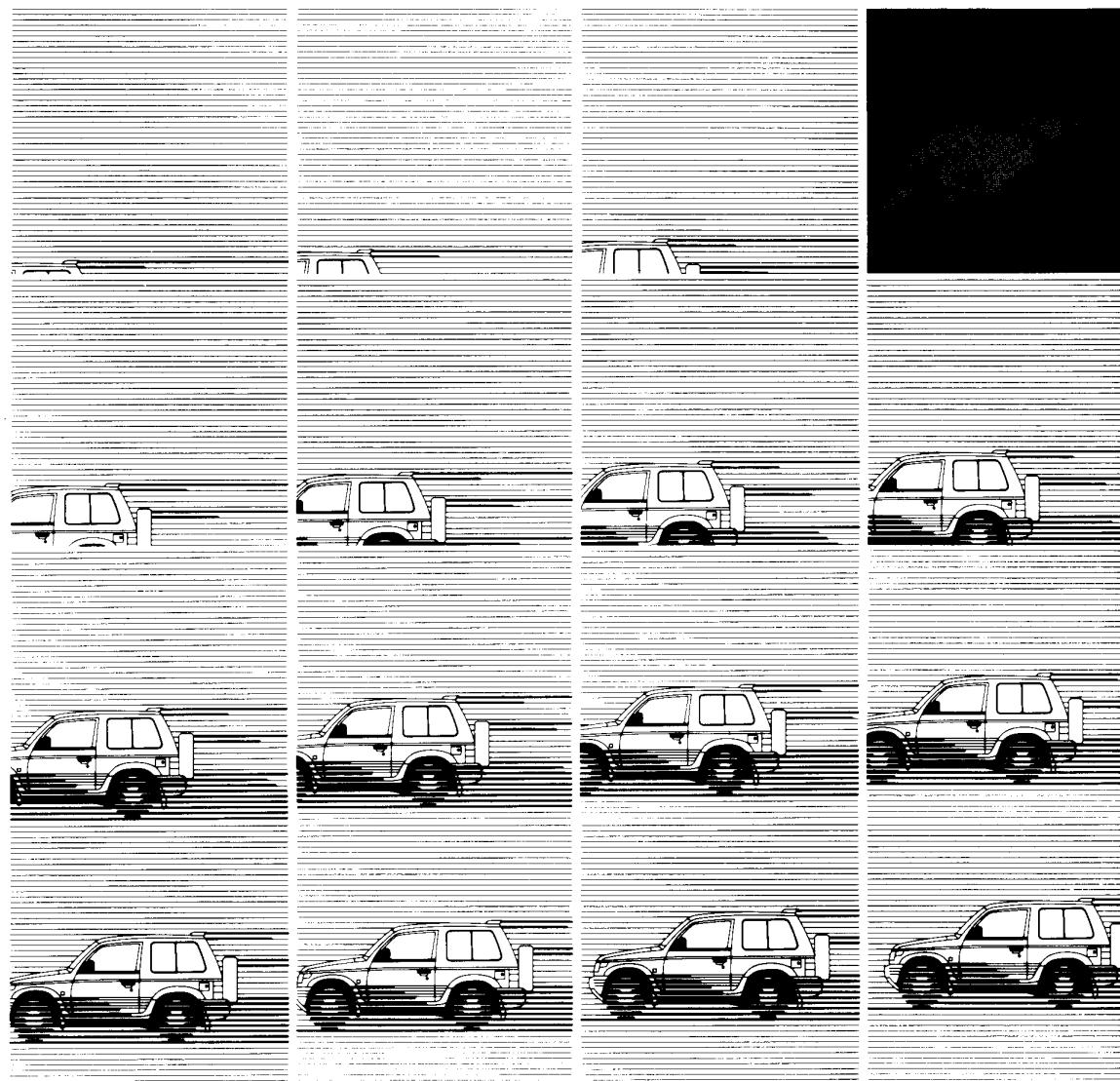




# Workshop Manual

## electrical wiring SUPPLEMENT

### PAJERO '96



Pub. No. PHJE9026-E

# MITSUBISHI PAJERO

## ELECTRICAL WIRING SUPPLEMENT

### FOREWORD

This publication is a supplement to the Electrical Wiring Manual Pub. No. PHJE9026 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  
PYJE9002

WORKSHOP MANUAL  
ENGINE GROUP PWEE□□□□  
(Looseleaf edition)

CHASSIS GROUP PWJE9086  
(Looseleaf edition)

ELECTRICAL WIRING PWJE9086-G  
(Supplement)  
PHJE9026  
(Looseleaf edition)  
PHJE9026-D  
(Supplement)

PARTS CATALOGUE B6035606A□

### GROUP INDEX

OUTLINE OF CHANGES .....	■
HOW TO READ THE WIRING DIAGRAMS .....	1
WIRING HARNESS CONFIGURATION DIAGRAMS ....	2
SINGLE PART INSTALLATION POSITION .....	3
CIRCUIT DIAGRAM .....	4

All information, illustrations and product descriptions contained in this manual are current as at the time of publication. We, however, reserve the right to make changes at any time without prior notice or obligation.



## HOW TO USE THIS MANUAL

### CONTENTS

The preceding page contains GROUP INDEX which 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 numbers 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**

<b>WIRING HARNESS CONFIGURATION DIAGRAMS .....</b>	<b>2</b>
<b>SINGLE PART INSTALLATION POSITION .....</b>	<b>3</b>
<b>CIRCUIT DIAGRAM .....</b>	<b>4</b>
<b>TABLE OF CIRCUIT DIAGRAMS .....</b>	<b>6</b>

## 2 OUTLINE OF CHANGES – Wiring Harness Configuration Diagrams

### WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring harness configuration diagram			Description of changes
Connector symbol	Name	Reference page	
A	ENGINE COMPARTMENT	L.H. drive vehicles with 6G72 engine	2-2
		R.H. drive vehicles with 6G72 engine	2-4
		L.H. drive vehicles with 6G74 engine	2-6
		R.H. drive vehicles with 6G74 engine	2-8
		L.H. drive vehicles with 4D56 engine	2-10
		R.H. drive vehicles with 4D56 engine	2-12
		L.H. drive vehicles with 4M40 engine	2-14
		R.H. drive vehicles with 4M40 engine	2-16
C	DASH PANEL	L.H. drive vehicles	2-18
		R.H. drive vehicles	2-22
		L.H. drive vehicles <M/T>	—
		R.H. drive vehicles <M/T>	—
D	INSTRUMENT PANEL AND FLOOR CONSOLE	L.H. drive vehicles <A/T>	—
		R.H. drive vehicles <A/T>	—
		L.H. drive vehicles <A/T>	—
		R.H. drive vehicles <A/T>	—

#### Remark

INSTRUMENT PANEL D is not described in WIRING HARNESS CONFIGURATION DIAGRAMS.

Wiring harness configuration diagram				Reference page	Description of changes
Connector symbol	Name				
<b>E</b>	FLOOR AND ROOF	2-door models	<L.H. drive vehicles>	2-26	The following connectors have been added. <ul style="list-style-type: none"> <li>● Sunroof control unit (E-41)</li> <li>● Sunroof motor (E-42)</li> <li>● Sunroof switch (E-43)</li> </ul>
			<R.H. drive vehicles>	2-27	
<b>F</b>	DOOR	2-door models	<L.H. drive vehicles>	2-28	The following connectors have been added. <ul style="list-style-type: none"> <li>● Door lamp wiring harness and door wiring harness (passenger's side) combination connector (F-19)</li> <li>● Door lamp (RH) (F-20)</li> <li>● Door lamp (LH) (F-21)</li> <li>● Door lamp wiring harness and door wiring harness (driver's side) combination connector (F-22)</li> </ul>
			<R.H. drive vehicles>	2-29	
		4-door models	<L.H. drive vehicles>	2-30	
			<R.H. drive vehicles>	2-31	

## SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
RELAY	3-2	<ul style="list-style-type: none"> <li>● For the fuel line heater, the control unit has been changed to relay.</li> </ul>
CONTROL UNIT	3-2	<ul style="list-style-type: none"> <li>● The fuel cut valve ECU has been added.</li> <li>● The immobilizer ECU has been added.</li> <li>● The keyless entry receiver ECU has been added.</li> <li>● The sunroof control unit has been added.</li> </ul>
SENSOR	3-3	<ul style="list-style-type: none"> <li>● The geomagnetic sensor is now built into the multimeter.</li> </ul>
DIODE	3-4	<ul style="list-style-type: none"> <li>● The diode for room lamp circuit has been added.</li> </ul>
EARTH CABLE	3-4	<ul style="list-style-type: none"> <li>● An earth cable has been added to vehicles with 6G74 engine.</li> </ul>
EARTH	3-5	<ul style="list-style-type: none"> <li>● The position of earth  has been changed in vehicles with 4M40 engine.</li> <li>● An earth  has been added to vehicles with 6G72 engine.</li> </ul>

## CIRCUIT DIAGRAM

Circuit diagrams			Description of changes
Main title	Subtitle	Reference page	
CENTRALIZED JUNCTION	Multi-purpose fuse	4-4	<ul style="list-style-type: none"> <li>The fuel line heater relay has been added to the circuit load for fuse No. (7).</li> <li>Fuse No. (15) has been added.</li> <li>The door lamp has been added to the circuit load for fuse No. (19).</li> </ul>
POWER DISTRIBUTION SYSTEM	Petrol-powered vehicles	4-6	<ul style="list-style-type: none"> <li>Details for the door lamp, immobilizer system and sunroof have been added.</li> </ul>
	Diesel-powered vehicles	4-12	<ul style="list-style-type: none"> <li>Details for the door lamp, fuel line heater, immobilizer system and sunroof have been added.</li> </ul>
MPI SYSTEM	6G72 engine-M/T <Vehicles without immobilizer system>	4-18	<ul style="list-style-type: none"> <li>Circuits have been changed to correspond to changes in the ABS circuit.</li> <li>The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> <li>The idle-up circuit has been changed.</li> <li>A capacitor has been added.</li> </ul>
	6G72 engine-M/T <Vehicles with immobilizer system>	4-26	<ul style="list-style-type: none"> <li>A separate circuit diagram has been established for vehicles with immobilizer system.</li> </ul>
	6G72 engine-A/T <Vehicles without immobilizer system>	4-34	<ul style="list-style-type: none"> <li>Circuits have been changed to correspond to changes in the ABS circuit.</li> <li>The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> <li>The idle-up circuit has been changed.</li> <li>A capacitor has been added.</li> </ul>
	6G72 engine-A/T <Vehicles with immobilizer system>	4-42	<ul style="list-style-type: none"> <li>A separate circuit diagram has been established for vehicles with immobilizer system.</li> </ul>
	6G74 engine-M/T <Vehicles without immobilizer system>	4-50	<ul style="list-style-type: none"> <li>Circuits have been changed to correspond to changes in the ABS circuit.</li> <li>The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> </ul>
	6G74 engine-M/T <Vehicles with immobilizer system>	4-60	<ul style="list-style-type: none"> <li>A separate circuit diagram has been established for vehicles with immobilizer system.</li> </ul>
	6G74 engine-A/T <Vehicles without immobilizer system>	4-70	<ul style="list-style-type: none"> <li>Circuits have been changed to correspond to changes in the ABS circuit.</li> <li>The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> </ul>
	6G74 engine-A/T <Vehicles with immobilizer system>	4-80	<ul style="list-style-type: none"> <li>A separate circuit diagram has been established for vehicles with immobilizer system.</li> </ul>
	6G72, 6G74 engine	4-90	<ul style="list-style-type: none"> <li>The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> </ul>
ELC 4-SPEED AUTOMATIC TRANSMISSION	4M40 engine	4-98	
REAR FOG LAMP	L.H. drive vehicles <without SRS>	4-106	<ul style="list-style-type: none"> <li>The terminal layout for the junction connector (C-75) has been changed.</li> </ul>
	L.H. drive vehicles <with SRS>	4-108	
ROOM LAMP	2-door models with sunroof	4-110	<ul style="list-style-type: none"> <li>The room lamp connector (E-02) has been connected with the sunroof switch (E-43).</li> </ul>
DOOR LAMP	L.H. drive vehicles	4-112	<ul style="list-style-type: none"> <li>A door lamp circuit has been established.</li> </ul>
	R.H. drive vehicles	4-113	
IGNITION KEY ILLUMINATION LAMP	L.H. drive vehicles	4-114	<ul style="list-style-type: none"> <li>The door switch circuit has been changed.</li> </ul>
MULTI-METER	Vehicles with electronic compass	4-116	<ul style="list-style-type: none"> <li>The geomagnetic sensor (D-05) is now built into the multimeter</li> </ul>
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles with keyless entry system	4-118	<ul style="list-style-type: none"> <li>Circuits for the keyless entry system have been established.</li> </ul>
	R.H. drive vehicles with keyless entry system	4-122	

# OUTLINE OF CHANGES – Circuit Diagram

Circuit diagrams			Description of changes
Main title	Subtitle	Reference page	
SINGLE AIR CONDITIONER	L.H. drive vehicles <petrol-powered vehicles>	4-126	<ul style="list-style-type: none"> <li>• Details for the immobilizer system have been added.</li> </ul>
	R.H. drive vehicles <petrol-powered vehicles>	4-129	
DUAL AIR CONDITIONER	L.H. drive vehicles without rear heater <petrol-powered vehicles>	4-132	<ul style="list-style-type: none"> <li>• Details for the immobilizer system have been added.</li> </ul>
	L.H. drive vehicles with rear heater <petrol-powered vehicles>	4-137	
	R.H. drive vehicles without rear heater <petrol-powered vehicles>	4-144	
	R.H. drive vehicles with rear heater <petrol-powered vehicles>	4-149	
DEFOGGER AND DOOR MIRROR HEATER	—	4-156	<ul style="list-style-type: none"> <li>• The earth circuit in L.H. drive vehicles has been changed.</li> </ul>
WIPER DEICER	—	4-158	<ul style="list-style-type: none"> <li>• The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> </ul>
RADIO AND TAPE PLAYER	AM/FM radio	4-160	<ul style="list-style-type: none"> <li>• A rheostat circuit has been added to R.H. drive vehicles.</li> </ul>
	LW/MW/FM radio and tape player	4-162	
	R.H. drive vehicles <AM/FM radio and tape player>	4-166	
SUNROOF	2-door models	4-170	<ul style="list-style-type: none"> <li>• A sunroof circuit has been established.</li> </ul>
INTERCOOLER FAN	—	4-172	<ul style="list-style-type: none"> <li>• The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> </ul>
PART TIME 4WD SYSTEM	—	4-173	<ul style="list-style-type: none"> <li>• A 4WD sub wiring harness and dash wiring harness combination connector (C-51) has been added.</li> <li>• A 4WD sub wiring harness and dash wiring harness combination connector (C-125) has been added.</li> </ul>
REMOTE CONTROLLED VARIABLE SHOCK ABSORBERS SYSTEM	—	4-174	<ul style="list-style-type: none"> <li>• The power supply circuit has been changed.</li> </ul>
ANTI-LOCK BRAKE SYSTEM	L.H. drive vehicles	4-176	<ul style="list-style-type: none"> <li>• The power supply circuit has been changed.</li> <li>• The idle-up circuit has been changed &lt;for petrol engine&gt;.</li> <li>• The terminal layout for the junction connector (C-75) has been changed.</li> <li>• The diode (C-45) has been established.</li> </ul>
	R.H. drive vehicles	4-182	
AUTO-CRUISE CONTROL SYSTEM	L.H. drive vehicles <petrol-powered vehicles>	4-188	<ul style="list-style-type: none"> <li>• The terminal layout for the junction connector (C-75) has been changed.</li> </ul>
	L.H. drive vehicles <diesel-powered vehicles>	4-192	
LIGHTING MONITOR BUZZER	—	4-196	<ul style="list-style-type: none"> <li>• The terminal layout for the junction connector (C-75) in L.H. drive vehicles has been changed.</li> <li>• The door switch circuit has been changed.</li> </ul>
FUEL LINE HEATER	—	4-197	<ul style="list-style-type: none"> <li>• A circuit diagram for 1996 models has been established.</li> </ul>
SUPPLEMENTAL RESTRAINT SYSTEM	Petrol-powered vehicles	4-198	<ul style="list-style-type: none"> <li>• An SRS diagnostic unit (C-123) has been added.</li> <li>• An air bag module (C-124) has been added.</li> </ul>
	Diesel-powered vehicles	4-200	
IMMOBILIZER SYSTEM	Petrol-powered vehicles	4-202	<ul style="list-style-type: none"> <li>• An immobilizer system circuit has been established.</li> </ul>
	Diesel-powered vehicles	4-204	

## 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) The [●] symbol indicates a circuit in which a change and/or addition has been made.
- (2) The [○] symbol indicates a circuit in which no change has been made. For details please refer to the previous wiring diagrams.

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)	Pub. No. PHJE9026-E (Supplement)
JUNCTION BLOCK	—	○	○	●
CENTRALIZED JUNCTION	—	○	○	●
POWER DISTRIBUTION SYSTEM	Petrol-powered vehicles	○	○	●
	Diesel-powered vehicles	○	○	●
STARTING SYSTEM	4G64 engine	○	—	—
	6G72, 6G74 engine	○	●	○
	4D56, 4M40 engine	○	○	○
IGNITION SYSTEM	4G64 engine	○	—	—
	6G72 engine	○	—	—
	6G74 engine	○	—	—
	6G72, 6G74 engine	—	●	○
CHARGING SYSTEM	4G64, 6G72 engine	○	—	—
	6G74 engine	○	—	—
	6G72, 6G74 engine	—	●	○
	4D56, 4M40 engine	○	○	○
GLOW SYSTEM	4D56 engine <without supercharging pressure relief solenoid valve>	○	○	○
	4D56 engine <with supercharging pressure relief solenoid valve>	○	○	○
	4M40 engine <without supercharging pressure relief solenoid valve>	○	●	○
	4M40 engine <with supercharging pressure relief solenoid valve>	○	●	○
MPI SYSTEM	4G64 engine-M/T	○	—	—
	6G72 engine-M/T	○	●	—
	6G72 engine-A/T	○	●	—
	6G74 engine-M/T	○	●	—
	6G74 engine-A/T	○	●	—
	6G72 engine-M/T <Vehicles without immobilizer system>	—	—	●
	6G72 engine-M/T <Vehicles with immobilizer system>	—	—	●
	6G72 engine-A/T <Vehicles without immobilizer system>	—	—	●
	6G72 engine-A/T <Vehicles with immobilizer system>	—	—	●

# OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)	Pub. No. PHJE9026-E (Supplement)
MPI SYSTEM	6G74 engine-M/T <Vehicles without immobilizer system>	—	—	●
	6G74 engine-M/T <Vehicles with immobilizer system>	—	—	●
	6G74 engine-A/T <Vehicles without immobilizer system>	—	—	●
	6G74 engine-A/T <Vehicles with immobilizer system>	—	—	●
OVERDRIVE CONTROL SYSTEM	6G72 engine	○	—	—
ELC-4A/T	6G72, 6G74 engine	—	●	●
	6G74 engine	○	—	—
	4M40 engine	○	○	●
HEADLAMP	L.H. drive vehicles without daytime running lamp <without SRS>	○	○	○
	L.H. drive vehicles without daytime running lamp <with SRS>	○	○	○
	L.H. drive vehicles with daytime running lamp <without SRS>	○	○	○
	L.H. drive vehicles with daytime running lamp <with SRS>	○	○	○
	R.H. drive vehicles without SRS	○	○	○
	R.H. drive vehicles with SRS	○	○	○
HEADLAMP LEVELING SYSTEM	—	○	○	○
TAIL LAMP, CLEARANCE LAMP, LICENCE PLATE LAMP	—	○	○	○
REAR FOG LAMP	L.H. drive vehicles <without SRS>	○	○	●
	L.H. drive vehicles <with SRS>	○	○	●
	R.H. drive vehicles <without SRS>	○	○	○
	R.H. drive vehicles <with SRS>	○	○	○
ROOM LAMP	Canvas top	○	○	○
	2-door models without sunroof	○	○	○
	2-door models with sunroof	○	○	○
	4-door models	○	○	○
DOOR LAMP	L.H. drive vehicles	—	—	●
	R.H. drive vehicles	—	—	●
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	○	○	●
	R.H. drive vehicles	○	○	○
TURN-SIGNAL LAMP AND HAZARD LAMP	—	○	○	○
STOP LAMP	—	○	○	○
BACK-UP LAMP	M/T	○	○	○
	A/T	○	●	○
HORN	Vehicles without SRS	○	○	○
	Vehicles with SRS	○	○	○

## OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)	Pub. No. PHJE9026-E (Supplement)
METER AND GAUGE	4G64 engine	○	—	—
	6G72, 6G74 engine	○	●	○
	4D56, 4M40 engine	○	○	○
LOW FUEL WARNING LAMP	—	○	○	○
FUEL FILTER WARNING LAMP	—	○	○	○
OIL PRESSURE WARNING LAMP	—	○	○	○
LOW ENGINE OIL LEVEL WARNING LAMP	—	○	○	○
BRAKE WARNING LAMP	—	○	○	○
MULTI-METER	Vehicles without electronic compass	○	○	○
	Vehicles with electronic compass	○	○	●
POWER WINDOWS	L.H. drive vehicles <2-door models>	○	○	○
	L.H. drive vehicles <4-door models>	○	○	○
	R.H. drive vehicles <2-door models>	○	○	○
	R.H. drive vehicles <4-door models>	○	○	○
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles	○	○	○
	L.H. drive vehicles with keyless entry system	—	—	●
	R.H. drive vehicles	○	○	○
	R.H. drive vehicles with keyless entry system	—	—	●
HEATER	L.H. drive vehicles without rear heater	○	○	○
	L.H. drive vehicles with rear heater <without dual air conditioner>	○	○	○
	L.H. drive vehicles with rear heater <with dual air conditioner>	○	○	○
	R.H. drive vehicles without rear heater	○	○	○
	R.H. drive vehicles with rear heater <without dual air conditioner>	○	○	○
	R.H. drive vehicles with rear heater <with dual air conditioner>	○	○	○
SINGLE AIR CONDITIONER	L.H. drive vehicles <4G64, 6G72 engine>	○	●	—
	L.H. drive vehicles <6G74 engine>	○	●	—
	L.H. drive vehicles <petrol-powered vehicles>	—	—	●
	L.H. drive vehicles <diesel-powered vehicles>	○	○	○
	R.H. drive vehicles <petrol-powered vehicles>	○	●	●
	R.H. drive vehicles <diesel-powered vehicles>	○	○	○

# OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)	Pub. No. PHJE9026-E (Supplement)
DUAL AIR CONDITIONER	L.H. drive vehicles without rear heater <petrol-powered vehicles>	○	●	●
	L.H. drive vehicles without rear heater <diesel-powered vehicles>	○	○	○
	L.H. drive vehicles with rear heater <petrol-powered vehicles>	○	●	●
	L.H. drive vehicles with rear heater <diesel-powered vehicles>	○	○	○
	R.H. drive vehicles without rear heater <petrol-powered vehicles>	○	●	●
	R.H. drive vehicles without rear heater <diesel-powered vehicles>	○	○	○
	R.H. drive vehicles with rear heater <petrol-powered vehicles>	○	●	●
	R.H. drive vehicles with rear heater <diesel-powered vehicles>	○	○	○
WINDSHIELD WIPER AND WASHER	Vehicles without SRS	○	○	○
	Vehicles with SRS	○	○	○
REAR WIPER AND WASHER	Vehicles without SRS	○	○	○
	Vehicles with SRS	○	○	○
HEADLAMP WASHER	—	○	○	○
DEFOGGER AND DOOR MIRROR HEATER	—	○	○	●
WIPER DEICER	—	○	○	●
REMOTE CONTROLLED MIRROR	—	○	○	○
RADIO AND TAPE PLAYER	L.H. drive vehicles <AM/FM radio>	○	○	—
	AM/FM radio	—	—	●
	L.H. drive vehicles <LW/MW/FM radio and tape player>	○	○	—
	LW/MW/FM radio and tape player	—	—	●
	L.H. drive vehicles <AM/FM radio and tape player>	○	○	○
	R.H. drive vehicles <AM/FM radio>	○	○	—
	R.H. drive vehicles <LW/MW/FM radio and tape player>	○	○	—
	R.H. drive vehicles <AM/FM radio and tape player>	○	○	●
CLOCK	L.H. drive vehicles	○	○	○
	R.H. drive vehicles	○	○	○
CIGARETTE LIGHTER	—	○	○	○
ACCESSORY SOCKET	—	○	○	○
SUNROOF	Canvas top	○	○	○
	2-door models	—	—	●
	4-door models	○	○	○
INTERCOOLER FAN	—	○	○	●

Main circuit	Circuit classifications	Pub. No. PHJE9026-C '94 model (Basic)	Pub. No. PHJE9026-D (Supplement)	Pub. No. PHJE9026-E (Supplement)
REAR DIFFERENTIAL LOCK SYSTEM	L.H. drive vehicles	○	○	○
	R.H. drive vehicles	○	○	○
PART TIME 4WD SYSTEM	—	○	○	●
SUPER SELECT 4WD SYSTEM	—	○	○	○
REMOTE CONTROLLED VARIABLE SHOCK ABSORBERS SYSTEM	—	○	○	●
ANTI-LOCK BRAKE SYSTEM (ABS)	—	○	—	—
	L.H. drive vehicles	—	●	●
	R.H. drive vehicles	—	●	●
AUTO-CRUISE CONTROL SYSTEM	L.H. drive vehicles <petrol-powered vehicles>	○	●	●
	L.H. drive vehicles <diesel-powered vehicles>	○	○	●
	R.H. drive vehicles <petrol-powered vehicles>	○	●	○
	R.H. drive vehicles <diesel-powered vehicles>	○	○	○
HEATED SEAT	Vehicles without power seat	○	○	○
	Vehicles with power seat	○	○	○
POWER SEAT	—	○	○	○
LIGHTING MONITOR BUZZER	—	○	○	●
FUEL LINE HEATER	—	○	○	●
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	Petrol-powered vehicles	○	●	●
	Diesel-powered vehicles	○	○	●
IMMOBILIZER SYSTEM	Petrol-powered vehicles	—	—	●
	Diesel-powered vehicles	—	—	●

# **1 HOW TO READ THE WIRING DIAGRAMS**

**MODELS .....** **1-2**

## MODELS

### <2-DOOR MODELS>

Model code		Body style	Engine model	Transmission model	Fuel supply system		
V24C	NSFL6	Canvas top	4D56 (2,477mℓ) with turbocharger and intercooler	V5MT1 (5M/T)	Diesel fuel injection		
V23C	GNHVL6/R6	Canvas top with wide fender					
	GRHVL6/R6	6G72 (2,972mℓ)	V4AW3 (4A/T)	MPI			
V24W	NDFL6				Wagon		
	NHFL6/R6		V5MT1 (5M/T)				
	NAFL6						
	NBFL6						
V24WG	NXFL6/R6	Wagon with wide fender	4M40 (2,835mℓ) with turbocharger and intercooler	V5M31 (5M/T)	Diesel fuel injection		
	NCFL6						
V26W	NHFL6	Wagon	4M40 (2,835mℓ) with turbocharger and intercooler	V5M31 (5M/T)			
V26WG	NXFL6/R6	Wagon with wide fender					
V23W	NHVL6	Wagon	6G72 (2,972mℓ)	V5MT1 (5M/T)	MPI		
	GNXVL6/R6	Wagon with wide fender					
	GRXVL6/R6	V4AW3 (4A/T)					
V25W	GNXML6/R6		6G74 (3,497mℓ)	V5M31 (5M/T)			
	GRXML6/R6			V4AW3 (4A/T)			

## &lt;4-DOOR MODELS&gt;

Model code		Body style	Engine model	Transmission model	Fuel supply system			
V44W	NDFL6	Wagon	4D56 (2,477mℓ) with turbocharger and intercooler	V5MT1 (5M/T)	Diesel fuel injection			
	NDFCL6	Wagon without 3rd seat row						
	NHFL6	Wagon						
V44WG	NXFL6/R6	Wagon with wide fender	4M40 (2,835mℓ) with turbocharger and intercooler	V5M31 (5M/T)  V4AW3 (4A/T)  V5M31 (5M/T)  V5M31 (5M/T)	MPI			
V46W	NDFL6	Wagon						
	NDFCL6	Wagon without 3rd seat row						
	NHFL6/R6	Wagon						
	RHFR6							
	NAFCL6	Wagon without 3rd seat row						
	NBFL6	Wagon						
V46WG	NXFL6/R6	Wagon with wide fender	6G72 (2,972mℓ)	V5M31 (5M/T)	MPI			
	RXFL6/R6			V4AW3 (4A/T)				
	NCFL6			V5M31 (5M/T)				
V43W	NHVL6/R6	Wagon	6G72 (2,972mℓ)	V5MT1 (5M/T)	MPI			
	RHVL6/R6			V4AW3 (4A/T)				
	GNXVL6/R6	Wagon with wide fender		V5MT1 (5M/T)				
	GRXVL6/R6			V4AW3 (4A/T)				
V45W	GNXML6/R6		6G74 (3,497mℓ)	V5M31 (5M/T)	MPI			
	GRXML6/R6			V4AW3 (4A/T)				

## 2 WIRING HARNESS CONFIGURATION DIAGRAMS

### ENGINE COMPARTMENT **A**

L.H. drive vehicles with 6G72 engine .....	2-2
R.H. drive vehicles with 6G72 engine .....	2-4
L.H. drive vehicles with 6G74 engine .....	2-6
R.H. drive vehicles with 6G74 engine .....	2-8
L.H. drive vehicles with 4D56 engine .....	2-10
R.H. drive vehicles with 4D56 engine .....	2-12
L.H. drive vehicles with 4M40 engine .....	2-14
R.H. drive vehicles with 4M40 engine .....	2-16

### DASH PANEL **C**

L.H. drive vehicles .....	2-18
R.H. drive vehicles .....	2-22

### FLOOR AND ROOF **E**

2-door models <L.H. drive vehicles> .....	2-26
2-door models <R.H. drive vehicles> .....	2-27

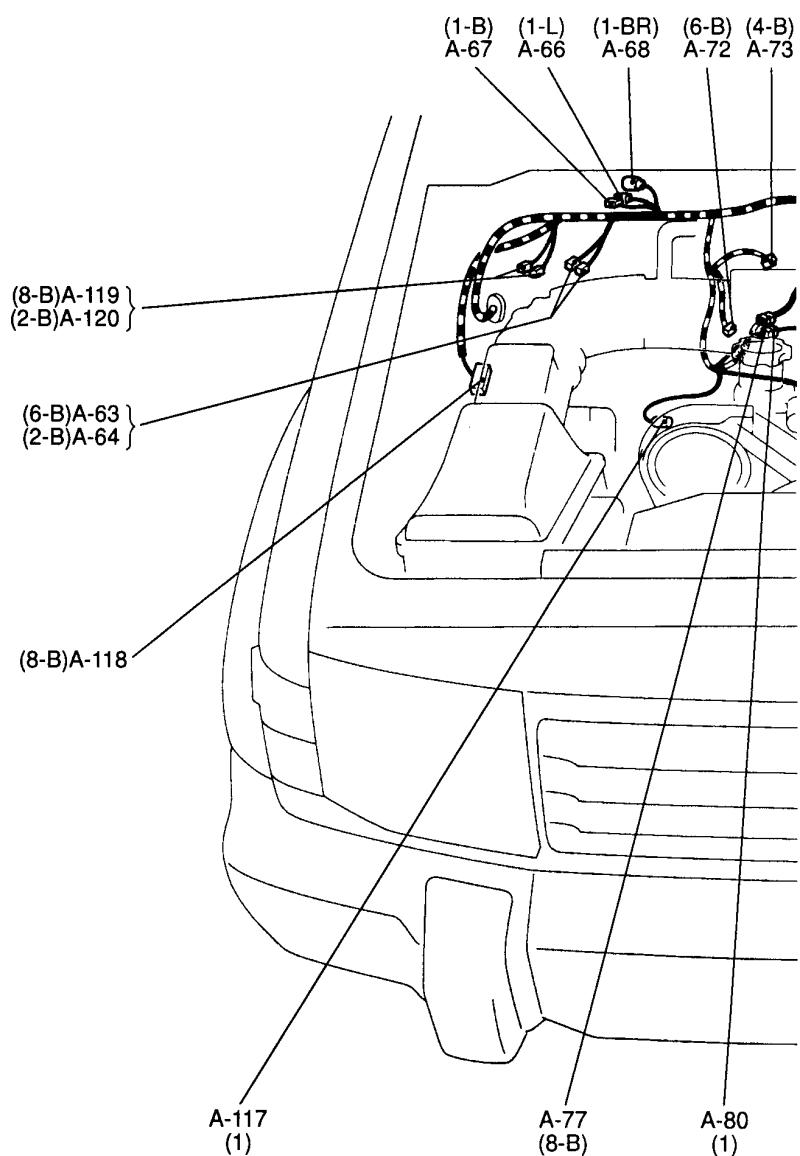
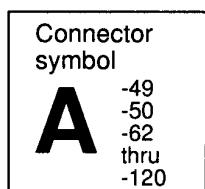
### DOOR **F**

2-door models <L.H. drive vehicles> .....	2-28
2-door models <R.H. drive vehicles> .....	2-29
4-door models <L.H. drive vehicles> .....	2-30
4-door models <R.H. drive vehicles> .....	2-31

## 2-2 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

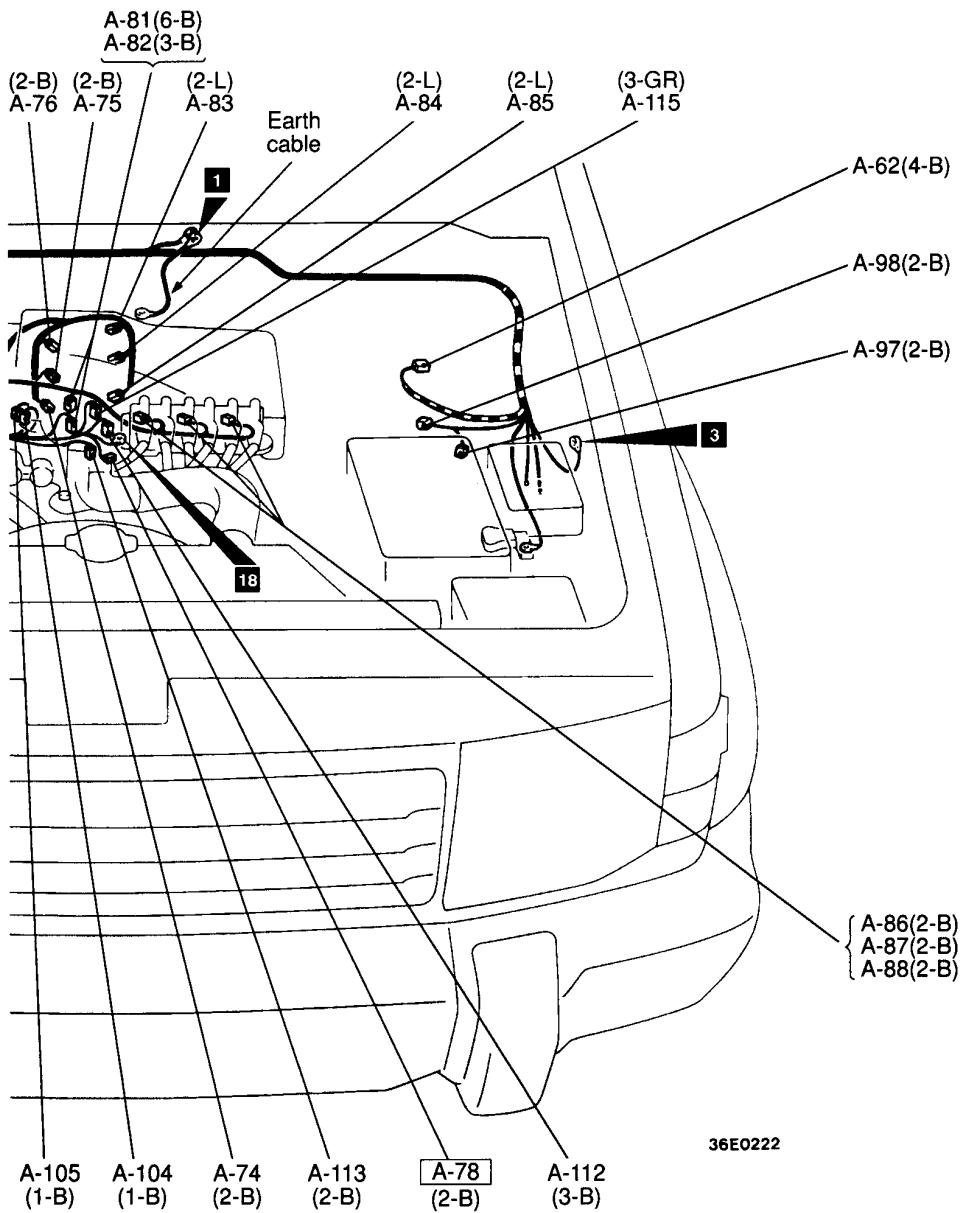
### ENGINE COMPARTMENT

L.H. drive vehicles with 6G72 engine



- A-49 } Alternator
- A-50 }
- A-62 Auto-cruise control actuator
- A-63 } Hydraulic unit
- A-64 }
- A-65 –
- A-66 Engine speed detection connector
- A-67 Fuel pump check connector
- A-68 Ignition timing adjustment connector
- A-69 –
- A-70 –
- A-71 –
- A-72 Idle speed control servo

- A-73 Throttle position sensor
- A-74 Injector No. 1
- A-75 Injector No. 3
- A-76 Injector No. 5
- A-77 Injector wiring harness and control wiring harness combination
- A-78 Capacitor
- A-79 –
- A-80 Ignition wiring harness and control wiring harness combination
- A-81 } Power transistor
- A-82 }
- A-83 Injector No. 6



A-84	Injector No. 4
A-85	Injector No. 2
A-86	Ignition coil
A-87	
A-88	-
A-89	
thru	-
A-96	
A-97	EGR solenoid valve
A-98	Purge control solenoid valve
A-99	-
thru	
A-103	
A-104	Engine coolant temperature gauge unit
A-105	Engine coolant temperature switch <A/T>

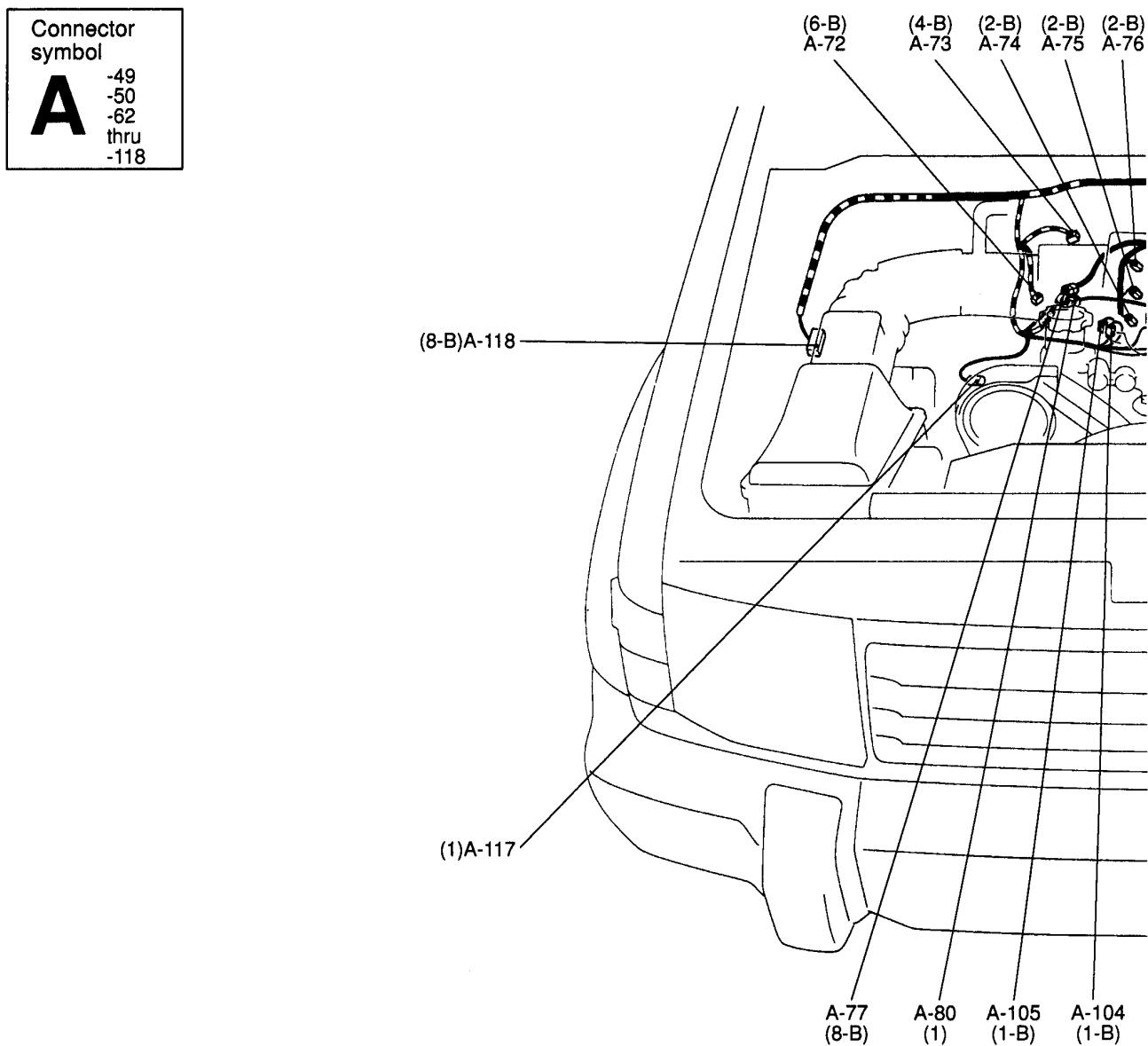
- A-106 } -
- thru
- A-111 } -
- A-112 Crank angle sensor
- A-113 Engine coolant temperature sensor
- A-114 -
- A-115 Camshaft position sensor
- A-116 -
- A-117 Power steering oil pressure switch
- A-118 Air flow sensor
- A-119 } ABS relay box
- A-120

### Remark

**Remark**  
Connector numbers enclosed by a frame  
are newly added connectors.

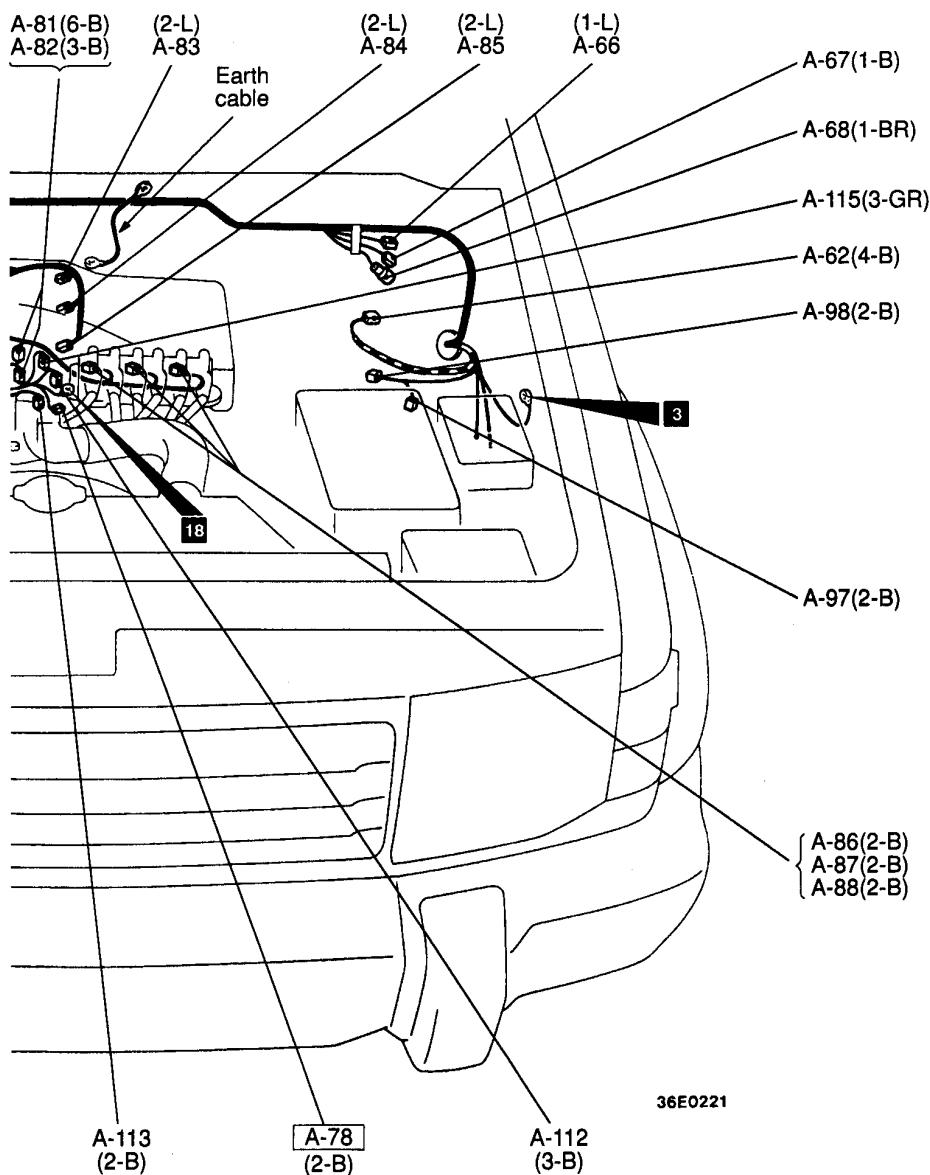
## 2-4 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

### R.H. drive vehicles with 6G72 engine



A-49 } Alternator  
 A-50 }  
 A-62 Auto-cruise control actuator  
 A-63 } Hydraulic unit  
 A-64 }  
 A-65 -  
 A-66 Engine speed detection connector  
 A-67 Fuel pump check connector  
 A-68 Ignition timing adjustment connector  
 A-69 -  
 A-70 -  
 A-71 -  
 A-72 Idle speed control servo

A-73 Throttle position sensor  
 A-74 Injector No. 1  
 A-75 Injector No. 3  
 A-76 Injector No. 5  
 A-77 Injector wiring harness and control wiring harness combination  
 A-78 Capacitor  
 A-79 -  
 A-80 Ignition wiring harness and control wiring harness combination  
 A-81 } Power transistor  
 A-82 }  
 A-83 Injector No. 6



- A-84 Injector No. 4
- A-85 Injector No. 2
- A-86
- A-87 Ignition coil
- A-88
- A-89
- thru
- A-96
- A-97 EGR solenoid valve
- A-98 Purge control solenoid valve
- A-99
- thru
- A-103
- A-104 Engine coolant temperature gauge unit

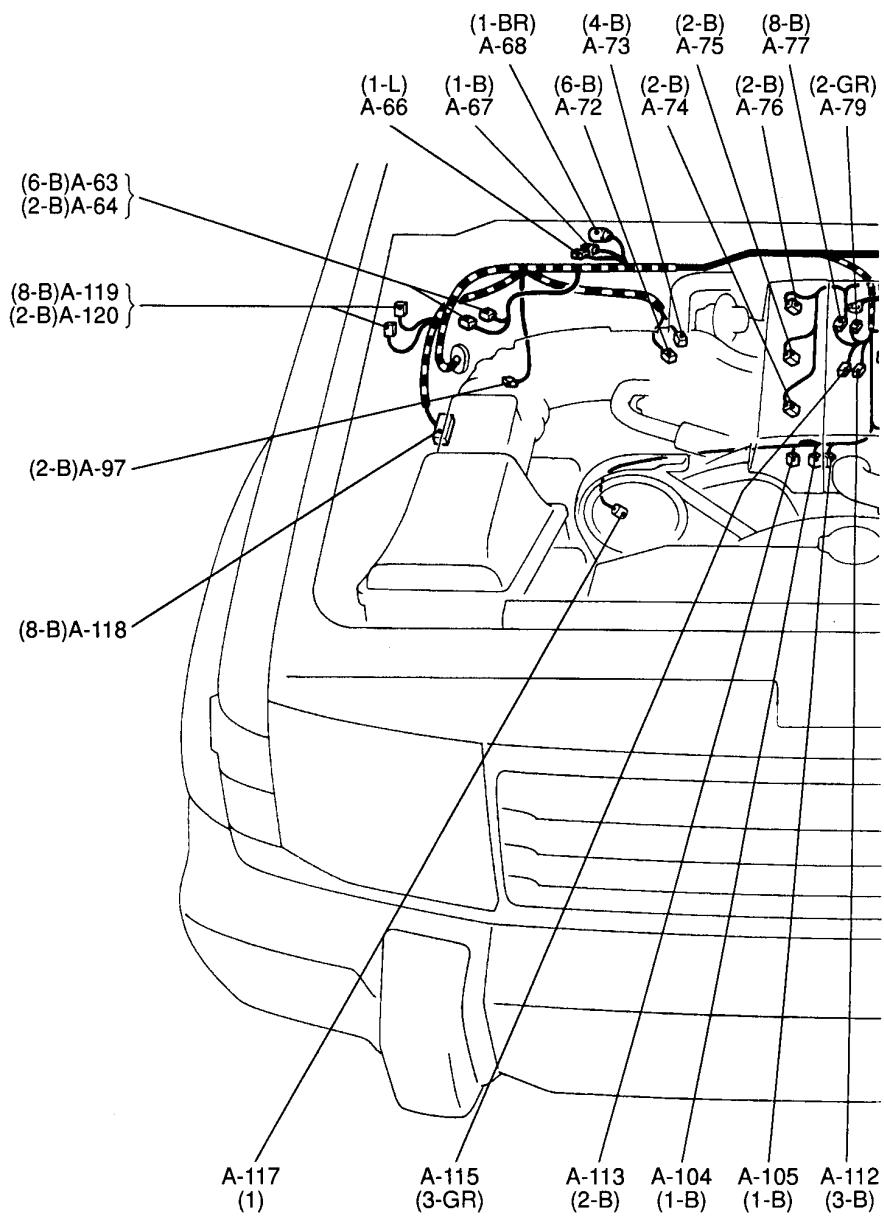
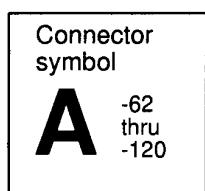
- A-105 Engine coolant temperature switch <A/T>
- A-106 thru
- A-111
- A-112 Crank angle sensor
- A-113 Engine coolant temperature sensor
- A-114
- A-115 Camshaft position sensor
- A-116
- A-117 Power steering oil pressure switch
- A-118 Air flow sensor

**Remark**

Connector numbers enclosed by a frame  are newly added connectors.

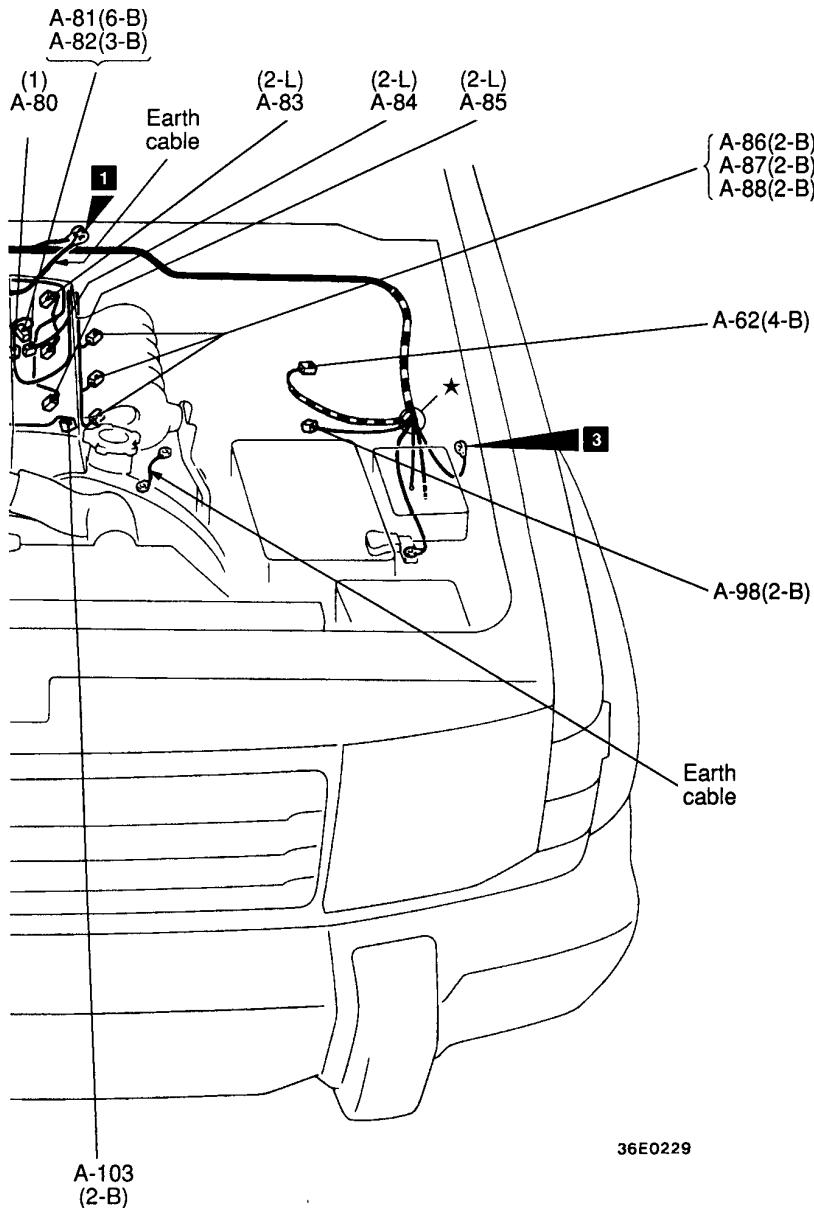
## 2-6 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

### L.H. drive vehicles with 6G74 engine



- A-62 Auto-cruise control actuator
- A-63 } Hydraulic unit
- A-64 }
- A-65 –
- A-66 Engine speed detection connector
- A-67 Fuel pump check connector
- A-68 Ignition timing adjustment connector
- A-69 –
- A-70 –
- A-71 –
- A-72 Idle speed control servo
- A-73 Throttle position sensor
- A-74 Injector No. 1

- A-75 Injector No. 3
- A-76 Injector No. 5
- A-77 Injector wiring harness and control wiring harness combination
- A-78 –
- A-79 Detonation sensor
- A-80 Ignition wiring harness and control wiring harness combination
- A-81 } Power transistor
- A-82 }
- A-83 Injector No. 6
- A-84 Injector No. 4
- A-85 Injector No. 2

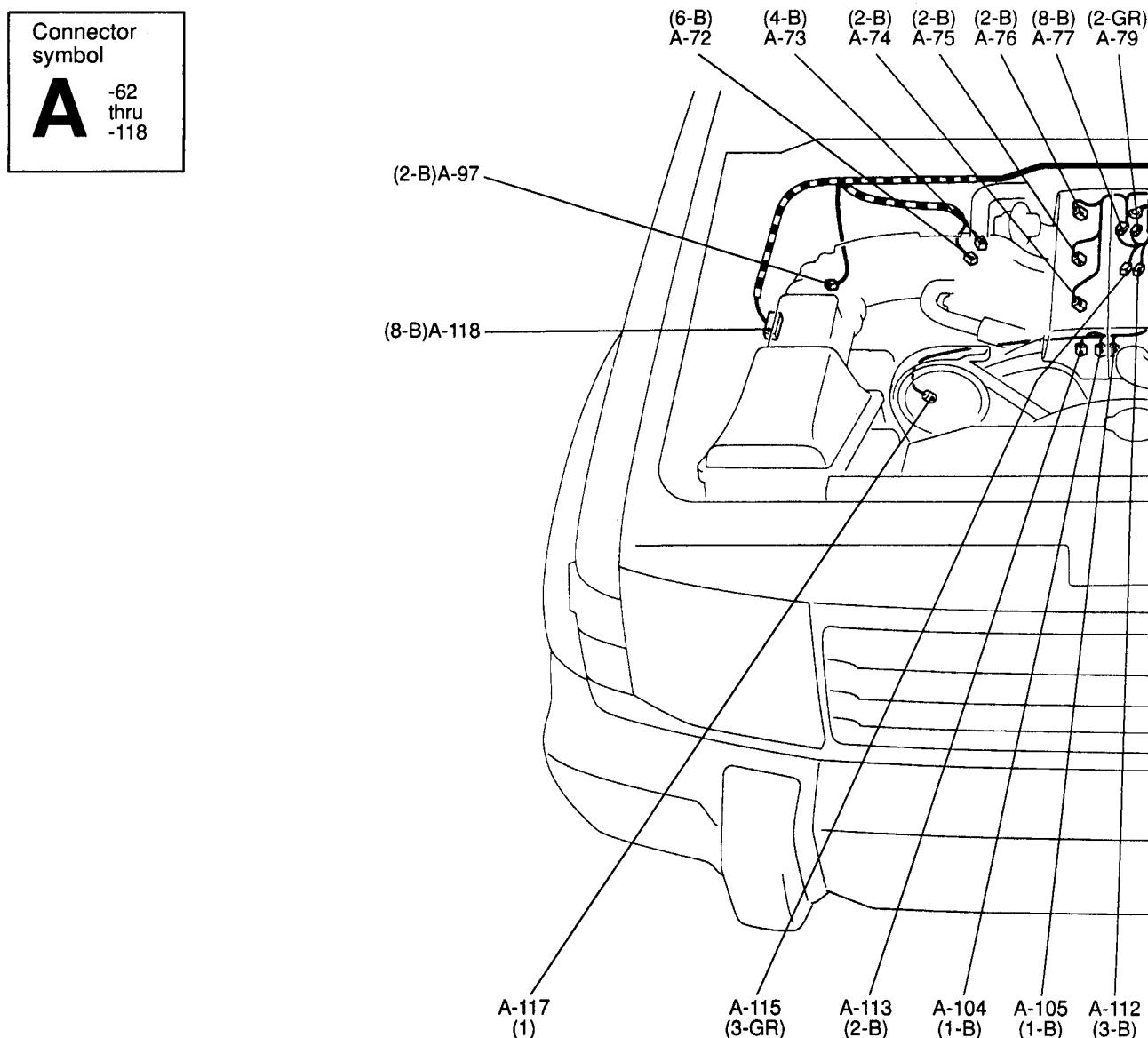


A-86 }  
 A-87 } Ignition coil  
 A-88 }  
 A-89 }  
 thru } -  
 A-96 } -  
 A-97 EGR solenoid valve  
 A-98 Purge control solenoid valve  
 A-99 }  
 thru } -  
 A-102 }  
 A-103 Variable induction control solenoid valve  
 A-104 Engine coolant temperature gauge unit

A-105 Engine coolant temperature switch <A/T>  
 A-106 } thru -  
 A-111 } -  
 A-112 Crank angle sensor  
 A-113 Engine coolant temperature sensor  
 A-114 -  
 A-115 Camshaft position sensor  
 A-116 -  
 A-117 Power steering oil pressure switch  
 A-118 Air flow sensor  
 A-119 } ABS relay box  
 A-120

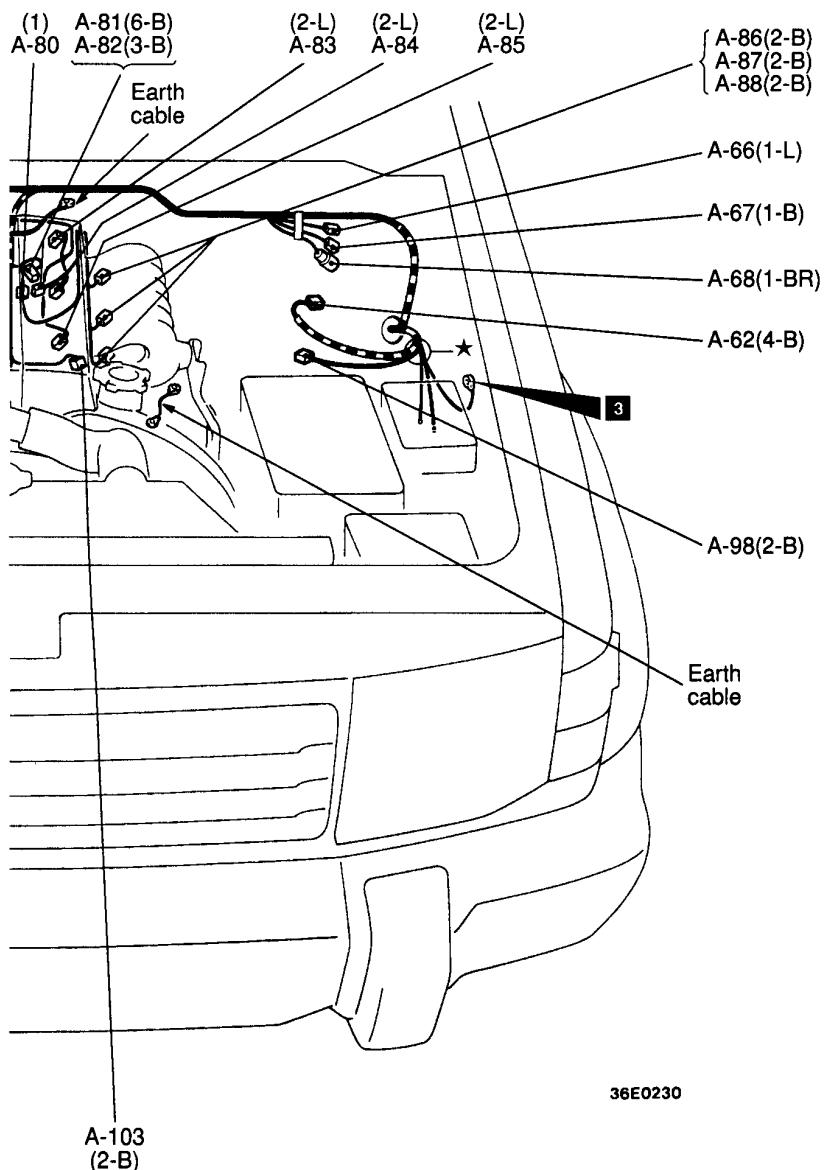
## 2-8 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

### R.H. drive vehicles with 6G74 engine



A-62 Auto-cruise control actuator  
 A-63 } Hydraulic unit  
 A-64 }  
 A-65 -  
 A-66 Engine speed detection connector  
 A-67 Fuel pump check connector  
 A-68 Ignition timing adjustment connector  
 A-69 -  
 A-70 -  
 A-71 -  
 A-72 Idle speed control servo  
 A-73 Throttle position sensor  
 A-74 Injector No. 1

A-75 Injector No. 3  
 A-76 Injector No. 5  
 A-77 Injector wiring harness and control wiring harness combination  
 A-78 -  
 A-79 Detonation sensor  
 A-80 Ignition wiring harness and control wiring harness combination  
 A-81 } Power transistor  
 A-82 }  
 A-83 Injector No. 6  
 A-84 Injector No. 4  
 A-85 Injector No. 2

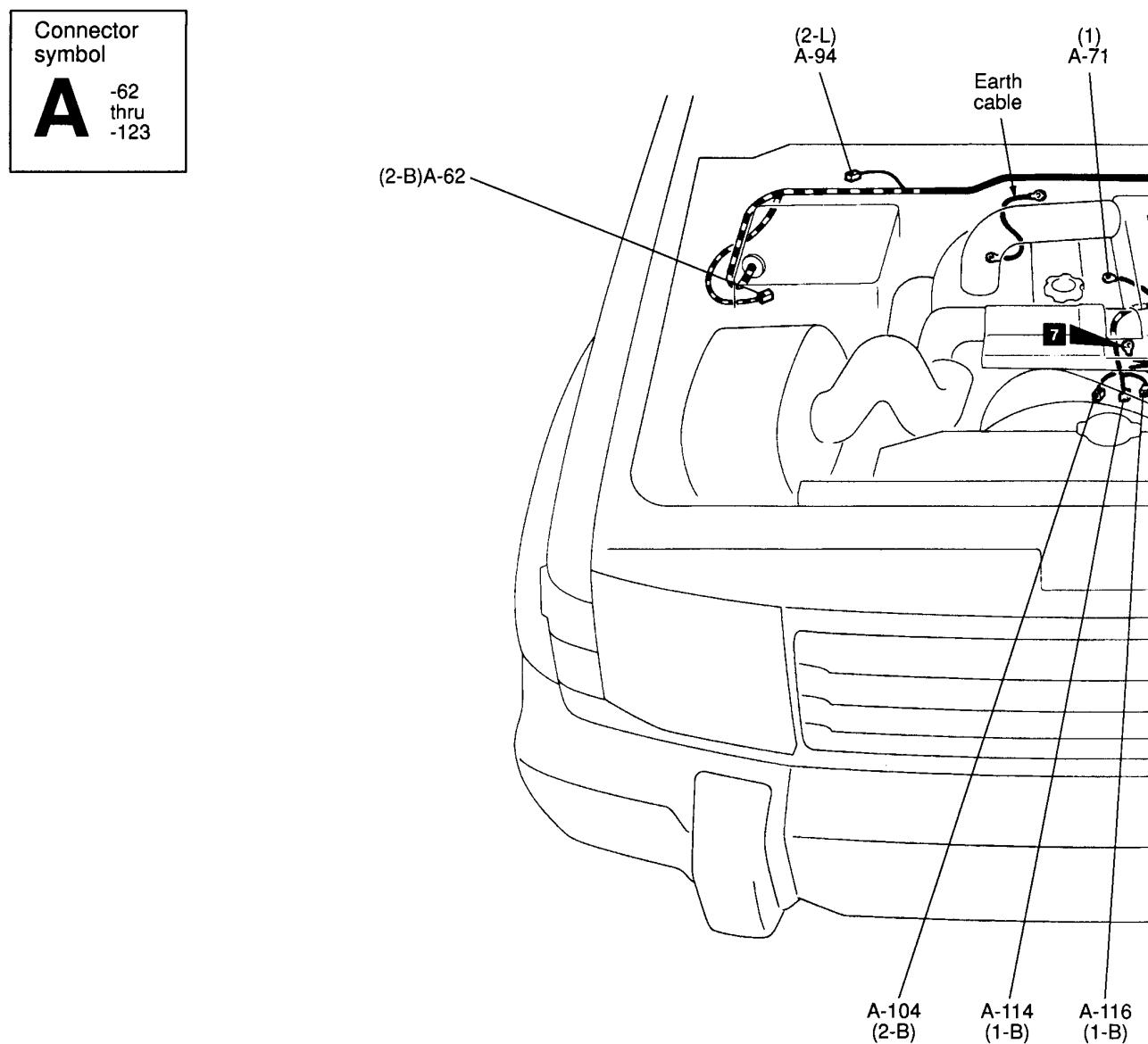


A-86 }  
 A-87 } Ignition coil  
 A-88 }  
 A-89 }  
 thru } -  
 A-96 }  
 A-97 EGR solenoid valve  
 A-98 Purge control solenoid valve  
 A-99 }  
 thru } -  
 A-102 }  
 A-103 Variable induction control solenoid valve

A-104 Engine coolant temperature gauge unit  
 A-105 Engine coolant temperature switch <A/T>  
 A-106 }  
 thru } -  
 A-111 } -  
 A-112 Crank angle sensor  
 A-113 Engine coolant temperature sensor  
 A-114 -  
 A-115 Camshaft position sensor  
 A-116 -  
 A-117 Power steering oil pressure switch  
 A-118 Air flow sensor

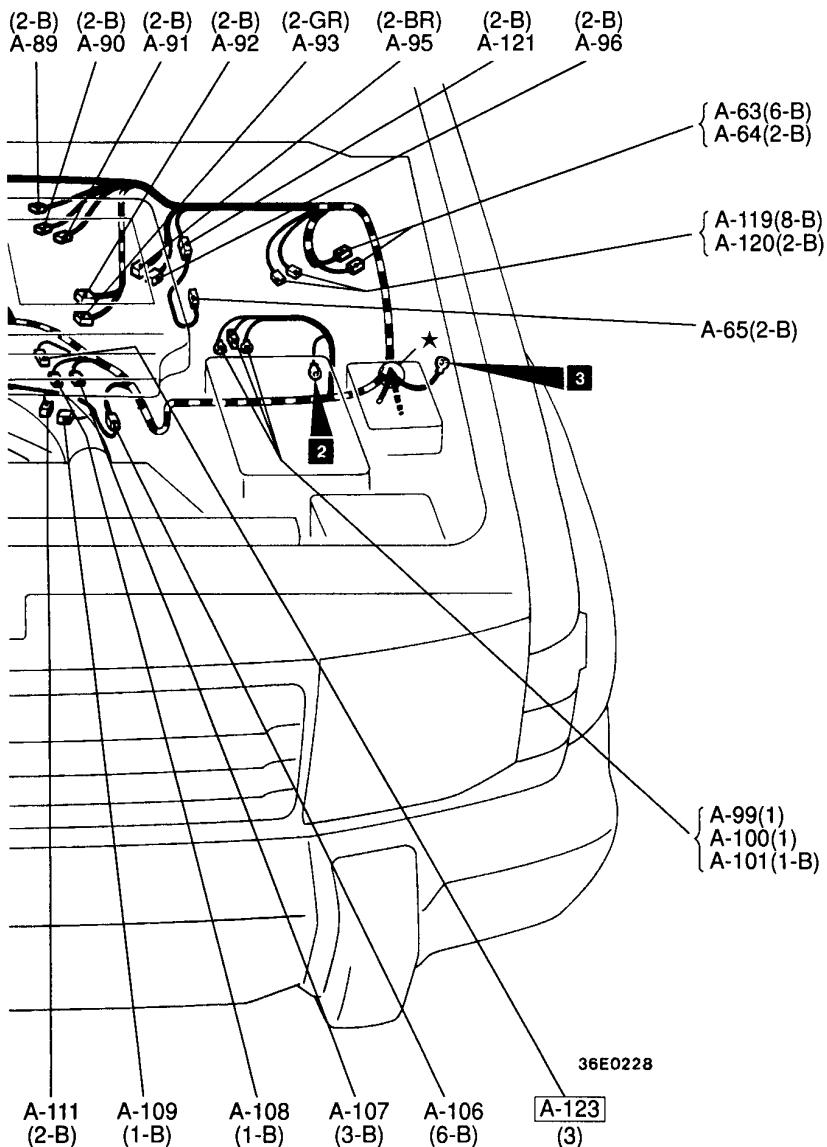
## 2-10 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

### L.H. drive vehicles with 4D56 engine



A-62 Auto-cruise control actuator  
 A-63 } Hydraulic unit  
 A-64 }  
 A-65 Idle up solenoid valve <ABS>  
 A-66 } thru -  
 A-70 }  
 A-71 Glow plug  
 A-72 } thru -  
 A-88 }  
 A-89 EGR solenoid valve I  
 A-90 EGR solenoid valve II  
 A-91 Supercharging pressure relief solenoid valve

A-92 Water level switch  
 A-93 Fuel line heater or no connection  
 A-94 Idle up solenoid valve <A/C>  
 A-95 Intake air temperature switch  
 A-96 Intercooler fan motor  
 A-97 -  
 A-98 -  
 A-99 }  
 A-100 } Glow plug relay  
 A-101 }  
 A-102 -  
 A-103 -  
 A-104 Engine coolant temperature gauge unit  
 A-105 -



- A-106 Fuel injection pump wiring harness and control wiring harness combination
- A-107 Lever position sensor
- A-108 Lever position switch <A/T> or short connector <M/T>
- A-109 Fuel cut solenoid valve
- A-110 –
- A-111 Rotation sensor
- A-112 –
- A-113 –
- A-114 Engine coolant temperature switch (for A/C compressor control)
- A-115 –

A-116 Engine coolant temperature switch (for condenser fan motor control)

A-117 –

A-118 –

A-119  
A-120 ABS relay box

A-121 Solenoid valve sub harness (B) and control wiring harness combination

A-122 –

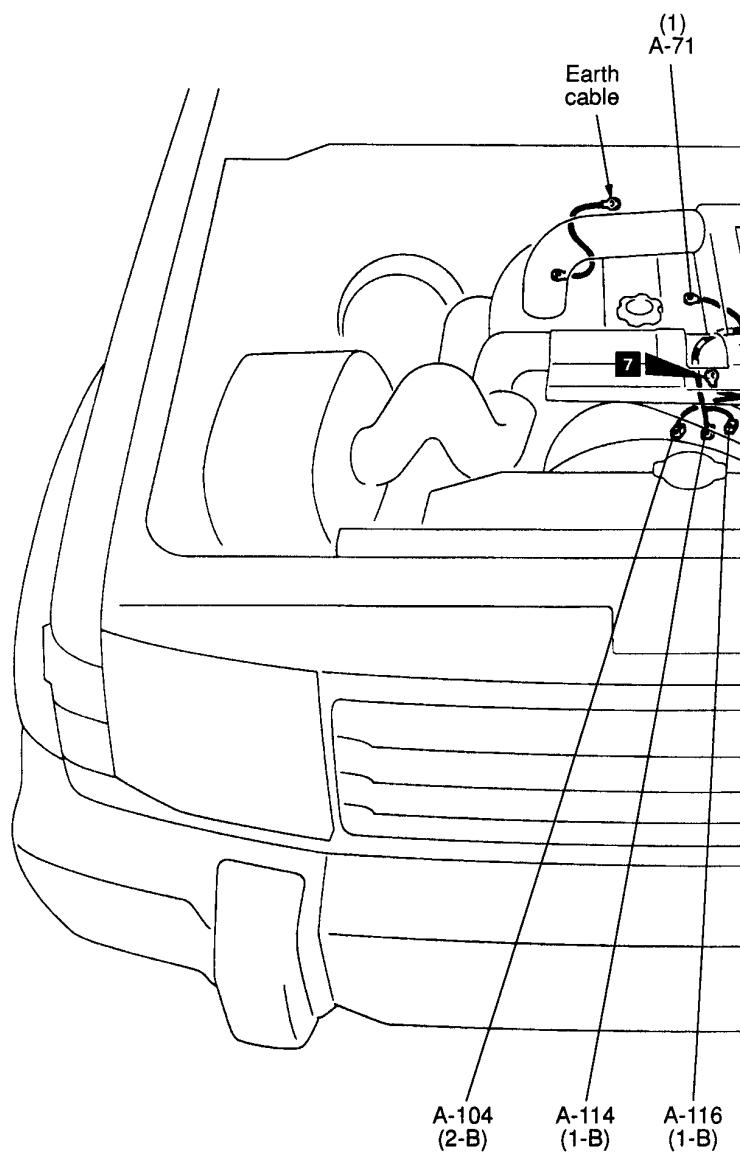
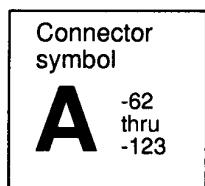
**A-123** Fuel cut valve ECU

**Remark**

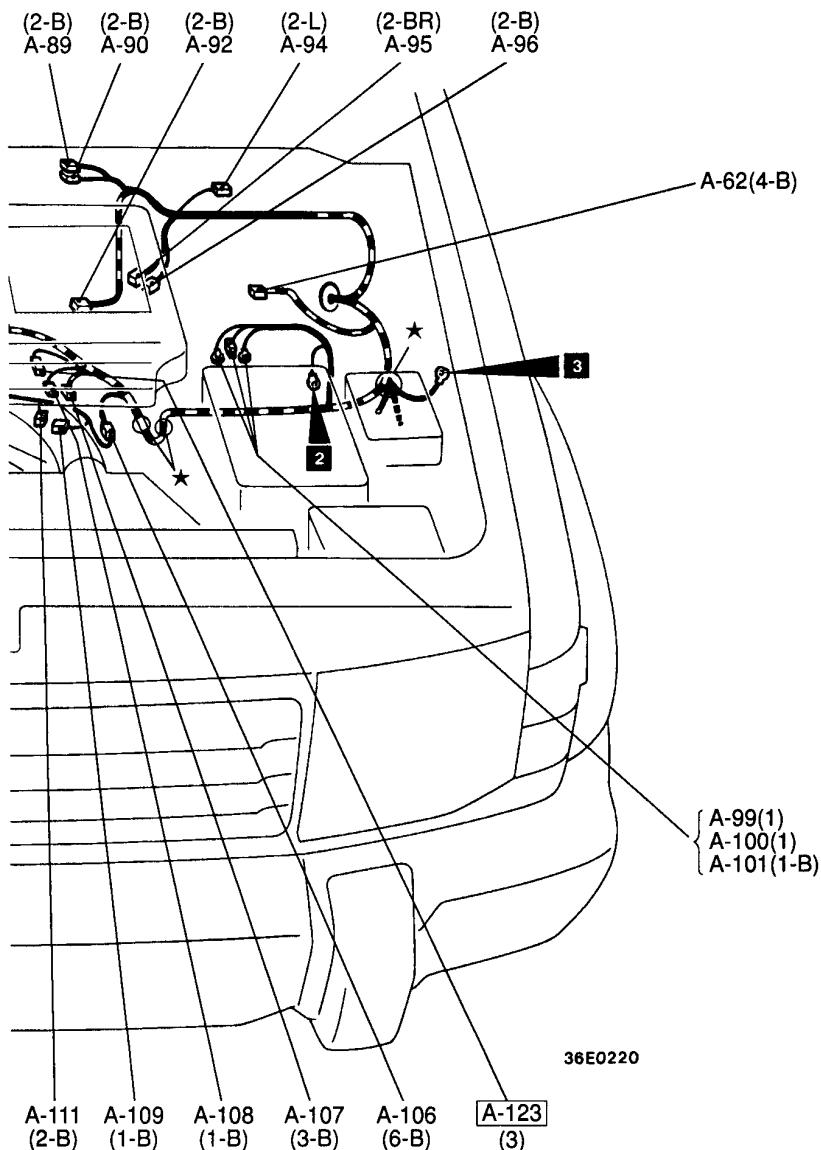
Connector numbers enclosed by a frame   are newly added connectors.

## 2-12 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

R.H. drive vehicles with 4D56 engine



A-62	Auto-cruise control actuator	A-92	Water level switch
A-63		A-93	-
A-64	Hydraulic unit	A-94	Idle up solenoid valve <A/C>
A-65	Idle up solenoid valve <ABS>	A-95	Intake air temperature switch
A-66		A-96	Intercooler fan motor
thru	-	A-97	-
A-70		A-98	-
A-71	Glow plug	A-99	
A-72		A-100	Glow plug relay
thru	-	A-101	
A-88		A-102	-
A-89	EGR solenoid valve I	A-103	-
A-90	EGR solenoid valve II	A-104	Engine coolant temperature gauge unit
A-91	-	A-105	-



- A-106 Fuel injection pump wiring harness and control wiring harness combination
- A-107 Lever position sensor
- A-108 Lever position switch <A/T> or short connector <M/T>
- A-109 Fuel cut solenoid valve
- A-110 -
- A-111 Rotation sensor
- A-112 -
- A-113 -
- A-114 Engine coolant temperature switch (for A/C compressor control)
- A-115 -

A-116 Engine coolant temperature switch (for condenser fan motor control)

A-117 -

A-118 -

A-119 } ABS relay box

A-120 }

A-121 Solenoid valve sub harness (A) and control wiring harness combination

A-122 Solenoid valve sub harness (A) and solenoid valve sub harness (B) combination

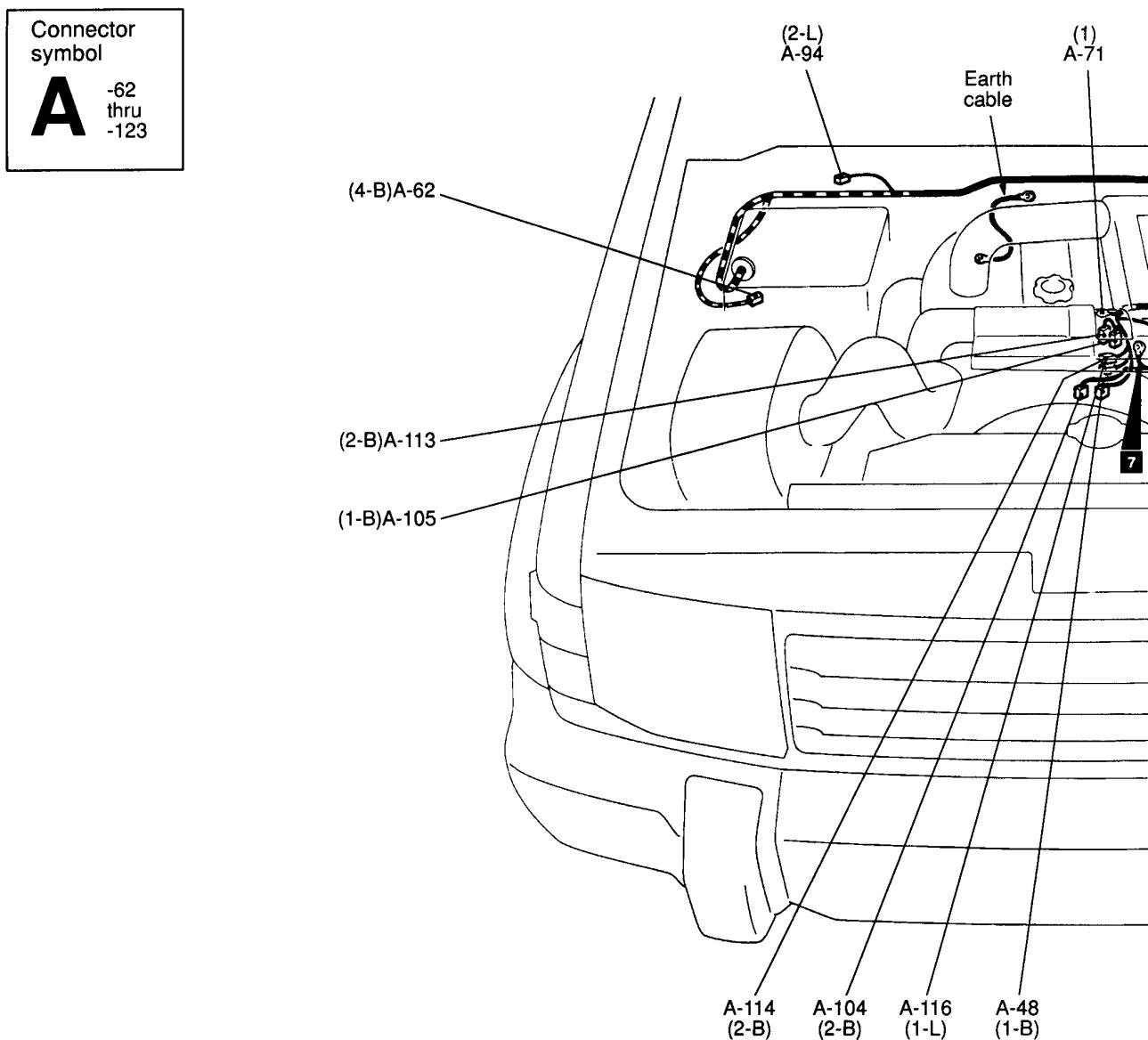
**A-123** Fuel cut valve ECU

Remark

Connector numbers enclosed by a frame   are newly added connectors.

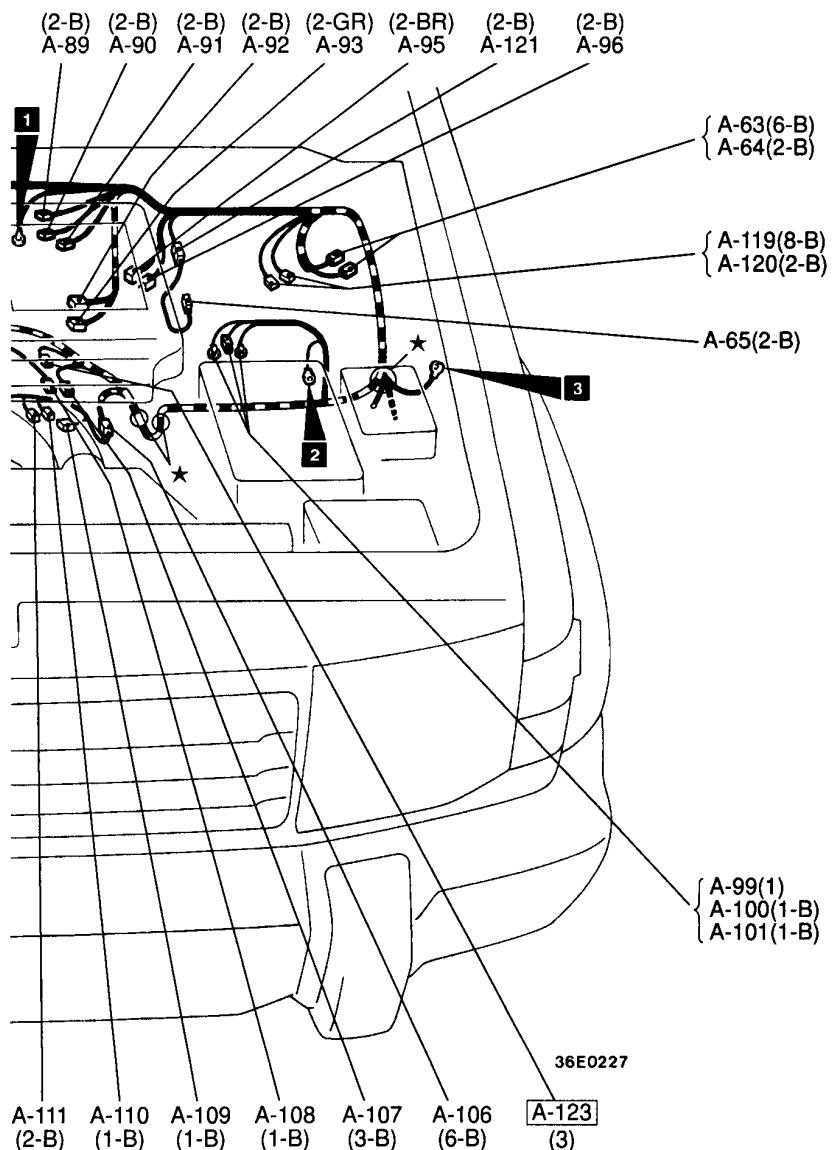
## 2-14 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

### L.H. drive vehicles with 4M40 engine



A-62	Auto-cruise control actuator
A-63	Hydraulic unit
A-64	
A-65	Idle up solenoid valve <ABS>
A-66	
thru	-
A-70	
A-71	Glow plug
A-72	
thru	-
A-88	
A-89	EGR solenoid valve I
A-90	EGR solenoid valve II
A-91	Supercharging pressure relief solenoid valve

A-92	Water level switch
A-93	Fuel line heater or no connection
A-94	Idle up solenoid valve <A/C>
A-95	Intake air temperature switch
A-96	Intercooler fan motor
A-97	-
A-98	-
A-99	
A-100	Glow plug relay
A-101	
A-102	-
A-103	-
A-104	Engine coolant temperature gauge unit
A-105	Engine coolant temperature switch <A/T>

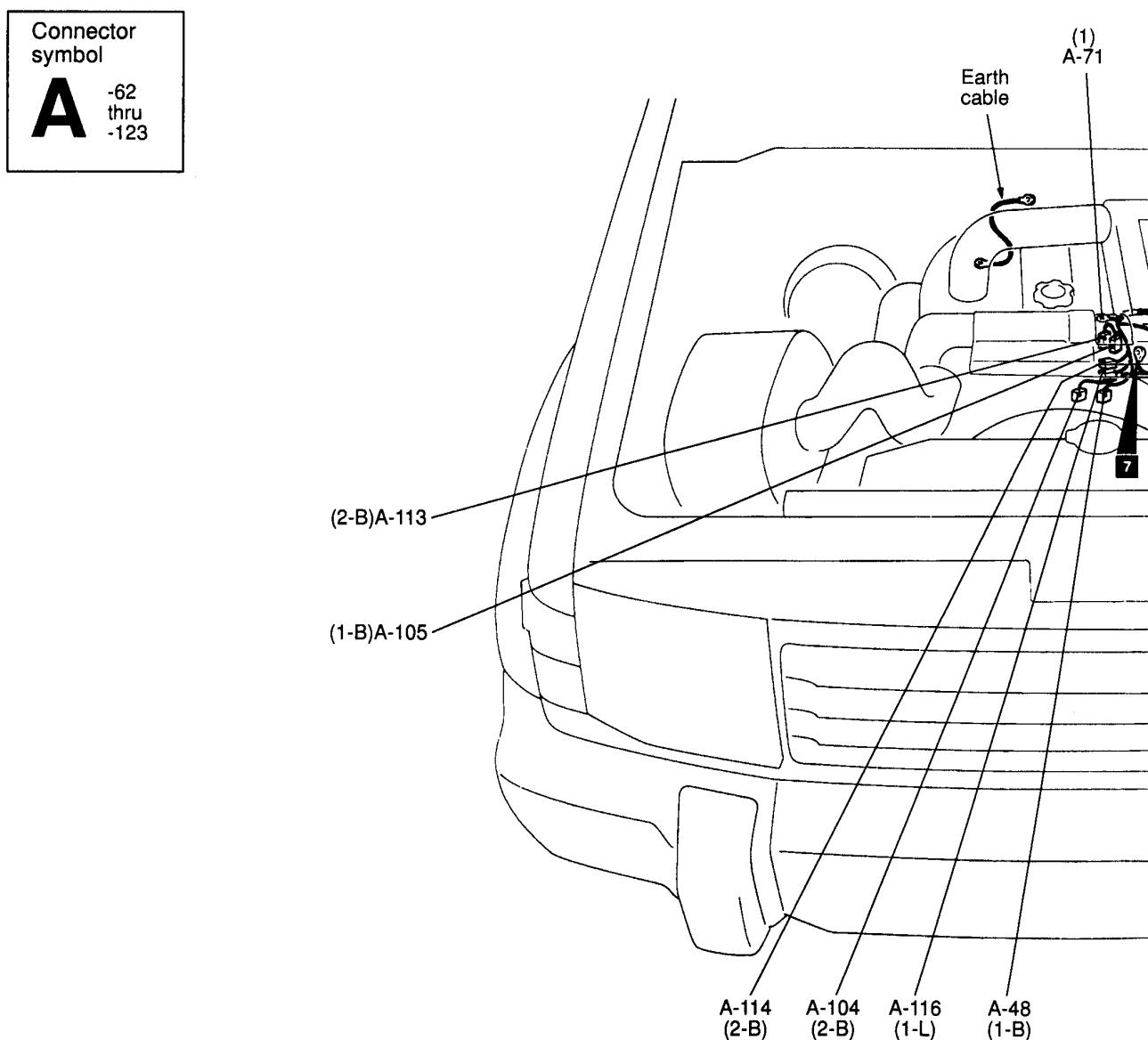


- A-106 Fuel injection pump wiring harness and control wiring harness combination
- A-107 Lever position sensor
- A-108 Lever position switch <A/T> or short connector <M/T>
- A-109 Fuel cut solenoid valve
- A-110 Timer solenoid valve
- A-111 Rotation sensor
- A-112 -
- A-113 Engine coolant temperature sensor
- A-114 Engine coolant temperature switch (for A/C compressor control)
- A-115 -

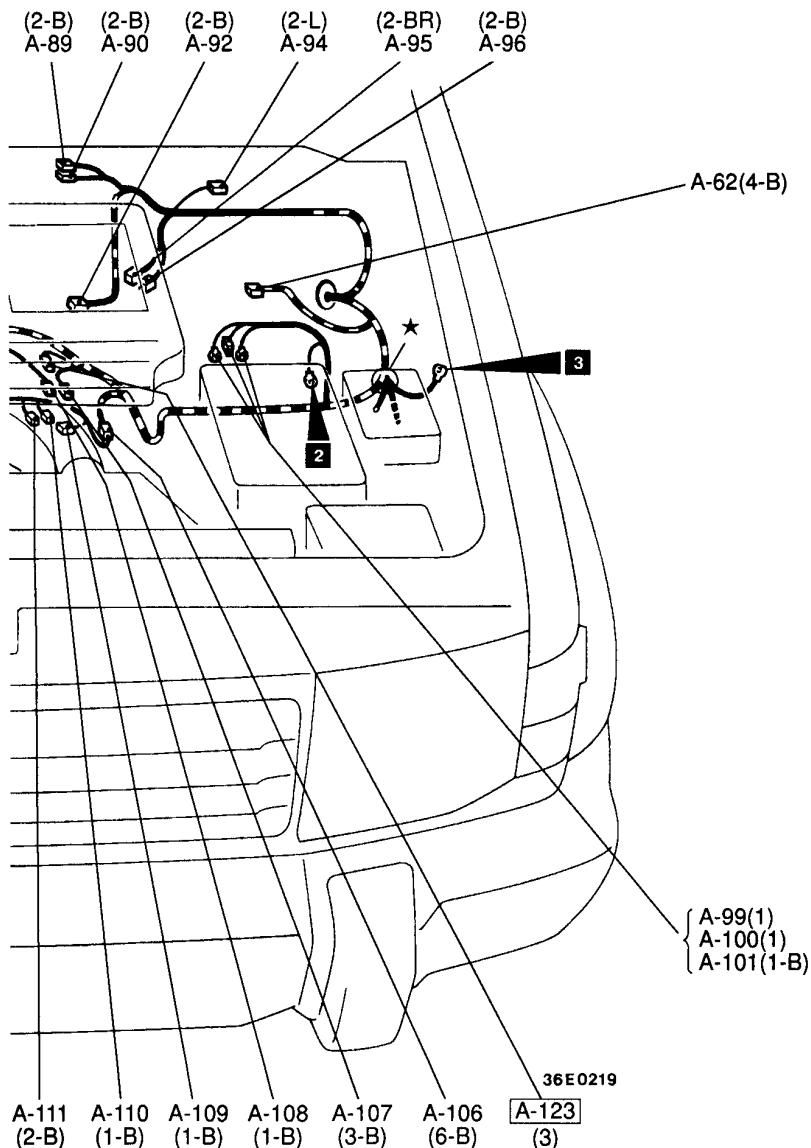
- A-116 Engine coolant temperature switch (for condenser fan motor control)
  - A-117 -
  - A-118 -
  - A-119
  - A-120 ABS relay box
  - A-121 Solenoid valve sub harness and control wiring harness combination
  - A-122 -
  - A-123 Fuel cut valve ECU
- Remark  
Connector numbers enclosed by a frame   are newly added connectors.

## 2-16 WIRING HARNESS CONFIGURATION DIAGRAMS – Engine Compartment

### R.H. drive vehicles with 4M40 engine



A-62	Auto-cruise control actuator	A-92	Water level switch
A-63	Hydraulic unit	A-93	-
A-64		A-94	Idle up solenoid valve <A/C>
A-65	Idle up solenoid valve <ABS>	A-95	Intake air temperature switch
A-66		A-96	Intercooler fan motor
thru	-	A-97	-
A-70		A-98	-
A-71	Glow plug	A-99	
A-72		A-100	Glow plug relay
thru	-	A-101	
A-88		A-102	-
A-89	EGR solenoid valve I	A-103	-
A-90	EGR solenoid valve II	A-104	Engine coolant temperature gauge unit
A-91	-	A-105	Engine coolant temperature switch <A/T>



- A-106 Fuel injection pump wiring harness and control wiring harness combination
- A-107 Lever position sensor
- A-108 Lever position switch < A/T > or short connector < M/T >
- A-109 Fuel cut solenoid valve
- A-110 Timer solenoid valve
- A-111 Rotation sensor
- A-112 -
- A-113 Engine coolant temperature sensor
- A-114 Engine coolant temperature switch (for A/C compressor control)
- A-115 -

A-116 Engine coolant temperature switch (for condenser fan motor control)

A-117 -

A-118 -

A-119 } ABS relay box

A-120 } ABS relay box

A-121 Solenoid valve sub harness (A) and control wiring harness combination

A-122 Solenoid valve sub harness (A) and solenoid valve sub harness (B) combination

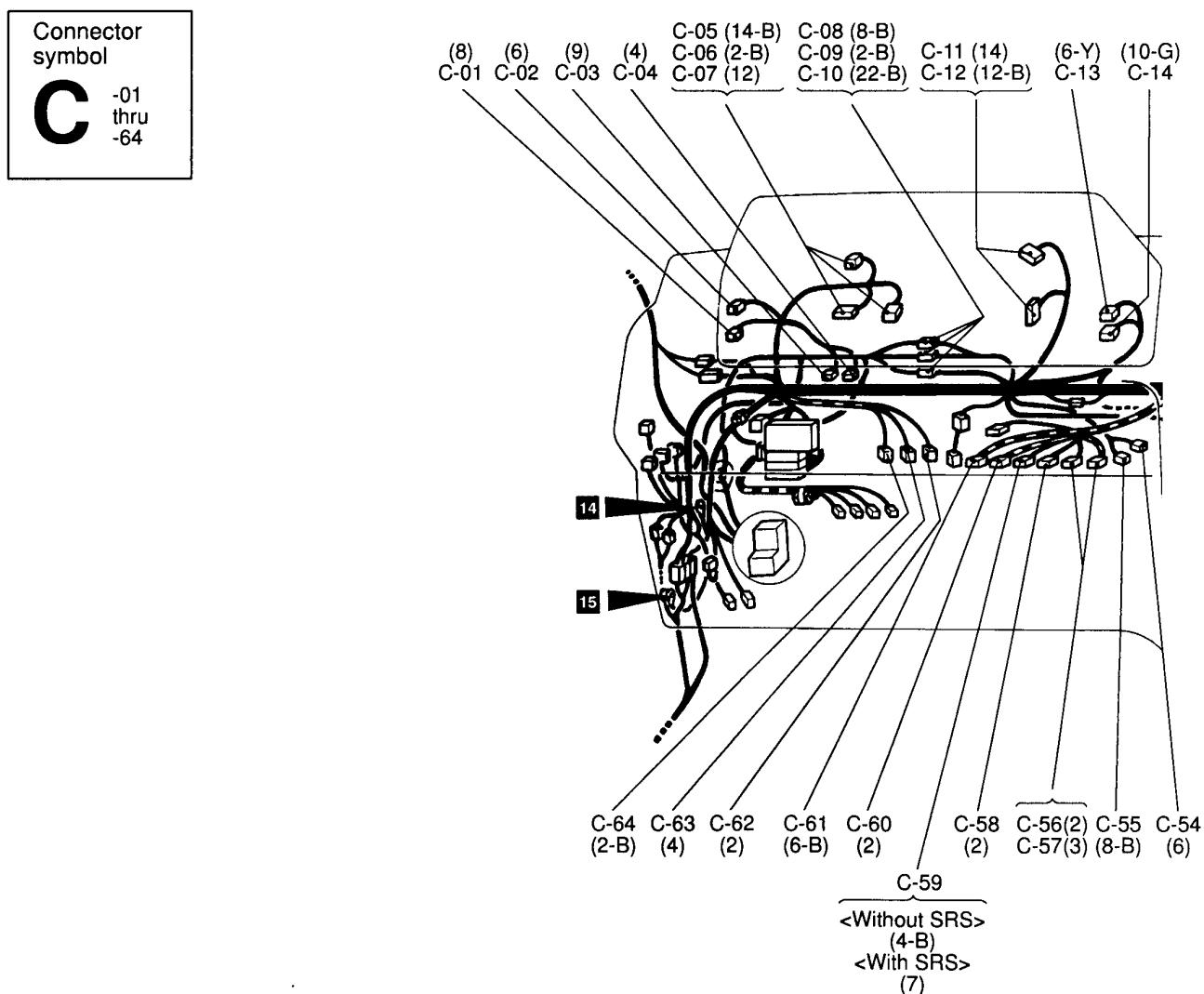
**A-123** Fuel cut valve ECU

Remark

Connector numbers enclosed by a frame   are newly added connectors.

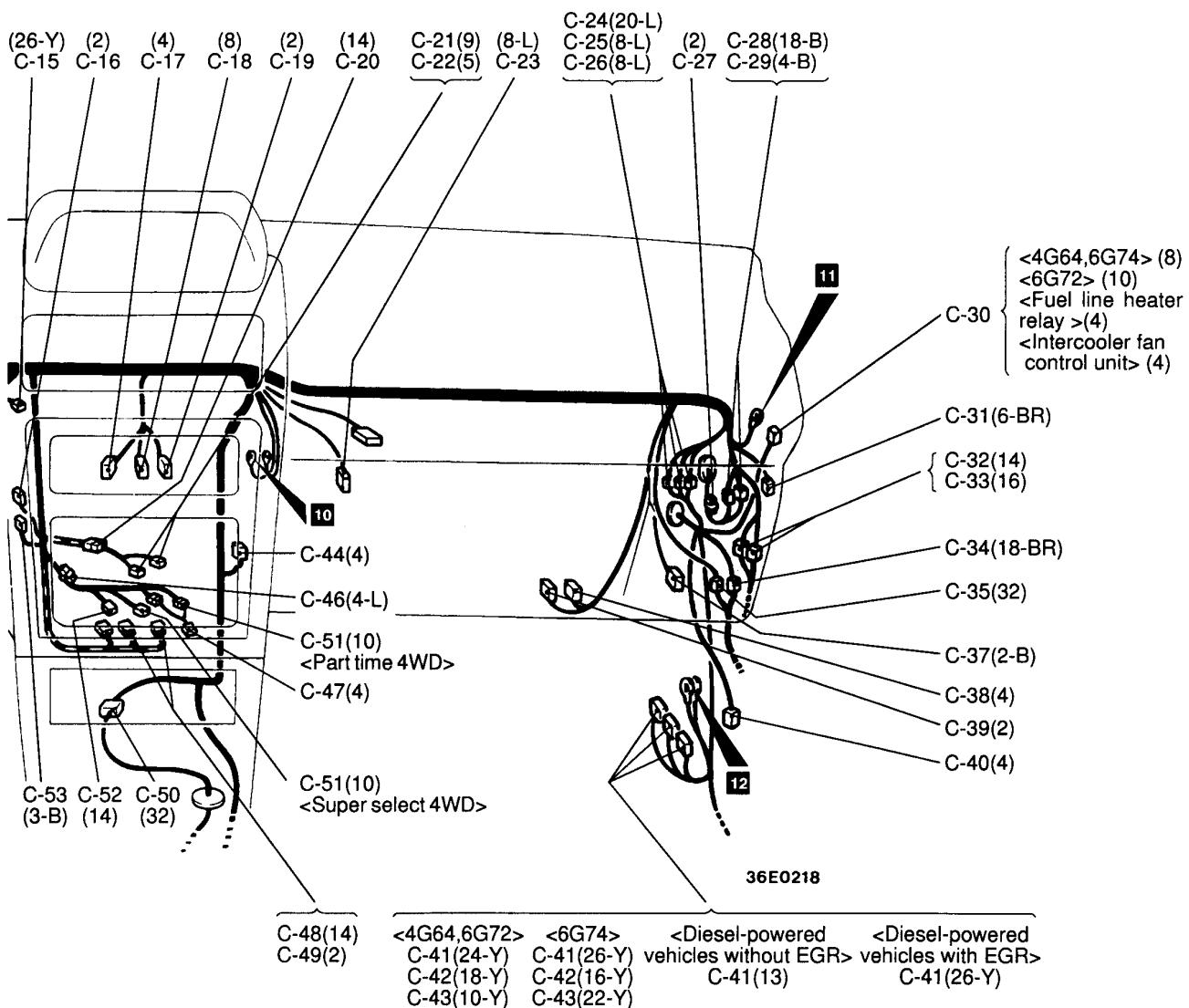
## DASH PANEL

### L.H. drive vehicles



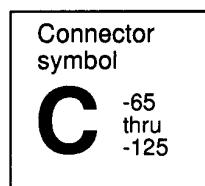
- C-01 Auto-cruise control main switch
- C-02 Rear fog lamp switch
- C-03 Remote controlled mirror switch
- C-04 Rheostat or jumper connector
- C-05 C-06 C-07 Combination meter
- C-08 C-09 C-10 Front wiring harness and dash wiring harness combination
- C-11 C-12 Combination meter
- C-13 Defogger switch
- C-14 Hazard switch
- C-15 Auto-cruise control unit or spare connector
- C-16 Kickdown switch
- C-17 A/C switch
- C-18 Blower switch
- C-19 Blower control illumination lamp

- C-20 Dash wiring harness and radio sub wiring harness combination
- C-21 C-22 Radio
- C-23 A/C unit
- C-24 C-25 C-26 Control wiring harness and dash wiring harness combination
- C-27 Diode (for super select 4WD circuit)
- C-28 C-29 Front wiring harness and dash wiring harness combination
- C-30 Engine control relay or fuel line heater relay or intercooler fan control unit <Vehicles without fuel line heater>
- C-31 Engine oil level relay
- C-32 C-33 Door wiring harness (passenger's side) and dash wiring harness combination
- C-34 Control wiring harness and floor wiring harness (RH) combination

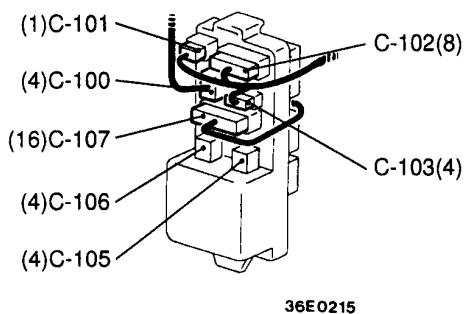


- | <4G64,6G72> <6G74> |  | <Diesel-powered vehicles without EGR> | <Diesel-powered vehicles with EGR>  |
|--------------------|--|---------------------------------------|---|
| C-35               | Dash wiring harness and floor wiring harness (RH) combination    | C-51                                  | 4WD indicator control unit <Super select 4WD> or 4WD sub wiring harness and dash wiring harness combination connector <Part time 4WD> |
| C-36               | –  | C-52                                  | Motor antenna control unit  |
| C-37               | Front speaker (RH)   | C-53                                  | Lighting monitor buzzer   |
| C-38               | Resistor (for blower motor control circuit)                      | C-54                                  | Wiper deicer switch   |
| C-39               | Blower motor   | C-55                                  | Motor antenna switch  |
| C-40               | Intercooler fan control unit<br><Vehicles with fuel line heater> | C-56                                  | Clock spring <SRS>  |
| C-41               | Engine control unit or glow control unit                         | C-57                                  |   |
| C-42               | Engine control unit  | C-58                                  | No connection   |
| C-43               |  | C-59                                  | Steering lock switch  |
| C-44               | Key cylinder illumination lamp timer                             | C-60                                  | Auto-cruise control switch<br><Vehicles without SRS>  |
| C-45               | –  | C-61                                  | Ignition switch   |
| C-46               | Diode (for MPI circuit) <6G74>                                   | C-62                                  | Stop lamp switch (2-pin) or no connection<br><Auto-cruise control>  |
| C-47               | 4WD indicator relay  | C-63                                  | Stop lamp switch (4-pin) <Auto-cruise control> or no connection   |
| C-48               | SRS diagnosis unit   | C-64                                  | Clutch switch   |
| C-49               |  |                                       |   |
| C-50               | Transmission wiring harness and dash wiring harness combination  |                                       |   |

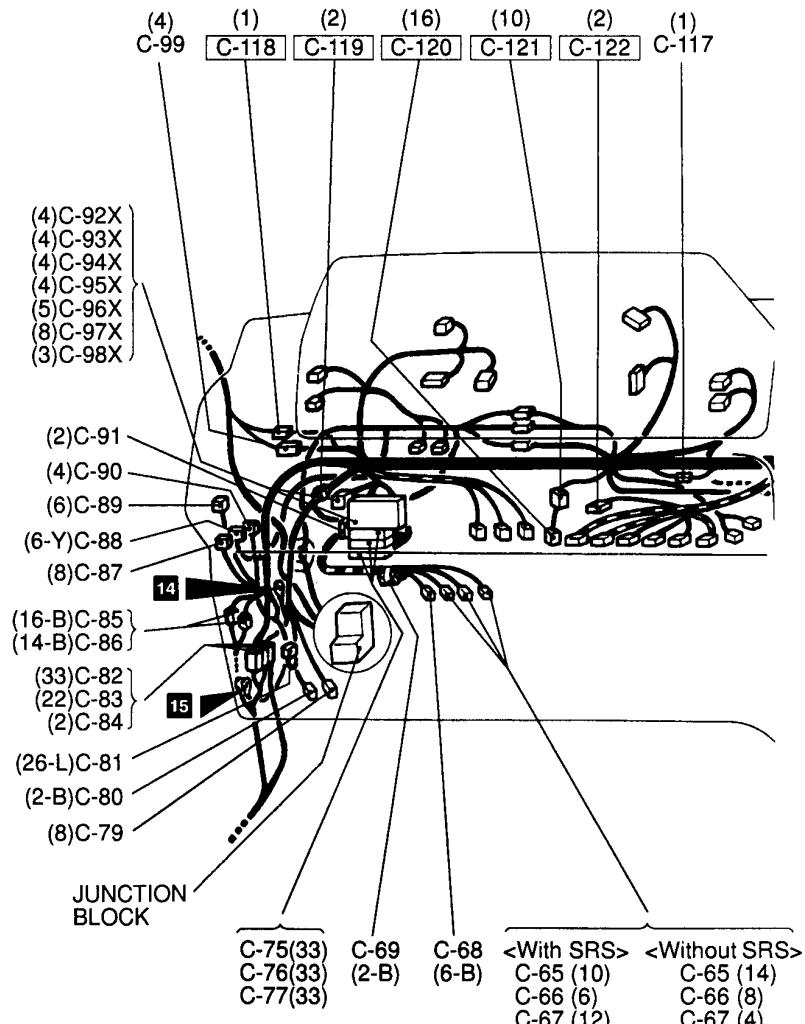
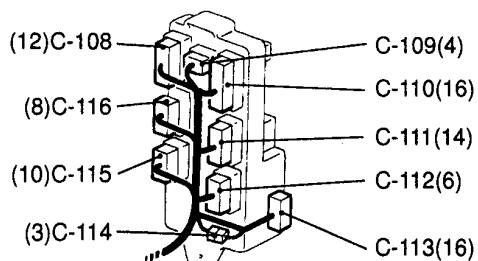
L.H. drive vehicles



JUNCTION BLOCK  
<Front side view>

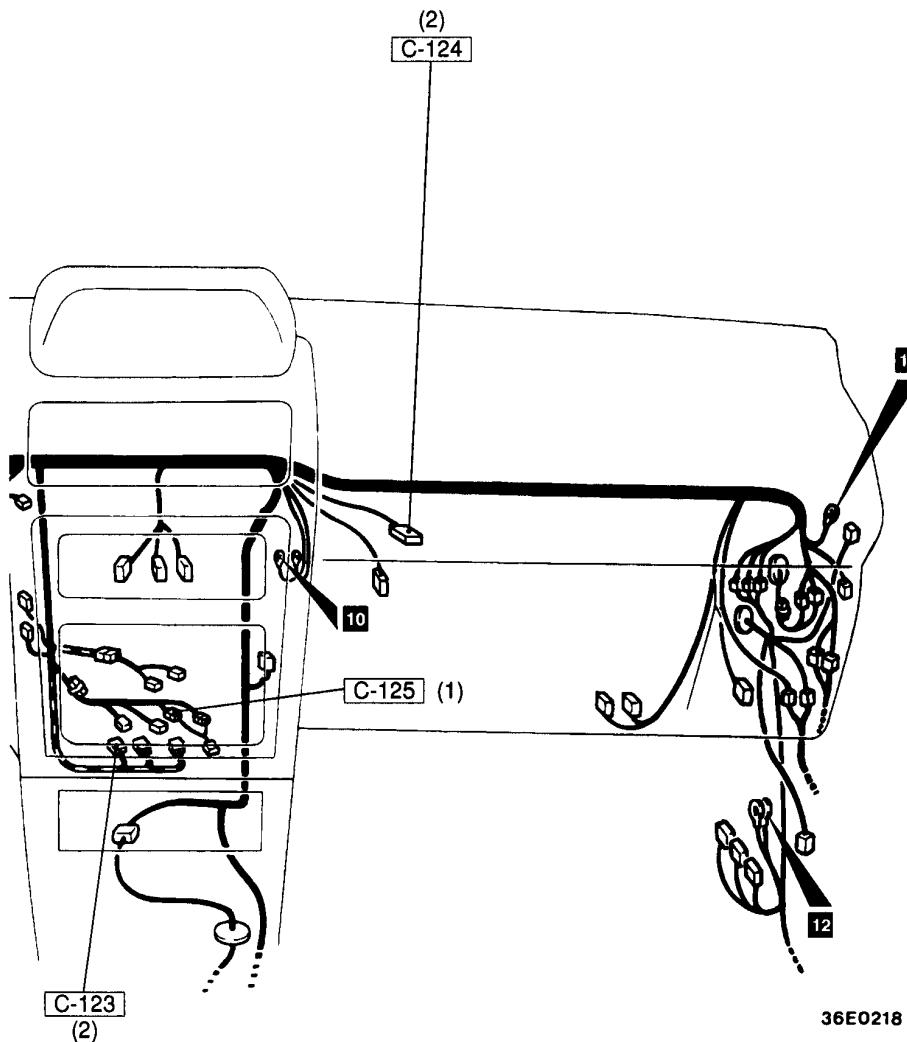


<Rear side view>



- C-65 } Column switch
- C-66 } -
- C-67 } -
- C-68 Headlamp leveling switch
- C-69 Diode (for Headlamp circuit)
- C-70 } -
- thru } -
- C-74 } -
- C-75 J/C (1)
- C-76 J/C (2)
- C-77 J/C (3)
- C-78 -
- C-79 Overdrive control relay
- C-80 Front speaker (LH)
- C-81 ELC-4A/T control unit

- C-82 } Dash wiring harness and floor wiring harness
- C-83 } (LH) combination
- C-84 }
- C-85 } Door wiring harness (driver's side) and dash
- C-86 } wiring harness combination
- C-87 Door lock control unit
- C-88 Headlamp washer relay
- C-89 Wiper deicer timer
- C-90 Wiper deicer relay
- C-91 Dedicated fuse No. ⑨
- C-92X } thru Refer to centralized junction
- C-98X }
- C-99 Roof wiring harness and dash wiring harness combination



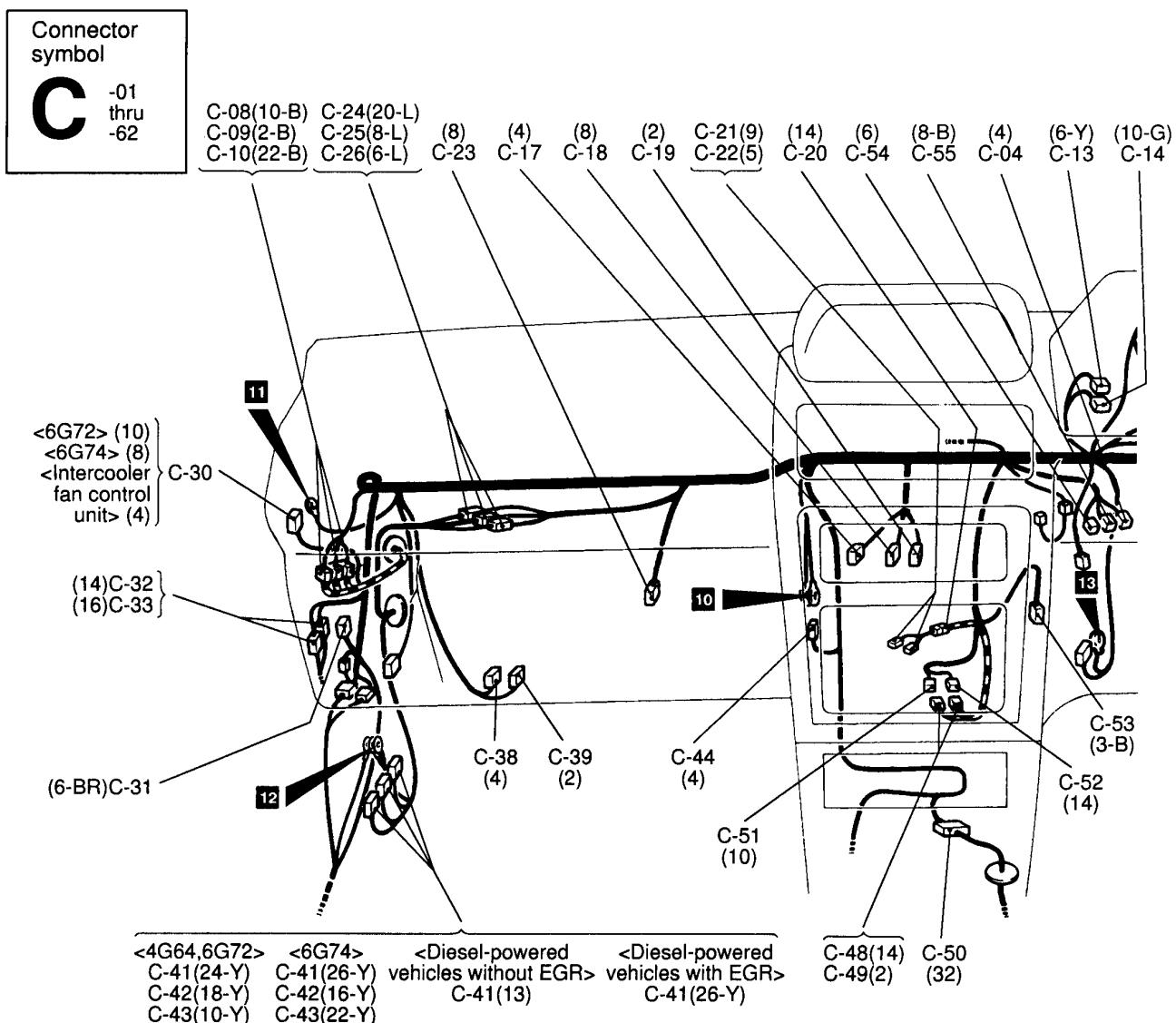
- C-100 Roof wiring harness and junction block combination
- C-101 } Front wiring harness and junction block combination
- C-102 } Front wiring harness and junction block combination
- C-103 } Front wiring harness and junction block combination
- C-104 –
- C-105 Blower relay
- C-106 Accessory socket relay
- C-107 } Dash wiring harness and junction block combination
- thru } Dash wiring harness and junction block combination
- C-112 } Diagnosis connector
- C-113 Jumper connector
- C-114 Jumper connector
- C-115 } Dash wiring harness and junction block combination
- C-116 } Dash wiring harness and junction block combination
- C-117 Jumper connector <Vehicles with ABS>

- C-118 Roof wiring harness and dash wiring harness combination
- C-119 Diode (for door lamp circuit)
- C-120 Immobilizer-ECU
- C-121 Immobilizer sub wiring harness and dash wiring harness combination
- C-122 Ignition key ring antenna
- C-123 SRS diagnosis unit
- C-124 Air bag module (squib) <passenger's side>
- C-125 4WD sub wiring harness and dash wiring harness combination connector

**Remark**

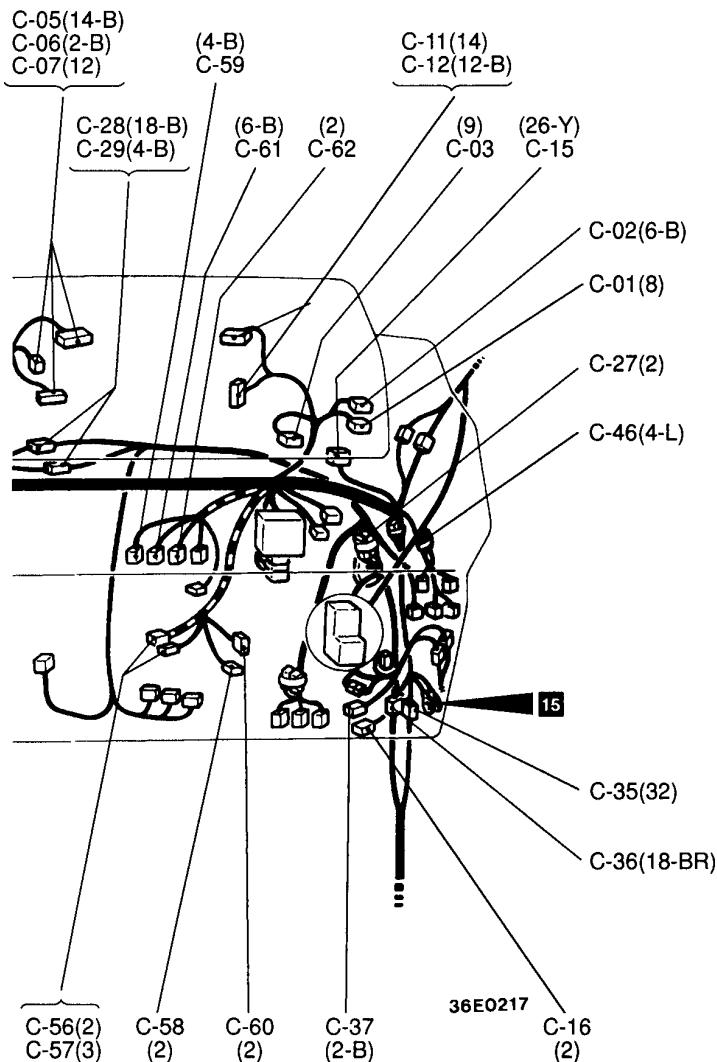
Connector numbers enclosed by a frame   are newly added connectors.

R.H. drive vehicles



- C-01 Auto-cruise control main switch
- C-02 Rear fog lamp switch
- C-03 Remote controlled mirror switch
- C-04 Rheostat or jumper connector
- C-05 } Combination meter
- C-06 } Combination meter
- C-07 }
- C-08 } Front wiring harness and dash wiring harness combination
- C-09 }
- C-10 }
- C-11 } Combination meter
- C-12 }
- C-13 Defogger switch
- C-14 Hazard switch
- C-15 Auto-cruise control unit or spare connector
- C-16 Kickdown switch
- C-17 A/C switch

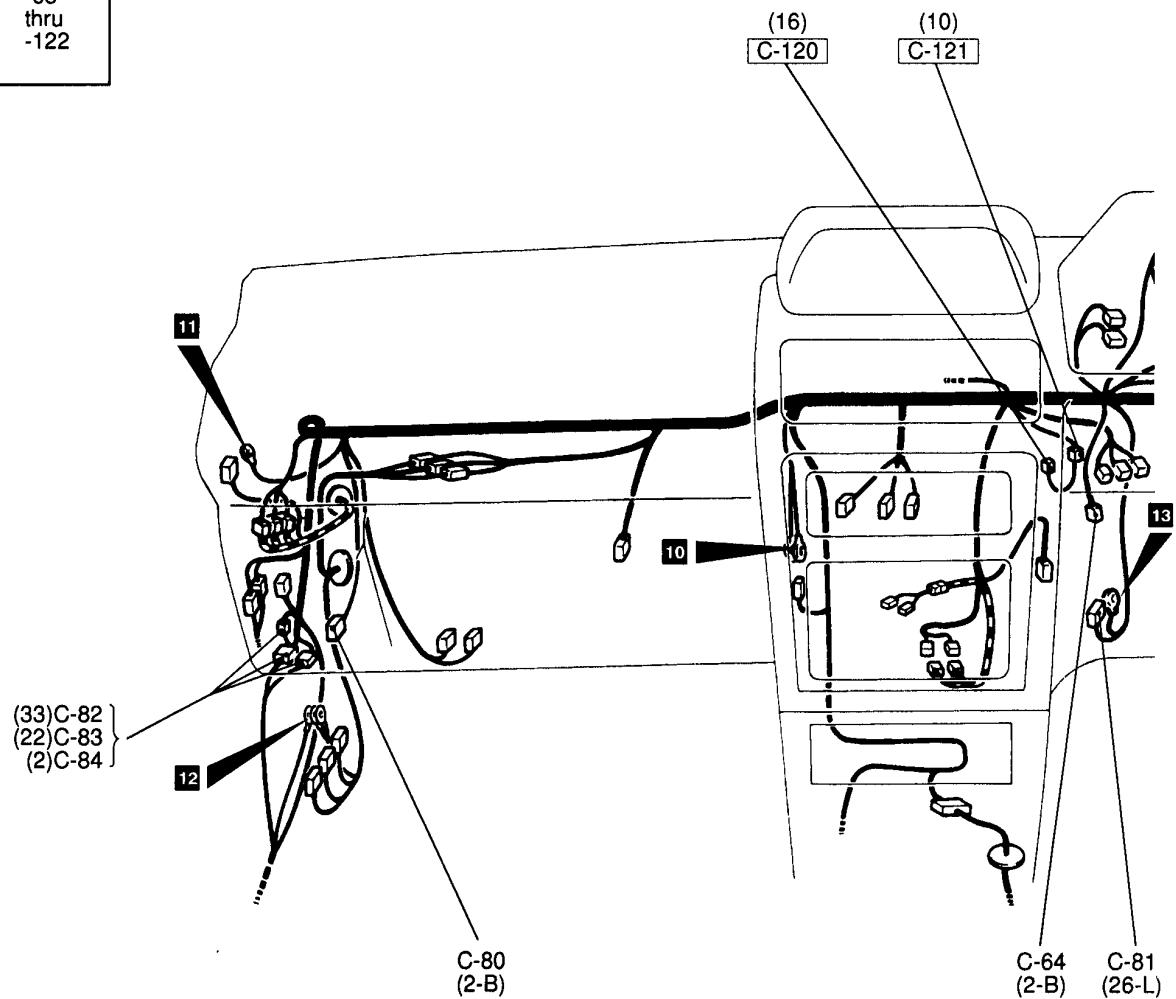
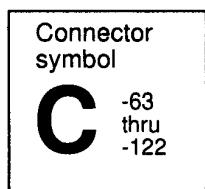
- C-18 Blower switch
- C-19 Blower control illumination lamp
- C-20 Dash wiring harness and radio sub wiring harness combination
- C-21 } Radio
- C-22 }
- C-23 A/C unit
- C-24 } Control wiring harness and dash wiring harness combination
- C-25 }
- C-26 }
- C-27 Diode (for super select 4WD circuit)
- C-28 } Front wiring harness and dash wiring harness combination
- C-29 }
- C-30 Engine control relay or intercooler fan control unit
- C-31 Engine oil level relay
- C-32 } Door wiring harness (passenger's side) and dash wiring harness combination
- C-33 }



- C-34 –  
 C-35 Dash wiring harness and floor wiring harness (RH) combination  
 C-36 Front wiring harness and floor wiring harness (RH) combination  
 C-37 Front speaker (RH)  
 C-38 Resistor (for blower motor control circuit)  
 C-39 Blower motor  
 C-40 –  
 C-41 Engine control unit or glow control unit  
 C-42 Engine control unit  
 C-43 Engine control unit  
 C-44 Key cylinder illumination lamp timer  
 C-45 –  
 C-46 Diode (for MPI circuit) <6G74>  
 C-47 –  
 C-48 SRS diagnosis unit

- C-49 SRS diagnosis unit  
 C-50 Transmission wiring harness and dash wiring harness combination  
 C-51 4WD indicator control unit  
 C-52 Motor antenna control unit  
 C-53 Lighting monitor buzzer  
 C-54 Wiper deicer switch  
 C-55 Motor antenna switch  
 C-56 }  
 C-57 } Clock spring <SRS>  
 C-58 Thermo sensor (inside air) <Multi-meter>  
 C-59 Steering lock switch  
 C-60 Auto-cruise control switch  
     <Vehicles without SRS>  
 C-61 Ignition switch  
 C-62 Stop lamp switch (2-pin) or no connection  
     <Auto-cruise control>

R.H. drive vehicles

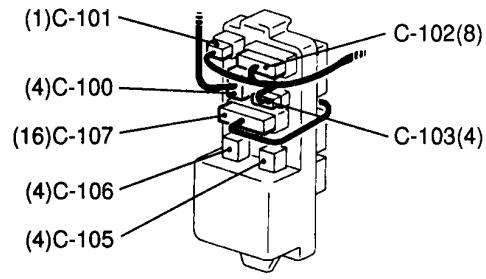
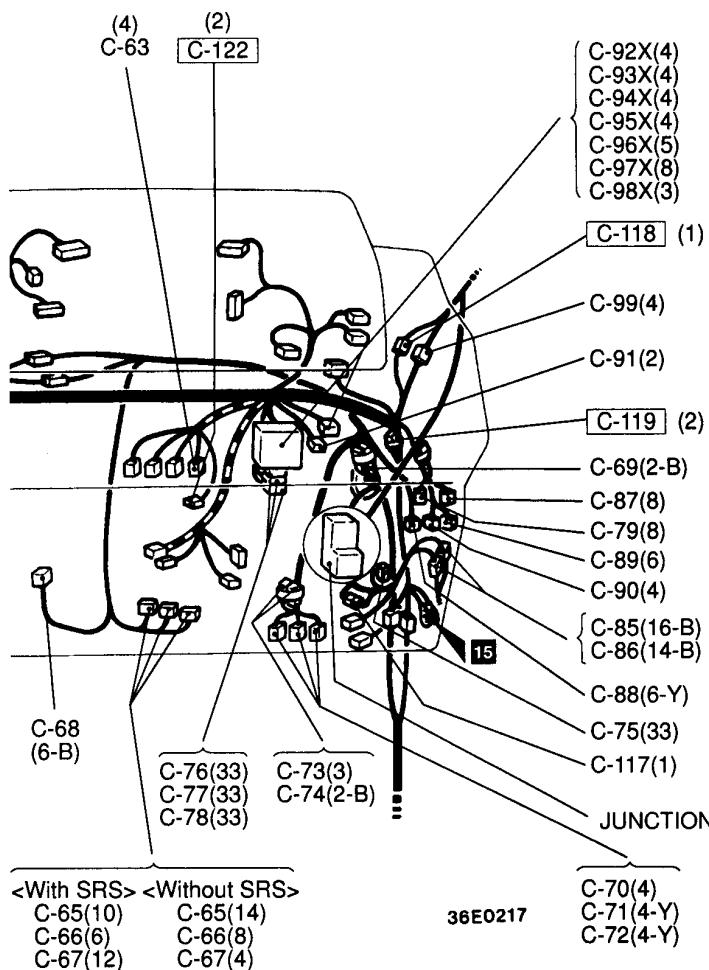


- C-63 Stop lamp switch (4-pin) <Auto-cruise control> or no connection
- C-64 Clutch switch
- C-65 } Column switch
- C-66 }
- C-67 }
- C-68 Headlamp leveling switch
- C-69 Diode (for Headlamp circuit)
- C-70 Dim-dip lamp relay 1
- C-71 Dim-dip lamp relay 2
- C-72 Dim-dip lamp relay 3
- C-73 } Diode (for dim-dip lamp circuit)
- C-74 }
- C-75 J/C (1)
- C-76 J/C (2)
- C-77 J/C (3)
- C-78 J/C (4)

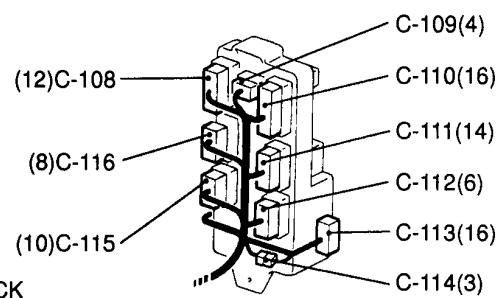
- C-79 Overdrive control relay
- C-80 Front speaker (LH)
- C-81 ELC-4A/T control unit
- C-82 }
- C-83 }
- C-84 }
- C-85 }
- C-86 }
- C-87 Door lock control unit
- C-88 Headlamp washer relay
- C-89 Wiper deicer timer
- C-90 Wiper deicer relay
- C-91 Dedicated fuse No. ⑨
- C-92X } thru C-98X } Refer to centralized junction

## JUNCTION BLOCK

## &lt;Front side view&gt;



## &lt;Rear side view&gt;



- C-99 Roof wiring harness and dash wiring harness combination  
 C-100 Roof wiring harness and junction block combination  
 C-101 Front wiring harness and junction block combination  
 C-102 Dash wiring harness and junction block combination  
 C-103 Diagnosis connector  
 C-104 -  
 C-105 Blower relay  
 C-106 Accessory socket relay  
 C-107 Dash wiring harness and junction block combination  
 C-108 Jumper connector  
 C-109 Ignition key ring antenna  
 C-110 Immobilizer-ECU  
 C-111 Immobilizer sub wiring harness and dash wiring harness combination  
 C-112 Jumper connector

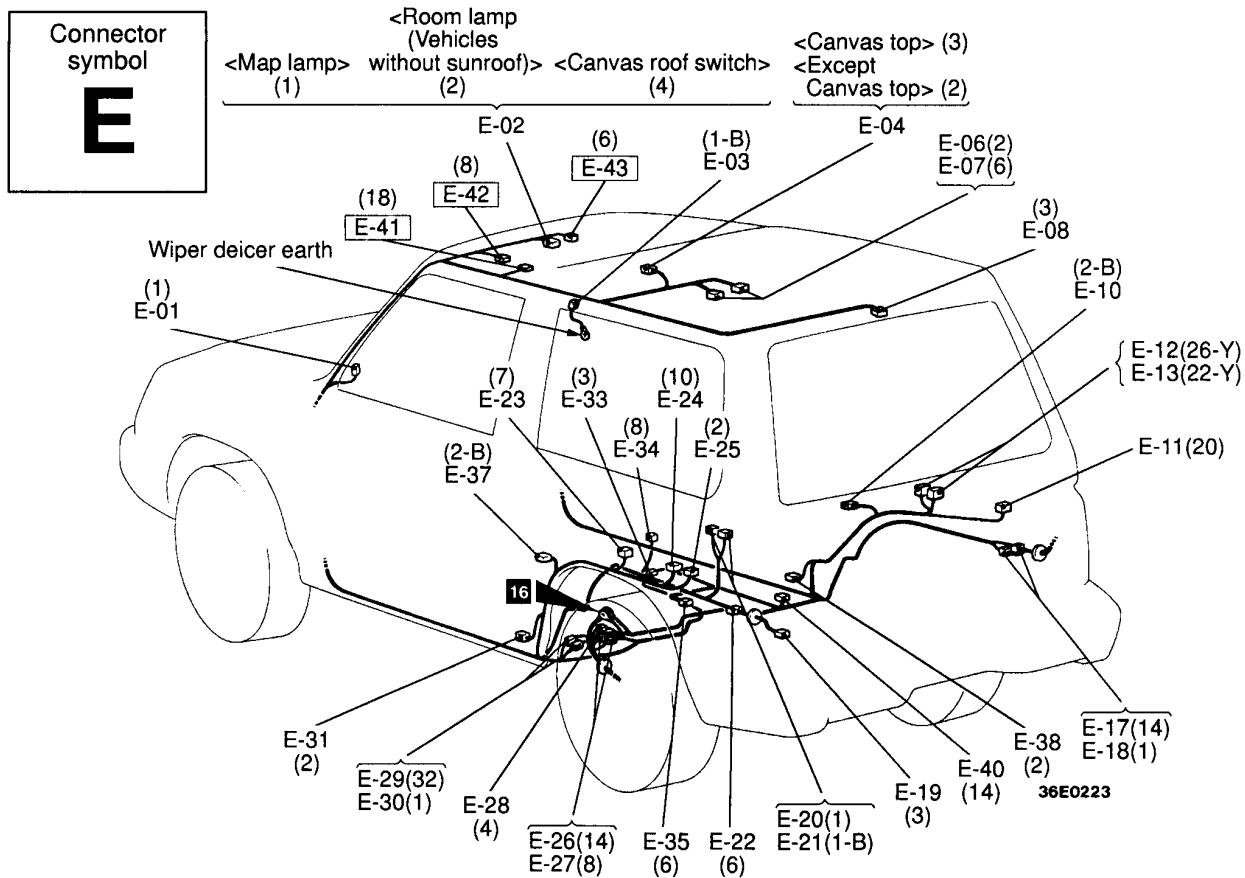
- C-113 Jumper connector and junction block combination  
 C-114 Jumper connector  
 C-115 Dash wiring harness and junction block combination  
 C-116 Jumper connector  
 C-117 Jumper connector  
 C-118 Roof wiring harness and dash wiring harness combination  
 C-119 Diode (for door lamp circuit)  
 C-120 Immobilizer-ECU  
 C-121 Immobilizer sub wiring harness and dash wiring harness combination  
 C-122 Ignition key ring antenna

## Remark

Connector numbers enclosed by a frame   are newly added connectors.

**FLOOR AND ROOF**

**2-door models <L.H. drive vehicles>**



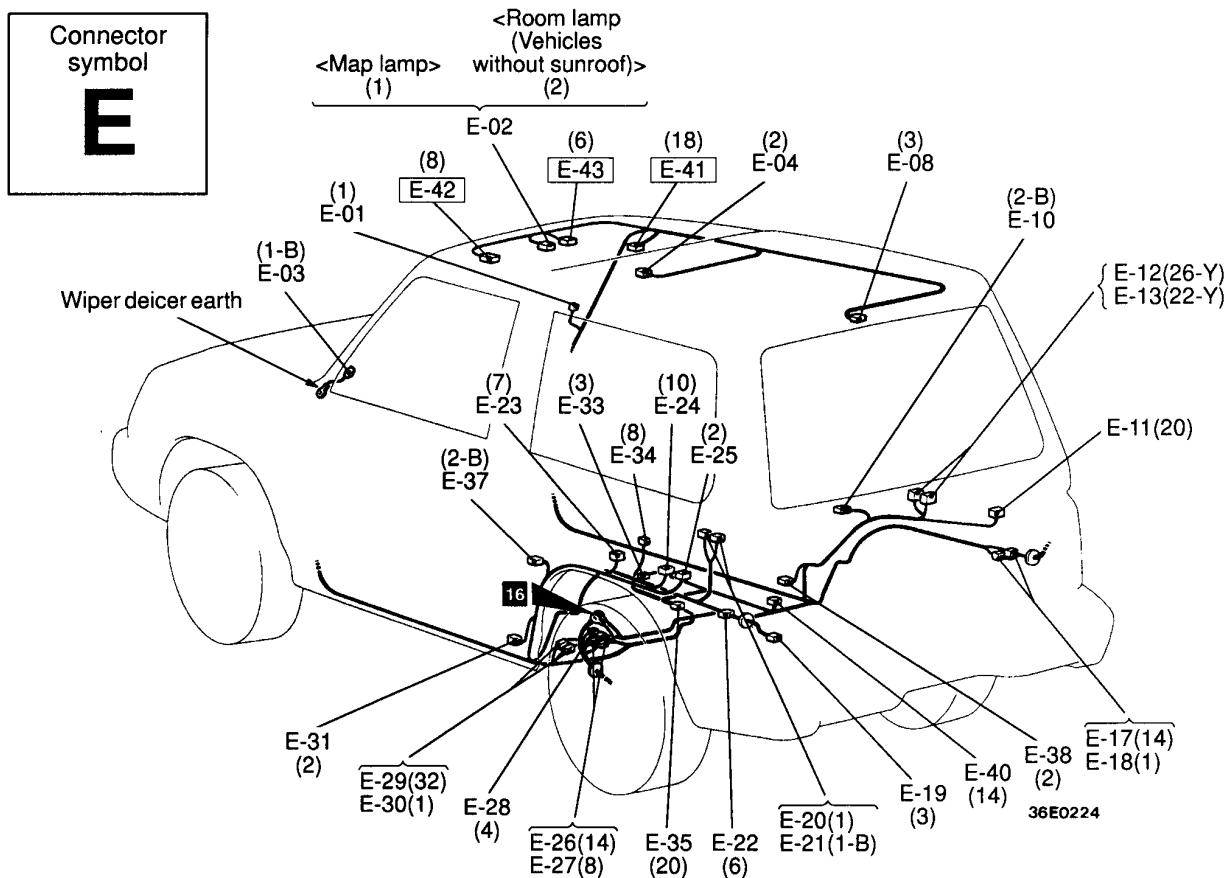
- E-01 Wiper deicer (+)  
 E-02 Map lamp or room lamp or canvas roof switch  
 E-03 Wiper deicer (-)  
 E-04 Room lamp  
 E-05 -  
 E-06 } Folding top assembly <Canvas top>  
 E-07 }  
 E-08 Cargo space lamp  
 E-09 -  
 E-10 Rear speaker (RH)  
 E-11 Keyless entry receiver ECU  
 E-12 } ABS control unit  
 E-13 }  
 E-14 -  
 E-15 -  
 E-16 -  
 E-17 } Back door wiring harness and floor wiring harness  
 E-18 } (RH) combination  
 E-19 Rear combination lamp (LH)  
 E-20 } Accessory socket  
 E-21 }  
 E-22 Rear combination lamp harness and floor wiring  
 harness (LH) combination  
 E-23 Variable shock absorber control unit  
 E-24 Rear differential lock control unit

- E-25 Rear differential lock air pump  
 E-26 } Frame wiring harness and floor wiring harness  
 E-27 } (LH) combination  
 E-28 Frame wiring harness and floor wiring harness  
 (RH) combination  
 E-29 } Floor wiring harness (LH) and floor wiring harness  
 E-30 } (RH) combination  
 E-31 Front door switch (LH)  
 E-32 -  
 E-33 G sensor  
 E-34 Variable shock absorber control switch  
 E-35 Rear heater control switch or rear A/C control  
 switch <Dual A/C>  
 E-36 -  
 E-37 Rear speaker (LH)  
 E-38 Front door switch (RH)  
 E-39 -  
 E-40 Rear heater assembly  
 E-41 Sunroof control unit  
 E-42 Sunroof motor  
 E-43 Sunroof switch

**Remark**

Connector numbers enclosed by a frame   are newly added connectors.

## 2-door models &lt;R.H. drive vehicles&gt;



- E-01 Wiper deicer (+)
- E-02 Map lamp or room
- E-03 Wiper deicer (-)
- E-04 Room lamp
- E-05 -
- E-06 -
- E-07 -
- E-08 Cargo space lamp
- E-09 -
- E-10 Rear speaker (RH)
- E-11 Keyless entry receiver ECU
- E-12 } ABS control unit
- E-13 } ABS control unit
- E-14 -
- E-15 -
- E-16 -
- E-17 } Back door wiring harness and floor wiring harness
- E-18 } (RH) combination
- E-19 Rear combination lamp (LH)
- E-20 } Accessory socket
- E-21 } Accessory socket
- E-22 Rear combination lamp harness and floor wiring harness (LH) combination
- E-23 Variable shock absorber control unit
- E-24 Rear differential lock control unit

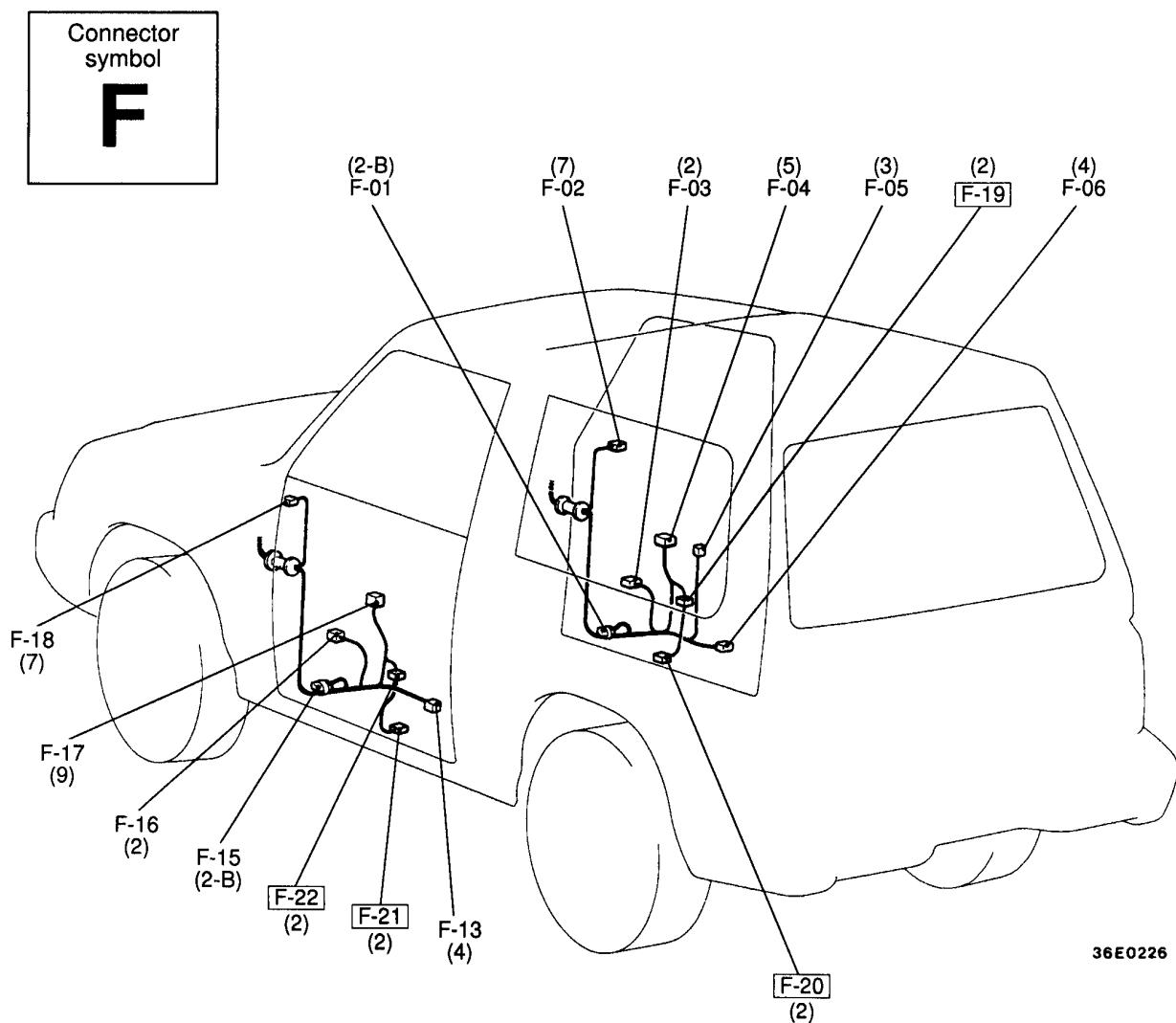
- E-25 Rear differential lock air pump
- E-26 } Frame wiring harness and floor wiring harness
- E-27 } (LH) combination
- E-28 Frame wiring harness and floor wiring harness (RH) combination
- E-29 } Floor wiring harness (LH) and floor wiring harness
- E-30 } (RH) combination
- E-31 Front door switch (LH)
- E-32 -
- E-33 G sensor
- E-34 Variable shock absorber control switch
- E-35 Rear heater control switch or rear A/C control switch <Dual A/C>
- E-36 -
- E-37 Rear speaker (LH)
- E-38 Front door switch (RH)
- E-39 -
- E-40 Rear heater assembly
- E-41 Sunroof control unit
- E-42 Sunroof motor
- E-43 Sunroof switch

## Remark

Connector numbers enclosed by a frame   are newly added connectors.

## DOOR

2-door models &lt;L.H. drive vehicles&gt;



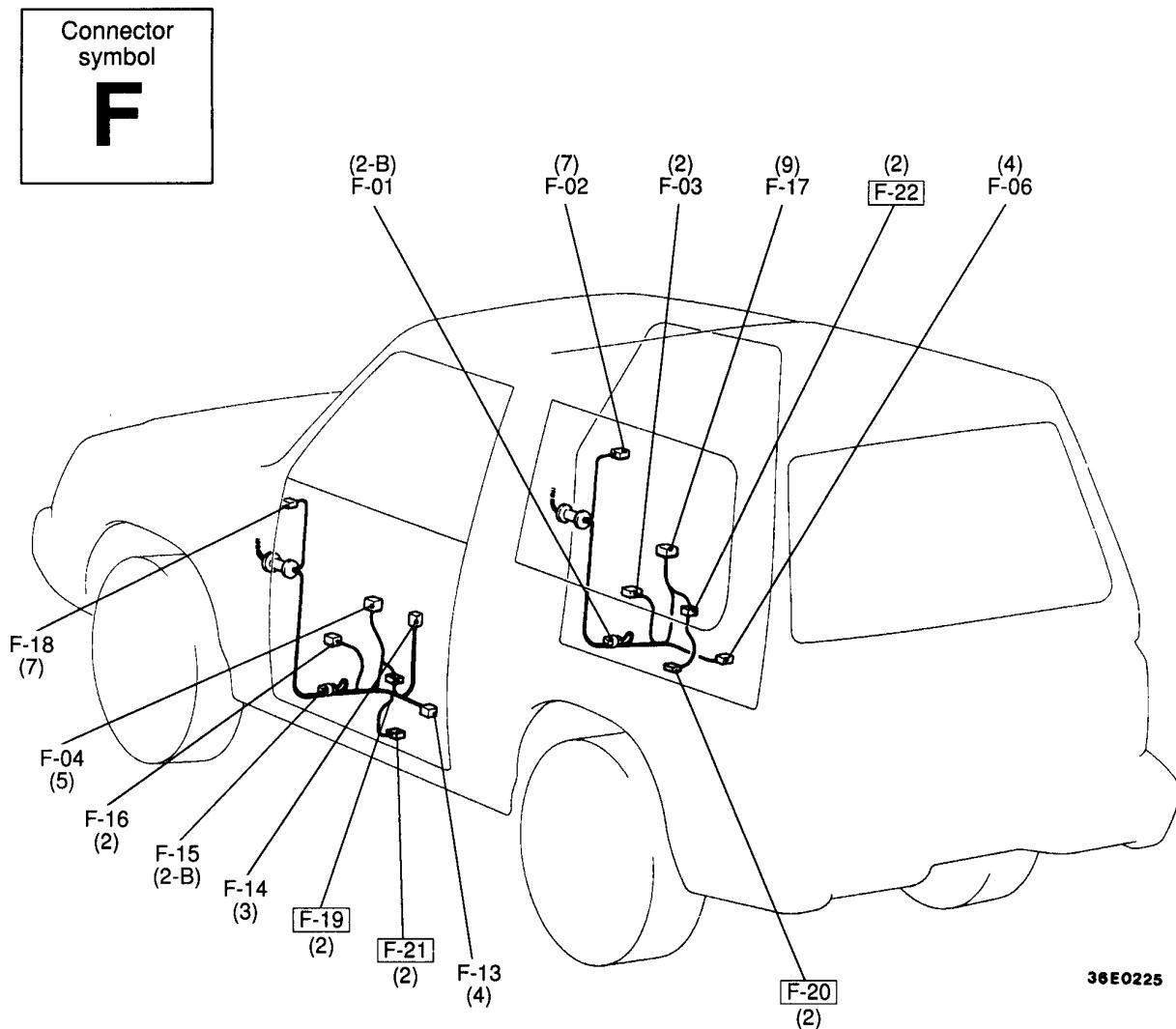
- F-01 No connection
- F-02 Remote controlled mirror (RH)
- F-03 Power window motor (Front: RH)
- F-04 Power window sub switch (passenger's side)
- F-05 Door key cylinder switch <Vehicles with central door locking>
- F-06 Door lock actuator (Front: RH)
- F-07 thru F-12 -
- F-13 Door lock actuator (Front: LH)
- F-14 -
- F-15 No connection

- F-16 Power window motor (Front: LH)
- F-17 Power window main switch (driver's side)
- F-18 Remote controlled mirror (LH)
- F-19 Door lamp wiring harness and door wiring harness (passenger's side) combination
- F-20 Door lamp (RH)
- F-21 Door lamp (LH)
- F-22 Door lamp wiring harness and door wiring harness (driver's side) combination

## Remark

Connector numbers enclosed by a frame   are newly added connectors.

## 2-door models &lt;R.H. drive vehicles&gt;



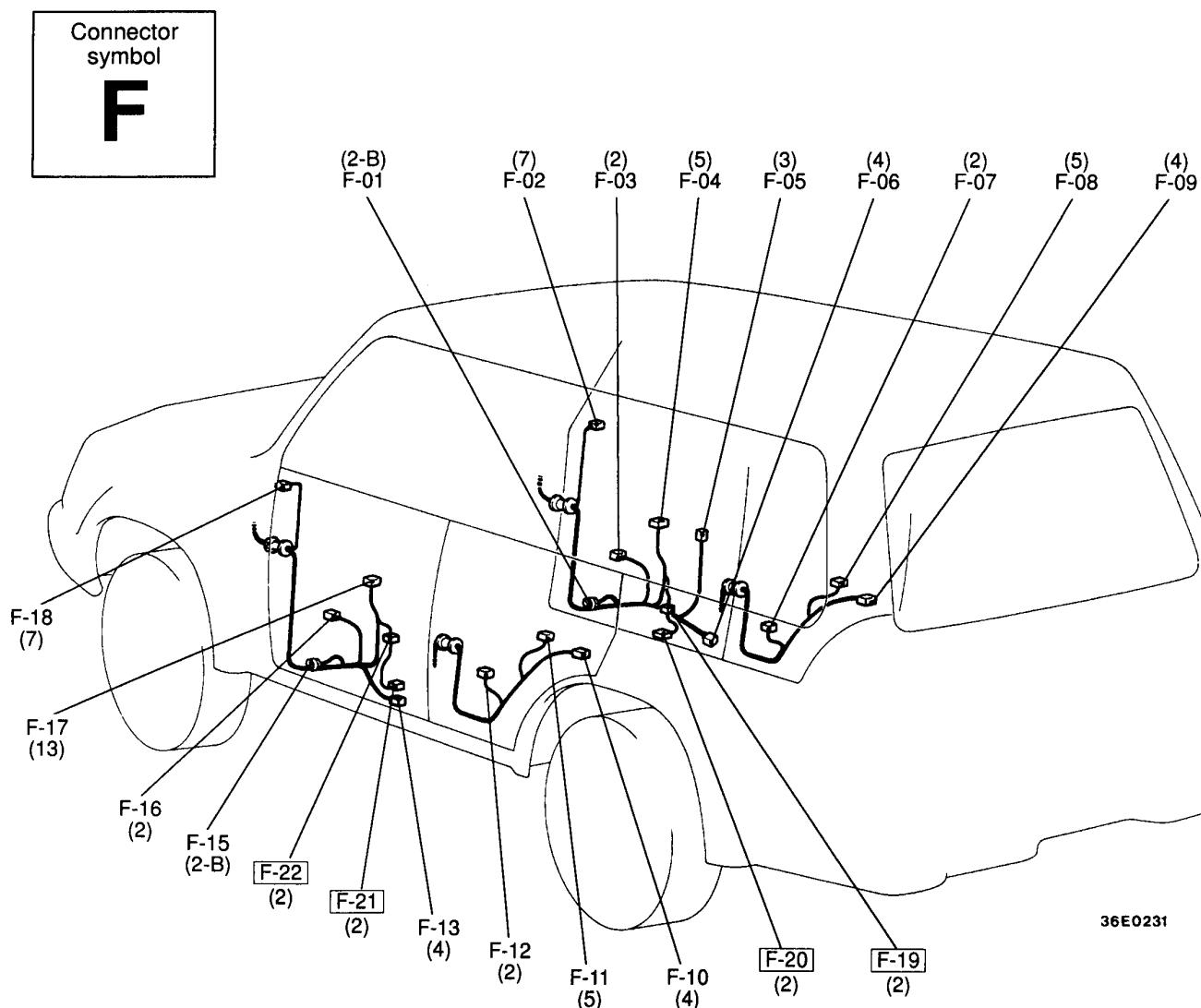
- F-01 No connection
- F-02 Remote controlled mirror (RH)
- F-03 Power window motor (Front: RH)
- F-04 Power window sub switch (passenger's side)
- F-05 –
- F-06 Door lock actuator (Front: RH)
- F-07 thru –
- F-12 –
- F-13 Door lock actuator (Front: LH)
- F-14 Door key cylinder switch <Vehicles with central door locking>
- F-15 No connection

- F-16 Power window motor (Front: LH)
- F-17 Power window main switch (driver's side)
- F-18 Remote controlled mirror (LH)
- F-19** Door lamp wiring harness and door wiring harness (passenger's side) combination
- F-20** Door lamp (RH)
- F-21** Door lamp (LH)
- F-22** Door lamp wiring harness and door wiring harness (driver's side) combination

## Remark

Connector numbers enclosed by a frame  are newly added connectors.

## 4-door models &lt;L.H. drive vehicles&gt;



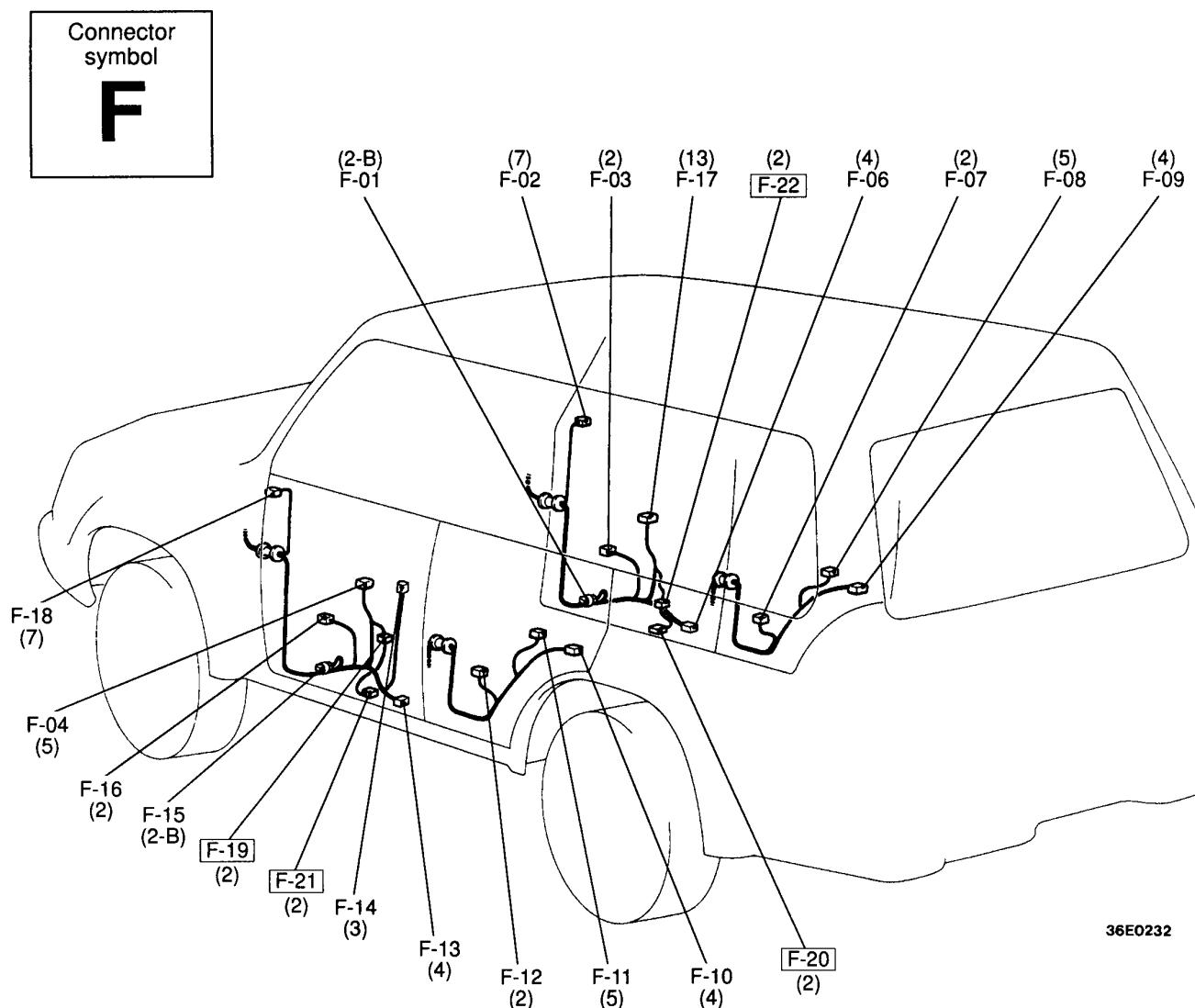
- F-01 No connection
- F-02 Remote controlled mirror (RH)
- F-03 Power window motor (Front: RH)
- F-04 Power window sub switch (passenger's side)
- F-05 Door key cylinder switch <Vehicles with central door locking>
- F-06 Door lock actuator (Front: RH)
- F-07 Power window motor (Rear: RH)
- F-08 Power window sub switch (Rear: RH)
- F-09 Door lock actuator (Rear: RH)
- F-10 Door lock actuator (Rear: LH)
- F-11 Power window sub switch (Rear: LH)
- F-12 Power window motor (Rear: LH)
- F-13 Door lock actuator (Front: LH)

- F-14 Door key cylinder switch <Vehicles with central door locking>
- F-15 No connection
- F-16 Power window motor (Front: LH)
- F-17 Power window main switch (driver's side)
- F-18 Remote controlled mirror (LH)
- F-19 Door lamp wiring harness and door wiring harness (passenger's side) combination
- F-20 Door lamp (RH)
- F-21 Door lamp (LH)
- F-22 Door lamp wiring harness and door wiring harness (driver's side) combination

## Remark

Connector numbers enclosed by a frame   are newly added connectors.

## 4-door models &lt;R.H. drive vehicles&gt;



- F-01 No connection  
 F-02 Remote controlled mirror (RH)  
 F-03 Power window motor (Front: RH)  
 F-04 Power window sub switch (passenger's side)  
 F-05 -  
 F-06 Door lock actuator (Front: RH)  
 F-07 Power window motor (Rear: RH)  
 F-08 Power window sub switch (Rear: RH)  
 F-09 Door lock actuator (Rear: RH)  
 F-10 Door lock actuator (Rear: LH)  
 F-11 Power window sub switch (Rear: LH)  
 F-12 Power window motor (Rear: LH)  
 F-13 Door lock actuator (Front: LH)  
 F-14 Door key cylinder switch <Vehicles with central door locking>

- F-15 No connection  
 F-16 Power window motor (Front: LH)  
 F-17 Power window main switch (driver's side)  
 F-18 Remote controlled mirror (LH)  
 F-19 Door lamp wiring harness and door wiring harness (passenger's side) combination  
 F-20 Door lamp (RH)  
 F-21 Door lamp (LH)  
 F-22 Door lamp wiring harness and door wiring harness (driver's side) combination

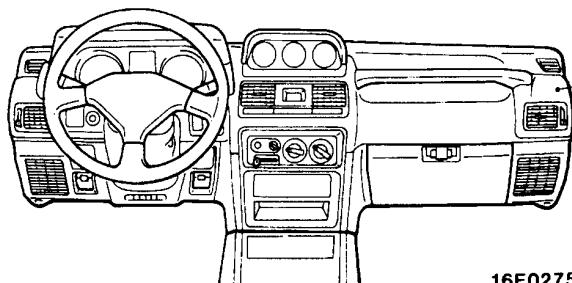
## Remark

Connector numbers enclosed by a frame   are newly added connectors.

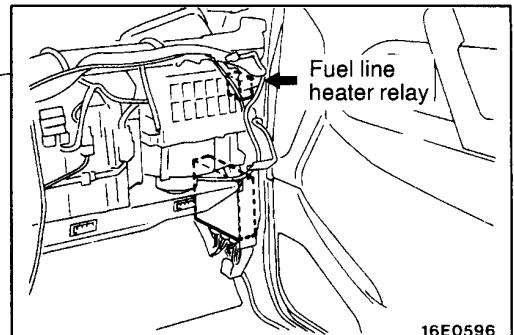
### **3 SINGLE PART INSTALLATION POSITION**

<b>RELAY .....</b>	<b>3-2</b>
<b>CONTROL UNIT .....</b>	<b>3-2</b>
<b>SENSOR .....</b>	<b>3-3</b>
<b>DIODE .....</b>	<b>3-4</b>
<b>EARTH CABLE .....</b>	<b>3-4</b>
<b>EARTH .....</b>	<b>3-5</b>

## RELAY



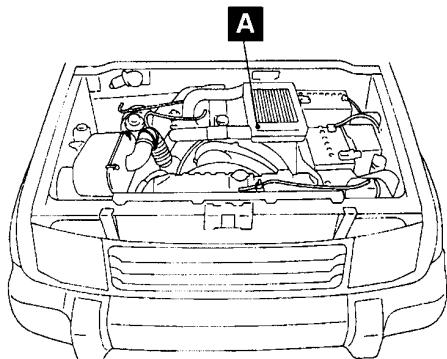
16E0275



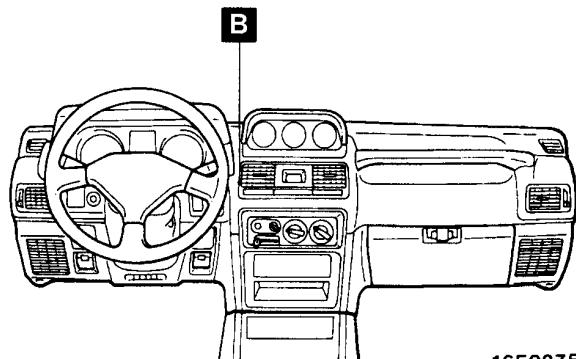
16E0596

## CONTROL UNIT

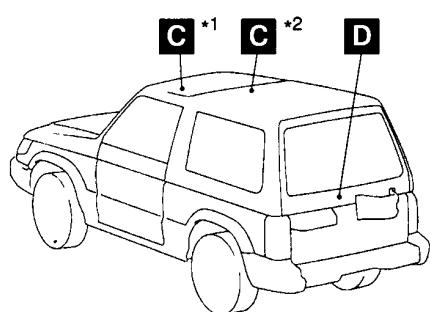
Name	Symbol	Name	Symbol
Fuel cut valve ECU <Diesel>	A	Keyless entry receiver ECU	2-door D
Immobilizer ECU		4-door	E
	B	Sunroof control unit	2-door C



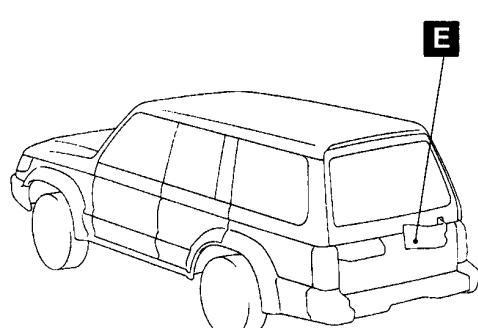
16E0129



16E0275



16E0002

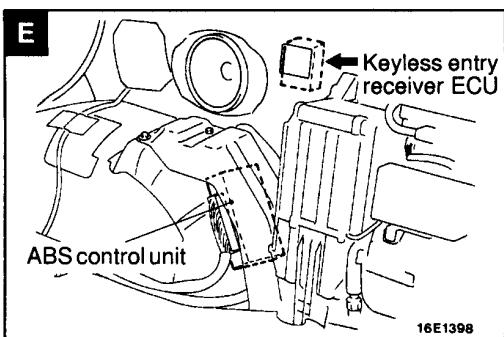
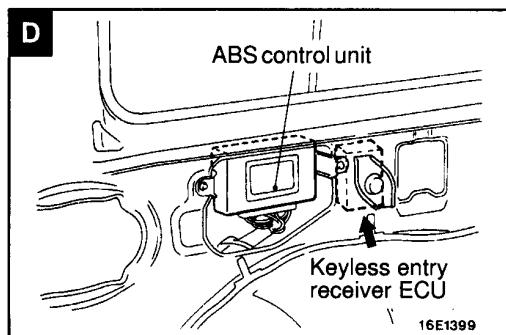
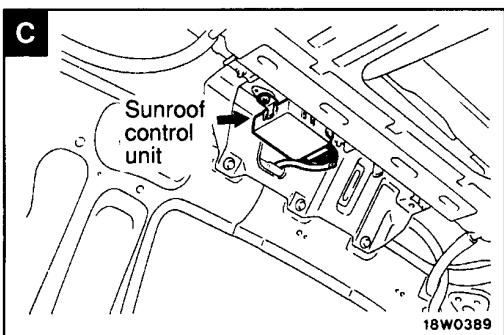
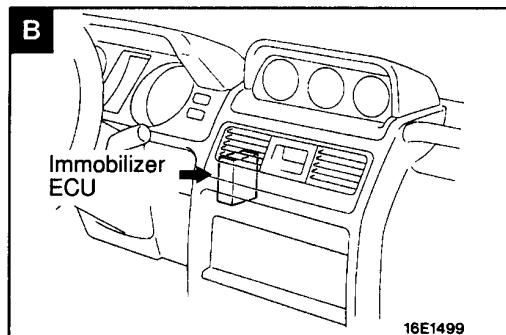
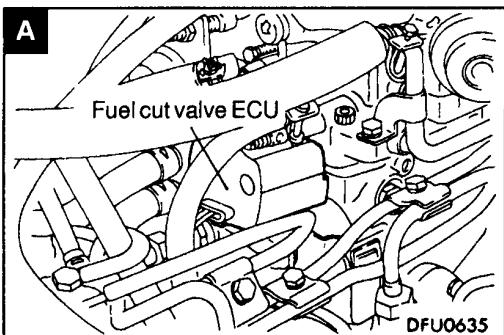


16E0004

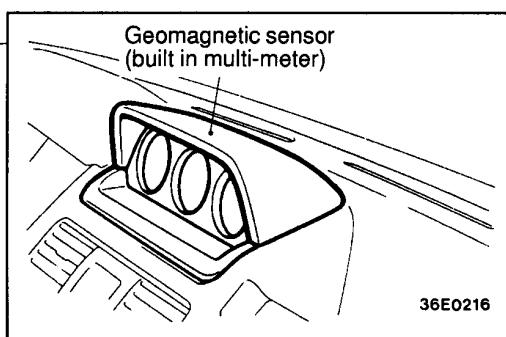
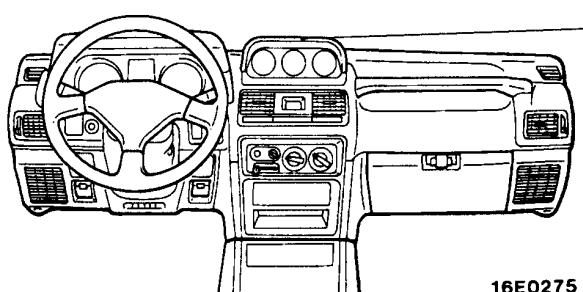
## Remark

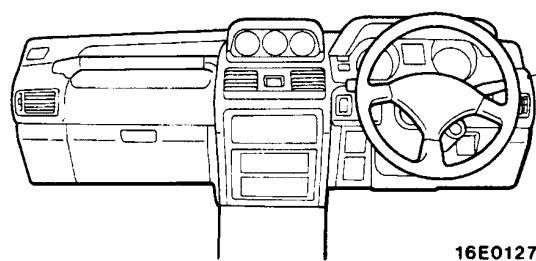
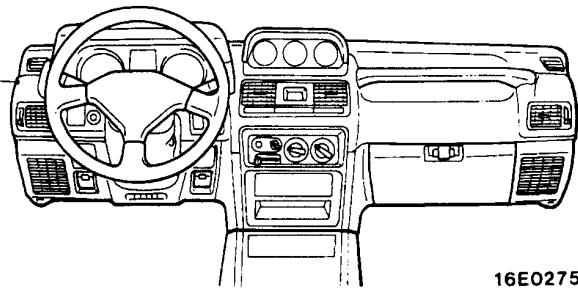
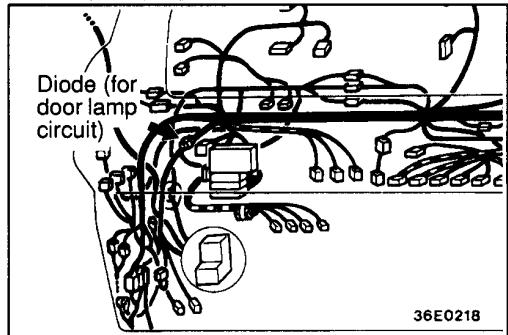
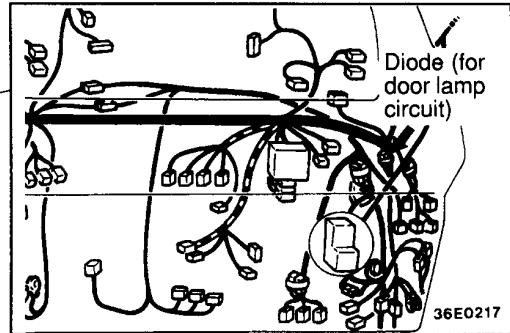
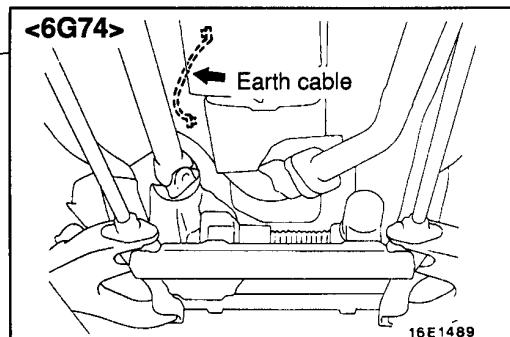
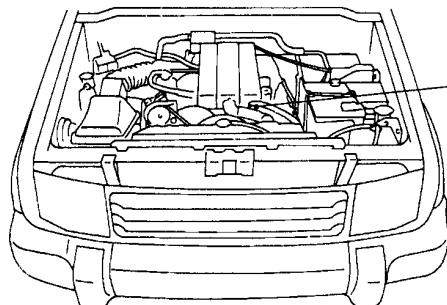
\*1: L.H. drive vehicles

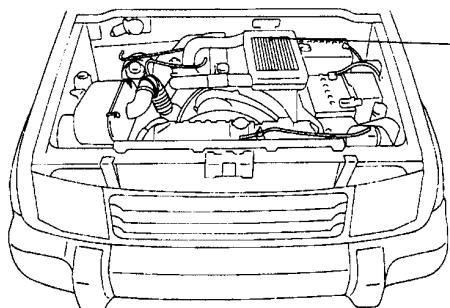
\*2: R.H. drive vehicles



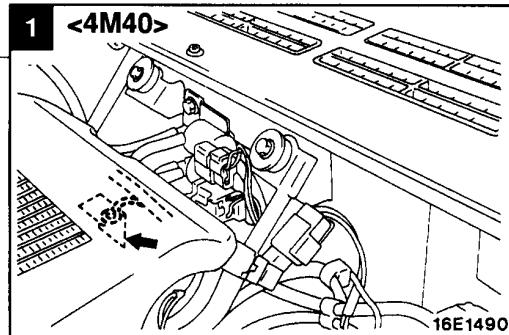
## SENSOR



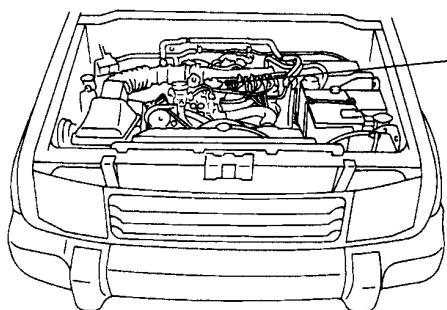
**DIODE****<L.H. drive vehicles>****<R.H. drive vehicles>****EARTH CABLE**

**EARTH**

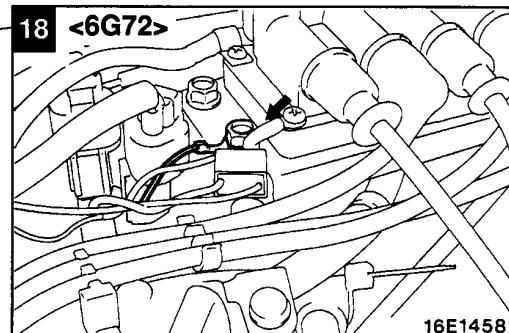
16E0129



16E1490



16E1432



16E1458

## 4 CIRCUIT DIAGRAM

<b>JUNCTION BLOCK .....</b>	<b>4-3</b>
<b>CENTRALIZED JUNCTION .....</b>	<b>4-4</b>
<b>POWER DISTRIBUTION</b>	
Petrol-powered vehicles .....	4-6
Diesel-powered vehicles .....	4-12
<b>MPI SYSTEM</b>	
6G72 engine-M/T <Vehicles without immobilizer system> .....	4-18
6G72 engine-M/T <Vehicles with immobilizer system> .....	4-26
6G72 engine-A/T <Vehicles without immobilizer system> .....	4-34
6G72 engine-A/T <Vehicles with immobilizer system> .....	4-42
6G74 engine-M/T <Vehicles without immobilizer system> .....	4-50
6G74 engine-M/T <Vehicles with immobilizer system> .....	4-60
6G74 engine-A/T <Vehicles without immobilizer system> .....	4-70
6G74 engine-A/T <Vehicles with immobilizer system> .....	4-80
<b>ELC-4A/T</b>	
6G72, 6G74 engine .....	4-90
4M40 engine .....	4-98
<b>REAR FOG LAMP</b>	
L.H. drive vehicles <without SRS> .....	4-106
L.H. drive vehicles <with SRS> .....	4-108
<b>ROOM LAMP</b>	
2-door models with sunroof .....	4-110
<b>DOOR LAMP</b>	
L.H. drive vehicles .....	4-112
R.H. drive vehicles .....	4-113
<b>IGNITION KEY ILLUMINATION LAMP</b>	
L.H. drive vehicles .....	4-114
<b>MULTI-METER</b>	
Vehicles with electronic compass .....	4-116
<b>CENTRAL DOOR LOCKING SYSTEM</b>	
L.H. drive vehicles with keyless entry system .....	4-118
R.H. drive vehicles with keyless entry system .....	4-122
<b>SINGLE AIR CONDITIONER</b>	
L.H. drive vehicles <Petrol-powered vehicles> .....	4-126
R.H. drive vehicles <Petrol-powered vehicles> .....	4-129
<b>DUAL AIR CONDITIONER</b>	
L.H. drive vehicles without rear heater <Petrol-powered vehicles> .....	4-132
L.H. drive vehicles with rear heater <Petrol-powered vehicles> .....	4-137
R.H. drive vehicles without rear heater <Petrol-powered vehicles> .....	4-144
R.H. drive vehicles with rear heater <Petrol-powered vehicles> .....	4-149
<b>DEFOGGER AND DOOR MIRROR HEATER .....</b>	
<b>WIPER DEICER .....</b>	<b>4-158</b>

**RADIO AND TAPE PLAYER**

AM/FM radio .....	4-160
LW/MW/FM radio and tape player .....	4-162
R.H. drive vehicles	
<AM/FM radio and tape player> .....	4-166

**SUNROOF**

2-door models .....	4-170
---------------------	-------

**INTERCOOLER FAN** .....

4-172

**PART TIME 4WD SYSTEM** .....

4-173

**REMOTE CONTROLLED VARIABLE  
SHOCK ABSORBERS SYSTEM** .....

4-174

**ANTI-LOCK BRAKE SYSTEM**

L.H. drive vehicles .....	4-176
---------------------------	-------

R.H. drive vehicles .....	4-182
---------------------------	-------

**AUTO-CRUISE CONTROL SYSTEM**

L.H. drive vehicles	
<Petrol-powered vehicles> .....	4-188
L.H. drive vehicles	
<Diesel-powered vehicles> .....	4-192

**LIGHTING MONITOR BUZZER** .....

4-196

**FUEL LINE HEATER** .....

4-197

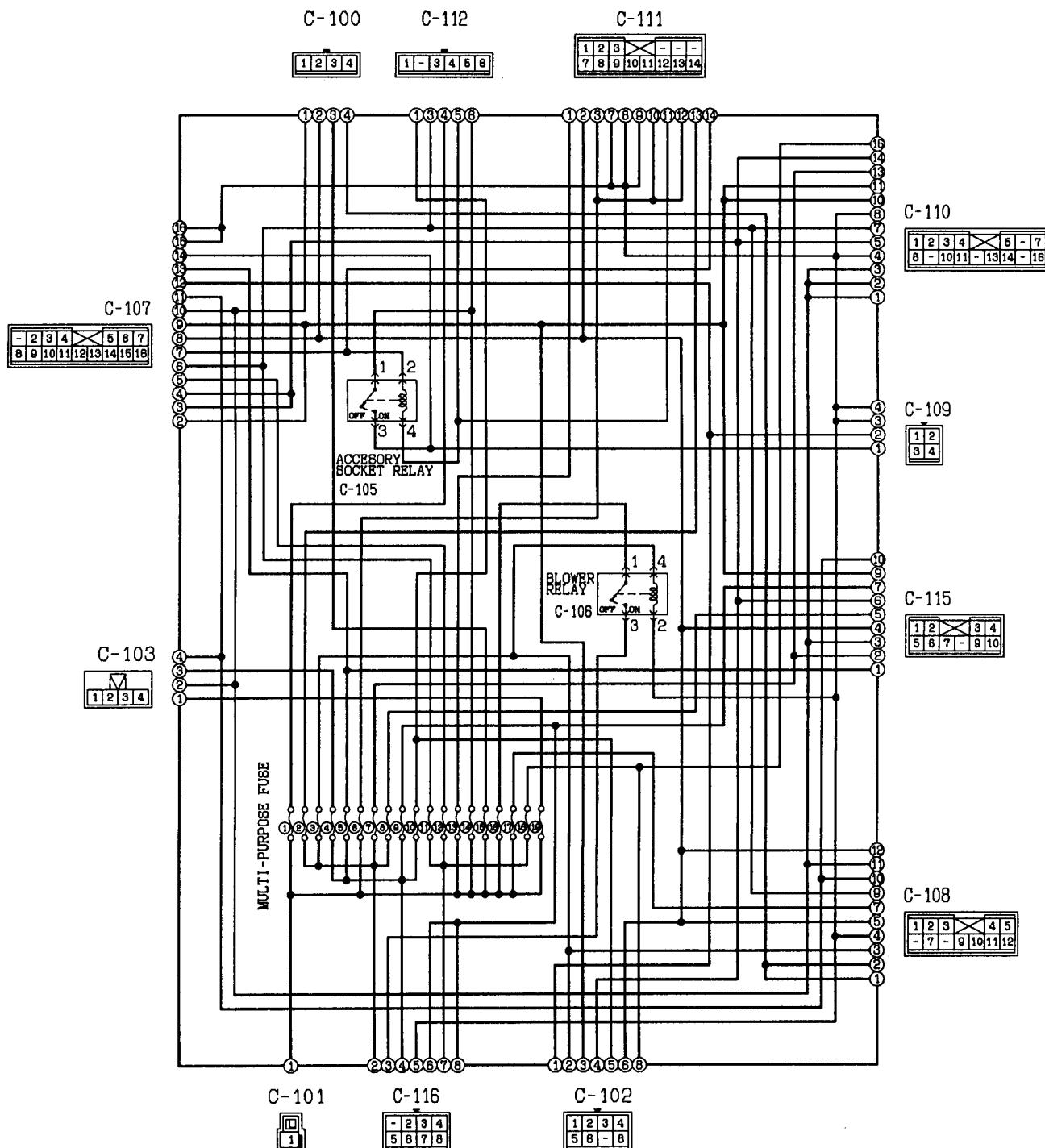
**SUPPLEMENTAL RESTRAINT SYSTEM**

Petrol-powered vehicles .....	4-198
Diesel-powered vehicles .....	4-200

**IMMobilizer SYSTEM**

Petrol-powered vehicles .....	4-202
Diesel-powered vehicles .....	4-204

## JUNCTION BLOCK

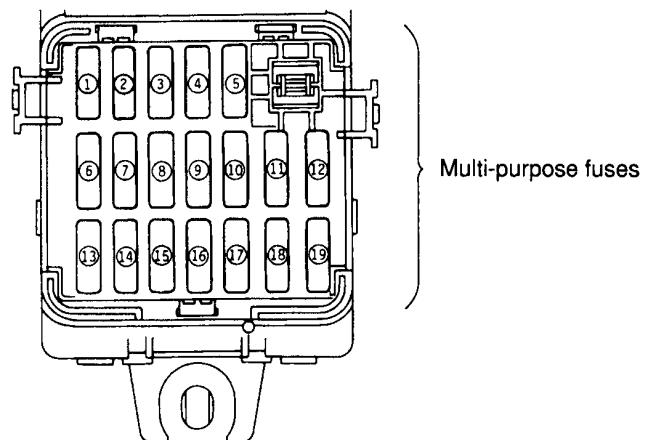


Remark  
 • Connector numbers are keyed to the configuration diagram(dashboard panel) and each circuit diagram.

## CENTRALIZED JUNCTION

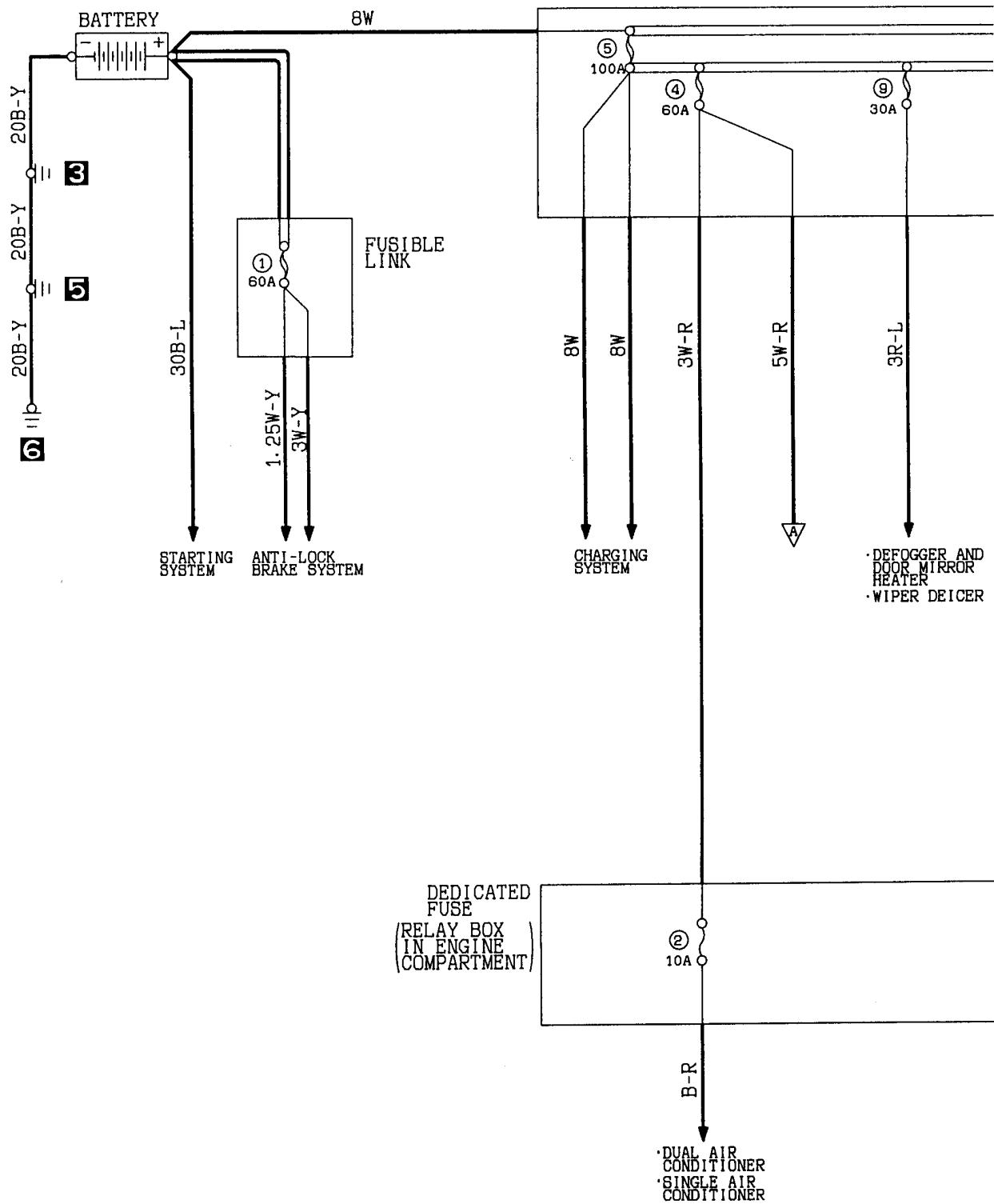
## MULTI-PURPOSE FUSES (In junction block)

Power supply circuit		No.	Rated capacity (A)	Load circuit	
Battery		1	20	Rear A/C control unit	
Ignition switch	(IG2)	2	10	ELC-4A/T control unit and auto-cruise control unit	
		3	10	DRL control unit, blower relay, rear heater relay, headlamp washer relay, defogger relay and wiper deicer timer	
	(ACC)	4	10	Radio, clock, accessory socket relay and auto-cruise control unit	
		5	15	Remote control mirror and cigarette lighter	
Battery		6	15	Door lock control unit	
Ignition switch	(IG2)	7	10	Variable shock absorber control unit, ABS control unit, 4WD indicator control unit, 4WD indicator relay and fuel line heater relay	
		8	10	Power window relay and heated seat	
	(ACC)	9	15	Wiper and washer	
		10	10	Horn	
	(IG1)	11	10	Combination meter and motor antenna control unit	
		12	10	Turn-signal lamp and hazard lamp and SRS diagnosis unit	
Battery		13	10	Rear heater blower motor	
Battery		14	15	Accessory socket relay	
Battery		15	20	Sunroof control unit	
Battery		16	25	Blower motor	
Battery		17	15	Stop lamp	
Ignition switch	(IG1)	18	15	Back-up lamp and rear differential lock control unit, SRS diagnosis unit, ELC-4A/T control unit and combination meter	
Battery		19	10	Engine control unit, ELC-4A/T control unit, room lamp, map lamp, cargo space lamp, combination meter, radio, clock, door lock control unit, SRS diagnosis unit, auto-cruise control unit, ABS control unit and door lamp	

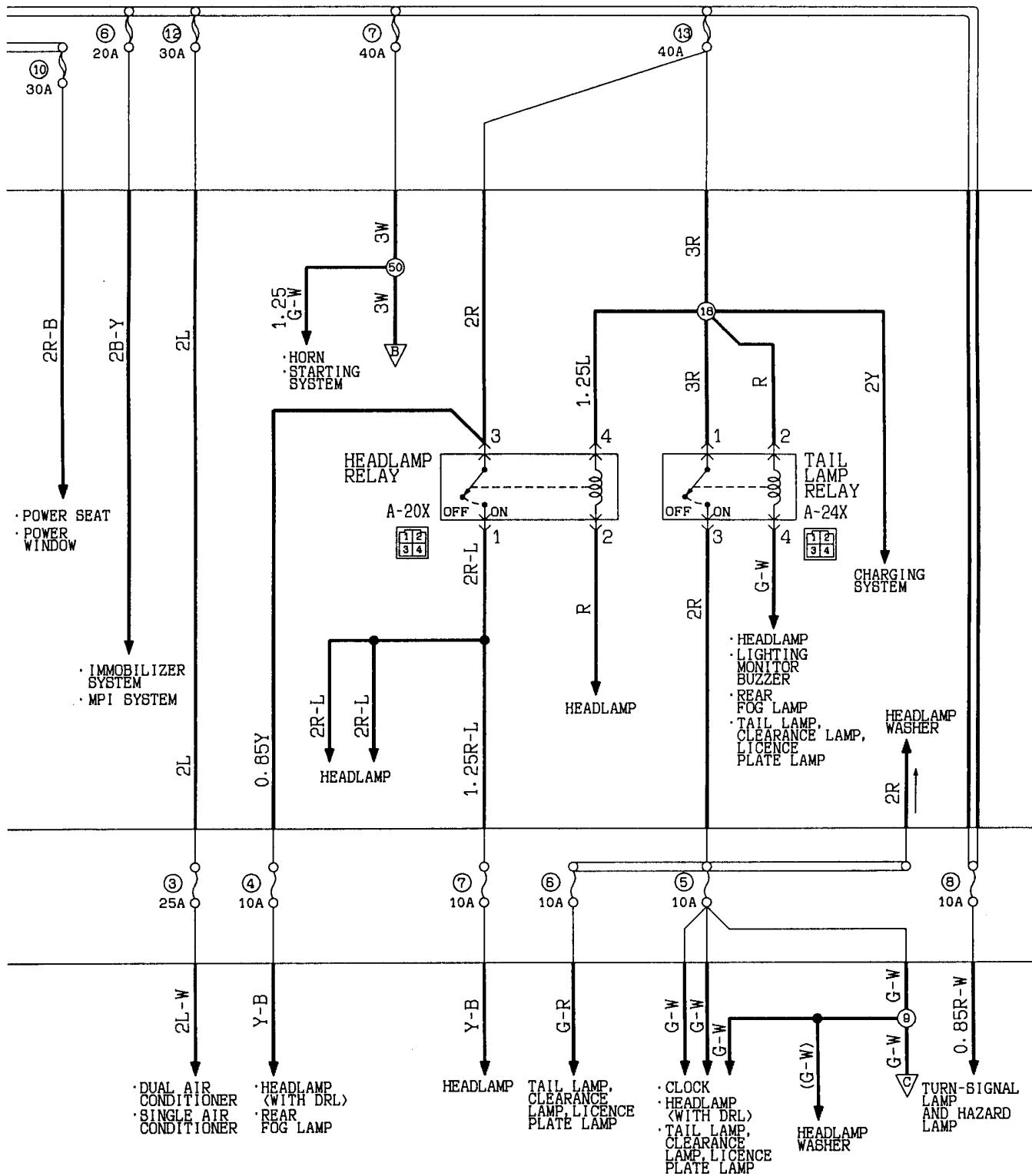


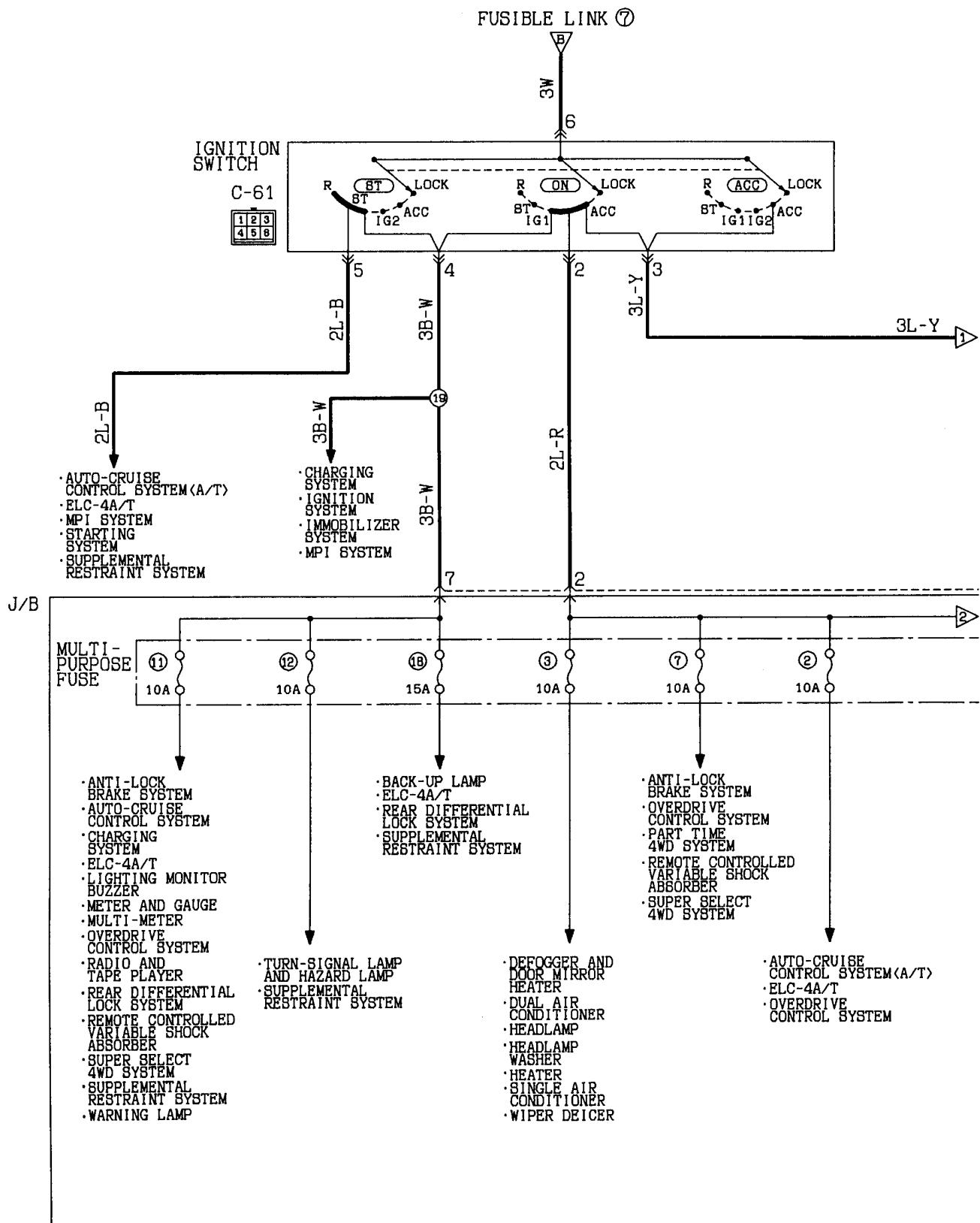
NOTES

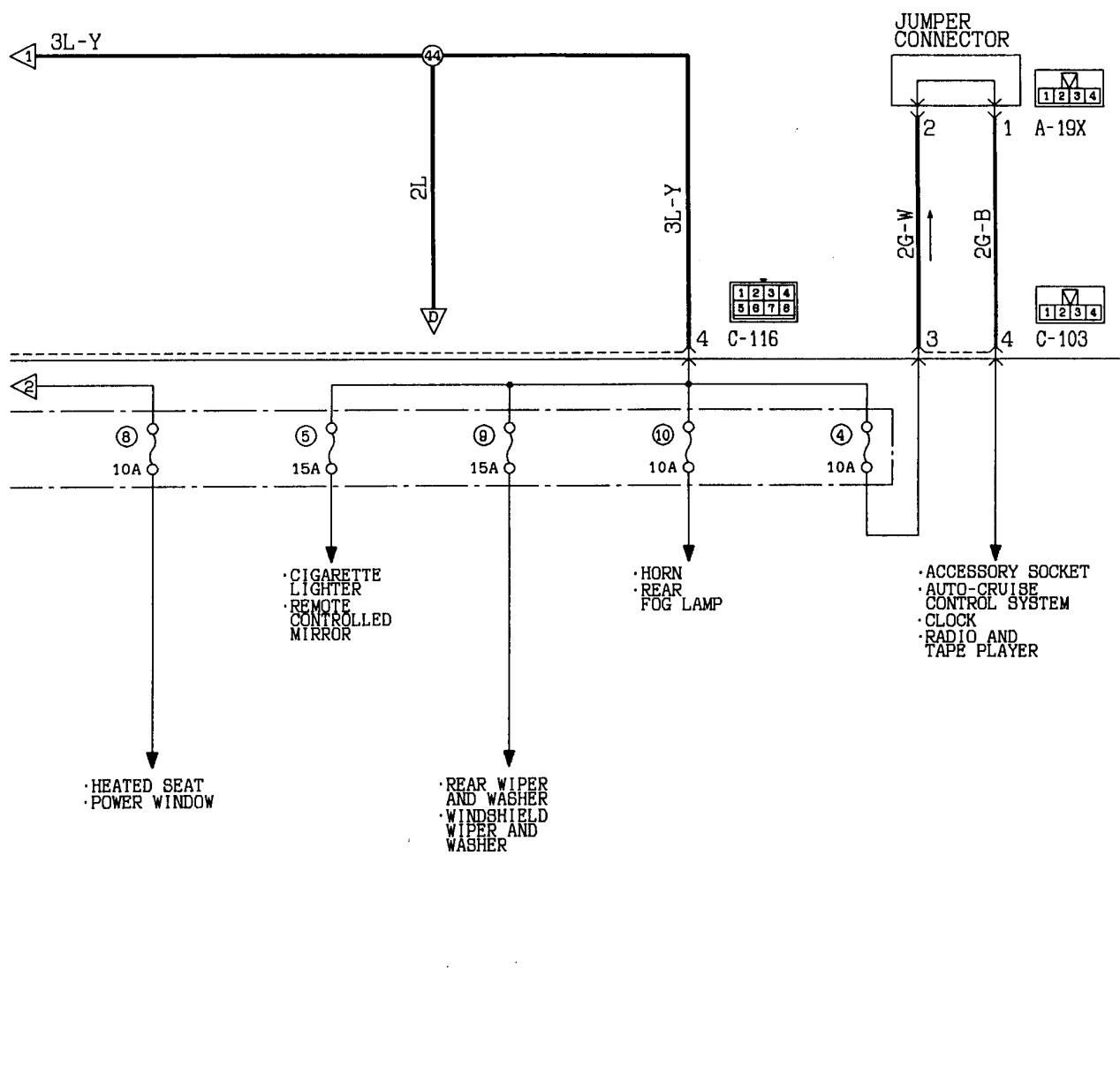
**POWER DISTRIBUTION SYSTEM**  
<Petrol-powered vehicles>



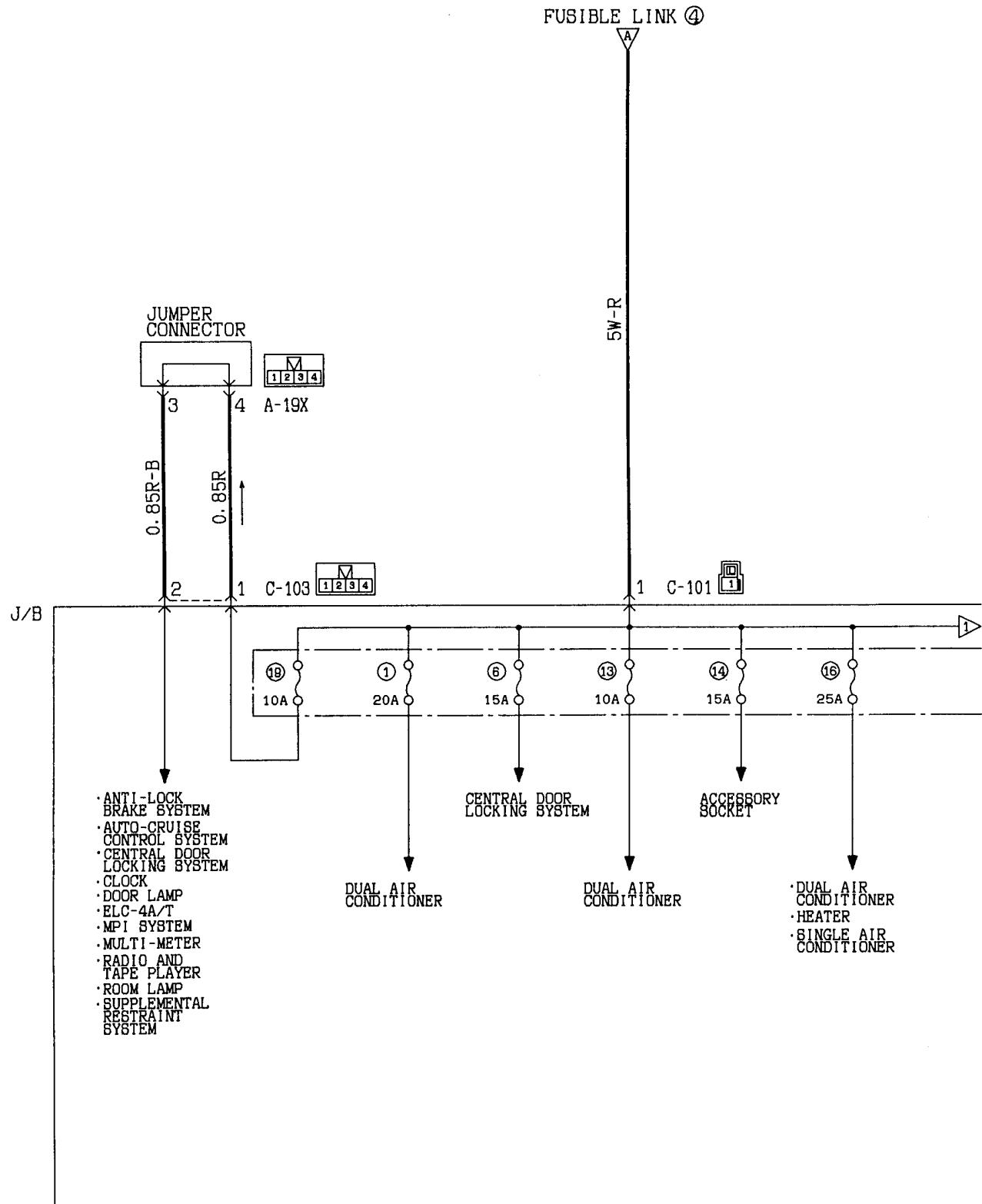
## FUSIBLE LINK



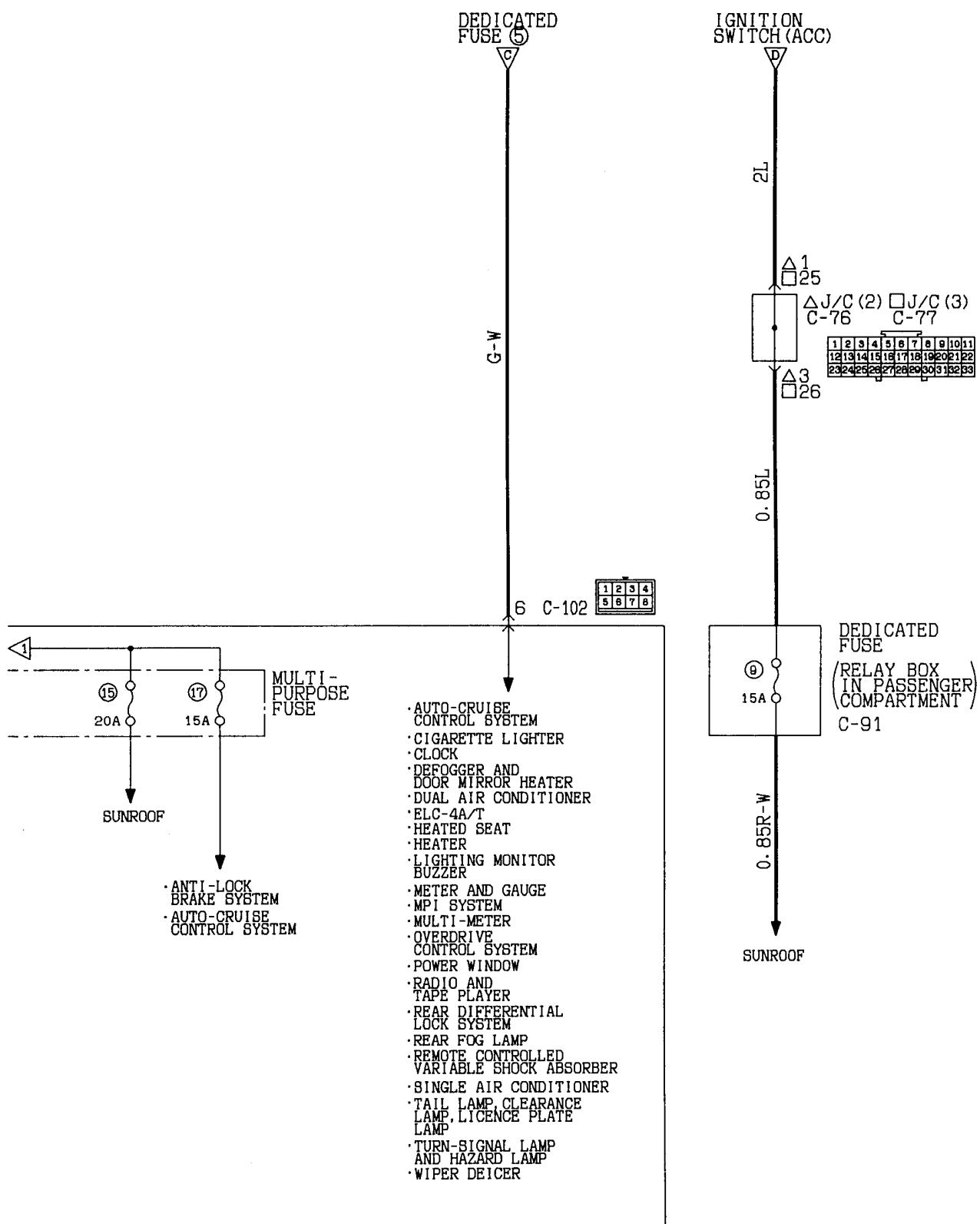
POWER DISTRIBUTION SYSTEM <Petrol-powered vehicles>  
(CONTINUED)



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

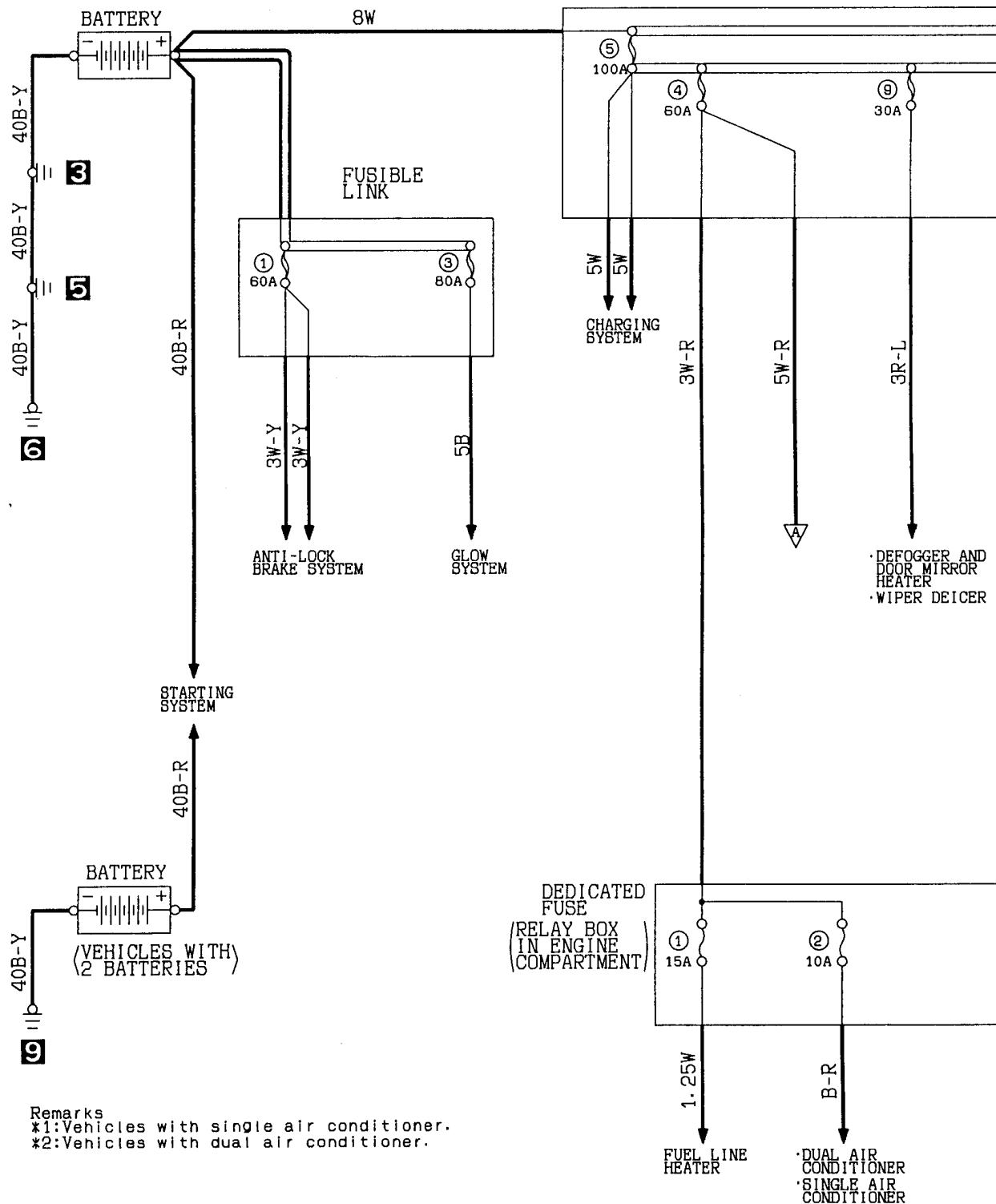
POWER DISTRIBUTION SYSTEM<Petrol-powered vehicles>  
(CONTINUED)

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



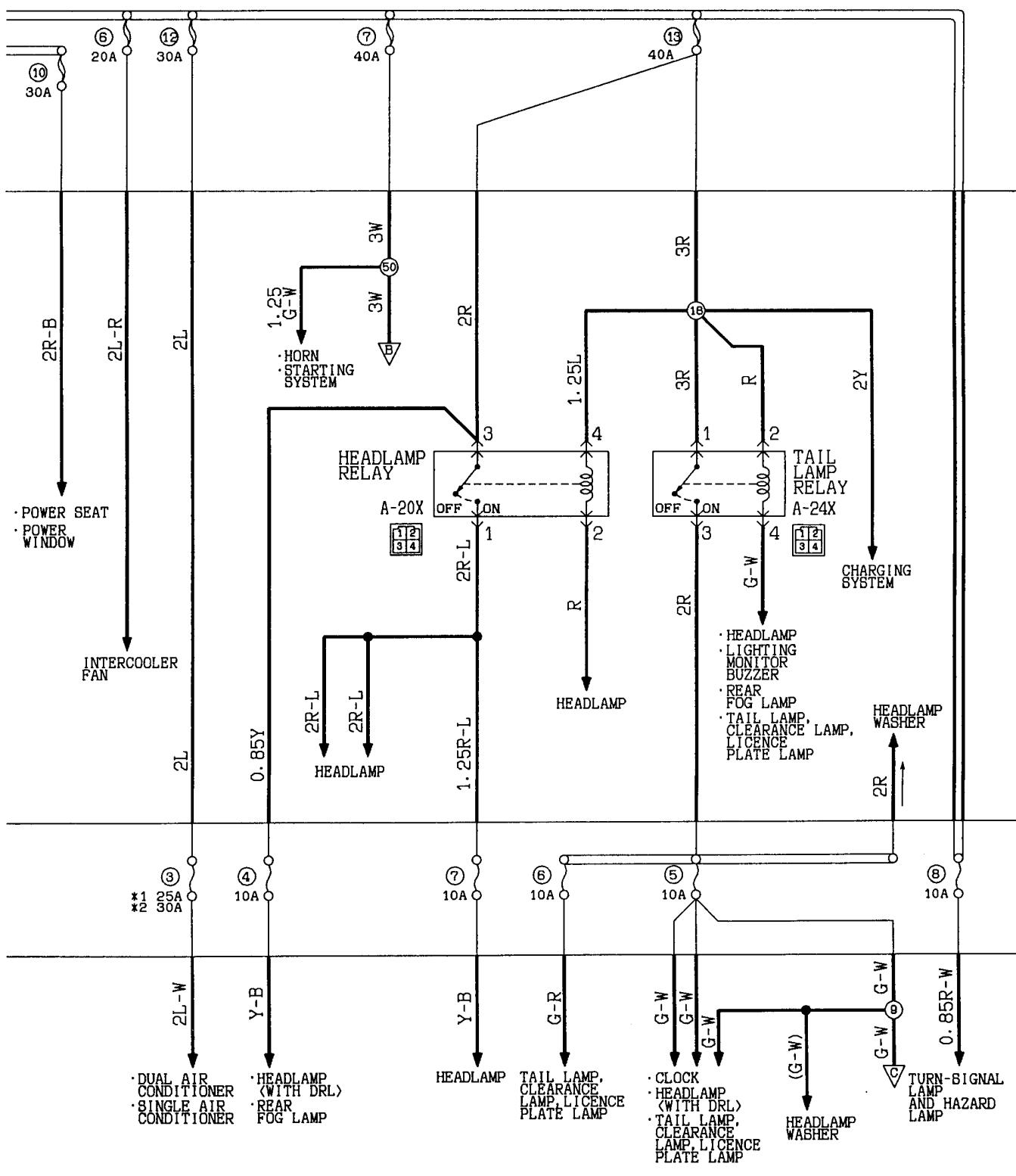
Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) △ : R. H. drive vehicles.

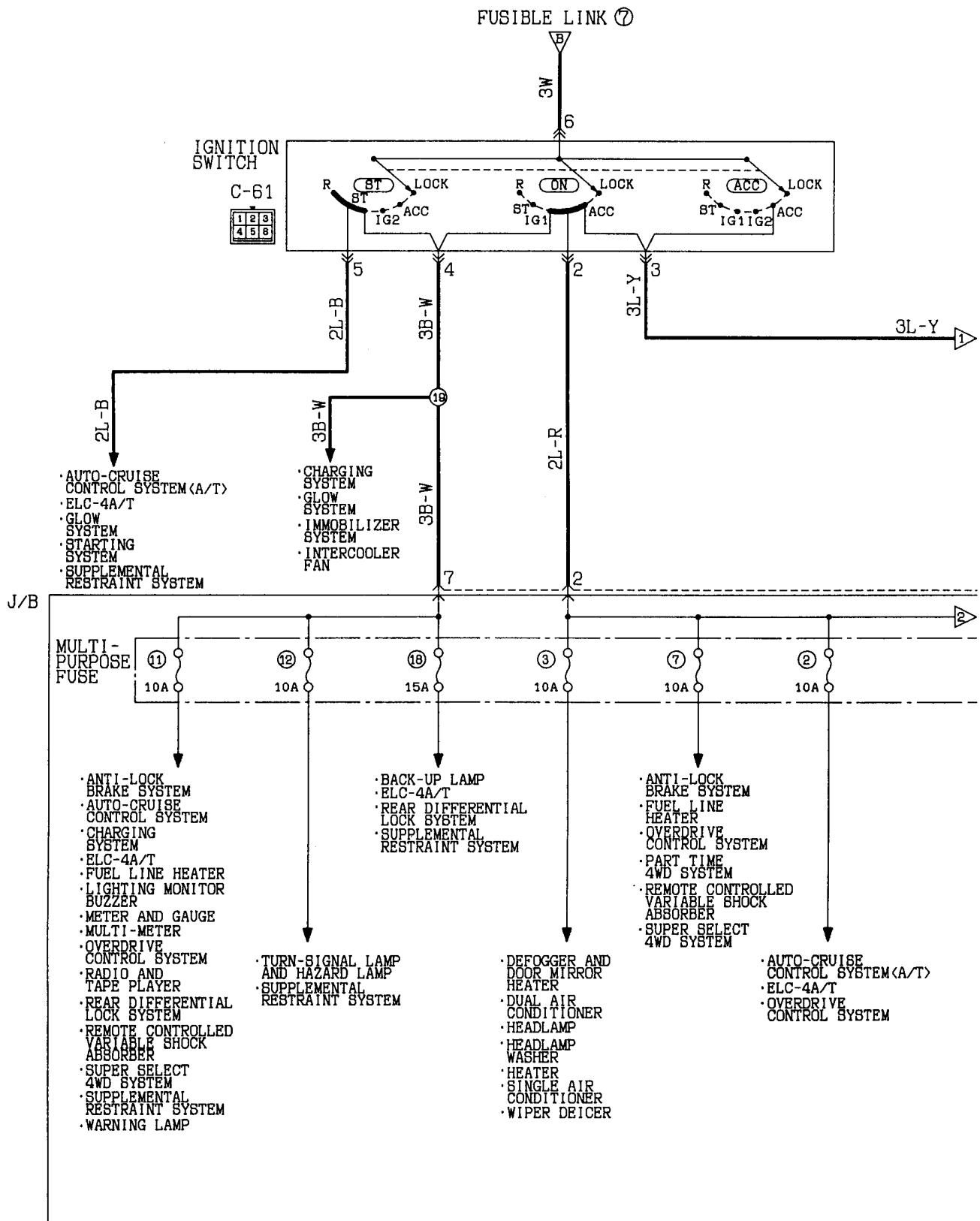
**POWER DISTRIBUTION SYSTEM**  
<Diesel-powered vehicles>



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

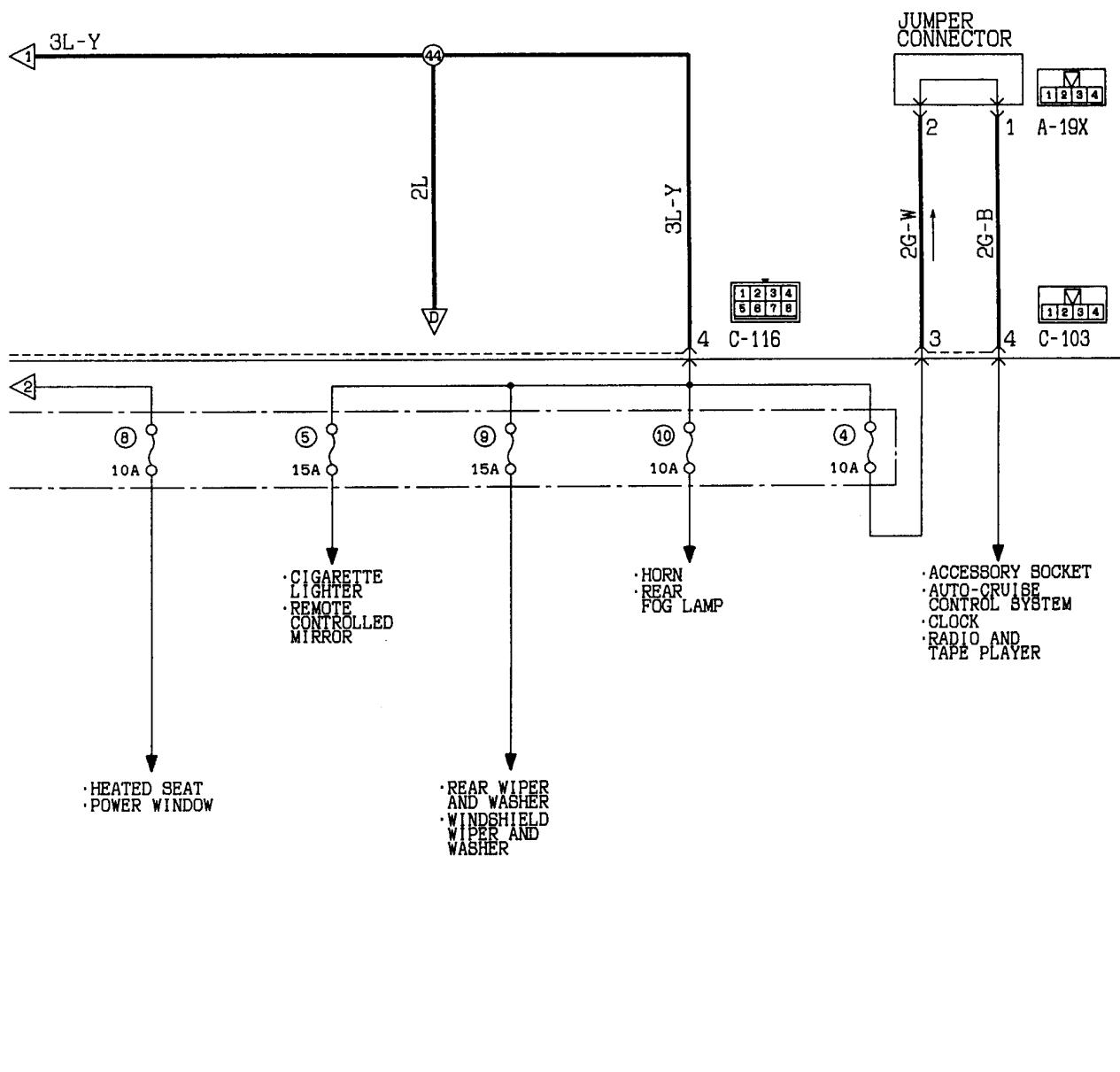
## FUSIBLE LINK

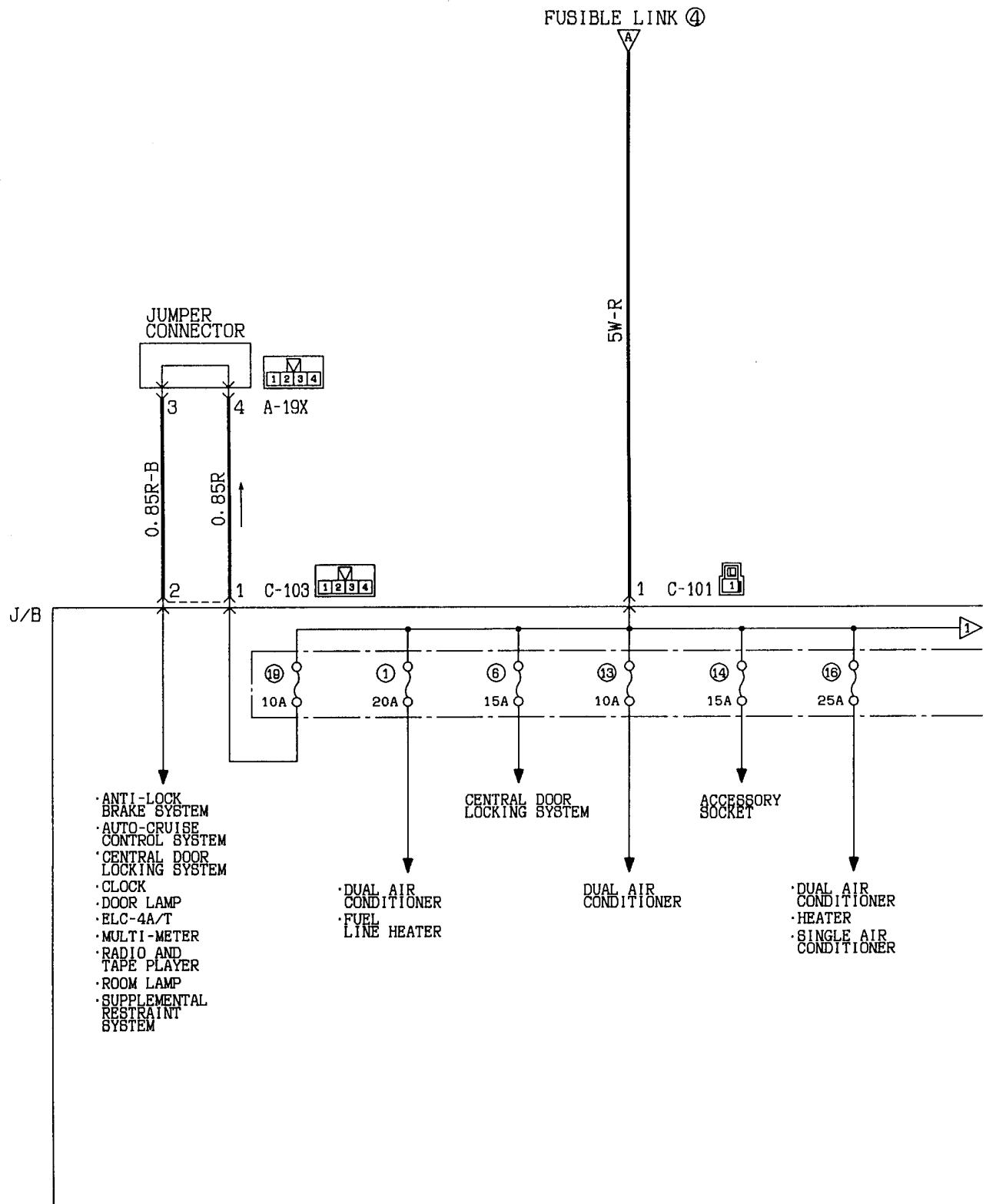


POWER DISTRIBUTION SYSTEM <Diesel-powered vehicles>  
(CONTINUED)

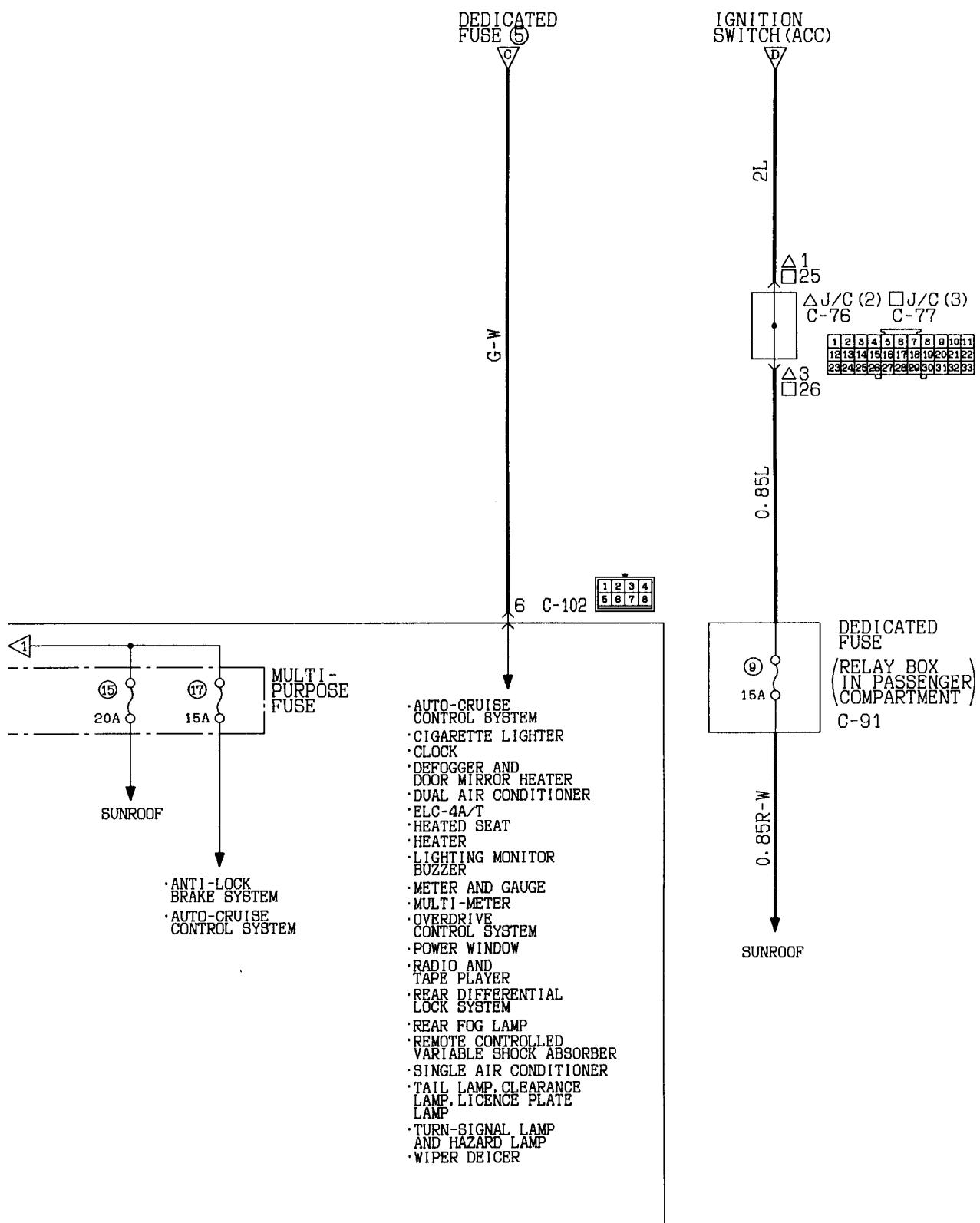
## Remark

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.



POWER DISTRIBUTION SYSTEM <Diesel-powered vehicles>  
(CONTINUED)

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



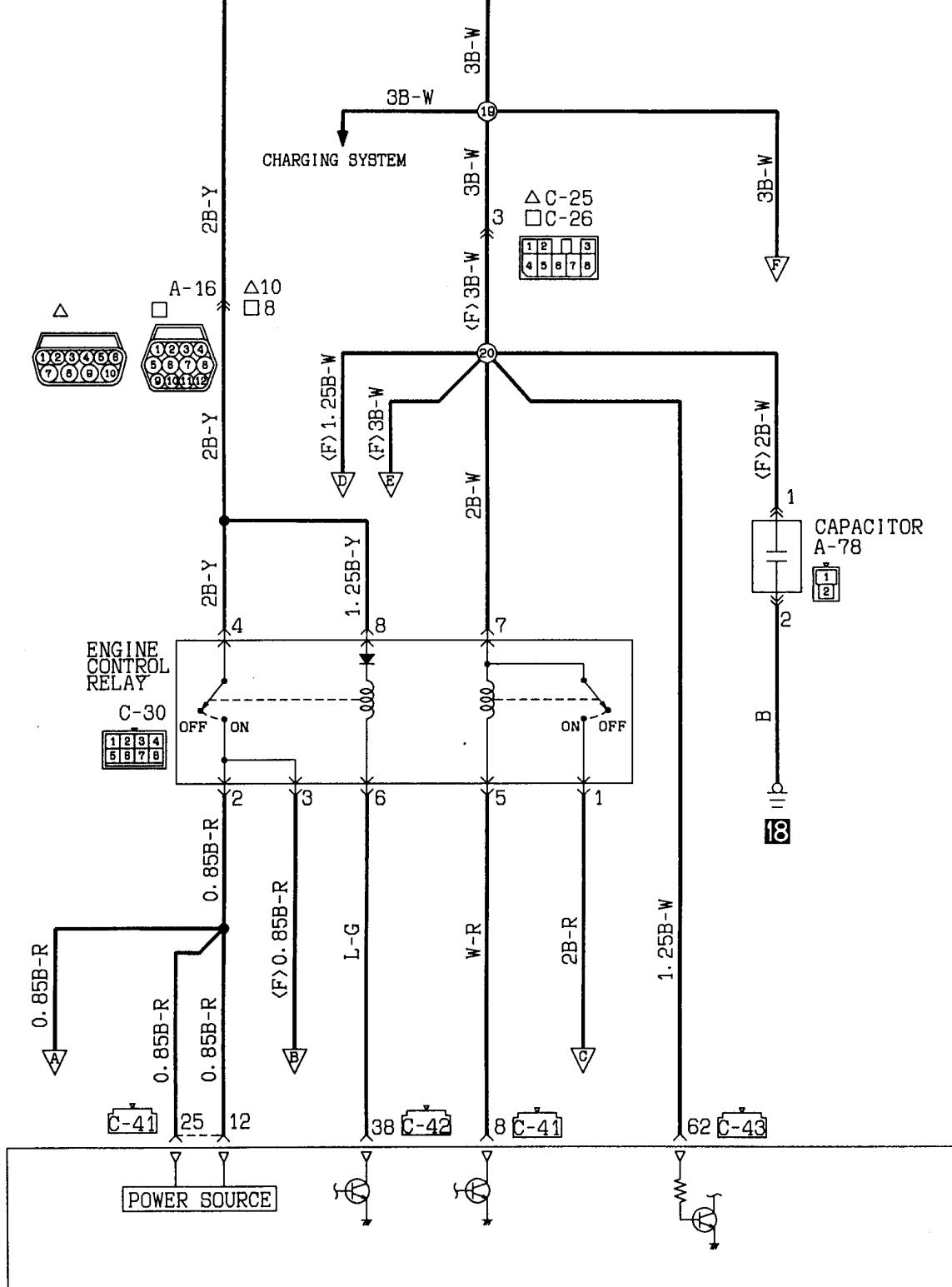
Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) △ : R. H. drive vehicles.

## MPI SYSTEM

6G72-M/T &lt;Vehicles without immobilizer system&gt;

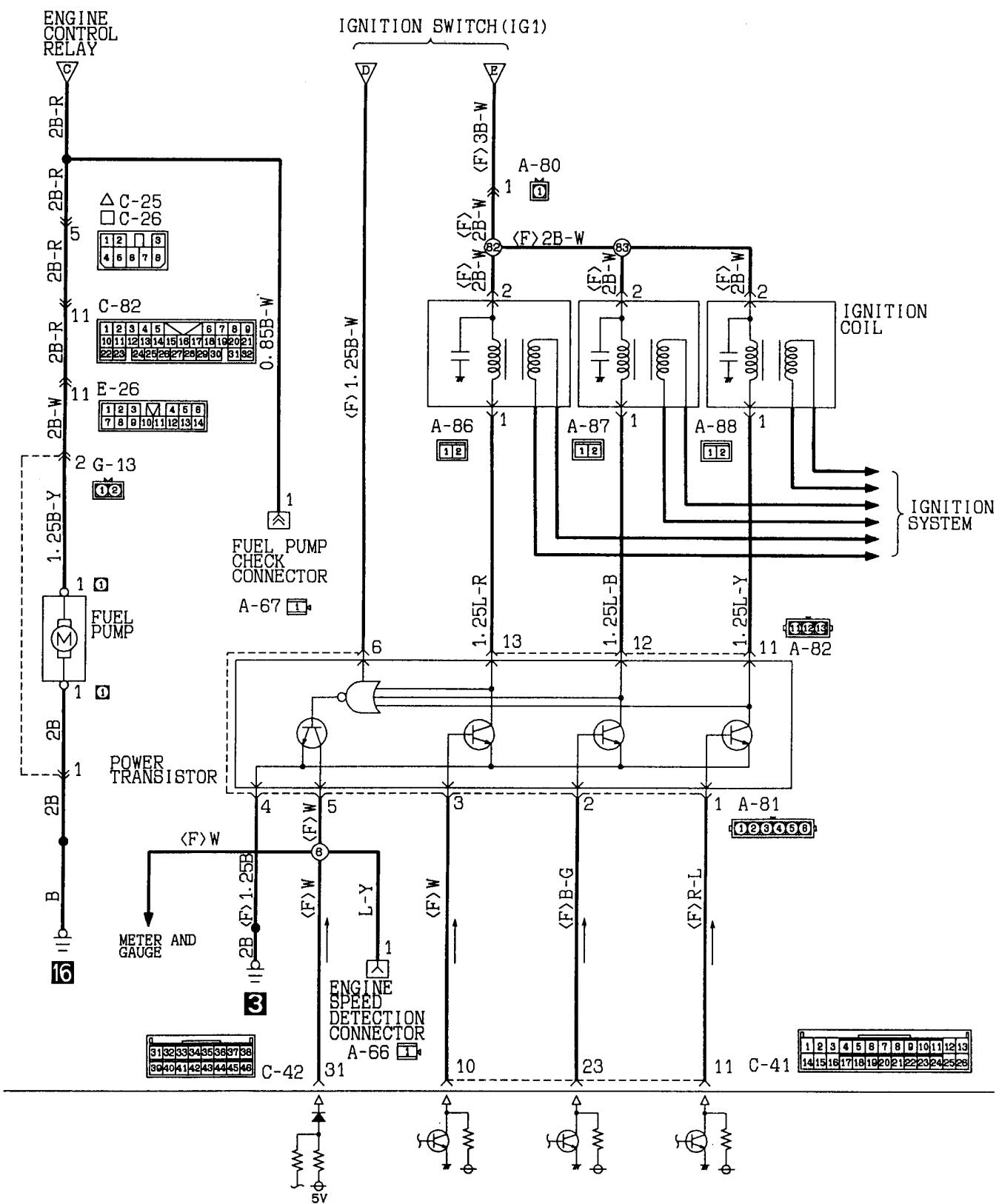
FUSIBLE LINK (⑥)

IGNITION SWITCH (IG1)



ENGINE CONTROL UNIT

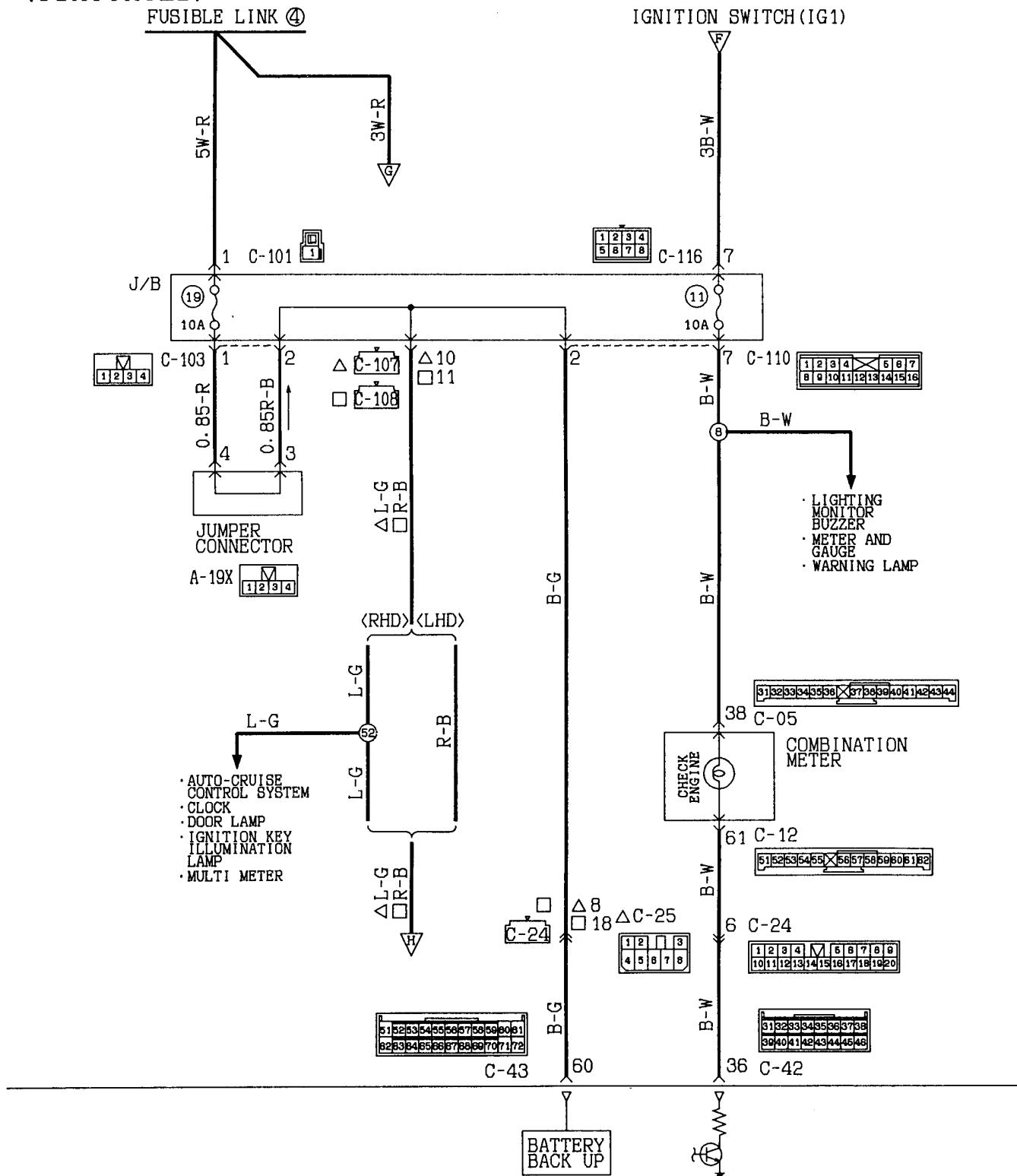
Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) △ : R. H. drive vehicles.



Wire colour code

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

**MPI SYSTEM<6G72-M/T (Vehicles without immobilizer system)>**  
**(CONTINUED)**



## ENGINE CONTROL UNIT

### Remarks

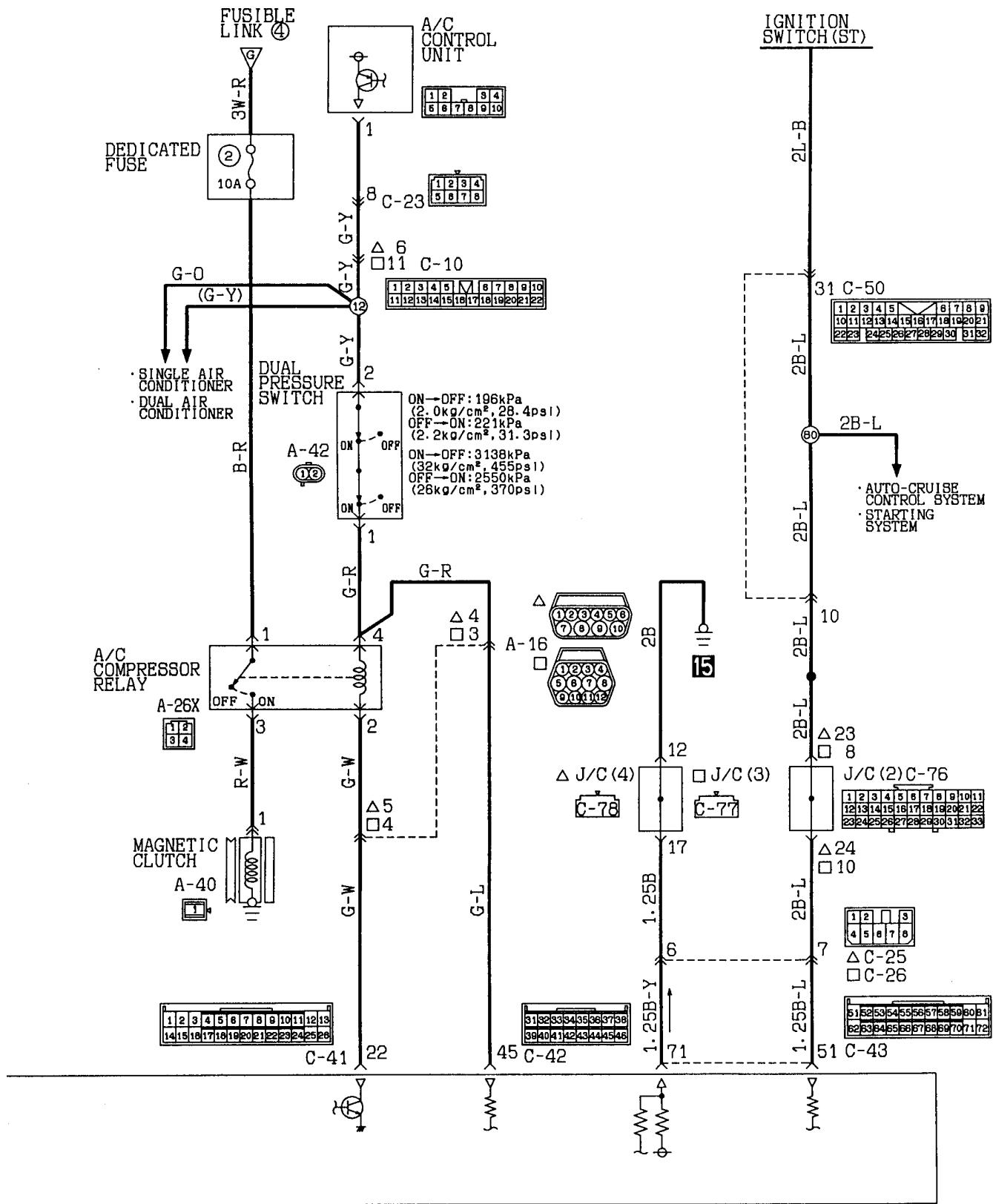
Remarks  
(1)  : L.H. drive vehicles.  
(2)  : R.H. drive vehicles.

5-24

C-107

C-108

**KX35-AC-Q0528A-EC**



## ENGINE CONTROL UNIT

<b>C-77</b>	1	2	3	4	5	6	7	8	9	10	11
<b>C-78</b>	12	13	14	15	16	17	18	19	20	21	22
	23	24	25	26	27	28	29	30	31	32	33

#### Wire colour code

B:Black  
B&B:Brown

LG:LI  
01052

ght gree

en G:Gre

L:Blue  
R:Red

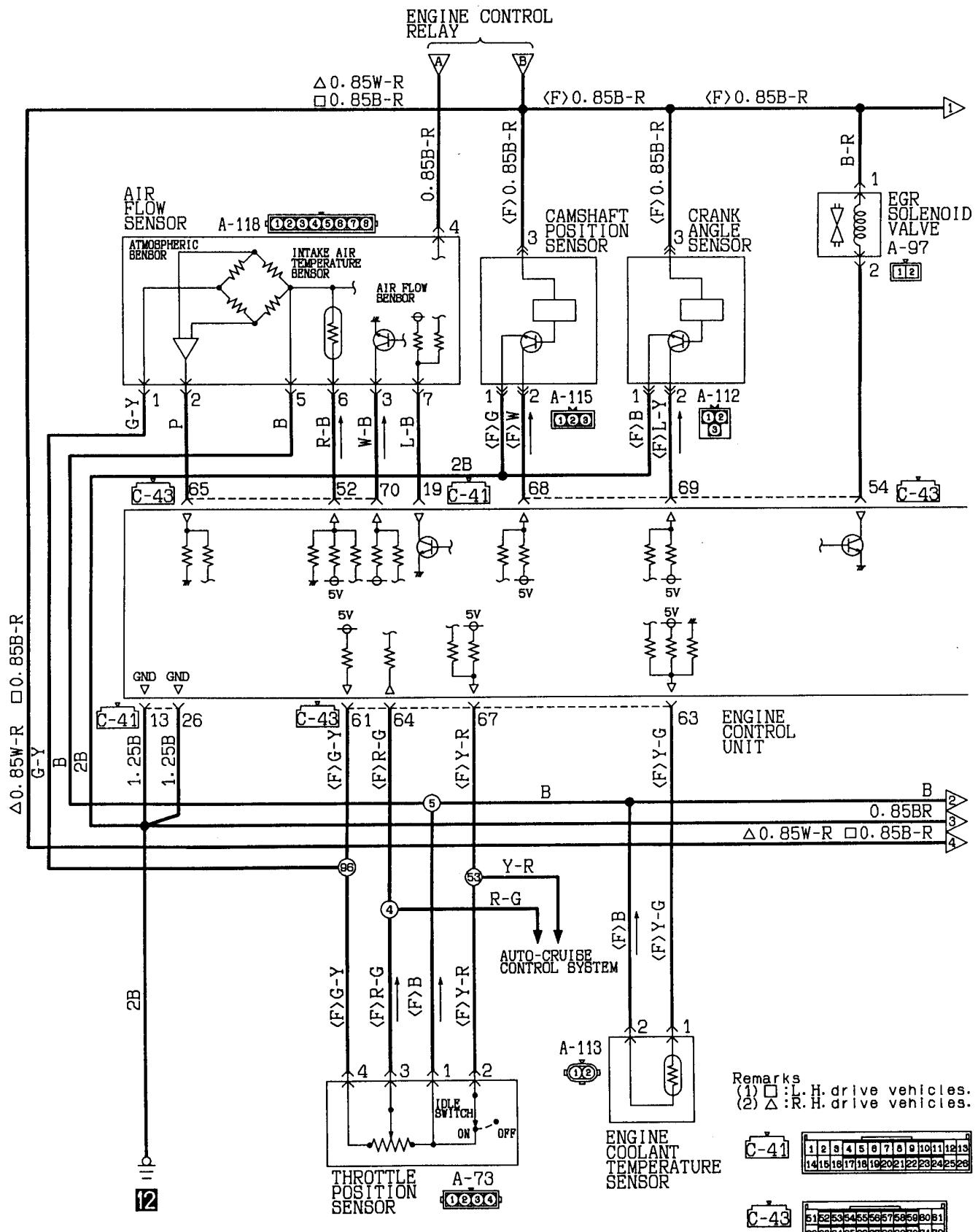
W:White  
R:Pink

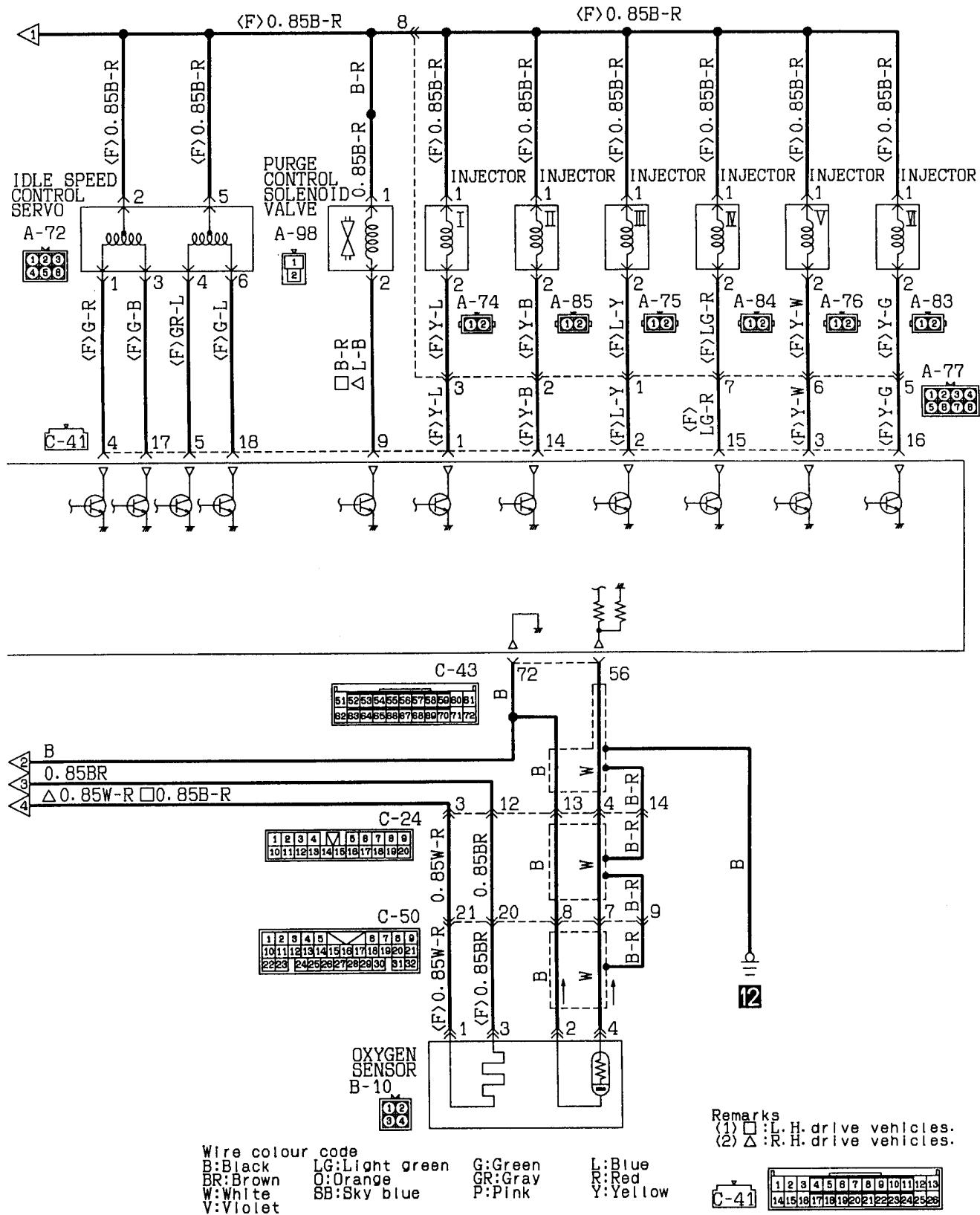
Y: Yet  
V: Vice

low  
-lot

BB:Sky blue

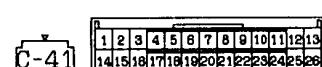
**MPI SYSTEM<6G72-M/T (Vehicles without immobilizer system)>**  
**(CONTINUED)**

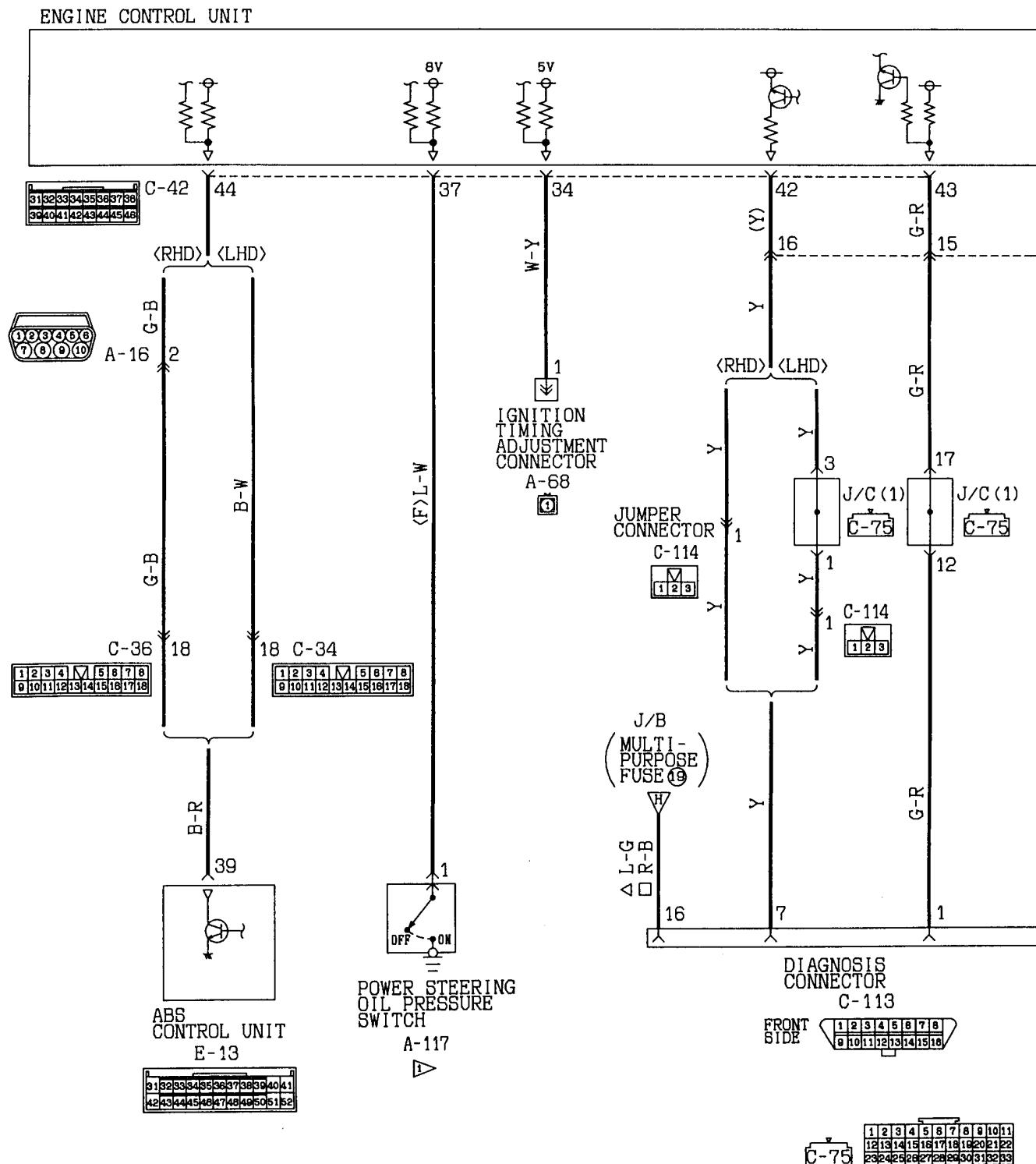


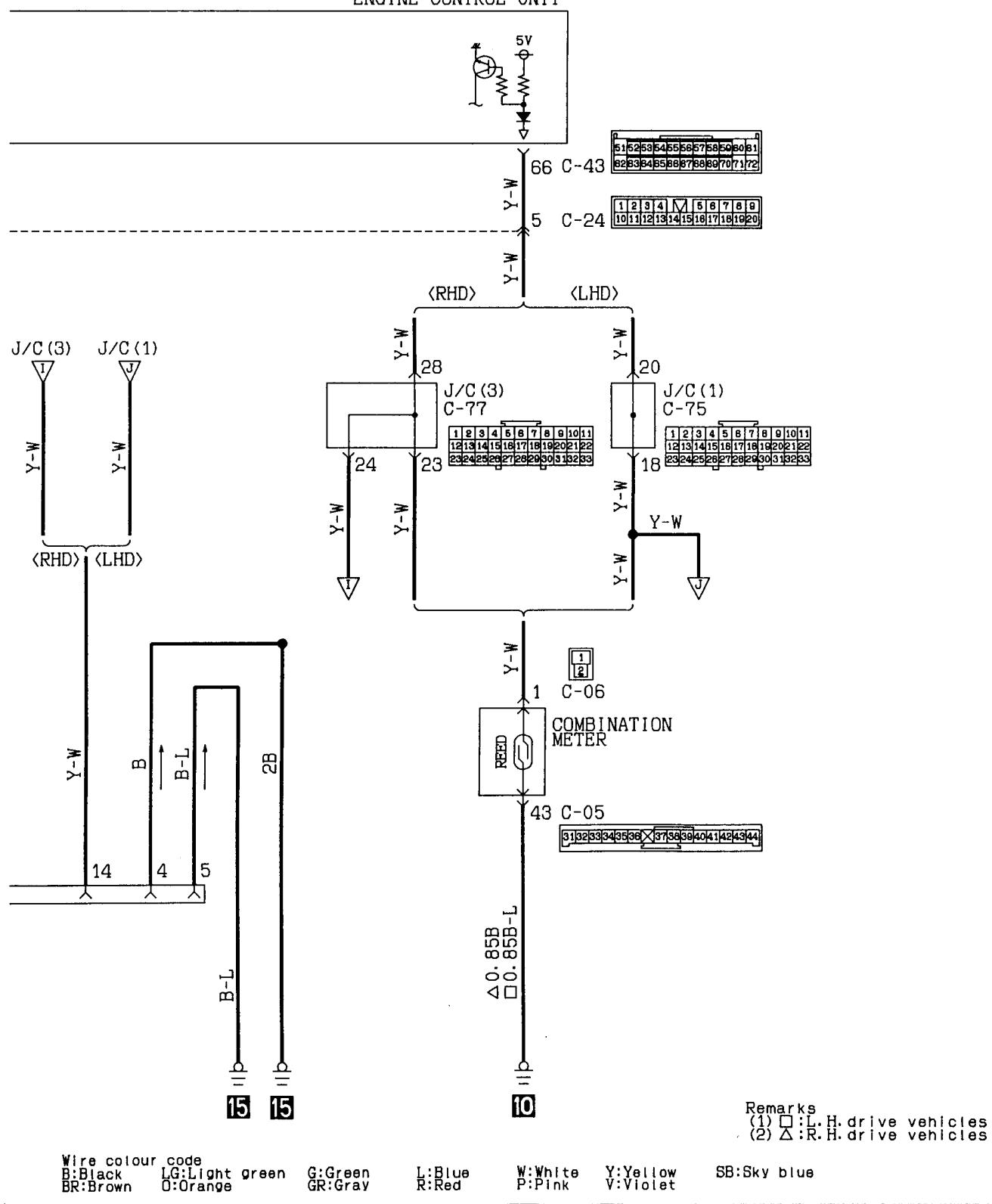


Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) Δ : R. H. drive vehicles.

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



MPI SYSTEM <6G72-M/T (Vehicles without immobilizer system)>  
(CONTINUED)



### Wire colour code

White colored code  
B:Black LG:Light green  
BR:Brown O:Orange

G:Green  
GR:Gray

L:Blue  
R:Red

W:White Y:Yellow  
P:Pink V:Violet

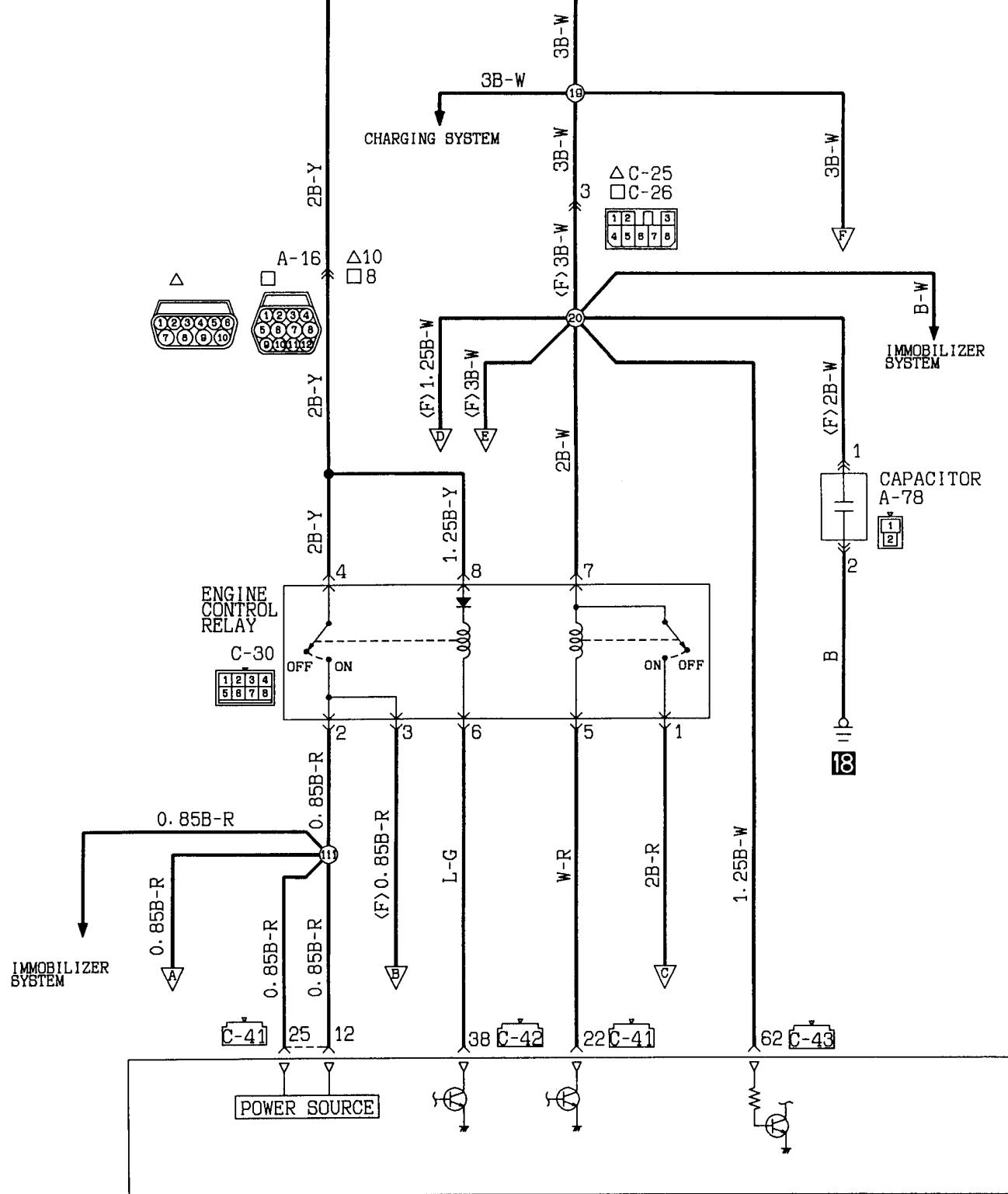
SB:Sky blue

Remarks  
(1)  L. H. drive vehicles  
(2)  R. H. drive vehicles

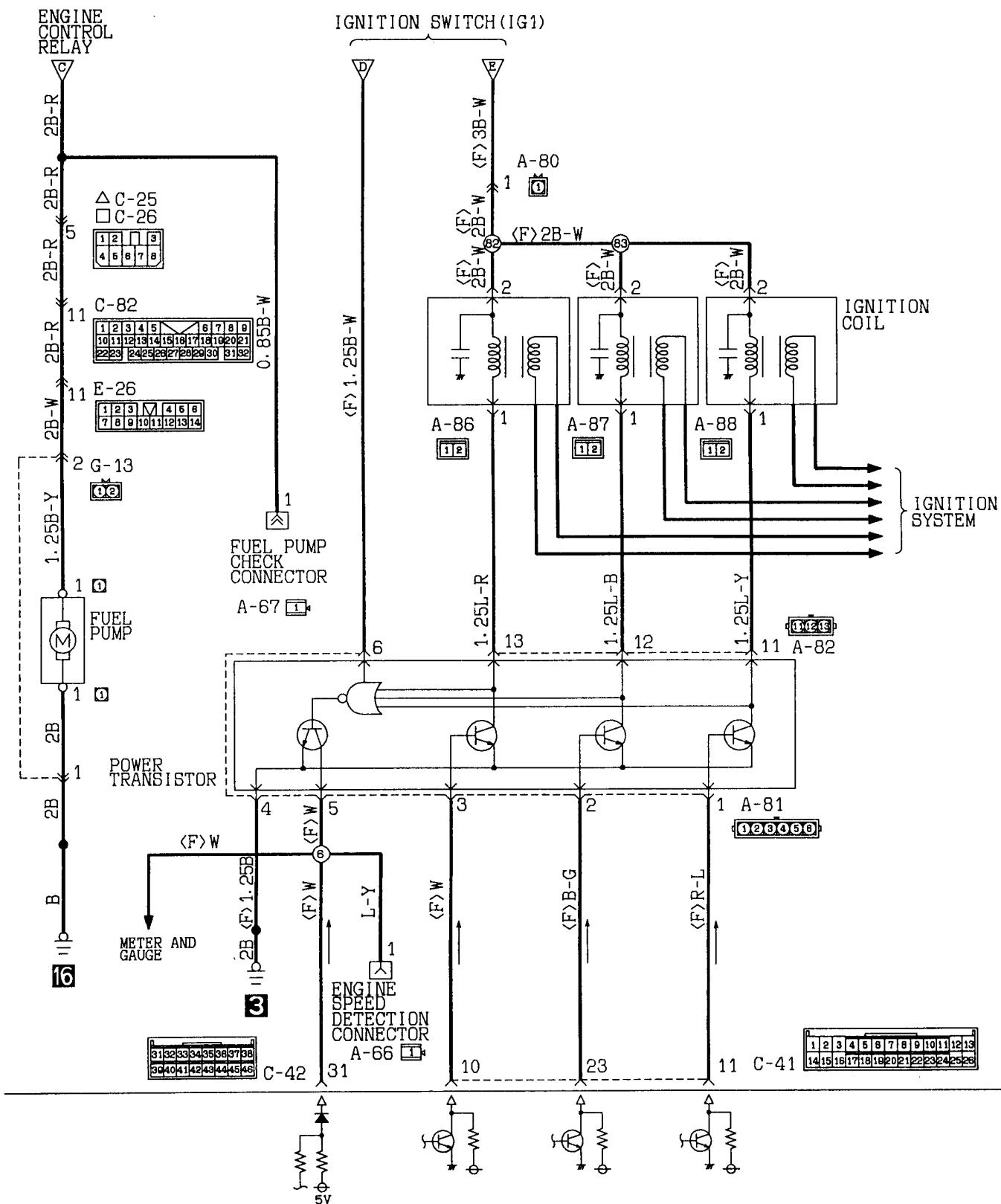
## MPI SYSTEM

6G72-M/T &lt;Vehicles with immobilizer system&gt;

FUSIBLE LINK (6) IGNITION SWITCH (IG1)



Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) △ : R. H. drive vehicles.



## ENGINE CONTROL UNIT

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

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

green G:Green  
GR:Gray

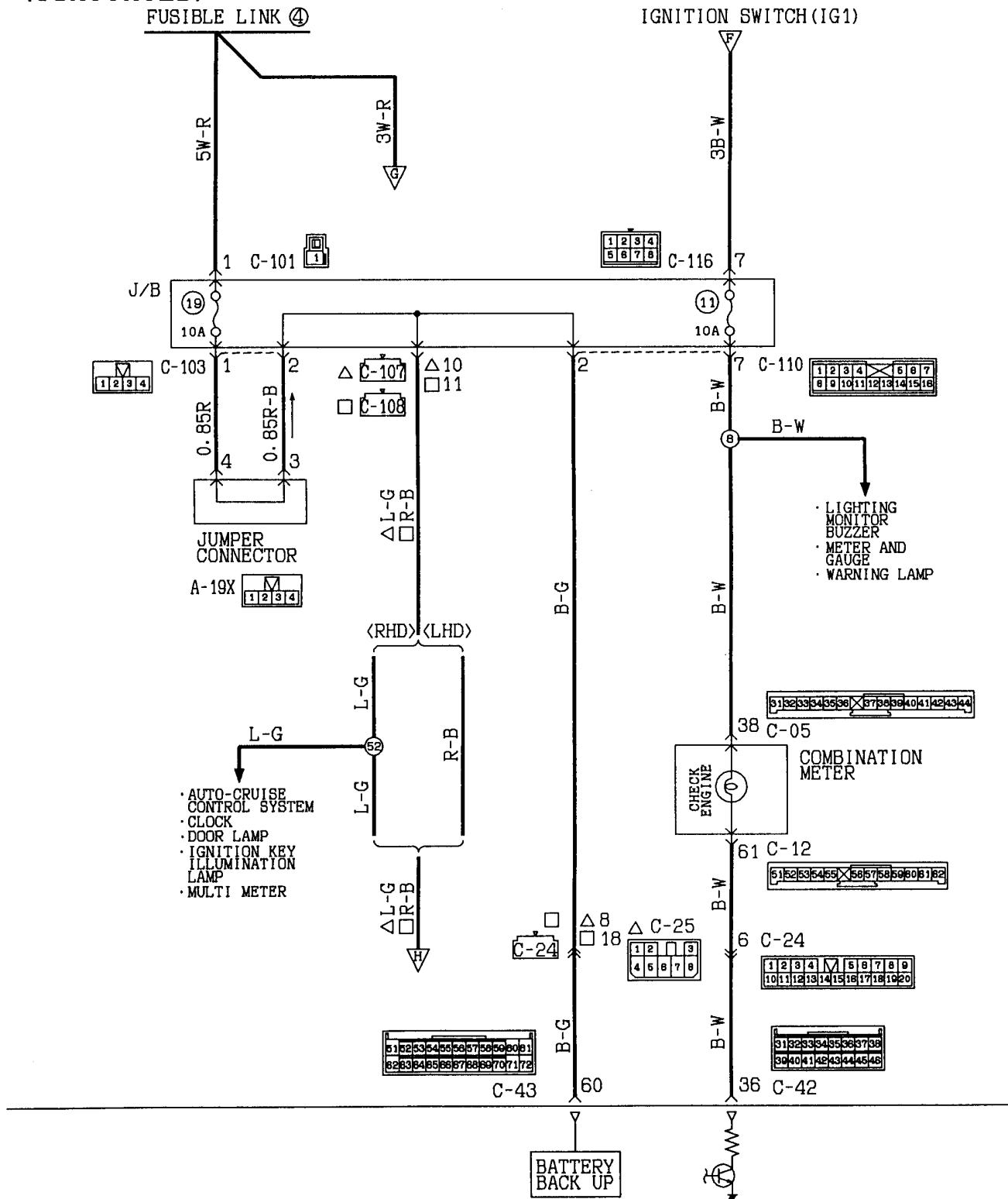
L:Blue  
R:Red

W:White Y:Yellow  
P:Pink V:Violent

W:White Y:Yellow  
P:Pink V:Violet

SB:Sky blue

MPI SYSTEM <6G72-M/T (Vehicles with immobilizer system) >  
(CONTINUED)



ENGINE CONTROL UNIT

C-24

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

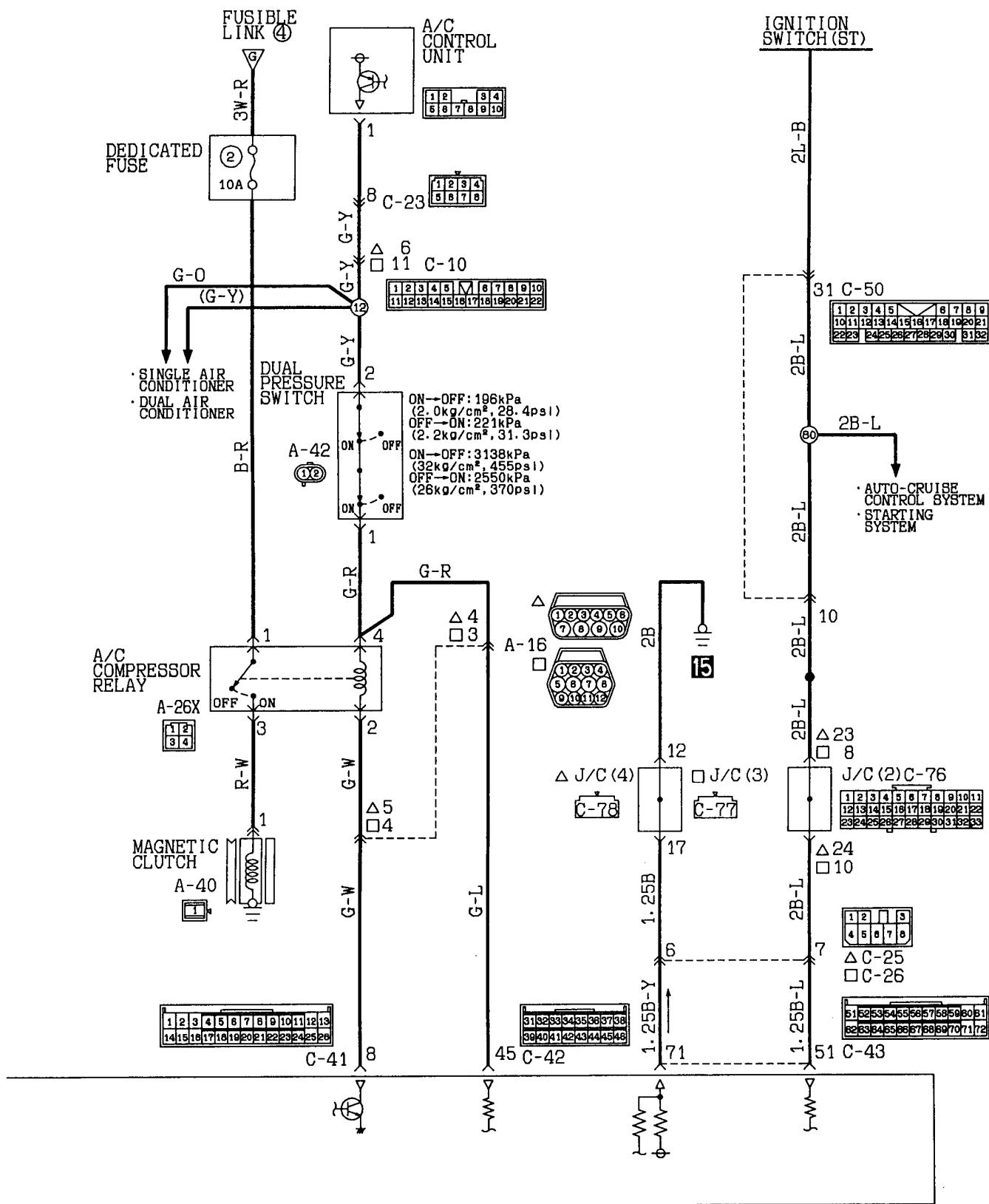
C-107

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

C-108

1	2	3	4	5
8	7	6	9	10

Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) △ : R. H. drive vehicles.



ENGINE CONTROL UNIT

C-77	1 2 3 4 5 6 7 8 9 10 11
	12 13 14 15 16 17 18 19 20 21 22
C-78	23 24 25 26 27 28 29 30 31 32 33

Wire colour code

B:Black

BR:Brown

LG:Light green

O:Orange

G:Green

GR:Gray

L:Blue

R:Red

W:White

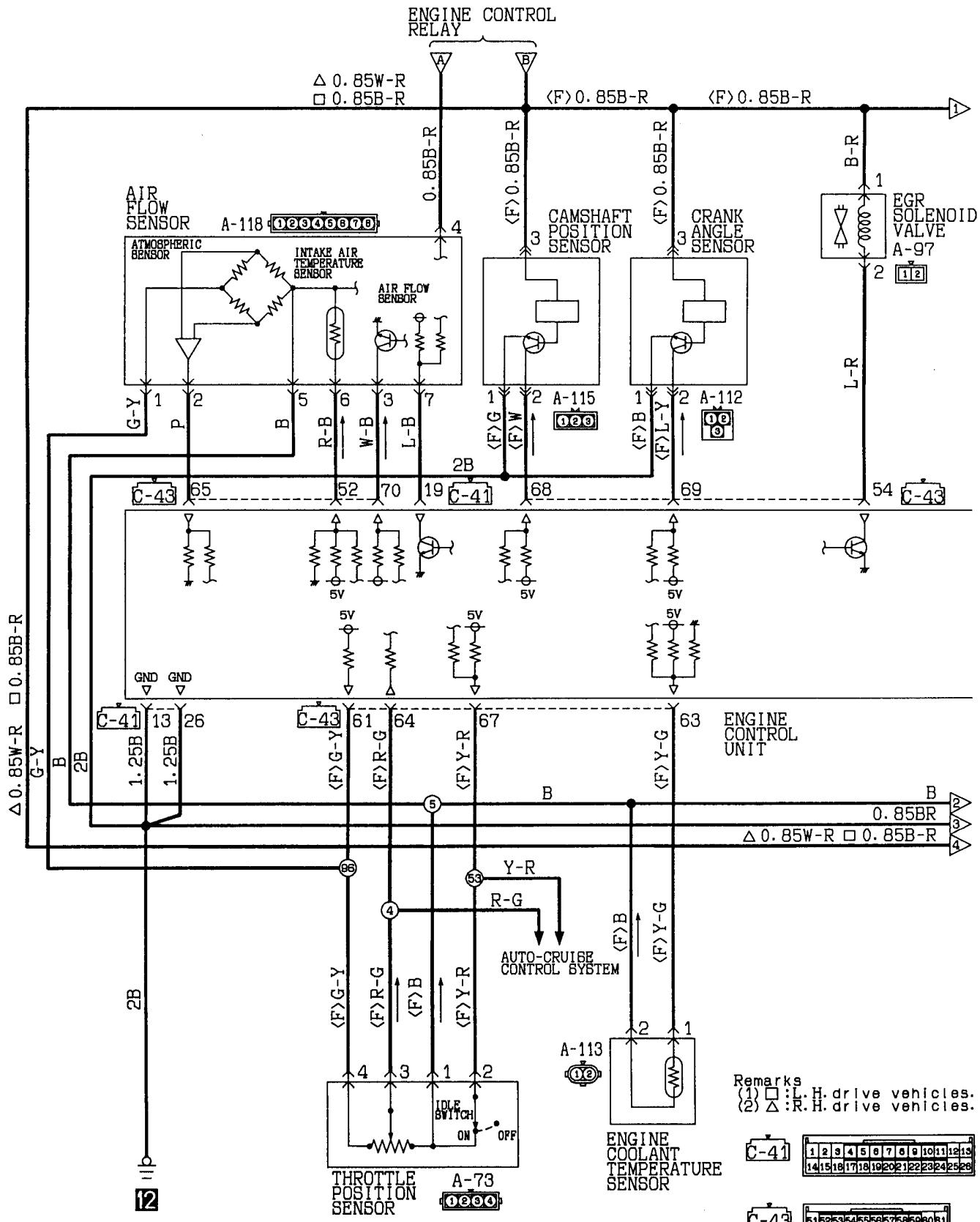
P:Pink

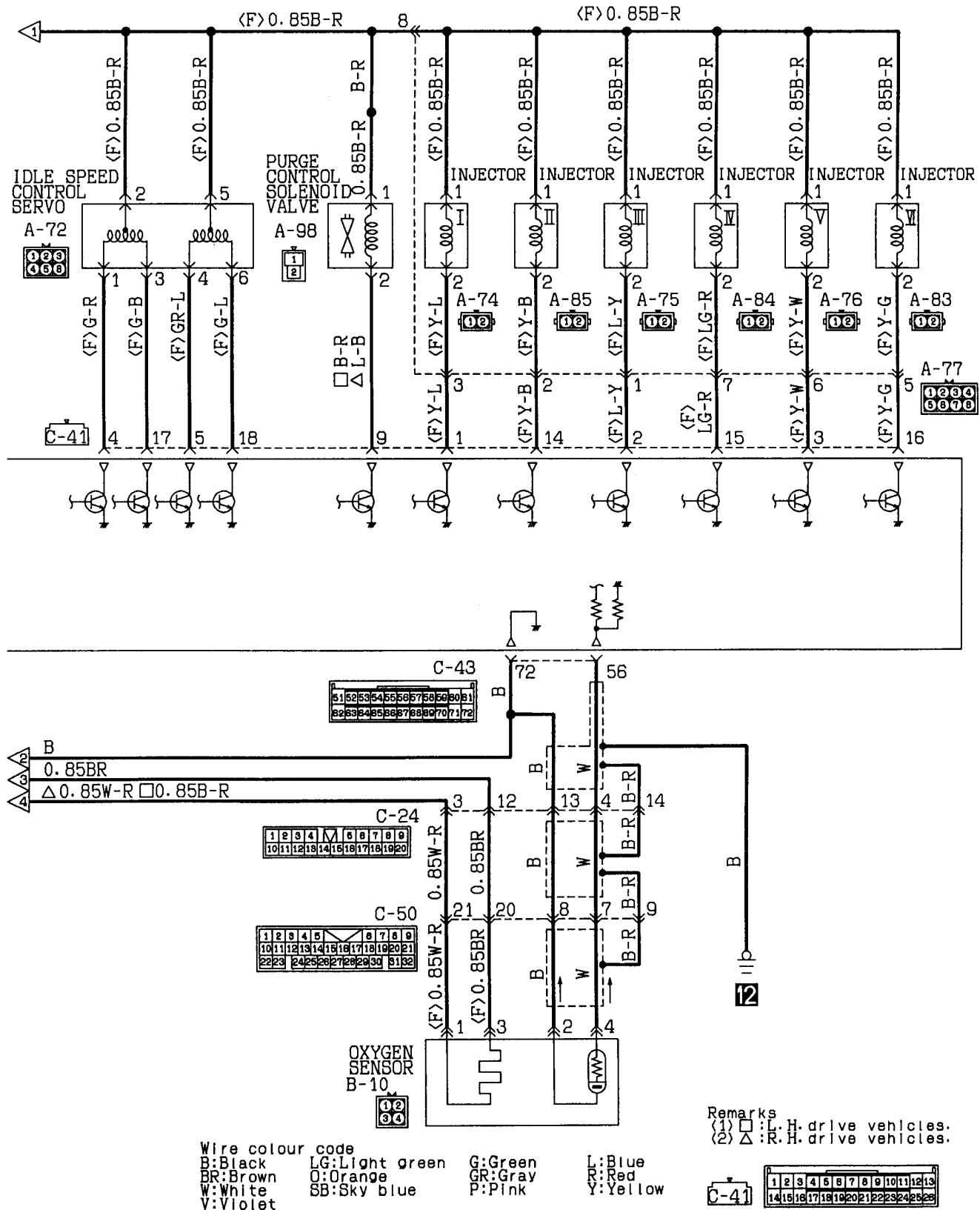
Y:Yellow

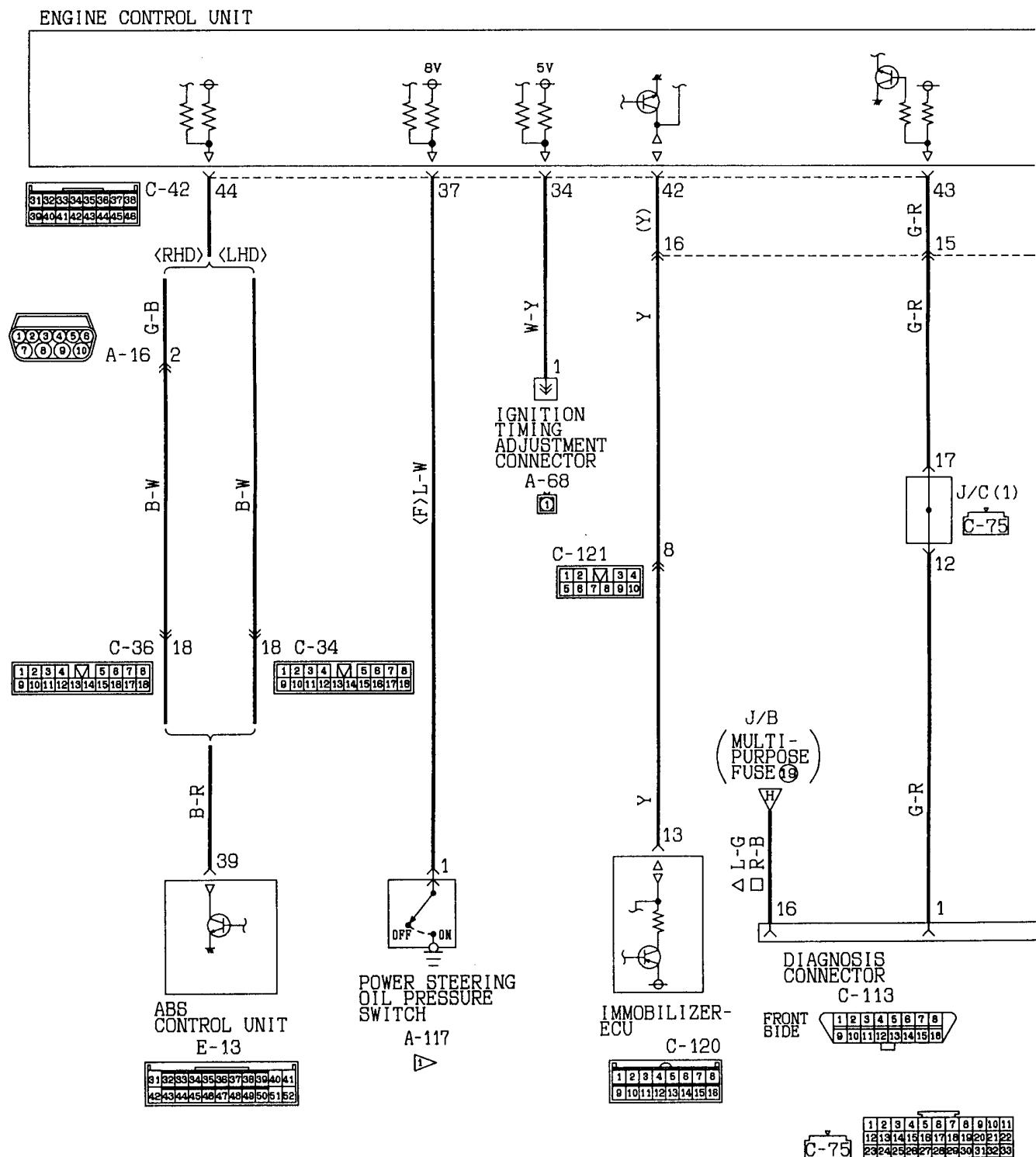
V:Violet

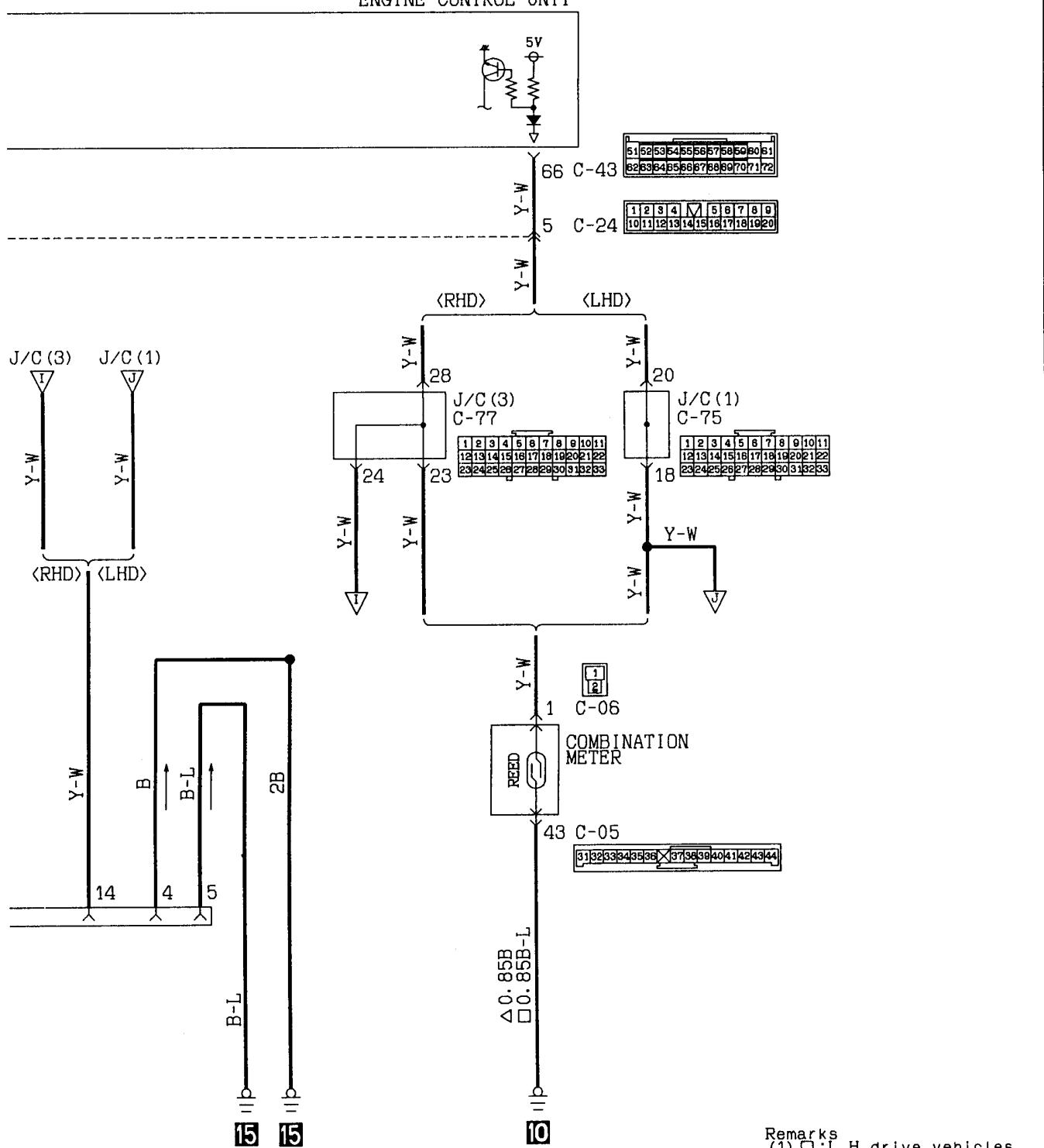
SB:Sky blue

**MPI SYSTEM<6G72-M/T (Vehicles with immobilizer system)>**  
**(CONTINUED)**





MPI SYSTEM <6G72-M/T (Vehicles with immobilizer system) >  
(CONTINUED)



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

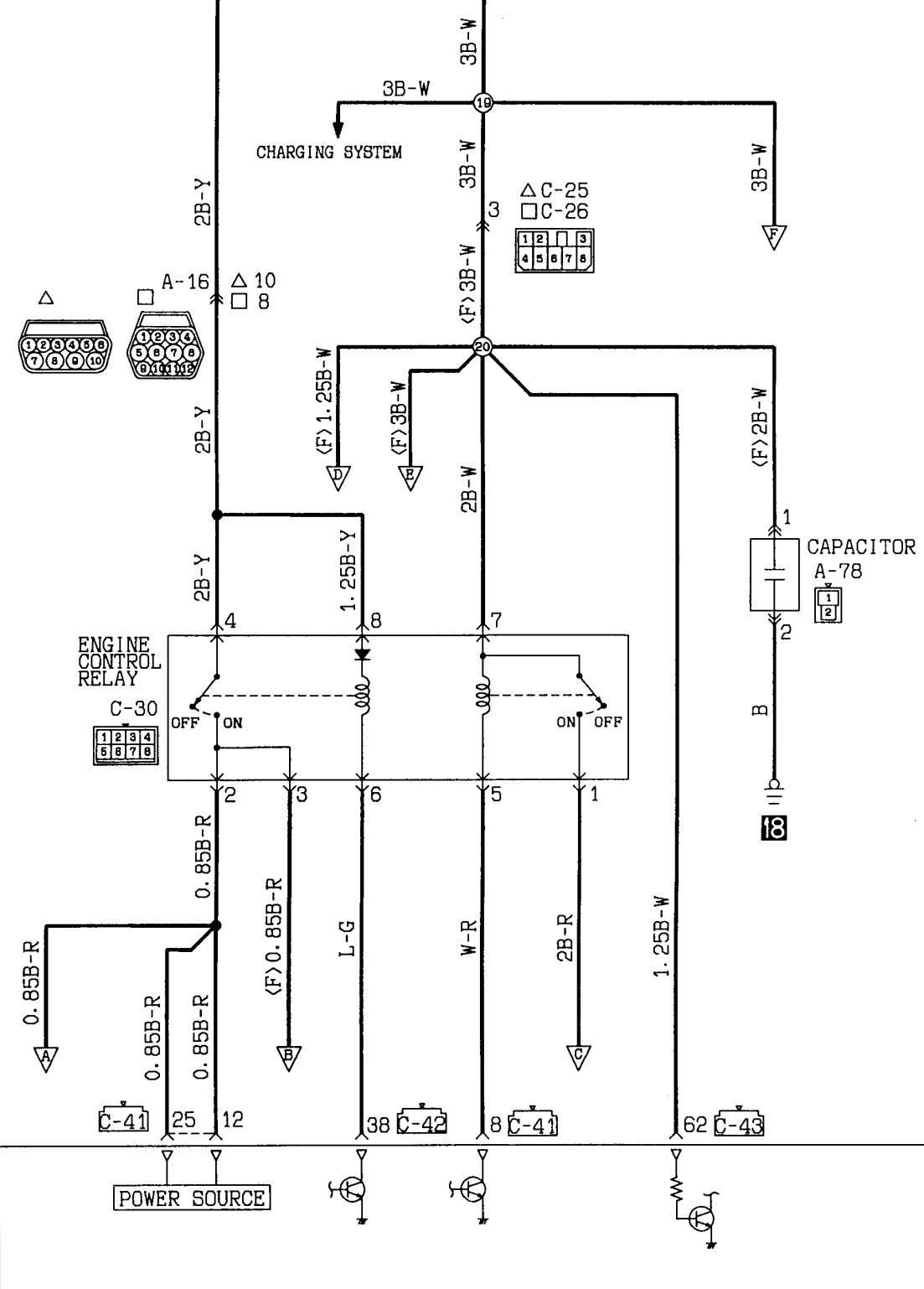
SB:Sky blue

## MPI SYSTEM

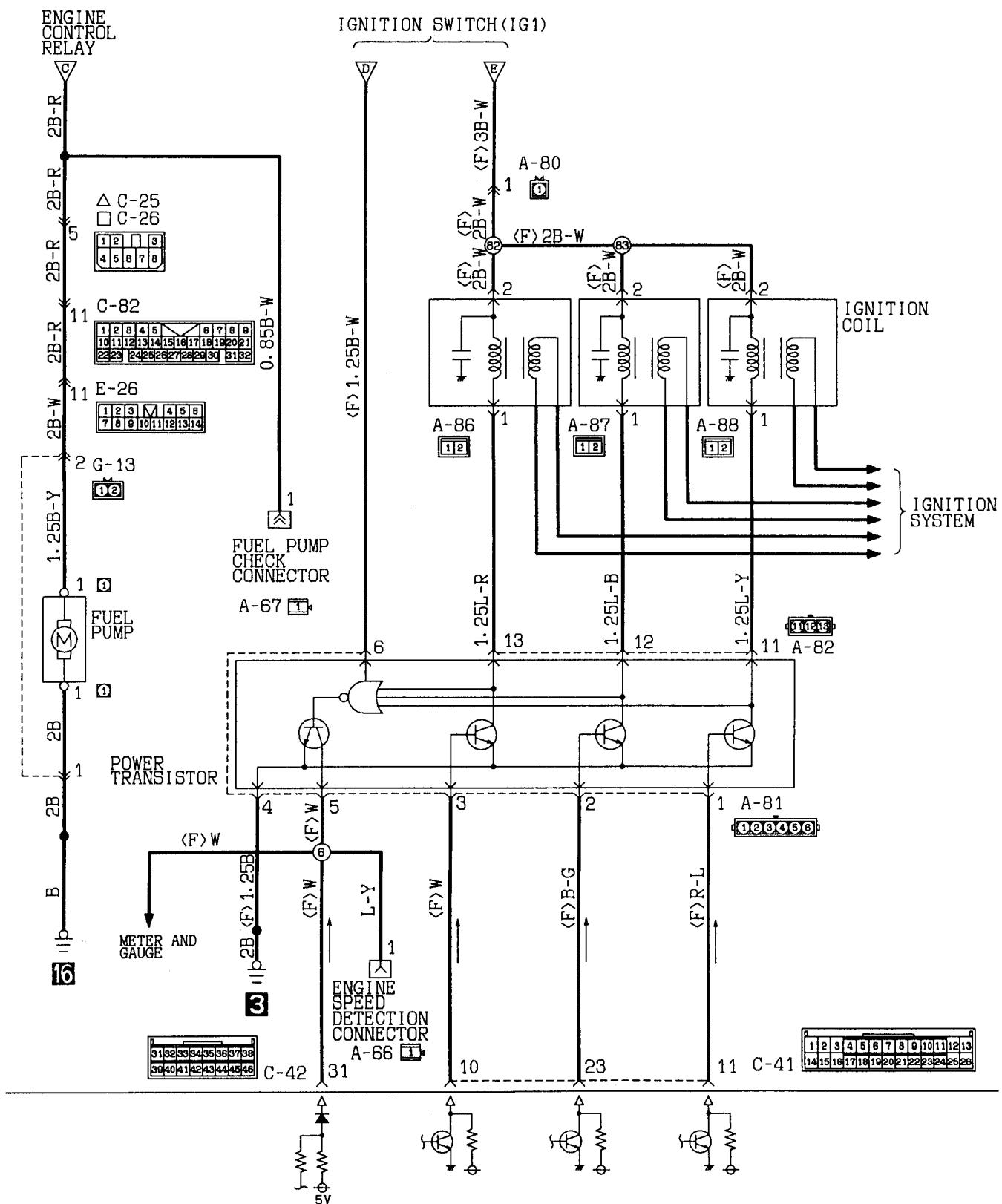
6G72-A/T&lt;Vehicles without immobilizer system&gt;

FUSIBLE LINK (⑥)

IGNITION SWITCH(IG1)

C-42  
3132333435363738  
3840414243444546C-41  
1 2 3 4 5 6 7 8 9 10 11 12 13  
14 15 16 17 18 19 20 21 22 23 24 25 26C-43  
5152535455565758595051  
6263646566676869707172

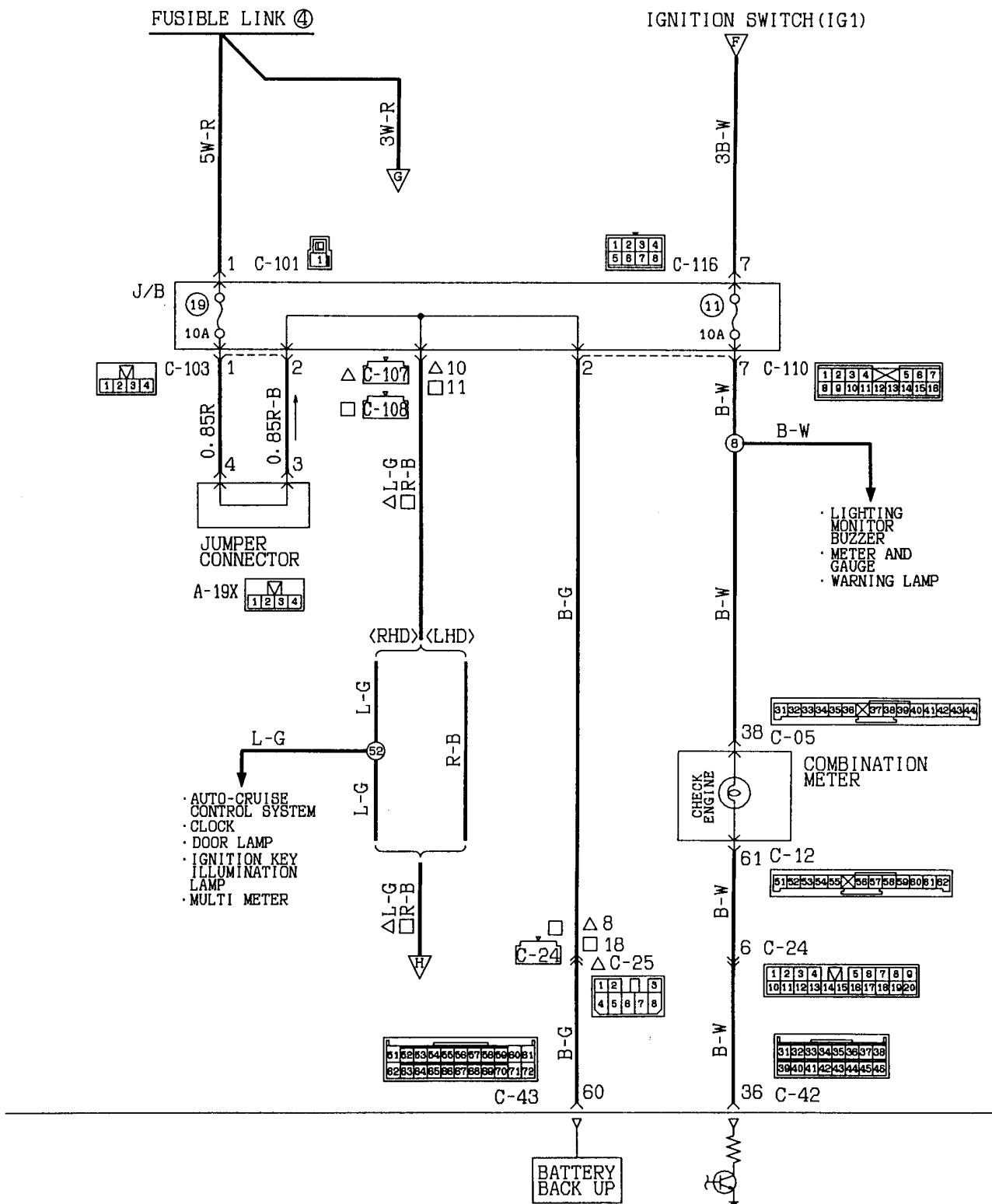
Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) △ : R. H. drive vehicles.



ENGINE CONTROL UNIT

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

**MPI SYSTEM<6G72-A/T (Vehicles without immobilizer system)>**  
**(CONTINUED)**



KX35-AC-Q0530A-EC

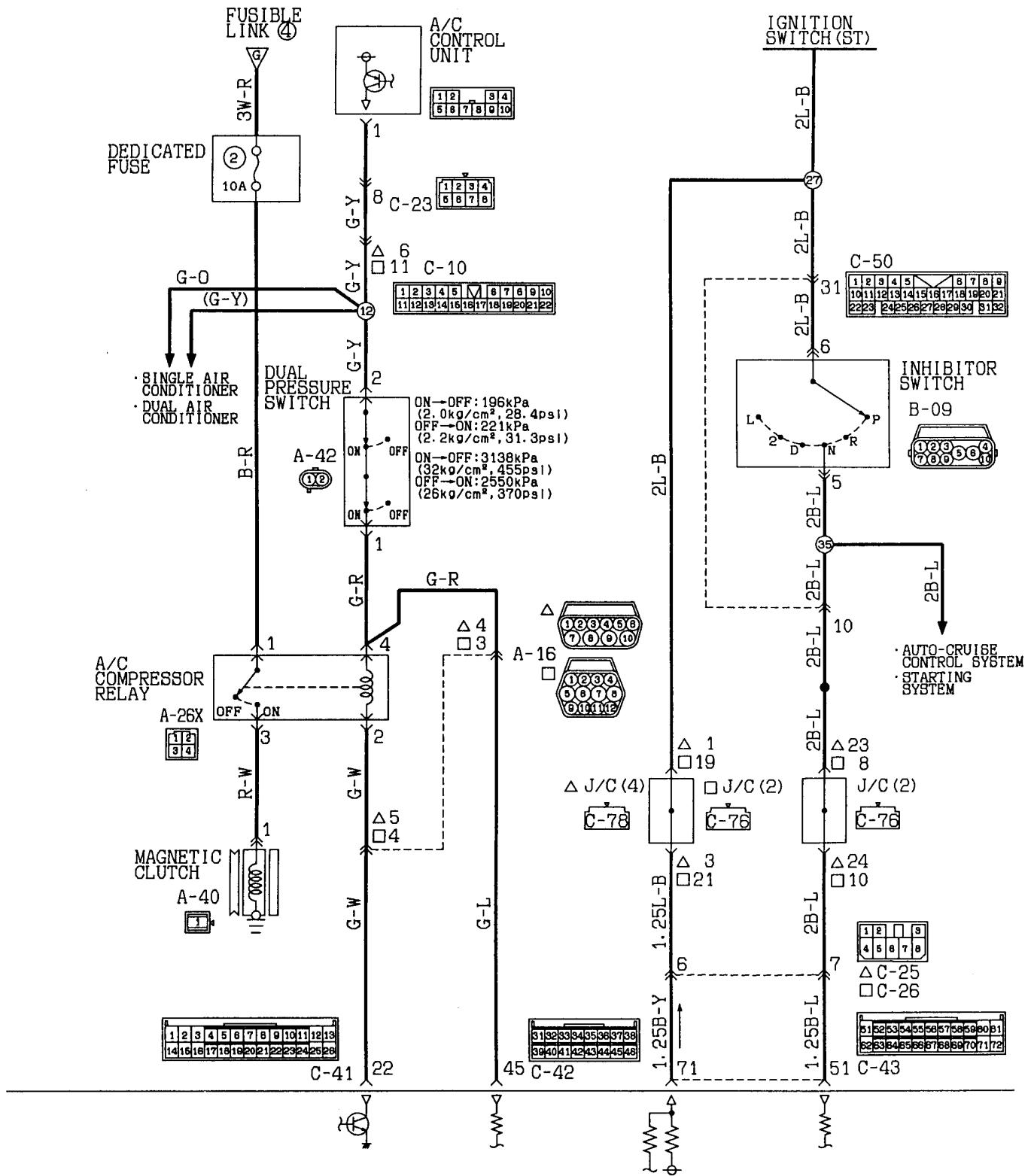
C-24			
1	2	3	4
10	11	12	13

C-107

C-108

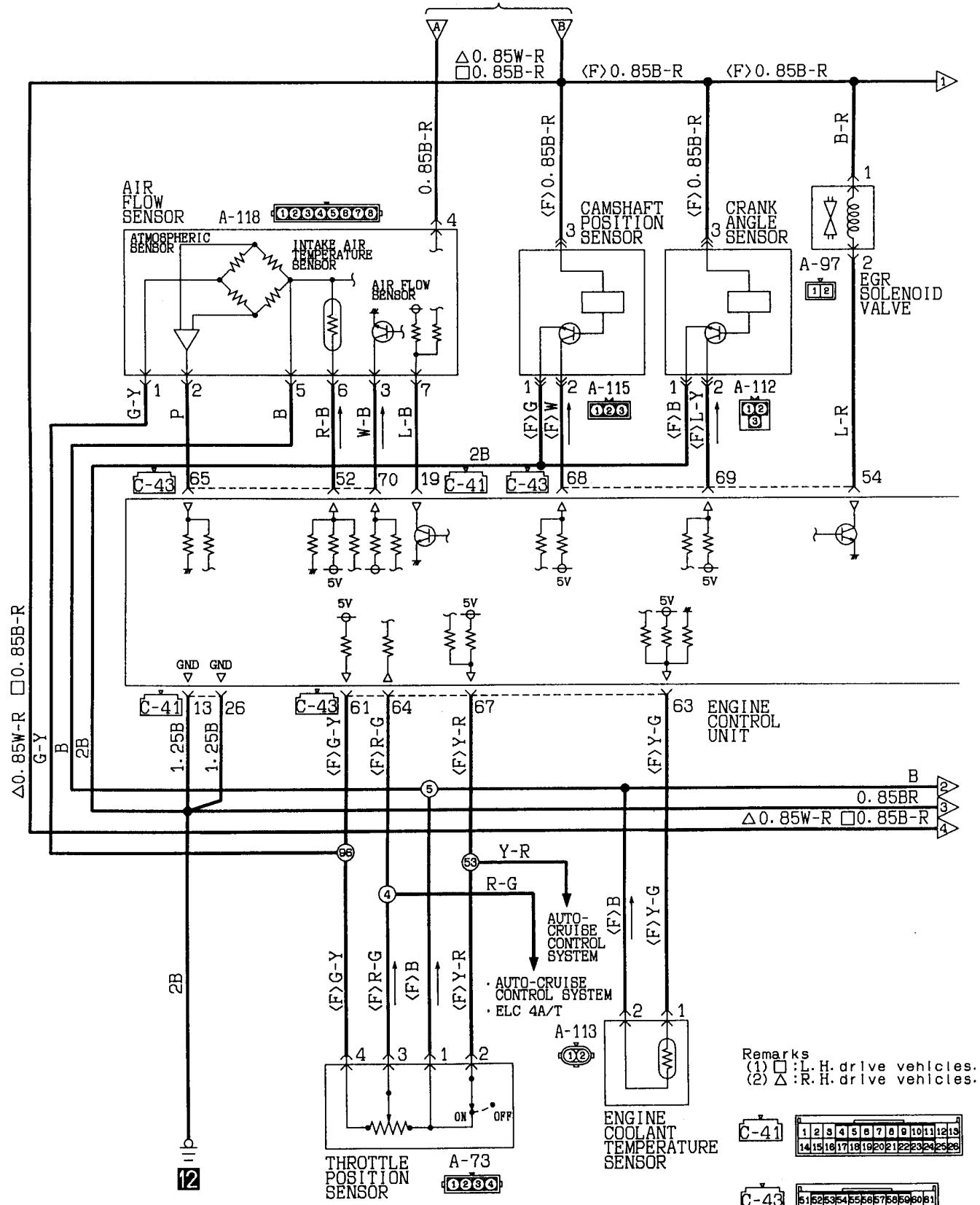
## ENGINE CONTROL UNIT

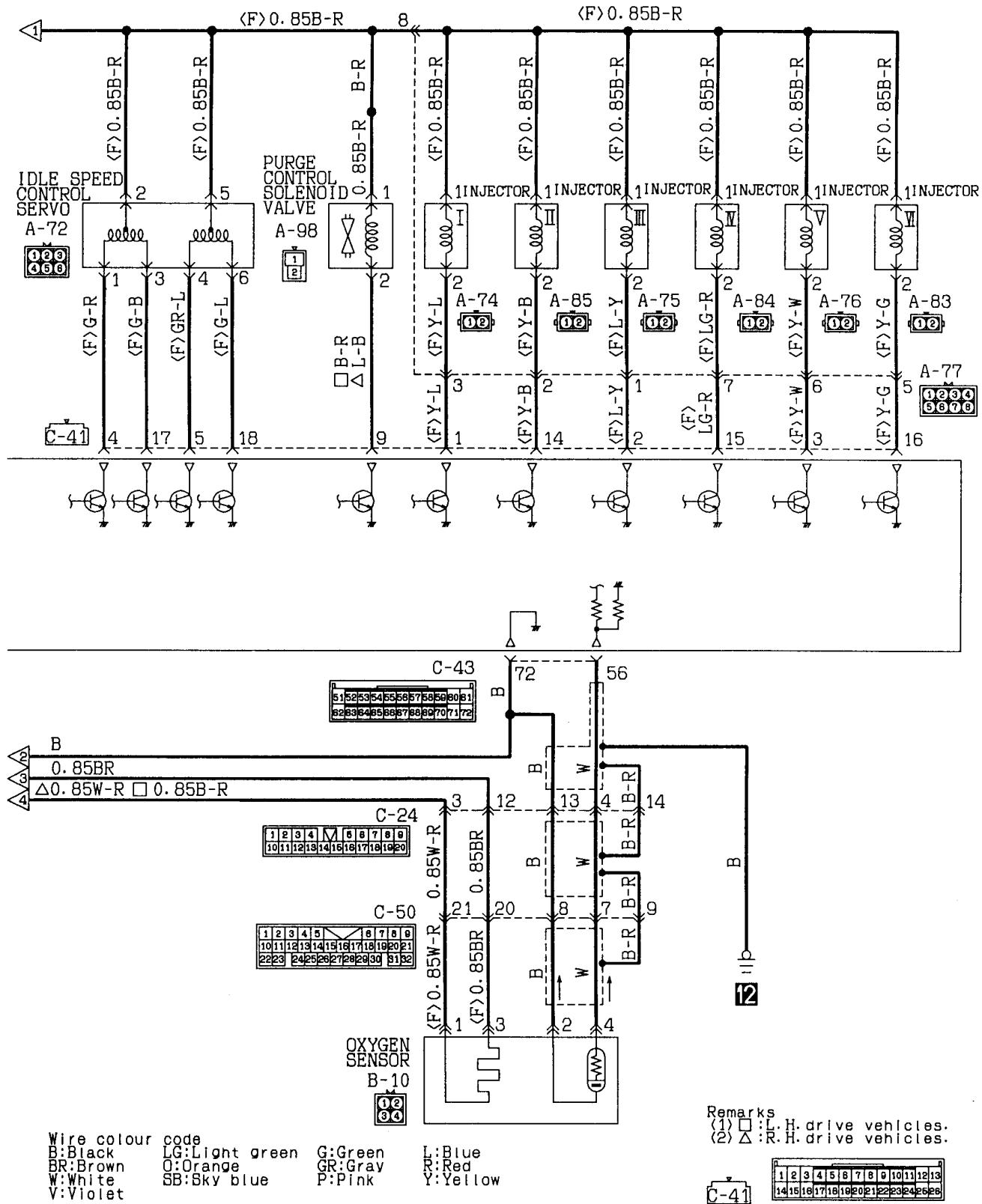
Remarks  
(1)  : L. H. drive vehicles.  
(2)  : R. H. drive vehicles.



MPI SYSTEM <6G72-A/T (Vehicles without immobilizer system)>  
(CONTINUED)

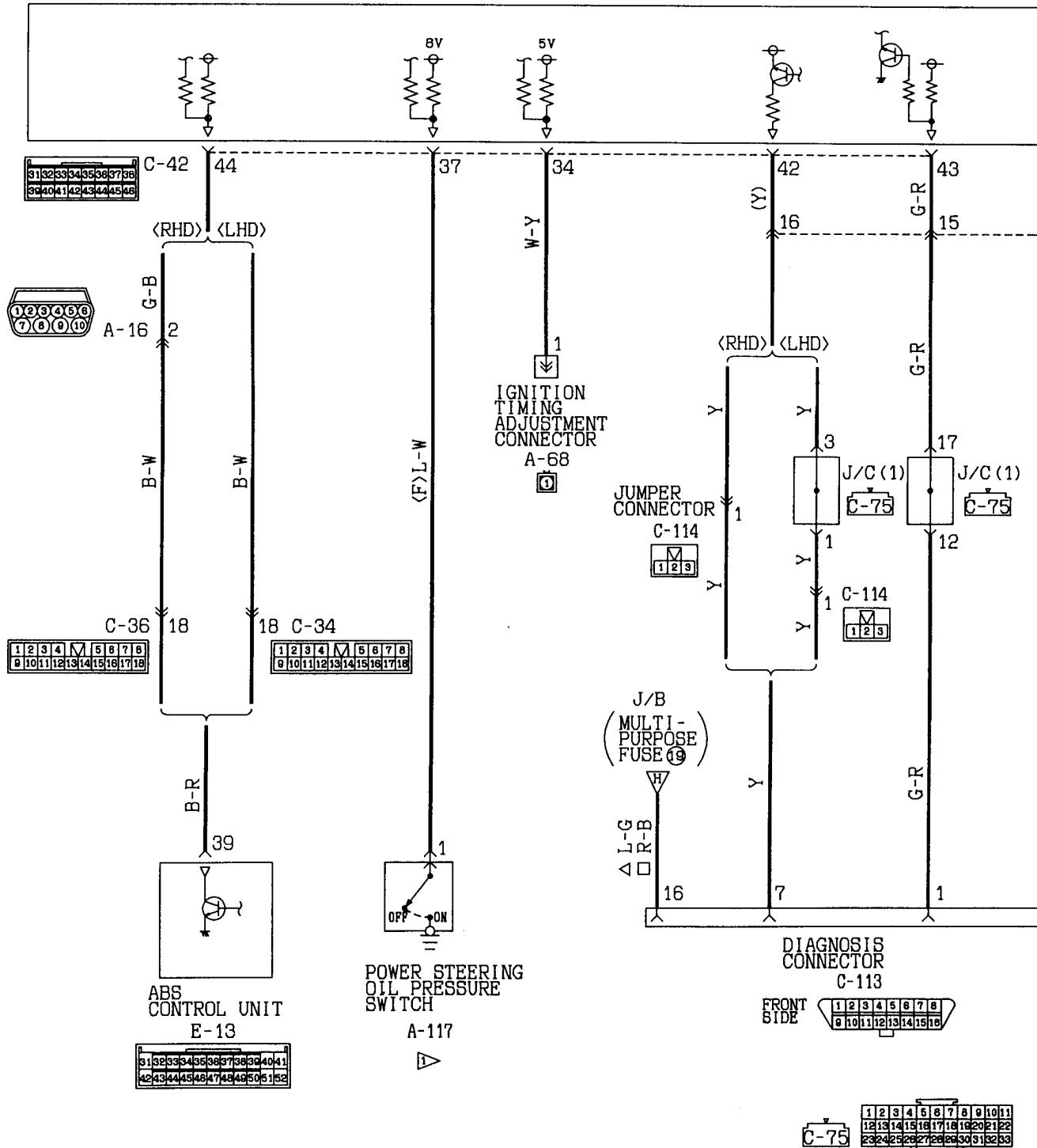
ENGINE CONTROL RELAY

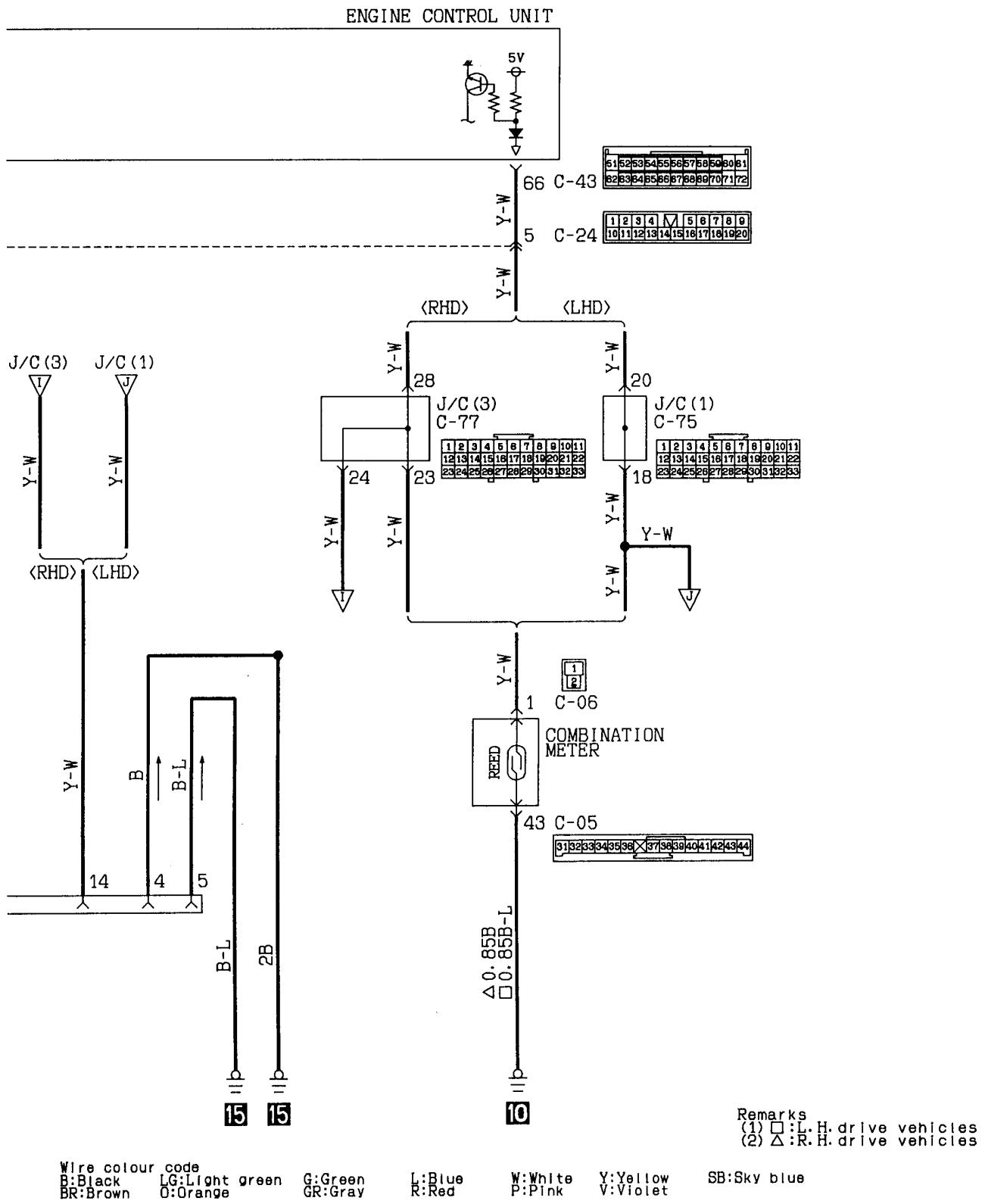




MPI SYSTEM <6G72-A/T (Vehicles without immobilizer system)>  
(CONTINUED)

## ENGINE CONTROL UNIT





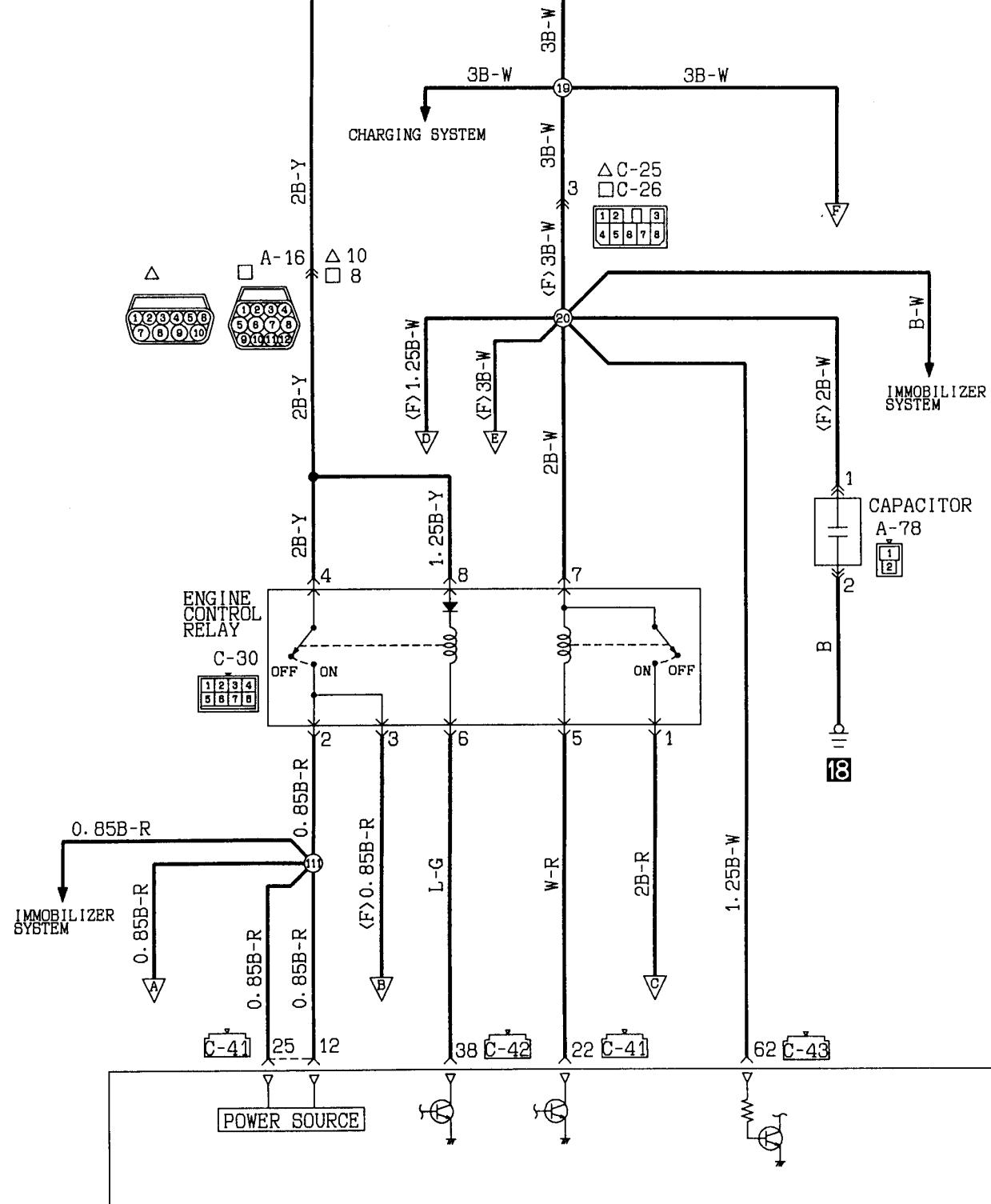
Wire colour code  
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

Remarks  
(1)  L. H. drive vehicles  
(2)  R. H. drive vehicles

## MPI SYSTEM

6G72-A/T<Vehicles with immobilizer system>

FUSIBLE LINK ⑤ IGNITION SWITCH (IG1)



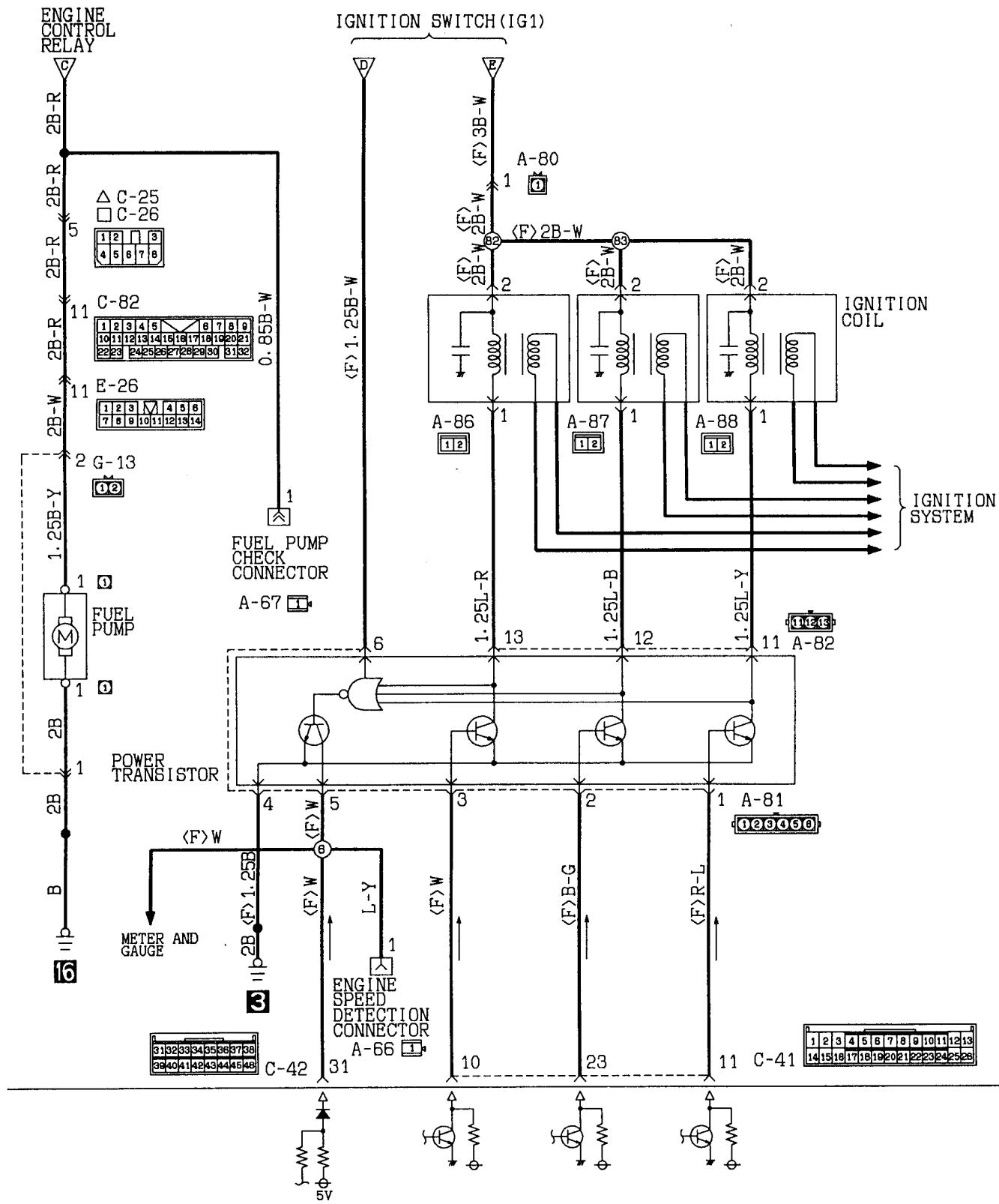
## ENGINE CONTROL UNIT

**Remarks**

(1)  L. H. drive vehicles.  
(2)  H. drive vehicles.

(2)  $\Delta$  : R. H. drive vehicles.

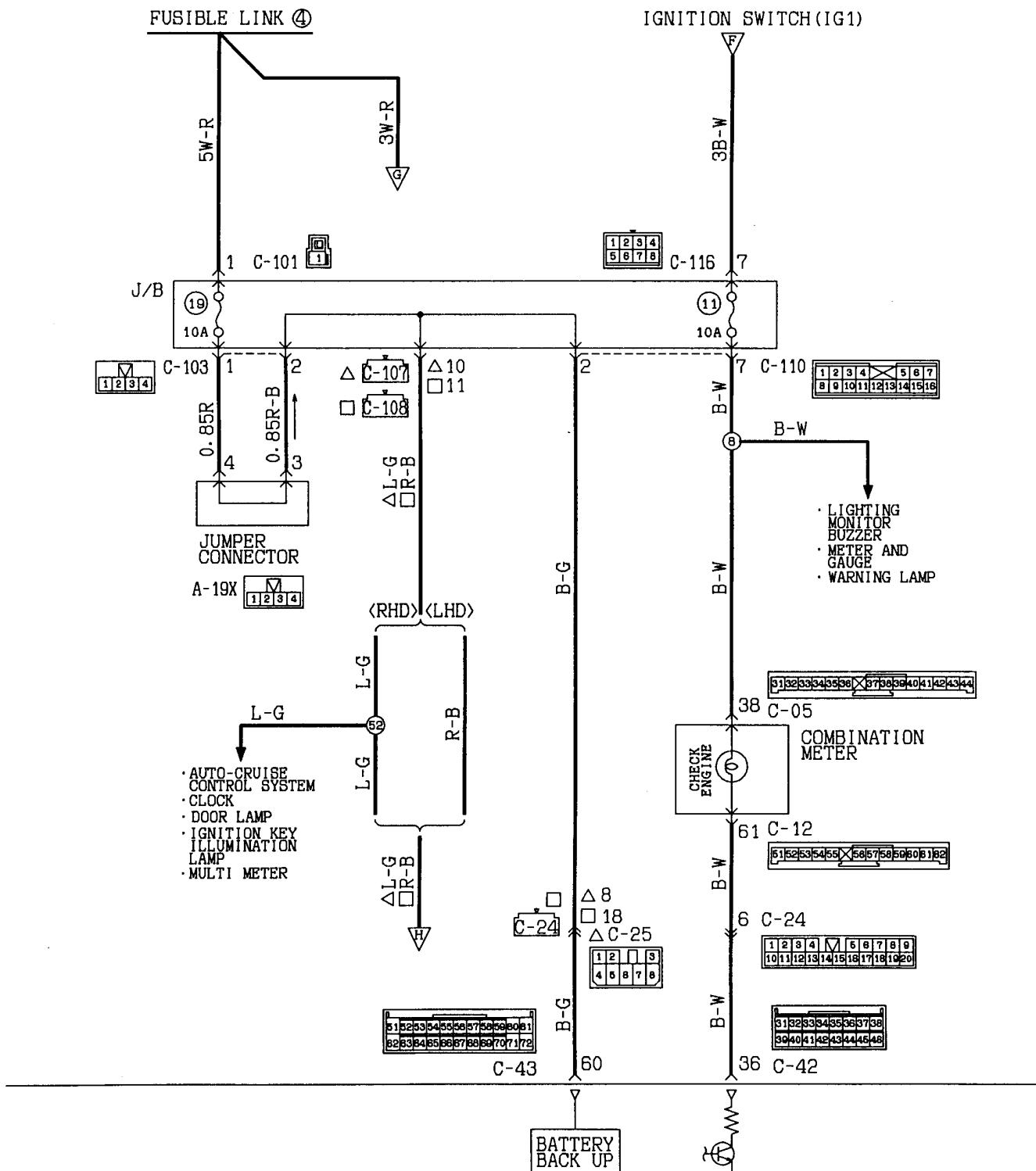
KX35-AC-Q0531-EC



## ENGINE CONTROL UNIT

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

MPI SYSTEM <6G72-A/T (Vehicles with immobilizer system) >  
(CONTINUED)



KX35-AC-Q0531A-EC

C-24

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

C-107

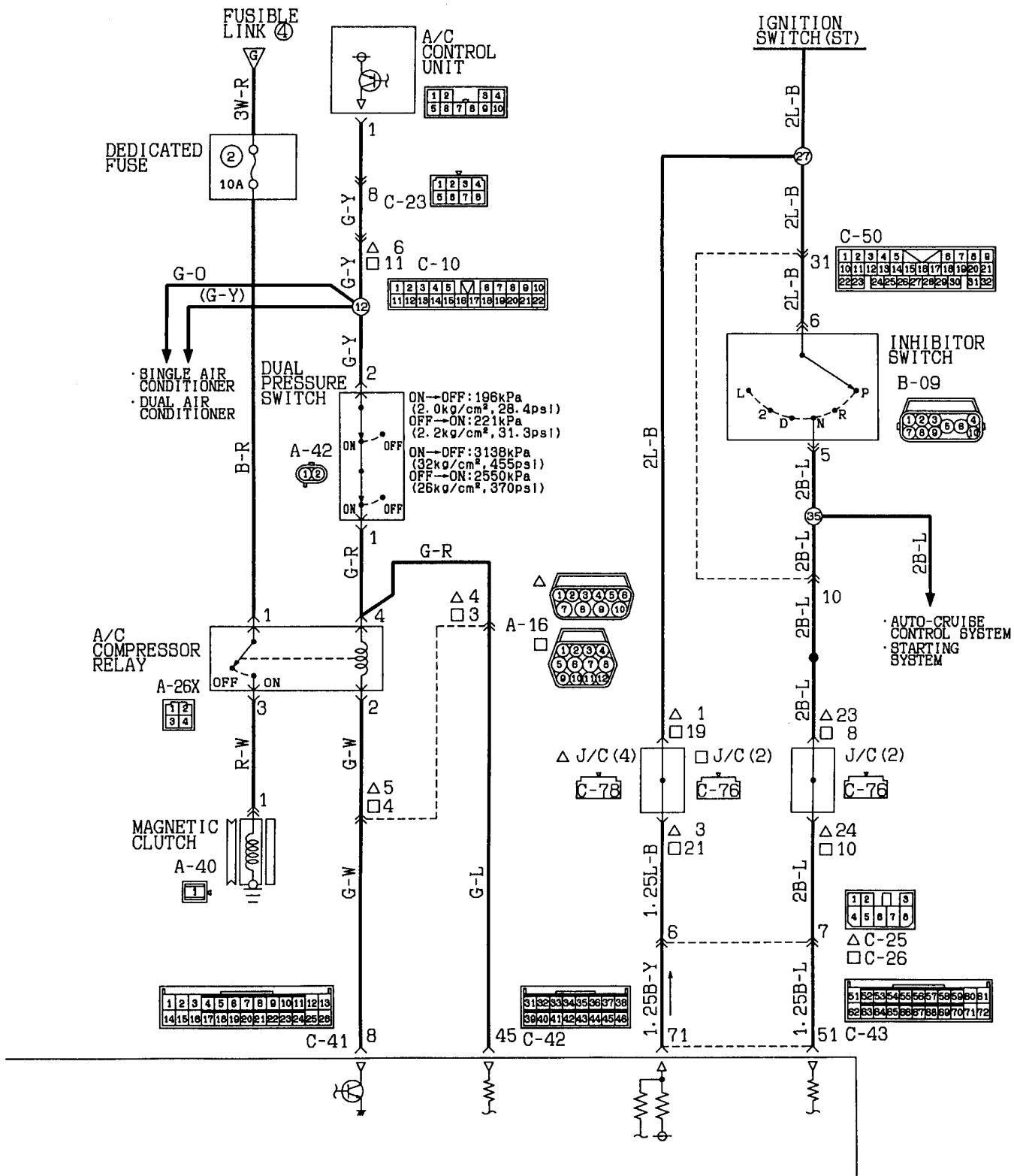
1	2	3	4	✓	5	6	7
8	9	10	11	12	13	14	15

C-108

1	2	3	4	✓	5	6	7
8	9	10	11	12	13	14	15

ENGINE CONTROL UNIT

Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) △ : R. H. drive vehicles.



<b>C-76</b>	1 2 3 4 5 6 7 8 9 10 11
	12 13 14 15 16 17 18 19 20 21 22

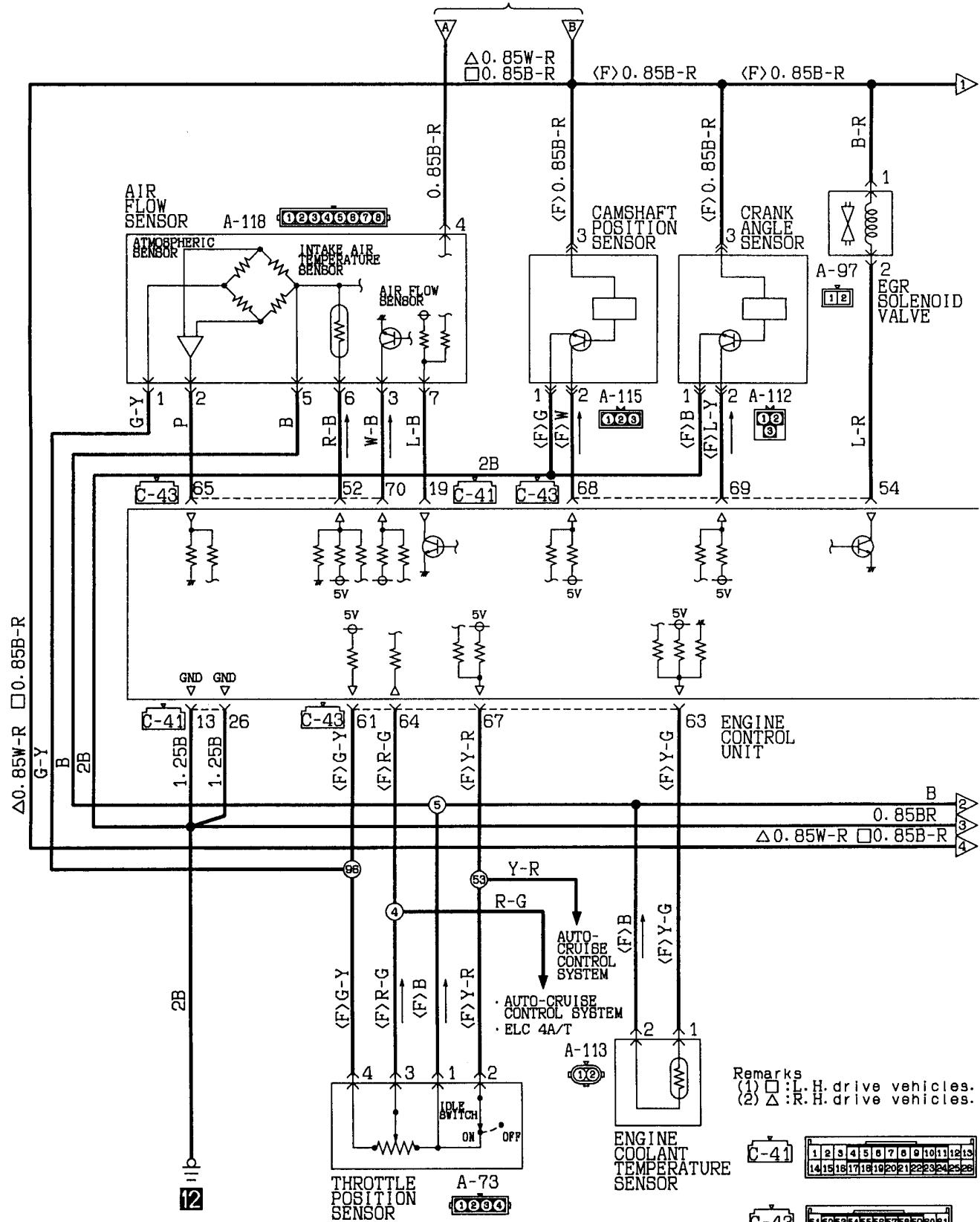
  

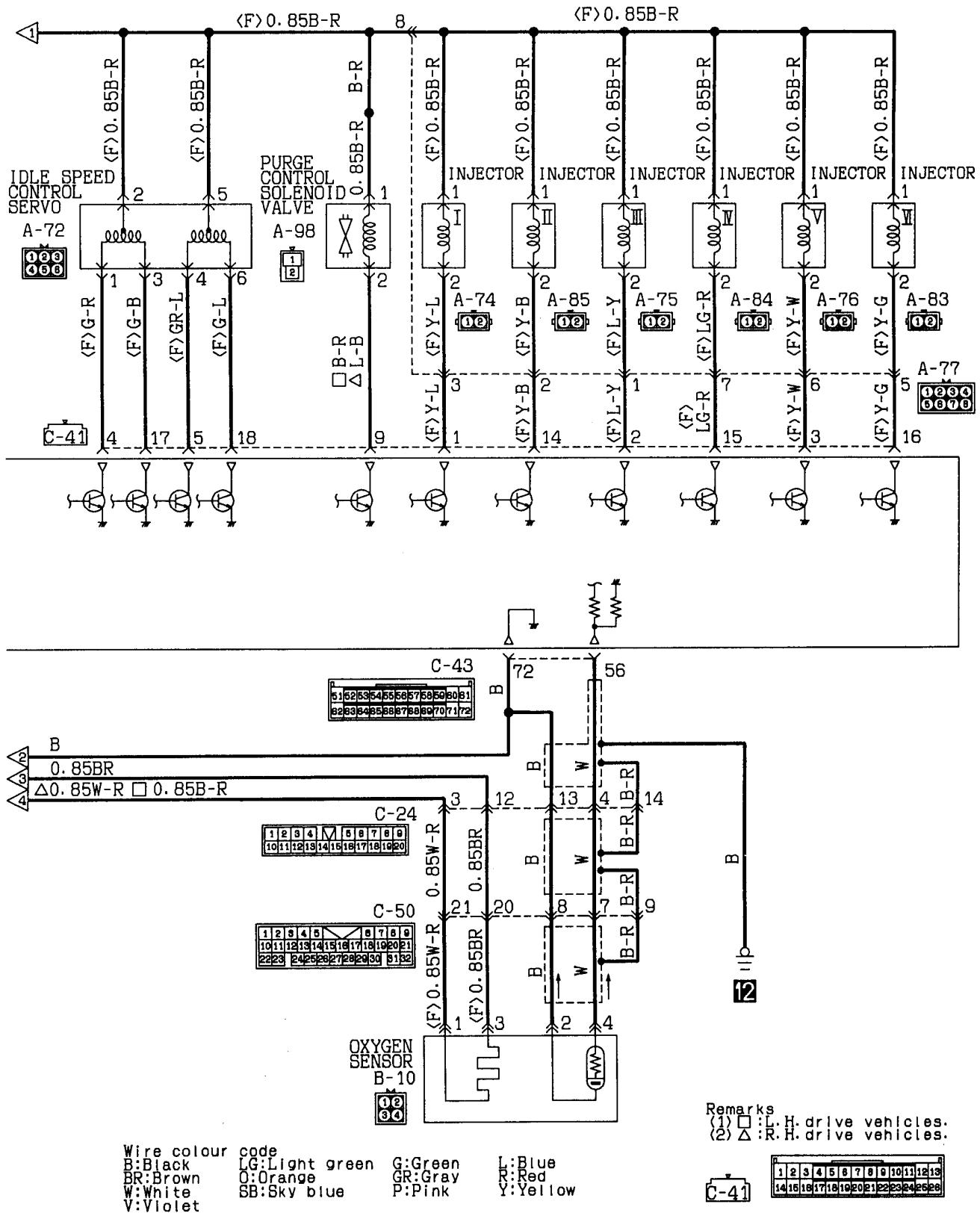
<b>C-78</b>	1 2 3 4 5 6 7 8 9 10 11
	12 13 14 15 16 17 18 19 20 21 22

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

MPI SYSTEM <6G72-A/T (Vehicles with immobilizer system) >  
(CONTINUED)

ENGINE CONTROL RELAY





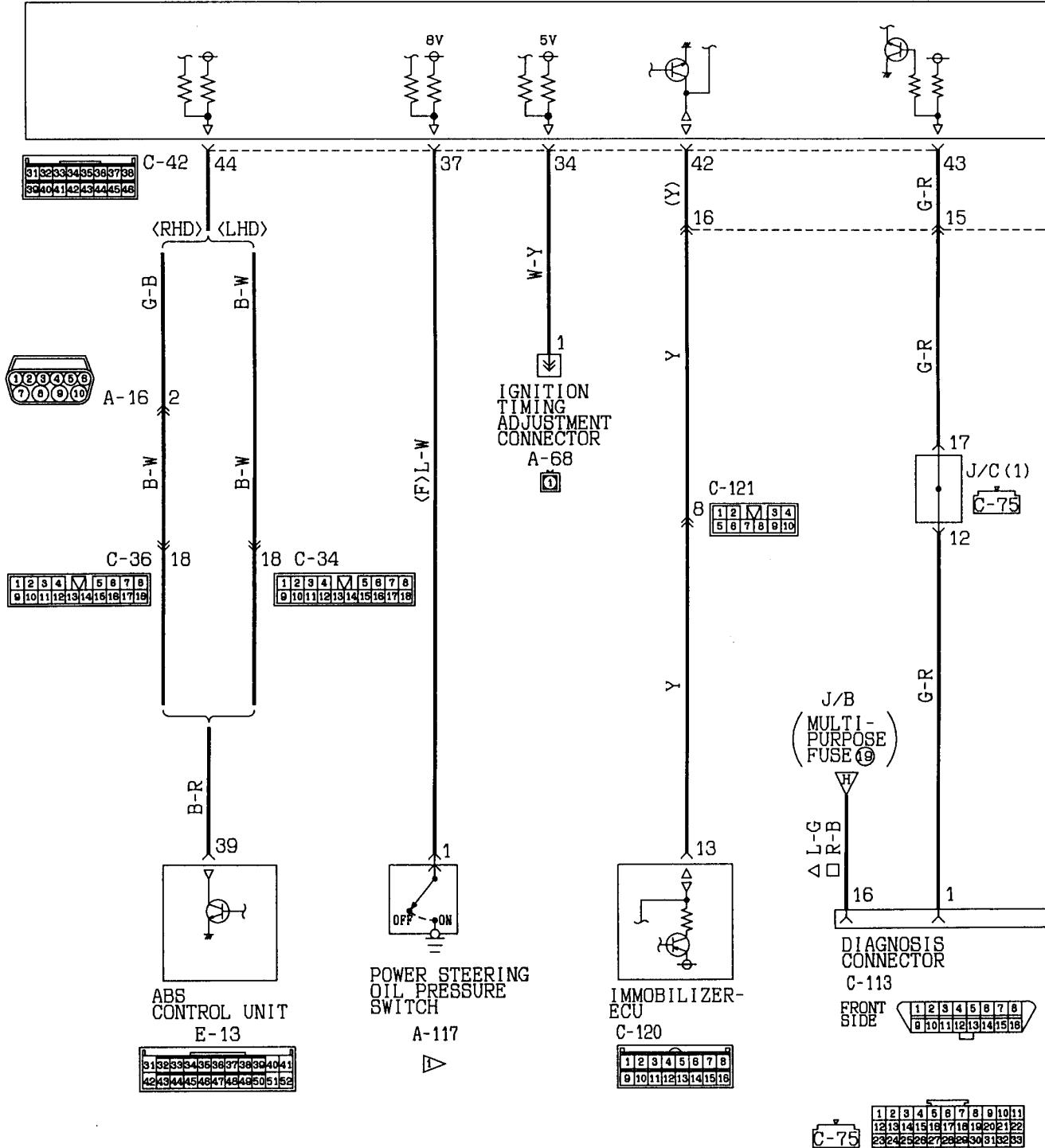
Remarks  
 (1)  $\square$  : L. H. drive vehicles.  
 (2)  $\triangle$  : R. H. drive vehicles.

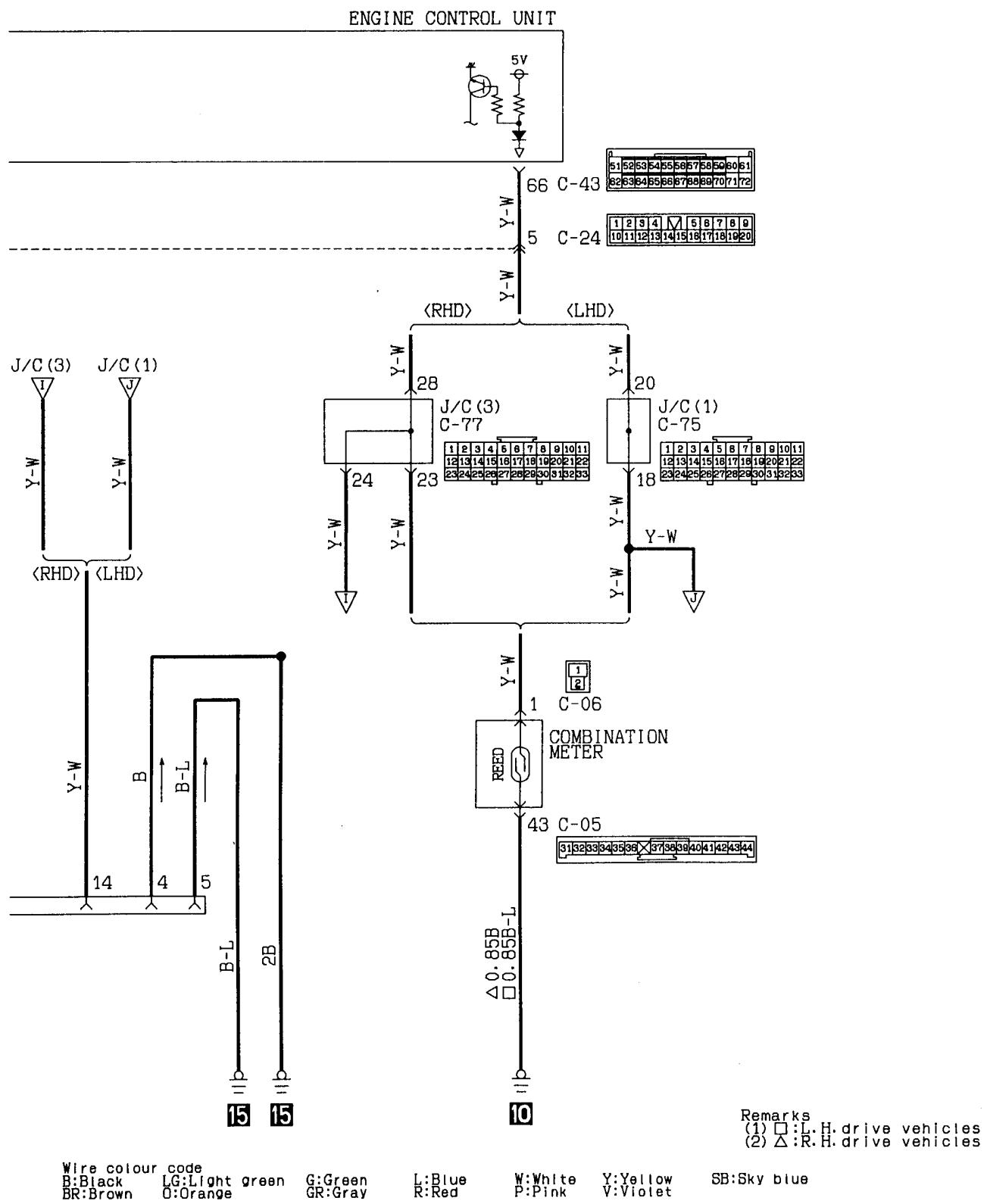
C-41

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

MPI SYSTEM <6G72-A/T (Vehicles with immobilizer system) >  
(CONTINUED)

## ENGINE CONTROL UNIT





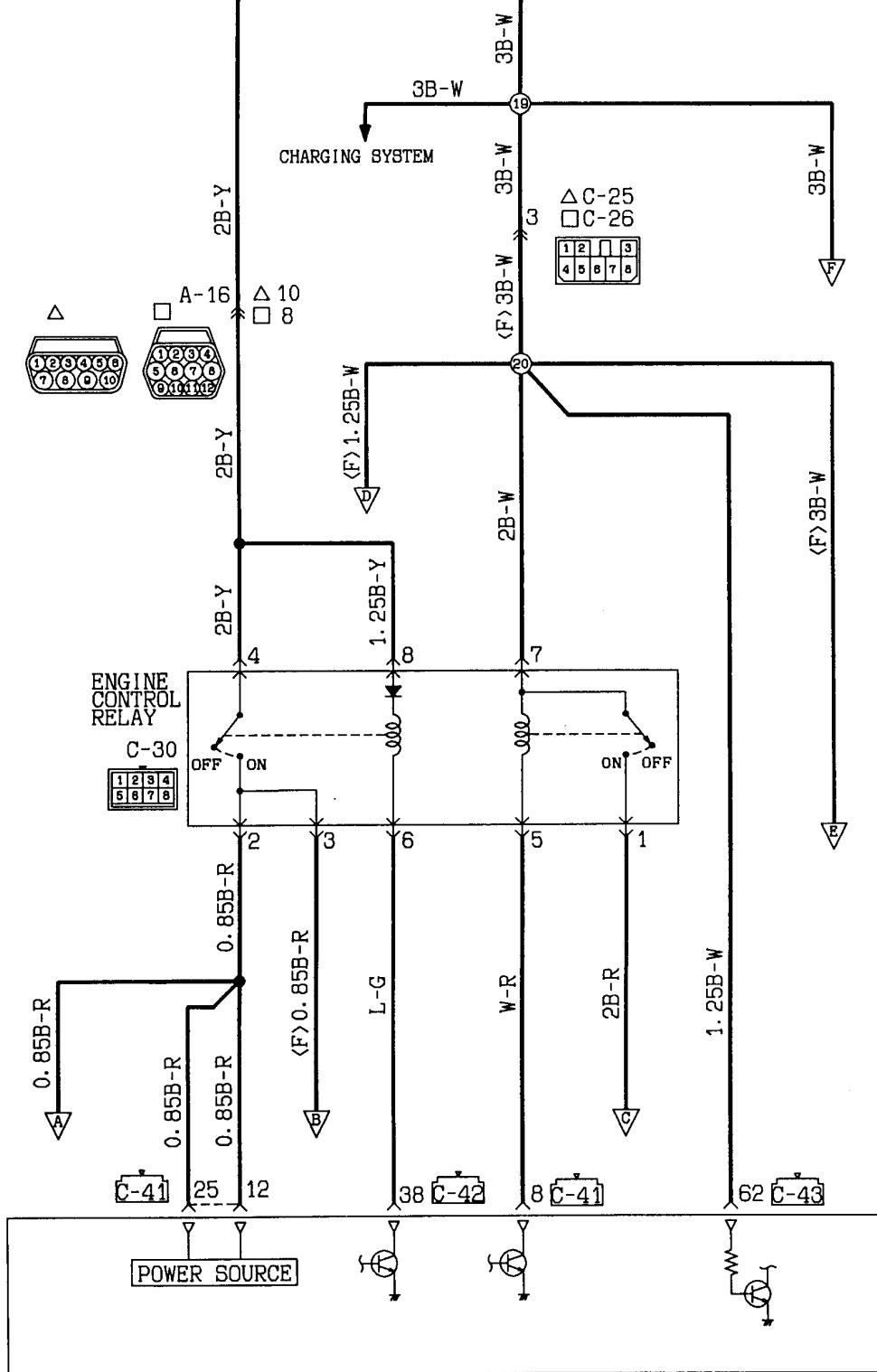
Remarks  
(1)  : L.H. drive vehicles  
(2)  : R.H. drive vehicles

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

## MPI SYSTEM

6G74-M/T&lt;Vehicles without immobilizer system&gt;

FUSIBLE LINK (6) IGNITION SWITCH(IG1)

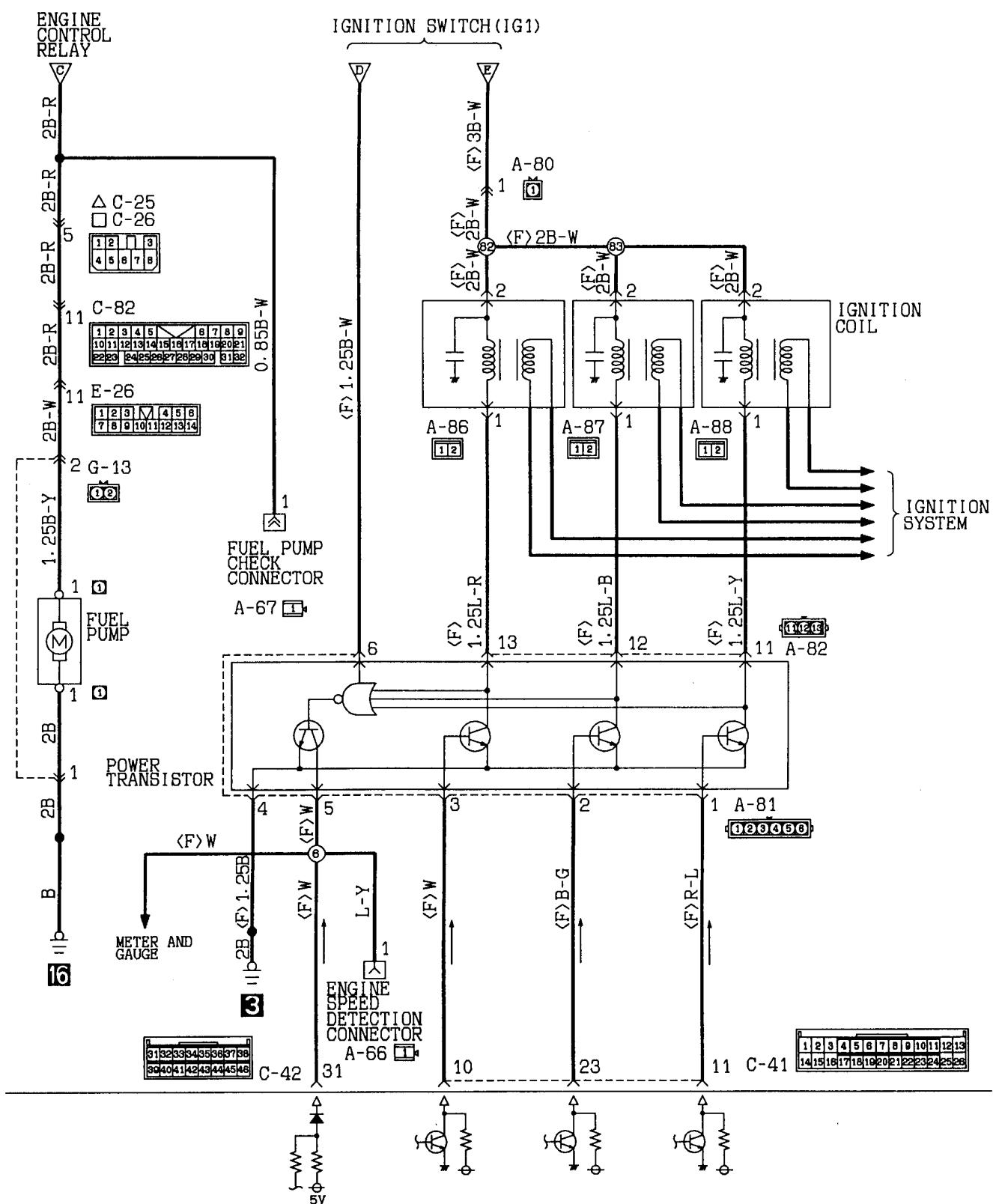


C-42

C-41

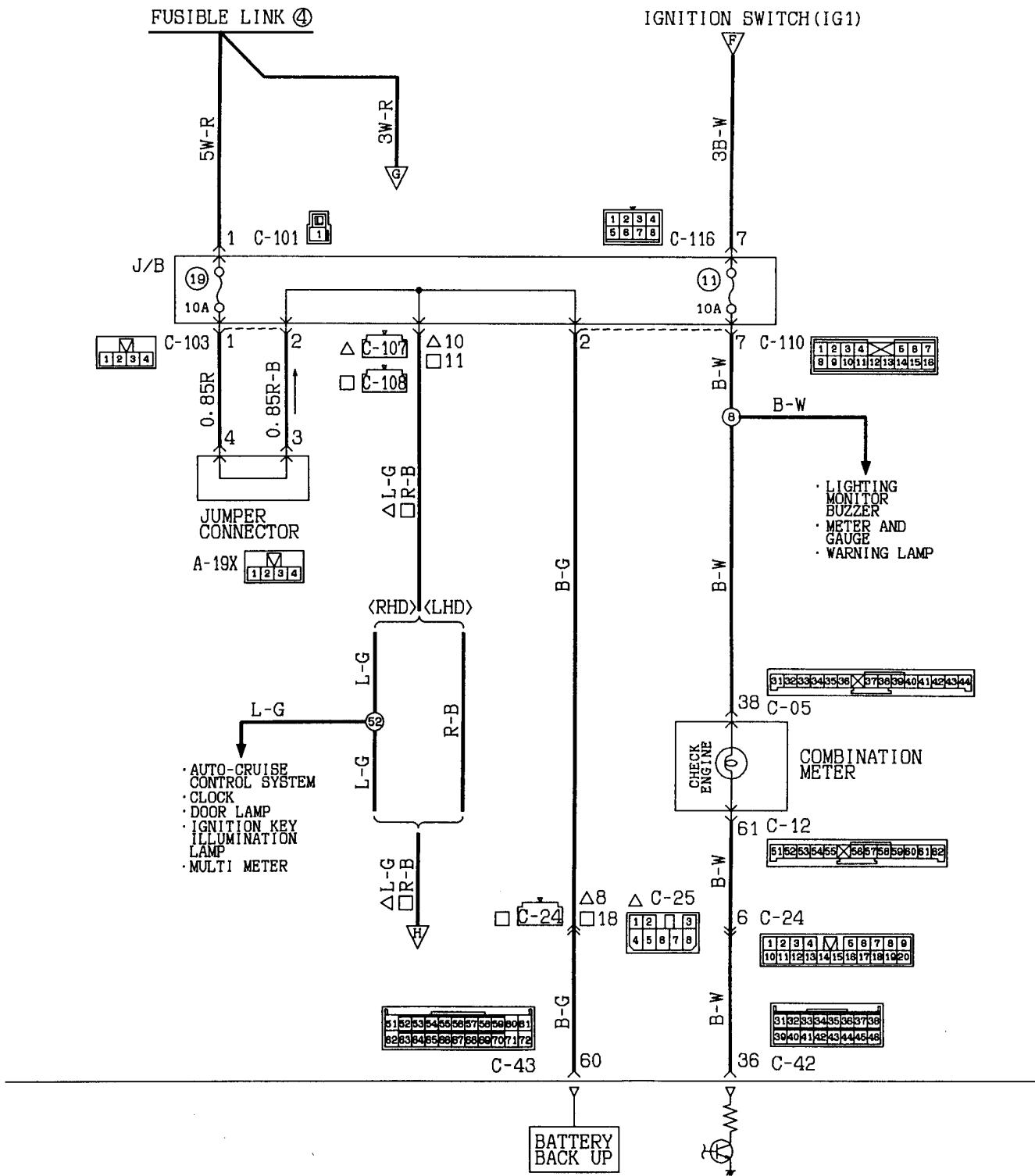
C-43

Remarks  
 (1) □ : L. H. drive vehicles.  
 (2) Δ : R. H. drive vehicles.



ENGINE CONTROL UNIT

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

MPI SYSTEM <6G74-M/T (Vehicles without immobilizer system) >  
(CONTINUED)

C-24

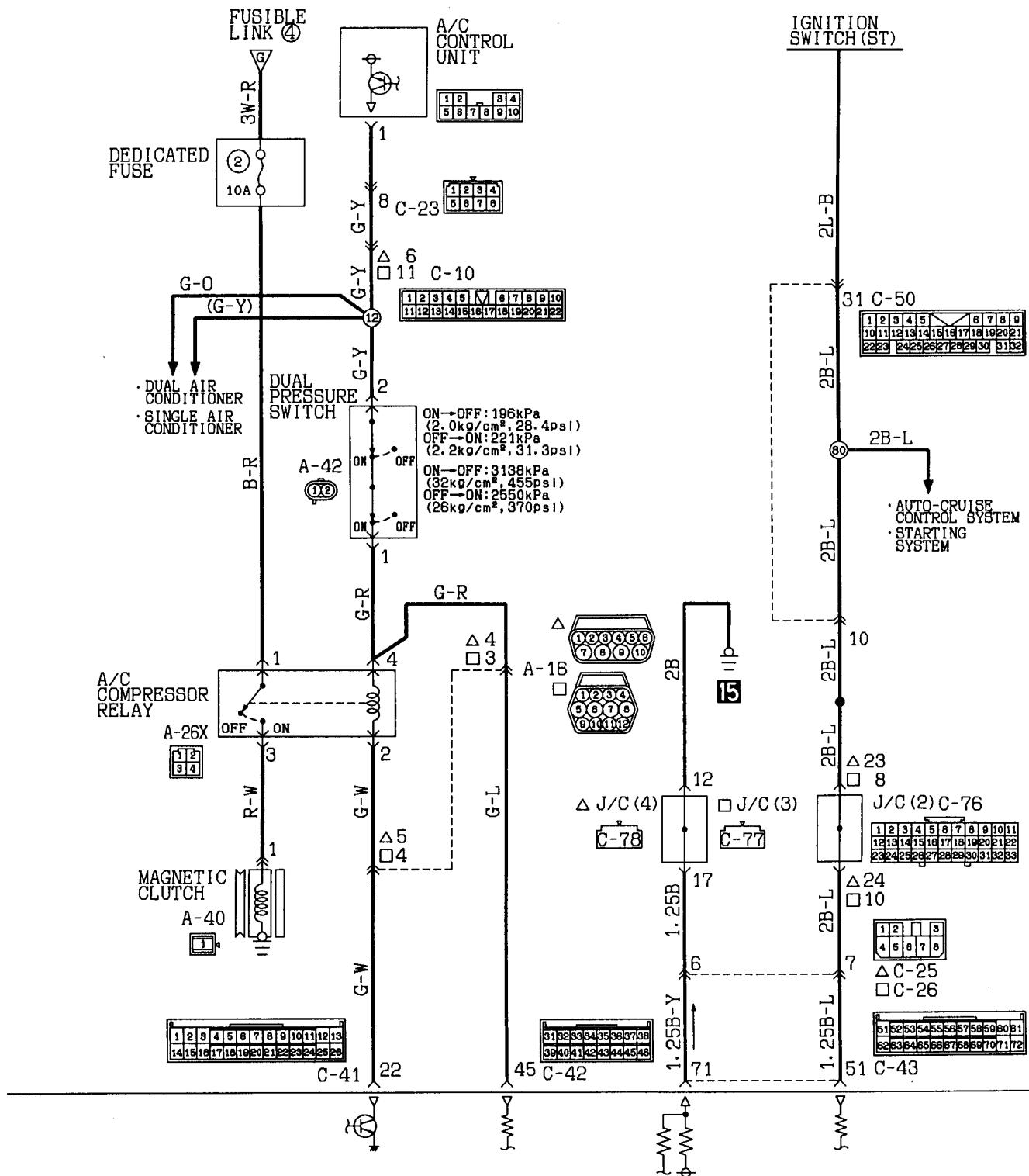
1	2	3	4	□	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19
20									

C-107

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

C-108

1	2	3	□	4	5
6	7	8	9	10	11
12					



C-77

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

Wire colour code

B:Black

BR:Brown

LG:Light green

O:Orange

G:Green

GR:Gray

L:Blue

R:Red

W:White

P:Pink

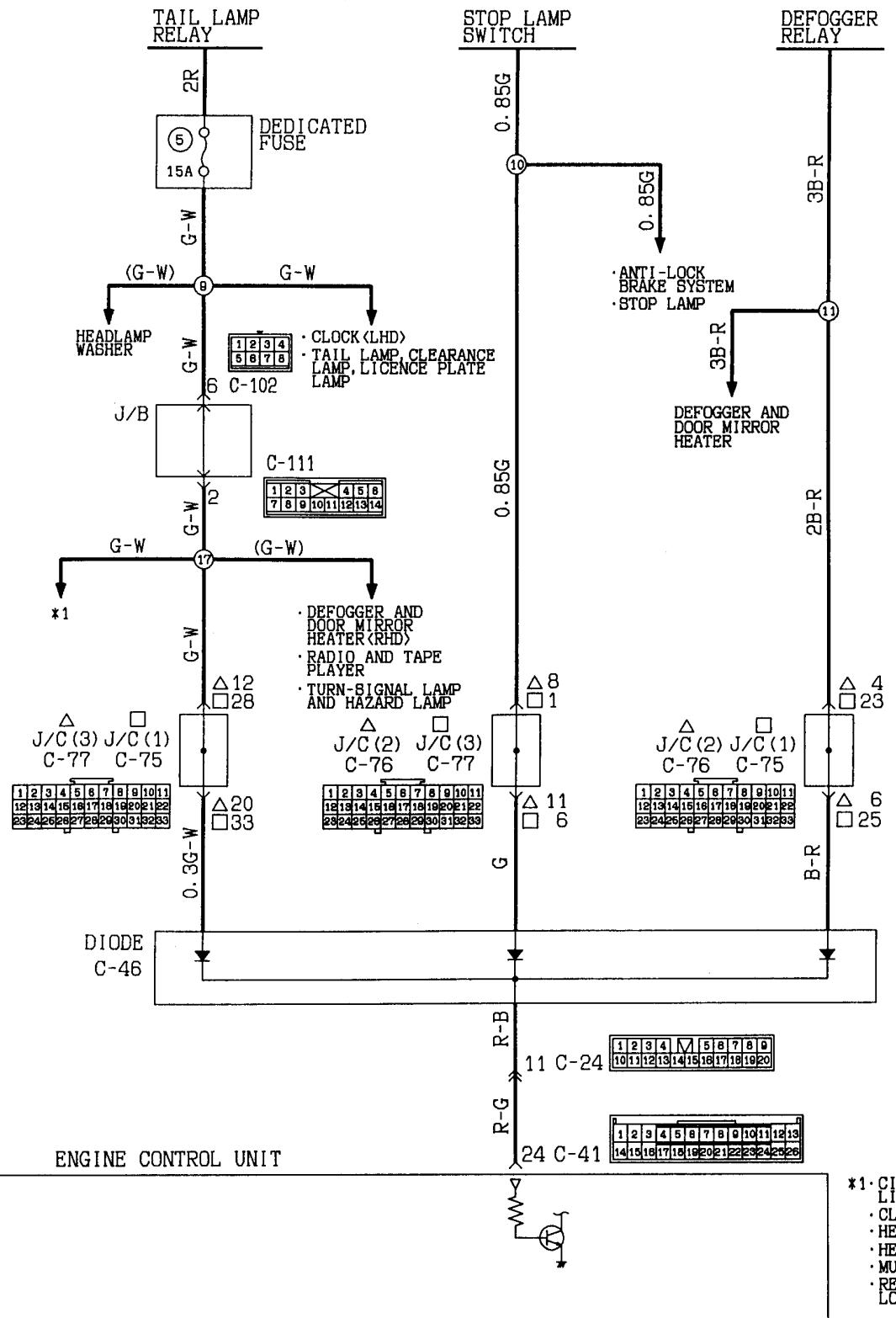
ENGINE CONTROL UNIT

Y:Yellow

V:Violet

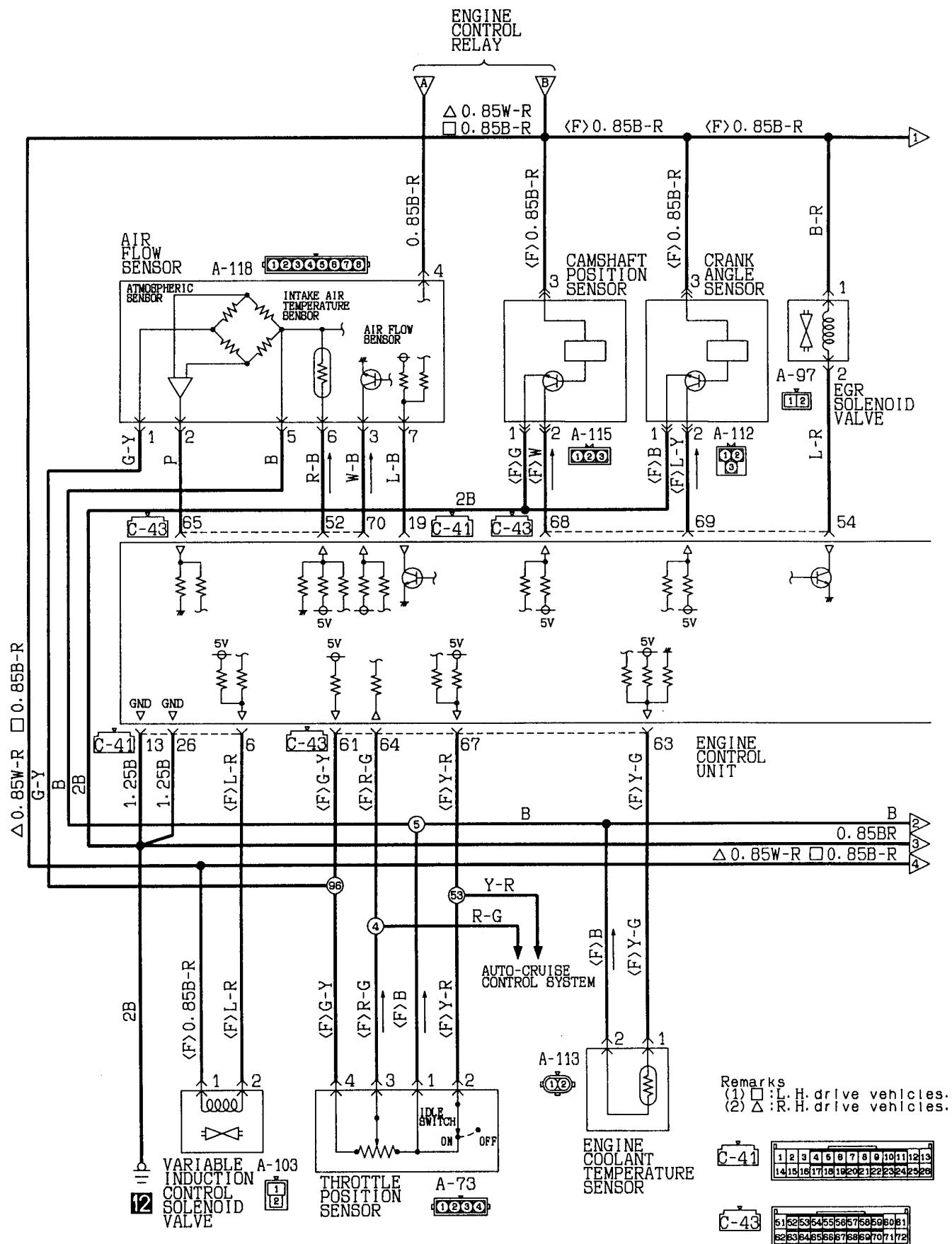
BB:Sky blue

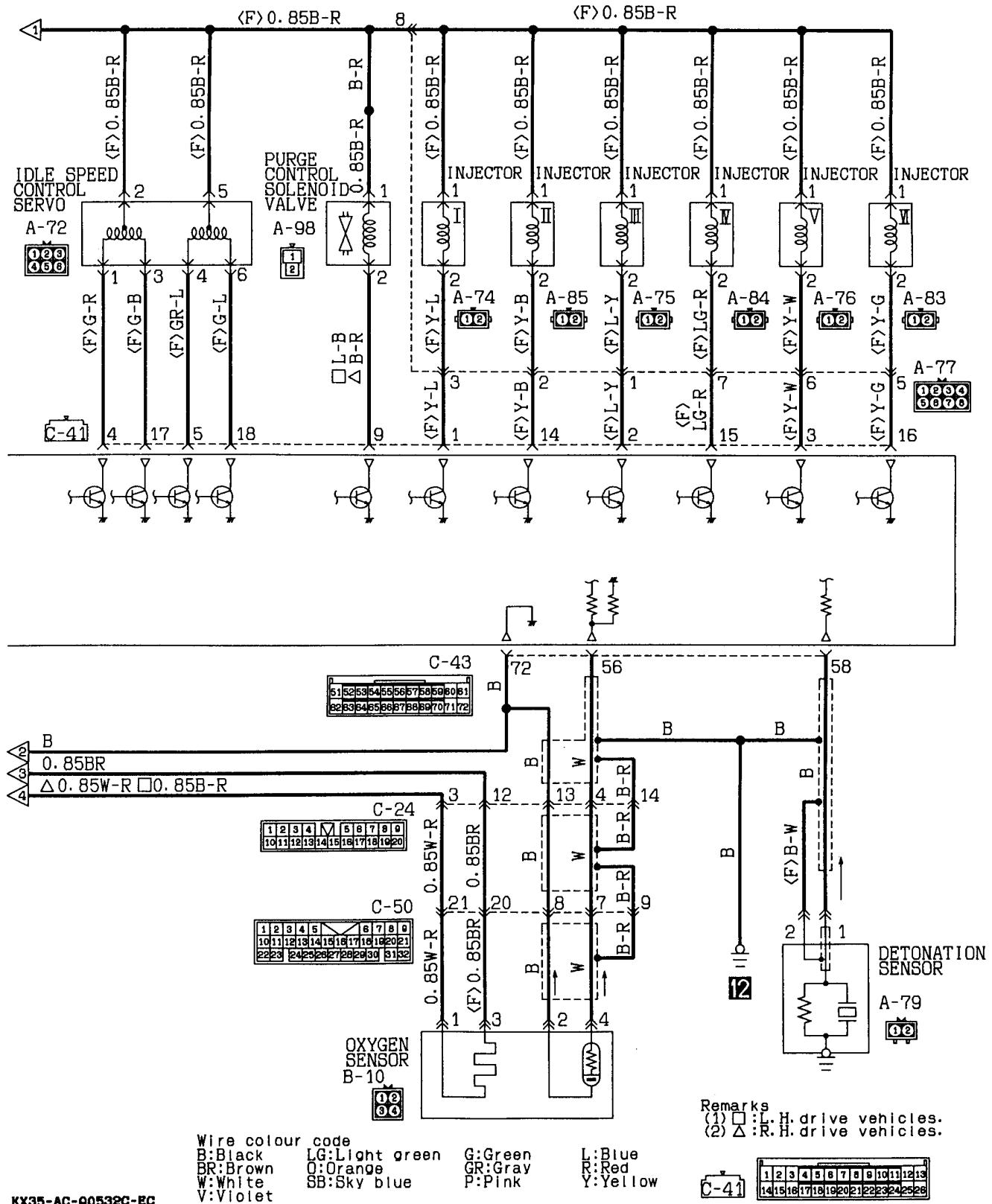
MPI SYSTEM <6G74-M/T (Vehicles without immobilizer system) >  
(CONTINUED)



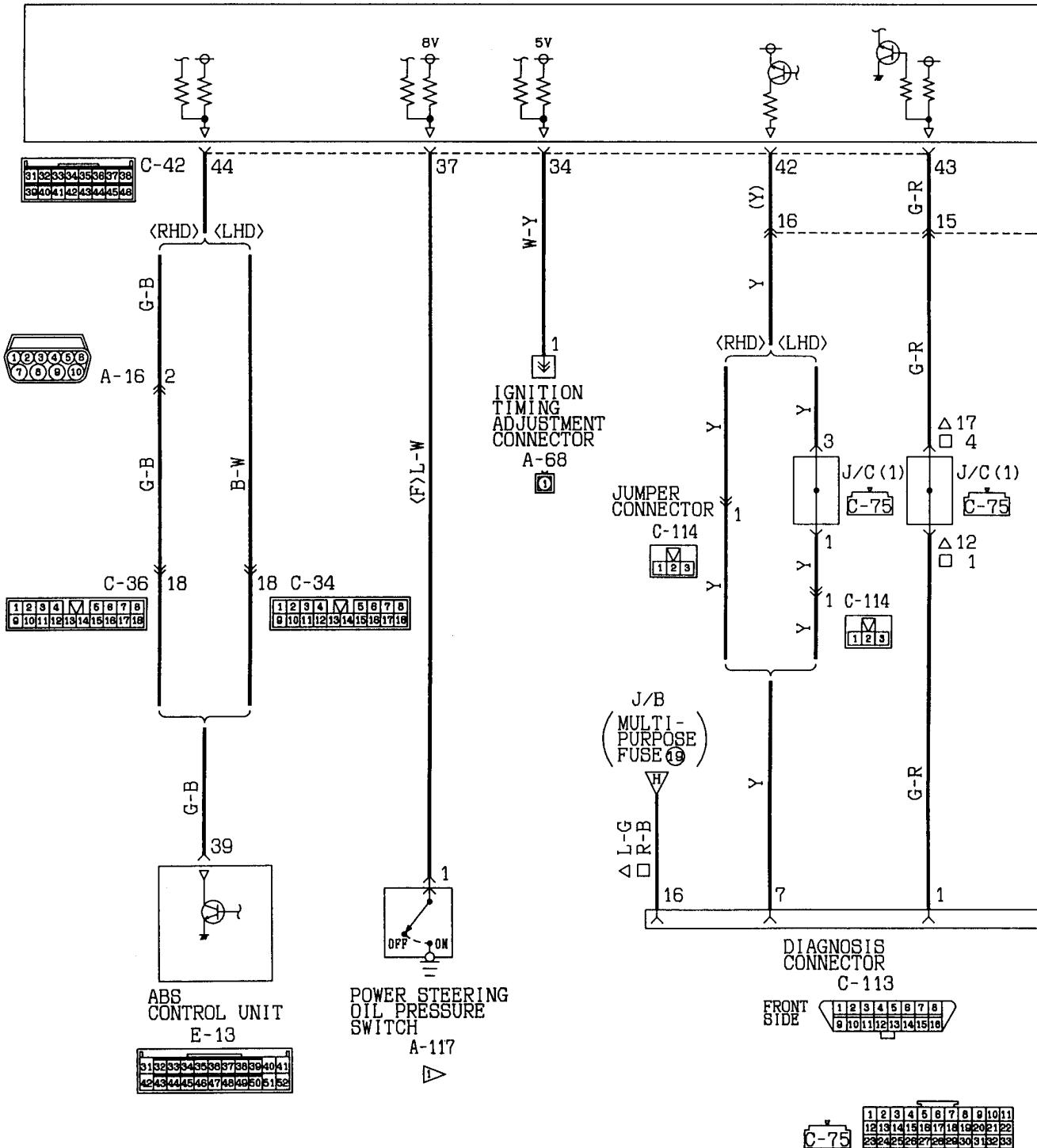
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

KX35-AC-90532B-EC

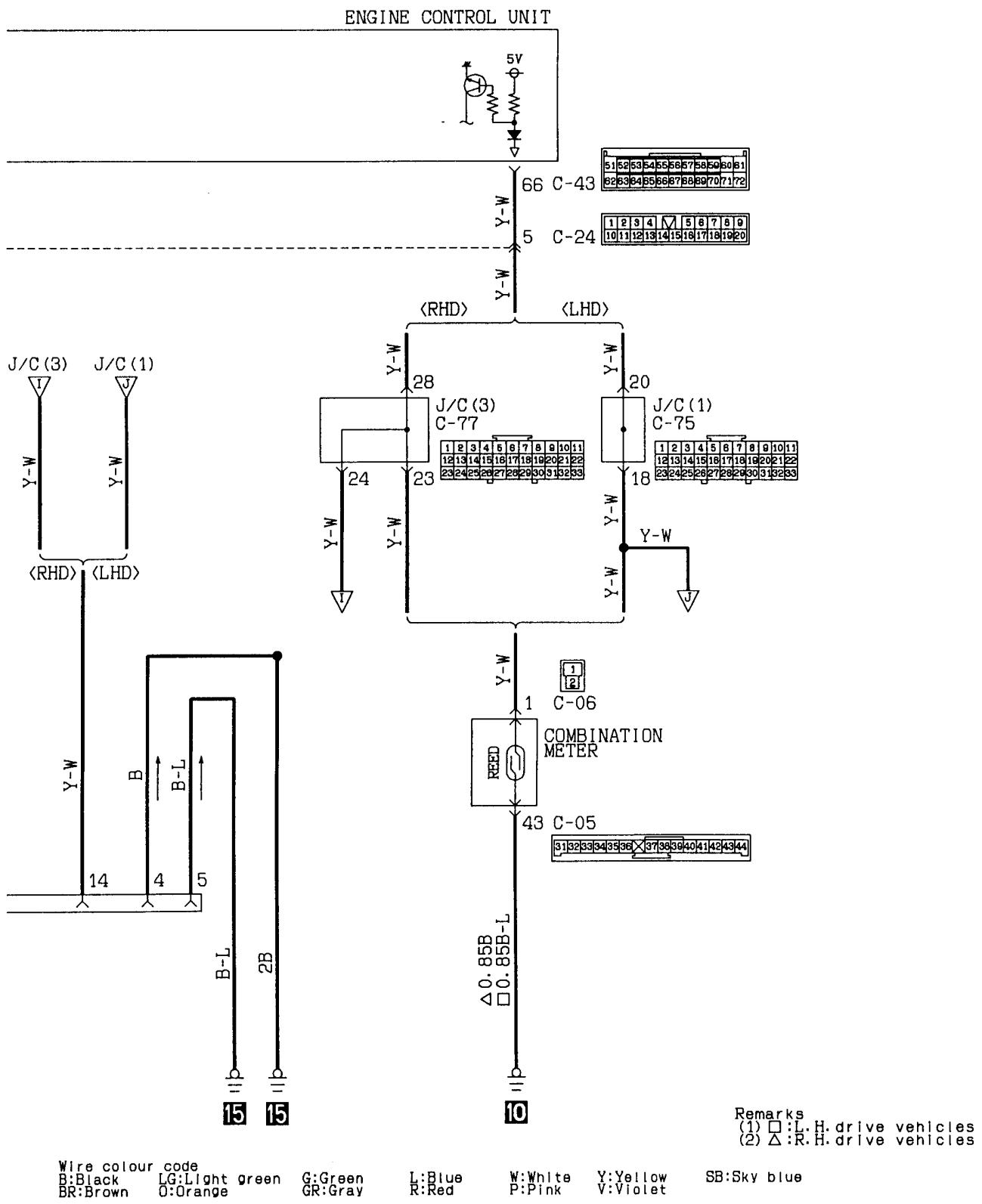


MPI SYSTEM <6G74-M/T (Vehicles without immobilizer system) >  
(CONTINUED)

## ENGINE CONTROL UNIT



**MPI SYSTEM<6G74-M/T (Vehicles without immobilizer system)>  
(CONTINUED)**



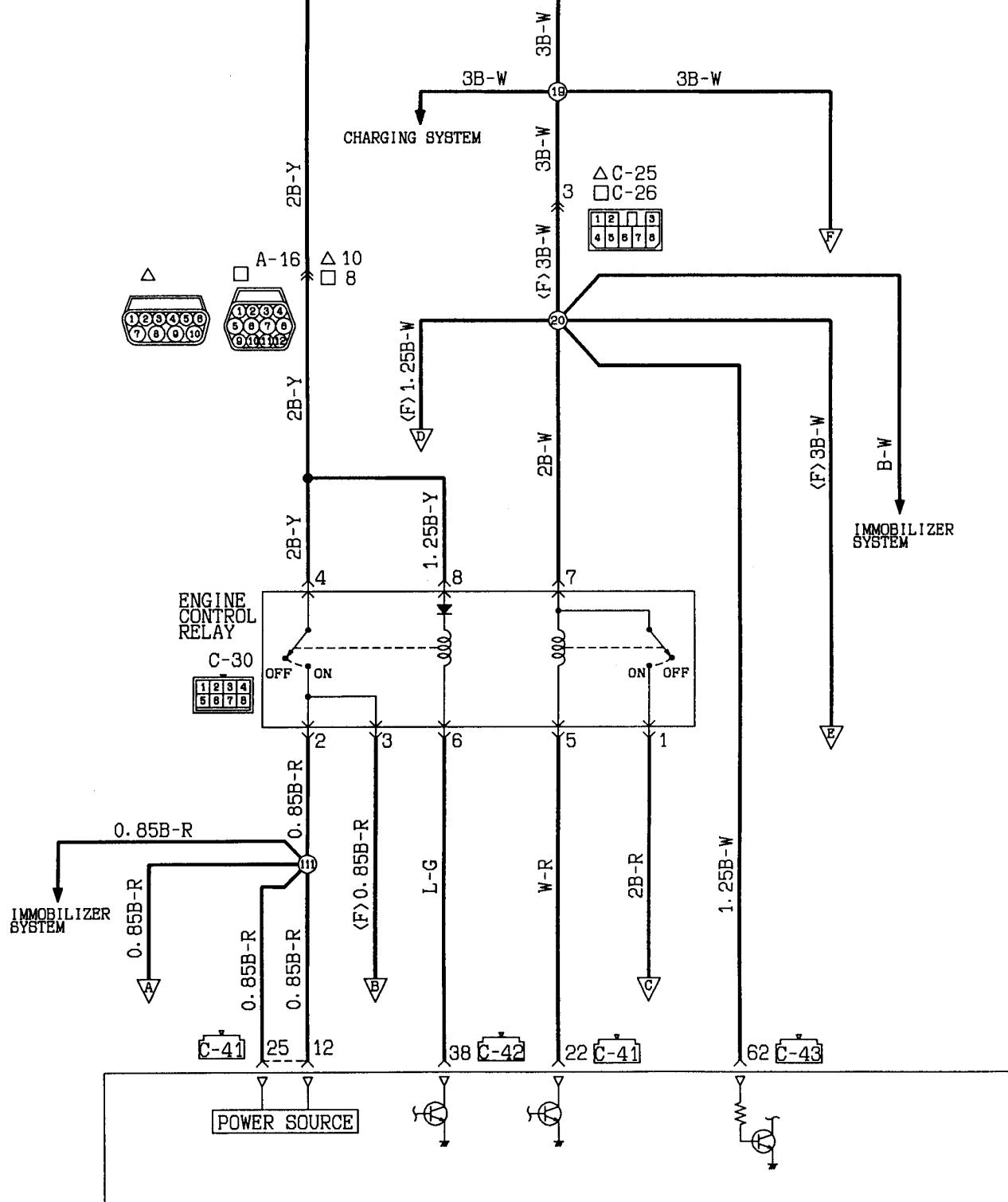
---

NOTES

## MPI SYSTEM

6G74-M/T &lt;Vehicles with immobilizer system&gt;

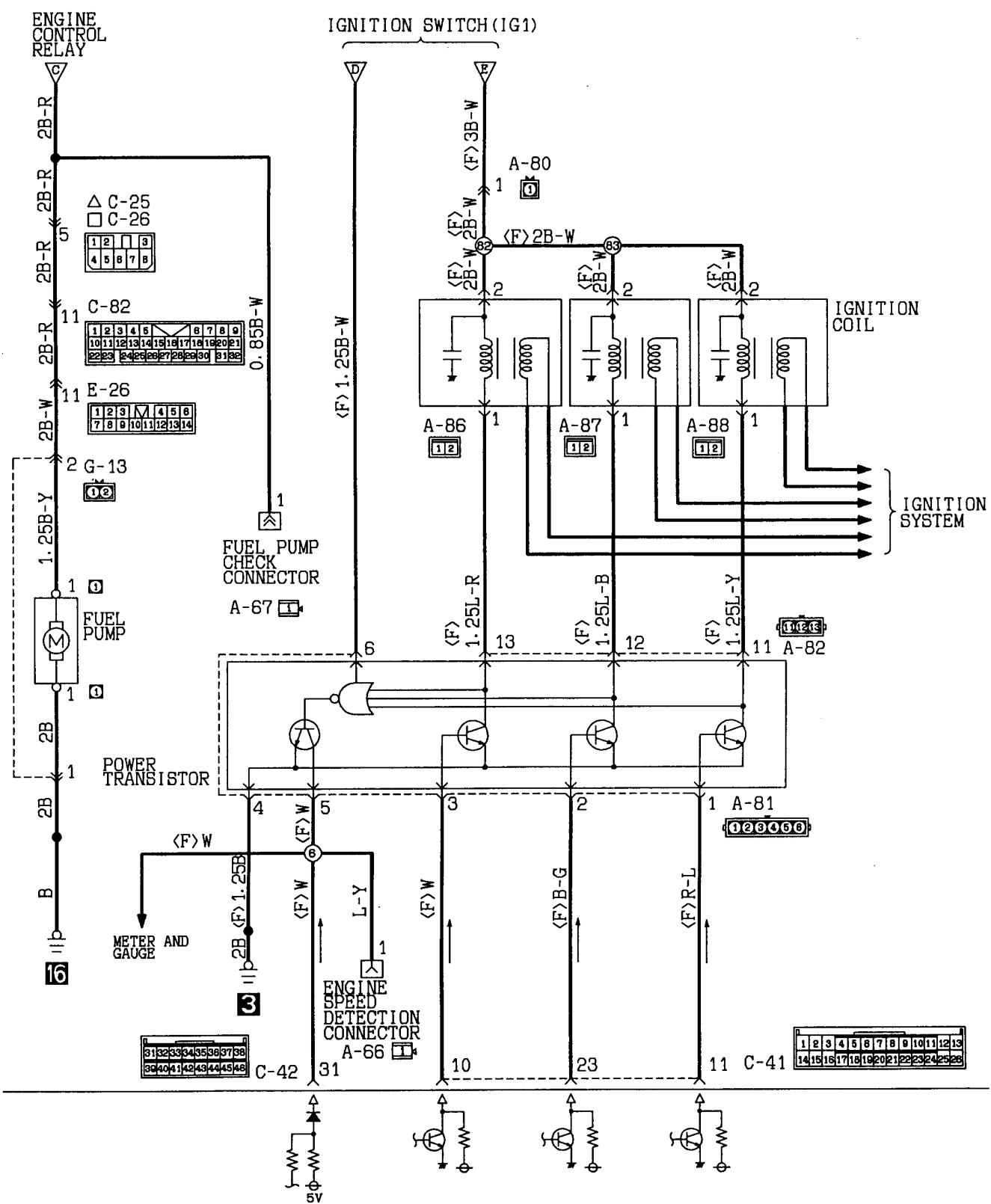
FUSIBLE LINK (F) IGNITION SWITCH (IG1)

C-42 9132333435363738  
9340414243444546C-41 1 2 3 4 5 6 7 8 9 10 11 12 13  
14 15 16 17 18 19 20 21 22 23 24 25 26C-43 5152535455565758595051  
5253545556575859505152

ENGINE CONTROL UNIT

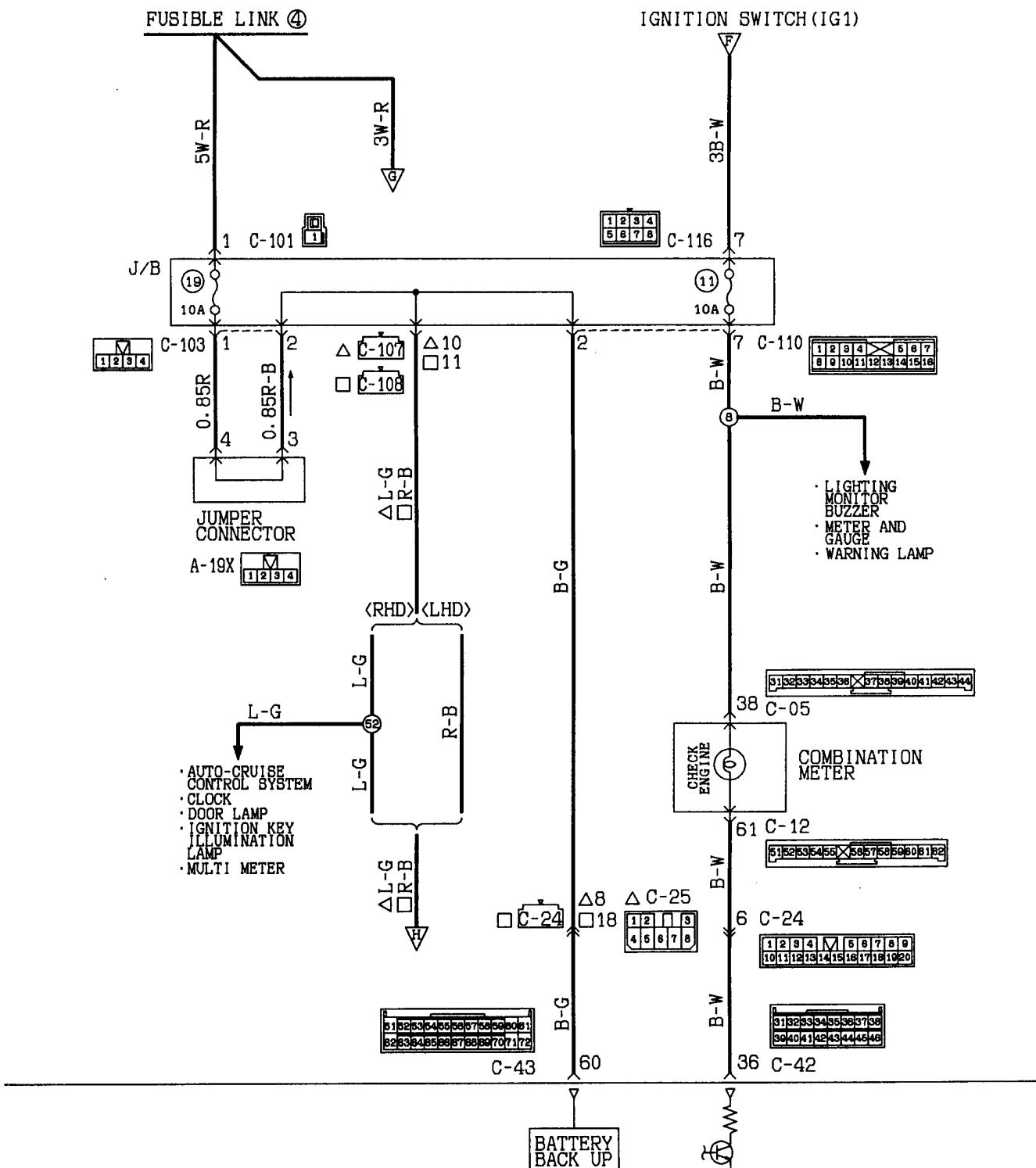
Remarks

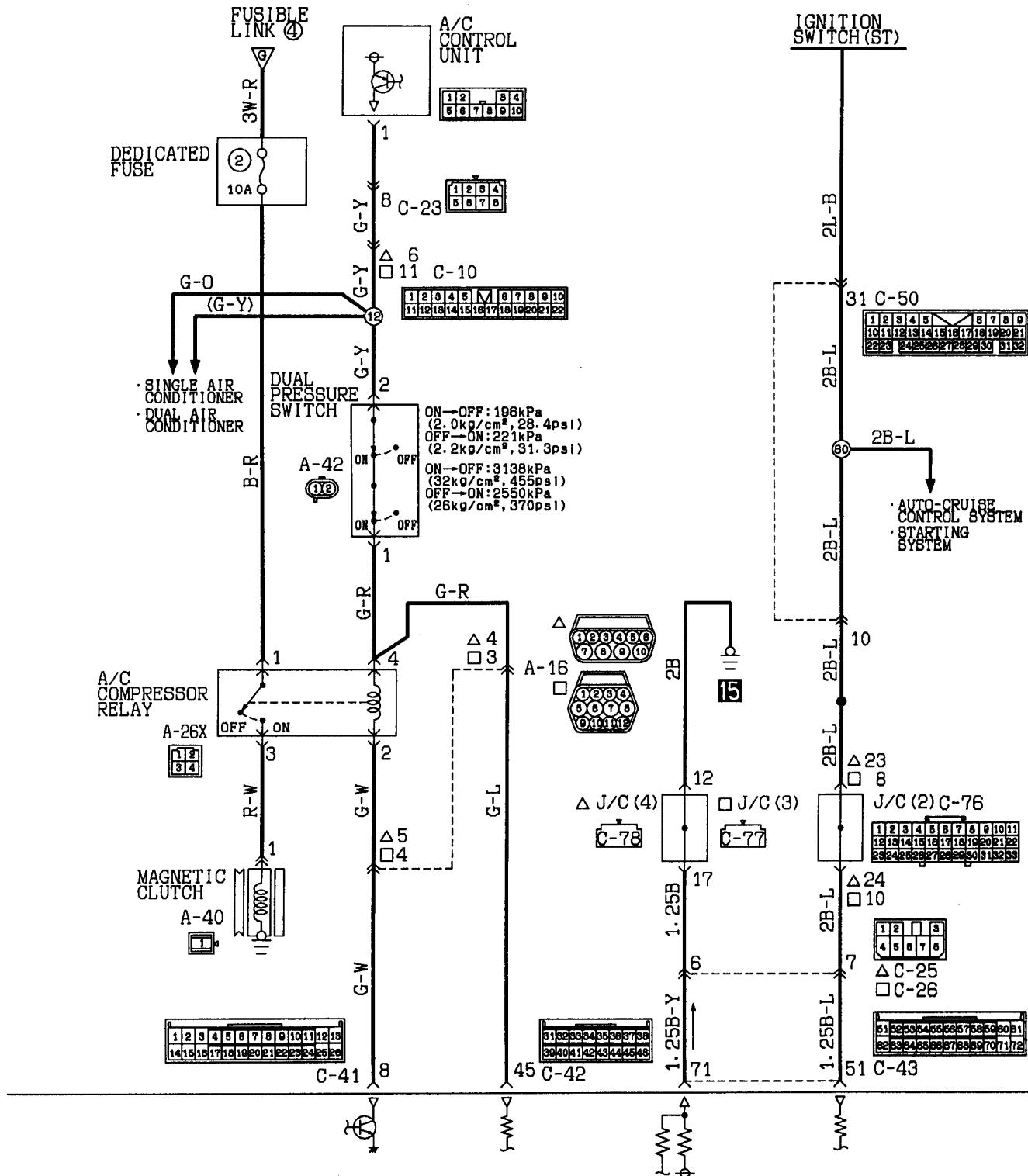
(1) □ : L. H. drive vehicles.  
(2) △ : R. H. drive vehicles.

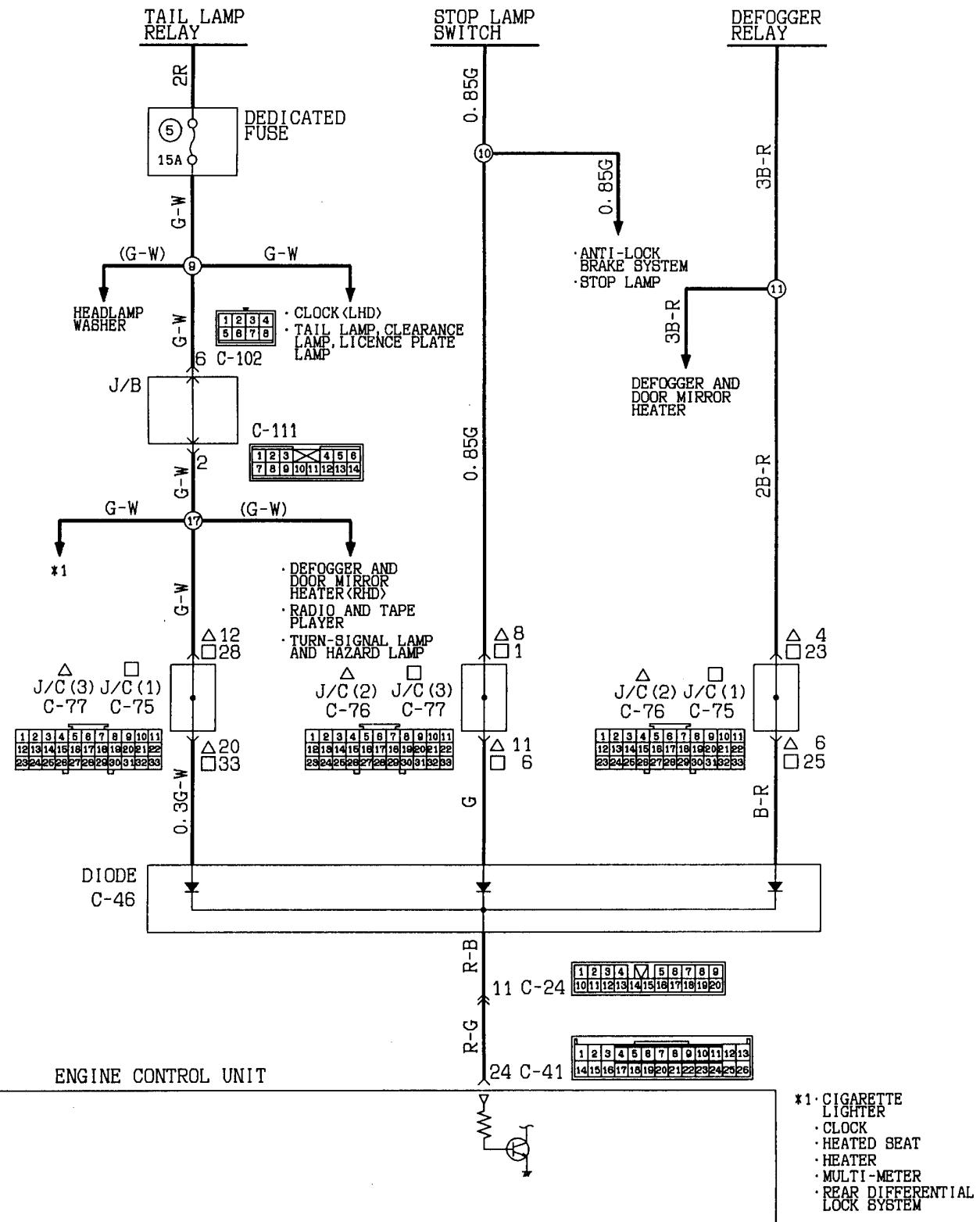


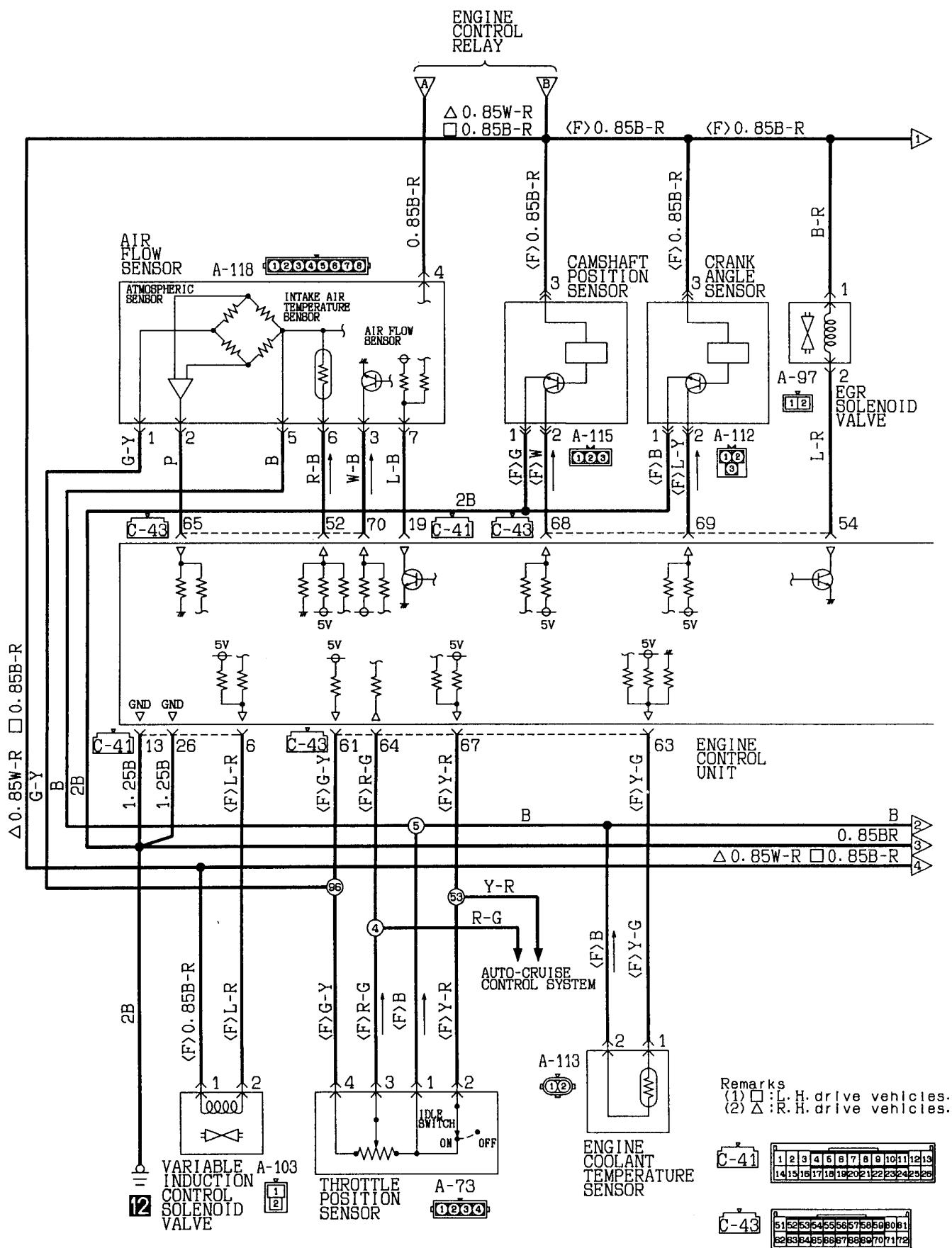
ENGINE CONTROL UNIT

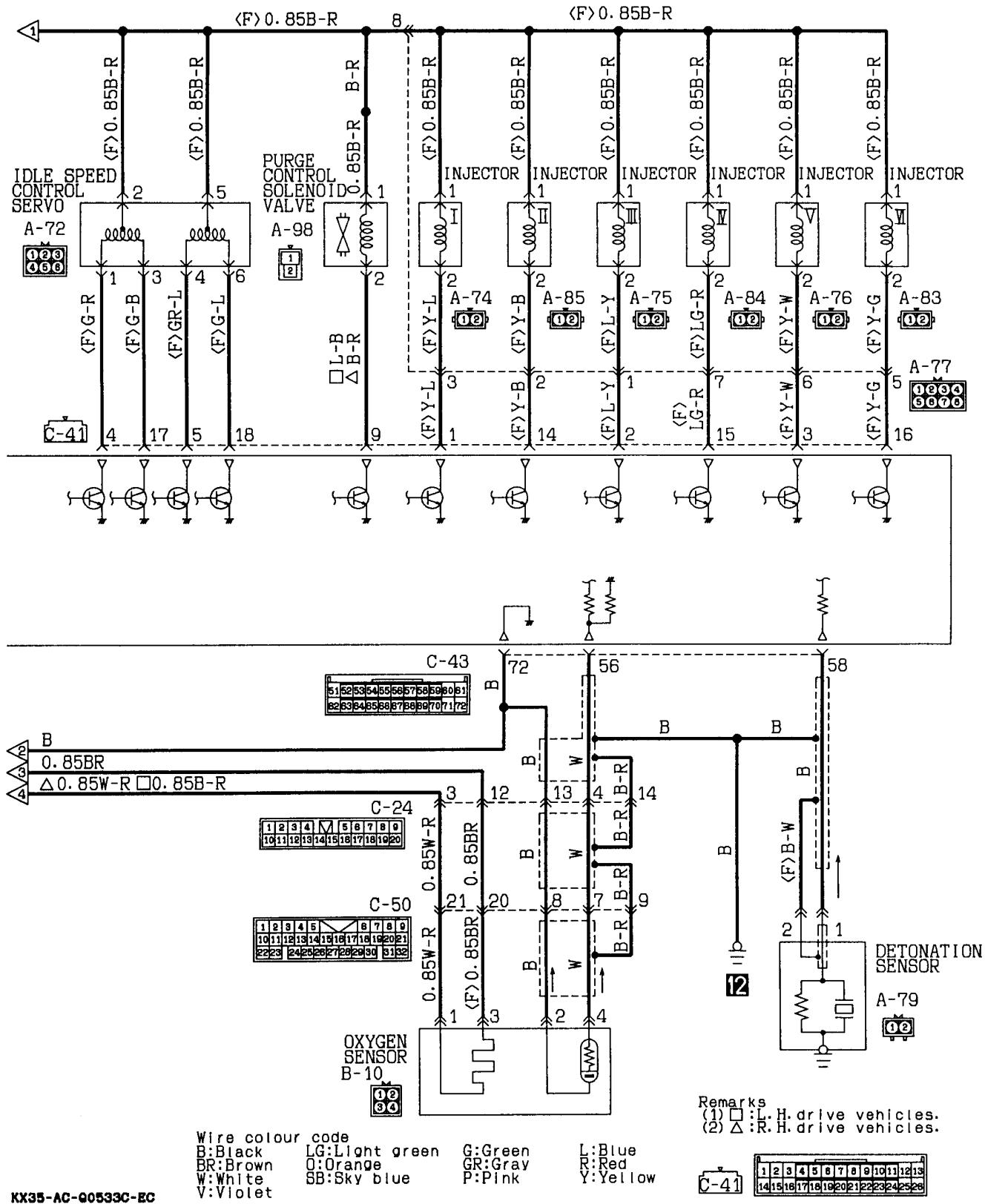
Wire colour code  
 B:Black BR:Brown LG:Light green O:Orange G:Green GR:Gray I:Blue R:Red W:White P:Pink Y:Yellow V:Violet SB:Sky blue

MPI SYSTEM <6G74-M/T (Vehicles with immobilizer system) >  
(CONTINUED)

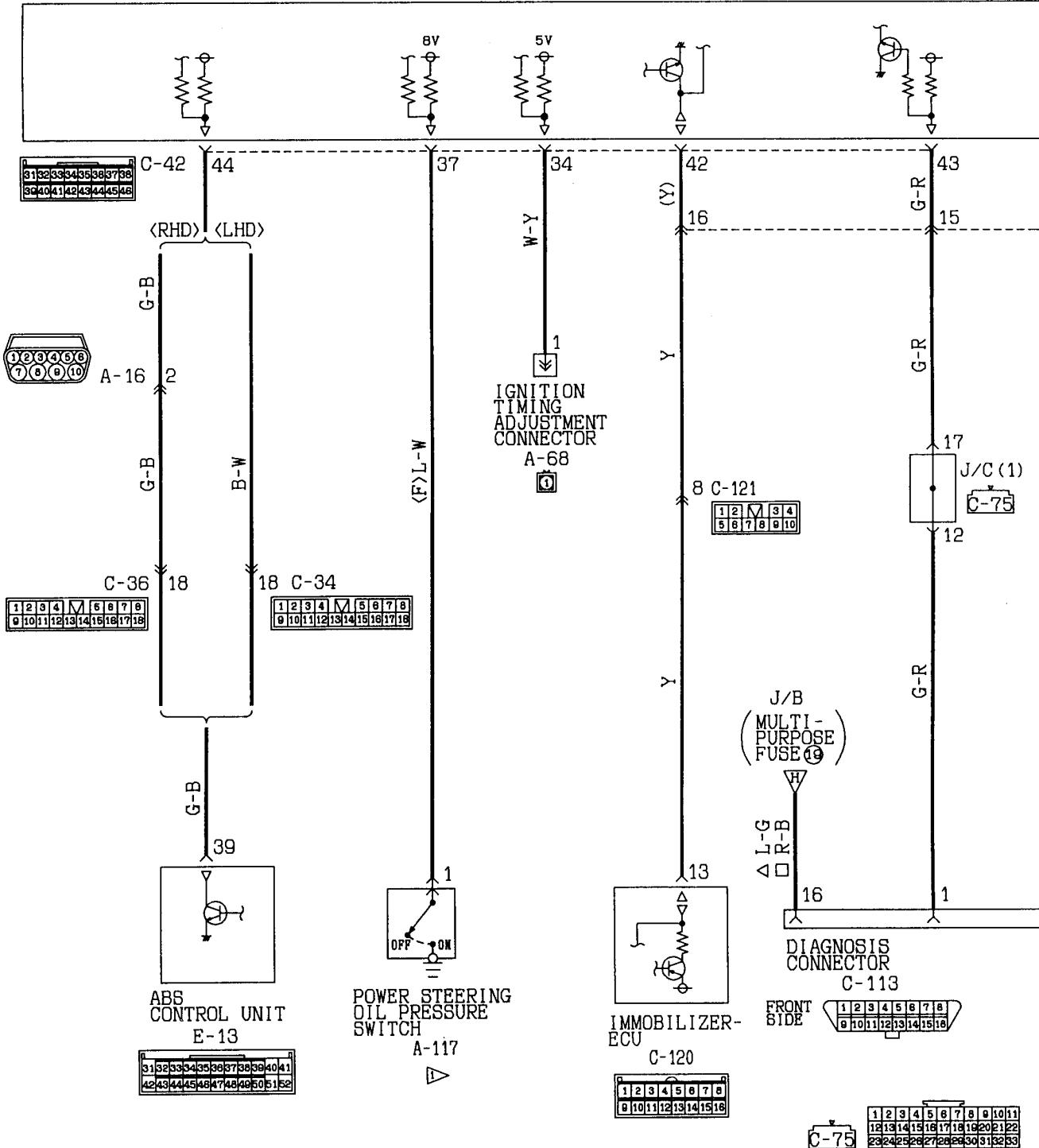


MPI SYSTEM <6G74-M/T (Vehicles with immobilizer system) >  
(CONTINUED)

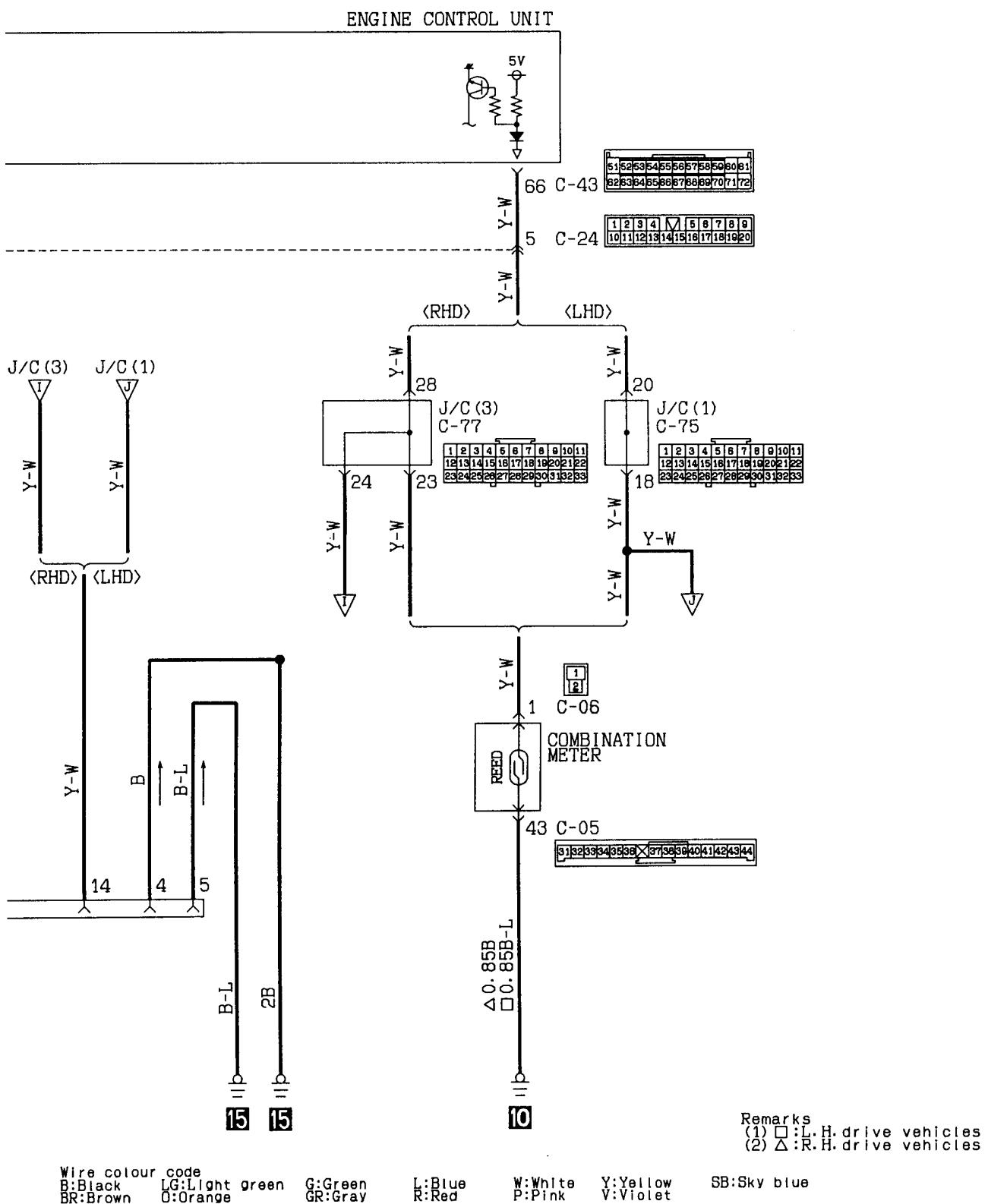


MPI SYSTEM <6G74-M/T (Vehicles with immobilizer system) >  
(CONTINUED)

## ENGINE CONTROL UNIT



MPI SYSTEM<6G74-M/T (Vehicles with immobilizer system)>  
(CONTINUED)



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

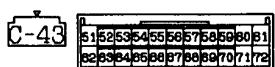
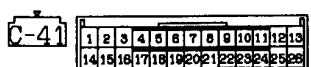
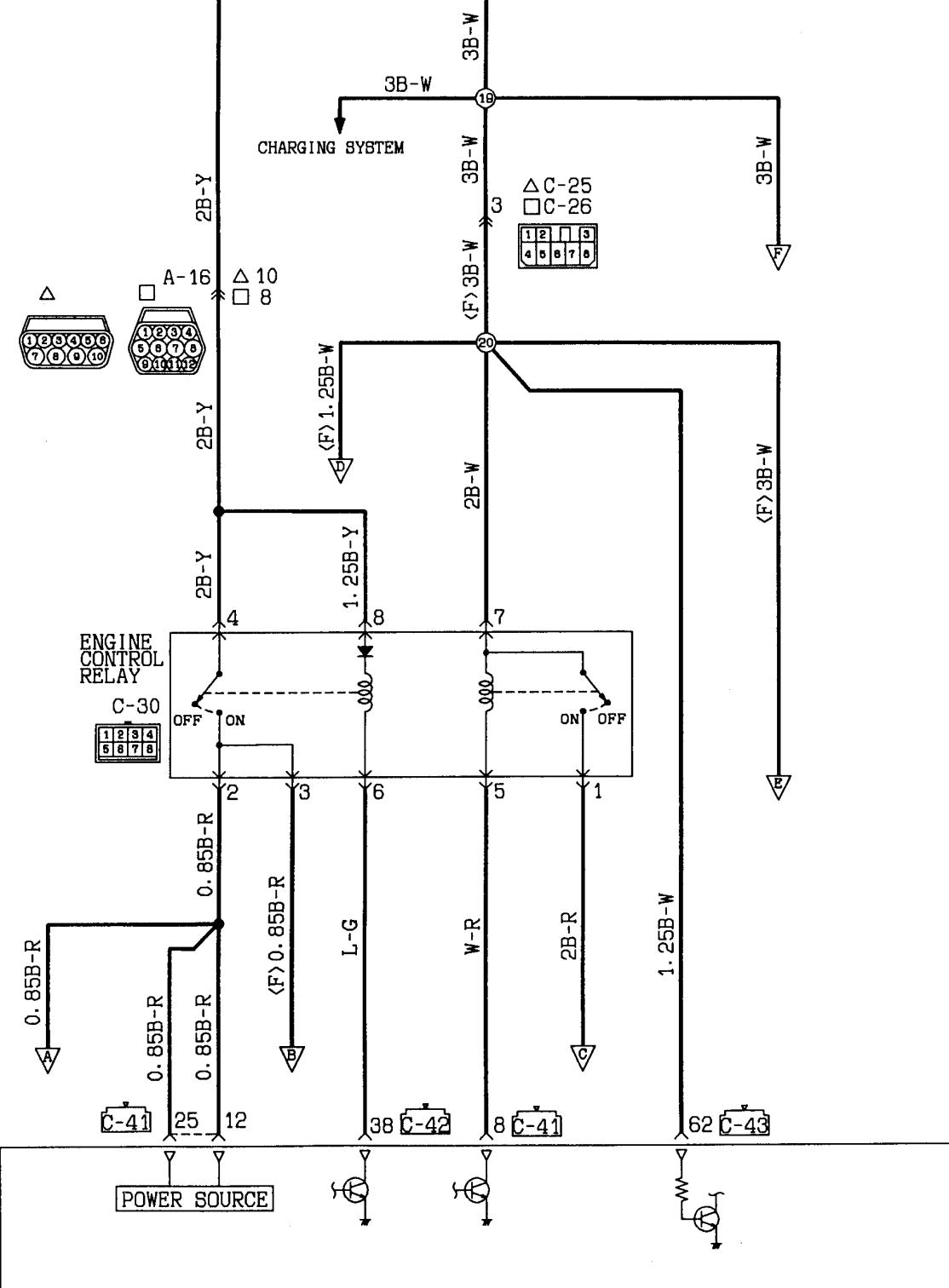
NOTES

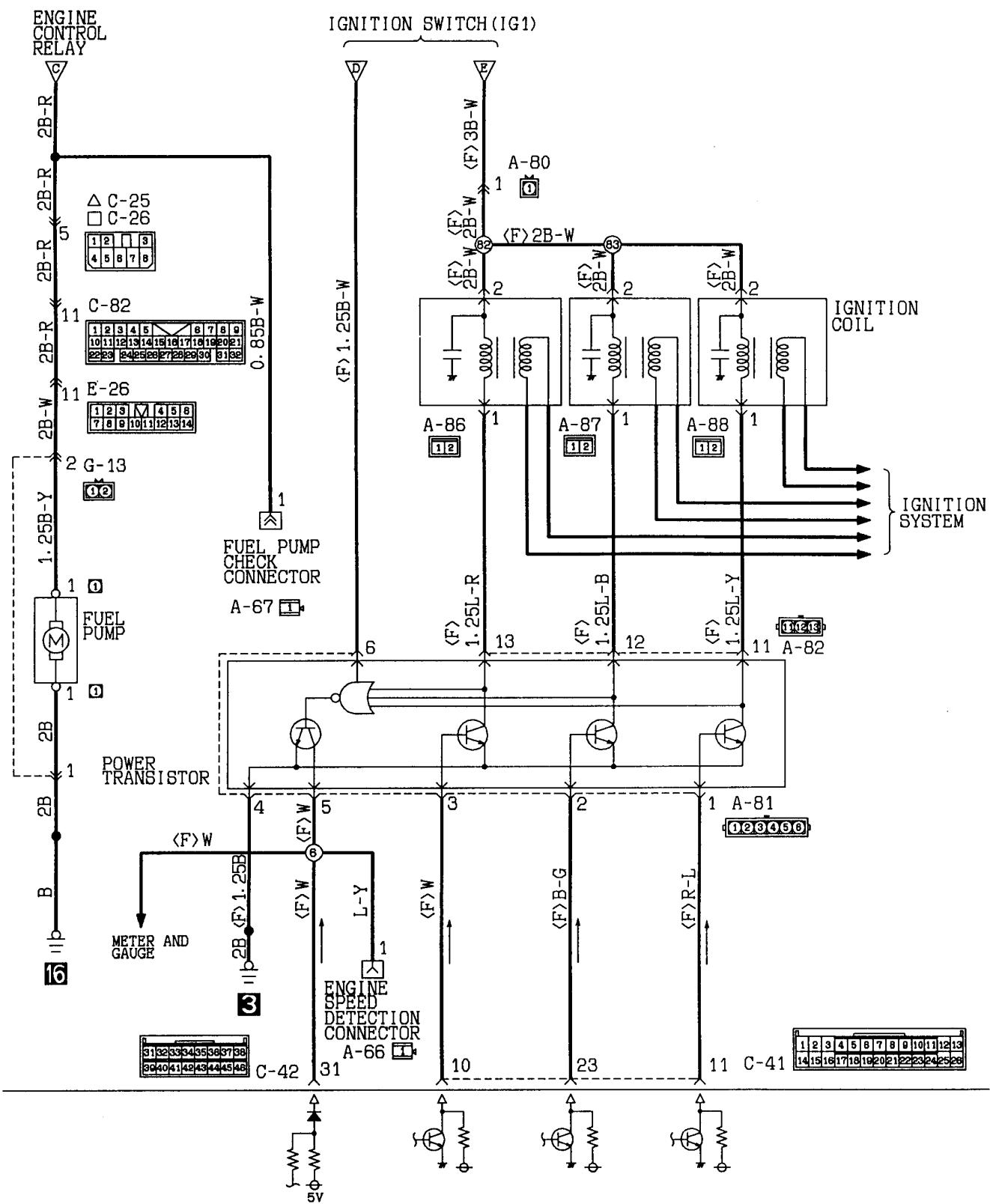
## MPI SYSTEM

6G74-A/T&lt;Vehicles without immobilizer system&gt;

FUSIBLE LINK (5)

IGNITION SWITCH (IG1)





## ENGINE CONTROL UNIT

### Wire colour code

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

G:Green  
GP:Gray

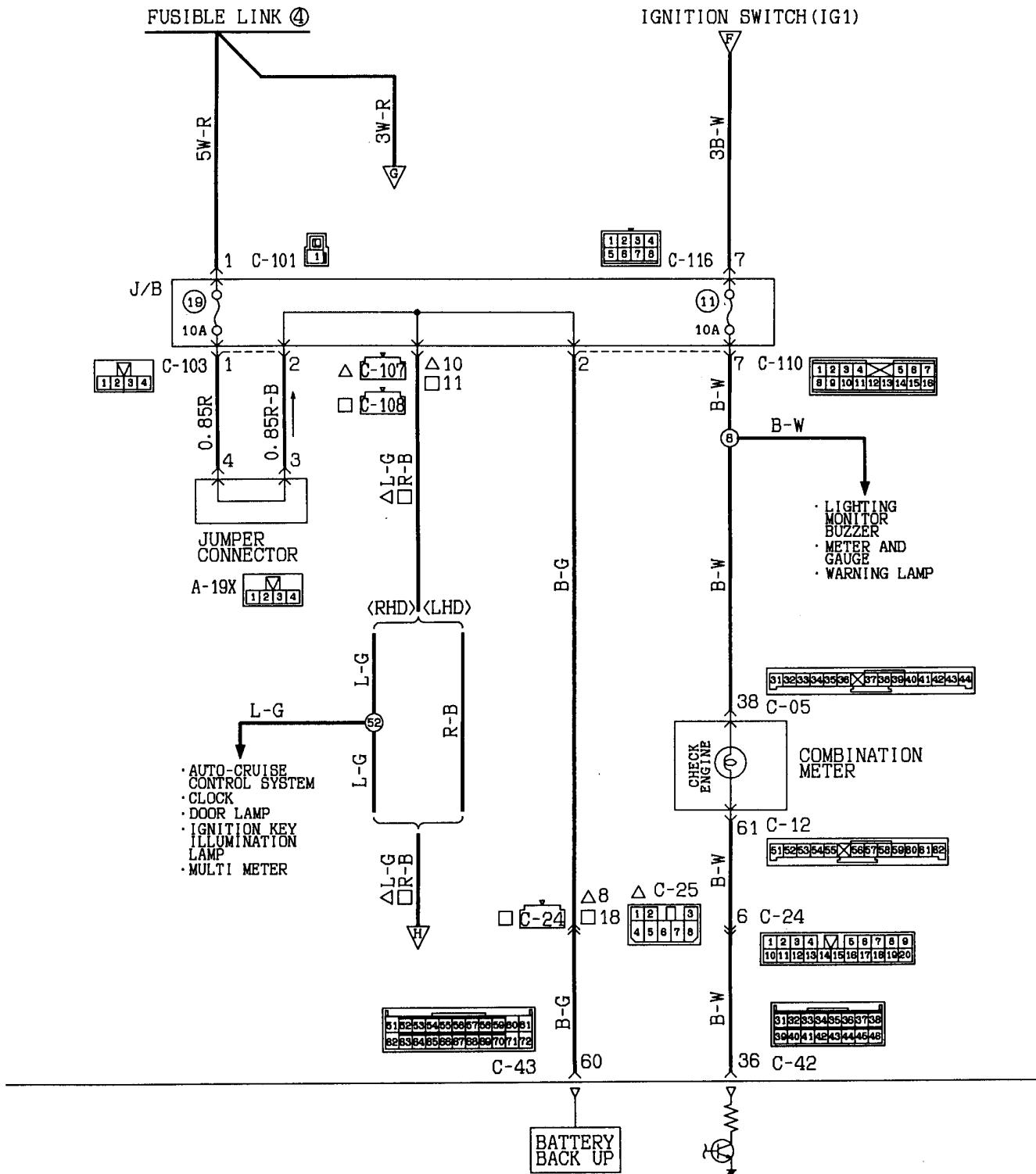
L:Blue  
P:Red

W:White  
P:Pink

Y:Yellow  
V:Violet

SB:Sky blue

**MPI SYSTEM<6G74-A/T (Vehicles without immobilizer system)>  
(CONTINUED)**



## ENGINE CONTROL UNIT

Remarks  
(1)  L. H. drive vehicles.  
(2)  R. H. drive vehicles.

KX35-AC-Q0534A-EC

24

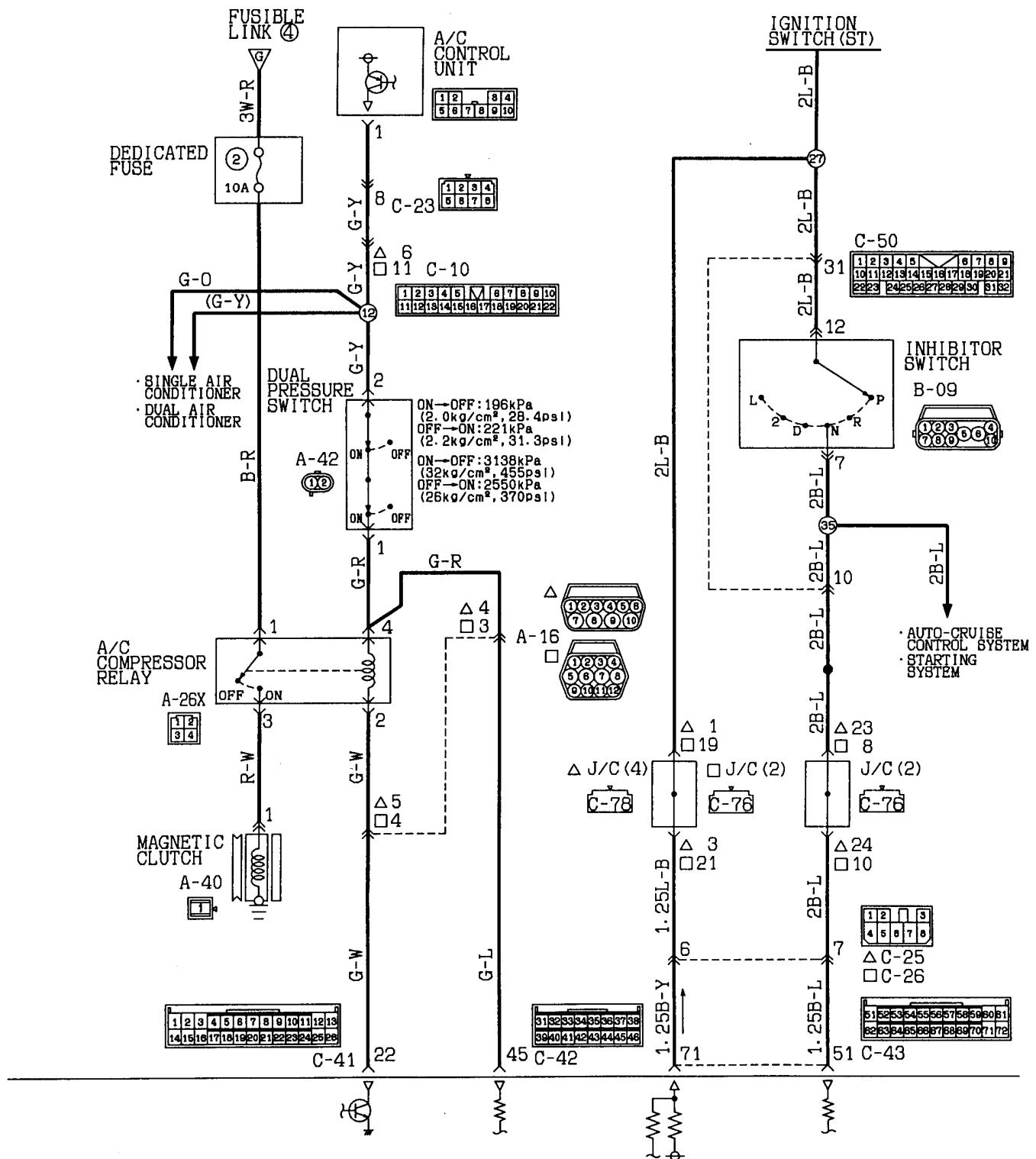
5-107

C-108

1	2	3	4	<input checked="" type="checkbox"/>	5	6	7	8	9	
10	11	12	13	14	15	16	17	18	19	20

1	2	3	4	<del>5</del>	6	7
8	9	10	11	12	13	14

1	2	3		4	5
6	7	8	9	10	11



## ENGINE CONTROL UNIT

<b>C-76</b>	1	2	3	4	5	6	7	8	9	10	11
<b>C-78</b>	12	13	14	15	16	17	18	19	20	21	22
	23	24	25	26	27	28	29	30	31	32	33

### Wire colour code

Wire color  
B:Black

- code

code  
LG:Light g

G:Green

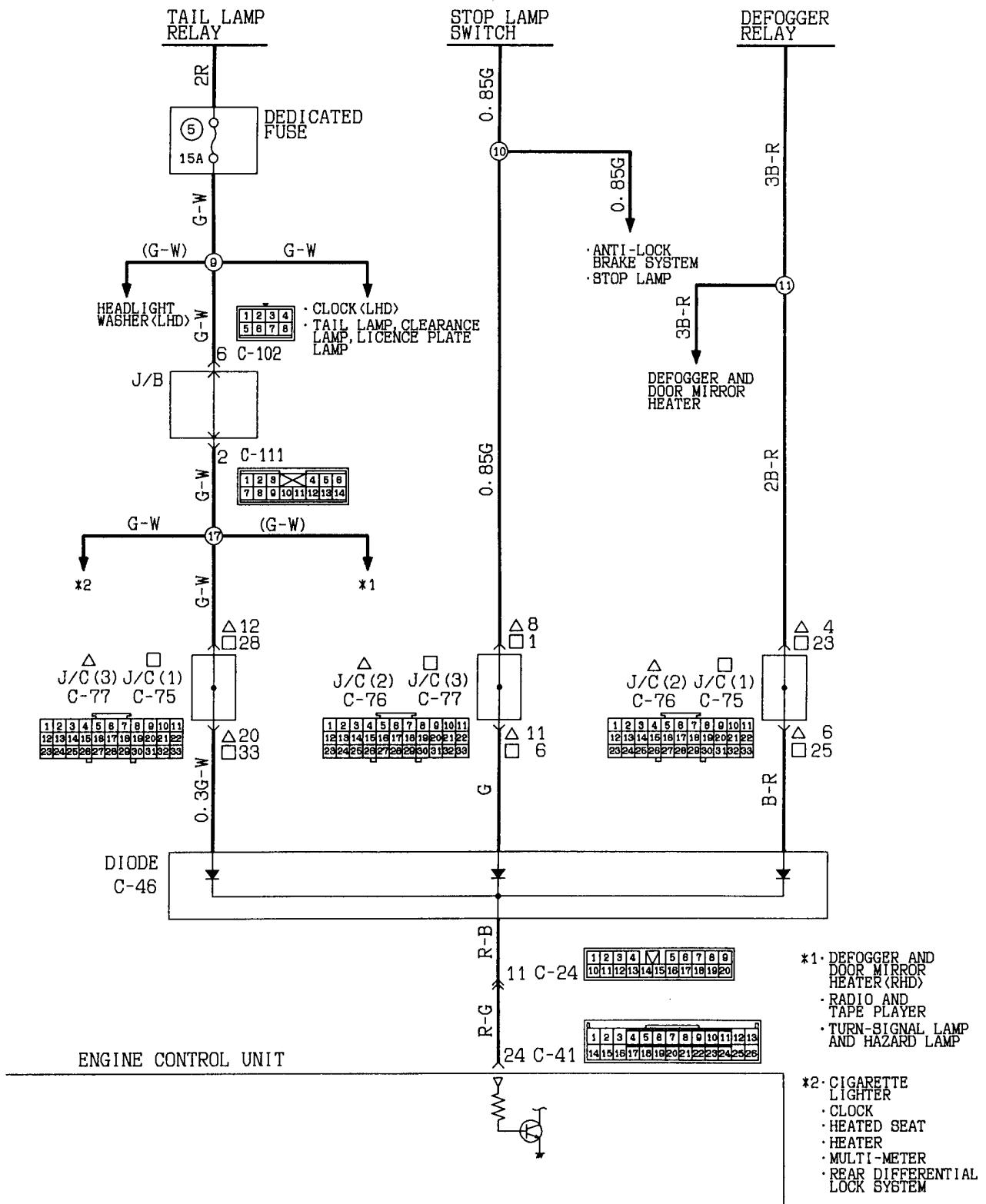
L:Blue

W:White

Y:Yellow

SB:Sky blue

**MPI SYSTEM<6G74-A/T (Vehicles without immobilizer system)>**  
**(CONTINUED)**



### Wire colour code

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

BR:Brow

reen G:Gre  
GP:Gre

GR:Gr

L:Blue  
B:Red

R:Red

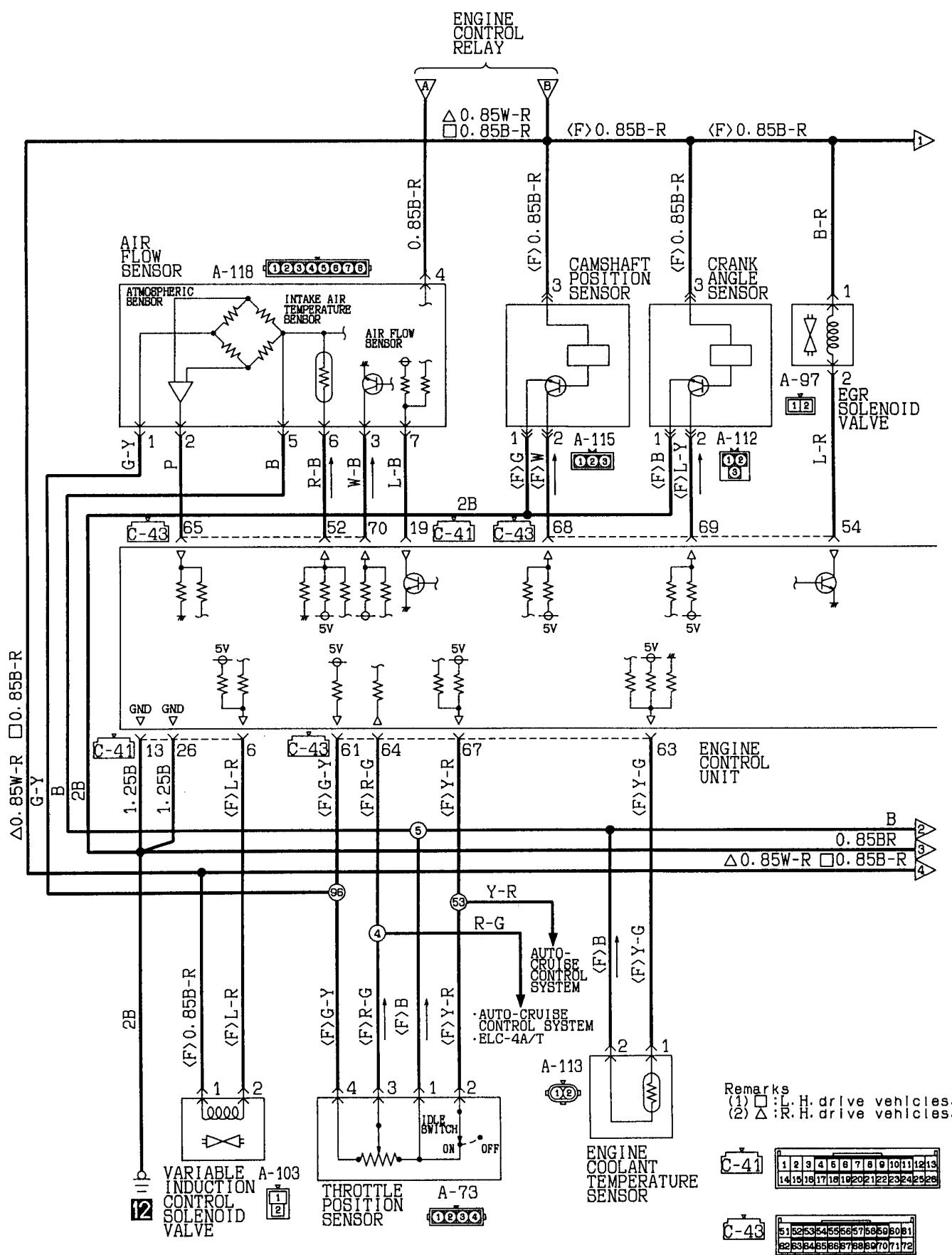
W:White  
R:Pink

P:Pink

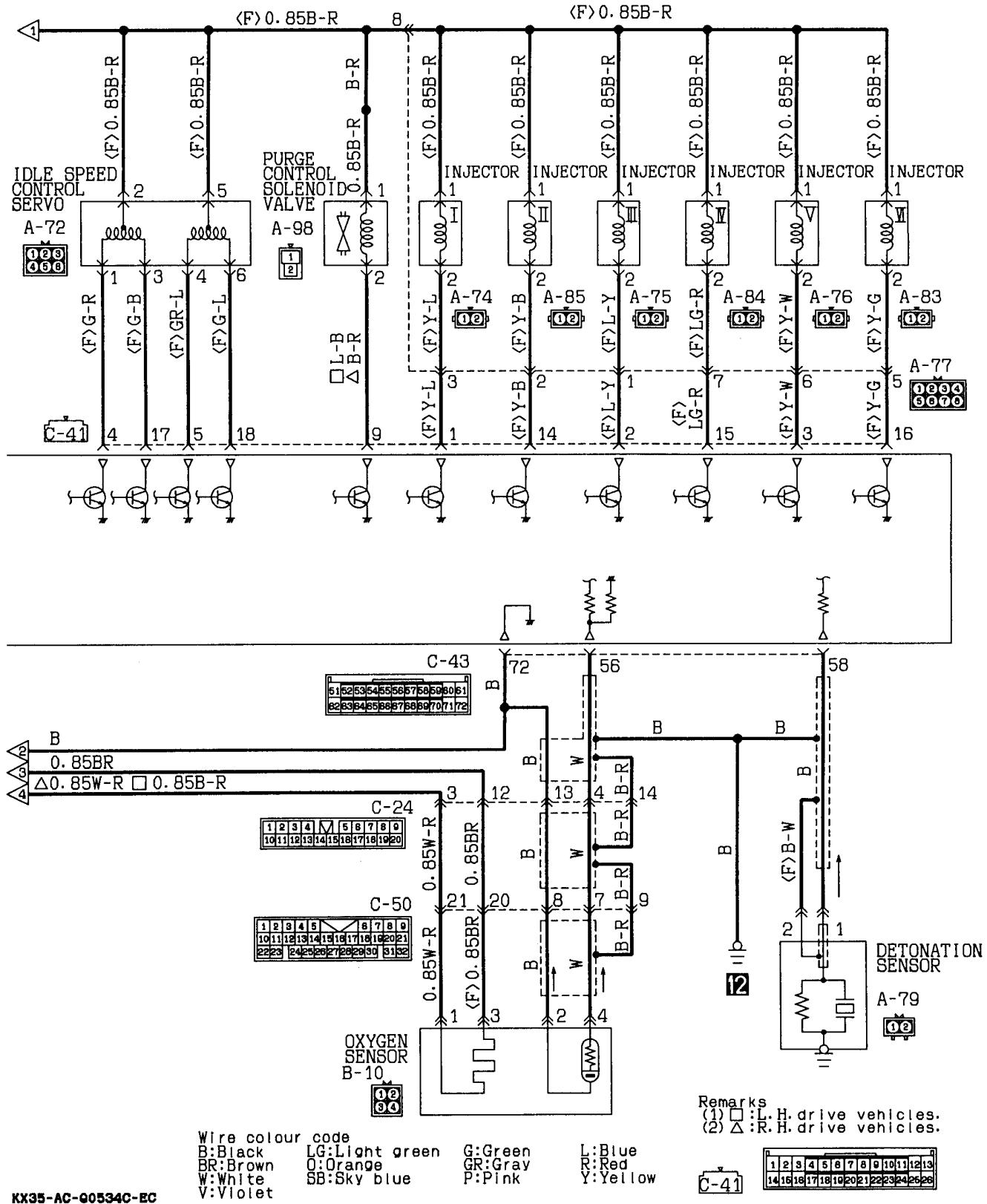
Y:Yellow

V:Violet

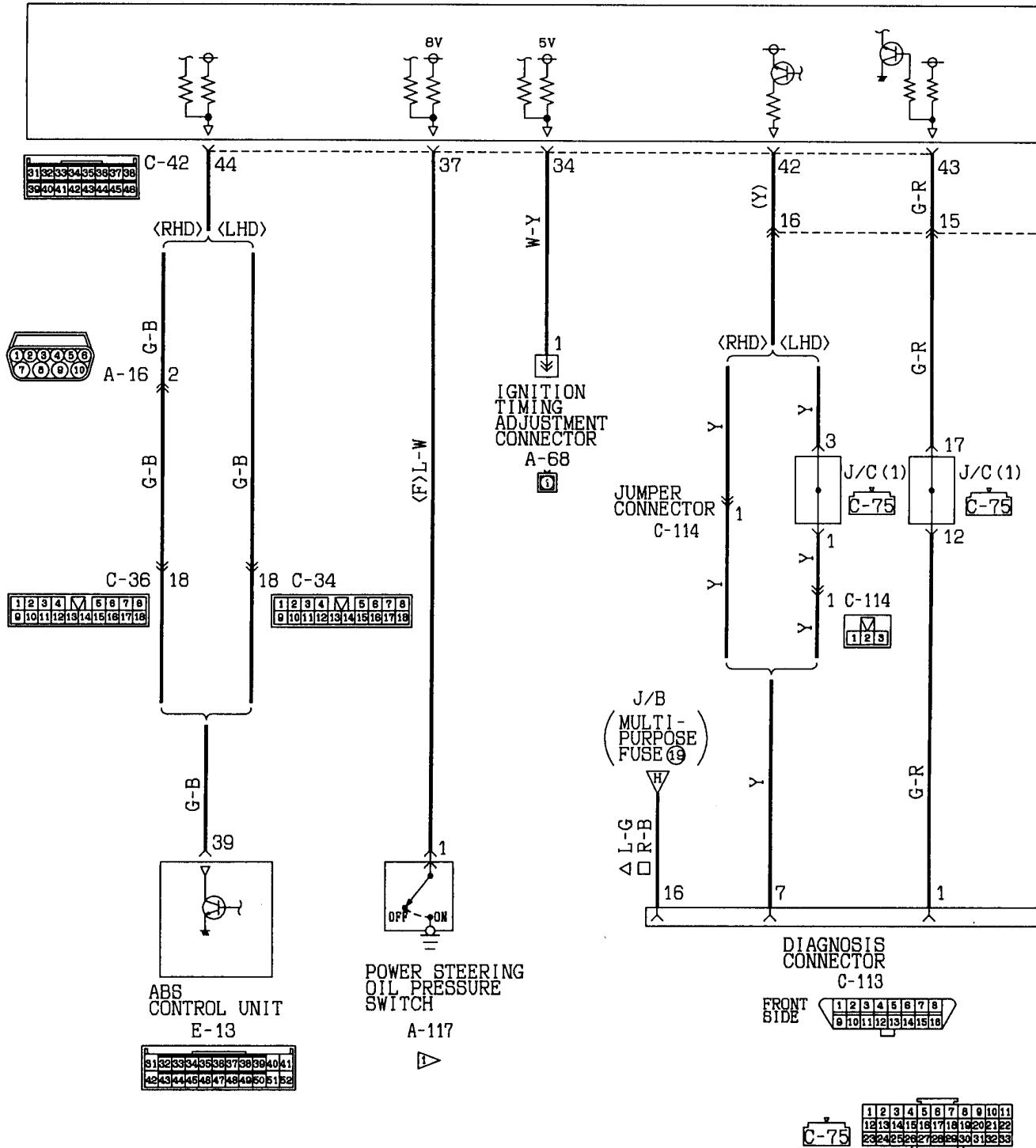
SB:Sky blue



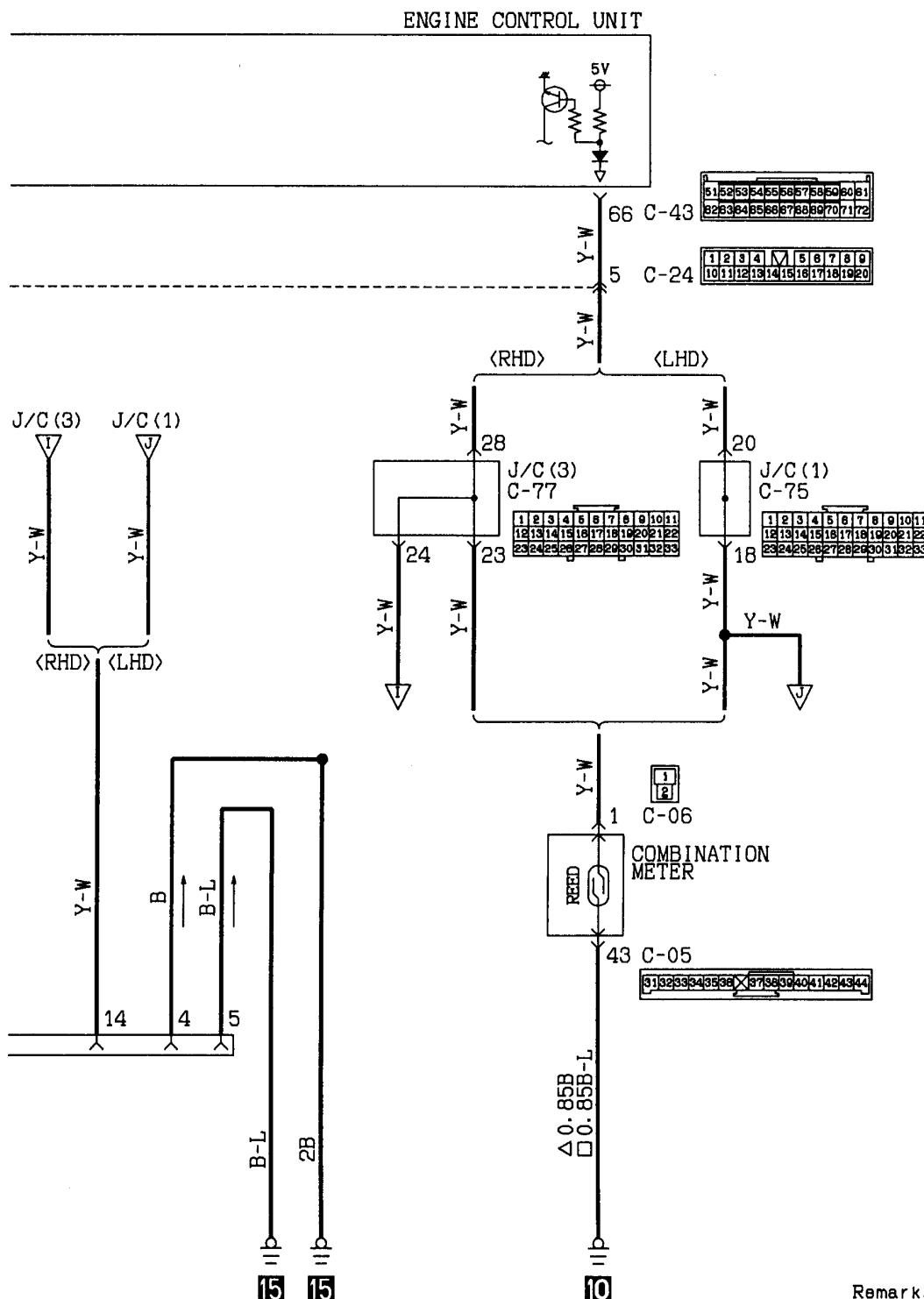
MPI SYSTEM <6G74-A/T (Vehicles without immobilizer system) >  
(CONTINUED)



## ENGINE CONTROL UNIT



**MPI SYSTEM<6G74-A/T (Vehicles without immobilizer system)>  
(CONTINUED)**



Remarks  
(1)  : L. H. drive vehicles  
(2)  : R. H. drive vehicles

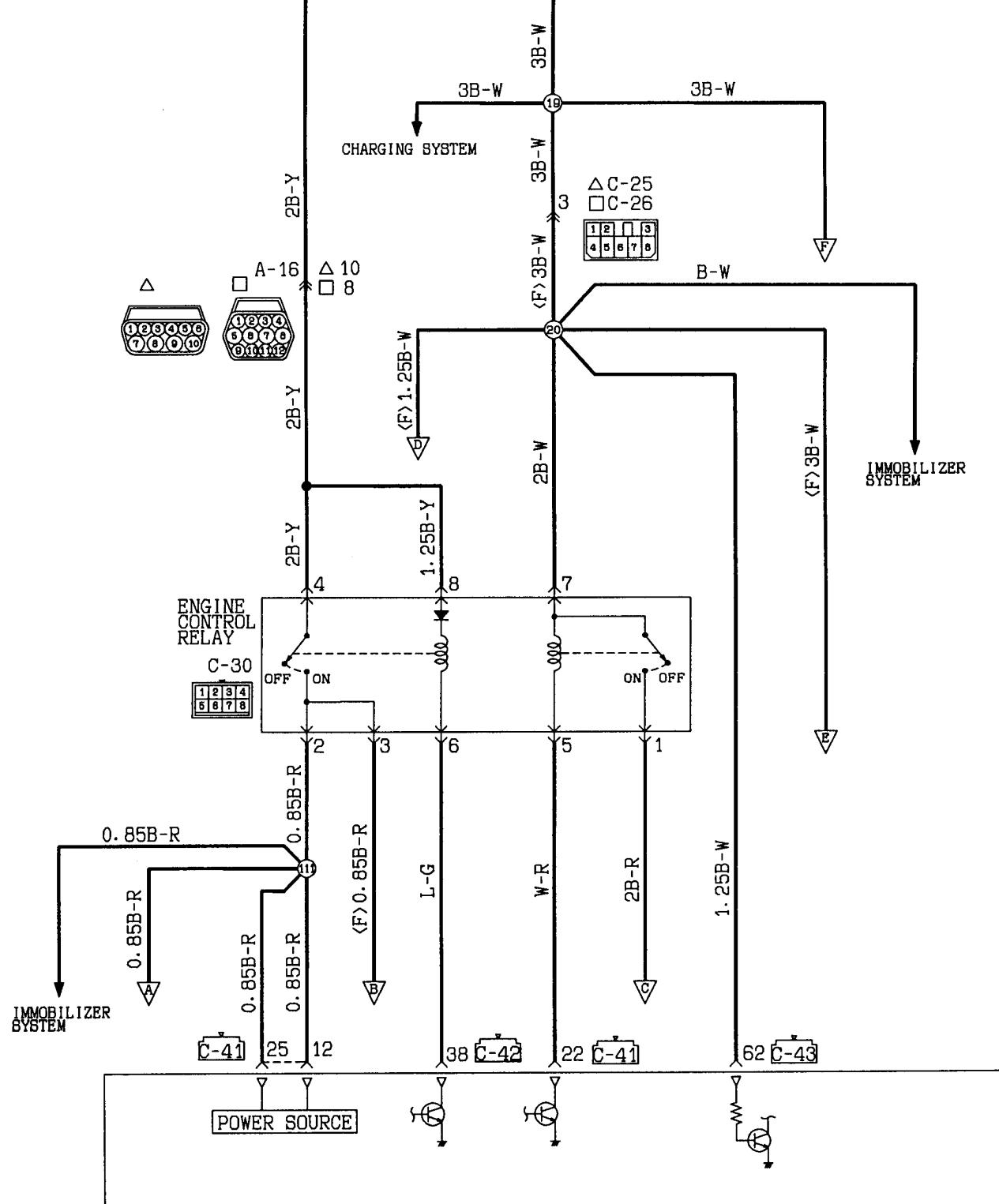
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

NOTES

## MPI SYSTEM

6G74-A/T &lt;Vehicles with immobilizer system&gt;

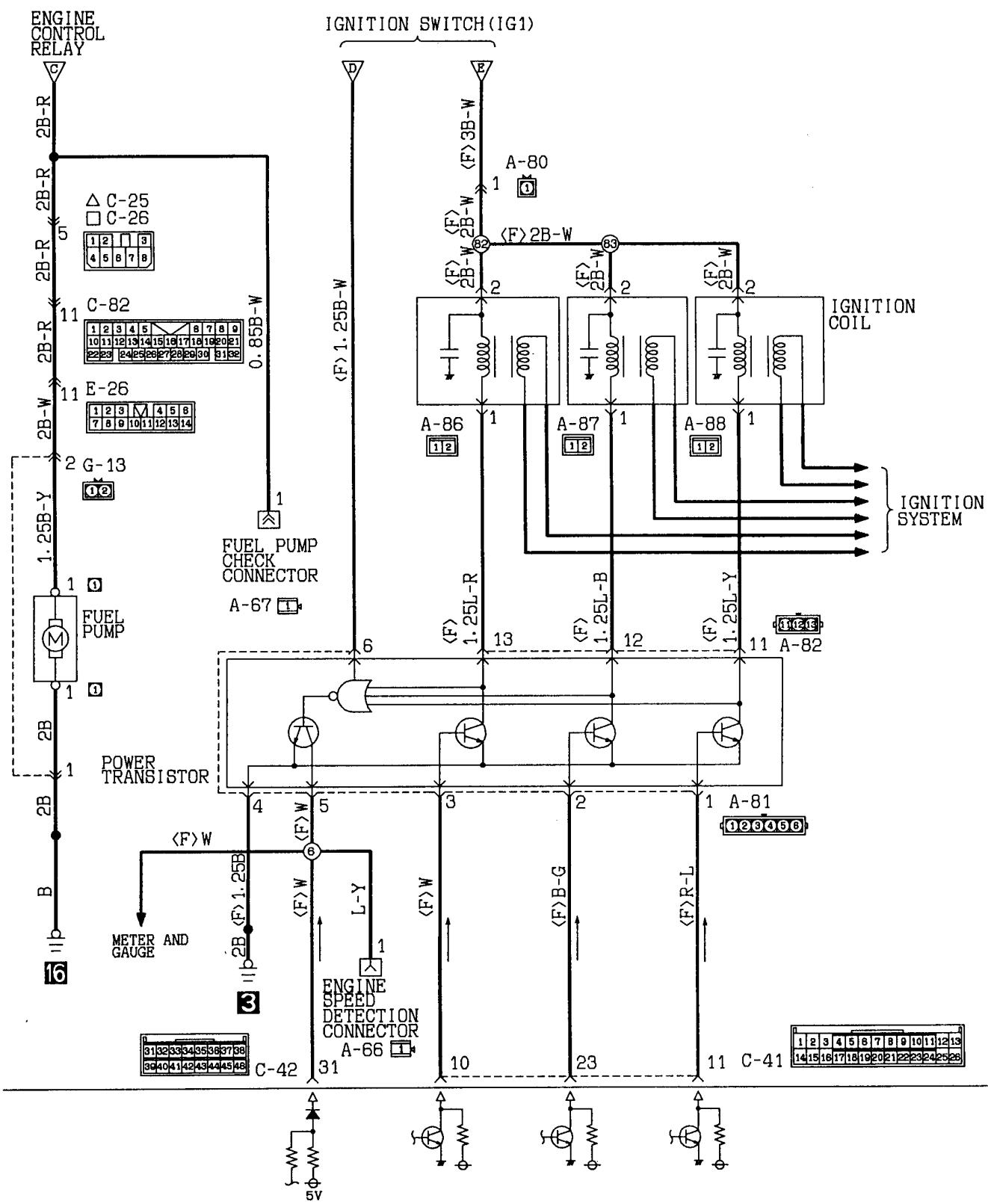
FUSIBLE LINK (6) IGNITION SWITCH (IG1)



ENGINE CONTROL UNIT

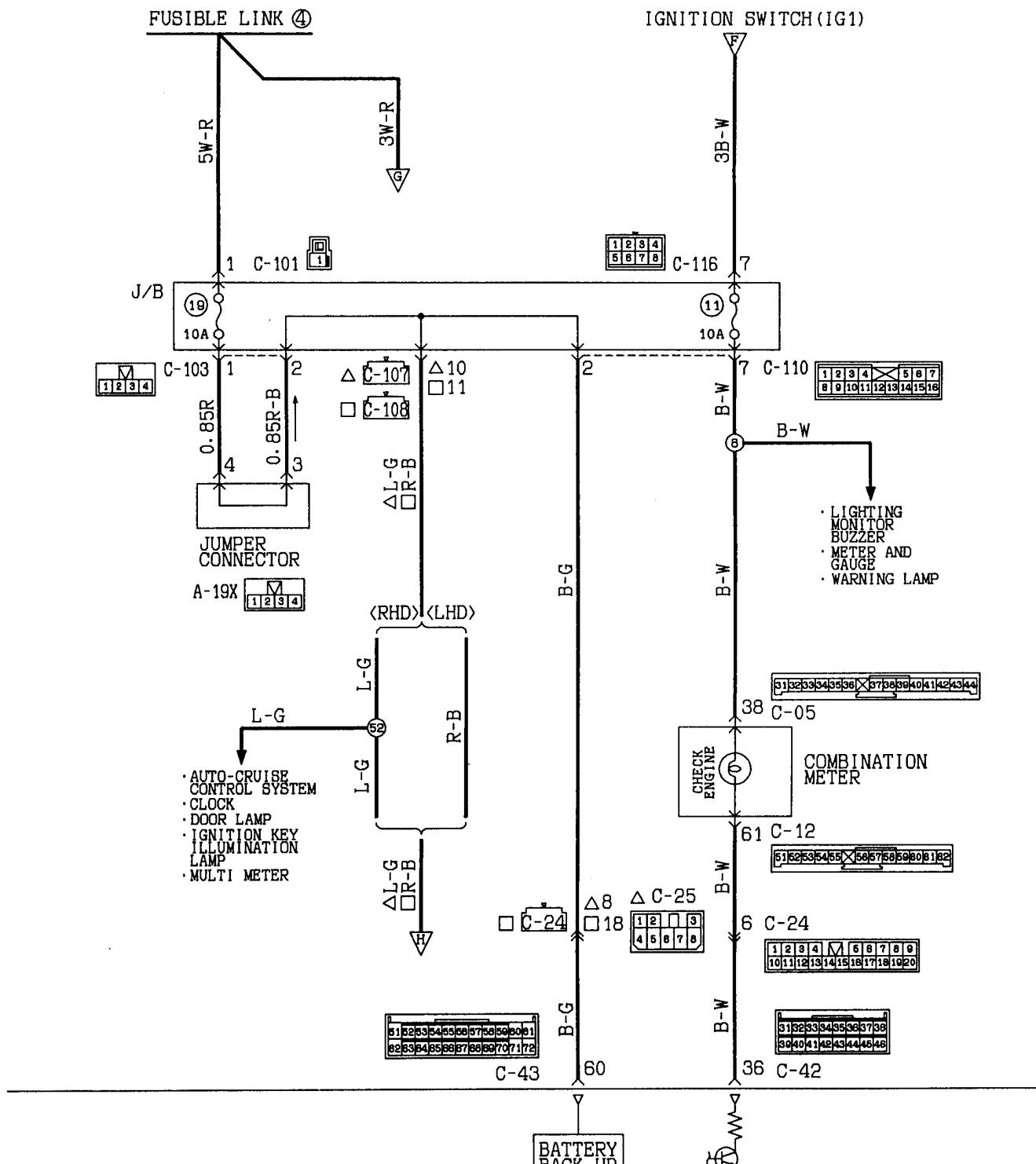
Remarks

- (1) □ : L. H. drive vehicles.
- (2) △ : R. H. drive vehicles.



ENGINE CONTROL UNIT

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

MPI SYSTEM <6G74-A/T (Vehicles with immobilizer system) >  
(CONTINUED)

C-24

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

C-107

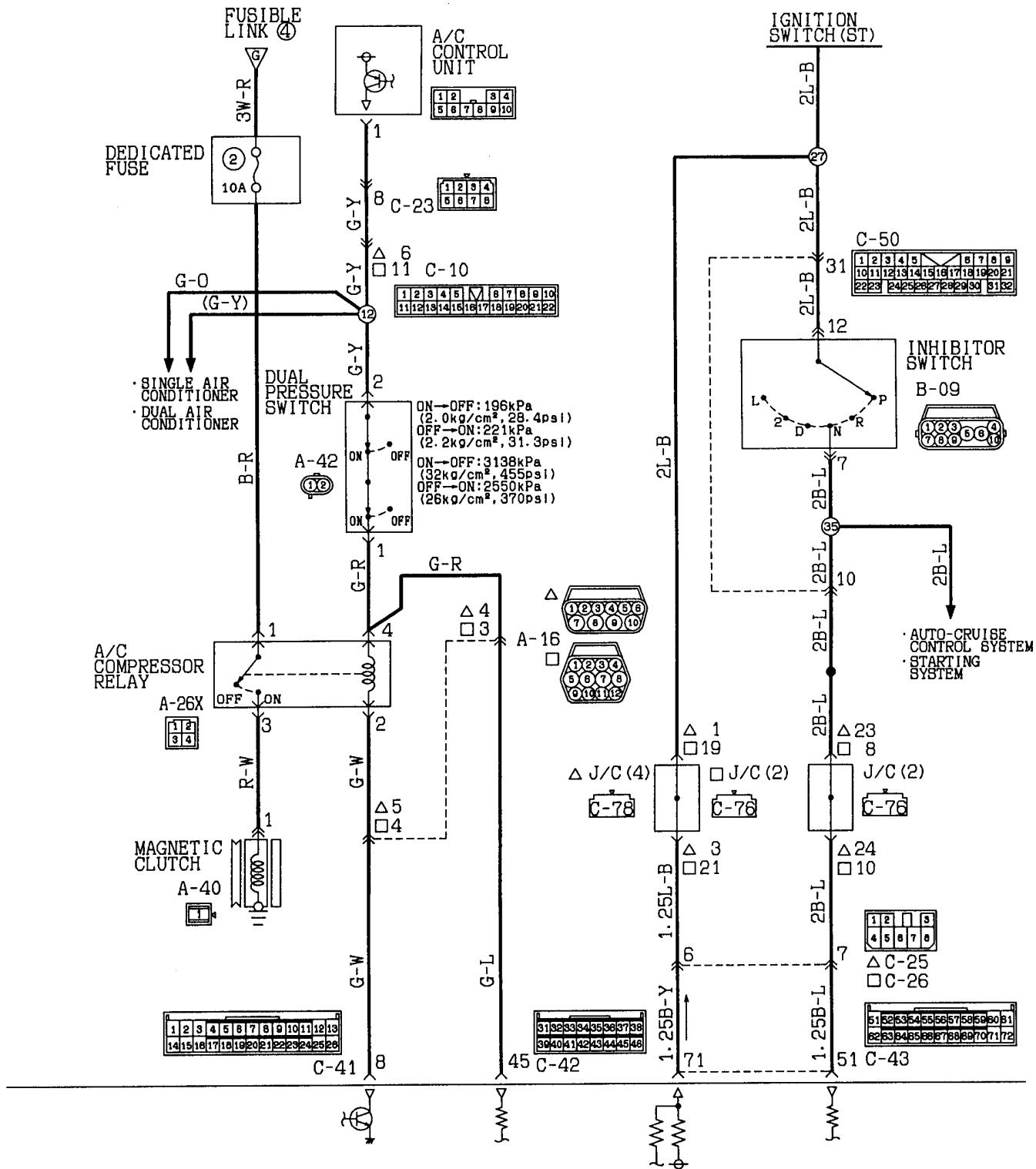
1	2	3	4	5	6	7		
8	9	10	11	12	13	14	15	16

C-108

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

ENGINE CONTROL UNIT

Remarks  
 (1) □: L.H. drive vehicles.  
 (2) △: R.H. drive vehicles.



## ENGINE CONTROL UNIT

C-76	1 2 3 4 5 6 7 8 9 10 11
C-78	12 13 14 15 16 17 18 19 20 21 22
	23 24 25 26 27 28 29 30 31 32 33

### Wire colour code

WIRE COLOUR CODE  
B:Black LG:Light green  
BR:Brown OR:Orange

BR:Brown

our code

LG:Light green

0:0

L:Blue  
B:Red

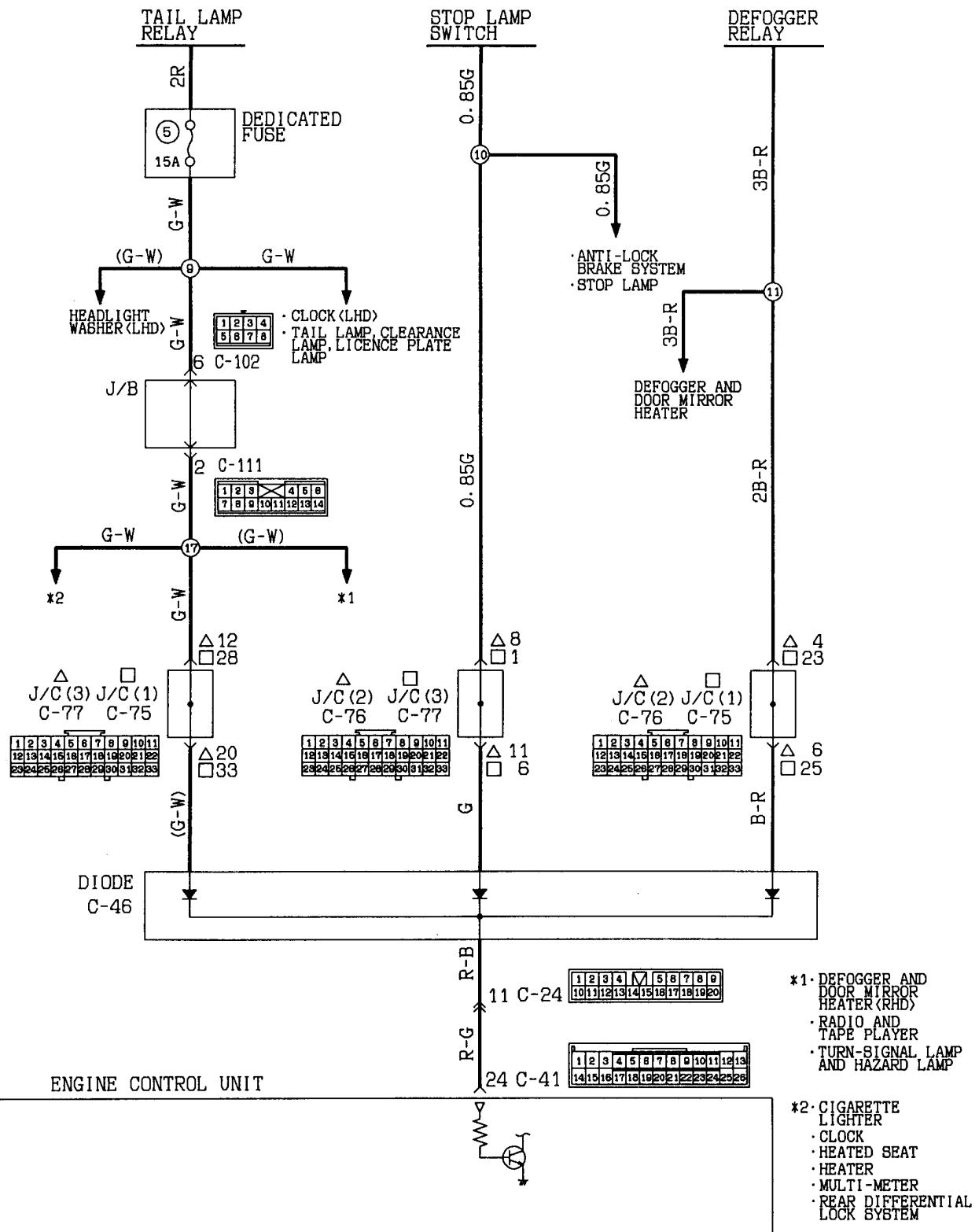
R:Re

W:White Y:Yellow  
P:Pink V:Violet

P:PT

SB:Sky blue

1

MPI SYSTEM <6G74-A/T (Vehicles with immobilizer system) >  
(CONTINUED)

Wire colour code

B:Black LG:Light green

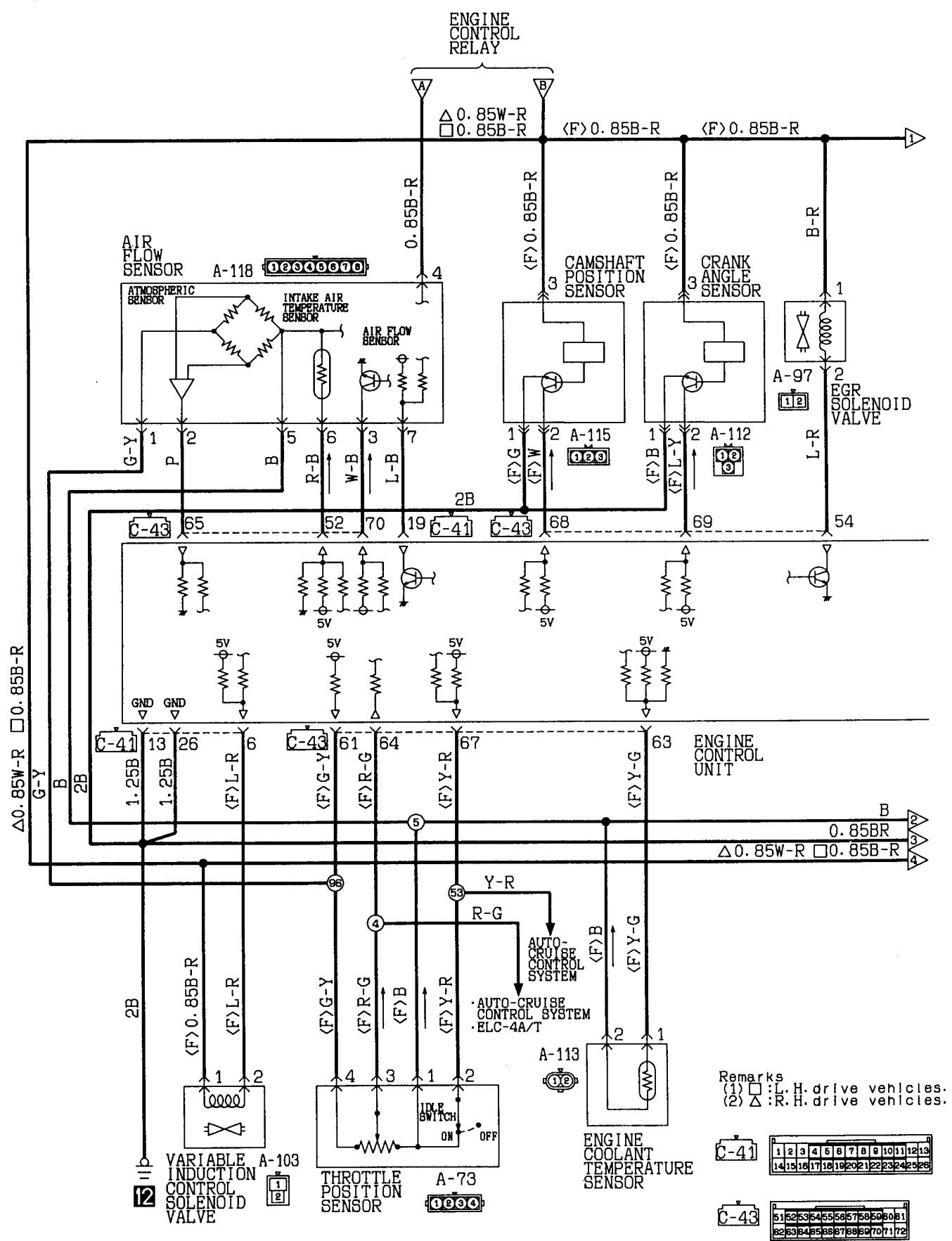
BR:Brown O:Orange

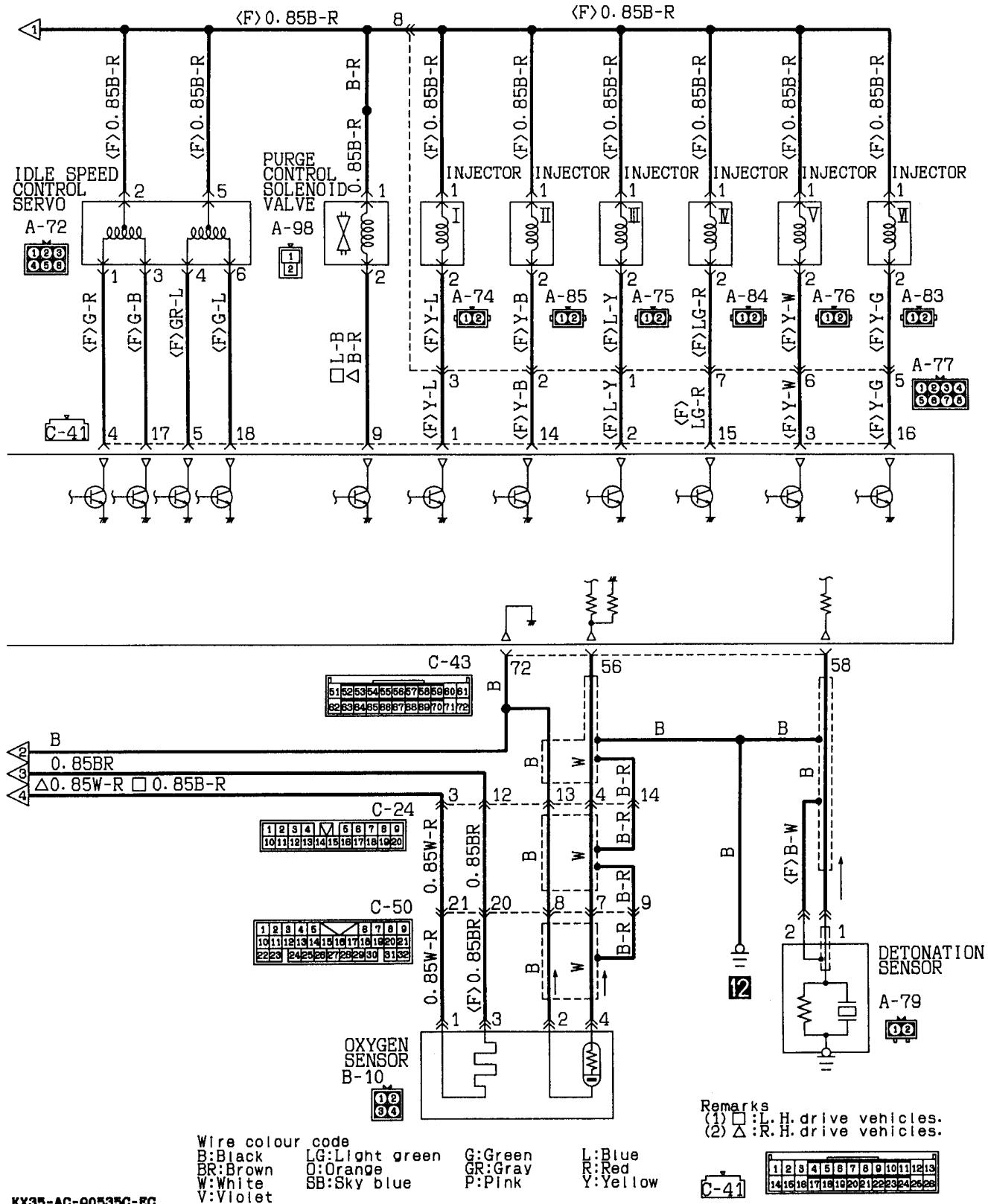
G:Green GR:Gray

L:Blue R:Red

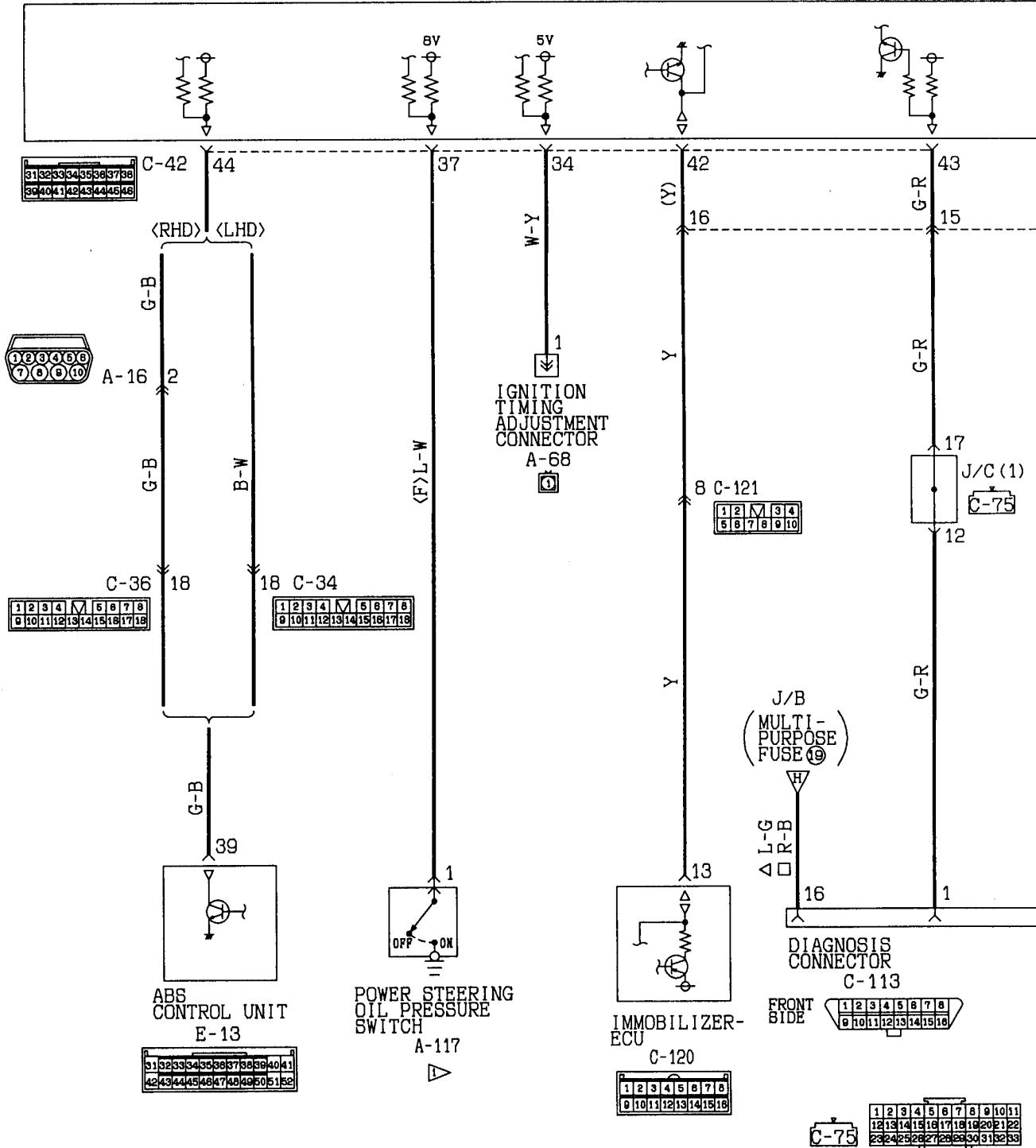
W:White P:Pink Y:Yellow

V:Violet SB:Sky blue

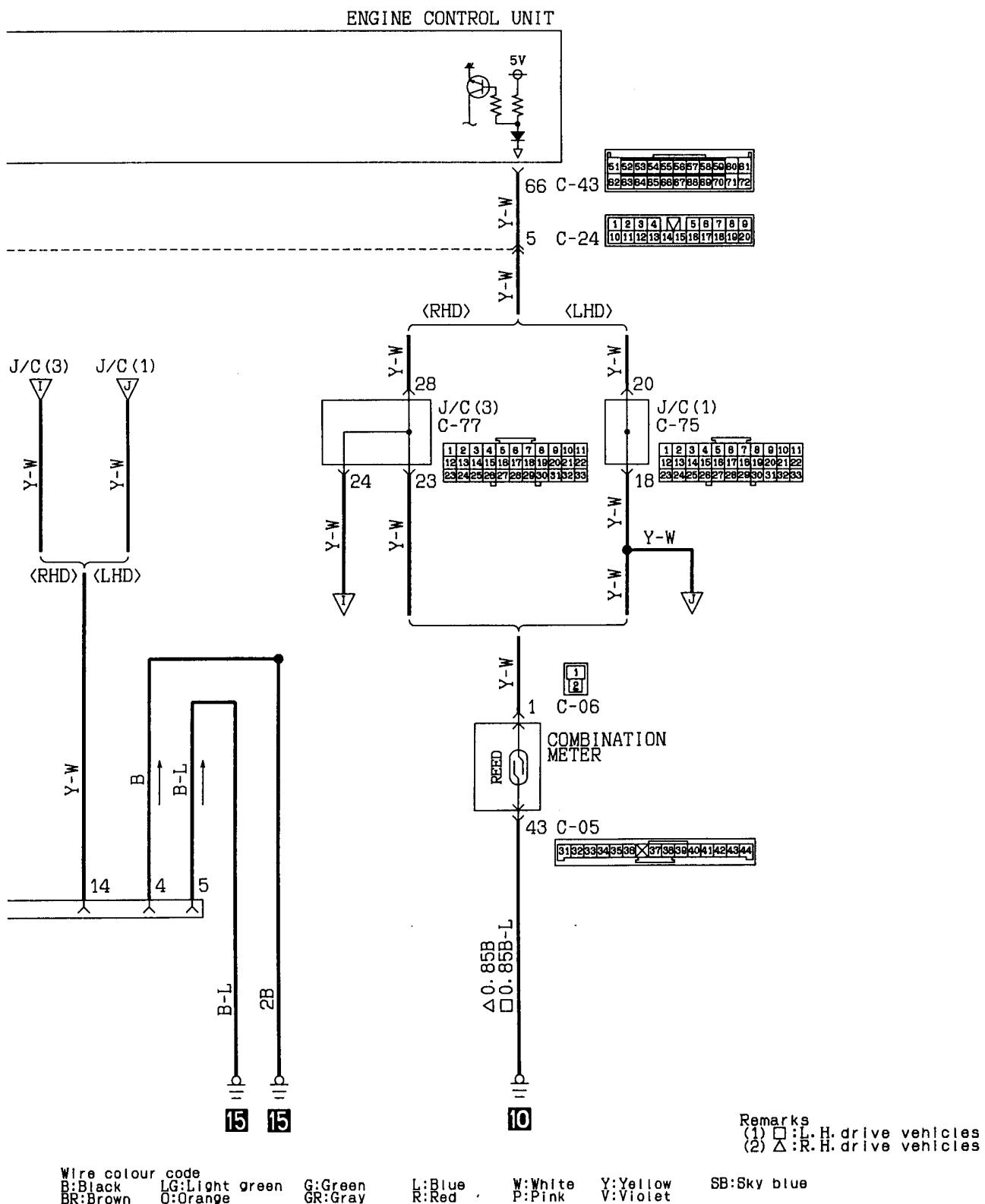


MPI SYSTEM <6G74-A/T (Vehicles with immobilizer system) >  
(CONTINUED)

## ENGINE CONTROL UNIT



**MPI SYSTEM<6G74-A/T (Vehicles with immobilizer system)>  
(CONTINUED)**

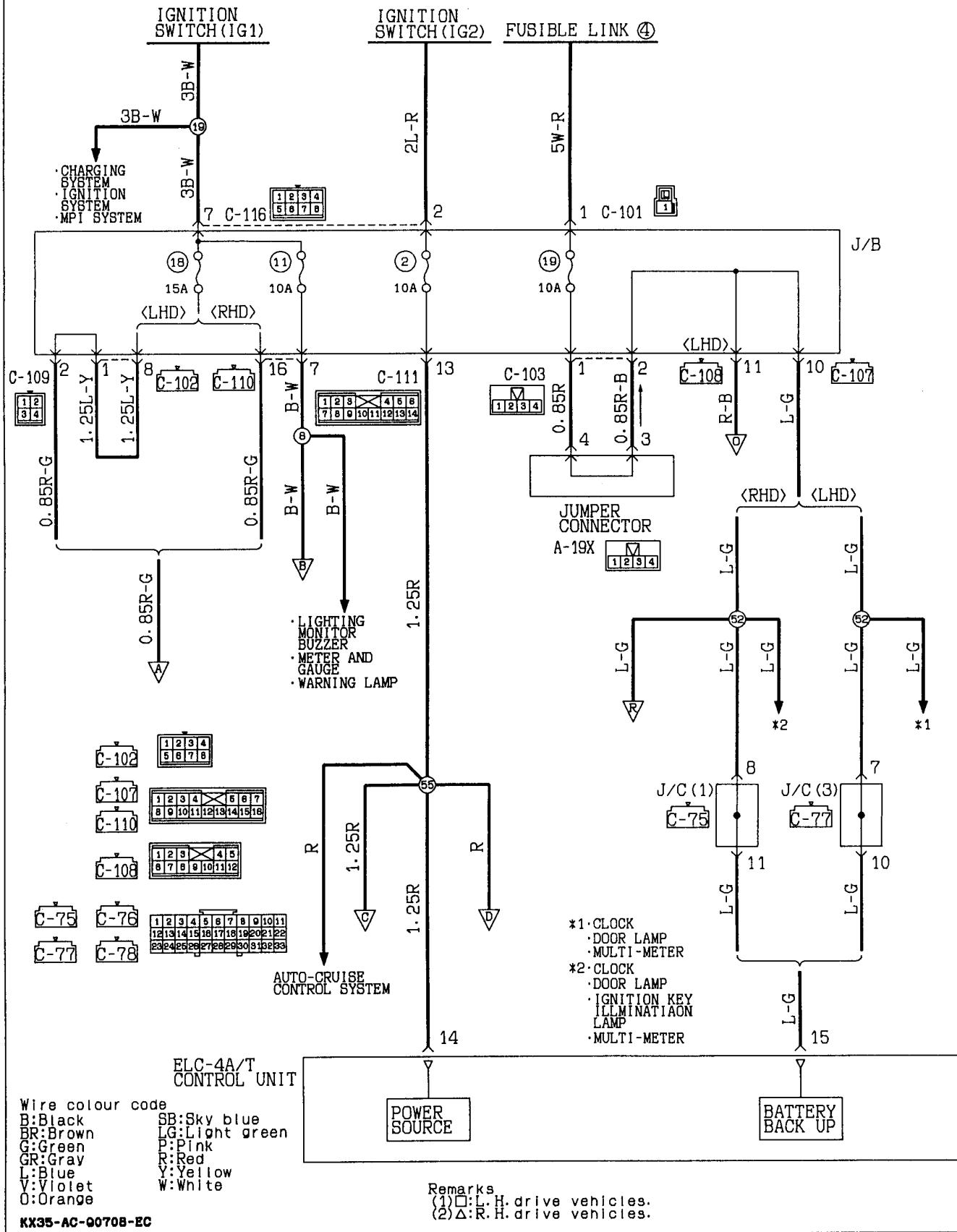


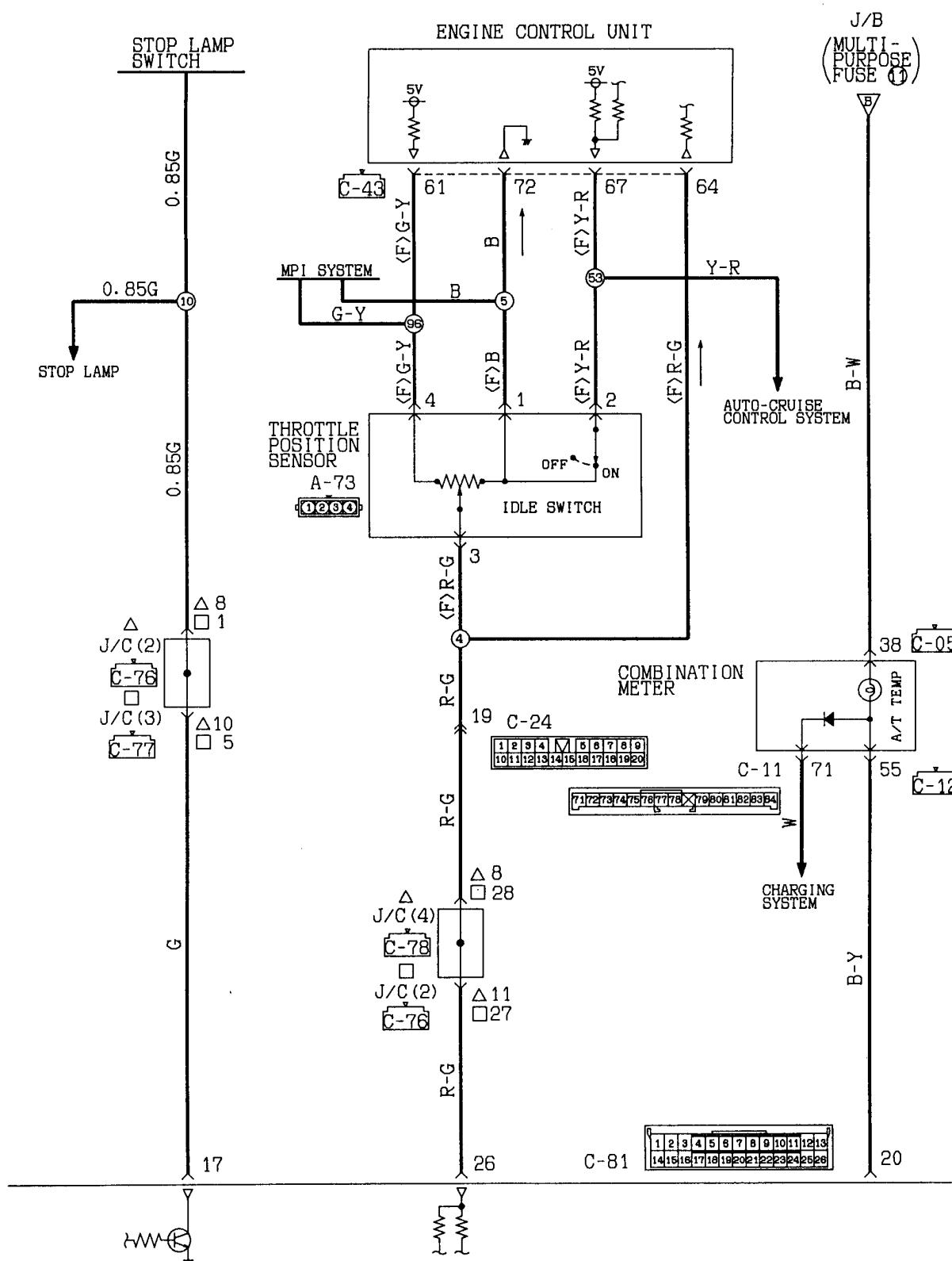
Wire colour code  
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow  
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

Remarks  
(1)  : L. H. drive vehicles  
(2)  : R. H. drive vehicles

NOTES

## ELC 4-SPEED AUTOMATIC TRANSMISSION 6G72, 6G74 engine





C-43

31 52 53 54 55 56 57 58 59 80 81  
82 83 84 85 86 87 88 89 70 71 72

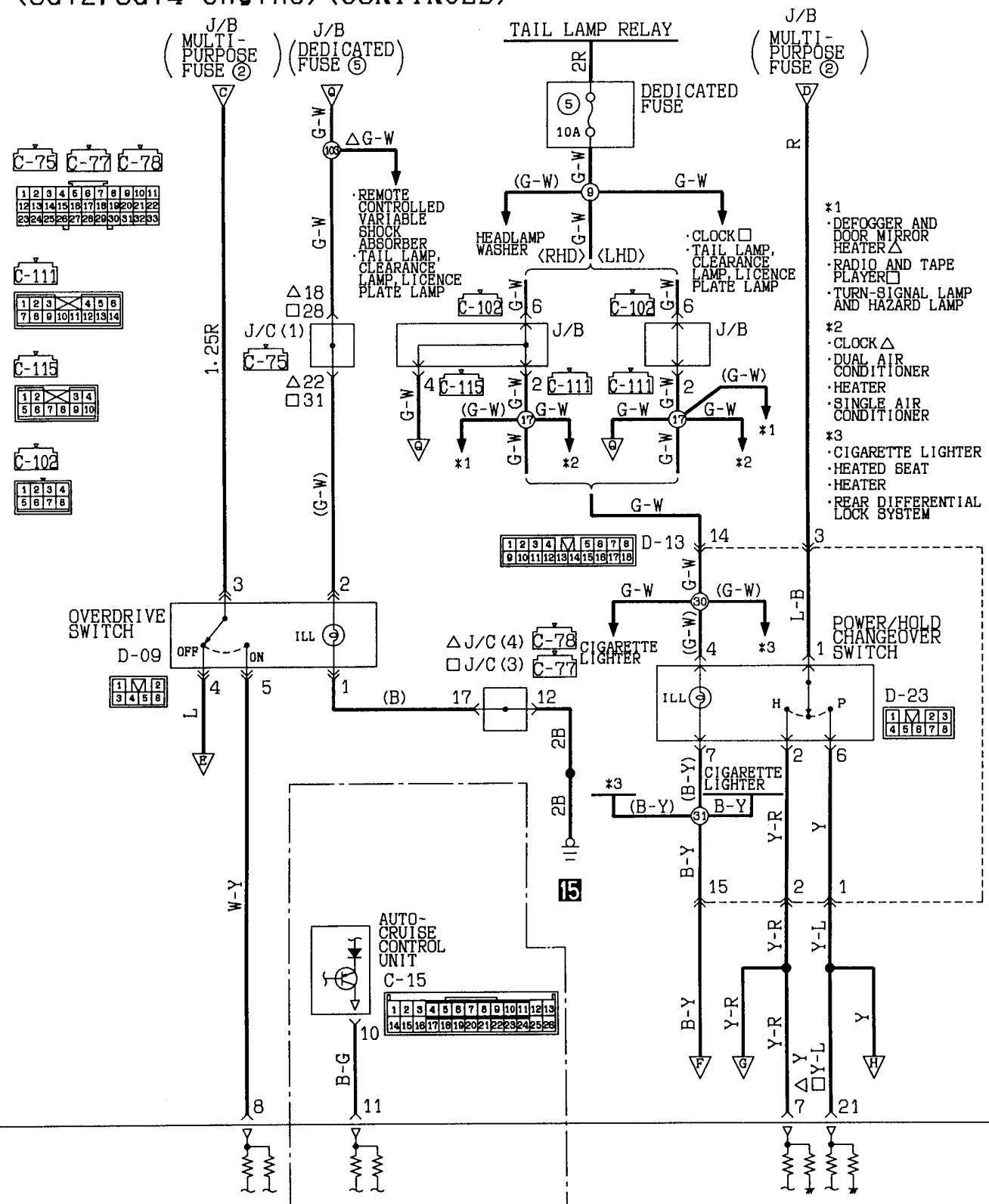
C-12

51 52 53 54 55 56 57 58 59 80 81 82  
83 84 85 86 87 88 89 70 71 72

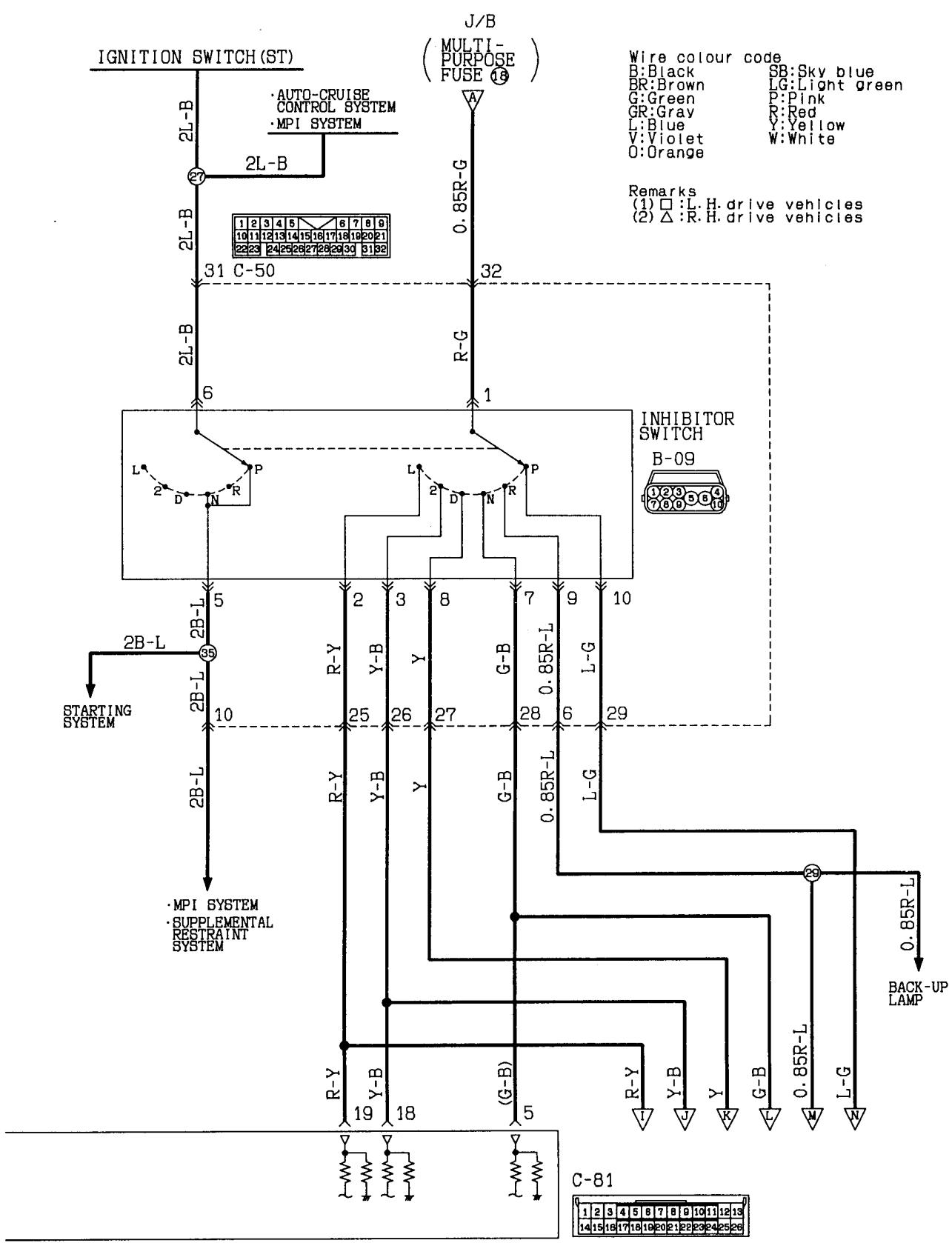
C-05

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

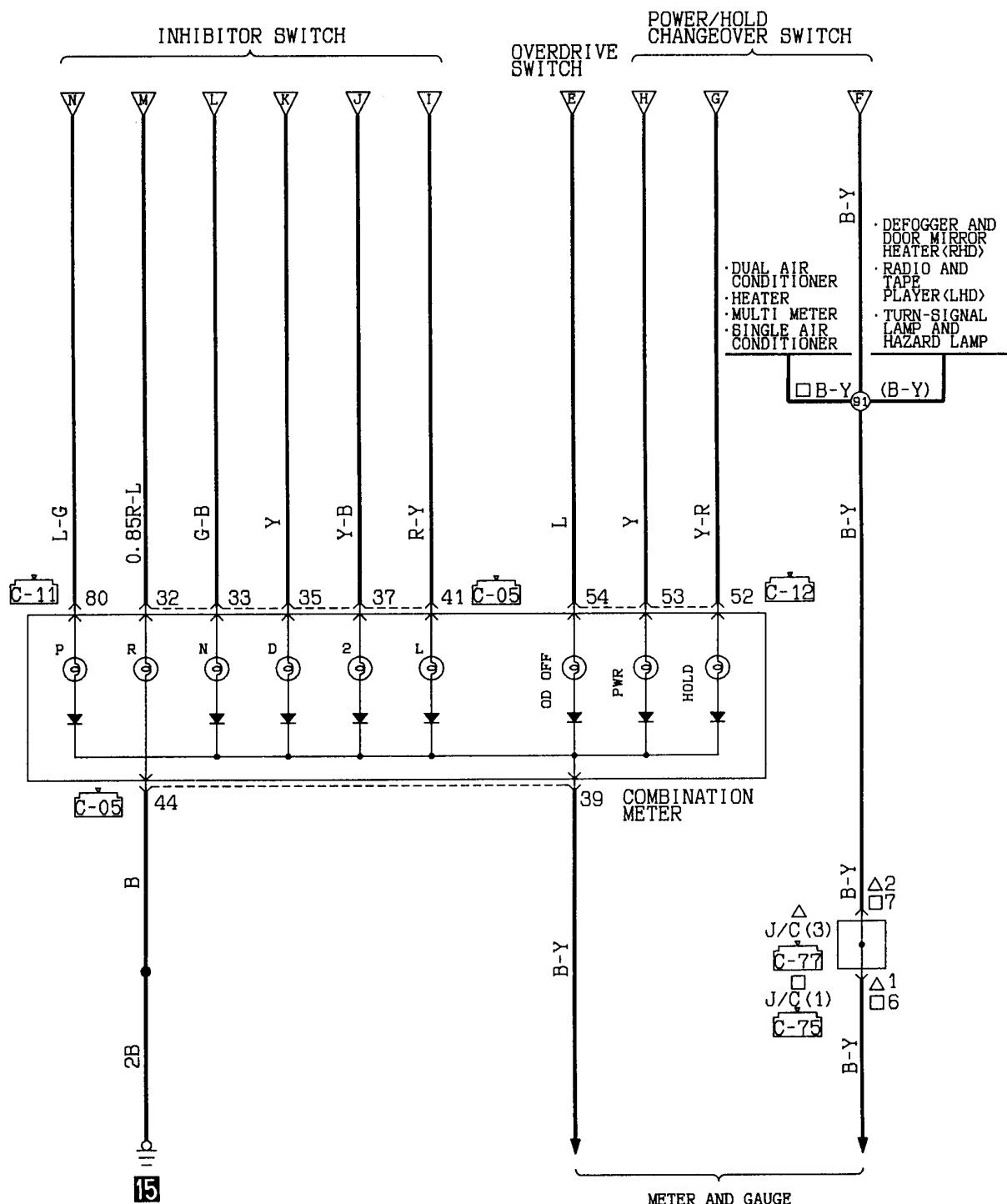
**ELC 4-SPEED AUTOMATIC TRANSMISSION  
(6G72, 6G74 engine) (CONTINUED)**



## ELC-4A/T CONTROL UNIT



ELC-4A/T CONTROL UNIT

ELC 4-SPEED AUTOMATIC TRANSMISSION  
<6G72, 6G74 engine> (CONTINUED)

Wire colour code

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

Remarks

- (1) □: L.H. drive vehicles.
- (2) △: R.H. drive vehicles.

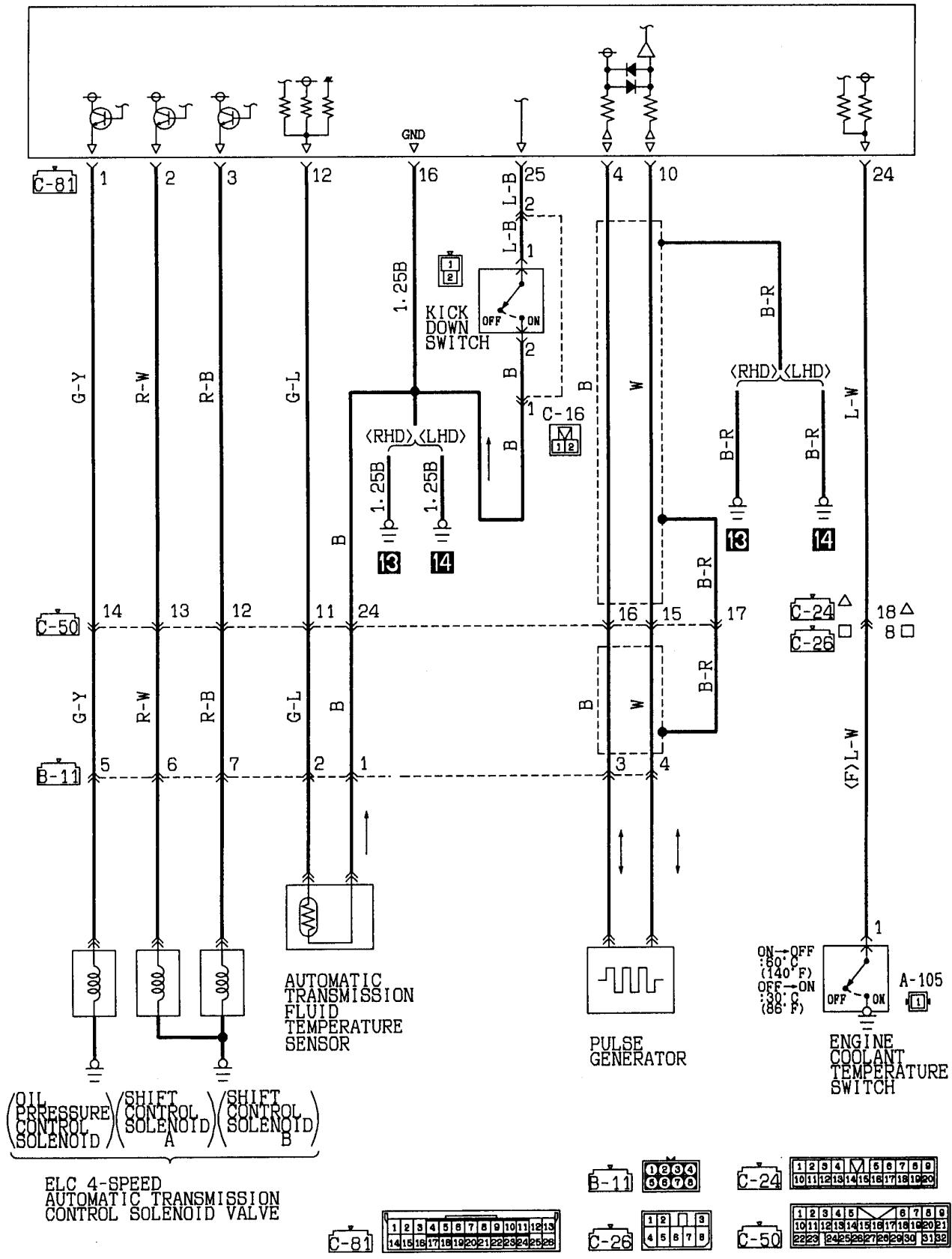
C-11 7172737475767778 788081828384

C-75 1 2 3 4 5 6 7 8 9 10 11  
12 13 14 15 16 17 18 19 20 21 22

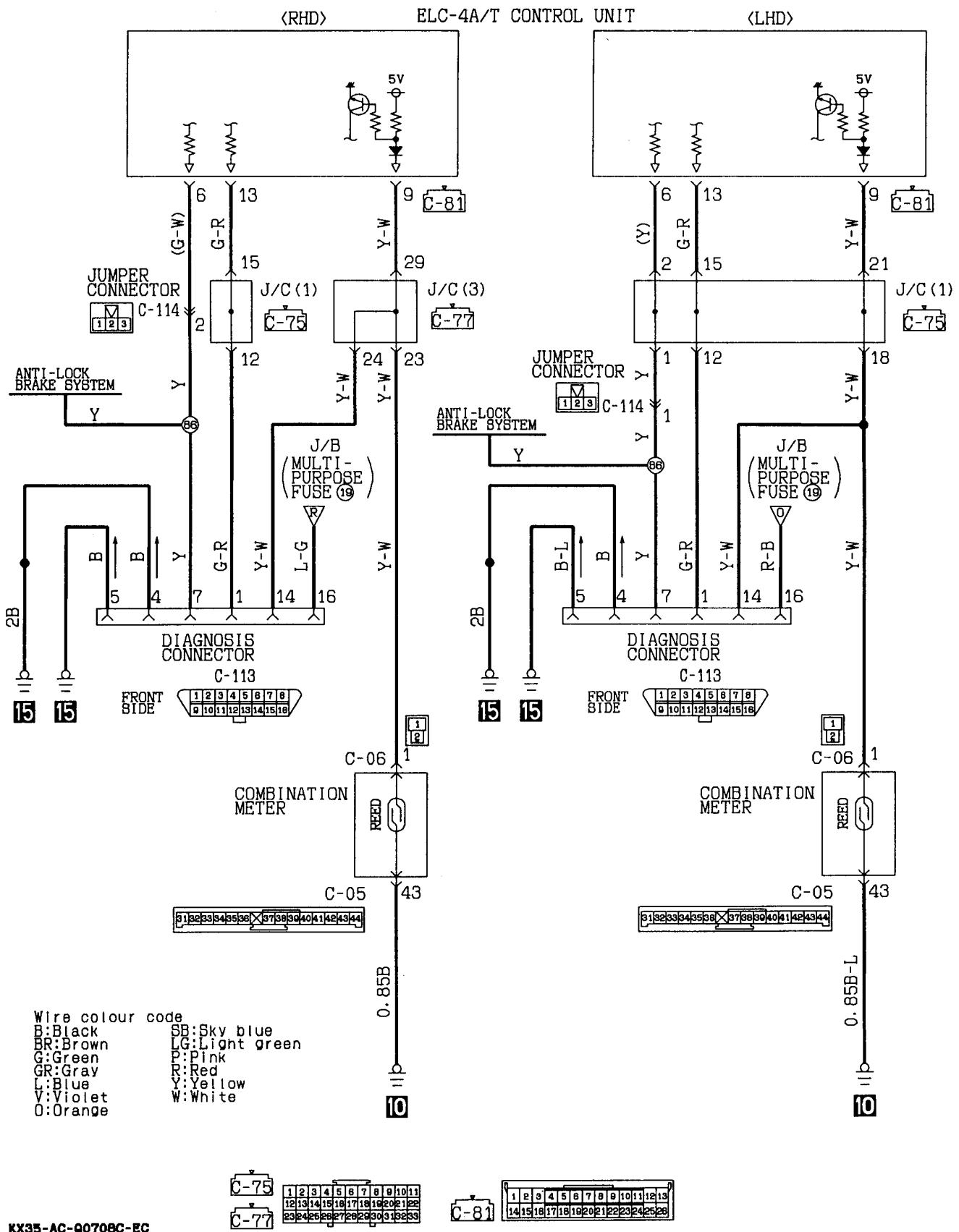
C-05 313233343536 3738394041424344

C-12 5152535455 56575859505152

### ELC-4A/T CONTROL UNIT

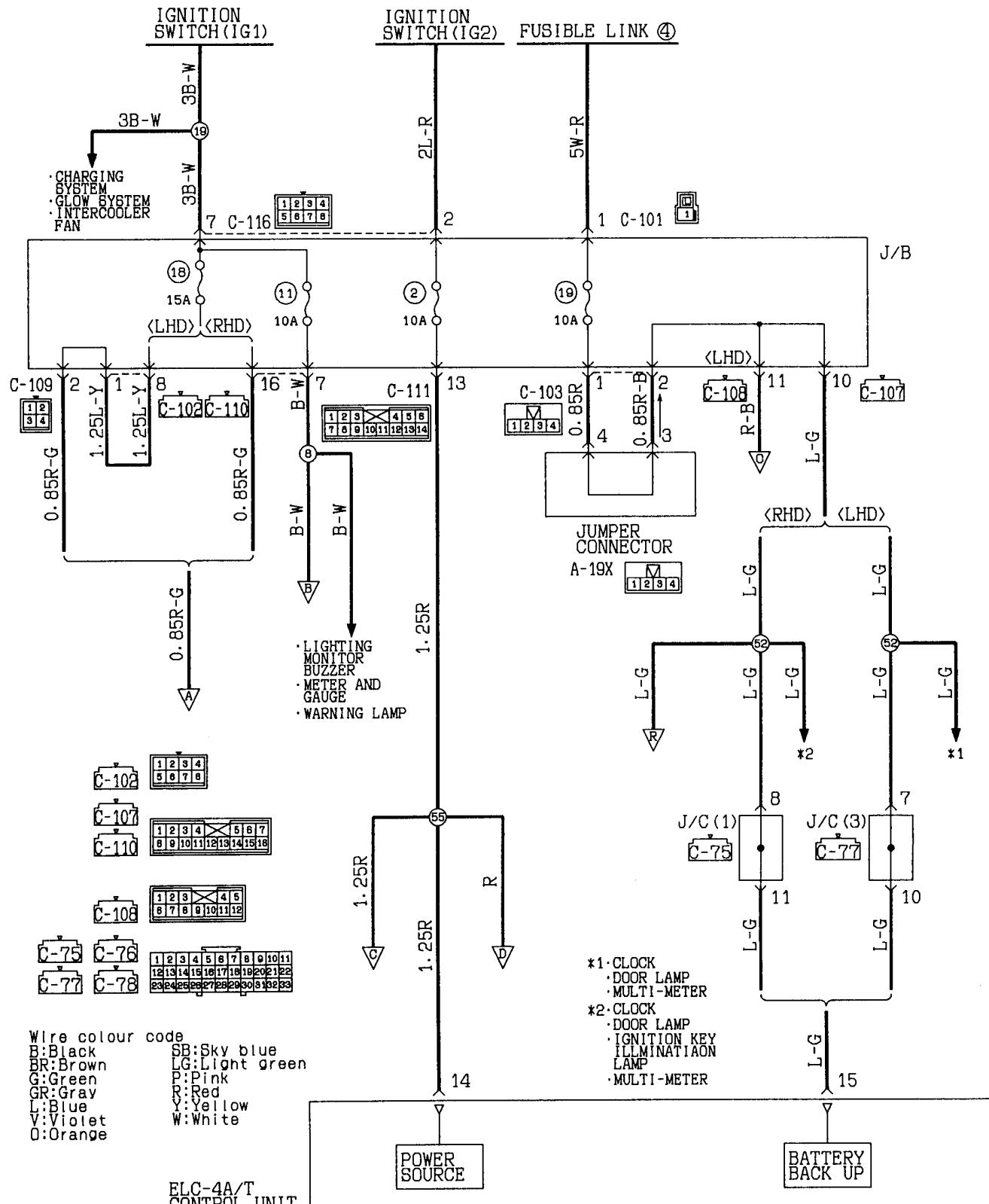


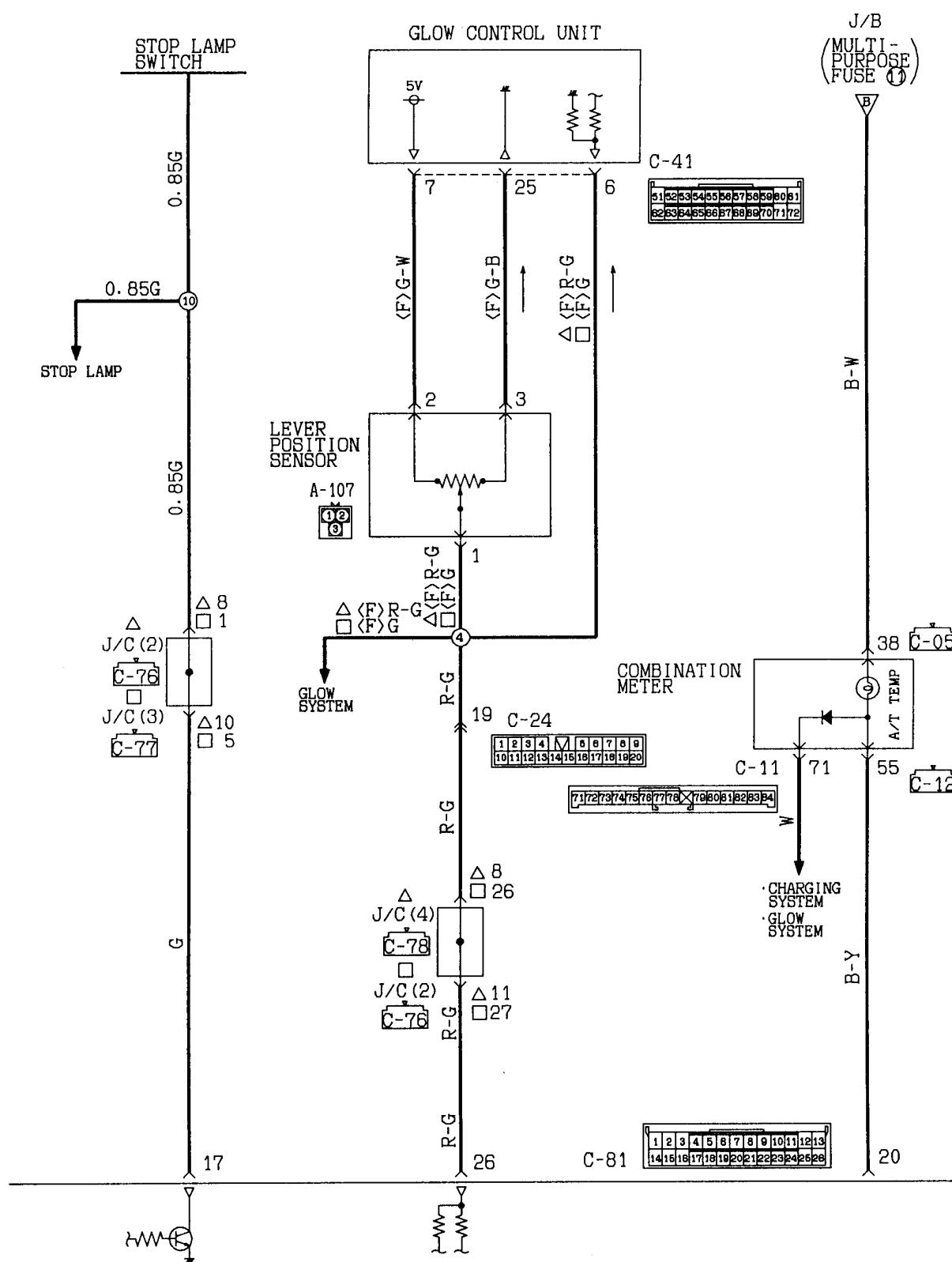
## ELC 4-SPEED AUTOMATIC TRANSMISSION <6G72, 6G74 engine> (CONTINUED)



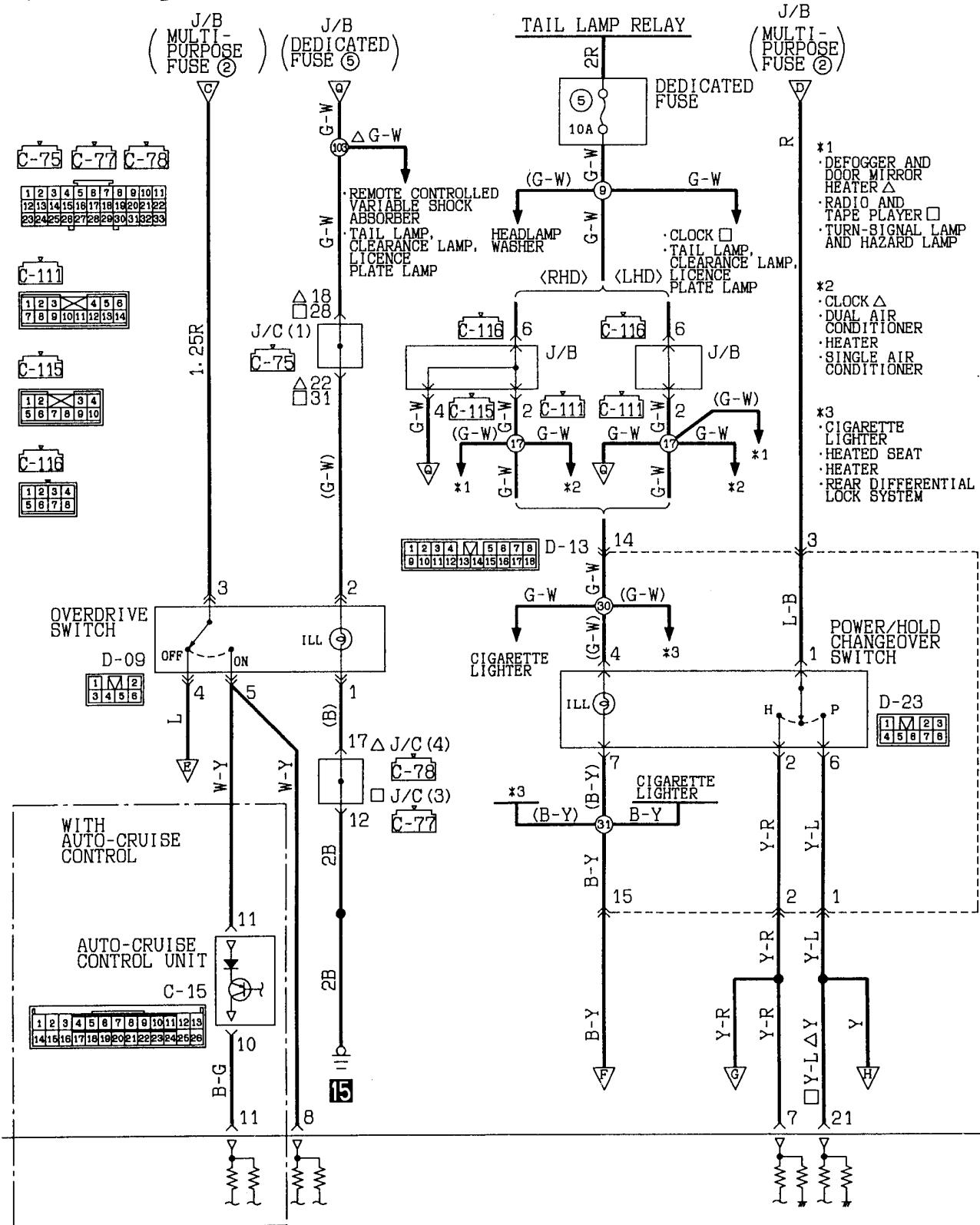
---

NOTES

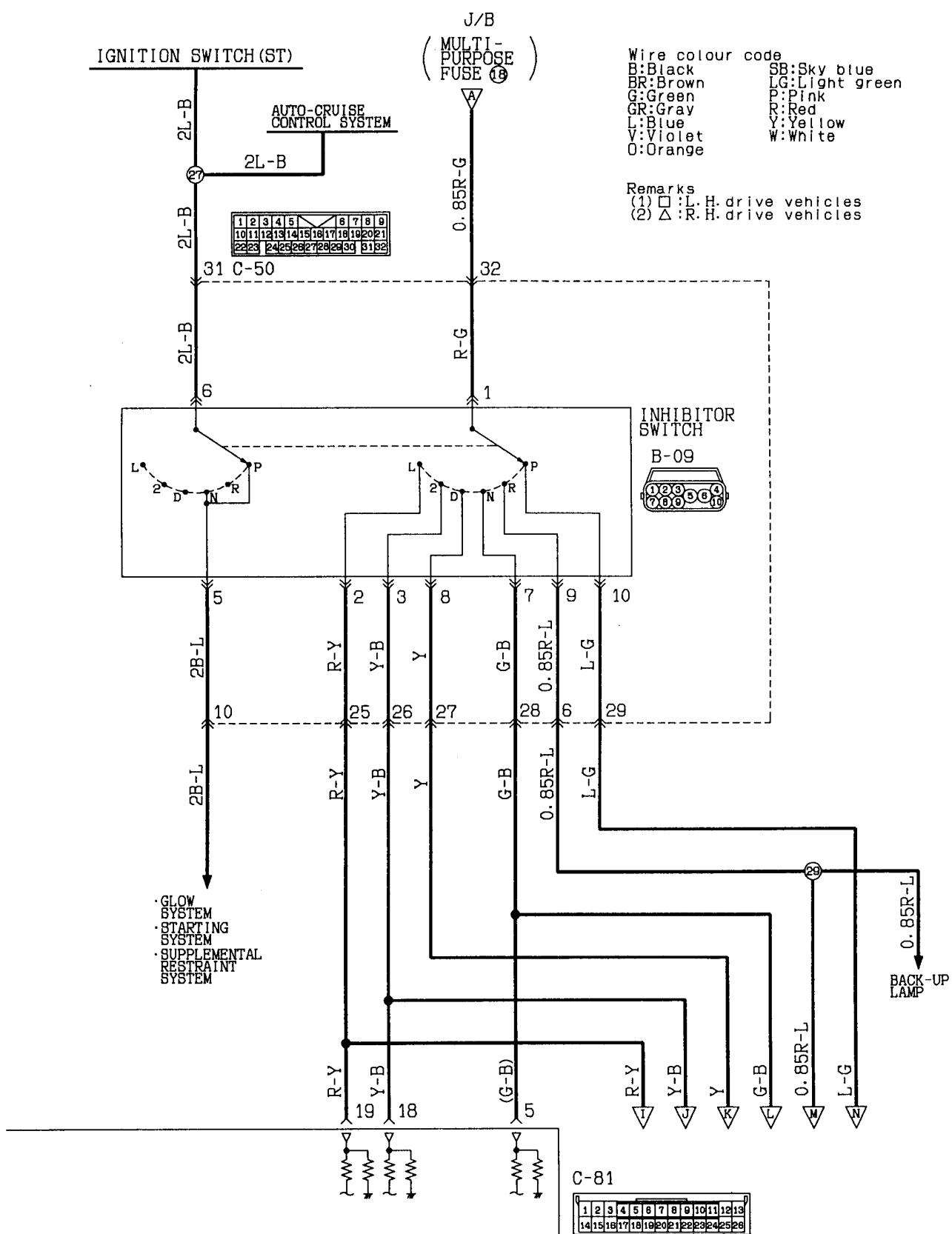
**ELC 4-SPEED AUTOMATIC TRANSMISSION**  
**4M40 engine**




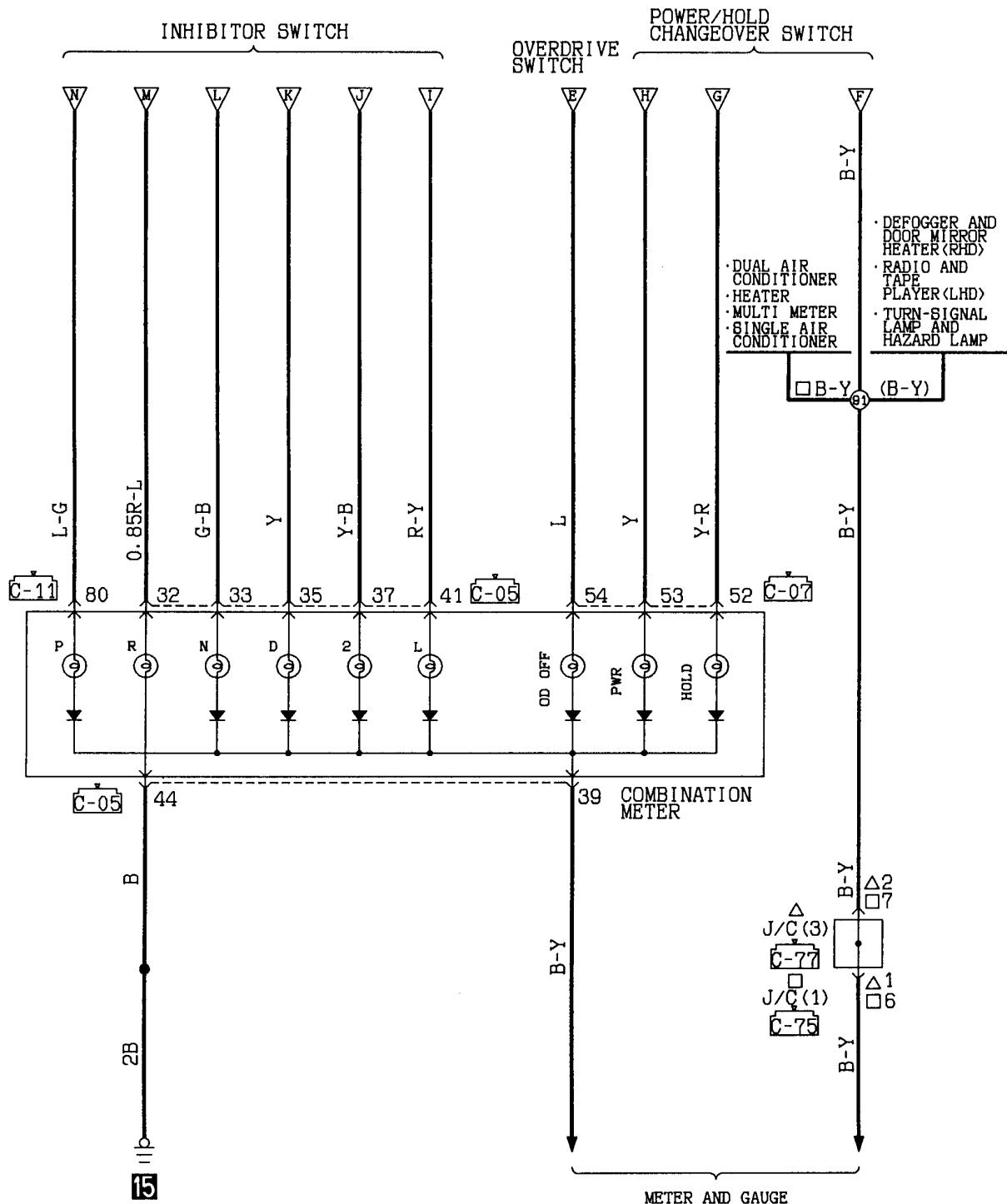
## ELC 4-SPEED AUTOMATIC TRANSMISSION (4M40 engine) (CONTINUED)



## ELC-4A/T CONTROL UNIT



**ELC 4-SPEED AUTOMATIC TRANSMISSION  
(4M40 engine) (CONTINUED)**



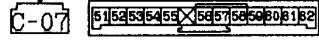
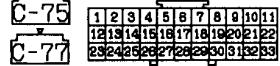
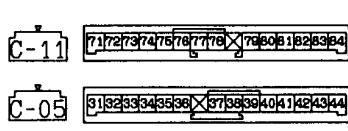
### Wire colour code

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

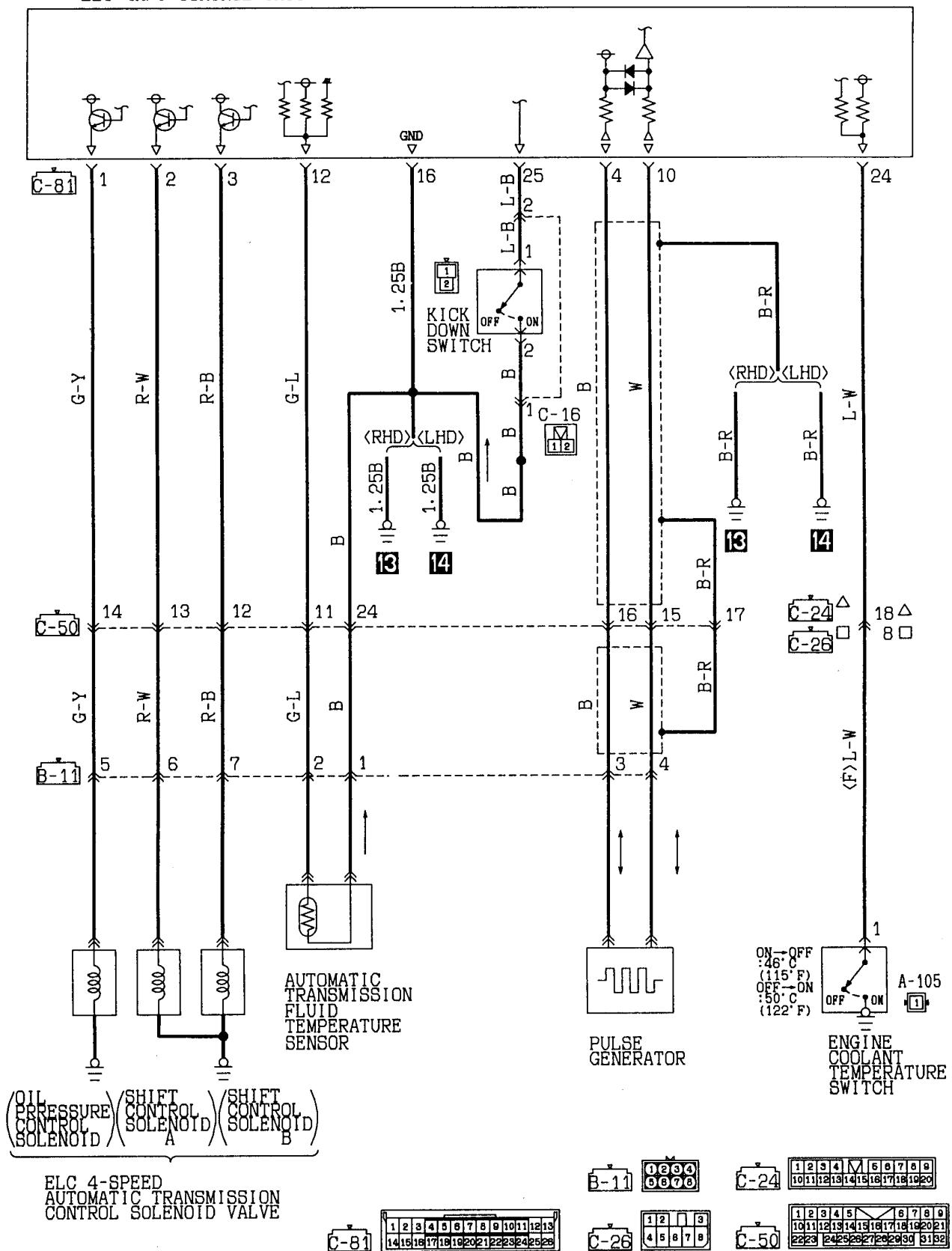
### Remarks

Remarks  
(1)  L. H. drive vehicles.  
(2)  R. H. drive vehicles.

KX35-AC-00709B-EC



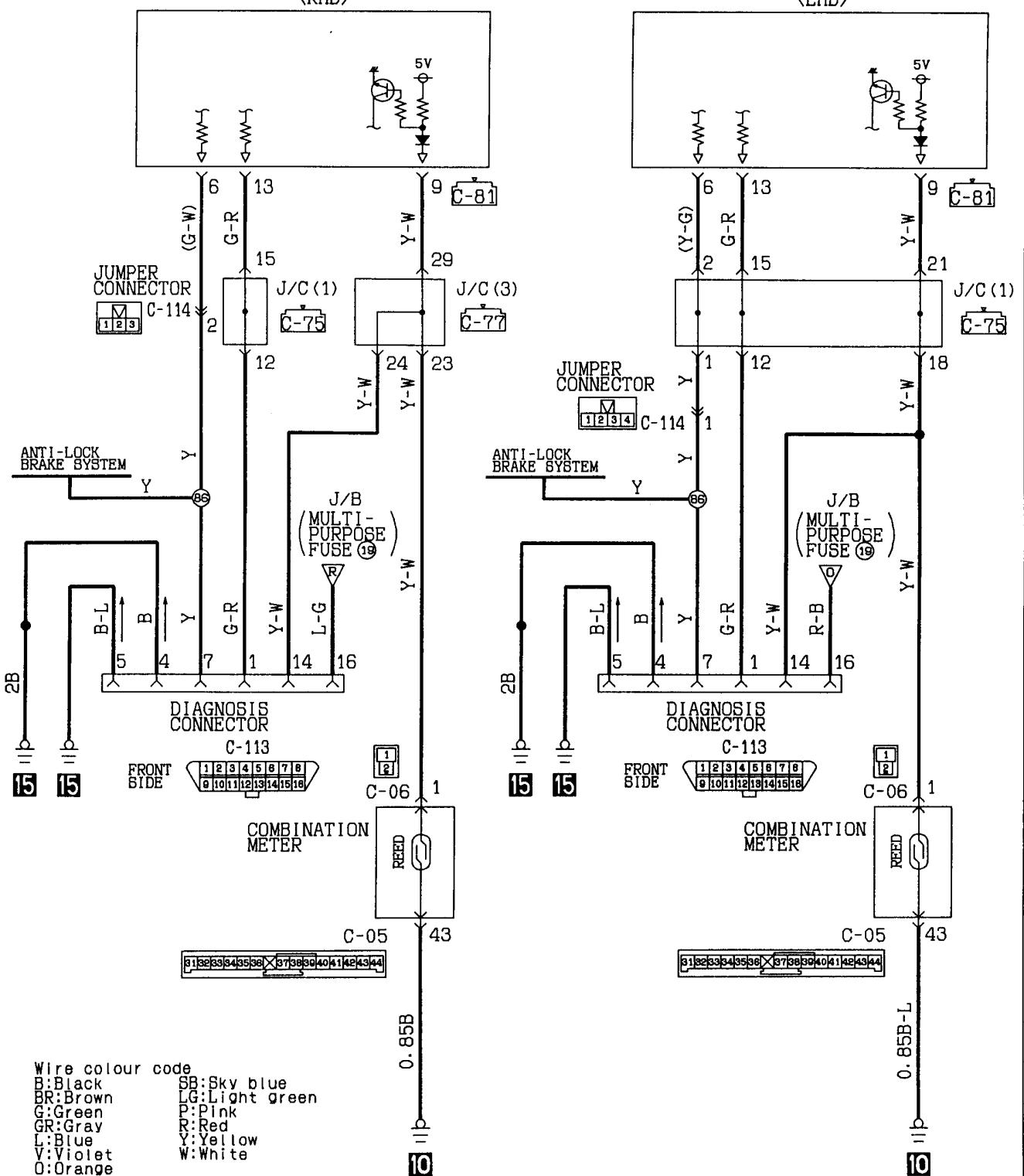
## ELC-4A/T CONTROL UNIT



**ELC 4-SPEED AUTOMATIC TRANSMISSION  
(4M40 engine) (CONTINUED)** FIG. 1A (T-CONT)

## ELC-4A/T CONTROL UNIT

⟨LHD⟩



### Wire colour code

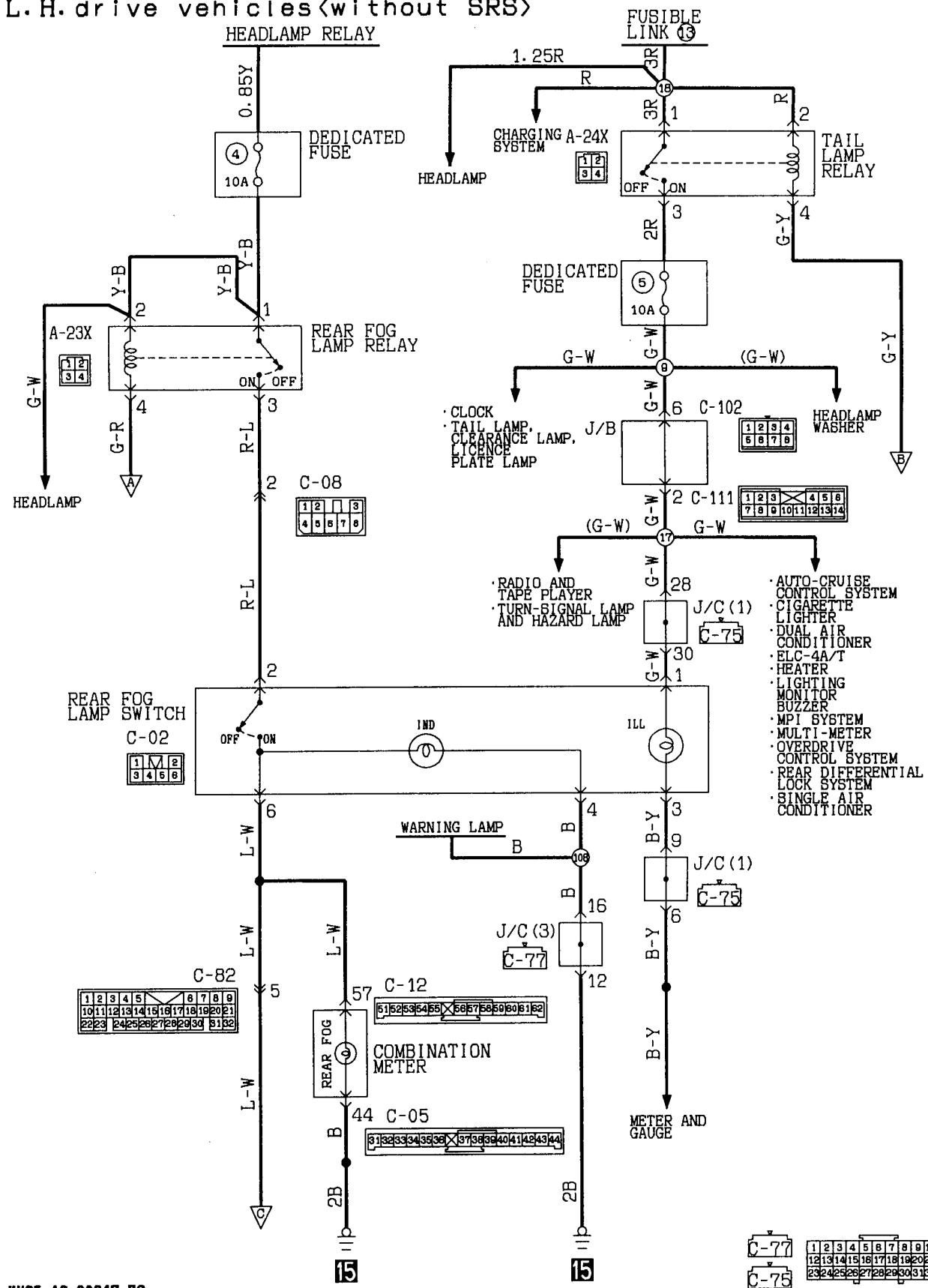
B:Black SB:Sky blue  
BR:Brown LG:Light green  
G:Green P:Pink  
GR:Gray R:Red  
L:Blue Y:Yellow  
V:Violet W:White  
O:Orange

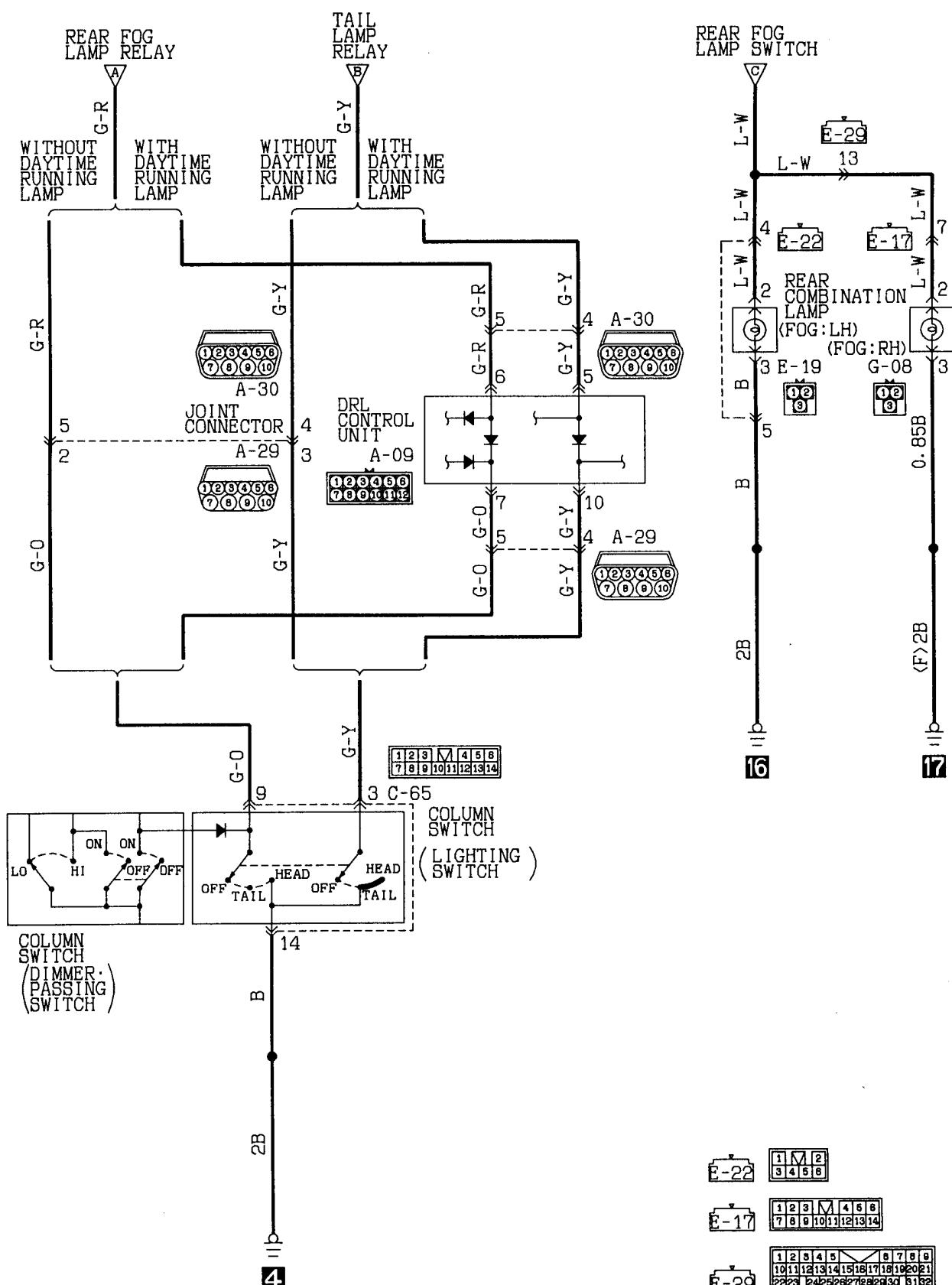


NOTES

## REAR FOG LAMP

L. H. drive vehicles &lt;without SRS&gt;





### Wire colour code

WIRE COLOUR CODE

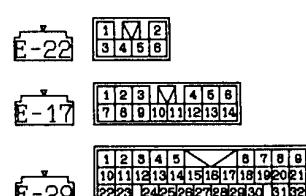
G:Green  
GR:Gray

L:Blue  
R:Red

W:White Y:  
P:Pink V:

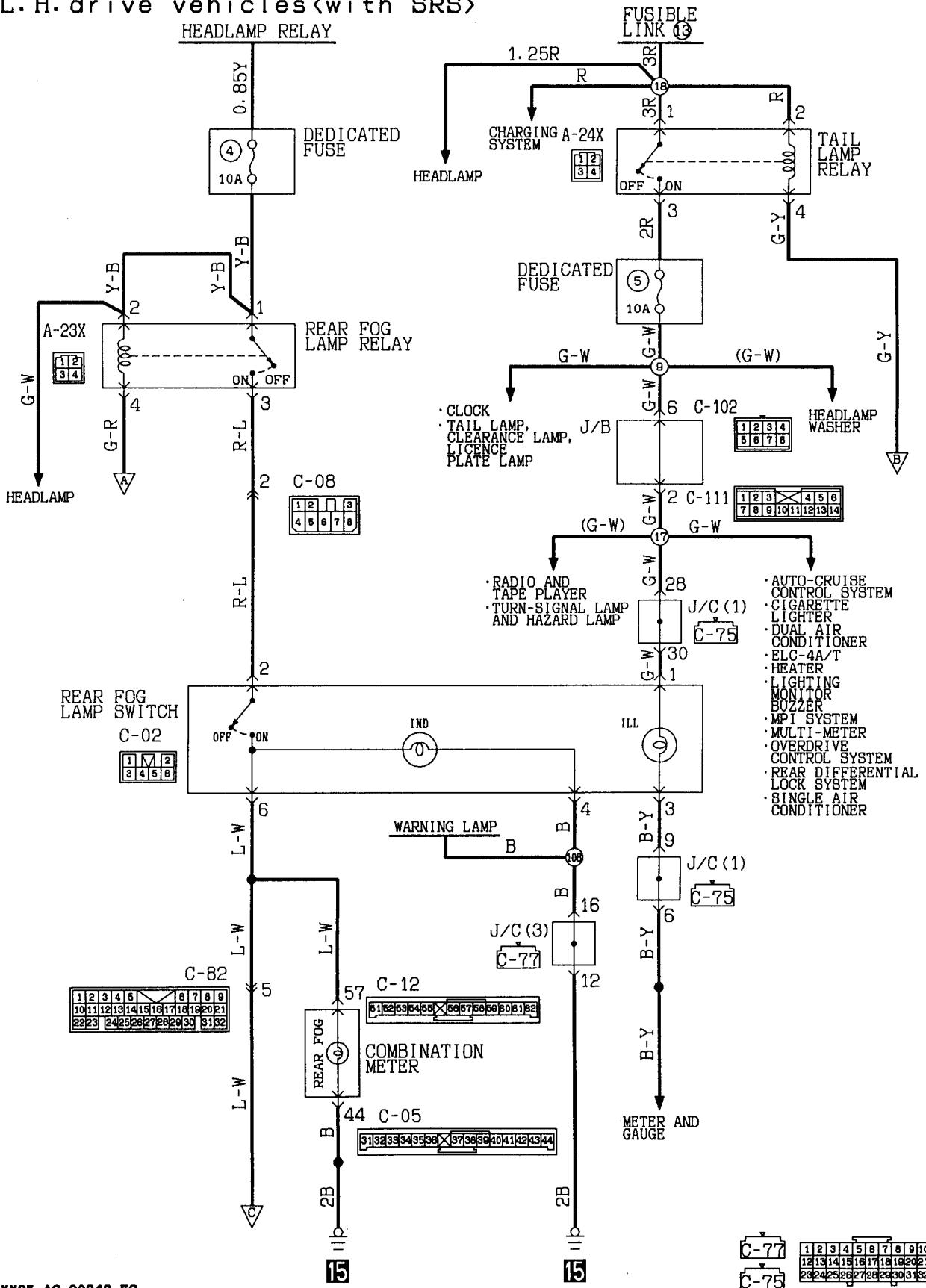
W:White Y:Yellow  
P:Pink V:Violet

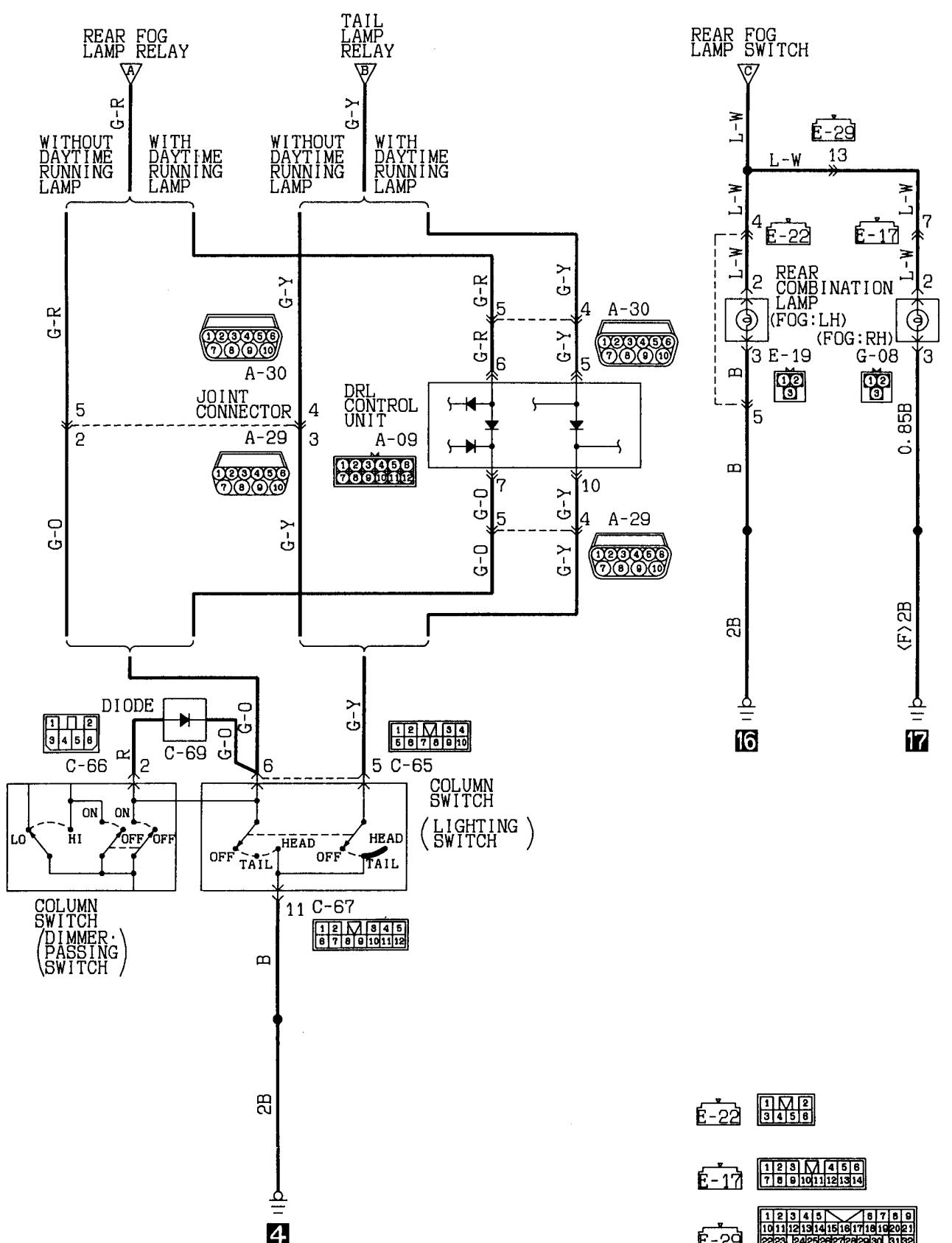
SB·Sky blue



## REAR FOG LAMP

L. H. drive vehicles<with SRS>





### Wire colour code

Wire colour code

G:Green  
GR:Gray

L:Blue  
R:Red

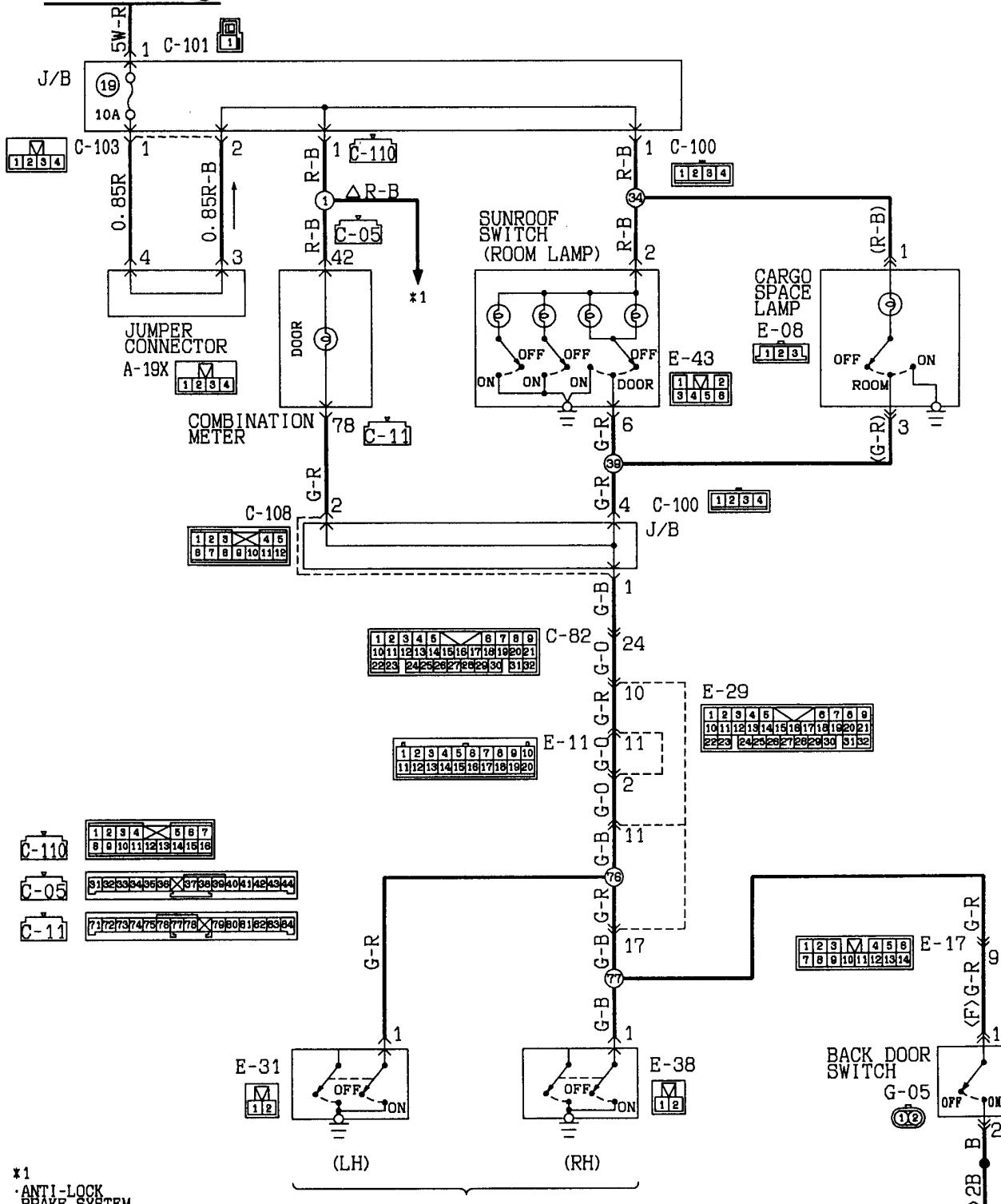
W:White  
P:Pink

W:White Y:Yellow  
P:Pink V:Violet

SB:Sky blue

## ROOM LAMP 2-door models with sunroof

## FUSIBLE LINK ④



\*1

**• ANTI-LOCK  
BRAKE SYSTEM**

Remark  
△: R. H. drive vehicles.

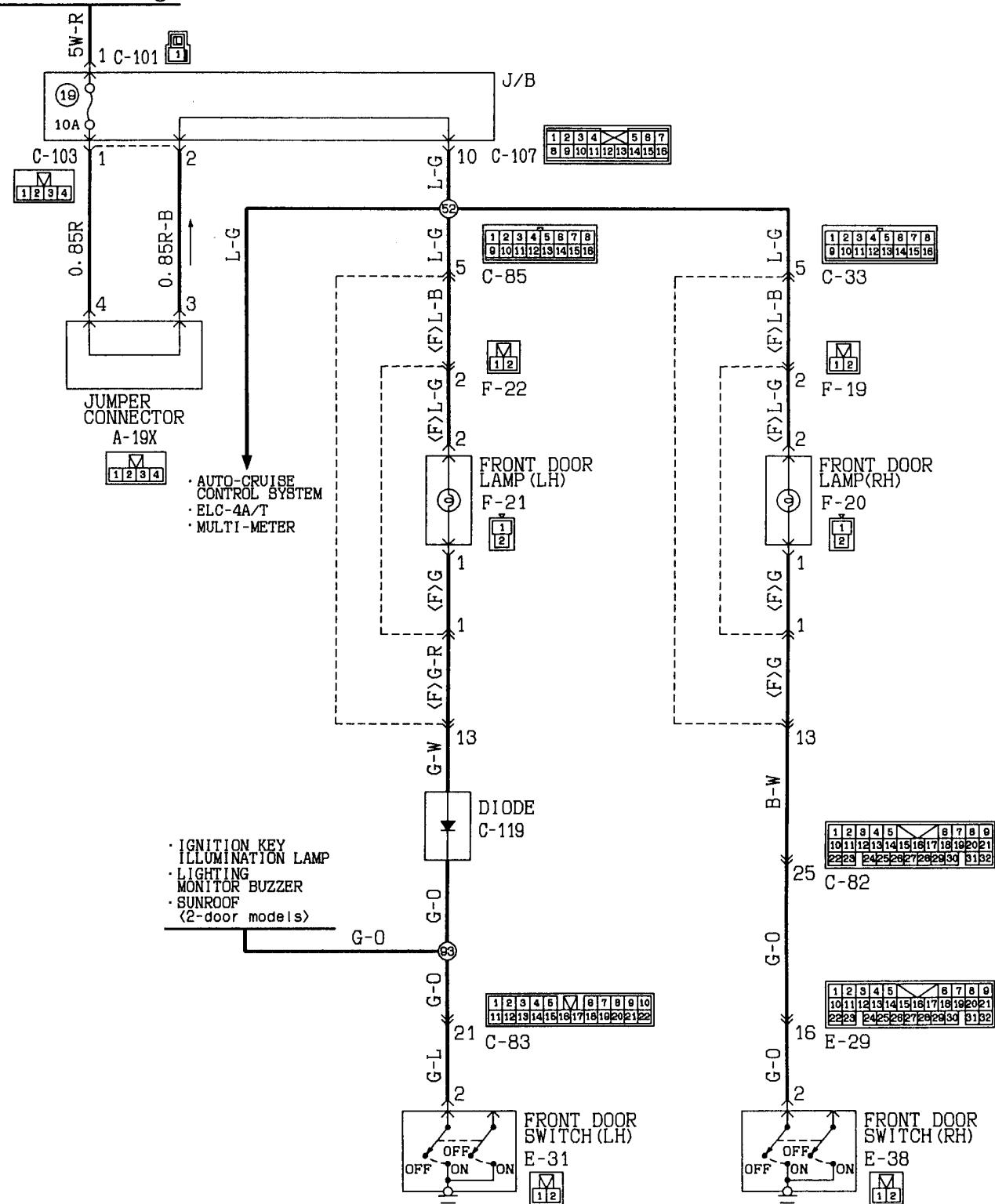
Wire colour code  
B:Black LG:Light green G:Green I:Blue W:White Y:Yellow SB:Sky blue  
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

NOTES

## DOOR LAMP

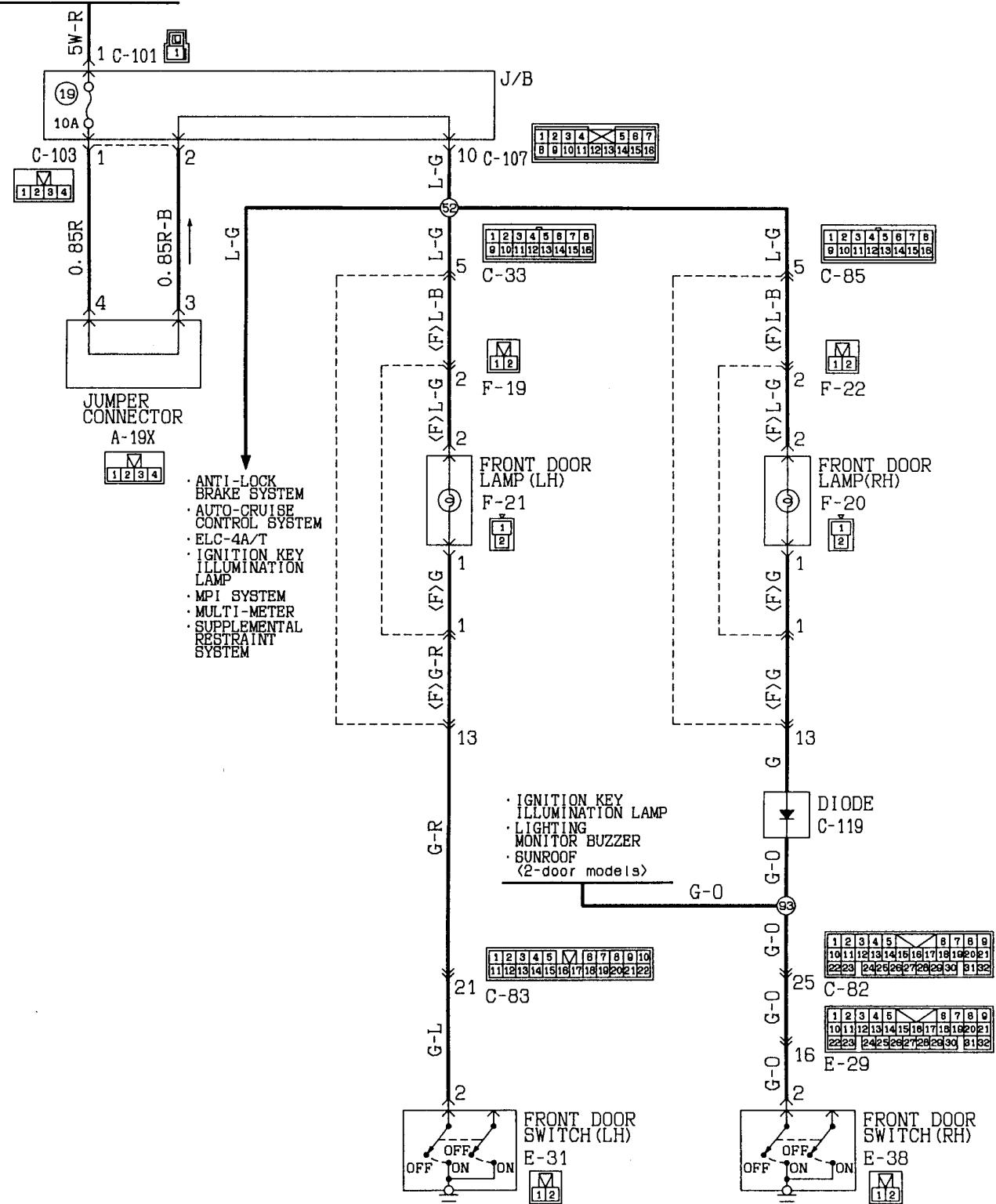
L. H. drive vehicles

### FUSIBLE LINK ④



**DOOR LAMP**  
R. H. drive vehicles

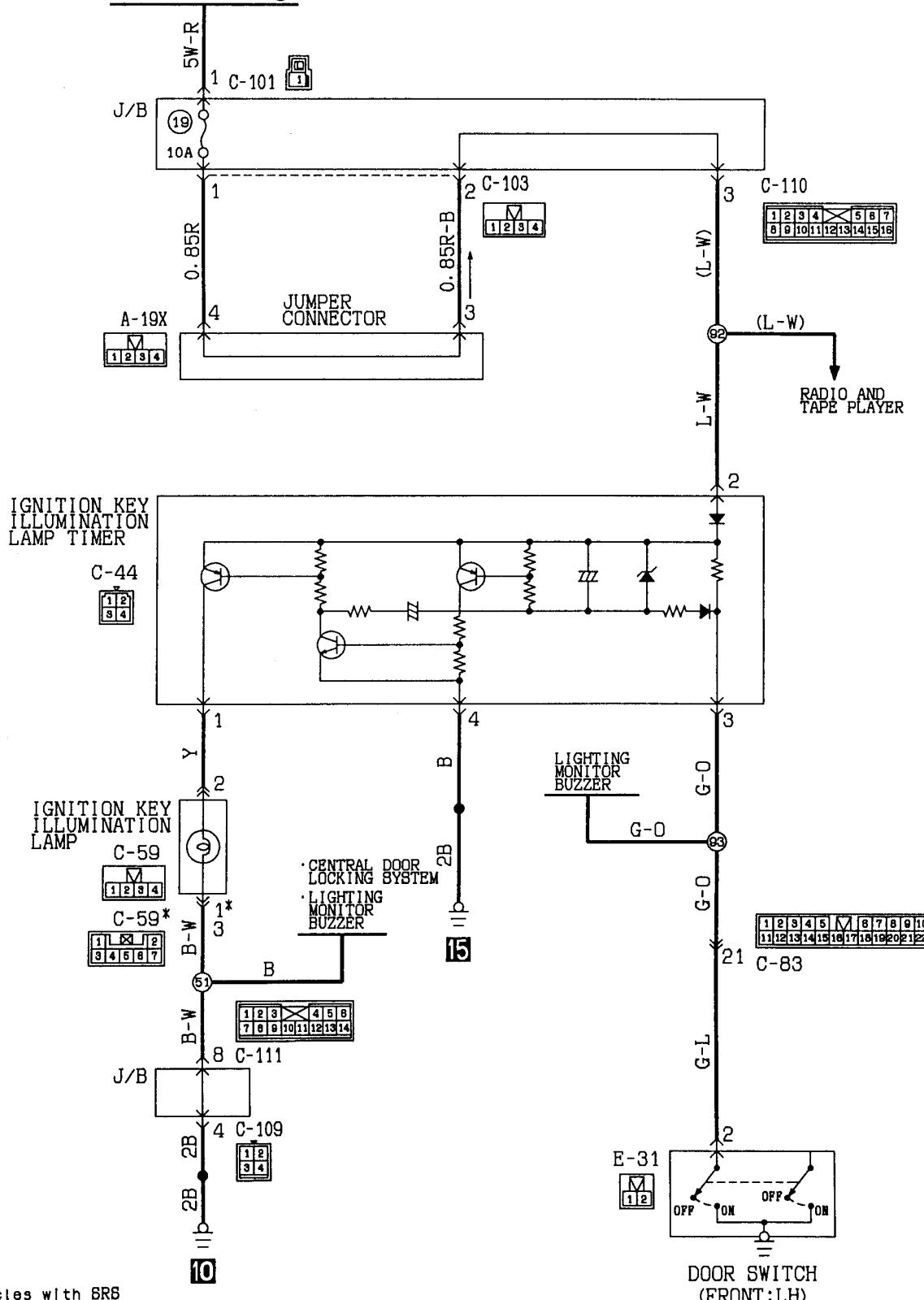
FUSIBLE LINK ④



## IGNITION KEY ILLUMINATION LAMP

L. H. drive vehicles

FUSIBLE LINK ④



Wire colour code

B:Black

BR:Brown

LG:Light green

O:Orange

G:Green

GR:Gray

L:Blue

R:Red

W:White

P:Pink

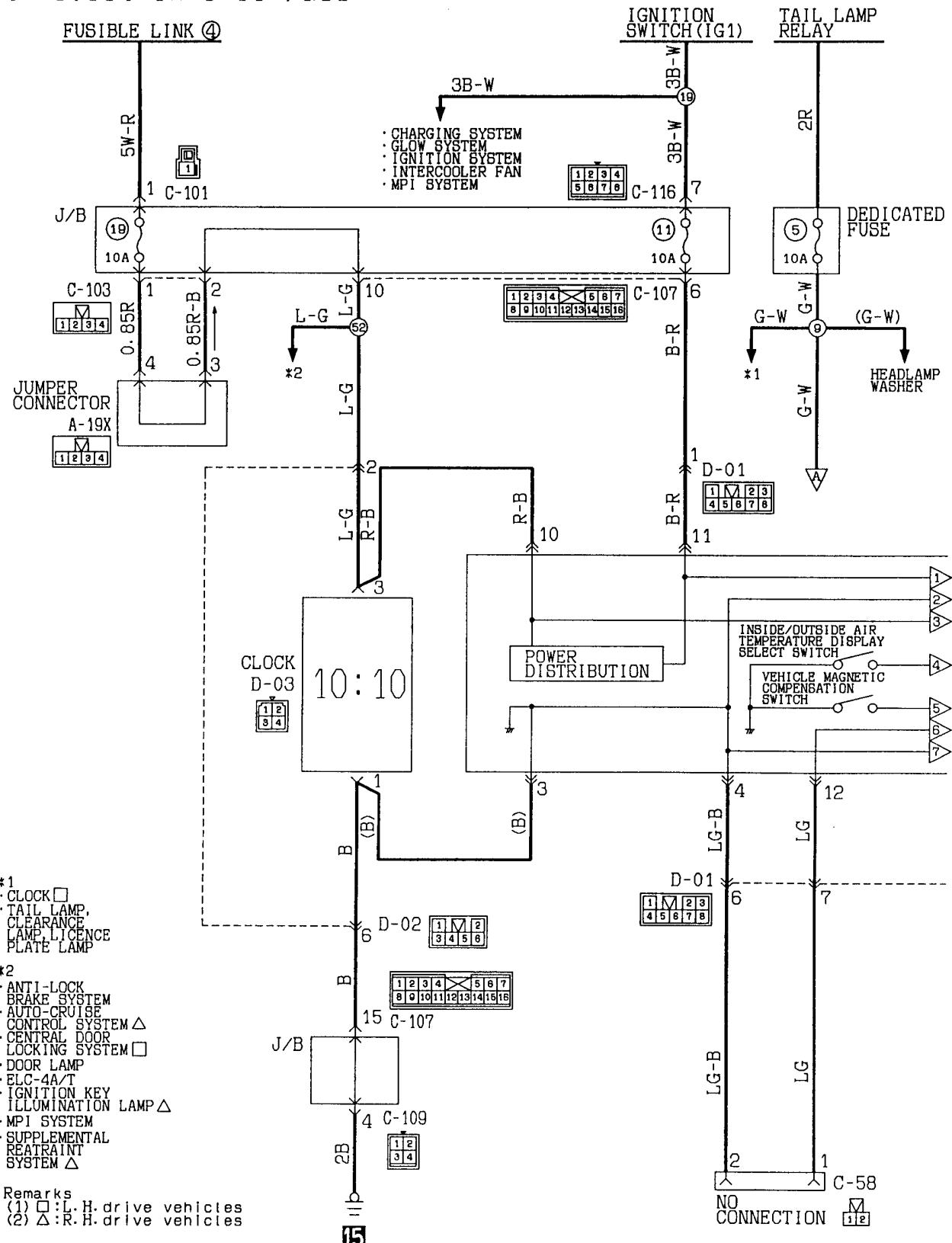
Y:Yellow

V:Violet

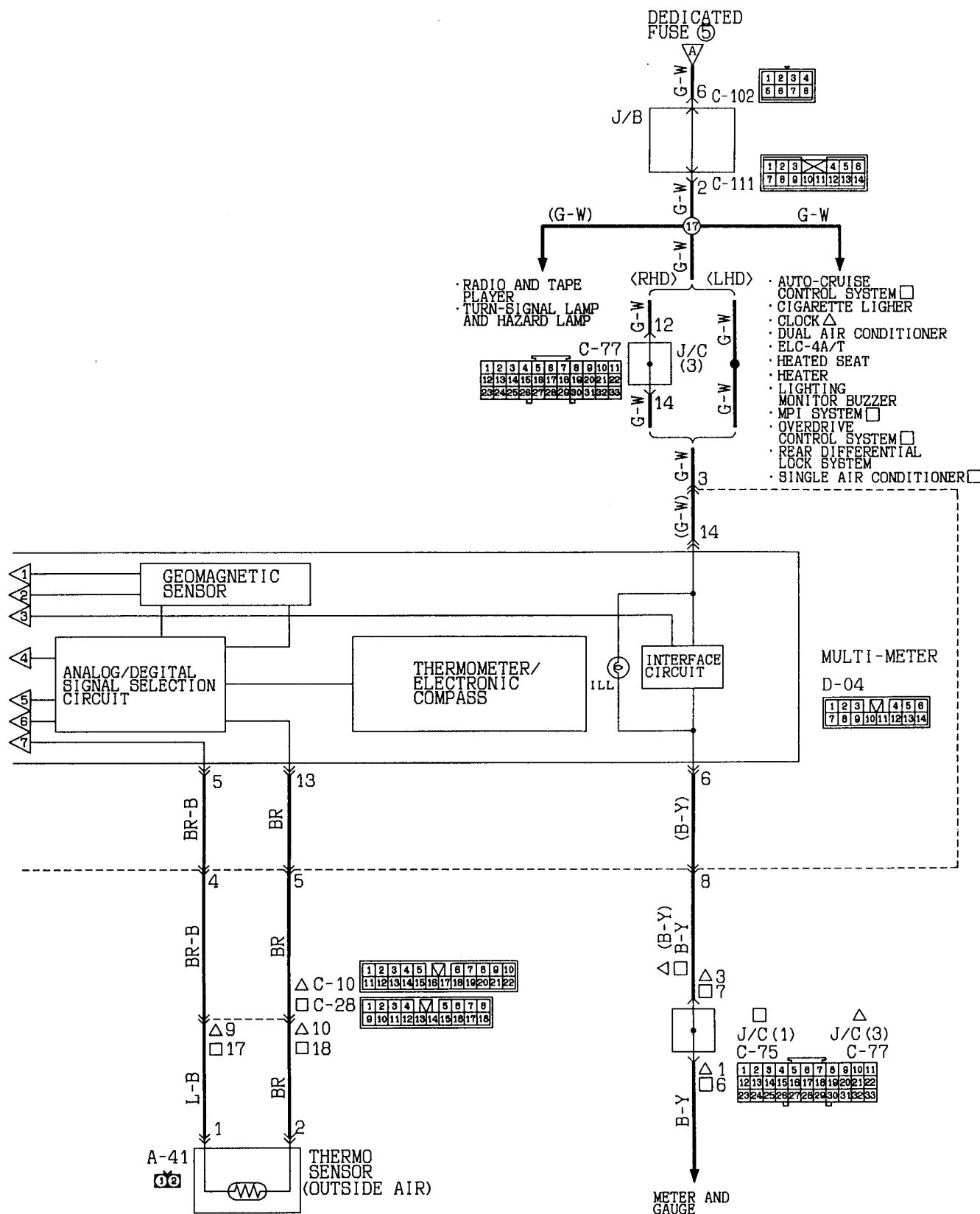
BB:Sky blue

NOTES

**MULTI-METER**  
With electronic compass



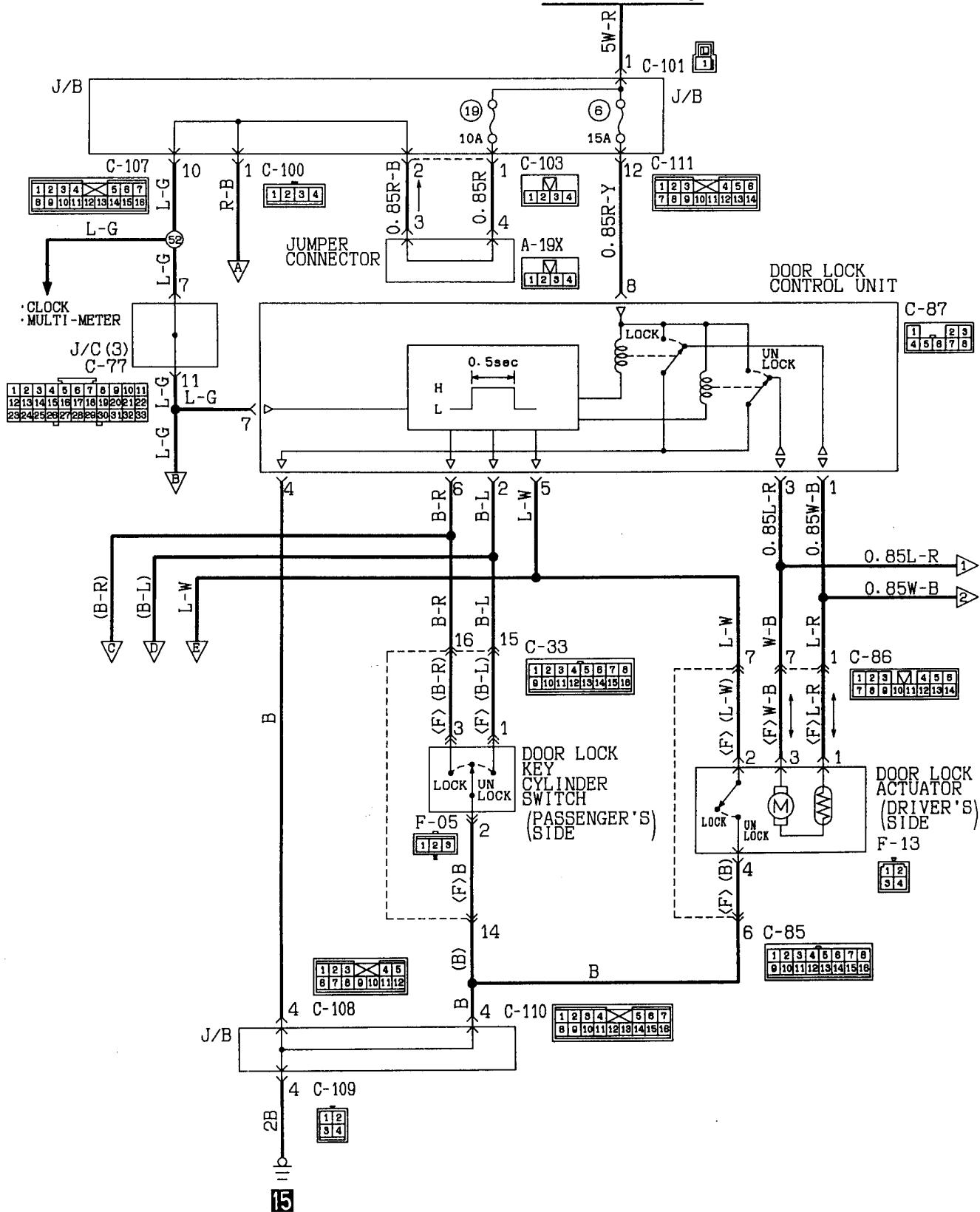
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White  
 BR:Brown O:Orange GR:Gray R:Red P:Pink Y:Yellow V:Violet SB:Sky blue

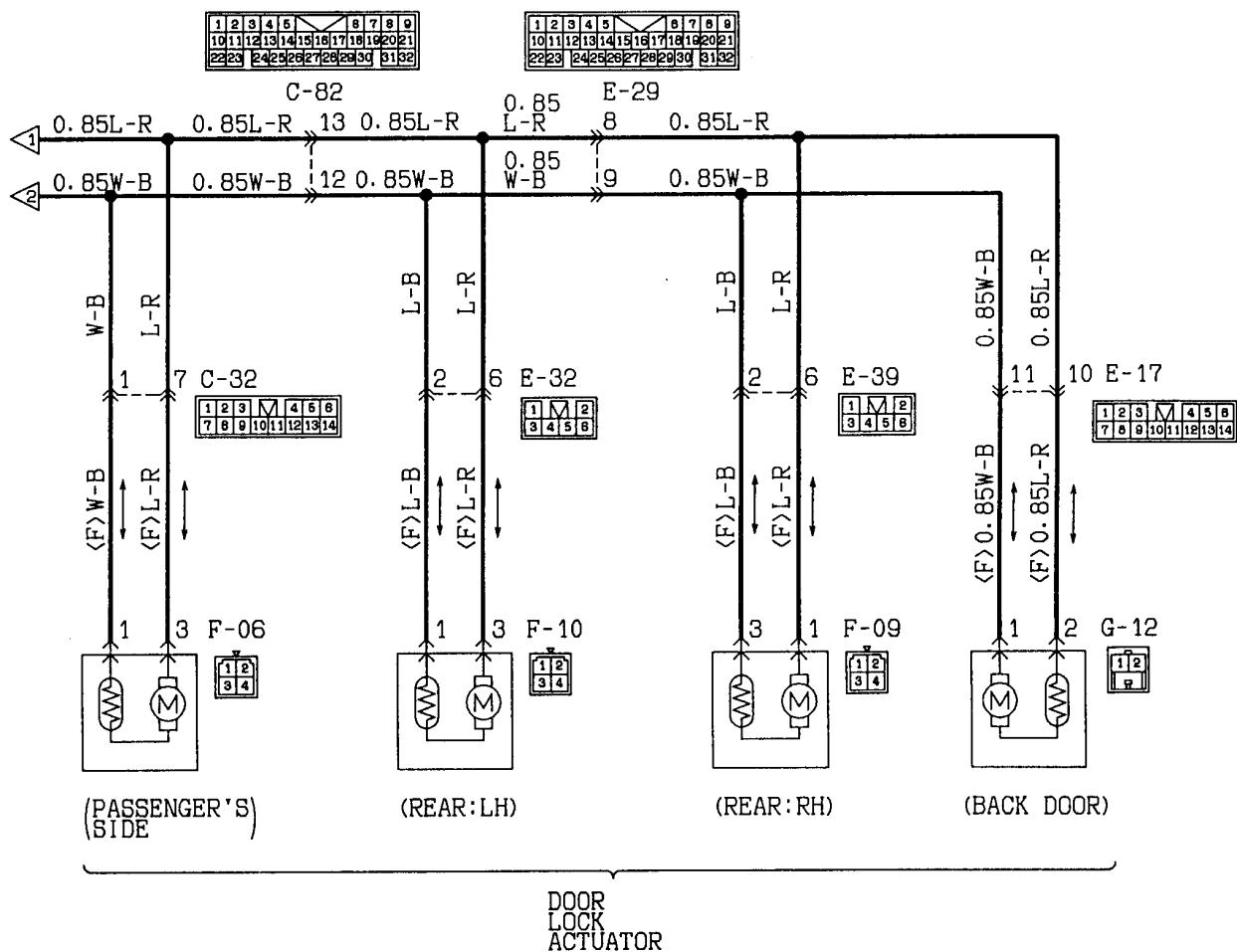


# CENTRAL DOOR LOCKING SYSTEM

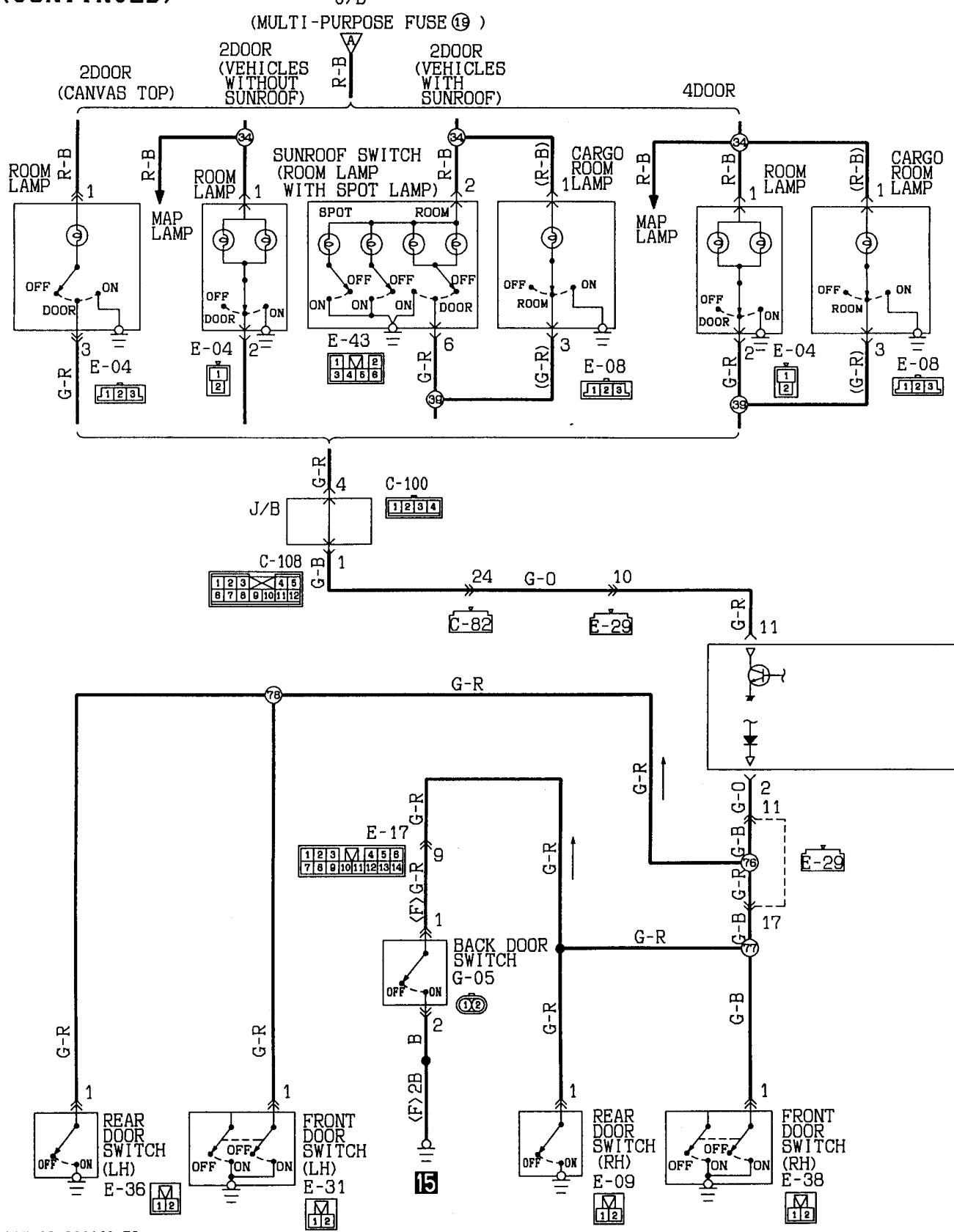
L. H. drive vehicles with keyless entry system

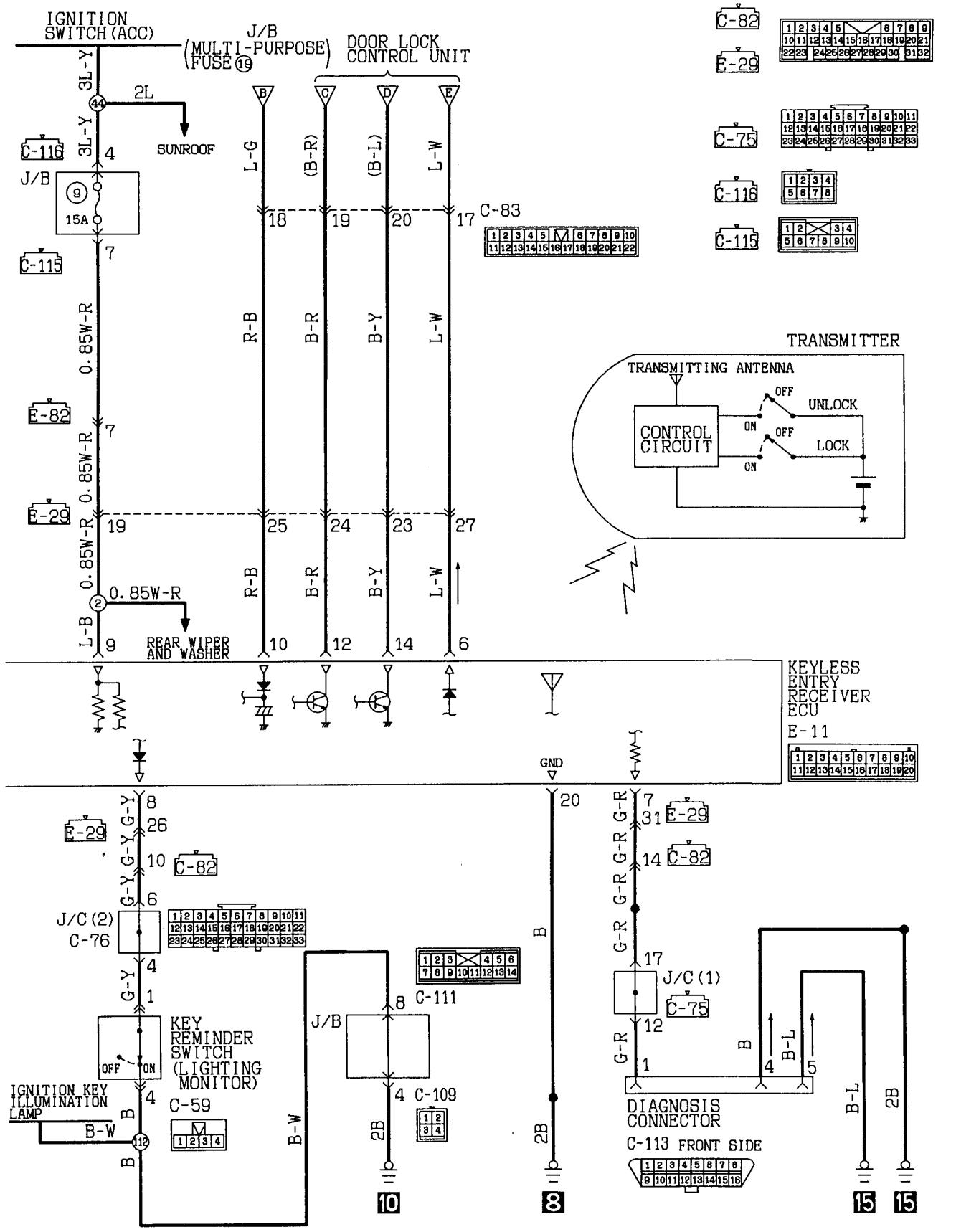
### FUSIBLE LINK ④





**CENTRAL DOOR LOCKING SYSTEM**  
L. H. drive vehicles with keyless entry system  
**(CONTINUED)** J/B

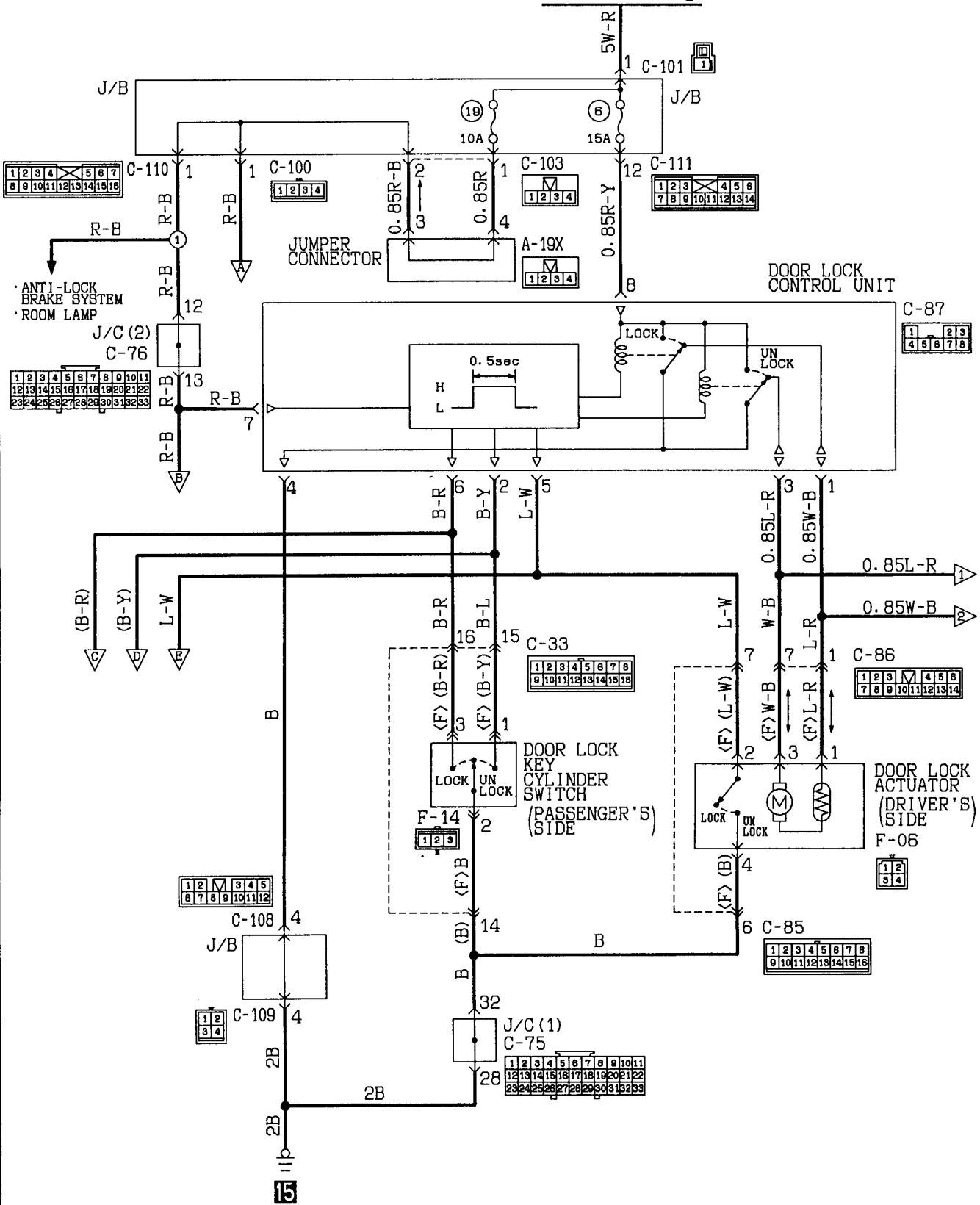


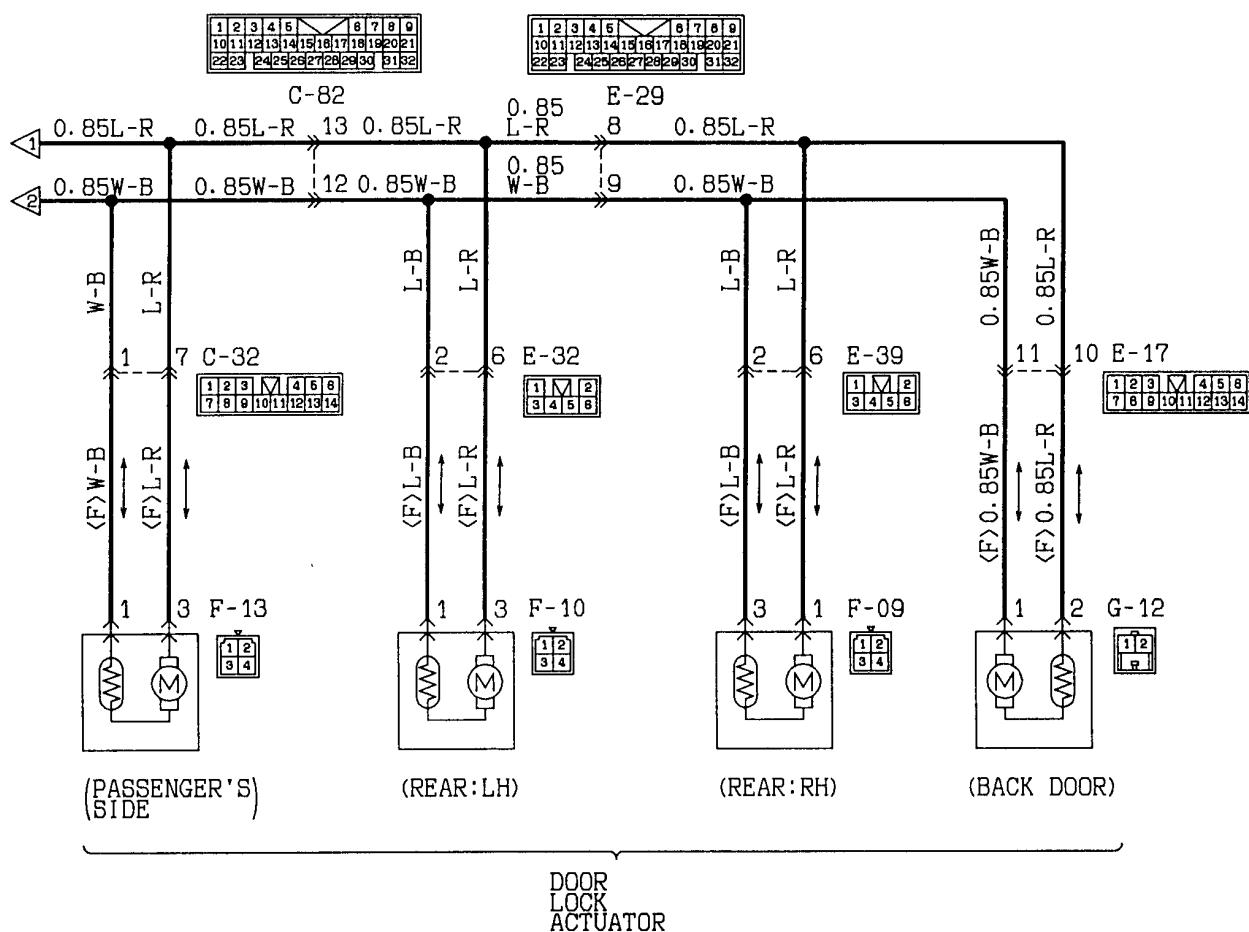


## CENTRAL DOOR LOCKING SYSTEM

R. H. drive vehicles with keyless entry system

FUSIBLE LINK ④



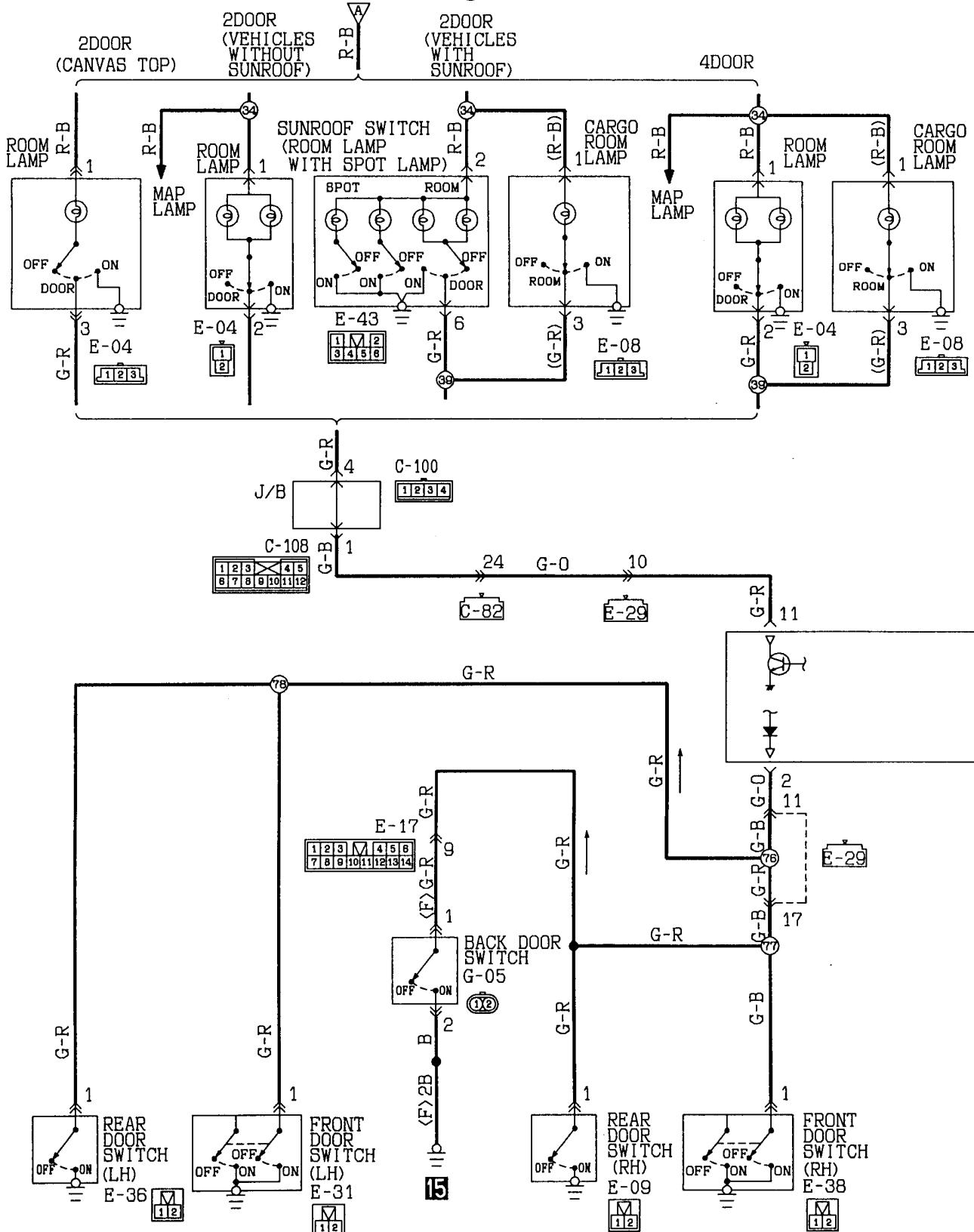


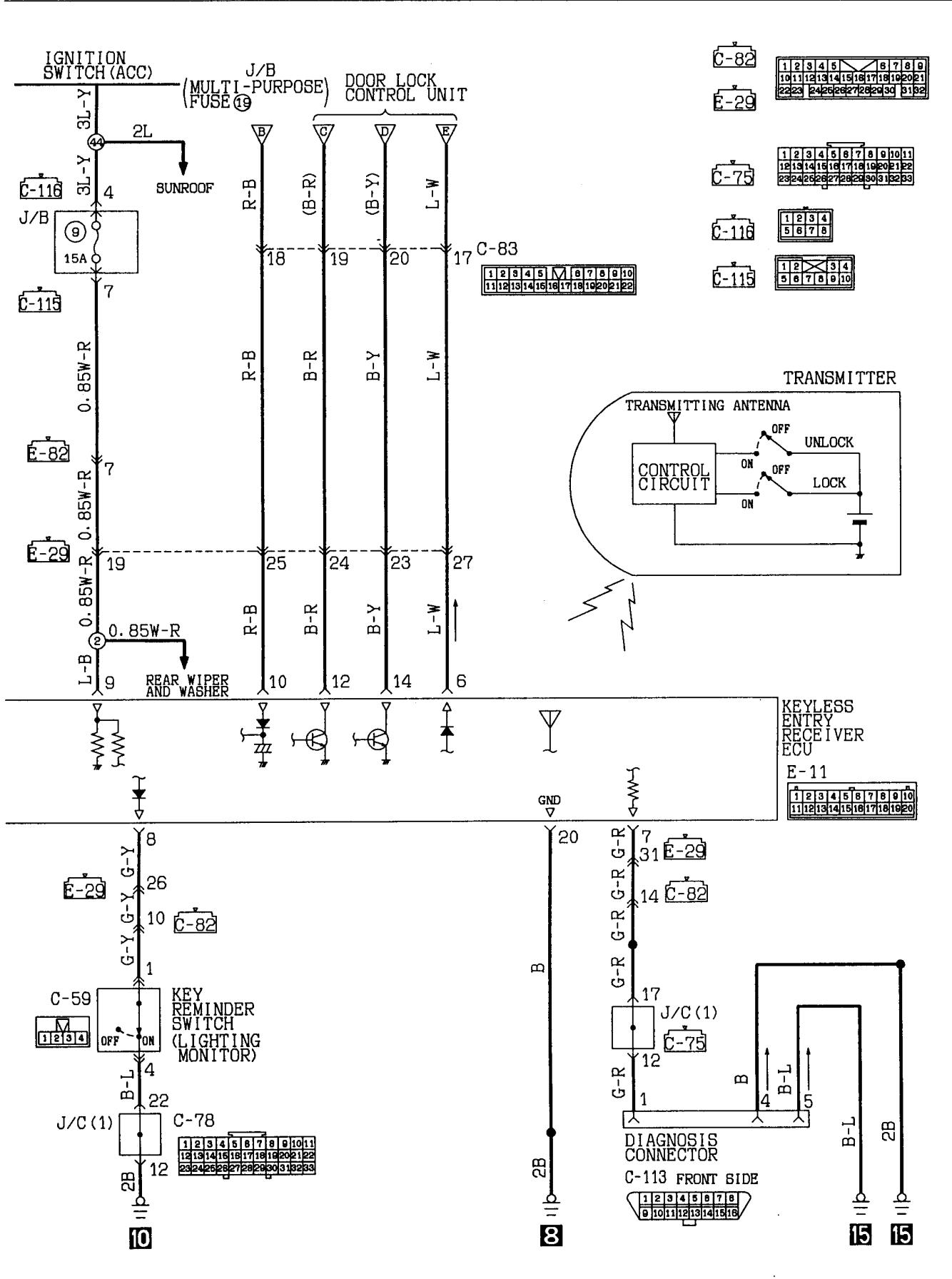
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

CENTRAL DOOR LOCKING SYSTEM  
R. H. drive vehicles with keyless entry system  
(CONTINUED) J/B

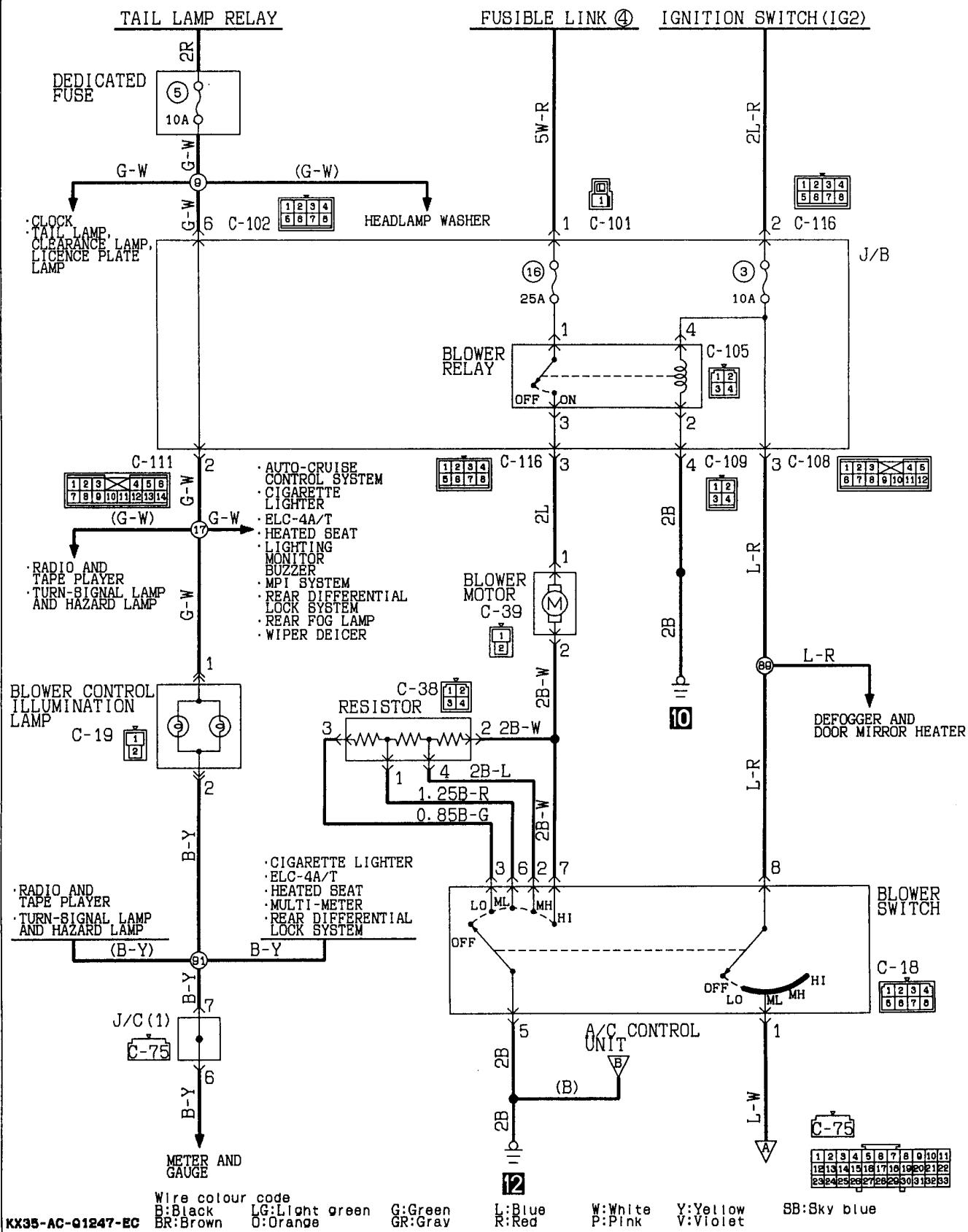
J/B

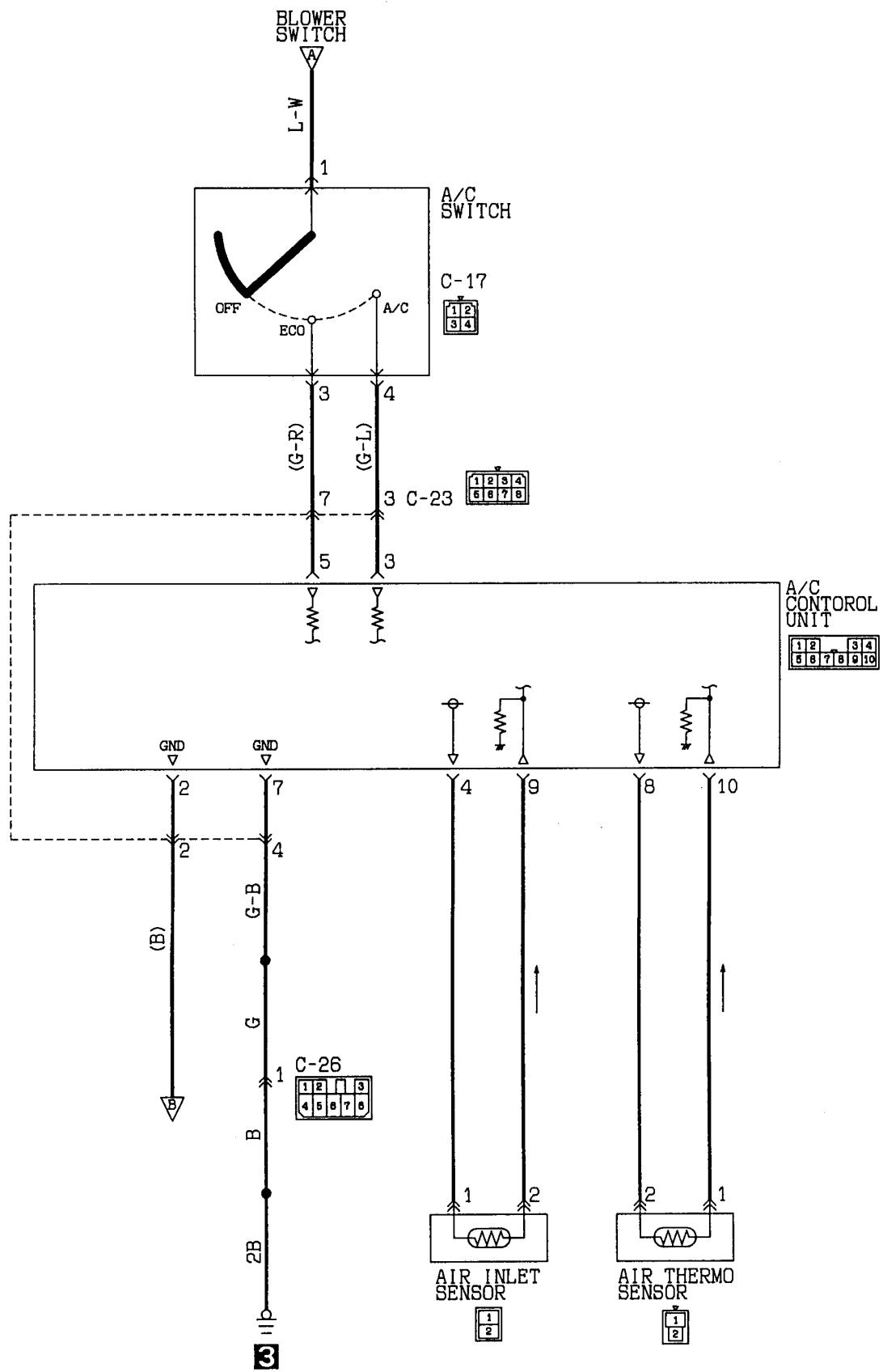
(MULTI-PURPOSE FUSE ⑯)



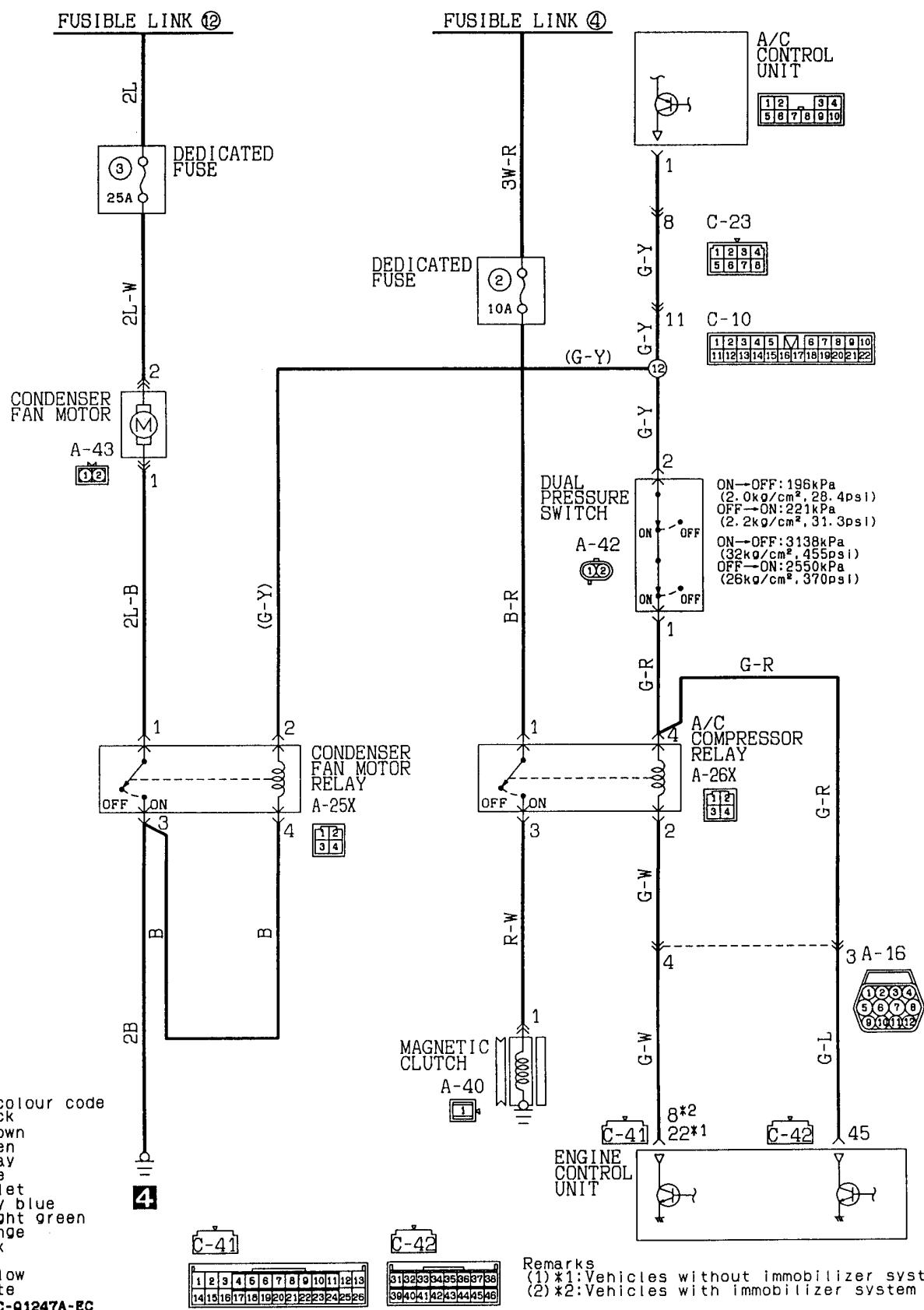


**SINGLE AIR CONDITIONER**  
L.H. drive vehicles<Petrol-powered vehicles>



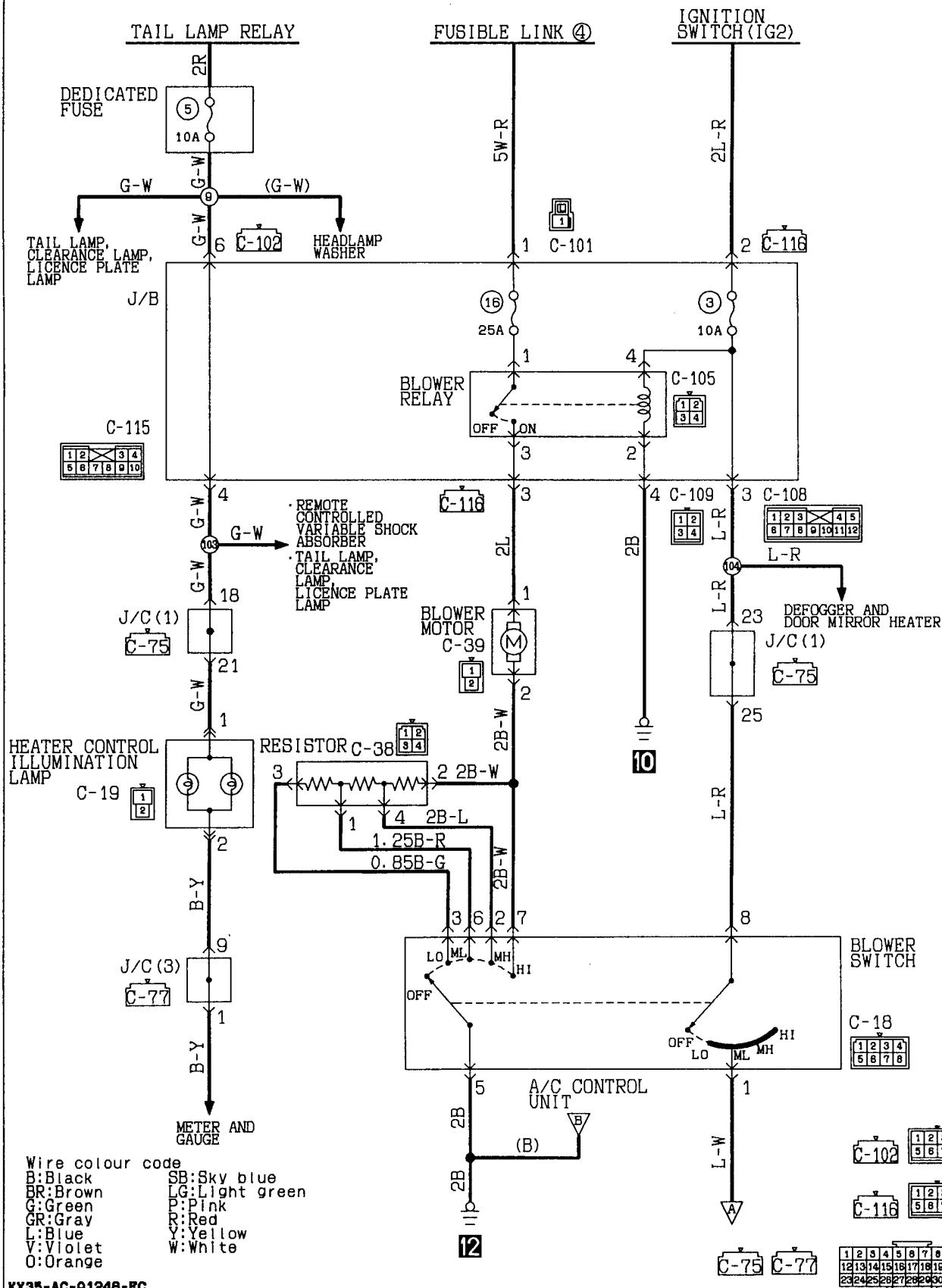


**SINGLE AIR CONDITIONER**  
< L. H. drive vehicles (Petrol-powered vehicles) > (CONTINUED)



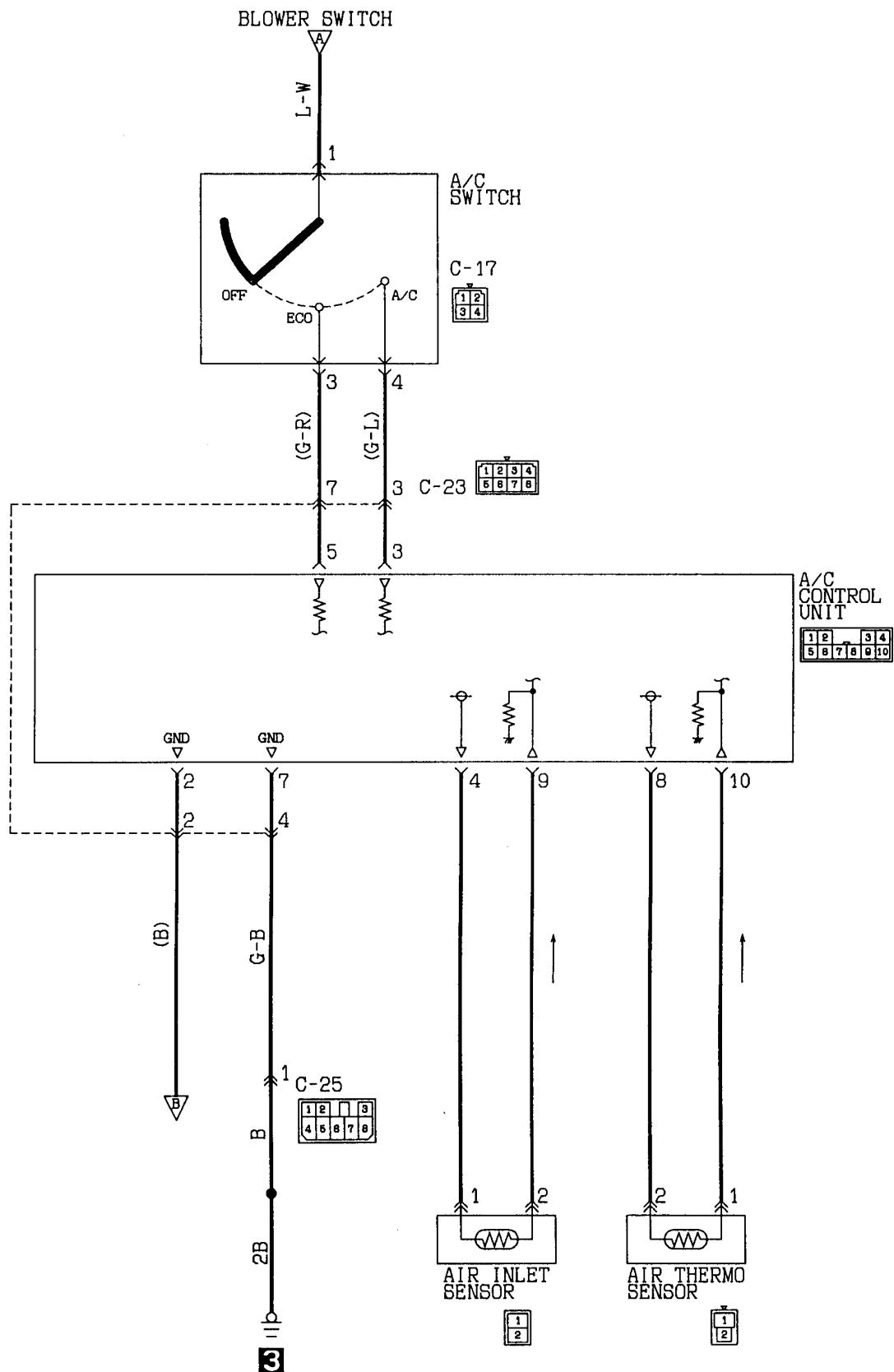
# SINGLE AIR CONDITIONER

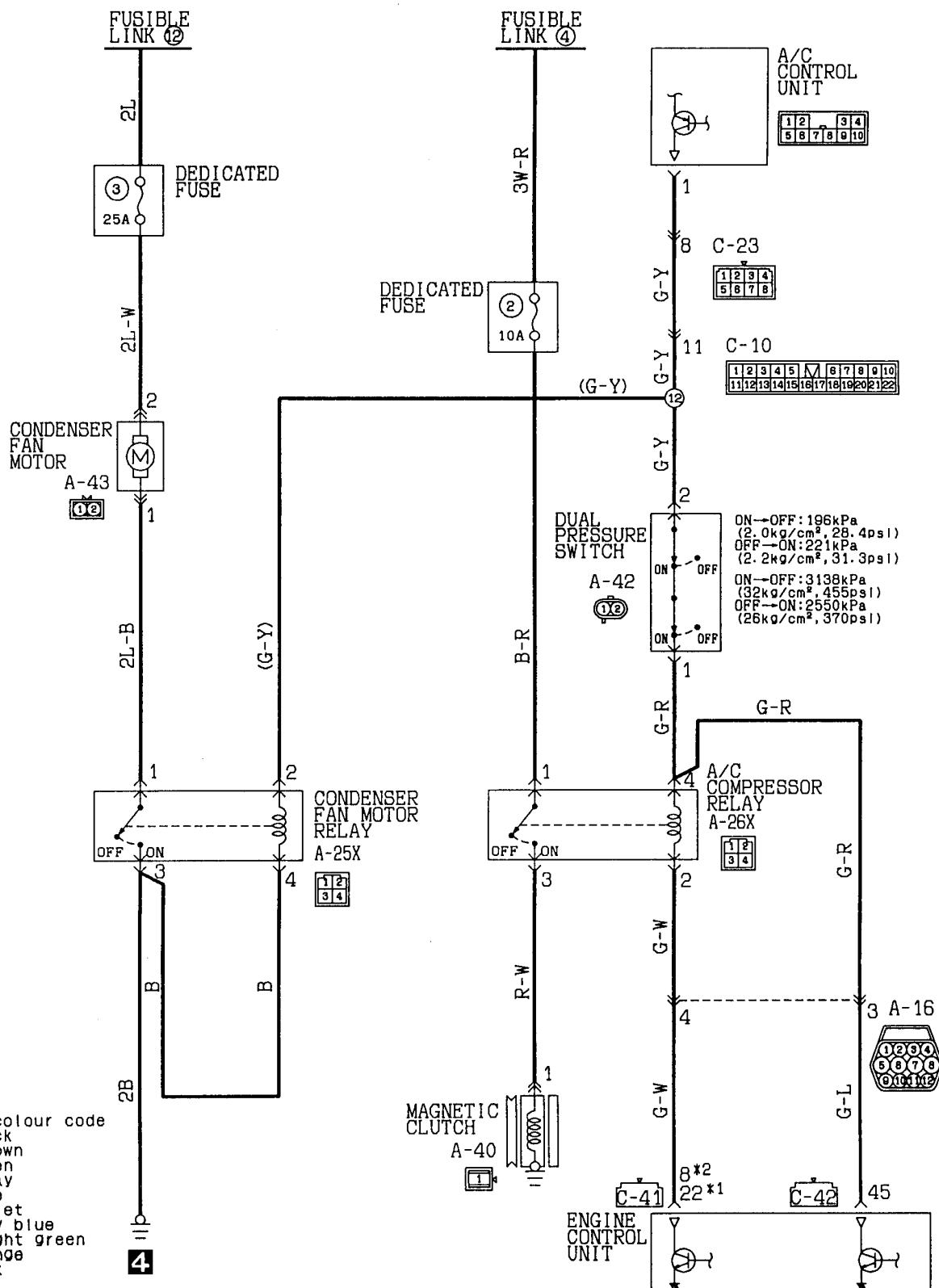
## R. H. drive vehicles (petrol-powered vehicles)



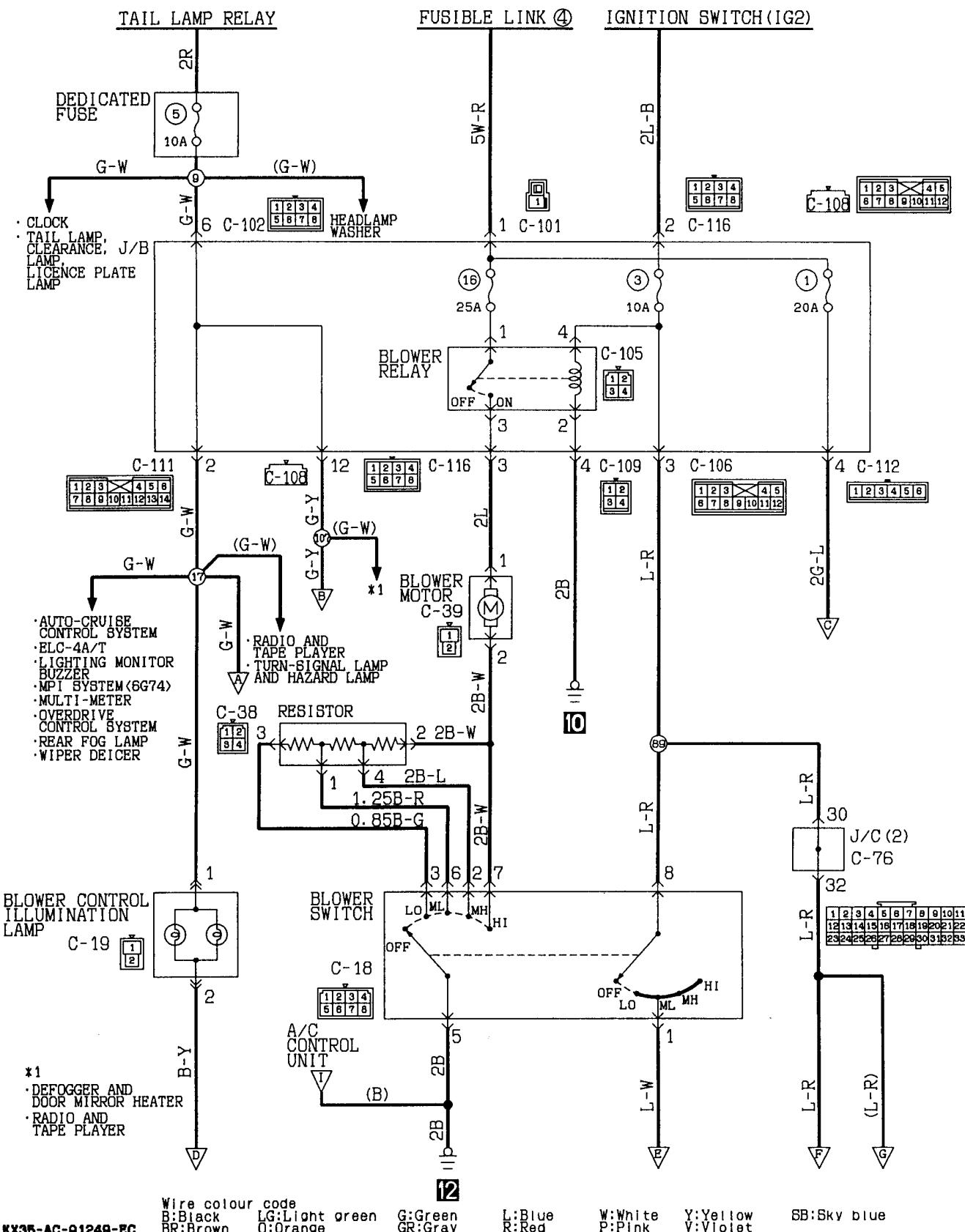
## SINGLE AIR CONDITIONER

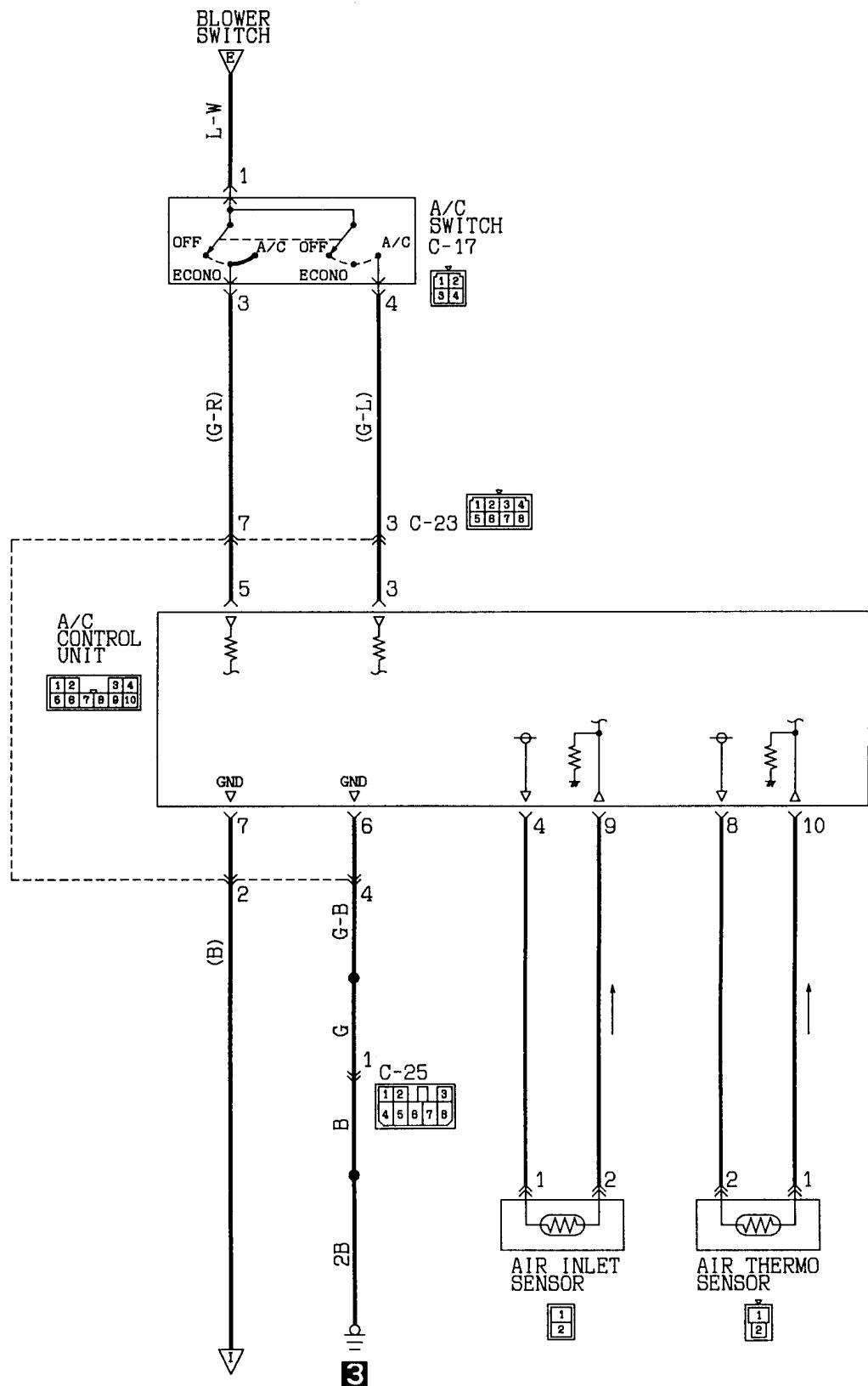
〈R. H. drive vehicles (petrol-powered vehicles)〉 (CONTINUED)





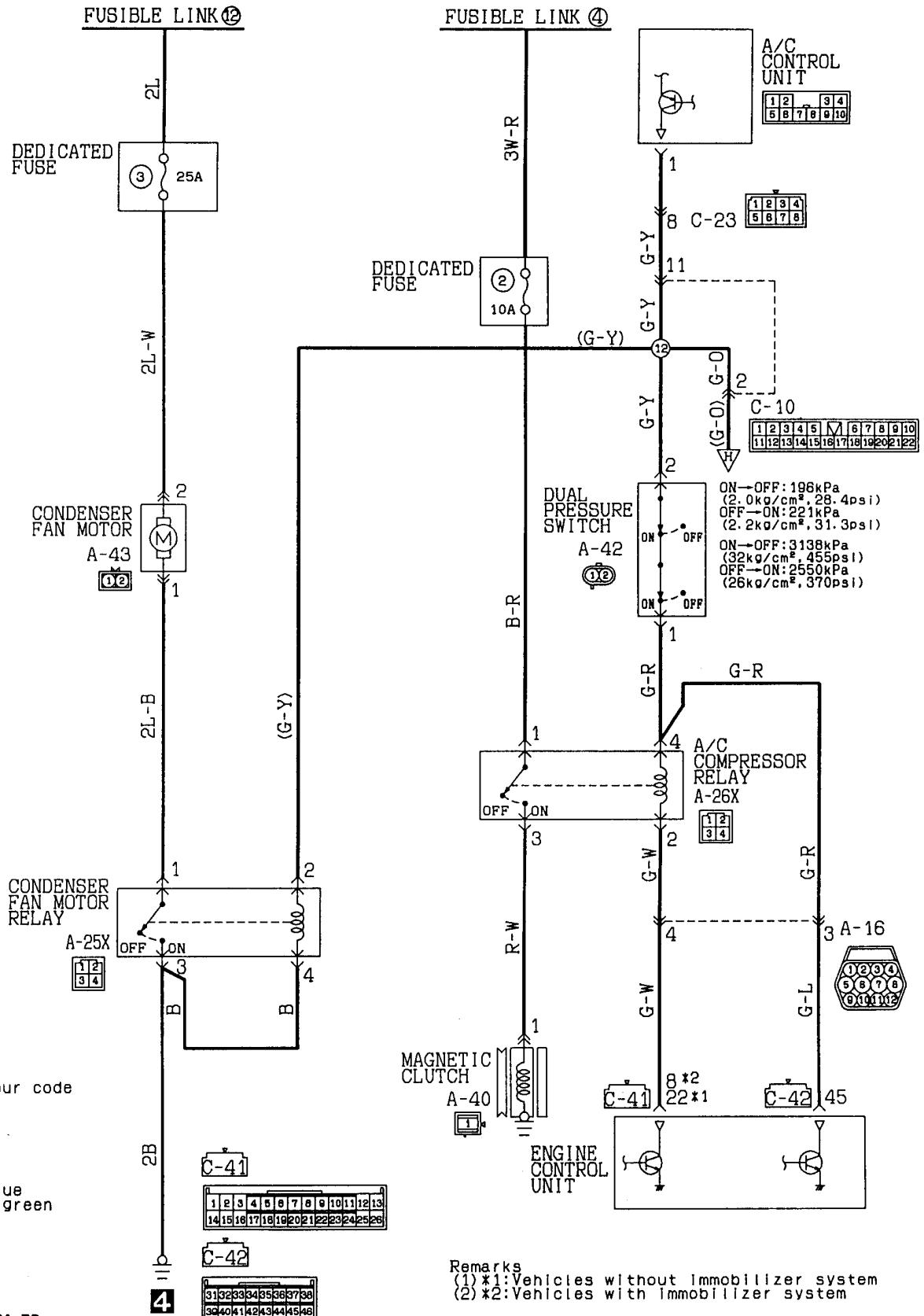
## DUAL AIR CONDITIONER

L.H. drive vehicles without rear heater  
(petrol-powered vehicles)



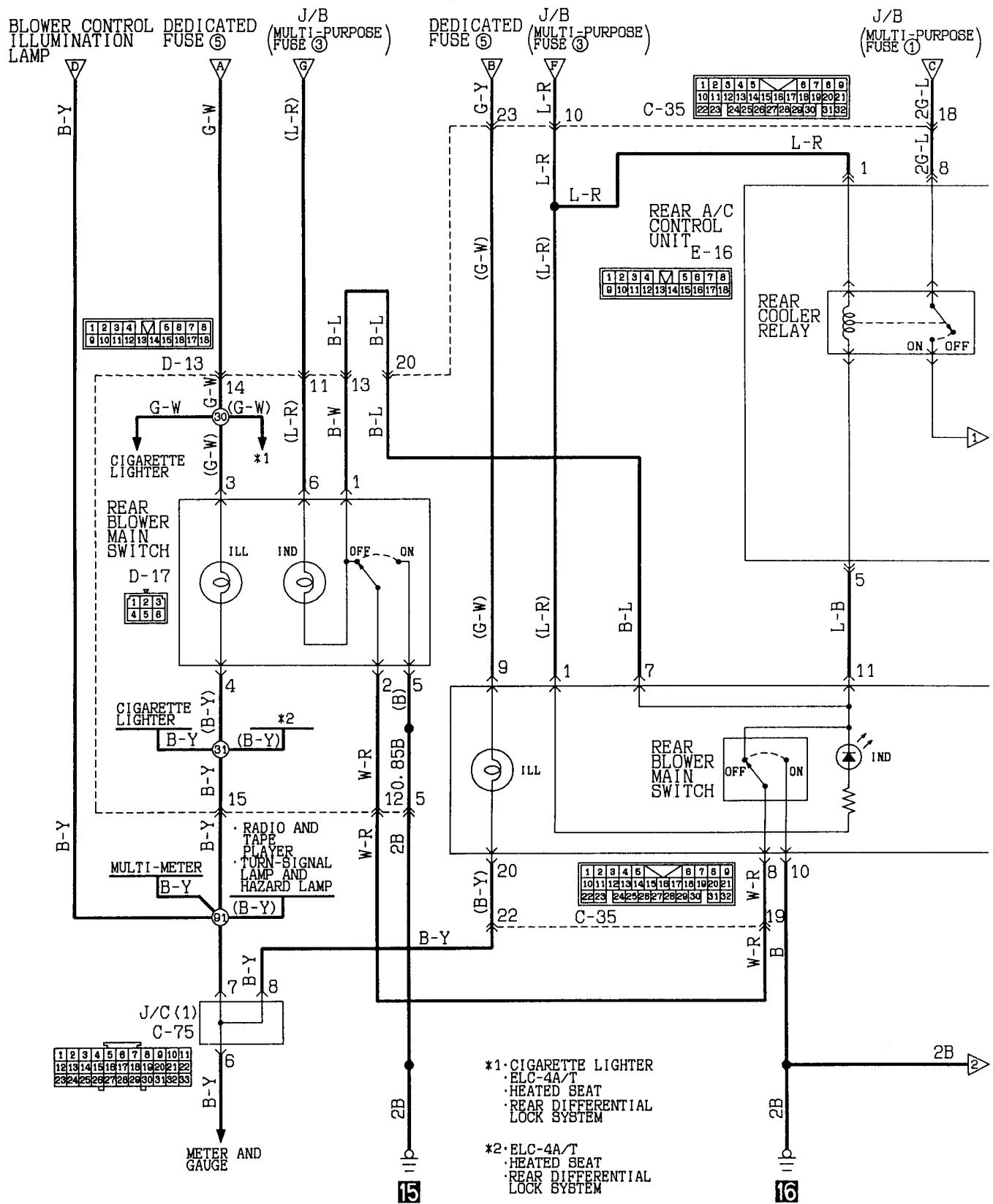
## DUAL AIR CONDITIONER

**<L.H. drive vehicles without rear heater  
(petrol-powered vehicles)> (CONTINUED)**

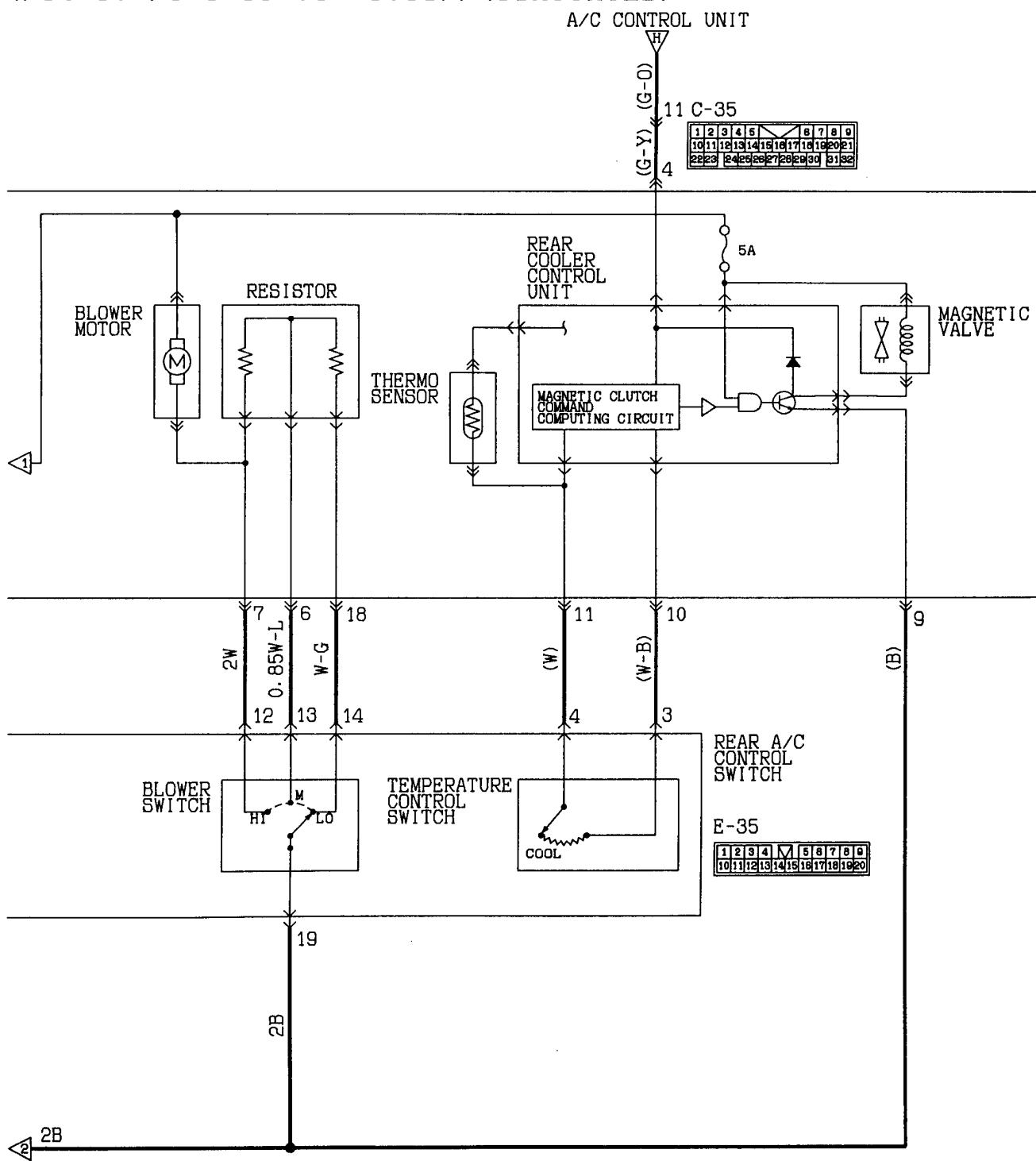


Wire colour code  
B:Black  
BR:Brown  
G:Green  
GR:Gray  
L:Blue  
V:Violet  
SB:Sky blue  
LG:Light green  
O:Orange  
P:Pink  
R:Red  
Y:Yellow  
W:White

Remarks  
(1)\*1:Vehicles without immobilizer system  
(2)\*2:Vehicles with immobilizer system

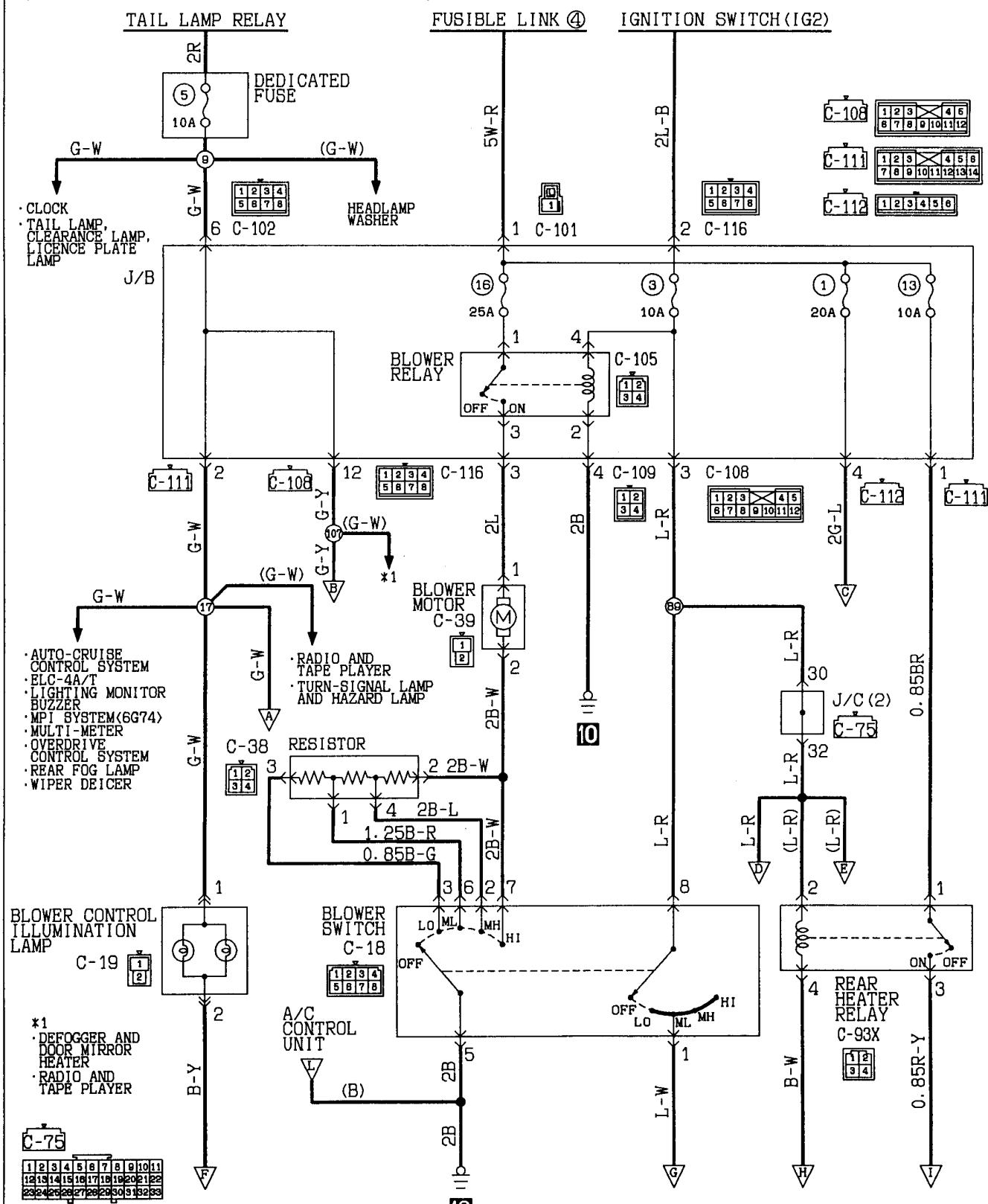


## DUAL AIR CONDITIONER

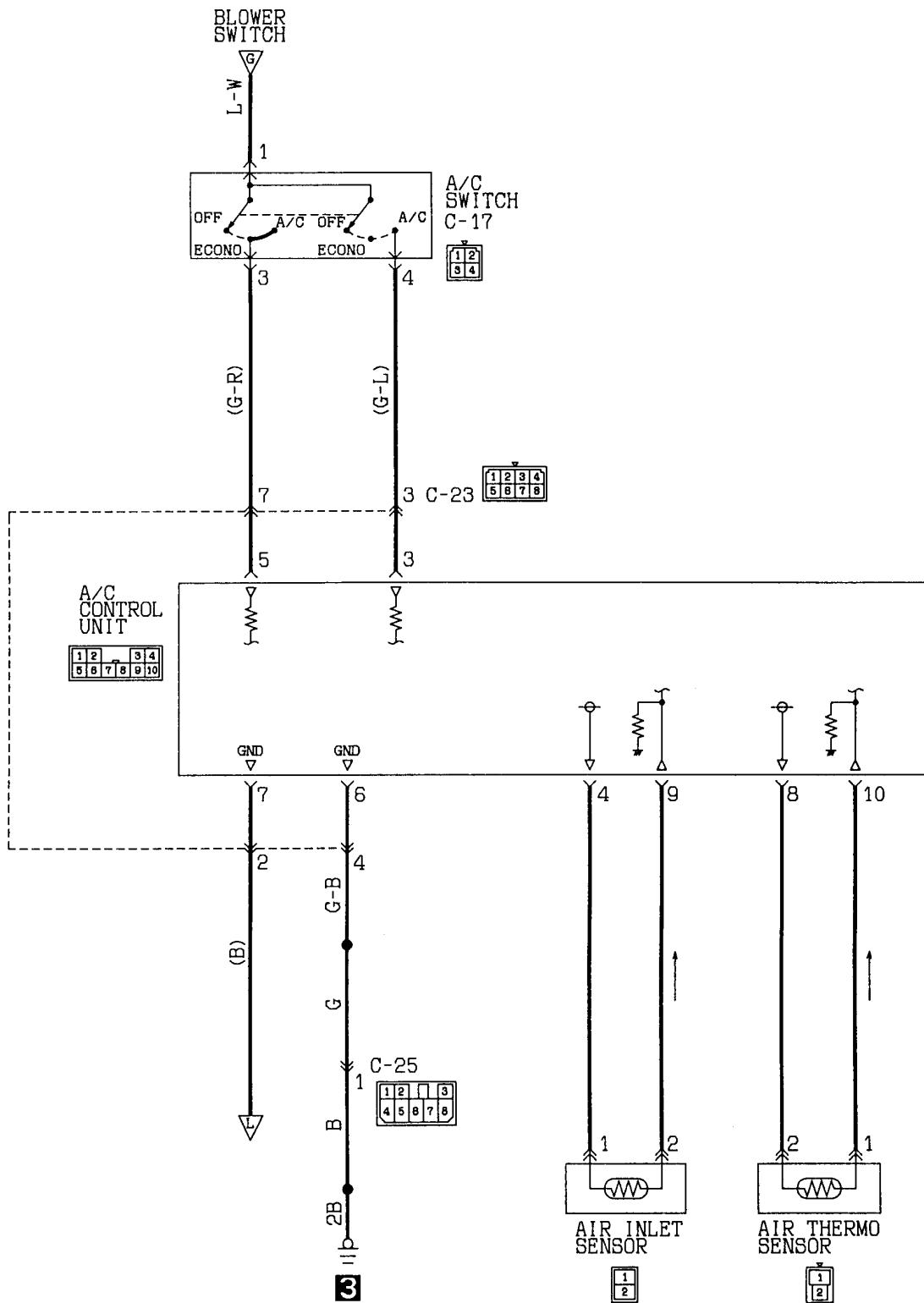
< L.H. drive vehicles without rear heater  
(petrol-powered vehicles) > (CONTINUED)

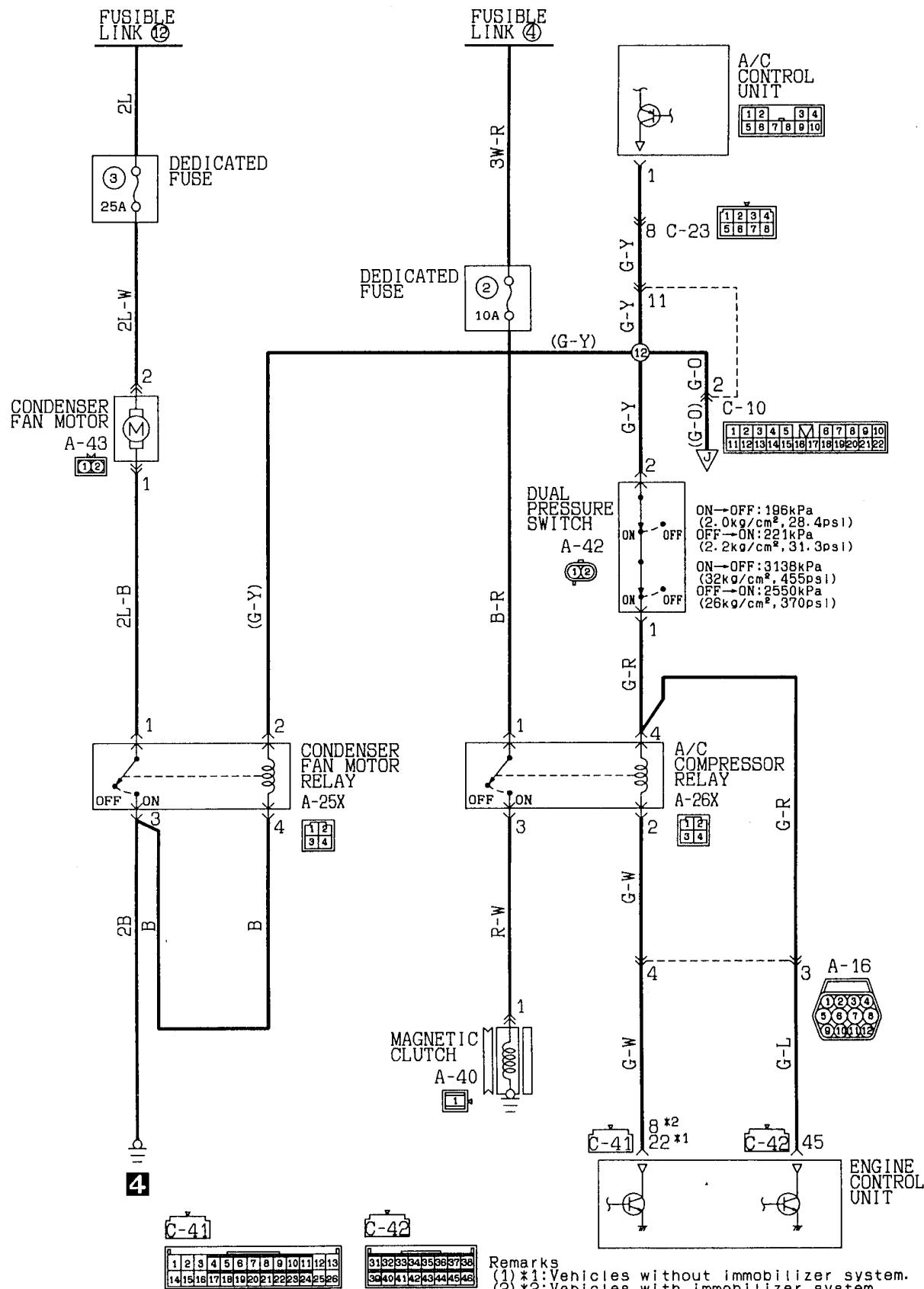
Wire colour code  
 B:Black LG:Light green G:Green  
 BR:Brown O:Orange GR:Gray L:Blue W:White  
 R:Red P:Pink Y:Yellow  
 V:Violet BB:Sky blue

## DUAL AIR CONDITIONER

L.H. drive vehicles with rear heater  
(petrol-powered vehicles)

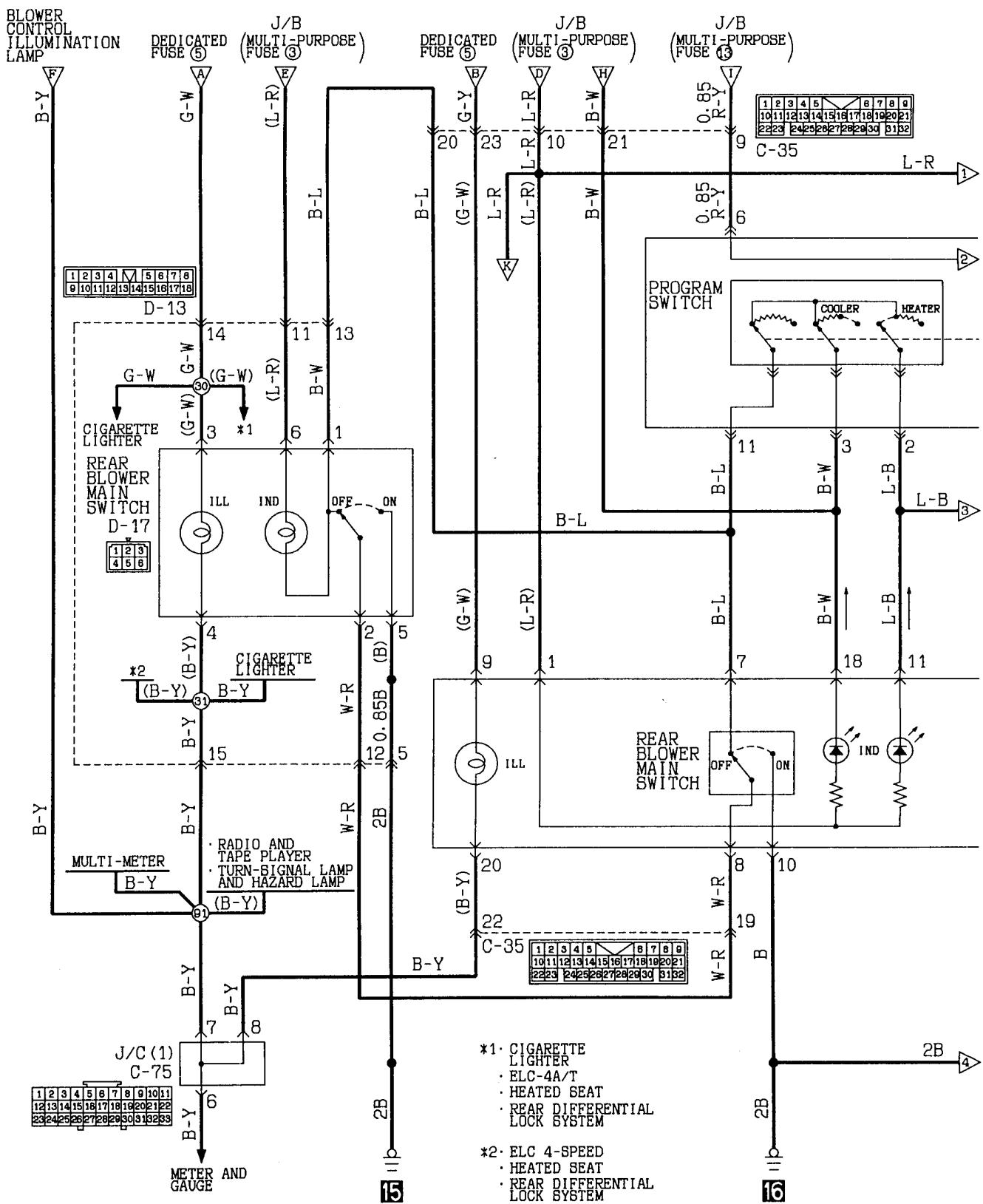
**DUAL AIR CONDITIONER**  
 <L. H. drive vehicles with rear heater  
 (petrol-powered vehicles) > (CONTINUED)

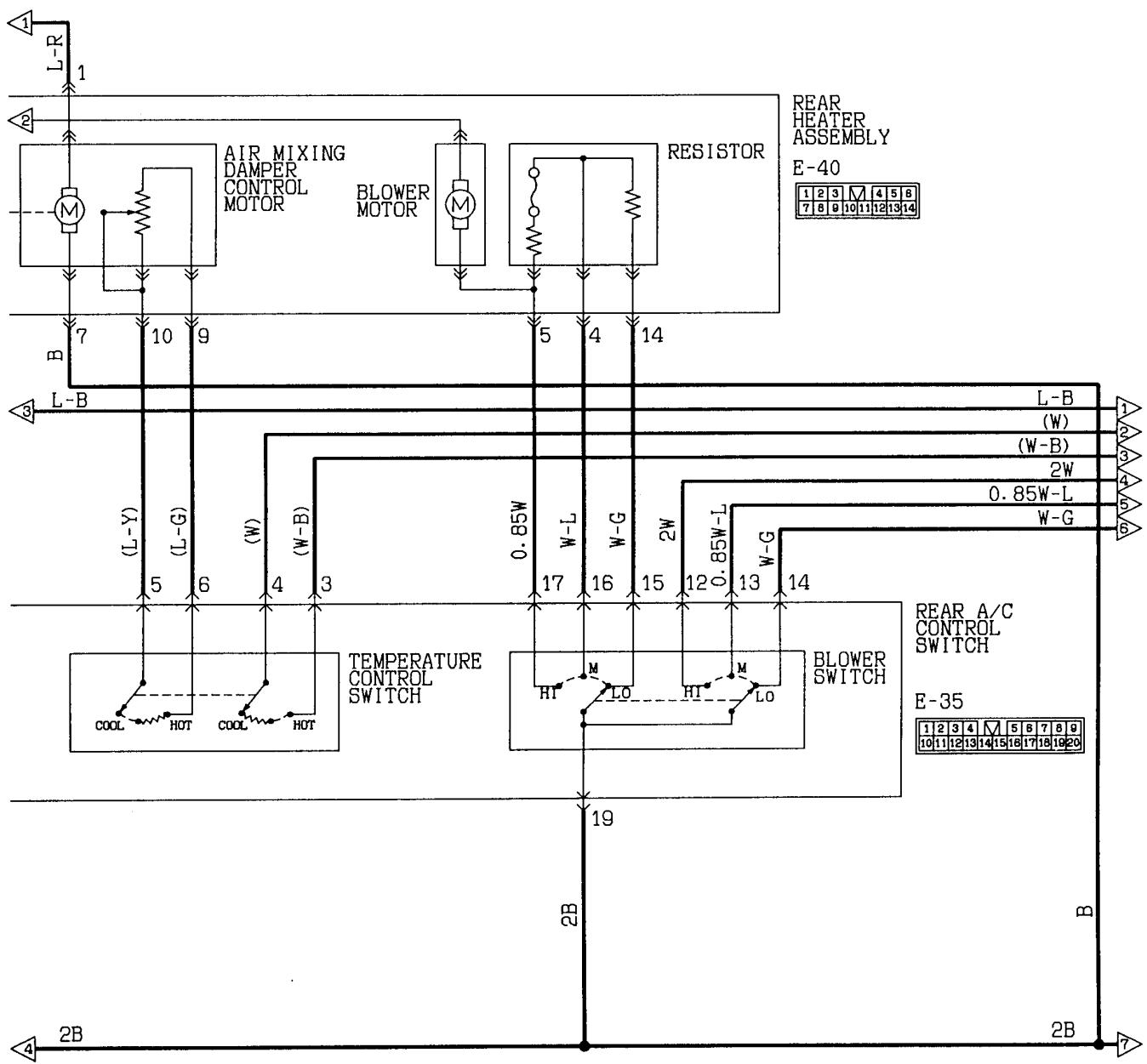




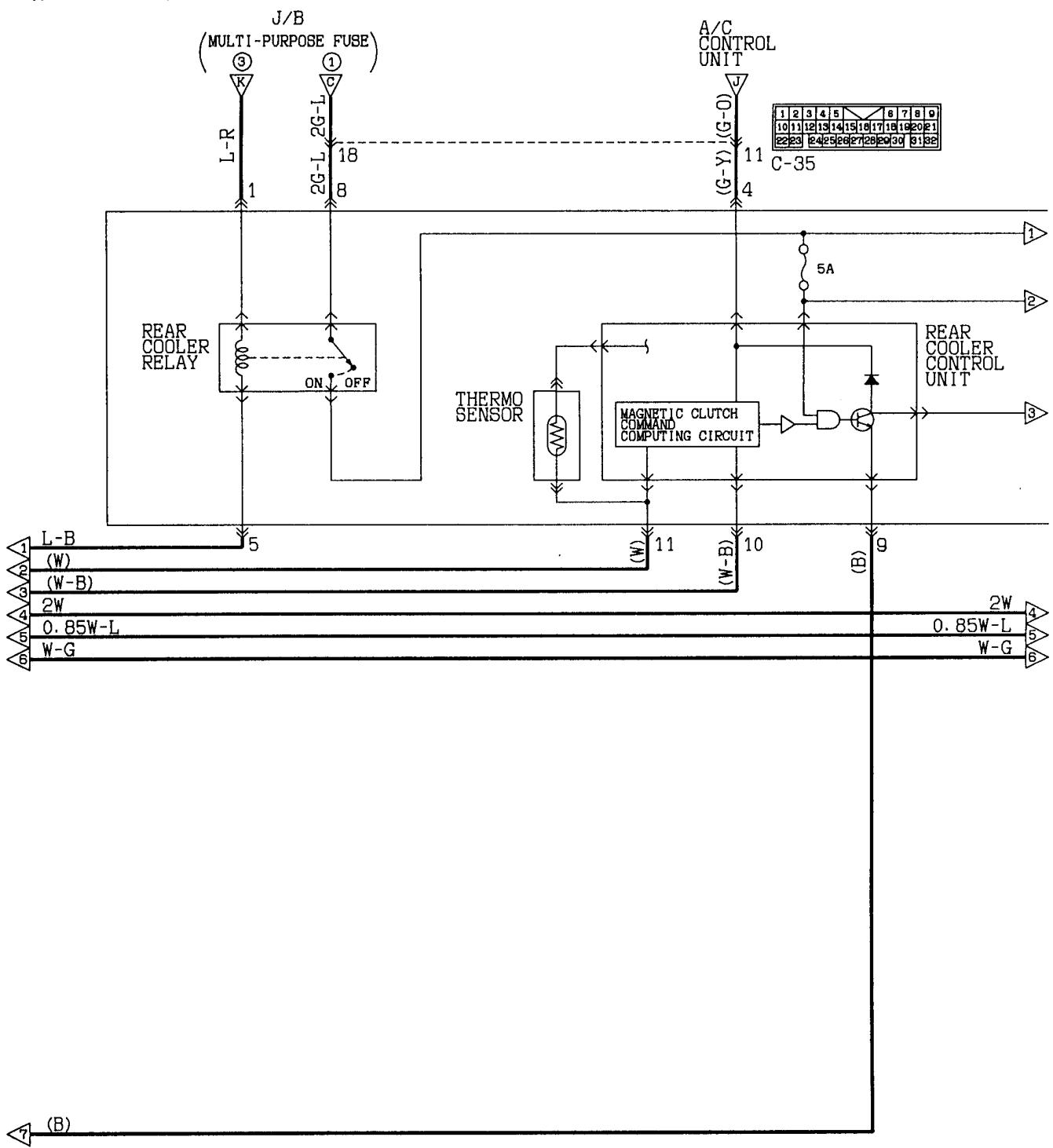
## DUAL AIR CONDITIONER

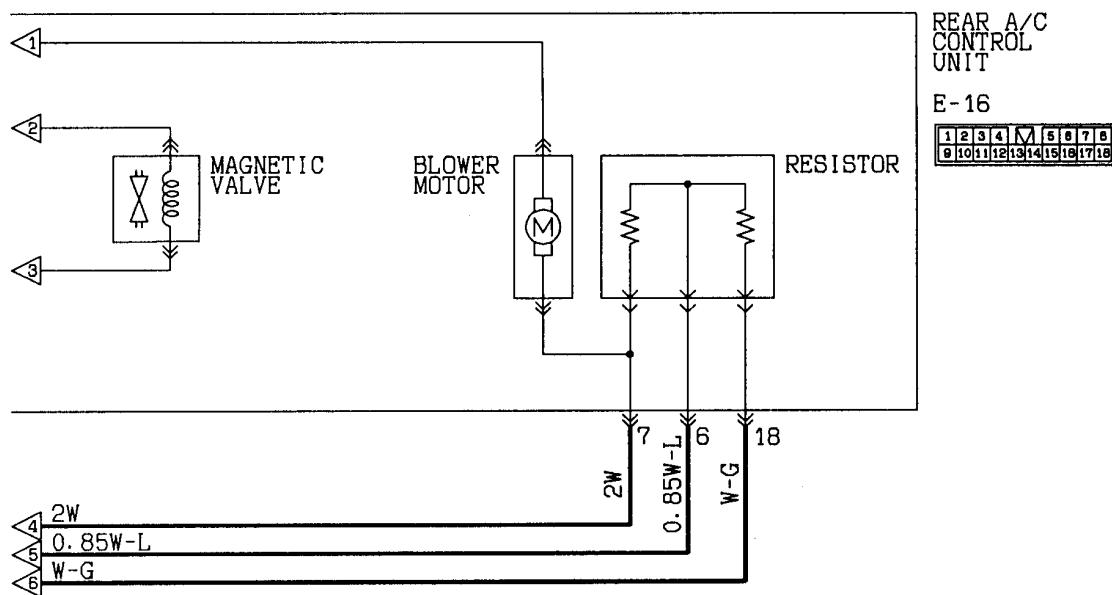
1. L.H. drive vehicles with rear heater  
(petrol-powered vehicles) (CONTINUED)





## DUAL AIR CONDITIONER

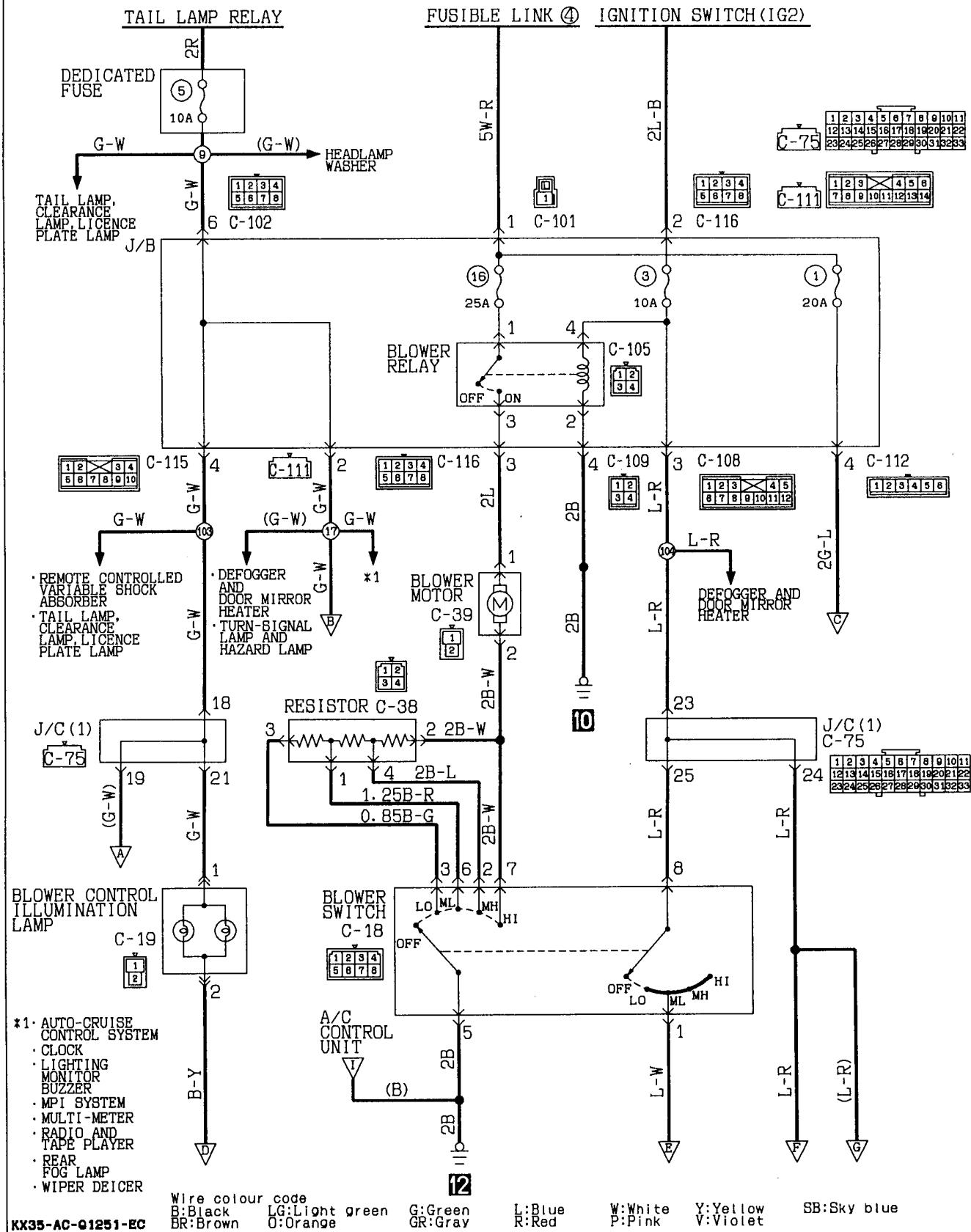
< L. H. drive vehicles with rear heater  
(petrol-powered vehicles) > (CONTINUED)



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

## DUAL AIR CONDITIONER

R. H. drive vehicles without rear heater  
(petrol-powered vehicles)



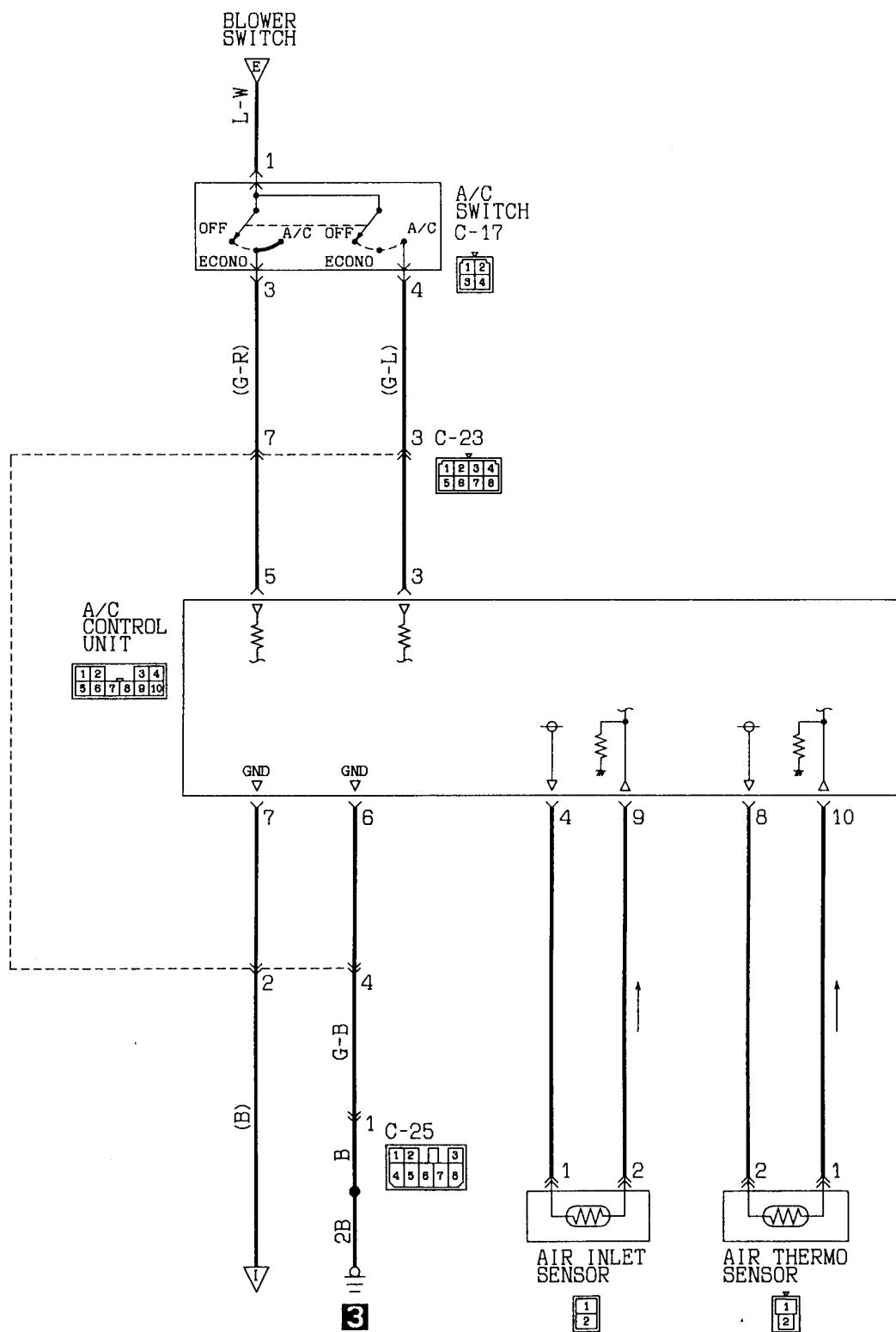
- \*1. AUTO-CRUISE CONTROL SYSTEM
- CLOCK
- LIGHTING MONITOR BUZZER
- MPI SYSTEM
- MULTI-METER
- RADIO AND TAPE PLAYER
- REAR FOG LAMP
- WIPER DEICER

Wire colour code  
B:Black LG:Light green G:Green  
BR:Brown O:Orange GR:Gray

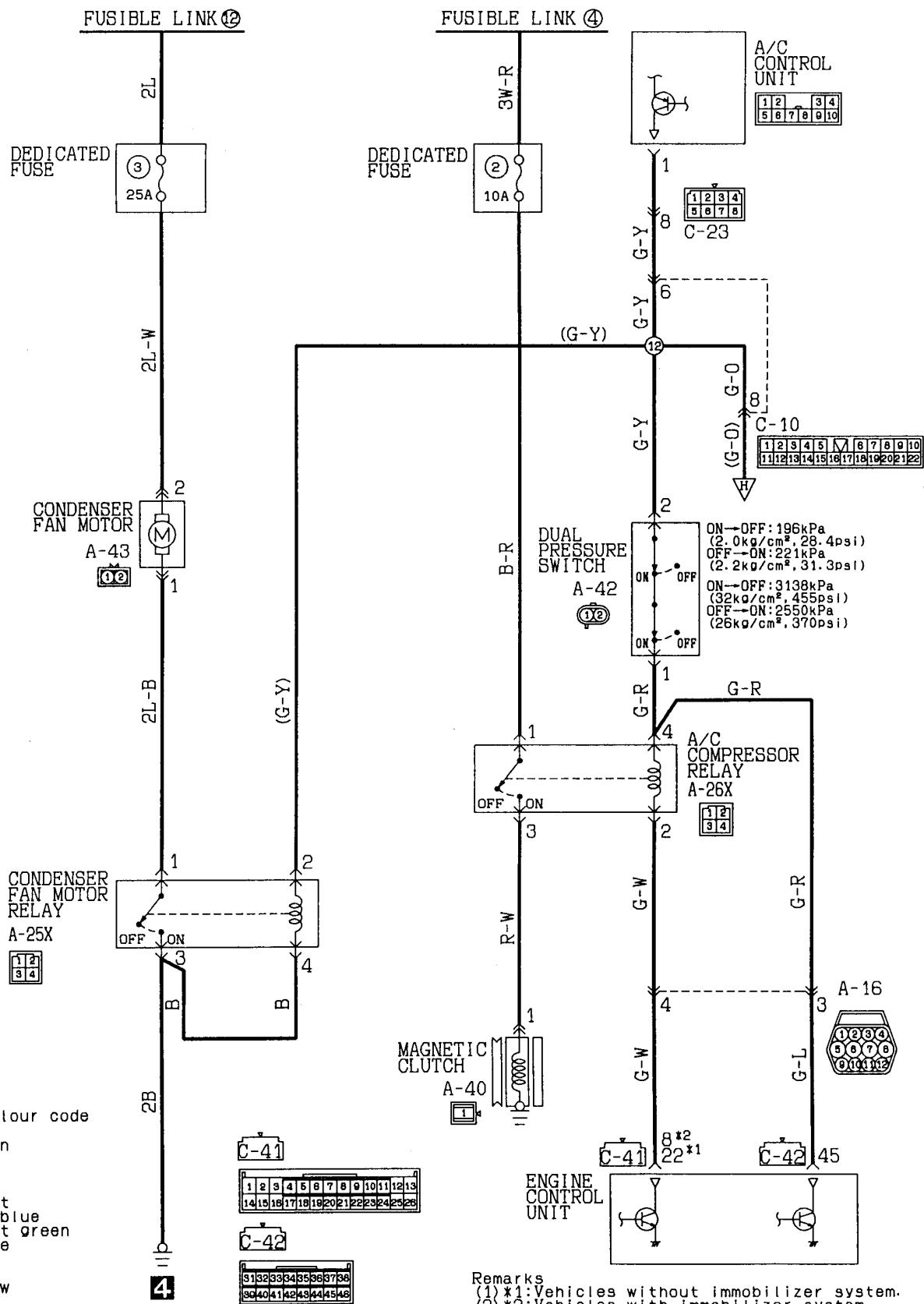
L:Blue  
R:Red

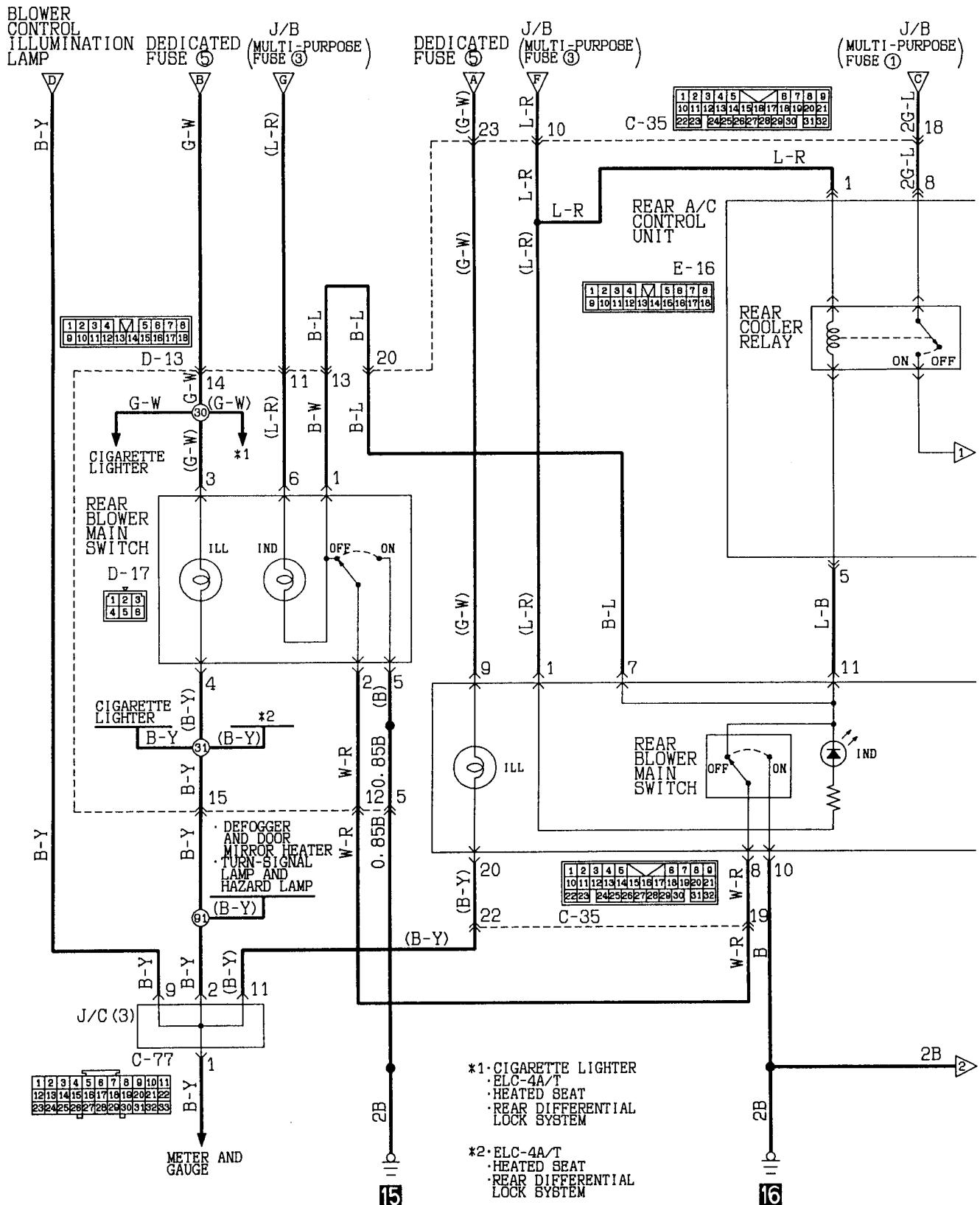
W:White Y:Yellow  
P:Pink V:Very

SB:Sky blue

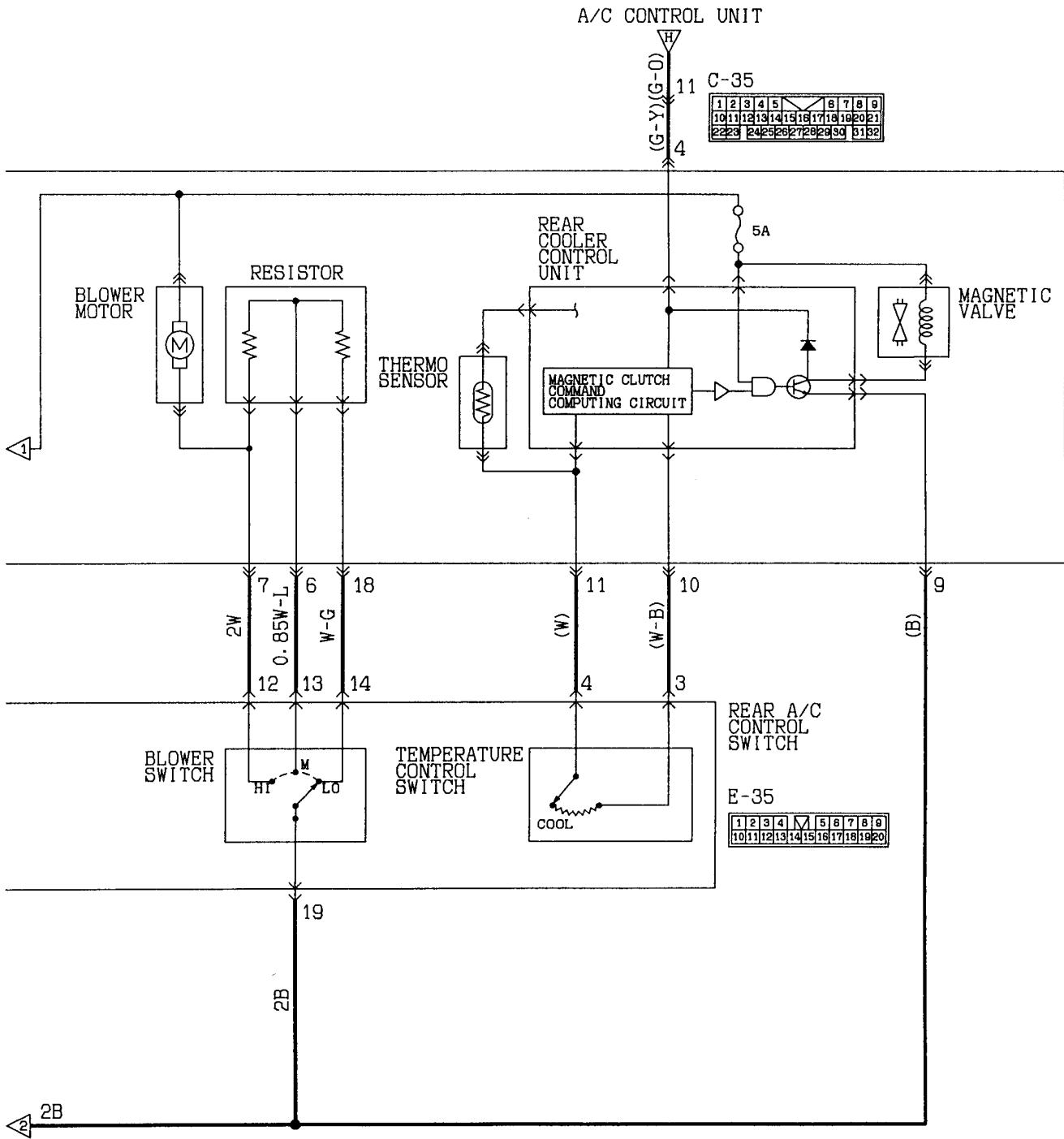


## DUAL AIR CONDITIONER

< R. H. drive vehicles without rear heater  
(petrol-powered vehicles) > (CONTINUED)

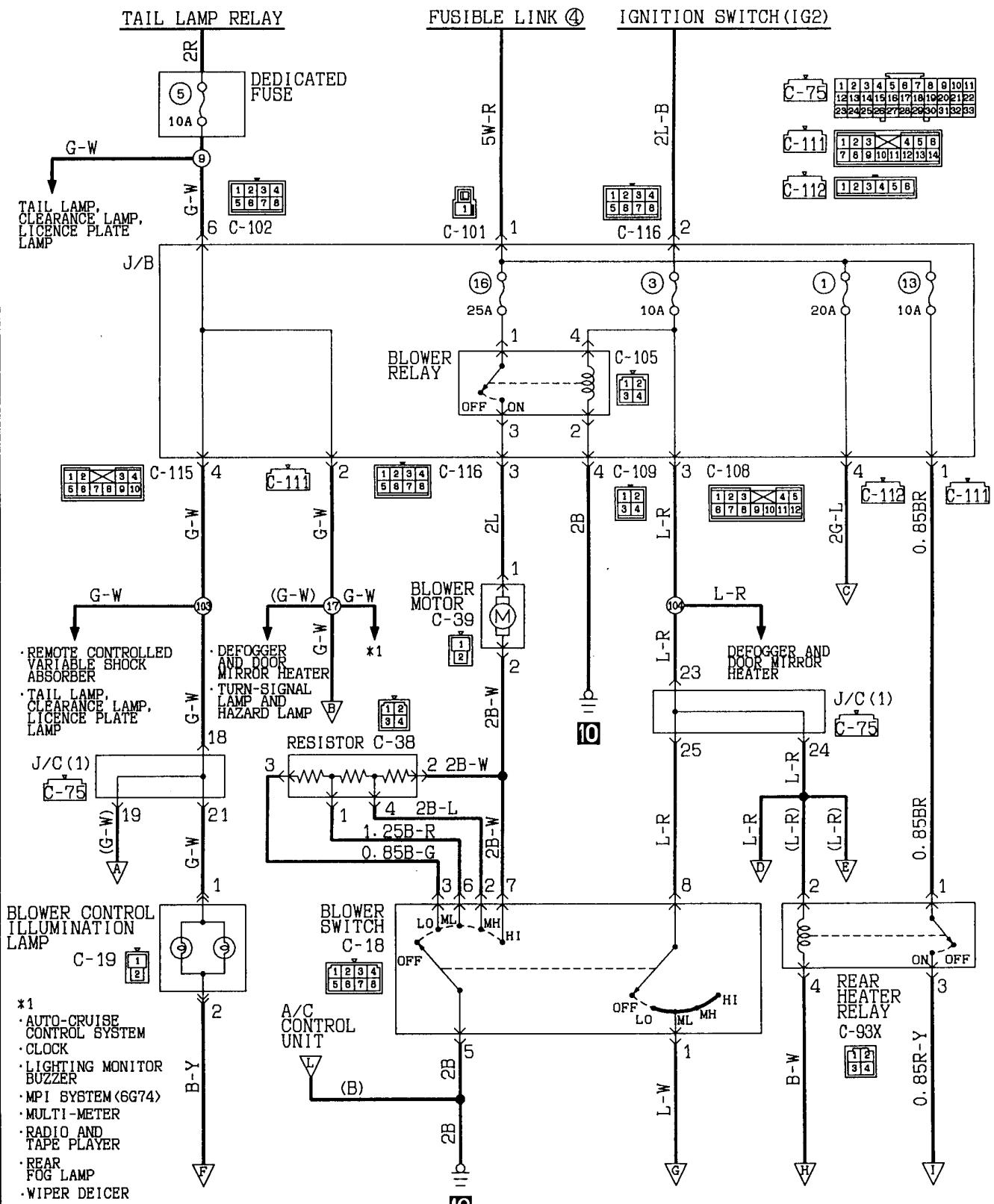


## DUAL AIR CONDITIONER

< R. H. drive vehicles without rear heater  
(petrol-powered 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

## DUAL AIR CONDITIONER

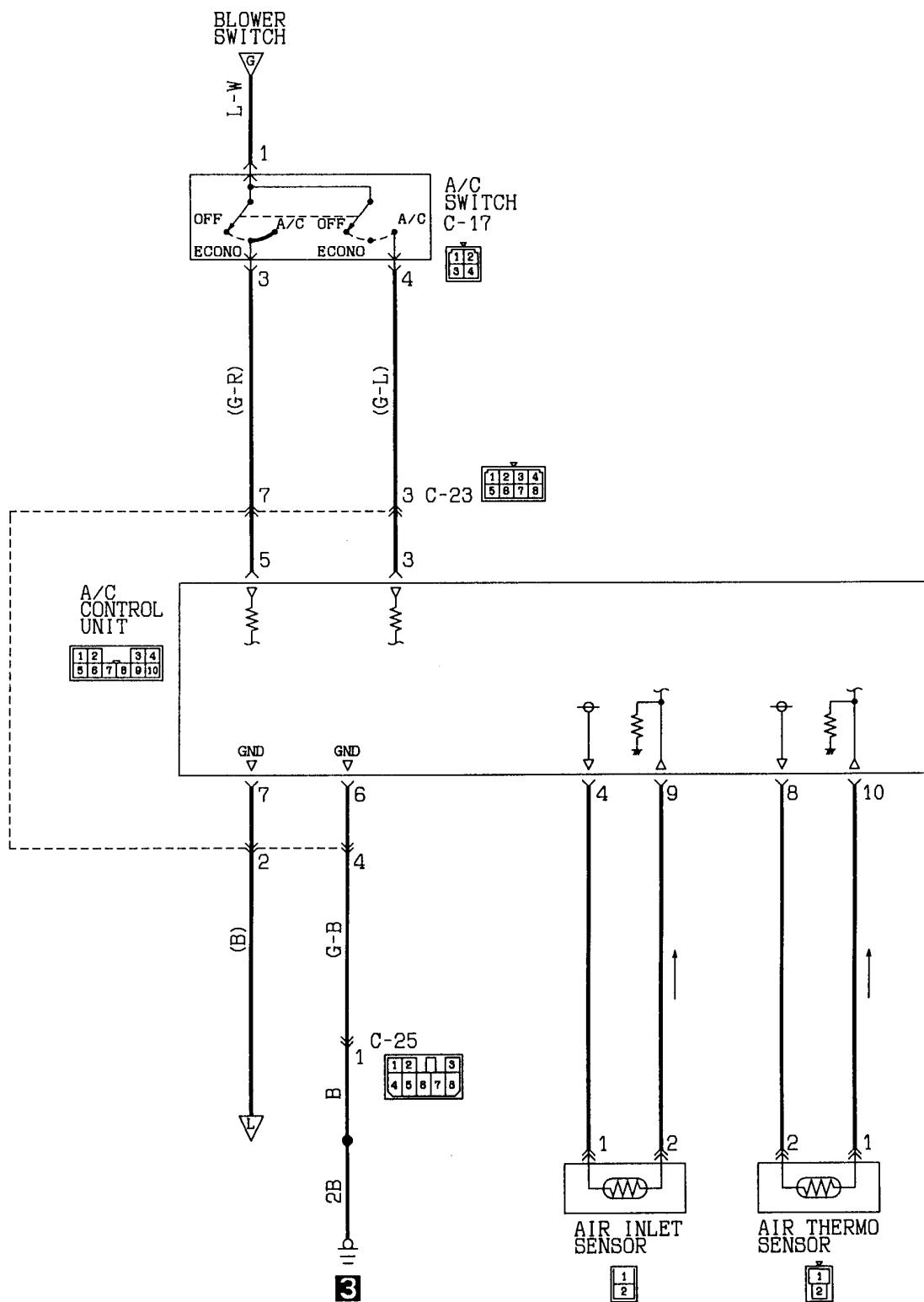
R. H. drive vehicles with rear heater  
(petrol-powered vehicles)

Wire colour code  
 B:Black LG:Light green G:Green  
 BR:Brown O:Orange GR:Gray  
 R:Red

L:Blue W:White Y:Yellow  
 P:Pink V:Violet

SB:Sky blue

## DUAL AIR CONDITIONER

<R. H. drive vehicles with rear heater  
(petrol-powered vehicles) > (CONTINUED)

## Wire colour code

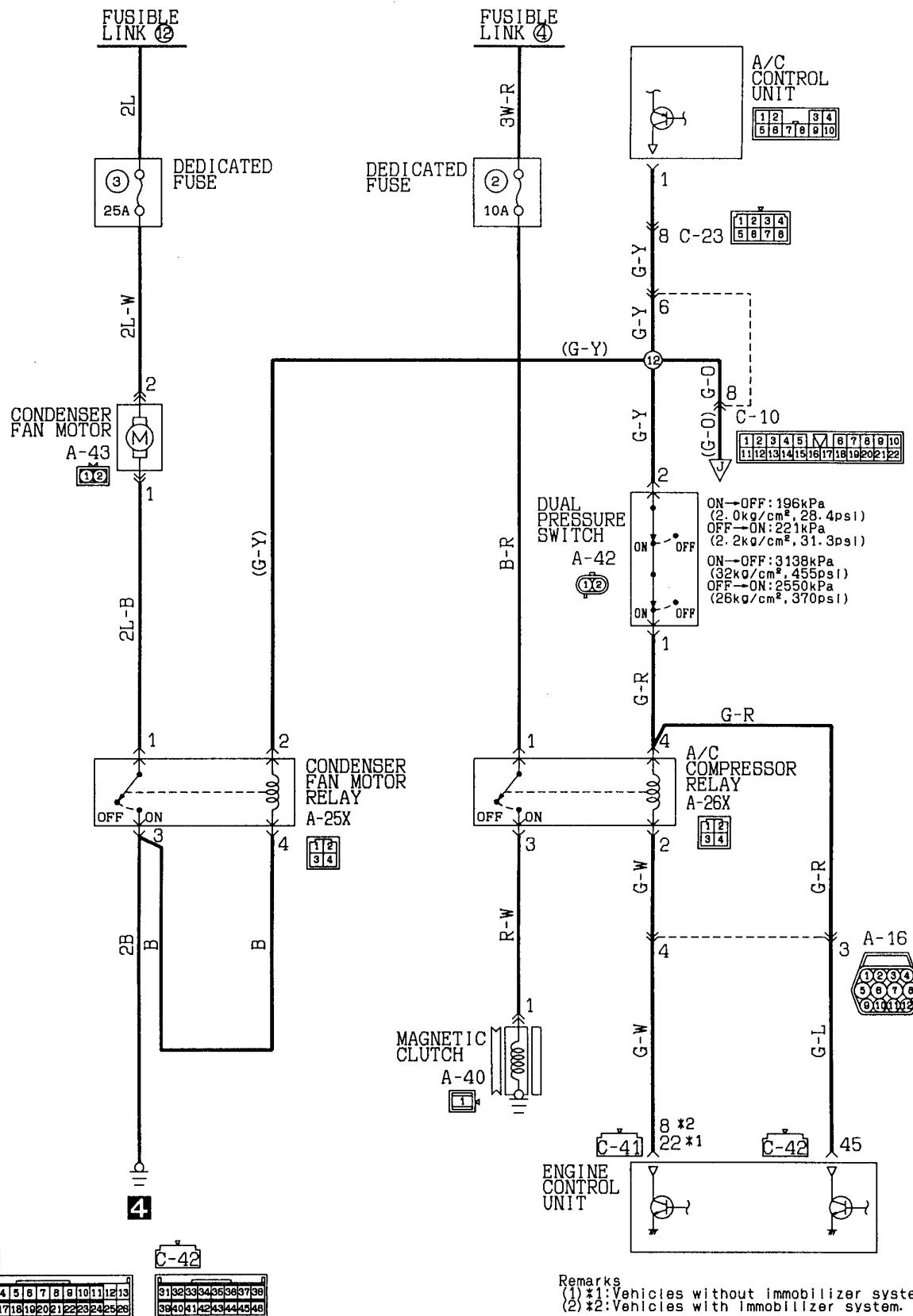
B:Black	LG:Light green	G:Green
BR:Brown	O:Orange	GR:Gray

L:Blue
R:Red

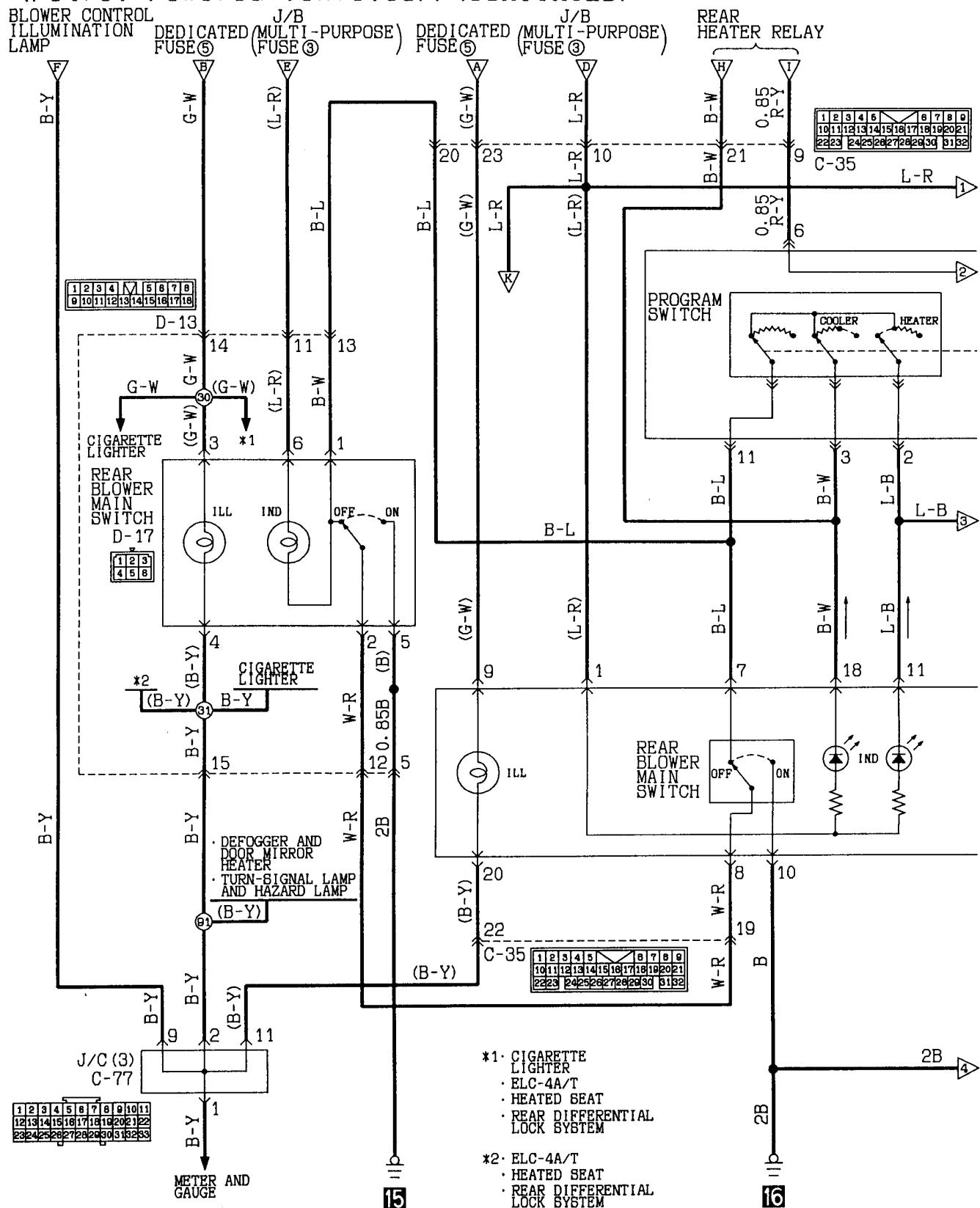
W:White
P:Pink

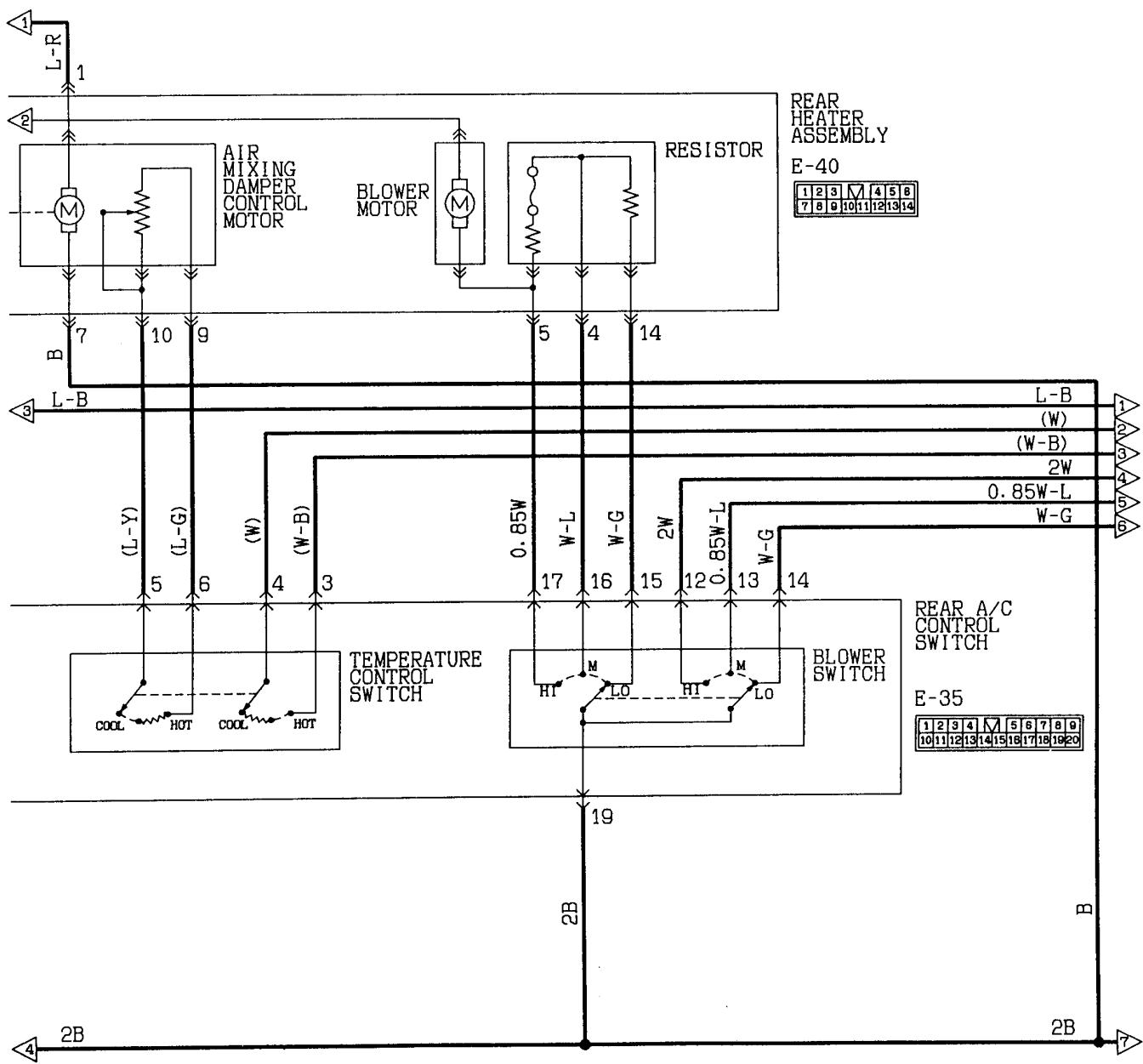
Y:Yellow
V:Violet

BB:Sky blue



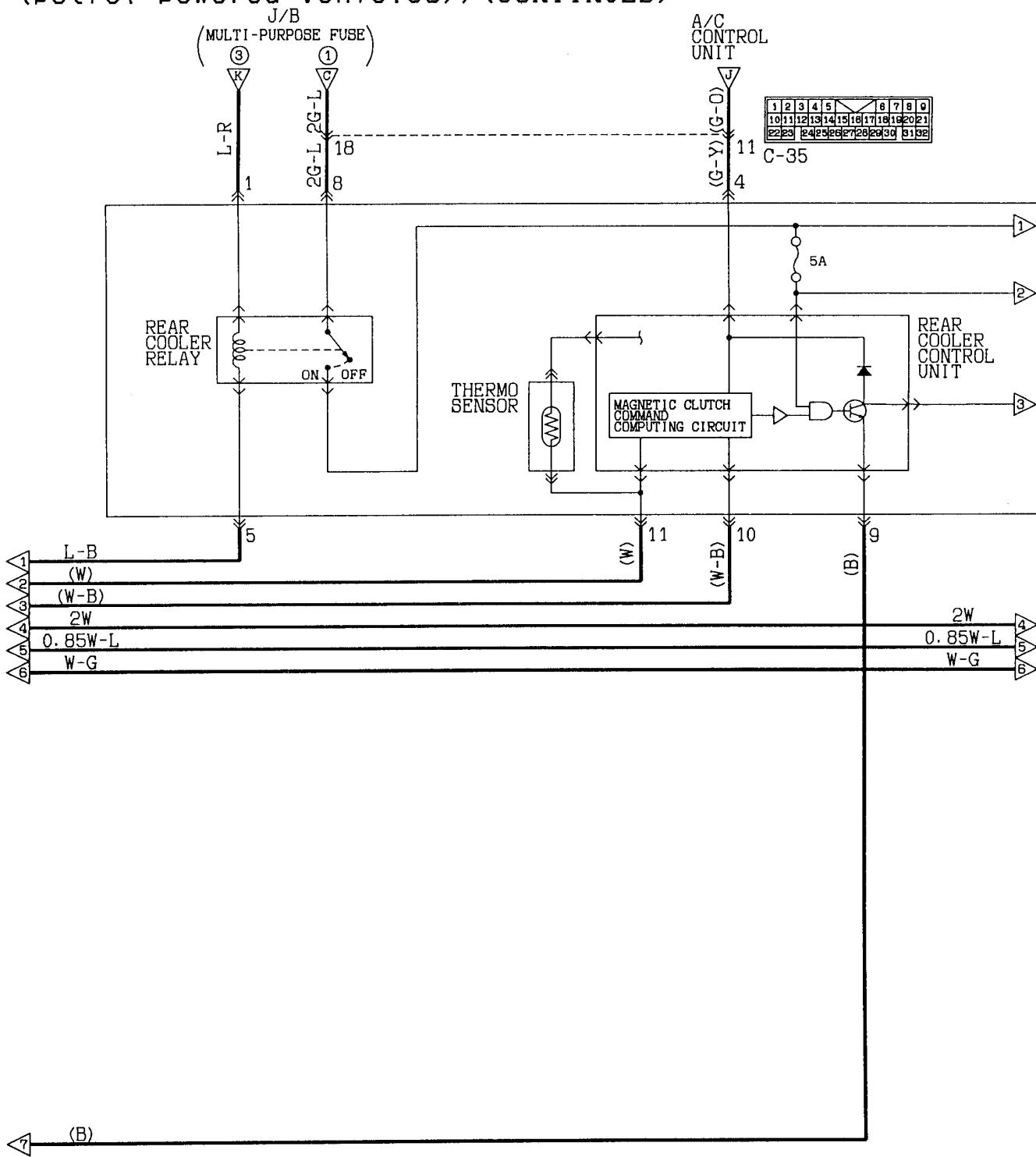
## DUAL AIR CONDITIONER

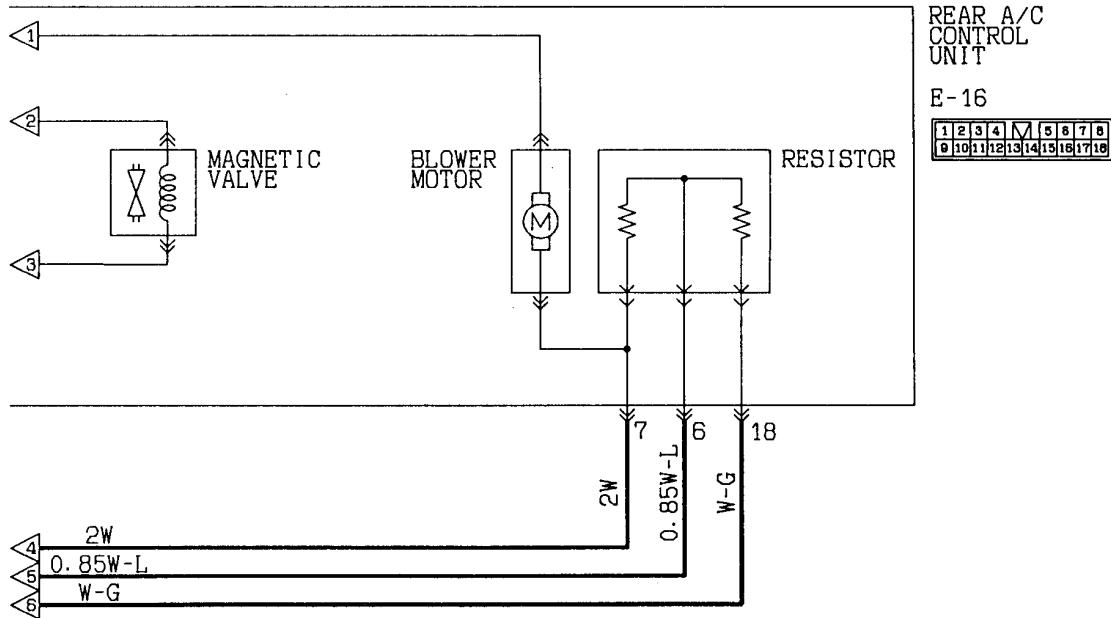
< R.H. drive vehicles with rear heater  
(petrol-powered vehicles) > (CONTINUED)



## DUAL AIR CONDITIONER

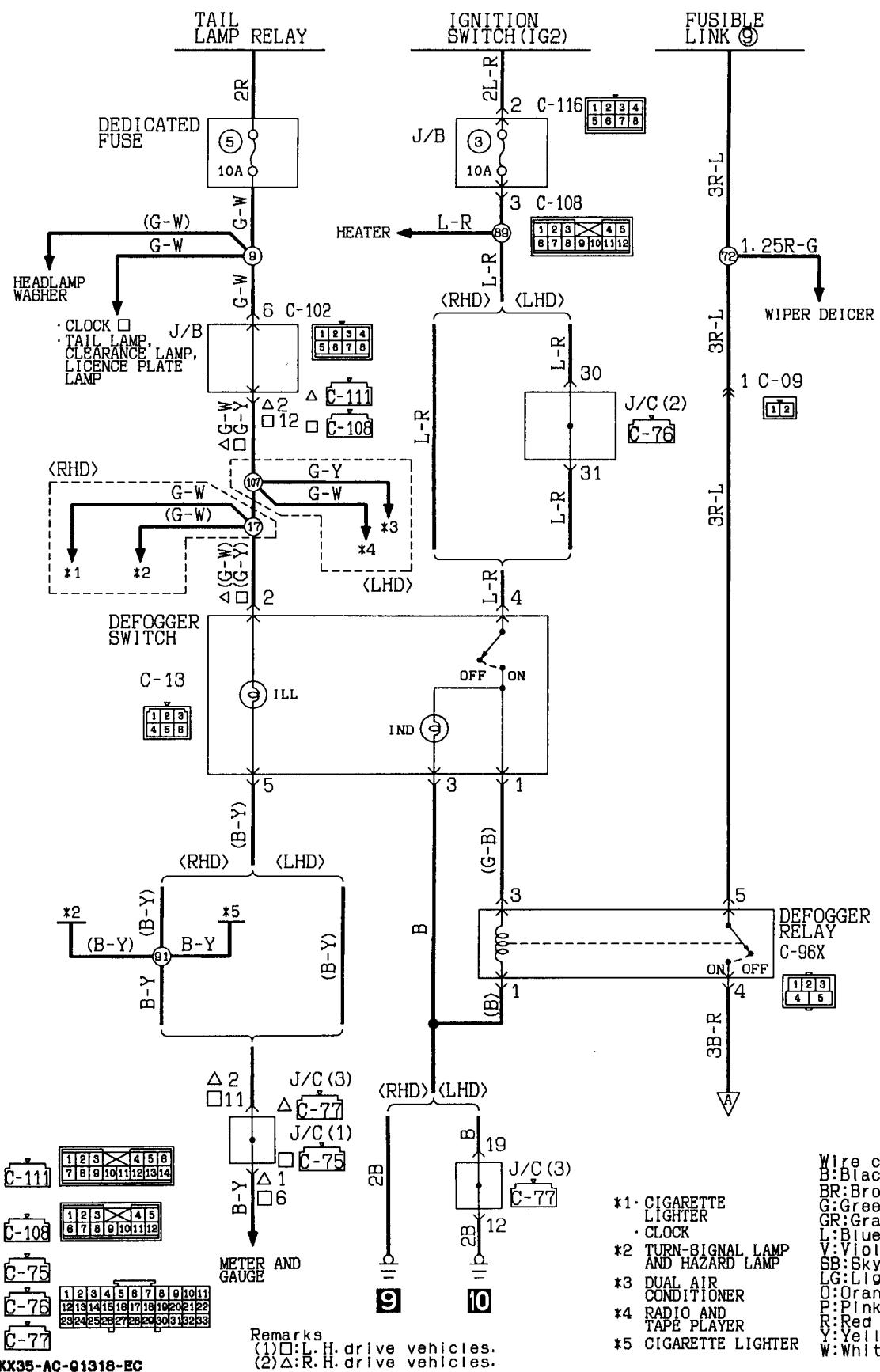
< R. H. drive vehicles with rear heater  
(petrol-powered vehicles) > (CONTINUED)

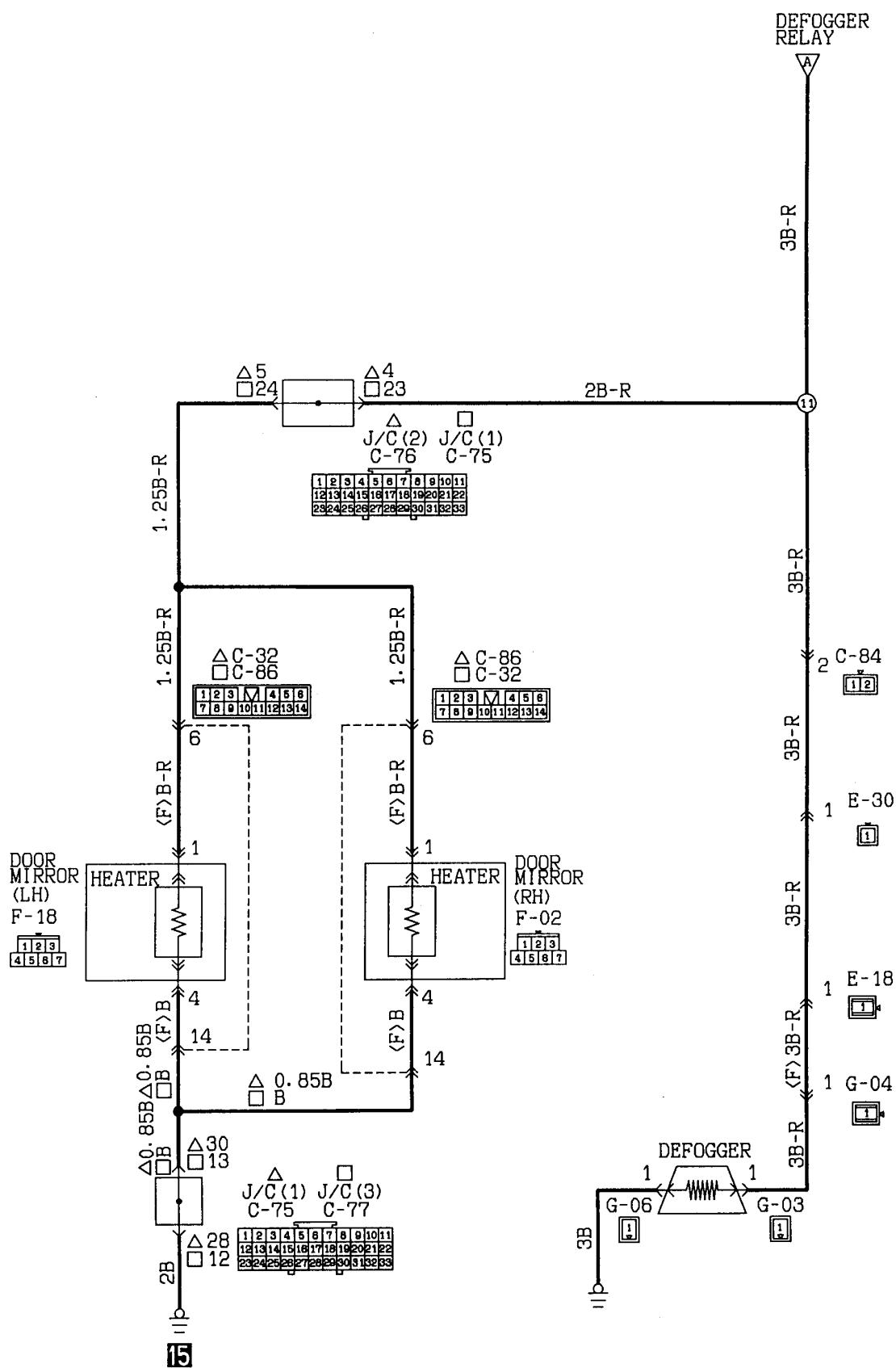




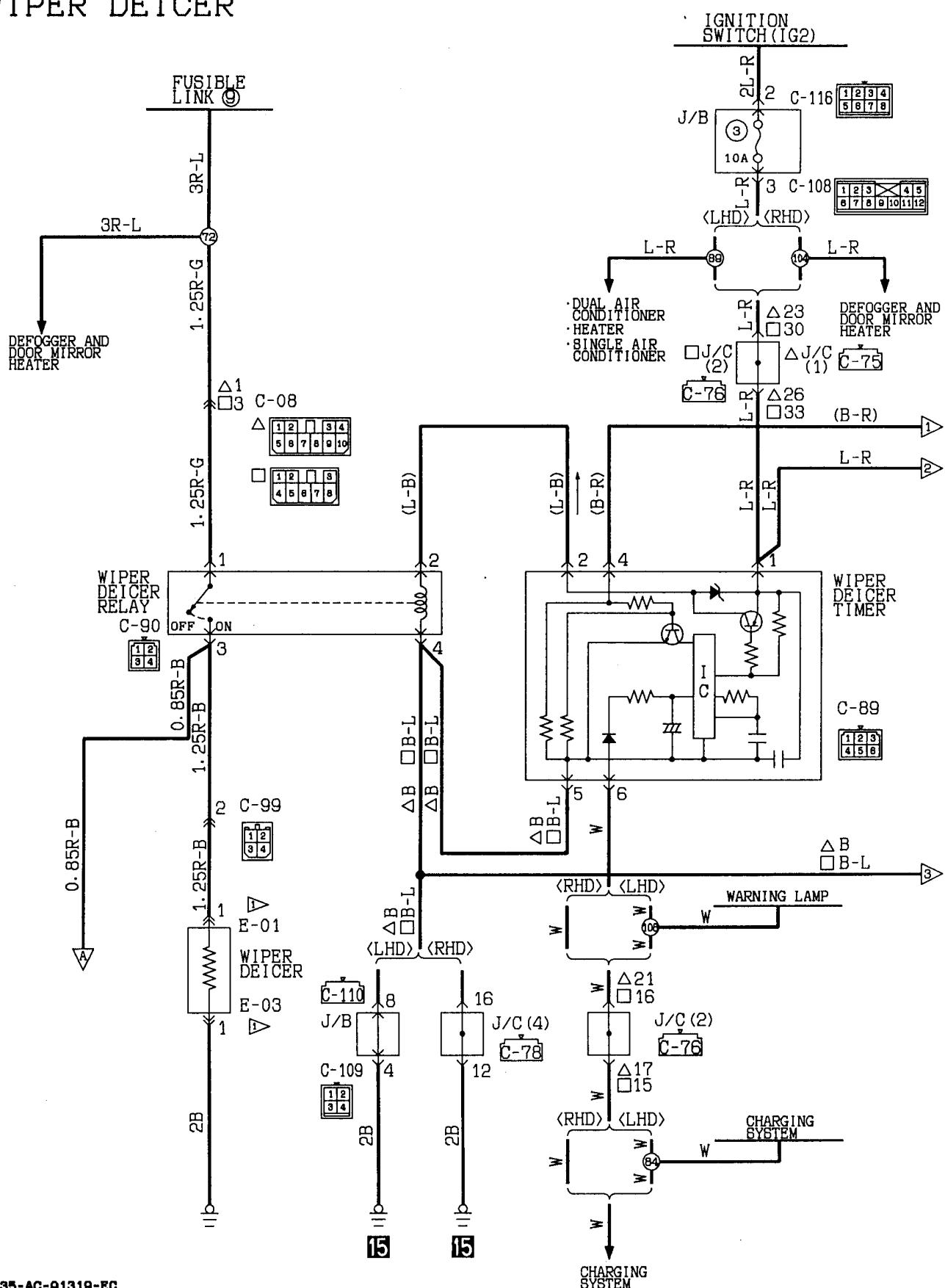
Wire colour code  
 B:Black LG:Light green G:Green GR:Gray  
 BR:Brown O:Orange R:Red L:Blue P:Pink W:White Y:Yellow  
 BB:Sky blue V:Violet

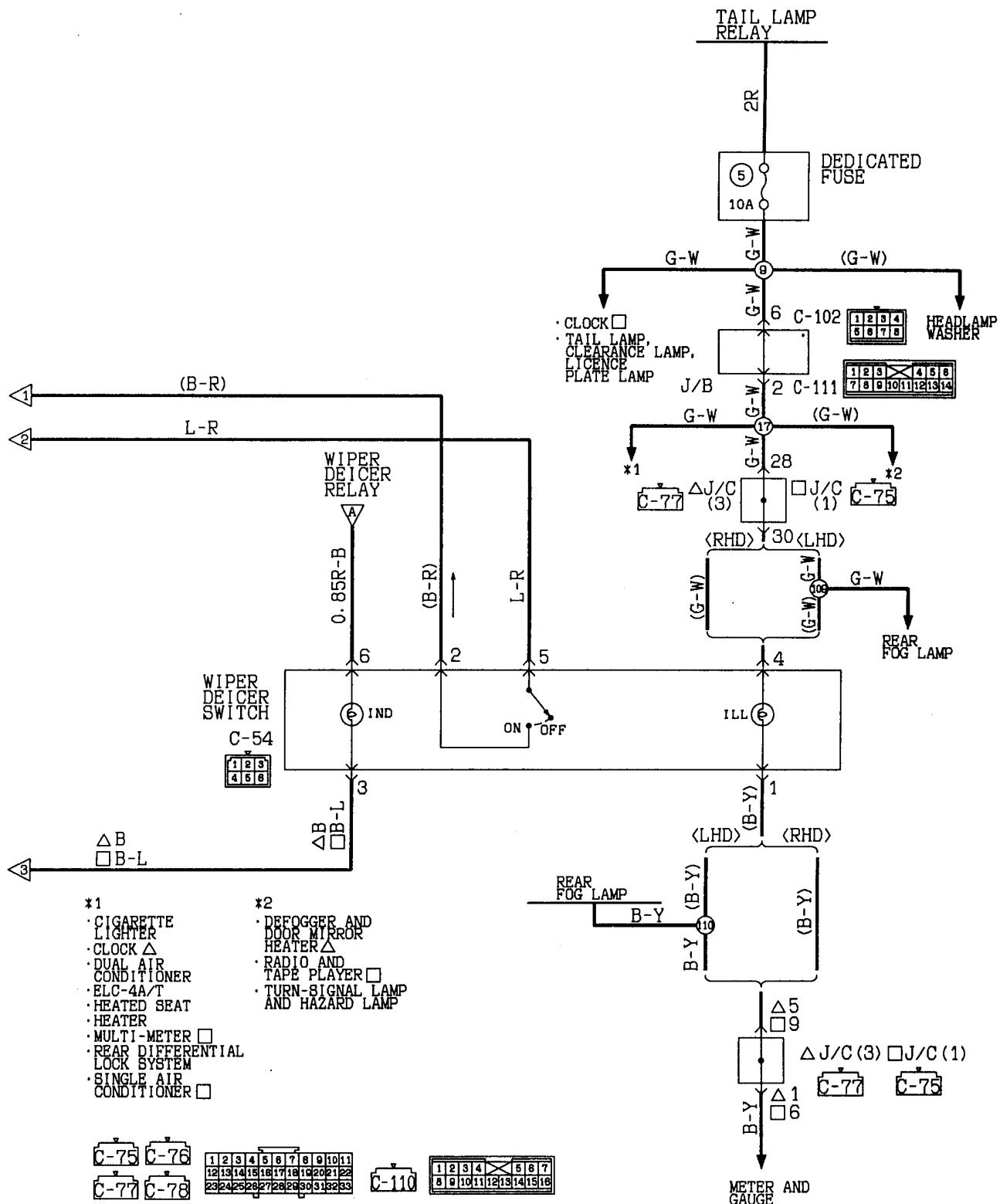
## DEFOGGER AND DOOR MIRROR HEATER





## WIPER DEICER





### Remarks

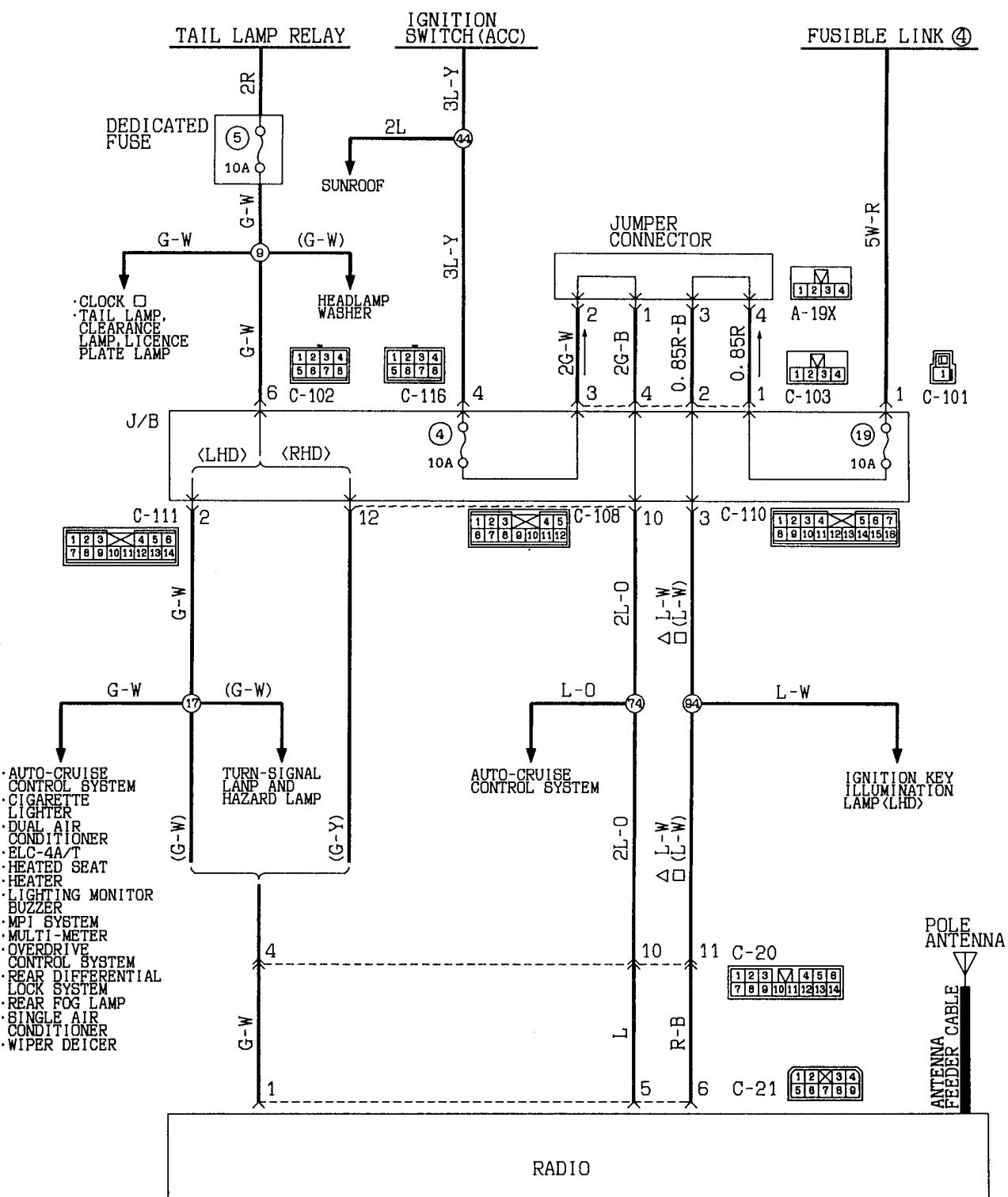
REMARKS  
(1)  : L. H. drive vehicles.  
(2)  : R. H. drive vehicles.

#### 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

## RADIO AND TAPE PLAYER

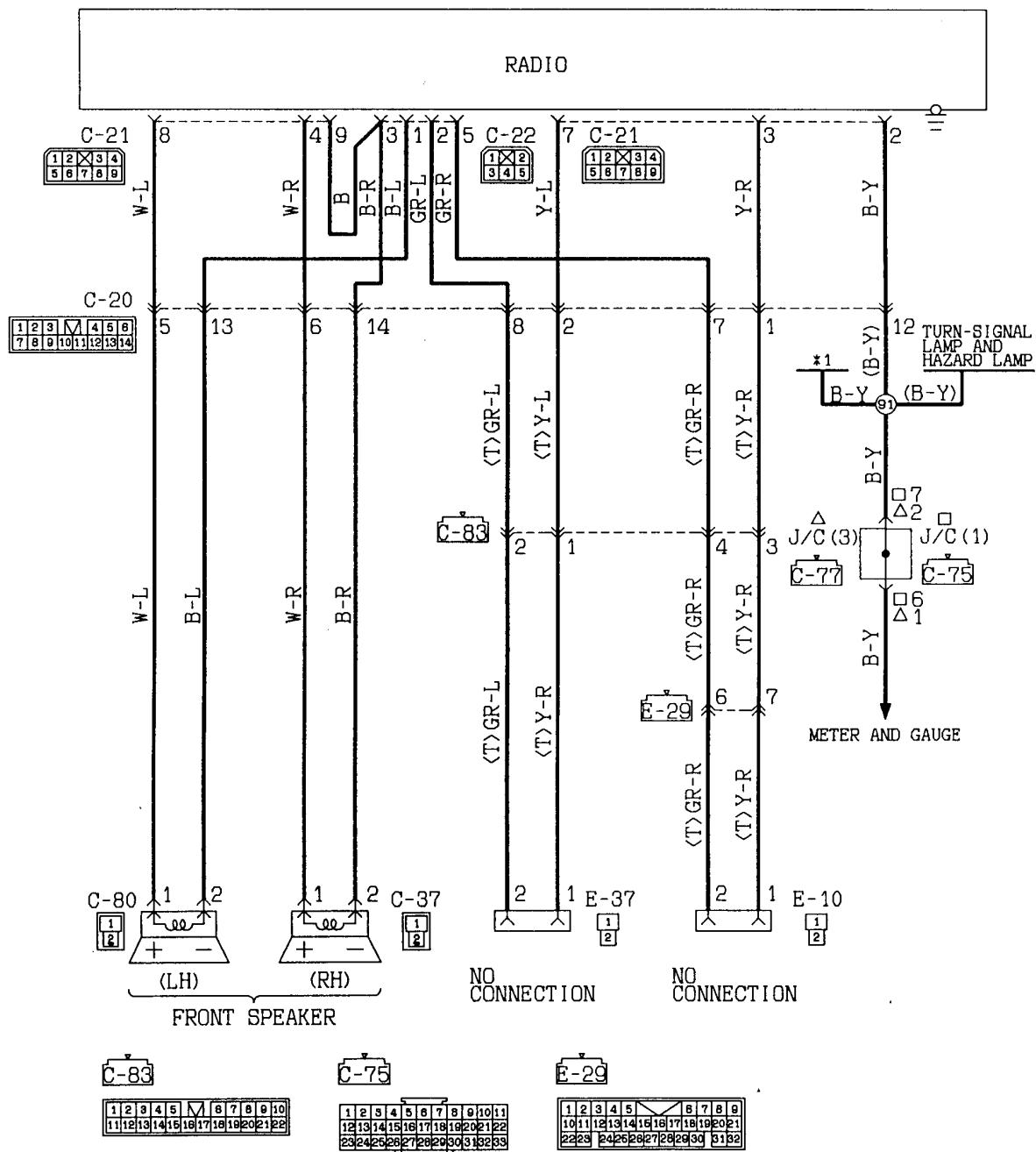
### AM/FM radio



Remarks  
 (1)  $\triangle$ : L.H. drive vehicles  
 (2)  $\square$ : R.H. drive vehicles

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

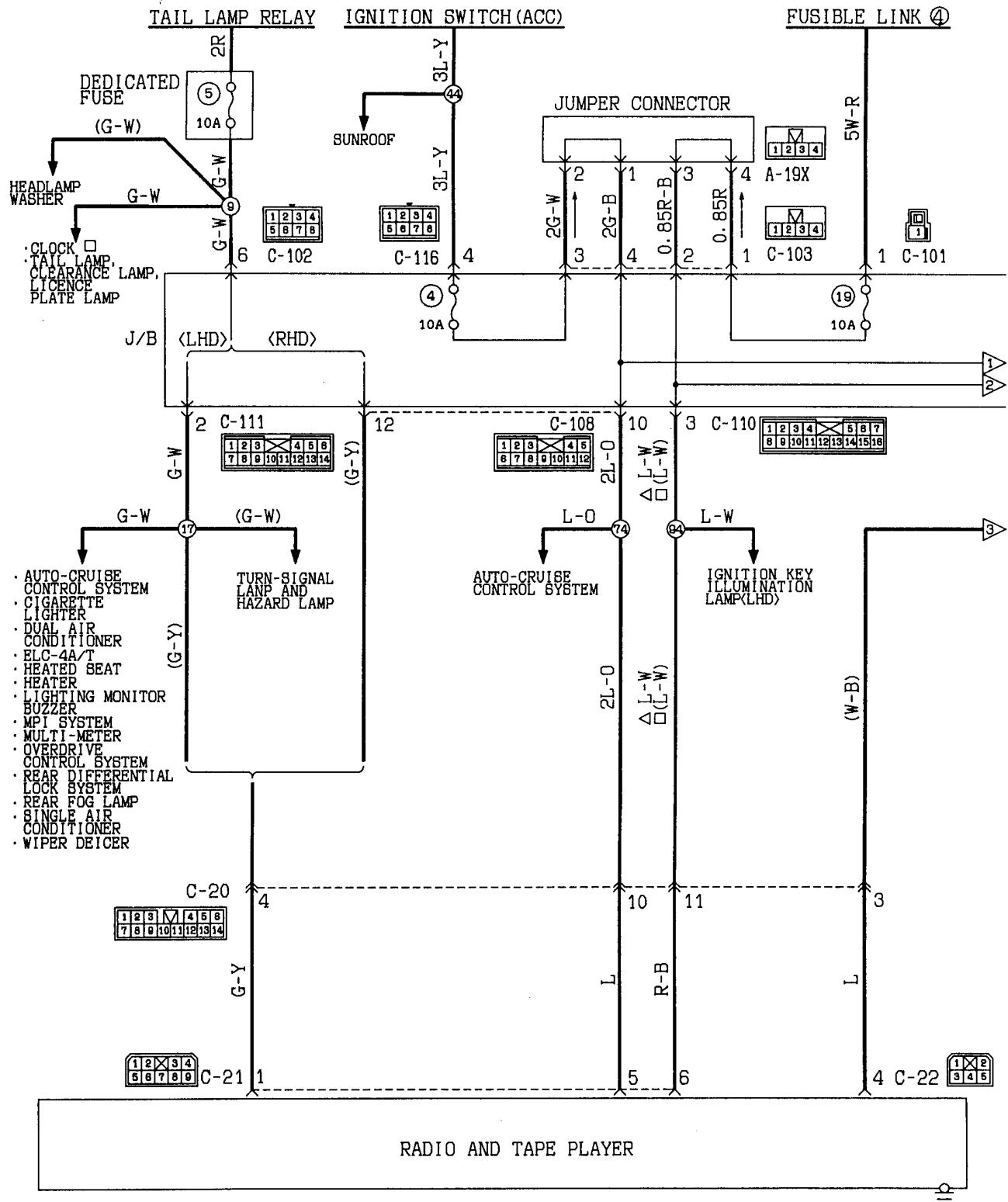
- \*1
  - CIGARETTE LIGHTER
  - ELC-4A/T
  - HEATED SEAT
  - HEATER
  - MULTI-METER
  - REAR DIFFERENTIAL LOCK SYSTEM



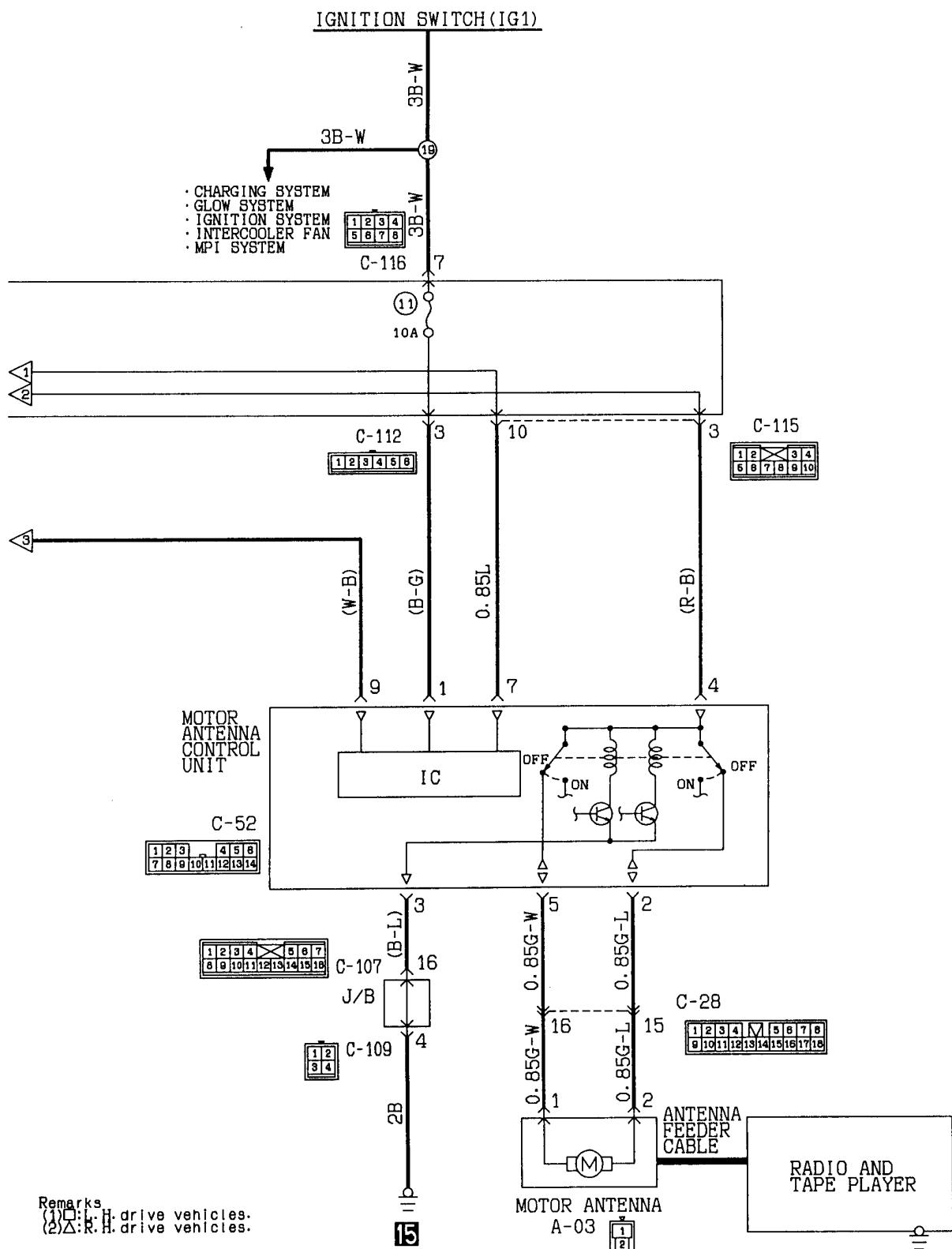
Wire colour code  
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

# RADIO AND TAPE PLAYER

## LW/MW/FM radio and tape player

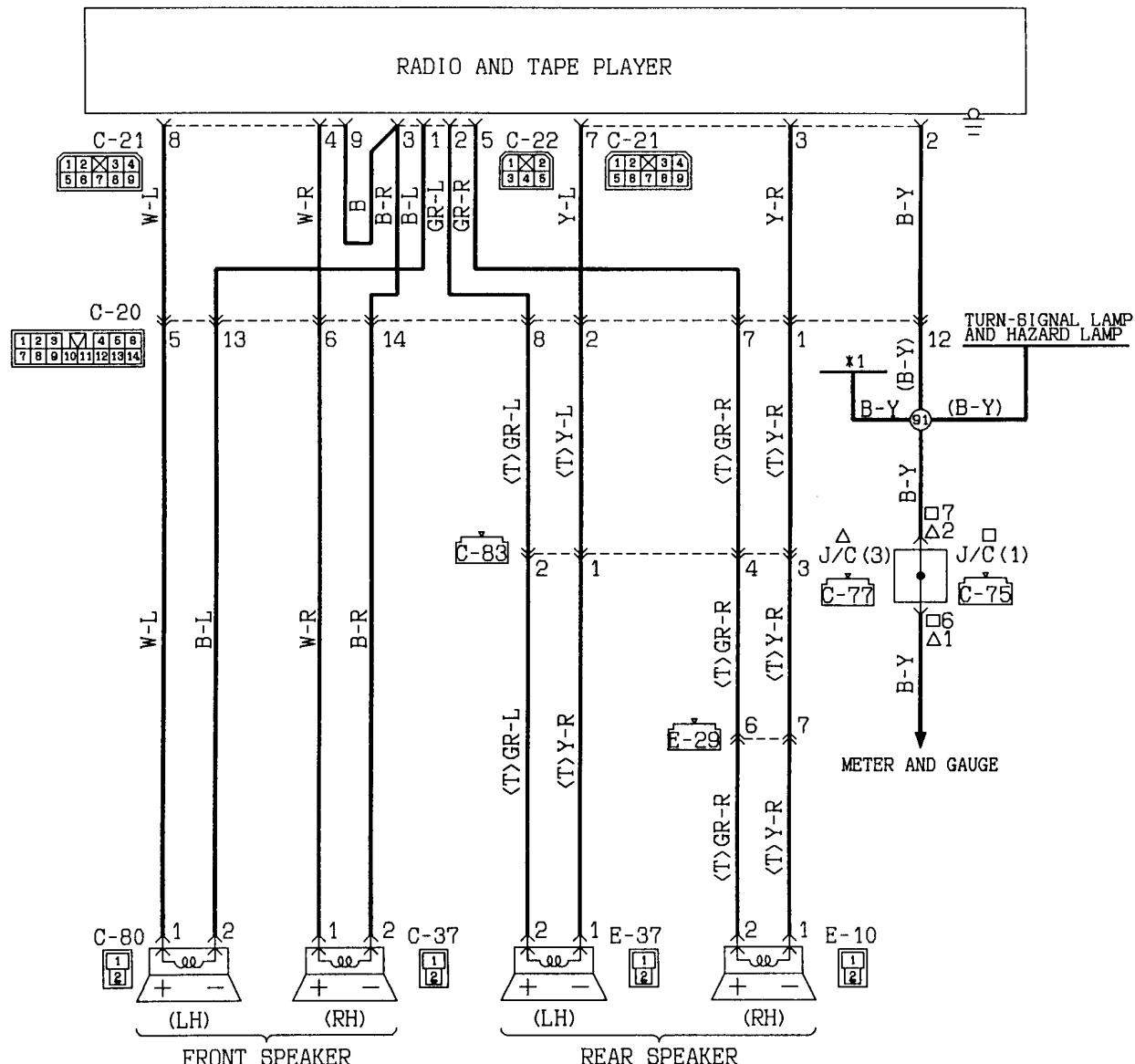


Wire colour code  
B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

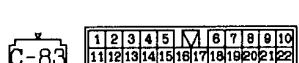


RADIO AND TAPE PLAYER  
LW/MW/FM radio and tape player (CONTINUED)

- \*1 CIGARETTE LIGHTER
- ELC-4A/T
- HEATED SEAT
- HEATER
- MULTI-METER
- REAR DIFFERENTIAL LOCK SYSTEM



Remarks  
(1) □: L.H. drive vehicles.  
(2) △: R.H. drive vehicles.

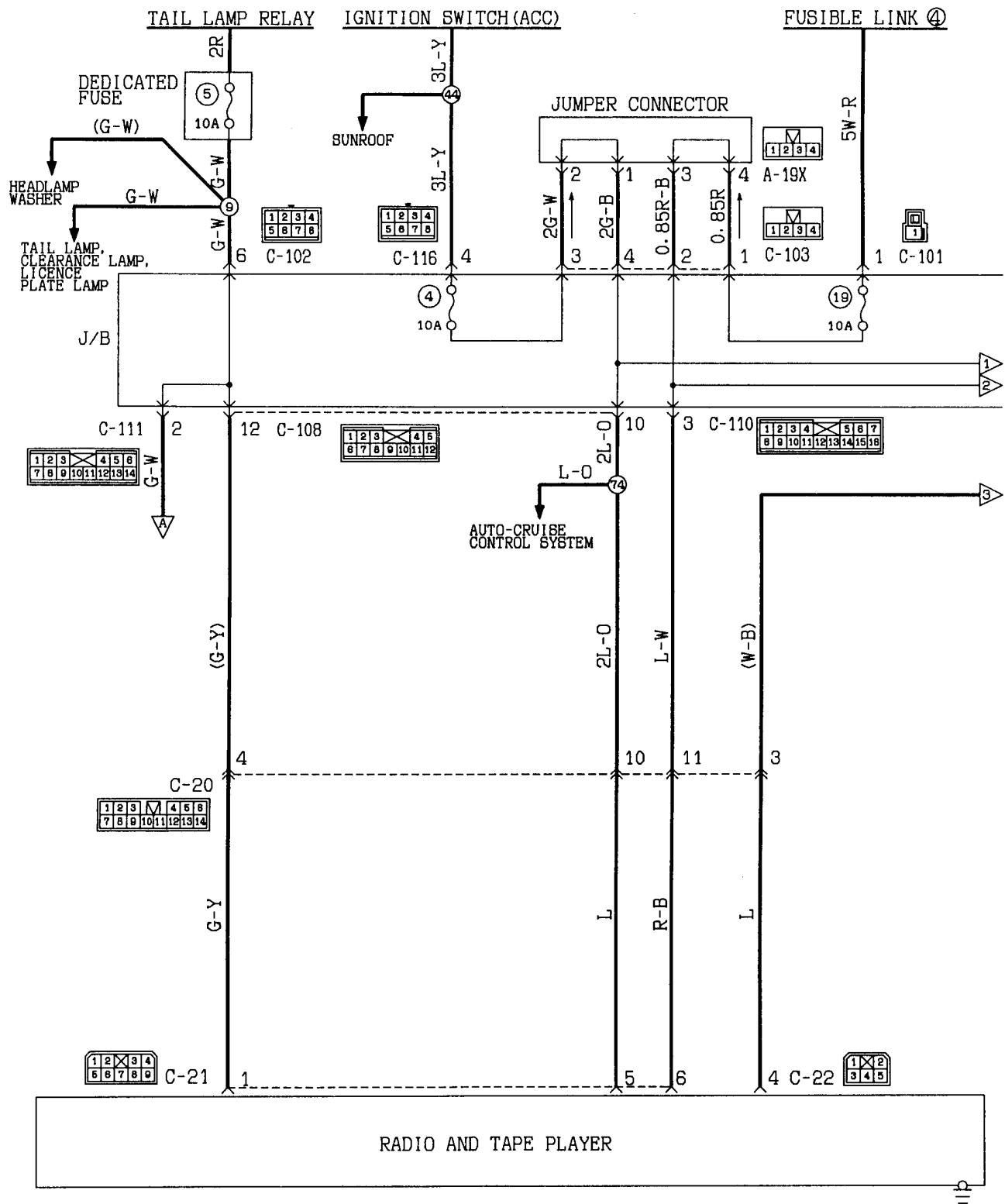


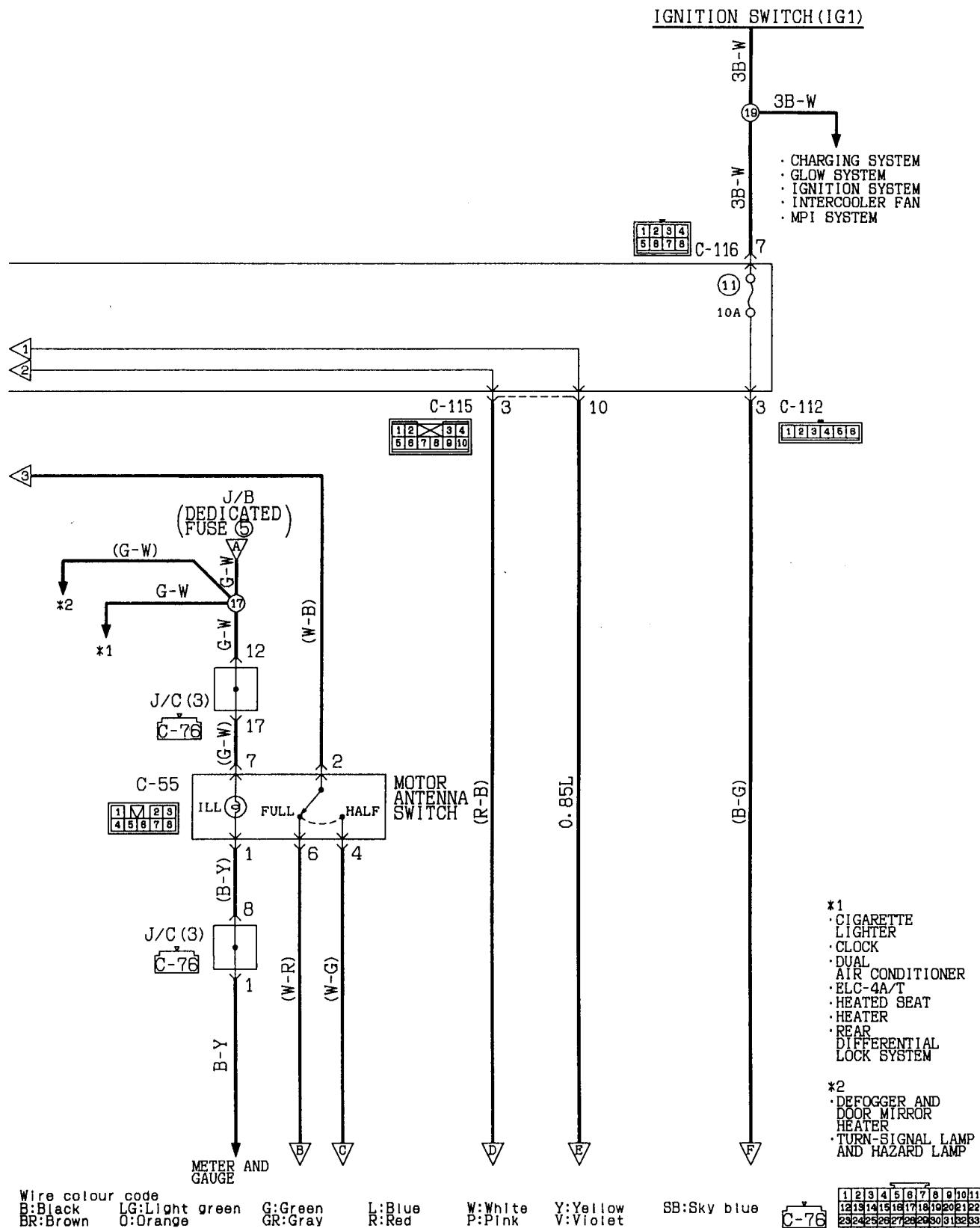
Wire colour code  
B:Black L:Light green G:Green  
BR:Brown O:Orange GR:Gray  
L:Blue R:Red  
W:White P:Pink Y:Yellow  
V:Violet SB:Sky blue

NOTES

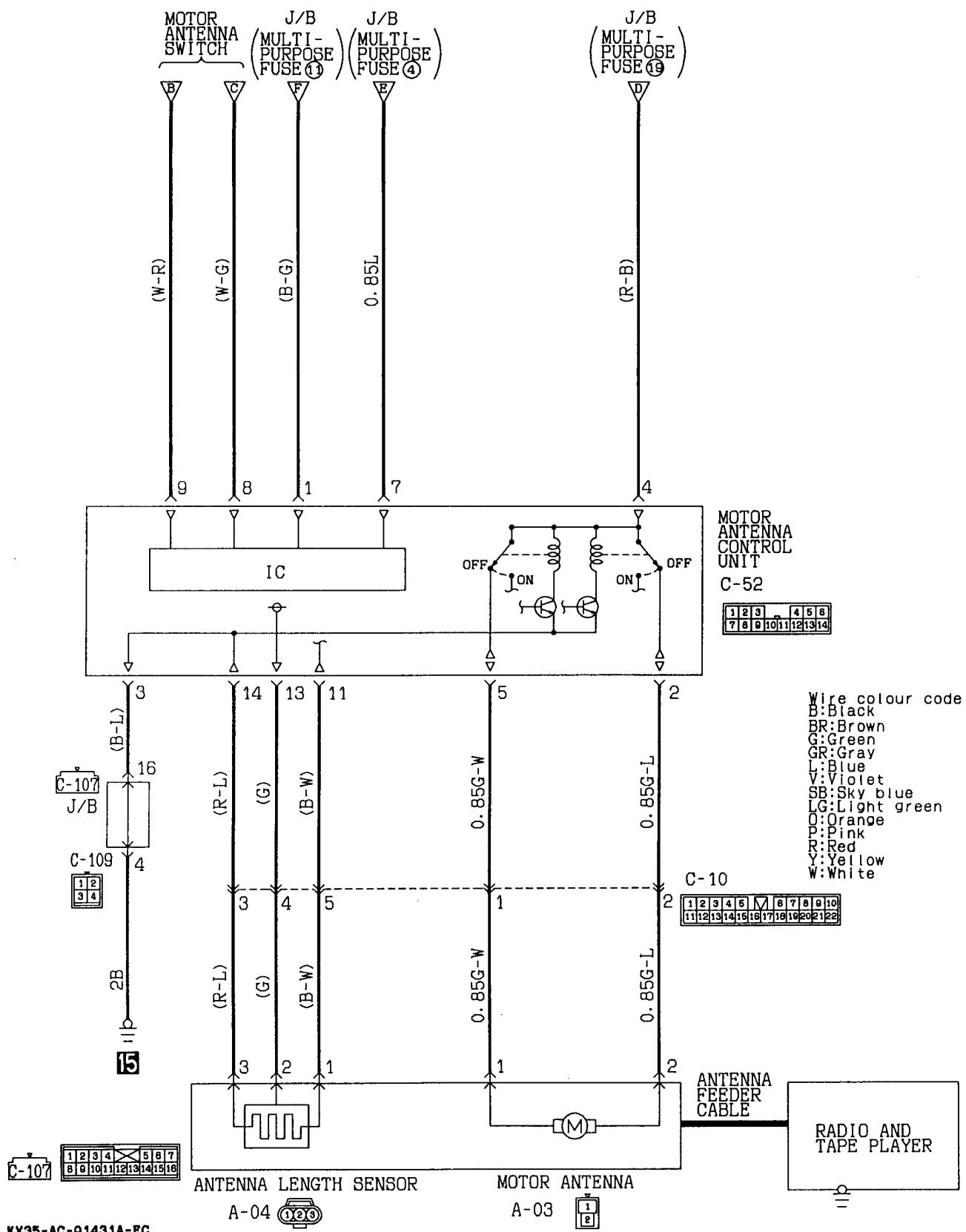
## RADIO AND TAPE PLAYER

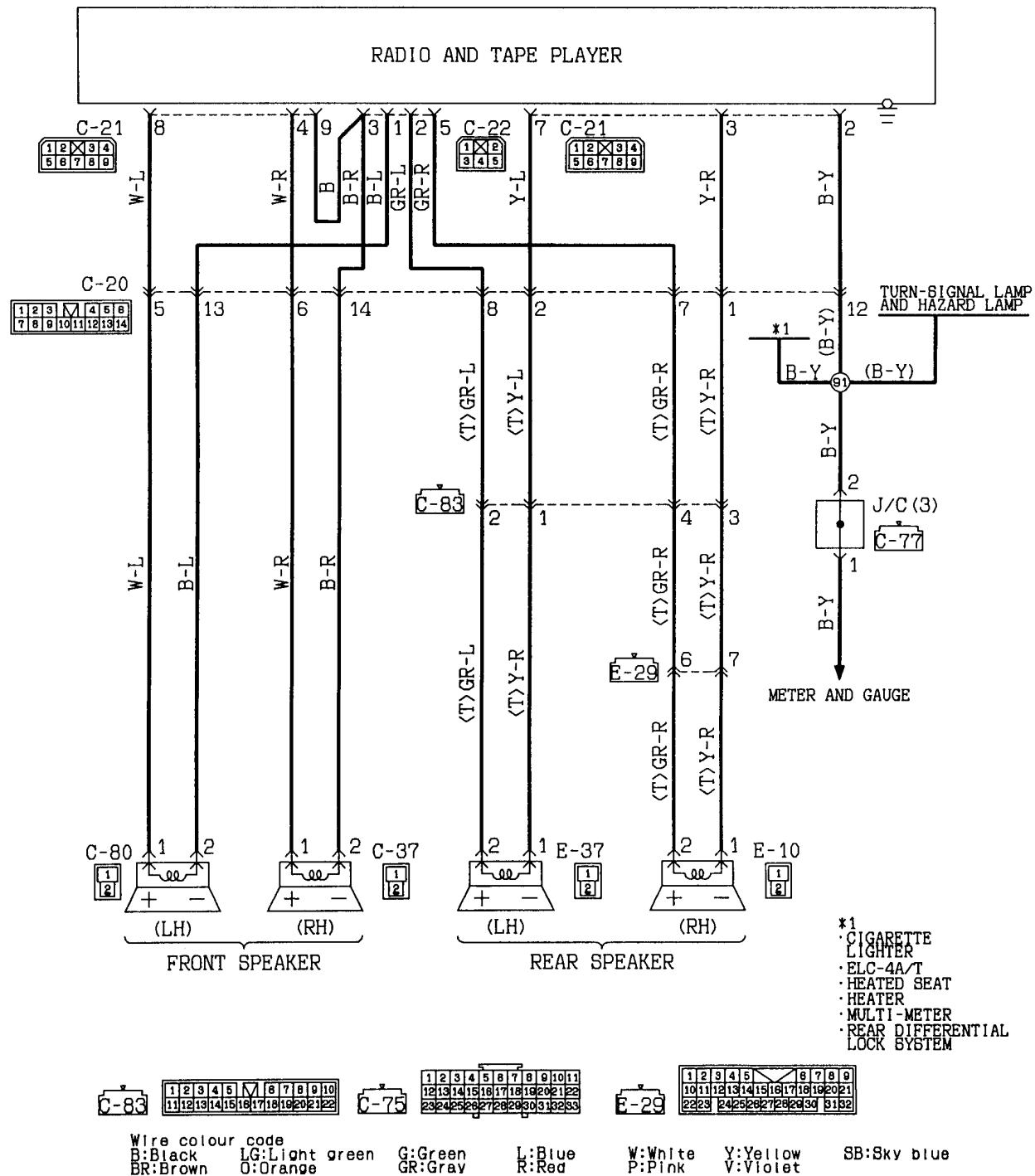
R. H. drive vehicles&lt;AM/FM radio and tape player&gt;

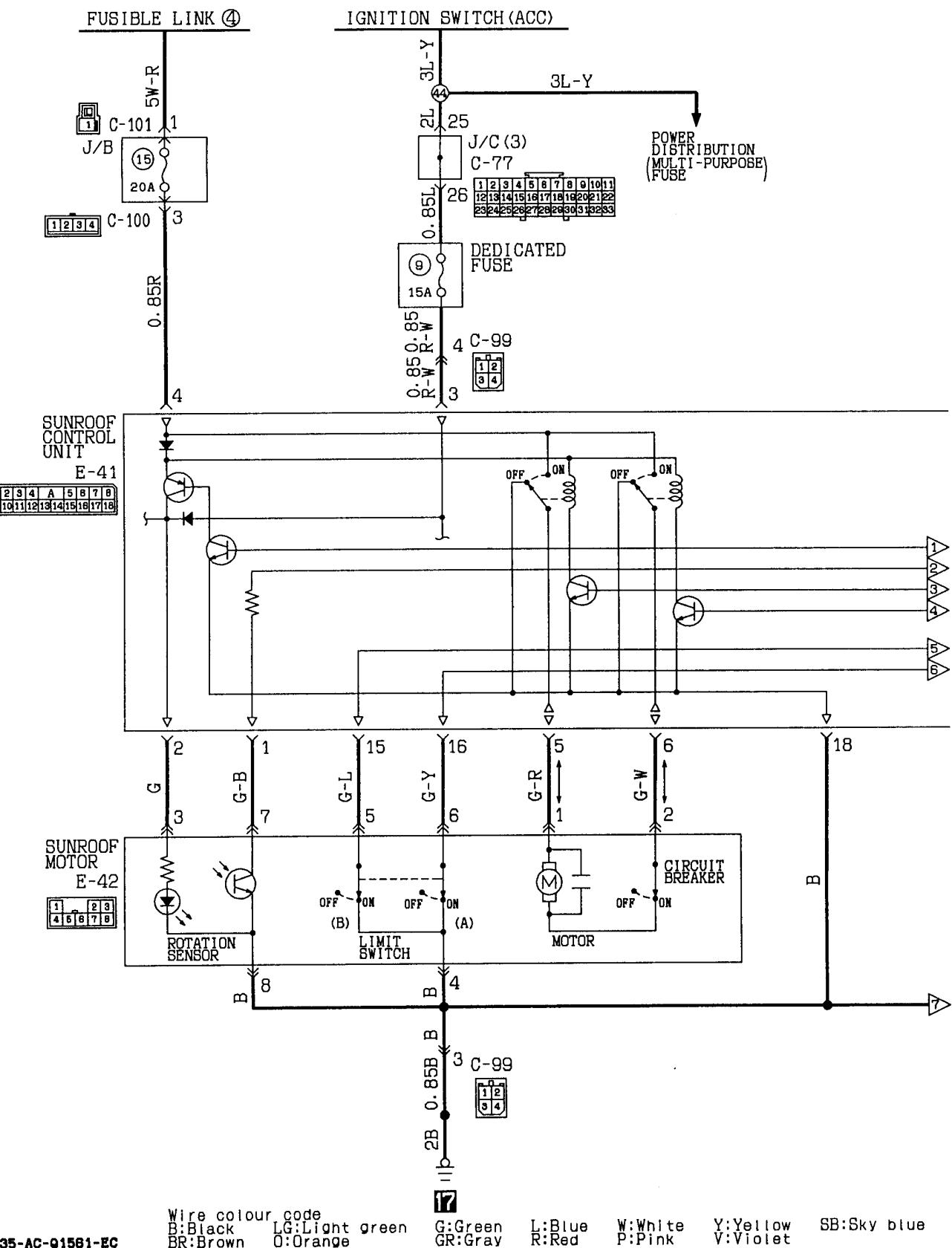


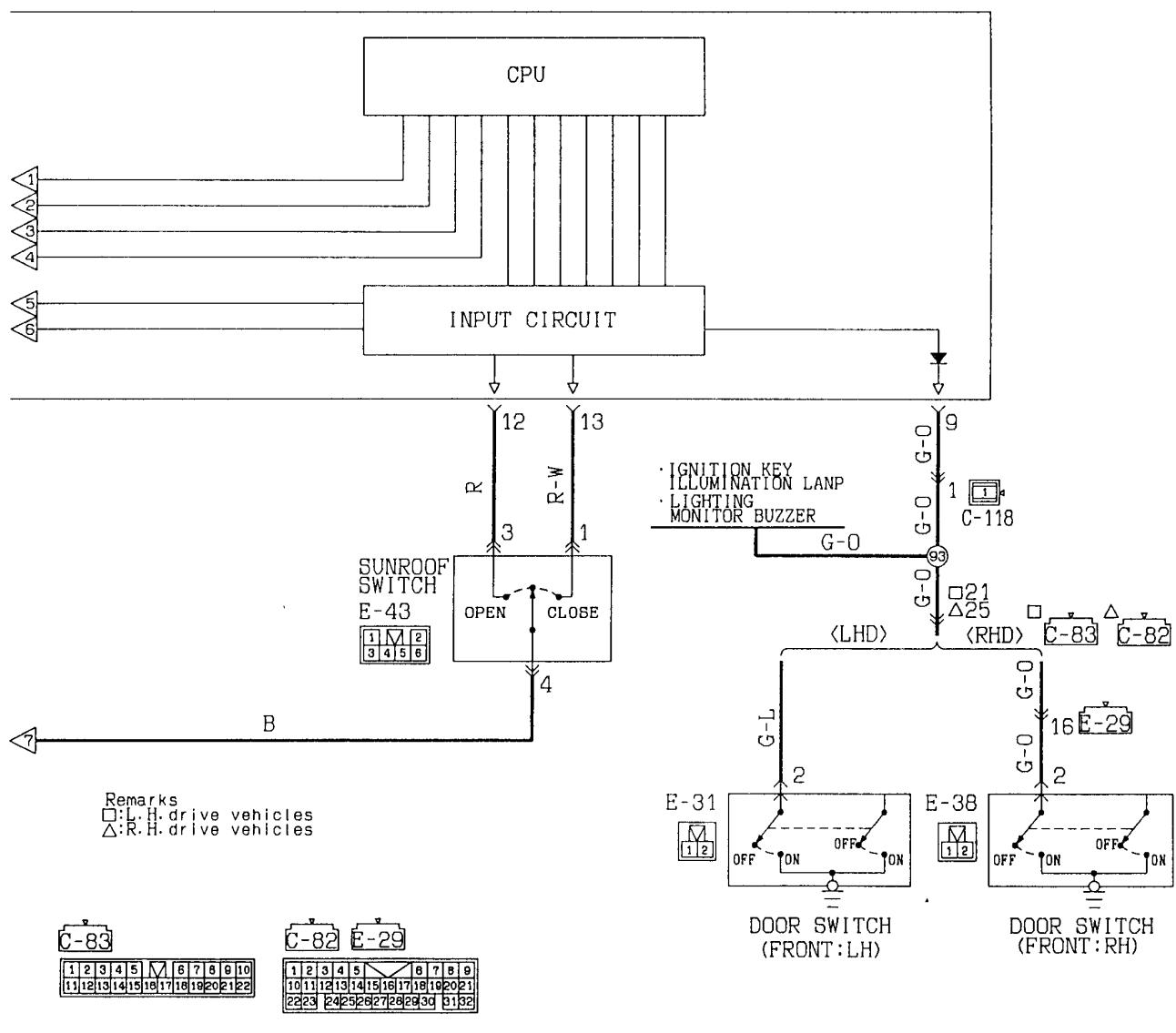


## RADIO AND TAPE PLAYER

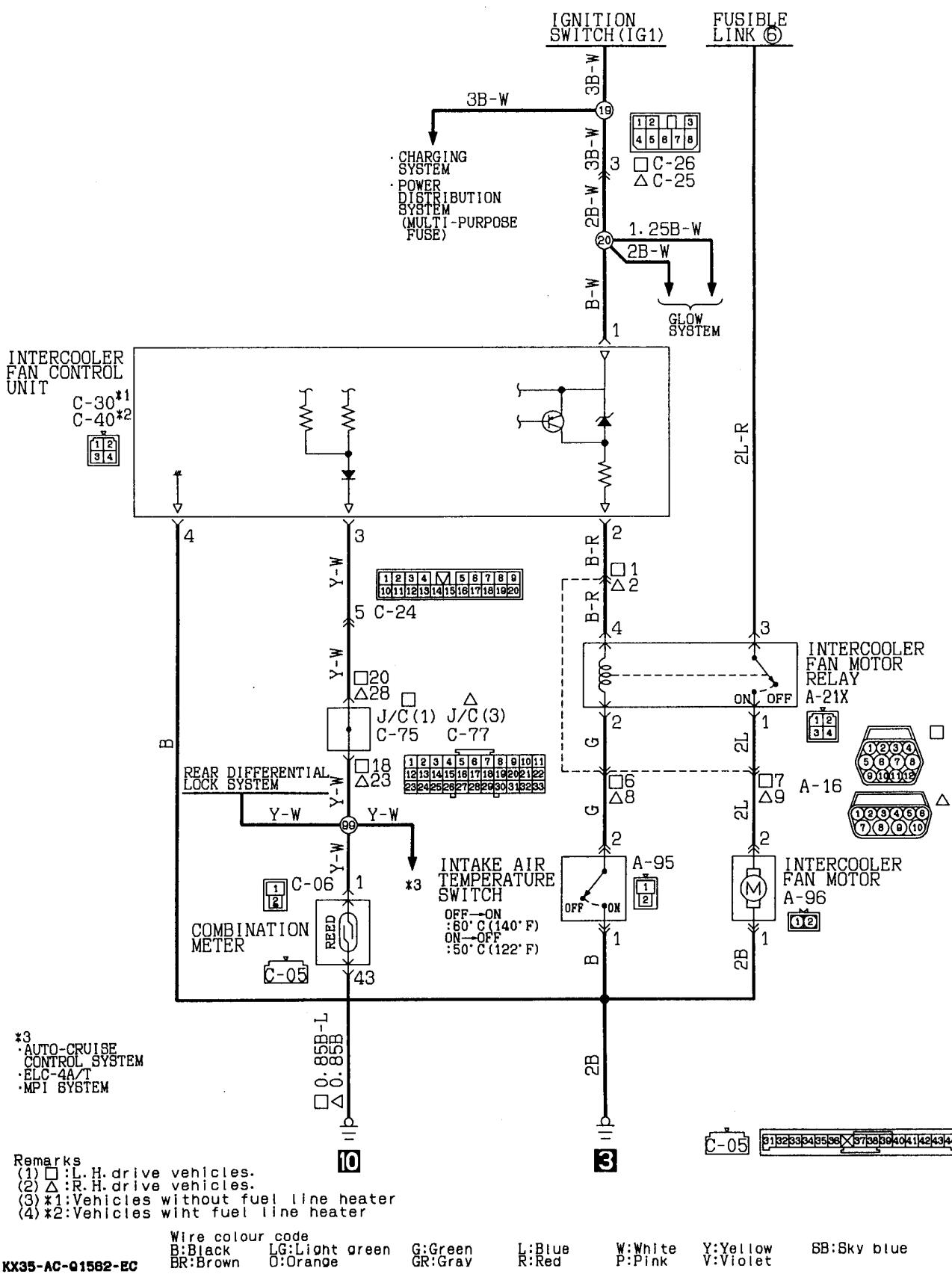
< R. H. drive vehicles (AM/FM radio and tape player) >  
(CONTINUED)



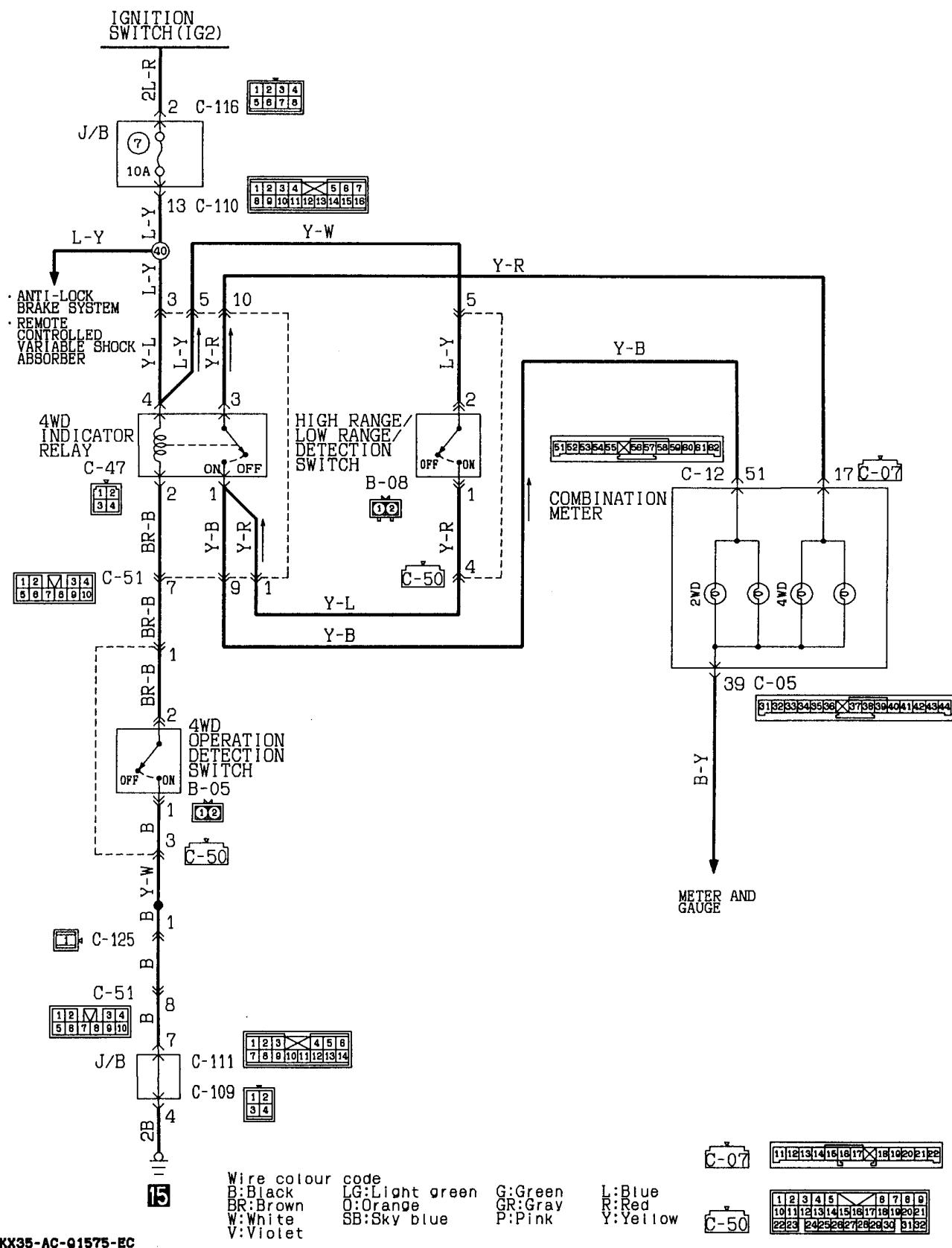
**SUNROOF**  
 2-door models




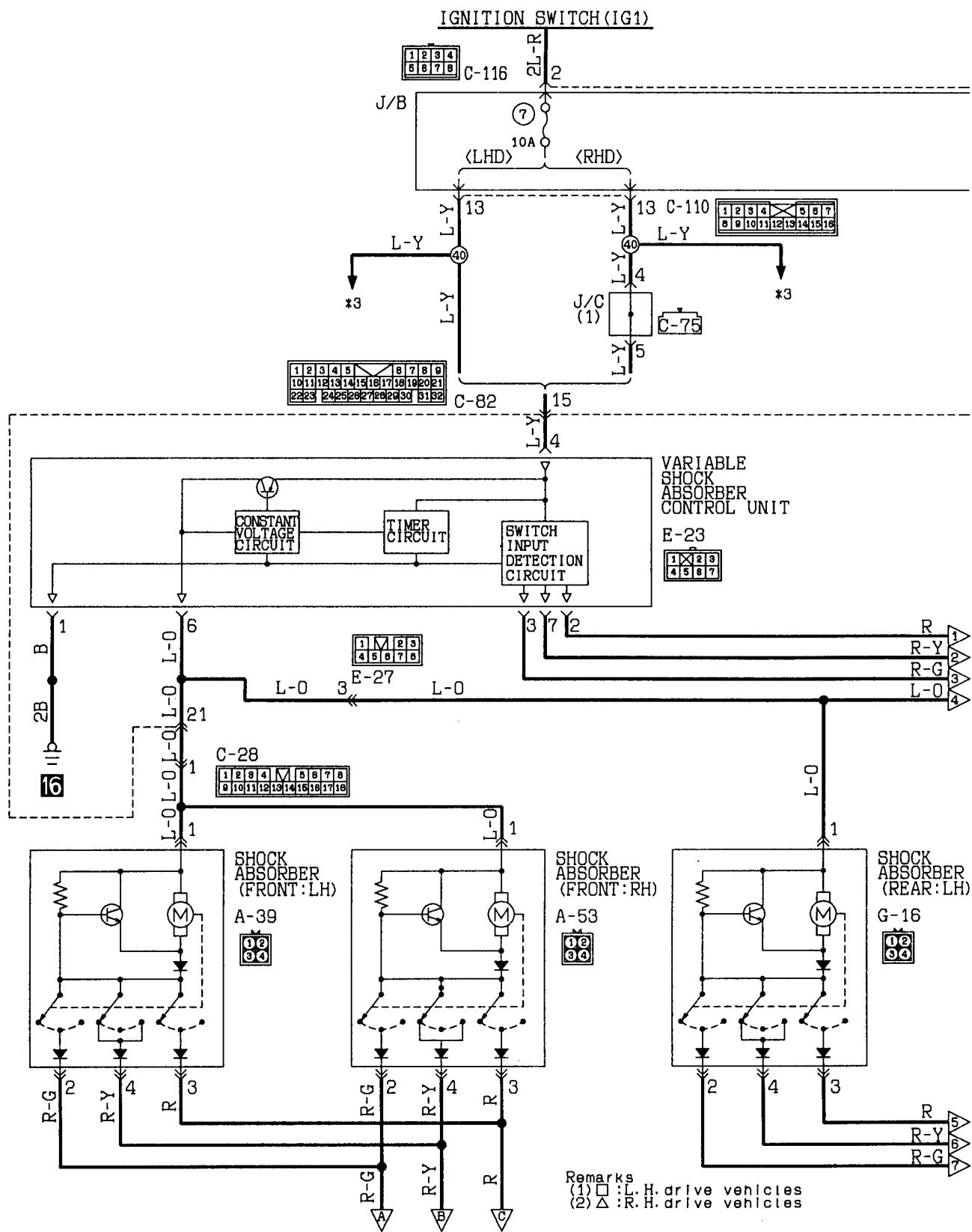
## INTERCOOLER FAN

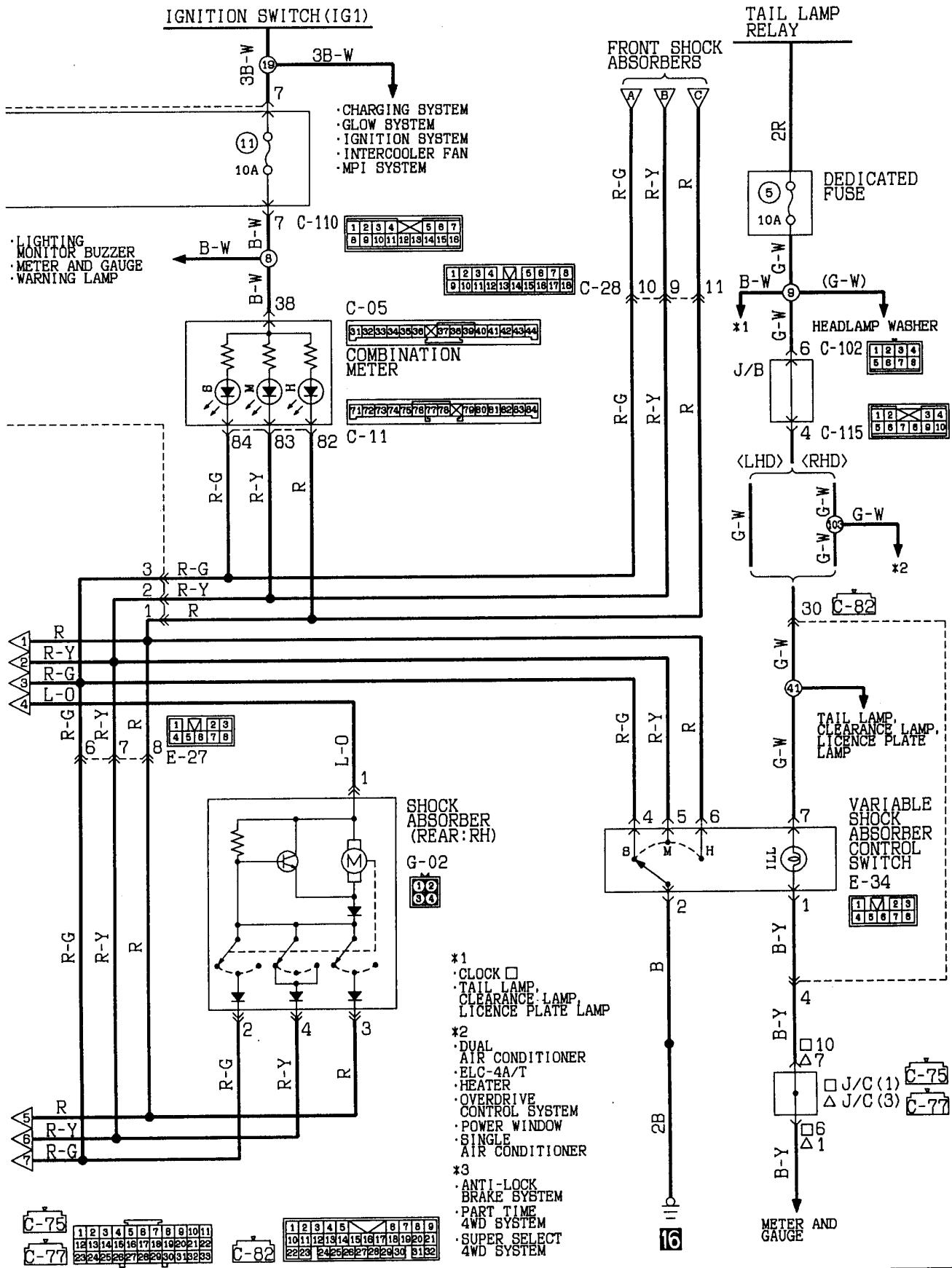


## PART TIME 4WD SYSTEM

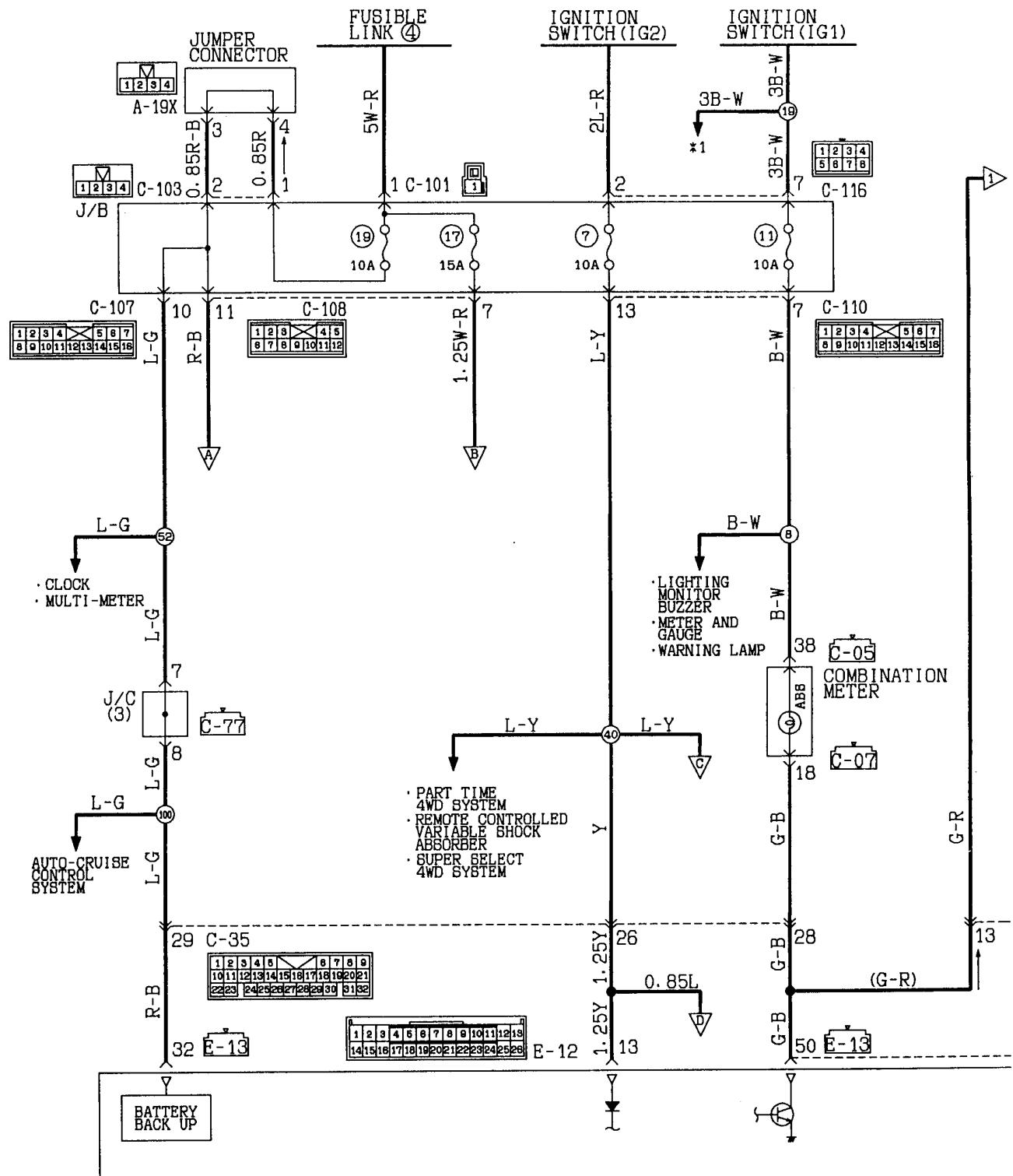


## REMOTE CONTROLLED VARIABLE SHOCK ABSORBERS SYSTEM



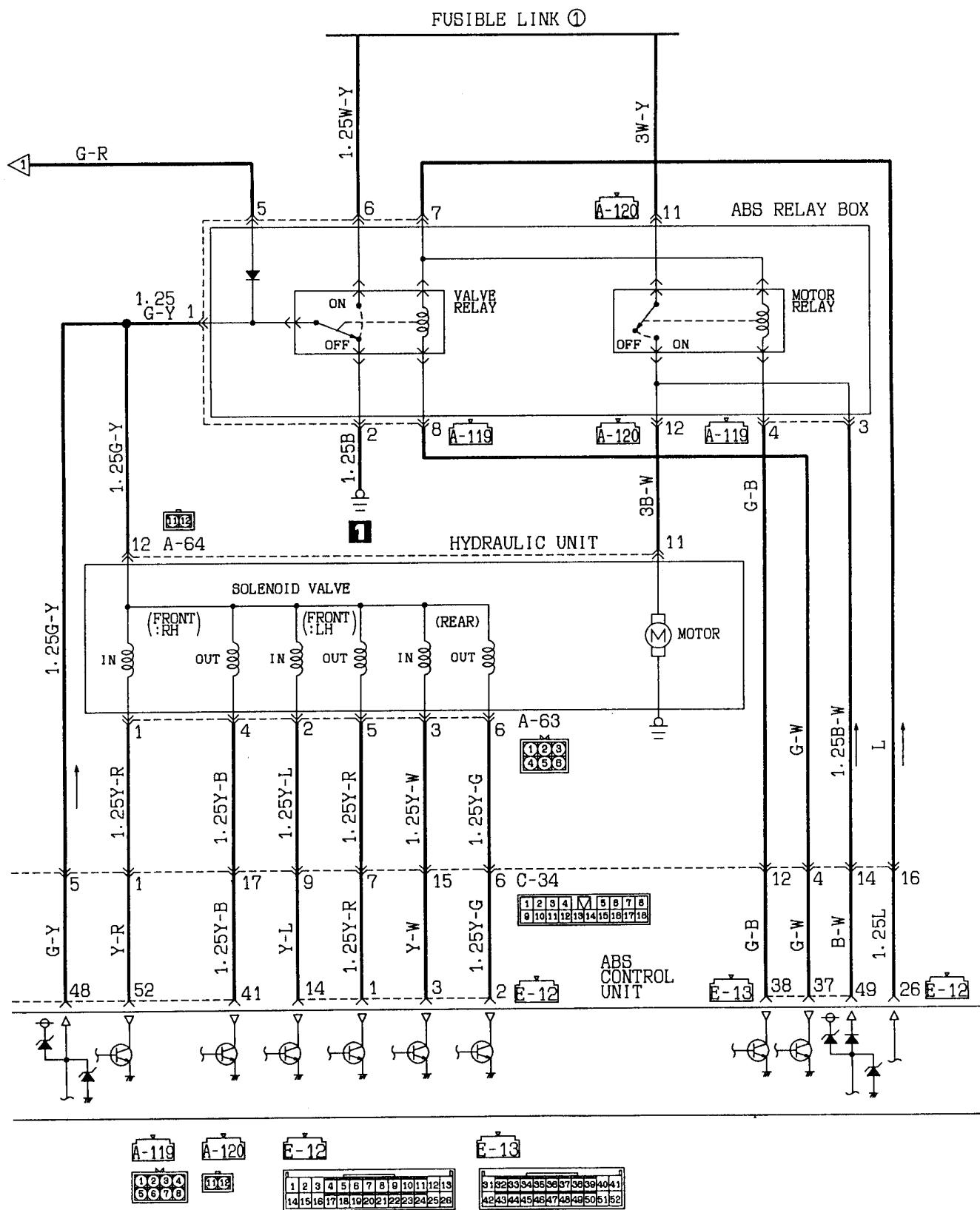


## ANTI-LOCK BRAKE SYSTEM < L. H. drive vehicles >

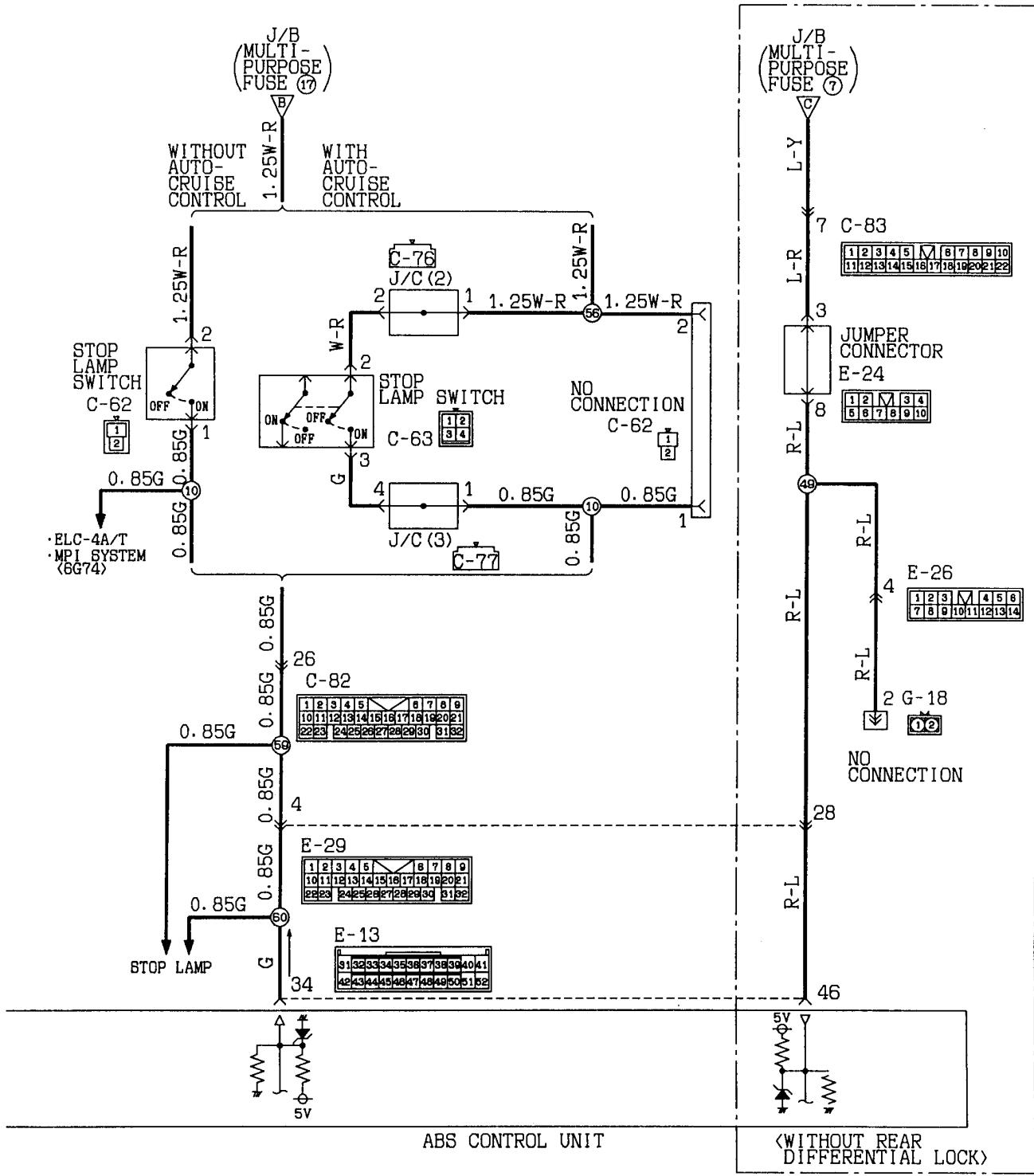


- CHARGING SYSTEM
- IGNITION SYSTEM
- INTERCOOLER FAN
- GLOW SYSTEM

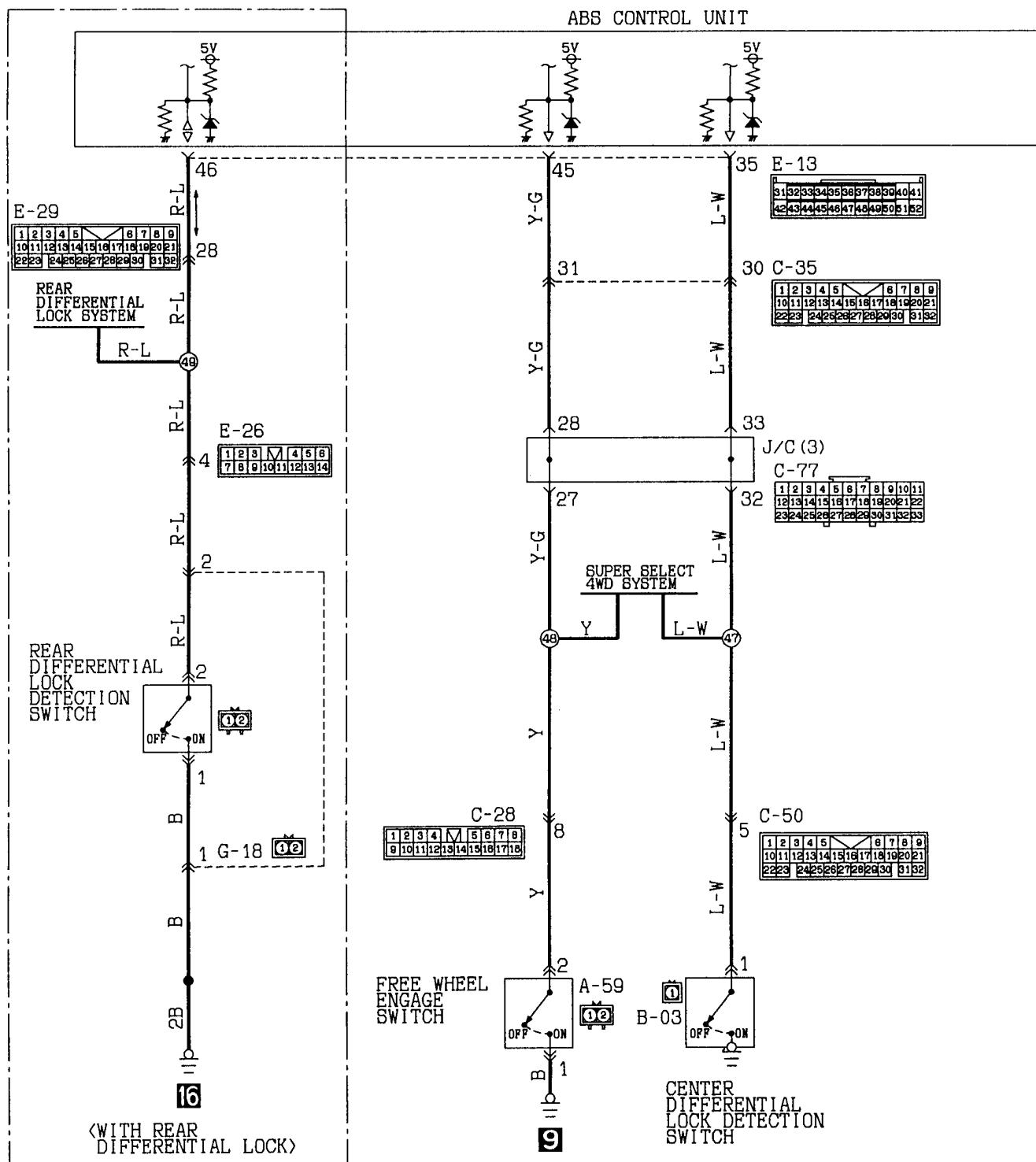
KX35-AC-91564-EC



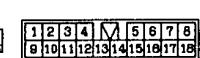
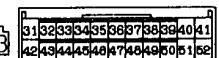
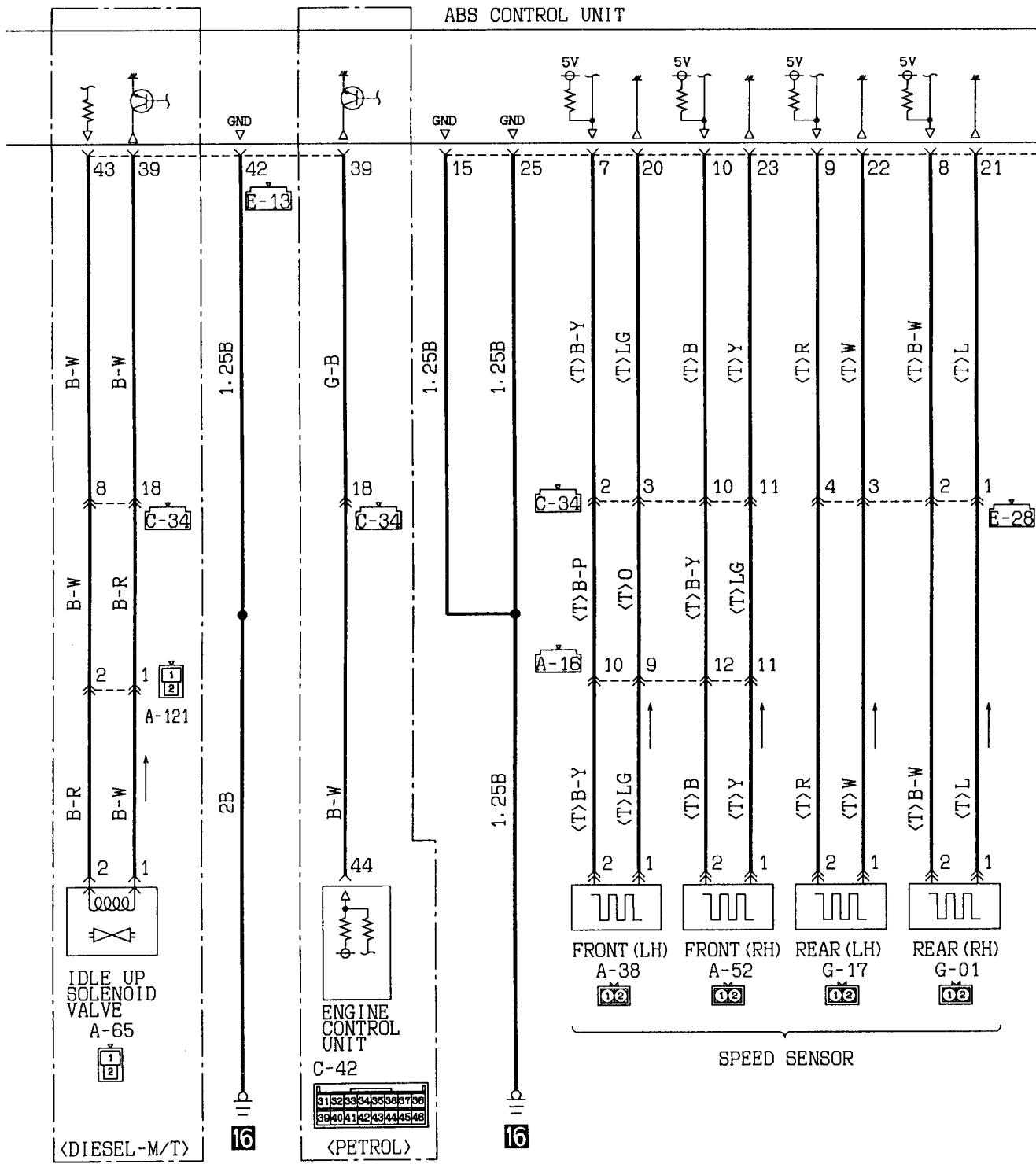
**ANTI-LOCK BRAKE SYSTEM  
(L. H. drive vehicles) (CONTINUED)**



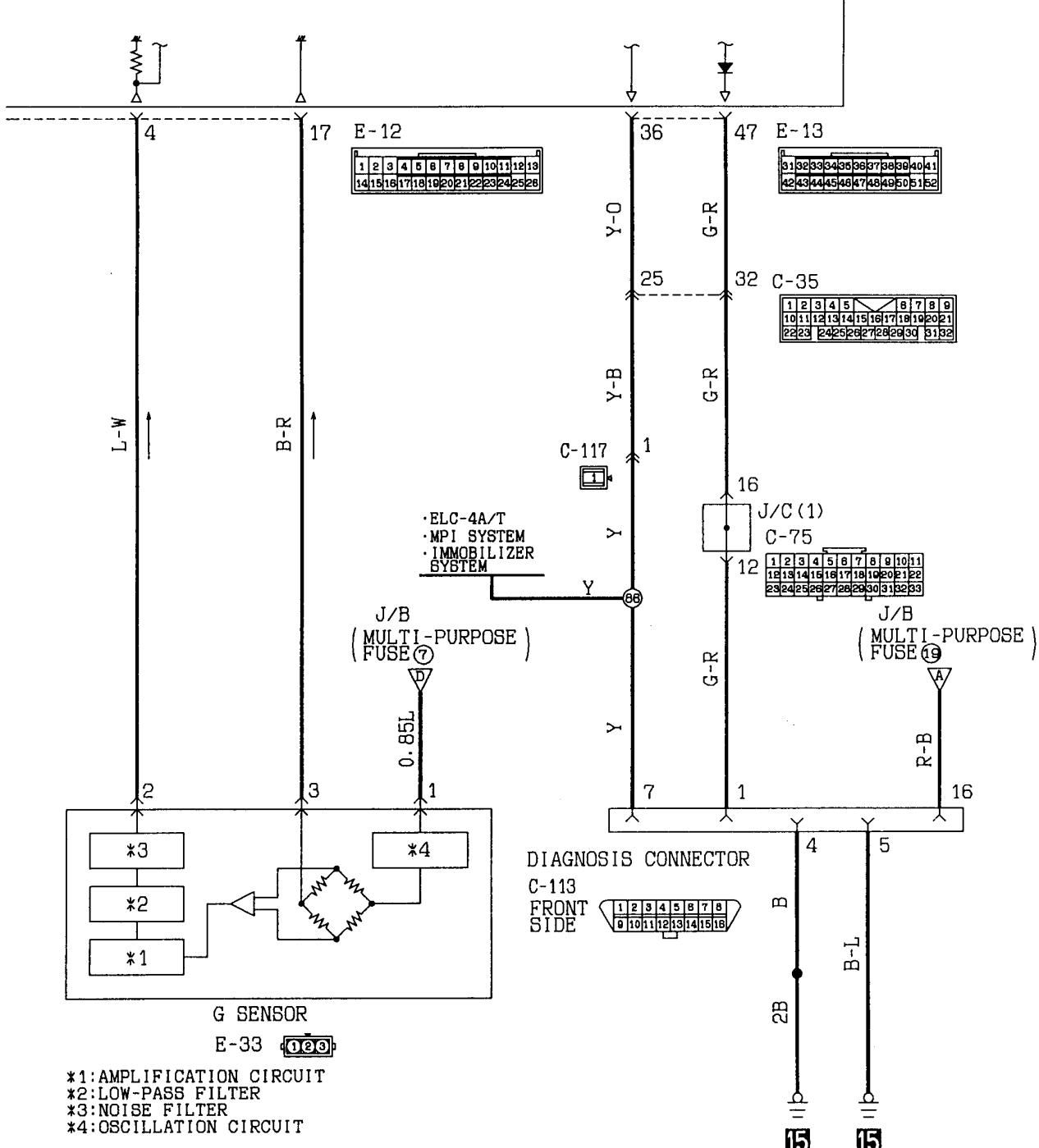
KX35-AC-Q1584A-EC



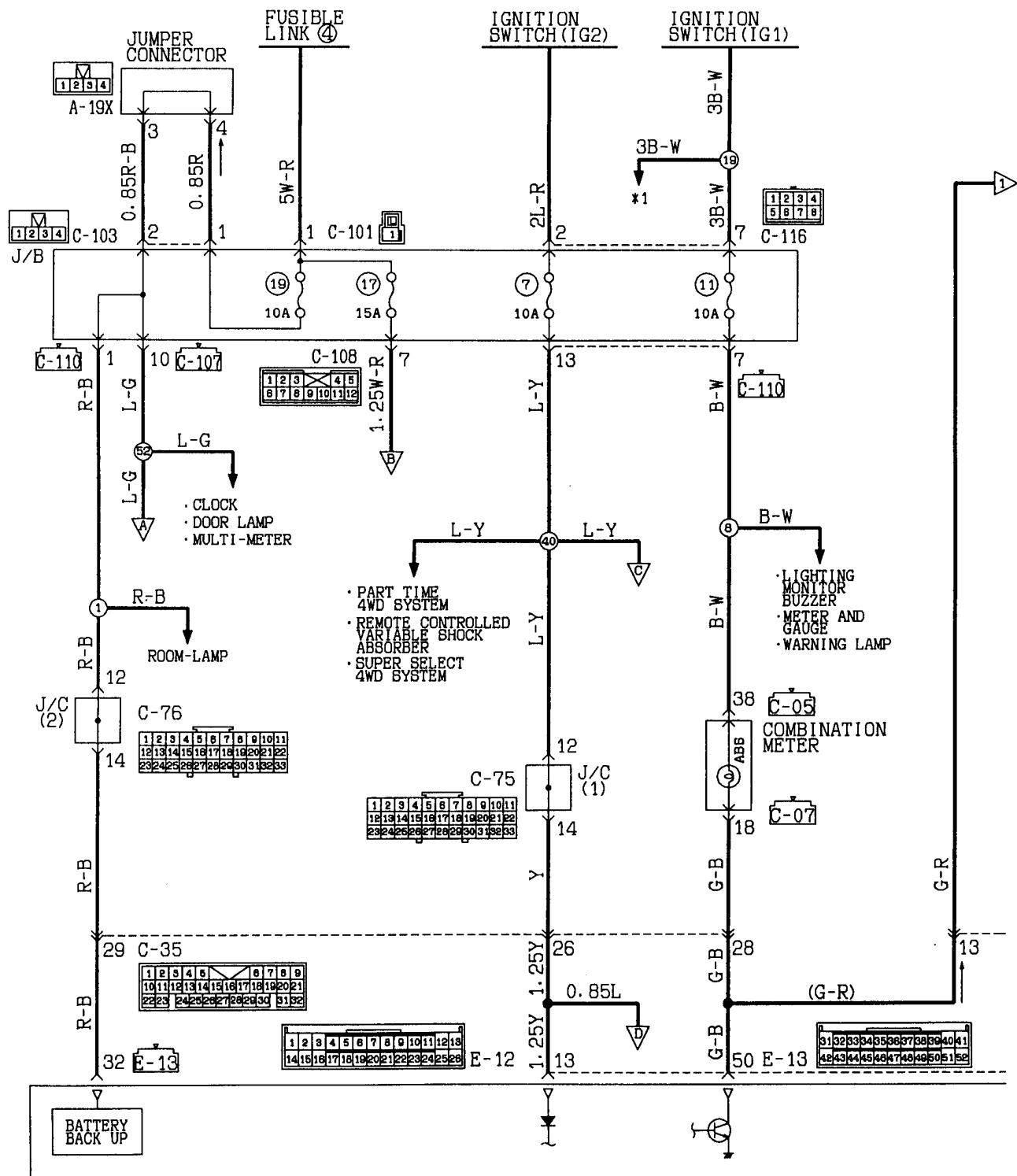
**ANTI-LOCK BRAKE SYSTEM  
(L. H. drive vehicles) (CONTINUED)**



## ABS CONTROL UNIT



## ANTI-LOCK BRAKE SYSTEM < R. H. drive vehicles >

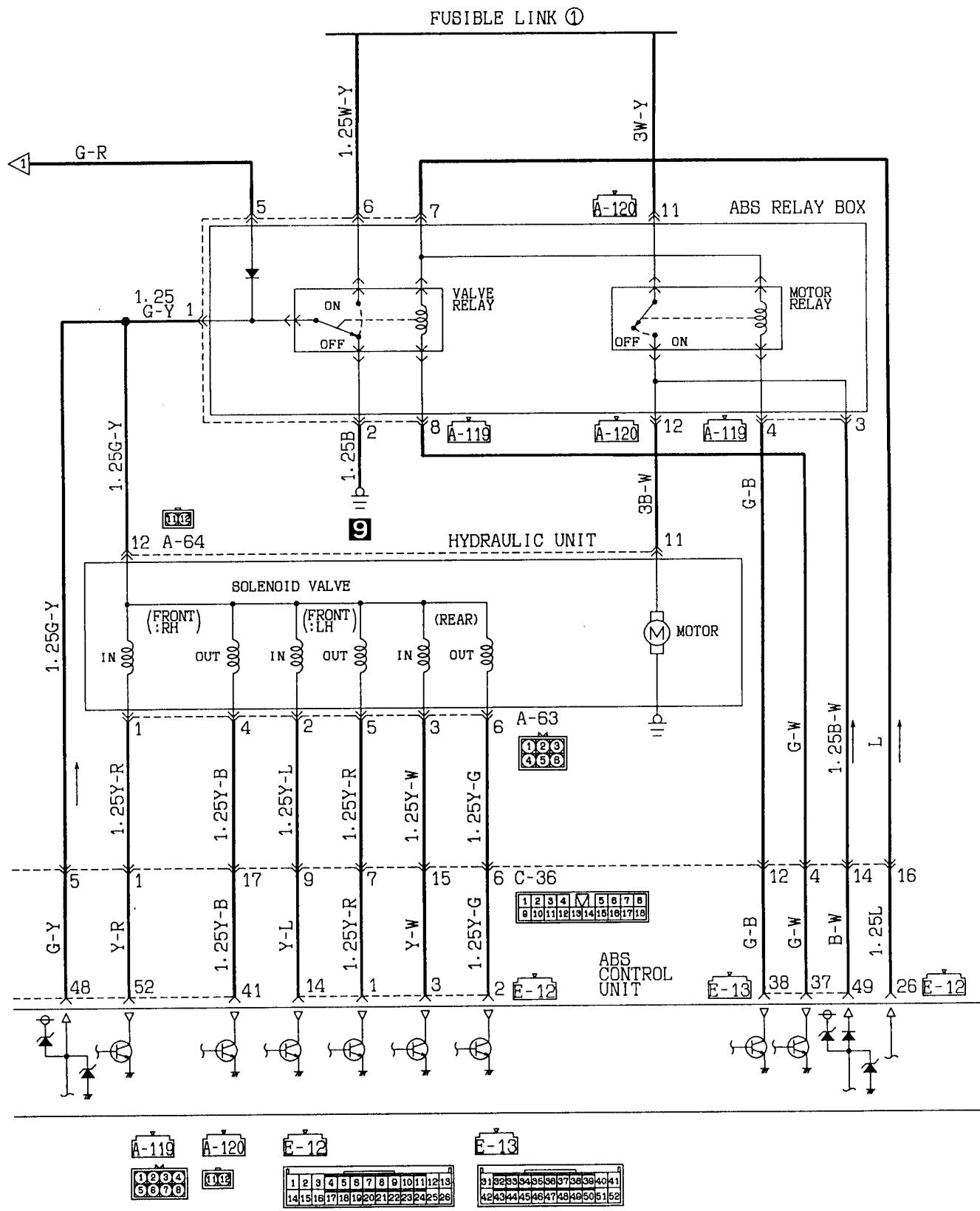


C-107 C-110

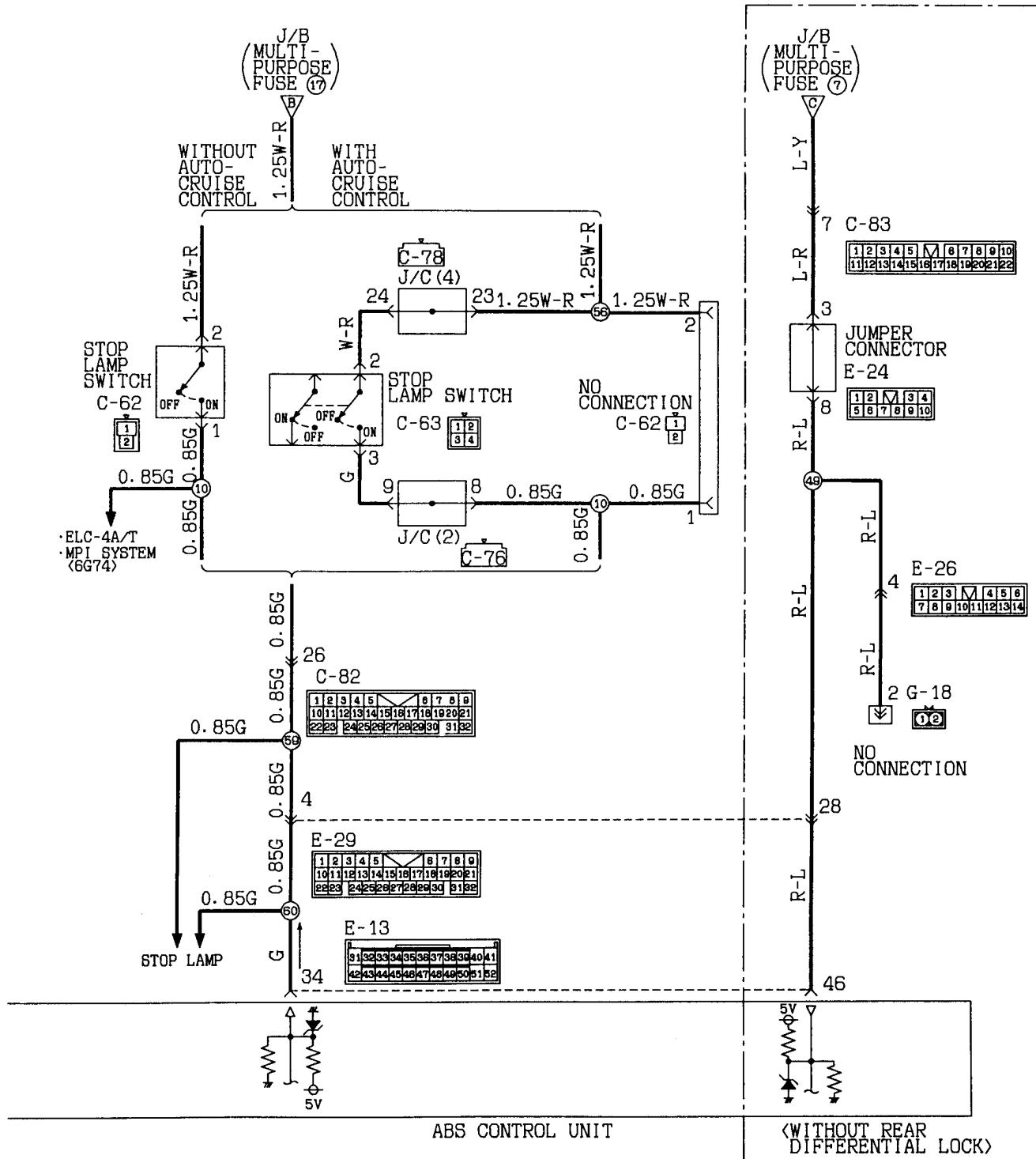
C-05

C-07

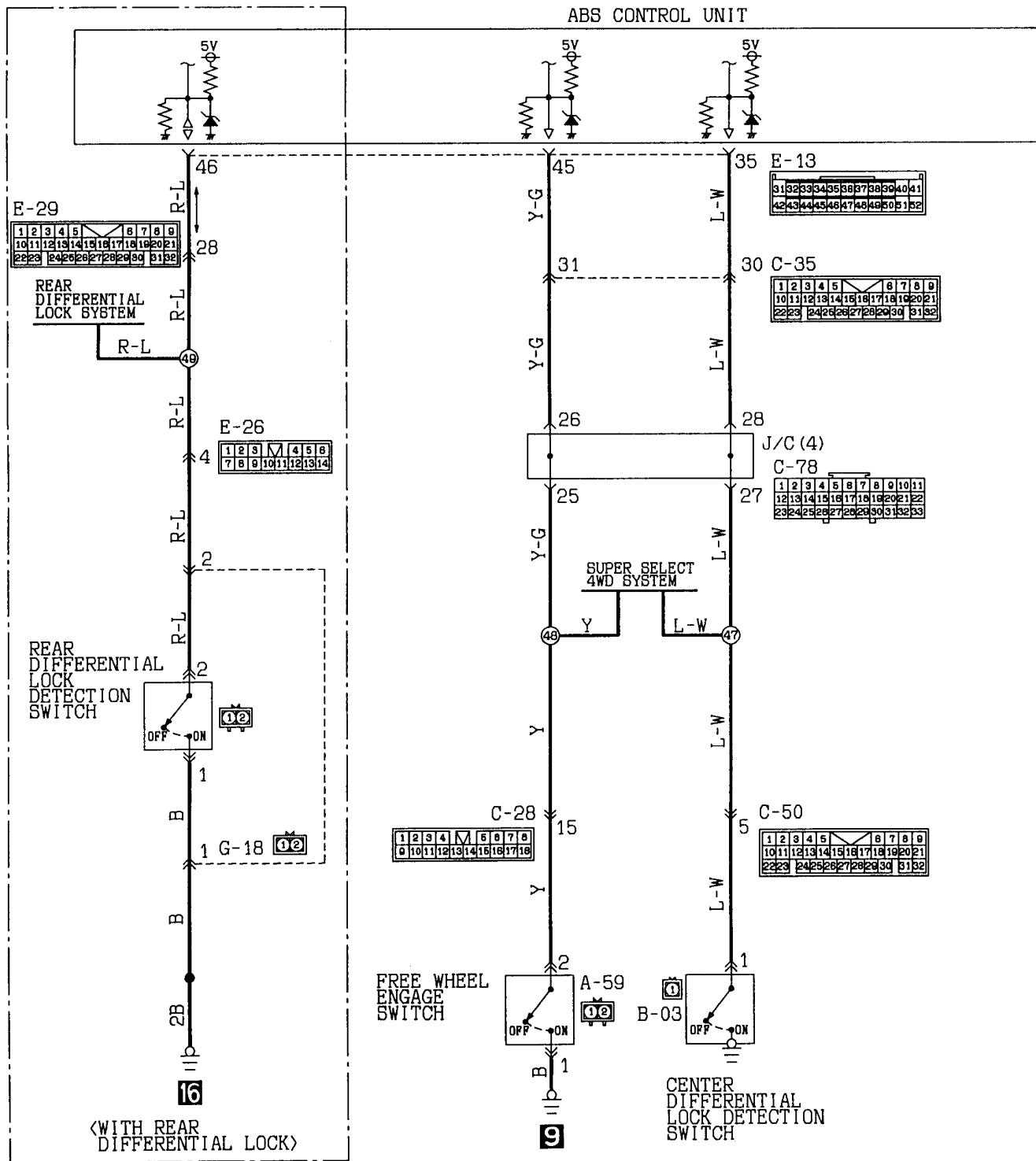
\*1  
 • CHARGING SYSTEM  
 • IGNITION SYSTEM  
 • INTERCOOLER FAN  
 • GLOW SYSTEM

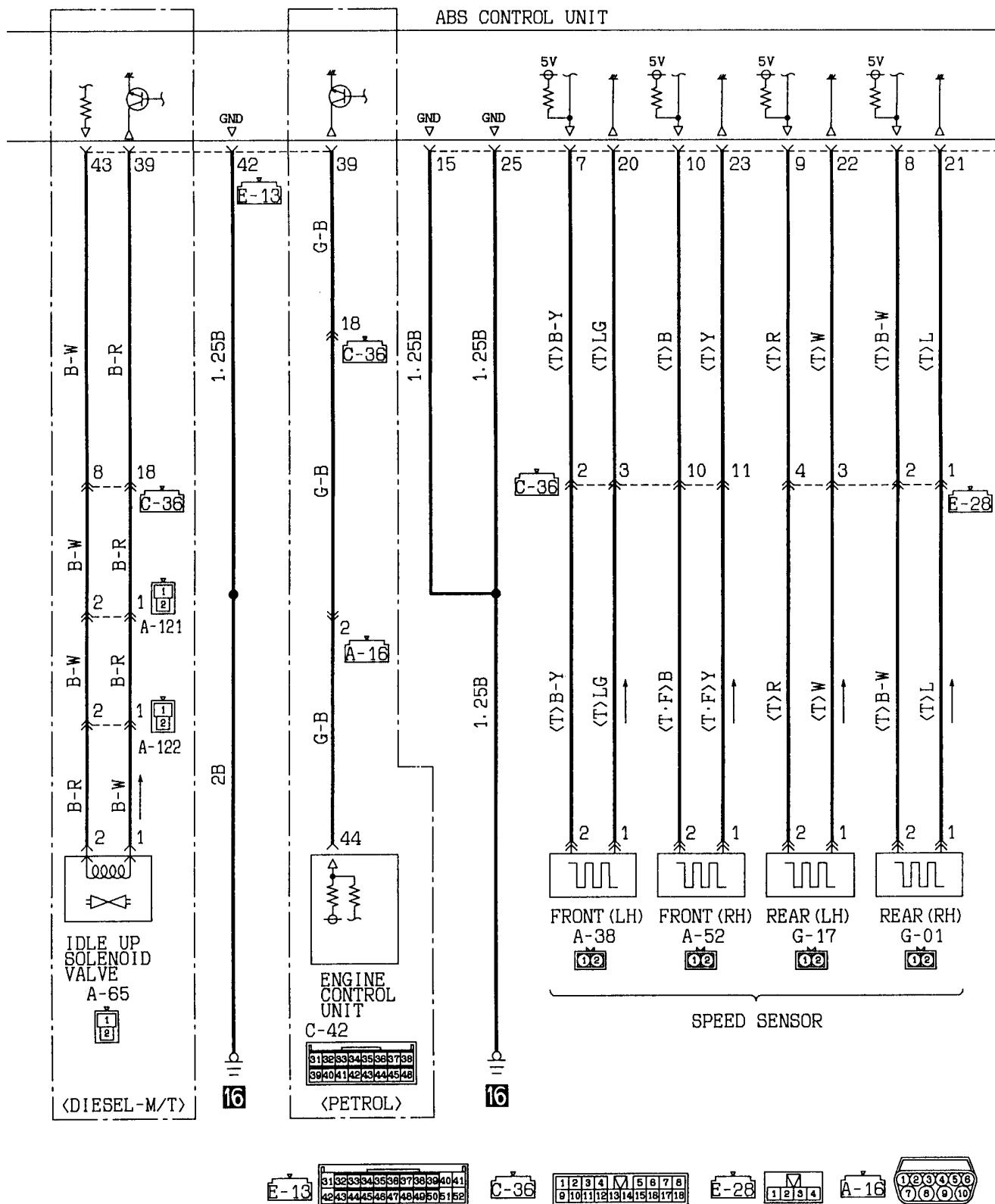


**ANTI-LOCK BRAKE SYSTEM  
(R. H. drive vehicles) (CONTINUED)**

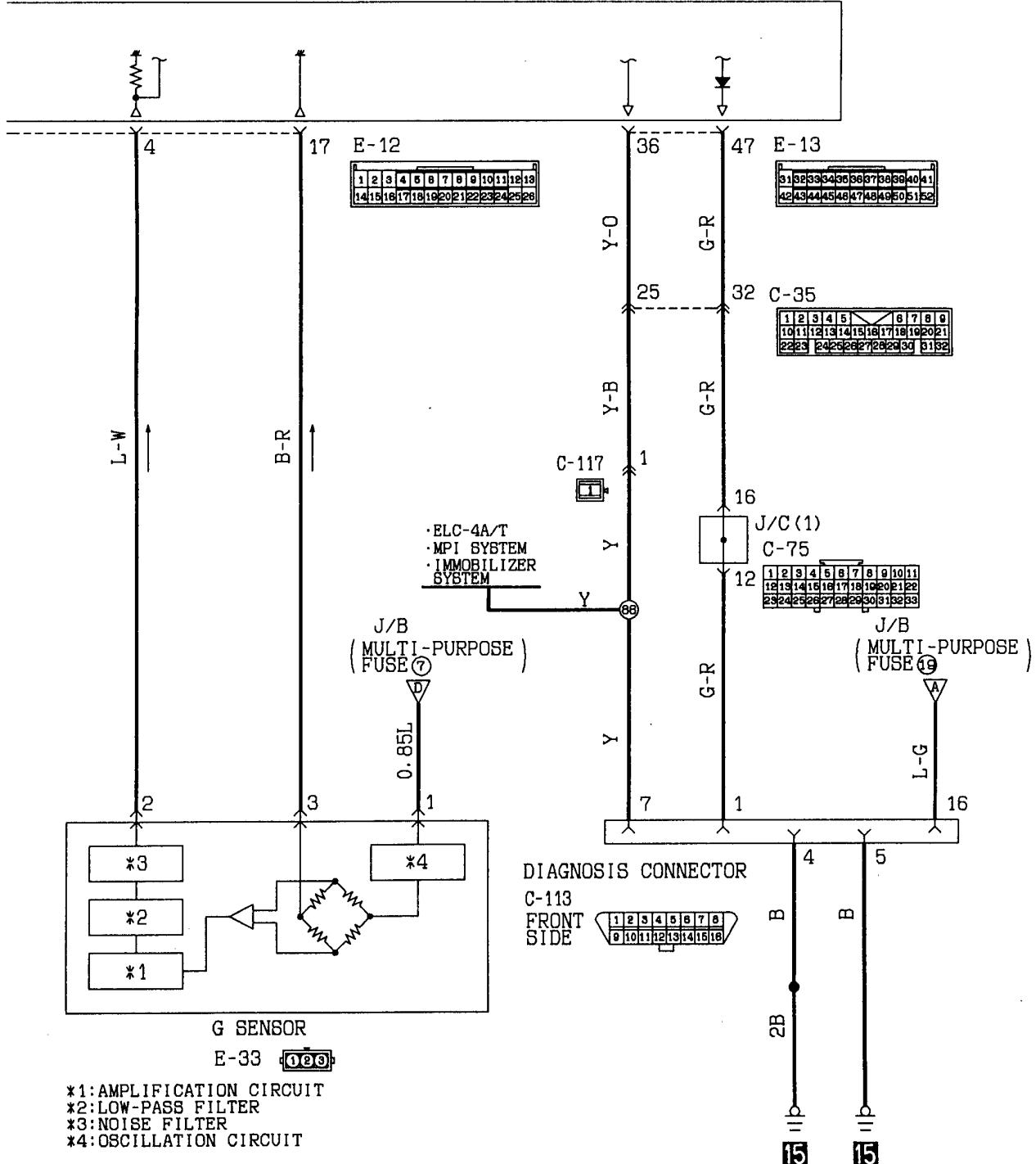


KX35-AC-Q1565A-EC



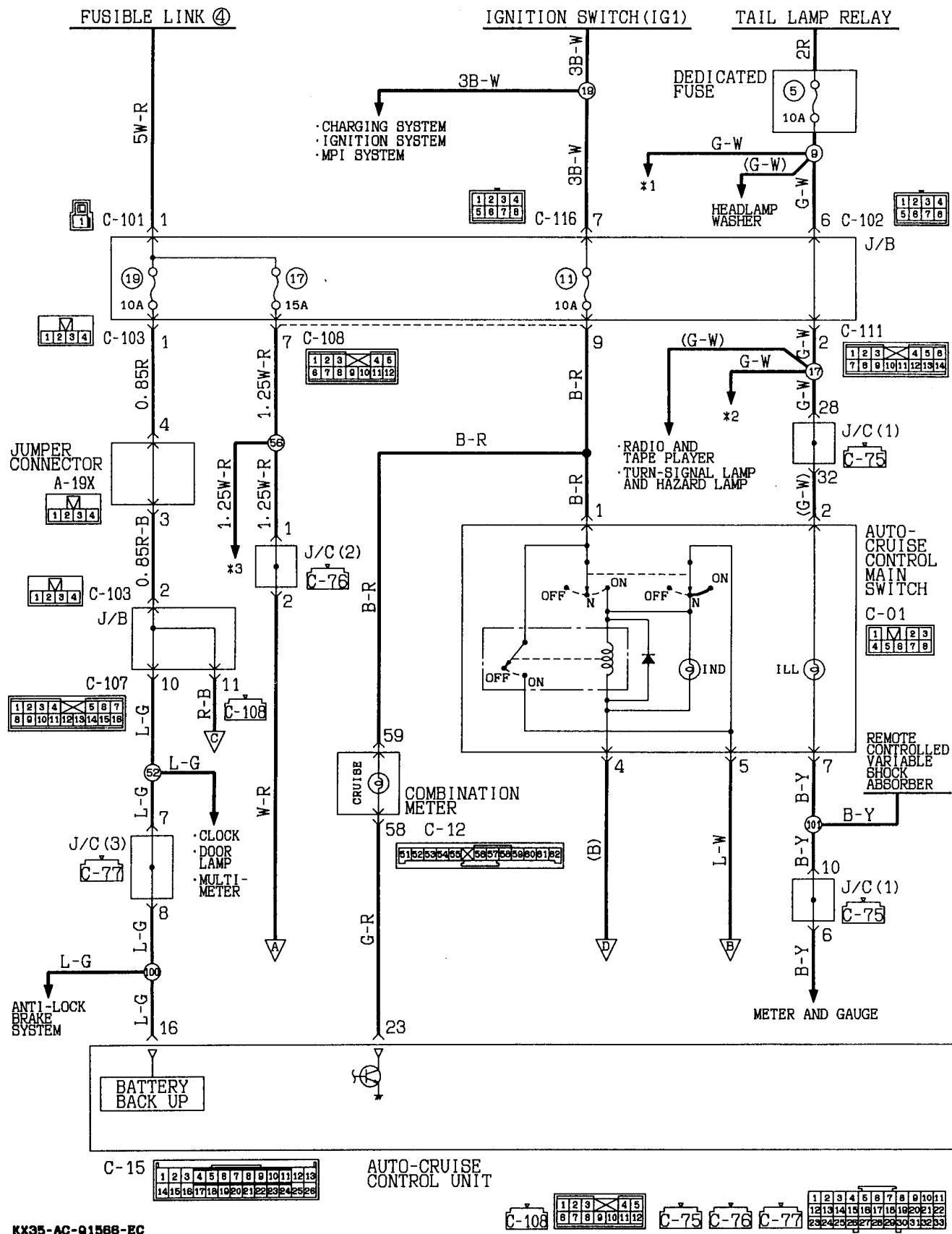
ANTI-LOCK BRAKE SYSTEM  
<R. H. drive vehicles> (CONTINUED)

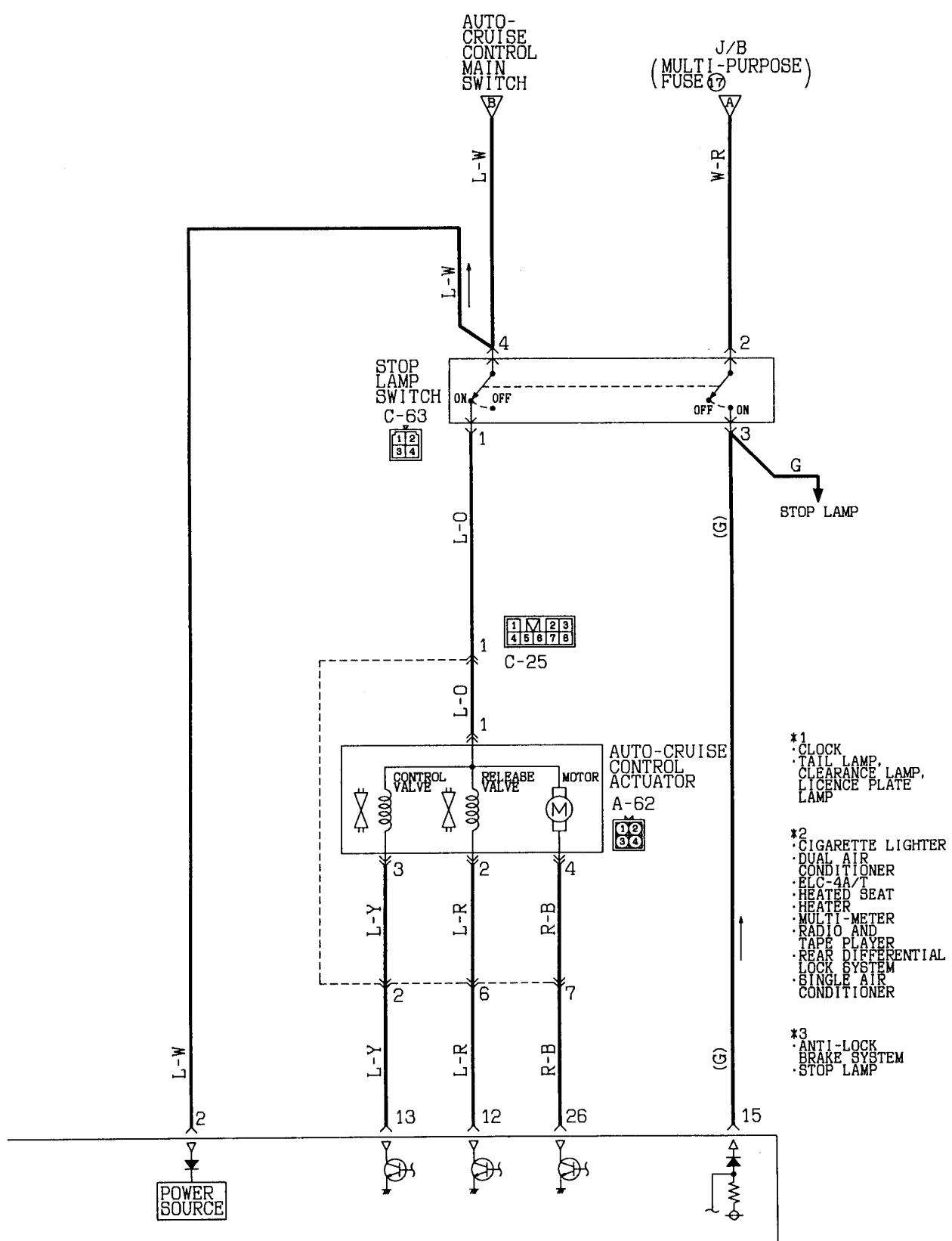
## ABS CONTROL UNIT



# AUTO-CRUISE CONTROL SYSTEM

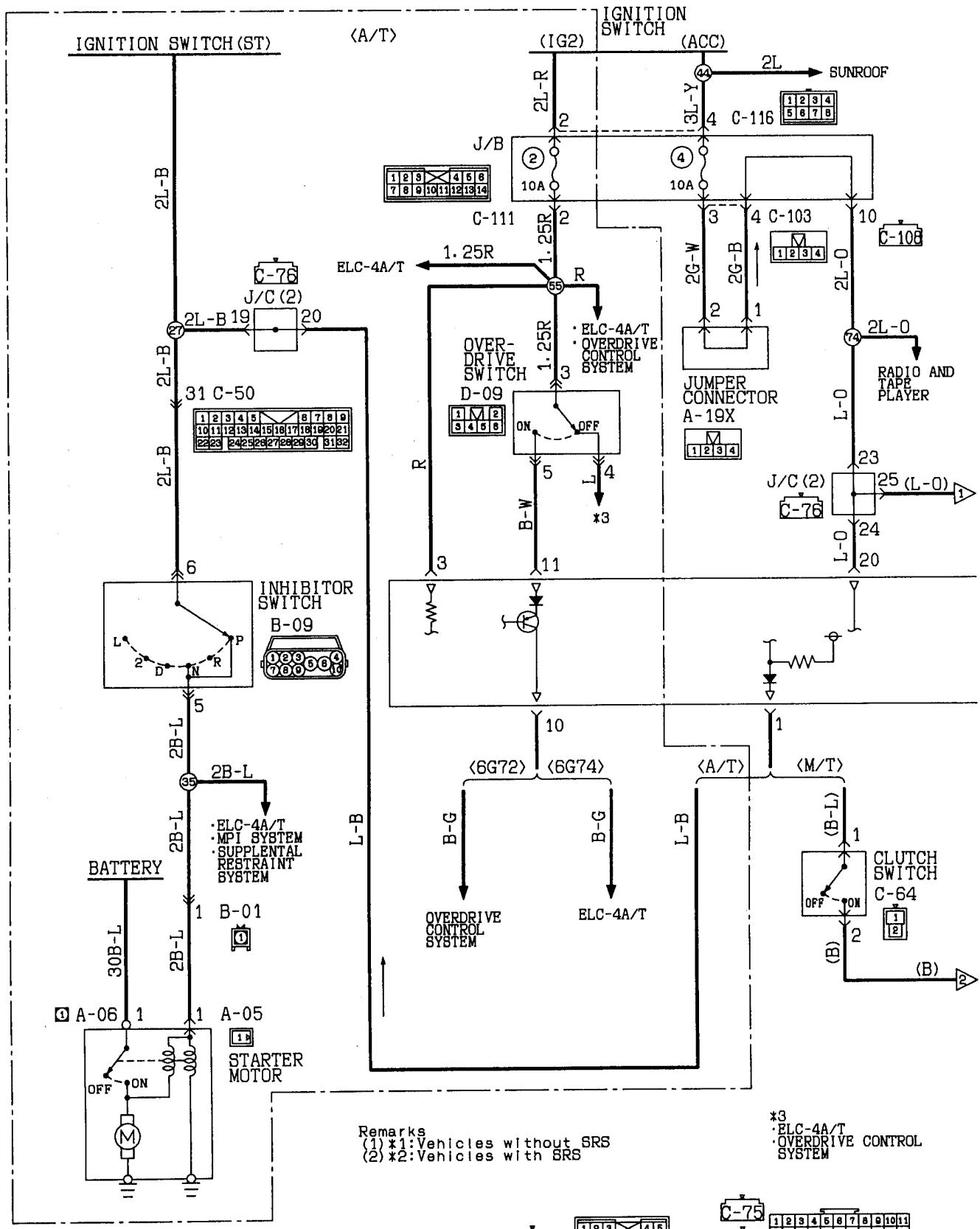
## L. H. drive vehicles <Petrol-powered vehicles>





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

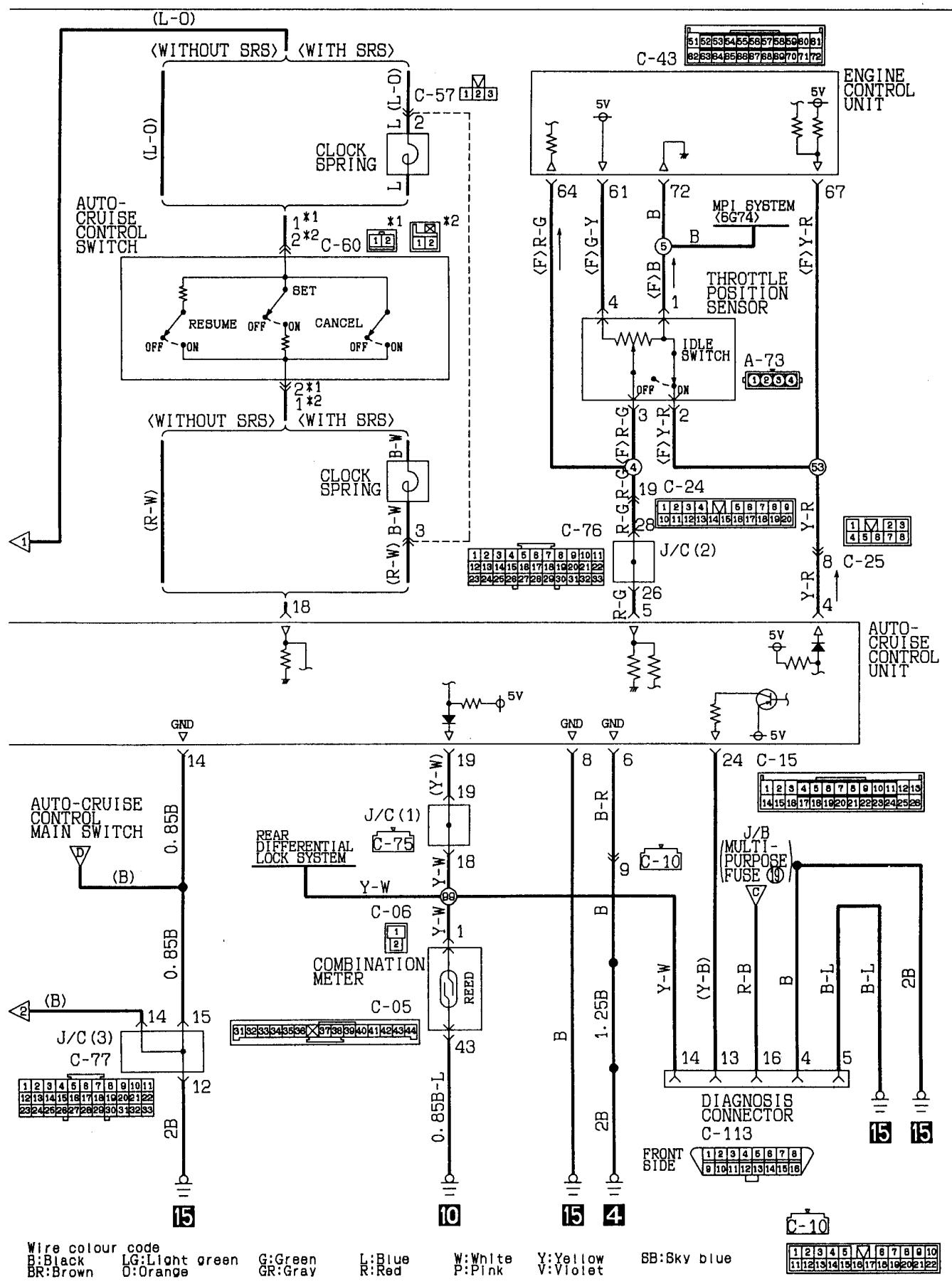
**AUTO-CRUISE CONTROL SYSTEM  
(L.H. drive vehicles (Petrol-powered vehicles)) (CONTINUED)**



Remarks  
(1)\*1:Vehicles without SRS  
(2)\*2:Vehicles with SRS

\*3  
· ELC-4A/T  
· OVERDRIVE CONTROL  
SYSTEM

KX35-AC-91566A-EC



Wire colour code

B:Black LG:Light green G:Green GR:Gray

L:Blue

W:White

Y:Yellow

BB:Sky blue

BR:Brown O:Orange

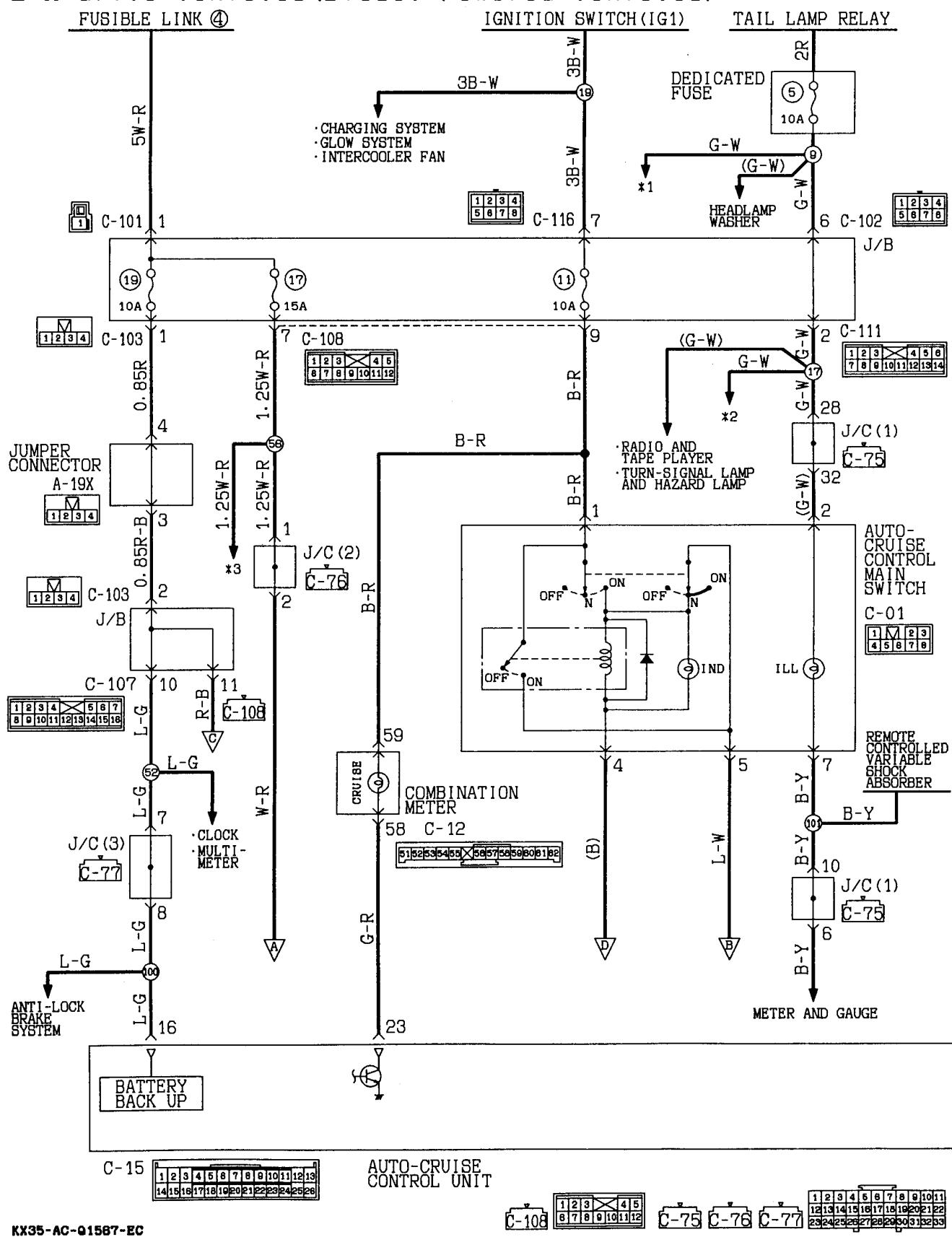
R:Red

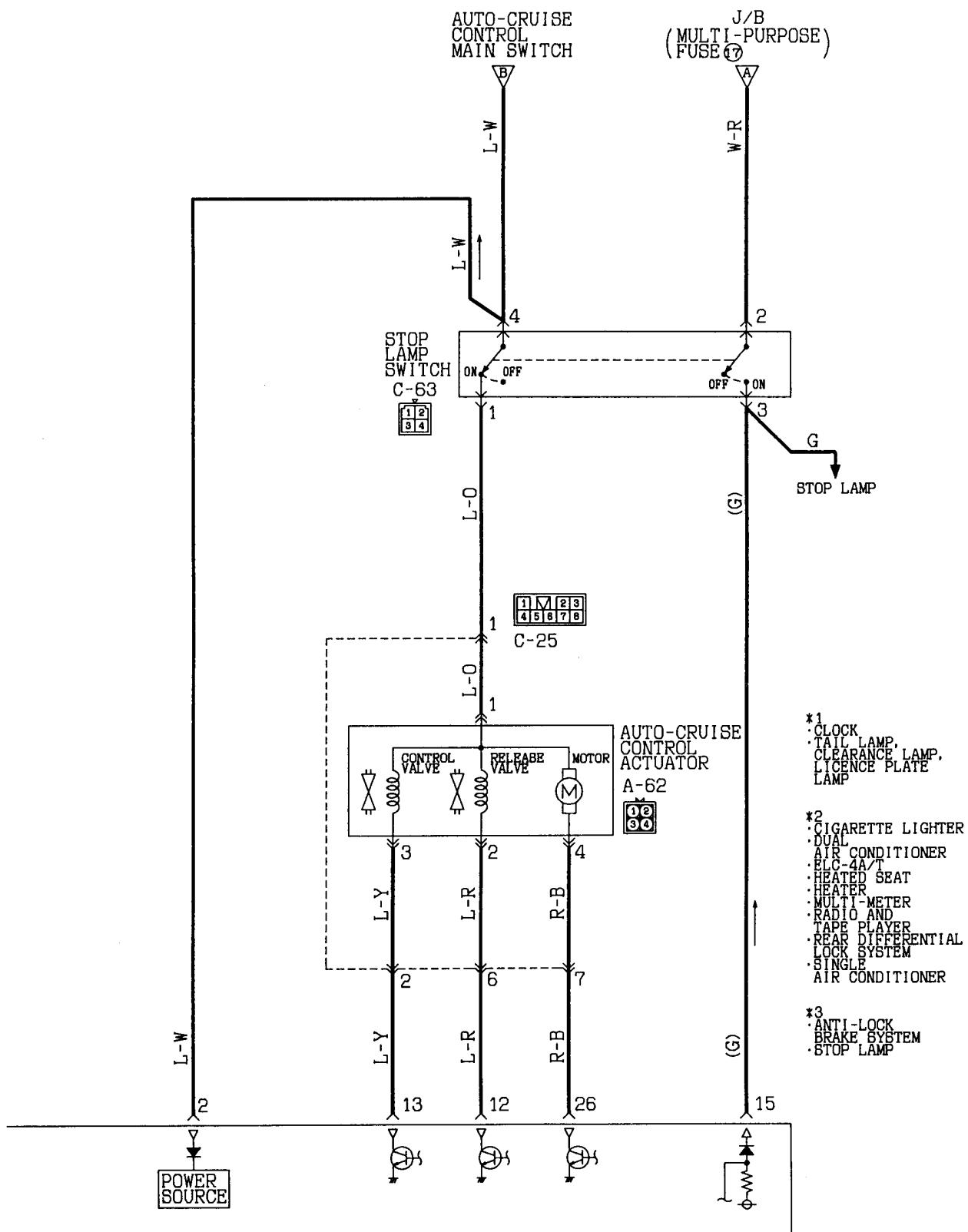
P:Pink

V:Violet

1 2 3 4 5 6 7 8 9 10

11 12 13 14 15 16 17 18 19 20 21 22

**AUTO-CRUISE CONTROL SYSTEM**  
**L. H. drive vehicles <Diesel-powered vehicles>**




### Wire colour code

B:Black  
BR:Brown

LG:Light green  
O:Orange

G:Green  
GB:Gray

L:Blue  
D:Red

W:White  
P:Pink

Y:Yellow  
V:Violet

SB:Sky blue

BR:Brown

0:0ram

GR:Gray

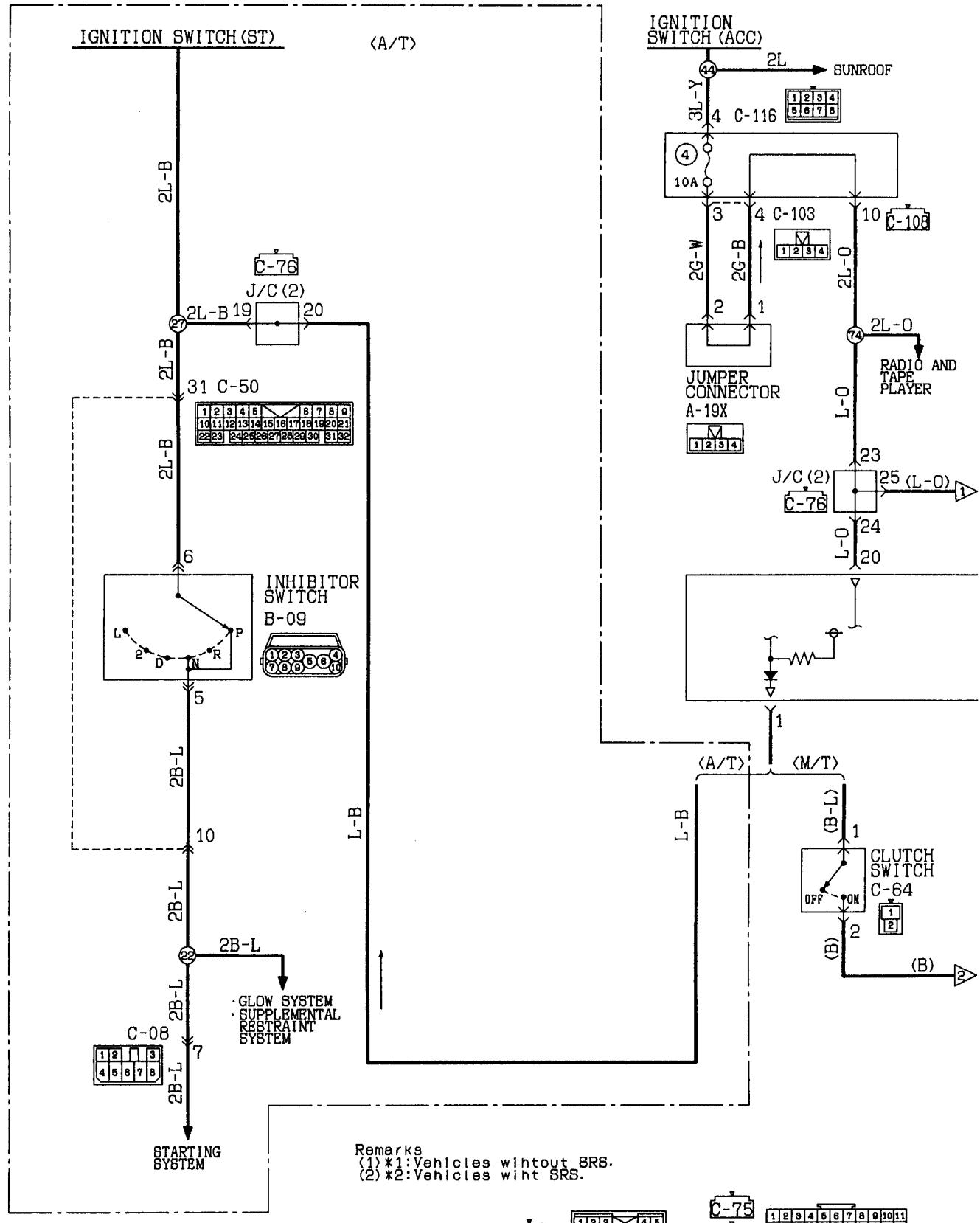
R:Red

P:Pink

V:Violet

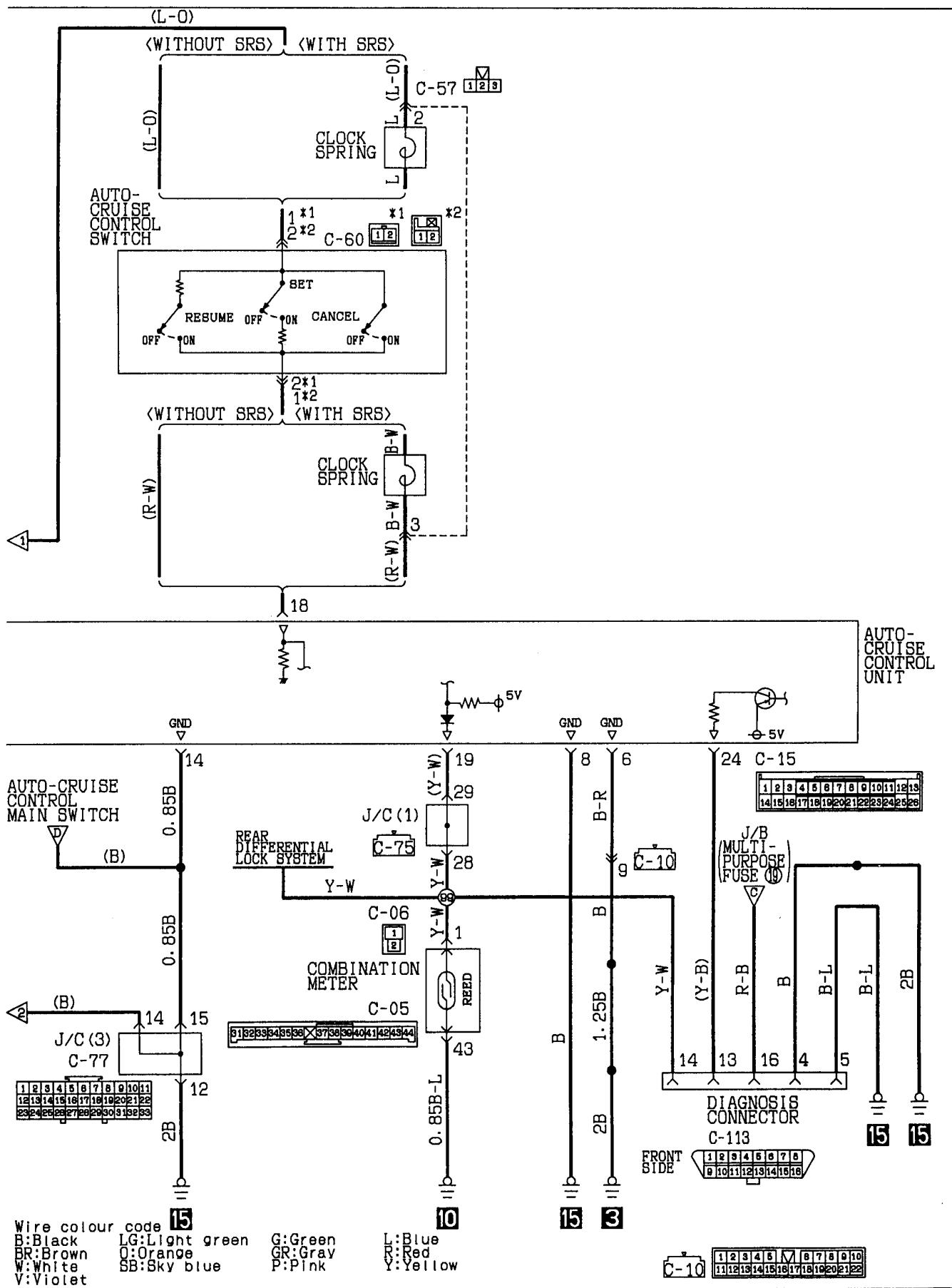
Digitized by srujanika@gmail.com

**AUTO-CRUISE CONTROL SYSTEM  
<L. H. drive vehicles (Diesel-powered vehicles)> (CONTINUED)**

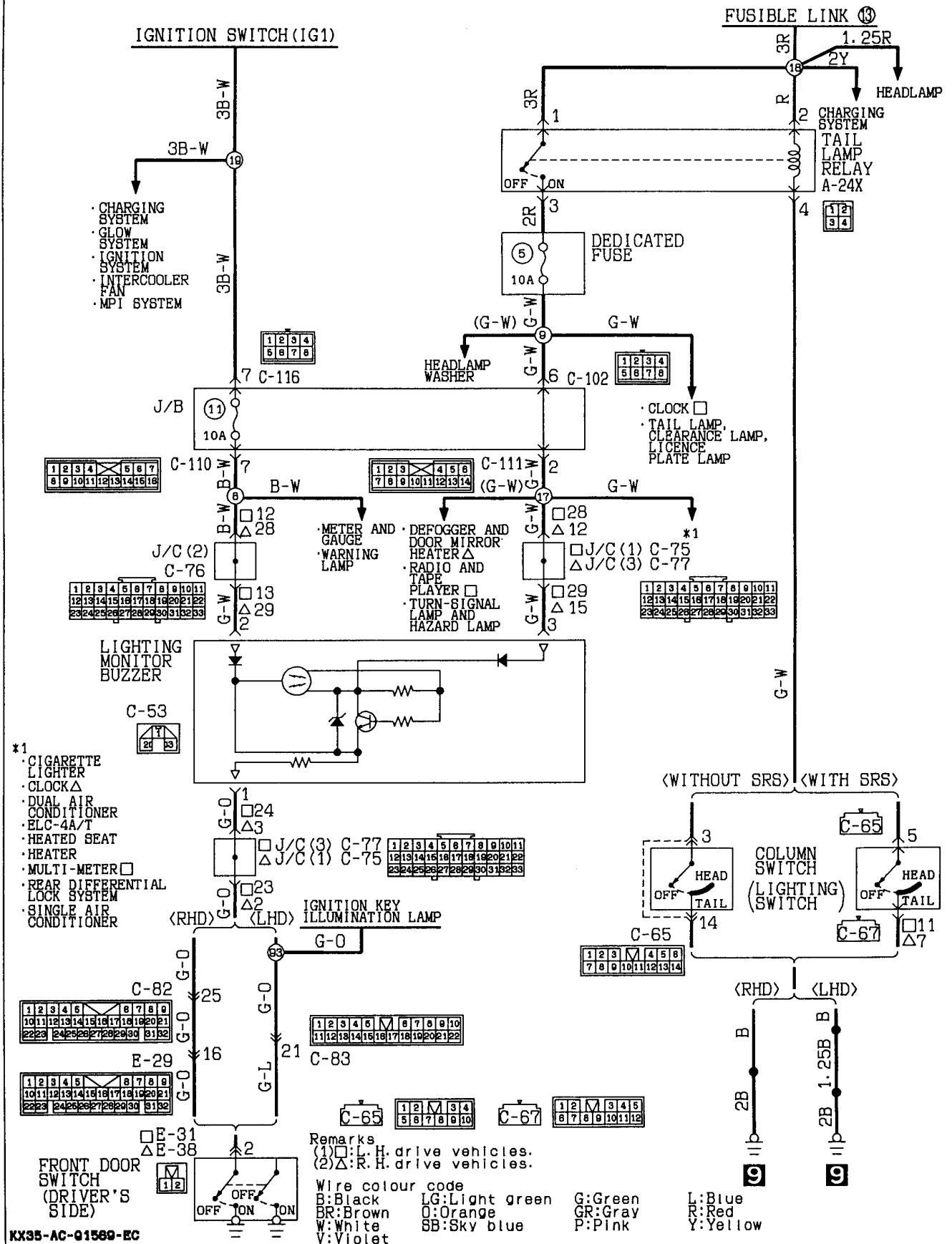


Remarks  
(1)\*1:Vehicles without SRS.  
(2)\*2:Vehicles with SRS.

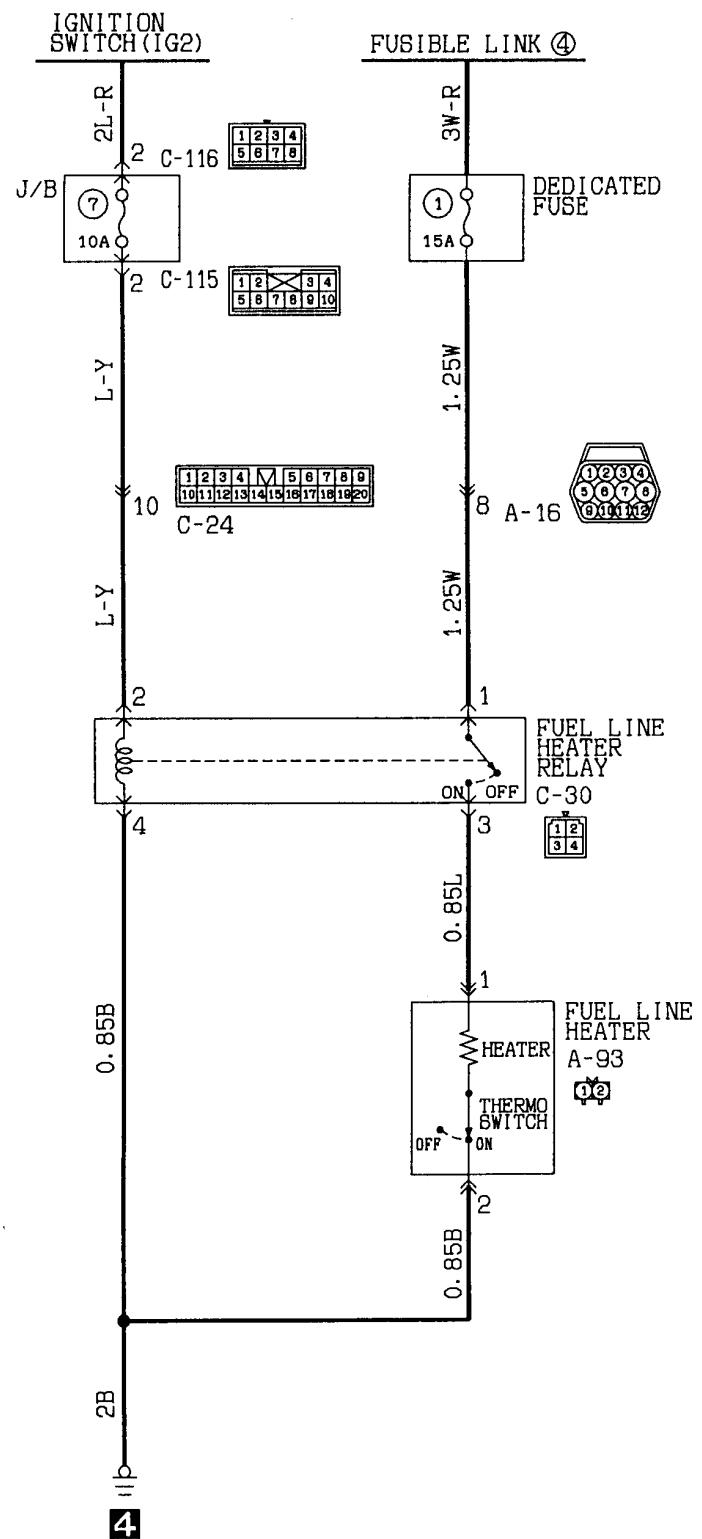
KX35-AC-Q1587A-EC



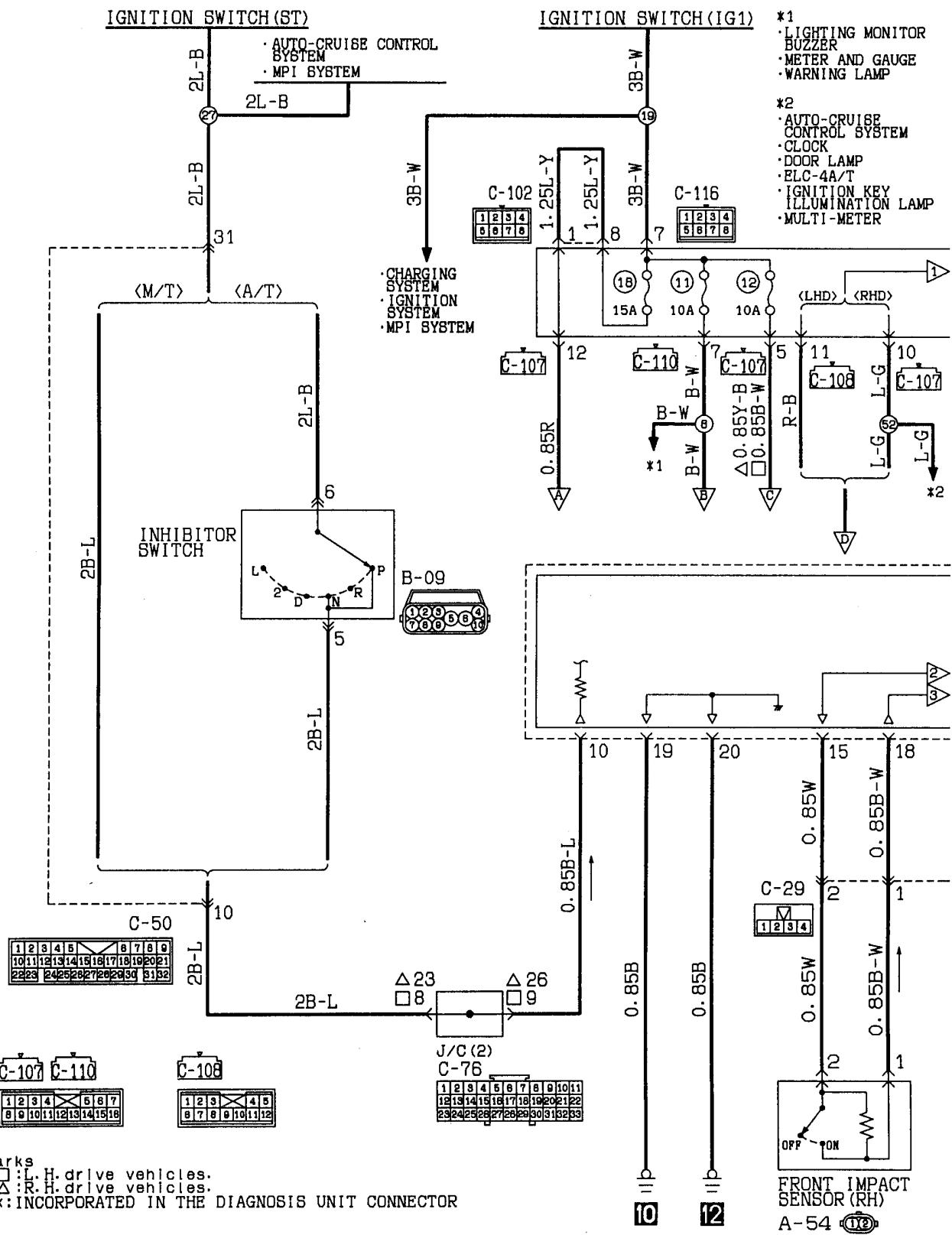
## LIGHTING MONITOR BUZZER



## FUEL LINE HEATER



# SUPPLEMENTAL RESTRAINT SYSTEM Petrol-powered vehicles



### Remarks

- Remarks  
(1)  : L.H. drive vehicles.  
(2)  : R.H. drive vehicles.  
(3) \*: INCORPORATED IN THE DIAGNOSIS UNIT CONNECTOR

FRONT IMPACT  
SENSOR (RH)

WY2E-AC-01E31-EC

Wire colour code

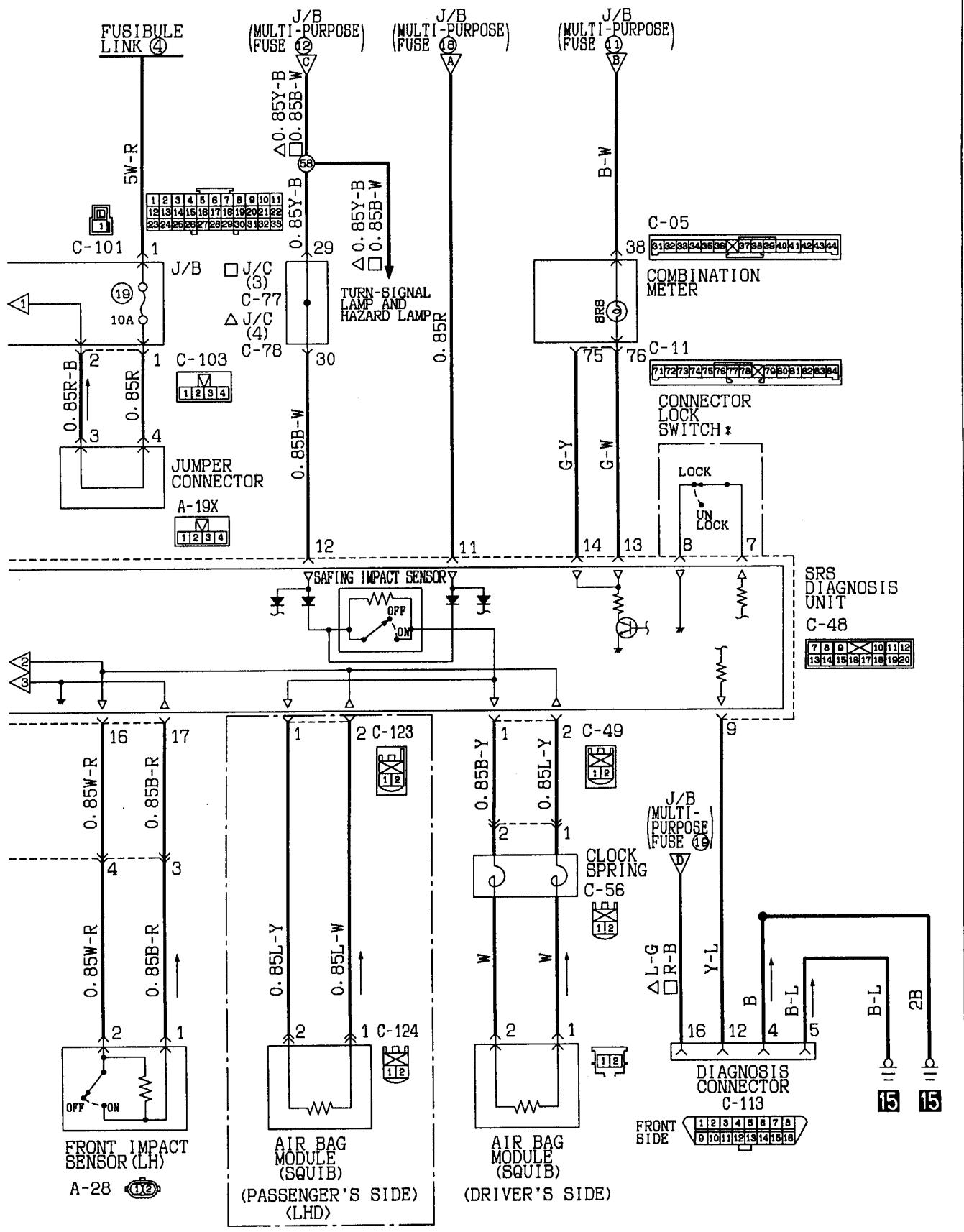
ght green G:Green

L:Blue  
R:Red

W:W  
D:D

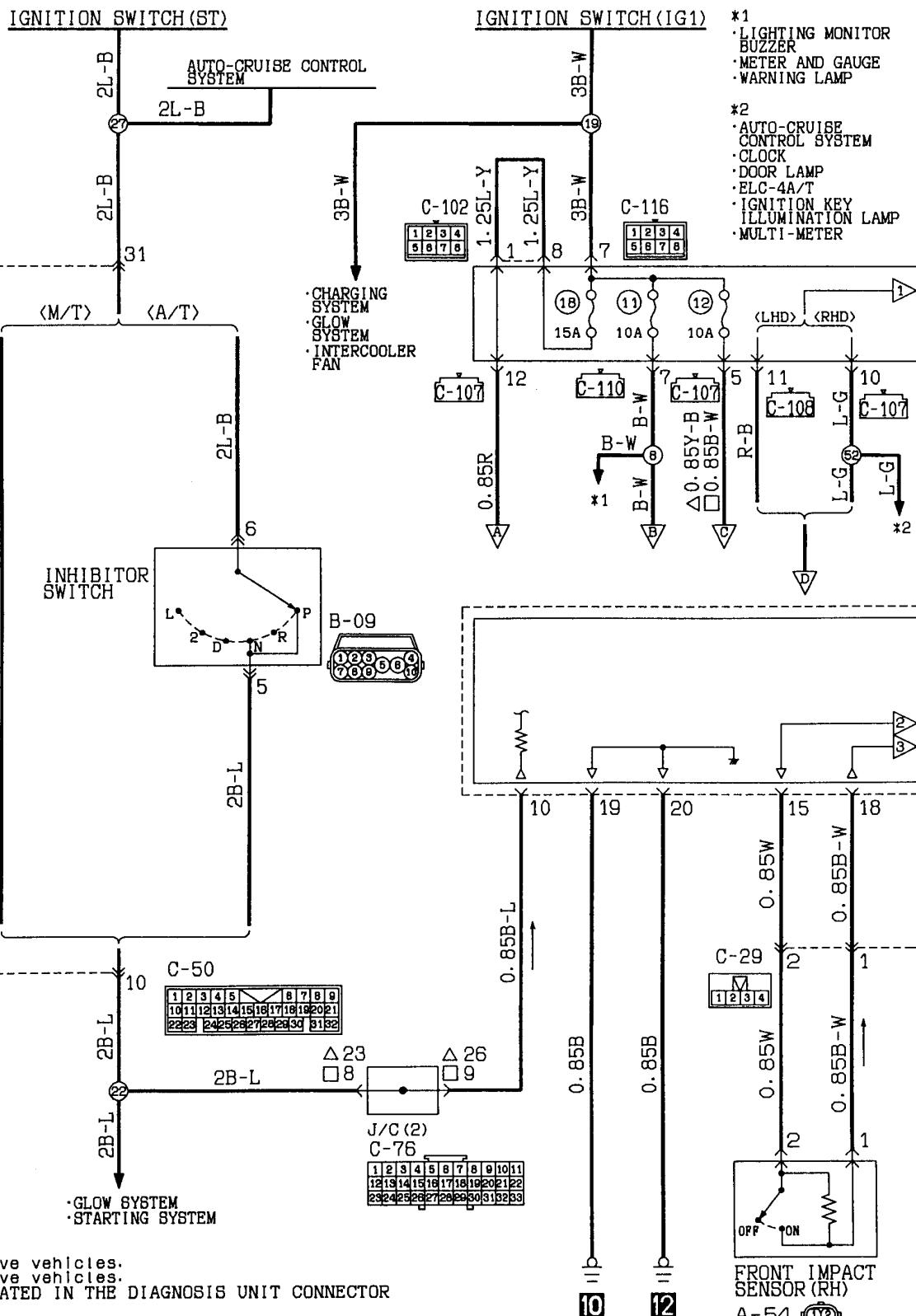
white Y:Yellow  
pink V:Violet

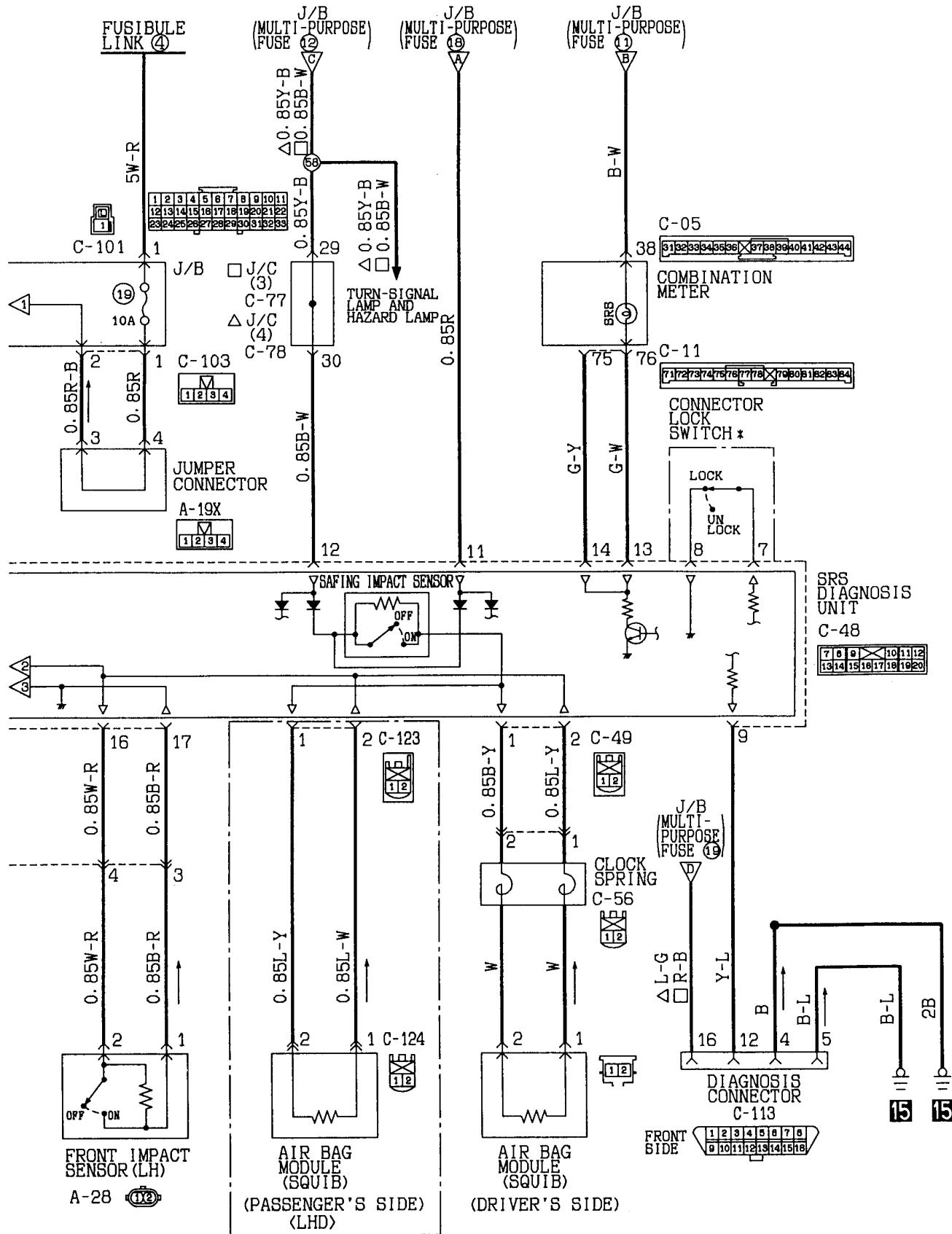
SB:Sky blue



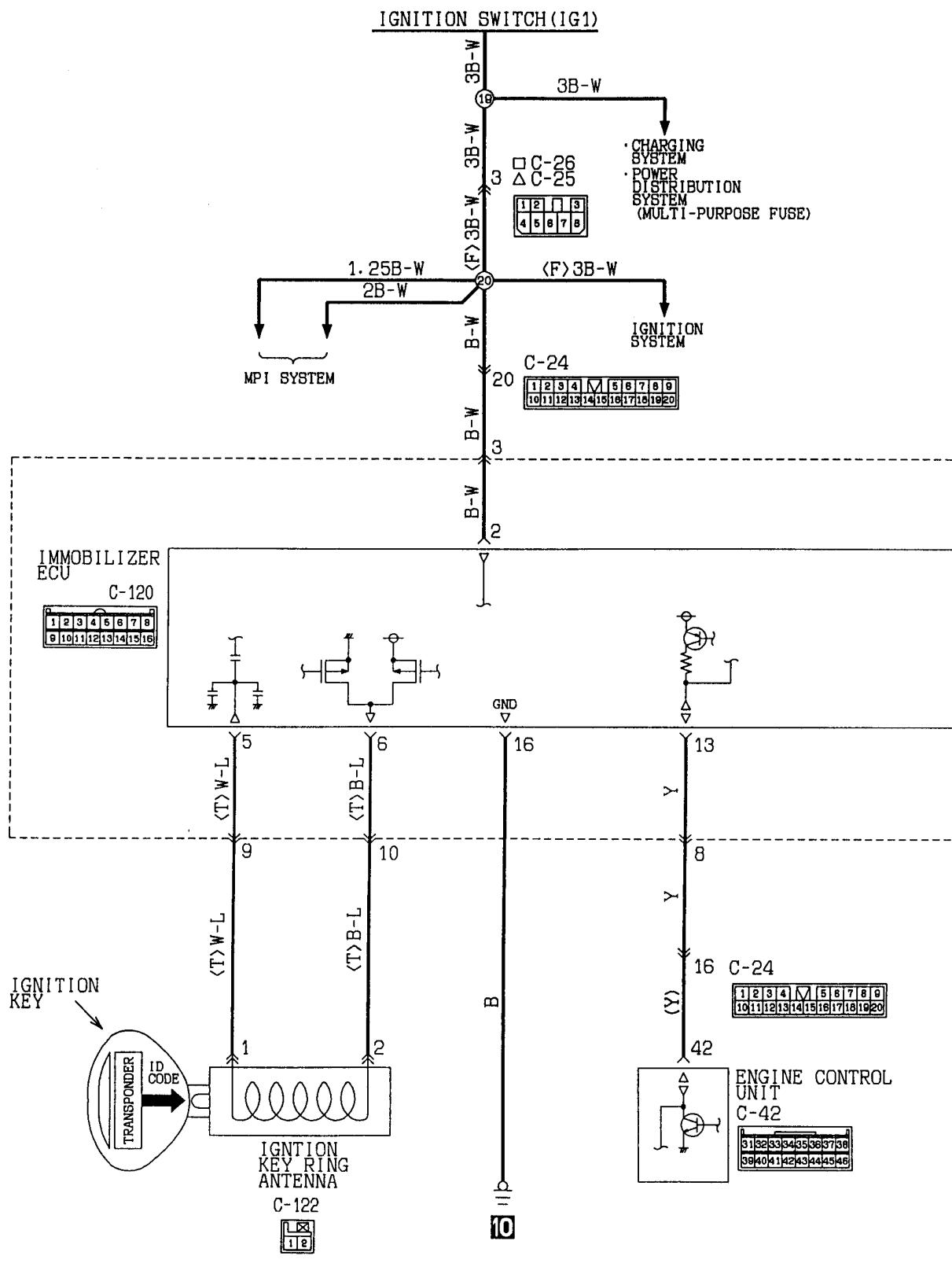
## SUPPLEMENTAL RESTRAINT SYSTEM

### Diesel-powered vehicles





## IMMOBILIZER SYSTEM Petrol-powered Vehicles



### Wire colour code

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

G:Green  
GR:Gray

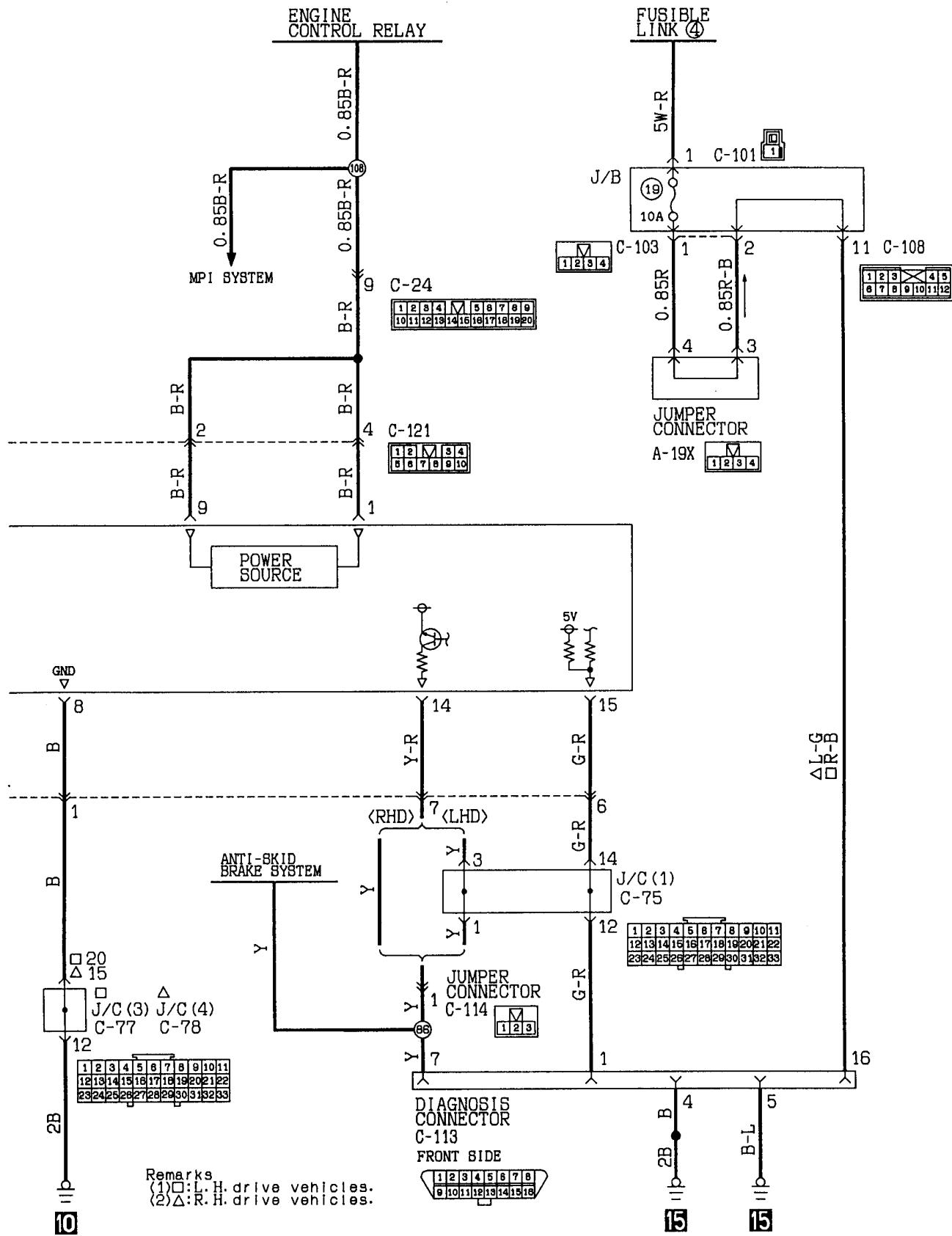
L:Blue  
D:Red

W:Whi  
B:Bi

e Y:Yellow  
V:Violet

SB:Sky blue

KX35-AC-01573-EC



## IMMOBILIZER SYSTEM Diesel-powered Vehicles

