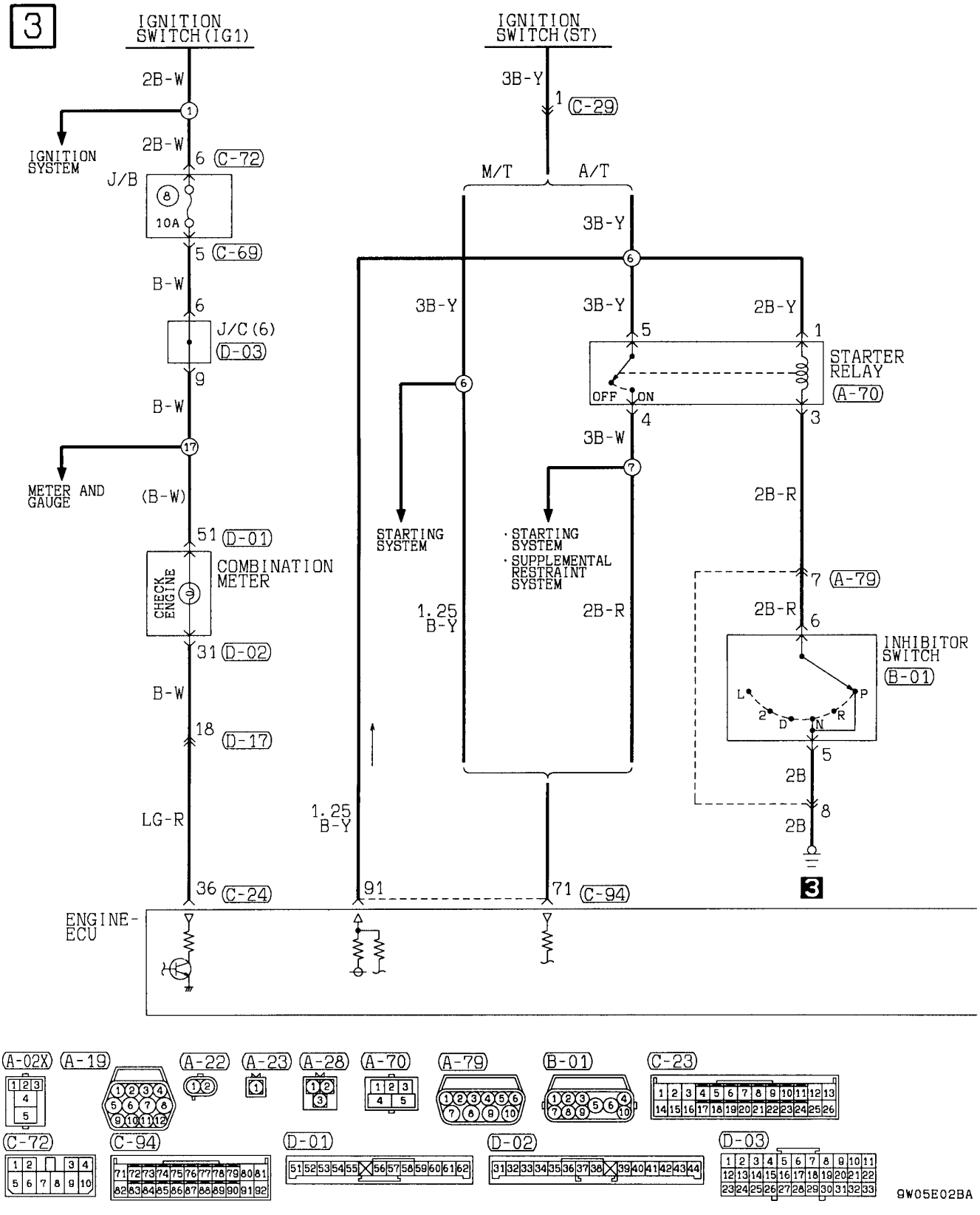


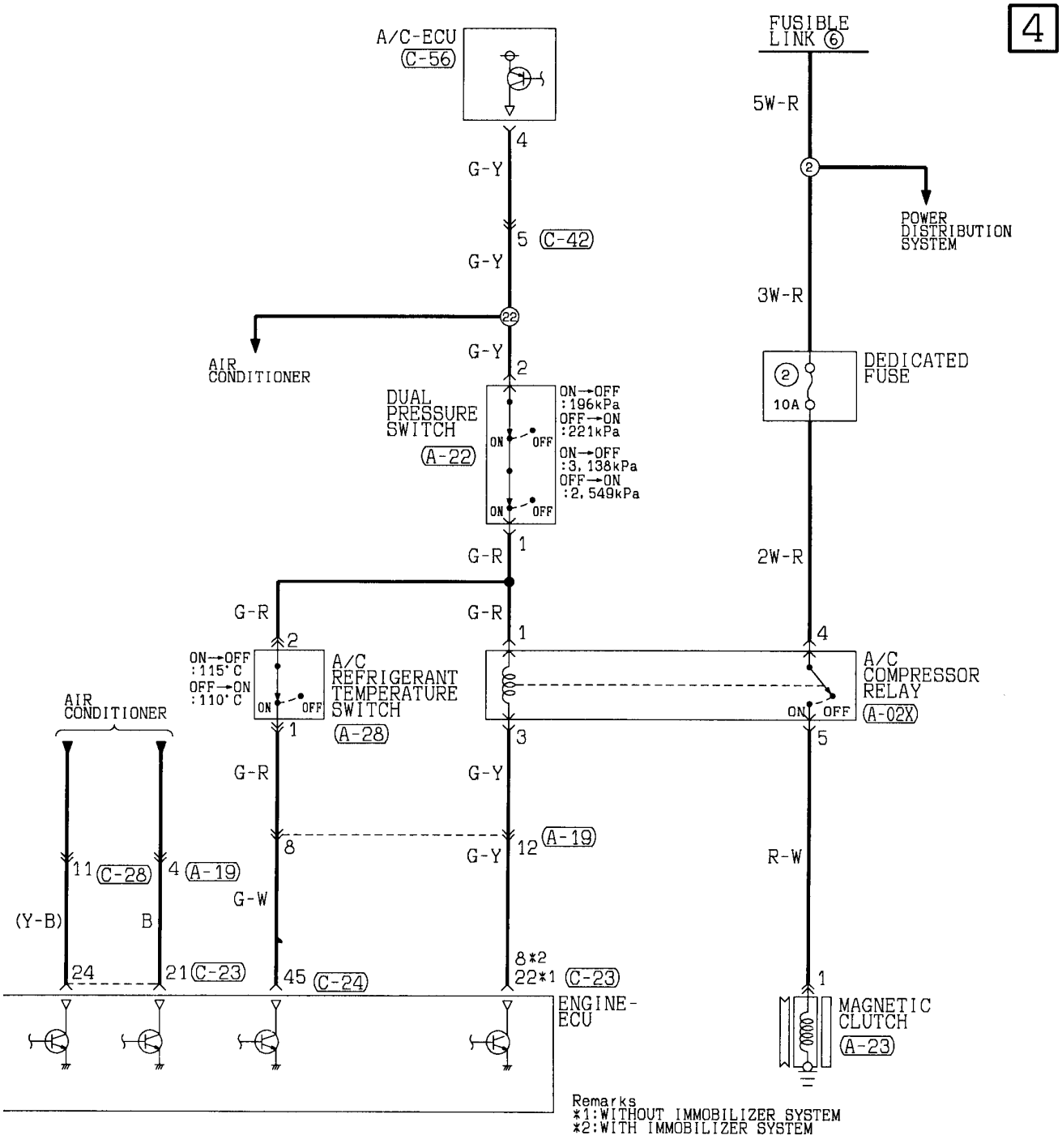
Wire colour code

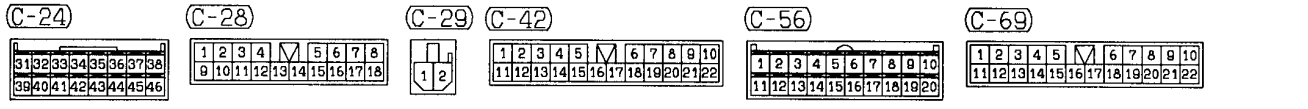
B :Black	LG:Light green	G :Green	L :Blue	W :White	Y :Yellow	SB:Sky blue	
BR:Brown	O :Orange	GR:Gray	R :Red	P :Pink	V :Violet		

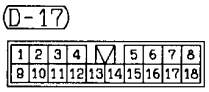
9W05E02AB

MPI SYSTEM <R.H. drive vehicles> (CONTINUED)





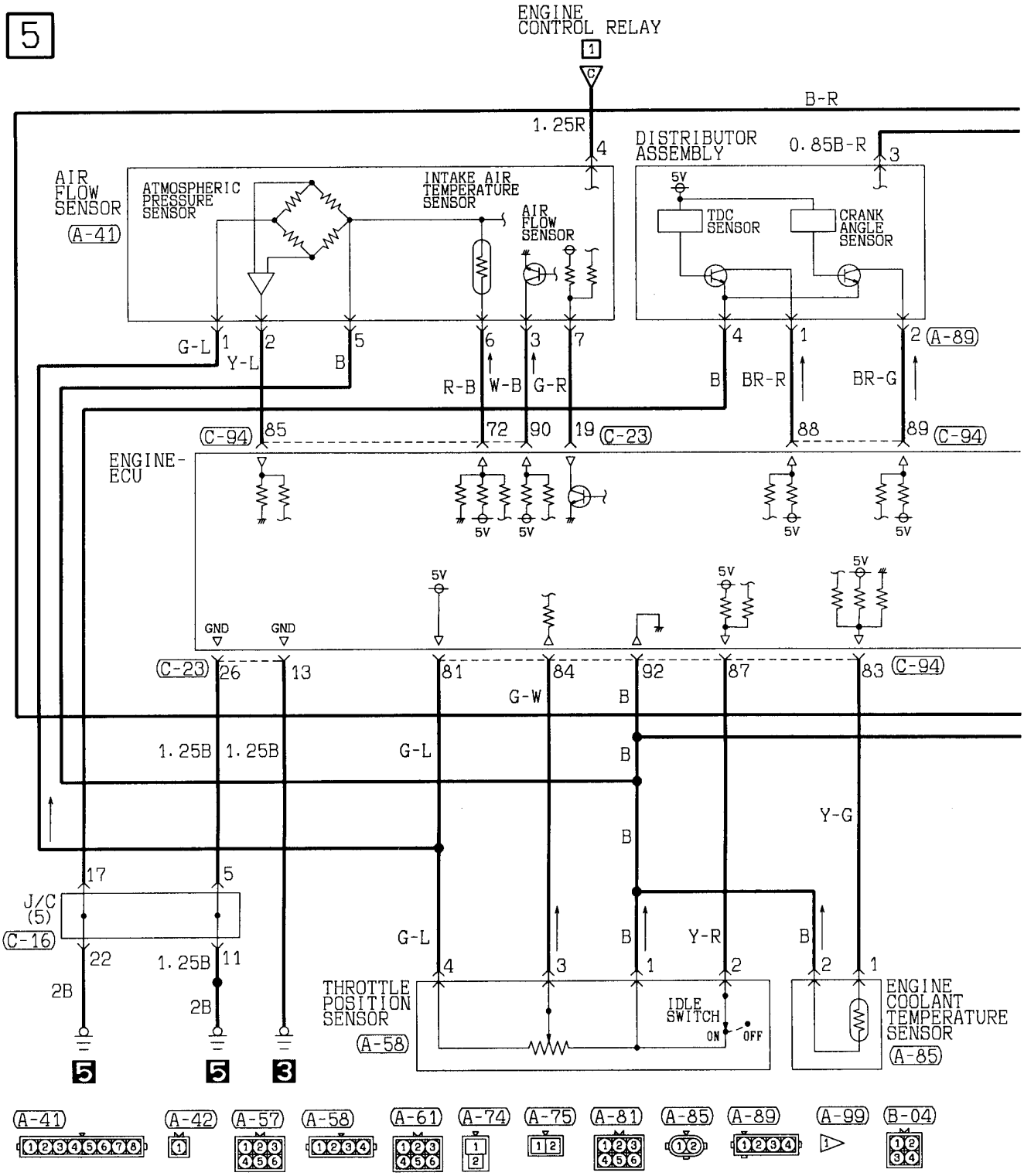




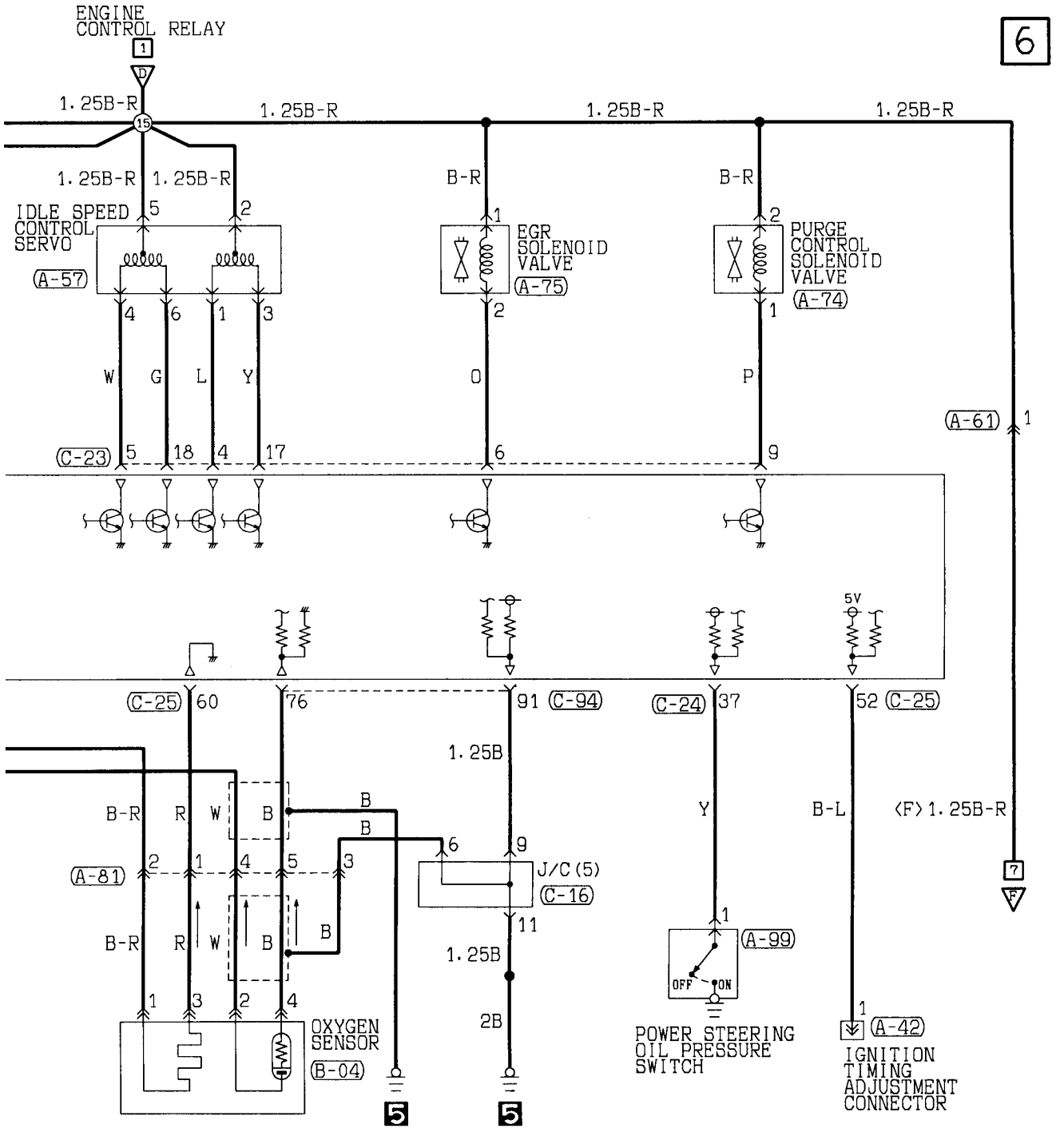
Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W05E02BB

MPI SYSTEM <R.H. drive vehicles> (CONTINUED)



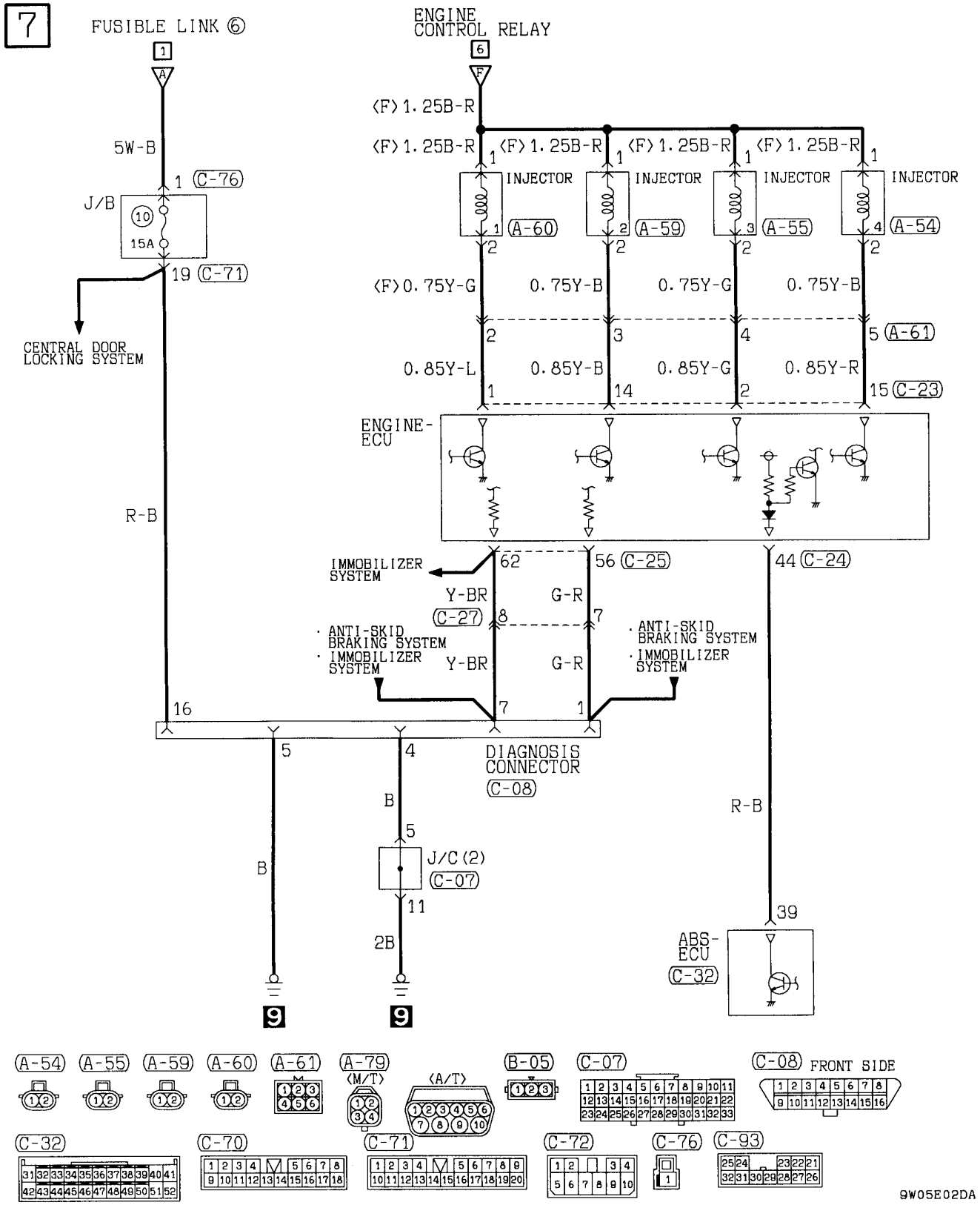
9W05E02CA

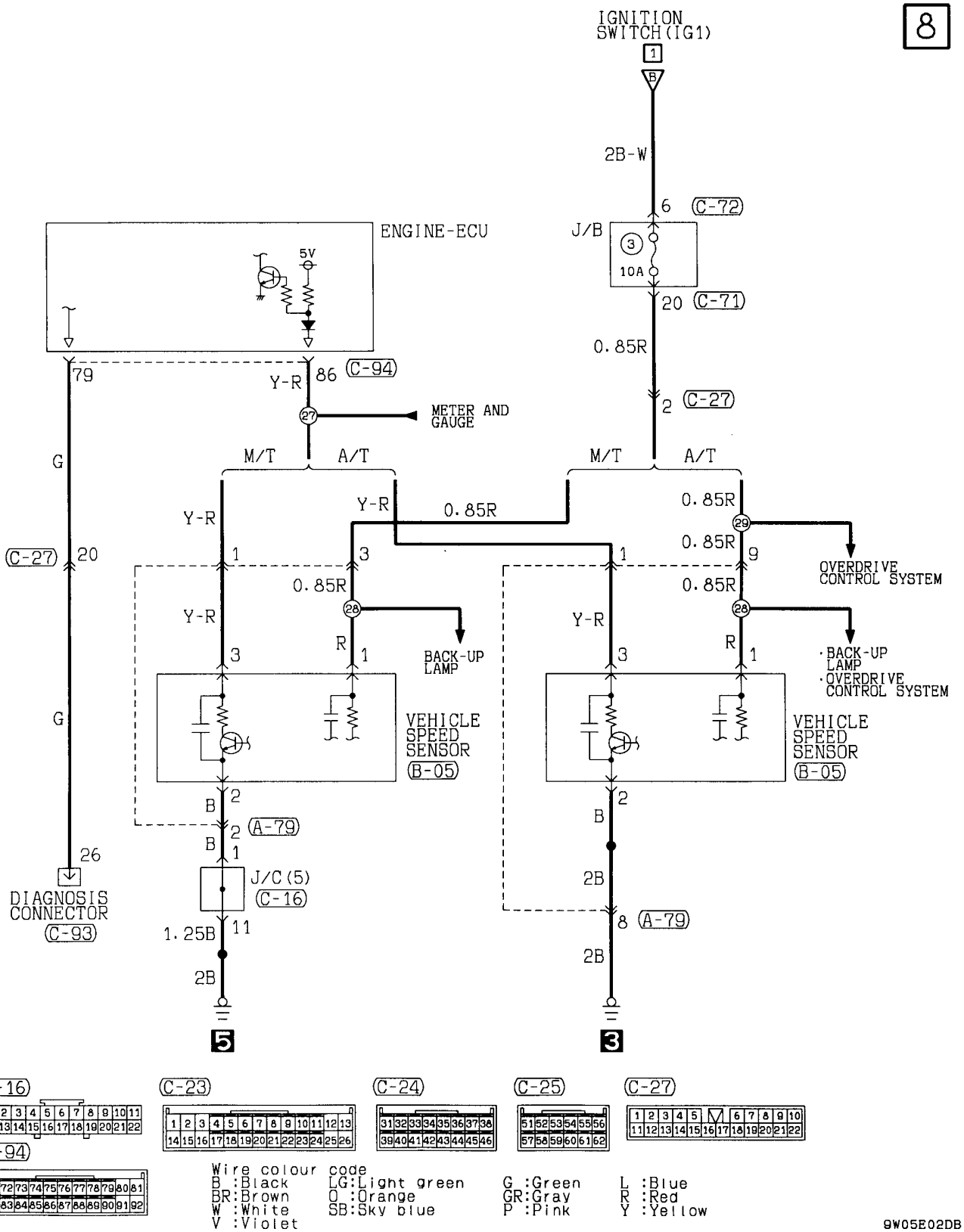


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W05E02CB

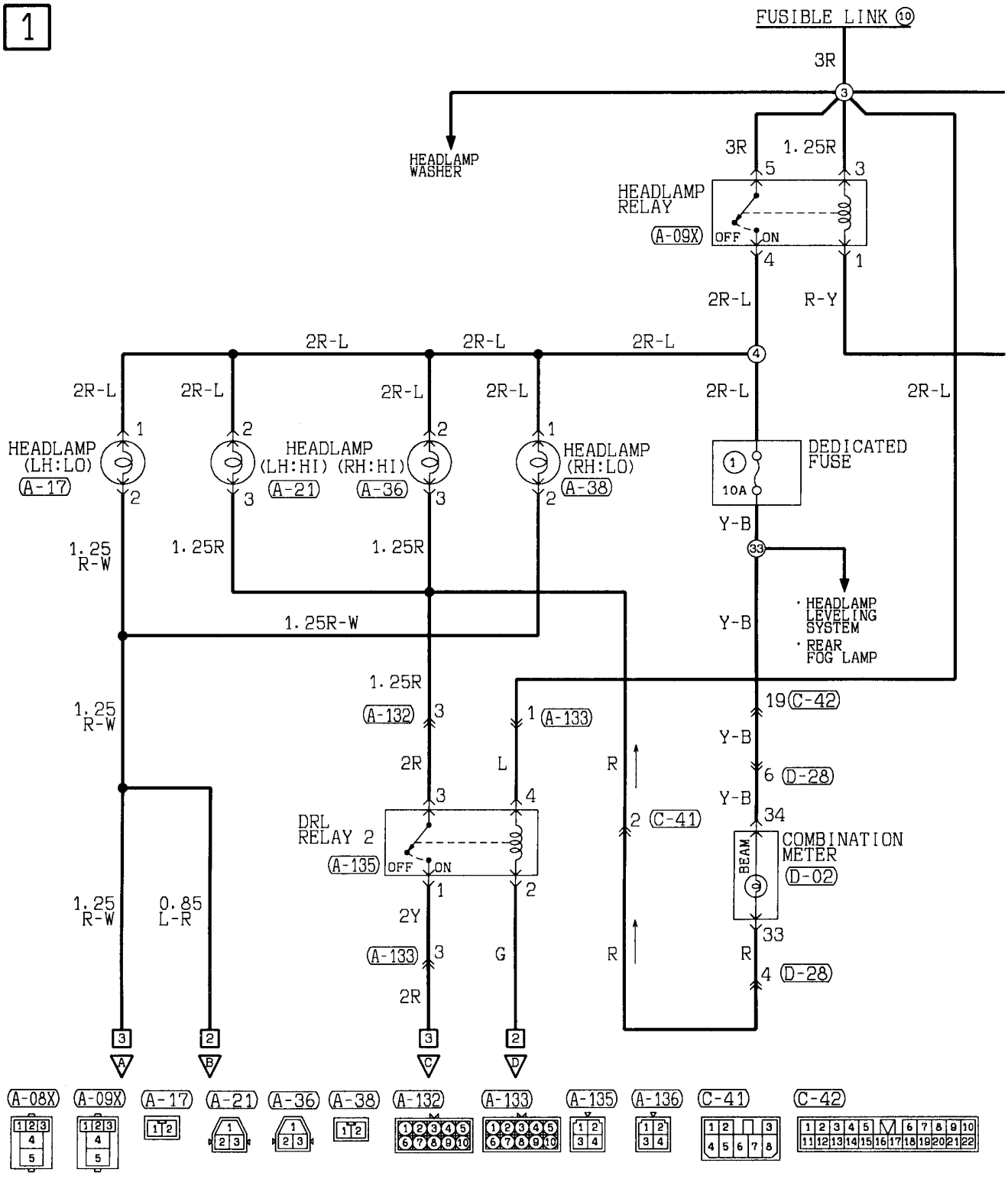
MPI SYSTEM <R.H. drive vehicles> (CONTINUED)



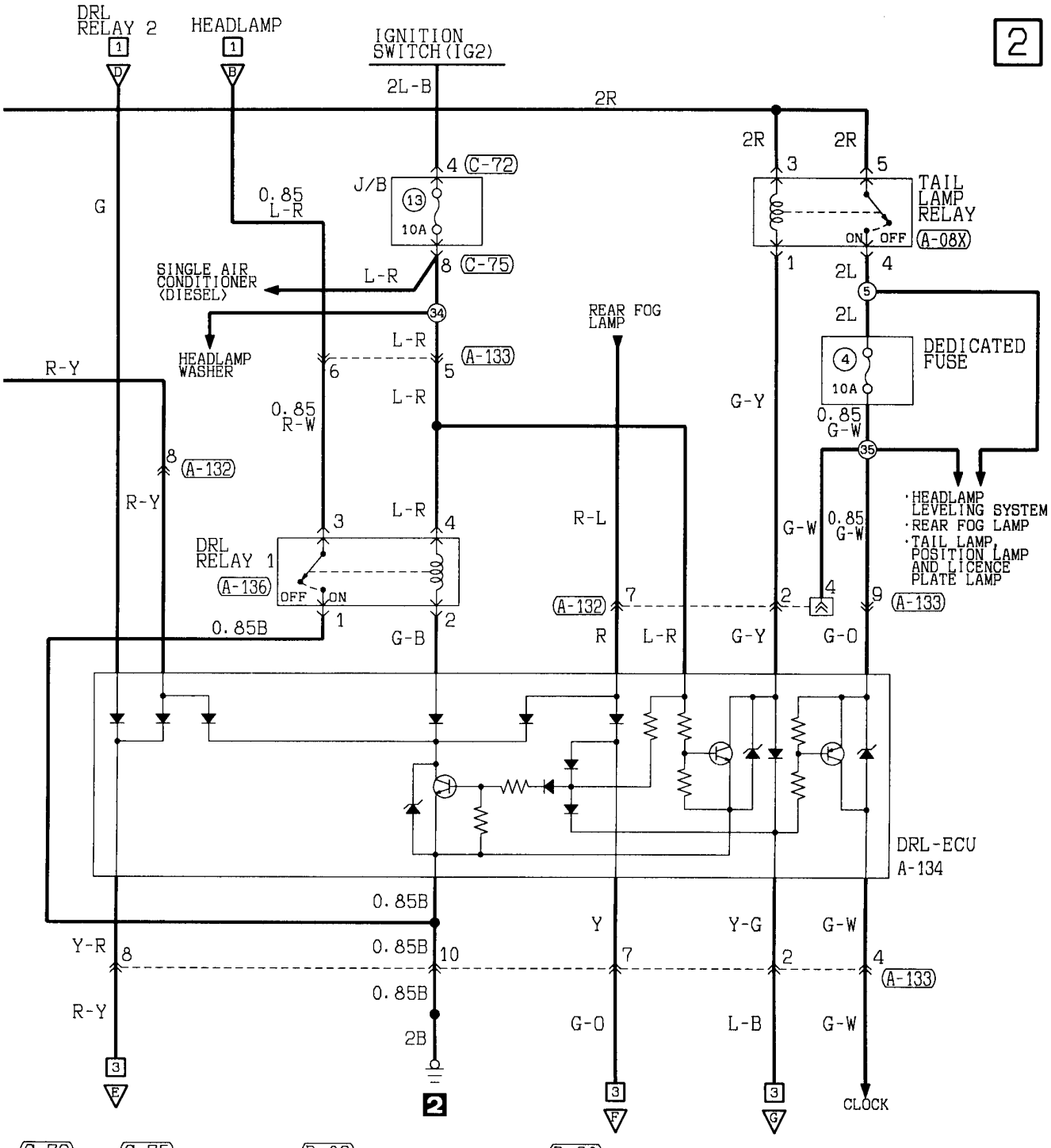

8
IGNITION SWITCH(IG1)
1
B
2B-W
6 (C-72)
J/B
3
10A
20 (C-71)
0.85R
2 (C-27)
ENGINE-ECU
5V
79
Y-R
86 (C-94)
27
METER AND GAUGE
M/T
A/T
M/T
A/T
G
Y-R
0.85R
0.85R
29
0.85R
9
OVERDRIVE CONTROL SYSTEM
(C-27) 20
1
3
1
0.85R
28
0.85R
28
Y-R
Y-R
R
1
3
R
1
BACK-UP LAMP
BACK-UP LAMP
OVERDRIVE CONTROL SYSTEM
G
VEHICLE SPEED SENSOR
(B-05)
VEHICLE SPEED SENSOR
(B-05)
B
2
B
2
(A-79)
B
1
26
J/C(5)
(C-16)
DIAGNOSIS CONNECTOR
(C-93)
1.25B
11
2B
2B
8 (A-79)
2B
5
3
(C-16)
(C-23)
(C-24)
(C-25)
(C-27)
(C-94)
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
9W05E02DB

HEADLAMP

L.H. drive vehicles with daytime running lamp



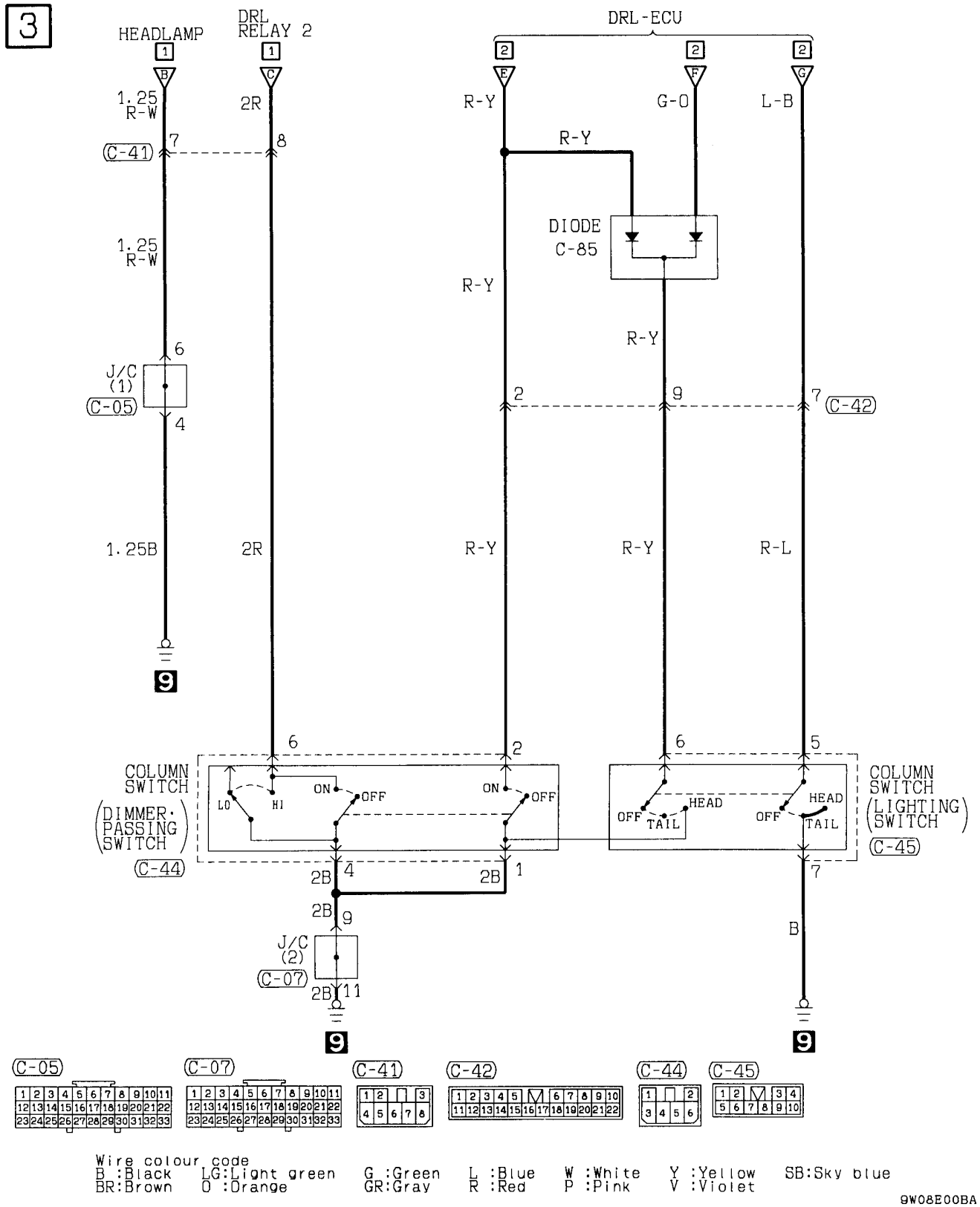
9W08E00AA



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

9W08E00AB

HEADLAMP <L.H. drive vehicles with daytime running lamp> (CONTINUED)



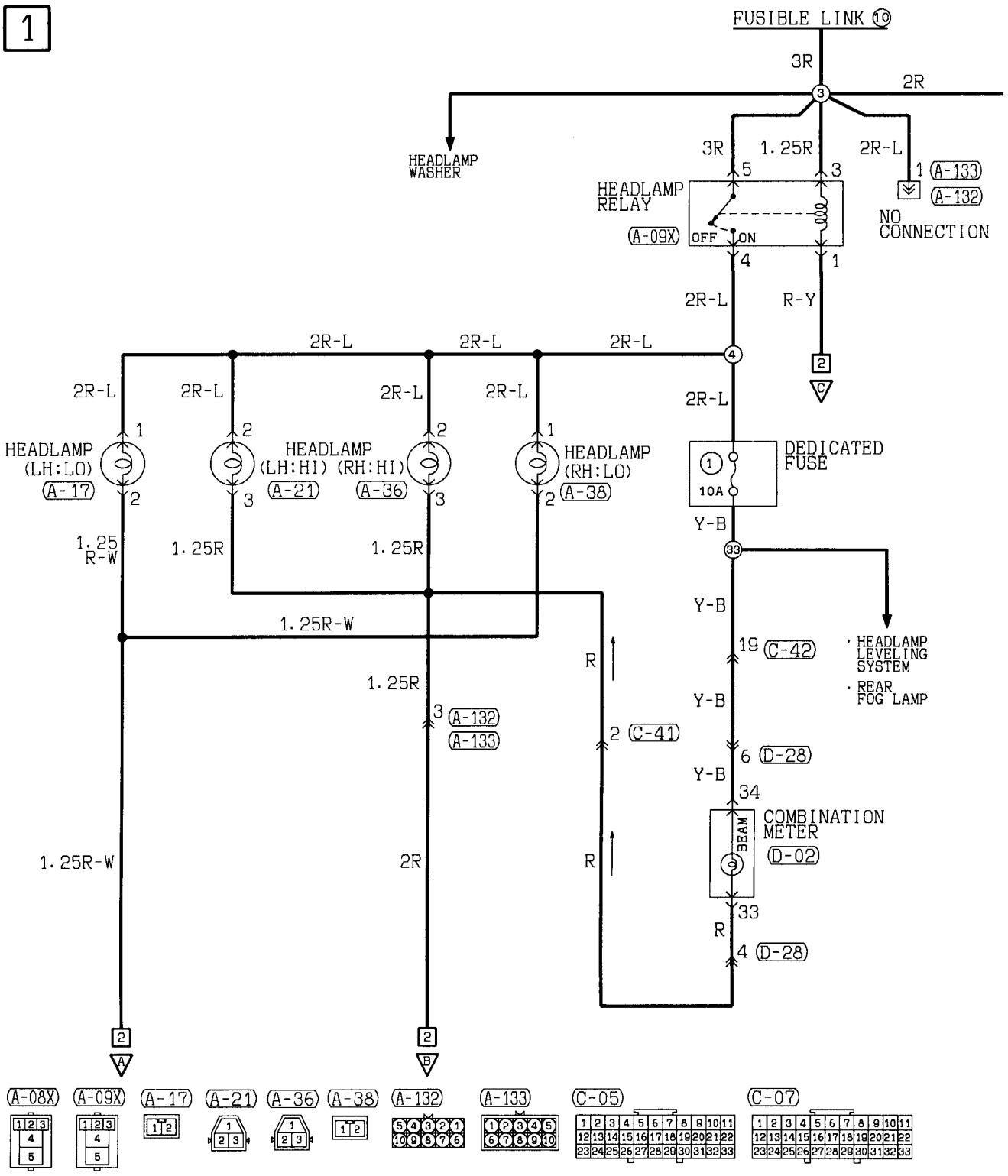
Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W08E00BA

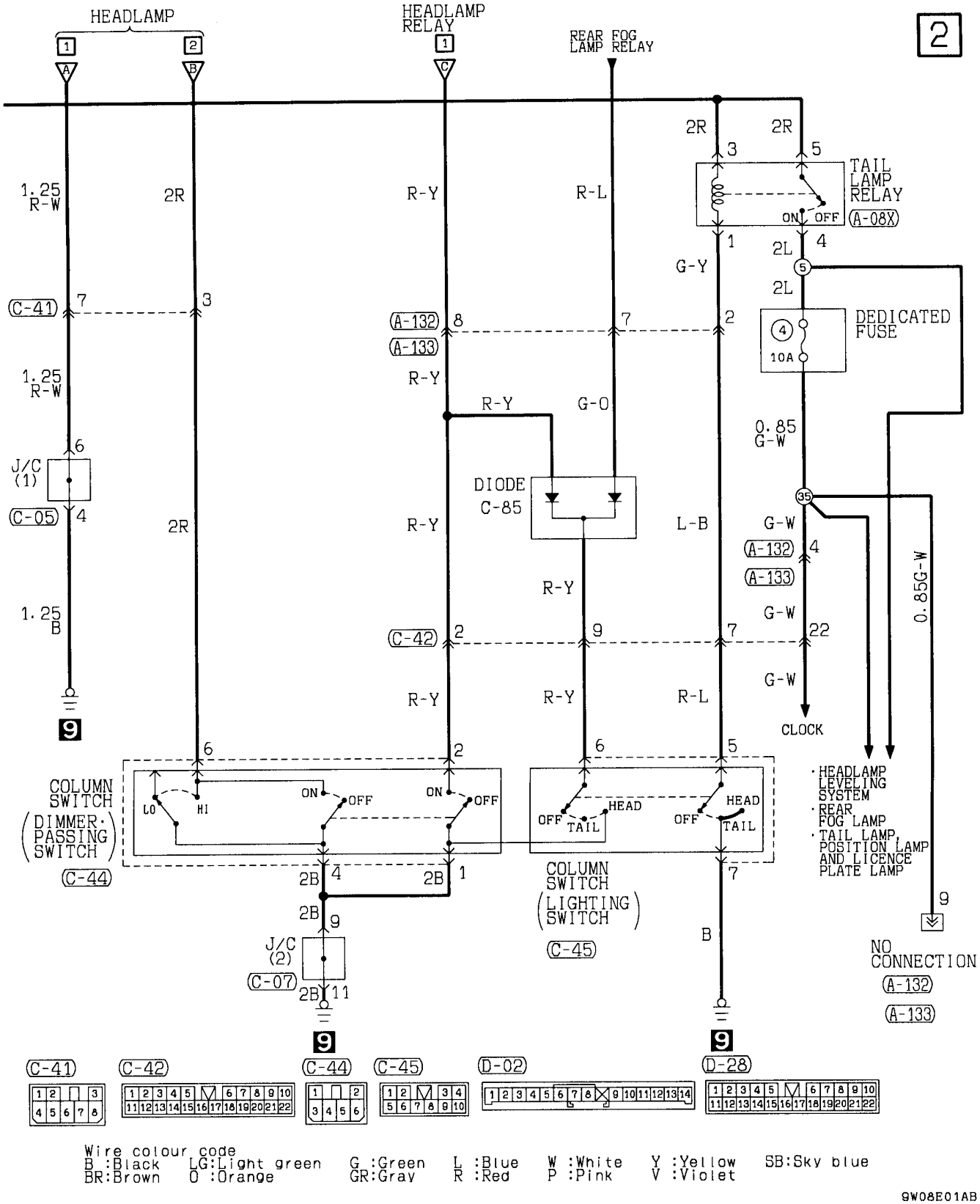
NOTES

HEADLAMP

L.H. drive vehicles without daytime running lamp



9W08E01AA

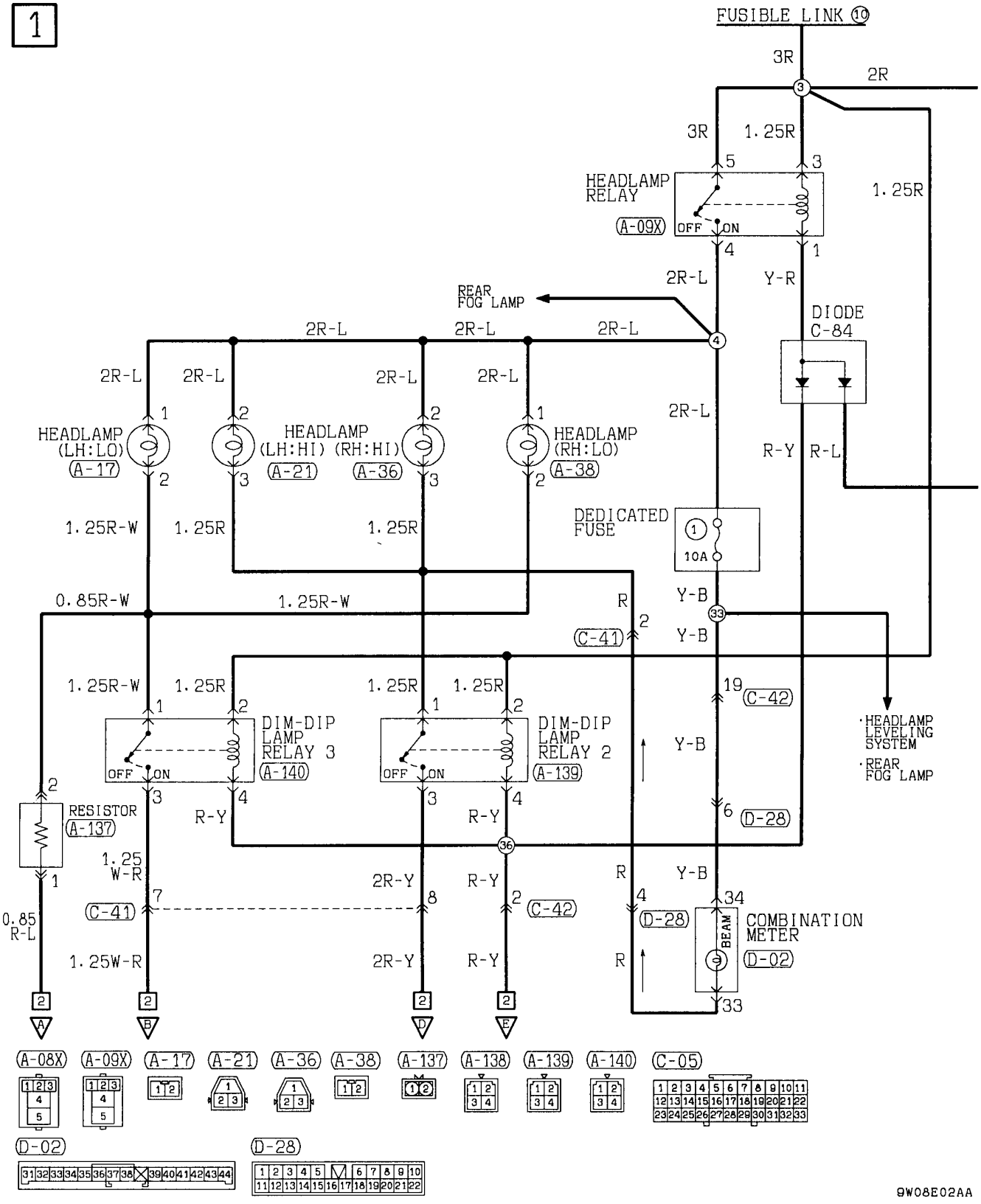


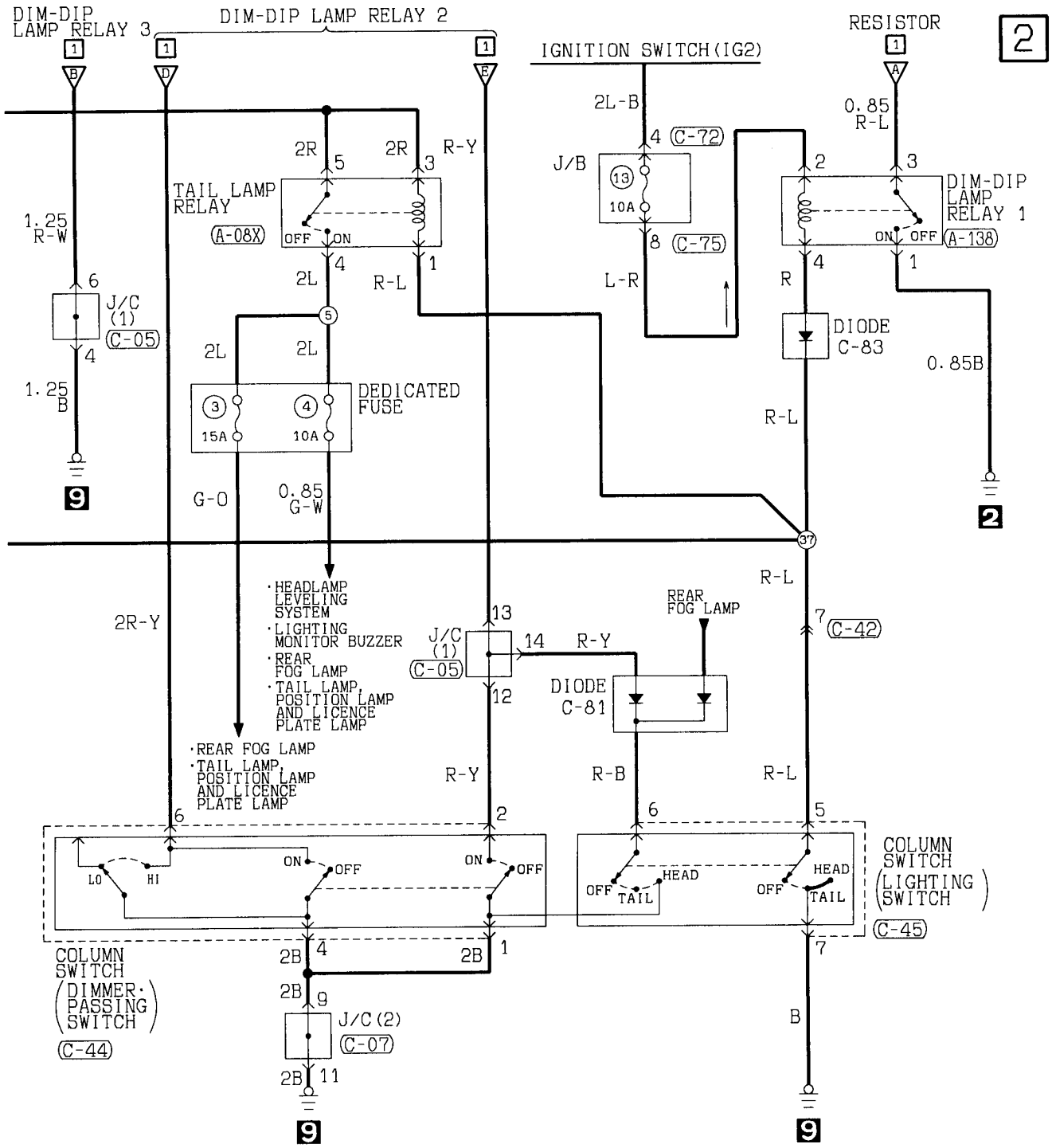
Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W08E01AB

HEADLAMP

R.H. drive vehicles



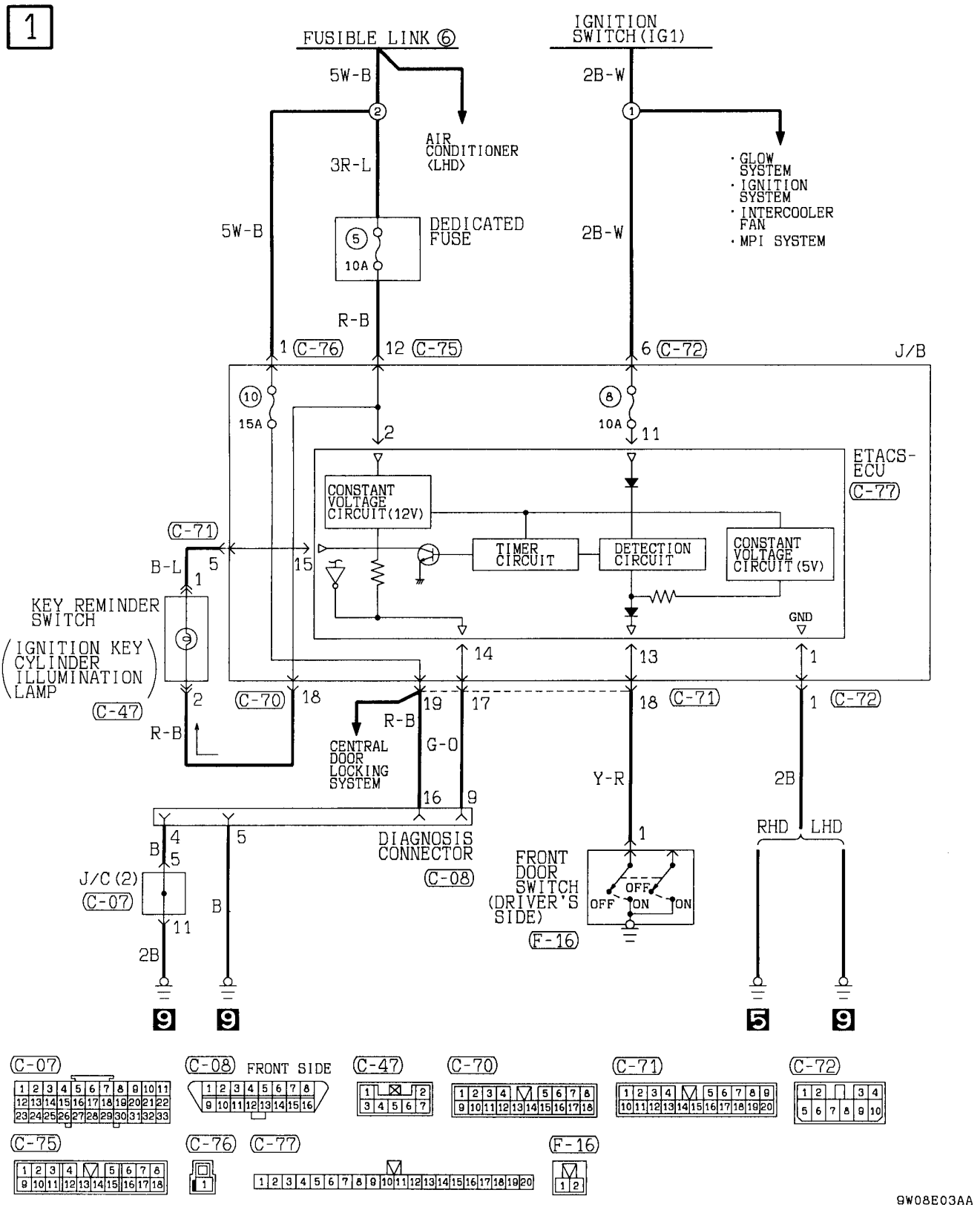


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W08E02AB

IGNITION KEY CYLINDER ILLUMINATION LAMP

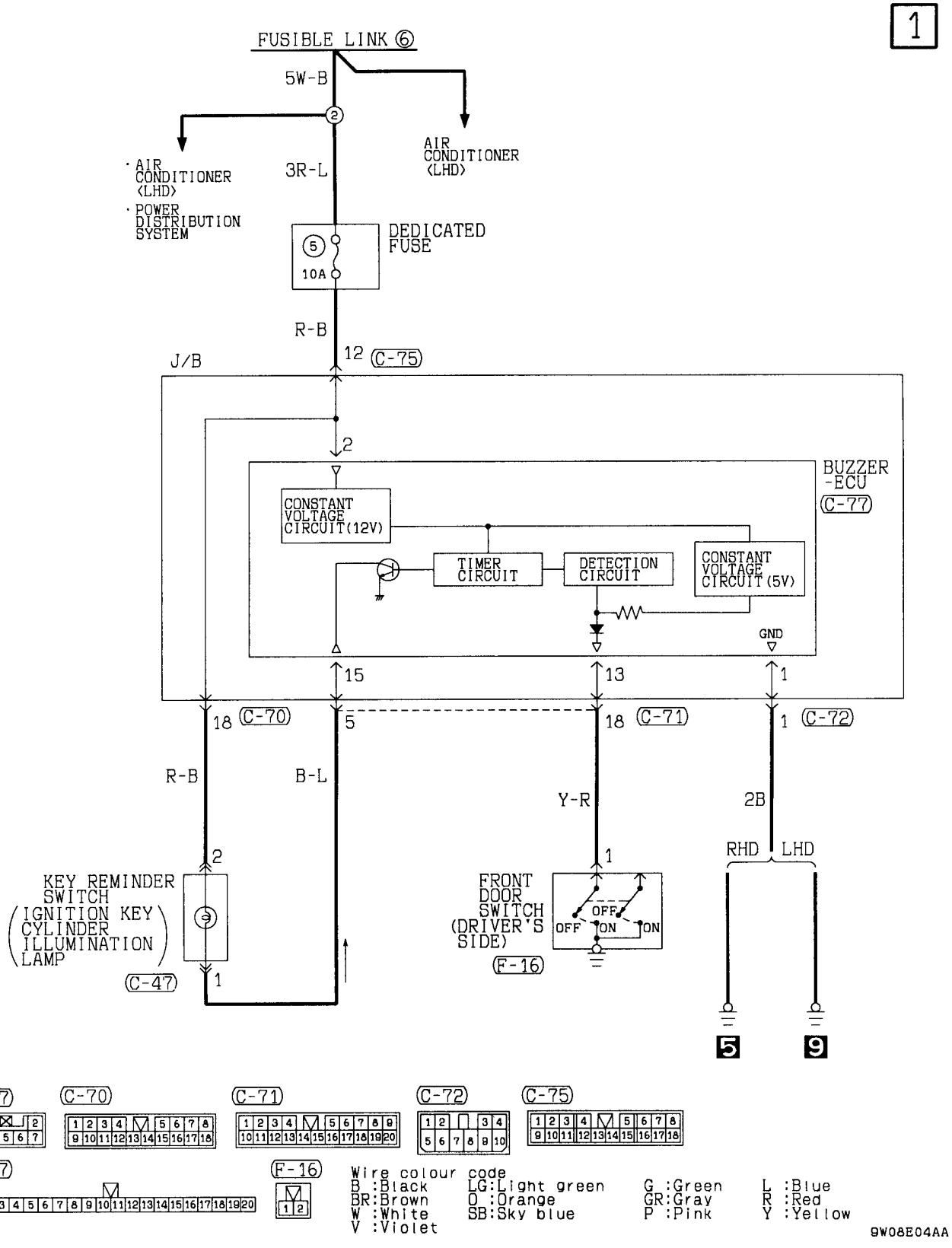
With ETACS



9W08E03AA

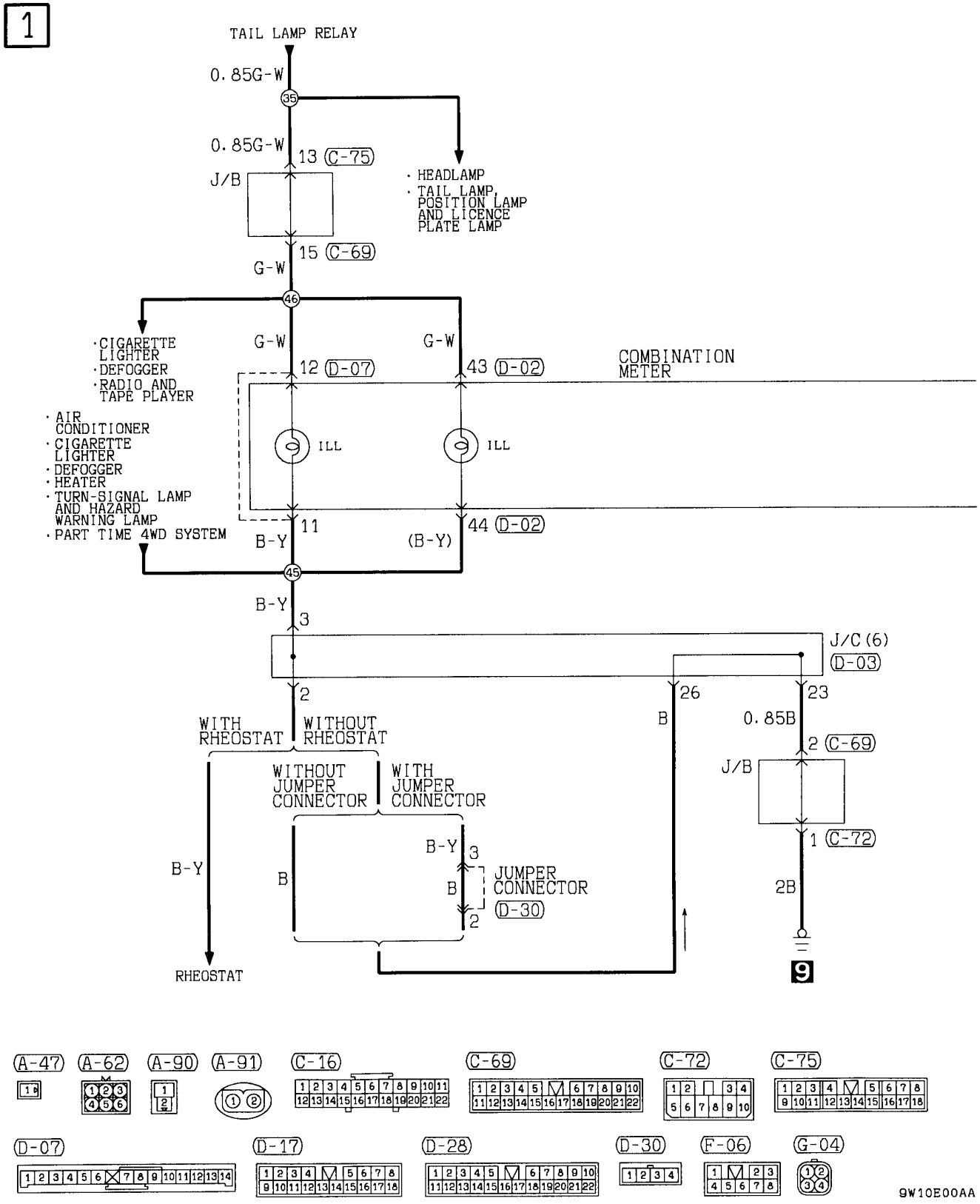
IGNITION KEY CYLINDER ILLUMINATION LAMP

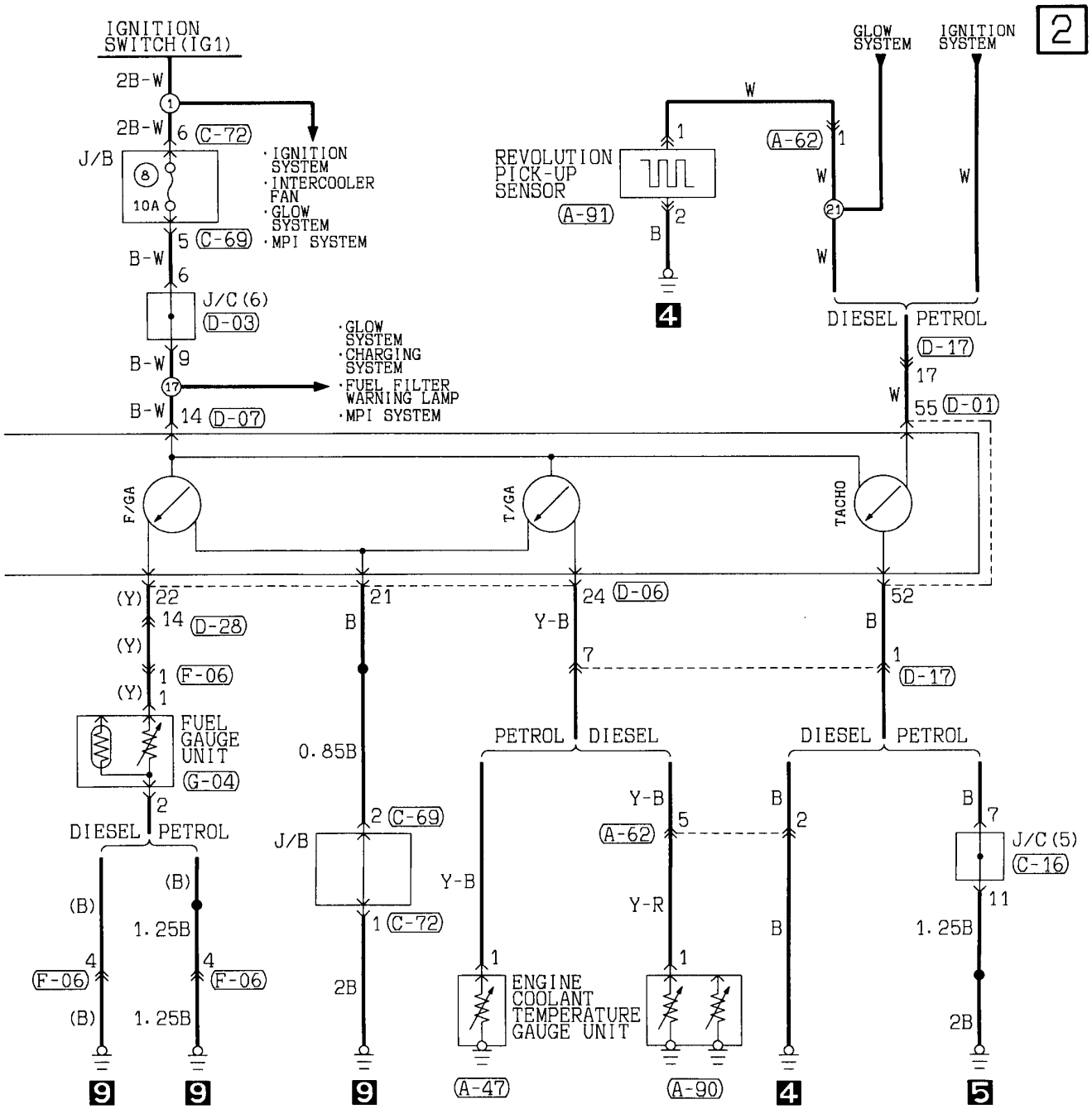
Without ETACS

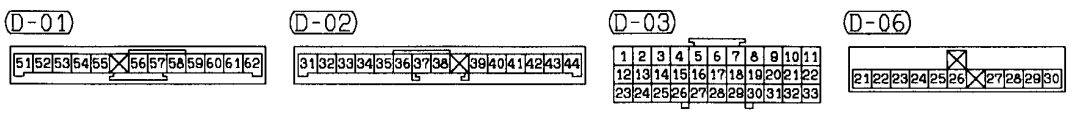


METER AND GAUGE

L.H. drive vehicles



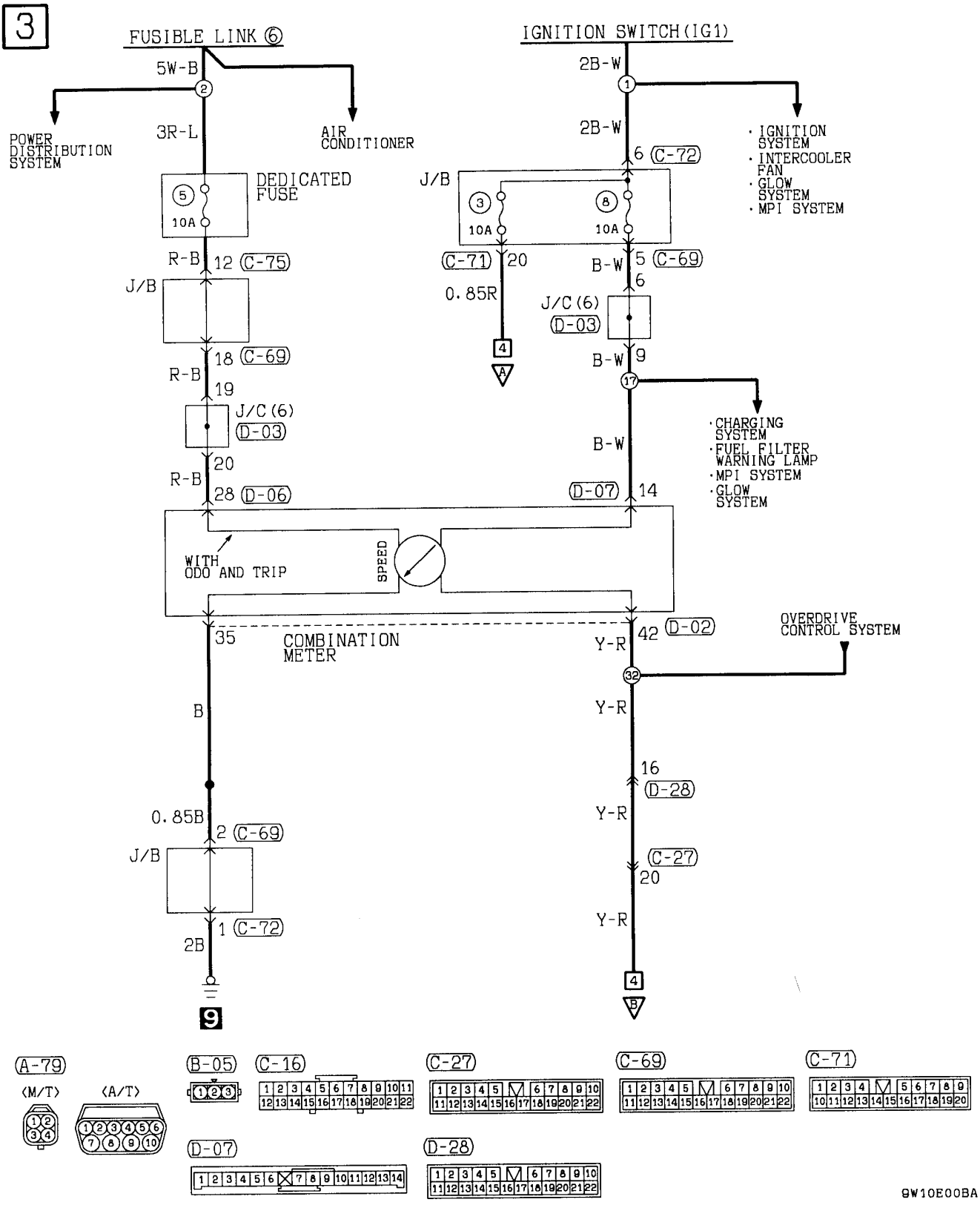


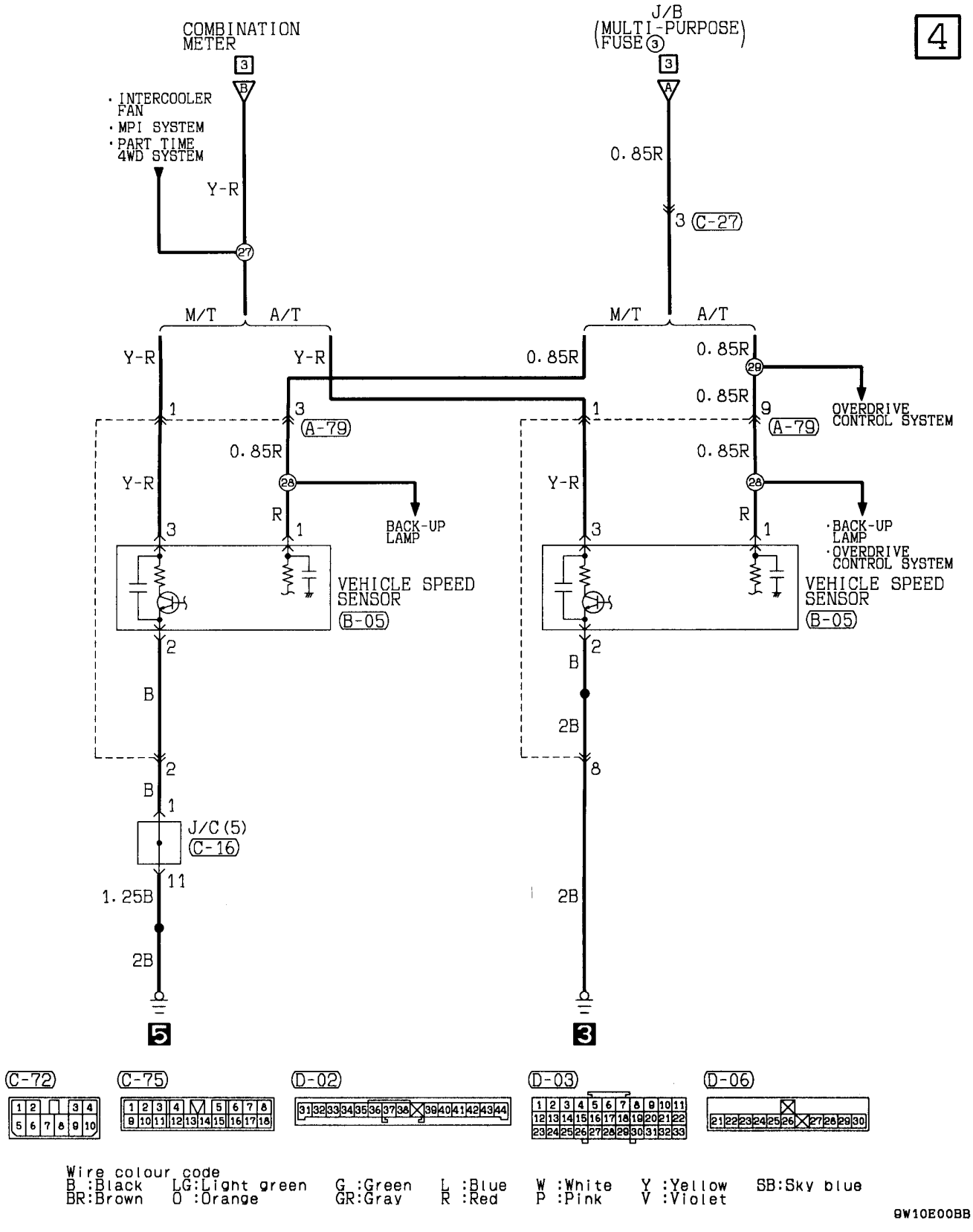


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W10E00AB

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



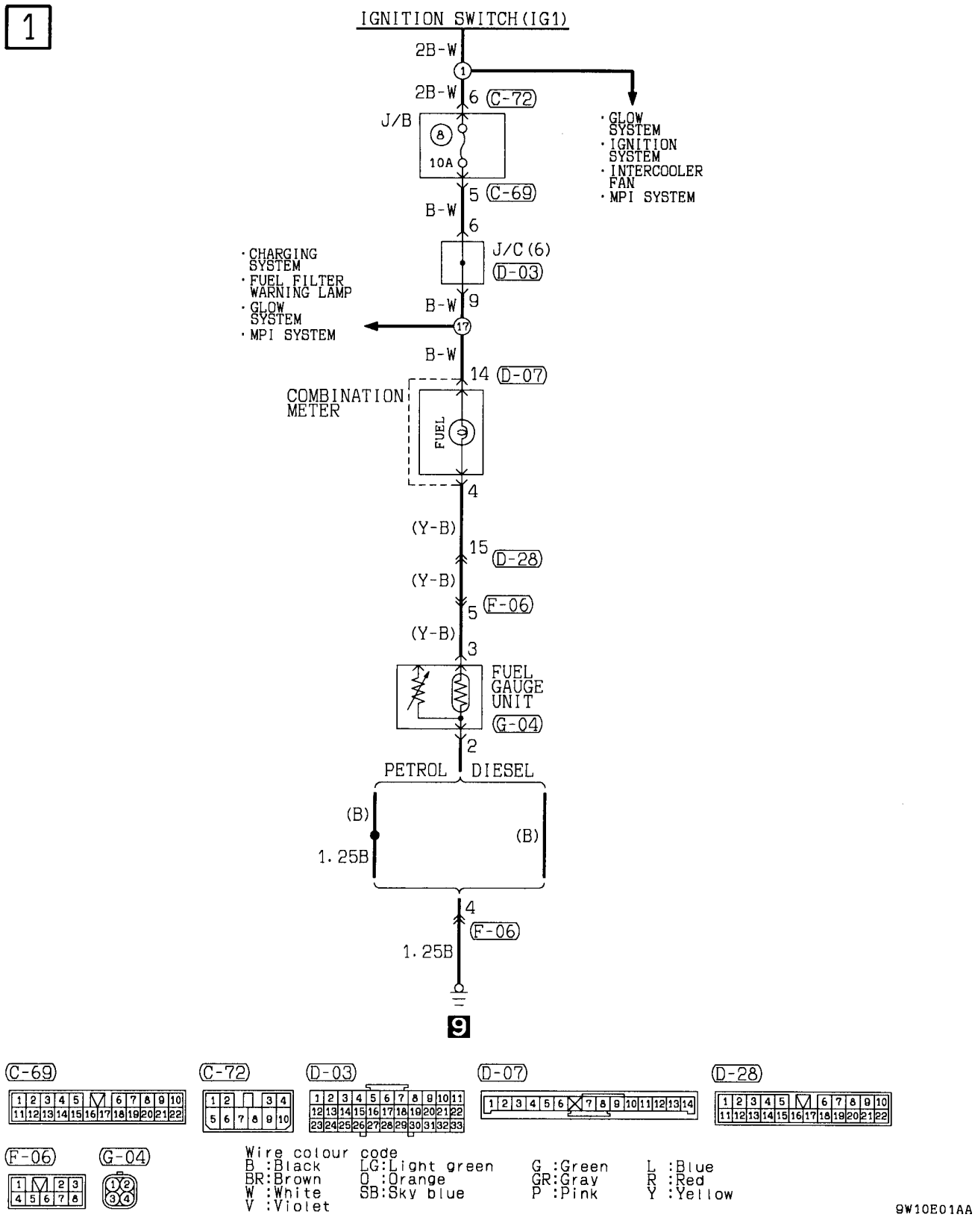


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

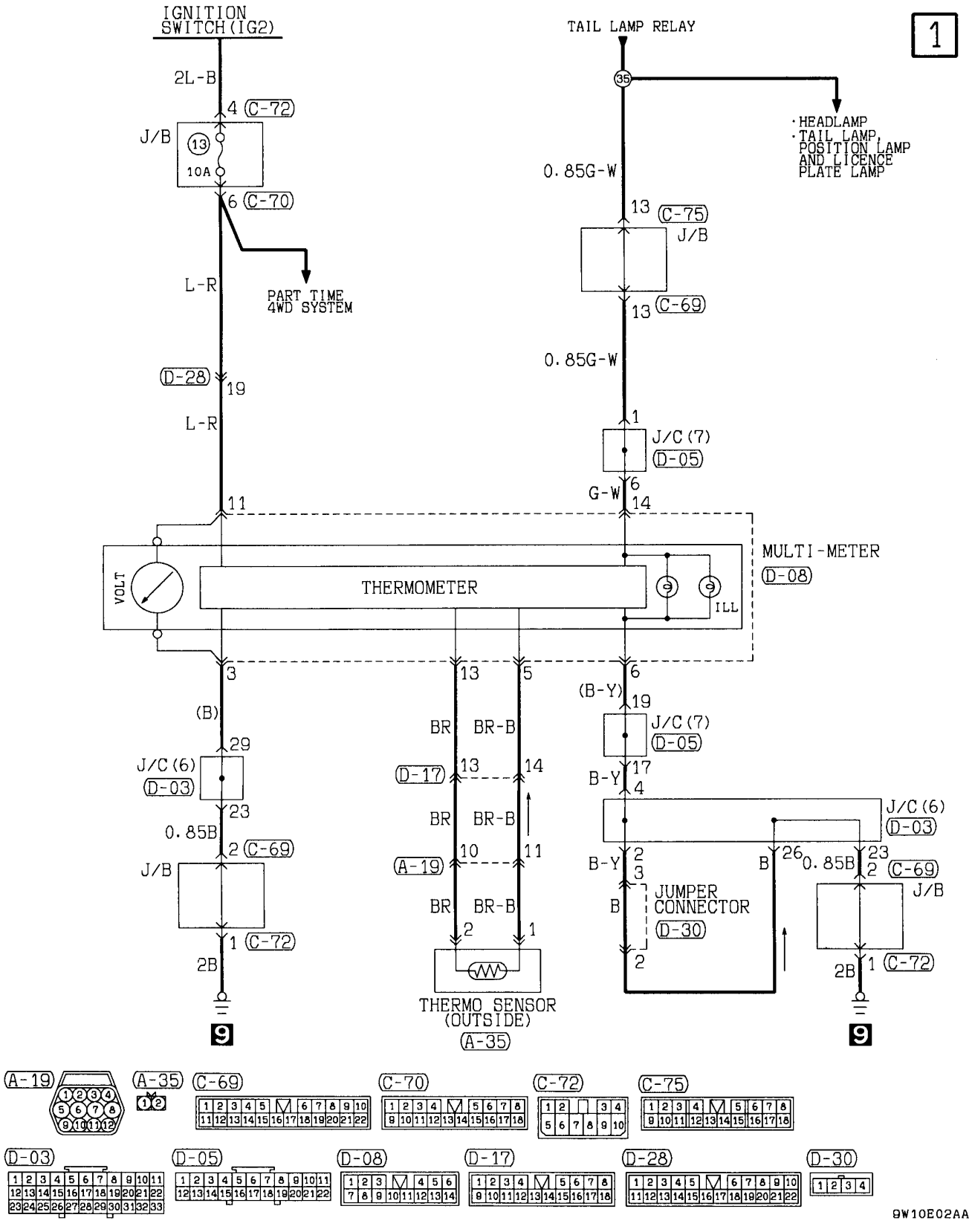
9W10E00BB

FUEL WARNING LAMP

L.H. drive vehicles



MULTI-METER

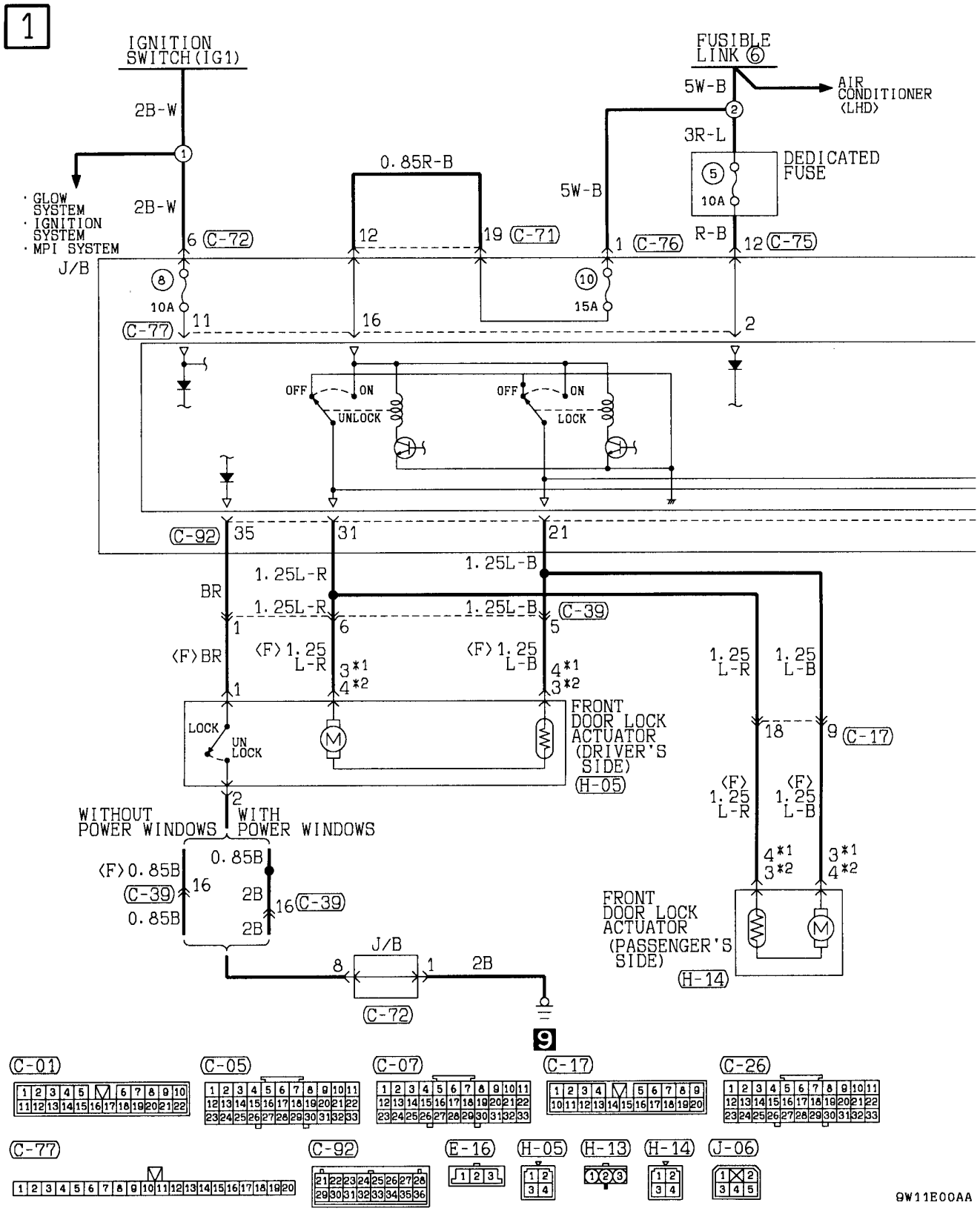


A-19 A-35 C-69 C-70 C-72 C-75

D-03 D-05 D-08 D-17 D-28 D-30

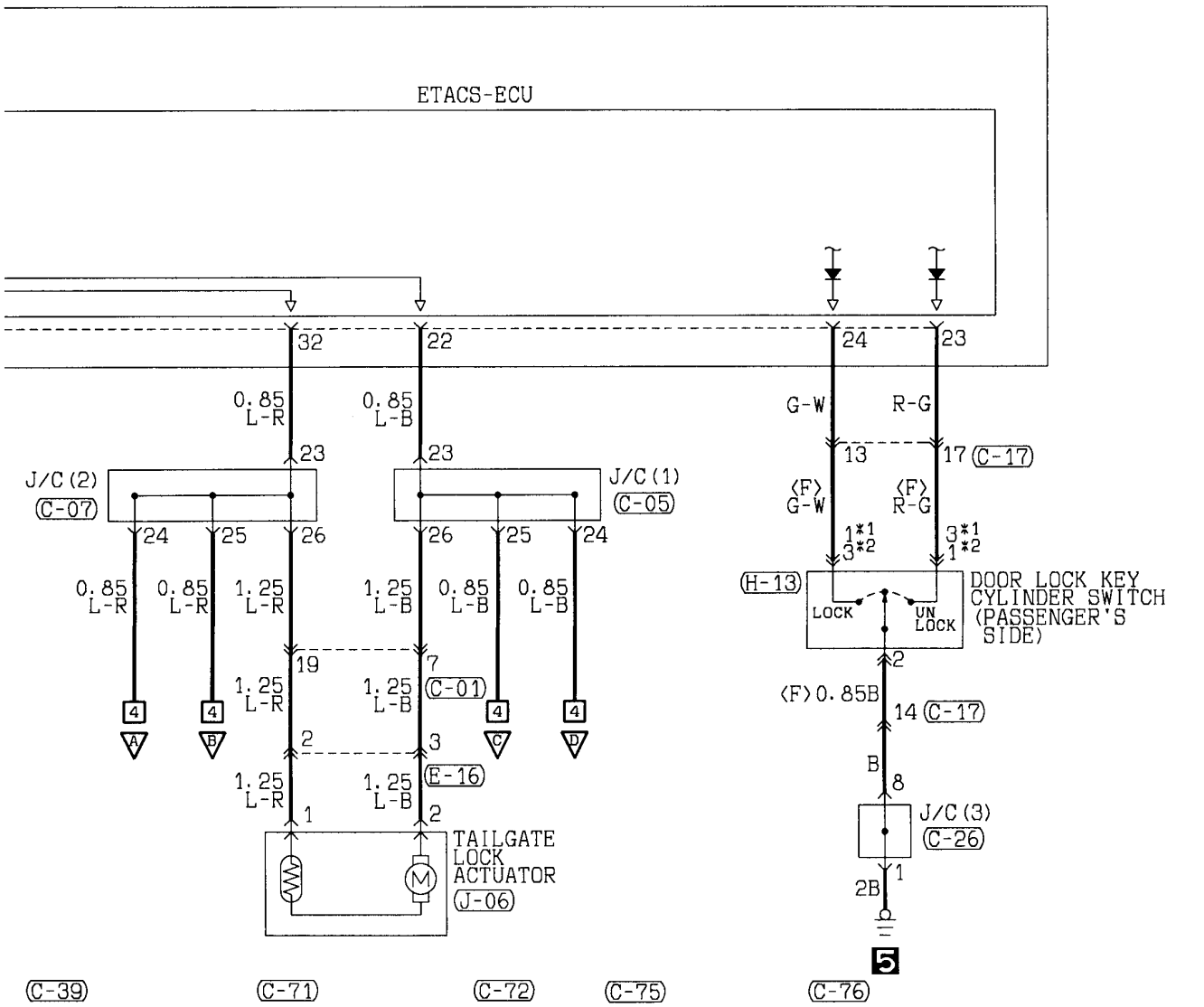
9W10E02AA

CENTRAL DOOR LOCKING SYSTEM



2

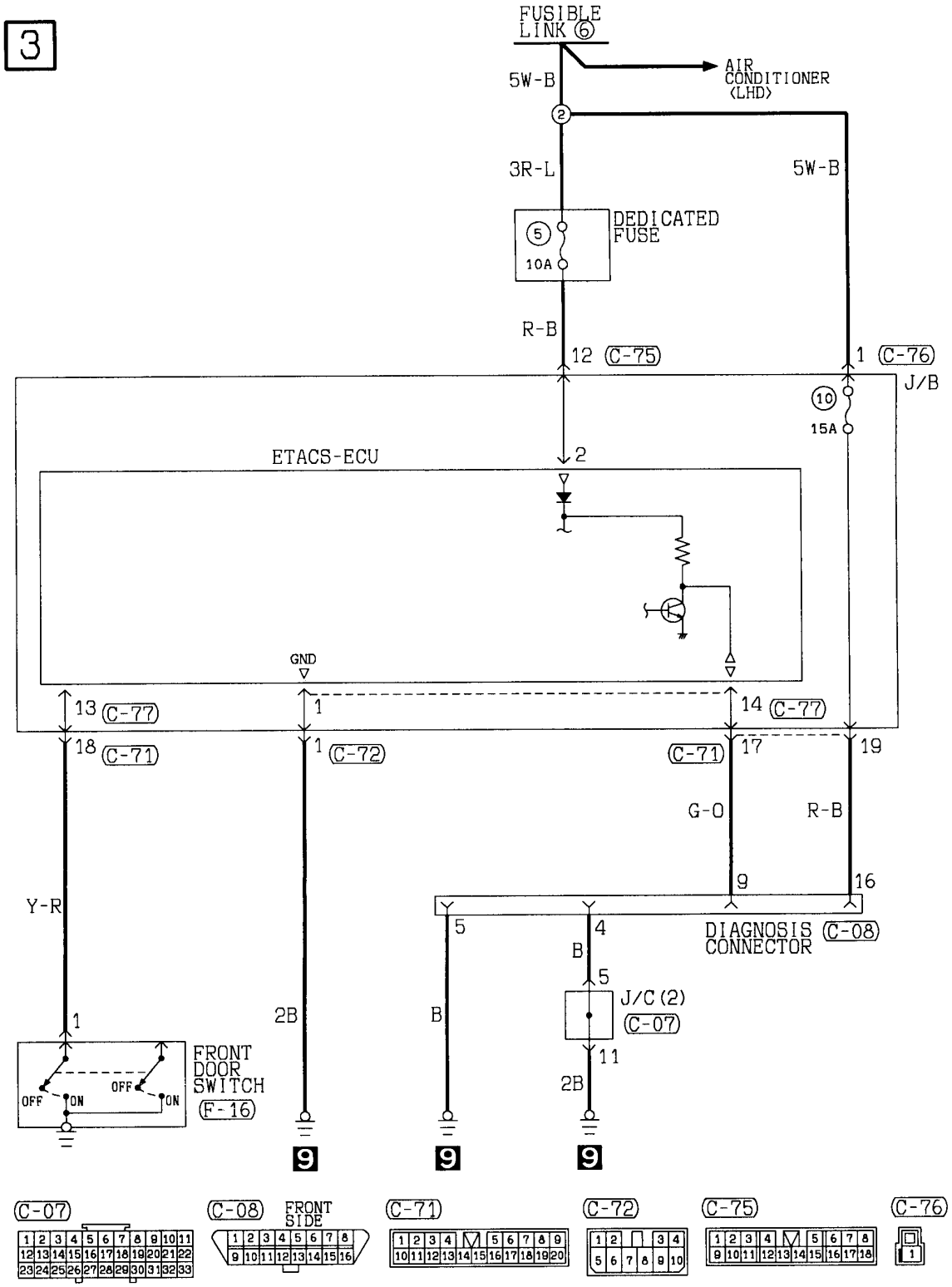
Remarks
*1:L.H.drive vehicles
*2:R.H.drive vehicles



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

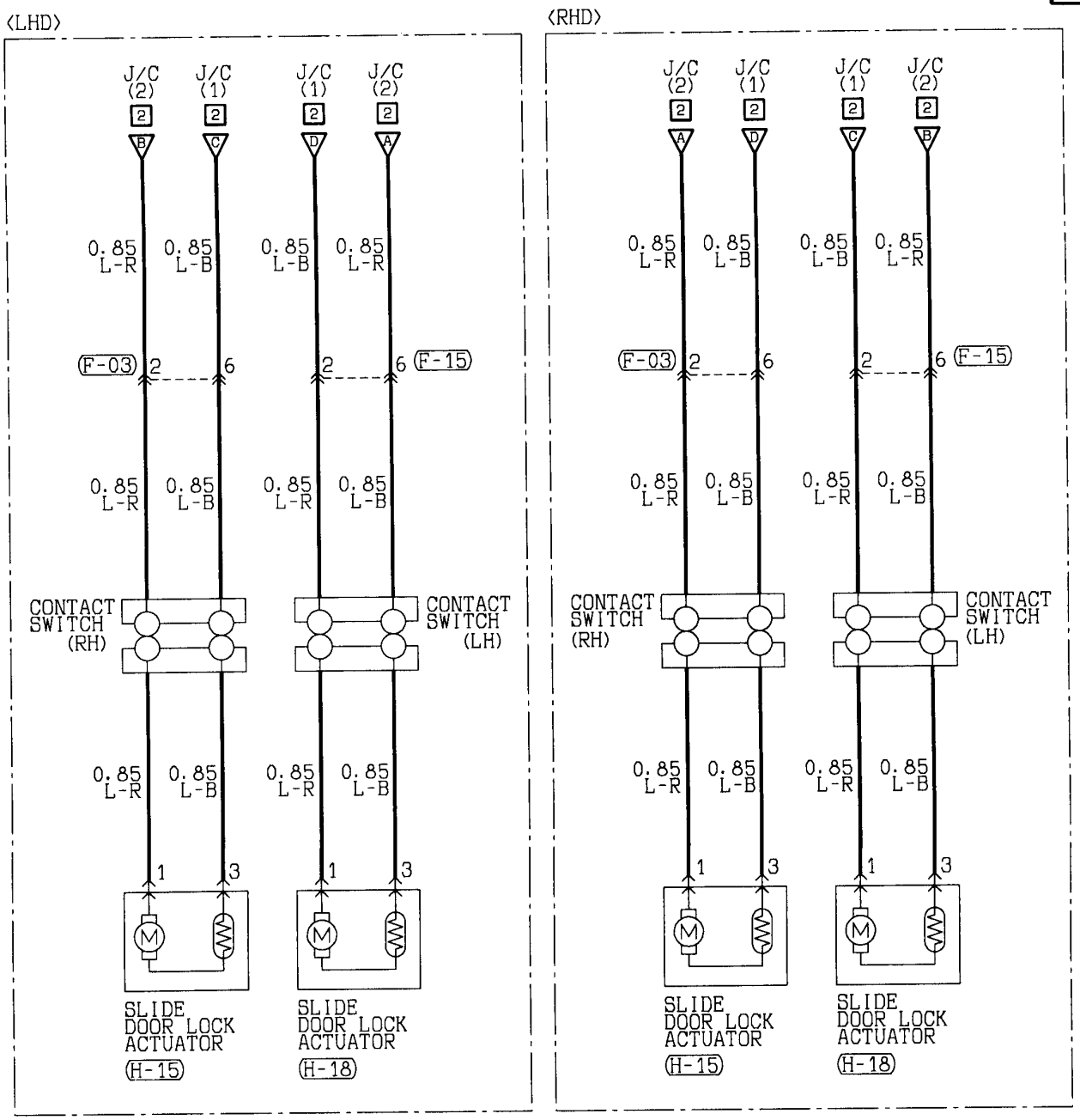
9W11E00AB

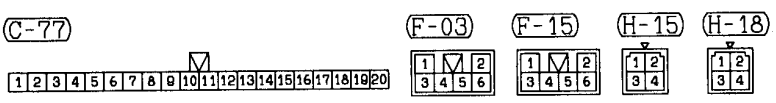
CENTRAL DOOR LOCKING SYSTEM (CONTINUED)



9W11E00BA

4



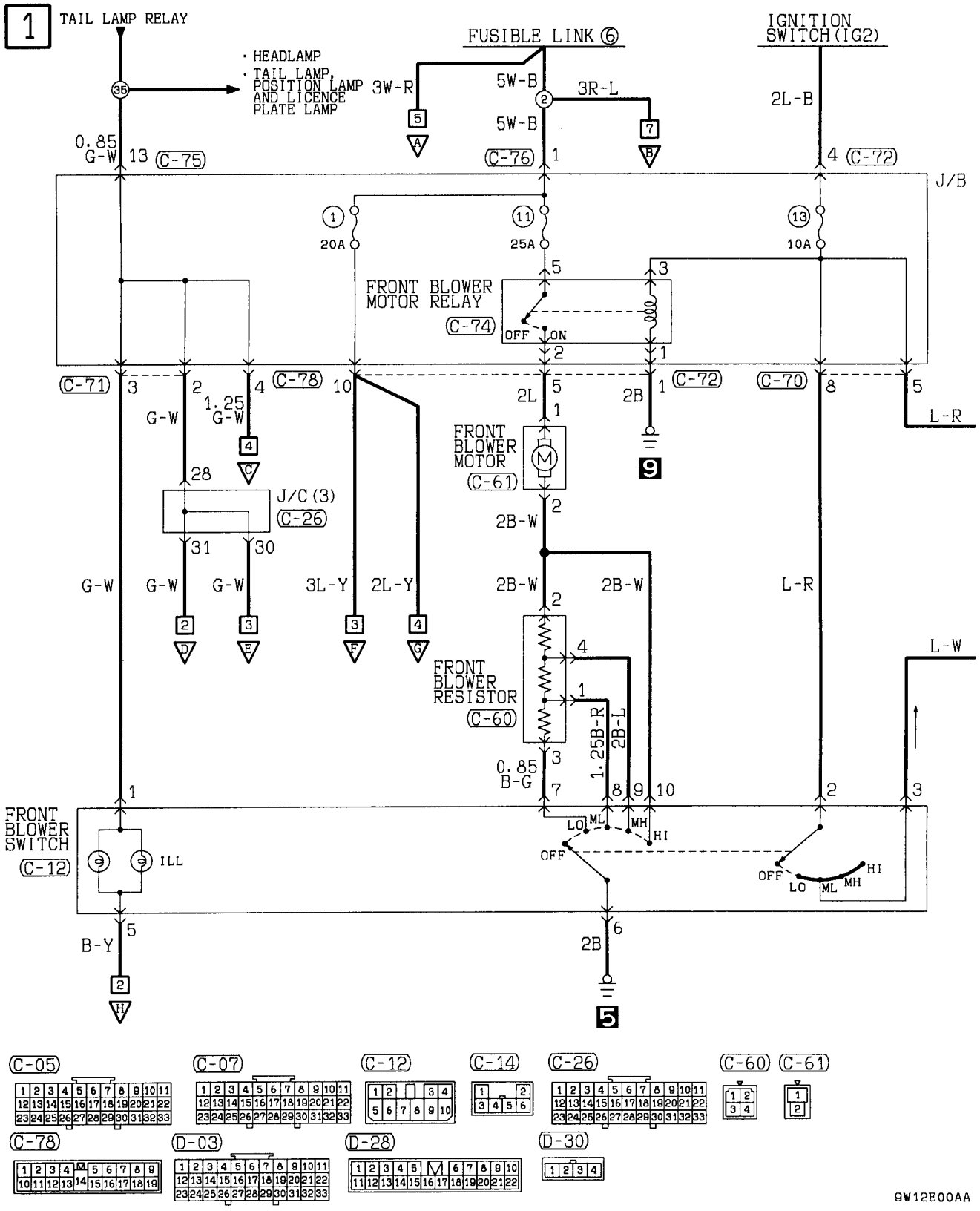


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

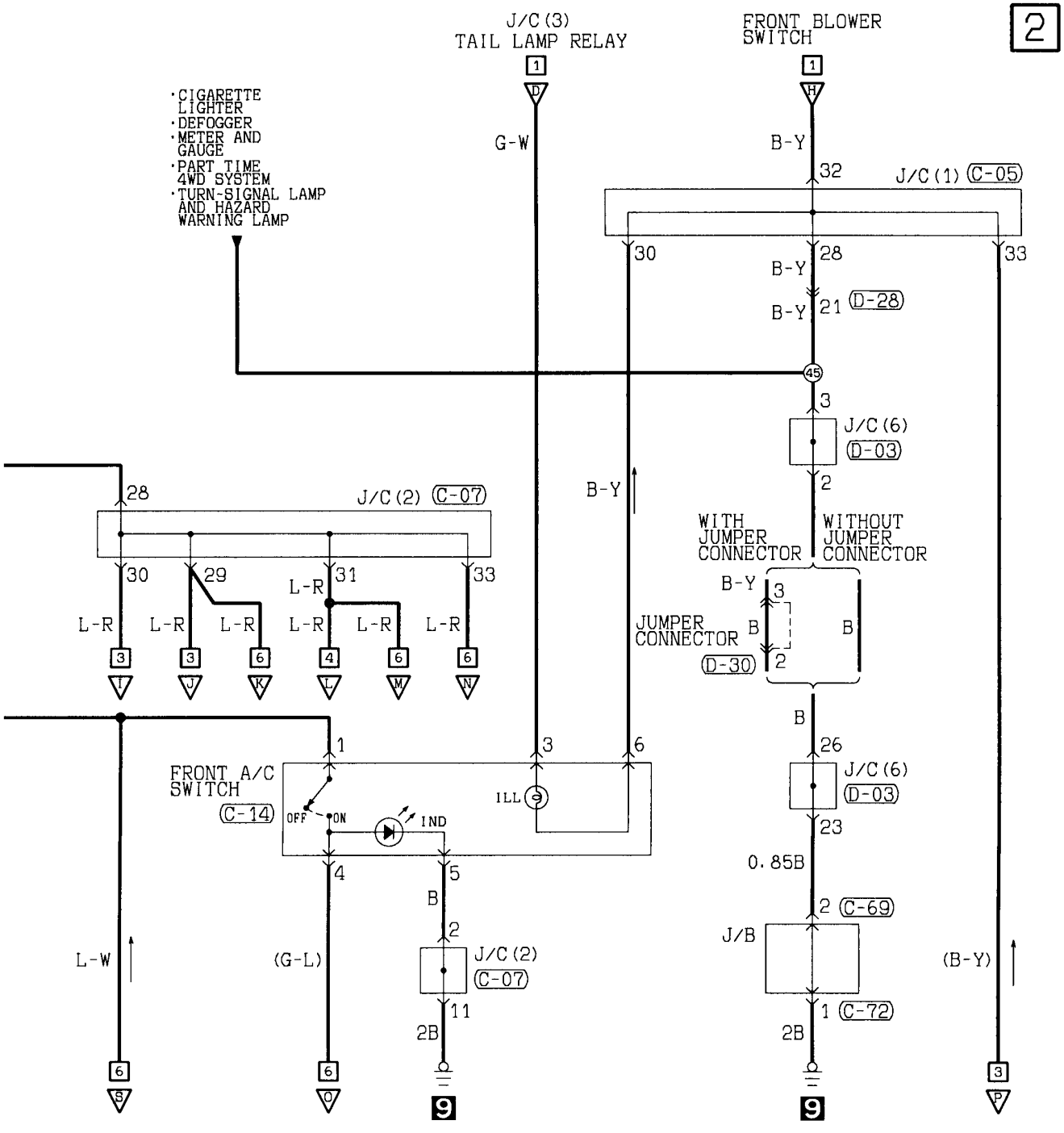
9W11E00BB

DUAL AIR CONDITIONER

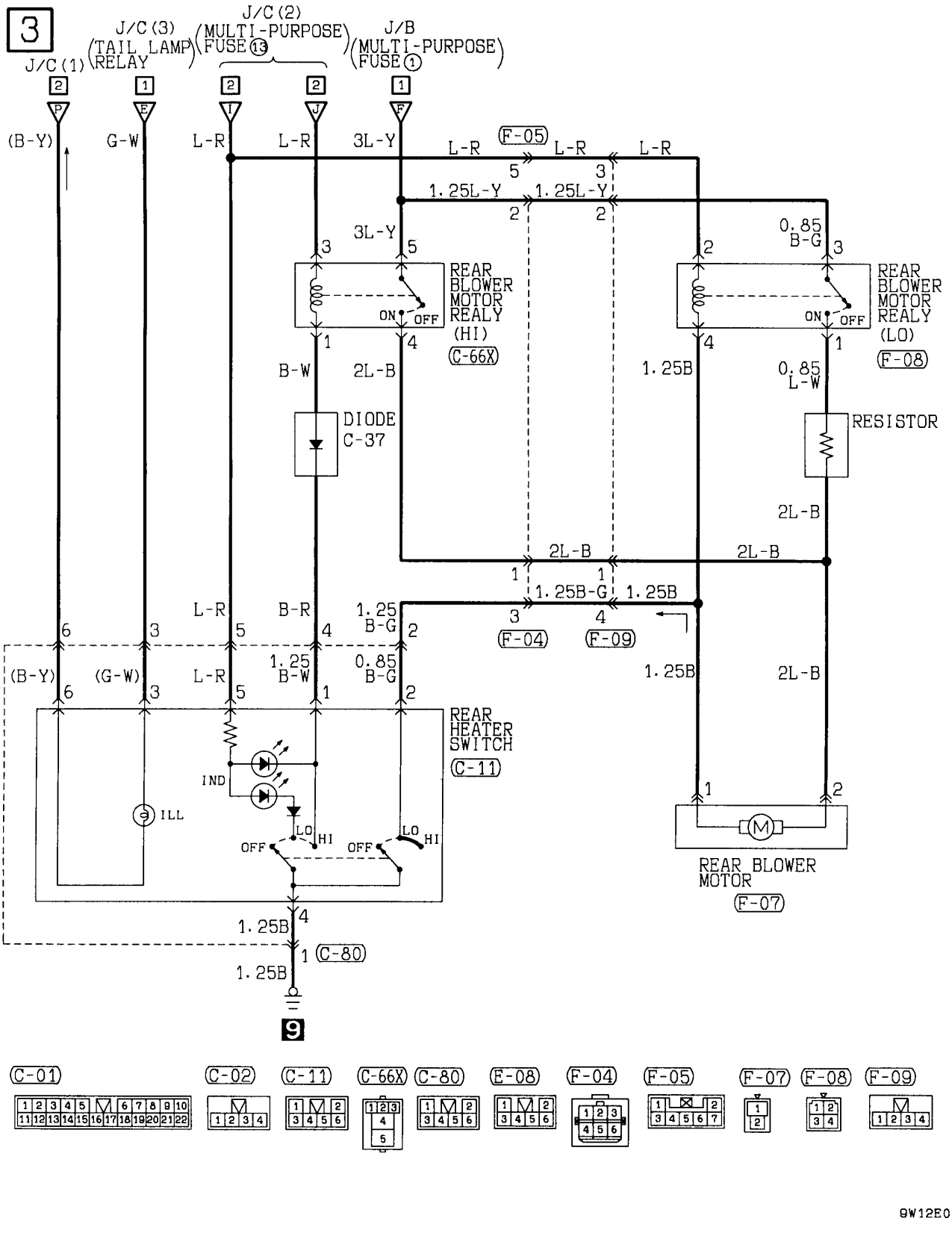
Overhead type (MPI)



9W12E00AA


2
J/C(3)
TAIL LAMP RELAY
FRONT BLOWER
SWITCH
·CIGARETTE LIGHTER
·DEFOGGER
·METER AND GAUGE
·PART TIME 4WD SYSTEM
·TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
G-W
B-Y
32
J/C(1) C-05
30
28
33
B-Y
21 D-28
45
3
J/C(6) D-03
2
J/C(2) C-07
28
30
29
31
33
L-R
WITH JUMPER CONNECTOR
WITHOUT JUMPER CONNECTOR
JUMPER CONNECTOR D-30
B
26
23
0.85B
2 C-69
J/B
1 C-72
2B
1
3
6
FRONT A/C SWITCH C-14
OFF
ON
IND
ILL
4
5
11
L-W
(G-L)
(B-Y)
9
C-69
C-70
C-71
C-72
C-74
C-75
C-76
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
9W12E00AB

DUAL AIR CONDITIONER <Overhead type (MPI)> (CONTINUED)



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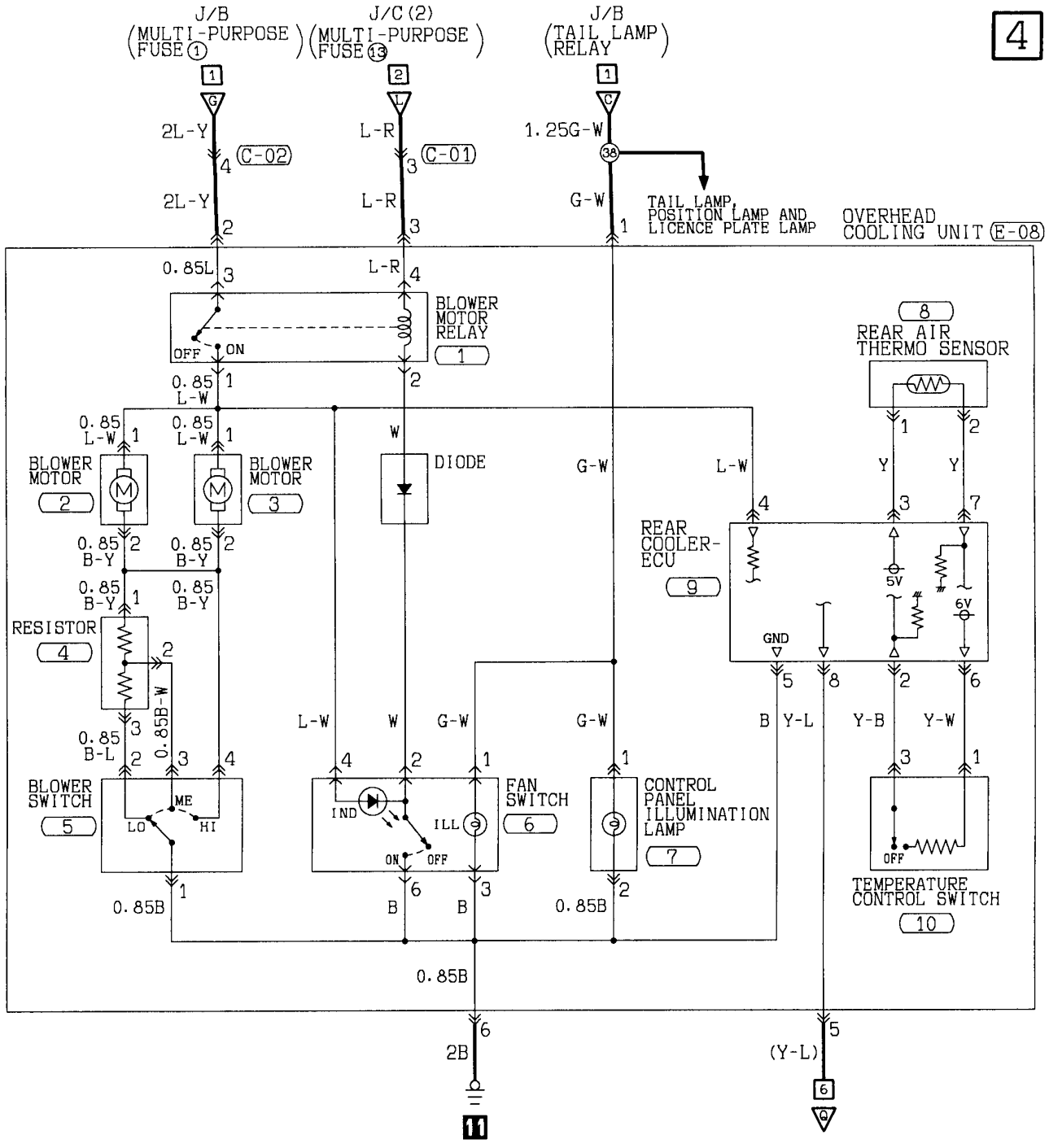
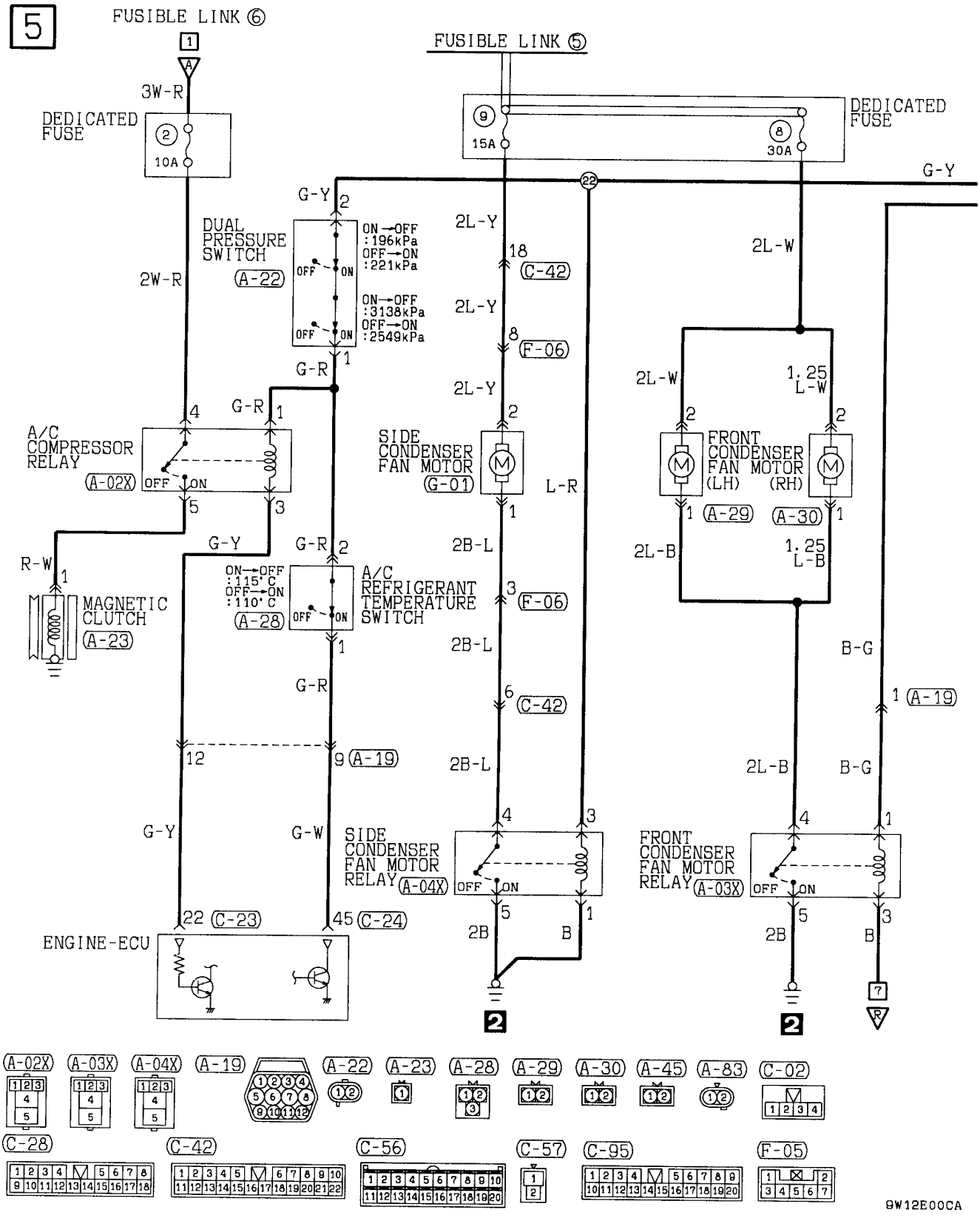
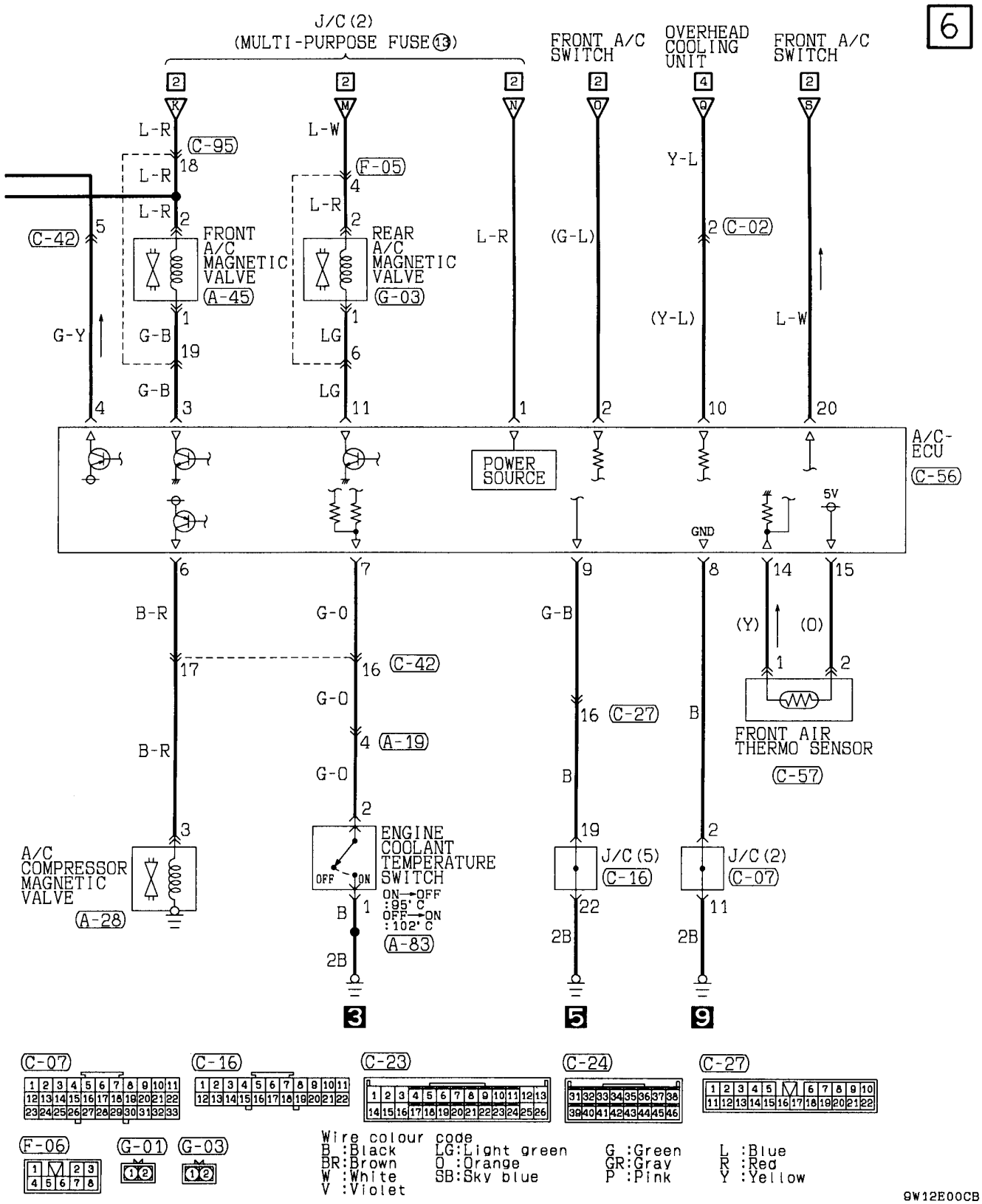
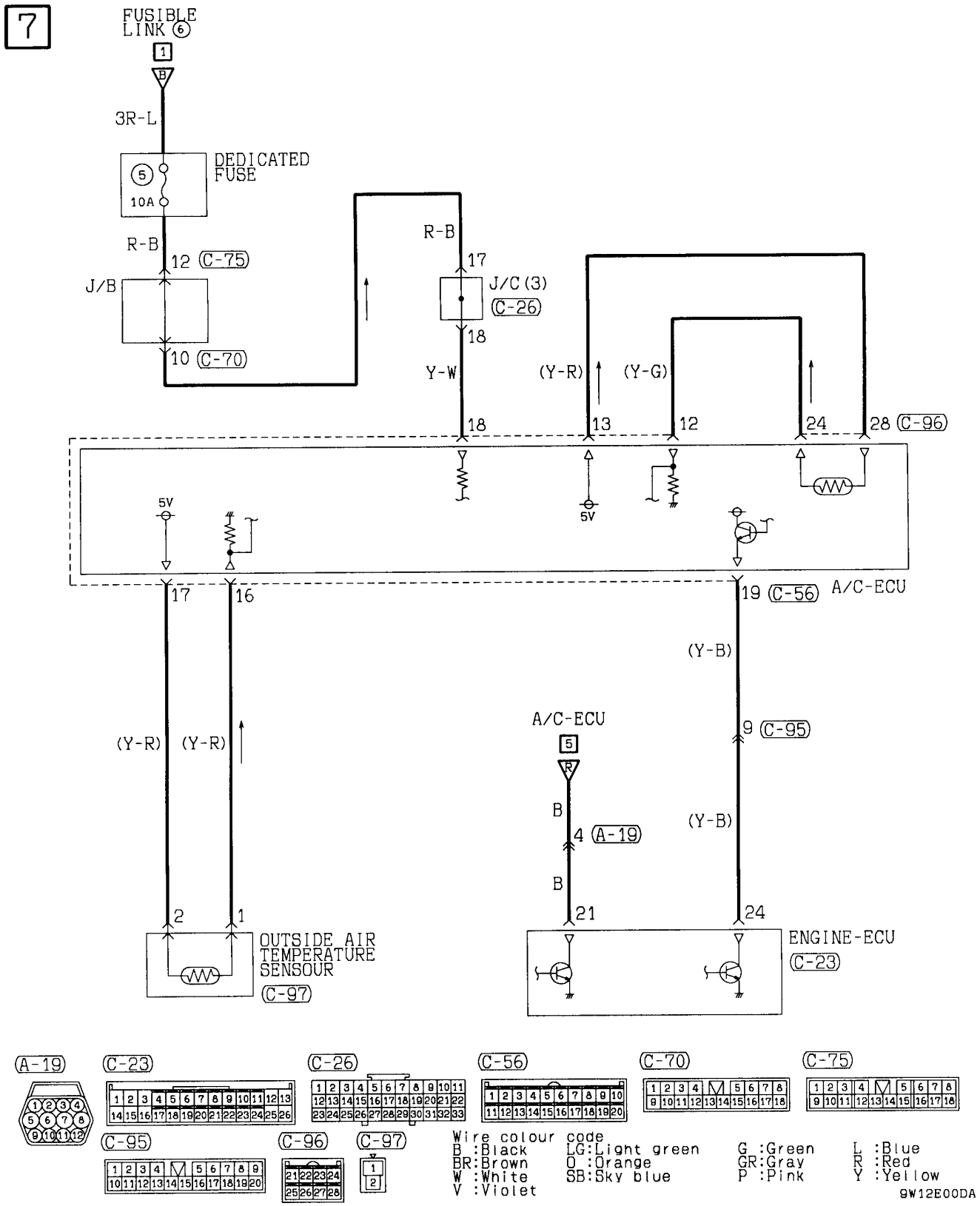

4
J/B (MULTI-PURPOSE FUSE ①)
J/C (2) (MULTI-PURPOSE FUSE ⑬)
J/B (TAIL LAMP RELAY)
2L-Y
L-R
1.25G-W
C-02
C-01
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP
OVERHEAD COOLING UNIT E-08
0.85L
BLOWER MOTOR RELAY
OFF
ON
0.85 L-W
BLOWER MOTOR 2
BLOWER MOTOR 3
DIODE
G-W
L-W
REAR AIR THERMO SENSOR 8
REAR COOLER-ECU 9
0.85 B-Y
RESISTOR 4
0.85B-W
0.85 B-L
BLOWER SWITCH 5
ME
LO
HI
L-W
W
G-W
FAN SWITCH 6
IND
ILL
ON
OFF
CONTROL PANEL ILLUMINATION LAMP 7
B
Y-L
Y-B
Y-W
5V
6V
GND
TEMPERATURE CONTROL SWITCH 10
0.85B
2B
(Y-L)
11
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
9W12E00BB

DUAL AIR CONDITIONER <Overhead type (MPI)> (CONTINUED)




6
J/C (2)
(MULTI-PURPOSE FUSE 13)
FRONT A/C SWITCH
OVERHEAD COOLING UNIT
FRONT A/C SWITCH
L-R
C-95
18
L-W
F-05
4
Y-L
C-42
5
FRONT A/C MAGNETIC VALVE
A-45
REAR A/C MAGNETIC VALVE
G-03
L-R
(G-L)
2 C-02
(Y-L)
L-W
G-Y
G-B
19
LG
6
4
3
11
1
2
10
20
POWER SOURCE
A/C-ECU
C-56
GND
5V
B-R
G-O
G-B
16 C-42
16 C-27
4 A-19
B
(Y)
(O)
FRONT AIR THERMO SENSOR
C-57
A/C COMPRESSOR MAGNETIC VALVE
A-28
ENGINE COOLANT TEMPERATURE SWITCH
OFF
ON
ON→OFF :95°C
OFF→ON :102°C
A-83
J/C (5)
C-16
J/C (2)
C-07
22
11
2B
3
5
9
C-07
C-16
C-23
C-24
C-27
F-06
G-01
G-03
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
9W12E00CB

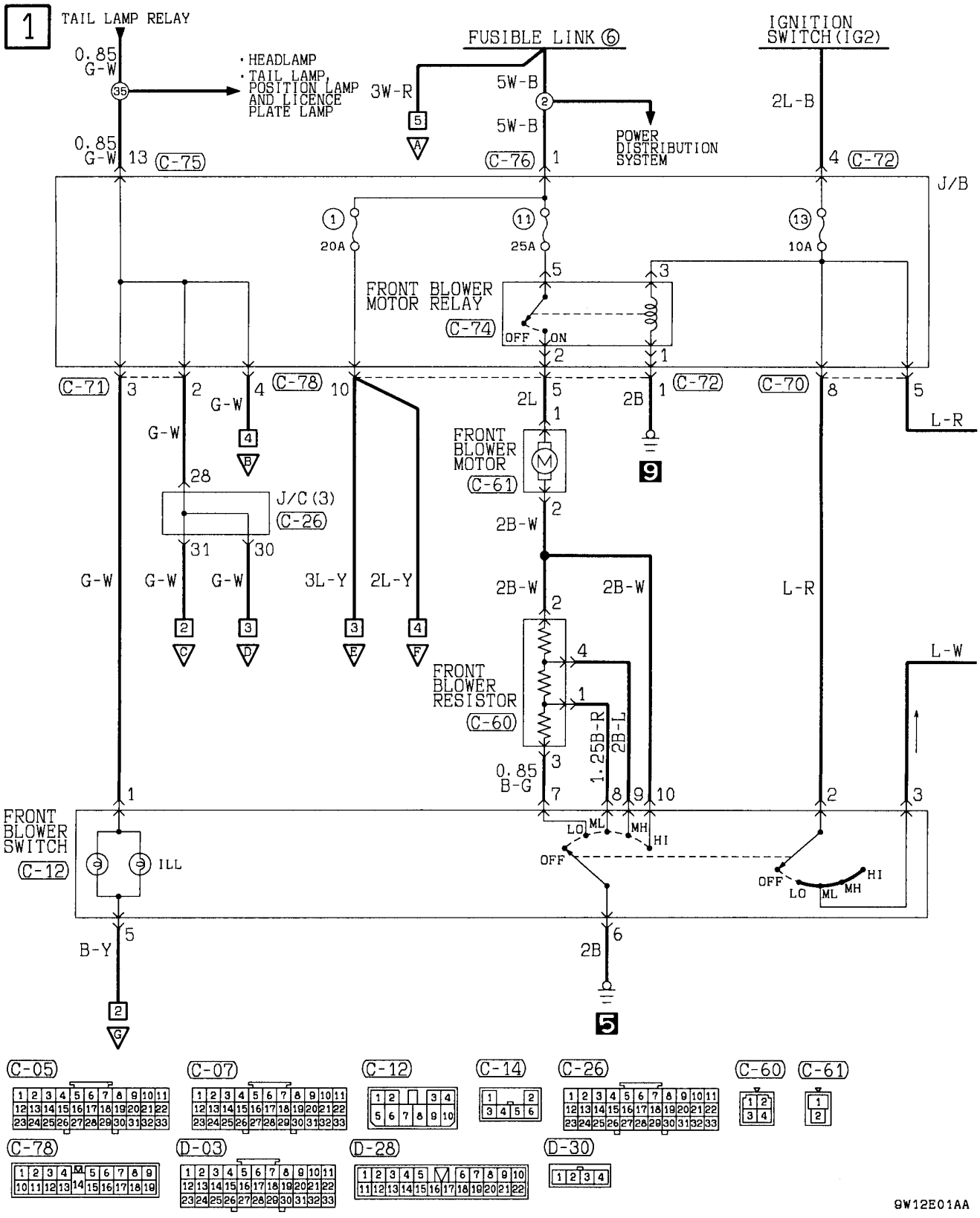
DUAL AIR CONDITIONER <Overhead type (MPI)> (CONTINUED)

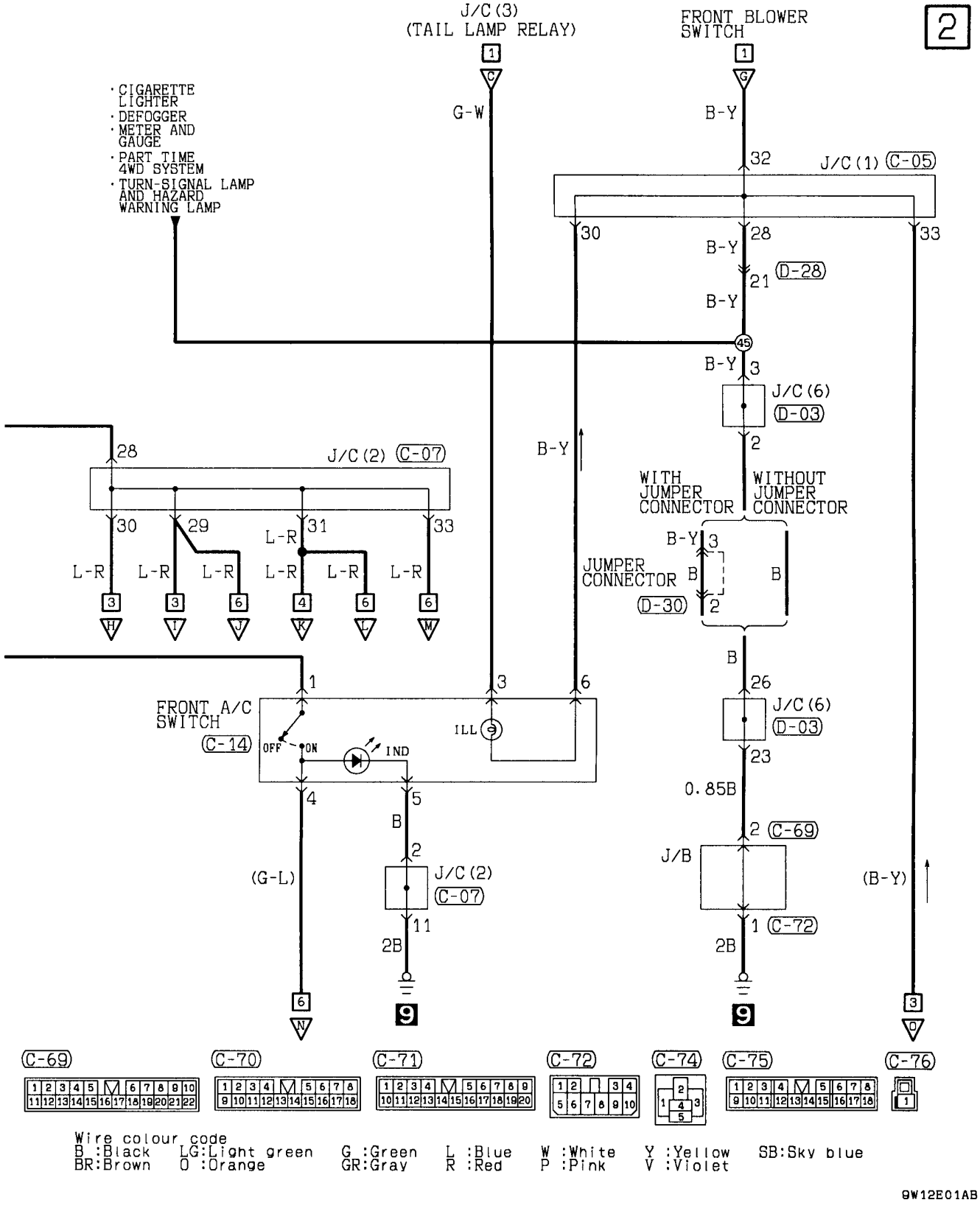


NOTES

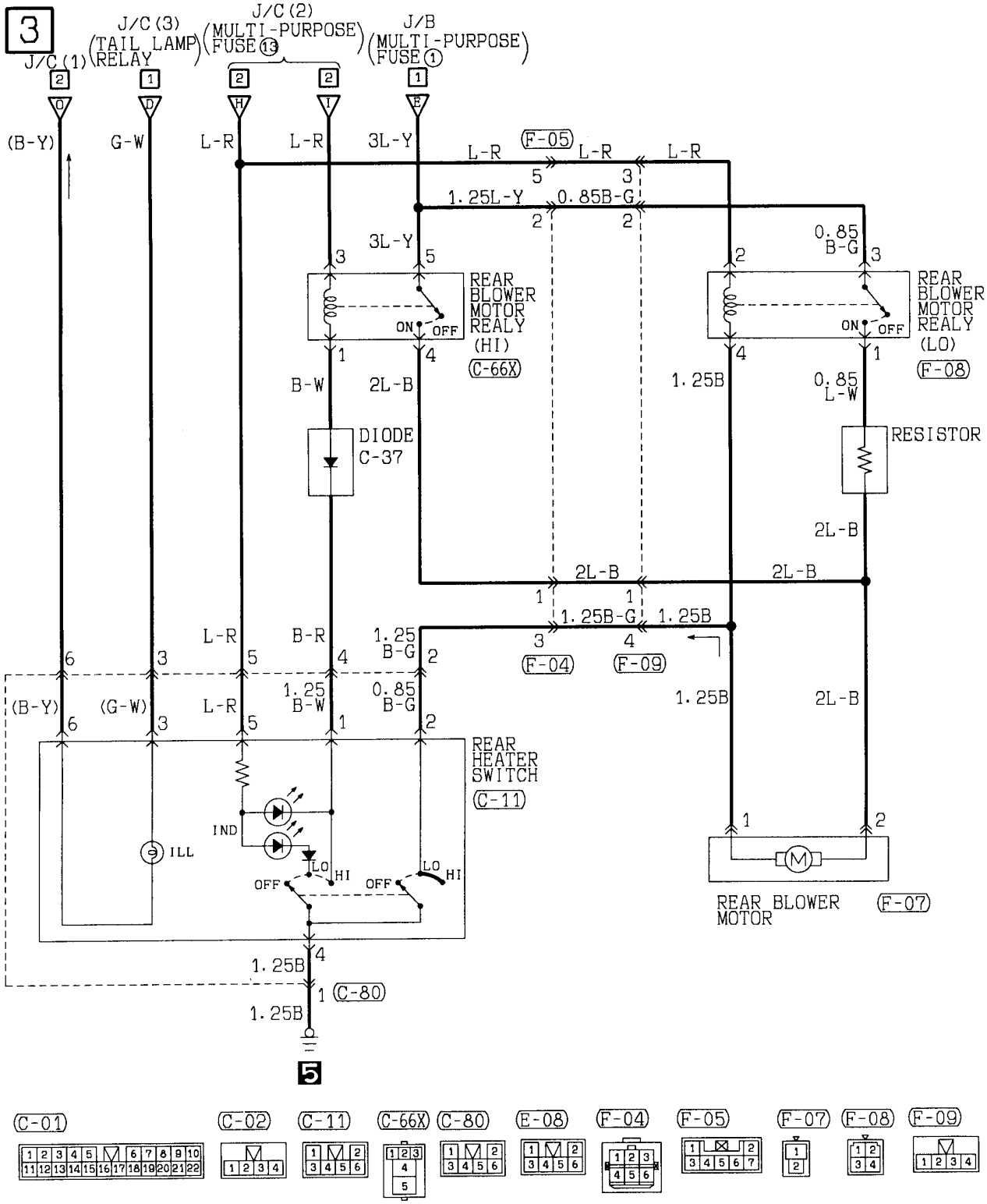
DUAL AIR CONDITIONER

Overhead type (Diesel)




2
J/C (3)
(TAIL LAMP RELAY)
FRONT BLOWER
SWITCH
· CIGARETTE LIGHTER
· DEFOGGER
· METER AND GAUGE
· PART TIME 4WD SYSTEM
· TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
G-W
B-Y
J/C (1) C-05
J/C (2) C-07
J/C (6) D-03
WITH JUMPER CONNECTOR
WITHOUT JUMPER CONNECTOR
JUMPER CONNECTOR D-30
FRONT A/C SWITCH C-14
OFF
ON
IND
ILL
(G-L)
(B-Y)
J/B
D-28
C-69
C-70
C-71
C-72
C-74
C-75
C-76
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
9W12E01AB

DUAL AIR CONDITIONER <Overhead type (Diesel)> (CONTINUED)



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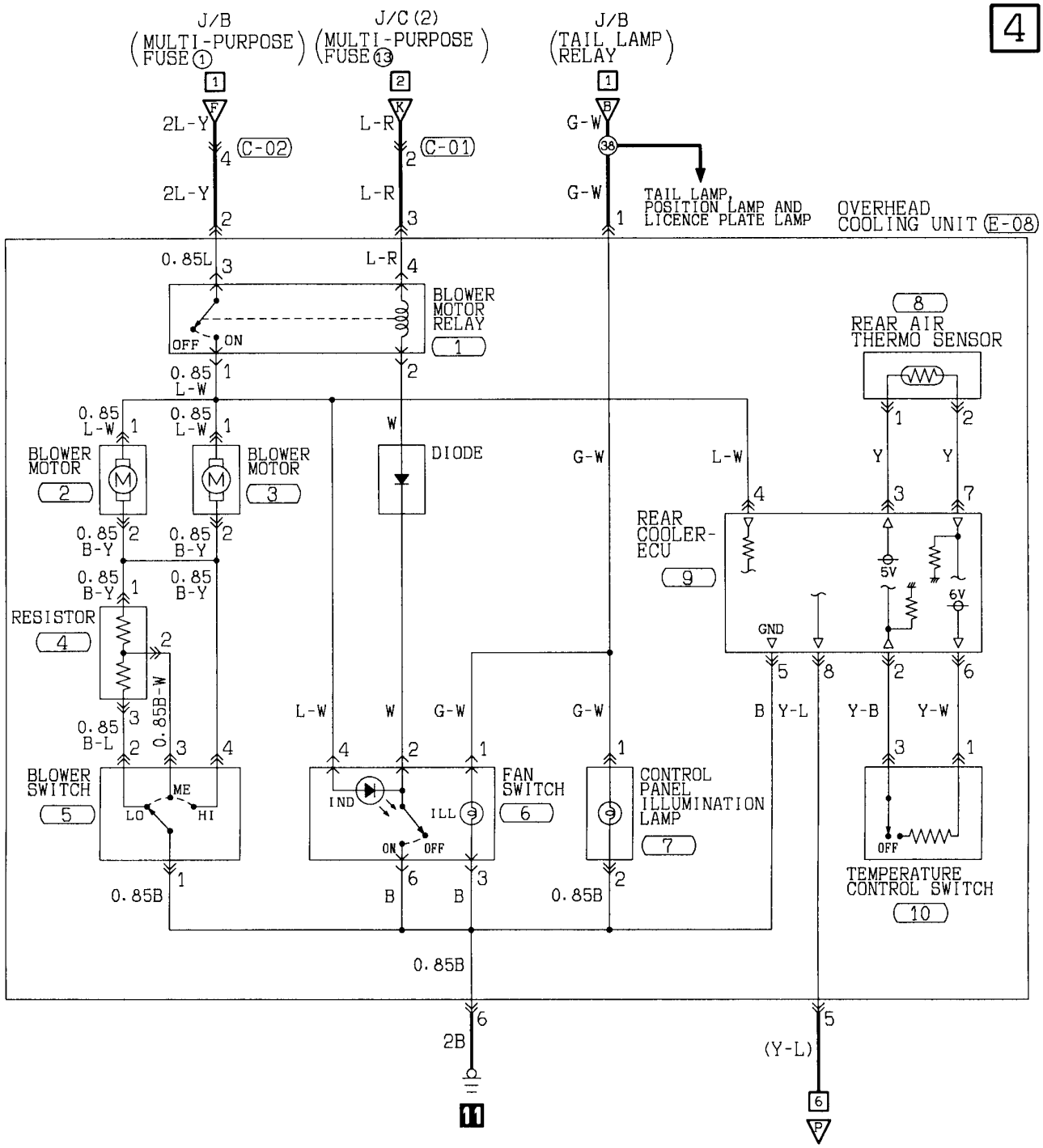
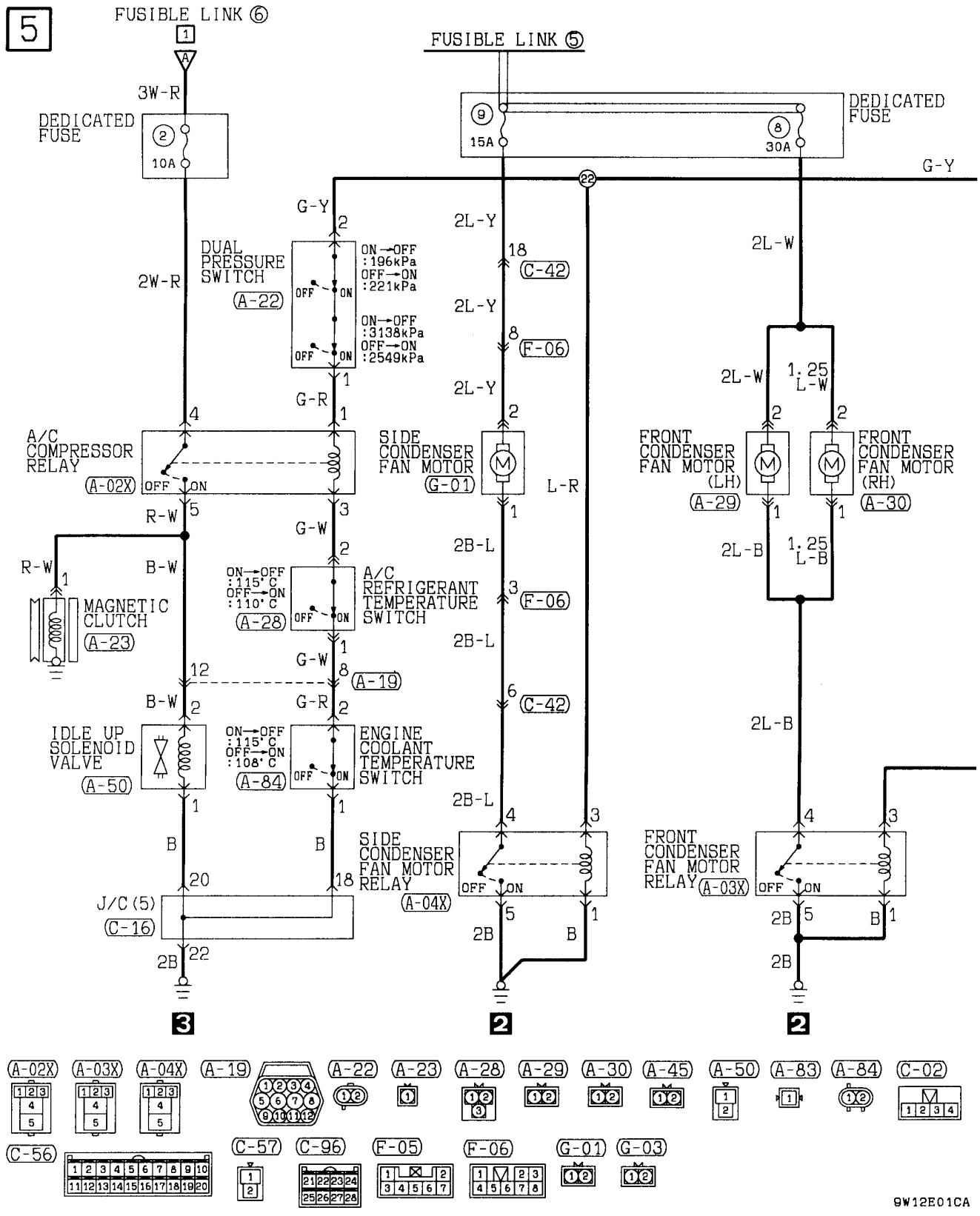

4
J/B (MULTI-PURPOSE FUSE 1)
J/C (2) (MULTI-PURPOSE FUSE 13)
J/B (TAIL LAMP RELAY)
2L-Y
L-R
G-W
C-02
C-01
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP
OVERHEAD COOLING UNIT E-08
0.85L
BLOWER MOTOR RELAY
OFF
ON
0.85 L-W
BLOWER MOTOR 2
BLOWER MOTOR 3
DIODE
W
G-W
L-W
REAR AIR THERMO SENSOR 8
REAR COOLER-ECU 9
5V
6V
GND
0.85 B-Y
RESISTOR 4
0.85B-W
0.85 B-L
BLOWER SWITCH 5
ME
LO
HI
IND
ILL
ON
OFF
FAN SWITCH 6
CONTROL PANEL ILLUMINATION LAMP 7
B
Y-L
Y-B
Y-W
TEMPERATURE CONTROL SWITCH 10
0.85B
2B
(Y-L)
11
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
9W12E01BB

DUAL AIR CONDITIONER <Overhead type (Diesel)> (CONTINUED)



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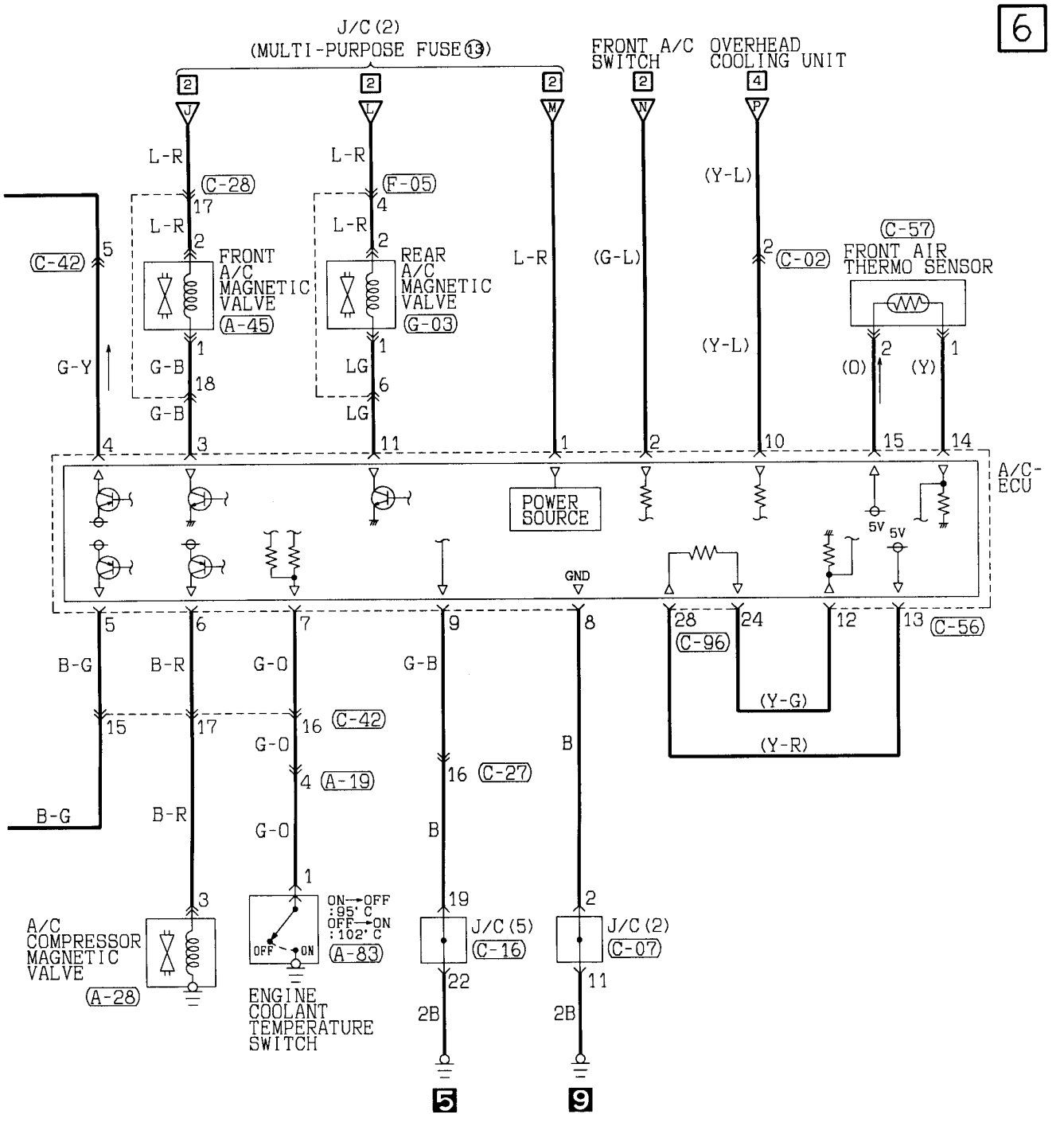
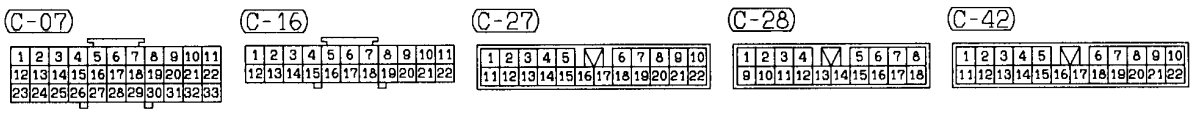
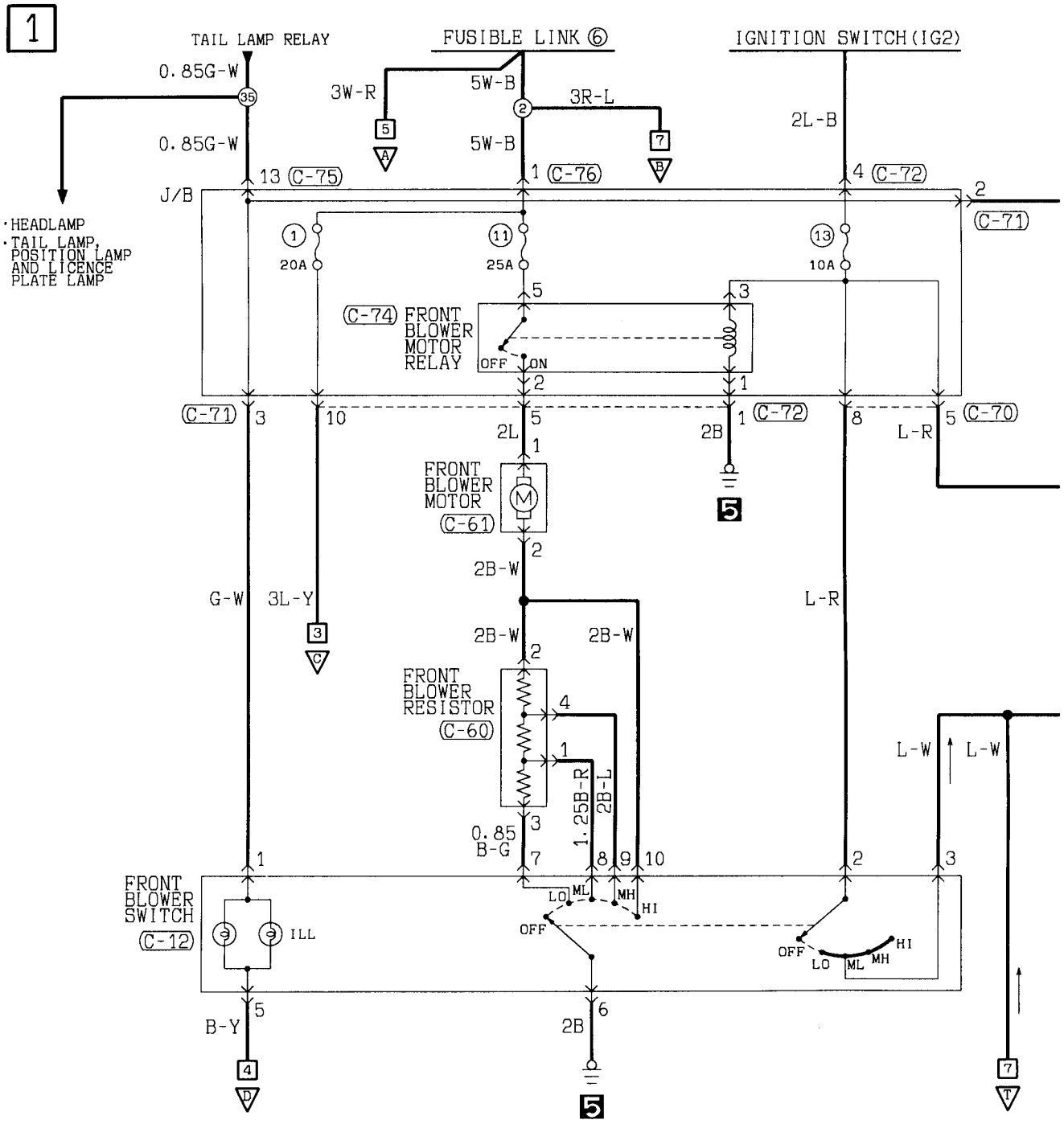




Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

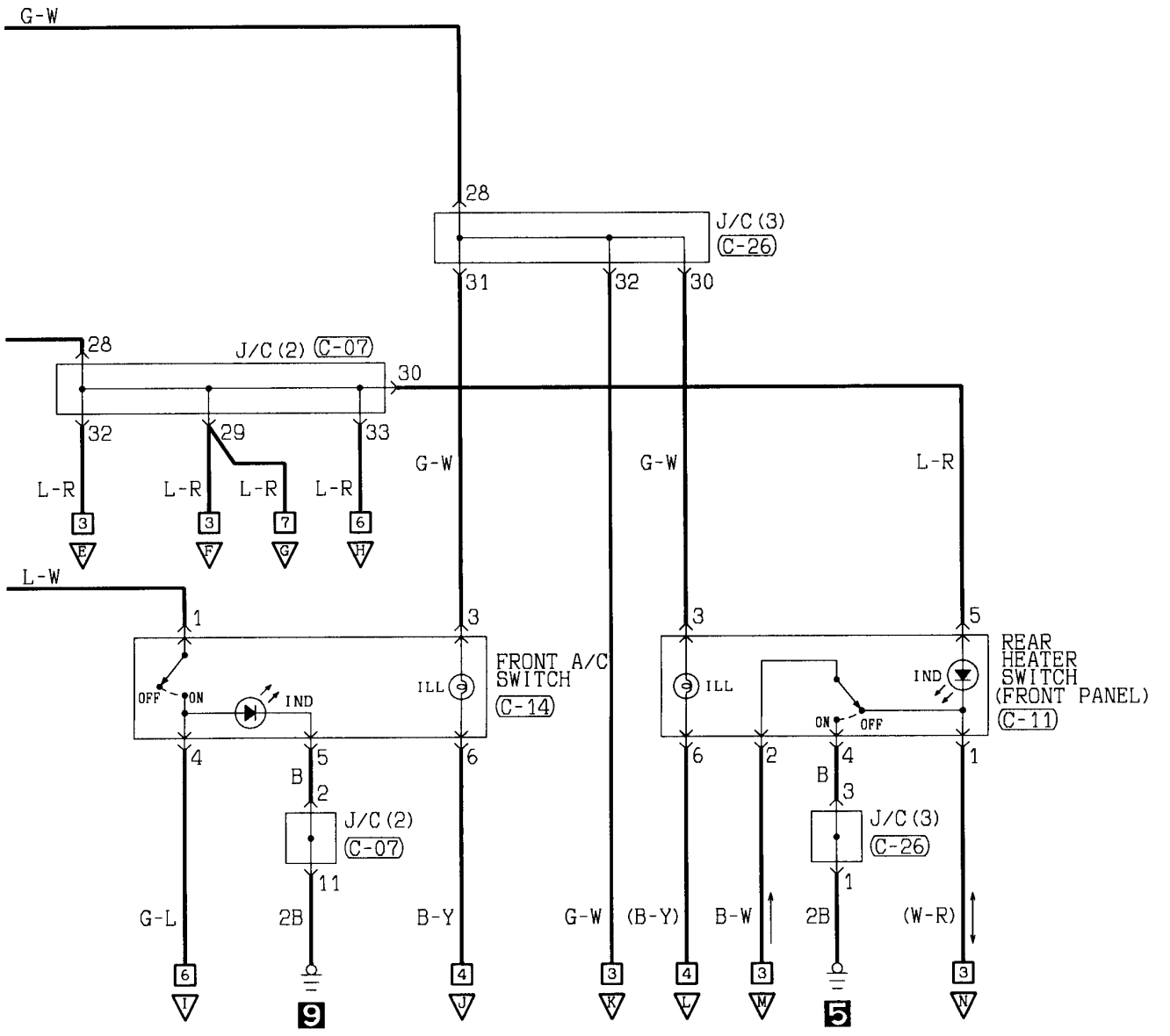
DUAL AIR CONDITIONER

Built-in type



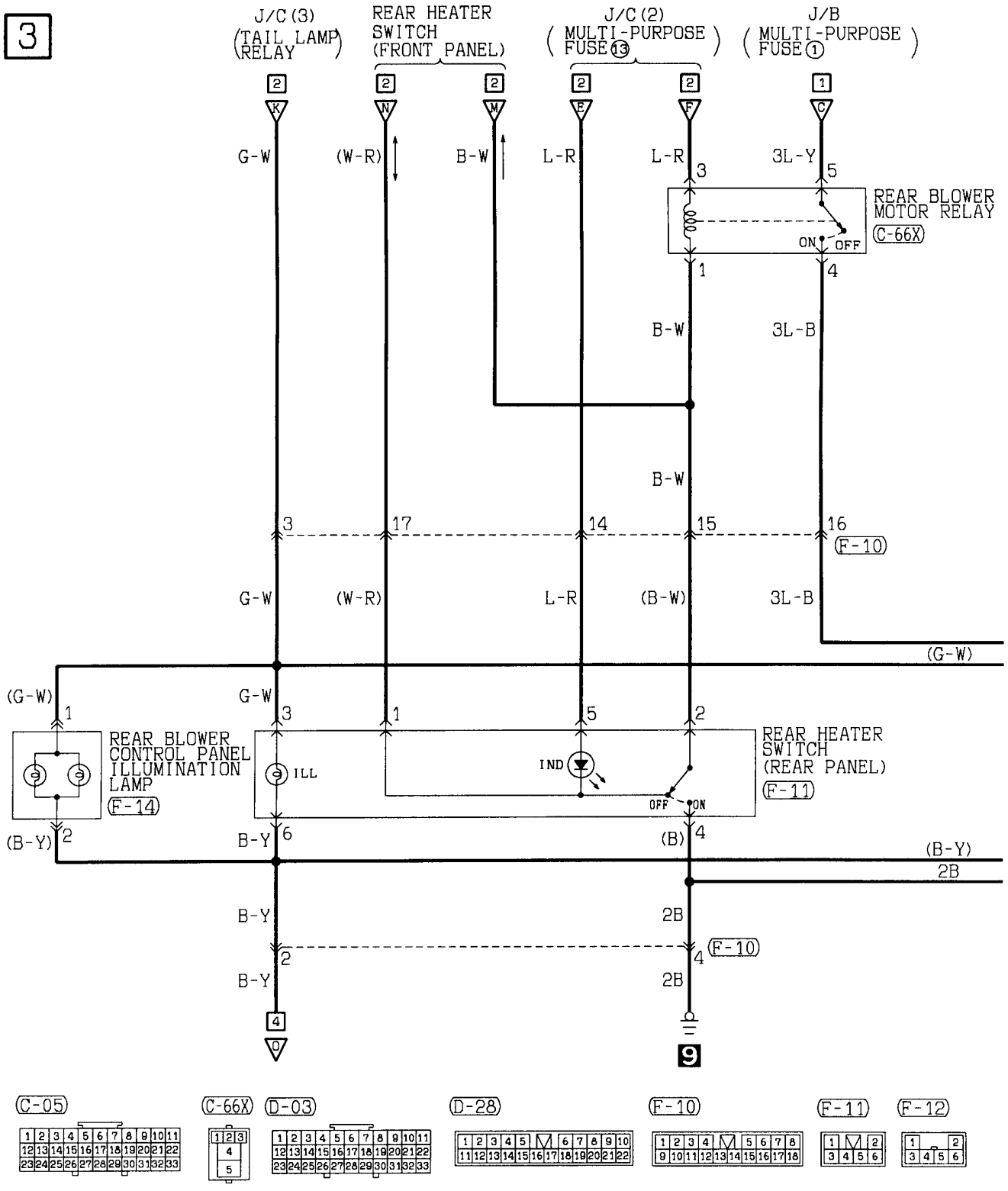
9W12E02AA

2


G-W
28
J/C (3)
C-26
31
32
30
28
J/C (2) C-07
30
32
29
33
G-W
G-W
L-R
L-R
L-R
L-R
L-R
3
7
6
E
F
G
H
L-W
1
3
3
5
FRONT A/C SWITCH
C-14
REAR HEATER SWITCH (FRONT PANEL)
C-11
OFF
ON
IND
ILL
ILL
IND
ON
OFF
4
5
6
6
2
4
1
B
2
B
3
J/C (2)
C-07
J/C (3)
C-26
11
1
G-L
2B
B-Y
G-W
(B-Y)
B-W
2B
(W-R)
6
4
3
4
3
3
V
9
J
K
L
W
5
N
C-71
C-72
C-74
C-75
C-76
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

9W12E02AB

DUAL AIR CONDITIONER <Built-in type> (CONTINUED)



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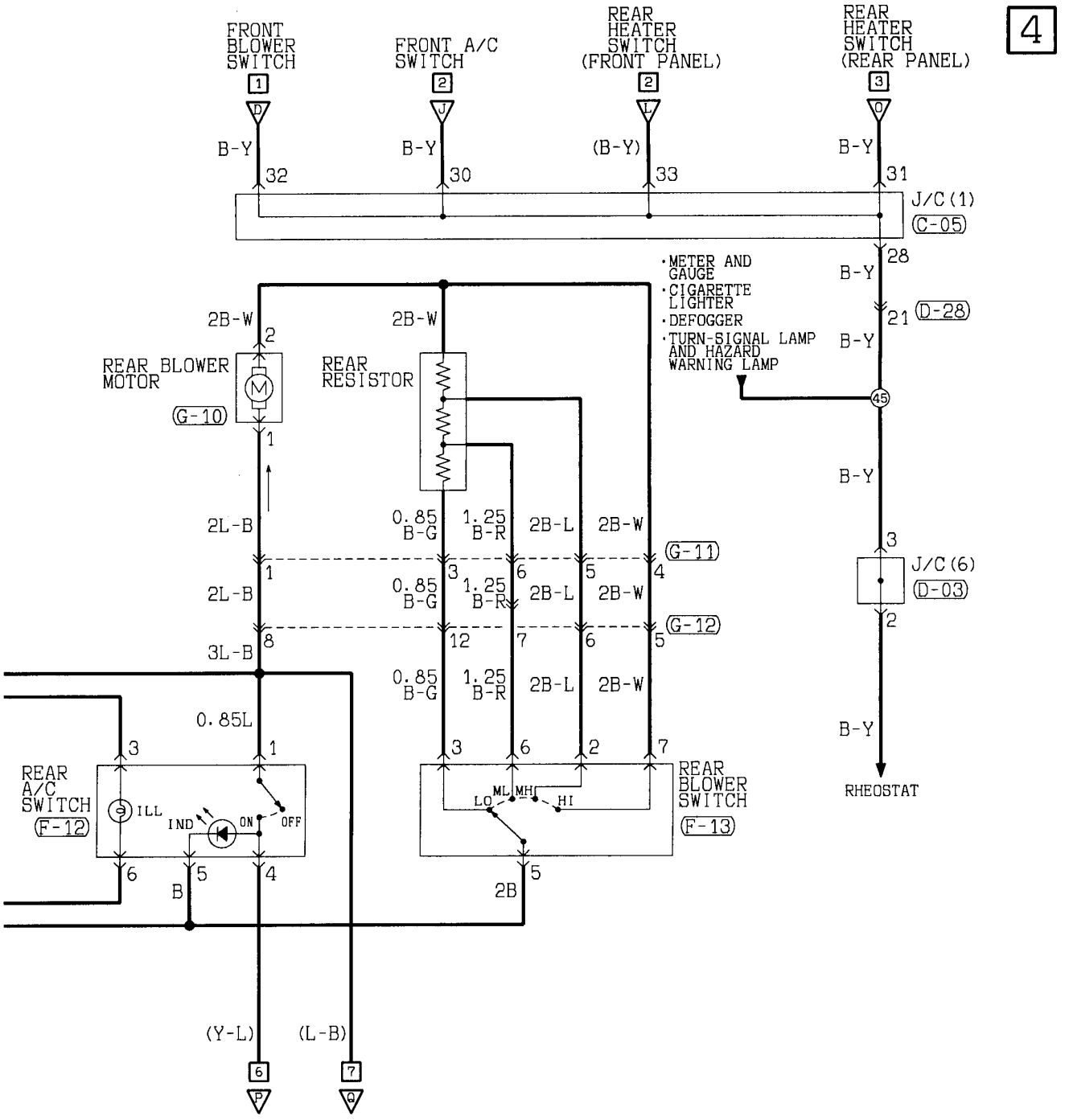
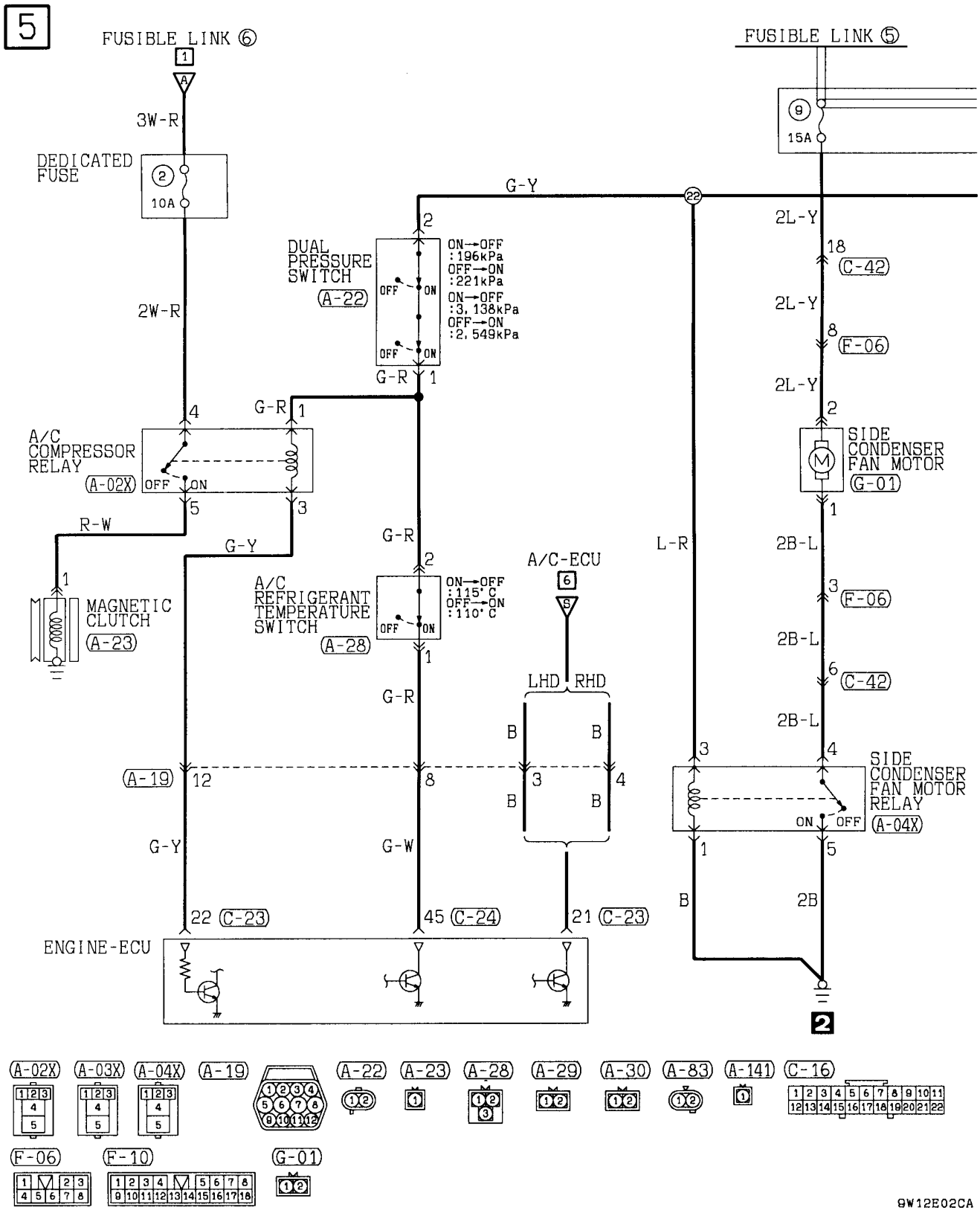
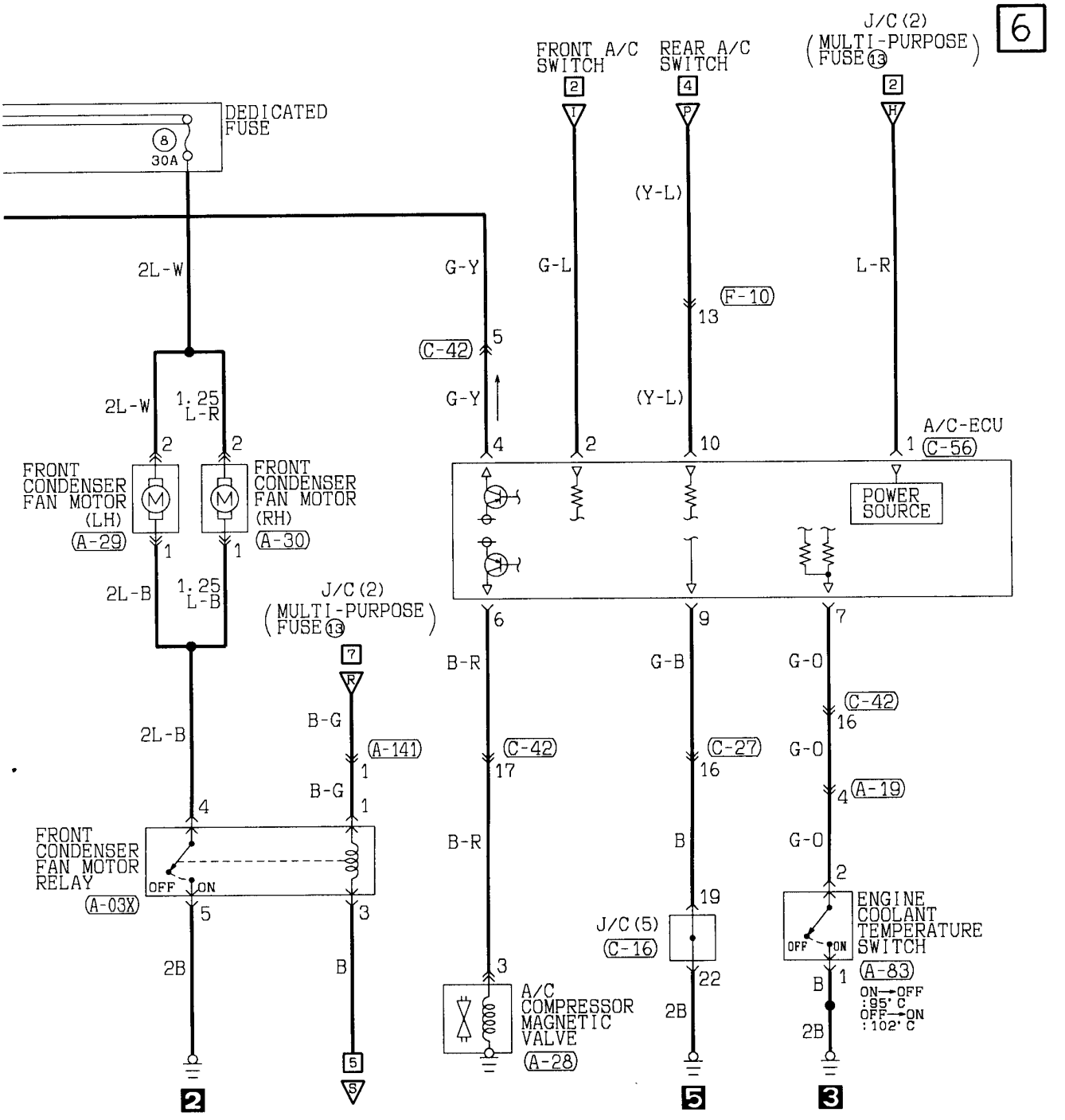
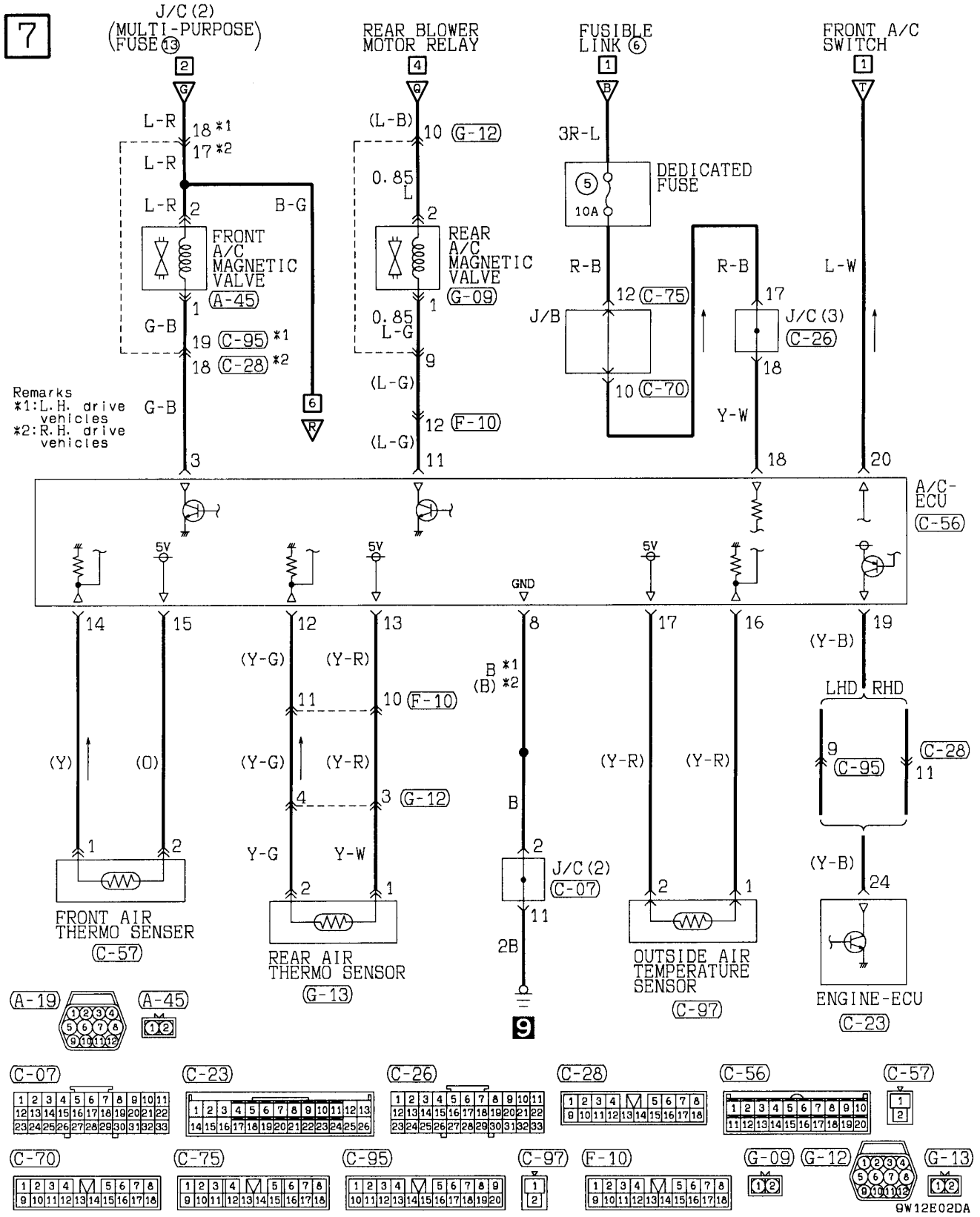

4
FRONT BLOWER SWITCH
FRONT A/C SWITCH
REAR HEATER SWITCH (FRONT PANEL)
REAR HEATER SWITCH (REAR PANEL)
B-Y
B-Y
(B-Y)
B-Y
32
30
33
31
J/C (1)
C-05
·METER AND GAUGE
·CIGARETTE LIGHTER
·DEFOGGER
·TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
28
21
D-28
2B-W
2B-W
REAR BLOWER MOTOR
G-10
REAR RESISTOR
2L-B
2L-B
3L-B
0.85 B-G
1.25 B-R
2B-L
2B-W
G-11
G-12
45
3
J/C (6)
D-03
2
0.85L
REAR A/C SWITCH
F-12
ILL
IND
ON
OFF
REAR BLOWER SWITCH
F-13
LO
ML
MH
HI
RHEOSTAT
B
2B
(Y-L)
(L-B)
F-13
F-14
G-10
G-11
G-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
9W12E02BB

DUAL AIR CONDITIONER <Built-in type> (CONTINUED)




6
DEDICATED FUSE
8
30A
2L-W
2L-W
1.25 L-R
2
2
FRONT CONDENSER FAN MOTOR (LH)
A-29
FRONT CONDENSER FAN MOTOR (RH)
A-30
1
1
2L-B
1.25 L-B
J/C (2) (MULTI-PURPOSE FUSE 13)
7
F
B-G
A-141
1
B-G
1
2L-B
4
FRONT CONDENSER FAN MOTOR RELAY
A-03X
OFF
ON
5
3
2B
B
5
5
2
G-Y
C-42
5
G-Y
4
FRONT A/C SWITCH
2
I
G-L
2
REAR A/C SWITCH
4
P
(Y-L)
F-10
13
(Y-L)
10
J/C (2) (MULTI-PURPOSE FUSE 13)
2
H
L-R
1
A/C-ECU
C-56
POWER SOURCE
6
B-R
C-42
17
B-R
3
A/C COMPRESSOR MAGNETIC VALVE
A-28
9
G-B
C-27
16
B
19
J/C (5)
C-16
22
2B
7
G-O
C-42
16
G-O
A-19
4
G-O
2
ENGINE COOLANT TEMPERATURE SWITCH
A-83
OFF
ON
B
1
2B
ON→OFF :95° C
OFF→ON :102° C
2
5
3
C-23
C-24
C-27
C-42
C-56
Wire colour code
B :Black
BR:Brown
LG:Light green
O :Orange
G :Green
GR:Gray
L :Blue
R :Red
W :White
P :Pink
Y :Yellow
V :Violet
SB:Sky blue
9W12E02CB

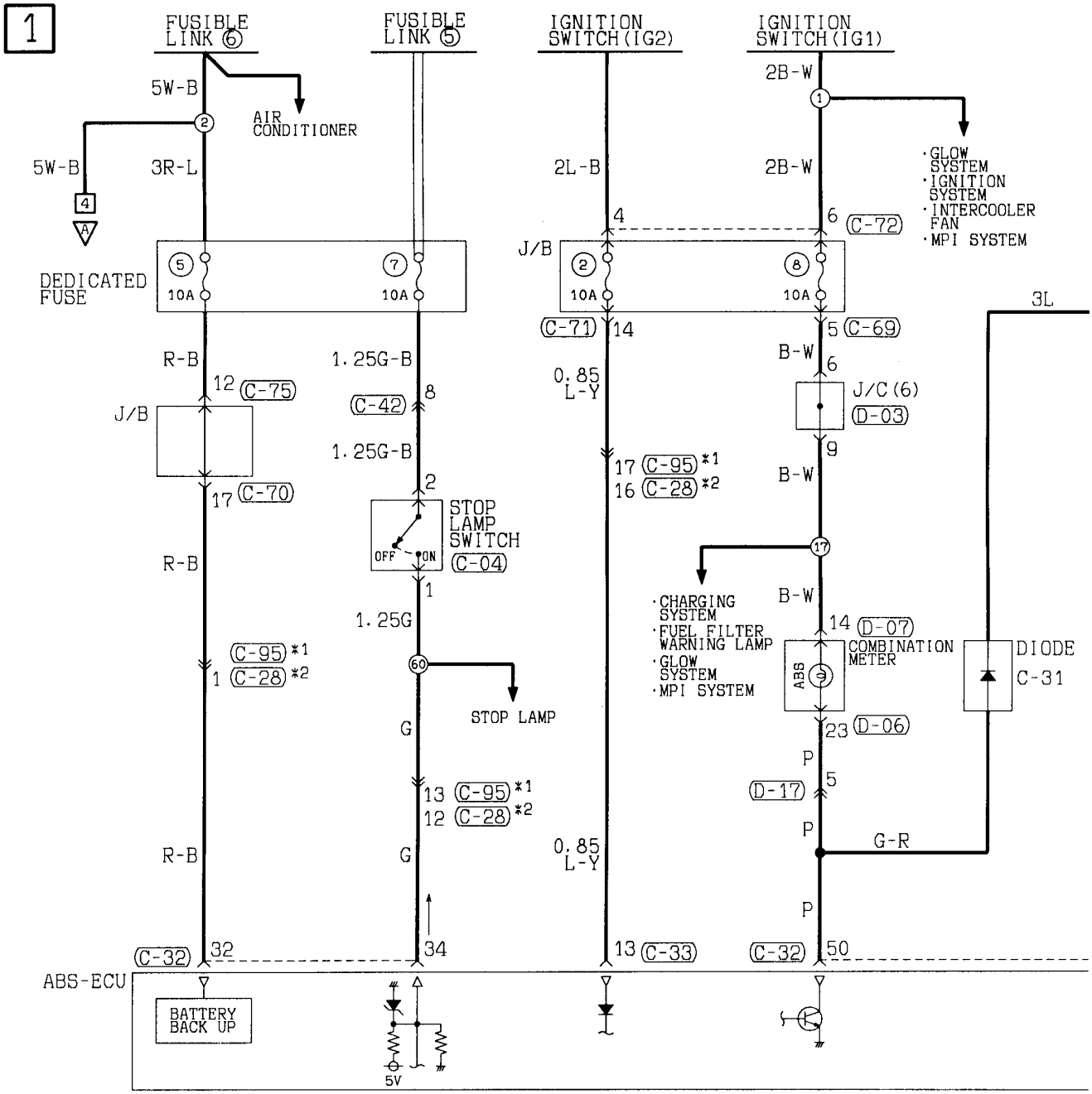
DUAL AIR CONDITIONER <Built-in type> (CONTINUED)

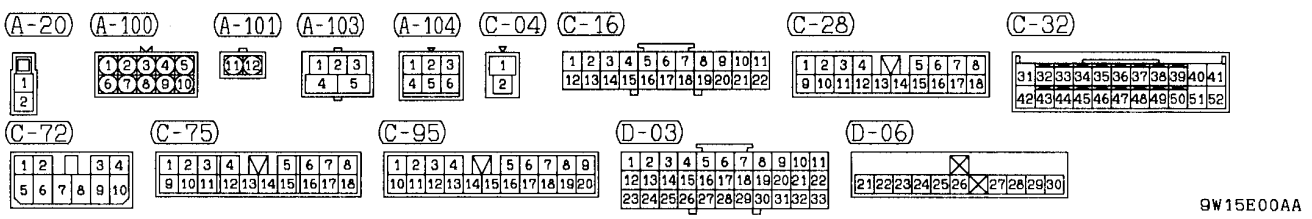


NOTES

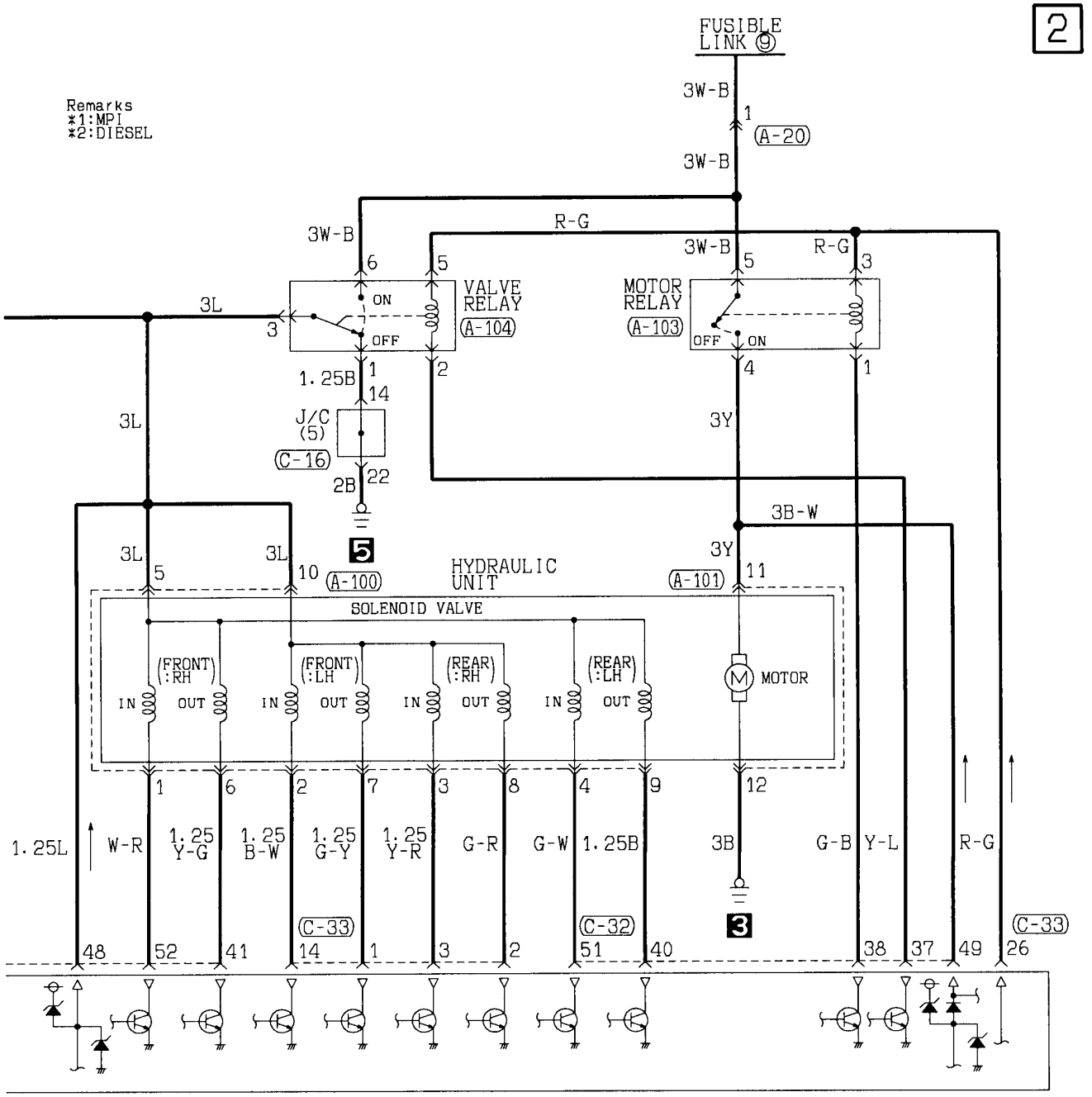
ANTI-SKID BRAKING SYSTEM (ABS)

L.H. drive vehicles <2WD>



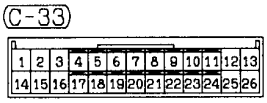


9W15E00AA

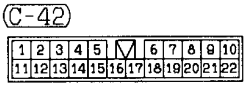


Remarks
*1:MPI
*2:DIESEL

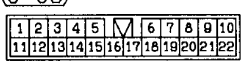
C-33



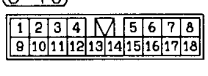
C-42



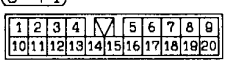
C-69



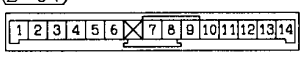
C-70



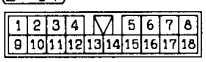
C-71



D-07



D-17

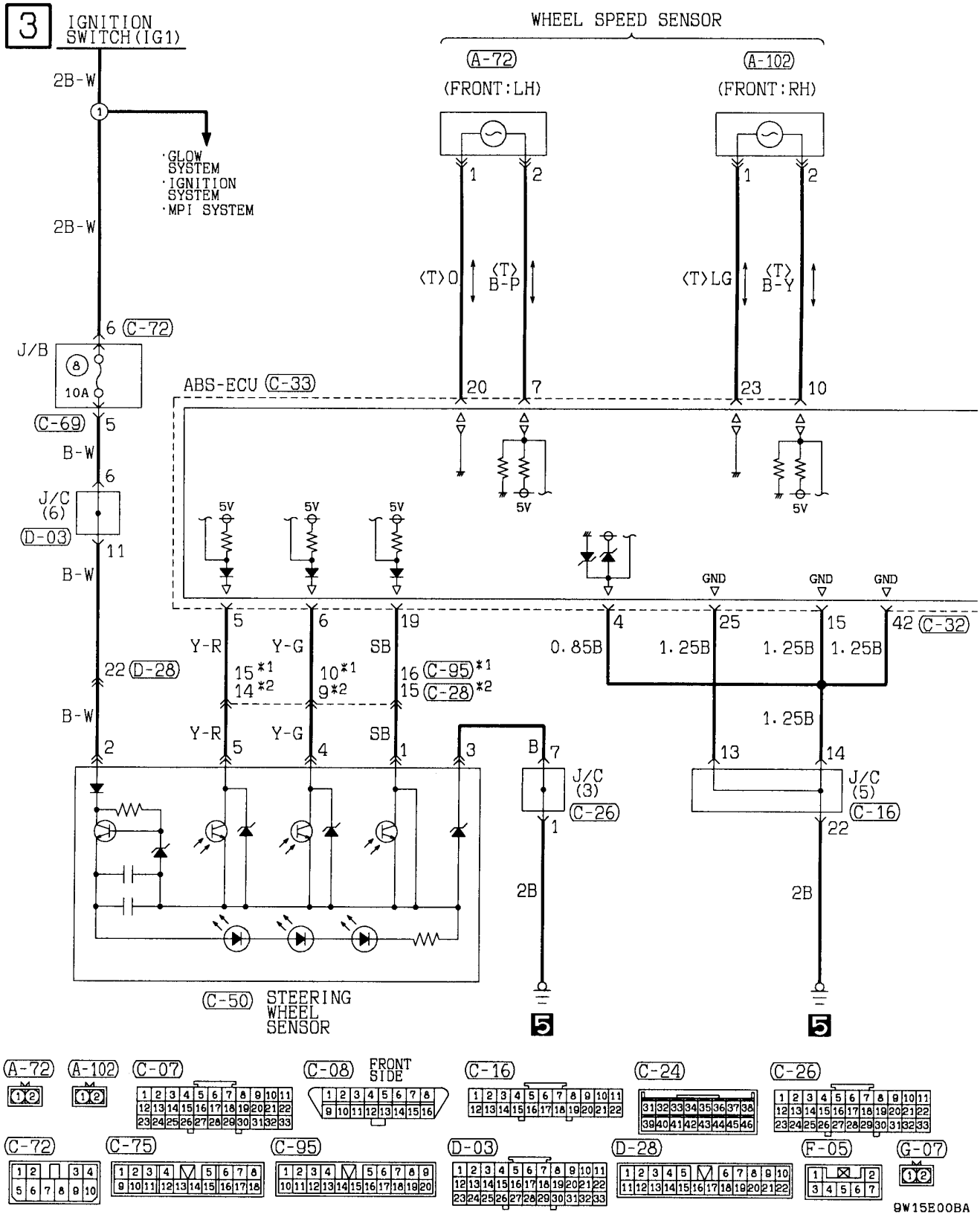


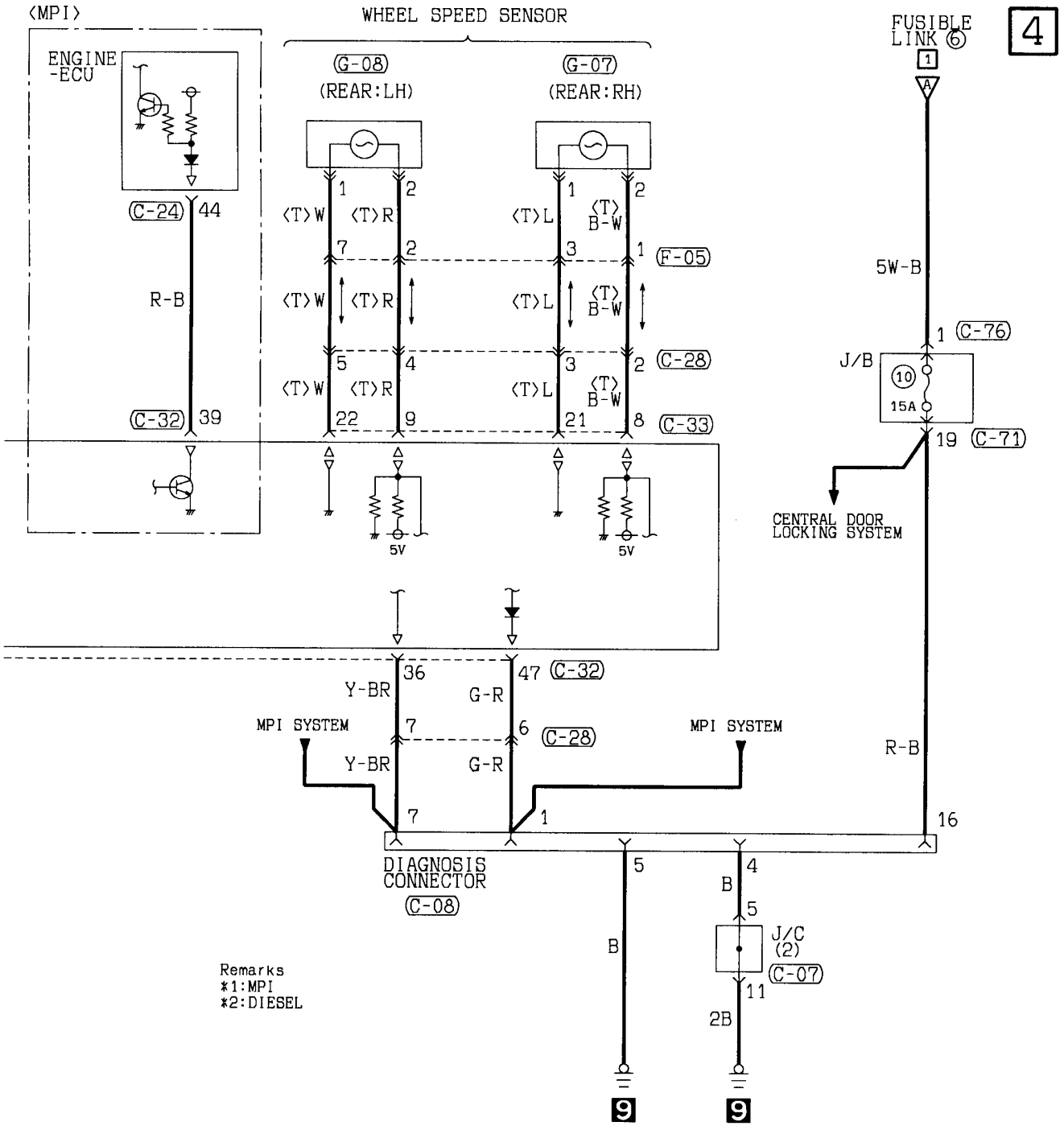
Wire colour code

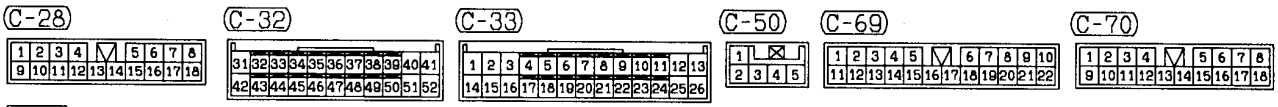
B :Black	LG:Light green	G :Green	L :Blue
BR:Brown	O :Orange	GR:Gray	R :Red
W :White	SB:Sky blue	P :Pink	Y :Yellow
V :Violet			

9W15E00AB

ANTI-SKID BRAKING SYSTEM (ABS) <L.H. drive vehicles (2WD)> (CONTINUED)





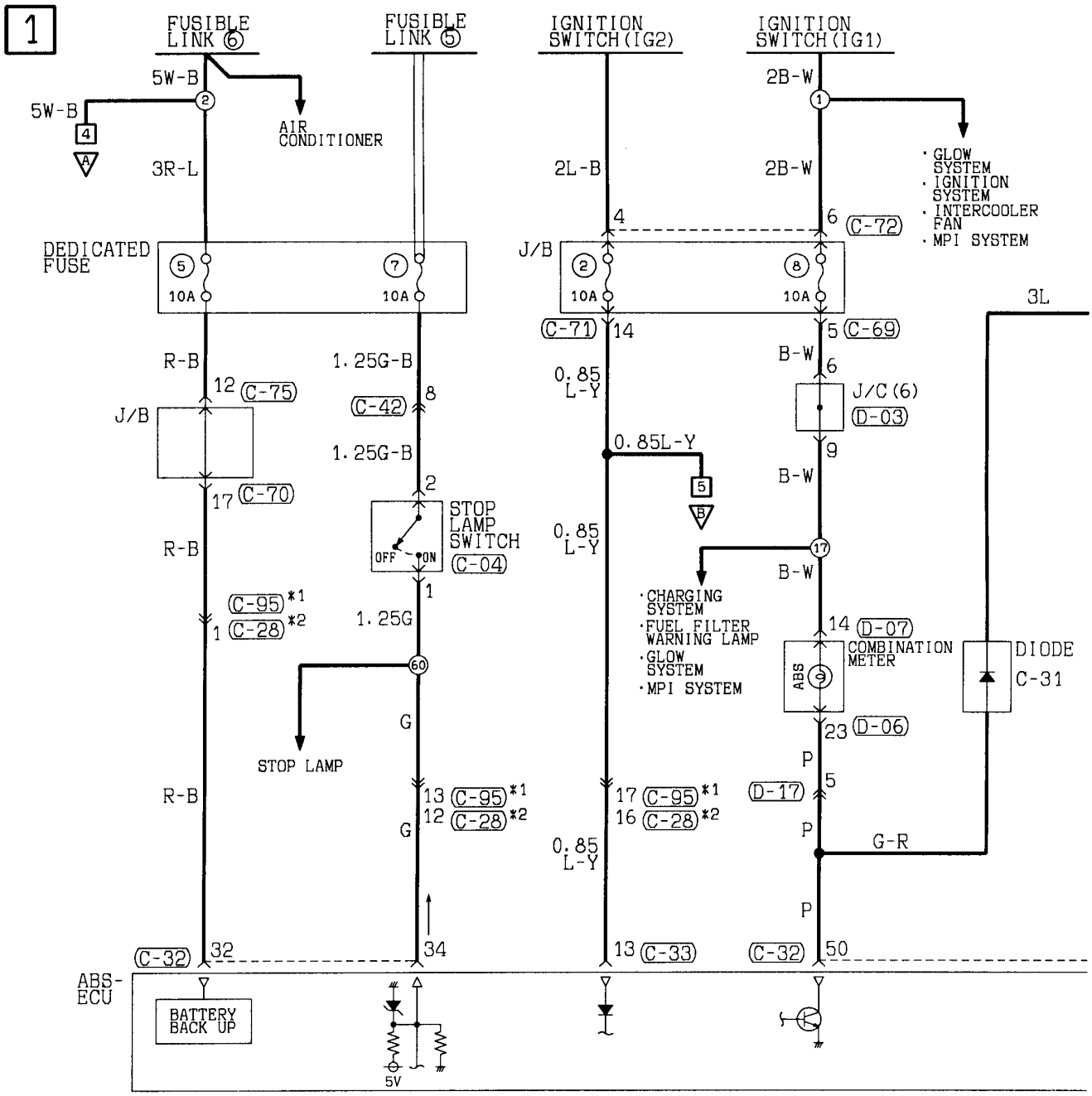


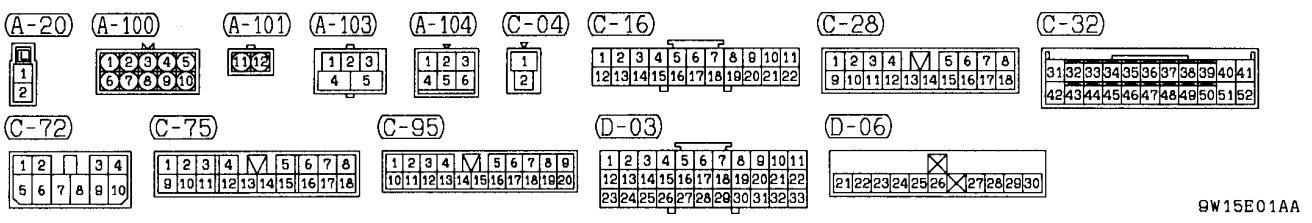
Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

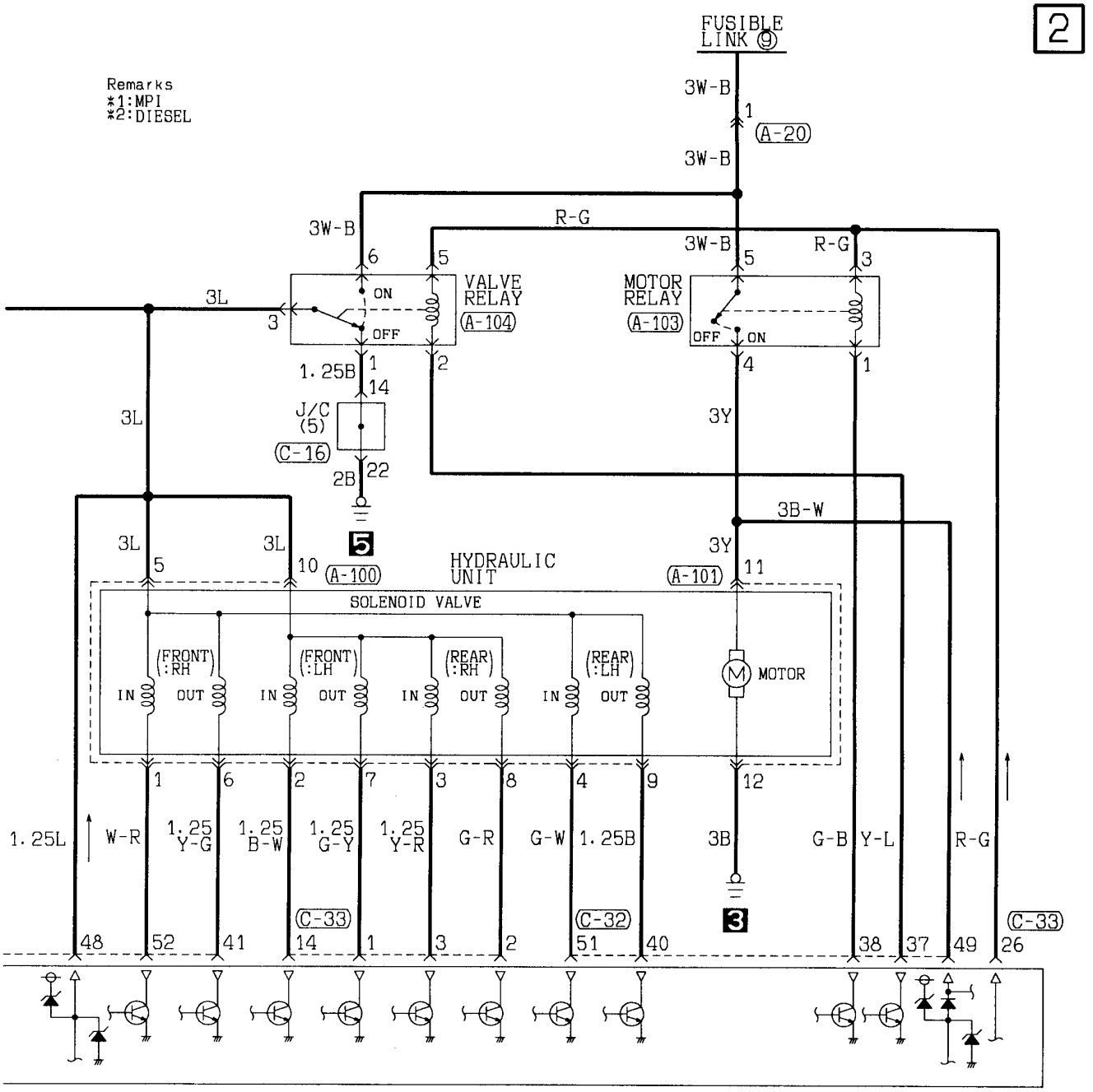
9W15E00BB

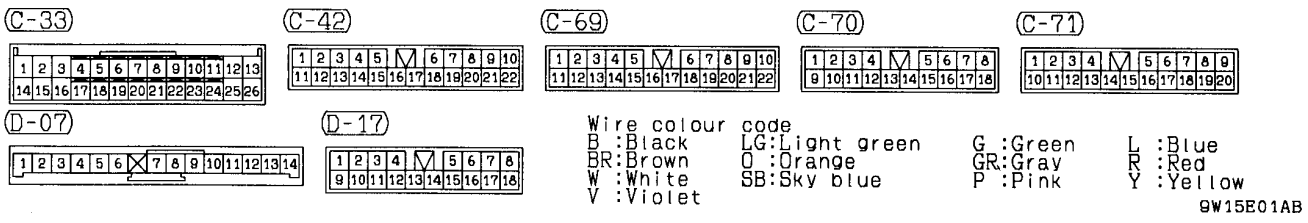
ANTI-SKID BRAKING SYSTEM (ABS)

L.H. drive vehicles <4WD>







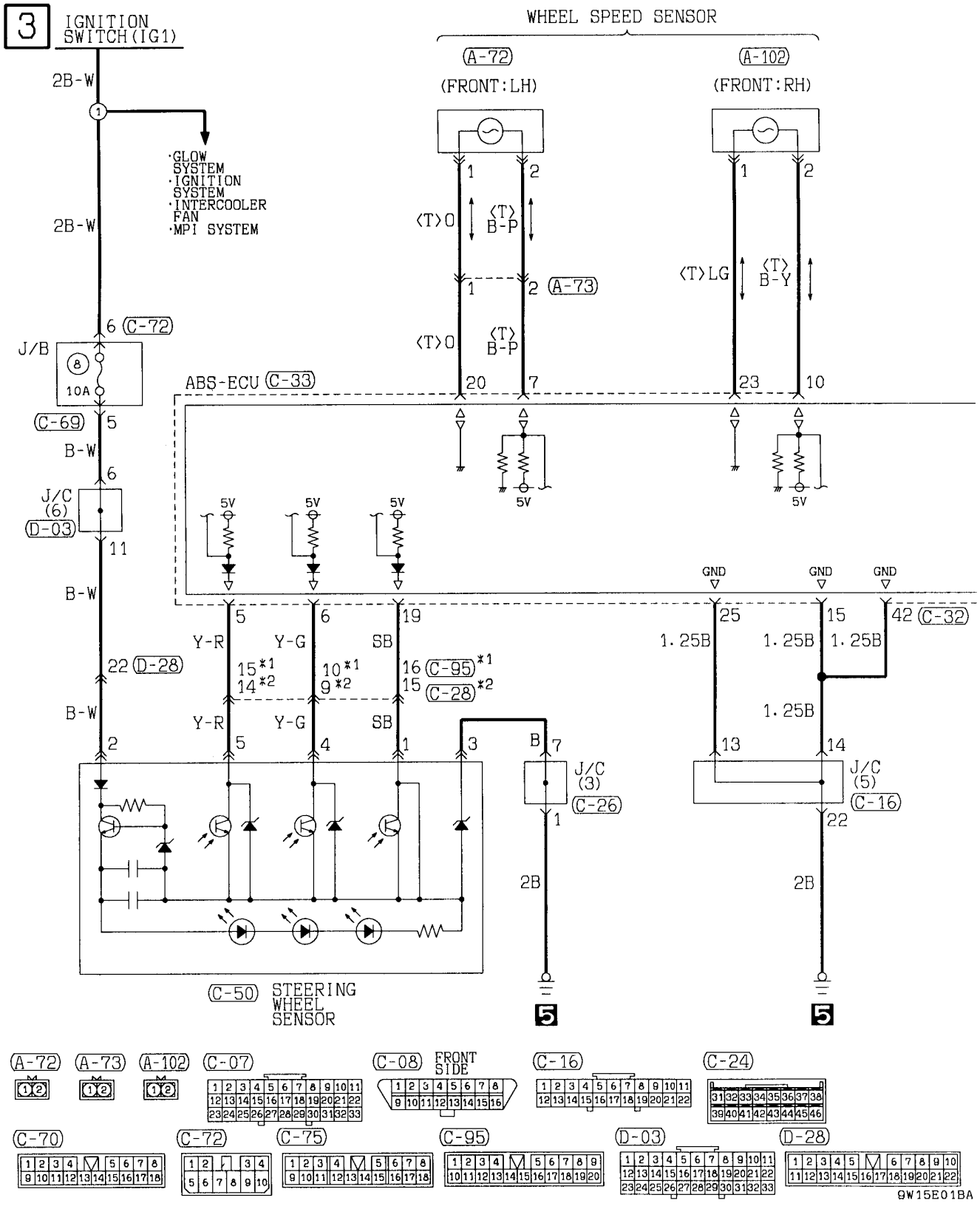


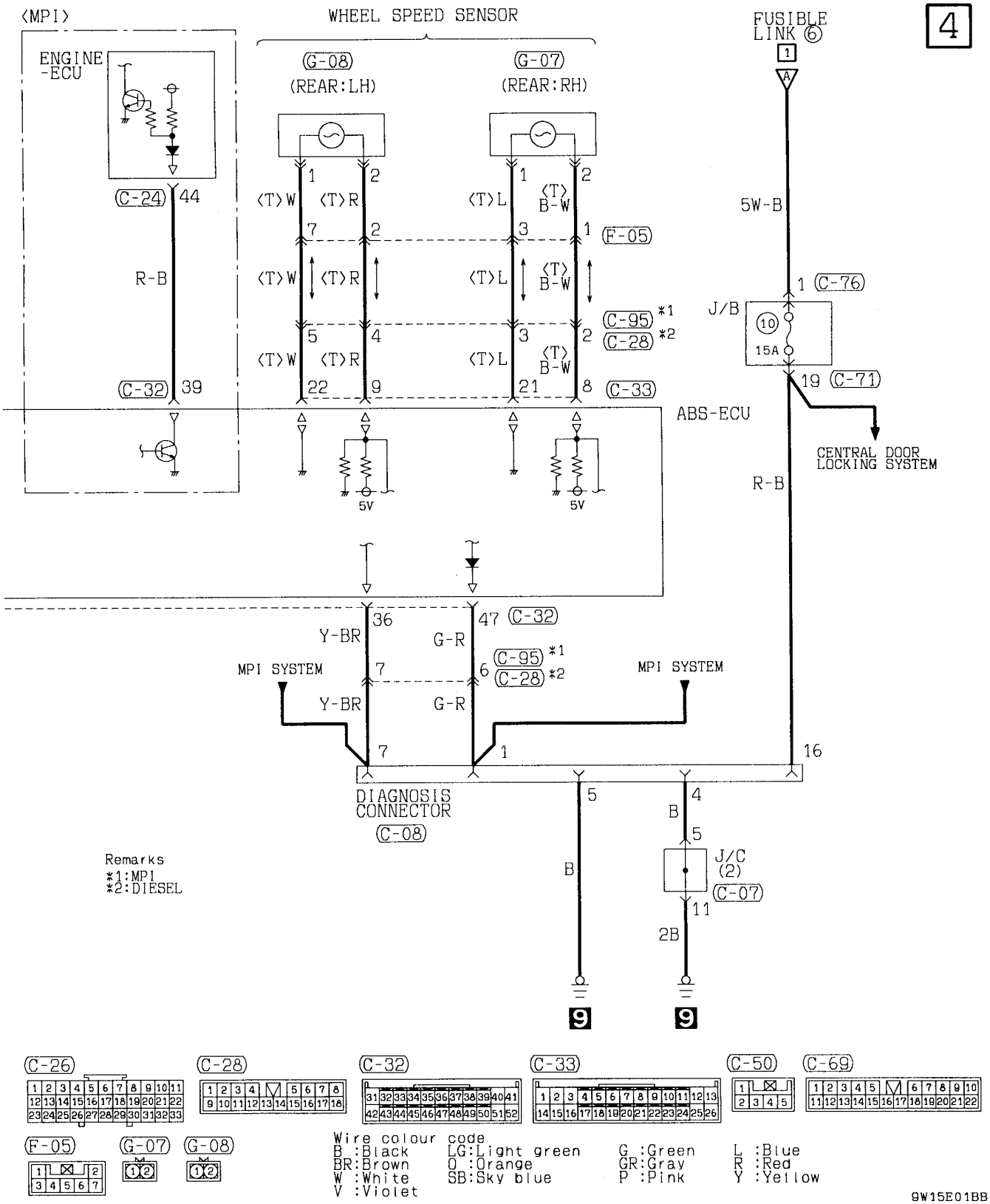
Wire colour code

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			

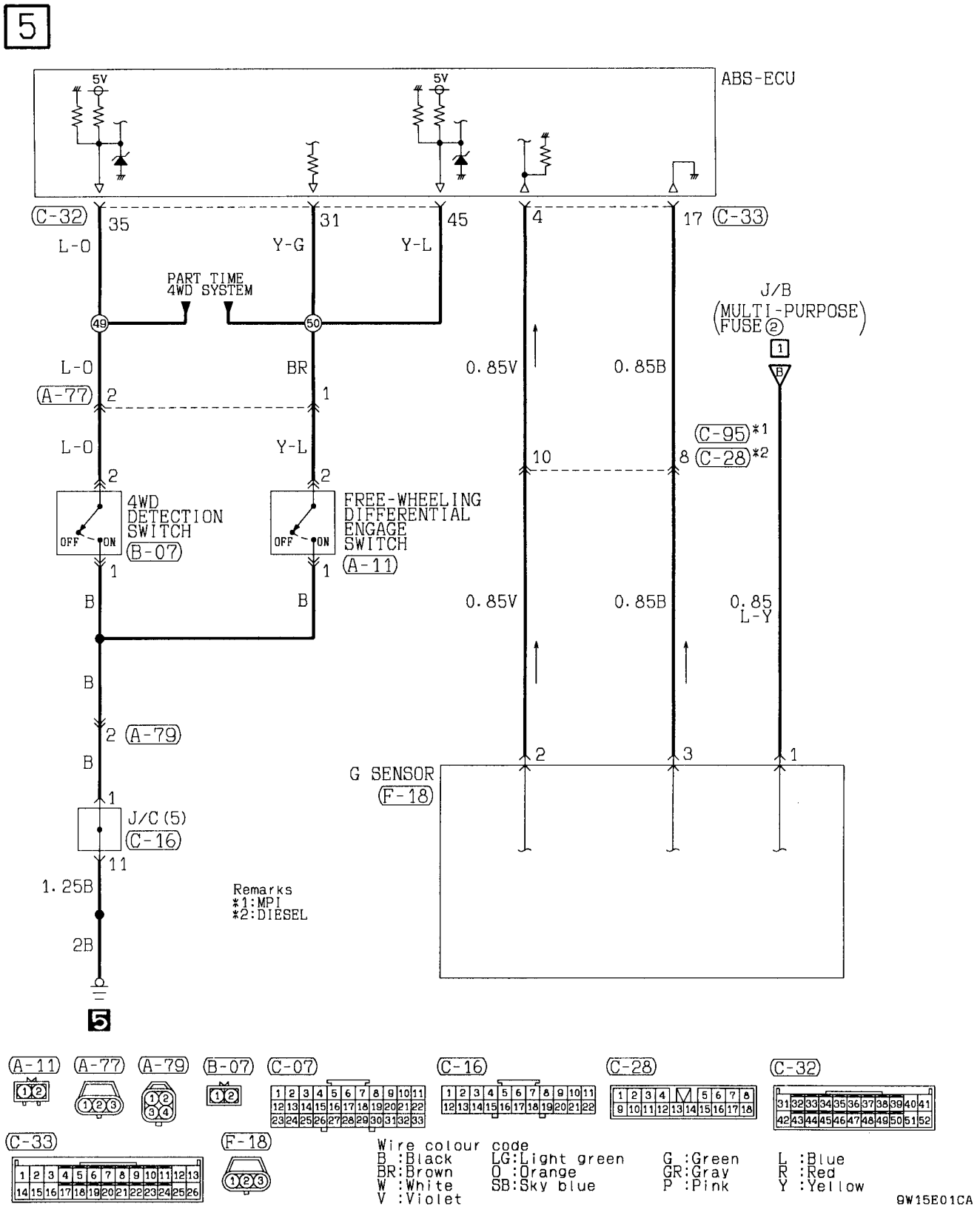
9W15E01AB

ANTI-SKID BRAKING SYSTEM (ABS) <L.H. drive vehicles (4WD)> (CONTINUED)




4
<MPI>
ENGINE -ECU
WHEEL SPEED SENSOR
(G-08) (REAR:LH)
(G-07) (REAR:RH)
FUSIBLE LINK ⑥
(C-24) 44
R-B
(C-32) 39
<T>W <T>R
<T>L <T> B-W
5W-B
1 (C-76)
J/B
10
15A
19 (C-71)
CENTRAL DOOR LOCKING SYSTEM
(F-05)
(C-95) *1
(C-28) *2
(C-33)
ABS-ECU
5V
36 47 (C-32)
Y-BR G-R
MPI SYSTEM
DIAGNOSIS CONNECTOR (C-08)
16
B
J/C (2) (C-07)
11
2B
Remarks
*1:MPI
*2:DIESEL
(C-26) (C-28) (C-32) (C-33) (C-50) (C-69)
(F-05) (G-07) (G-08)
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
9W15E01BB

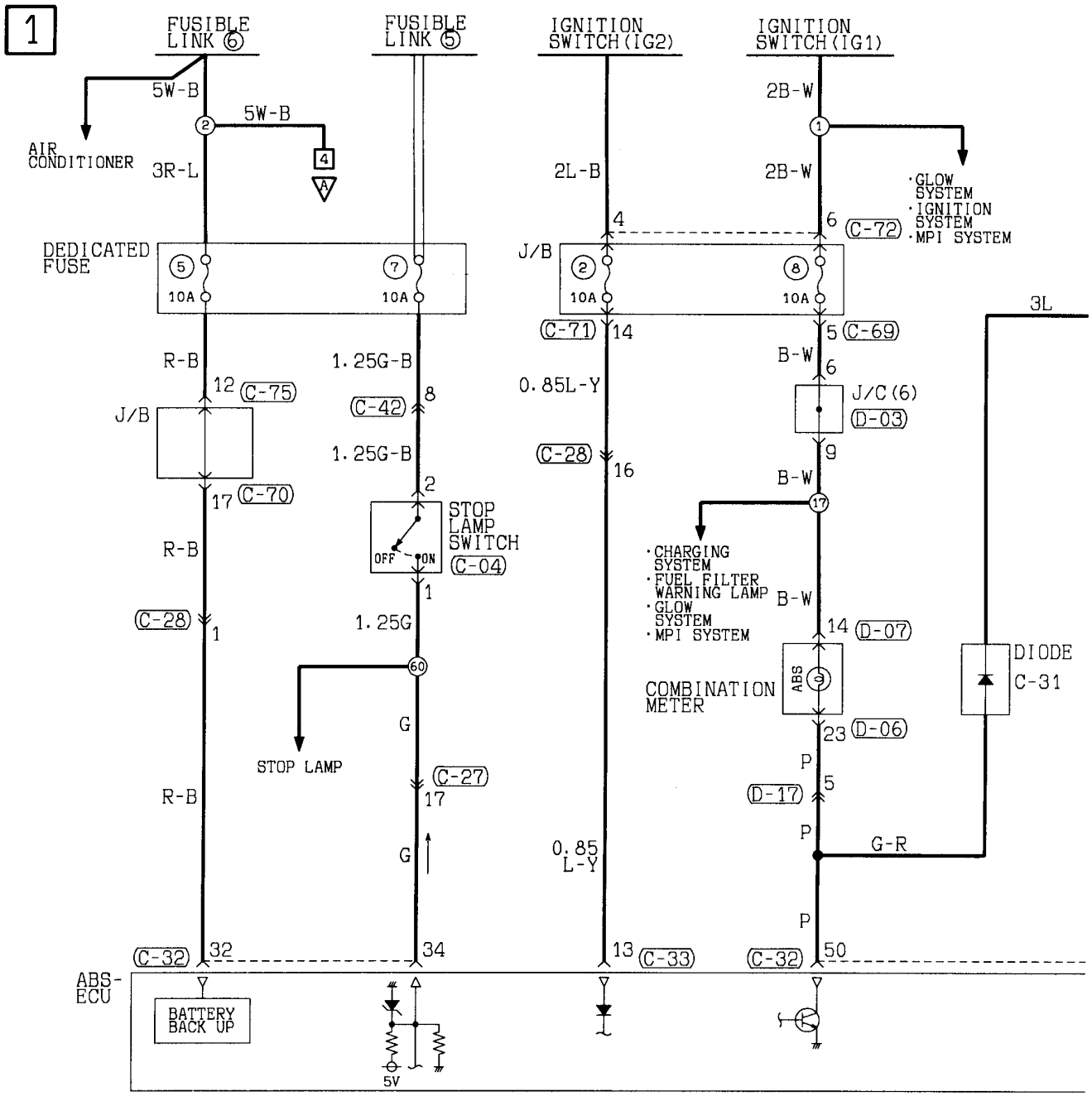
ANTI-SKID BRAKING SYSTEM (ABS) <L.H. drive vehicles (4WD)> (CONTINUED)

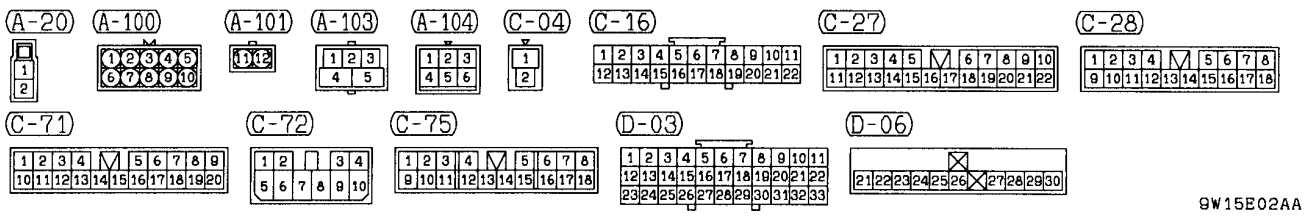


NOTES

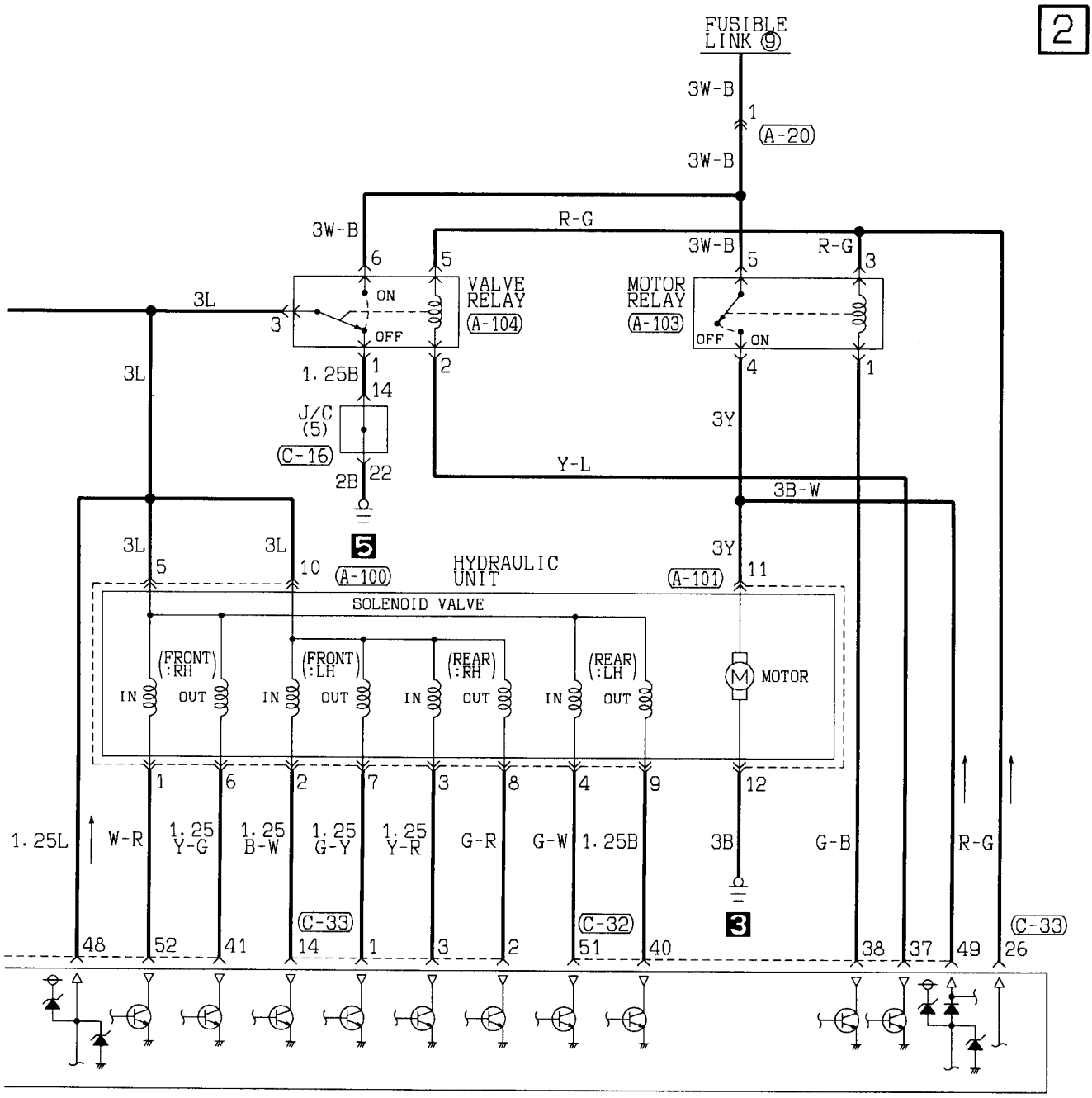
ANTI-SKID BRAKING SYSTEM (ABS)

R.H. drive vehicles

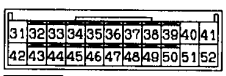




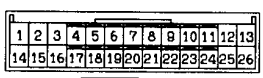
9W15E02AA



(C-32)



(C-33)



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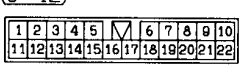

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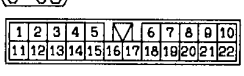
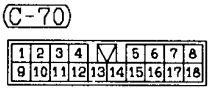
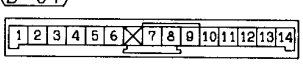


(C-70)



(D-07)



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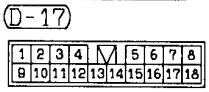
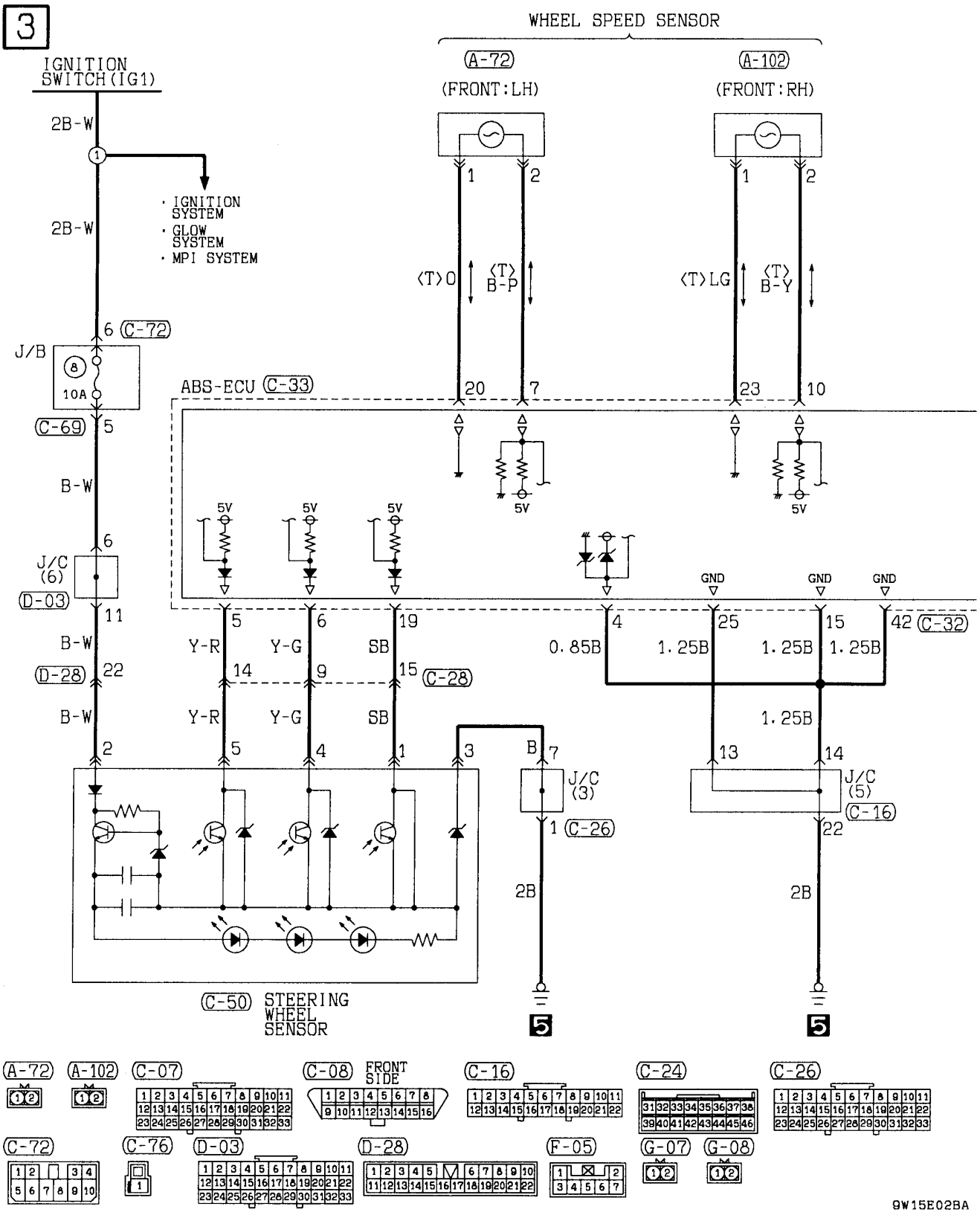


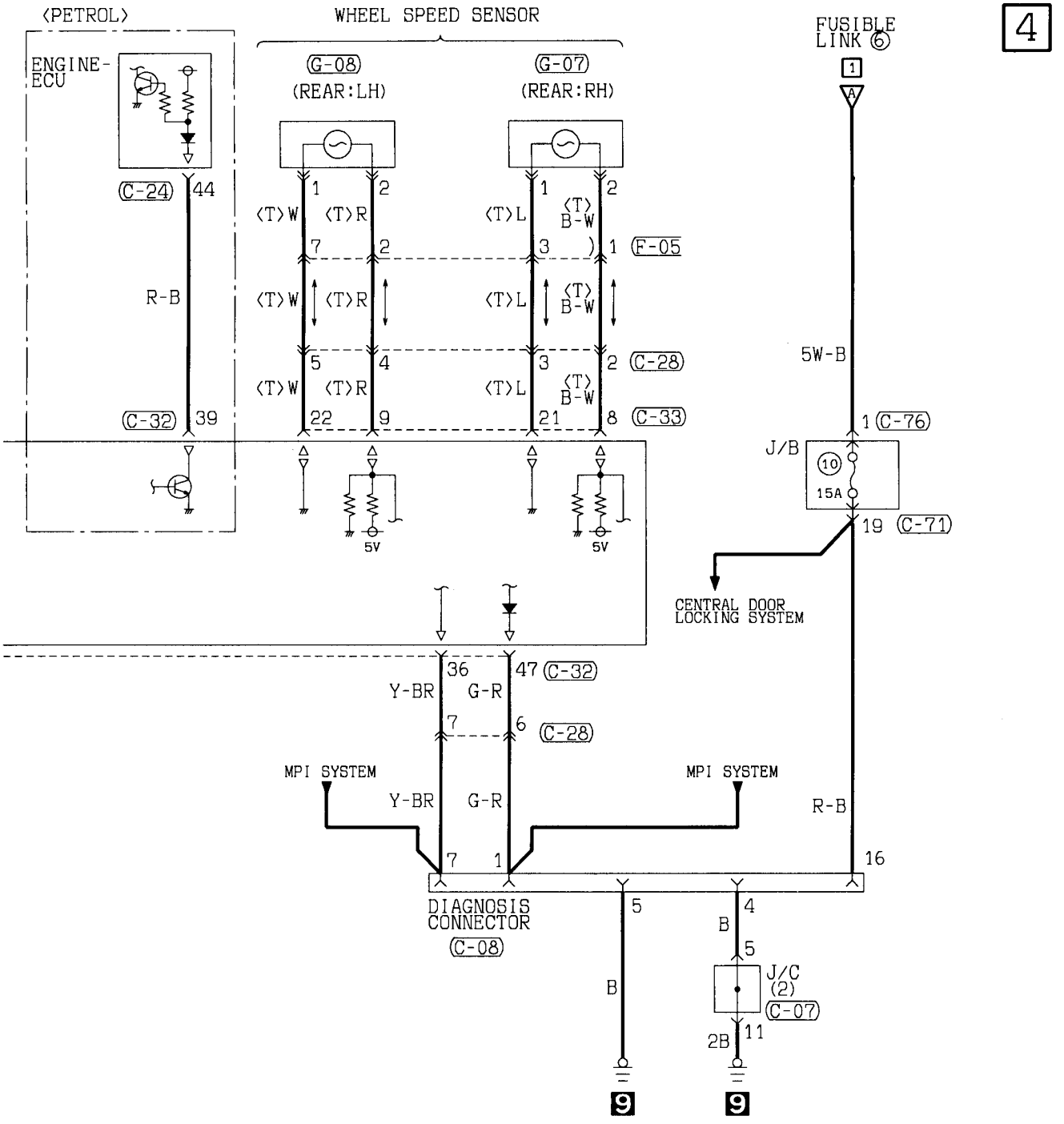
Wire colour code

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			

9W15E02AB

ANTI-SKID BRAKING SYSTEM (ABS) <R.H. drive vehicles> (CONTINUED)

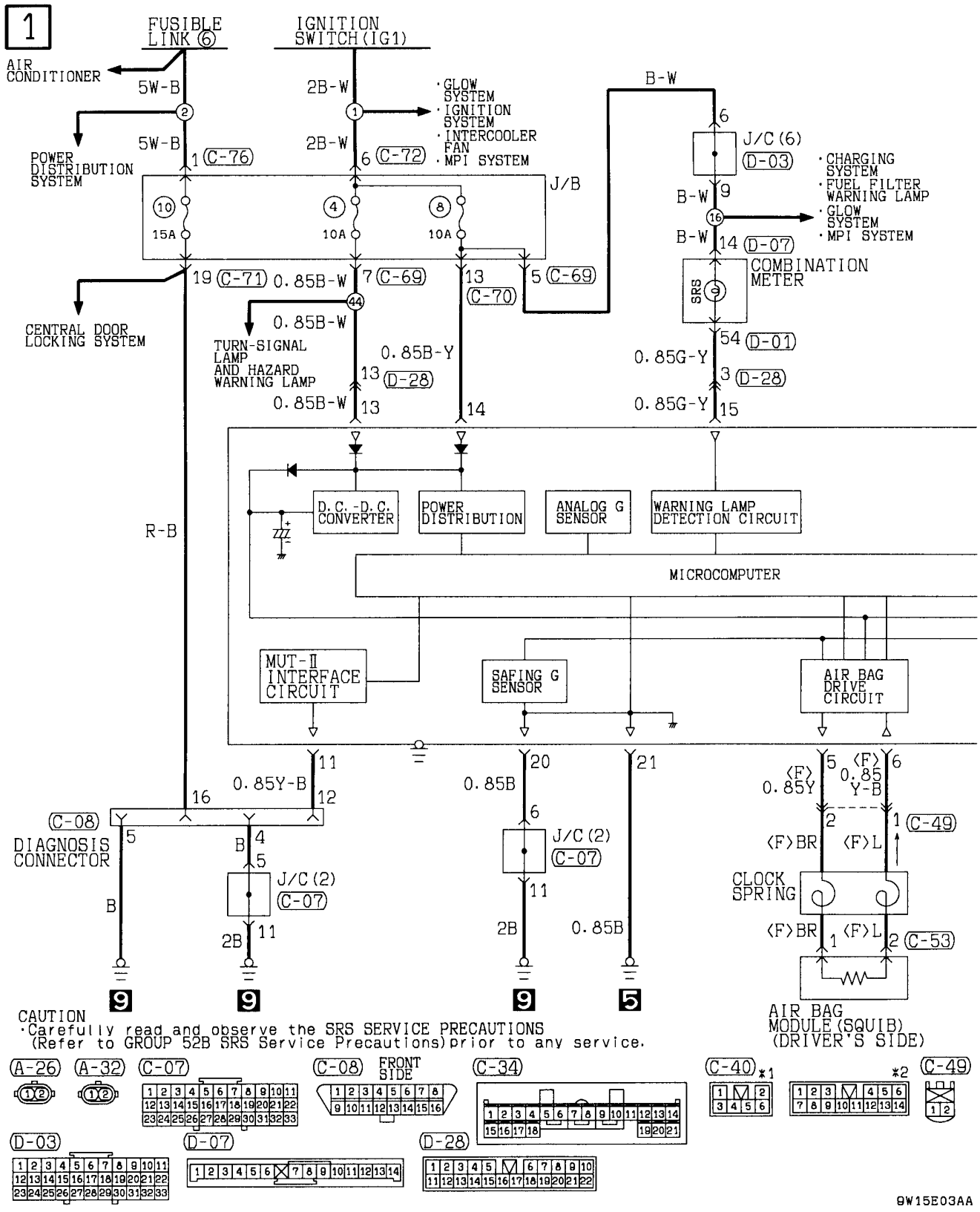




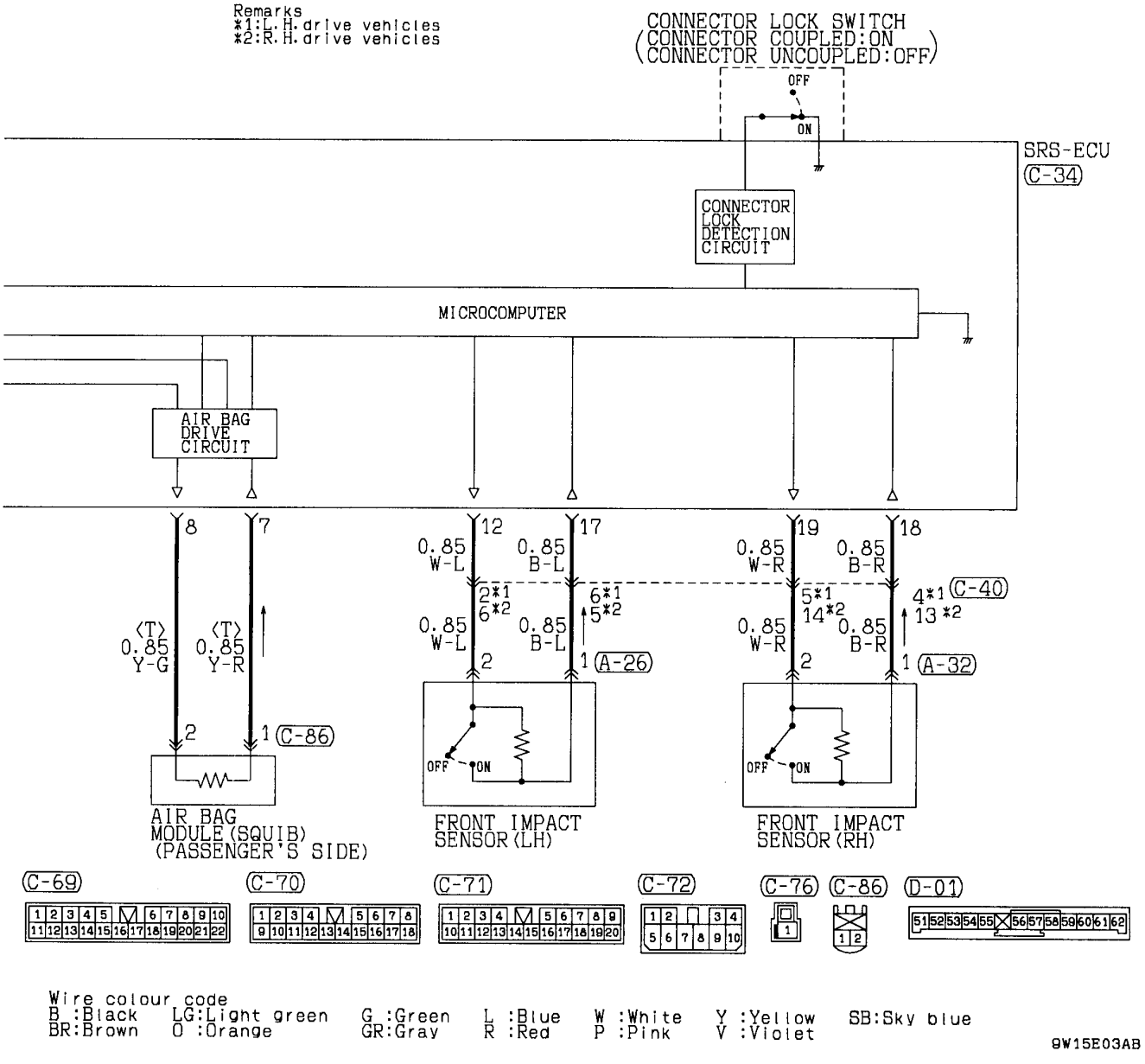
Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

9W15E02BB

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)



2

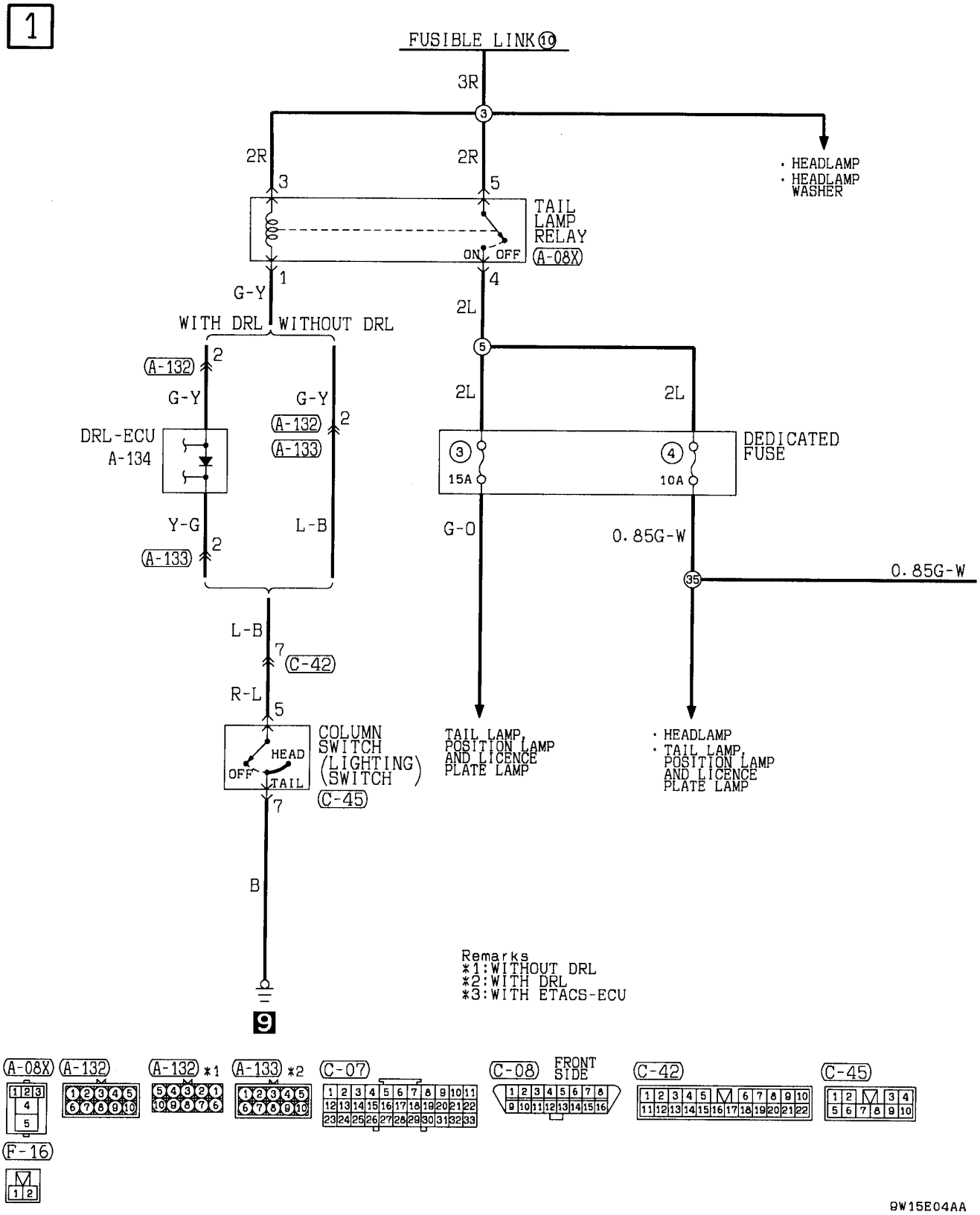


Wire colour code
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

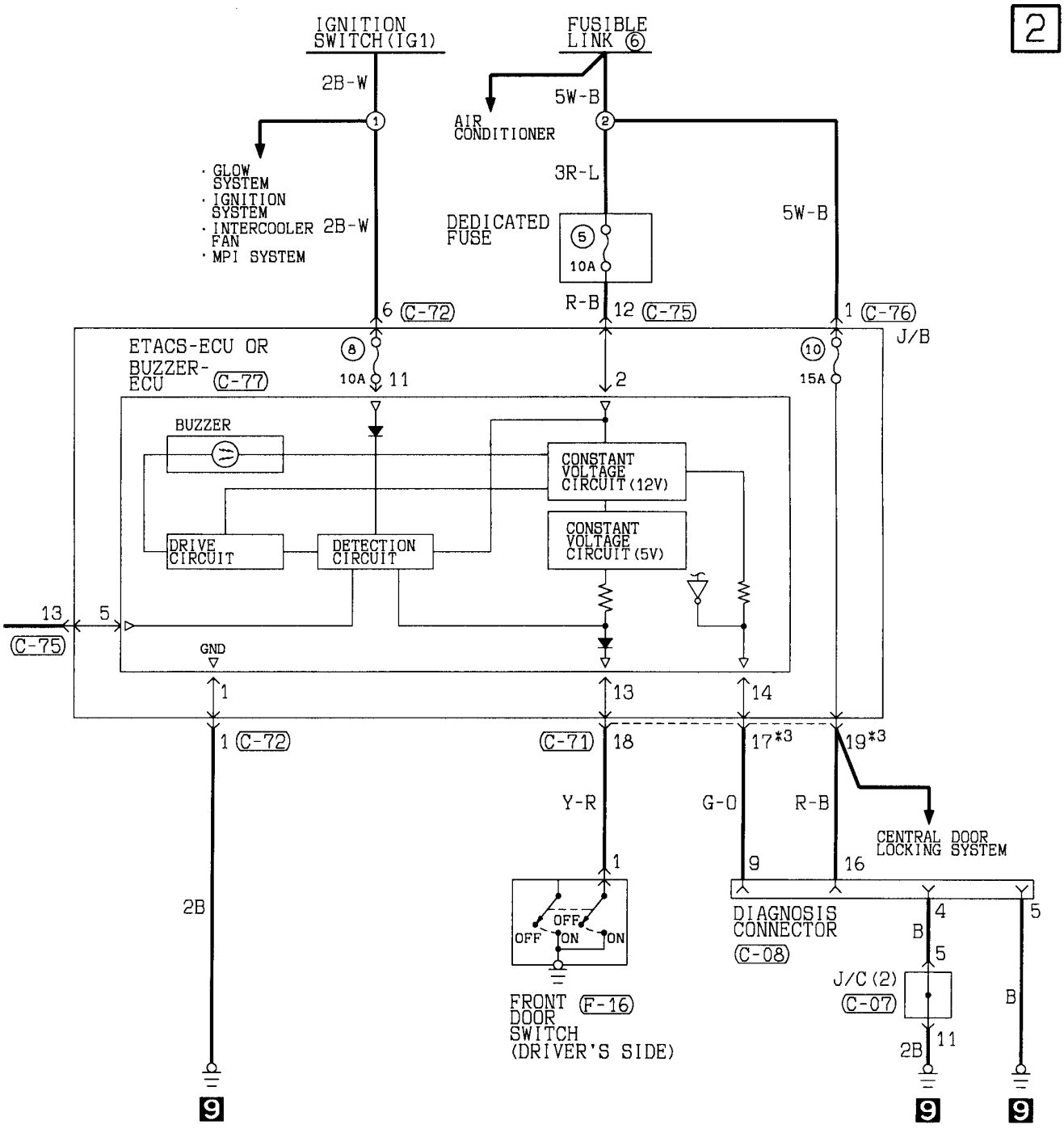
9W15E03AB

LIGHTING MONITOR BUZZER

L.H. drive vehicles

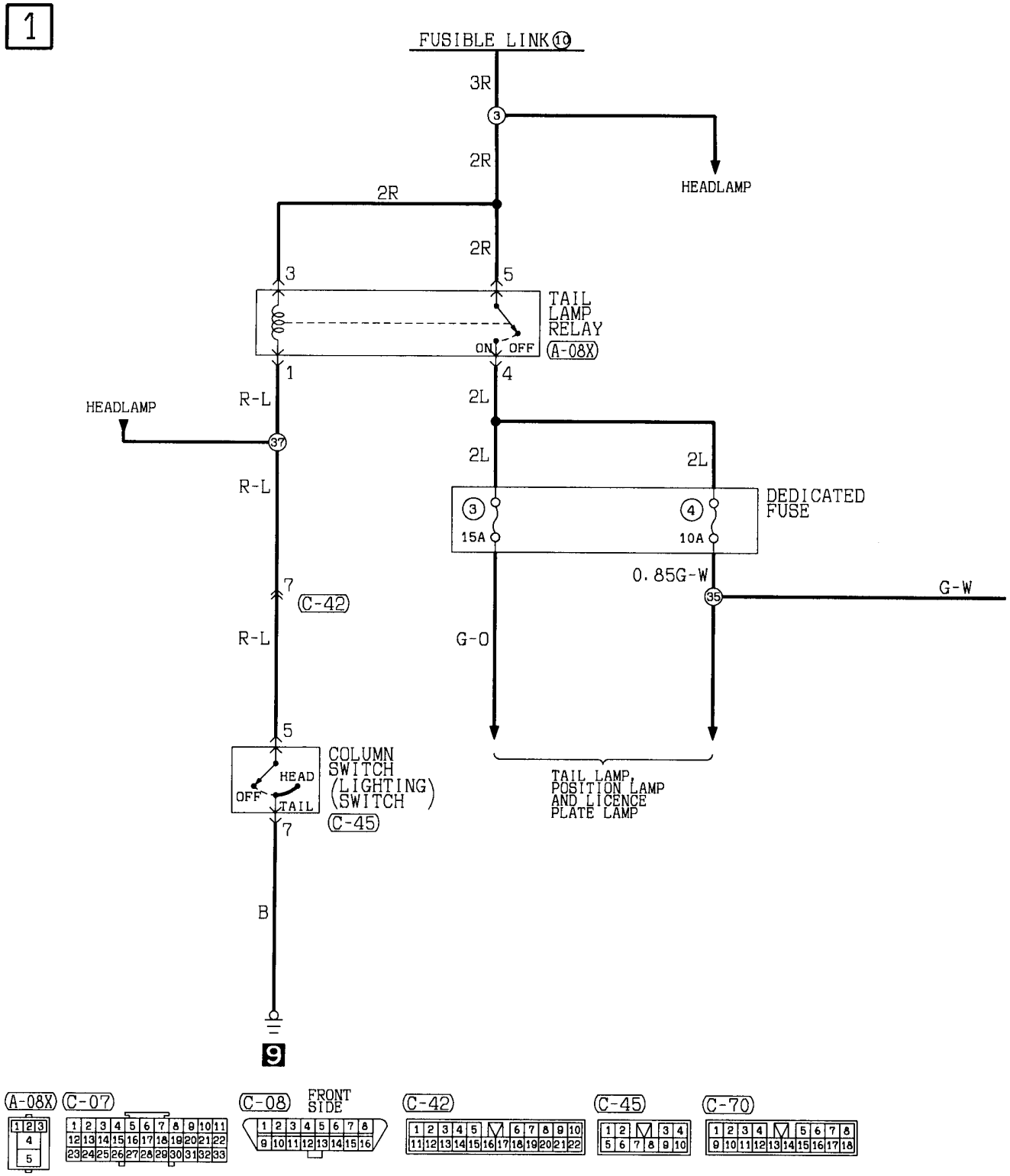


9W15E04AA

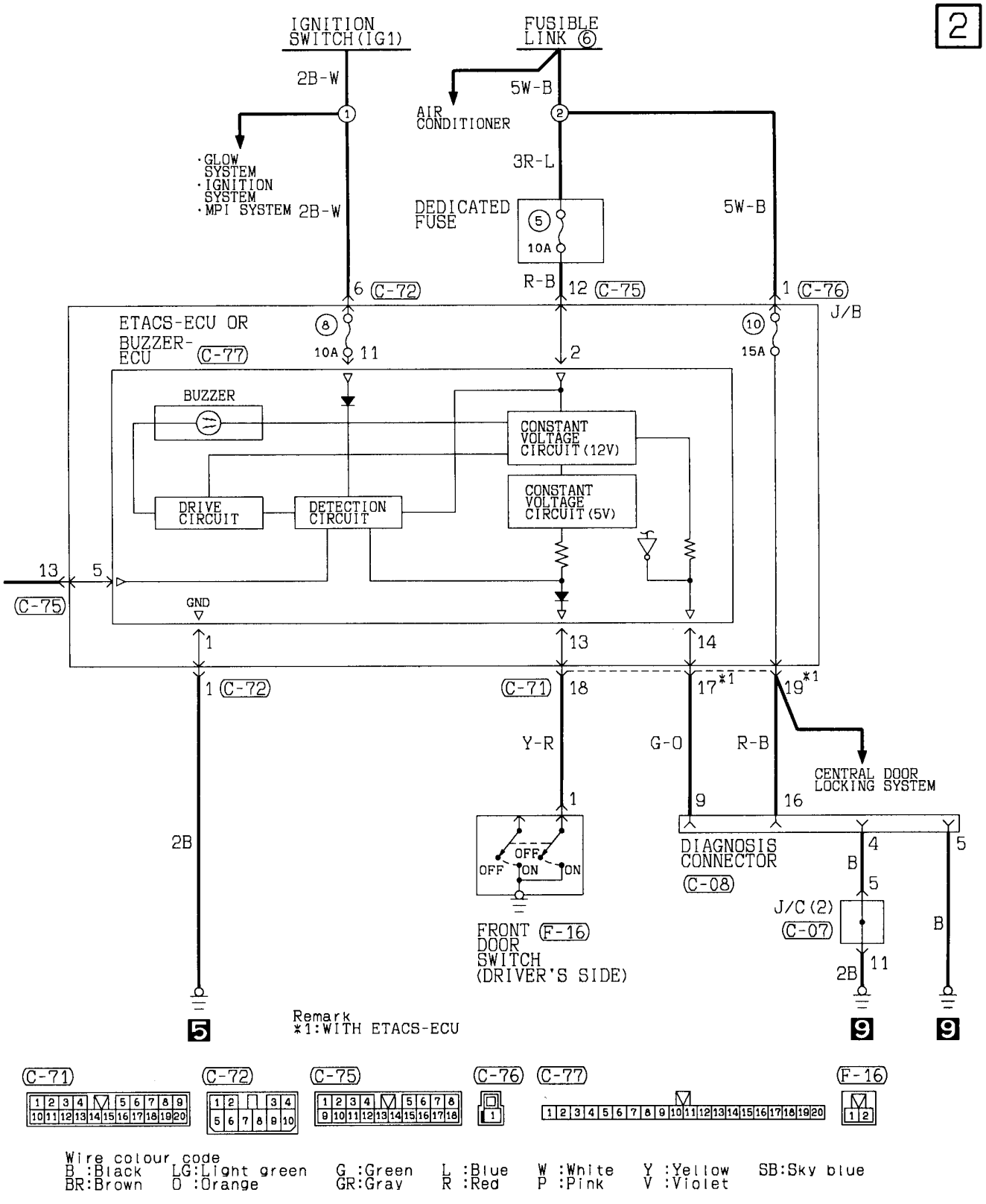

2
IGNITION SWITCH(IG1)
FUSIBLE LINK ⑥
2B-W
5W-B
AIR CONDITIONER
· GLOW SYSTEM
· IGNITION SYSTEM
· INTERCOOLER FAN
· MPI SYSTEM
2B-W
3R-L
DEDICATED FUSE
5W-B
10A
R-B
6 C-72
12 C-75
1 C-76
J/B
ETACS-ECU OR BUZZER-ECU C-77
10A
11
2
15A
BUZZER
CONSTANT VOLTAGE CIRCUIT(12V)
CONSTANT VOLTAGE CIRCUIT(5V)
DRIVE CIRCUIT
DETECTION CIRCUIT
13
5
C-75
GND
1
13
14
1 C-72
C-71
18
17*3
19*3
Y-R
G-O
R-B
CENTRAL DOOR LOCKING SYSTEM
1
9
16
2B
OFF
OFF
ON
ON
DIAGNOSIS CONNECTOR C-08
4
5
B
5
J/C(2) C-07
B
2B
11
FRONT DOOR SWITCH (DRIVER'S SIDE) F-16
9
9
9
C-70
C-71
C-72
C-75
C-76
C-77
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
9W15E04AB

LIGHTING MONITOR BUZZER

R.H. drive vehicles



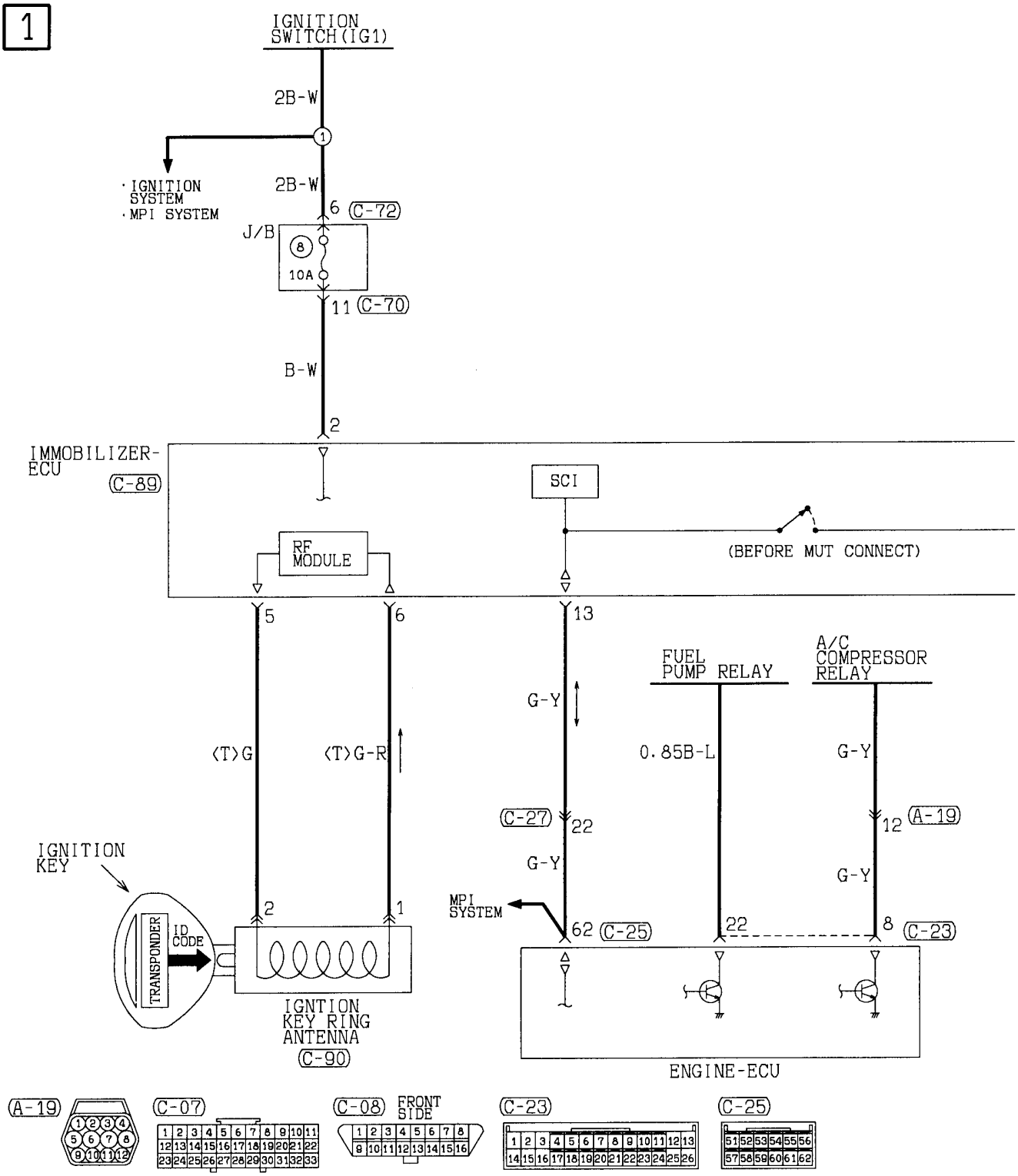
9W15E05AA


2
IGNITION SWITCH(IG1)
FUSIBLE LINK ⑥
2B-W
5W-B
AIR CONDITIONER
·GLOW SYSTEM
·IGNITION SYSTEM
·MPI SYSTEM 2B-W
3R-L
DEDICATED FUSE
10A
5W-B
R-B
6 C-72
12 C-75
1 C-76
J/B
ETACS-ECU OR BUZZER-ECU C-77
10A 11
2
15A
BUZZER
CONSTANT VOLTAGE CIRCUIT(12V)
CONSTANT VOLTAGE CIRCUIT(5V)
DRIVE CIRCUIT
DETECTION CIRCUIT
13 5
C-75
GND
1
13
14
1 C-72
C-71 18
17*1
19*1
Y-R
G-O
R-B
CENTRAL DOOR LOCKING SYSTEM
1
9
16
2B
OFF
ON
ON
DIAGNOSIS CONNECTOR C-08
4
5
B
5
J/C (2) C-07
B
11
2B
FRONT DOOR SWITCH (DRIVER'S SIDE) F-16
5
Remark
*1:WITH ETACS-ECU
9
9
C-71
C-72
C-75
C-76
C-77
F-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

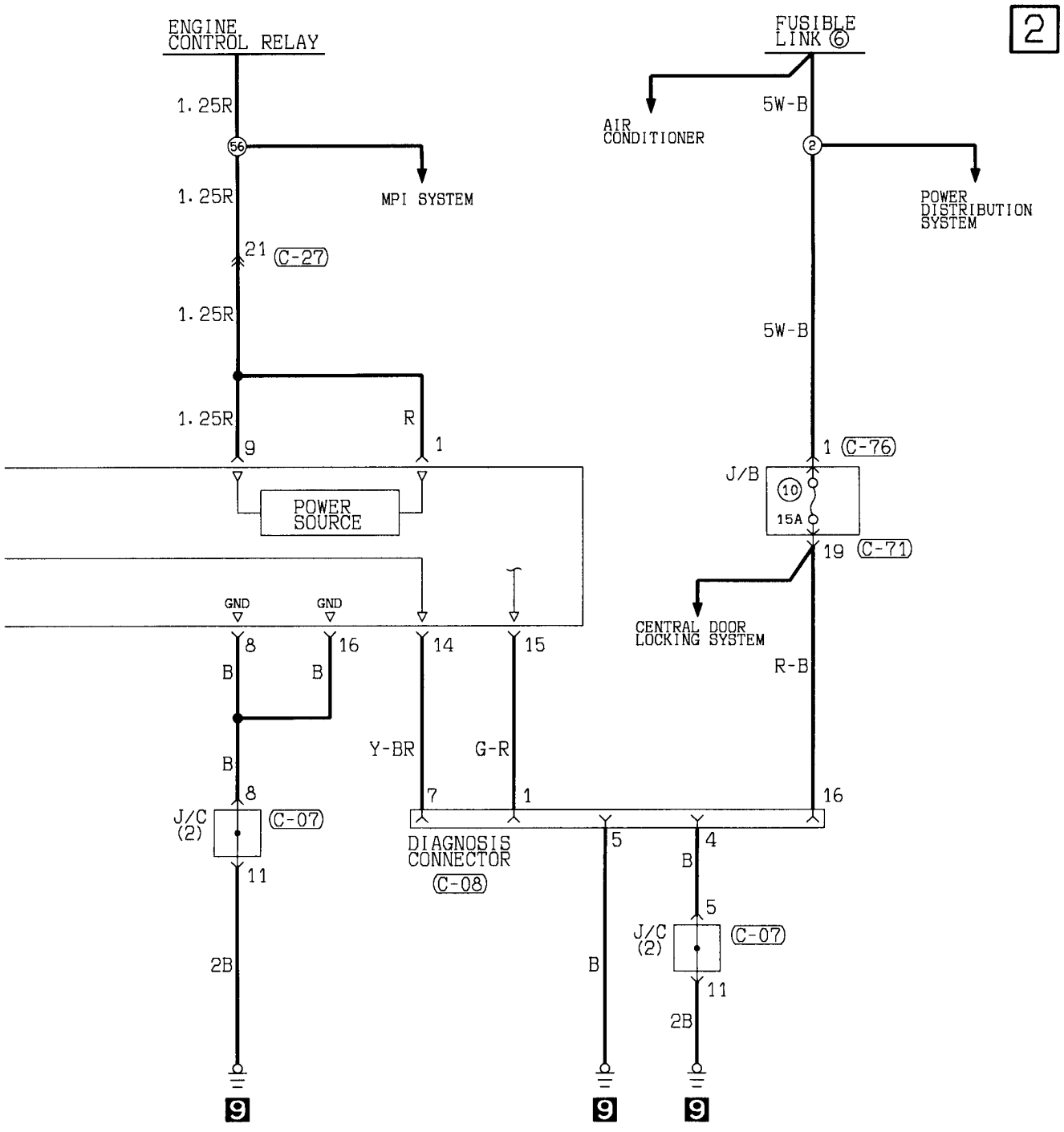
9W15E05AB

IMMOBILIZER SYSTEM

Petrol-powered vehicles

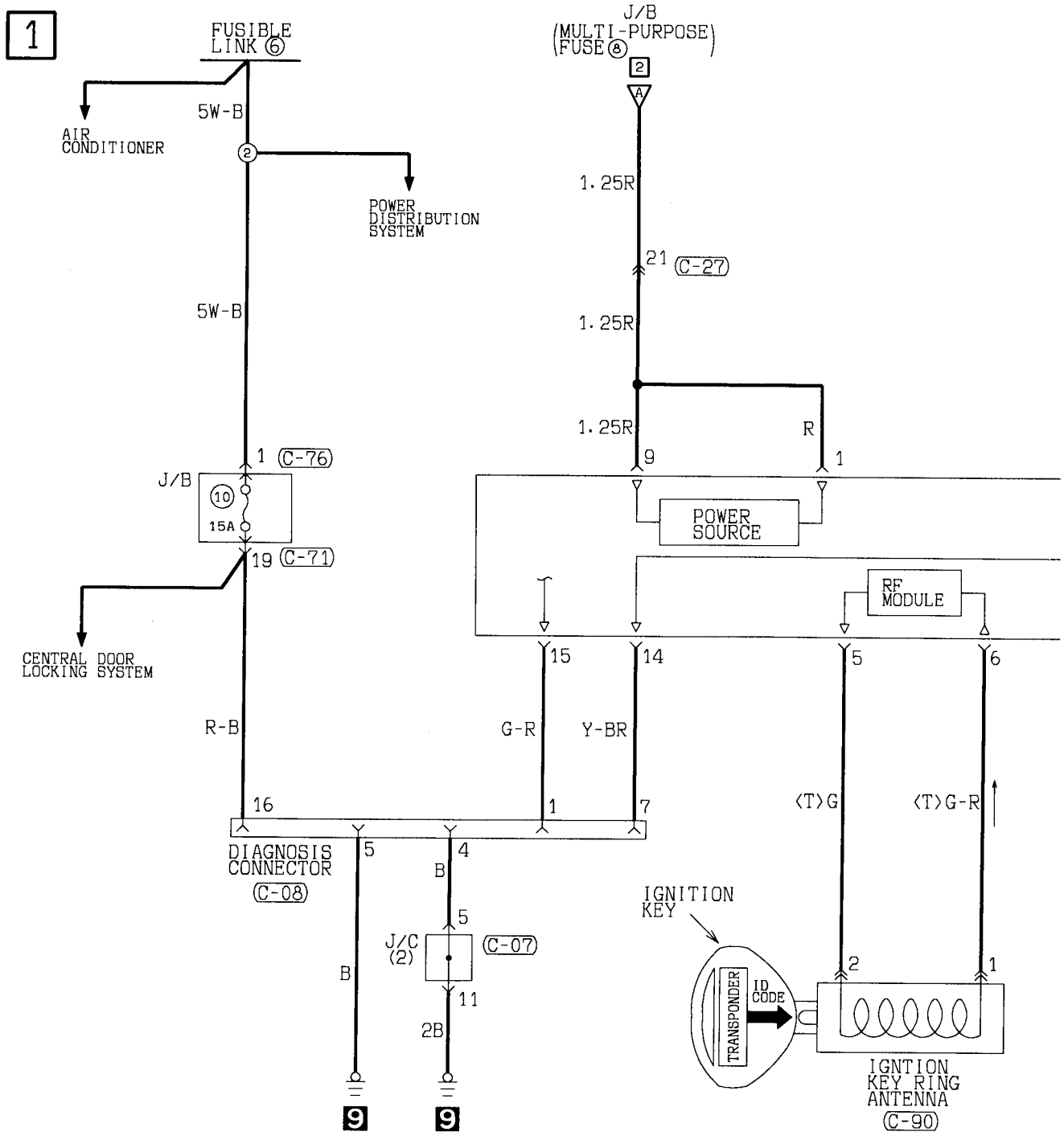


9W15E06AA

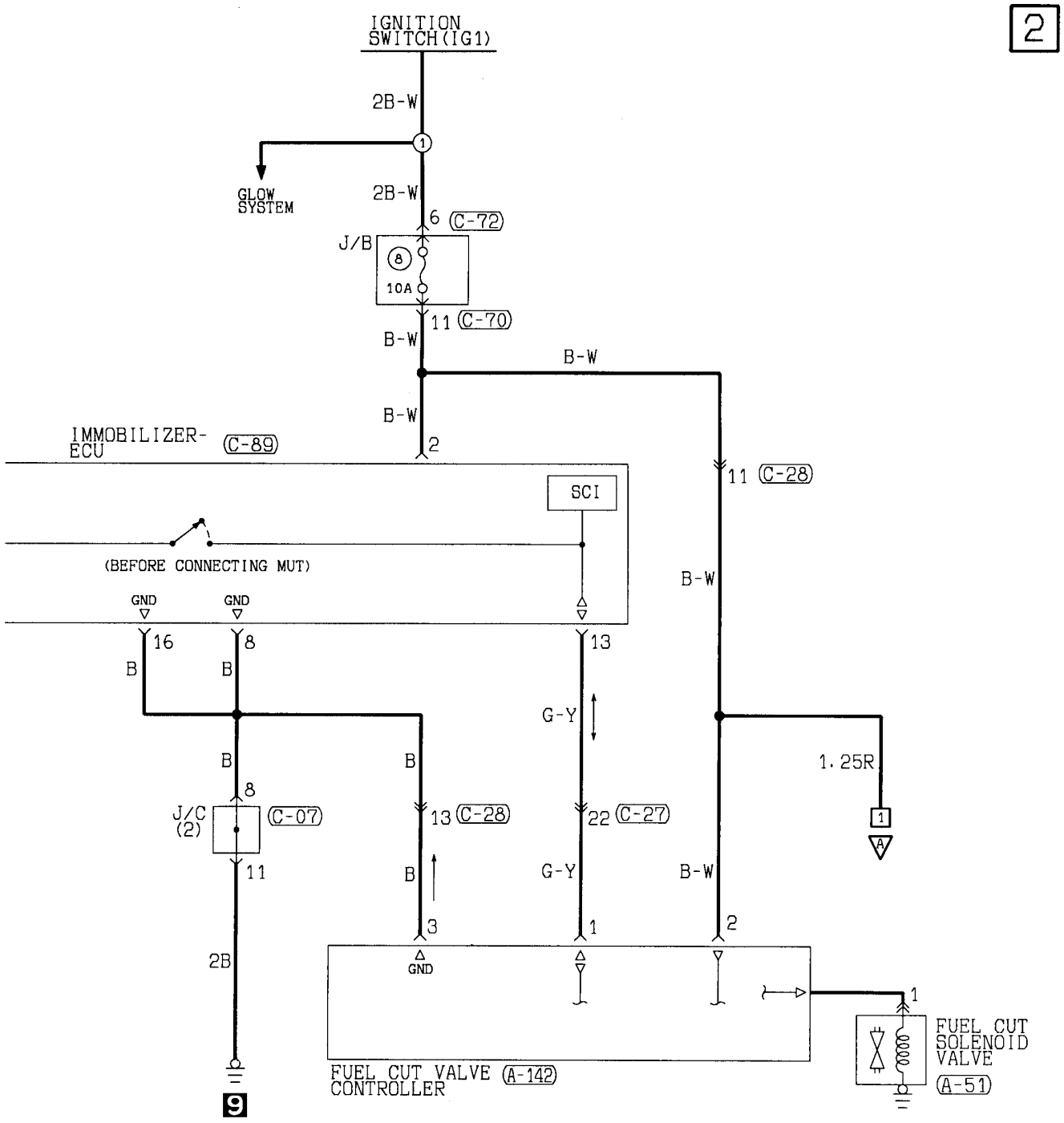

2
ENGINE CONTROL RELAY
1.25R
56
MPI SYSTEM
21 C-27
R
9
1
POWER SOURCE
GND
GND
8
16
14
15
B
Y-BR
G-R
J/C (2) C-07
11
2B
DIAGNOSIS CONNECTOR C-08
7
1
5
FUSIBLE LINK 6
5W-B
AIR CONDITIONER
2
POWER DISTRIBUTION SYSTEM
1 C-76
J/B
10
15A
19 C-71
CENTRAL DOOR LOCKING SYSTEM
R-B
16
4
J/C (2) C-07
C-27
C-70
C-71
C-72
C-76
C-89
C-90
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
9W15E06AB

IMMOBILIZER SYSTEM

Diesel-powered vehicles



9W15E07AA



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		

9W15E07AB