

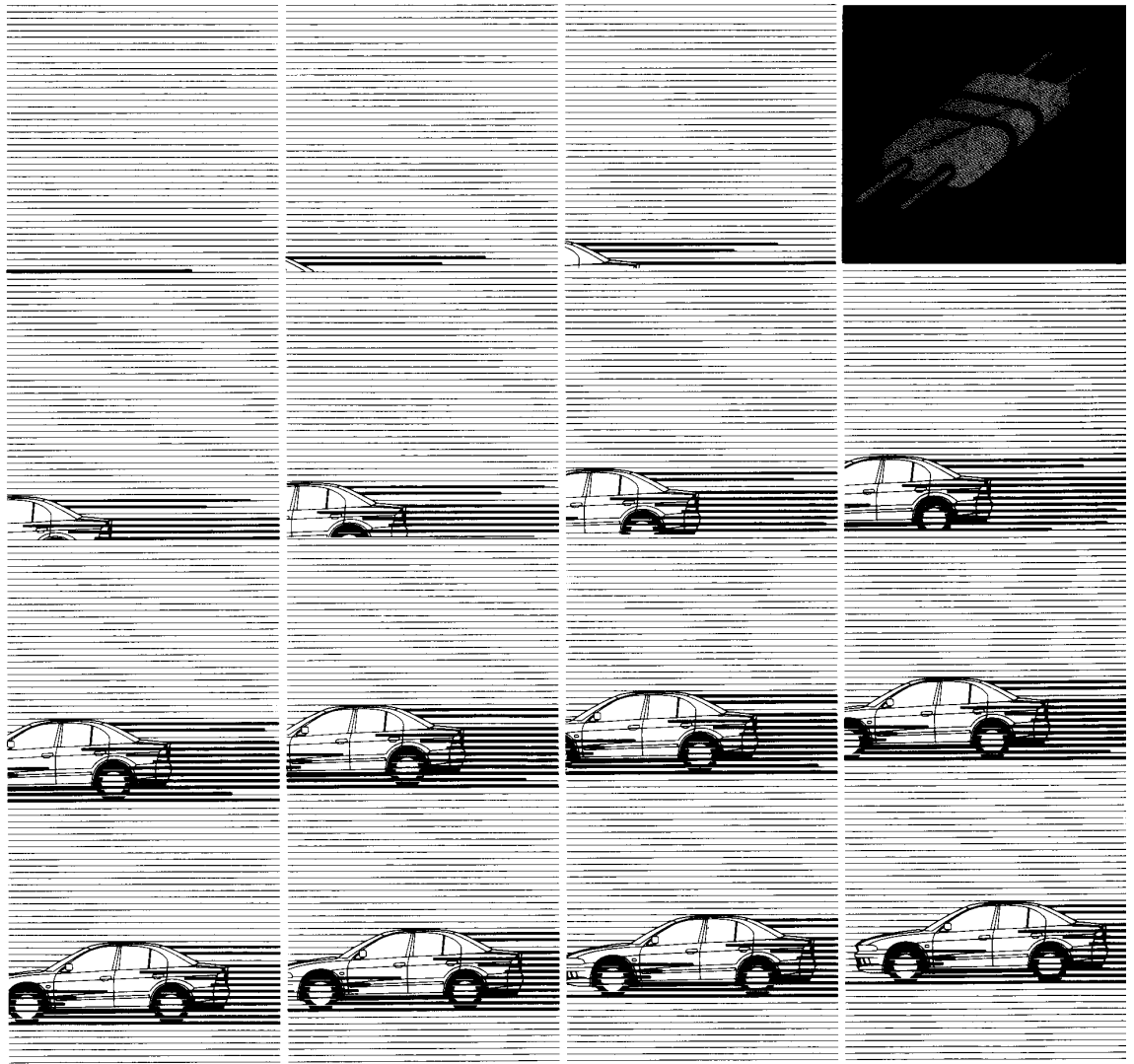


# Workshop Manual

## electrical wiring

### SUPPLEMENT

# GALANT '99



Pub. No. PHDE9608-B

# GALANT

## ELECTRICAL WIRING SUPPLEMENT

### FOREWORD

This publication is a supplement to the Electrical Wiring Manual Pub. No. PHDE9608 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  
PYDE9604

WORKSHOP MANUAL  
CHASSIS GROUP  
PWDE9611  
PWDE9611-A (Supplement)  
ELECTRICAL WIRING  
PHDE9608  
PHDE9608-A (Supplement)  
BODY REPAIR MANUAL  
PBDE9609  
ENGINE GROUP  
PWEE□□□□  
(Looseleaf edition)

PARTS CATALOGUE  
B608S107□□  
B608S108□□  
B608T507□□  
B608T508□□

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



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CONFIGURATION DIAGRAMS .... 1

SINGLE PART  
INSTALLATION POSITION ..... 2

CIRCUIT DIAGRAM ..... 3

# **WARNINGS REGARDING SERVICING OF SUPPLEMENTAL RESTRAINT SYSTEM (SRS) EQUIPPED VEHICLE**

## **WARNING!**

- (1) Improper service or maintenance of any component of the SRS or any SRS-related component, can lead to personal injury or death to service personnel (from inadvertent firing of the air bag) or to the driver and passenger (from rendering the SRS inoperative).**
- (2) SRS components should not be subjected to heat over 93 °C, so remove the SRS-ECU, air bag module (driver's side and front passenger's side) and clock spring before drying or baking the vehicle after painting.**
- (3) Service or maintenance of any SRS component or SRS-related component must be performed only at an authorized MITSUBISHI dealer.**
- (4) MITSUBISHI dealer personal must thoroughly review this manual, and especially its GROUP 52B–Supplemental Restraint System (SRS), before beginning any service or maintenance of any component of the SRS or any SRS-related component.**

## **NOTE**

Section titles with asterisks (\*) in the table of contents in each group indicate operations requiring warnings.

## **HOW TO USE THIS MANUAL**

### **CONTENTS**

The preceding page contains GROUP INDEX that lists the group title and group number.

### **PAGE NUMBERS**

All page numbers consist of two sets of digits separated by a dash. The digits preceding the dash identify the number of the group. The digits following the dash represent the consecutive page number within the group. The page number can be found on the top left or right of each page.

# GENERAL

## CONTENTS

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**MODELS****<SEDAN>**

Model code		Engine model	Transmission model	Fuel supply system
EA2A	SNHEQL6	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	SRHEQL6		F4A42 (2WD-Sports Mode 4A/T)	
	SNJEQL6		F5M42 (2WD-5M/T)	
EA3A	SNHCQL6	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	SRHCQL6		F4A42 (2WD-Sports Mode 4A/T)	
EA5A	SNGEQL6	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	SRGEQL6		F4A42 (2WD-Sports Mode 4A/T)	
EA6A	SNHFQL6	4D68-SOHC (1,998 ml)	F5M42 (2WD-5M/T)	Electronically controlled injection pump
EA2A	SNHEQL6C	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	SRHEQL6C		F4A42 (2WD-Sports Mode 4A/T)	
	SNJEQL6C		F5M42 (2WD-5M/T)	
EA3A	SNHCQL6C	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	SRHCQL6C		F4A42 (2WD-Sports Mode 4A/T)	
EA5A	SNGEQL6C	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	SRGEQL6C		F4A42 (2WD-Sports Mode 4A/T)	
EA6A	SNHFQL6C	4D68-SOHC (1,998 ml)	F5M42 (2WD-5M/T)	Electronically controlled injection pump
EA2A	SNHEDL6C	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	SRHEDL6C		F4A42 (2WD-Sports Mode 4A/T)	
	SNJEDL6C		F5M42 (2WD-5M/T)	
EA3A	SNHC DL6C	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	SRHC DL6C		F4A42 (2WD-Sports Mode 4A/T)	
EA5A	SNGEDL6C	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	SRGEDL6C		F4A42 (2WD-Sports Mode 4A/T)	

Model code		Engine model	Transmission model	Fuel supply system
EA2A	SNHEQR6	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	SRHEQR6		F4A42 (2WD-Sports Mode 4A/T)	
EA3A	SNHCQR6	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	SRHCQR6		F4A42 (2WD-Sports Mode 4A/T)	
EA5A	SNGEQR6	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	SRGEQR6		F4A42 (2WD-4A/T)	
EA6A	SNHFQR6	4D68-SOHC (1,998 ml)	F5M42 (2WD-5M/T)	Electronically controlled injection pump

## &lt;WAGON&gt;

Model code		Engine model	Transmission model	Fuel supply system
EA2W	LNHEQL6	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	LRHEQL6		F4A42 (2WD-Sports Mode 4A/T)	
	LNJEQL6		F5M42 (2WD-5M/T)	
EA3W	LNHCQL6	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	LRHCQL6		F4A42 (2WD-Sports Mode 4A/T)	
EA5W	LNGEQL6	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	LRGEQL6		F4A42 (2WD-Sports Mode 4A/T)	
EA6W	LNHFQL6	4D68-SOHC (1,998 ml)	F5M42 (2WD-5M/T)	Electronically controlled injection pump
EA2W	LNHEQL6C	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	LRHEQL6C		F4A42 (2WD-Sports Mode 4A/T)	
	LNJEQL6C		F5M42 (2WD-5M/T)	
EA3W	LNHCQL6C	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	LRHCQL6C		F4A42 (2WD-Sports Mode 4A/T)	
EA5W	LNGEQL6C	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	LRGEQL6C		F4A42 (2WD-Sports Mode 4A/T)	
EA6W	LNHFQL6C	4D68-SOHC (1,998 ml)	F5M42 (2WD-5M/T)	Electronically controlled injection pump

Model code		Engine model	Transmission model	Fuel supply system
EA2W	LNHEDL6C	4G63-SOHC (1,997 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRHEDL6C		F4A42 (2WD-Sports Mode 4A/T)	
	LNJEDL6C		F5M42 (2WD-5M/T)	
EA3W	LNHC DL6C	4G64-DOHC-GDI (2,351 mℓ)	F5M42 (2WD-5M/T)	GDI
	LRHC DL6C		F4A42 (2WD-Sports Mode 4A/T)	
EA5W	LNGEDL6C	6A13-SOHC (2,497 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRGEDL6C		F4A42 (2WD-Sports Mode 4A/T)	
EA2W	LNHEQR6	4G63-SOHC (1,997 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRHEQR6		F4A42 (2WD-Sports Mode 4A/T)	
EA3W	LNHCQR6	4G64-DOHC-GDI (2,351 mℓ)	F5M42 (2WD-5M/T)	GDI
	LRHCQR6		F4A42 (2WD-Sports Mode 4A/T)	
EA5W	LNGEQR6	6A13-SOHC (2,497 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRGEQR6		F4A42 (2WD-Sports Mode 4A/T)	
EA6W	LNHFQR6	4D68-SOHC (1,998 mℓ)	F5M42 (2WD-5M/T)	Electronically controlled injection pump

# HOW TO READ CONFIGURATION DIAGRAMS

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

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

Example: A-12

- Number specific to connector (serial number)
- Connector location site symbol

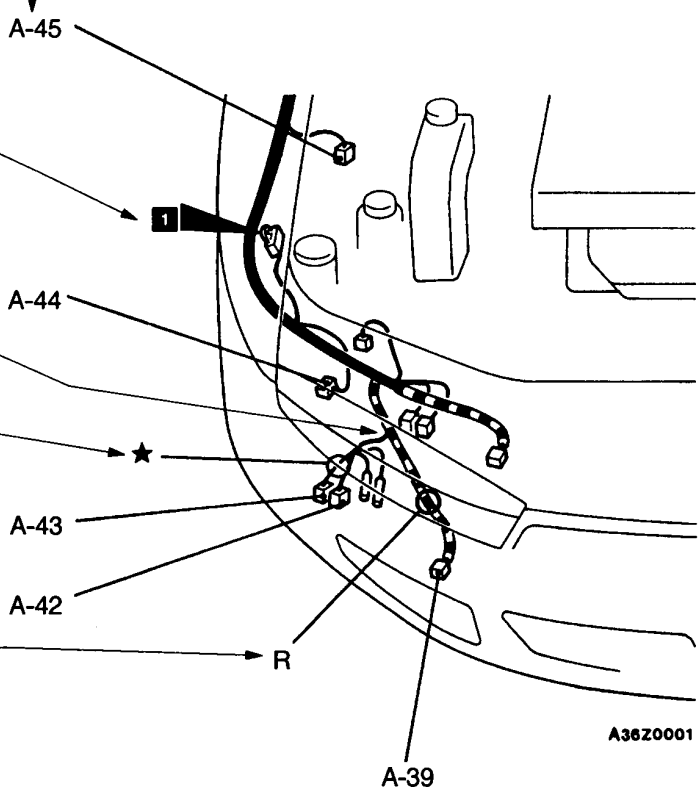
- A: Engine compartment
- B: Engine and transmission assembly
- C: Dash panel
- D: Instrument panel
- E: Floor and roof
- F: Door
- G: Luggage compartment

Denotes earth point.  
 Same earth number is used throughout circuit diagrams to facilitate search of earth point. Refer to GROUP 2 SINGLE PART INSTALLATION POSITION – EARTH MOUNTING LOCATIONS for details of earth points.

Denotes a section covered by a corrugated tube.

The mark ★ shows the standard mounting position of wiring harness.

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



A36Z0001

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

Example: (2-B)

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

\*: Typical connector colours

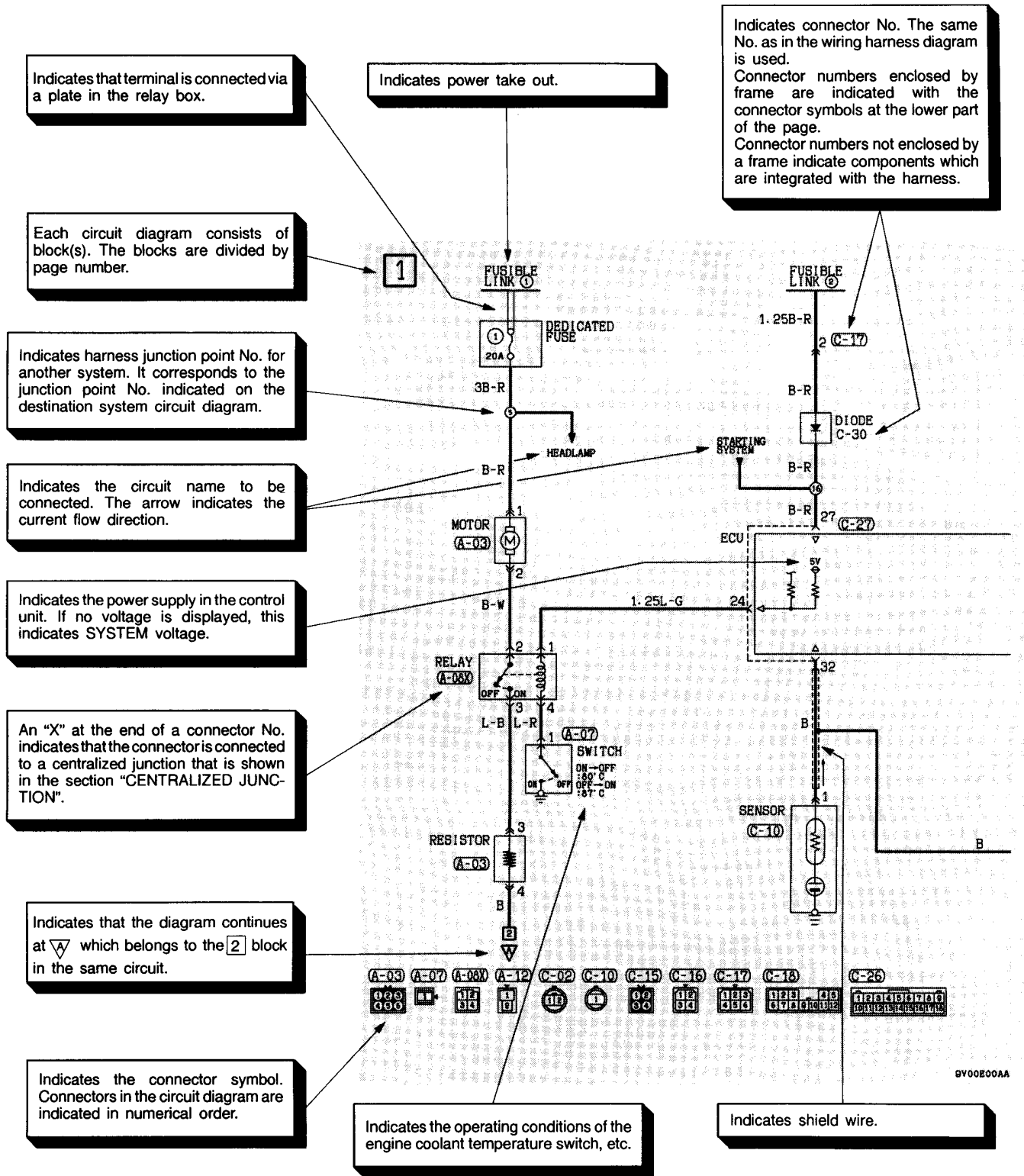
B: Black	BR: Brown
Y: Yellow	V: Violet
L: Blue	O: Orange
G: Green	GR: Gray
R: Red	

- A-39 (2-B) Headlamp (LO: RH)
- A-40 (1) Horn (LO)
- A-41 (1) Horn (LO)
- A-42 (2-B) Windshield washer motor

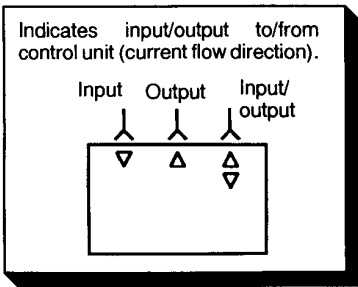
Indicates the device to which the connector is to be connected.

# HOW TO READ CIRCUIT DIAGRAMS

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



9Y00E00AA



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

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

Indicates terminal No.

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

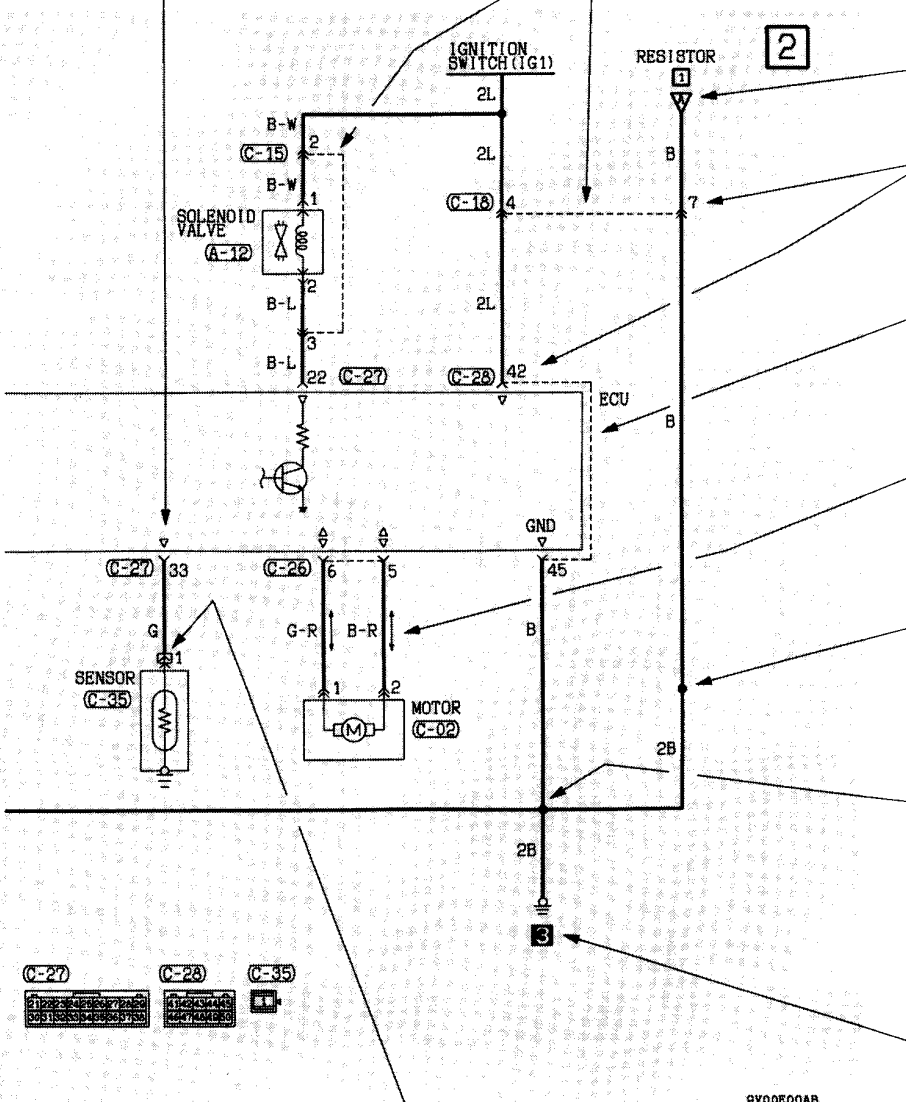
Indicates current flow downward or upward as controlled by the control unit.

Indicates harness junction where wire diameter or colour changes.

Indicates intersections at which the lead wire are not connected.

Indicates intersections at which the lead wires are connected.

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

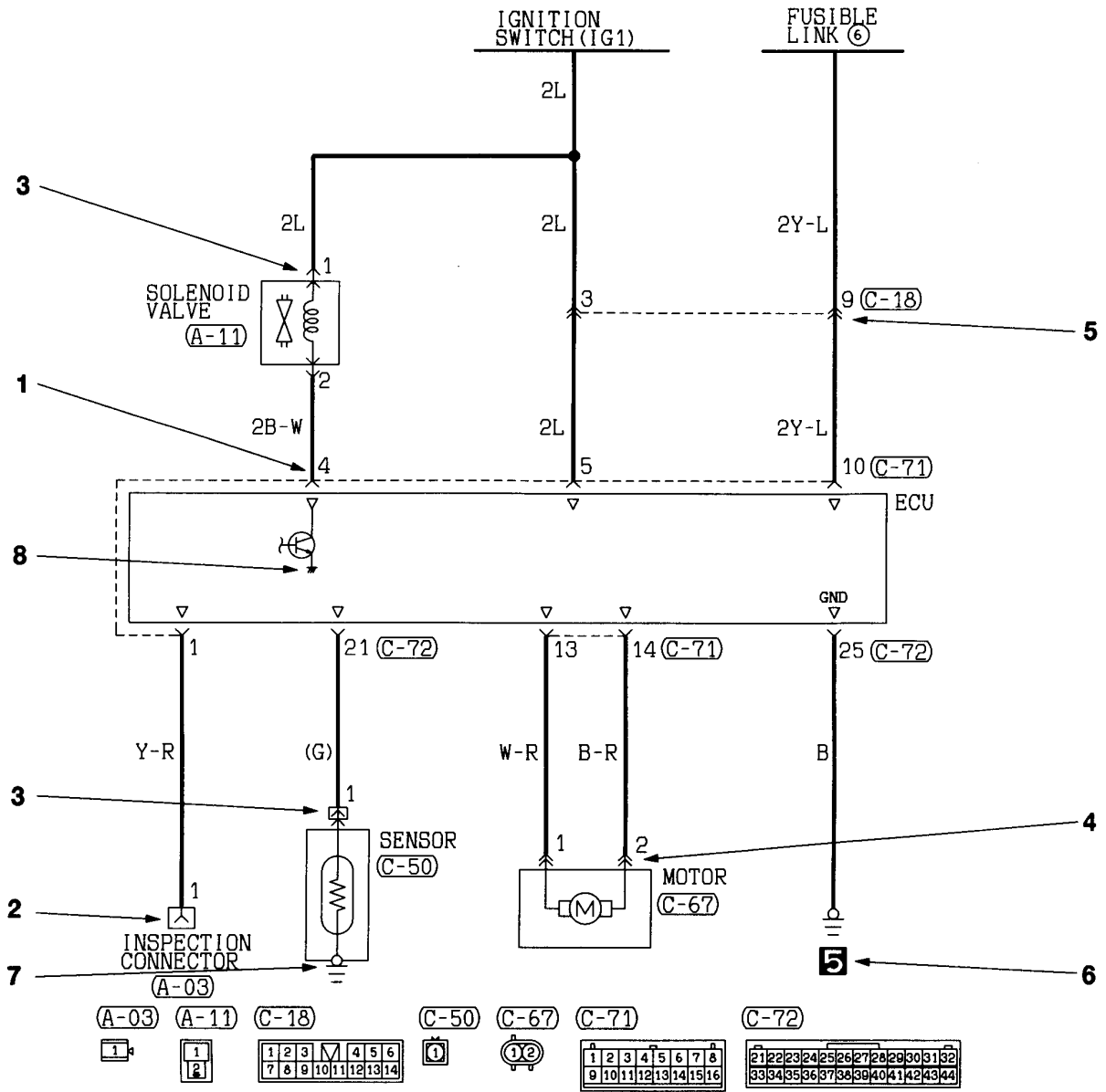


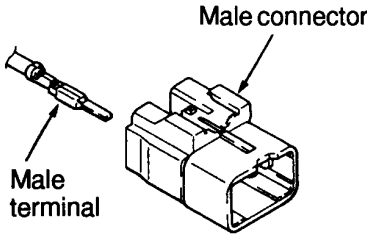

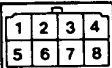
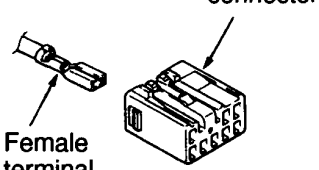

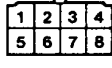
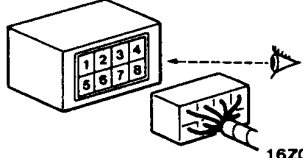
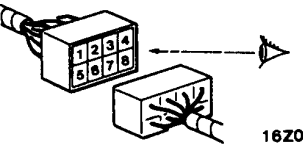
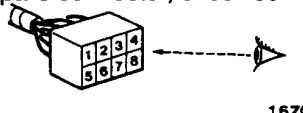
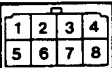
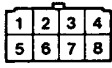
Indicates that the terminal is a spare one if the device (sensors in this case) is not provided.

2V00E00AB

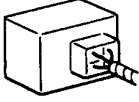
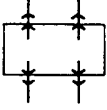
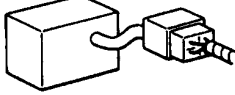
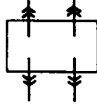


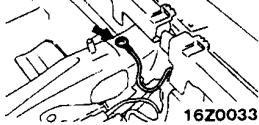

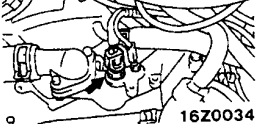





MARKINGS FOR CONNECTOR EARTHING



Item	No.	Connector/Earthing	Symbol	Contents
Connector and terminal marking	1	 <p>Male connector Male terminal A16Z0002</p>	<p>Male terminal</p>  <p>16Z0021</p> <p>Male connector</p>  <p>16Z0016</p>	<p>The male and female terminals are indicated as shown. The connector with male terminal(s) is called as male connector and indicated by double connector contour lines, while the connector with female terminal(s) is called as female connector and indicated by single connector contour line.</p>
	-	 <p>Female connector Female terminal A16Z0003</p>	<p>Female terminal</p>  <p>16Z0022</p> <p>Female connector</p>  <p>16Z0017</p>	
Connector symbol marking	2	<p>Device</p>  <p>16Z0029</p> <p>Intermediate connector</p>  <p>16Z0030</p> <p>Spare connector, check connector</p>  <p>16Z0031</p>	 <p>16Z0016</p>  <p>16Z0017</p>	<p>The symbol indicates the vehicle connector as viewed from the illustrated direction. At the connection with a device, the connector symbol on the device side is shown, and for an intermediate connector, a male connector symbol is shown. For spare connectors and check connectors, no device is connected, and so the harness-side connector symbol is shown for these connectors. The details for the diagnosis connector differ from the above description. For details, refer to the "MUT-II operation instructions".</p>



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

## OUTLINE OF CHANGES

### WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring harness configuration diagrams			Description of changes	
Connector symbol	Name		Reference page	
A	ENGINE COMPARTMENT	<L.H. drive vehicles>	1-2	<ul style="list-style-type: none"> <li>Following connectors have been abolished.               <ul style="list-style-type: none"> <li>Theft-alarm horn (A-13)</li> <li>Theft-alarm horn (A-14)</li> </ul> </li> <li>Following connectors have been added.               <ul style="list-style-type: none"> <li>Brake vacuum sensor &lt;GDI&gt; (A-48)</li> <li>A/C pressure sensor &lt;GDI&gt; (A-52)</li> </ul> </li> <li>The dual pressure switch connector &lt;A/C&gt; (A-35) has become the dual pressure switch connector &lt;A/C (except GDI)&gt; (A-35).</li> </ul>
		<R.H. drive vehicles>	1-4	
B	ENGINE AND TRANSMISSION ASSEMBLY	4G63-MPI	1-6	<ul style="list-style-type: none"> <li>Following connectors have been abolished.               <ul style="list-style-type: none"> <li>Theft-alarm horn relay (B-21X)</li> <li>No connection (B-27X)</li> </ul> </li> <li>A headlamp relay (HI) connector (B-95X) has been added.</li> <li>The headlamp relay connector (B-18X) has become the headlamp relay (LO) connector (B-18X).</li> </ul>
		4G64-GDI	1-10	<ul style="list-style-type: none"> <li>A new wiring harness configuration diagram has been established to correspond to the addition of vehicles with 4G64-GDI engine.</li> </ul>
		6A13-MPI	1-14	<ul style="list-style-type: none"> <li>Following connectors have been abolished.               <ul style="list-style-type: none"> <li>Theft-alarm horn relay (B-21X)</li> <li>No connection (B-27X)</li> </ul> </li> <li>A headlamp relay (HI) connector (B-95X) has been added.</li> <li>The headlamp relay connector (B-18X) has become the headlamp relay (LO) connector (B-18X).</li> <li>The colour of the power steering oil pressure switch connector (B-76) has been changed.</li> </ul>
		4D68	1-18	<ul style="list-style-type: none"> <li>Following connectors have been abolished.               <ul style="list-style-type: none"> <li>Theft-alarm horn relay (B-21X)</li> <li>No connection (B-27X)</li> <li>Idle position switch &lt;LHD&gt; (B-47)</li> <li>Timing control valve &lt;RHD&gt; (B-57)</li> <li>Injection rate correction resistor &lt;RHD&gt; (B-59)</li> </ul> </li> <li>A headlamp relay (HI) connector (B-95X) has been added.</li> <li>The headlamp relay connector (B-18X) has become the headlamp relay (LO) connector (B-18X).</li> <li>The idle position switch &lt;RHD&gt; connector (B-48) has become the idle position switch connector (B-48).</li> <li>The timing control valve &lt;LHD&gt; connector (B-56) has become the timing control valve connector (B-56).</li> <li>The injection rate correction resistor &lt;LHD&gt; connector (B-58) has become the injection rate correction resistor connector (B-58).</li> </ul>

Wiring harness configuration diagrams			Reference page	Description of changes
Connector symbol	Name			
C	DASH PANEL	<L.H. drive vehicles>	1-22	<ul style="list-style-type: none"> <li>● Following connectors have been abolished. <ul style="list-style-type: none"> <li>● Diode (for rear fog lamp circuit) (C-23)</li> <li>● Dash wiring harness and instrument panel wiring harness combination (C-26)</li> <li>● A/T selector lever position illumination lamp (C-88)</li> <li>● A/T mode changeover switch (C-89)</li> <li>● Diode (for fan control circuit) (C-95)</li> <li>● ETACS-ECU &lt;Theft-alarm system&gt; (C-139)</li> </ul> </li> <li>● Following connectors have been added. <ul style="list-style-type: none"> <li>● Shift switch assembly &lt;A/T&gt; (C-60)</li> <li>● Throttle control servo relay &lt;4G64&gt; (C-159)</li> <li>● Throttle valve controller &lt;4G64&gt; (C-160)</li> <li>● Engine-ECU &lt;4G64&gt; (C-161)</li> <li>● Engine-ECU &lt;4G64&gt; (C-162)</li> <li>● Engine-ECU &lt;4G64&gt; (C-163)</li> <li>● Accelerator pedal position sensor &lt;GDI&gt; (C-172)</li> <li>● Immobilizer-ECU &lt;Petrol&gt; (C-173)</li> </ul> </li> <li>● The wide open throttle switch &lt;MPI-A/T&gt; connector (C-18) has become the wide open throttle switch &lt;A/T&gt; connector (C-18).</li> <li>● The fuel pump relay &lt;MPI&gt; connector (C-32) has become the fuel pump relay &lt;Petrol&gt; connector (C-32)</li> <li>● The oxygen sensor (Front) &lt;MPI&gt; connector (C-46) has become the oxygen sensor (Front) &lt;Petrol&gt; connector (C-46).</li> <li>● The immobilizer-ECU connector (C-68) has become the immobilizer-ECU &lt;Diesel&gt; connector (C-68).</li> <li>● The number of pins on the keyless entry receiver-ECU connector (C-80) has been changed from 20 to 6.</li> <li>● The number of pins on the dash wiring harness and control wiring harness combination connector (C-81) has been changed from 18 to 22.</li> <li>● The auto-cruise-ECU connector (C-82) has been changed to correspond to changes to the auto-cruise-ECU.</li> <li>● The oxygen sensor (Rear) &lt;MPI&gt; connector (C-85) has become the oxygen sensor (Rear) &lt;Petrol&gt; connector (C-85).</li> <li>● The colour of the steering wheel sensor &lt;TCL&gt; connector (C-106) has been changed.</li> <li>● The number of pins on the clock spring connector (C-107) has been changed from 3 to 5.</li> <li>● The number of pins on the auto-cruise control switch connector (C-111) has been changed from 2 to 3.</li> <li>● The colour of the dash wiring harness and floor wiring harness (RH) combination connector (C-123) has been changed.</li> </ul>

Wiring harness configuration diagrams			Reference page	Description of changes
Connector symbol	Name			
C	DASH PANEL	<R.H. drive vehicles>	1-30	<ul style="list-style-type: none"> <li>● Following connectors have been abolished.                             <ul style="list-style-type: none"> <li>● Diode (for rear fog lamp circuit) (C-23)</li> <li>● Diode (for headlamp circuit) (C-24)</li> <li>● Dash wiring harness and instrument panel wiring harness combination (C-26)</li> <li>● A/T selector lever position illumination lamp (C-88)</li> <li>● A/T mode changeover switch (C-89)</li> <li>● Diode (for fan control circuit) (C-95)</li> <li>● ETACS-ECU &lt;Theft-alarm system&gt; (C-139)</li> </ul> </li> <li>● Following connectors have been added.                             <ul style="list-style-type: none"> <li>● Shift switch assembly &lt;A/T&gt; (C-60)</li> <li>● Throttle control servo relay &lt;4G64&gt; (C-159)</li> <li>● Throttle valve controller &lt;4G64&gt; (C-160)</li> <li>● Engine-ECU &lt;4G64&gt; (C-161)</li> <li>● Engine-ECU &lt;4G64&gt; (C-162)</li> <li>● Engine-ECU &lt;4G64&gt; (C-163)</li> <li>● Accelerator pedal position sensor &lt;GDI&gt; (C-172)</li> <li>● Immobilizer-ECU &lt;Petrol&gt; (C-173)</li> </ul> </li> <li>● The wide open throttle switch &lt;MPI-A/T&gt; connector (C-18) has become the wide open throttle switch &lt;A/T&gt; connector (C-18).</li> <li>● The fuel pump relay &lt;MPI&gt; connector (C-32) has become the fuel pump relay &lt;Petrol&gt; connector (C-32)</li> <li>● The oxygen sensor (Front) &lt;MPI&gt; connector (C-46) has become the oxygen sensor (Front) &lt;Petrol&gt; connector (C-46).</li> <li>● The immobilizer-ECU connector (C-68) has become the immobilizer-ECU &lt;Diesel&gt; connector (C-68).</li> <li>● The number of pins on the keyless entry receiver-ECU connector (C-80) has been changed from 20 to 6.</li> <li>● The number of pins on the dash wiring harness and control wiring harness combination connector (C-81) has been changed from 18 to 22.</li> <li>● The auto-cruise-ECU connector (C-82) has been changed to correspond to changes to the auto-cruise-ECU.</li> <li>● The oxygen sensor (Rear) &lt;MPI&gt; connector (C-85) has become the oxygen sensor (Rear) &lt;Petrol&gt; connector (C-85).</li> <li>● The colour of the steering wheel sensor &lt;TCL&gt; connector (C-106) has been changed.</li> <li>● The number of pins on the clock spring connector (C-107) has been changed from 3 to 5.</li> <li>● The number of pins on the auto-cruise control switch connector (C-111) has been changed from 2 to 3.</li> </ul>

Wiring harness configuration diagrams			Description of changes	
Connector symbol	Name	Reference page		
D	INSTRUMENT PANEL	<L.H. drive vehicles>	1-38	<ul style="list-style-type: none"> <li>The no connection (D-12) has been changed to a rheostat &lt;High-contrast meter&gt; connector (D-12), and the number of pins has been changed from 4 to 2.</li> <li>A GDI-ECO indication lamp-ECU connector has been added.</li> </ul>
		<R.H. drive vehicles>	1-39	
E	FLOOR AND ROOF	<L.H. drive vehicles>	1-40	<ul style="list-style-type: none"> <li>The no connection (E-20) has been abolished.</li> <li>Following connectors have been added. <ul style="list-style-type: none"> <li>Floor wiring harness (RH) and side air bag wiring harness combination &lt;Vehicles with side air bag&gt; (E-24)</li> <li>Floor wiring harness (LH) and side air bag wiring harness combination &lt;Vehicles with side air bag&gt; (E-25)</li> </ul> </li> <li>The fuel pump &lt;MPI&gt; connector (E-16) has become the fuel pump &lt;Petrol&gt; connector (E-16).</li> </ul>
		<R.H. drive vehicles>	1-41	

### SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
RELAY	2-2	<ul style="list-style-type: none"> <li>The relay box has been changed.</li> <li>An injector driver control relay &lt;GDI&gt; has been added.</li> <li>A throttle control servo relay &lt;GDI&gt; has been added.</li> </ul>
ECU	2-3	<ul style="list-style-type: none"> <li>An injector driver &lt;GDI&gt; has been added.</li> <li>A throttle valve controller &lt;GDI&gt; has been added.</li> <li>A GDI-ECO indication lamp-ECU connector (D-15) has been added.</li> </ul>
SENSOR	2-4	<ul style="list-style-type: none"> <li>An accelerator pedal position sensor &lt;GDI&gt; has been added.</li> <li>An A/C pressure sensor &lt;GDI&gt; has been added.</li> <li>A brake vacuum sensor &lt;GDI&gt; has been added.</li> <li>A camshaft position sensor &lt;GDI&gt; has been added.</li> <li>A detonation sensor &lt;GDI&gt; has been added.</li> <li>An engine coolant temperature sensor &lt;GDI&gt; has been added.</li> <li>A fuel pressure sensor &lt;GDI&gt; has been added.</li> <li>An M/T oil pressure sensor &lt;GDI&gt; has been added.</li> <li>A throttle position sensor &lt;GDI&gt; has been added.</li> </ul>
SOLENOID VALVE	2-6	<ul style="list-style-type: none"> <li>A purge control solenoid valve &lt;GDI&gt; has been added.</li> </ul>
FUSIBLE LINK AND FUSE	2-6	<ul style="list-style-type: none"> <li>The relay box has been changed.</li> </ul>
EARTH	2-7	<ul style="list-style-type: none"> <li>An earth No. 13 has been added in vehicles with 4G64-GDI engine.</li> </ul>

**CIRCUIT DIAGRAM**

Circuit diagram			Description of changes
Main title	Sub title	Reference page	
JOINT CONNECTOR (J/C)	L.H. drive vehicles	3-6	<ul style="list-style-type: none"> <li>The terminal layout of the joint connector has been changed.</li> </ul>
	R.H. drive vehicles	3-12	
CENTRALIZED JUNCTION	–	3-18	<ul style="list-style-type: none"> <li>Some of the rated capacities and circuits used by each relay have been changed to correspond to changes to the relay box</li> <li>Dedicated fuses No. 17 and No. 18 have been added.</li> <li>The headlamp relay connector (B-18X) has become the headlamp relay (LO) connector (B-18X), and a headlamp relay (HI) connector (B-95X) has been added.</li> </ul>
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	3-26	<ul style="list-style-type: none"> <li>Dedicated fuse No. 2 has been changed from 20 A to 15 A.</li> <li>Dedicated fuses No. 6, 7 has been changed from 15 A to 10 A.</li> <li>Dedicated fuses No. 17 and No. 18 have been added.</li> <li>The circuit has been changed to correspond to changes to the headlamp relay.</li> </ul>
	R.H. drive vehicles	3-32	
STARTING SYSTEM	Petrol-powered vehicles	3-38	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the INVECS-II 4A/T.</li> </ul>
IGNITION SYSTEM	4G64-GDI	3-39	<ul style="list-style-type: none"> <li>Dedicated circuit diagrams have been established to correspond to the addition of vehicles with 4G64-GDI engine.</li> </ul>
CHARGING SYSTEM	4G6	3-40	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to the addition of vehicles with 4G64-GDI engine, changes to the joint connector and changes to the power source.</li> <li>The circuit has been changed to correspond to changes to the joint connector and changes to the power source.</li> </ul>
	6A1	3-42	
	4D68	3-44	
ENGINE CONTROL SYSTEM	4G6-SOHC-MPI <L.H. drive vehicles>	3-46	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the INVECS-II 4A/T, joint connector and immobilizer-ECU.</li> </ul>
	4G6-SOHC-MPI <R.H. drive vehicles>	3-54	
	4G64-GDI <L.H. drive vehicles>	3-62	<ul style="list-style-type: none"> <li>Dedicated circuit diagrams have been established to correspond to the addition of vehicles with 4G64-GDI engine.</li> </ul>
	4G64-GDI <R.H. drive vehicles>	3-76	
	6A1-SOHC-MPI <L.H. drive vehicles with TCL>	3-90	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the INVECS-II 4A/T, joint connector and immobilizer-ECU.</li> </ul>
	6A1-SOHC-MPI <L.H. drive vehicles without TCL>	3-100	
	6A1-SOHC-MPI <R.H. drive vehicles with TCL>	3-108	
	6A1-SOHC-MPI <R.H. drive vehicles without TCL>	3-118	
	4D68 <L.H. drive vehicles>	3-126	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	4D68 <R.H. drive vehicles>	3-134	
COOLING SYSTEM	–	3-141	<ul style="list-style-type: none"> <li>The dedicated circuits for L.H. drive and R.H. drive vehicles have been abolished and a new circuit which is identical for both L.H. drive and R.H. drive vehicles has been established.</li> </ul>

Circuit diagram			Description of changes
Main title	Sub title	Reference page	
INVECS-II 4A/T	Except 6A1-SOHC-MPI <L.H. drive vehicles>	3-142	<ul style="list-style-type: none"> <li>A new circuit has been established to correspond to the adoption of a sports mode type A/T and the addition of vehicles with 4G64-GDI engine.</li> </ul>
	Except 6A1-SOHC-MPI <R.H. drive vehicles>	3-154	
	6A1-SOHC-MPI <L.H. drive vehicles>	3-166	
	6A1-SOHC-MPI <R.H. drive vehicles>	3-178	
HEADLAMP	L.H. drive vehicles with DRL	3-190	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the headlamp relay and the addition of dedicated fuses No. 17 and No. 18.</li> </ul>
	L.H. drive vehicles without DRL	3-194	
	R.H. drive vehicles	3-196	
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles with DRL <Sedan>	3-198	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	L.H. drive vehicles with DRL <Wagon>	3-200	
	L.H. drive vehicles without DRL <Sedan>	3-202	
	L.H. drive vehicles without DRL <Wagon>	3-204	
	R.H. drive vehicles <Sedan>	3-206	
	R.H. drive vehicles <Wagon>	3-208	
FRONT FOG LAMP	L.H. drive vehicles	3-210	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and the headlamp relay.</li> </ul>
	R.H. drive vehicles	3-212	
REAR FOG LAMP	L.H. drive vehicles	3-214	<ul style="list-style-type: none"> <li>Dedicated circuits for vehicles with DRL and vehicles without DRL have been abolished to correspond to changes to the DRL-ECU, and a new circuit has been established.</li> </ul>
	R.H. drive vehicles	3-216	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
ROOM LAMP, PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP	L.H. drive vehicles	3-218	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and the abolition of the theft alarm system.</li> </ul>
	R.H. drive vehicles	3-222	
CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP	R.H. drive vehicles	3-227	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
DOOR LAMP	L.H. drive vehicles	3-228	
	R.H. drive vehicles	3-229	
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	3-230	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the keyless entry receiver-ECU.</li> </ul>
	R.H. drive vehicles	3-232	
HEADLAMP LEVELING SYSTEM	L.H. drive vehicles	3-234	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	R.H. drive vehicles	3-236	
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	R.H. drive vehicles	3-238	

Circuit diagram			Description of changes
Main title	Sub title	Reference page	
STOP LAMP	Sedan <L.H. drive vehicles>	3-242	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the terminal numbers of the stop lamp switch connector.</li> </ul>
	Sedan <R.H. drive vehicles>	3-243	
	Wagon <L.H. drive vehicles>	3-244	
	Wagon <R.H. drive vehicles>	3-245	
BACK-UP LAMP	Sedan <M/T (L.H. drive vehicles)>	3-246	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	Sedan <M/T (R.H. drive vehicles)>	3-247	
	Sedan <A/T (L.H. drive vehicles)>	3-248	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the INVECS-II 4A/T and to the joint connector.</li> </ul>
	Sedan <A/T (R.H. drive vehicles)>	3-249	
	Wagon <M/T (L.H. drive vehicles)>	3-250	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	Wagon <M/T (R.H. drive vehicles)>	3-251	
	Wagon <A/T (L.H. drive vehicles)>	3-252	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the INVECS-II 4A/T and to the joint connector.</li> </ul>
	Wagon <A/T (R.H. drive vehicles)>	3-253	
HORN	L.H. drive vehicles	3-254	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the clock spring connector.</li> </ul>
	R.H. drive vehicles	3-255	
METER AND GAUGE	Standard meter <L.H. drive petrol-powered vehicles>	3-256	<ul style="list-style-type: none"> <li>The circuit for previous petrol-powered vehicles has been abolished and new circuits for vehicles with standard meter and high-contrast meter have been established to correspond to the addition of vehicles with high-contrast meter.</li> </ul>
	Standard meter <R.H. drive petrol-powered vehicles>	3-258	
	High-contrast meter <L.H. drive vehicles>	3-260	
	High-contrast meter <R.H. drive vehicles>	3-262	
	L.H. drive diesel-powered vehicles	3-264	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	R.H. drive diesel-powered vehicles	3-266	
ENGINE OIL LEVEL WARNING LAMP	L.H. drive vehicles	3-268	
	R.H. drive vehicles	3-269	
POWER WINDOWS	L.H. drive vehicles with ETACS	3-270	
	R.H. drive vehicles	3-276	
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles with keyless entry system	3-282	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the keyless entry receiver-ECU.</li> </ul>
	L.H. drive vehicles without keyless entry system	3-290	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>



Circuit diagram			Description of changes	
Main title	Sub title	Reference page		
CENTRAL DOOR LOCKING SYSTEM	R.H. drive vehicles with keyless entry system	3-294	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the keyless entry receiver-ECU.</li> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>	
	R.H. drive vehicles without keyless entry system	3-302		
MANUAL HEATER	R.H. drive vehicles	3-306		
MANUAL AIR CONDITIONER	Except GDI <L.H. drive vehicles>	3-308	<ul style="list-style-type: none"> <li>The previous dedicated circuits for L.H. drive and R.H. drive vehicles have been abolished and new circuits have been established to correspond to the addition of vehicles with 4G64-GDI engine, changes to the joint connector and to the fan control relay power supply and the abolition of the diode (for fan control circuit).</li> </ul>	
	Except GDI <R.H. drive vehicles>	3-312		
	GDI <L.H. drive vehicles>	3-316		
	GDI <R.H. drive vehicles>	3-320		
AUTOMATIC AIR CONDITIONER	Except GDI <L.H. drive vehicles>	3-324		
	Except GDI <R.H. drive vehicles>	3-330		
	GDI <L.H. drive vehicles>	3-336		
	GDI <R.H. drive vehicles>	3-342		
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles	3-348		<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
REAR WIPER AND WASHER	Sedan <L.H. drive vehicles>	3-350		
	Sedan <R.H. drive vehicles>	3-352		
	Wagon <L.H. drive vehicles>	3-354		
	Wagon <R.H. drive vehicles>	3-356		
DEFOGGER AND DOOR MIRROR HEATER	L.H. drive vehicles with manual heater	3-358		
	R.H. drive vehicles with manual heater	3-360		
	L.H. drive vehicles with automatic air conditioner	3-362		
	R.H. drive vehicles with automatic air conditioner	3-364		
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	3-366	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the power supply.</li> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>	
	R.H. drive vehicles	3-367		
HEADLAMP WASHER	R.H. drive vehicles	3-368		
RADIO AND TAPE PLAYER	L.H. drive vehicles	3-370	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>	
	R.H. drive vehicles	3-374		
CLOCK	R.H. drive vehicles	3-378		
CIGARETTE LIGHTER	R.H. drive vehicles	3-379		

Circuit diagram			Description of changes
Main title	Sub title	Reference page	
ANTI-SKID BRAKING SYSTEM (ABS)	L.H. drive vehicles	3-380	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to the addition of vehicles with 4G64-GDI engine and changes to the joint connector and to the terminal numbers of the stop lamp switch connector.</li> </ul>
	R.H. drive vehicles	3-386	
TRACTION CONTROL SYSTEM (TCL)	L.H. drive vehicles	3-392	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the terminal numbers of the stop lamp switch connector.</li> </ul>
	R.H. drive vehicles	3-398	
AUTO-CRUISE CONTROL SYSTEM	MPI <L.H. drive vehicles>	3-404	<ul style="list-style-type: none"> <li>The previous circuit has been abolished and a new circuit has been established to correspond to the addition of vehicles with 4G64-GDI engine.</li> </ul>
	MPI <R.H. drive vehicles>	3-410	
	GDI <L.H. drive vehicles>	3-416	
	GDI <R.H. drive vehicles>	3-424	
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles with side air bag	3-432	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to the addition of a side air bag wiring harness.</li> </ul>
	L.H. drive vehicles without side air bag	3-434	
	R.H. drive vehicles with side air bag	3-436	
	R.H. drive vehicles without side air bag	3-438	
IMMOBILIZER SYSTEM	L.H. drive petrol-powered vehicles	3-440	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the immobilizer-ECU.</li> </ul>
	R.H. drive petrol-powered vehicles	3-442	
	L.H. drive diesel-powered vehicles	3-444	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector and to the power supply.</li> </ul>
	R.H. drive diesel-powered vehicles	3-446	
SUNROOF	L.H. drive vehicles	3-448	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	R.H. drive vehicles	3-450	
RHEOSTAT	L.H. drive vehicles with standard meter	3-452	<ul style="list-style-type: none"> <li>The previous circuit has been abolished and a new circuit has been established to correspond to the addition of vehicles with high-contrast meter and changes to the joint connector.</li> </ul>
	R.H. drive vehicles with standard meter	3-454	
	L.H. drive vehicles with high-contrast meter	3-456	
	R.H. drive vehicles with high-contrast meter	3-458	
HEATED SEAT	L.H. drive vehicles	3-460	<ul style="list-style-type: none"> <li>The circuit has been changed to correspond to changes to the joint connector.</li> </ul>
	R.H. drive vehicles	3-462	
LIGHTING MONITOR BUZZER	L.H. drive vehicles	3-464	
	R.H. drive vehicles	3-465	

## TABLE OF CIRCUIT DIAGRAMS

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

### NOTE

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

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	This manual: Pub. No. PHDE9608-B (Supplement)
JUNCTION BLOCK (J/B)	–	I	P	P
JOINT CONNECTOR (J/C)	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
CENTRALIZED JUNCTION	–	I	P	R
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
STARTING SYSTEM	Petrol-powered vehicles	I	P	R
	Diesel-powered vehicles	I	P	P
IGNITION SYSTEM	4G6	I	P	P
	6A1	I	P	P
	4G64-GDI	N	N	A
GLOW SYSTEM	–	I	P	P
CHARGING SYSTEM	4G6	I	P	R
	6A1	I	P	R
	4D68	I	P	R
ENGINE CONTROL SYSTEM	4G6-SOHC-MPI <L.H. drive vehicles>	I	P	R
	4G6-SOHC-MPI <R.H. drive vehicles>	I	P	R
	4G64-GDI <L.H. drive vehicles>	N	N	A
	4G64-GDI <R.H. drive vehicles>	N	N	A
	6A1-SOHC-MPI <L.H. drive vehicles with TCL>	I	P	R
	6A1-SOHC-MPI <L.H. drive vehicles without TCL>	I	P	R
	6A1-SOHC-MPI <R.H. drive vehicles with TCL>	I	P	R
	6A1-SOHC-MPI <R.H. drive vehicles without TCL>	I	P	R
	4D68 <L.H. drive vehicles>	I	R	R
	4D68 <R.H. drive vehicles>	I	P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	This manual: Pub. No. PHDE9608-B (Supplement)
COOLING SYSTEM	L.H. drive vehicles	I	P	D
	R.H. drive vehicles	I	P	D
	–	N	N	A
INVECS-II 4AT	L.H. drive vehicles with TCL	I	P	D
	L.H. drive vehicles without TCL	I	P	D
	4G6 <R.H. drive vehicles>	I	P	D
	6A1 <R.H. drive vehicles with TCL>	I	P	D
	6A1 <R.H. drive vehicles without TCL>	I	P	D
	Except 6A1-SOHC-MPI <L.H. drive vehicles>	N	N	A
	Except 6A1-SOHC-MPI <R.H. drive vehicles>	N	N	A
	6A1-SOHC-MPI <L.H. drive vehicles>	N	N	A
	6A1-SOHC-MPI <R.H. drive vehicles>	N	N	A
HEADLAMP	L.H. drive vehicles with DRL	I	P	R
	L.H. drive vehicles without DRL	I	P	R
	R.H. drive vehicles	I	P	R
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles with DRL <Sedan>	I	P	R
	L.H. drive vehicles with DRL <Wagon>	I	P	R
	L.H. drive vehicles without DRL <Sedan>	I	P	R
	L.H. drive vehicles without DRL <Wagon>	I	P	R
	R.H. drive vehicles <Sedan>	I	P	R
	R.H. drive vehicles <Wagon>	I	P	R
FRONT FOG LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
REAR FOG LAMP	L.H. drive vehicles with DRL	I	P	D
	L.H. drive vehicles without DRL	I	P	D
	L.H. drive vehicles	N	N	A
	R.H. drive vehicles	I	P	R
ROOM LAMP, PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R
DOOR LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	This manual: Pub. No. PHDE9608-B (Supplement)
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
HEADLAMP LEVELING SYSTEM	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R
STOP LAMP	Sedan <L.H. drive vehicles>	I	P	R
	Sedan <R.H. drive vehicles>	I	P	R
	Wagon <L.H. drive vehicles>	I	P	R
	Wagon <R.H. drive vehicles>	I	P	R
BACK-UP LAMP	Sedan <M/T (L.H. drive vehicles)>	I	P	R
	Sedan <M/T (R.H. drive vehicles)>	I	P	R
	Sedan <A/T (L.H. drive vehicles)>	I	P	R
	Sedan <A/T (R.H. drive vehicles)>	I	P	R
	Wagon <M/T (L.H. drive vehicles)>	I	P	R
	Wagon <M/T (R.H. drive vehicles)>	I	P	R
	Wagon <A/T (L.H. drive vehicles)>	I	P	R
	Wagon <A/T (R.H. drive vehicles)>	I	P	R
HORN	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
METER AND GAUGE	L.H. drive petrol-powered vehicles	I	P	D
	R.H. drive petrol-powered vehicles	I	P	D
	Standard meter <L.H. drive petrol-powered vehicles>	N	N	A
	Standard meter <R.H. drive petrol-powered vehicles>	N	N	A
	High-contrast meter <L.H. drive vehicles>	N	N	A
	High-contrast meter <R.H. drive vehicles>	N	N	A
	L.H. drive diesel-powered vehicles	I	P	R
	R.H. drive diesel-powered vehicles	I	P	R
BRAKE WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
OIL PRESSURE WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
FUEL WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P

Main circuit	Circuit classifications	Previous manual:Pub. No. PHDE9608 (Basic)	Previous manual:Pub. No. PHDE9608-A (Supplement)	This manual: Pub. No. PHDE9608-B (Supplement)
FUEL FILTER WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
ENGINE OIL LEVEL WARNING LAMP	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
POWER WINDOWS	L.H. drive vehicles with ETACS	I	P	R
	L.H. drive vehicles without ETACS	I	P	P
	R.H. drive vehicles	I	P	R
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles with keyless entry system <with theft-alarm system>	I	P	D
	L.H. drive vehicles with keyless entry system <without theft-alarm system>	I	P	D
	L.H. drive vehicles with keyless entry system	N	N	A
	L.H. drive vehicles without keyless entry system <with theft-alarm system>	I	P	D
	L.H. drive vehicles without keyless entry system <without theft-alarm system>	I	P	D
	L.H. drive vehicles without keyless entry system	N	N	A
	R.H. drive vehicles with keyless entry system <with theft-alarm system>	I	P	D
	R.H. drive vehicles with keyless entry system <without theft-alarm system>	I	P	D
	R.H. drive vehicles with keyless entry system	N	N	A
	R.H. drive vehicles without keyless entry system <with theft-alarm system>	I	P	D
	R.H. drive vehicles without keyless entry system <without theft-alarm system>	I	P	D
	R.H. drive vehicles without keyless entry system	N	N	A
MANUAL HEATER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R
MANUAL AIR CONDITIONER	L.H. drive vehicles	I	P	D
	R.H. drive vehicles	I	P	D
	Except GDI <L.H. drive vehicles>	N	N	A
	Except GDI <R.H. drive vehicles>	N	N	A
	GDI <L.H. drive vehicles>	N	N	A
	GDI <R.H. drive vehicles>	N	N	A

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	This manual: Pub. No. PHDE9608-B (Supplement)
AUTOMATIC AIR CONDITIONER	L.H. drive vehicles	I	P	D
	R.H. drive vehicles	I	P	D
	Except GDI <L.H. drive vehicles>	N	N	A
	Except GDI <R.H. drive vehicles>	N	N	A
	GDI <L.H. drive vehicles>	N	N	A
	GDI <R.H. drive vehicles>	N	N	A
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	P
REAR WIPER AND WASHER	Sedan <L.H. drive vehicles>	I	P	R
	Sedan <R.H. drive vehicles>	I	P	R
	Wagon <L.H. drive vehicles>	I	P	R
	Wagon <R.H. drive vehicles>	I	P	R
DEFOGGER AND DOOR MIRROR HEATER	L.H. drive vehicles with manual heater	I	P	R
	R.H. drive vehicles with manual heater	I	P	R
	L.H. drive vehicles with automatic air conditioner	I	P	R
	R.H. drive vehicles with automatic air conditioner	I	P	R
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
HEADLAMP WASHER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R
RADIO AND TAPE PLAYER	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
CLOCK	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R
CIGARETTE LIGHTER	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	R
ANTI-SKID BRAKING SYSTEM (ABS)	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
TRACTION CONTROL SYSTEM (TCL)	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	This manual: Pub. No. PHDE9608-B (Supplement)
AUTO-CRUISE CONTROL SYSTEM	L.H. drive vehicles with TCL	I	P	D
	L.H. drive vehicles without TCL	I	P	D
	R.H. drive vehicles with TCL	I	P	D
	R.H. drive vehicles without TCL	I	P	D
	MPI <L.H. drive vehicles>	N	N	A
	MPI <R.H. drive vehicles>	N	N	A
	GDI <L.H. drive vehicles>	N	N	A
	GDI <R.H. drive vehicles>	N	N	A
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles with side air bag	I	P	R
	L.H. drive vehicles without side air bag	I	P	R
	R.H. drive vehicles with side air bag	I	P	R
	R.H. drive vehicles without side air bag	I	P	R
IMMOBILIZER SYSTEM	L.H. drive petrol-powered vehicles	I	P	R
	R.H. drive petrol-powered vehicles	I	P	R
	L.H. drive diesel-powered vehicles	I	P	R
	R.H. drive diesel-powered vehicles	I	P	R
THEFT-ALARM SYSTEM	L.H. drive vehicles	I	R	D
	R.H. drive vehicles	I	R	D
SUNROOF	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
RHEOSTAT	L.H. drive vehicles	I	P	D
	R.H. drive vehicles	I	P	D
	L.H. drive vehicles with standard meter	N	N	A
	R.H. drive vehicles with standard meter	N	N	A
	L.H. drive vehicles with high-contrast meter	N	N	A
	R.H. drive vehicles with high-contrast meter	N	N	A
POWER SEAT	–	I	P	P
HEATED SEAT	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R
LIGHTING MONITOR BUZZER	L.H. drive vehicles	I	P	R
	R.H. drive vehicles	I	P	R



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# WIRING HARNESS CONFIGURATION DIAGRAMS

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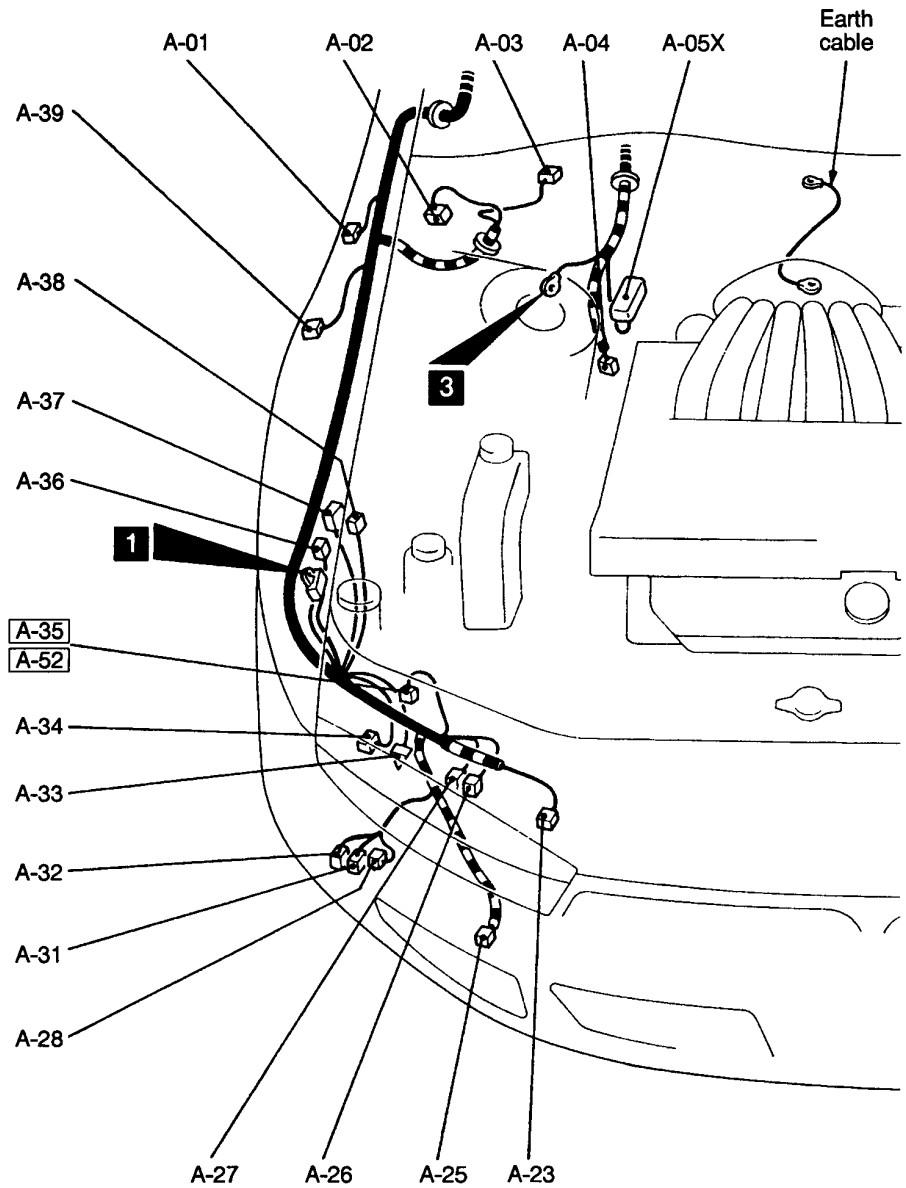
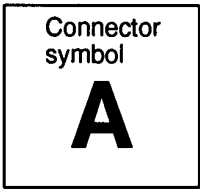
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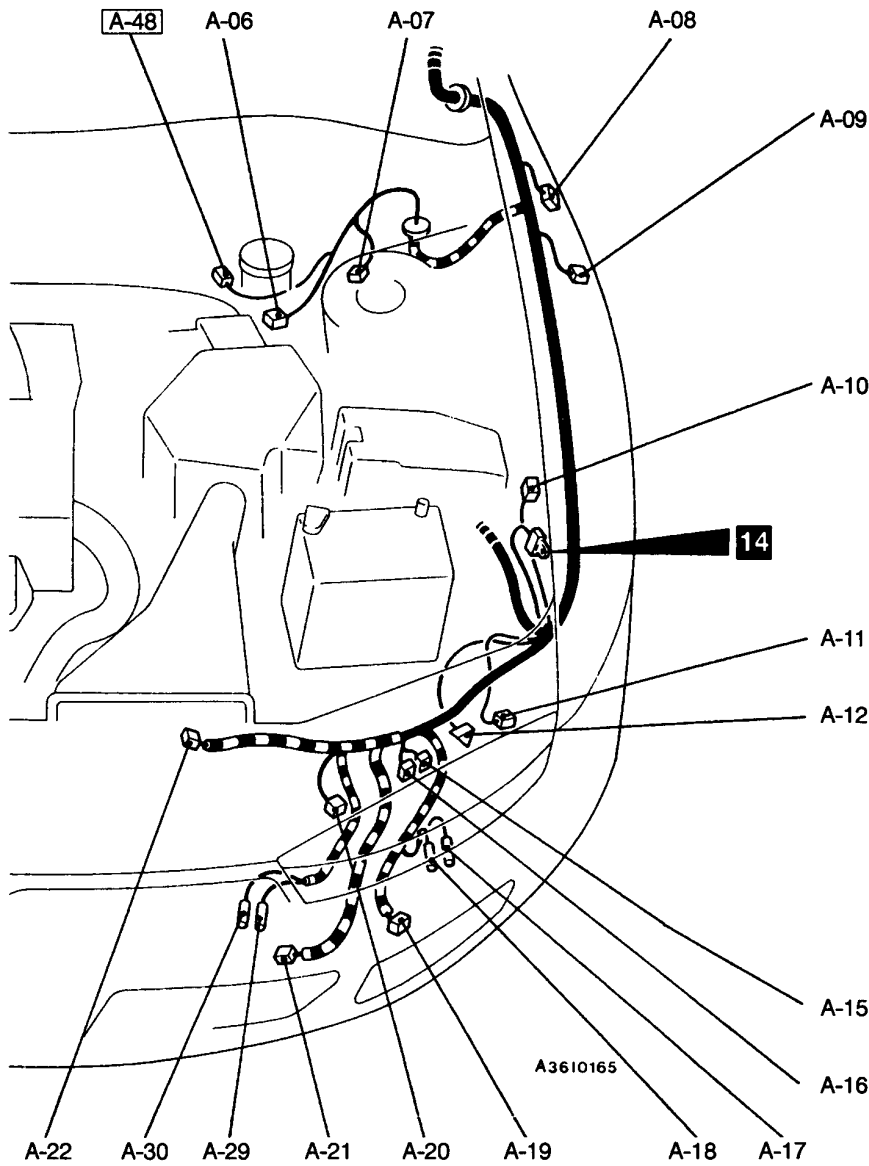
ENGINE COMPARTMENT

L.H. drive vehicles



- A-01 (2-GR) Side turn signal lamp (RH)
- A-02 (4-B) Auto-cruise actuator
- A-03 (5-GR) Windshield wiper motor
- A-04 (25-B) ABS-ECU
- A-05X (5) ABS warning lamp relay
- A-06 (2-GR) Brake fluid level switch
- A-07 (1-B) Vacuum switch <Diesel>
- A-08 (2-GR) Side turn signal lamp (LH)
- A-09 (2-B) Wheel speed sensor (Front: LH)

- A-10 (5) Starter relay <Diesel>
- A-11 (2-B) Front turn signal lamp (LH)
- A-12 (3) Headlamp leveling unit (LH)
- A-15 (3-B) Headlamp (LO: LH)
- A-16 (2-B) Position lamp (LH)
- A-17 (1) Horn (HI)
- A-18 (1) Horn (HI)
- A-19 (2-B) Front fog lamp (LH)
- A-20 (3-B) Headlamp (HI: LH)

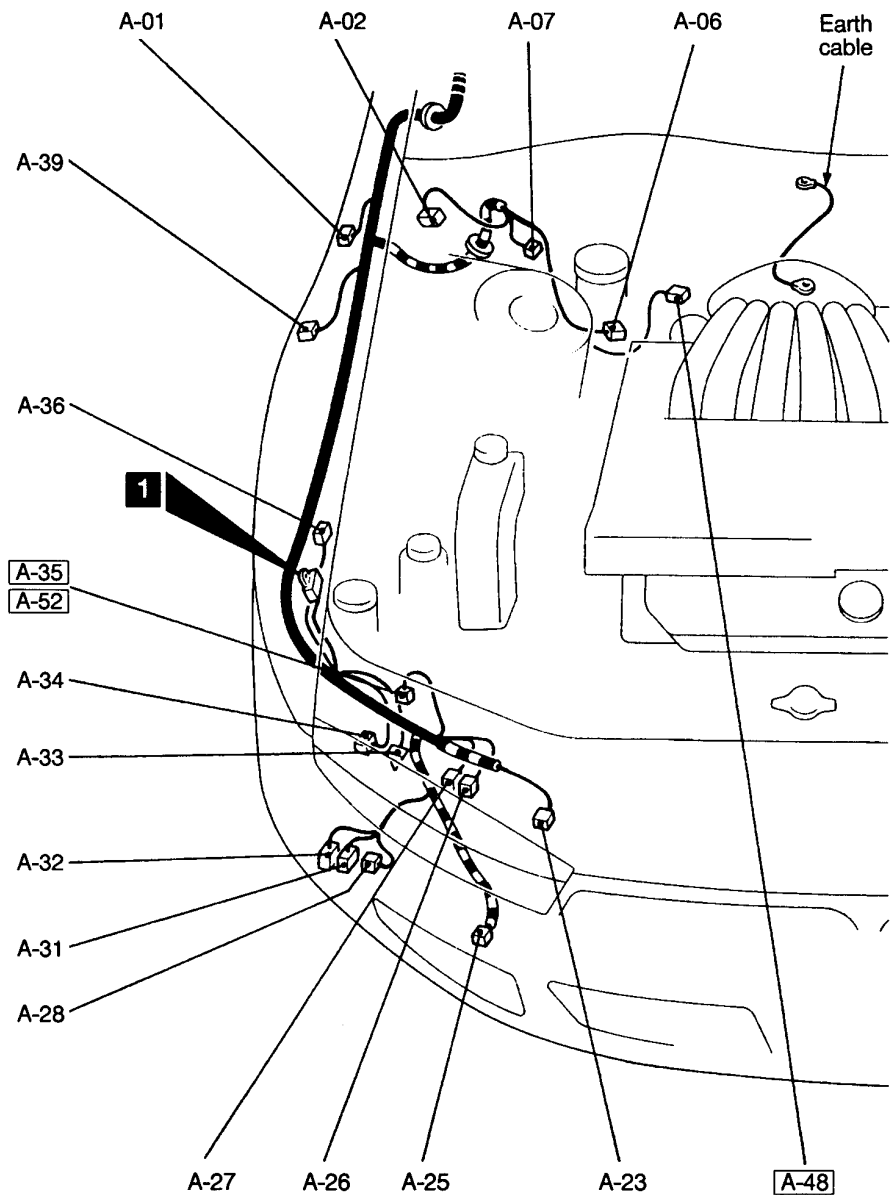
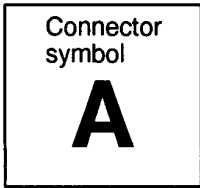


Connector color code  
 B: Black  
 Y: Yellow  
 L: Blue  
 G: Green  
 R: Red  
 BR: Brown  
 V: Violet  
 O: Orange  
 GR: Gray

- |             |                                       |   |   |
|-------------|---------------------------------------|---|---|
| A-21 (2-BR) | Outside thermo sensor <Automatic A/C> | <span style="border: 1px solid black; padding: 0 2px;">A-35</span> (2-BR) | Dual pressure switch <A/C (Except GDI)> |
| A-22 (3-GR) | Fan controller                        | A-36 (6-GR)   | Headlamp washer relay                   |
| A-23 (3-B)  | Headlamp (HI: RH)                     | A-37 (12-B)   | DRL-ECU                                 |
| A-25 (2-B)  | Front fog lamp (RH)                   | A-38 (4)  | DRL relay                               |
| A-26 (2-B)  | Position lamp (RH)                    | A-39 (2-B)  | Wheel speed sensor (Front: RH)          |
| A-27 (3-B)  | Headlamp (LO: RH)                     | <span style="border: 1px solid black; padding: 0 2px;">A-48</span> (3-B)  | Brake vacuum sensor <GDI>               |
| A-28 (4-B)  | Headlamp washer motor                 | <span style="border: 1px solid black; padding: 0 2px;">A-52</span> (3-B)  | A/C pressure sensor <GDI>               |
| A-29 (1)    | Horn (LO)                             |   |   |
| A-30 (1)    | Horn (LO)                             |   |   |
| A-31 (2-B)  | Windshield washer motor               |   |   |
| A-32 (2)    | Rear washer motor                     |   |   |
| A-33 (3)    | Headlamp leveling unit (RH)           |   |   |
| A-34 (2-B)  | Front turn signal lamp (RH)           |   |   |
- Remark  
 Connector numbers in    are connector numbers which have been changed or added.

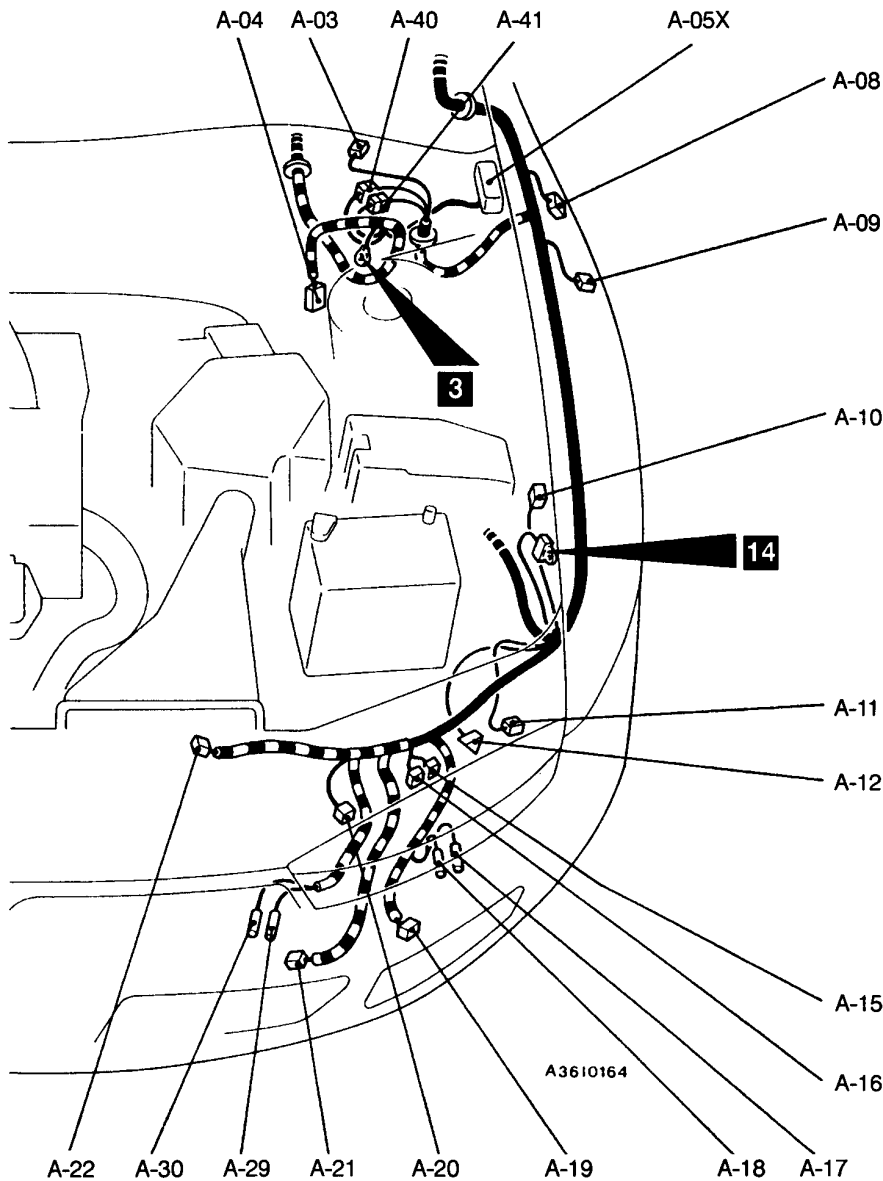
ENGINE COMPARTMENT

R.H. drive vehicles



- A-01 (2-GR) Side turn signal lamp (RH)
- A-02 (4-B) Auto-cruise actuator
- A-03 (5-GR) Windshield wiper motor
- A-04 (25-B) ABS-ECU
- A-05X (5) ABS warning lamp relay
- A-06 (2-GR) Brake fluid level switch
- A-07 (1-B) Vacuum switch <Diesel>
- A-08 (2-GR) Side turn signal lamp (LH)
- A-09 (2-B) Wheel speed sensor (Front: LH)

- A-10 (5-B) Starter relay <Diesel>
- A-11 (2-B) Front turn signal lamp (LH)
- A-12 (3) Headlamp leveling unit (LH)
- A-15 (3-B) Headlamp (LO: LH)
- A-16 (2-B) Position lamp (LH)
- A-17 (1) Horn (HI)
- A-18 (1) Horn (HI)
- A-19 (2-B) Front fog lamp (LH)
- A-20 (3-B) Headlamp (HI: LH)



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

A3610164

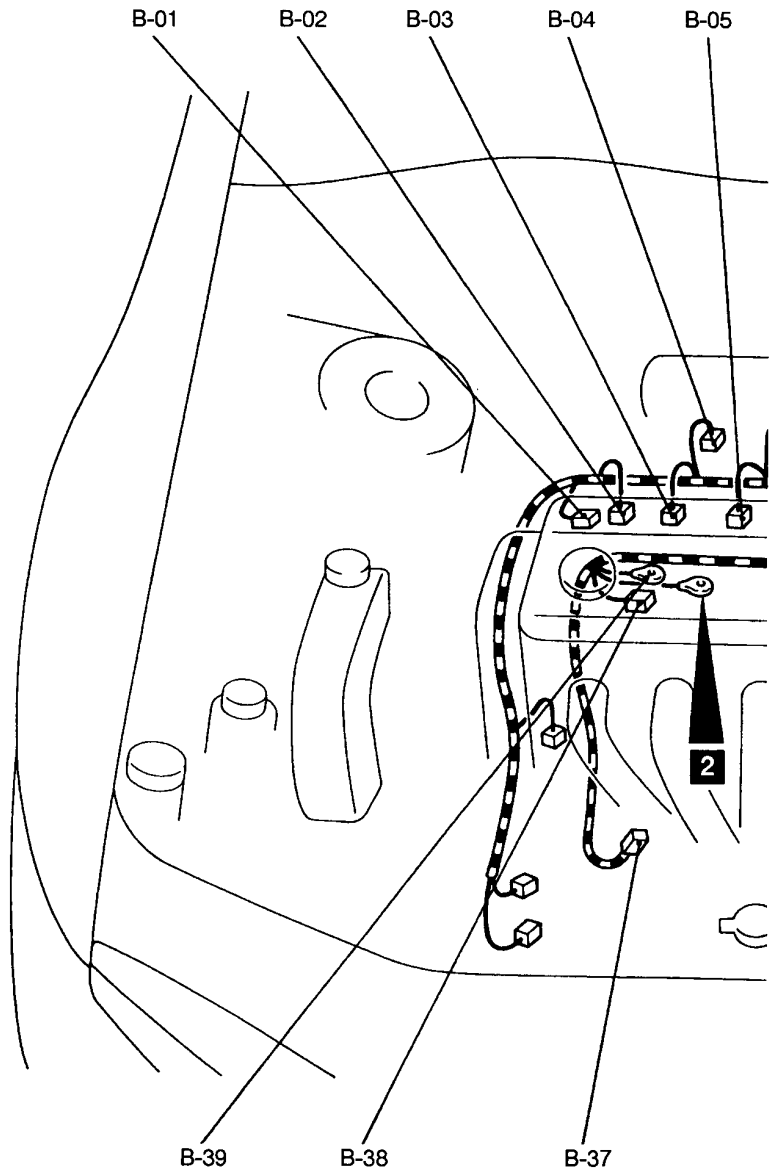
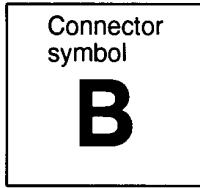
- A-21 (2-BR) Outside thermo sensor <Automatic A/C>
- A-22 (3-GR) Fan controller
- A-23 (3-B) Headlamp (HI: RH)
- A-25 (2-B) Front fog lamp (RH)
- A-26 (2-B) Position lamp (RH)
- A-27 (3-B) Headlamp (LO: RH)
- A-28 (4-B) Headlamp washer motor
- A-29 (1) Horn (LO)
- A-30 (1) Horn (LO)
- A-31 (2-B) Windshield washer motor
- A-32 (2) Rear washer motor
- A-33 (3) Headlamp leveling unit (RH)
- A-34 (2-B) Front turn signal lamp (RH)

- A-35 (2-BR) Dual pressure switch <A/C (Except GDI)>
- A-36 (6-GR) Headlamp washer relay
- A-39 (2-B) Wheel speed sensor (Front: RH)
- A-40 (2-B) Front wiring harness (LH) and ABS wiring harness combination
- A-41 (3-B) Front wiring harness (LH) and ABS wiring harness combination
- A-48 (3-B) Brake vacuum sensor <GDI>
- A-52 (3-B) A/C pressure sensor <GDI>

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

ENGINE AND TRANSMISSION ASSEMBLY

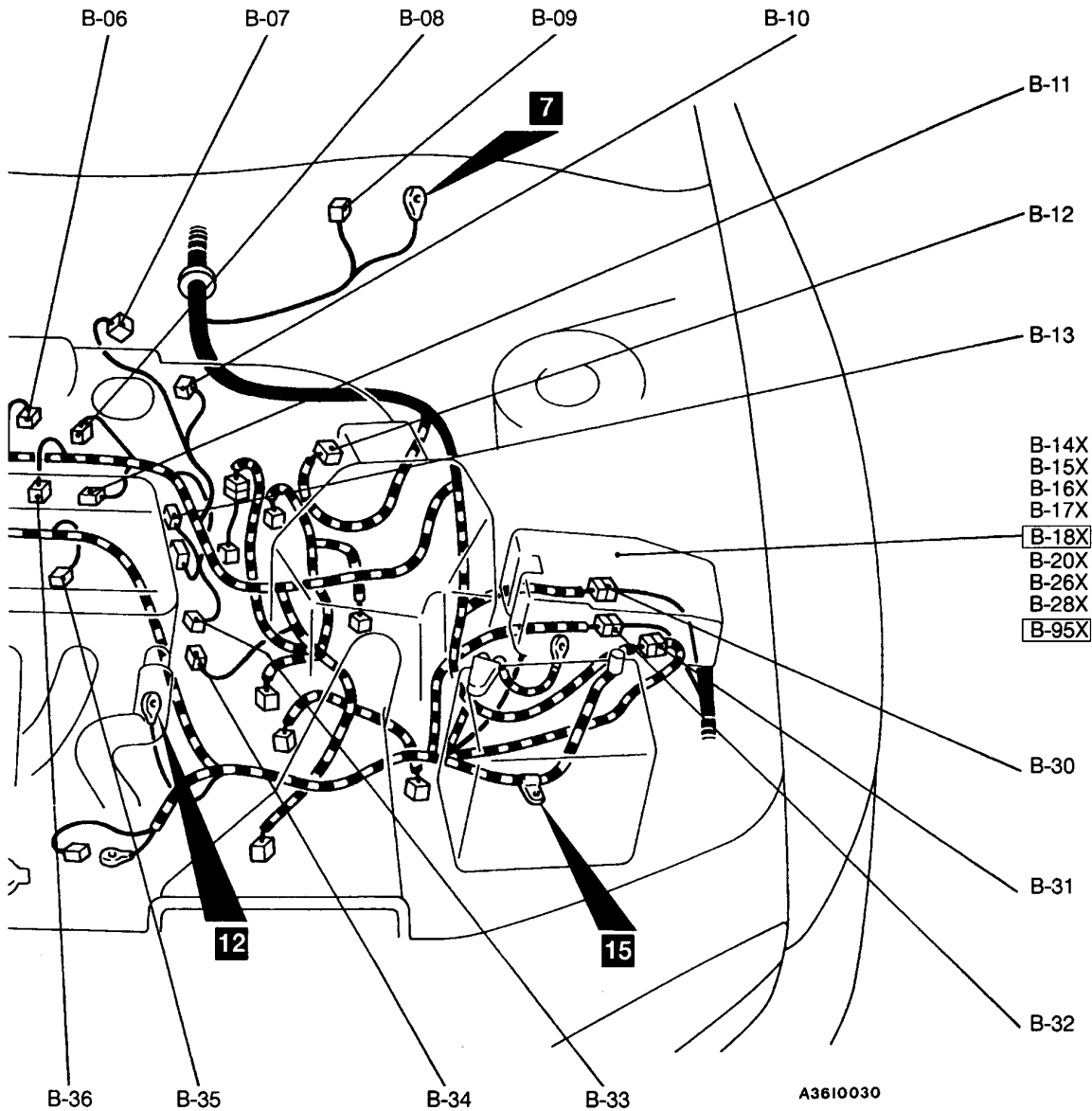
4G63-MPI



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

- B-01 (3-GR) Ignition coil No. 2
- B-02 (2-GR) Injector 1
- B-03 (2-GR) Injector 2
- B-04 (2-B) Purge control solenoid valve
- B-05 (2-GR) Injector 3
- B-06 (2-BR) EGR solenoid valve
- B-07 (4-B) Throttle position sensor
- B-08 (1-B) Engine coolant temperature gauge unit
- B-09 (3-B) Inspection connector

- B-10 (6-B) Idle speed control servo
- B-11 (3-GR) Ignition coil No. 1
- B-12 (7-B) Air flow sensor
- B-13 (1-B) Capacitor
- B-14X (5) Tail lamp relay
- B-15X (5) Power window relay
- B-16X (5) Front fog lamp relay
- B-17X (5) Horn relay



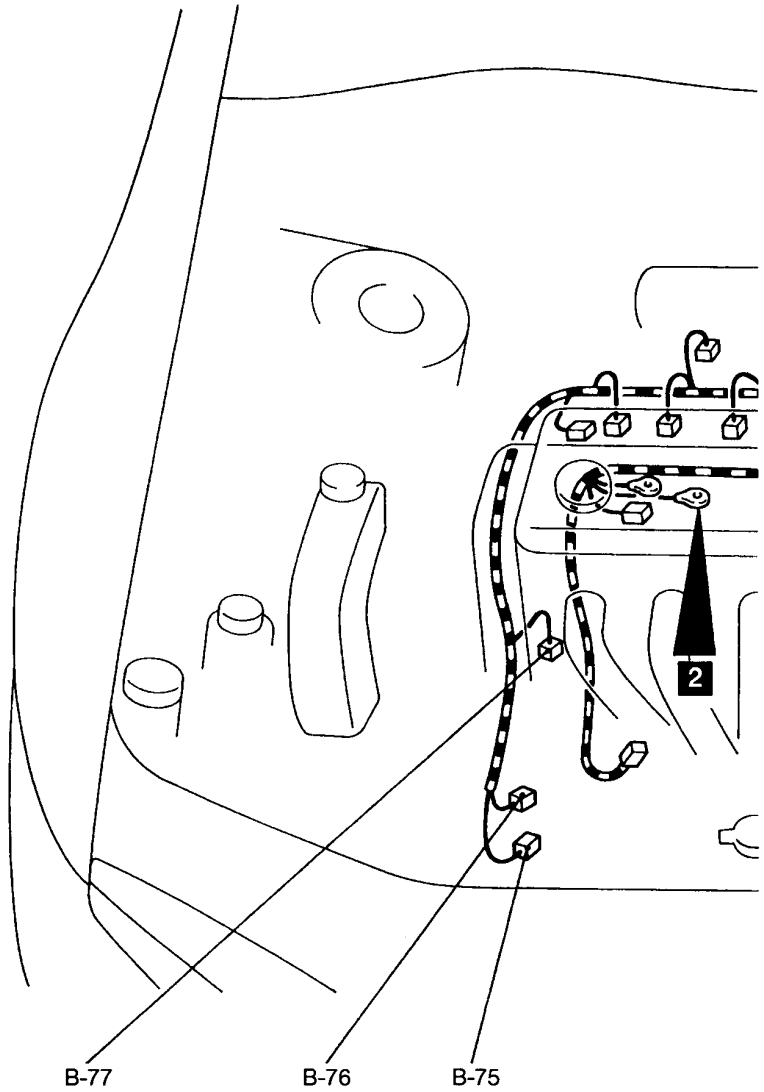
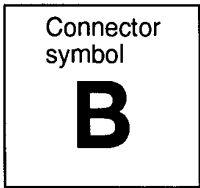
A3610030

- B-18X (5) Headlamp relay (LO)
- B-20X (4) Fan control relay
- B-26X (4) Alternator relay
- B-28X (5) A/C compressor relay
- B-30 (12-B) Control wiring harness and front wiring harness (LH) combination
- B-31 (4-B) Control wiring harness and battery wiring harness combination
- B-32 (4-GR) Battery wiring harness and front wiring harness (LH) combination
- B-33 (2-B) Engine coolant temperature sensor

- B-34 (2-GR) Detonation sensor
- B-35 (1-B) Oil pressure switch
- B-36 (2-GR) Injector 4
- B-37 (2-B) Engine oil level sensor
- B-38 (4-GR) Alternator
- B-39 (1) Alternator
- B-95X (5) Headlamp relay (HI)

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

4G63-MPI

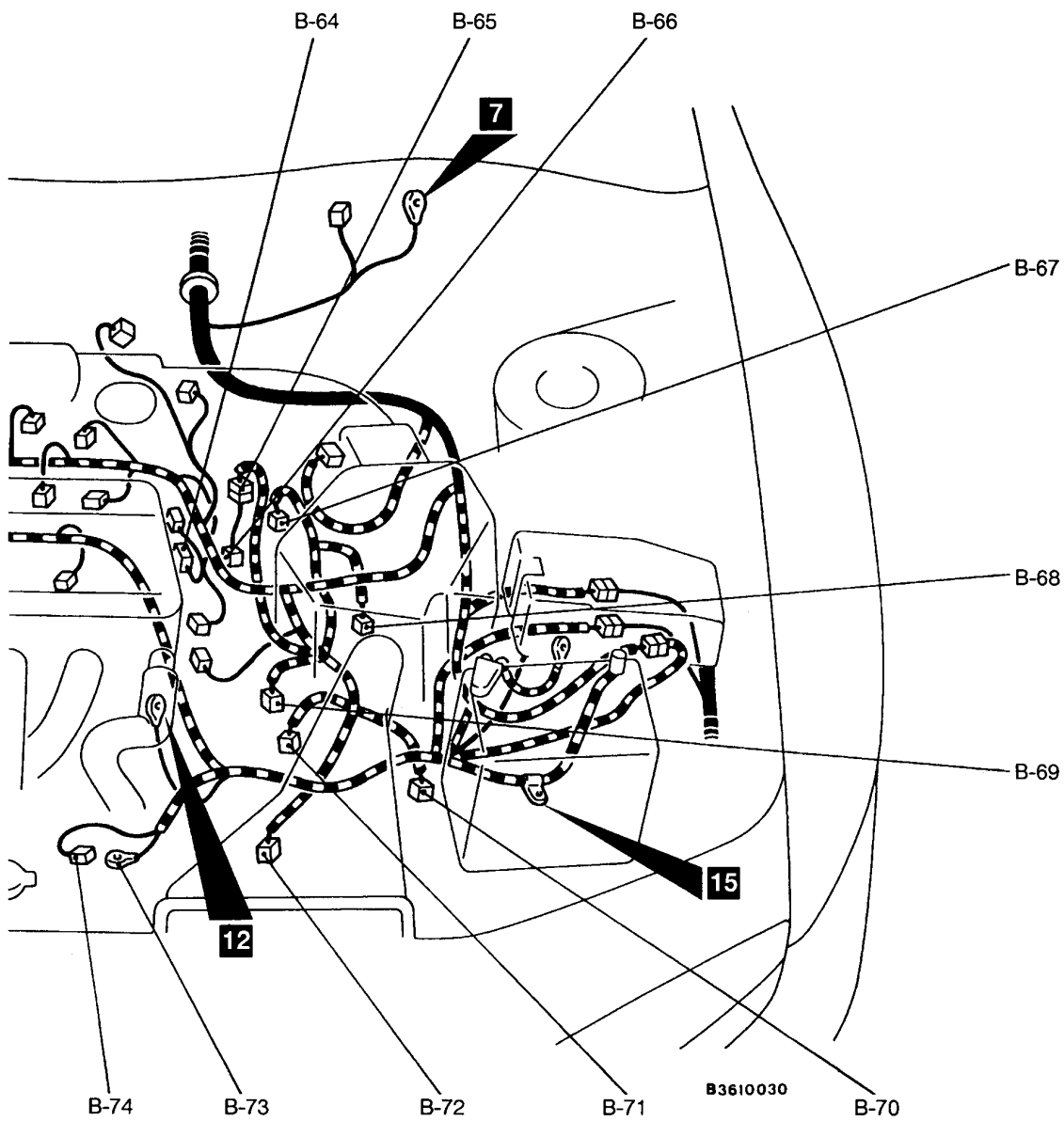


Connector color code  
 B: Black  
 Y: Yellow  
 L: Blue  
 G: Green  
 R: Red  
 BR: Brown  
 V: Violet  
 O: Orange  
 GR: Gray

B-64 (3-B) Camshaft position sensor  
 B-65 (3-B) Control wiring harness and vehicle speed sensor wiring harness combination <M/T>

B-66 (3-B) Vehicle speed sensor <M/T>  
 B-67 (3-B) Vehicle speed sensor <A/T>  
 B-68 (3-GR) Output shaft speed sensor <A/T>  
 B-69 (2-B) Back-up lamp switch <M/T>



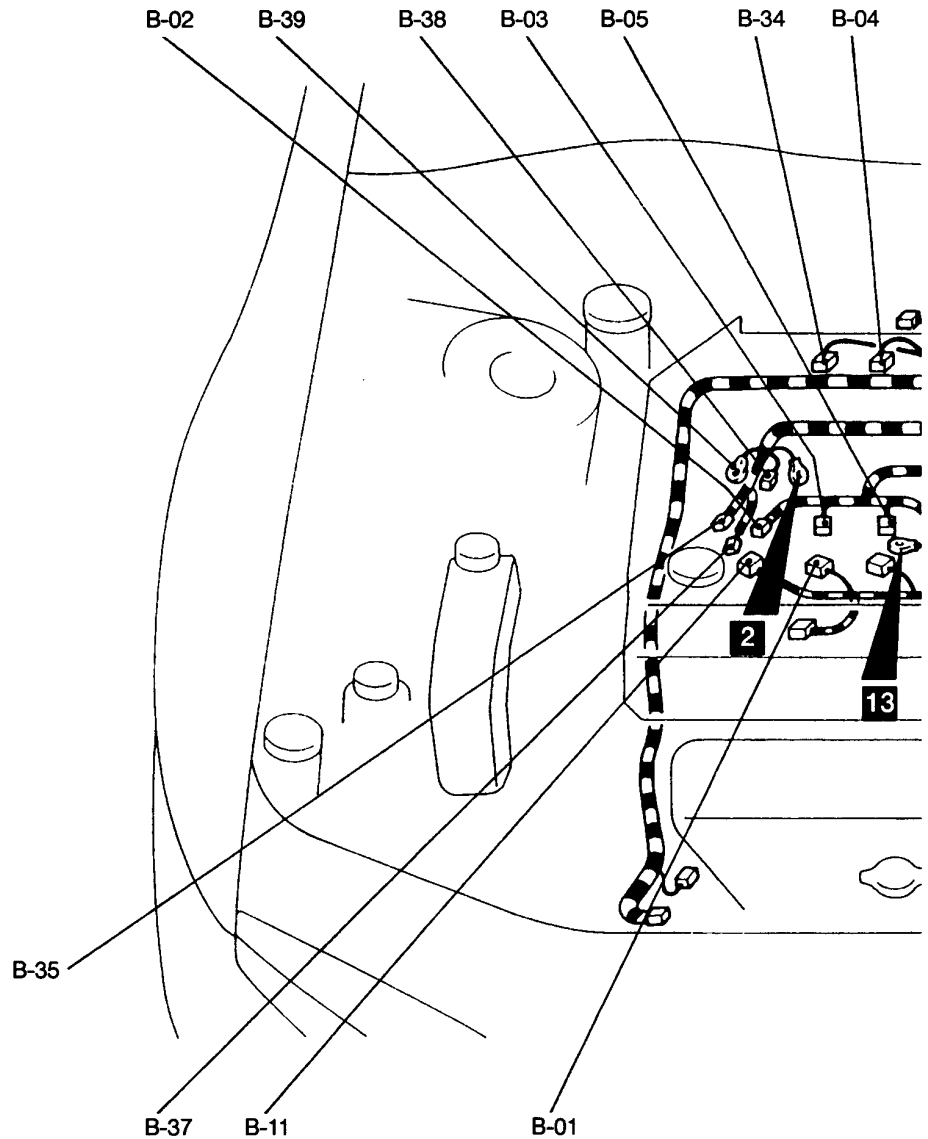
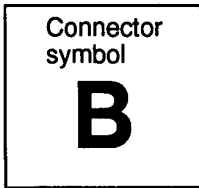


B-70 (10-GR) A/T control solenoid valve assembly  
 B-71 (3-B) Input shaft speed sensor <A/T>  
 B-72 (10-B) Inhibitor switch <A/T>  
 B-73 (1) Starter

B-74 (1-B) Starter  
 B-75 (1-B) A/C compressor assembly  
 B-76 (1) Power steering oil pressure switch  
 B-77 (3-B) Crank angle sensor

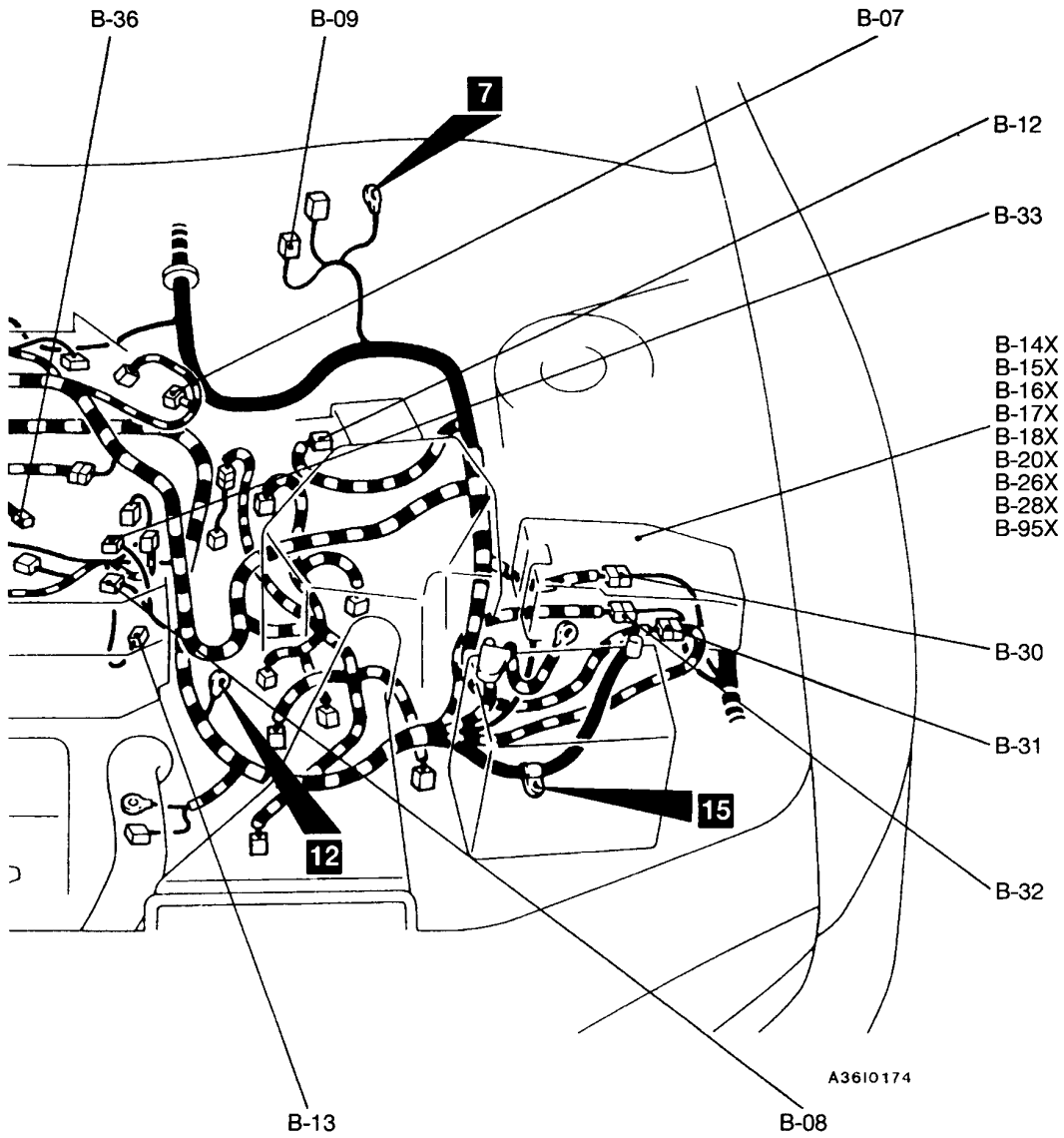
ENGINE AND TRANSMISSION ASSEMBLY

4G64-GDI



- B-01 (3-GR) Ignition coil No. 2
- B-02 (2-GR) Injector 1
- B-03 (2-GR) Injector 2
- B-04 (2-B) Purge control solenoid valve
- B-05 (2-GR) Injector 3
- B-07 (4-B) Throttle position sensor
- B-08 (1-B) Engine coolant temperature gauge unit
- B-09 (3-B) Inspection connector
- B-11 (3-GR) Ignition coil No. 1

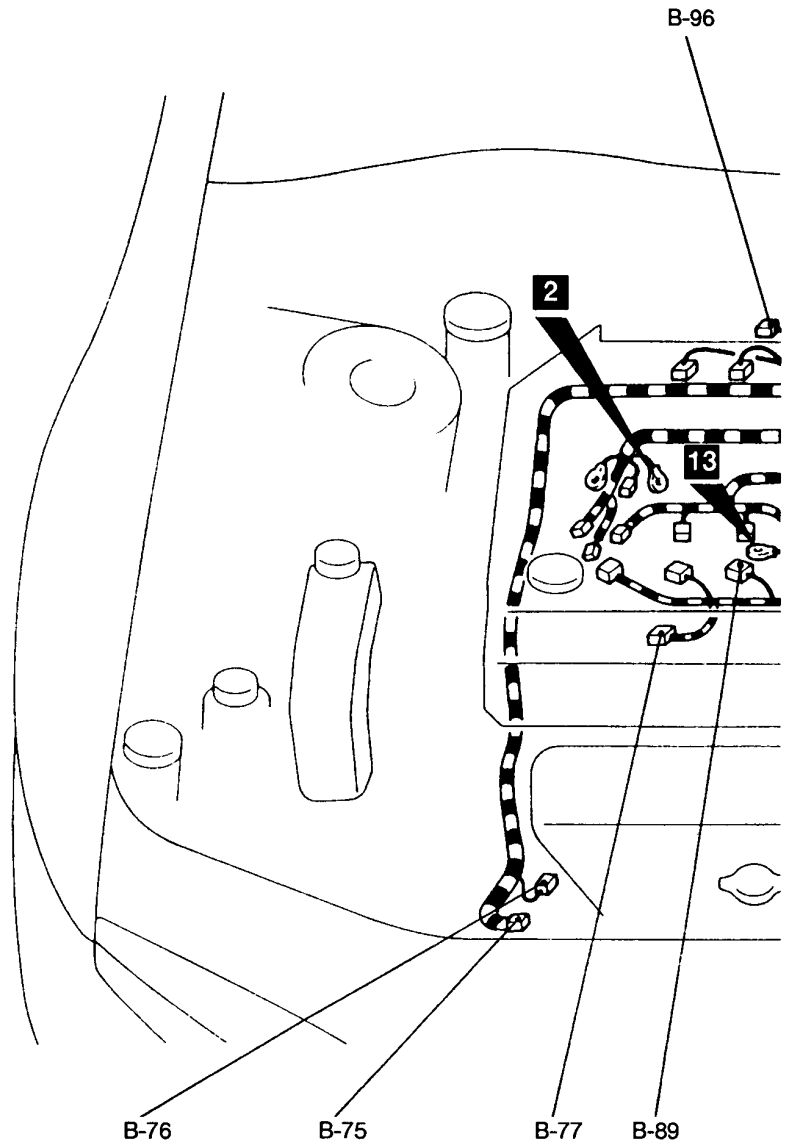
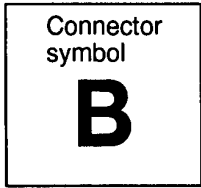
- B-12 (7-B) Air flow sensor
- B-13 (1-B) Capacitor
- B-14X (5) Tail lamp relay
- B-15X (5) Power window relay
- B-16X (5) Front fog lamp relay
- B-17X (5) Horn relay
- B-18X (5) Headlamp relay (LO)
- B-20X (4) Fan control relay



A3610174

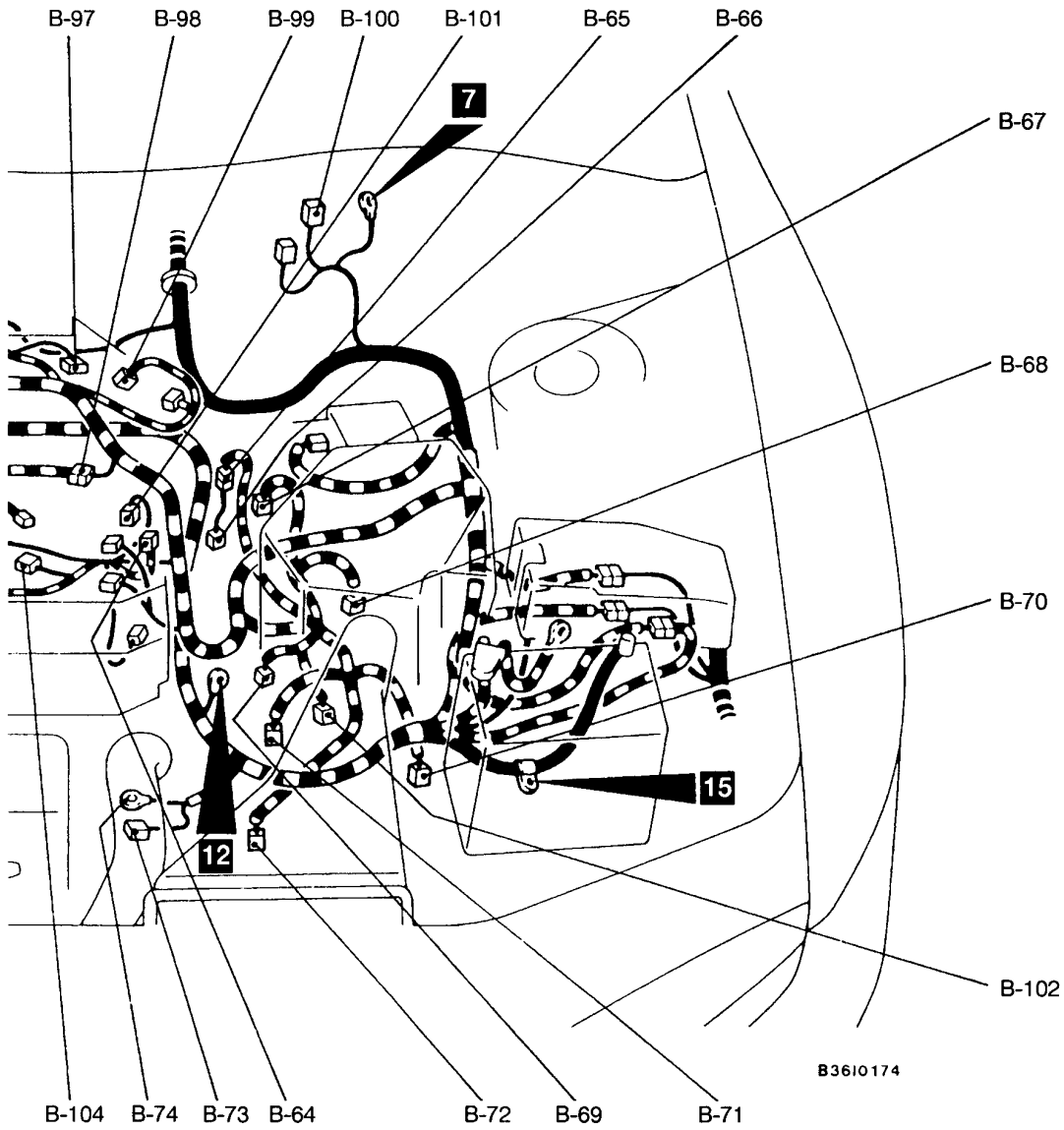
- |             |  |             |                                   |
|-------------|--|-------------|-----------------------------------|
| B-26X (4)   | Alternator relay   | B-33 (2-B)  | Engine coolant temperature sensor |
| B-28X (5)   | A/C compressor relay   | B-34 (2-GR) | Detonation sensor                 |
| B-30 (12-B) | Control wiring harness and front wiring harness (LH) combination | B-35 (1-B)  | Oil pressure switch               |
| B-31 (4-B)  | Control wiring harness and battery wiring harness combination    | B-36 (2-GR) | Injector 4                        |
| B-32 (4-GR) | Battery wiring harness and front wiring harness (LH) combination | B-37 (2-B)  | Engine oil level sensor           |
|             |  | B-38 (4-GR) | Alternator                        |
|             |  | B-39 (1)    | Alternator                        |
|             |  | B-95X (5)   | Headlamp relay (HI)               |

4G64-GDI



- B-64 (3-B) Camshaft position sensor
- B-65 (3-B) Control wiring harness and vehicle speed sensor wiring harness combination <M/T>
- B-66 (3-B) Vehicle speed sensor <M/T>
- B-67 (3-B) Vehicle speed sensor <A/T>
- B-68 (3-GR) Output shaft speed sensor <A/T>
- B-69 (2-B) Back-up lamp switch <M/T>

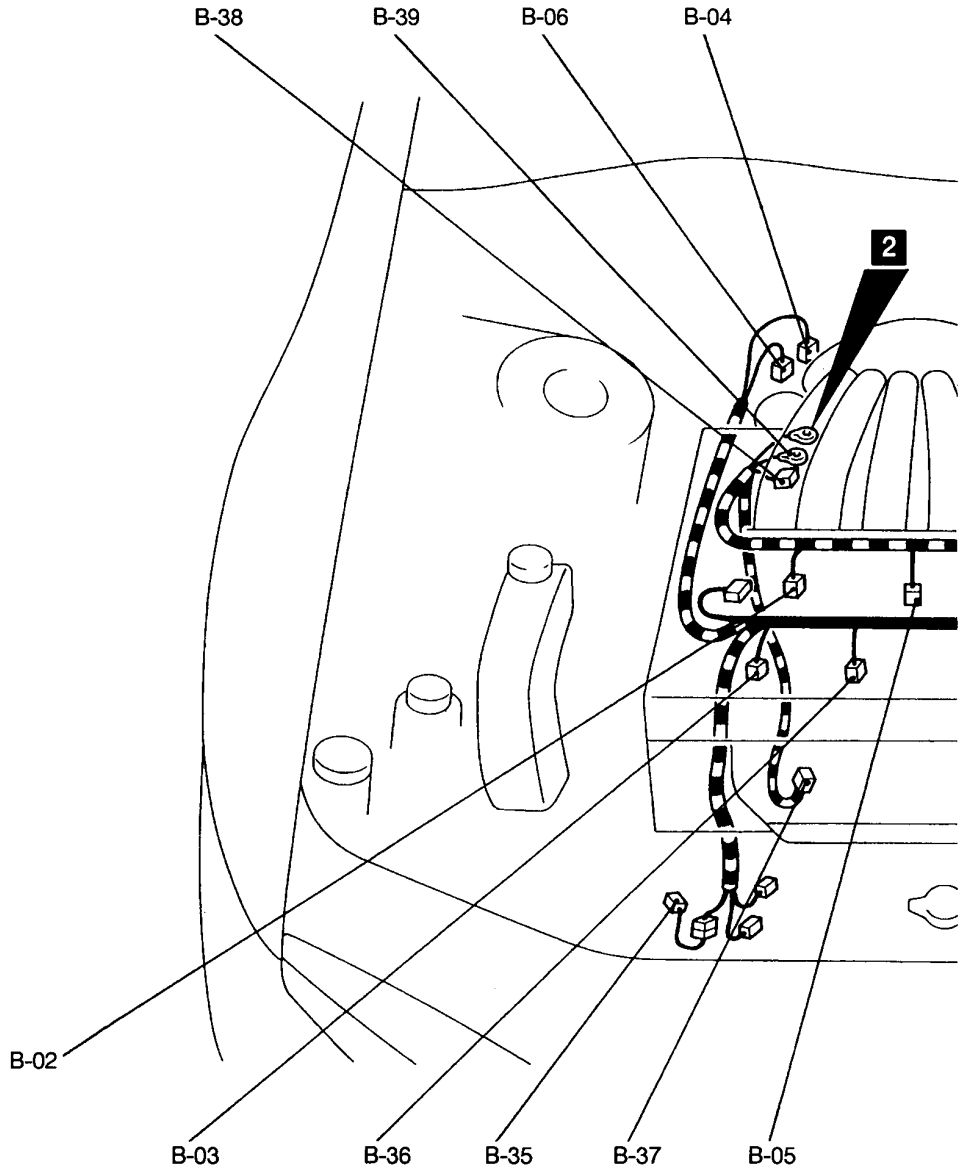
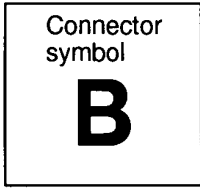
- B-70 (10-GR) A/T control solenoid valve assembly
- B-71 (3-B) Input shaft speed sensor <A/T>
- B-72 (10-B) Inhibitor switch <A/T>
- B-73 (1) Starter
- B-74 (1-B) Starter
- B-75 (1-B) A/C compressor assembly
- B-76 (1) Power steering oil pressure switch



- |             |  |              |                               |
|-------------|--|--------------|-------------------------------|
| B-77 (3-B)  | Crank angle sensor   | B-99 (6-GR)  | EGR valve                     |
| B-89 (3-GR) | Ignition coil No. 3  | B-100 (4-GR) | Injector driver control relay |
| B-96 (26-B) | Injector driver  | B-101 (3-B)  | Fuel pressure sensor          |
| B-97 (4-GR) | Throttle control servo   | B-102 (2-GR) | M/T oil temperature sensor    |
| B-98 (8-B)  | Control wiring harness and injector wiring harness combination | B-104 (3-GR) | Ignition coil No. 4           |

ENGINE AND TRANSMISSION ASSEMBLY

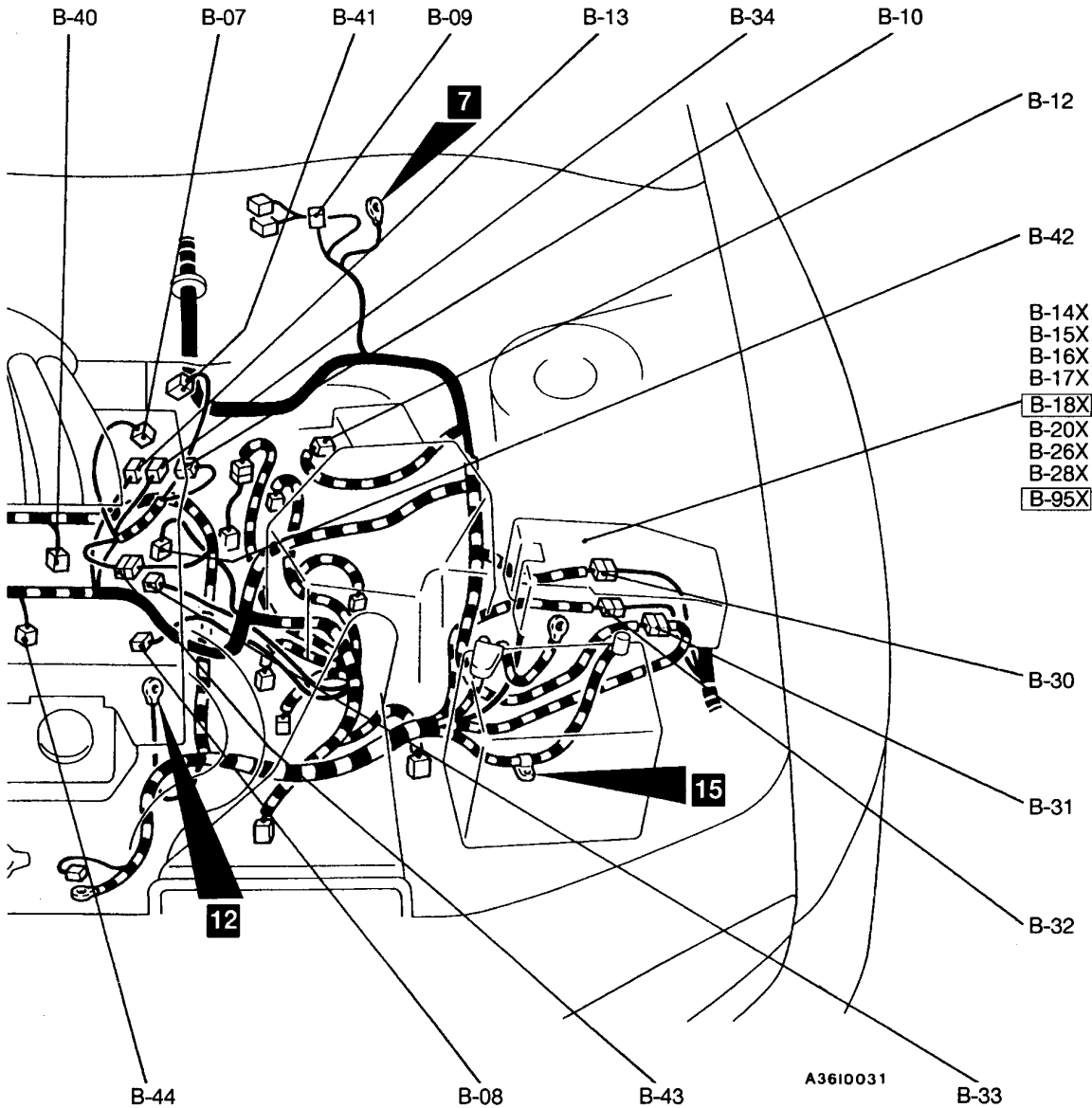
6A13-MPI



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

- B-02 (2-GR) Injector 1
- B-03 (2-GR) Injector 2
- B-04 (2-B) Purge control solenoid valve
- B-05 (2-GR) Injector 3
- B-06 (2-BR) EGR solenoid valve
- B-07 (4-B) Throttle position sensor
- B-08 (1-B) Engine coolant temperature gauge unit
- B-09 (3-B) Inspection connector
- B-10 (6-B) Idle speed control servo

- B-12 (7-B) Air flow sensor
- B-13 (1-B) Capacitor
- B-14X (5) Tail lamp relay
- B-15X (5) Power window relay
- B-16X (5) Front fog lamp relay
- B-17X (5) Horn relay
- ~~B-18X~~ (5) Headlamp relay (LO)
- B-20X (4) Fan control relay
- B-26X (4) Alternator relay

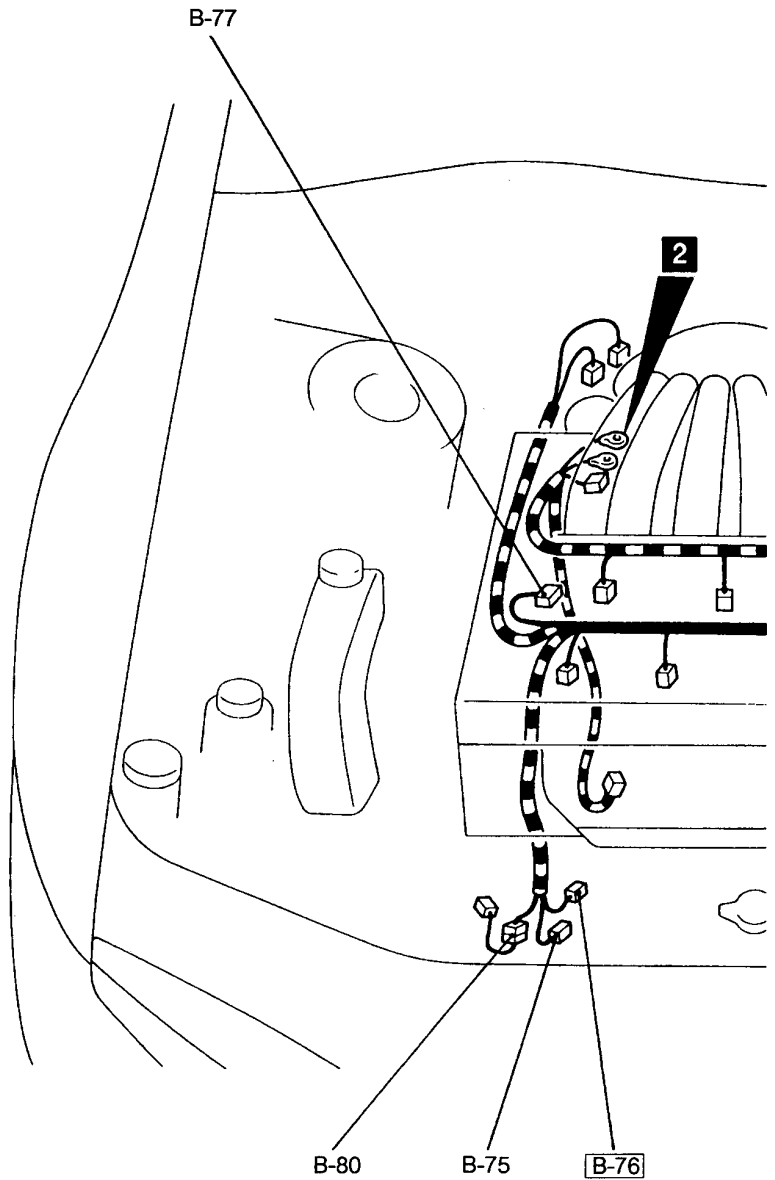
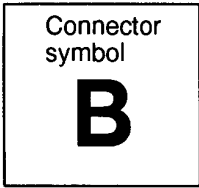


- B-28X (5) A/C compressor relay
- B-30 (12-B) Control wiring harness and front wiring harness (LH) combination
- B-31 (4-B) Control wiring harness and battery wiring harness combination
- B-32 (4-GR) Battery wiring harness and front wiring harness (LH) combination
- B-33 (2-B) Engine coolant temperature sensor
- B-34 (2-GR) Detonation sensor
- B-35 (1-B) Oil pressure switch
- B-36 (2-GR) Injector 4
- B-37 (2-B) Engine oil level sensor
- B-38 (4-GR) Alternator

- B-39 (1) Alternator
- B-40 (2-GR) Injector 5
- B-41 (4-B) Accelerator pedal position sensor <TCL>
- B-42 (7-B) Distributor assembly
- B-43 (4-B) Battery wiring harness and control wiring harness combination
- B-44 (2-GR) Injector 6
- B-95X (5) Headlamp relay (HI)

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

6A13-MPI

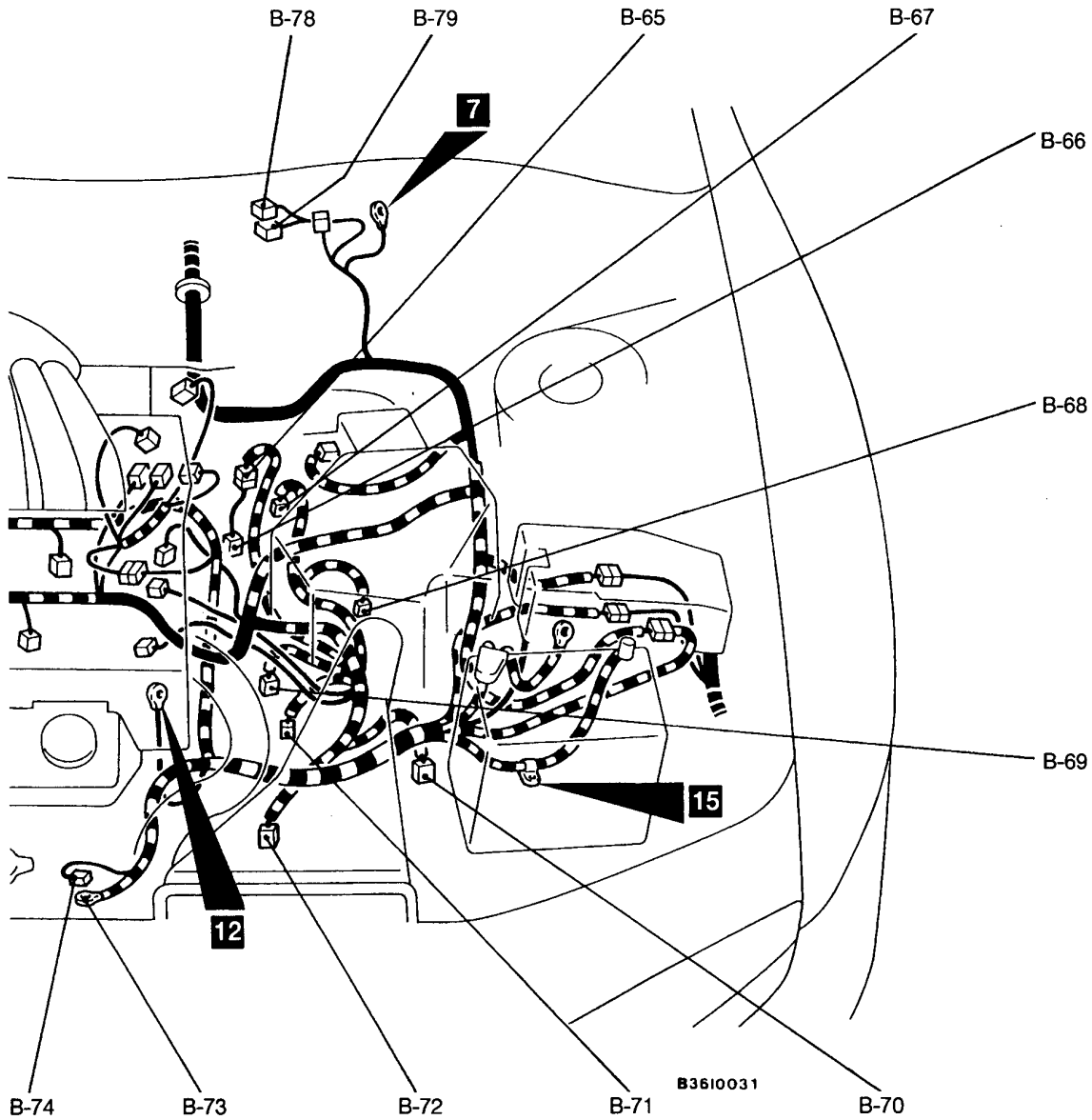


Connector color code  
 B: Black  
 Y: Yellow  
 L: Blue  
 G: Green  
 R: Red  
 BR: Brown  
 V: Violet  
 O: Orange  
 GR: Gray

- B-65 (3-B) Control wiring harness and vehicle speed sensor wiring harness combination <M/T>
- B-66 (3-B) Vehicle speed sensor <M/T>
- B-67 (3-B) Vehicle speed sensor <A/T>

- B-68 (3-GR) Output shaft speed sensor <A/T>
- B-69 (2-B) Back-up lamp switch <M/T>
- B-70 (10-GR) A/T control solenoid valve assembly
- B-71 (3-B) Input shaft speed sensor <A/T>





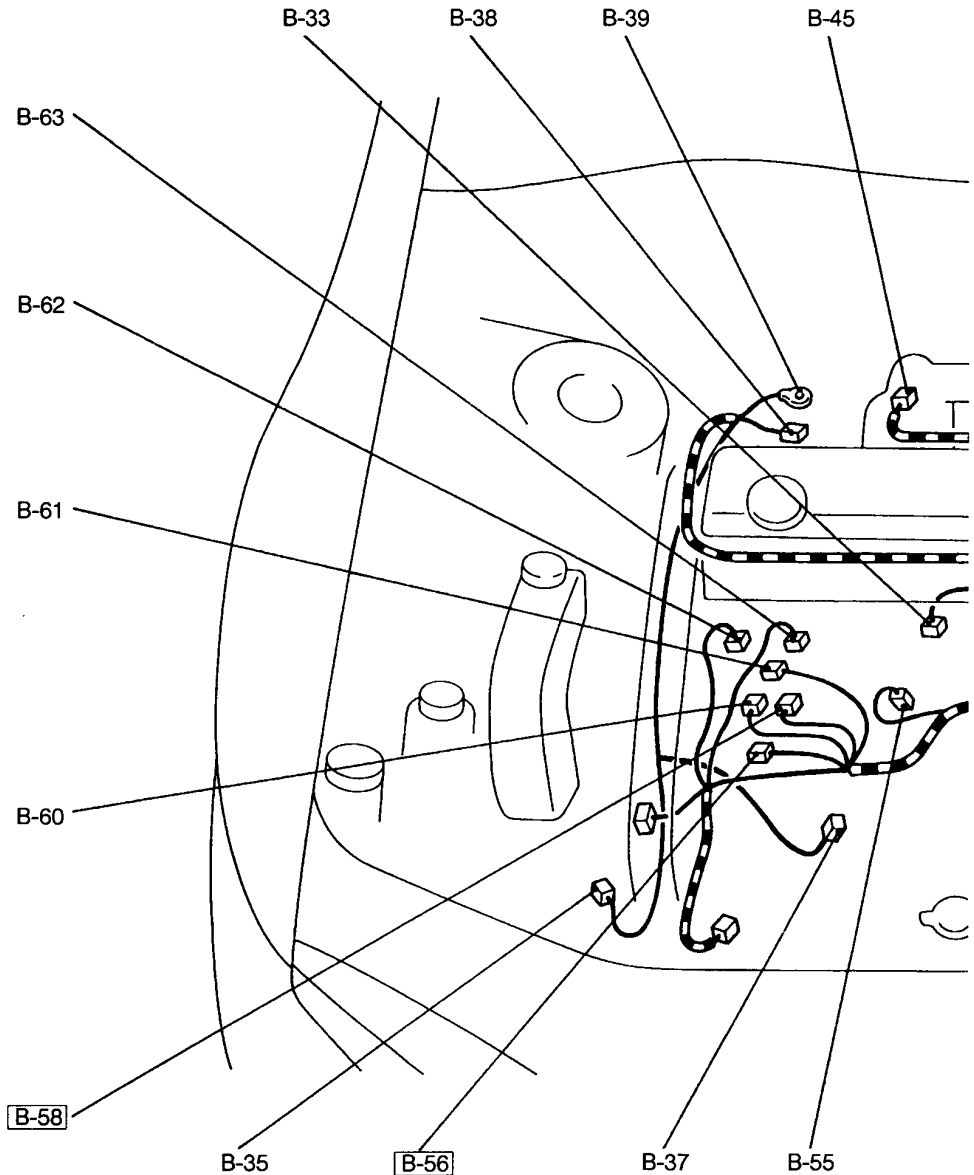
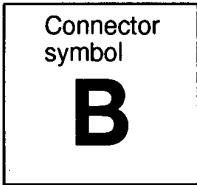
- B-72 (10-B) Inhibitor switch <A/T>
- B-73 (1) Starter
- B-74 (1-B) Starter
- B-75 (1-B) A/C compressor assembly
- B-76 (1-B) Power steering oil pressure switch
- B-77 (3-B) Crank angle sensor
- B-78 (2-B) Vacuum solenoid valve <TCL>

- B-79 (2-B) Ventilation solenoid valve <TCL>
- B-80 (1-B) Oil pressure switch wiring harness and control wiring harness combination

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

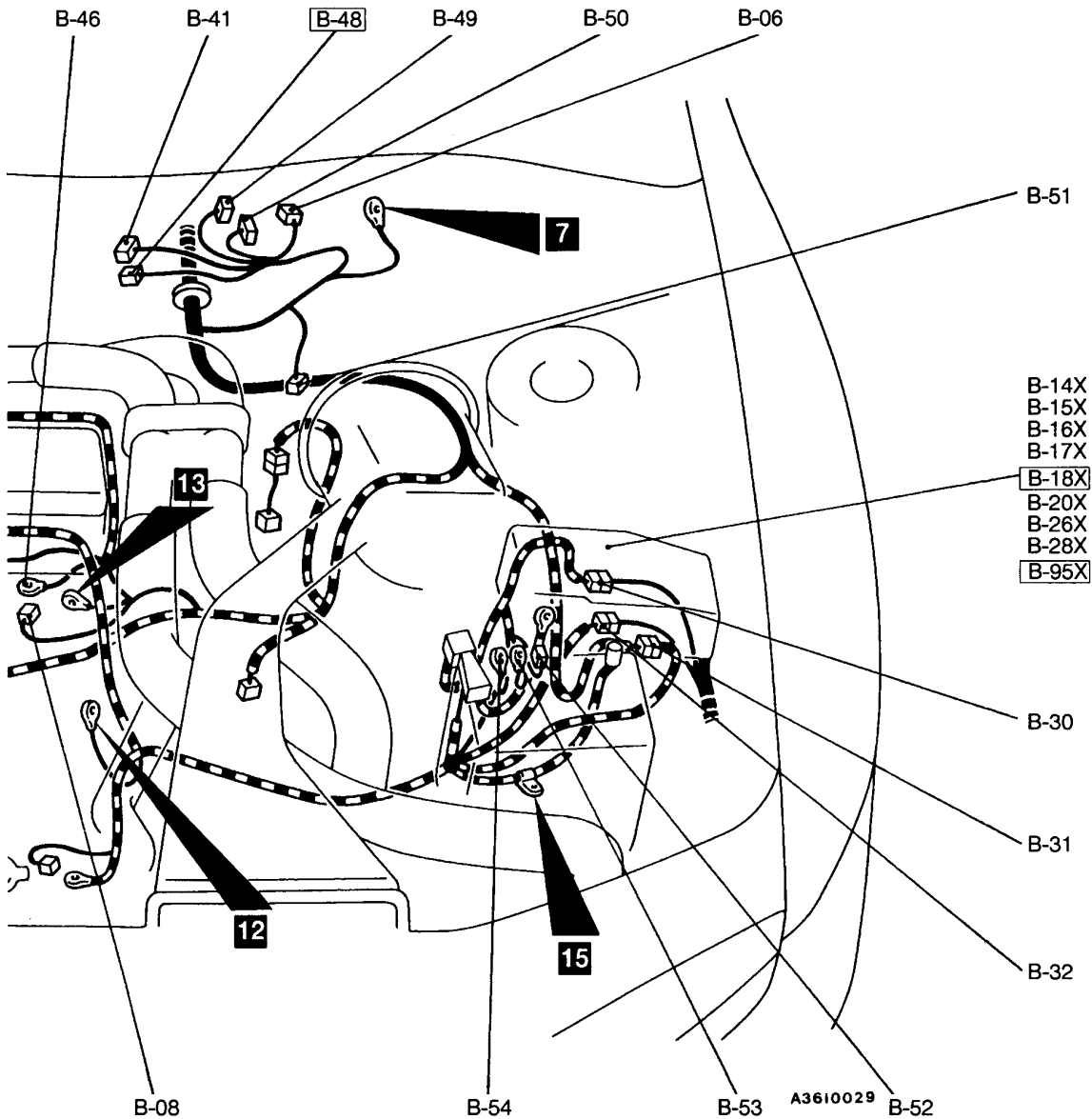
ENGINE AND TRANSMISSION ASSEMBLY

4D68



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

- |                      |                                       |             |  |
|----------------------|---------------------------------------|-------------|--|
| B-06 (2-BR)          | EGR solenoid valve                    | B-28X (5)   | A/C compressor relay   |
| B-08 (1-B)           | Engine coolant temperature gauge unit | B-30 (12-B) | Control wiring harness and front wiring harness (LH) combination |
| B-14X (5)            | Tail lamp relay                       | B-31 (4-B)  | Control wiring harness and battery wiring harness combination    |
| B-15X (5)            | Power window relay                    | B-32 (4-GR) | Battery wiring harness and front wiring harness (LH) combination |
| B-16X (5)            | Front fog lamp relay                  | B-33 (2-B)  | Engine coolant temperature sensor                                |
| B-17X (5)            | Horn relay                            | B-35 (1-B)  | Oil pressure switch  |
| <del>B-18X</del> (5) | Headlamp relay (LO)                   |             |  |
| B-20X (4)            | Fan control relay                     |             |  |
| B-26X (4)            | Alternator relay                      |             |  |

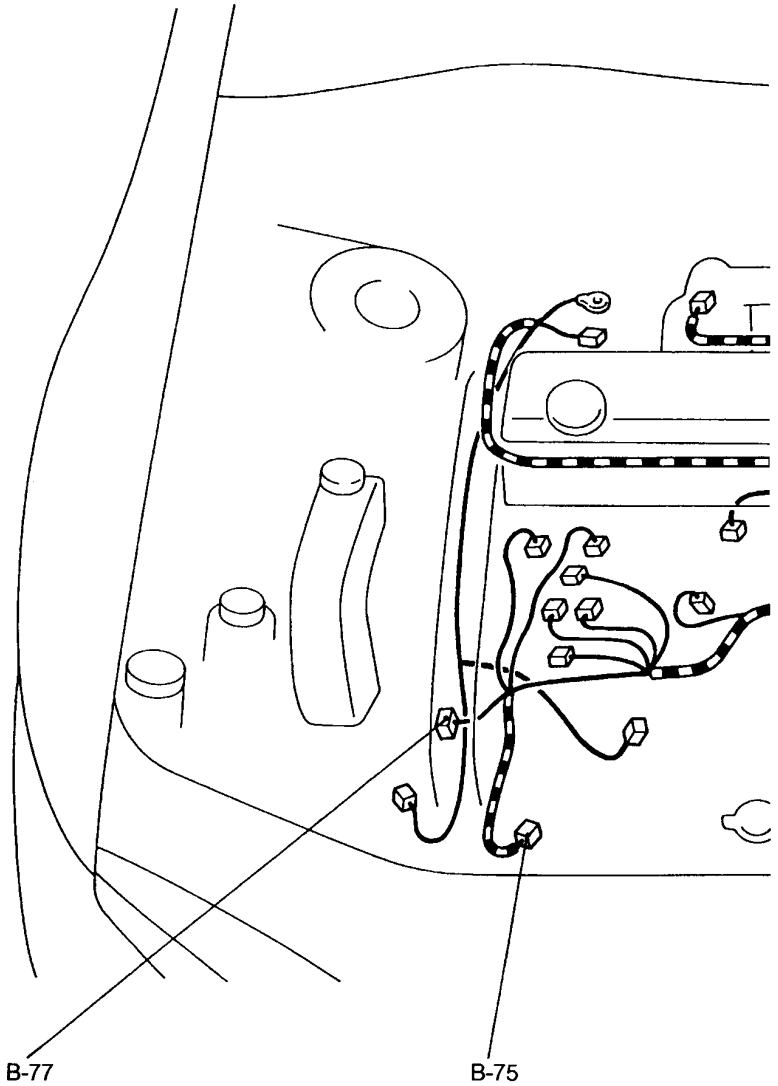
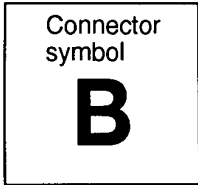


- B-37 (2-B) Engine oil level sensor
- B-38 (2-B) Alternator
- B-39 (1) Alternator
- B-41 (4-B) Accelerator pedal position sensor
- B-45 (2) Intake air temperature sensor
- B-46 (1) Glow plugs
- B-48 (1-GR) Idle position switch
- B-49 (2-B) Throttle solenoid valve
- B-50 (3-B) Boost sensor
- B-51 (2-B) Water level switch
- B-52 (2-B) Glow plug relay
- B-53 (1) Glow plug relay
- B-54 (1) Glow plug relay

- B-55 (1) Fuel cut solenoid valve
- B-56 (2-GR) Timing control valve
- B-58 (2-G) Injection rate correction resistor
- B-60 (2-BR) Injection timing correction resistor
- B-61 (2-GR) Solenoid-type spill valve
- B-62 (2-G) Fuel temperature sensor
- B-63 (2) Pump operation sensor
- B-95X (5) Headlamp relay (HI)

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

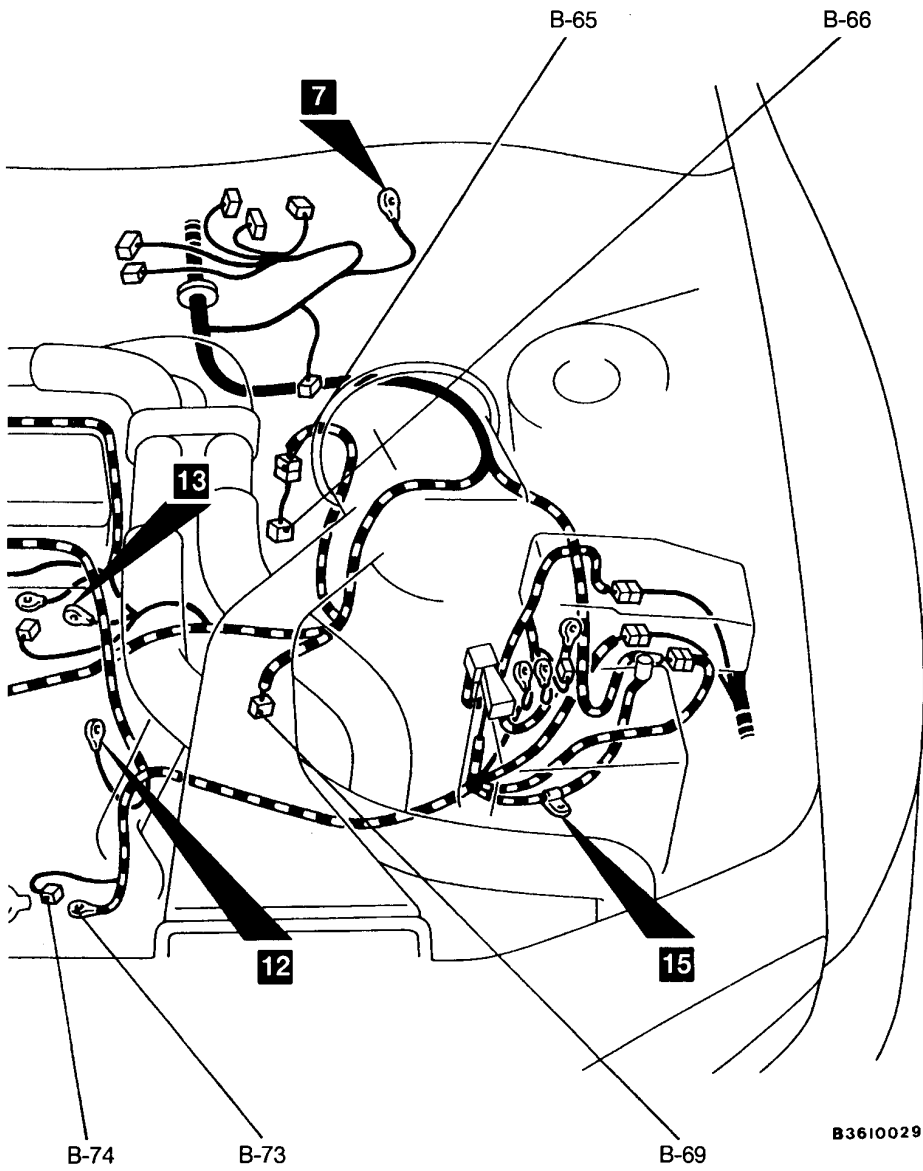
4D68



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

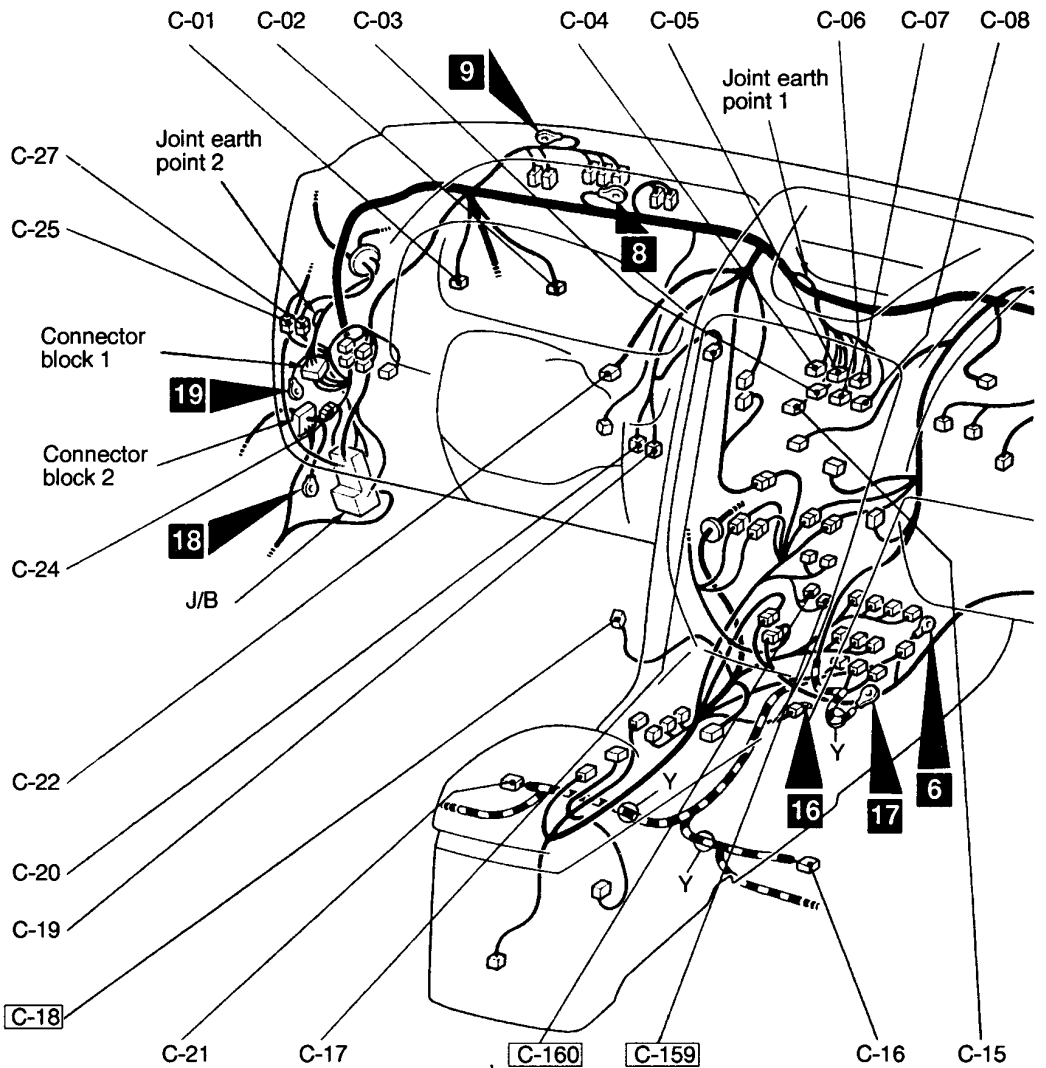
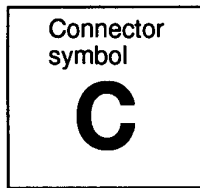
B-65 (3-B) Control wiring harness and vehicle speed sensor wiring harness combination <M/T>  
 B-66 (3-B) Vehicles speed sensor <M/T>  
 B-69 (2-B) Back-up lamp switch <M/T>

B-73 (1) Starter  
 B-74 (1-B) Starter  
 B-75 (1-B) A/C compressor assembly  
 B-77 (3-B) Crank angle sensor



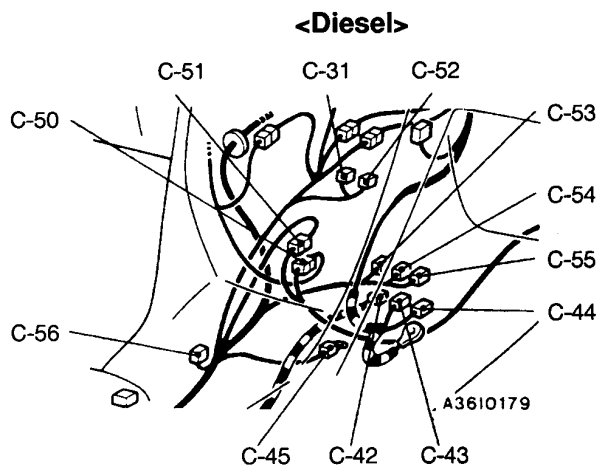
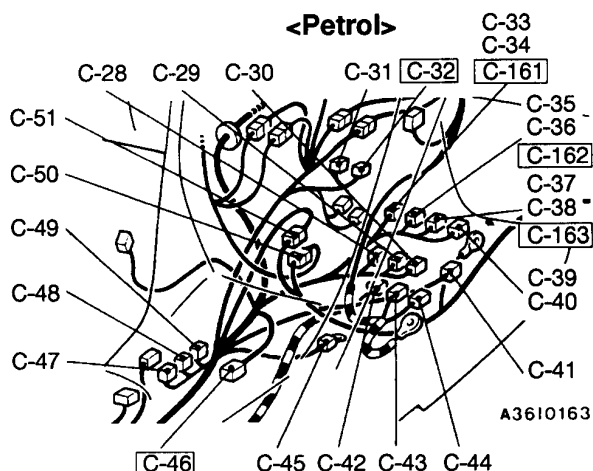
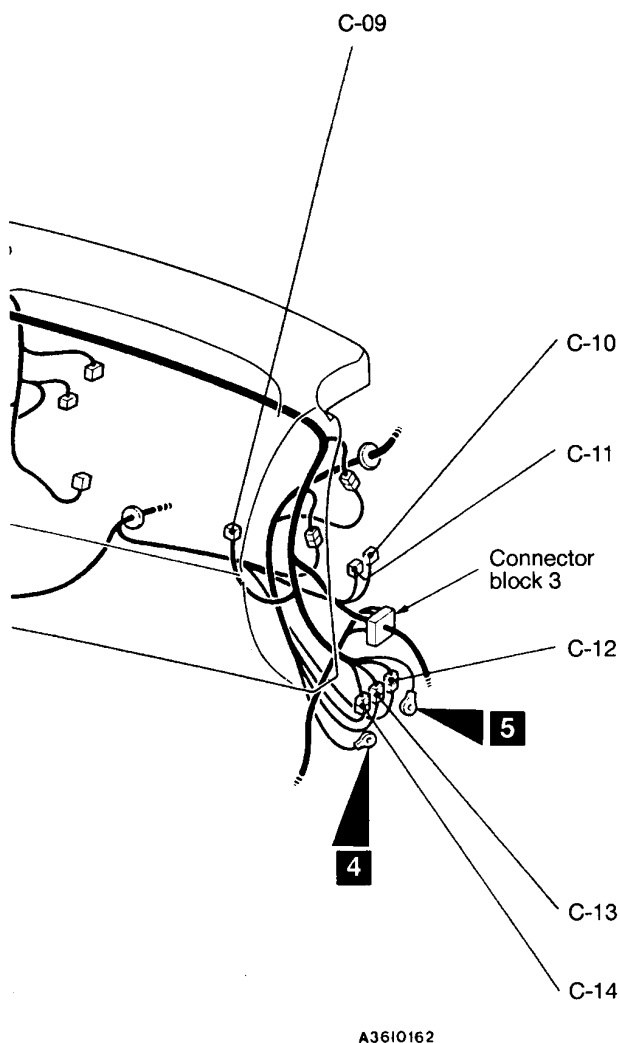
DASH PANEL

L.H. drive vehicles



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

C-01 (4-B)	Clutch switch <Auto-cruise (M/T)>	C-15 (2)	Blower control panel illumination lamp <Heater and manual A/C>
C-02 (4)	Stop lamp switch	C-16 (2-R)	Side air bag module (squib) (RH)
C-03 (6)	Outside/inside air selection switch <Heater and manual A/C>	C-17 (6)	Mode selection damper control motor and potentiometer <Automatic A/C>
C-04 (8)	Blower switch <Heater and manual A/C>	C-18 (2-B)	Wide open throttle switch <A/T>
C-05 (20-B)	A/C-ECU <Automatic A/C>	C-19 (12)	Diagnosis connector
C-06 (6)	Defogger switch	C-20 (16-B)	Diagnosis connector
C-07 (16-B)	A/C-ECU <Automatic A/C>	C-21 (2-R)	Side air bag module (squib) (LH)
C-08 (8)	A/C switch <Manual A/C>	C-22 (8)	Auto-cruise main switch
C-09 (2)	Blower motor	C-24 (2-B)	Diode (for headlamp circuit)
C-10 (26-Y)	TCL-ECU	C-25 (22-GR)	Dash wiring harness and instrument panel wiring harness combination
C-11 (16)	TCL-ECU	C-27 (4)	Dash wiring harness and roof wiring harness combination
C-12 (2-B)	Dash wiring harness and ABS wiring harness combination	C-28 (26-L)	A/T-ECU
C-13 (8)	Dash wiring harness and front wiring harness (RH) combination	C-29 (16-L)	A/T-ECU
C-14 (22-B)	Dash wiring harness and front wiring harness (RH) combination	C-30 (22-L)	A/T-ECU

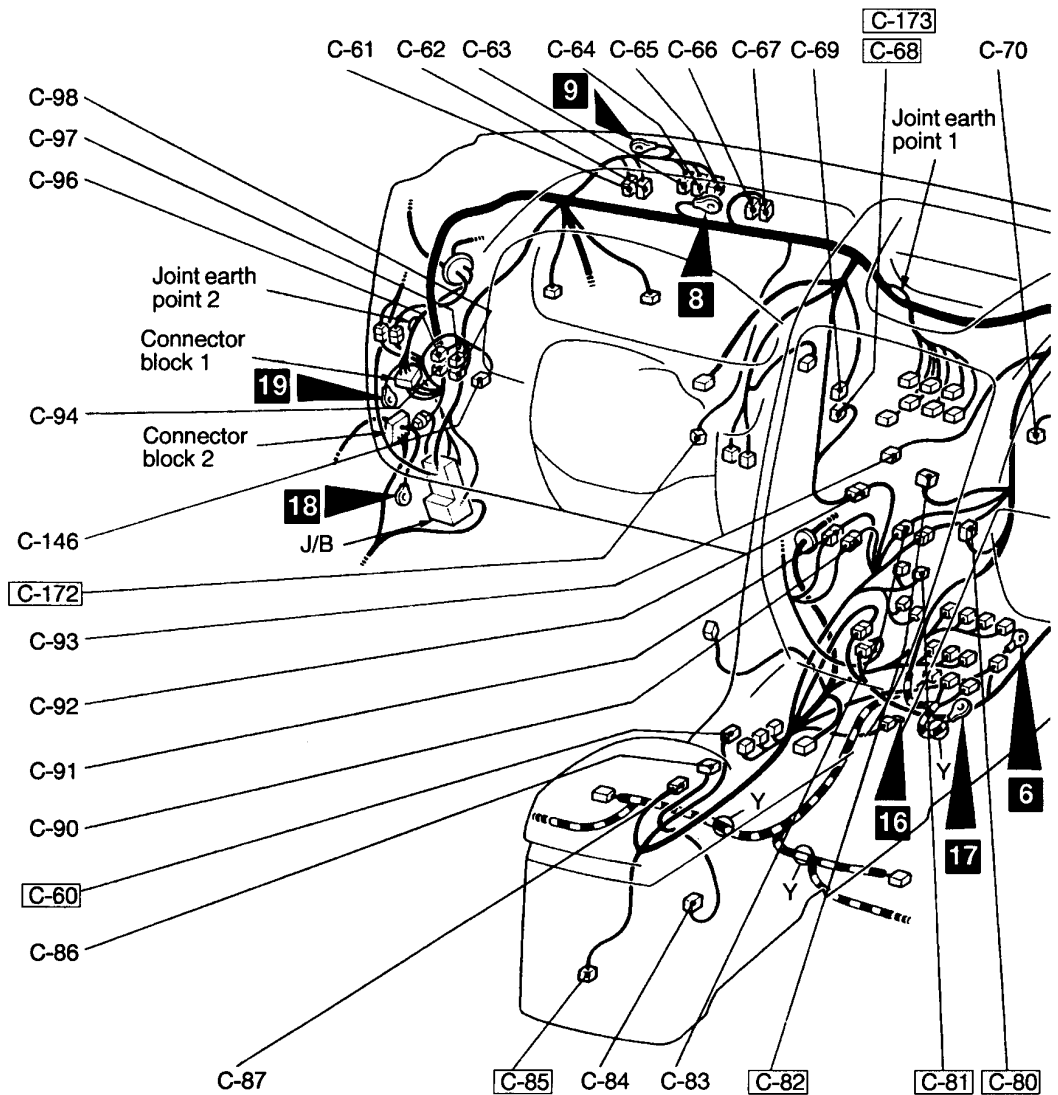
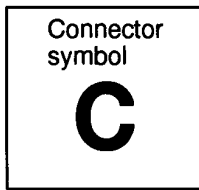


- C-31 (4) Engine control relay
- C-32** (4) Fuel pump relay <Petrol>
- C-33 (26-G) Engine-ECU <6A13>
- C-34 (26-Y) Engine-ECU <4G63>
- C-35 (16-G) Engine-ECU <6A13>
- C-36 (16-Y) Engine-ECU <4G63>
- C-37 (12-G) Engine-ECU <6A13>
- C-38 (12-Y) Engine-ECU <4G63>
- C-39 (22-G) Engine-ECU <6A13>
- C-40 (22-Y) Engine-ECU <4G63>
- C-41 (4) A/T control relay
- C-42 (22-Y) SRS-ECU <Vehicles with side air bag>
- C-43 (16-Y) SRS-ECU <Vehicles with side air bag>
- C-44 (21-Y) SRS-ECU <Vehicles without side air bag>
- C-45 (10) Earth J/C
- C-46** (4) Oxygen sensor (Front) <Petrol>
- C-47 (19) J/C (A)
- C-48 (19) J/C (B)

- C-49 (19) J/C (C)
- C-50 (6) Instrument panel wiring harness and ABS wiring harness combination
- C-51 (19) Control wiring harness and ABS wiring harness combination
- C-52 (4) Solenoid-type spill valve relay <Diesel>
- C-53 (26-Y) Engine-ECU <4D68>
- C-54 (16-Y) Engine-ECU <4D68>
- C-55 (22-Y) Engine-ECU <4D68>
- C-56 (19) J/C (D)
- C-159** (4) Throttle control servo relay <4G64>
- C-160** (26-Y) Throttle valve controller <4G64>
- C-161** (30-GR) Engine-ECU <4G64>
- C-162** (28-GR) Engine-ECU <4G64>
- C-163** (35-GR) Engine-ECU <4G64>

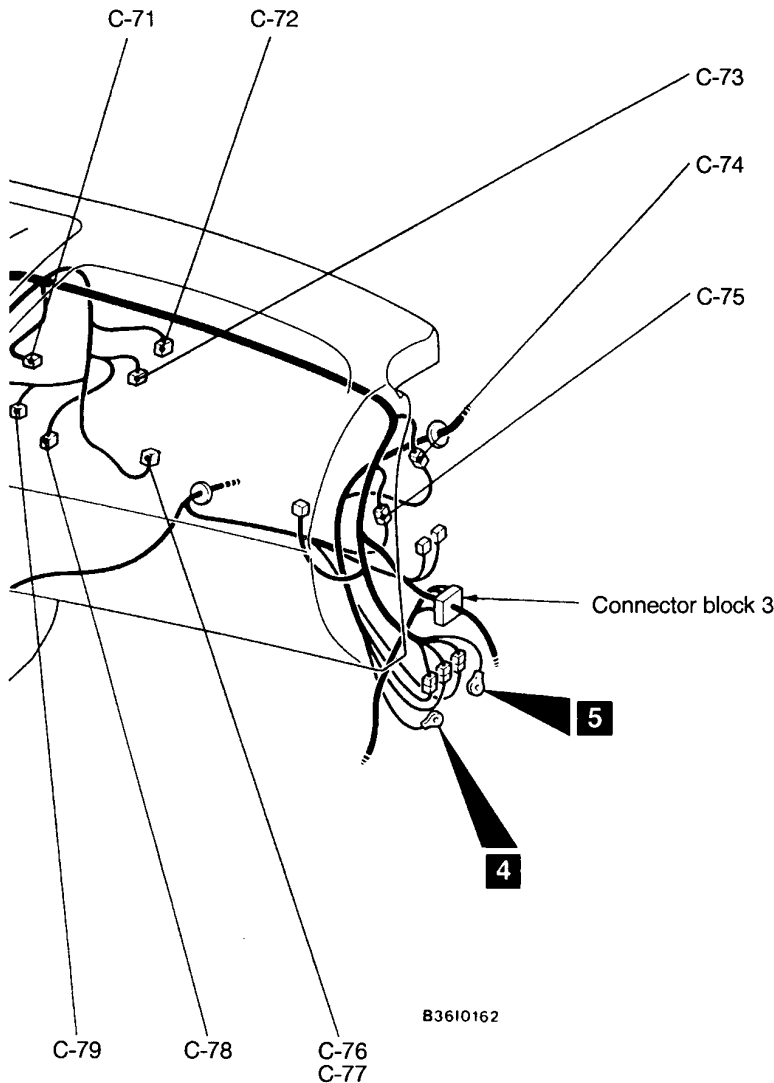
Remark  
Connector numbers in   are connector numbers which have been changed or added.

L.H. drive vehicles



C-60 (8)	Shift switch assembly <A/T>	C-72 (4)	Automatic compressor-ECU <Manual A/C>
C-61 (33)	J/C (1)	C-73 (2)	Air thermo sensor <Automatic A/C>
C-62 (33)	J/C (2)	C-74 (8)	Dash wiring harness and front wiring harness (RH) combination
C-63 (33)	J/C (3)	C-75 (22)	Dash wiring harness and ABS wiring harness combination
C-64 (33)	J/C (4)	C-76 (4)	Resistor <Manual A/C>
C-65 (33)	J/C (5)	C-77 (4)	Power transistor <Automatic A/C>
C-66 (33)	J/C (6)	C-78 (2)	Inside/outside air selection damper control motor
C-67 (33)	J/C (7)	C-79 (6)	Air mixing damper control motor and potentiometer <Automatic A/C>
C-68 (16-B)	Immobilizer-ECU <Diesel>		
C-69 (6)	Engine oil level relay		
C-70 (2)	Heater water temperature sensor <Automatic A/C>		
C-71 (2-R)	Air bag module (squib) (passenger's side)		





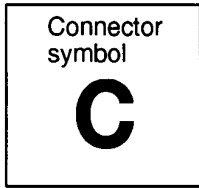
Connector color code  
 B: Black  
 Y: Yellow  
 L: Blue  
 G: Green  
 R: Red  
 BR: Brown  
 V: Violet  
 O: Orange  
 GR: Gray

- C-80 (6) Keyless entry receiver-ECU
- C-81 (22) Dash wiring harness and control wiring harness combination
- C-82 (16-B) Auto-cruise-ECU <MPI>
- C-83 (22) Dash wiring harness and control wiring harness combination
- C-84 (2) Console illumination lamp
- C-85 (4) Oxygen sensor (Rear) <Petrol>
- C-86 (9) Heated seat switch
- C-87 (1-B) Parking brake switch
- C-90 (20) Control wiring harness and instrument panel wiring harness combination
- C-91 (10) Control wiring harness and instrument panel wiring harness combination <A/T>

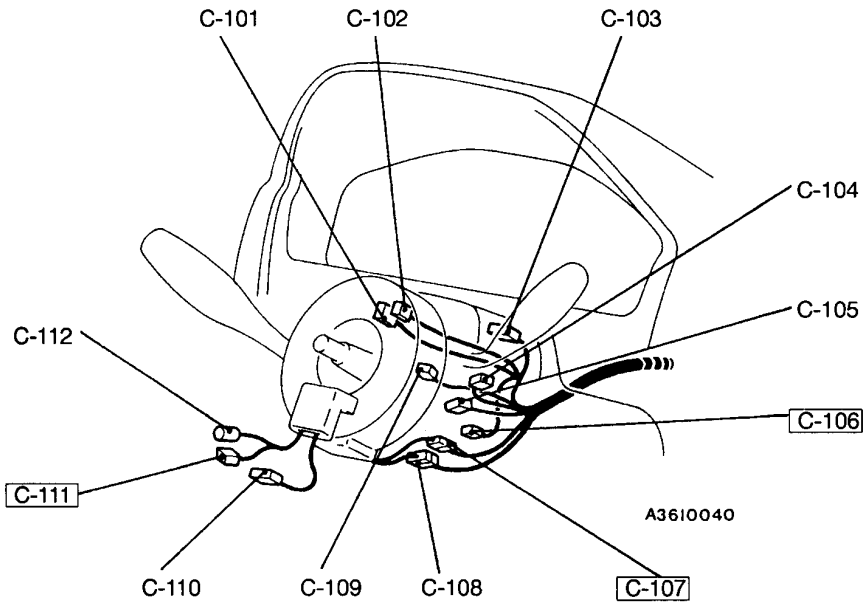
- C-92 (4) Dash wiring harness and control wiring harness combination
- C-93 (14) Radio and tape player
- C-94 (6-B) Headlamp leveling switch
- C-96 (6) No connection
- C-97 (9) Remote controlled mirror switch
- C-98 (6-Y) TCL switch
- C-146 (10) Fog lamp switch
- C-172 (8-GR) Accelerator pedal position sensor <4G64>
- C-173 (12) Immobilizer-ECU <Petrol>

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

L.H. drive vehicles



Steering column

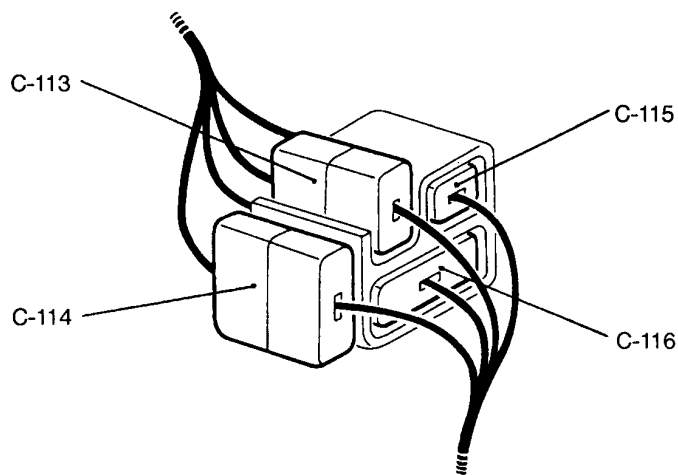


Connector color code

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

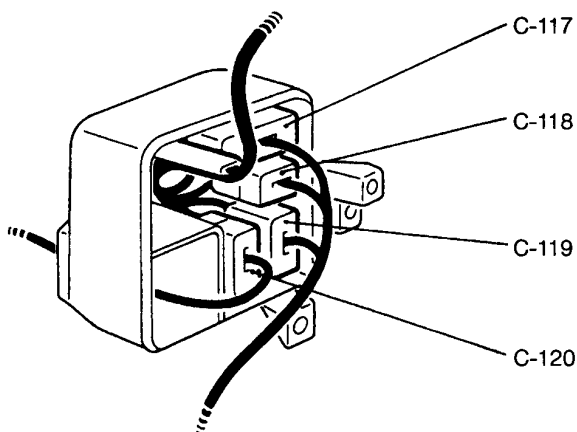
C-101 (10)	Column switch	<b>C-107</b> (5)	Clock spring
C-102 (6)	Column switch	C-108 (2-R)	Clock spring
C-103 (12)	Column switch	C-109 (7)	Key reminder switch
C-104 (2)	Ignition key ring antenna	C-110 (2)	Air bag module (squib) (driver's side)
	<Vehicles with immobilizer system>	<b>C-111</b> (3)	Auto-cruise control switch
C-105 (6)	Ignition switch	C-112 (1)	Horn switch
<b>C-106</b> (5-B)	Steering wheel sensor <TCL>		

Connector block 1



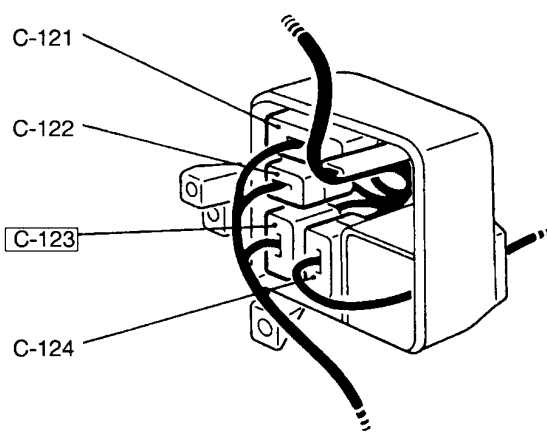
3610059

Connector block 2



3610016

Connector block 3



3610017

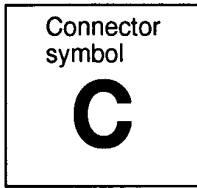
00006126

- C-113 (2-B) Dash wiring harness and front wiring harness (LH) combination
- C-114 (8) Dash wiring harness and front wiring harness (LH) combination
- C-115 (10) Dash wiring harness and front wiring harness (LH) combination
- C-116 (22) Dash wiring harness and front wiring harness (LH) combination
- C-117 (22-L) Dash wiring harness and floor wiring harness (LH) combination
- C-118 (4-L) Dash wiring harness and floor wiring harness (LH) combination
- C-119 (22-GR) Dash wiring harness and floor wiring harness (LH) combination

- C-120 (32-B) Dash wiring harness and front door wiring harness (LH) combination
- C-121 (22-L) Dash wiring harness and floor wiring harness (RH) combination
- C-122 (4-L) Dash wiring harness and floor wiring harness (RH) combination
- C-123 (22) Dash wiring harness and floor wiring harness (RH) combination
- C-124 (32-B) Dash wiring harness and front door wiring harness (RH) combination

Remark  
 Connector numbers in    are connector numbers which have been changed.

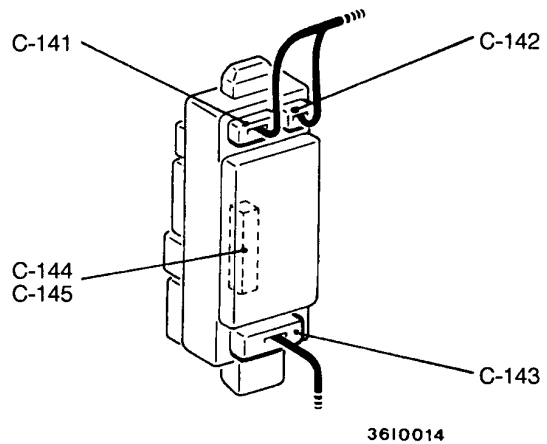
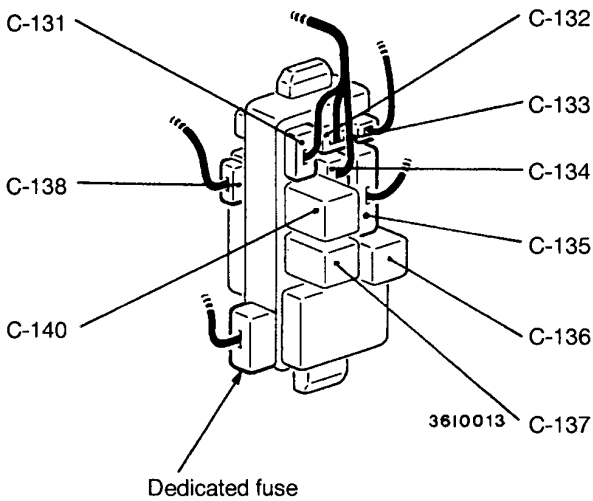
L.H. drive vehicles



Junction block

(Front view)

(Rear view)



00006132

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

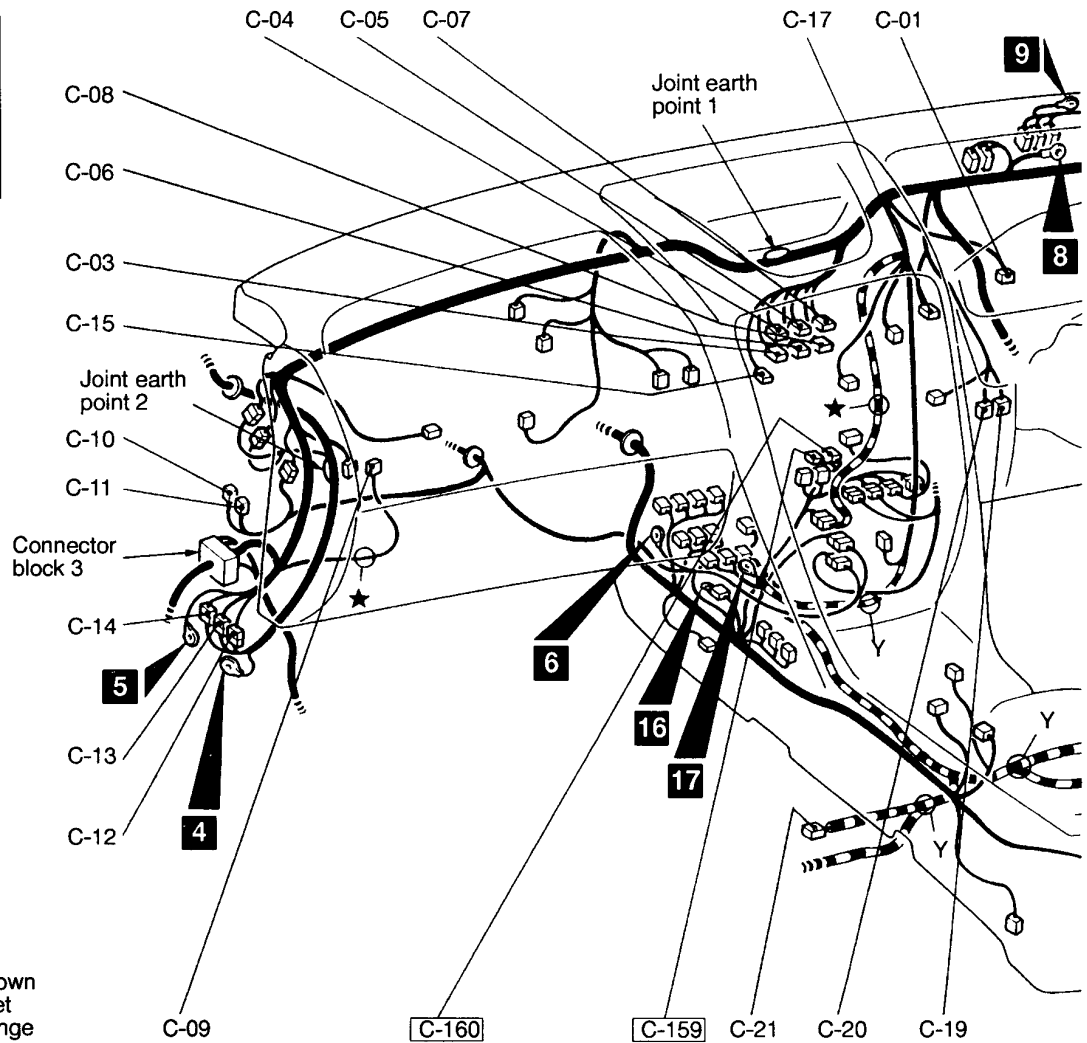
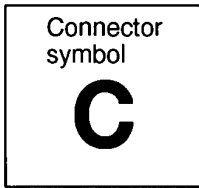
- C-131 (6-B) Dash wiring harness and J/B combination
- C-132 (10-B) Dash wiring harness and J/B combination
- C-133 (6-B) Roof wiring harness and J/B combination
- C-134 (22-B) Dash wiring harness and J/B combination
- C-135 (20-B) Instrument panel wiring harness and J/B combination
- C-136 (3) Turn-signal and hazard warning flasher unit
- C-137 (5) Defogger relay
- C-138 (16) ETACS-ECU

- C-140 (5) Blower-relay
- C-141 (18-B) Front wiring harness (LH) and J/B combination
- C-142 (1-B) Front wiring harness (LH) and J/B combination
- C-143 (19-B) Floor wiring harness (LH) and J/B combination
- C-144 (20) ETACS-ECU
- C-145 (20) Buzzer-ECU

NOTES

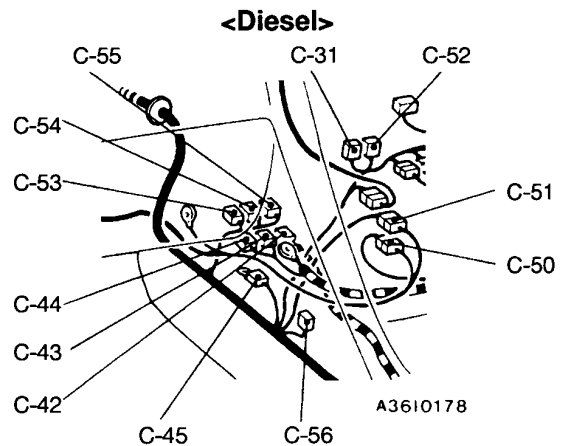
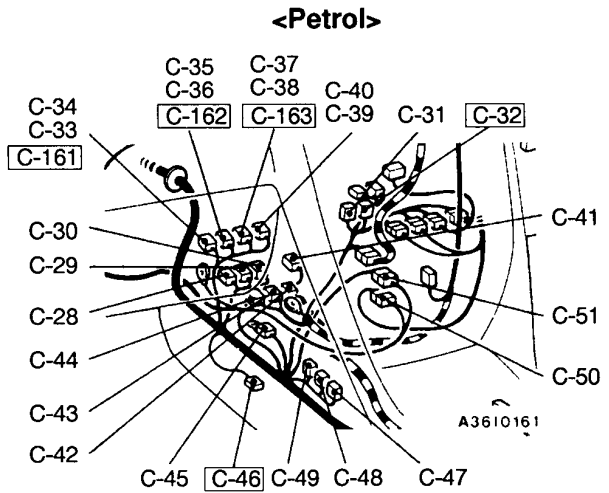
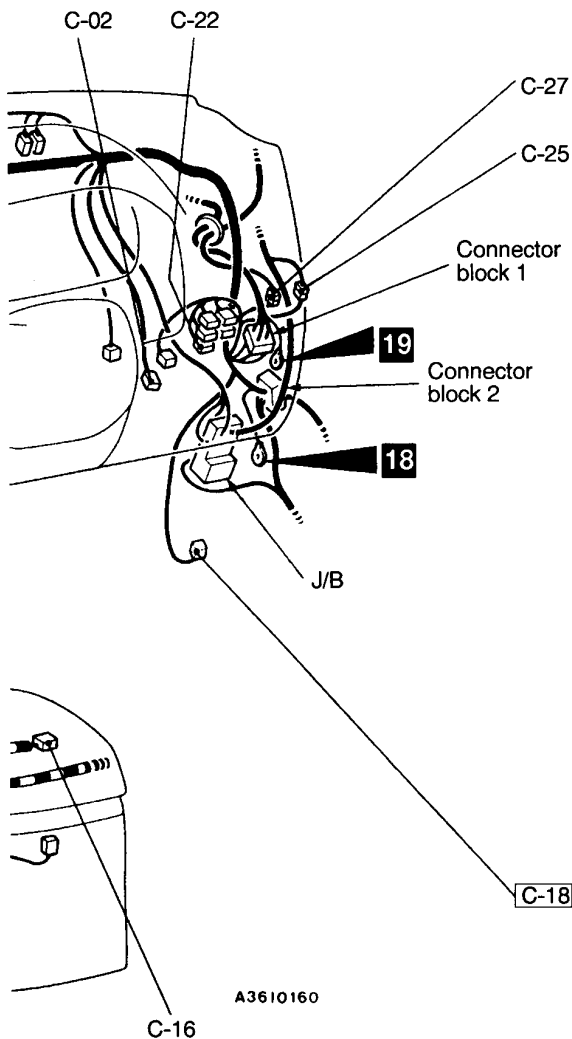
DASH PANEL

R.H. drive vehicles



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

- |             |   |              |   |
|-------------|---|--------------|---|
| C-01 (4-B)  | Clutch switch <Auto-cruise (M/T)>                             | C-15 (2)     | Blower control panel illumination lamp <Heater and manual A/C>        |
| C-02 (4)    | Stop lamp switch  | C-16 (2-R)   | Side air bag module (squib) (RH)                                      |
| C-03 (6)    | Outside/inside air selection switch <Heater and manual A/C>   | C-17 (6)     | Mode selection damper control motor and potentiometer <Automatic A/C> |
| C-04 (8)    | Blower switch <Heater and manual A/C>                         | C-18 (2-B)   | Wide open throttle switch <A/T>                                       |
| C-05 (20-B) | A/C-ECU <Automatic A/C>                                       | C-19 (12)    | Diagnosis connector   |
| C-06 (6)    | Defogger switch   | C-20 (16-B)  | Diagnosis connector   |
| C-07 (16-B) | A/C-ECU <Automatic A/C>                                       | C-21 (2-R)   | Side air bag module (squib) (LH)                                      |
| C-08 (8)    | A/C switch <Manual A/C>                                       | C-22 (8)     | Auto-cruises main switch  |
| C-09 (2)    | Blower motor  | C-25 (22-GR) | Dash wiring harness and instrument panel wiring harness combination   |
| C-10 (26-Y) | TCL-ECU   | C-27 (4)     | Dash wiring harness and roof wiring harness combination               |
| C-11 (16)   | TCL-ECU   | C-28 (26-L)  | A/T-ECU   |
| C-12 (2-B)  | Dash wiring harness and front wiring harness (LH) combination | C-29 (16-L)  | A/T-ECU   |
| C-13 (8)    | Dash wiring harness and front wiring harness (LH) combination | C-30 (22-L)  | A/T-ECU   |
| C-14 (22)   | Dash wiring harness and front wiring harness (LH) combination |              |   |

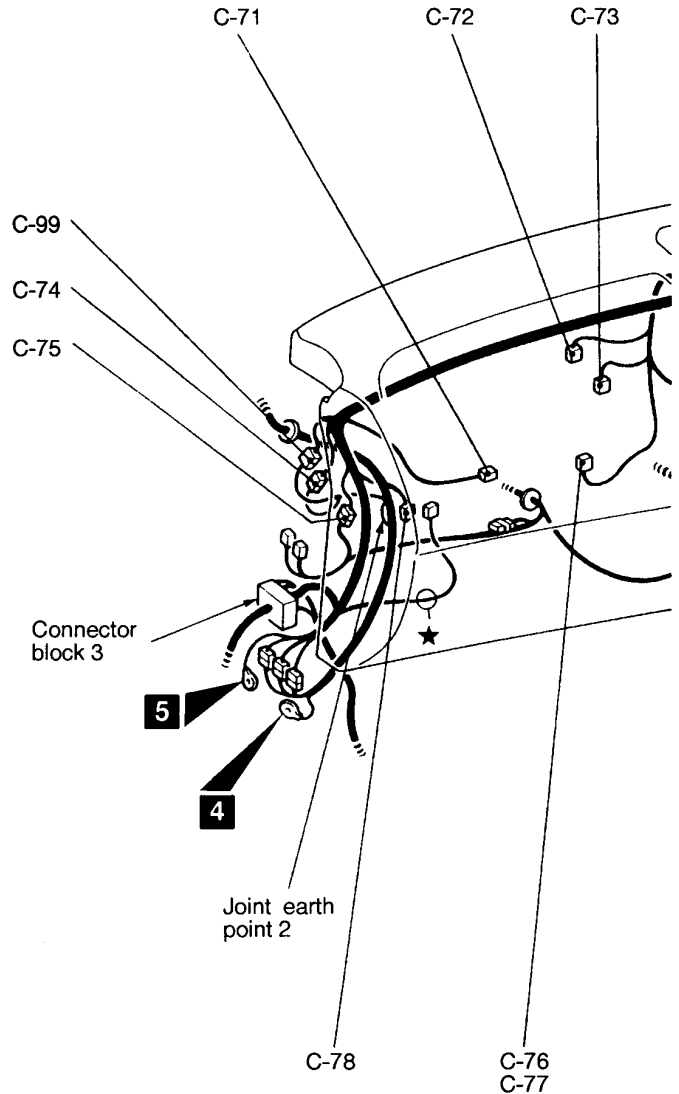
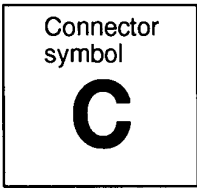


- C-31 (4) Engine control relay
- C-32** (4) Fuel pump relay <Petrol>
- C-33 (26-G) Engine -ECU <6A13>
- C-34 (26-Y) Engine -ECU <4G63>
- C-35 (16-G) Engine -ECU <6A13>
- C-36 (16-Y) Engine -ECU <4G63>
- C-37 (12-G) Engine -ECU <6A13>
- C-38 (12-Y) Engine -ECU <4G63>
- C-39 (22-G) Engine -ECU <6A13>
- C-40 (22-Y) Engine -ECU <4G63>
- C-41 (4) A/T control relay
- C-42 (22-Y) SRS-ECU <Vehicles with side air bag>
- C-43 (16-Y) SRS-ECU <Vehicles with side air bag>
- C-44 (21-Y) SRS-ECU <Vehicles without side air bag>
- C-45 (10) Earth J/C
- C-46** (4) Oxygen sensor (Front) <Petrol>
- C-47 (19) J/C (A)
- C-48 (19) J/C (B)

- C-49 (19) J/C (C)
- C-50 (8) Instrument panel wiring harness and ABS wiring harness combination
- C-51 (19) Control wiring harness and ABS wiring harness combination
- C-52 (4) Solenoid-type spill valve relay <Diesel>
- C-53 (26-Y) Engine-ECU <4D68>
- C-54 (16-Y) Engine-ECU <4D68>
- C-55 (22-Y) Engine-ECU <4D68>
- C-56 (19) J/C (D)
- C-159** (4) Throttle control servo relay <4G64>
- C-160** (26-Y) Throttle valve controller <4G64>
- C-161** (30-GR) Engine-ECU <4G64>
- C-162** (28-GR) Engine-ECU <4G64>
- C-163** (35-GR) Engine-ECU <4G64>

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

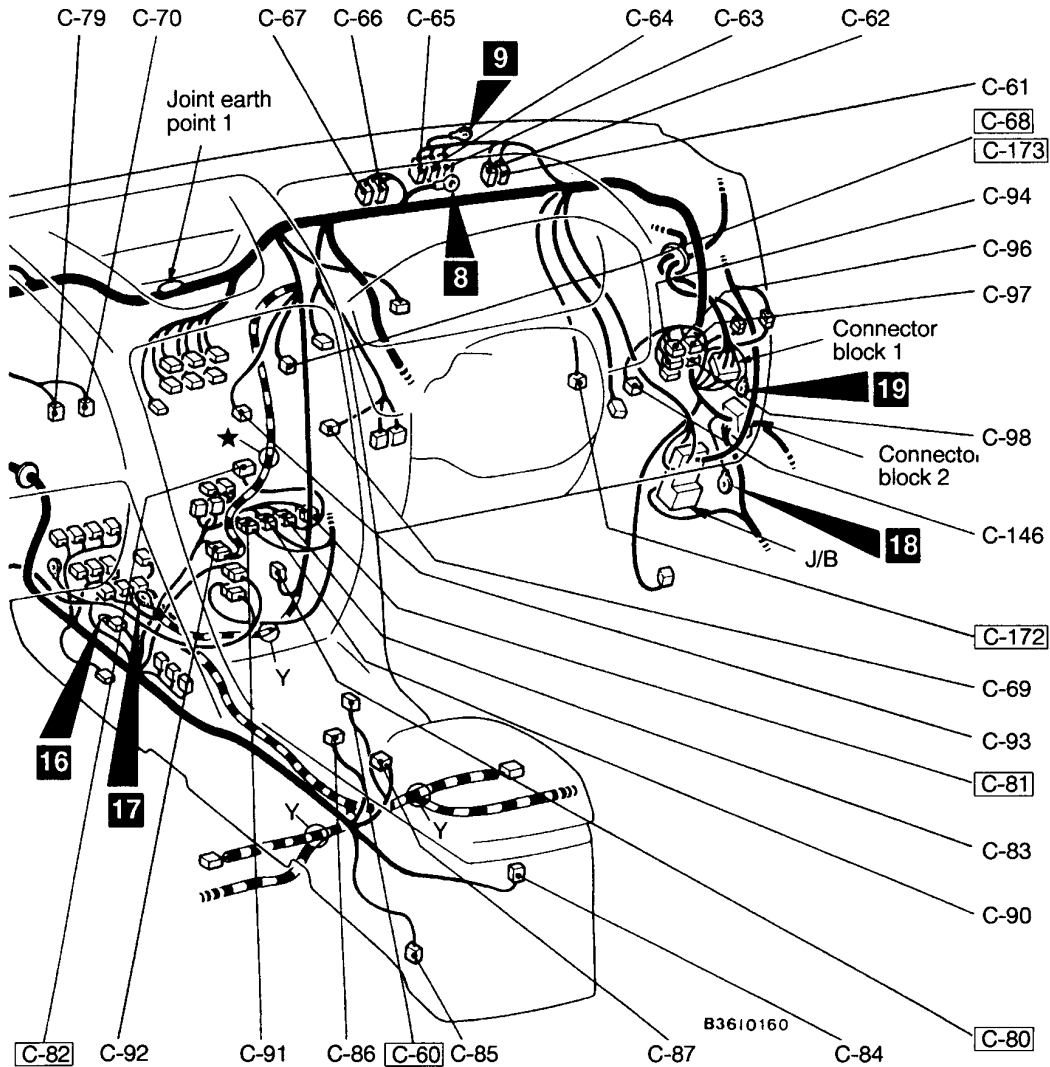
R.H. drive vehicles



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

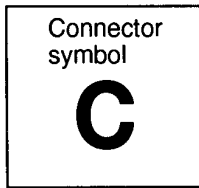
C-60 (8)	Shift switch assembly <A/T>	C-72 (4)	Automatic compressor-ECU <Manual A/C>
C-61 (33)	J/C (1)	C-73 (2)	Air thermo sensor <Automatic A/C>
C-62 (33)	J/C (2)	C-74 (8)	Dash wiring harness and front wiring harness (LH) combination
C-63 (33)	J/C (3)	C-75 (22)	Dash wiring harness and ABS wiring harness combination <Manual A/C>
C-64 (33)	J/C (4)	C-76 (4)	Resistor <Manual A/C>
C-65 (33)	J/C (5)	C-77 (4)	Power transistor <Automatic A/C>
C-66 (33)	J/C (6)	C-78 (2)	Outside/inside air selection damper control motor
C-67 (33)	J/C (7)	C-79 (6)	Air mixing damper control motor and potentiometer <Automatic A/C>
C-68 (16-B)	Immobilizer-ECU <Diesel>		
C-69 (6)	Engine oil level relay		
C-70 (2)	Heater water temperature sensor <Automatic A/C>		
C-71 (2-R)	Air bag module (squib) (passenger's side)		



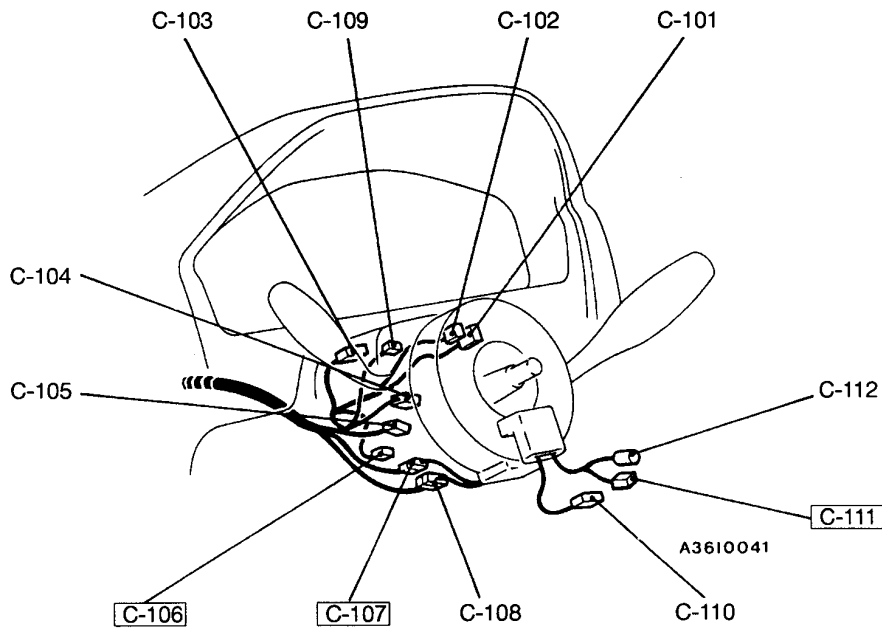


- |                    |  |                     |   |
|--------------------|--|---------------------|---|
| <b>C-80</b> (6-B)  | Keyless entry receiver-ECU   | C-93 (14)           | Radio and tape player   |
| <b>C-81</b> (22)   | Dash wiring harness and control wiring harness combination                   | C-94 (6-B)          | Headlamp leveling switch                                      |
| <b>C-82</b> (16-B) | Auto-cruise-ECU <MPI>  | C-96 (6)            | No connection   |
| C-83 (22)          | Dash wiring harness and control wiring harness combination                   | C-97 (9)            | Remote controlled mirror switch                               |
| C-84 (2)           | Console illumination lamp  | C-98 (6-Y)          | TCL switch  |
| <b>C-85</b> (4)    | Oxygen sensor (Rear) <Petrol>  | C-99 (10)           | Dash wiring harness and front wiring harness (LH) combination |
| C-86 (9)           | Heated seat switch   | C-146 (10)          | Fog lamp switch   |
| C-87 (1-B)         | Parking brake switch   | <b>C-172</b> (8-GR) | Accelerator pedal position sensor <4G64>                      |
| C-90 (20)          | Control wiring harness and instrument panel wiring harness combination       | <b>C-173</b> (12)   | Immobilizer-ECU <Petrol>                                      |
| C-91 (10)          | Control wiring harness and instrument panel wiring harness combination <A/T> |                     |   |
| C-92 (4)           | Dash wiring harness and control wiring harness combination                   |                     |   |
- Remark**  
Connector numbers in    are connector numbers which have been changed or added.

R.H. drive vehicles



Steering column

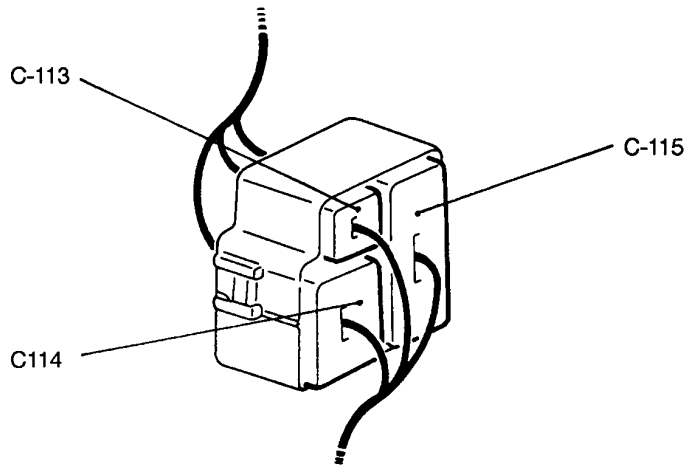


Connector color code

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

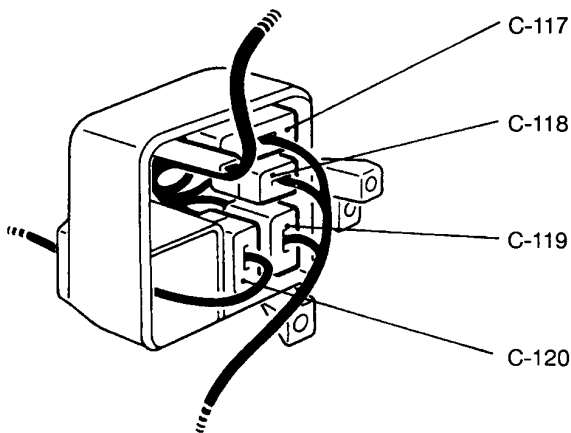
C-101 (10)	Column switch	C-107 (5)	Clock spring
C-102 (6)	Column switch	C-108 (2-R)	Clock spring
C-103 (12)	Column switch	C-109 (7)	Key reminder switch
C-104 (2)	Ignition key ring antenna	C-110 (2)	Air bag module (squib) (driver's side)
C-105 (6)	Ignition switch	C-111 (3)	Auto-cruise control switch
C-106 (5-B)	Steering wheel sensor <TCL>	C-112 (1)	Horn switch

Connector block 1



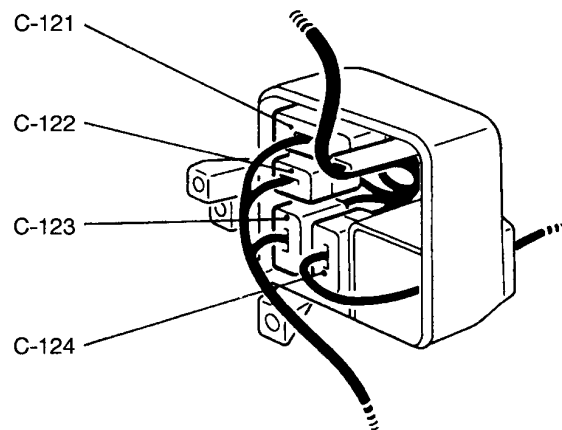
3610015

Connector block 3



3610016

Connector block 2



3610017

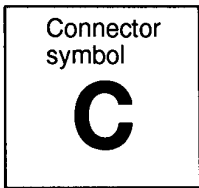
00006130

- C-113 (8) Dash wiring harness and front wiring harness (RH) combination
- C-114 (6) Dash wiring harness and front wiring harness (RH) combination
- C-115 (22-B) Dash wiring harness and front wiring harness (RH) combination
- C-117 (18-L) Dash wiring harness and floor wiring harness (LH) combination
- C-118 (4-L) Dash wiring harness and floor wiring harness (LH) combination
- C-119 (22-GR) Dash wiring harness and floor wiring harness (LH) combination
- C-120 (32) Dash wiring harness and front door wiring harness (LH) combination

- C-121 (22-L) Dash wiring harness and floor wiring harness (RH) combination
- C-122 (4-L) Dash wiring harness and floor wiring harness (RH) combination
- C-123 (22) Dash wiring harness and floor wiring harness (RH) combination
- C-124 (32-B) Dash wiring harness and front door wiring harness (RH) combination

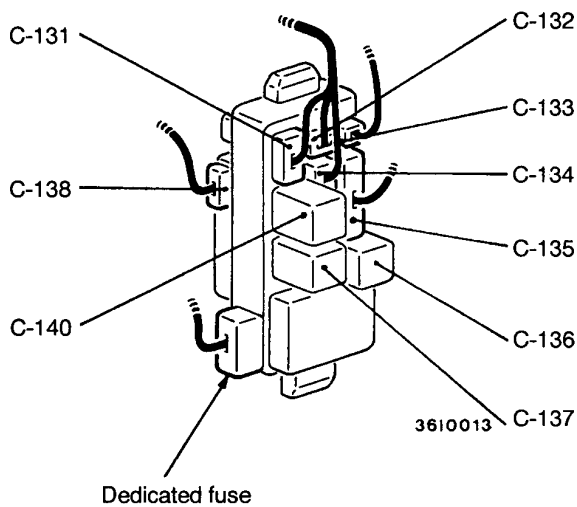
Remark  
Connector numbers in   are connector numbers which have been changed.

R.H. drive vehicles

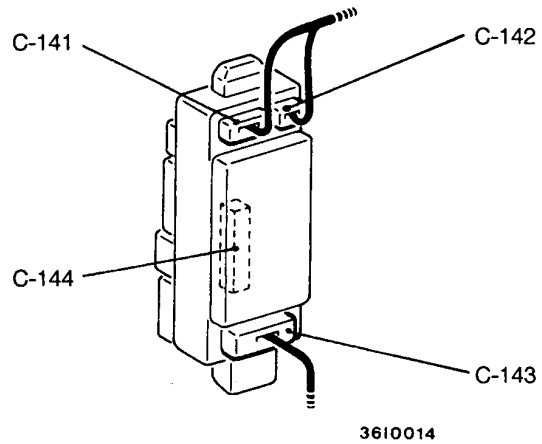


Junction block

(Front view)



(Rear view)



00006132

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

- C-131 (6-B) Dash wiring harness and J/B combination
- C-132 (10-B) Dash wiring harness and J/B combination
- C-133 (6-B) Roof wiring harness and J/B combination
- C-134 (22-B) Dash wiring harness and J/B combination
- C-135 (20-B) Instrument panel wiring harness and J/B combination
- C-136 (3) Turn-signal and hazard warning flasher unit

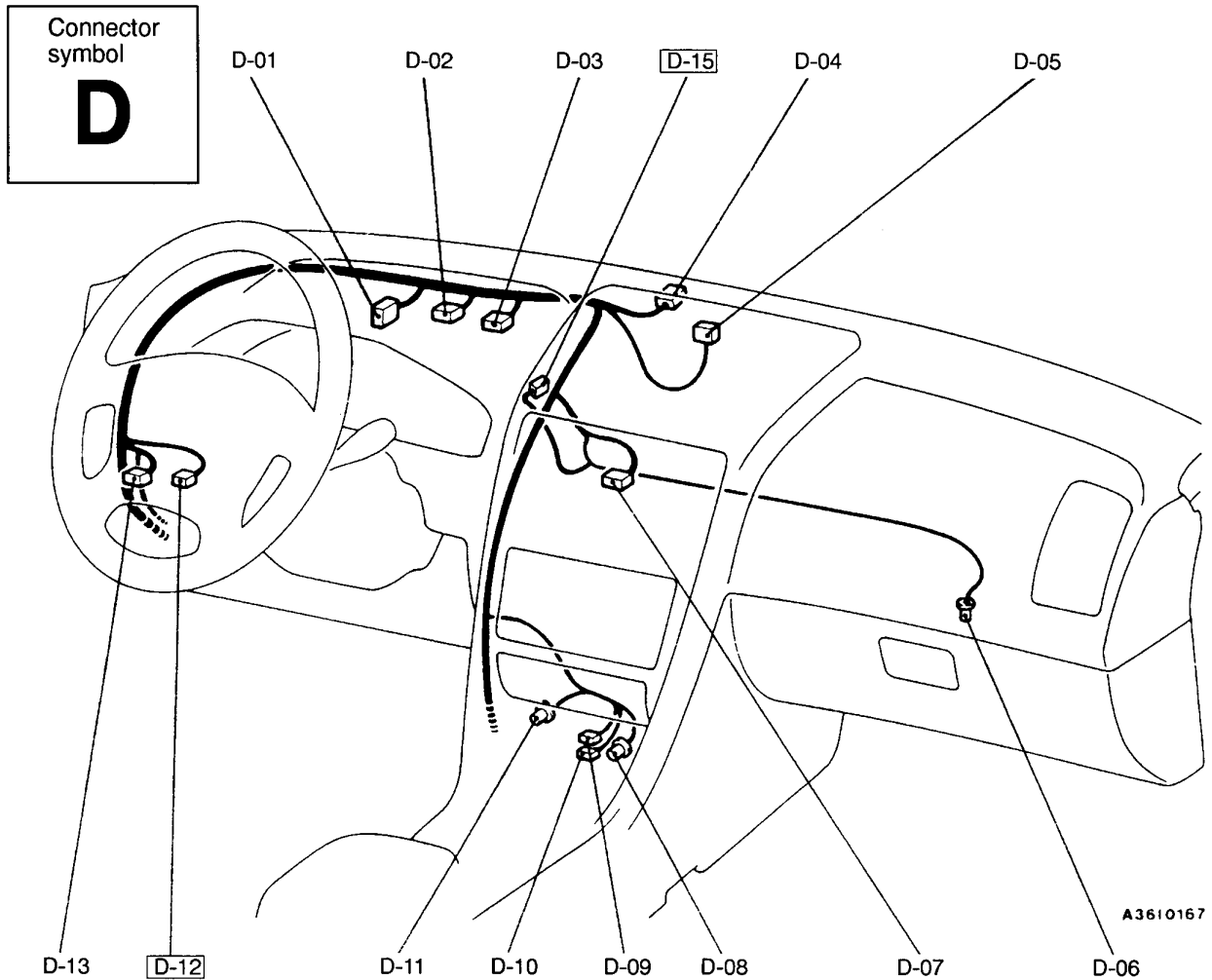
- C-137 (5) Defogger relay
- C-138 (16) ETACS-ECU
- C-140 (5) Blower relay
- C-141 (18-B) Dash wiring harness and J/B combination
- C-142 (1-B) Dash wiring harness and J/B combination
- C-143 (19-B) Floor wiring harness (RH) and J/B combination
- C-144 (20) ETACS-ECU

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**NOTES**

INSTRUMENT PANEL

L.H. drive vehicles



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

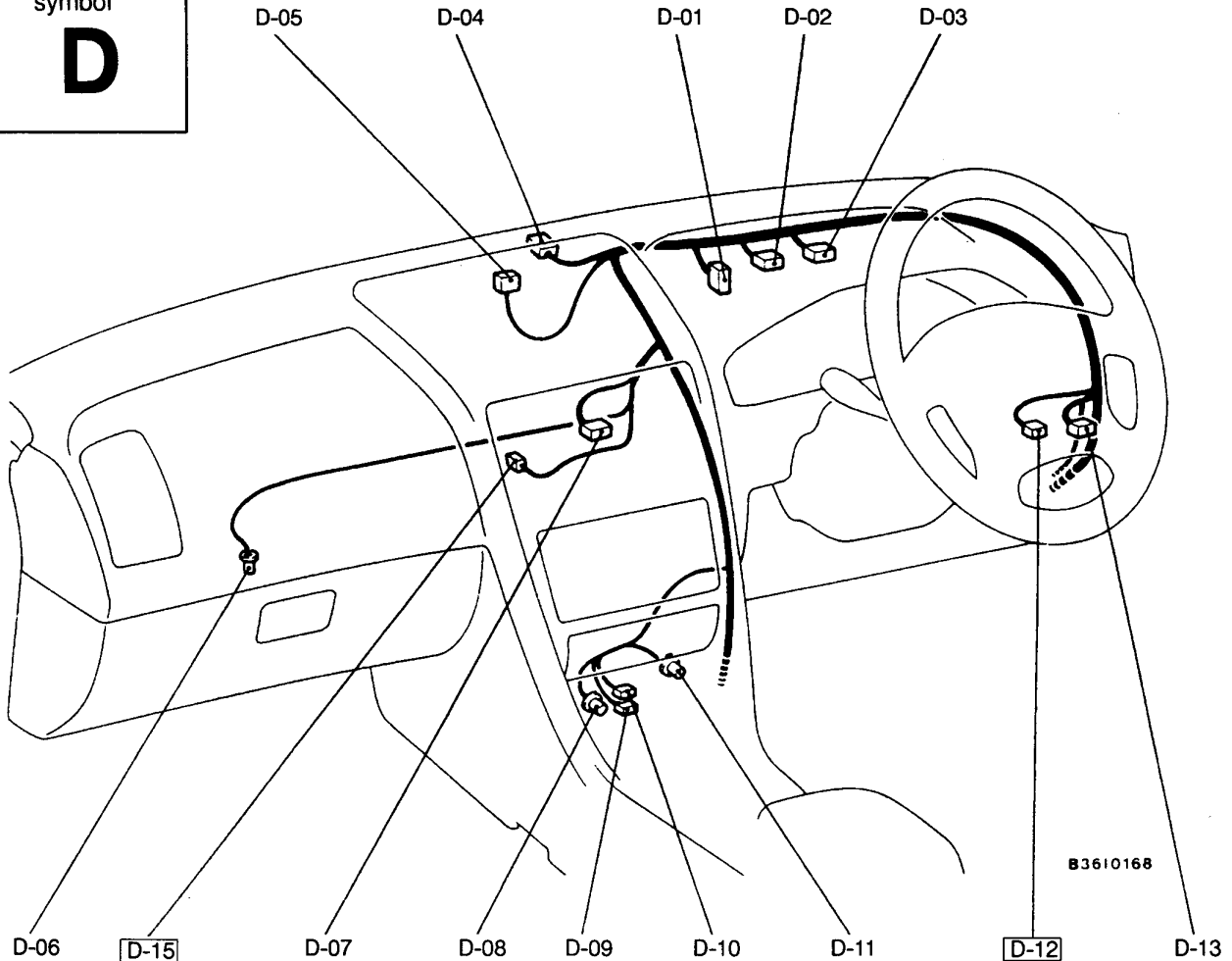
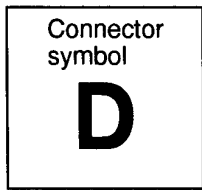
- D-01 (17) Combination meter
- D-02 (17) Combination meter
- D-03 (17) Combination meter
- D-04 (2) Photo sensor <Automatic A/C>
- D-05 (4) Clock
- D-06 (2) Glove box lamp
- D-07 (10) Hazard warning switch
- D-08 (2) Cigarette lighter illumination lamp
- D-09 (1-B) Cigarette lighter

- D-10 (1) Cigarette lighter
- D-11 (2) Ashtray illumination lamp
- D-12 (2) Rheostat <High-contrast meter>
- D-13 (3) Rheostat
- D-15 (8-B) GDI-ECO indication lamp-ECU

Remark  
 Connector numbers in    are connector numbers which have been changed.

**INSTRUMENT PANEL**

R.H. drive vehicles



Connector color code

- |           |           |
|-----------|-----------|
| B: Black  | BR: Brown |
| Y: Yellow | V: Violet |
| L: Blue   | O: Orange |
| G: Green  | GR: Gray  |
| R: Red    |           |

- |            |                                     |
|------------|-------------------------------------|
| D-01 (17)  | Combination meter                   |
| D-02 (17)  | Combination meter                   |
| D-03 (17)  | Combination meter                   |
| D-04 (2)   | Photo sensor <Automatic A/C>        |
| D-05 (4)   | Clock                               |
| D-06 (2)   | Glove box lamp                      |
| D-07 (10)  | Hazard warning switch               |
| D-08 (2)   | Cigarette lighter illumination lamp |
| D-09 (1-B) | Cigarette lighter                   |

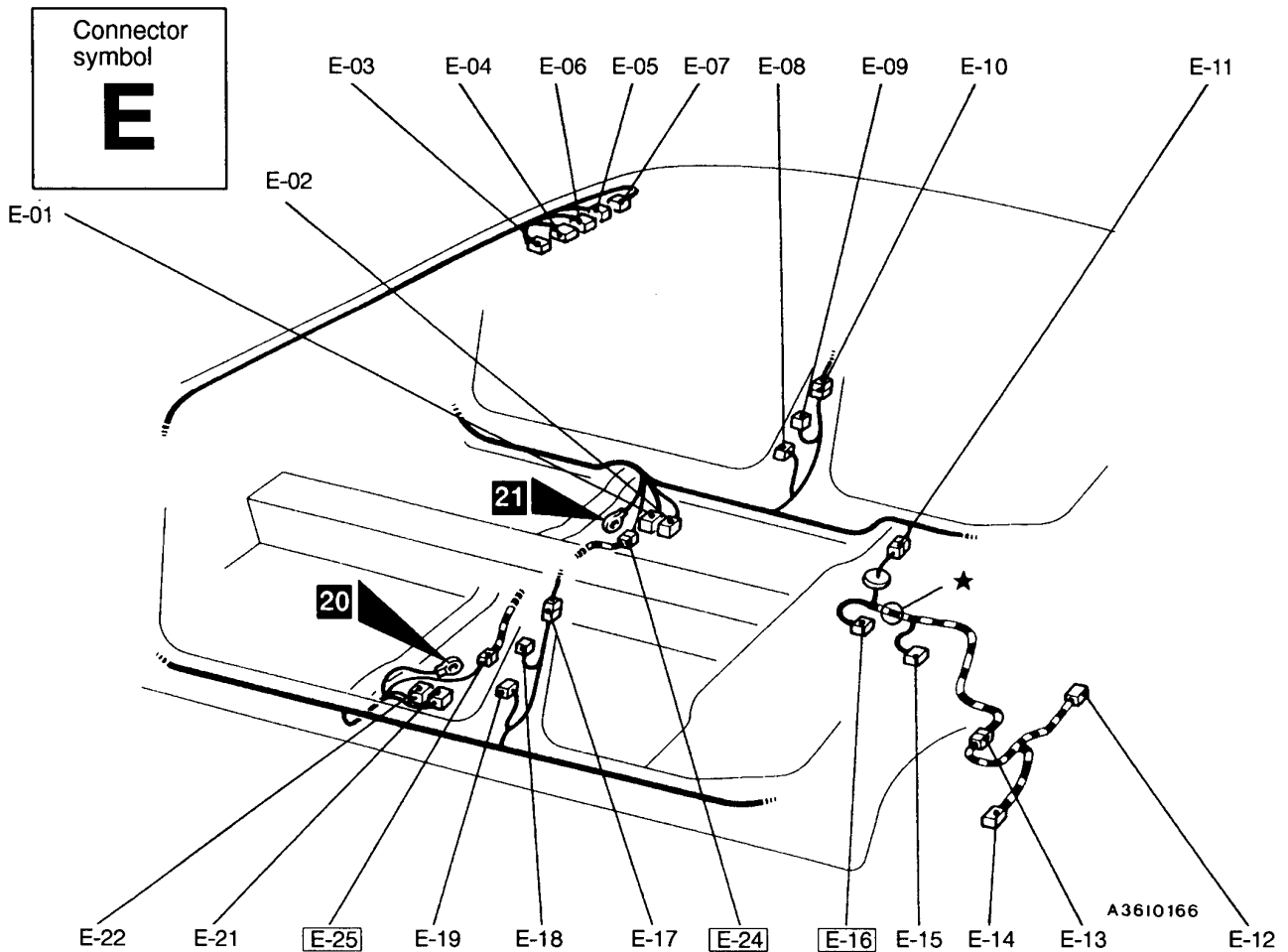
- |            |                                |
|------------|--------------------------------|
| D-10 (1)   | Cigarette lighter              |
| D-11 (2)   | Ashtray illumination lamp      |
| D-12 (2)   | Rheostat <High-contrast meter> |
| D-13 (3)   | Rheostat                       |
| D-15 (8-B) | GDI-ECO indication lamp-ECU    |

Remark

Connector numbers in    are connector numbers which have been changed.

FLOOR AND ROOF

L.H. drive vehicles



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

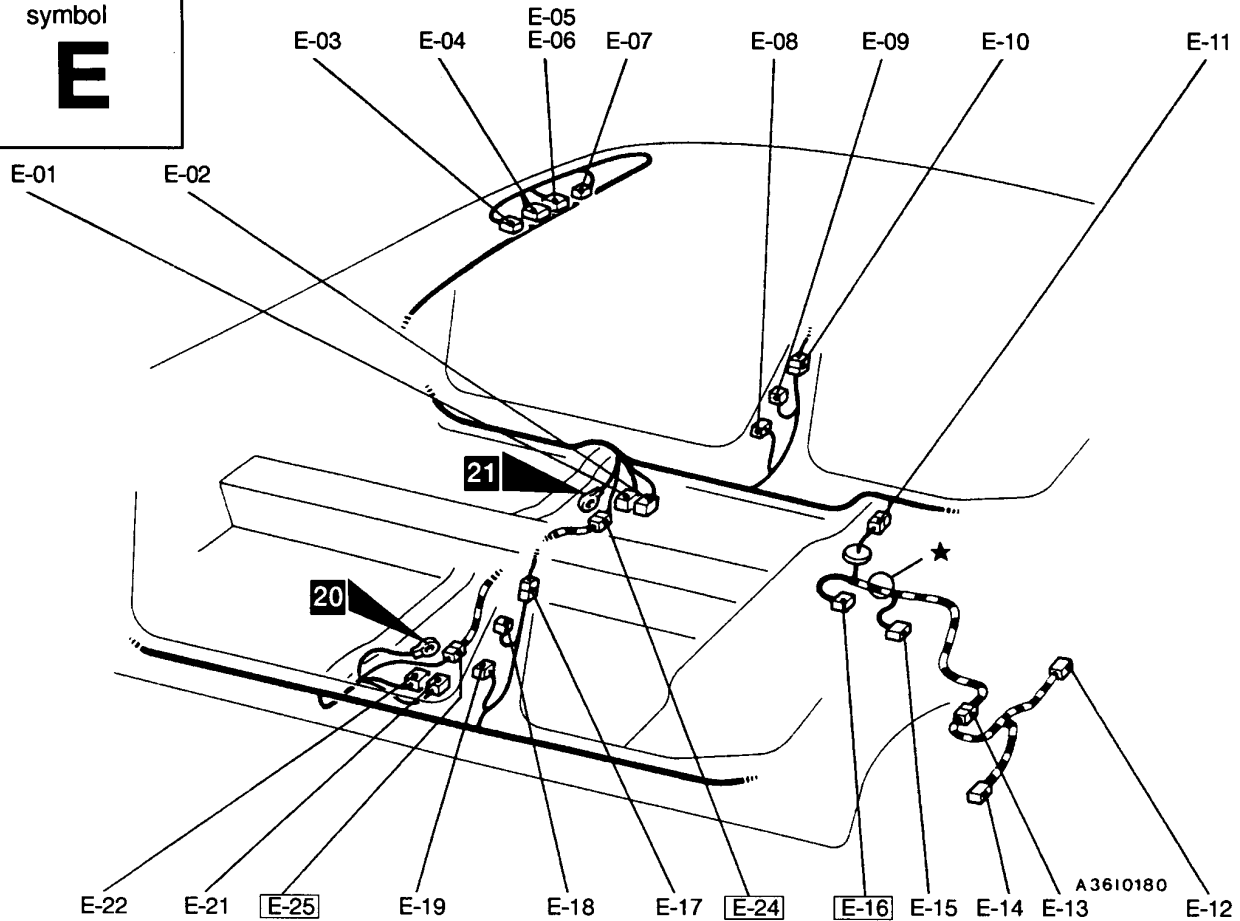
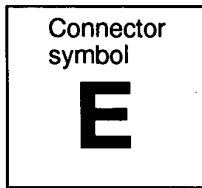
- |             |   |  |   |
|-------------|---|--|---|
| E-01 (2-B)  | Power seat assembly (RH)  | E-15 (3)   | Fuel gauge unit   |
| E-02 (3)    | Heated seat assembly (RH)   | <span style="border: 1px solid black;">E-16</span> (2)   | Fuel pump <Petro>   |
| E-03 (8)    | Sunroof motor   | E-17 (10)  | Floor wiring harness (LH) and rear door wiring harness (LH) combination                     |
| E-04 (6-B)  | Sunroof switch  | E-18 (3)   | Side impact sensor (LH)   |
| E-05 (2)    | Room lamp <Vehicles with sunroof>                                       | E-19 (2)   | <Vehicles with side air bag>  |
| E-06 (2)    | Front personal lamp   | E-21 (3)   | Front door switch (LH)  |
|             | <Vehicles without sunroof>  | E-22 (2-B)   | Heated seat assembly (LH)   |
| E-07 (18)   | Sunroof-ECU   | <span style="border: 1px solid black;">E-24</span> (3-B) | Power seat assembly (LH)  |
| E-08 (2)    | Front door switch (RH)  |  | Floor wiring harness (RH) and side air bag harness combination <Vehicles with side air bag> |
| E-09 (3)    | Side impact sensor (RH)   | <span style="border: 1px solid black;">E-25</span> (3-B) | Floor wiring harness (LH) and side air bag harness combination <Vehicles with side air bag> |
|             | <Vehicles with side air bag>  |  |   |
| E-10 (10)   | Floor wiring harness (RH) and rear door wiring harness (RH) combination |  |   |
| E-11 (10)   | Floor wiring harness (RH) and fuel wiring harness combination           |  |   |
| E-12 (2-GR) | Wheel speed sensor (Rear: RH)   |  |   |
| E-13 (4-B)  | Fuel wiring harness and sensor wiring harness combination               |  |   |
| E-14 (2-B)  | Wheel speed sensor (Rear: LH)   |  |   |

Remark  
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FLOOR AND ROOF

R.H. drive vehicles



Connector color code  
 B: Black  
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 G: Green  
 R: Red  
 BR: Brown  
 V: Violet  
 O: Orange  
 GR: Gray

- |             |   |                   |   |
|-------------|---|-------------------|---|
| E-01 (2-B)  | Power seat assembly (RH)  | E-15 (3)          | Fuel gauge unit   |
| E-02 (3)    | Heated seat assembly (RH)   | <u>E-16</u> (2)   | Fuel pump <Petrol>  |
| E-03 (8)    | Sunroof motor   | E-17 (10)         | Floor wiring harness (LH) and rear door wiring harness (LH) combination                     |
| E-04 (6-B)  | Sunroof switch  | E-18 (3)          | Side impact sensor (LH)<br><Vehicles with side air bag>                                     |
| E-05 (2)    | Room lamp <Vehicles with sunroof>                                       | E-19 (2)          | Front door switch (LH)  |
| E-06 (2)    | Front personal lamp<br><Vehicles without sunroof>                       | E-21 (3)          | Heated seat assembly (LH)   |
| E-07 (18)   | Sunroof-ECU   | E-22 (2-B)        | Power seat assembly (LH)  |
| E-08 (2)    | Front door switch (RH)  | <u>E-24</u> (3-B) | Floor wiring harness (RH) and side air bag harness combination <Vehicles with side air bag> |
| E-09 (3)    | Side impact sensor (RH)<br><Vehicles with side air bag>                 | <u>E-25</u> (3-B) | Floor wiring harness (LH) and side air bag harness combination <Vehicles with side air bag> |
| E-10 (10)   | Floor wiring harness (RH) and rear door wiring harness (RH) combination |                   |   |
| E-11 (10)   | Floor wiring harness (RH) and fuel wiring harness combination           |                   |   |
| E-12 (2-GR) | Wheel speed sensor (Rear: RH)   |                   |   |
| E-13 (4-B)  | Fuel wiring harness and sensor wiring harness combination               |                   |   |
| E-14 (2-B)  | Wheel speed sensor (Rear: LH)   |                   |   |

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

# SINGLE PART INSTALLATION POSITION

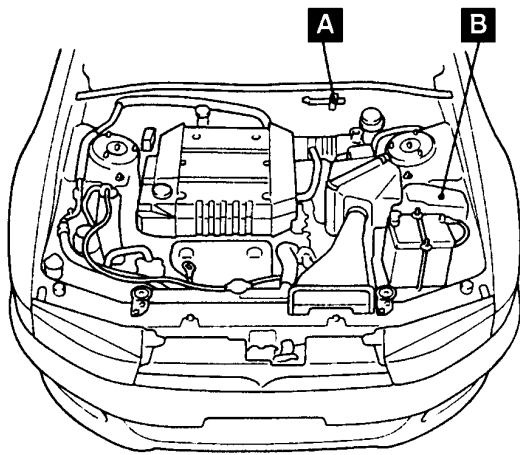
## CONTENTS

RELAY .....	2-2	SOLENOID VALVE .....	2-6
ECU .....	2-3	FUSIBLE LINK AND FUSE .....	2-6
SENSOR .....	2-4	EARTH .....	2-7

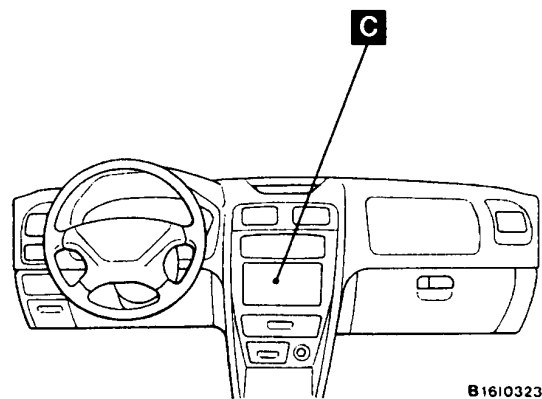
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RELAY

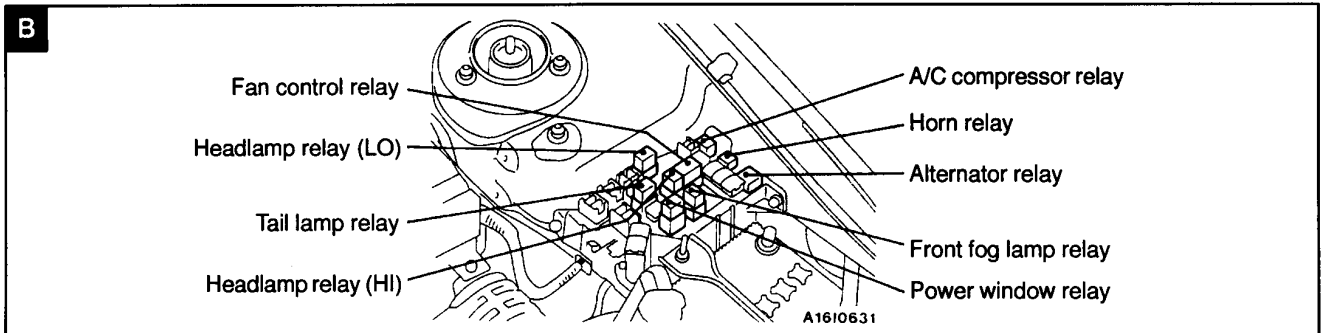
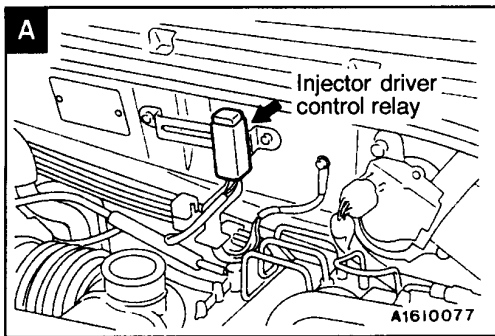
Name	Symbol	Name	Symbol
A/C compressor relay	B	Horn relay	B
Alternator relay	B	Injector driver control relay <GDI>	A
Fan control relay	B	Power window relay	B
Front fog lamp relay	B	Tail lamp relay	B
Headlamp relay (HI)	B	Throttle control servo relay <GDI>	C
Headlamp relay (LO)	B		

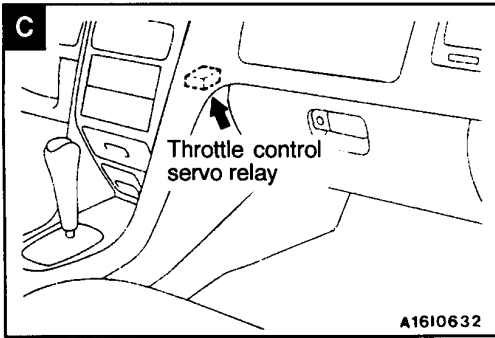


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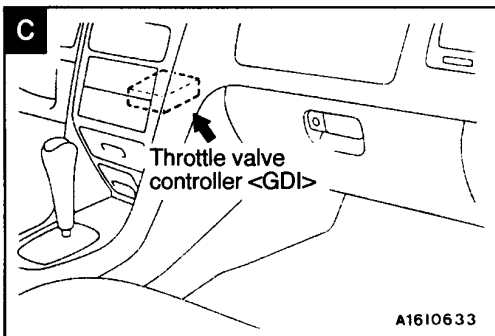
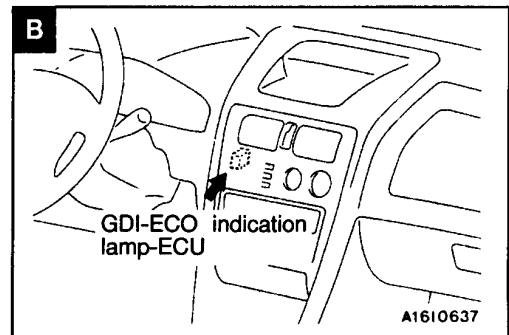
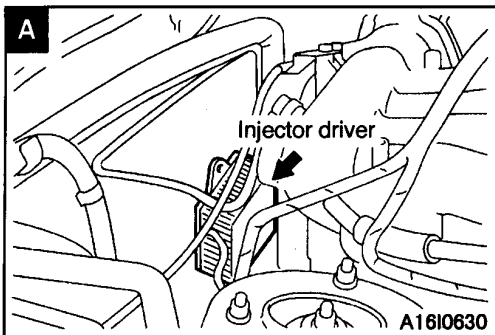
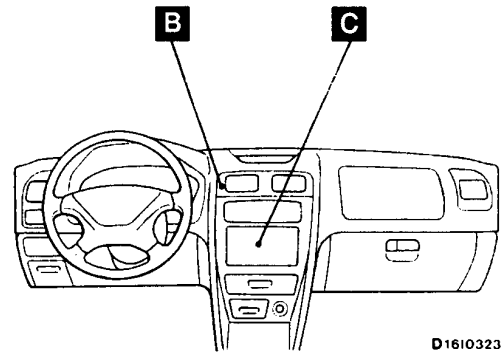
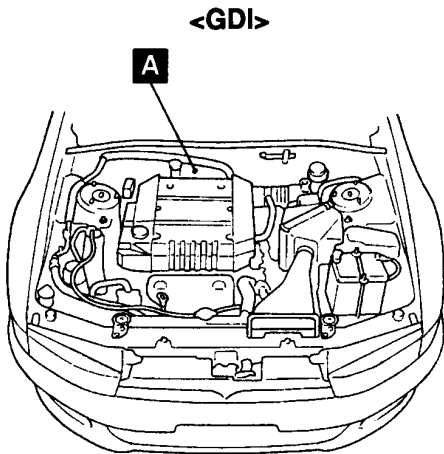
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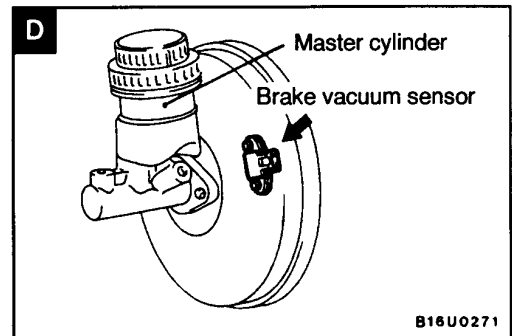
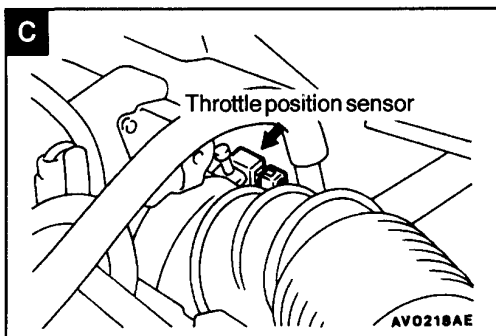
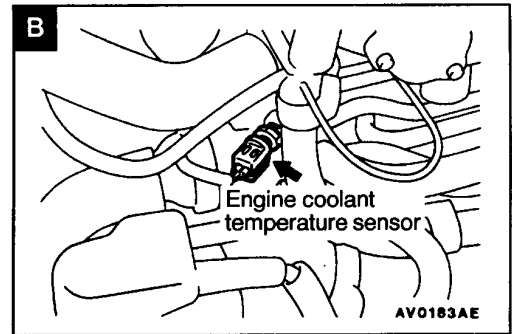
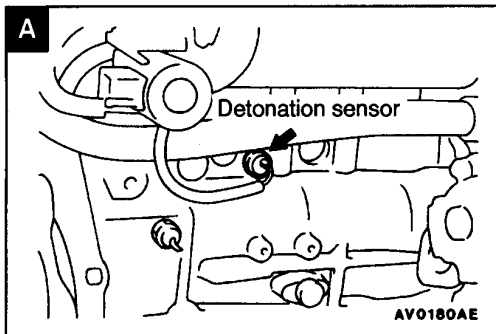
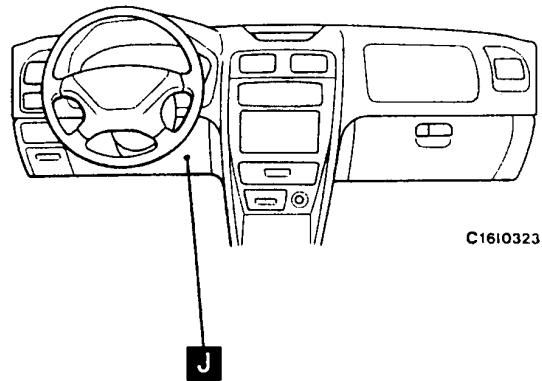
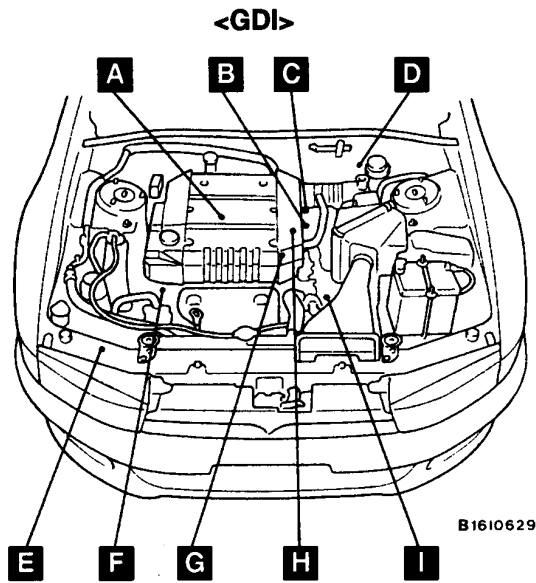
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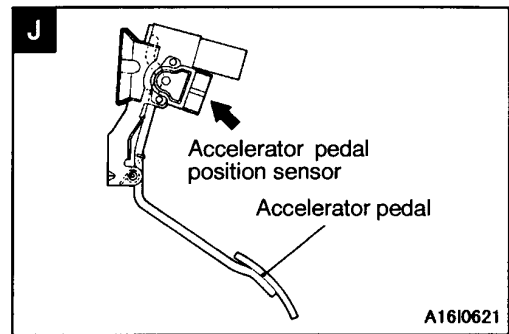
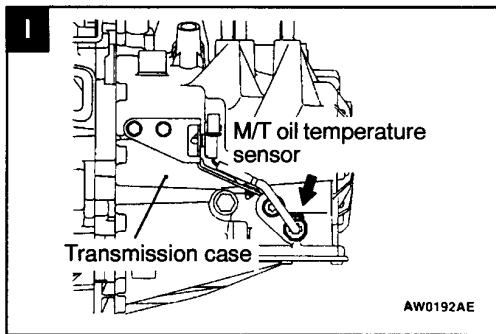
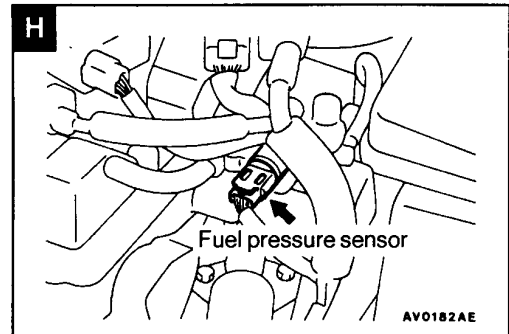
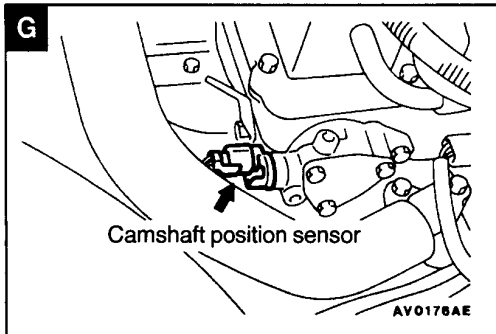
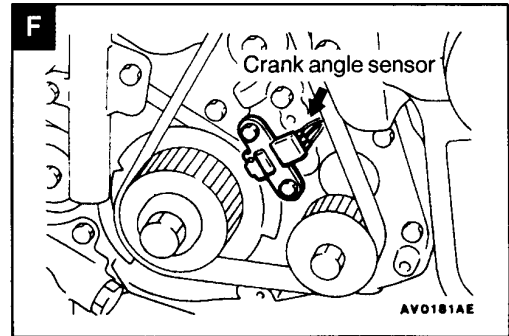
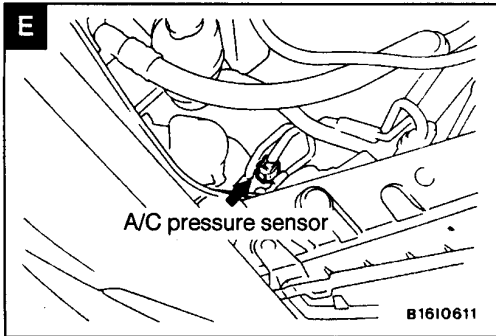
Name	Symbol	Name	Symbol
GDI-ECO indication lamp-ECU	B	Injector driver <GDI>	A
		Throttle valve controller <GDI>	C



**SENSOR**

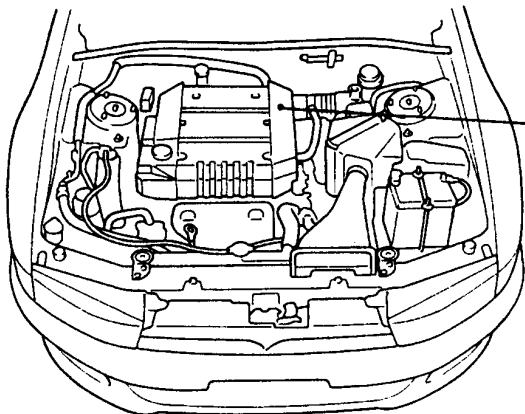
Name	Symbol	Name	Symbol
Accelerator pedal position sensor <GDI>	J	Detonation sensor <GDI>	A
A/C pressure sensor <GDI>	E	Engine coolant temperature sensor <GDI>	B
Brake vacuum sensor <GDI>	D	Fuel pressure sensor <GDI>	H
Camshaft position sensor <GDI>	G	M/T oil temperature sensor <GDI>	I
Crank angle sensor <GDI>	F	Throttle position sensor <GDI>	C



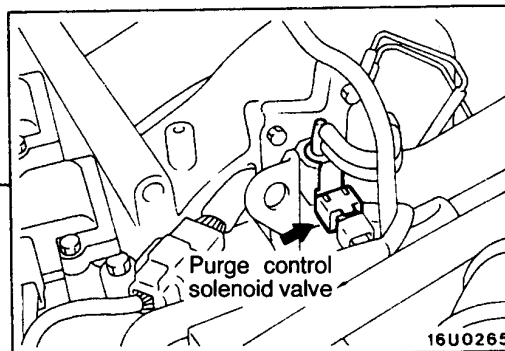


**SOLENOID VALVE**

<GDI>



1610629

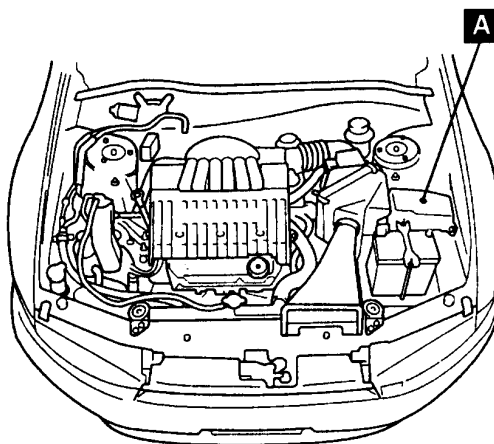


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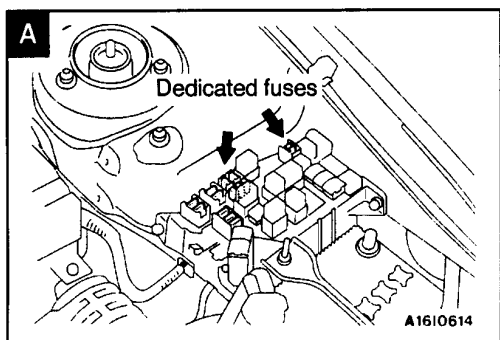
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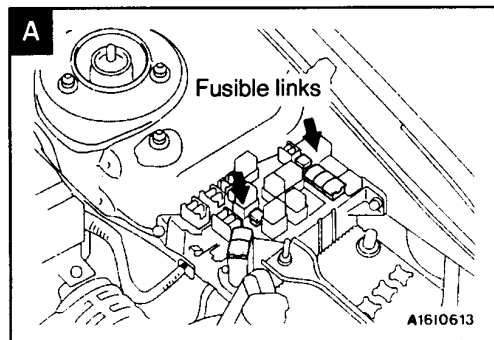
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Dedicated fuses (No. 1-12, 17, 18)	A	Fusible links (No. 1-17)	A



A1610326



A1610614

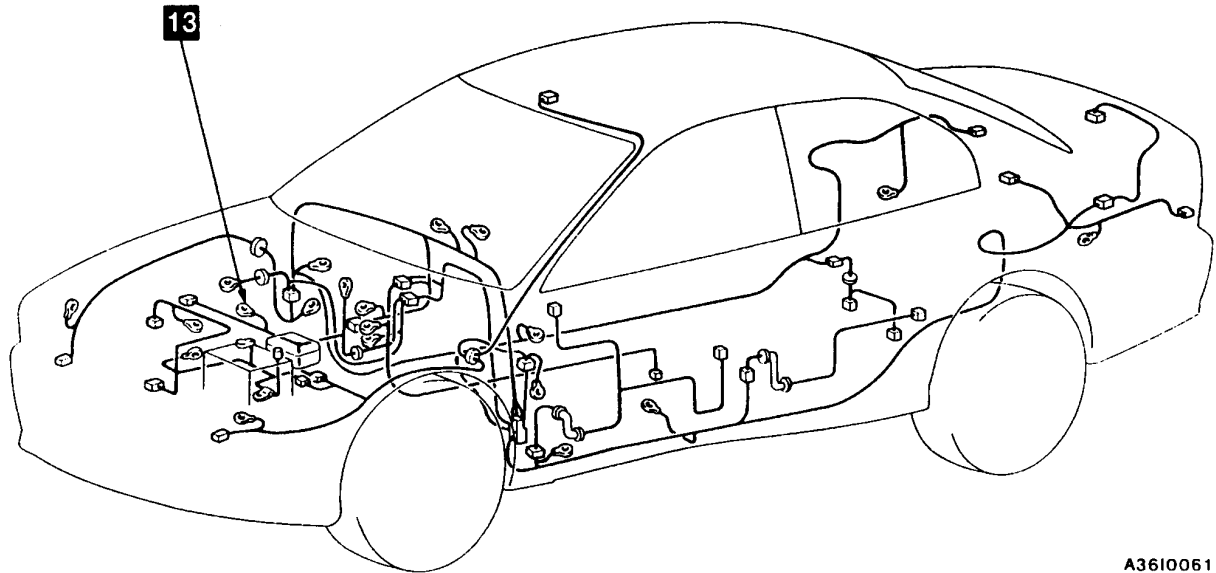


A1610613

**EARTH**

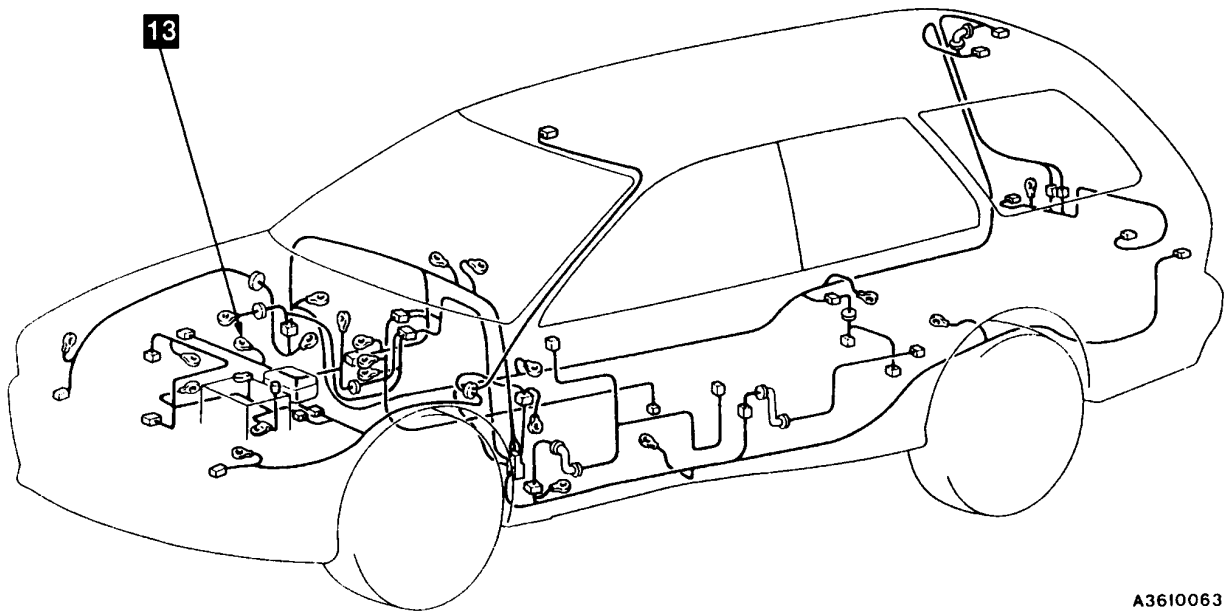
L.H. drive vehicles

<Sedan>



A3610061

<Wagon>



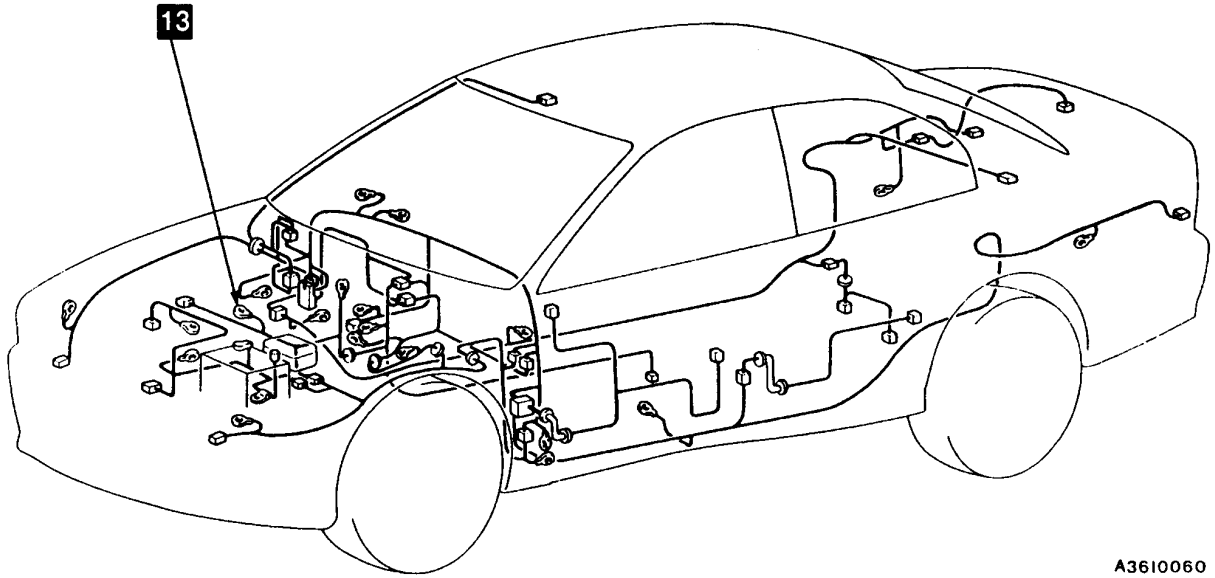
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**NOTE**  
Same earth number are used in the circuit diagram.



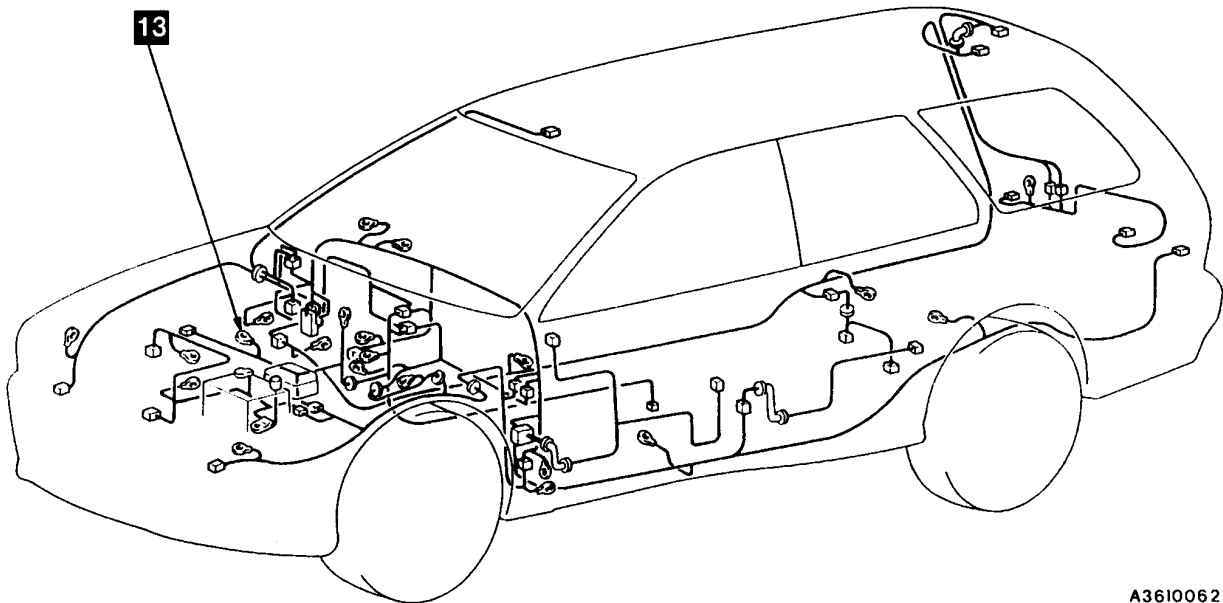
R.H. drive vehicles

<Sedan>

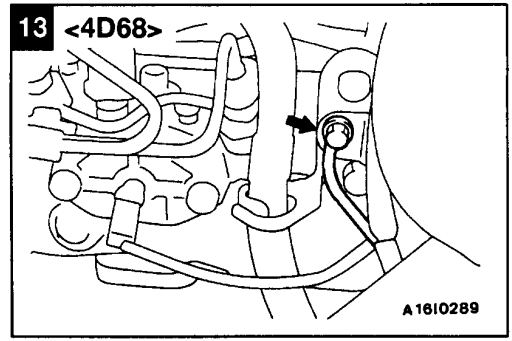
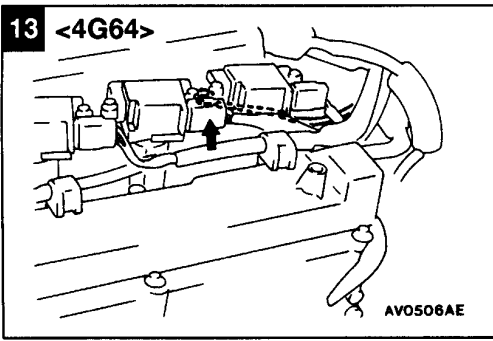


A3610060

<Wagon>



A3610062



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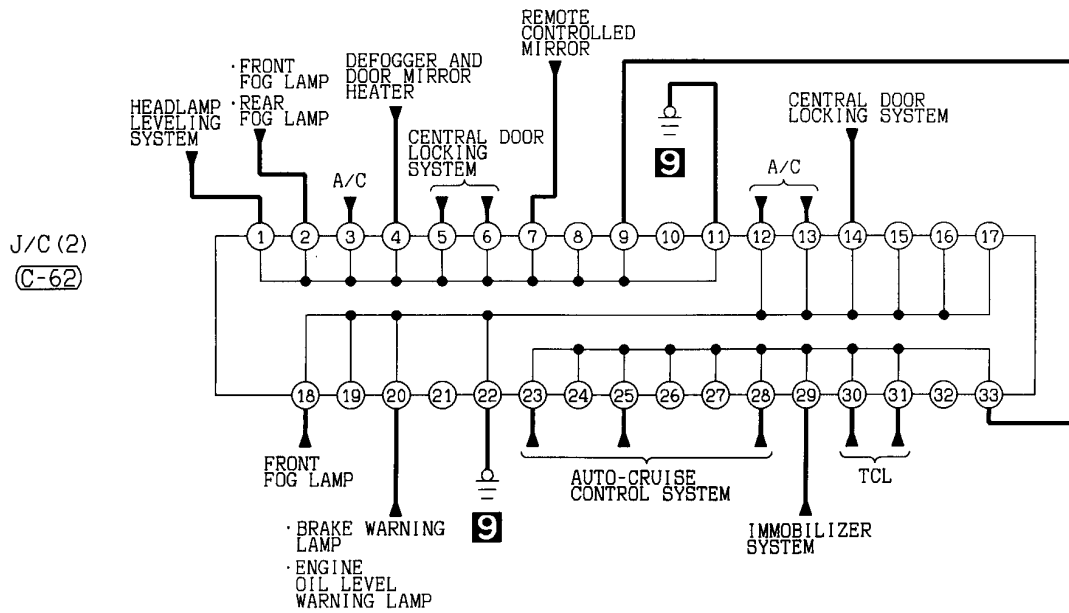
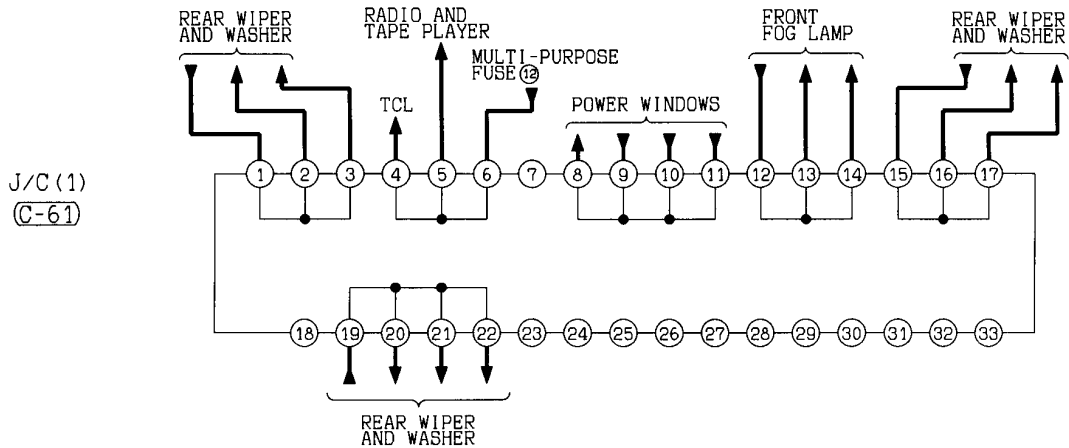
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-

NOTES

JOINT CONNECTOR (J/C)

L.H. drive vehicles

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



(C-61)

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

(C-62)

1	2	3	4	5	6	7	8	9	10	11
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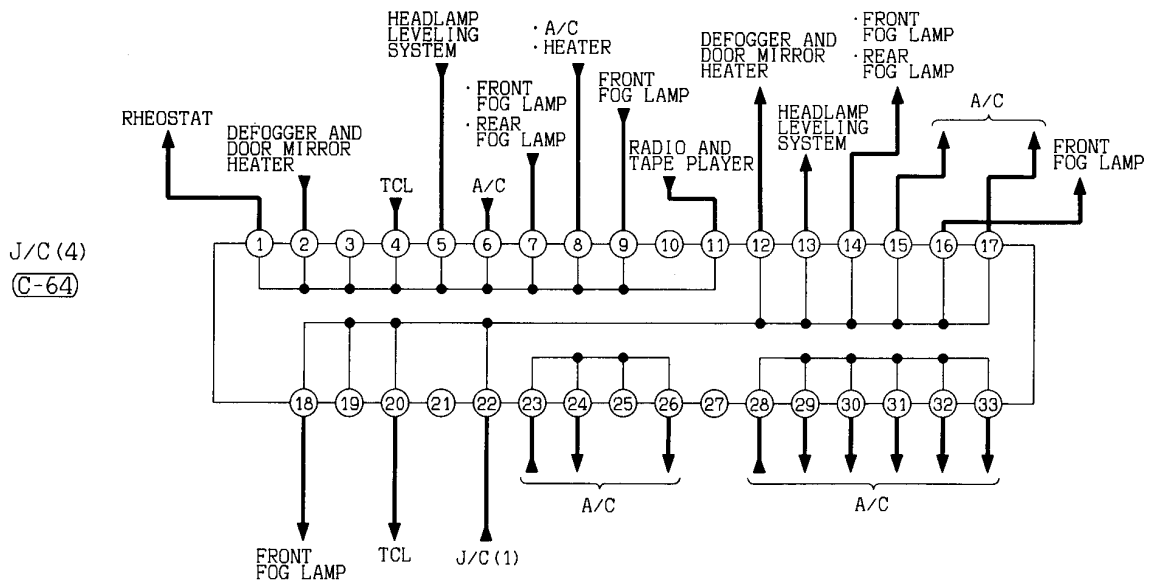
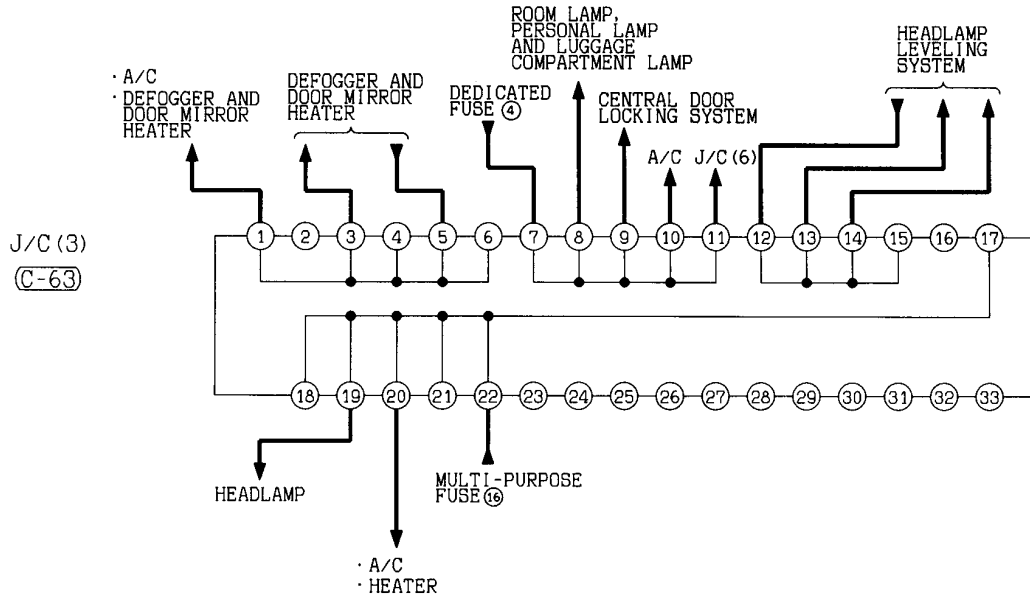
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23	24	25	26	27	28	29	30	31	32	33

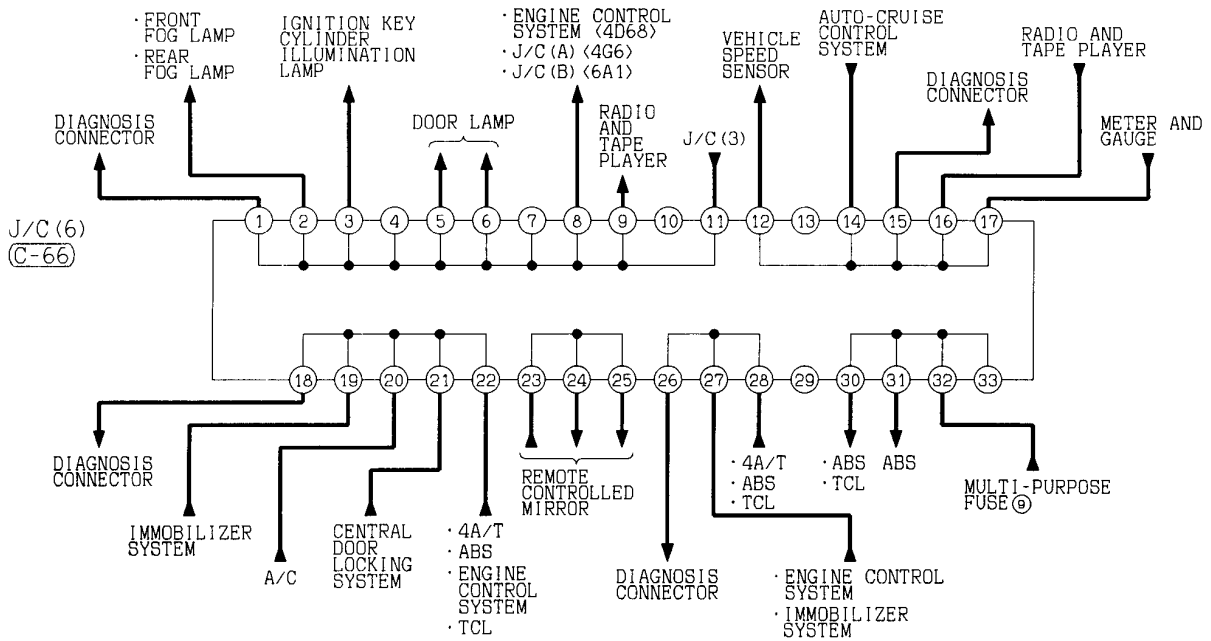
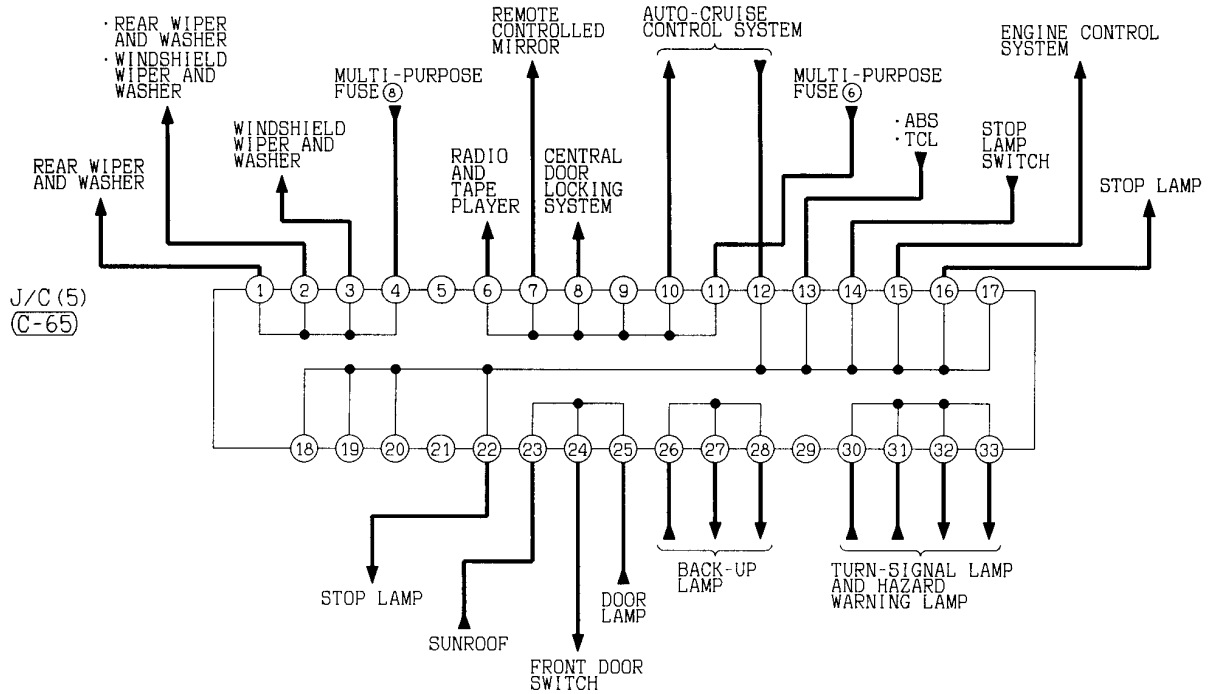
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12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33





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



(C-47)

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9	10	11	12	13	14	15	16
17	18	19					

(C-65)

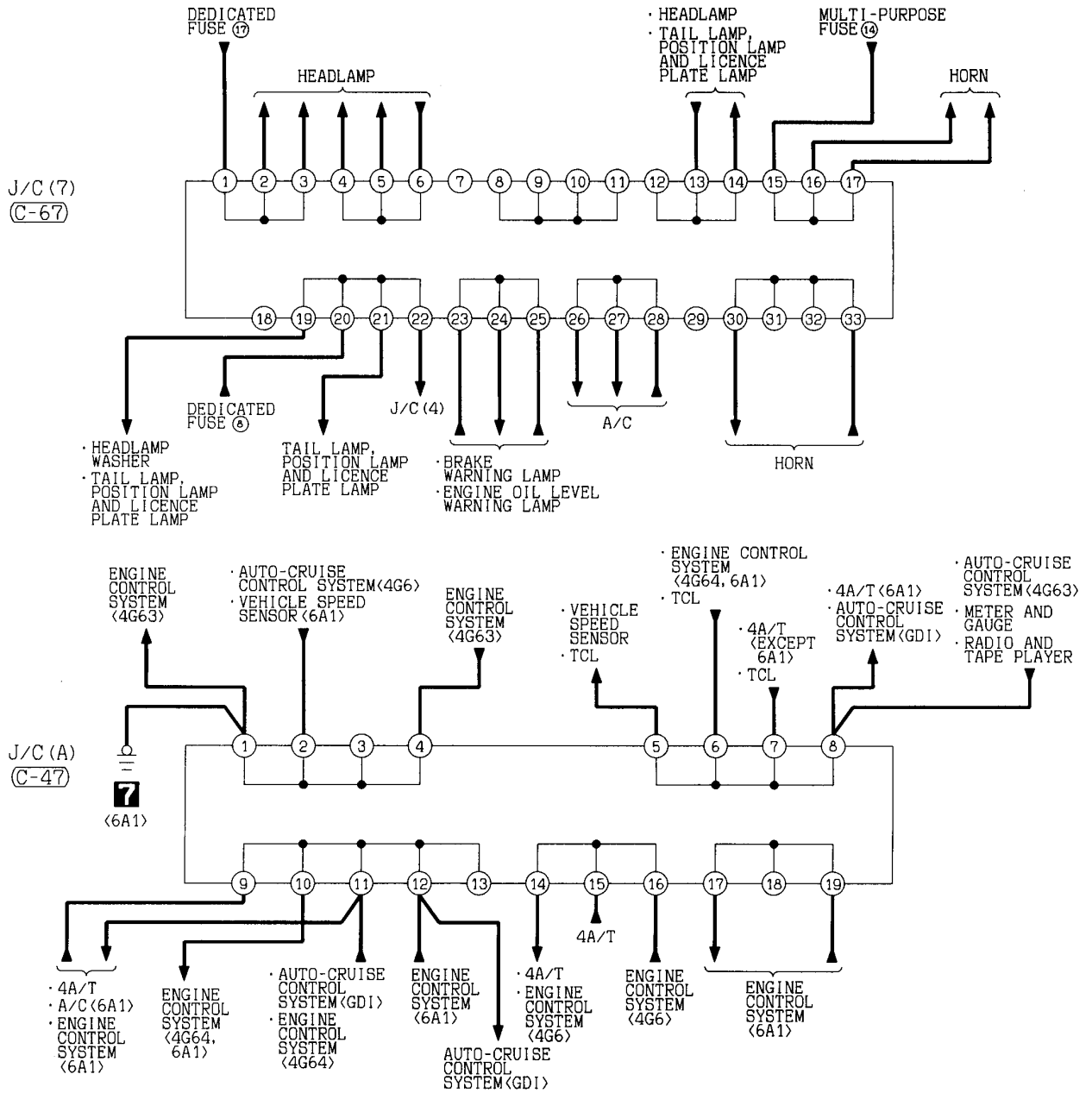
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(C-66)

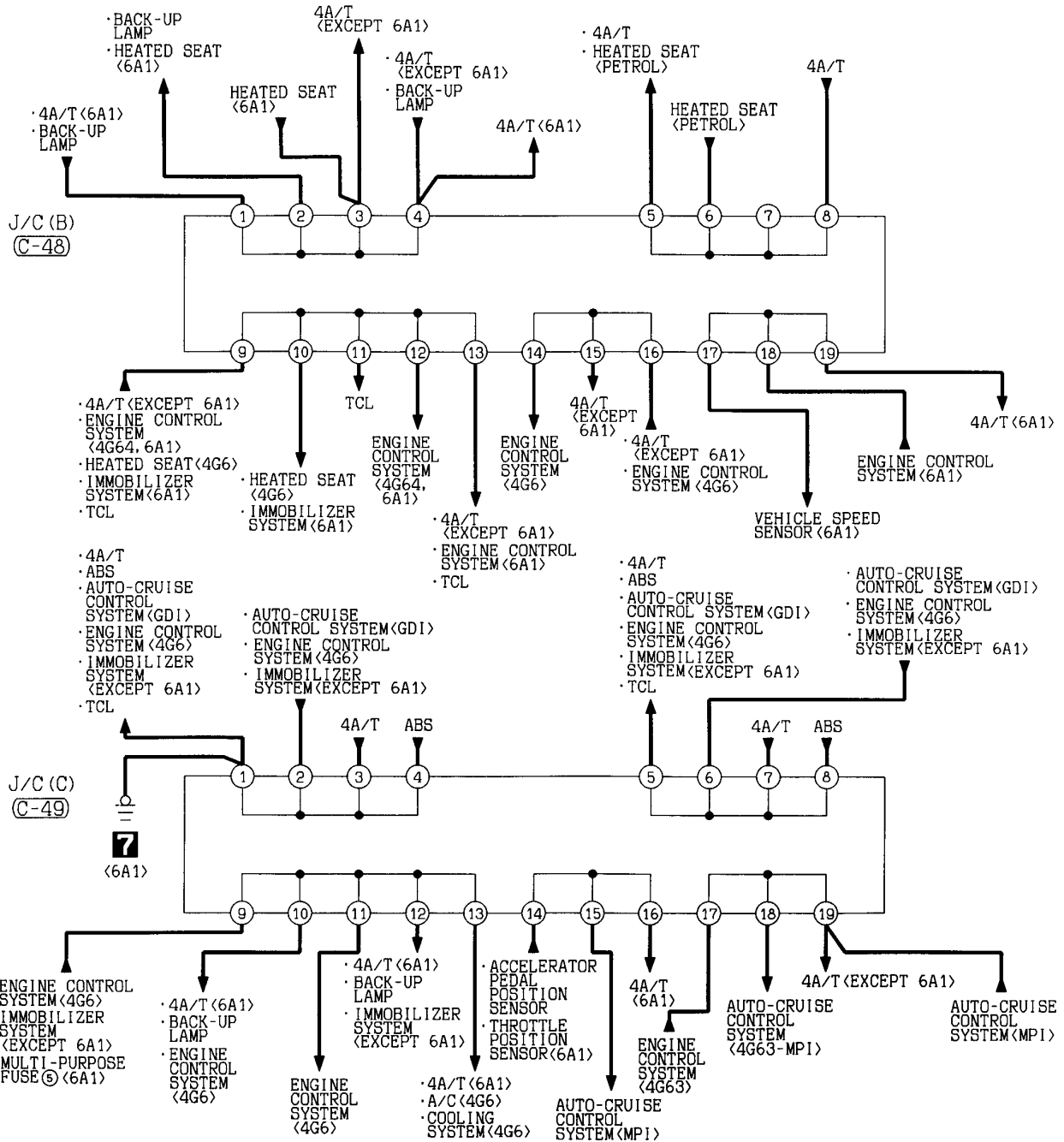
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23	24	25	26	27	28	29	30	31	32	33

(C-67)

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



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



(C-45)

1	2	3	4
5	6	7	8

(C-48)

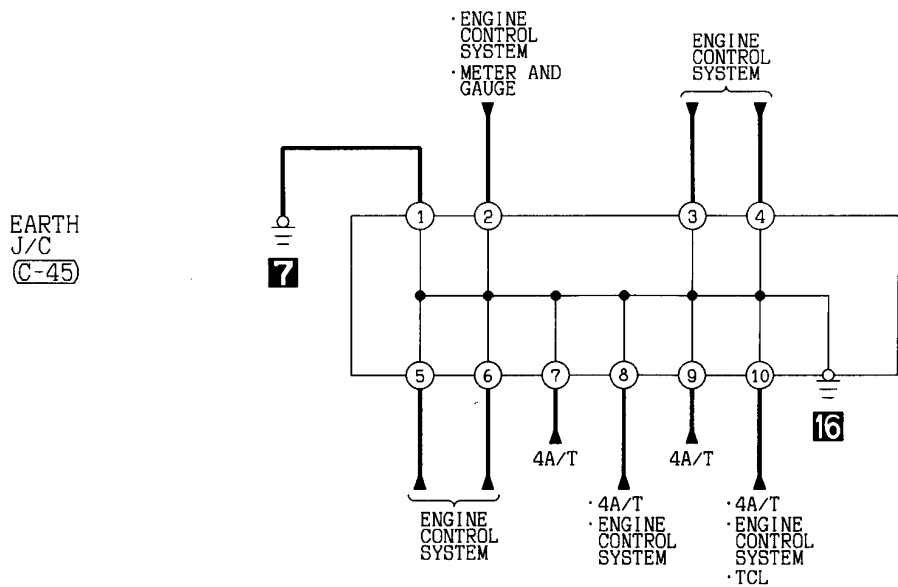
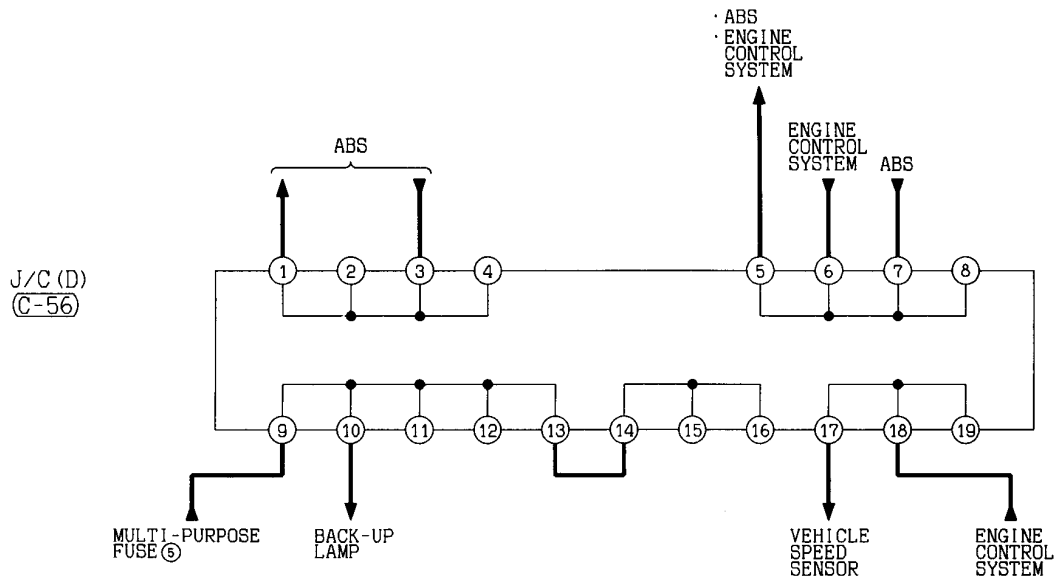
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9	10	11	12	13	14	15	16	17	18	19

(C-49)

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(C-56)

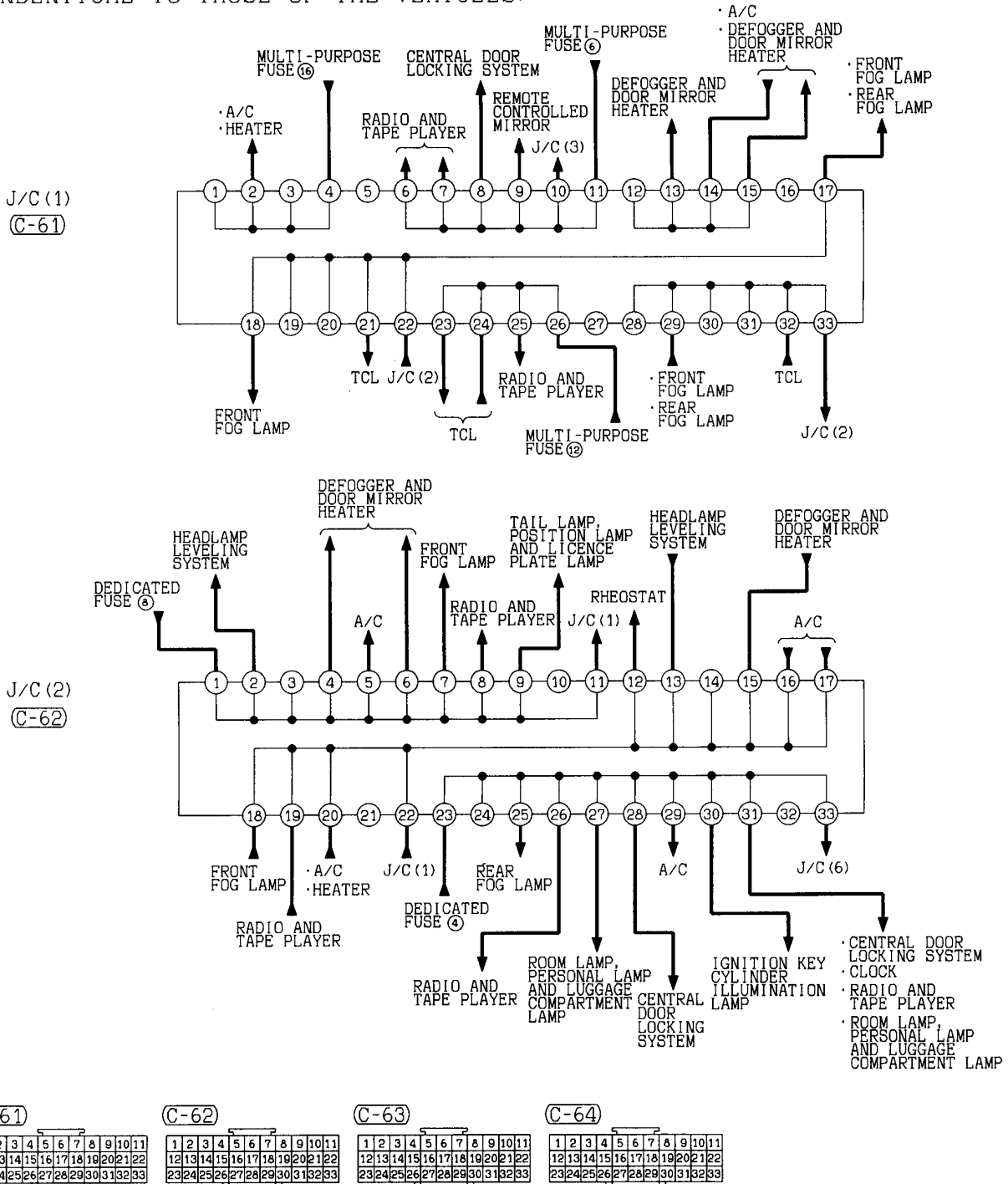
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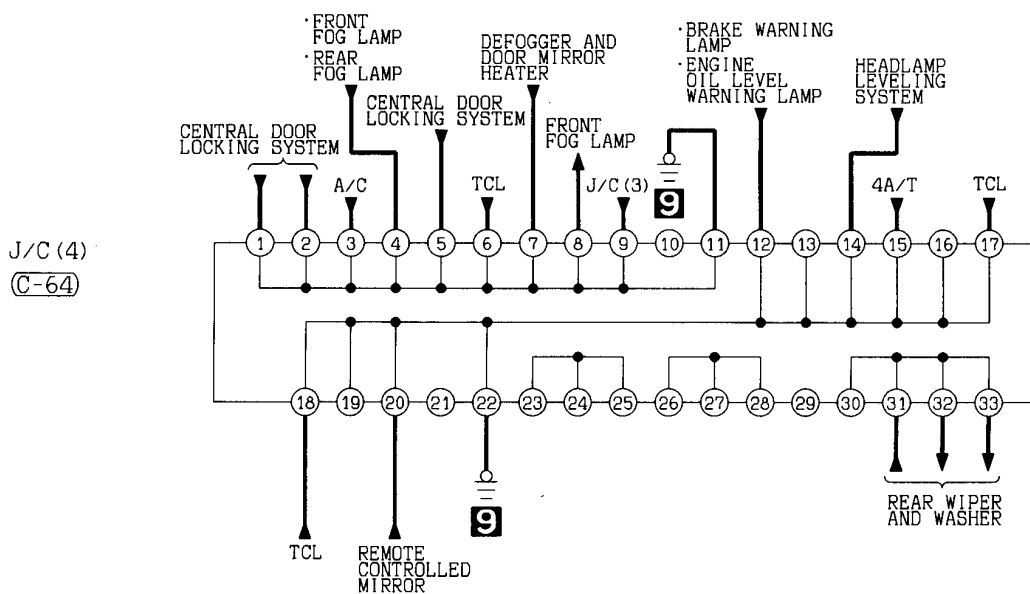
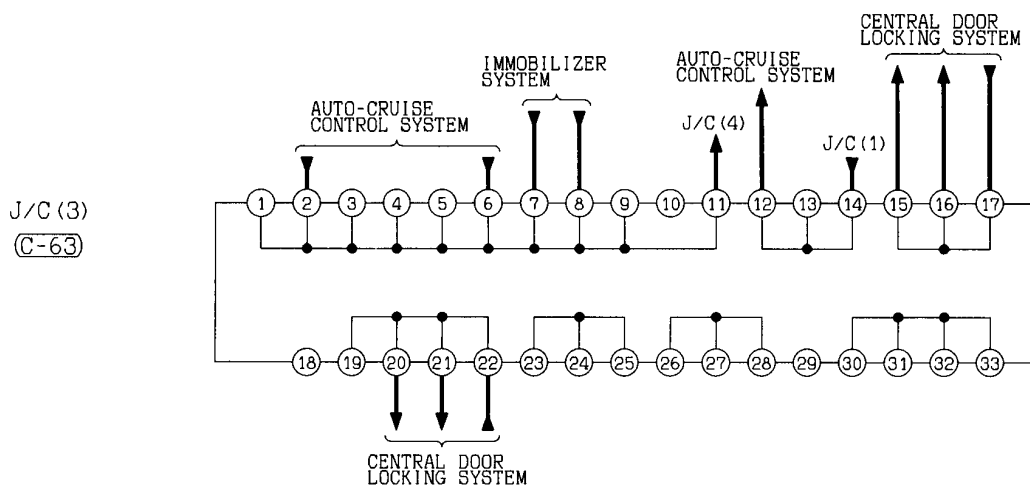


JOINT CONNECTOR (J/C)

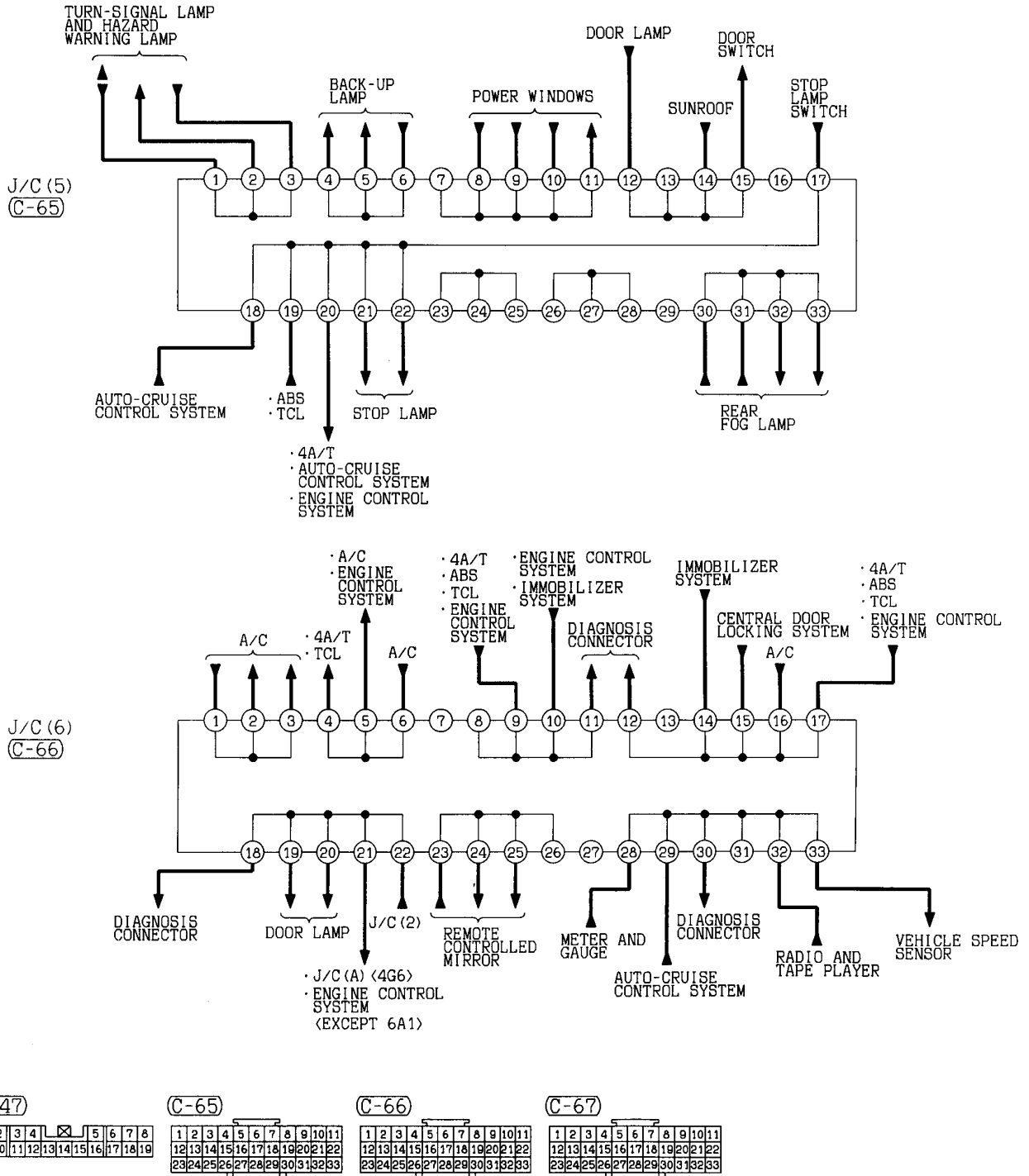
R.H. drive vehicles

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

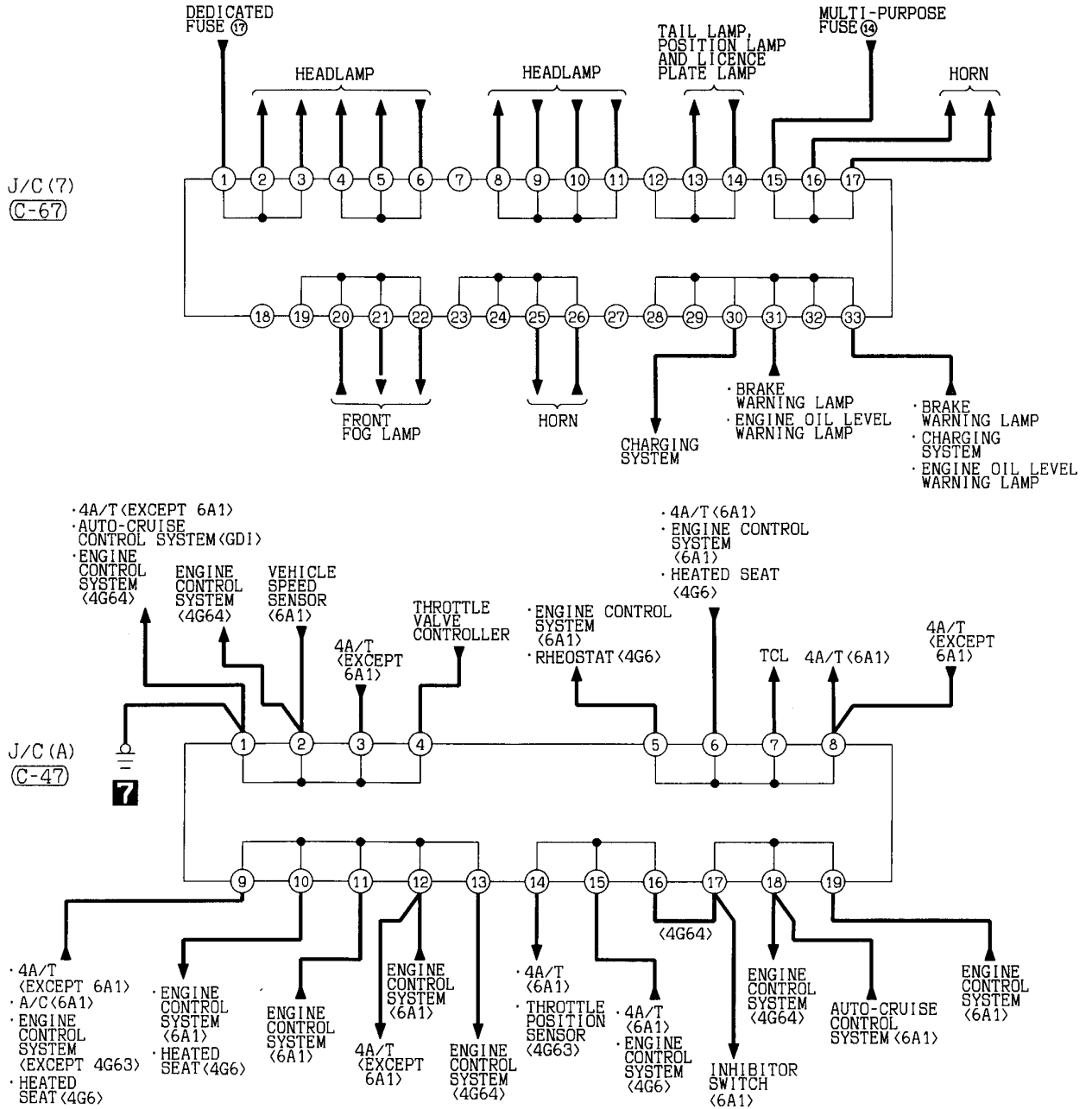




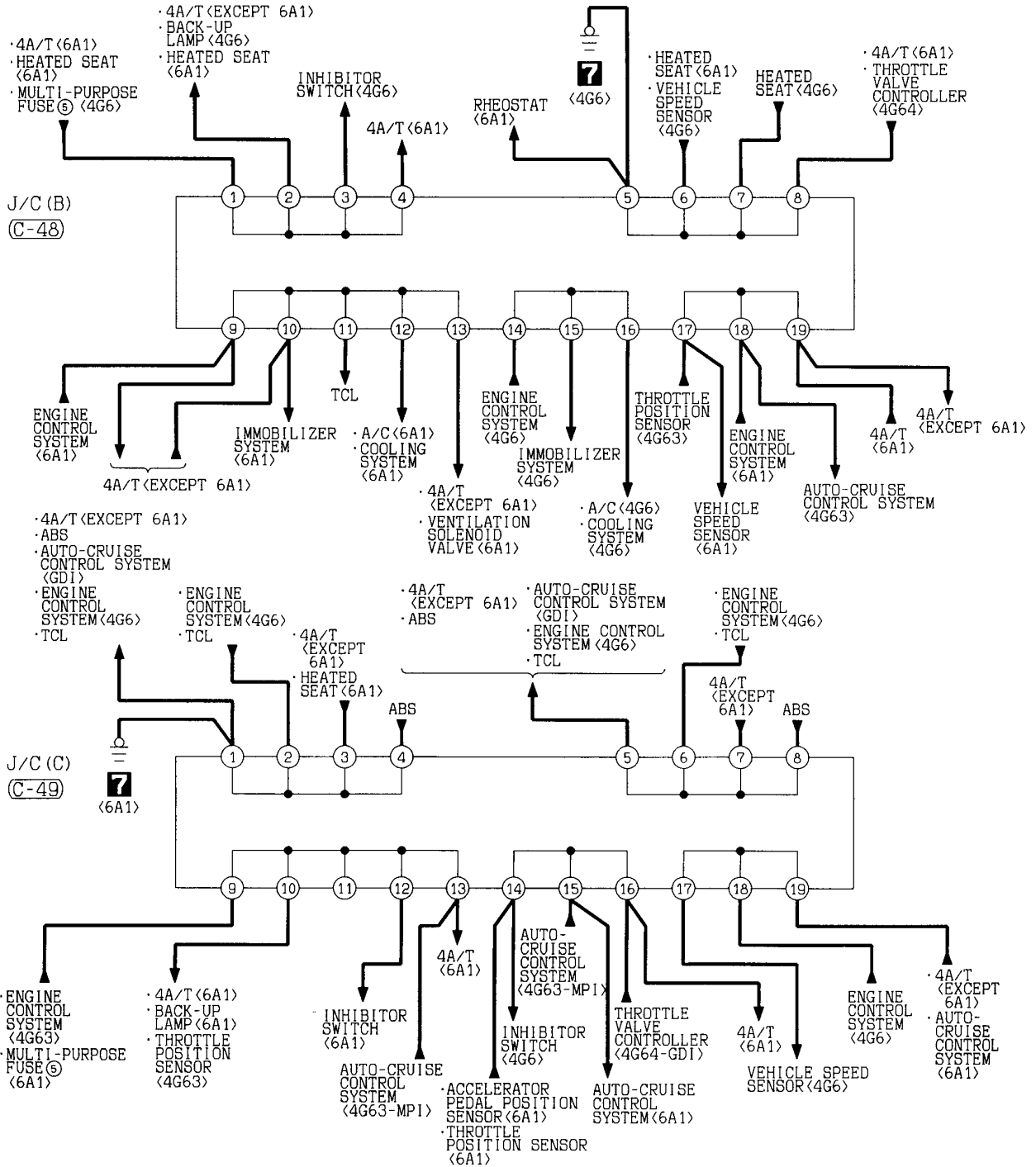
JOINT CONNECTOR (J/C) <R.H. drive vehicles> (CONTINUED)







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



(C-45)

(C-48)

(C-49)

(C-56)

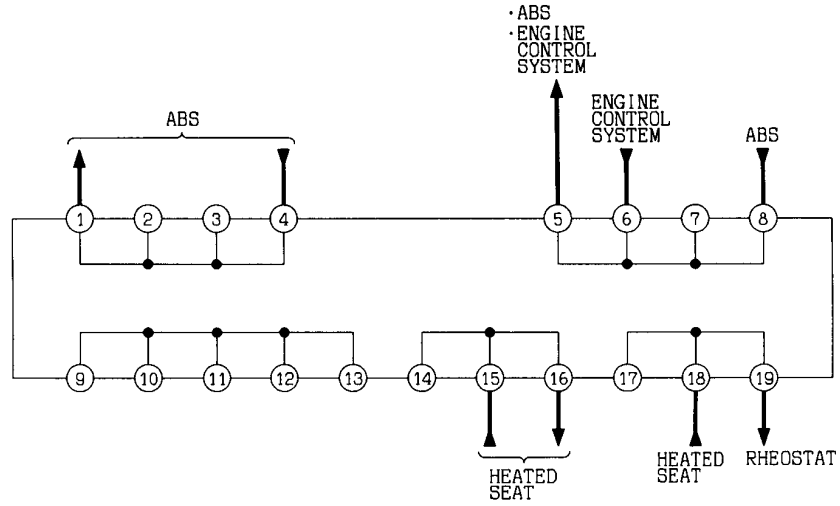
1	2	3	4
5	6	7	8
9	10		

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17	18	19					

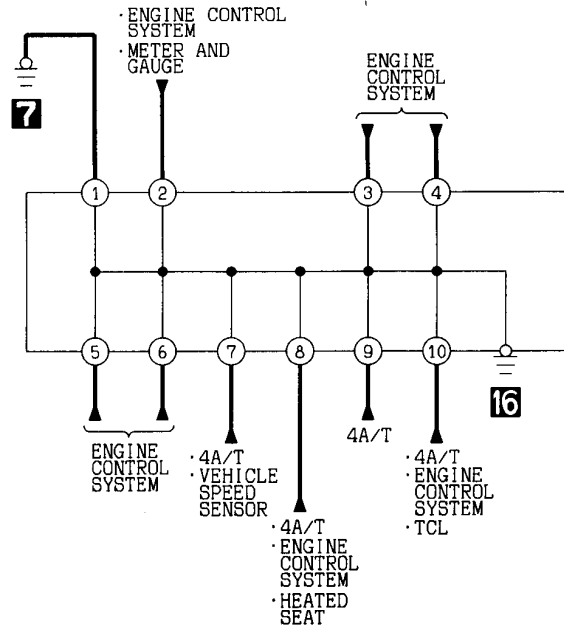
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17	18	19					

1	2	3	4	5	6	7	8
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17	18	19					

J/C (D)  
(C-56)



EARTH  
(C-45)

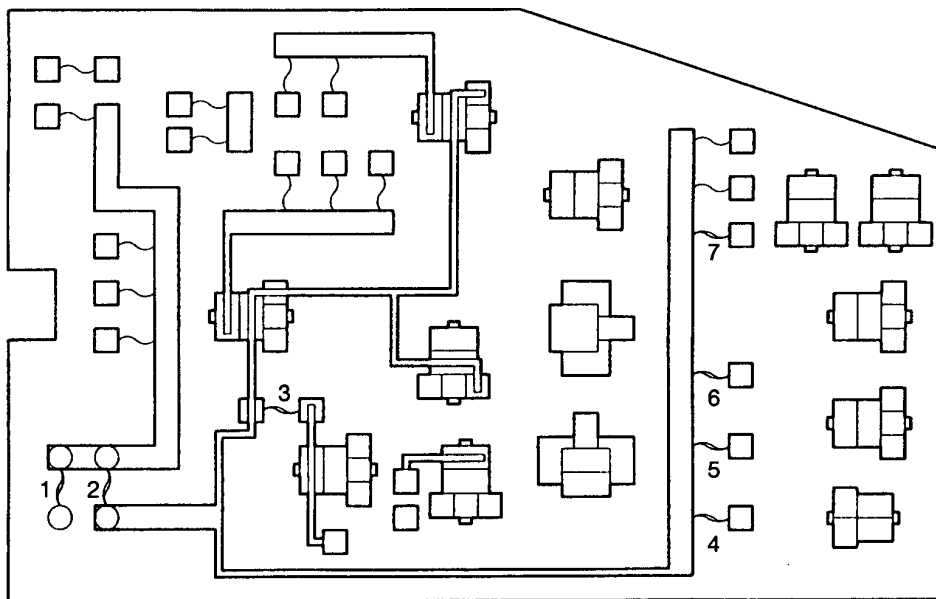


**CENTRALIZED JUNCTION**

**FUSIBLE LINK**

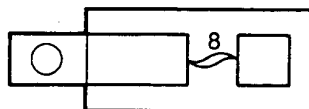
No.	Circuit	Housing colour	Rated capacity (A)
1	Multi-purpose fuse No. (1), (2), (3), (10), (11)	Yellow	60
2	Dedicated fuse No. (2), (3), (4) and charging system	White	120
3	Dedicated fuse No. (15), headlamp washer, power windows and power seat	Pink	30
4	Fan controller	Red	50
5	ABS system	Yellow	60
6	-	-	-
7	Ignition switch and starting system <4D68>	Pink	30
8	Glow system <4D68>	Black	80

(Relay box in engine compartment)



A1810604

(Connected directly to battery positive terminal)



16M0145

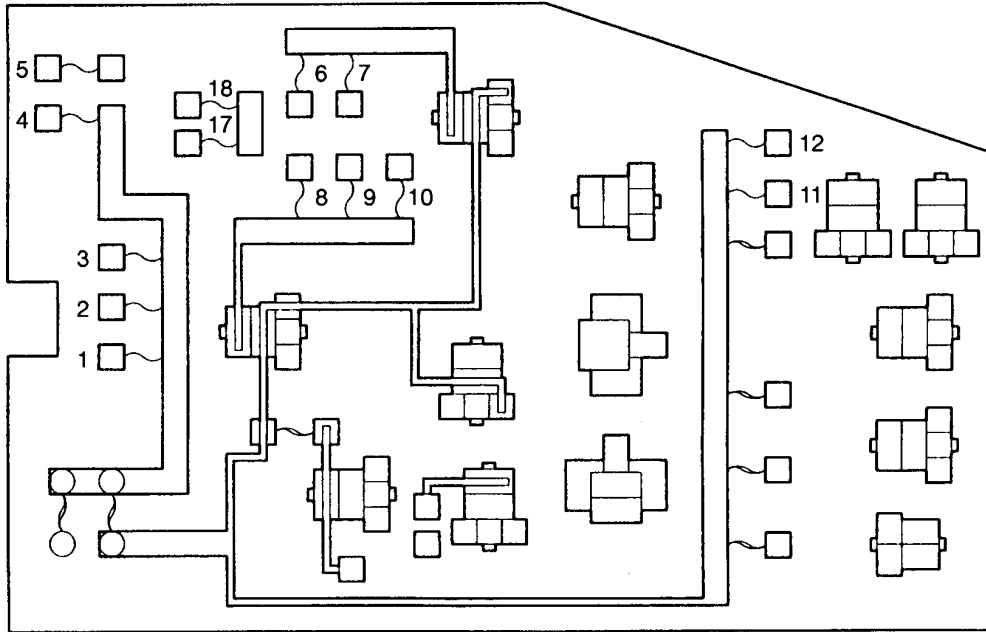
**DEDICATED FUSE****<L.H. drive vehicles>**

Power supply circuit	No.	Rated capacity (A)	Housing colour	Circuit
Battery	1	–	–	–
	2	15	Blue	Front fog lamp
	3	10	Red	A/C compressor
	4	10	Red	Clock, door lamp, ECU power supply, ignition key cylinder illumination lamp, luggage compartment lamp, MUT-II power supply, personal lamp, radio and room lamp
Ignition switch (ACC)	5	15	Blue	Multi-purpose fuse No. (6)
Headlamp relay (LO)	6	10	Red	Headlamp
	7	10	Red	Headlamp and headlamp leveling system
Tail lamp relay	8	10	Red	Clock, front fog lamp, headlamp washer, illumination lamp, licence plate lamp <Wagon>, position lamp, radio, rheostat and tail lamp
	9	10	Red	Ashtray illumination lamp, cigarette lighter, console illumination lamp, engine control system <GDI>, glove box lamp, illumination lamp, licence plate lamp <Sedan>, lighting monitor buzzer, position lamp and tail lamp
	10	10	Red	Rear fog lamp
Battery	11	20	Yellow	INVECS-II 4A/T, engine control system, immobilizer system <Petrol> and traction control system
	12	10	Red	Charging system, hazard warning lamp and turn signal lamp
–	13	–	–	–
Defogger relay	14	10	Red	Defogger and mirror heater
Battery	15	20	Yellow	Sunroof
–	16	–	–	–
Headlamp relay (HI)	17	10	Red	Headlamp and high beam indicator lamp
	18	10	Red	Headlamp

## &lt;R.H. drive vehicles&gt;

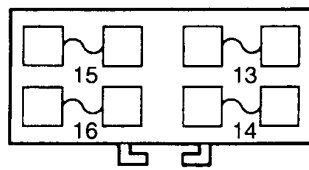
Power supply circuit	No.	Rated capacity (A)	Housing colour	Circuit
Battery	1	–	–	–
	2	15	Blue	Front fog lamp
	3	10	Red	A/C compressor
	4	10	Red	Clock, door lamp, ECU power supply, ignition key cylinder illumination lamp, luggage compartment lamp, motor antenna, MUT-II power supply, personal lamp, radio and room lamp
Ignition switch (ACC)	5	15	Blue	Multi-purpose fuse No. (6)
Headlamp relay (LO)	6	10	Red	Headlamp
	7	10	Red	Headlamp and headlamp leveling system
Tail lamp relay	8	10	Red	Ashtray illumination lamp, cigarette lighter, clock, glove box lamp, console illumination lamp, engine control system <GDI>, front fog lamp, haedlamp washer, illumination lamp, licence plate lamp, lighting monitor buzzer, radio, rheostat and tail lamp
	9	10	Red	Position lamp and tail lamp
	10	10	Red	Rear fog lamp
Battery	11	20	Yellow	INVECS-II 4A/T, engine control system, immobilizer system <Petrol> and traction control system
	12	10	Red	Charging system, hazard warning lamp and turn signal lamp
–	13	–	–	–
Deffogger relay	14	10	Red	Defogger and mirror heater
Battery	15	20	Yellow	Sunroof
–	16	–	–	–
Headlamp relay (HI)	17	10	Red	Headlamp and high beam indicator lamp
	18	10	Red	Headlamp

(Relay box in engine compartment)



A1610604

(Connected to J/B)



16P0012

## MULTI-PURPOSE FUSE

&lt;L.H. drive vehicles&gt;

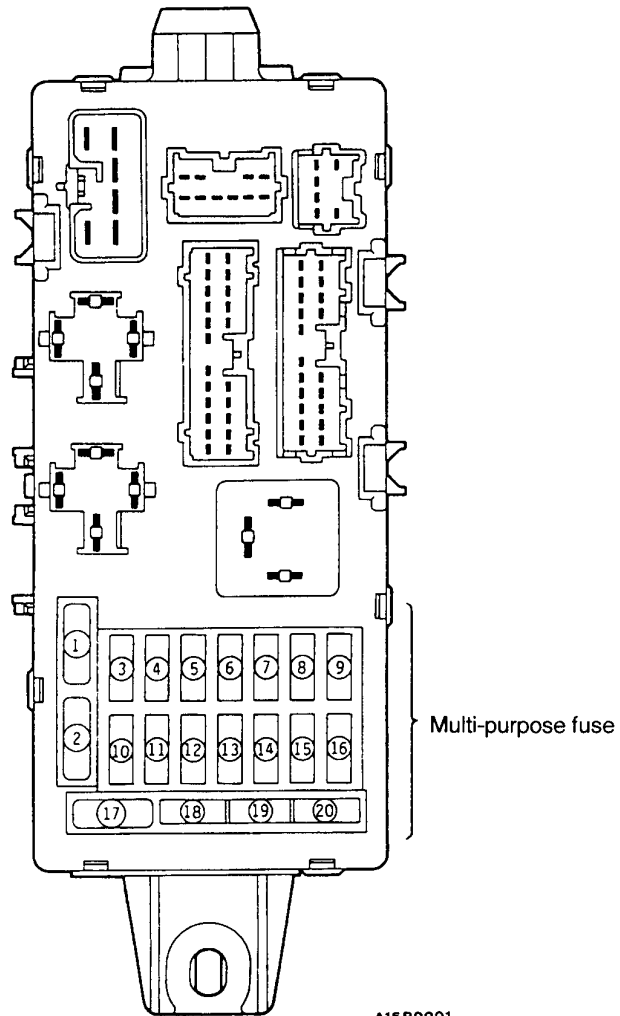
Power supply circuit		No.	Rated capacity (A)	Housing colour	Load circuit
Battery		1	30	Green	Defogger and mirror heater
		2	30	Green	Blower motor
		3	15	Blue	Stop lamp
Ignition switch	IG1	4	10	Red	Turn signal and hazard warning flasher unit and SRS-ECU
		5	10	Red	A/T-ECU, back-up lamp, combination meter, immobilizer-ECU <Diesel>, input shaft speed sensor <A/T> and output shaft speed sensor <A/T>
Dedicated fuse No. (5)		6	10	Red	Auto-cruise-ECU, clock, keyless entry receiver-ECU, motor antenna, radio and remote controlled mirror
Ignition switch	ACC	7	15	Blue	Cigarette lighter and headlamp washer relay
		8	20	Yellow	ETACS-ECU, keyless entry receiver-ECU, rear intermittent wiper relay, washer motor, wiper motor, windshield intermittent wiper relay, washer motor and wiper motor
	IG2	9	10	Red	ABS-ECU, ABS warning lamp relay, sunroof-ECU and TCL-ECU
Battery		10	–	–	–
		11	15	Blue	Combination meter, door warning lamp and ETACS-ECU
Ignition switch	IG1	12	10	Red	Alternator relay and steering wheel sensor <with TCL>
		13	10	Red	Auto-cruise-ECU, buzzer-ECU, combination meter, ETACS-ECU, SRS-ECU and vehicle speed sensor
	ACC	14	10	Red	Horn
	IG2	15	10	Red	Heated seat
		16	10	Red	A/C-ECU, A/C switch, air selection damper control motor <except automatic air conditioner>, automatic compressor-ECU, blower relay, defogger relay, DRL-ECU and power window relay
–		17	30	Green	Spare fuse
		18	10	Red	
		19	15	Blue	
		20	20	Yellow	



## &lt;R.H. drive vehicles&gt;

Power supply circuit		No.	Rated capacity (A)	Housing colour	Load circuit
Battery		1	30	Green	Defogger and mirror heater
		2	30	Green	Blower motor
		3	15	Blue	Stop lamp
Ignition switch	IG1	4	10	Red	Turn signal and hazard warning flasher unit and SRS-ECU
		5	10	Red	A/T-ECU, back-up lamp, combination meter, immobilizer-ECU <Diesel>, input shaft speed sensor <A/T> and output shaft speed sensor <A/T>
Dedicated fuse No. (5)		6	10	Red	Auto-cruise-ECU, clock, keyless entry receiver-ECU, motor antenna, radio and remote controlled mirror
Ignition switch	ACC	7	15	Blue	Cigarette lighter and headlamp washer relay
		8	20	Yellow	ETACS-ECU, rear intermittent wiper relay, washer motor, windshield intermittent wiper relay and wiper motor
	IG2	9	10	Red	ABS-ECU ABS warning lamp relay, sunroof-ECU and TCL-ECU
Battery		10	-	-	-
		11	15	Blue	Combination meter, door warning lamp and ETACS-ECU
Ignition switch	IG1	12	10	Red	Alternator relay and steering wheel sensor <with TCL>
		13	10	Red	Auto-cruies-ECU, combination meter, ETACS-ECU, SRS-ECU and vehicle speed sensor
	ACC	14	10	Red	Horn
	IG2	15	10	Red	Heated seat
		16	10	Red	A/C-ECU, A/C switch, air selection damper control motor <except automatic air conditioner>, automatic compressor-ECU, blower relay and defogger relay
-		17	30	Green	Spare fuse
		18	10	Red	
		19	15	Blue	
		20	20	Yellow	

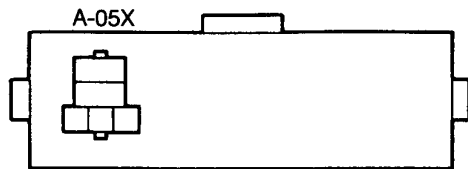
(In junction block)



**CENTRALIZED RELAY**

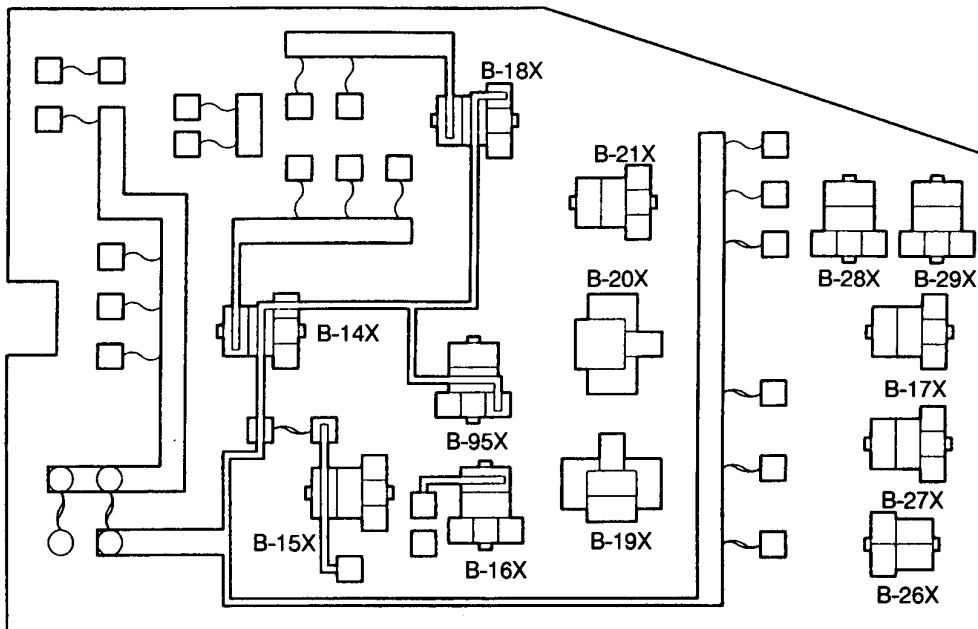
Connector No.	Name	Connector No.	Name
A-05X	ABS warning lamp relay	B-20X	Fan control relay
B-14X	Tail lamp relay	B-21X	-
B-15X	Power window relay	B-26X	Alternator relay
B-16X	Front fog lamp relay	B-27X	-
B-17X	Horn relay	B-28X	A/C compressor relay
B-18X	Headlamp relay (LO)	B-29X	-
B-19X	-	B-95X	Headlamp relay (HI)

**(ABS relay box in engine compartment)**



1610230

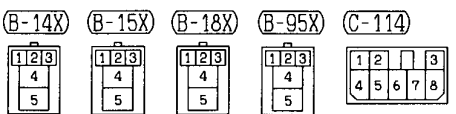
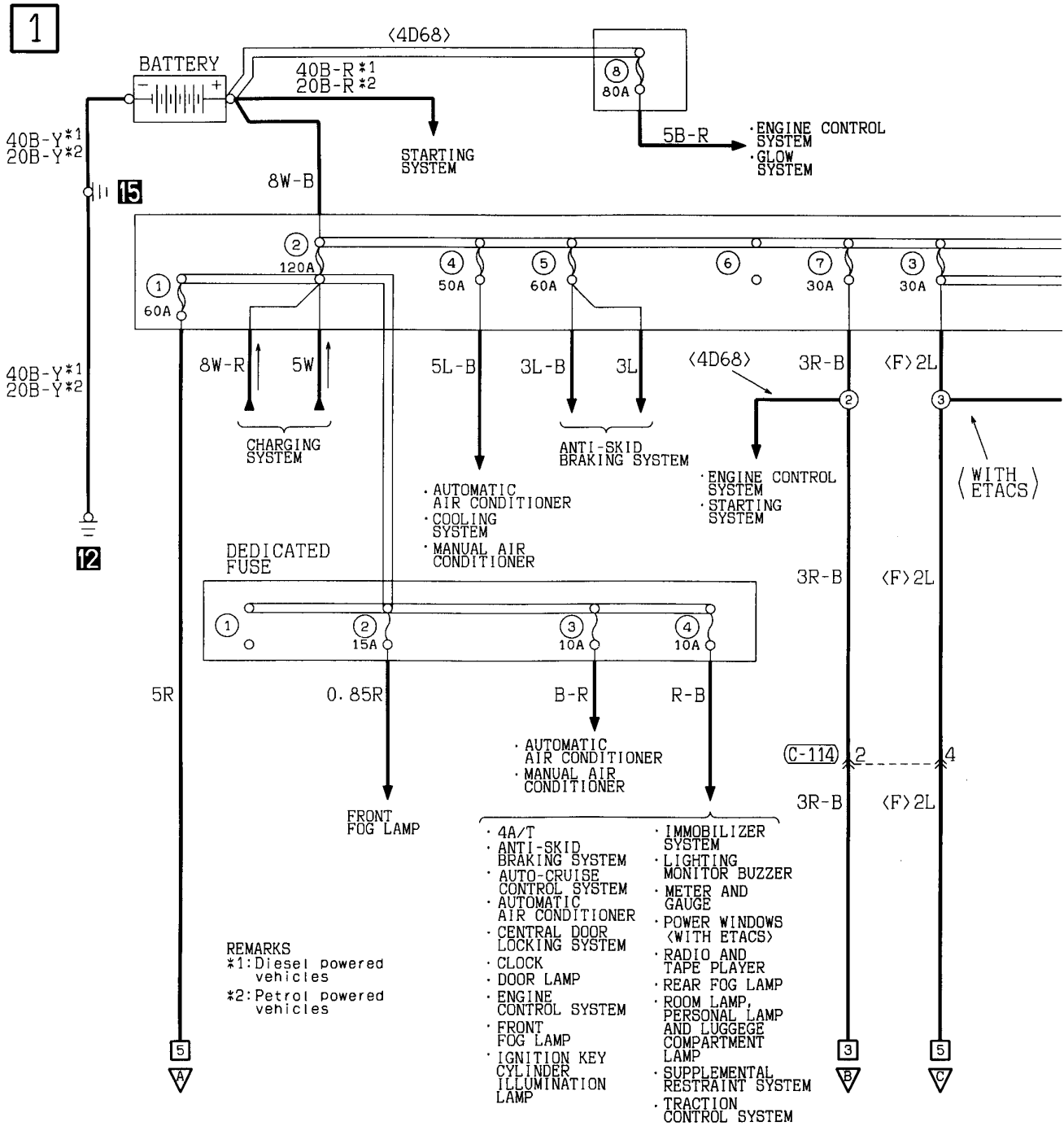
**(Relay box in engine compartment)**

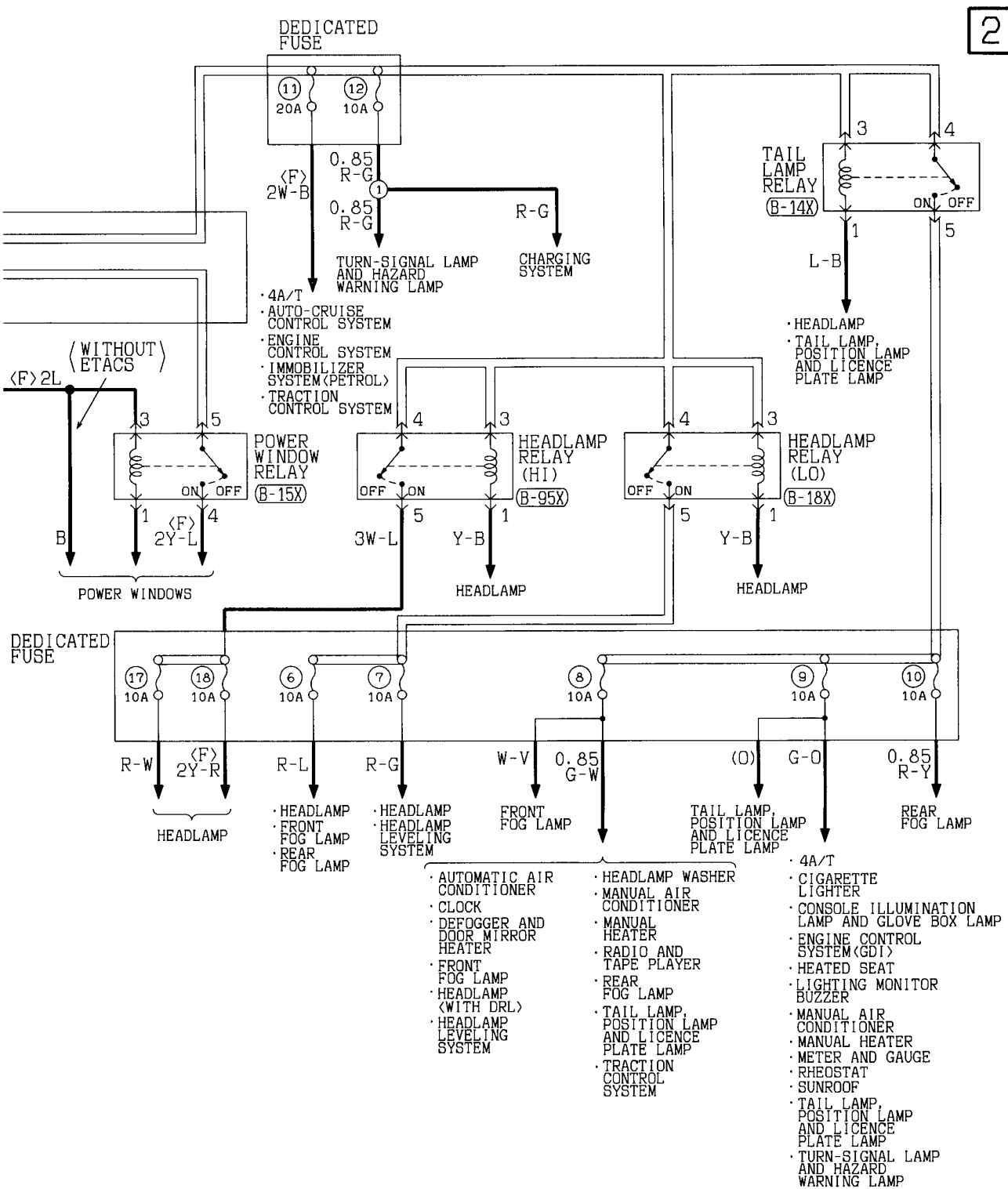


A1610604

POWER DISTRIBUTION SYSTEM

L.H. drive vehicles



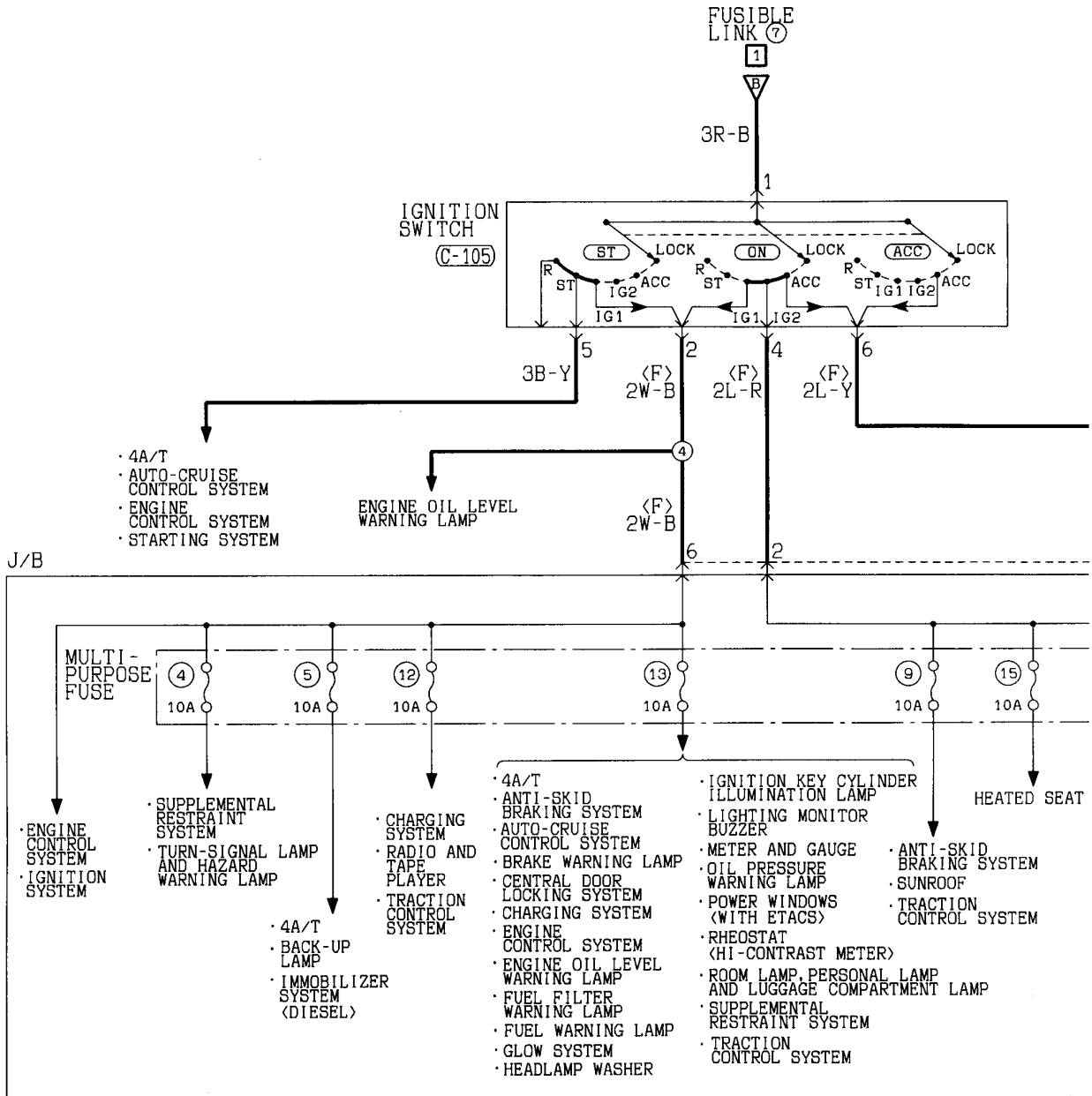


Wire colour code

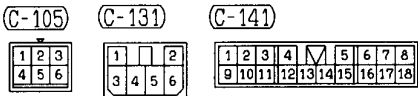
B : Black	LG : Light green	G : Green	L : Blue
BR : Brown	O : Orange	GR : Gray	R : Red
W : White	SB : Sky blue	P : Pink	Y : Yellow
V : Violet			

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

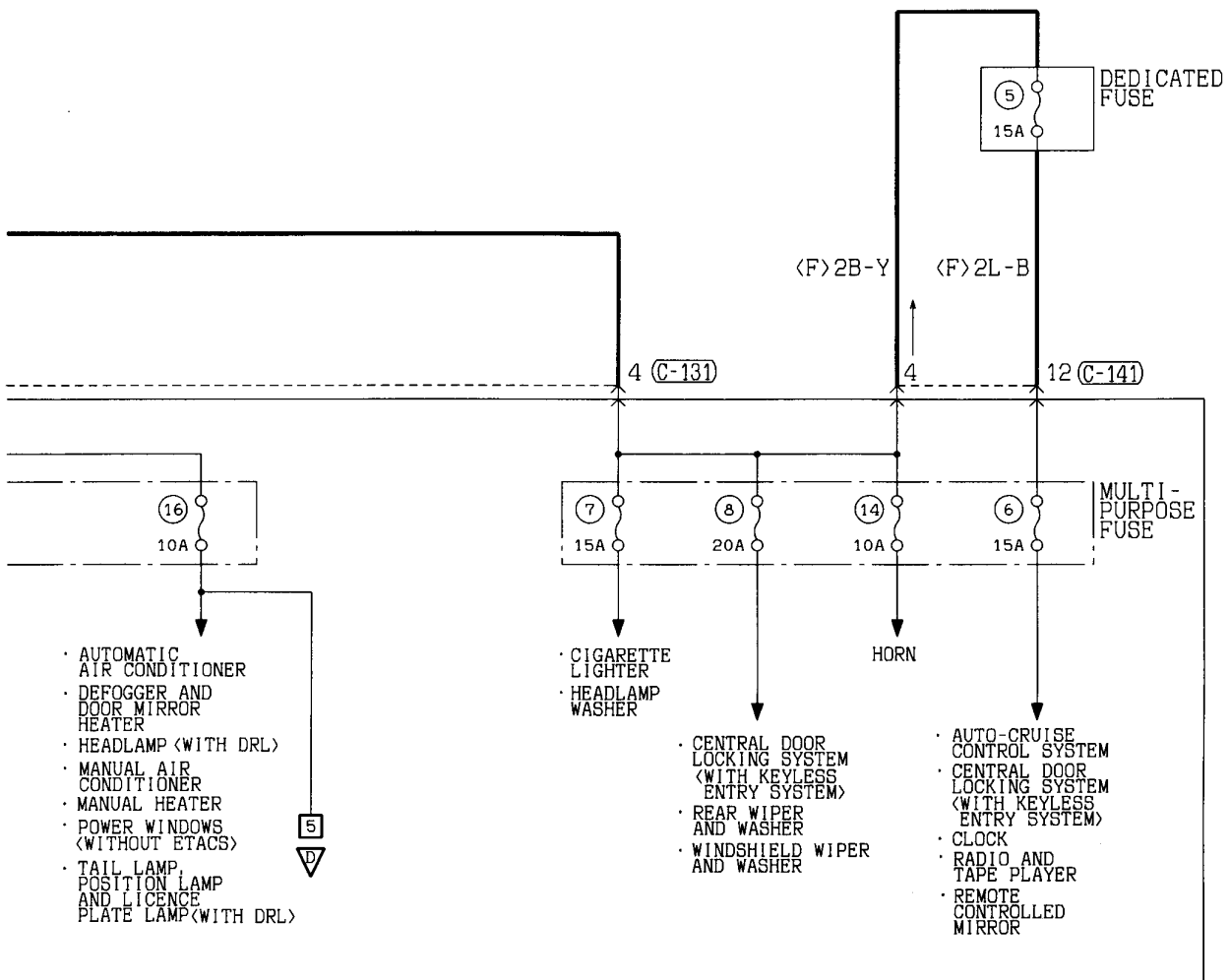
3



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



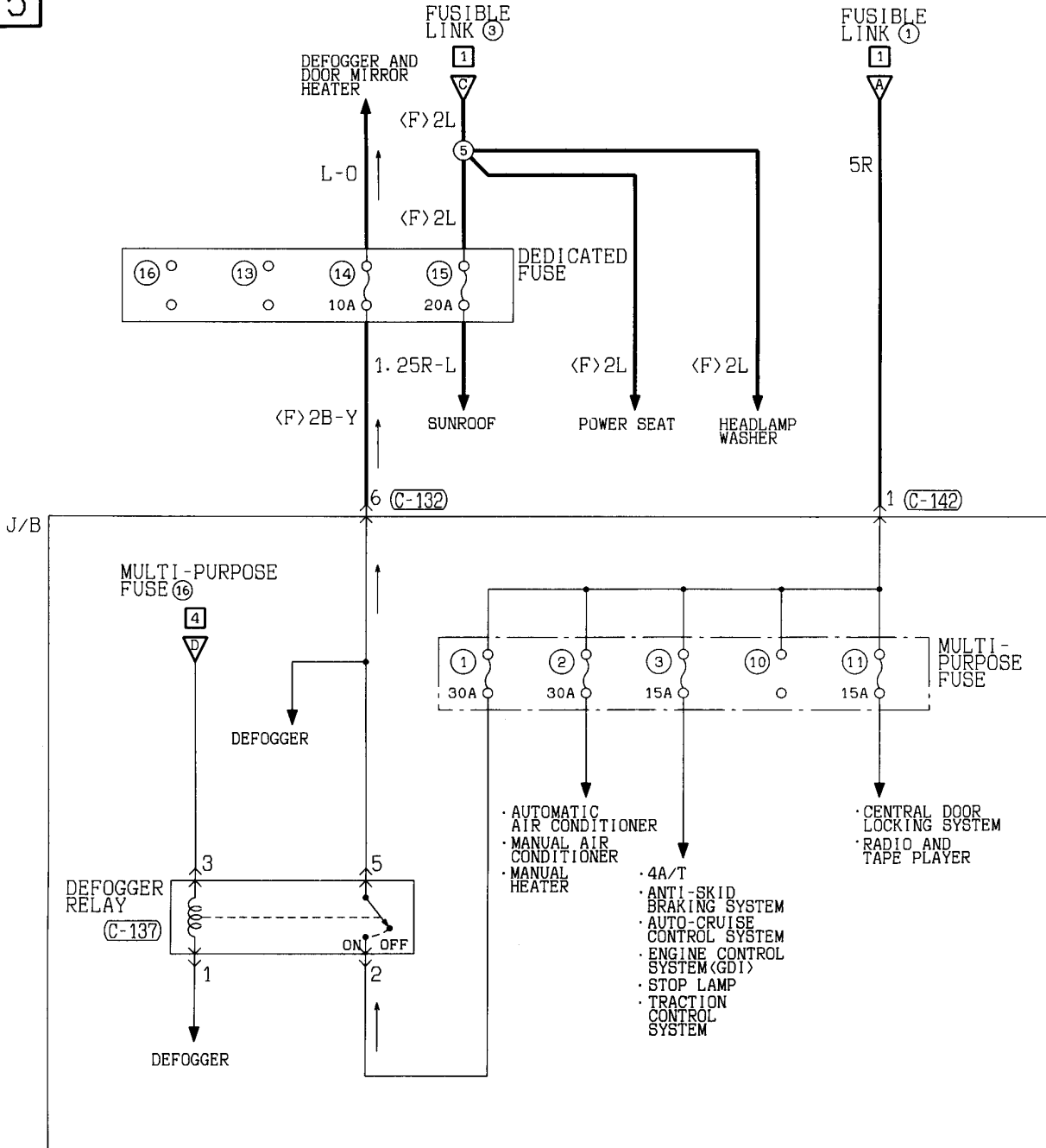
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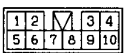
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

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

5



(C-132) (C-137) (C-142)



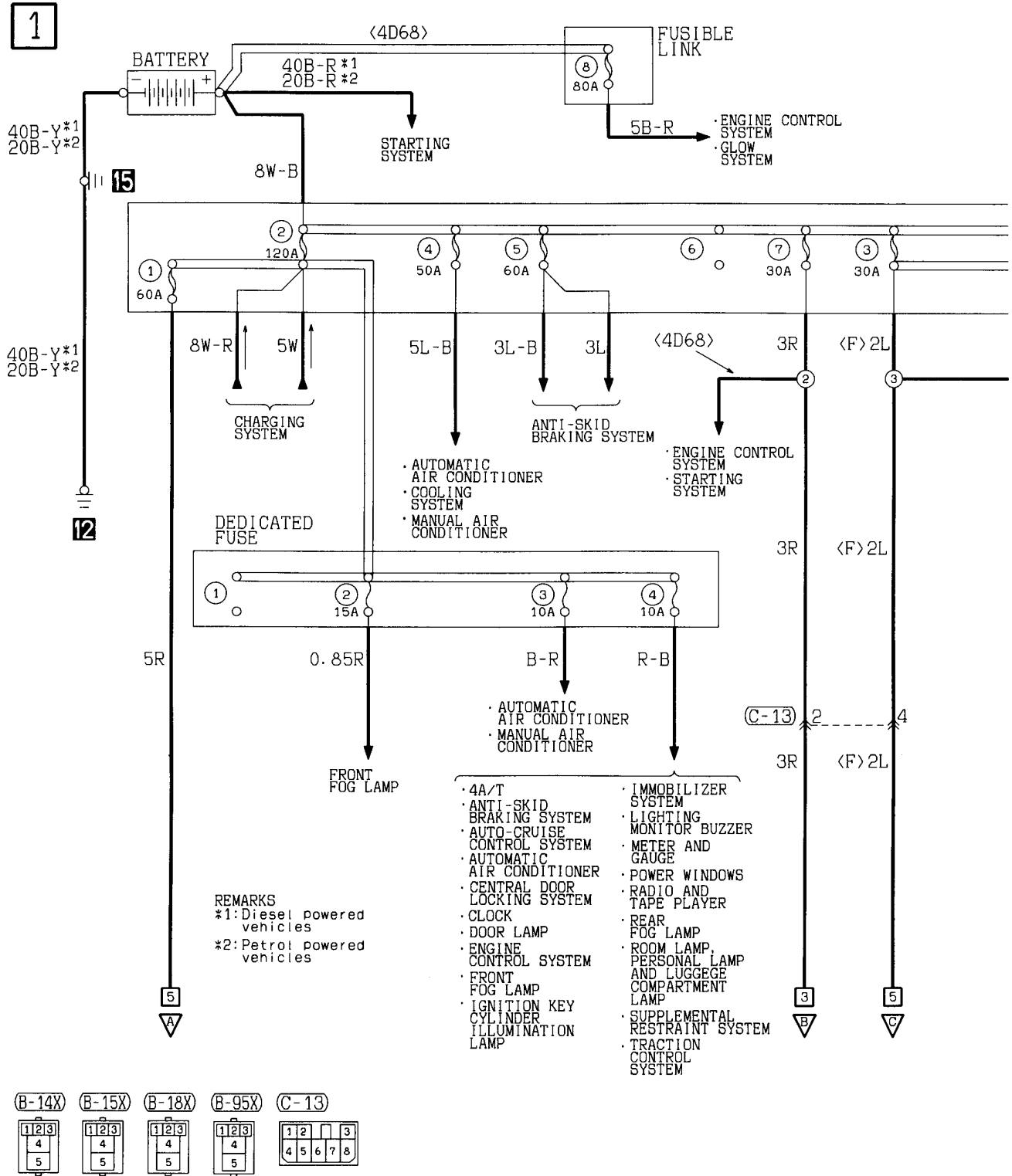
Wire colour code  
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 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

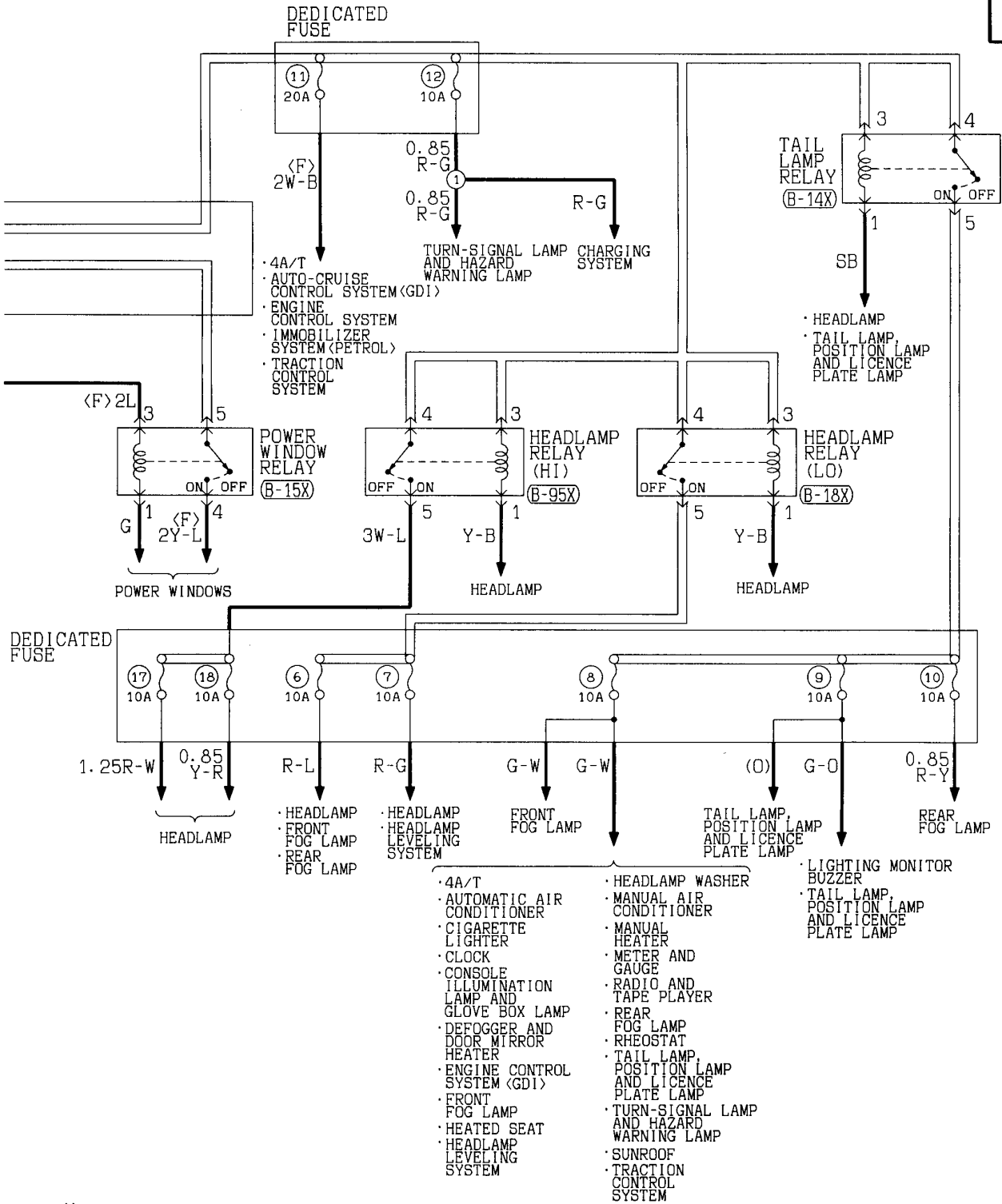


NOTES

POWER DISTRIBUTION SYSTEM

R.H. drive vehicles

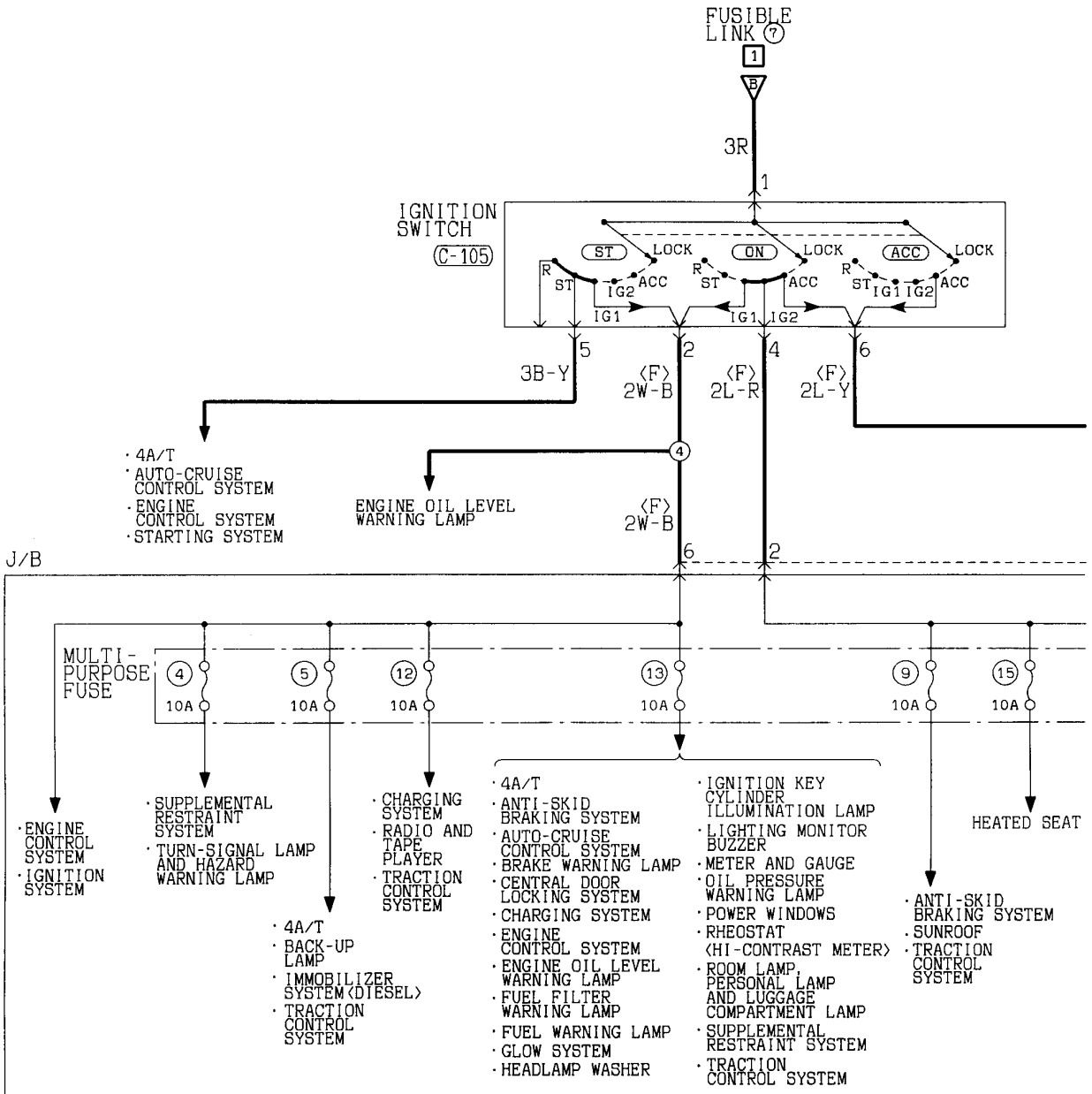




Wire colour code  
 B :Black    LG:Light green    G :Green    L :Blue  
 BR:Brown    O :Orange    GR:Gray    R :Red  
 W :White    SB:Sky blue    P :Pink    Y :Yellow  
 V :Violet

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

3



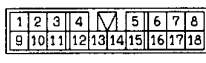
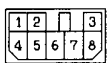
REMARK  
 THE ABOVE CIRCUIT DIAGRAM SHOWS THE CURRENT FLOW AT THE IGNITION KEY POSITION "ACC", "ON" AND "ST" COMBINED. BE SURE TRACE THE APPROPRIATE CIRCUIT DEPENDING ON THE IGNITION KEY POSITION.

C-13

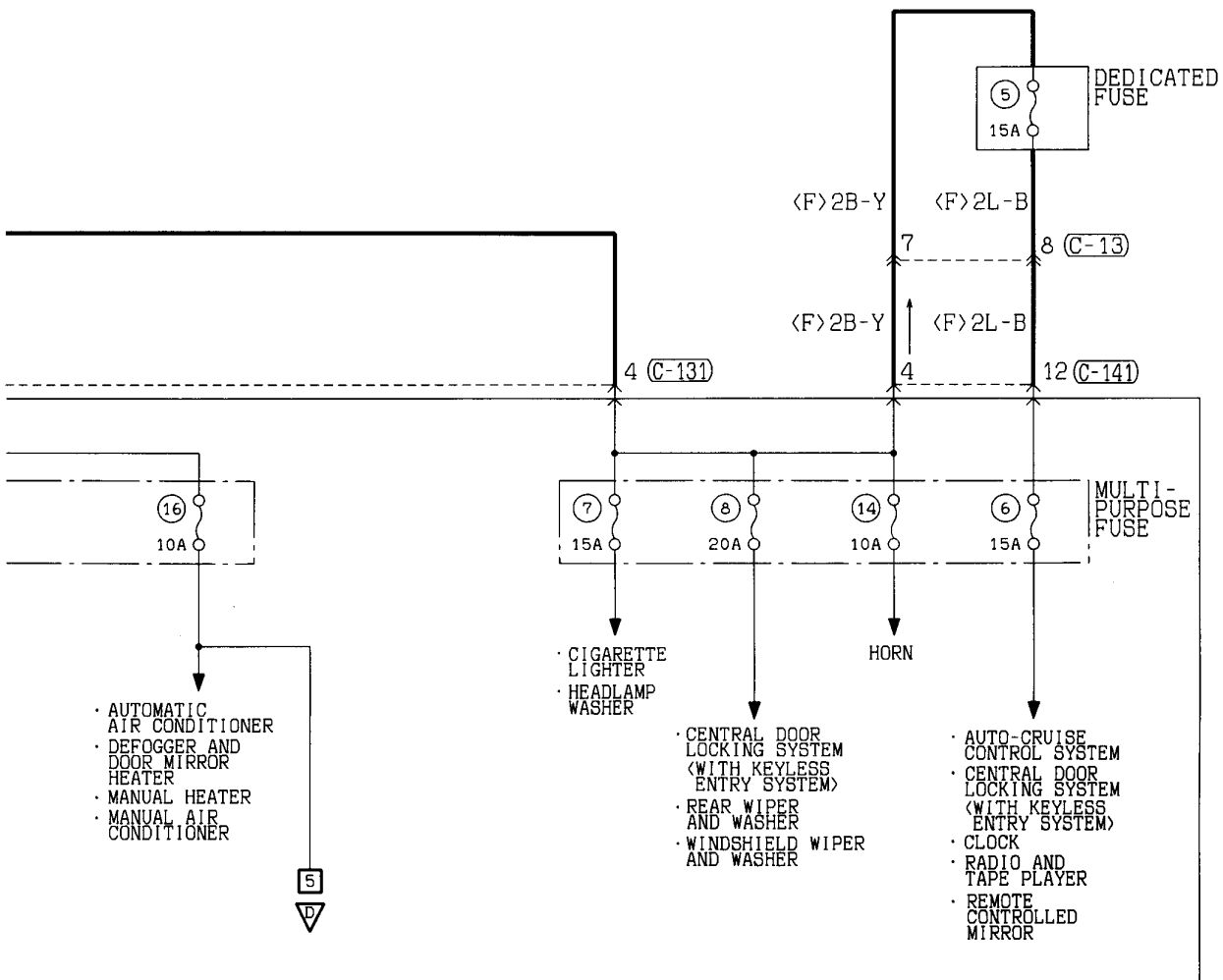
C-105

C-131

C-141



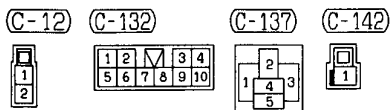
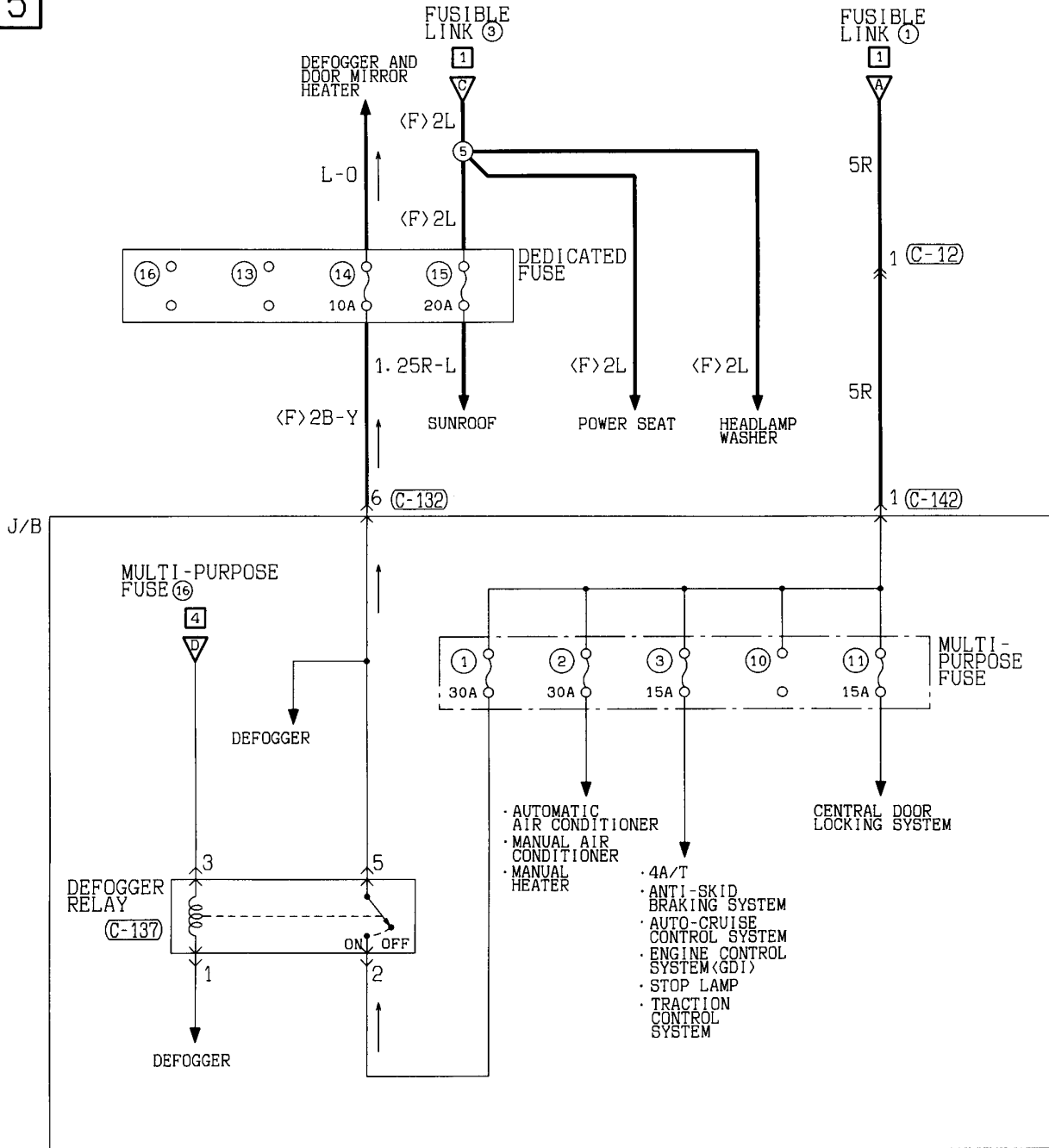
4



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

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

5



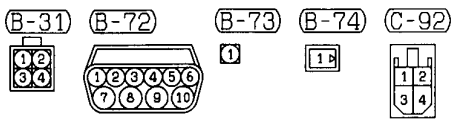
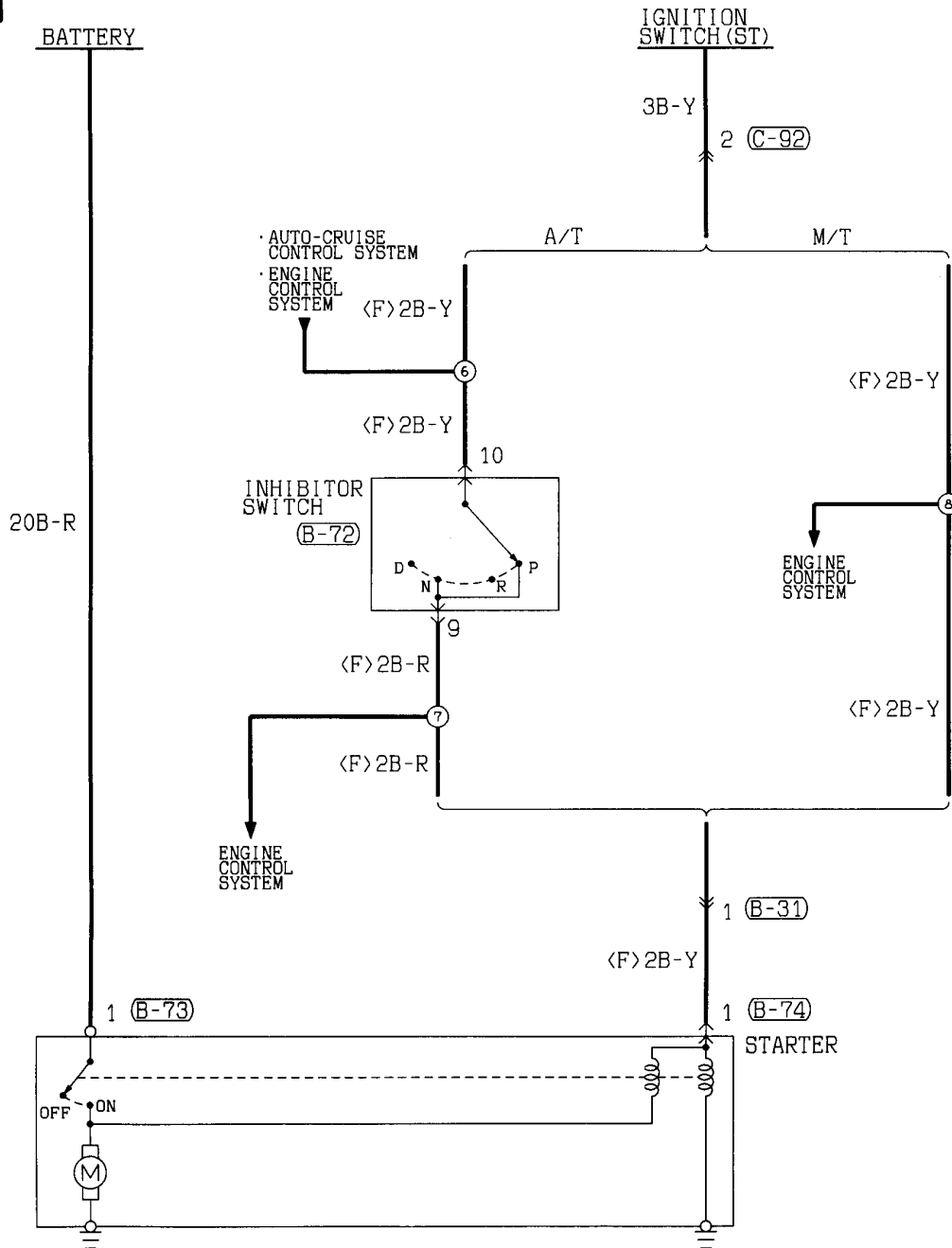
Wire colour code  
 B :Black    LG:Light green    G :Green    L :Blue    W :White    Y :Yellow    SB:Sky blue  
 BR:Brown    O :Orange    GR:Gray    R :Red    P :Pink    V :Violet

NOTES

# STARTING SYSTEM

Petrol-powered vehicles

1

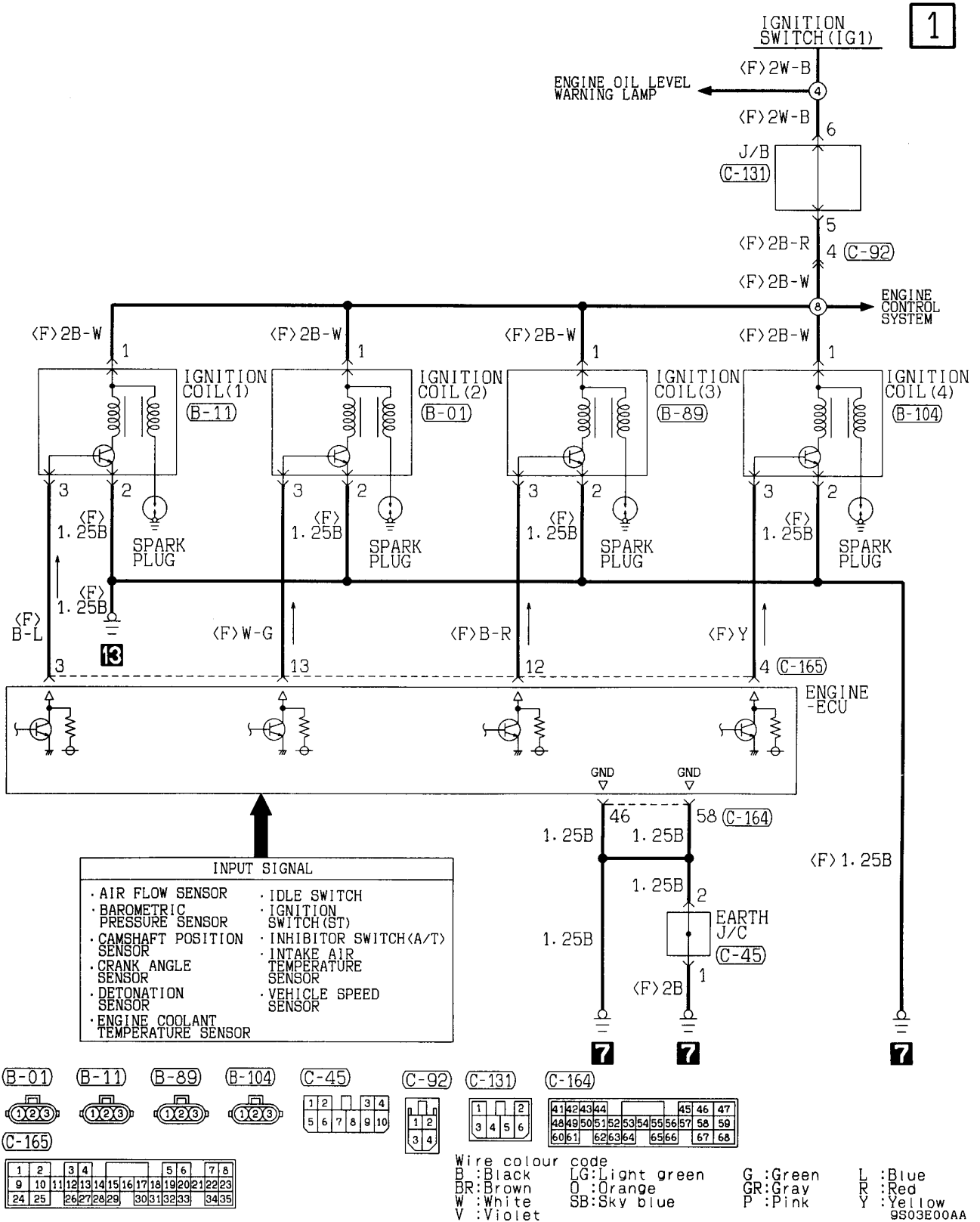


Wire colour code  
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 BR: Brown O: Orange GR: Gray R: Red P: Pink V: Violet



# IGNITION SYSTEM

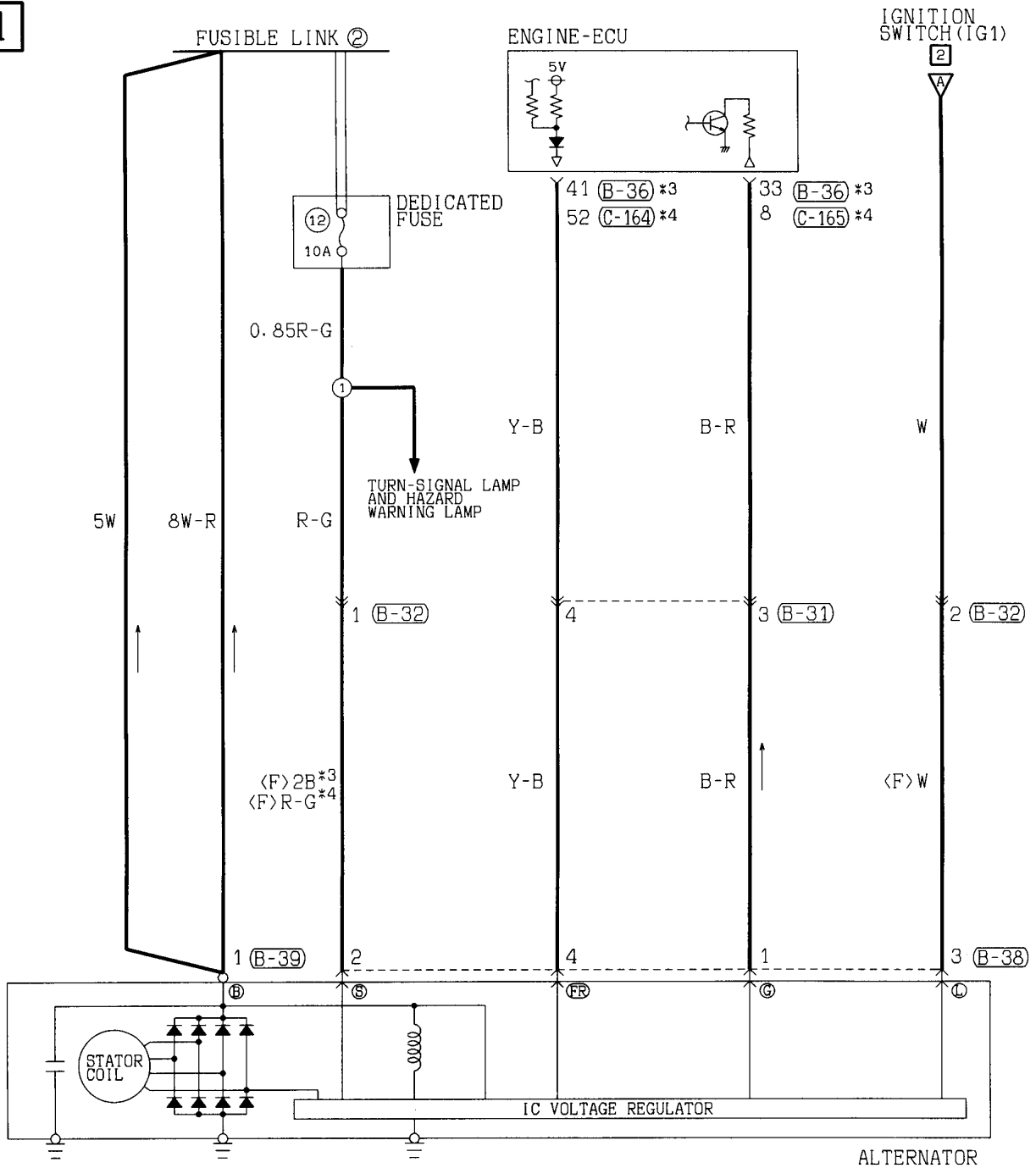
4G64-GDI



CHARGING SYSTEM

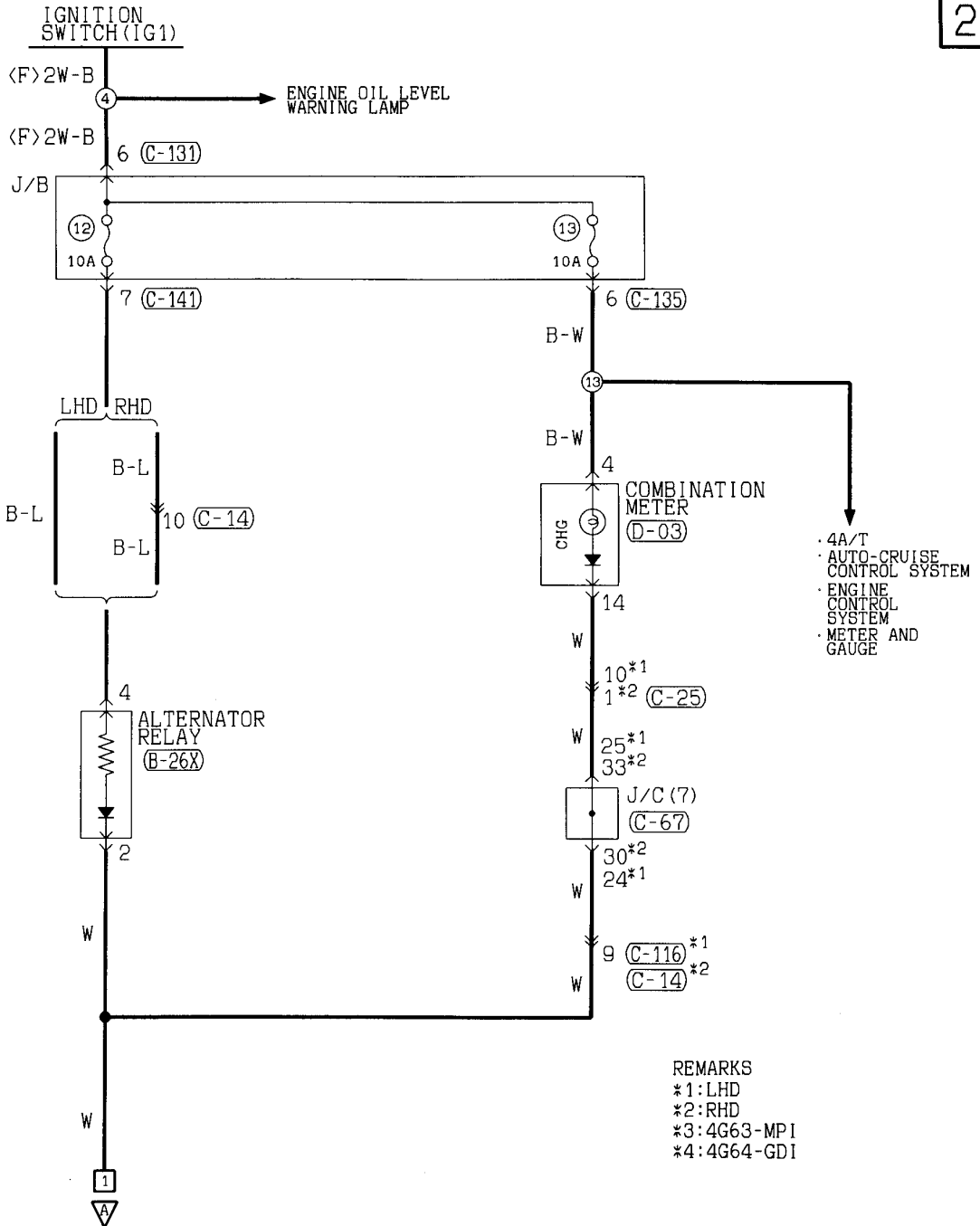
4G6

1



(B-26X)	(B-31)	(B-32)	(B-38)	(B-39)	(C-14)	(C-25)	(C-36)																																																																																
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2



REMARKS  
 \*1:LHD  
 \*2:RHD  
 \*3:4G63-MPI  
 \*4:4G64-GDI

(C-67)

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(C-116)

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21	22								

(C-131)

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3	4
5	6

(C-135)

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

(C-141)

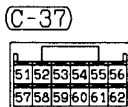
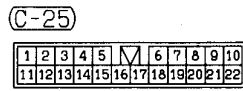
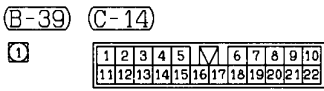
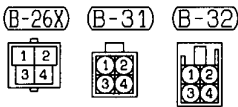
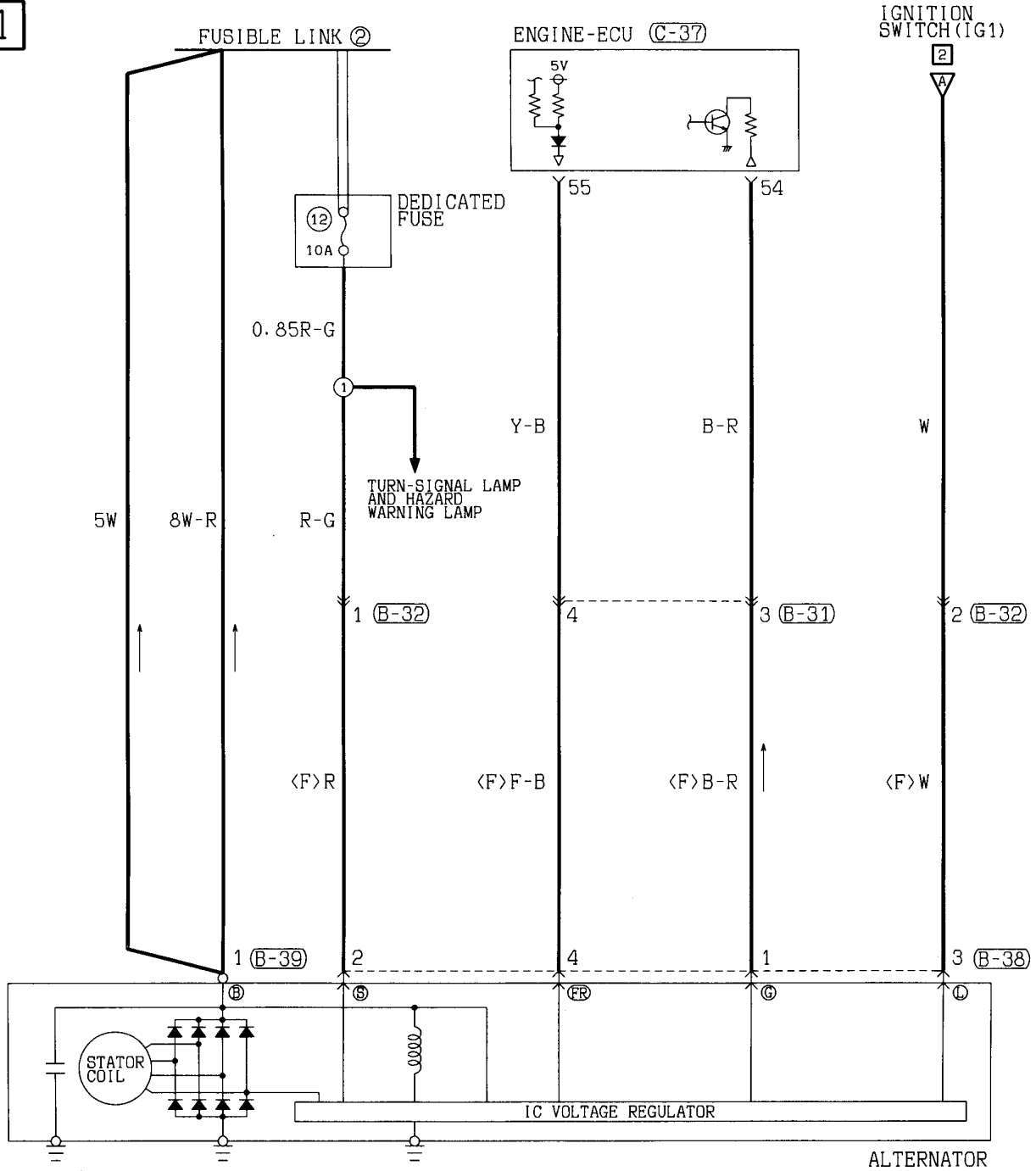
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18						

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

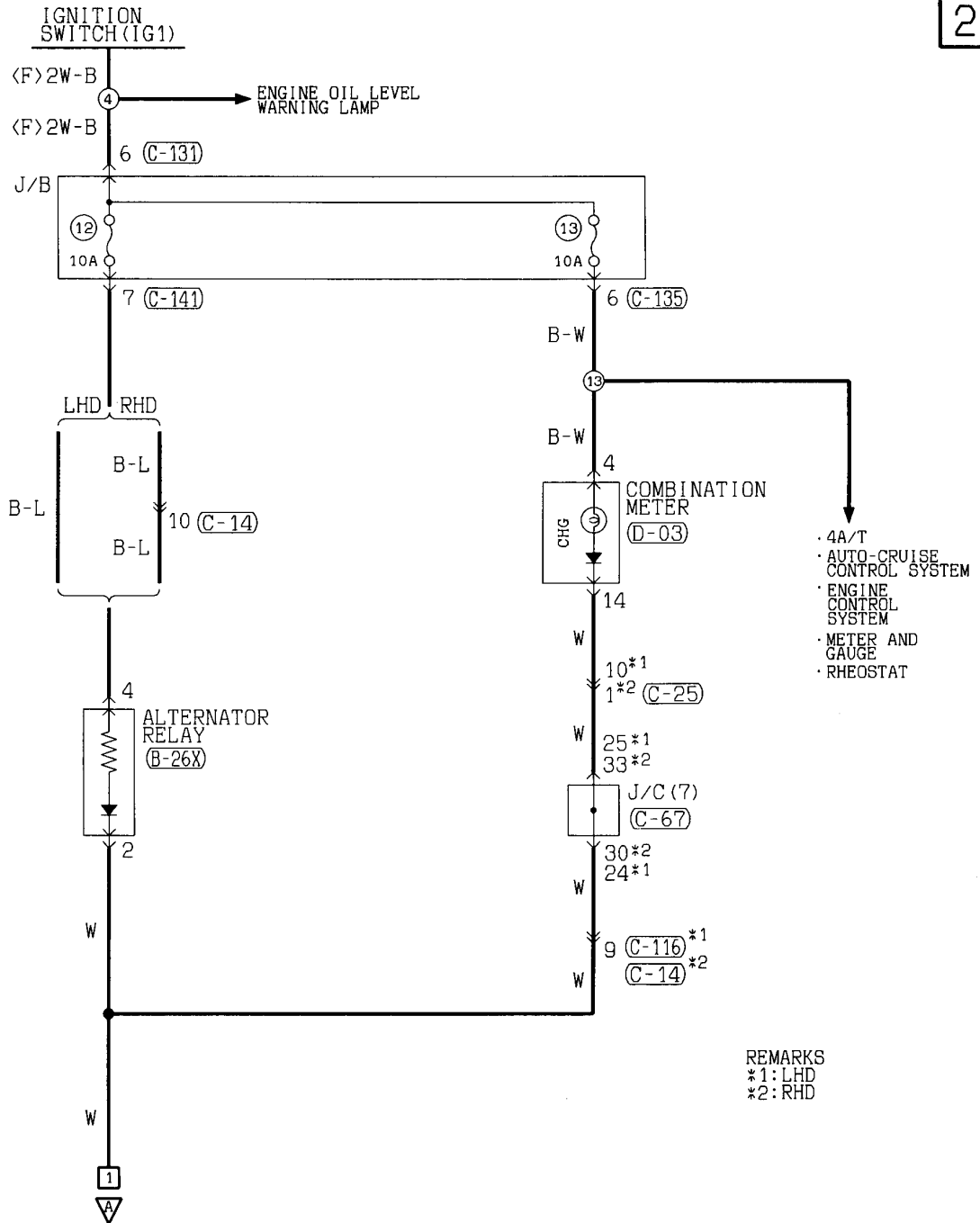
CHARGING SYSTEM

6A1

1



2



(C-67)

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

(C-116)

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

(C-131)

1	2
3	4
5	6

(C-135)

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

(C-141)

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

(D-03)

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

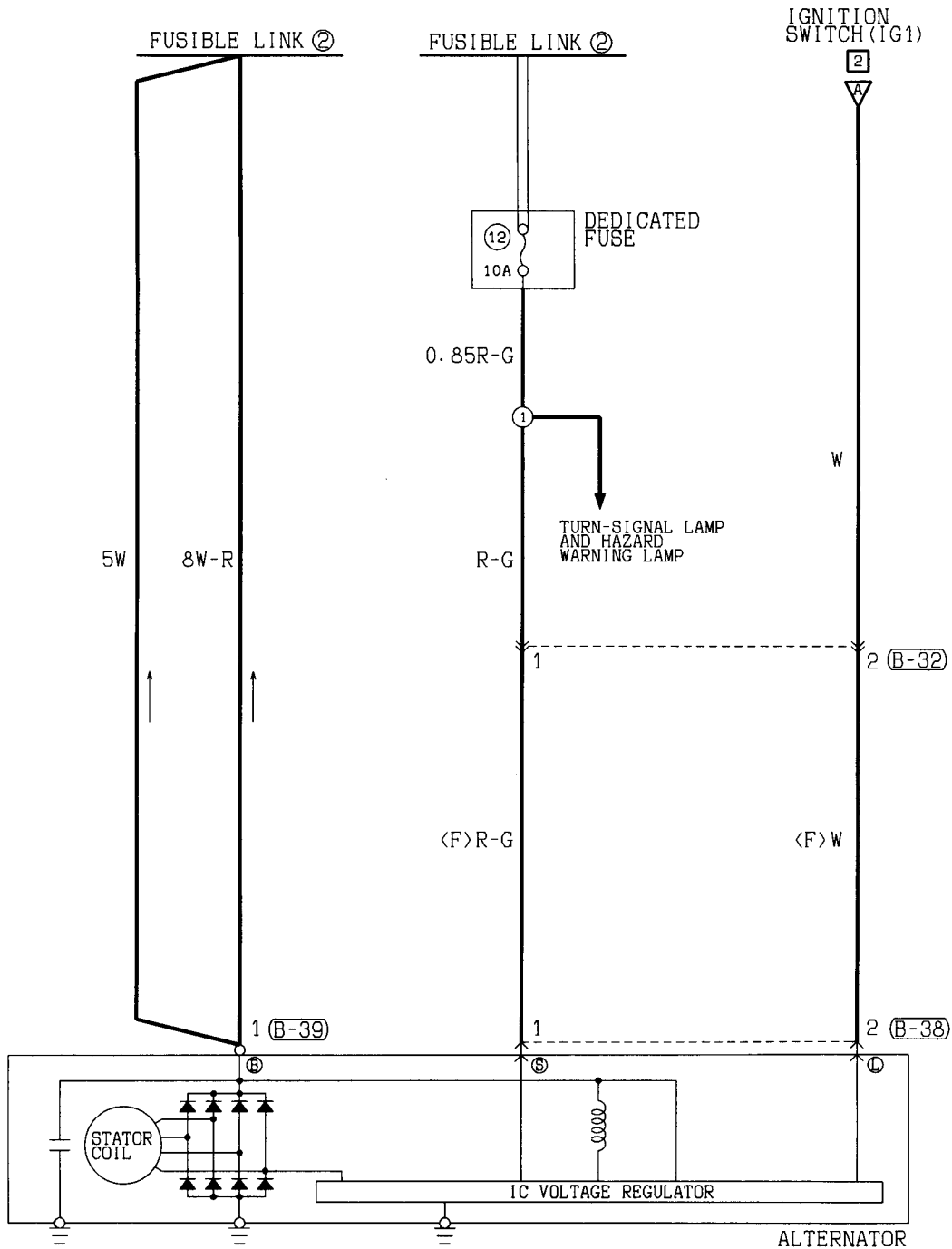
Wire colour code

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

CHARGING SYSTEM

4D68

1



(B-26X)



(B-32)



(B-38)



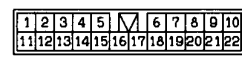
(B-39)



(C-14)



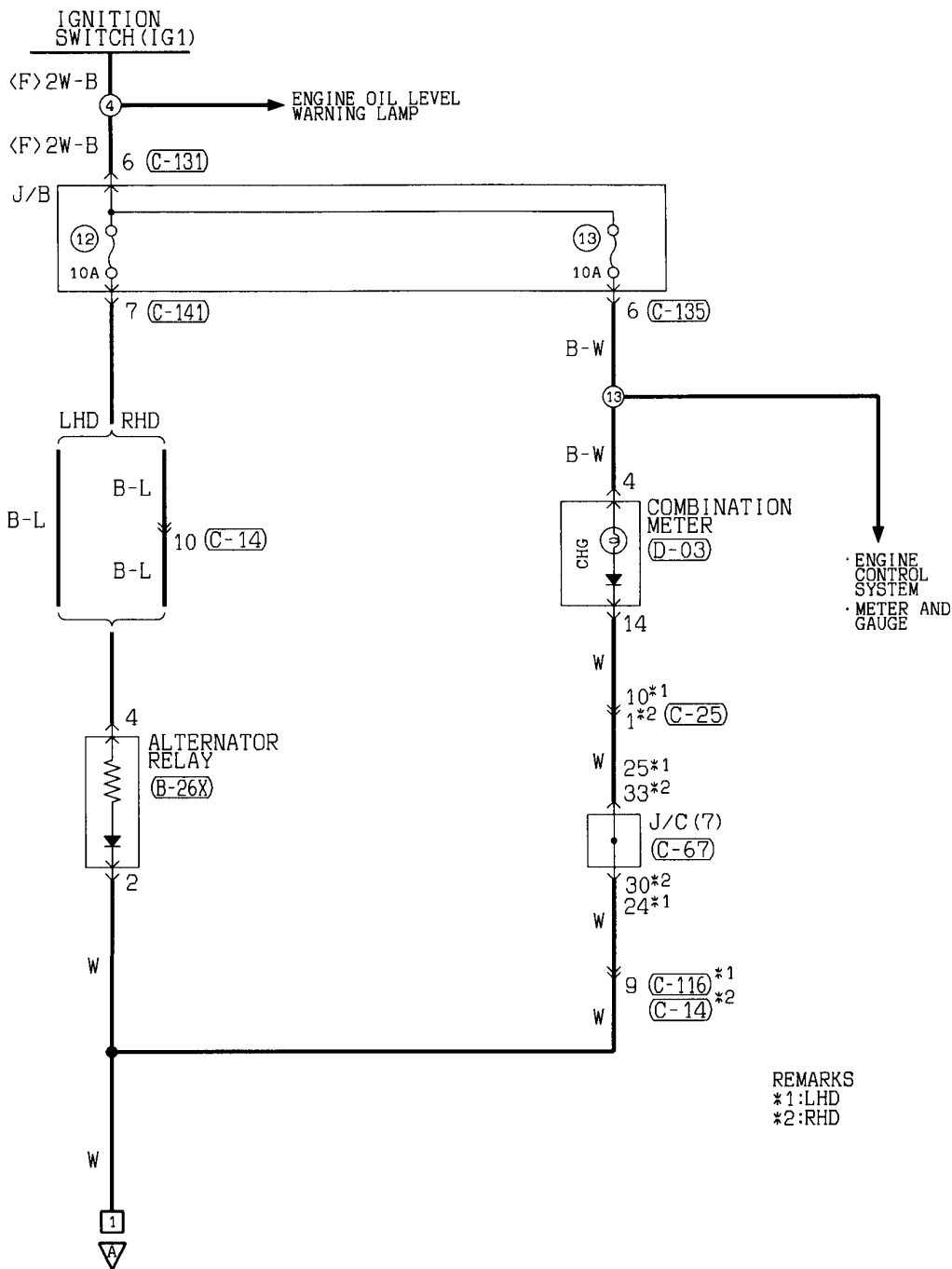
(C-25)



(C-67)



2



REMARKS  
\*1:LHD  
\*2:RHD

(C-116)

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

(C-131)

1	2
3	4
5	6

(C-135)

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

(C-141)

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

(D-03)

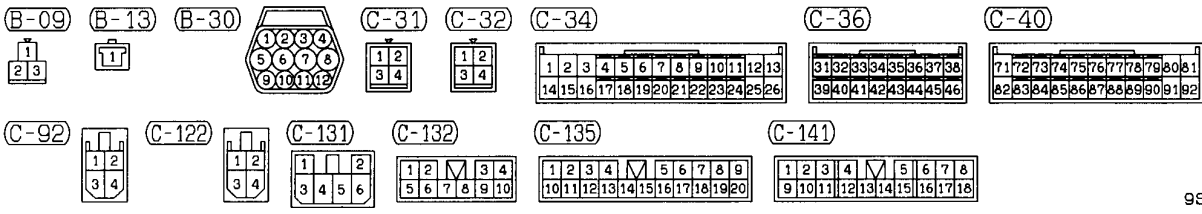
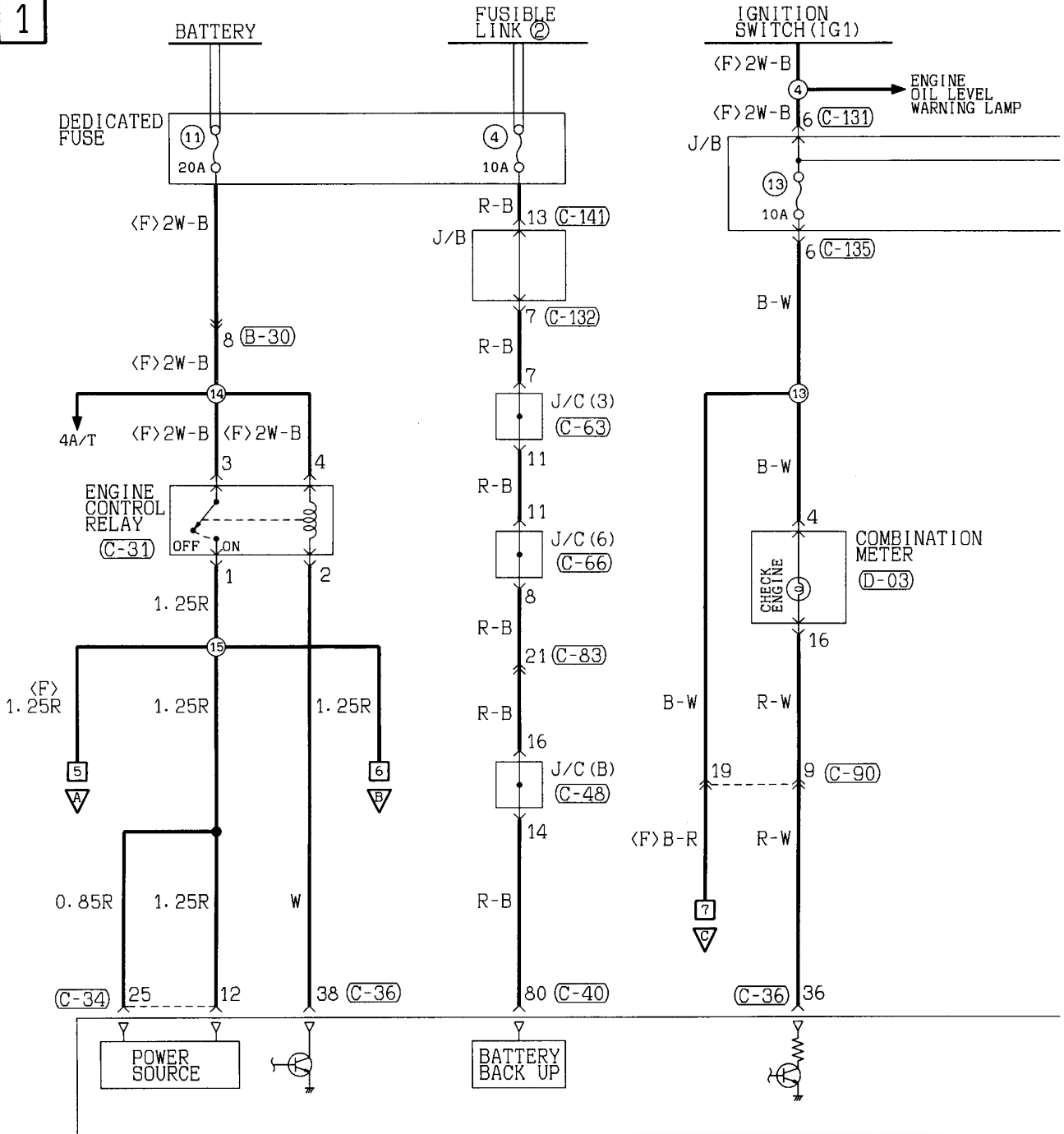
1	2	3	4	5	6	7	8
			9				
10	11	12	13	14	15	16	17

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

ENGINE CONTROL SYSTEM

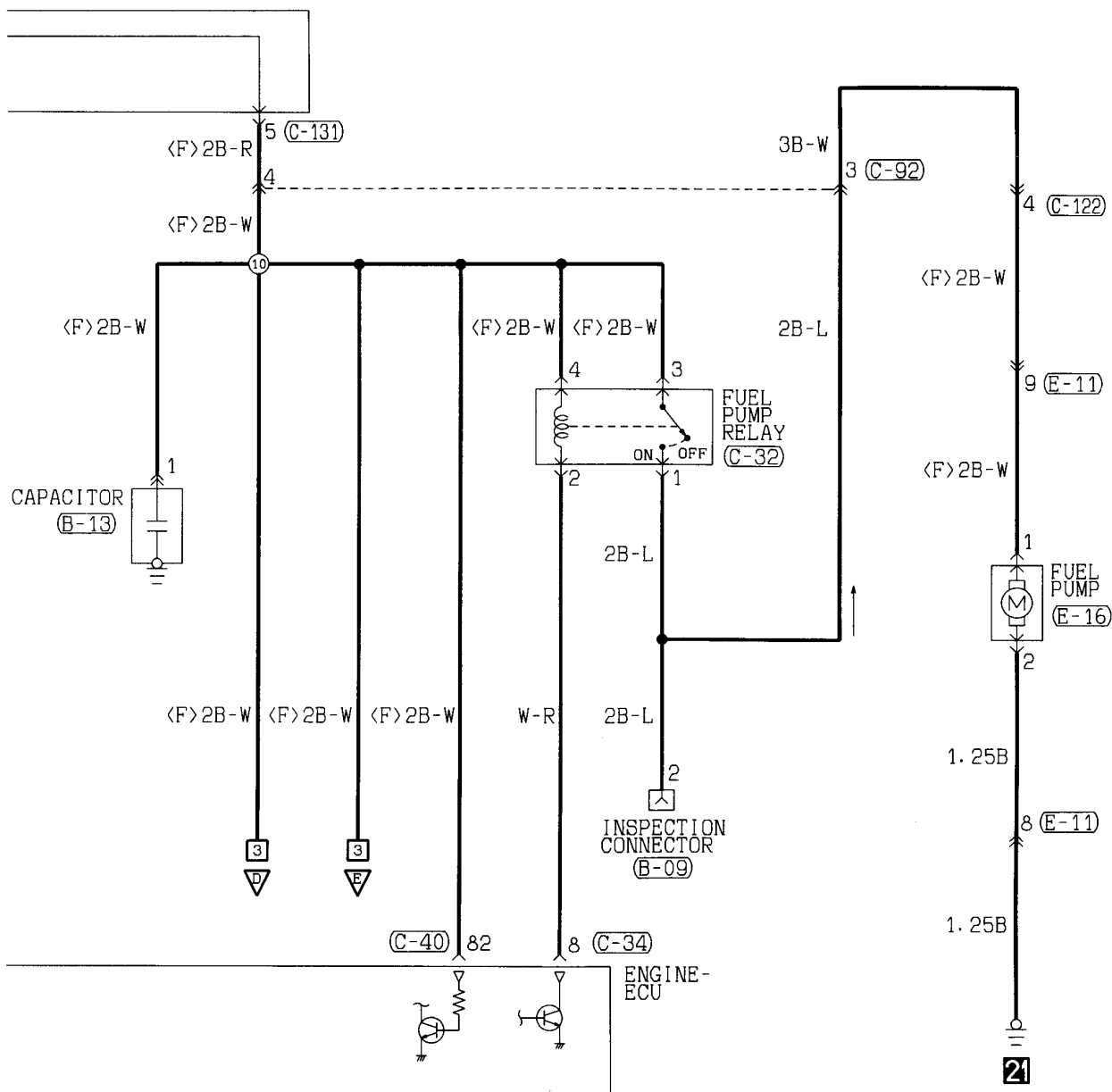
4G6-SOHC-MPI <L.H. drive vehicles>

1





2



(C-48)

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

(C-63)

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

(C-66)

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

(C-83)

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

(C-90)

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

(D-03)

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

(E-11)

1	2	3	4
5	6	7	8
9	10		

(E-16)



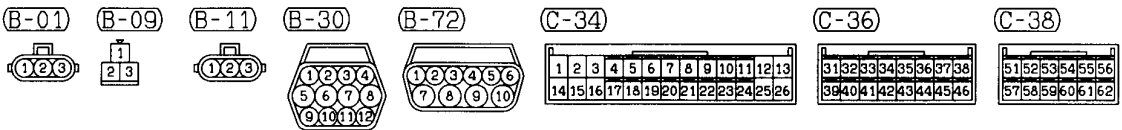
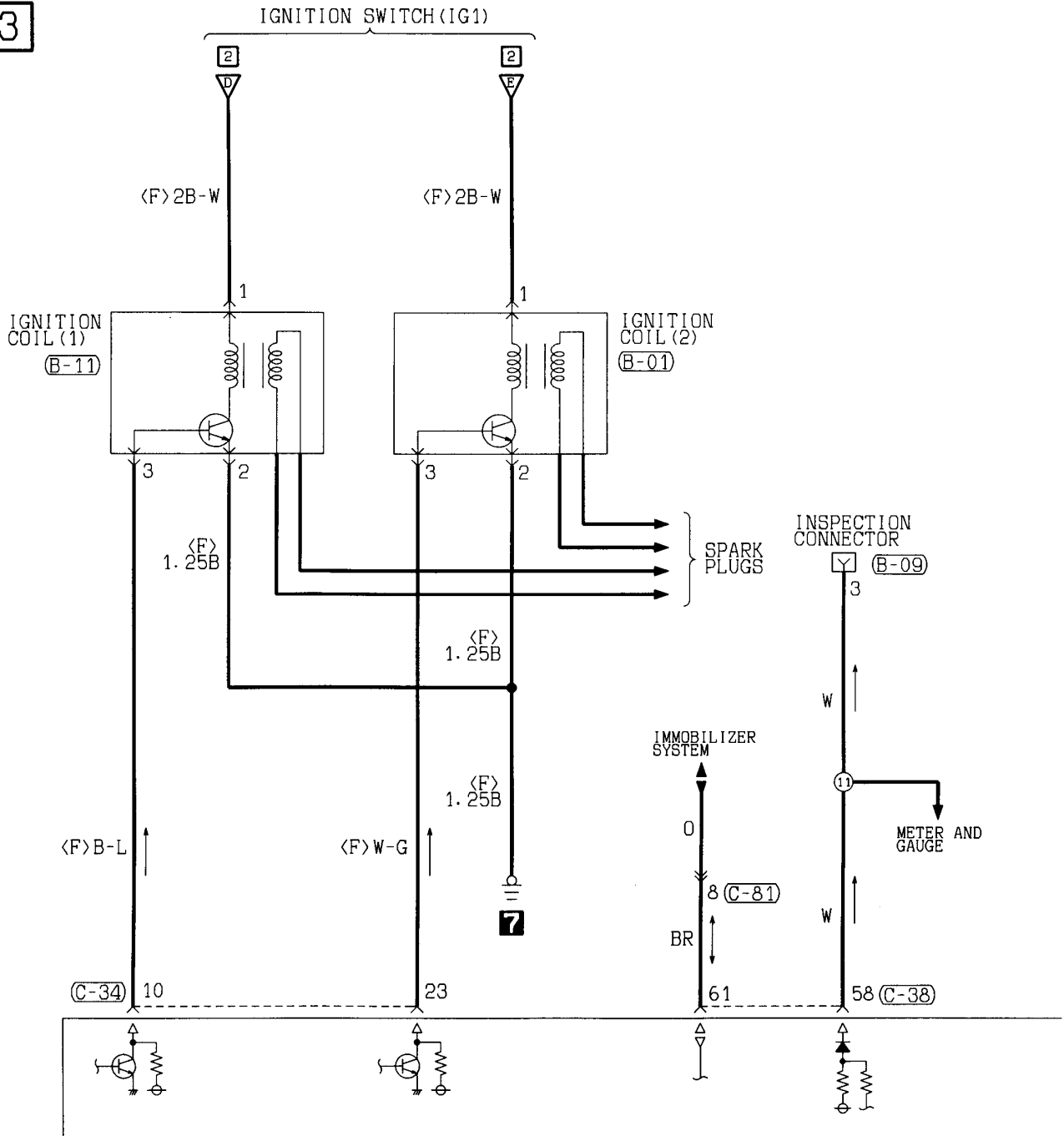
Wire colour code  
 B : Black  
 BR : Brown  
 W : White  
 V : Violet  
 LG : Light green  
 O : Orange  
 SB : Sky blue

G : Green  
 GR : Gray  
 P : Pink

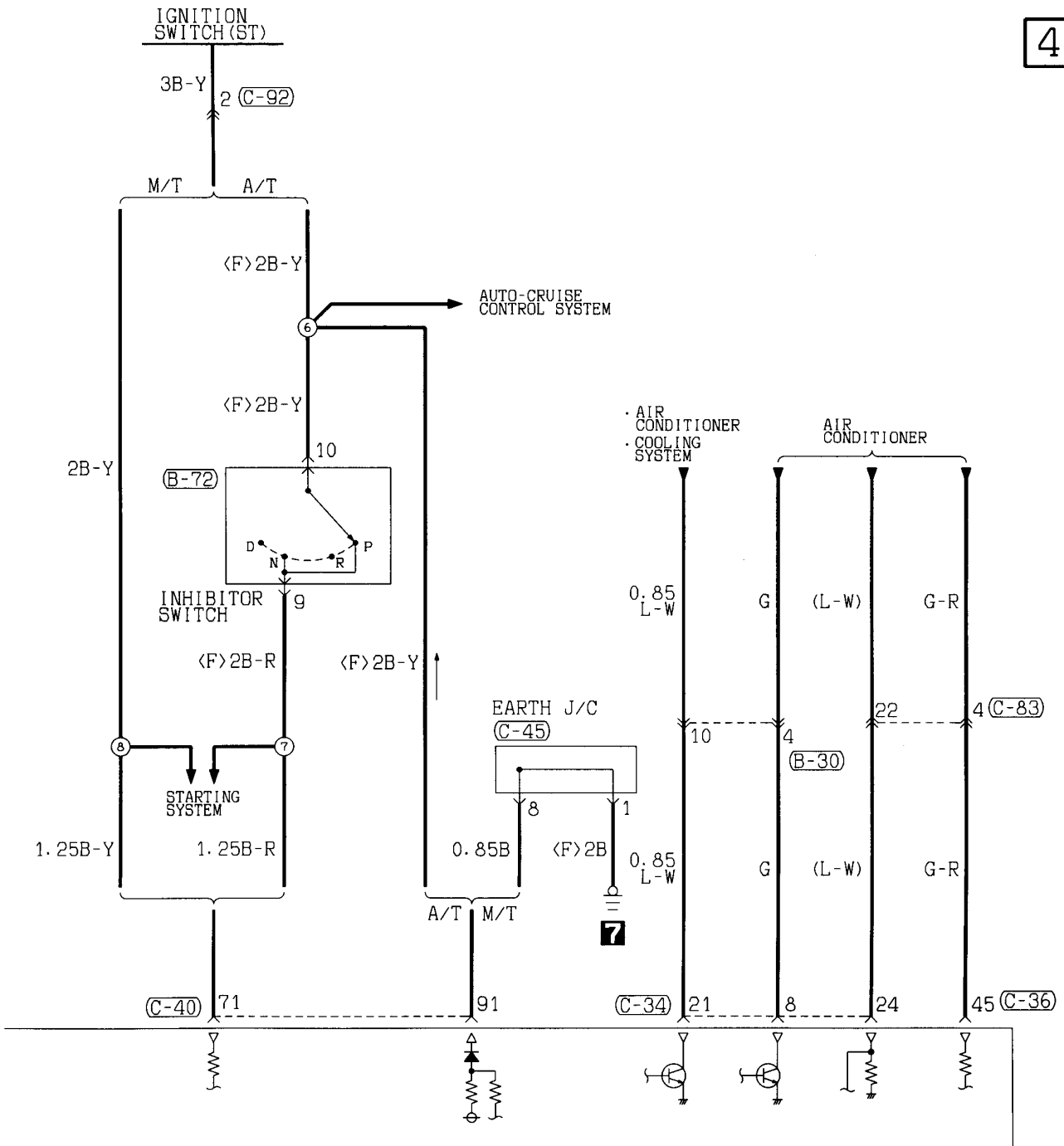
L : Blue  
 R : Red  
 Y : Yellow

ENGINE CONTROL SYSTEM <4G6-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

3



4



(C-40)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92

(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-81)

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

(C-83)

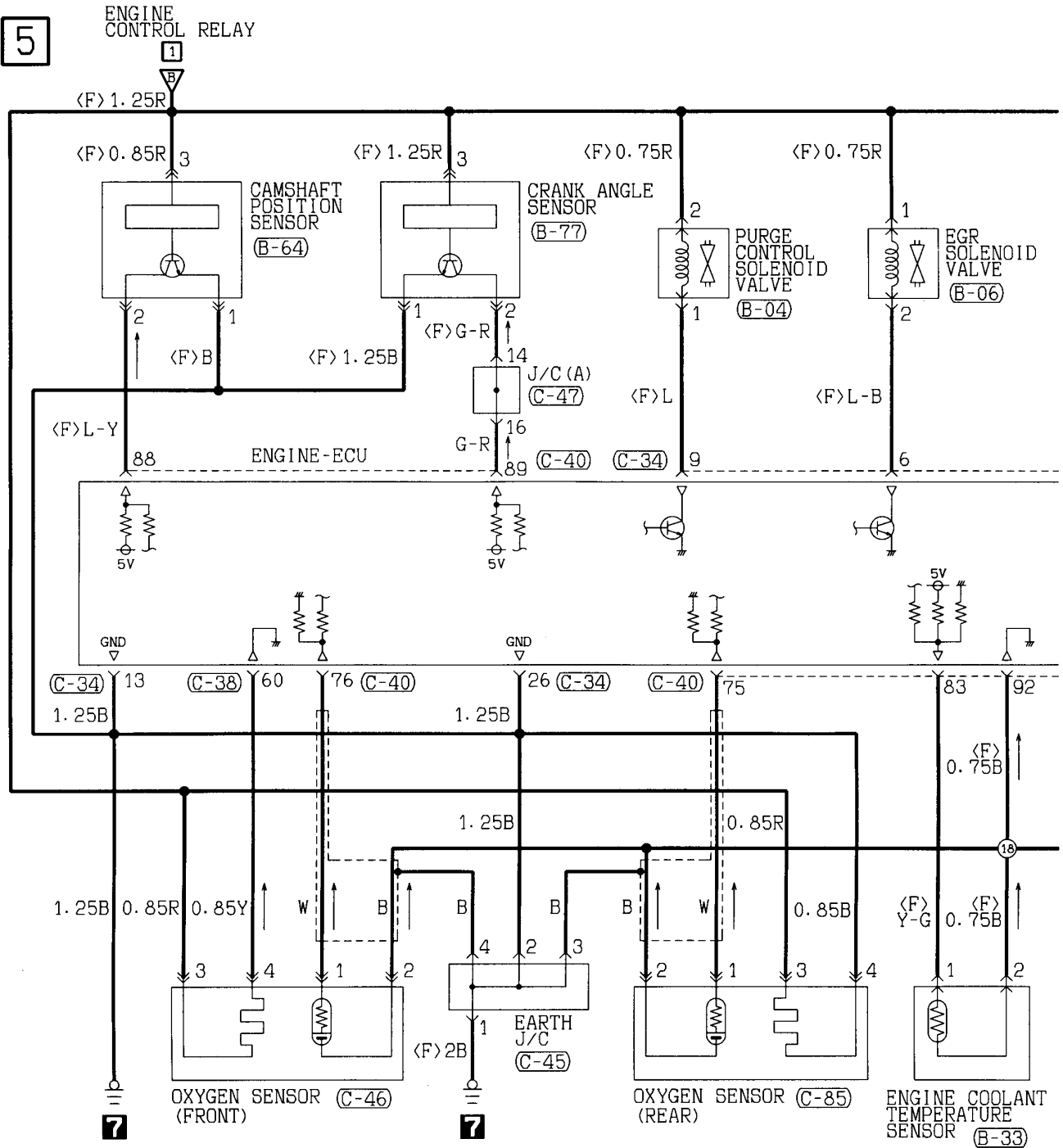
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-92)

1	2
3	4

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

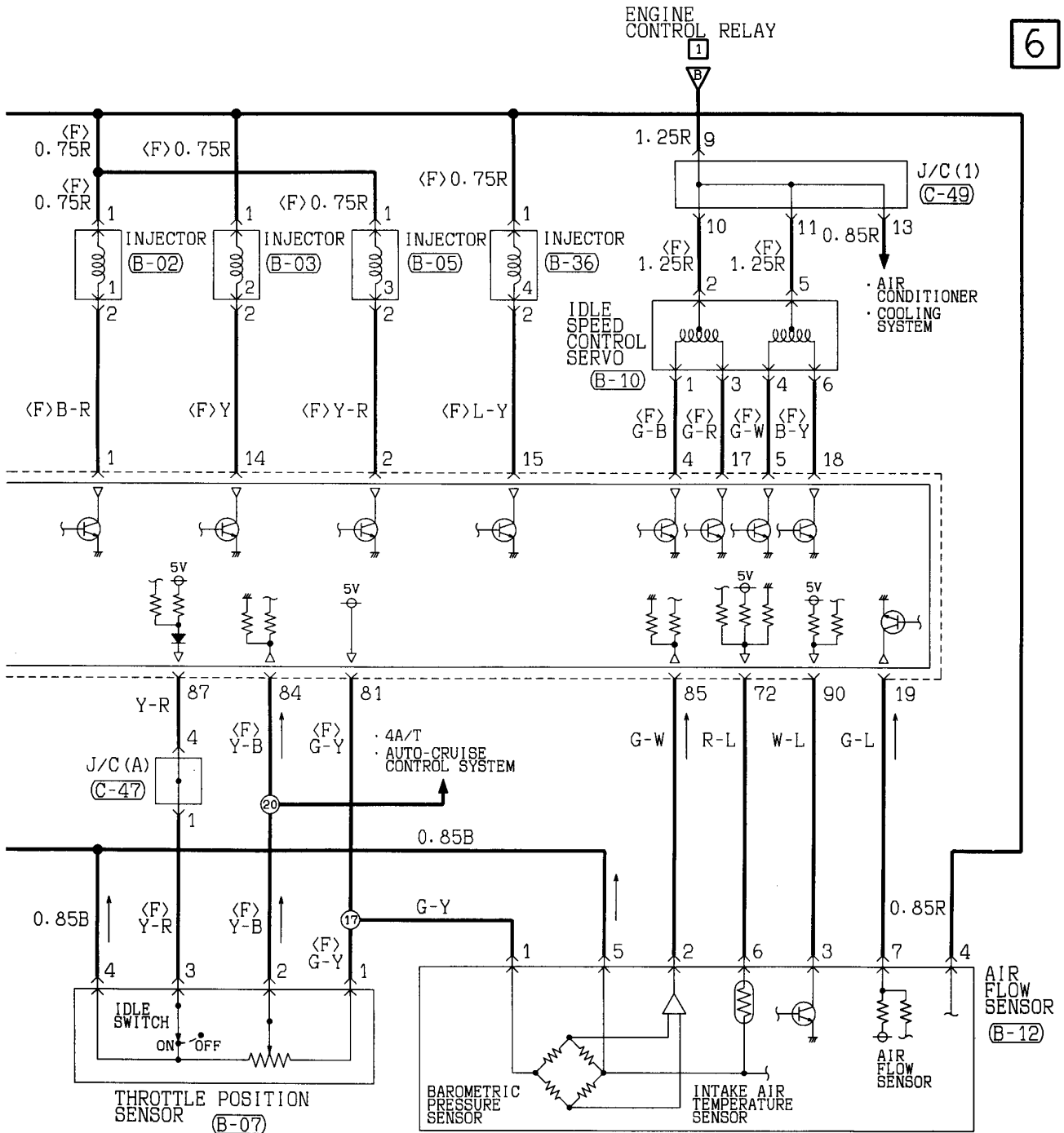
ENGINE CONTROL SYSTEM <4G6-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)



- (B-02) (B-03) (B-04) (B-05) (B-06) (B-07) (B-10) (B-12) (B-33) (B-36) (B-64) (B-77)

- (C-49) (C-85)

6



(C-34)

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

(C-38)

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

(C-40)

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

(C-45)

1	2	3	4
5	6	7	8

(C-46)

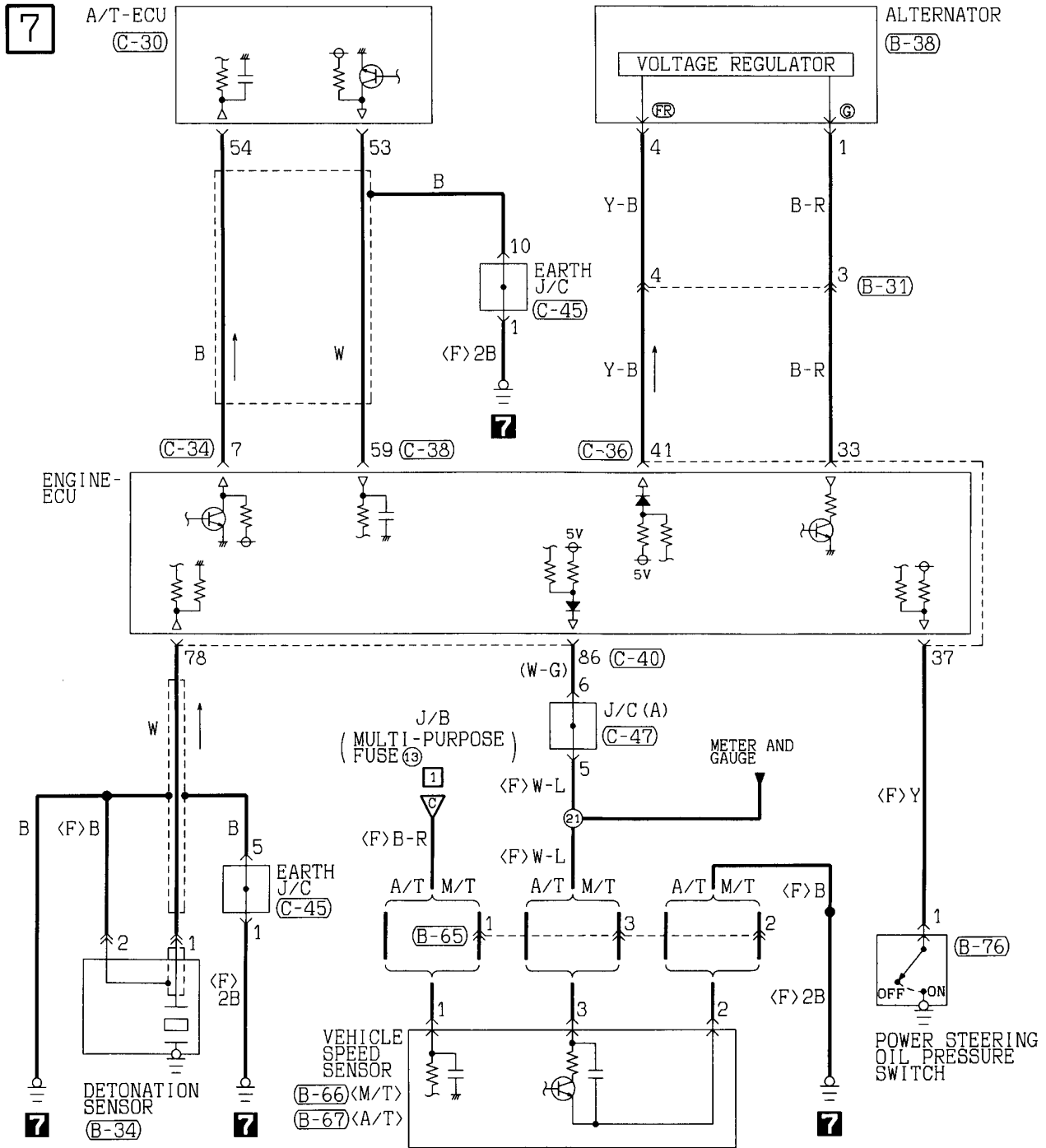
1	2	3	4
5	6	7	8

(C-47)

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

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

ENGINE CONTROL SYSTEM <4G6-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)



- (B-31) 

1	2
3	4
- (B-34) 

1	2
---	---
- (B-38) 

1	2	3	4
5	6	7	8
- (B-65) 

1	2	3
---	---	---
- (B-66) 

1	2	3
---	---	---
- (B-67) 

1	2	3
---	---	---
- (B-76) 

1
---
- (C-19) FRONT SIDE 

25	24	23	22	21		
32	31	30	29	28	27	26
- (C-20) FRONT SIDE 

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
- (C-30) 

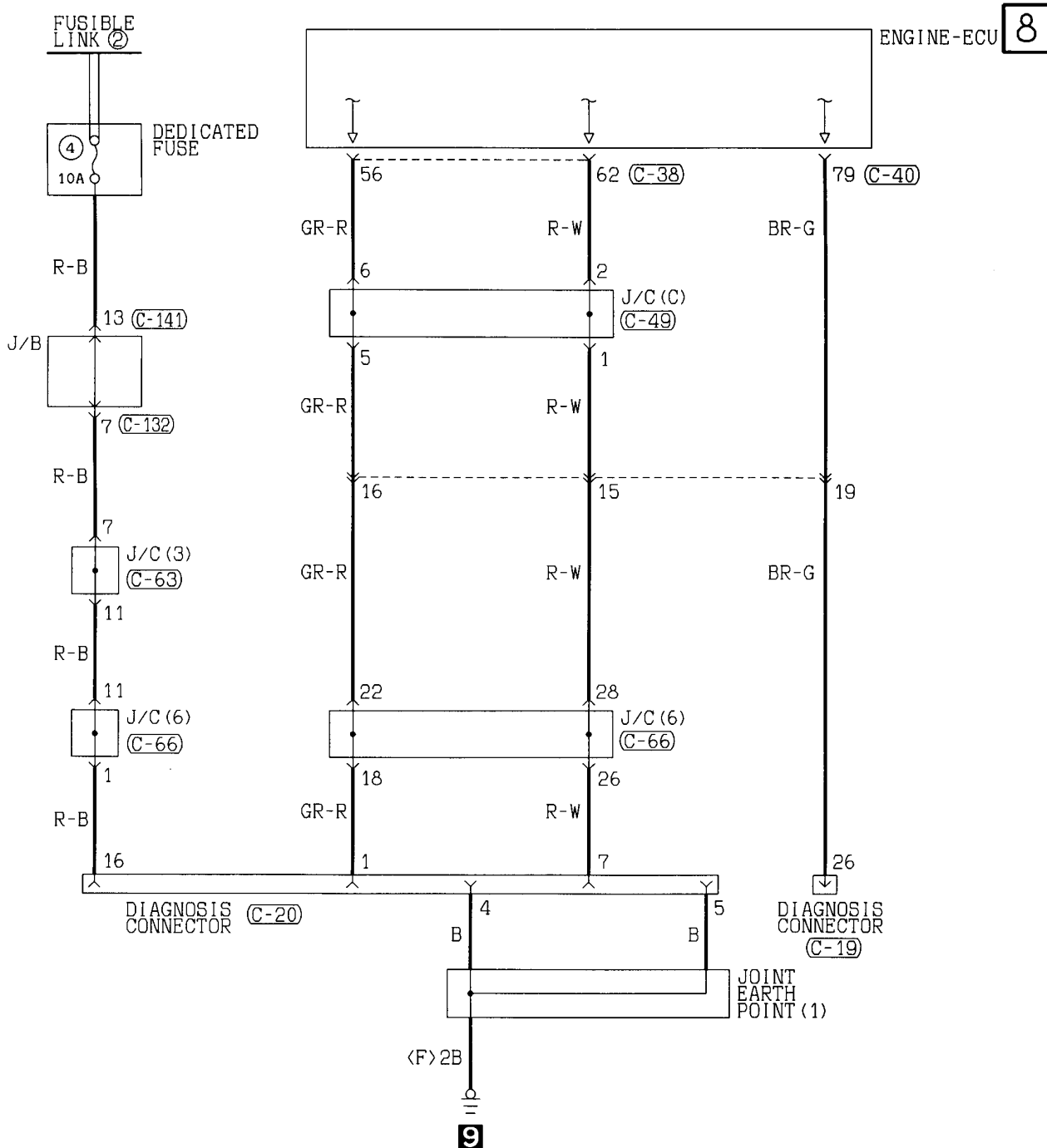
51	52	53	54	55	56	57	58	59	60	61
62	63	64	65	66	67	68	69	70	71	72
- (C-49) 

1	2	3	4	5	6	7	8			
9	10	11	12	13	14	15	16	17	18	19
- (C-63) 

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- (C-66) 

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- (C-83) 

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



(C-34)

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

(C-36)

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

(C-38)

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

(C-40)

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

(C-45)

1	2	3	4
5	6	7	8

(C-47)

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

(C-132)

1	2	3	4
5	6	7	8

(C-141)

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

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

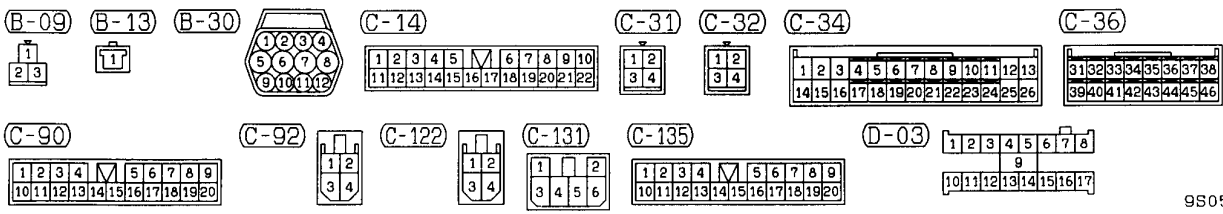
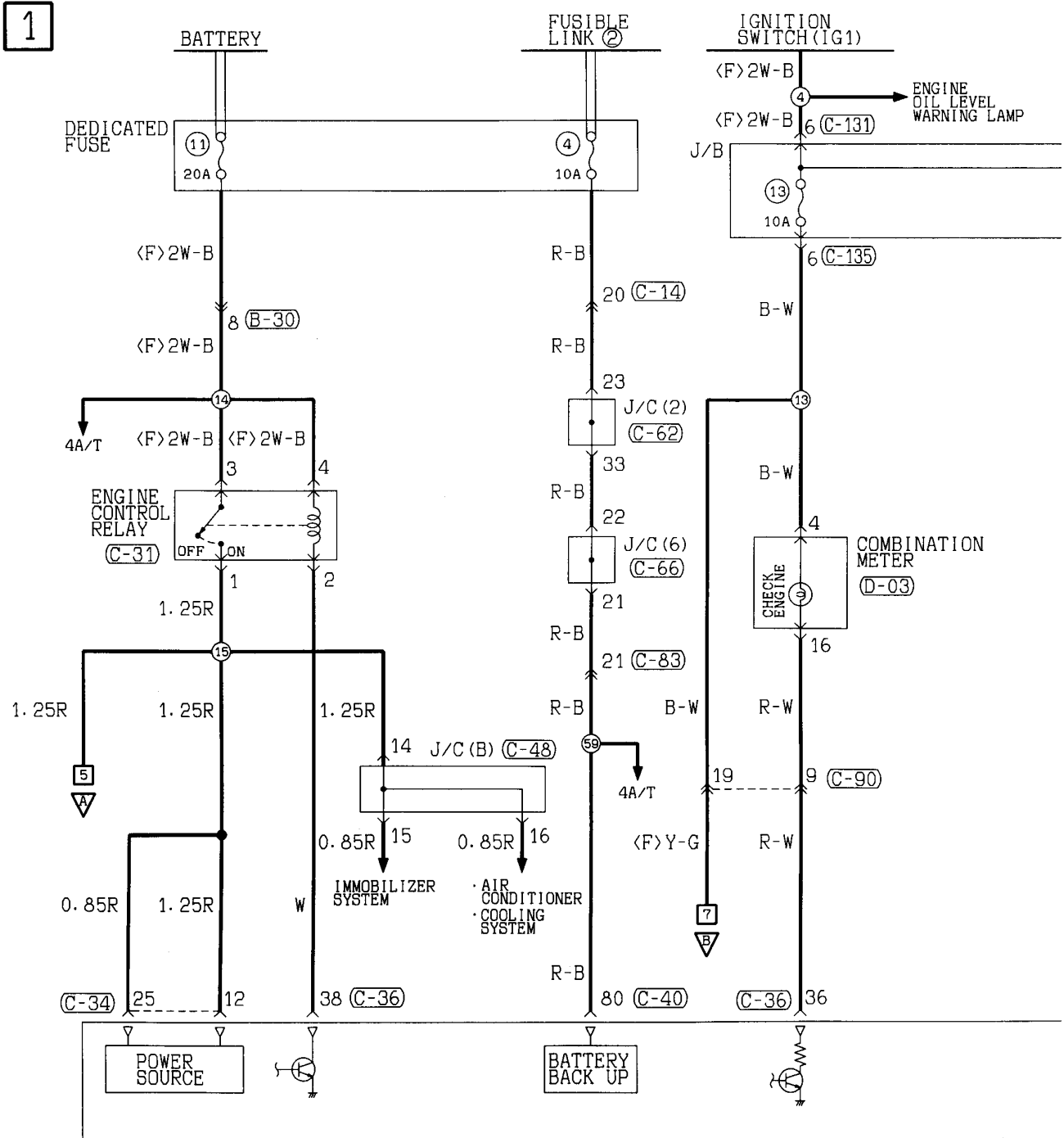
LG : Light green  
 O : Orange  
 SB : Sky blue

G : Green  
 GR : Gray  
 P : Pink

L : Blue  
 R : Red  
 Y : Yellow

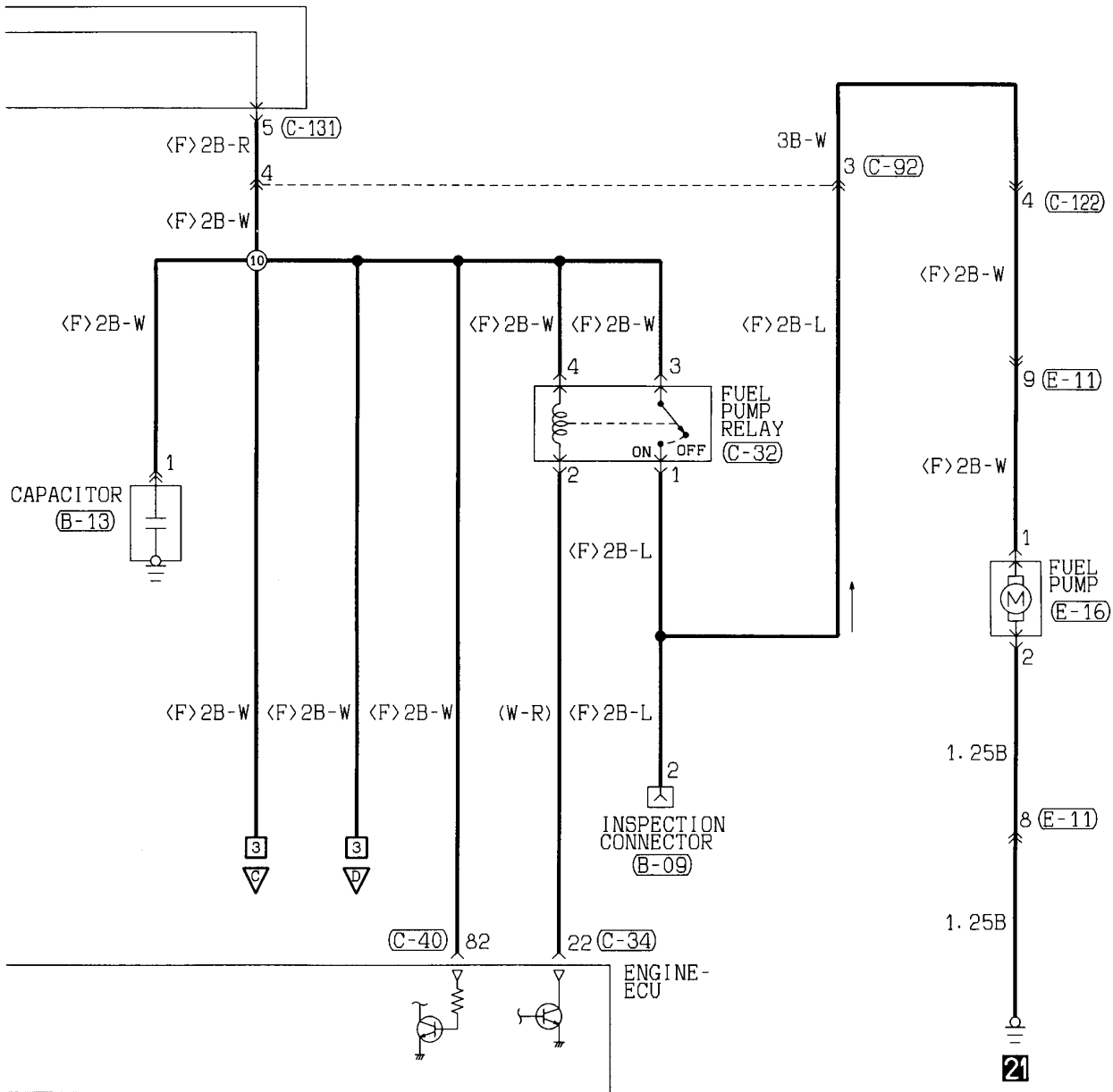
ENGINE CONTROL SYSTEM

4G6-SOHC-MPI <R.H. drive vehicles>





2



C-40

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

C-48

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

C-62

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

C-66

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

C-83

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

E-11

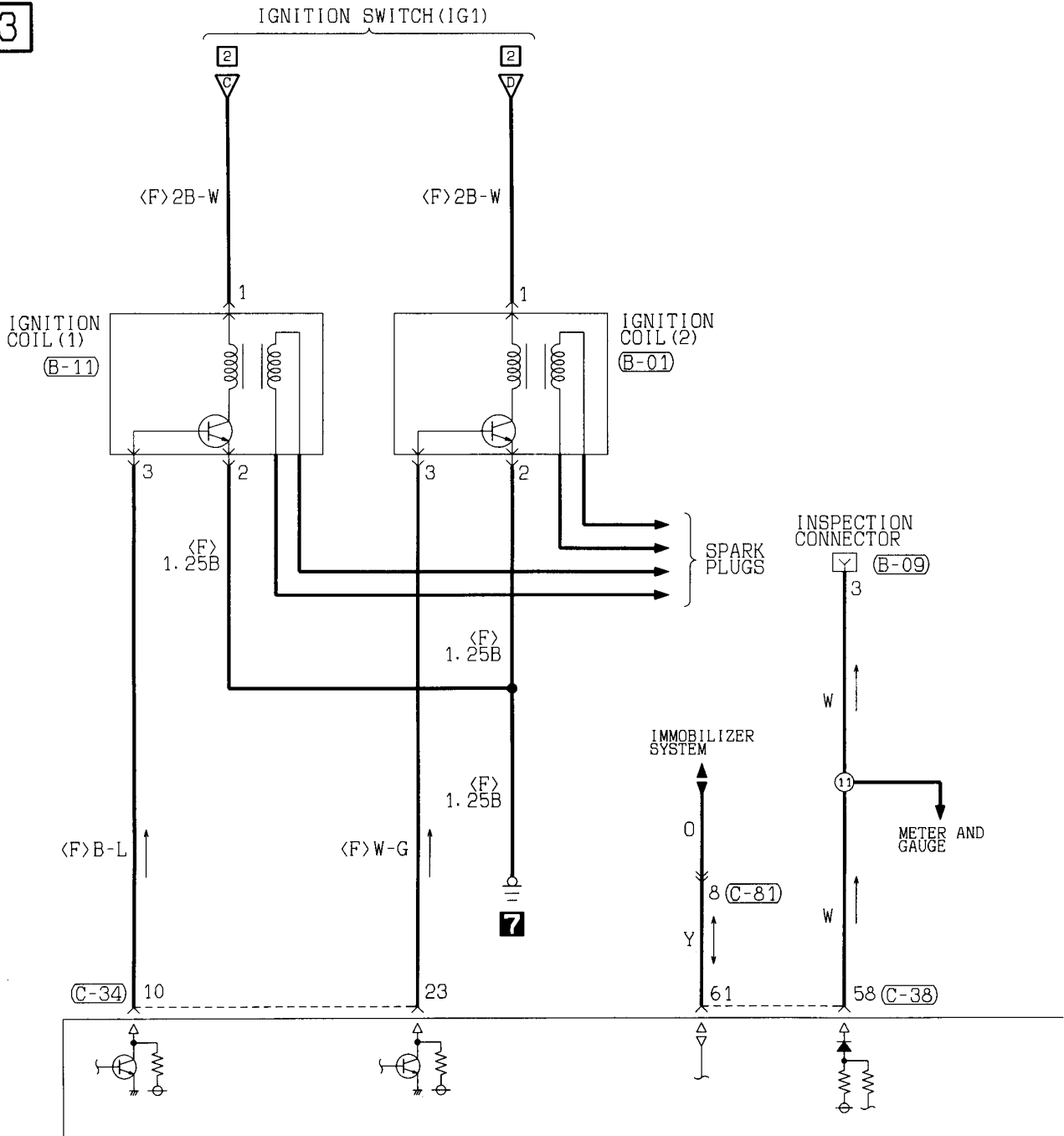
1	2	3	4		
5	6	7	8	9	10



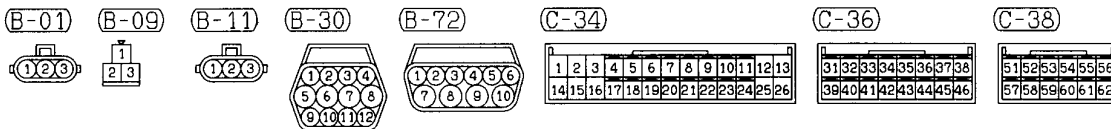
Wire colour code  
 B : Black      LG : Light green      G : Green      L : Blue  
 BR : Brown      O : Orange      GR : Gray      RD : Red  
 W : White      SB : Sky blue      P : Pink      Y : Yellow  
 V : Violet

ENGINE CONTROL SYSTEM <4G6-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

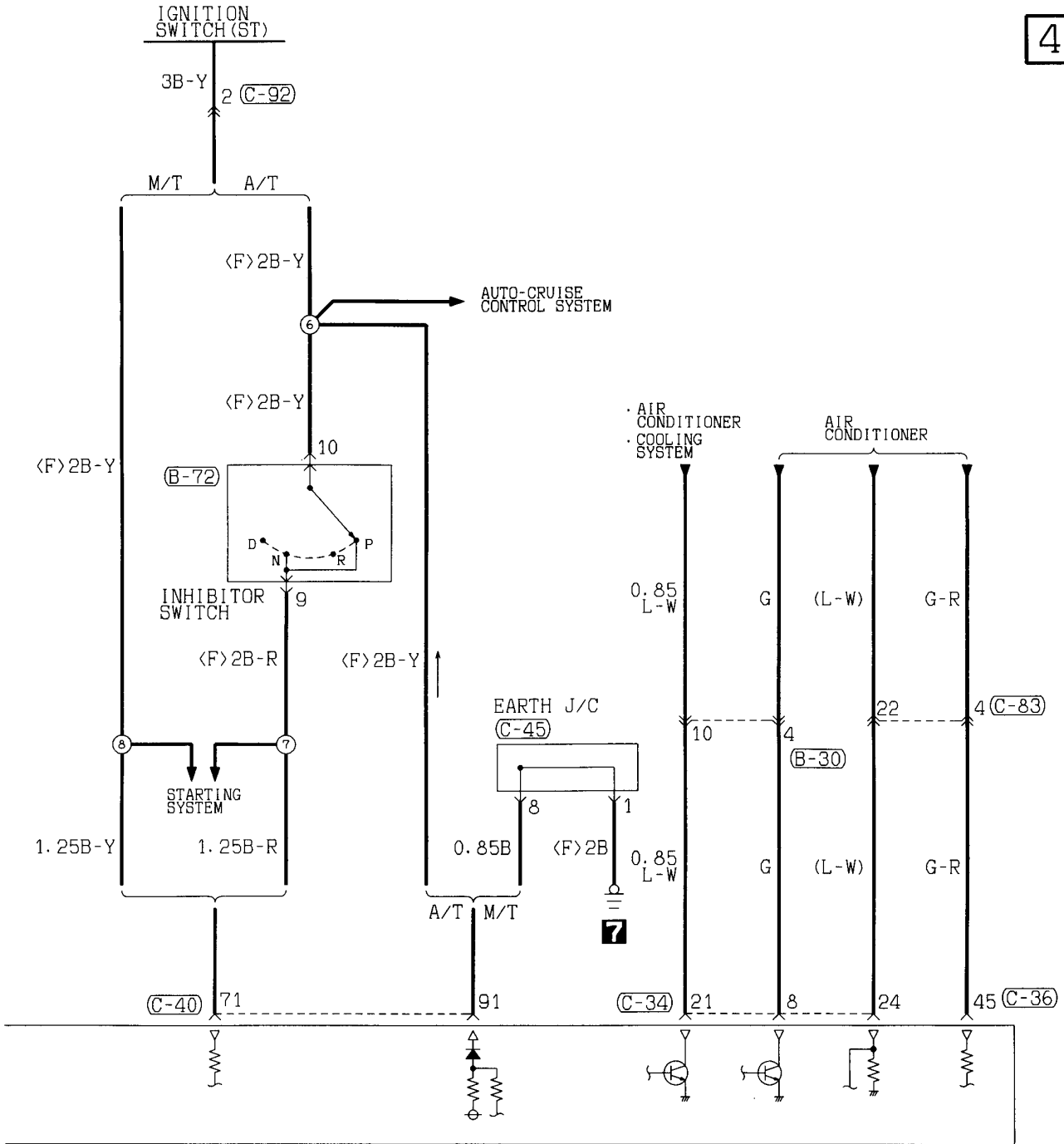
3



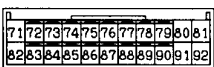
ENGINE-ECU



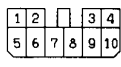
4



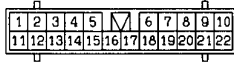
(C-40)



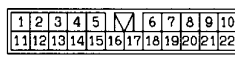
(C-45)



(C-81)



(C-83)

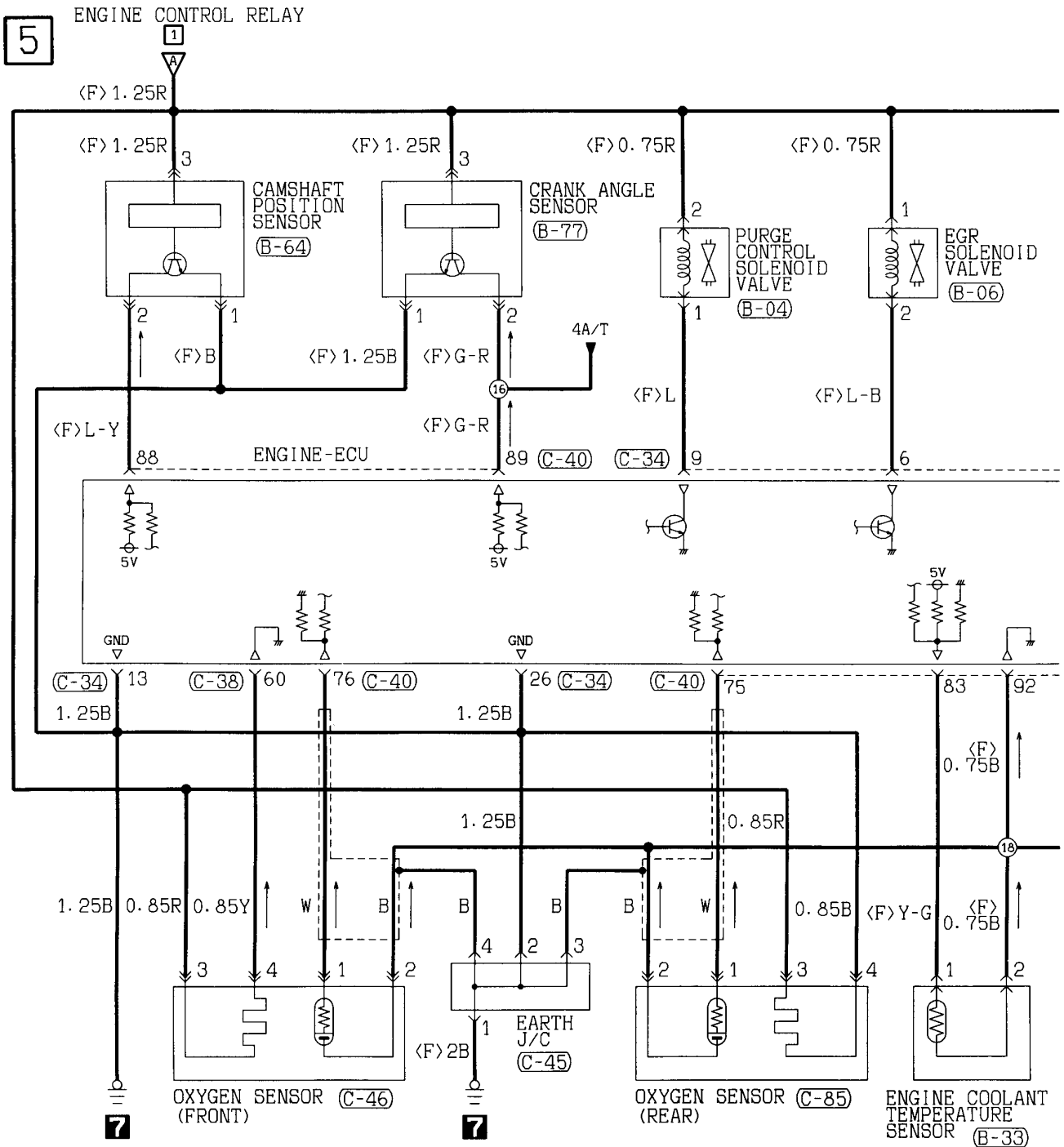


(C-92)



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

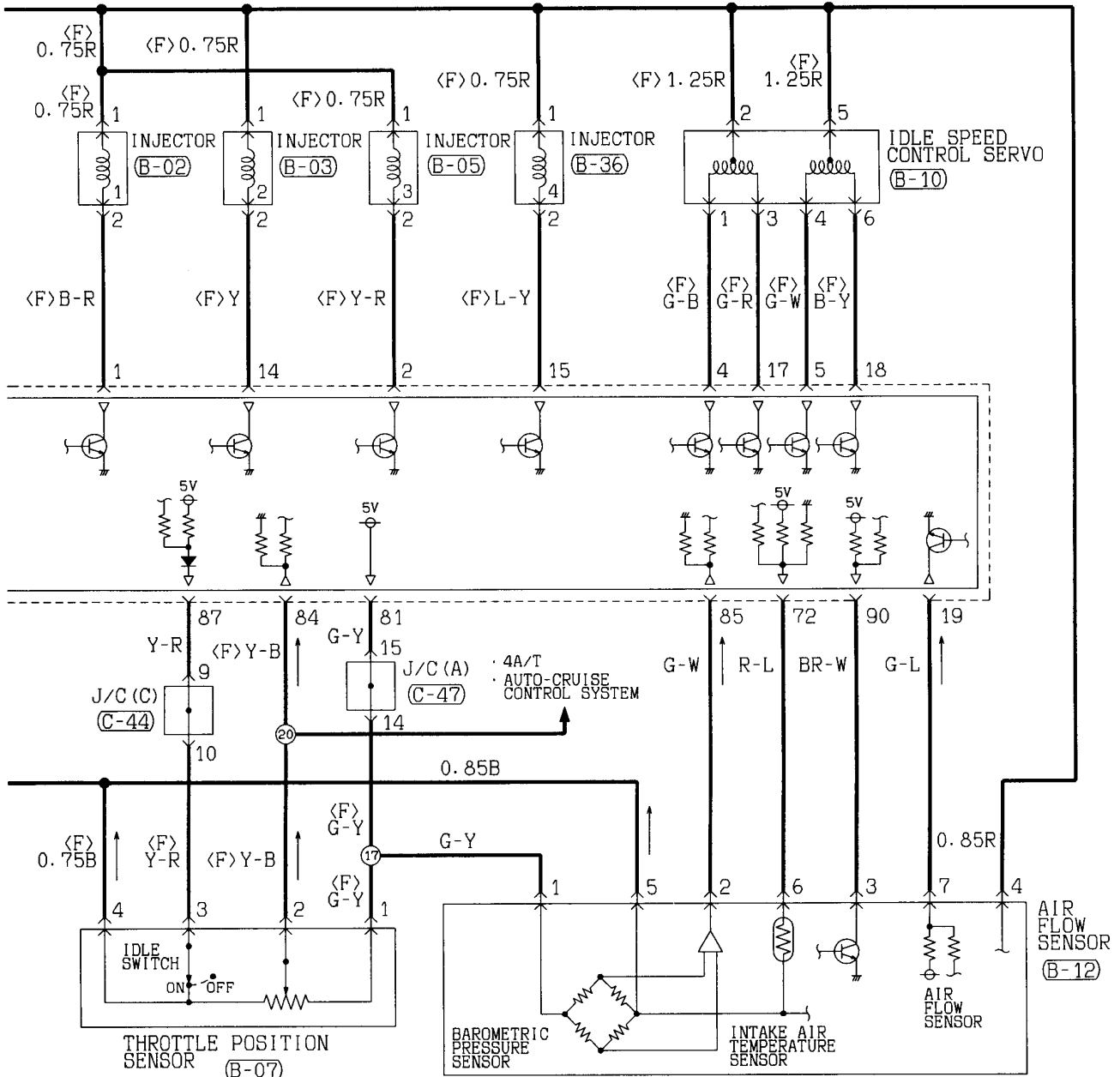
ENGINE CONTROL SYSTEM <4G6-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)



- (B-02) (B-03) (B-04) (B-05) (B-06) (B-07) (B-10) (B-12) (B-33) (B-36) (B-64) (B-77)
- 

- (C-49) (C-85)
-

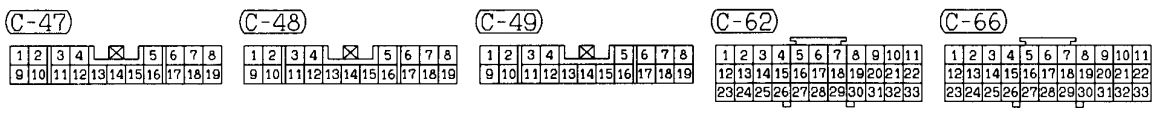
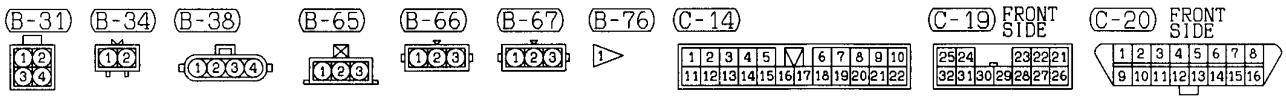
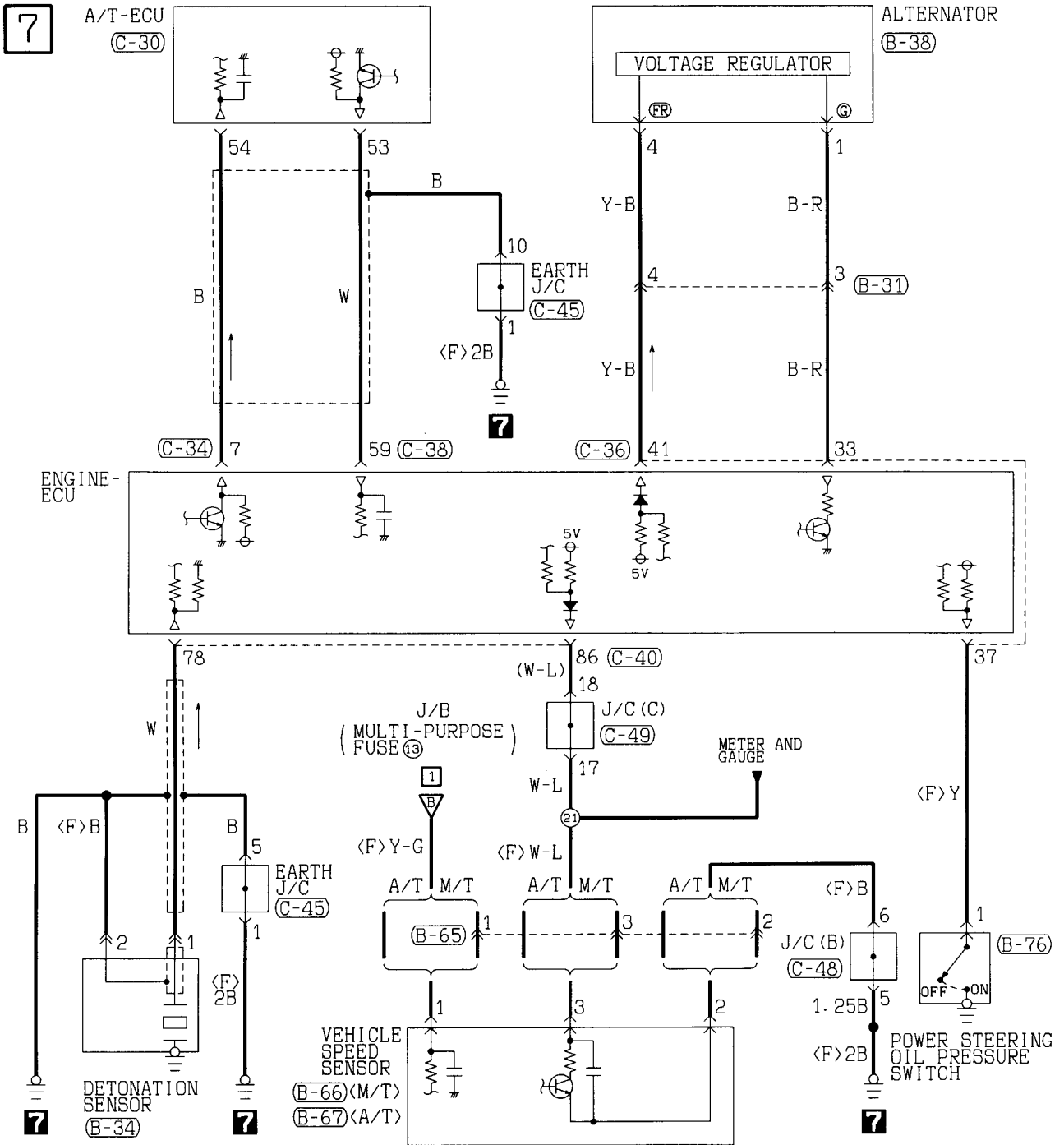
6

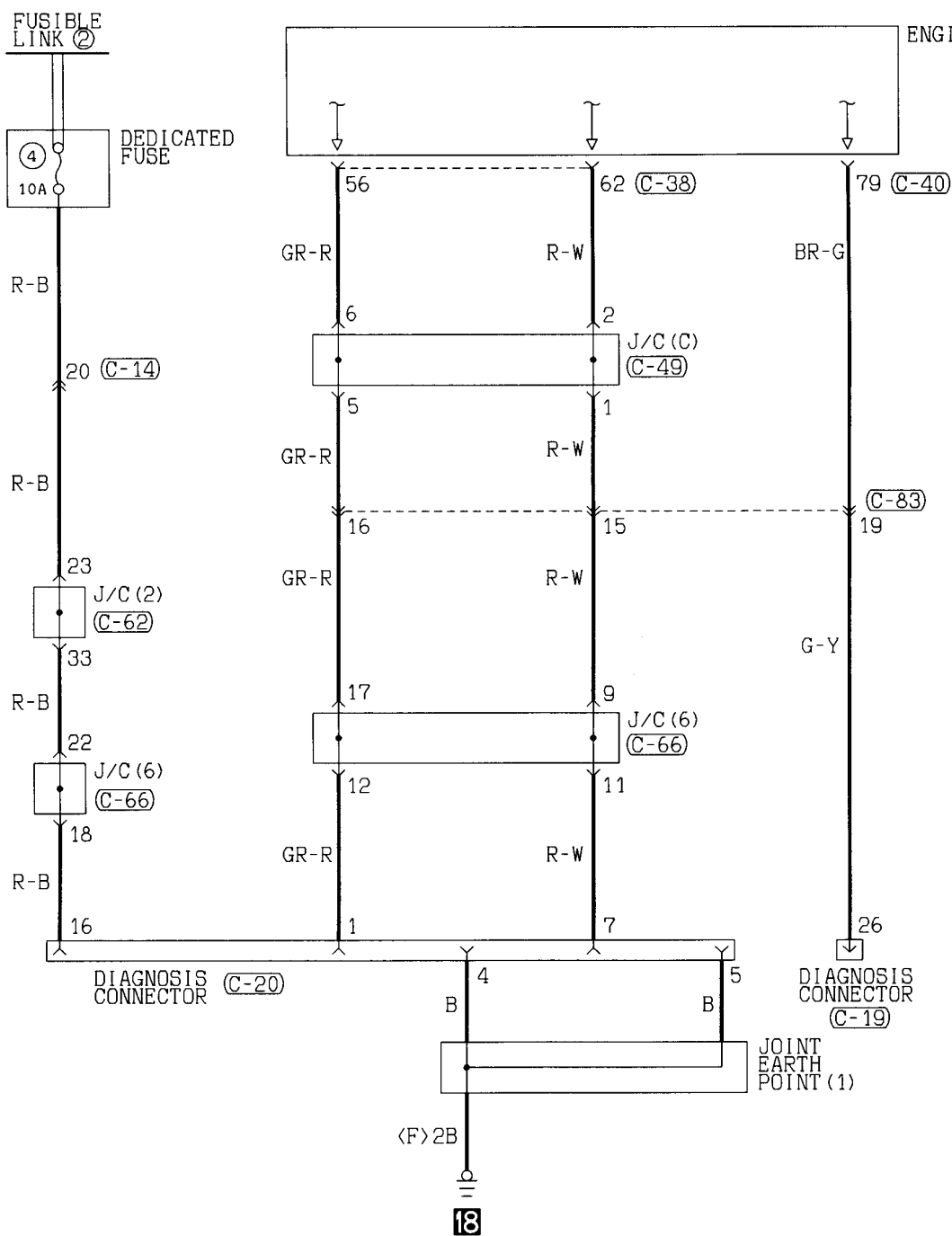


(C-34)	(C-38)	(C-40)	(C-45)	(C-46)	(C-47)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	51 52 53 54 55 56 57 58 59 60 61 62	71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92	1 2 3 4 5 6 7 8 9 10	1 2 3 4	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

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

ENGINE CONTROL SYSTEM <4G6-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)





(C-30)

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

(C-34)

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

(C-36)

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

(C-38)

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

(C-40)

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

(C-45)

1	2	3	4		
5	6	7	8	9	10

(C-83)

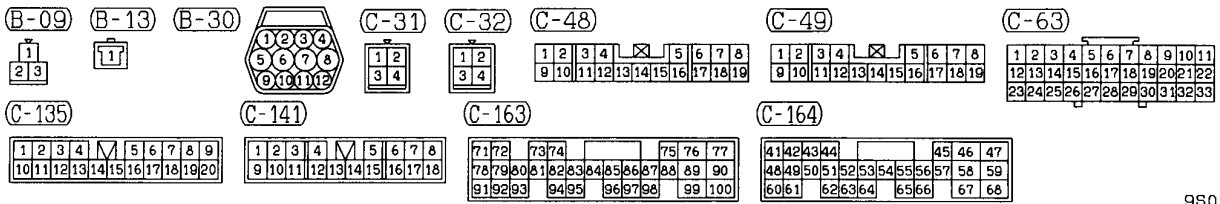
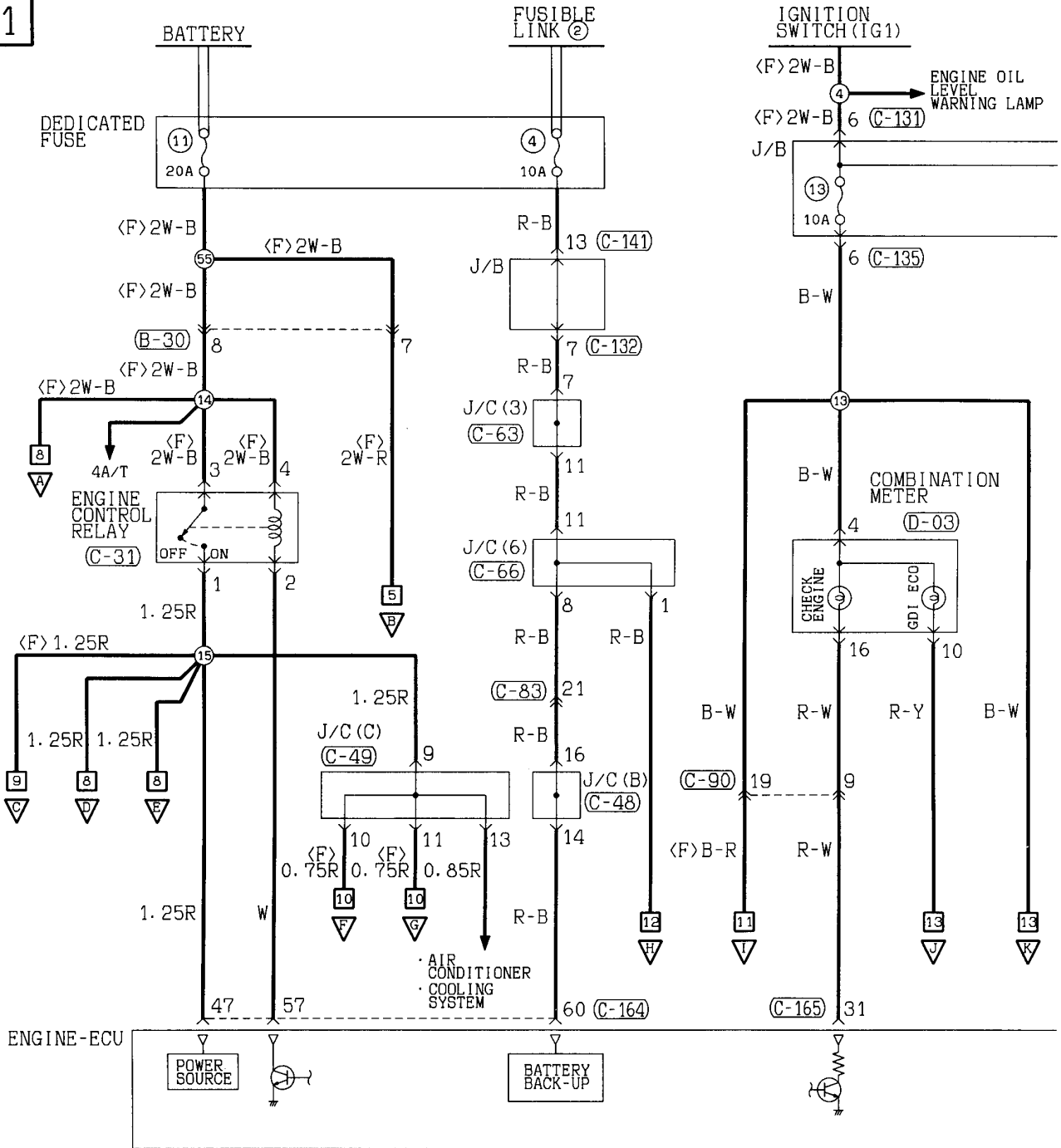
1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

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

ENGINE CONTROL SYSTEM

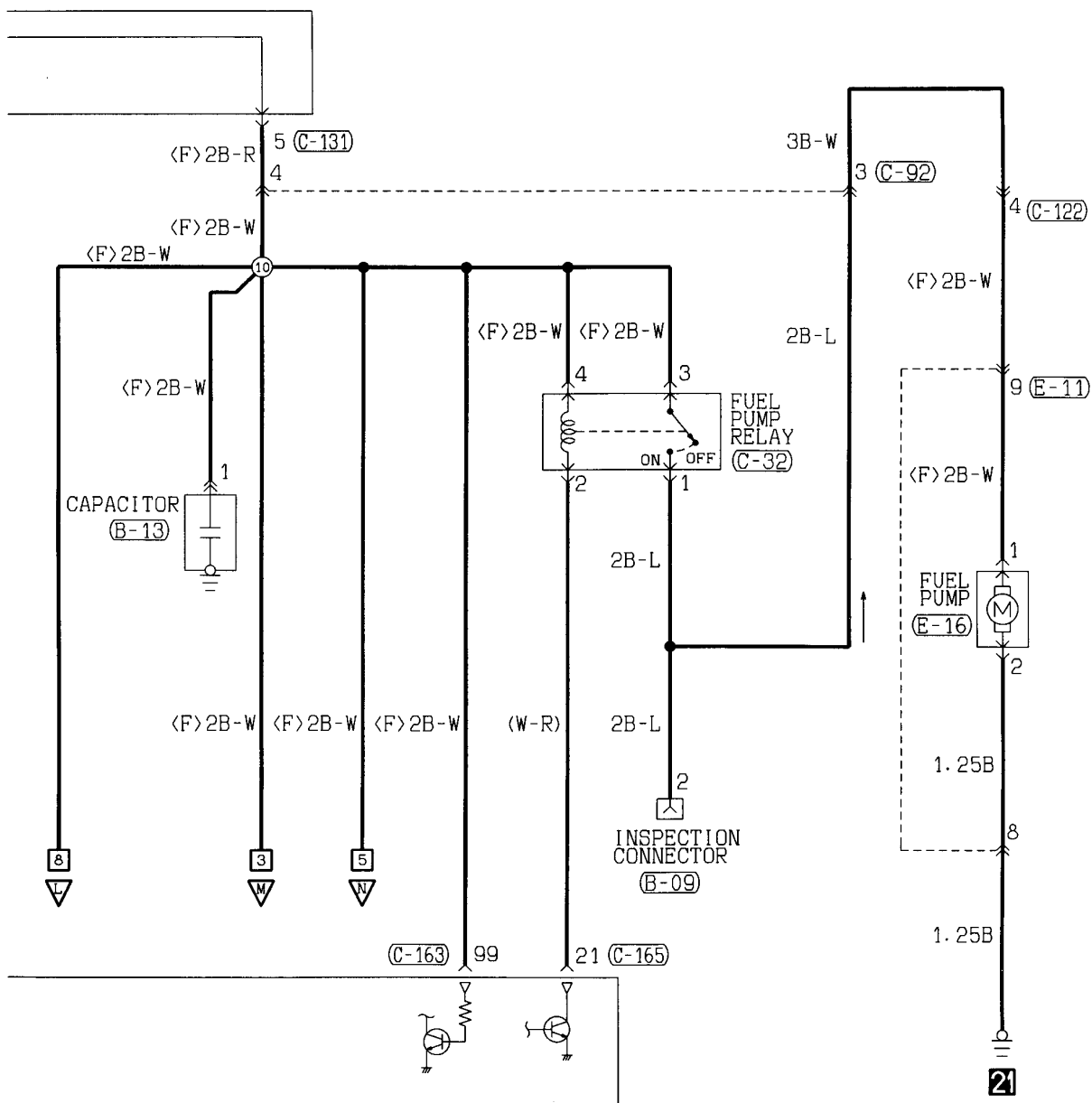
4G64-GDI <L.H. drive vehicles>

1





2



(C-66)

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

(C-83)

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

(C-90)

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

(C-92)

1	2
3	4

(C-122)

1	2
3	4

(C-131)

1	2
3	4
5	6

(C-132)

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

(C-165)

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

(D-03)

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

(E-11)

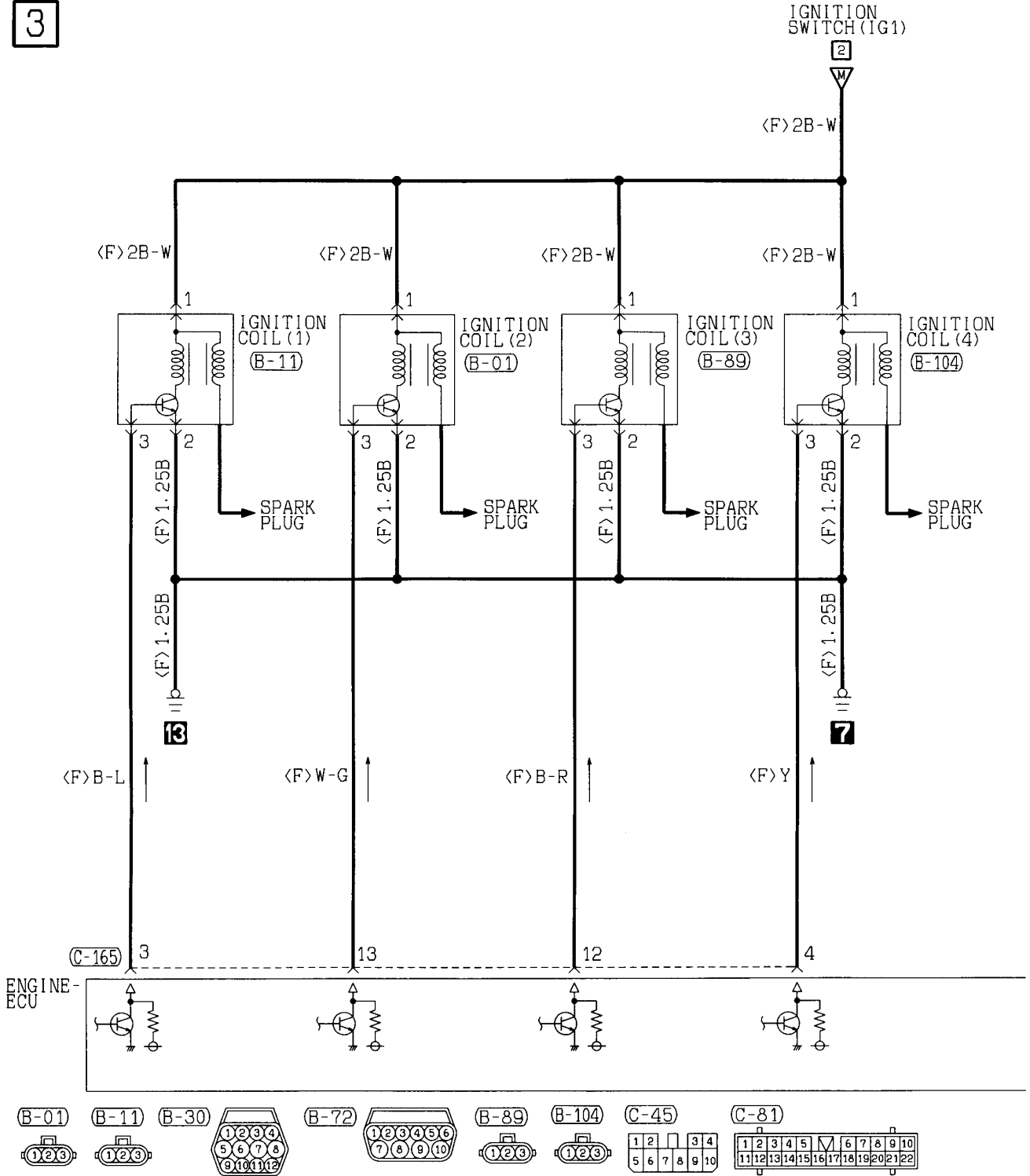
1	2	3	4
5	6	7	8
9	10	11	12

(E-16)

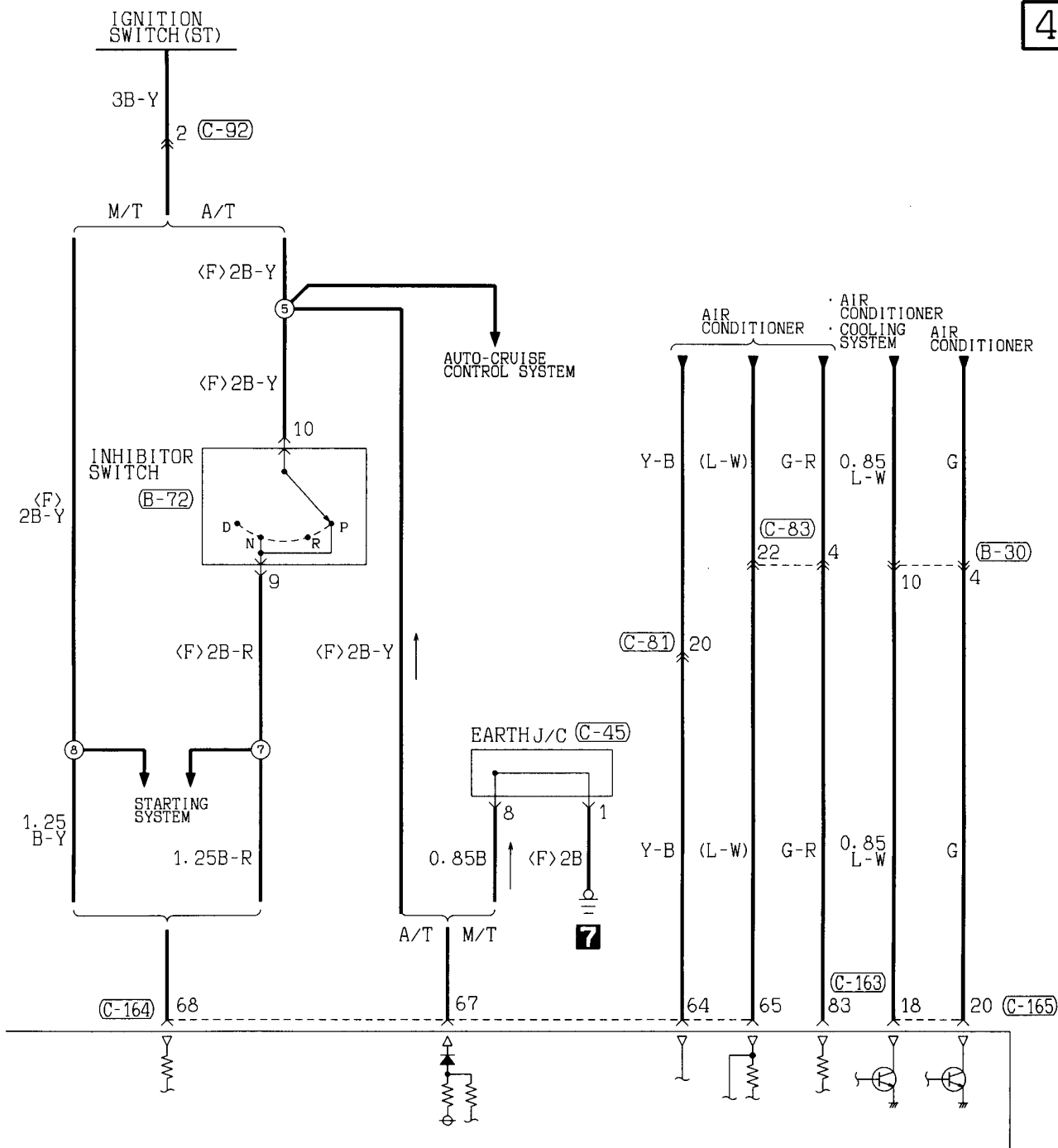


ENGINE CONTROL SYSTEM <4G64-GDI (L.H. drive vehicles)> (CONTINUED)

3



4



C-83

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

C-92

1	2
3	4

C-163

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

C-164

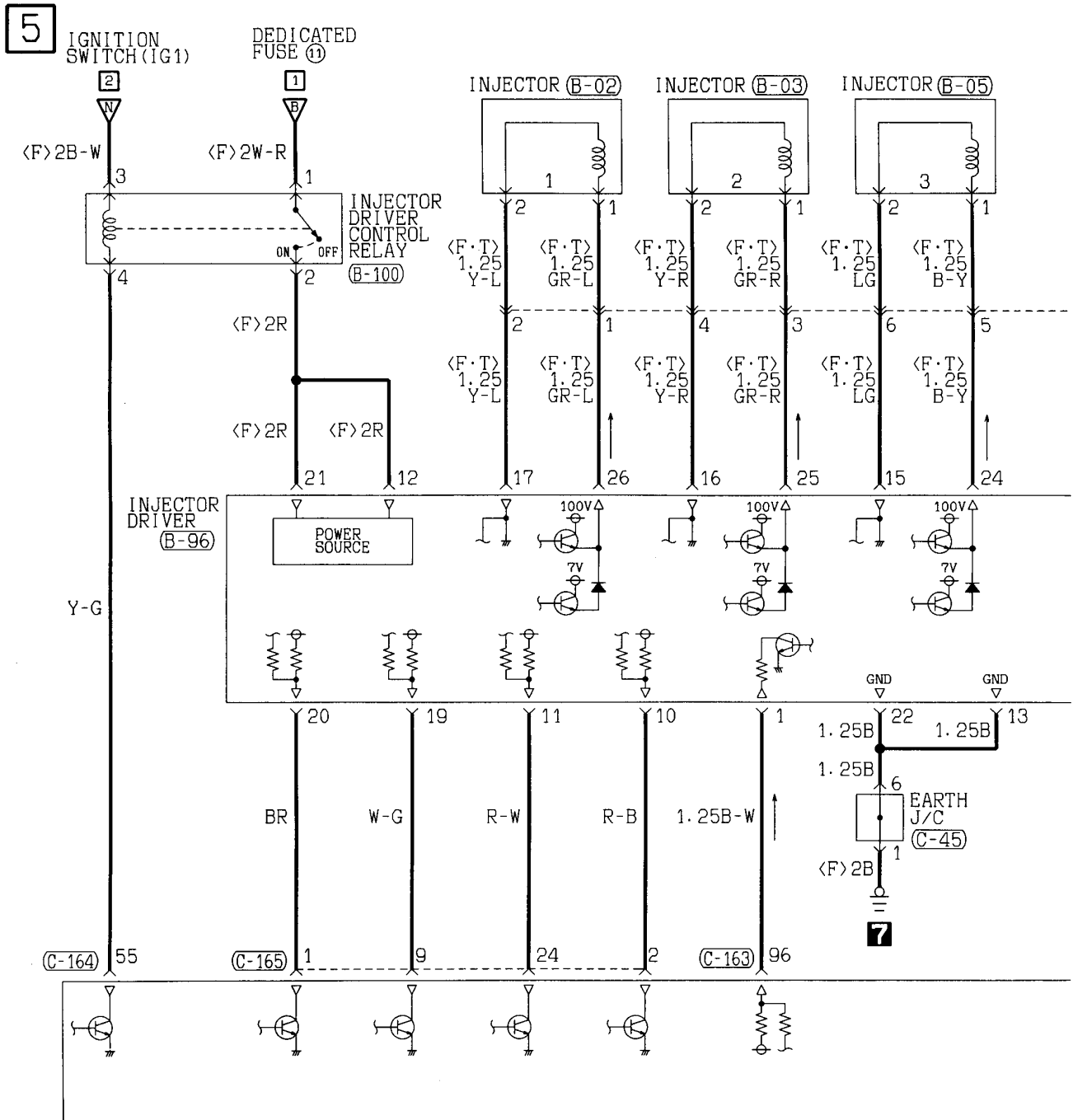
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

C-165

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

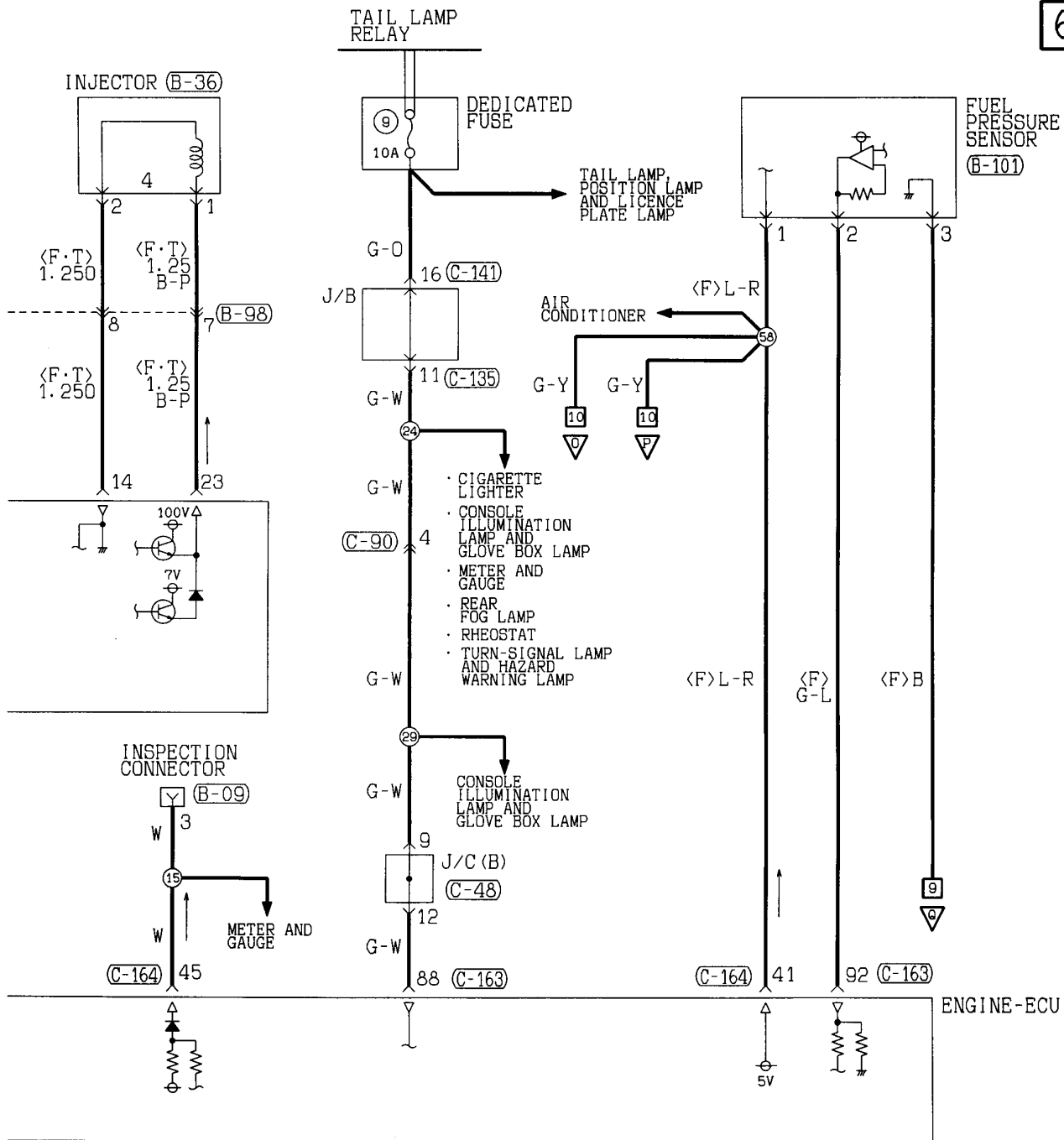
Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

ENGINE CONTROL SYSTEM <4G64-GDI (L.H. drive vehicles)> (CONTINUED)



B-02	B-03	B-05	B-09	B-36	B-96	B-98	B-100	B-101	C-45	C-48
1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
C-165										
1 2 3 4	5 6 7 8	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	24 25 26 27 28 29 30 31 32 33 34 35							

6



(C-90)

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

(C-135)

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

(C-141)

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

(C-163)

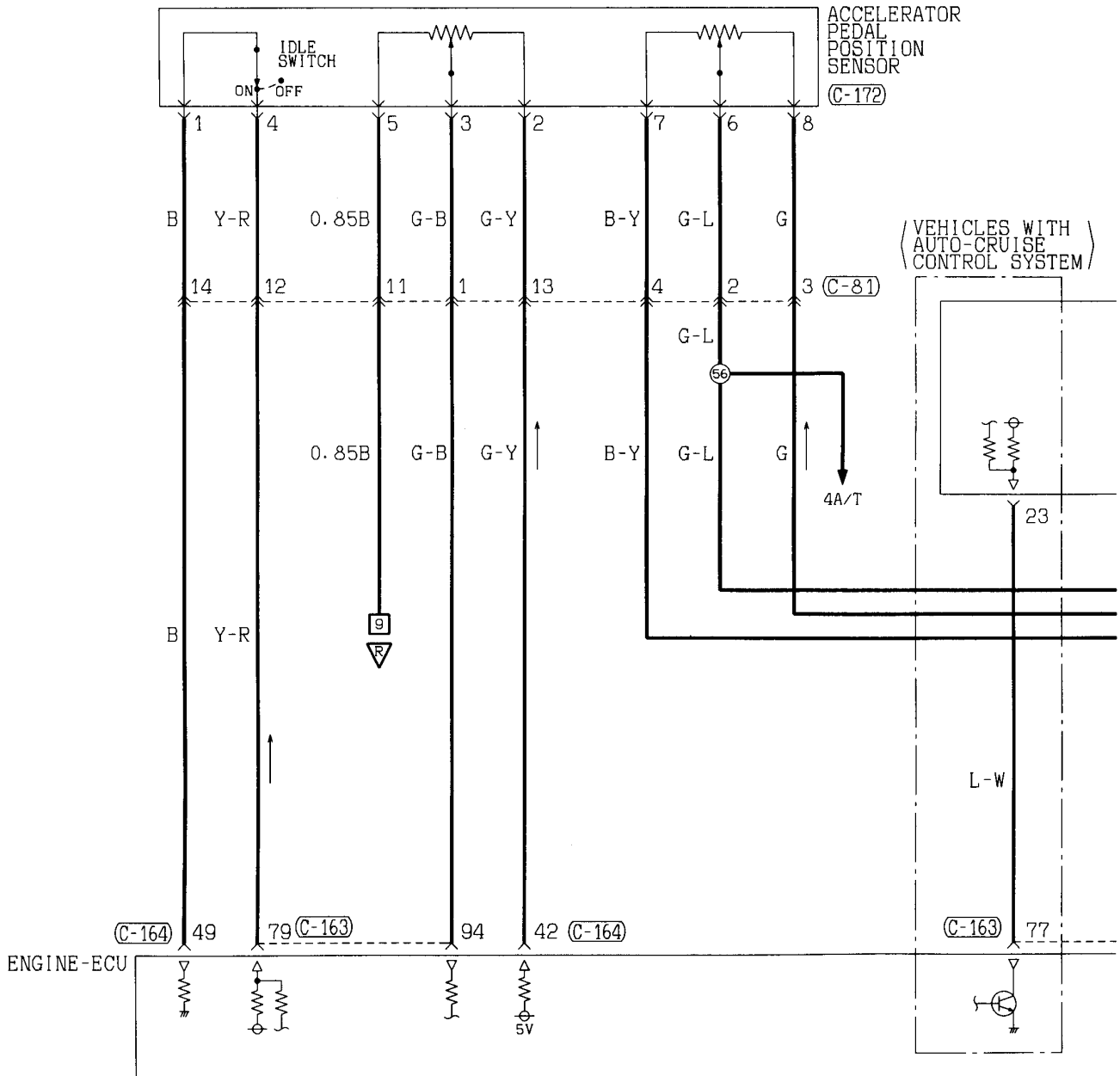
71	72	73	74			75	76	77				
78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100			

(C-164)

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

ENGINE CONTROL SYSTEM <4G64-GDI (L.H. drive vehicles)> (CONTINUED)

7



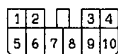
(B-07)



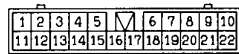
(B-97)



(C-45)



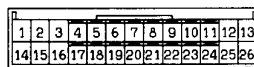
(C-81)



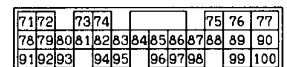
(C-159)



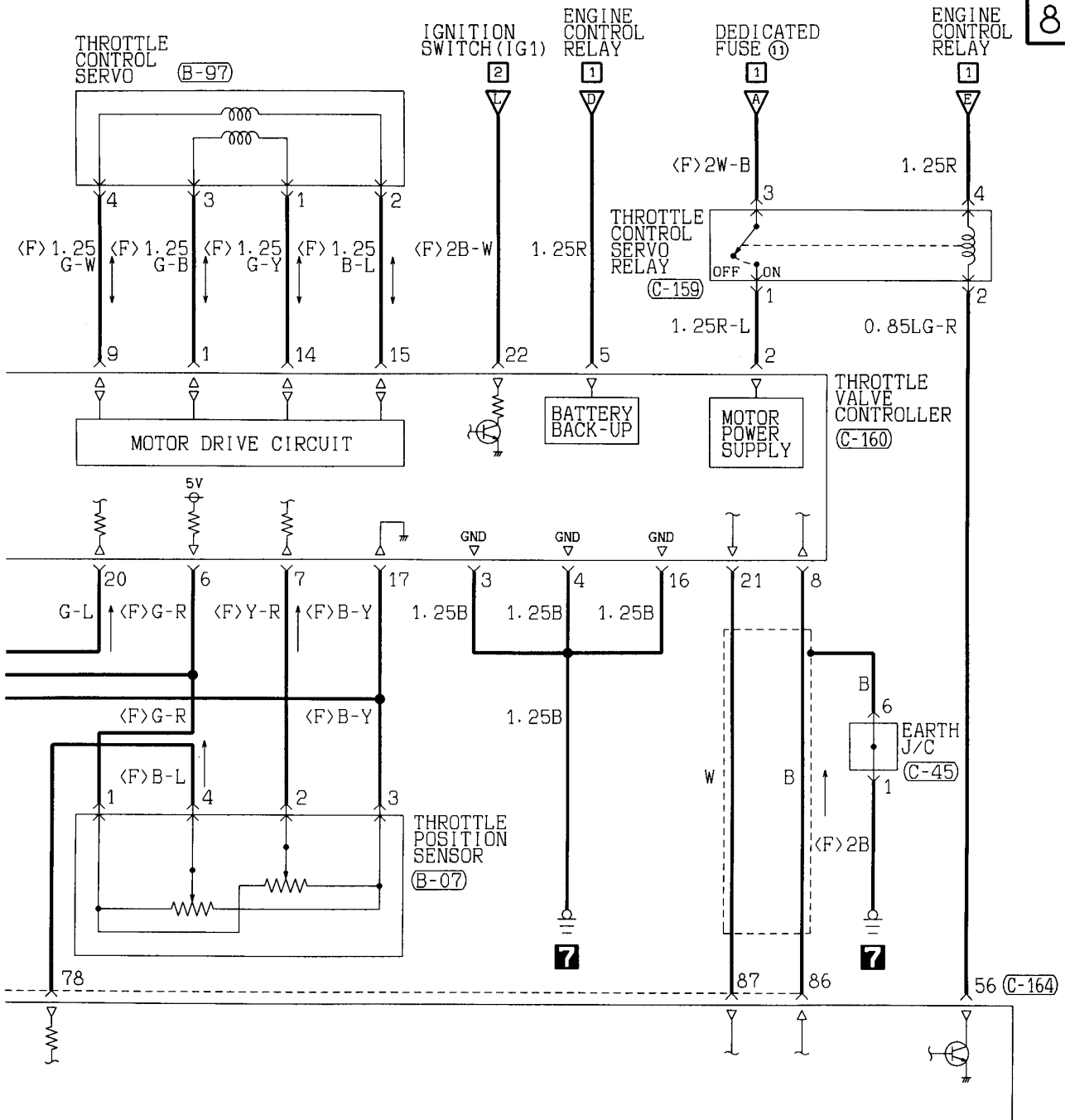
(C-160)



(C-163)



8



(C-164)

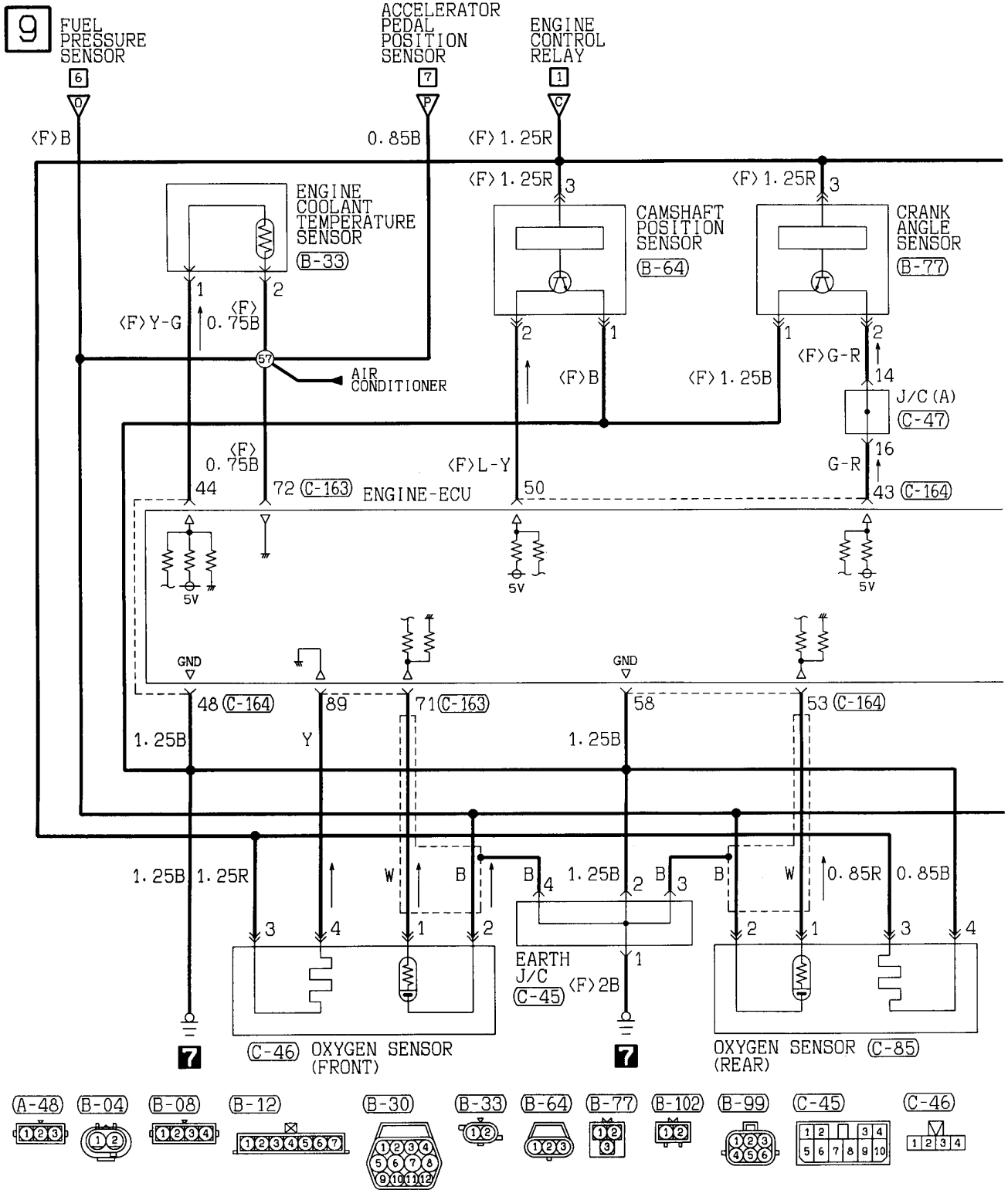
(C-172)

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



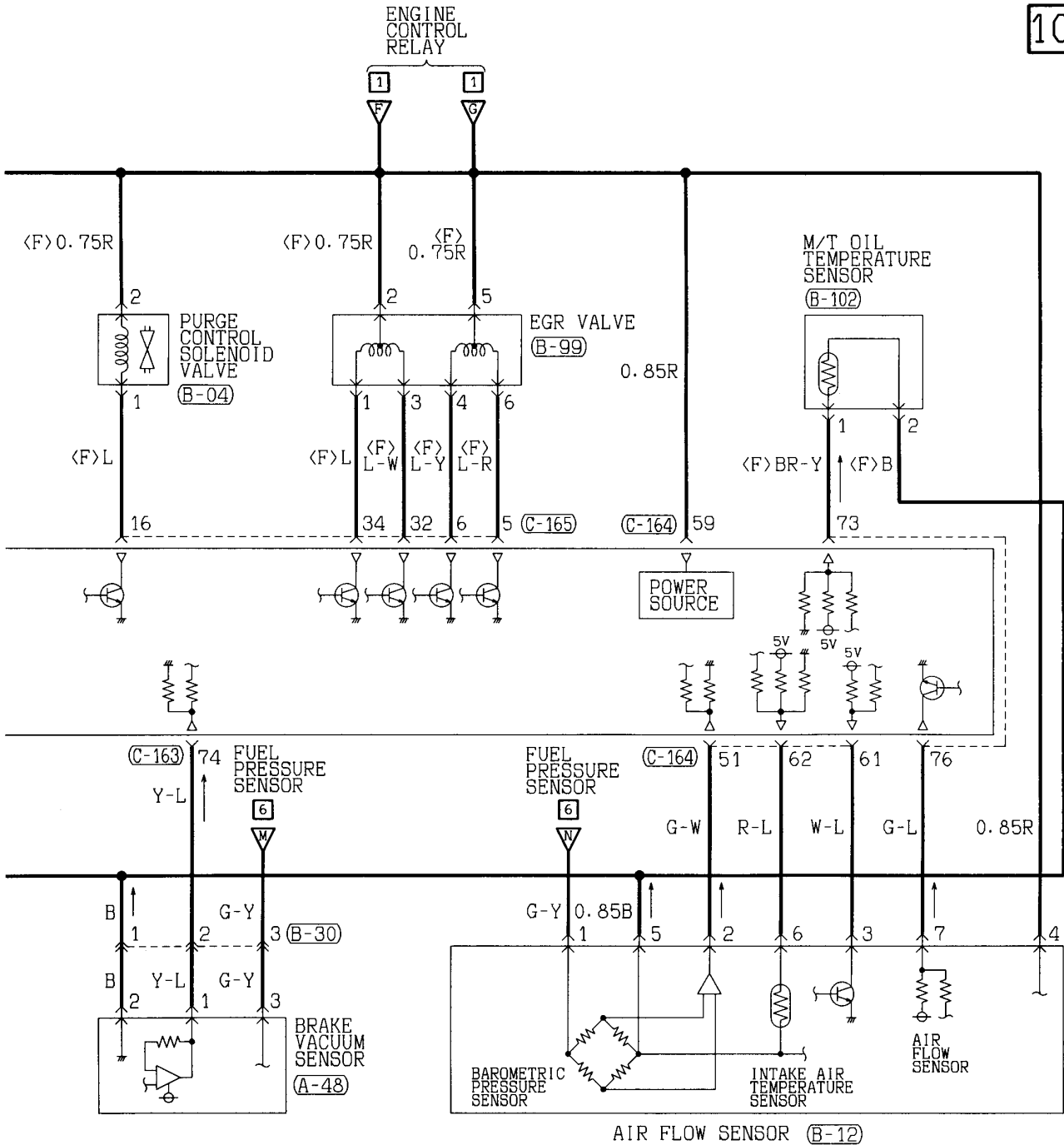
Wire colour code  
 B : Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

ENGINE CONTROL SYSTEM <4G64-GDI (L.H. drive vehicles)> (CONTINUED)





10

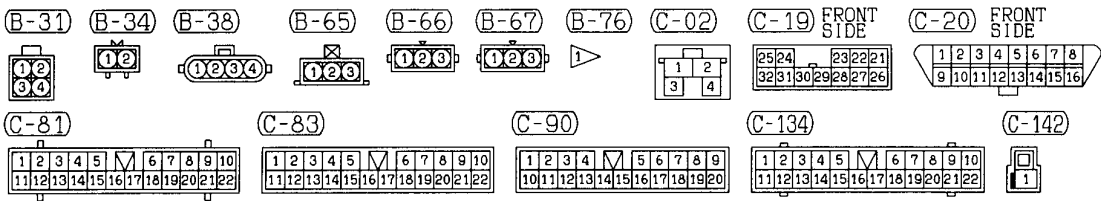
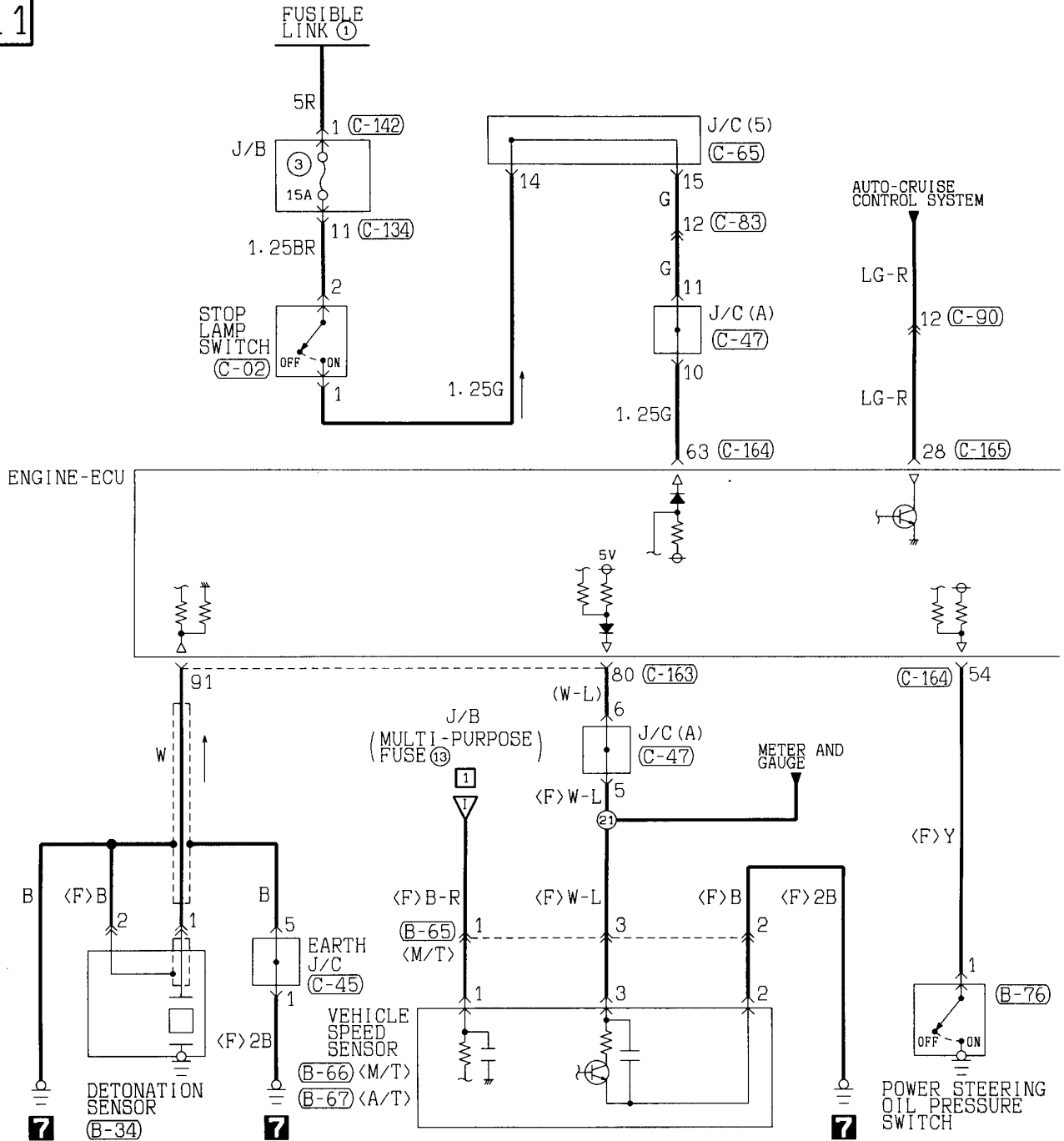


<b>(C-47)</b>								<b>(C-85)</b>				<b>(C-163)</b>				<b>(C-164)</b>								<b>(C-165)</b>																														
1	2	3	4	5	6	7	8	1	2	3	4	71	72	73	74	75	76	77	41	42	43	44	45	46	47	1	2	3	4	5	6	7	8																					
9	10	11	12	13	14	15	16	17	18	19	1	2	3	4	78	79	80	81	82	83	84	85	86	87	88	89	90	48	49	50	51	52	53	54	55	56	57	58	59	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
												91	92	93	94	95	96	97	98	99	100	60	61	62	63	64	65	66	67	68	24	25	26	27	28	29	30	31	32	33	34	35												

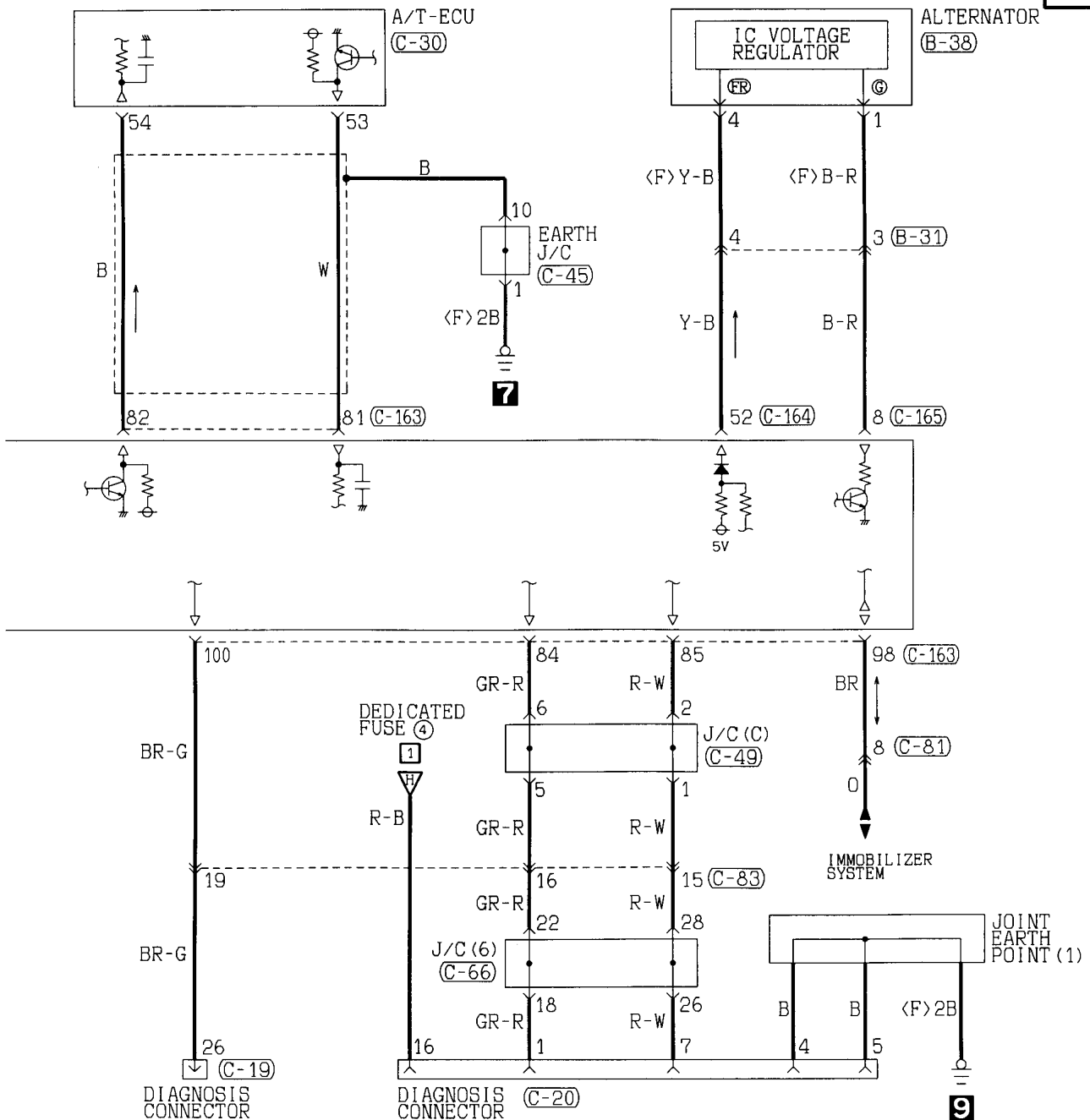
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

ENGINE CONTROL SYSTEM <4G64-GDI (L.H. drive vehicles)> (CONTINUED)

11



12



(C-30)

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

(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-47)

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

(C-49)

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

(C-65)

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

(C-66)

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

(C-163)

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

(C-164)

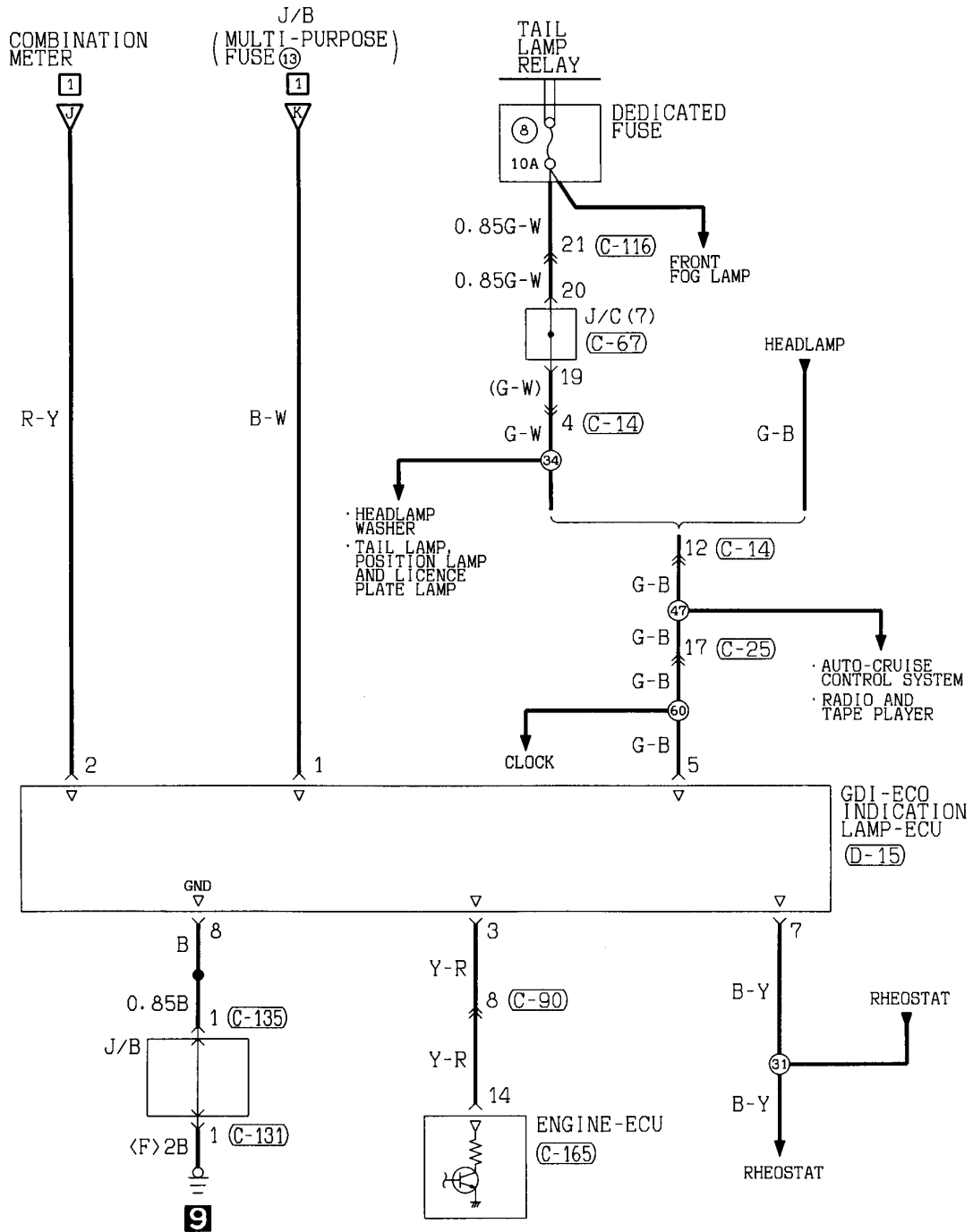
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

(C-165)

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

ENGINE CONTROL SYSTEM <4G64-GDI (L.H. drive vehicles)> (CONTINUED)

13



(C-14)

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

(C-25)

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

(C-67)

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

(C-90)

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

(C-116)

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

(C-131)

1	2
3	4
5	6

(C-135)

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

(C-165)

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

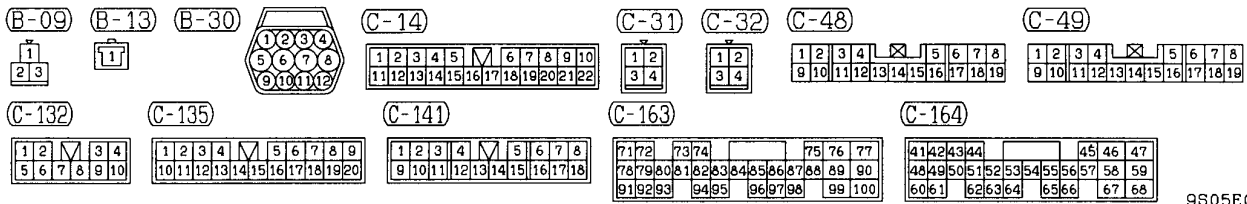
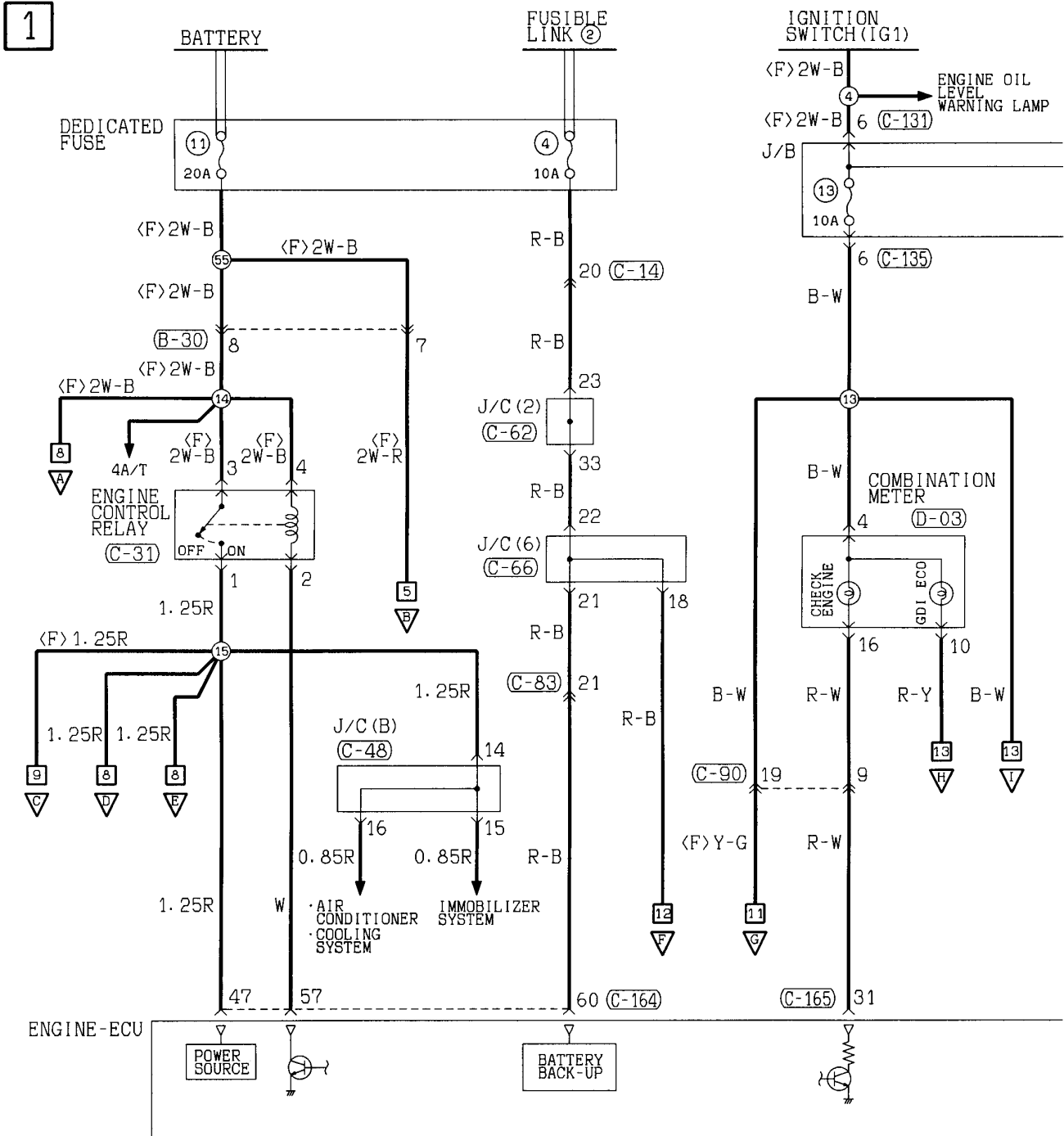
(D-15)

1	2	3	4
5	6	7	8

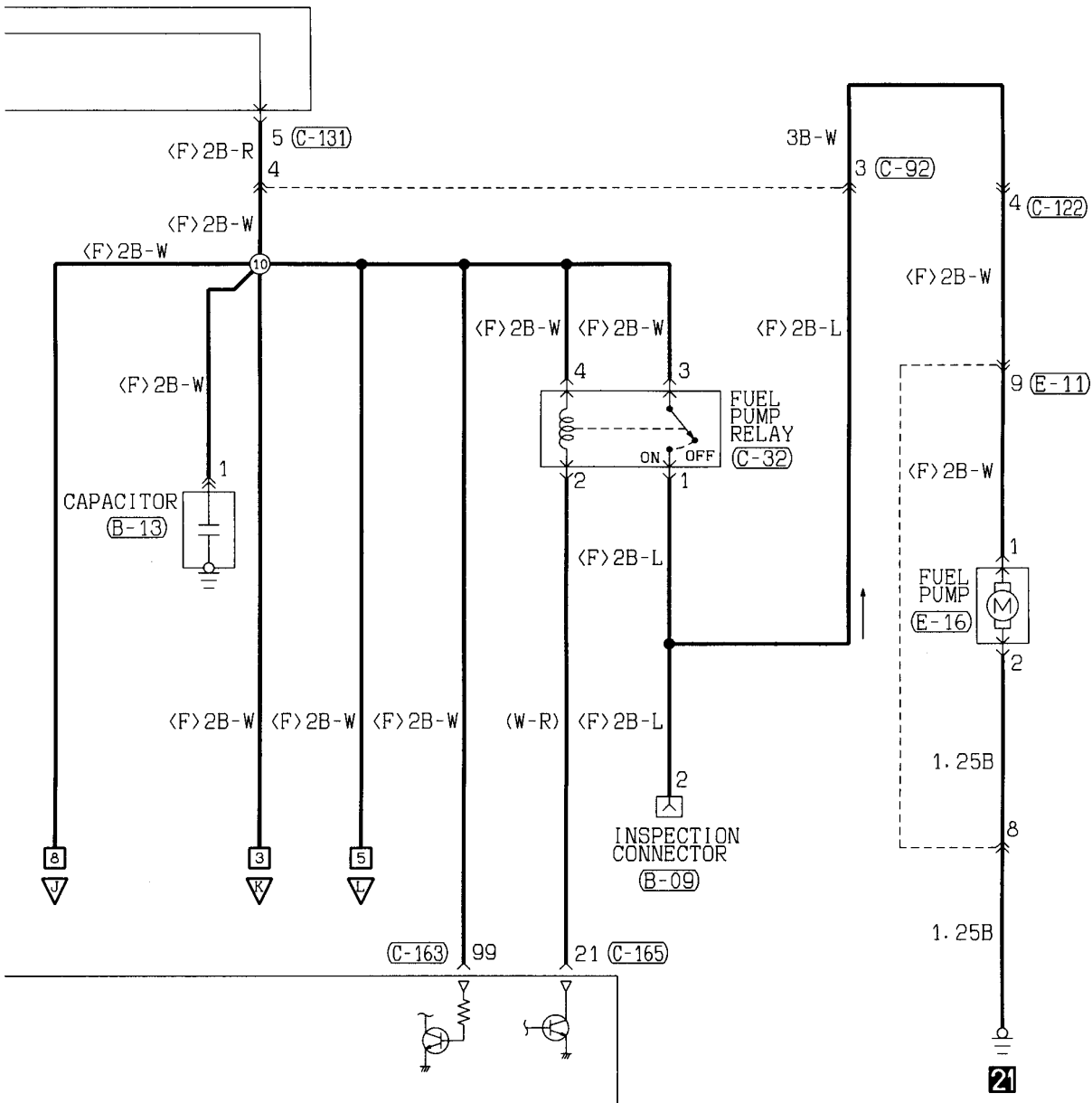
NOTES

ENGINE CONTROL SYSTEM

4G64-GDI <R.H. drive vehicles>



2



(C-62)

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

(C-66)

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

(C-83)

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

(C-90)

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

(C-92)

1	2
3	4

(C-122)

1	2
3	4

(C-131)

1	2
3	4
5	6

(C-165)

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

(D-03)

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

(E-11)

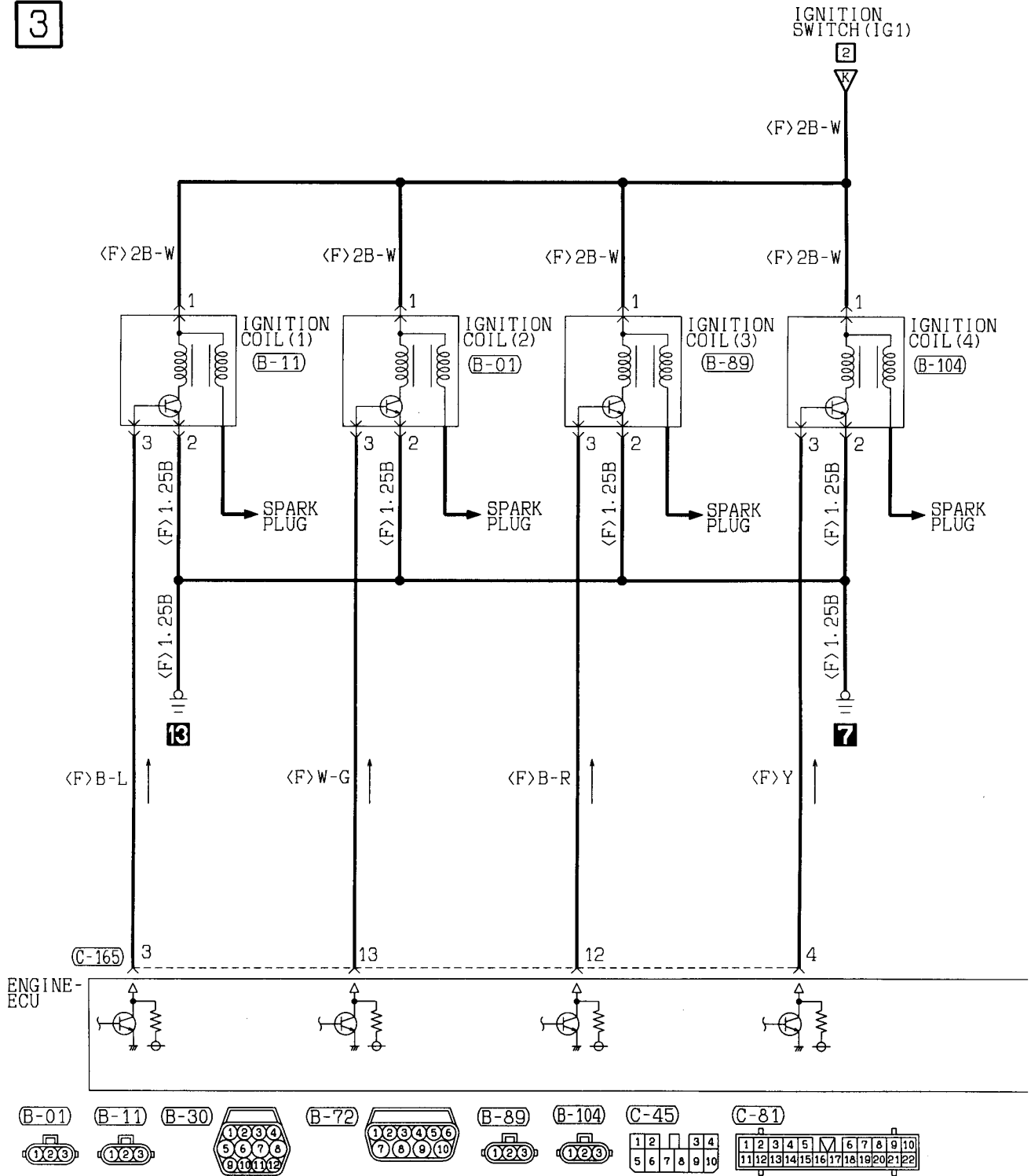
1	2	3	4
5	6	7	8
9	10		

(E-16)



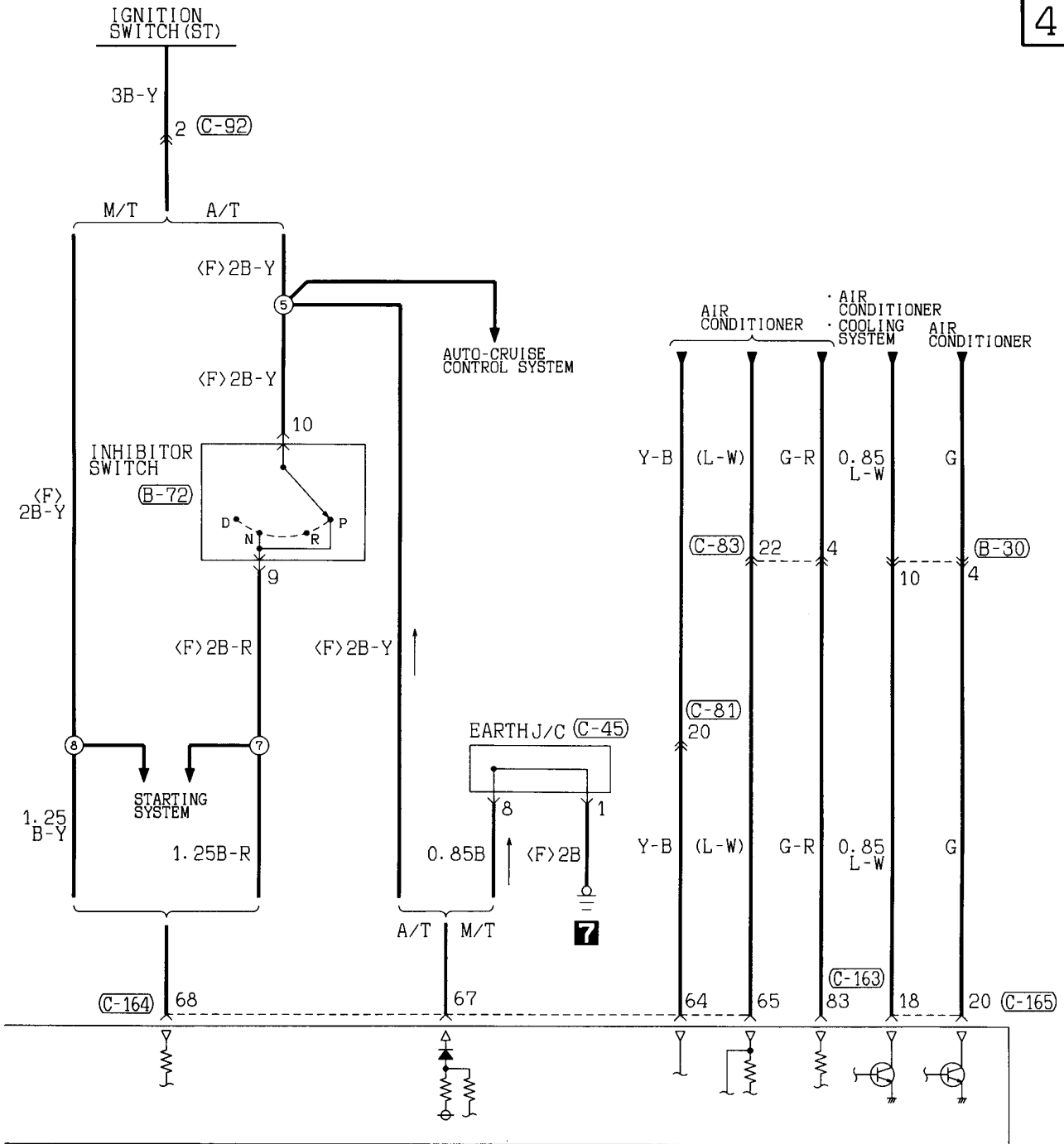
ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)

3





4



(C-83)

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

(C-92)

1	2
3	4

(C-163)

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

(C-164)

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

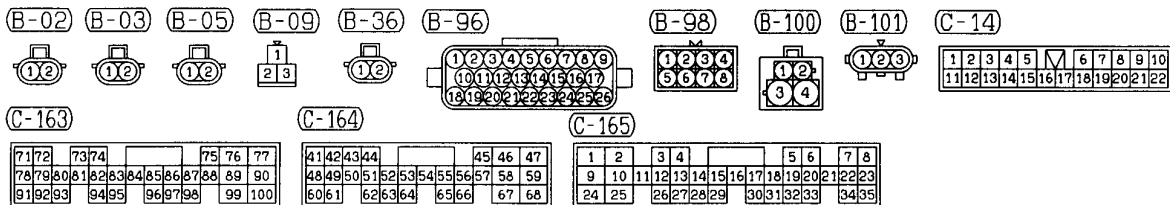
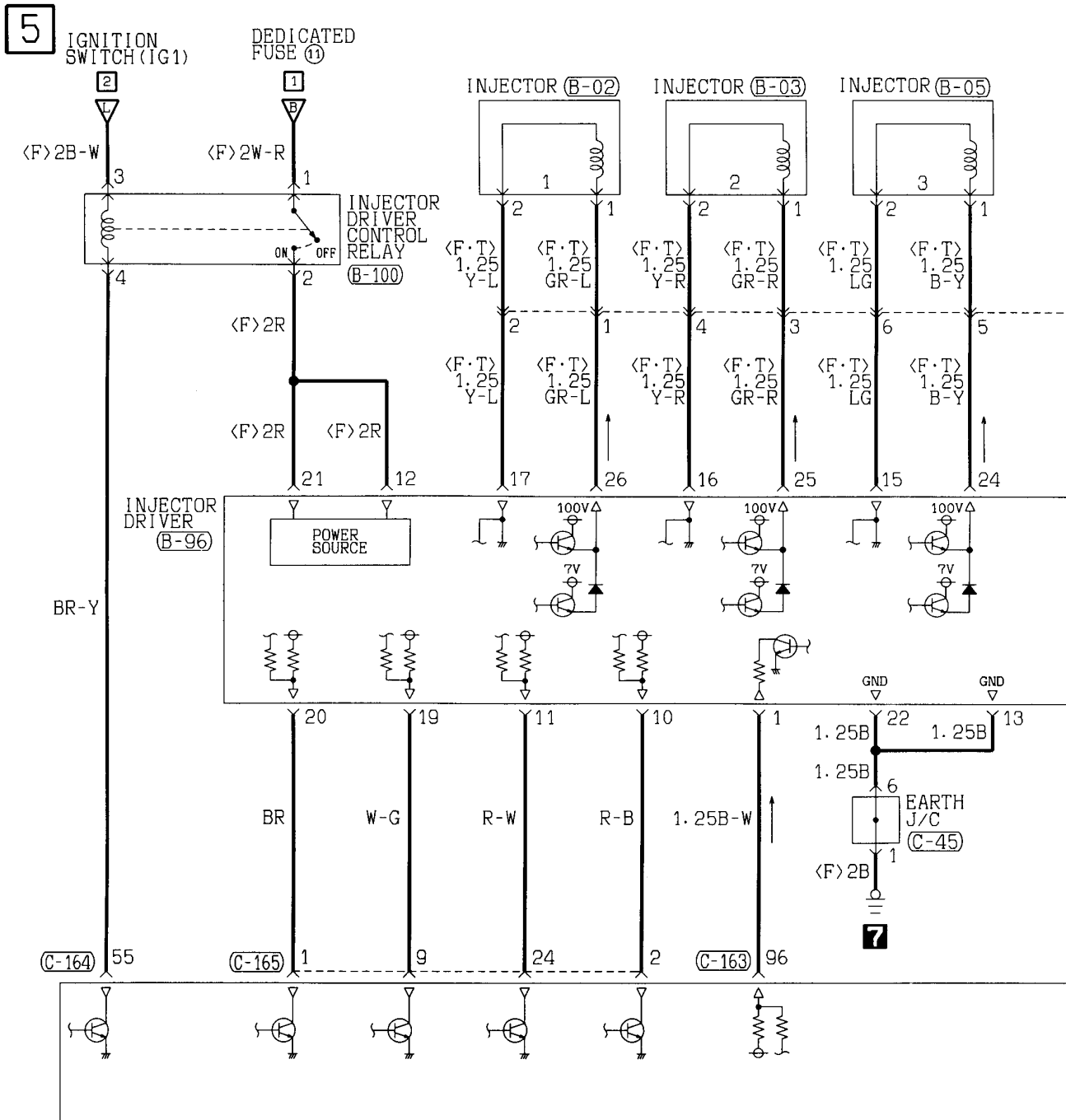
(C-165)

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

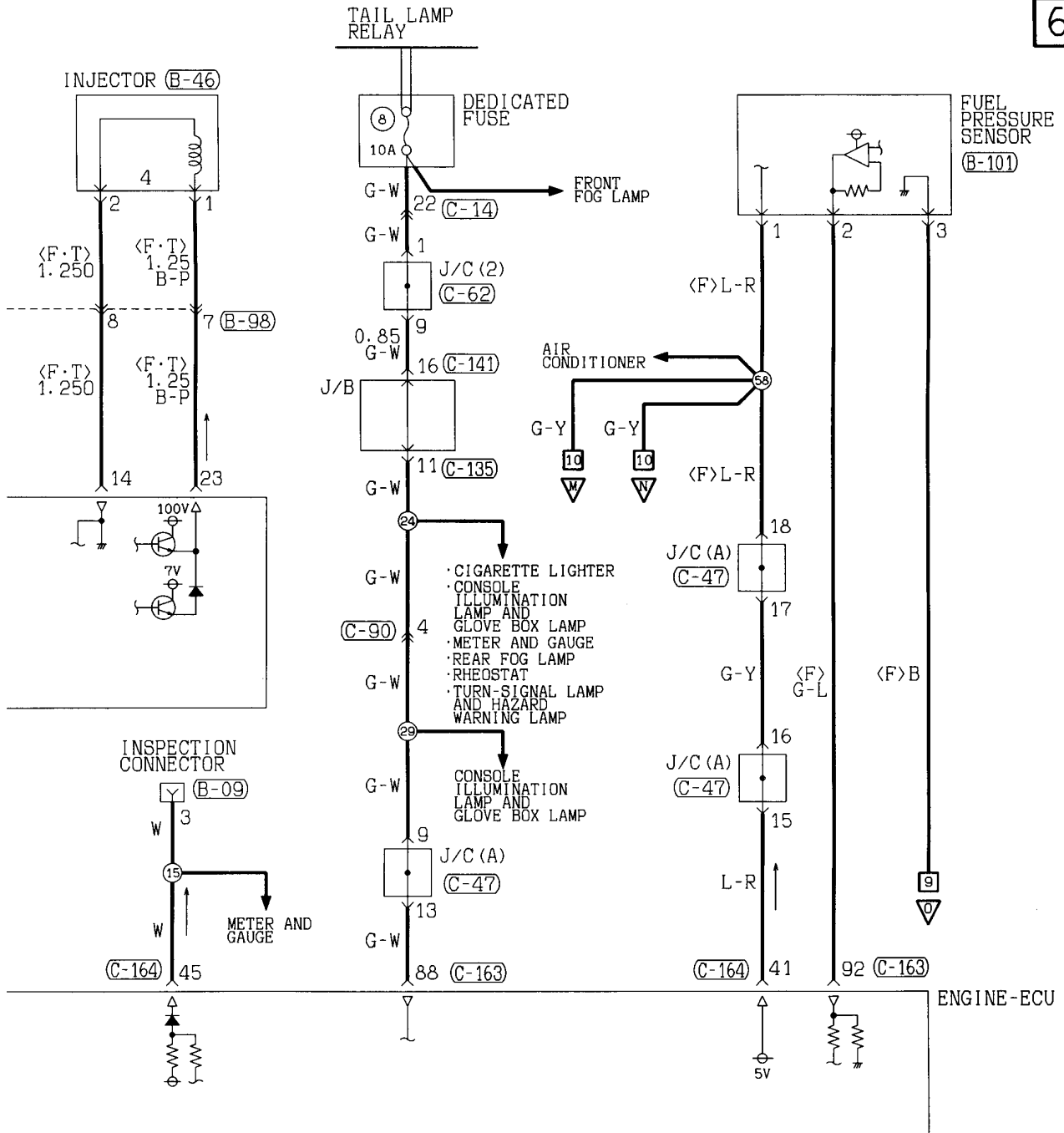
Wire colour code

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

ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)



6



(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-47)

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

(C-62)

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

(C-90)

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

(C-135)

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

(C-141)

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown O : Orange

GR : Gray

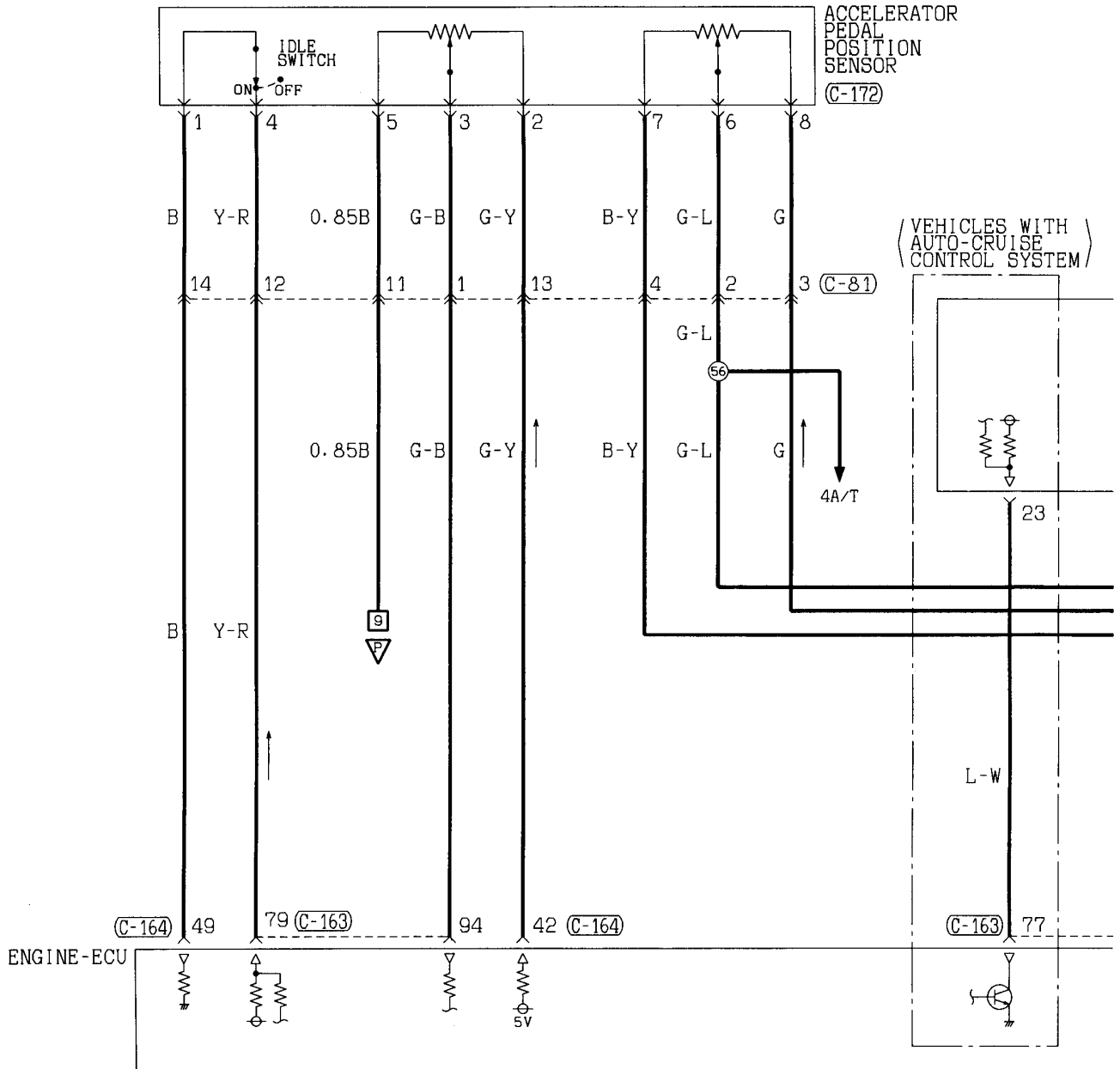
R : Red

P : Pink

V : Violet

ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)

7



(B-07)

(B-97)

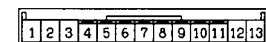
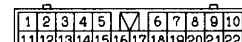
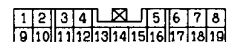
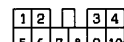
(C-45)

(C-48)

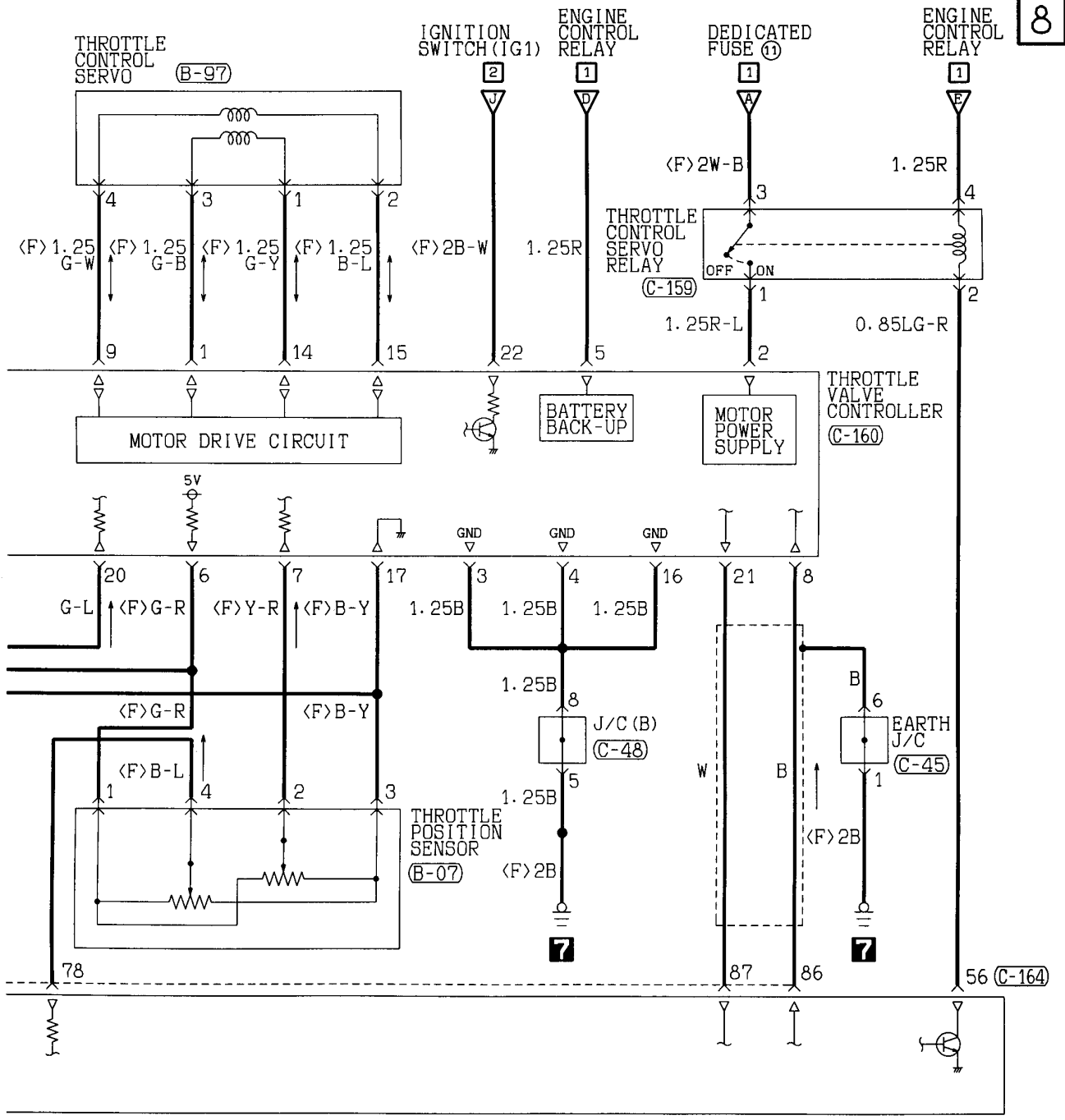
(C-81)

(C-159)

(C-160)



8



(C-163)

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

(C-164)

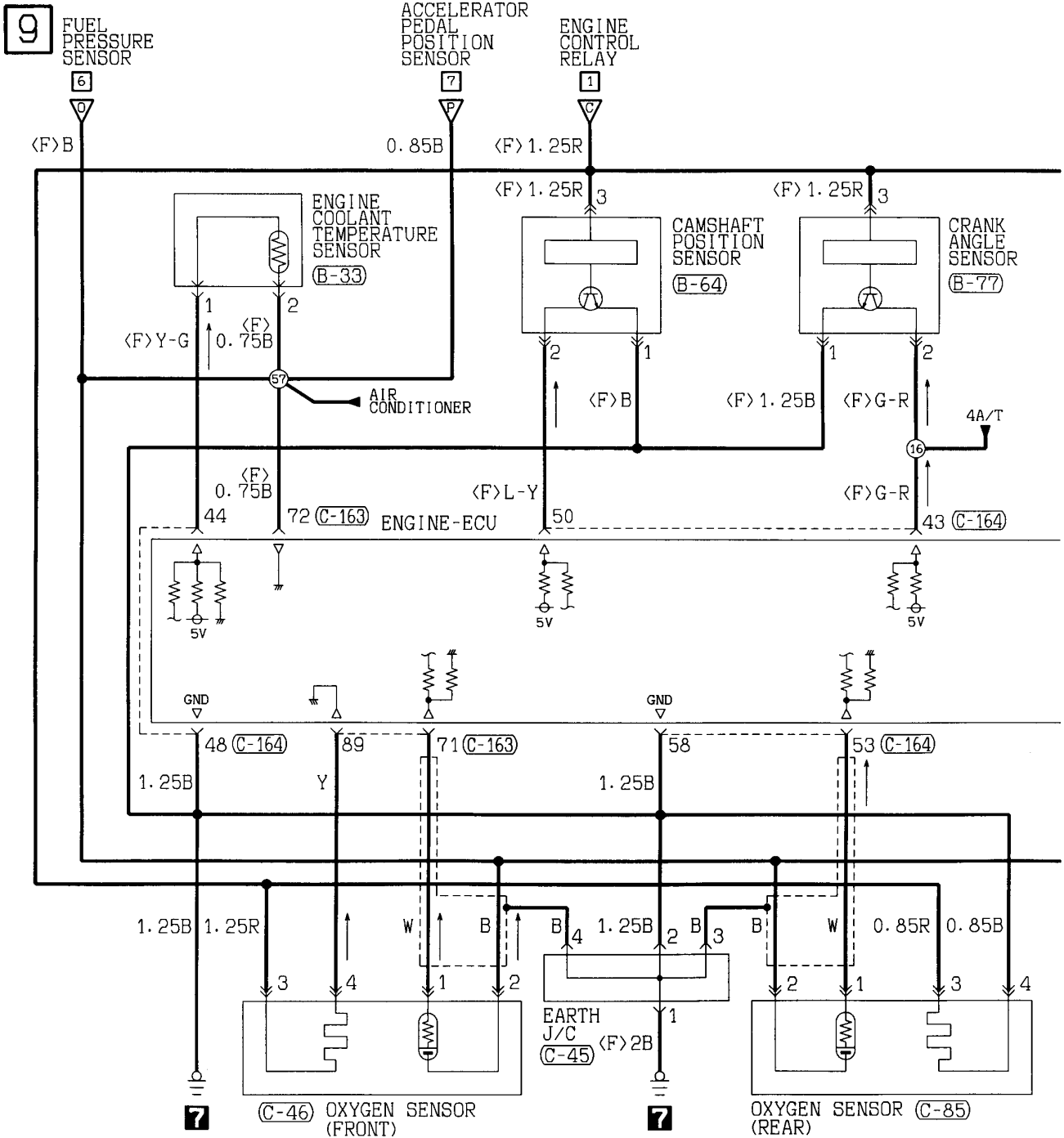
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

(C-172)

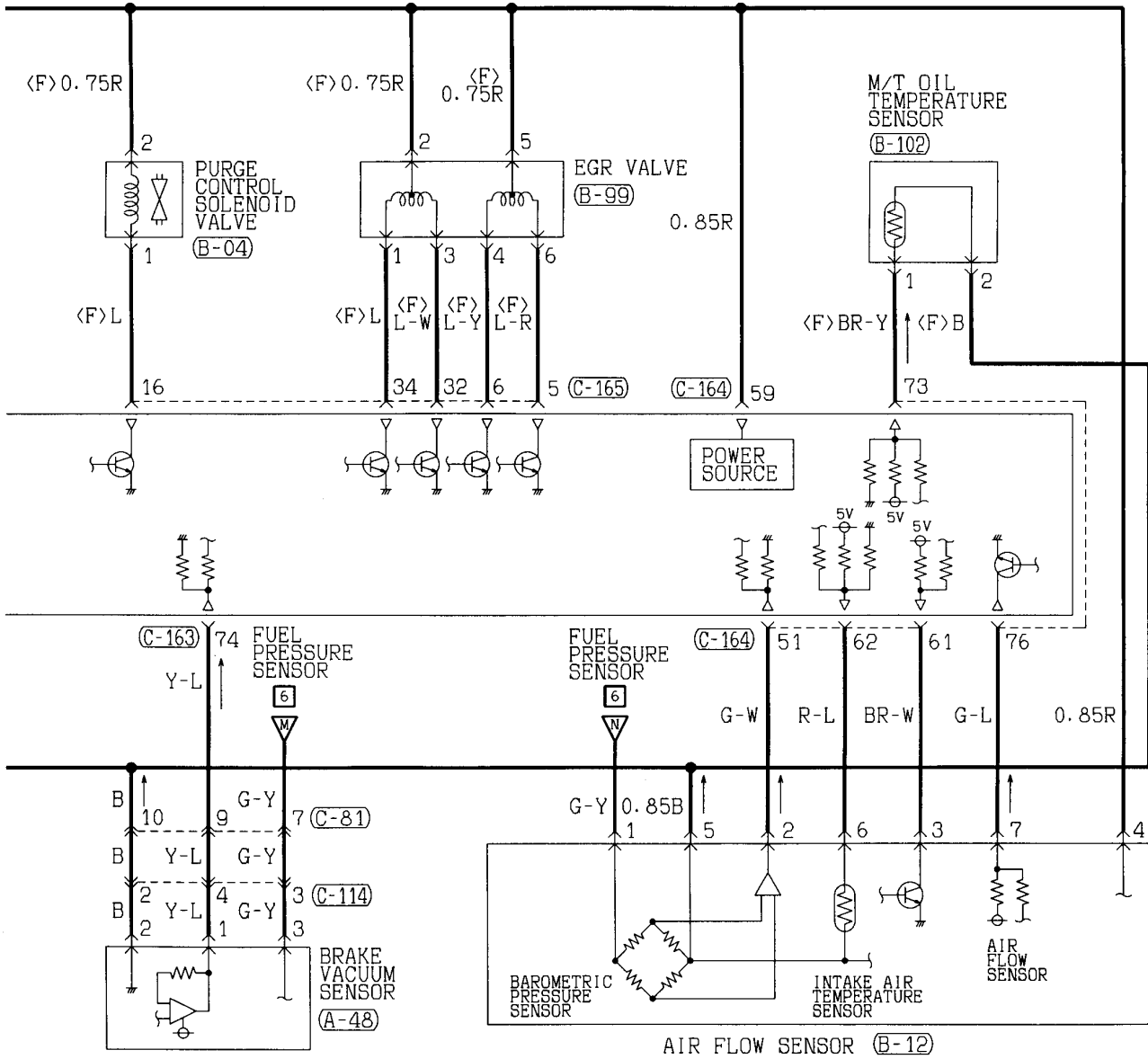


Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)



- (A-48)
- (B-04)
- (B-12)
- (B-33)
- (B-64)
- (B-77)
- (B-99)
- (B-102)
- (C-45)
- (C-46)
- (C-81)



(C-85)

(C-114)

(C-163)

(C-164)

(C-165)

1	2	3	4
5	6	7	8

1	2
3	4
5	6

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

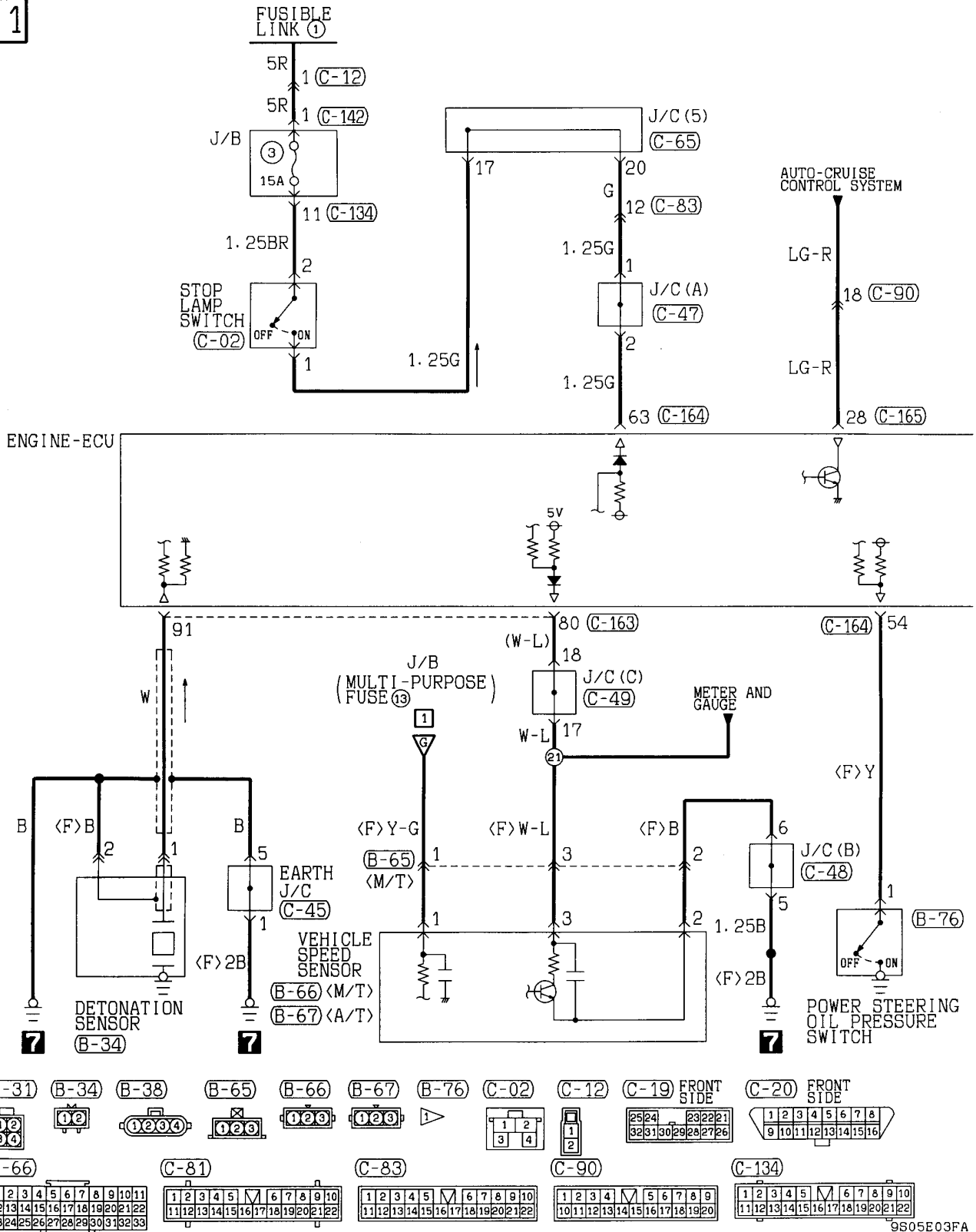
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61
62	63	64	65	66	67	68

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

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

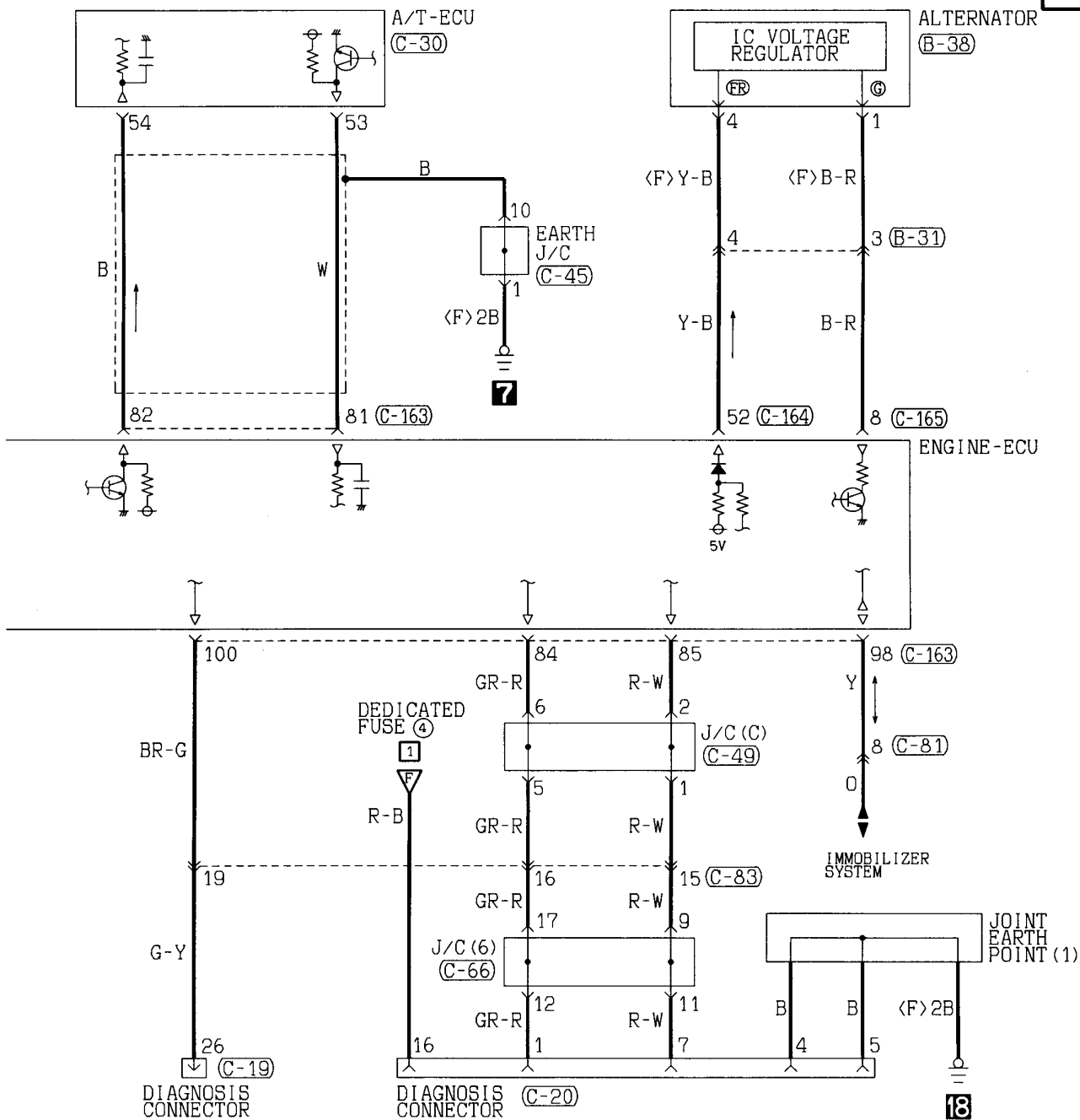
ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)

11





12



(C-30)

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

(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-47)

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

(C-48)

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

(C-49)

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

(C-65)

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

(C-142)

1
---

(C-163)

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

(C-164)

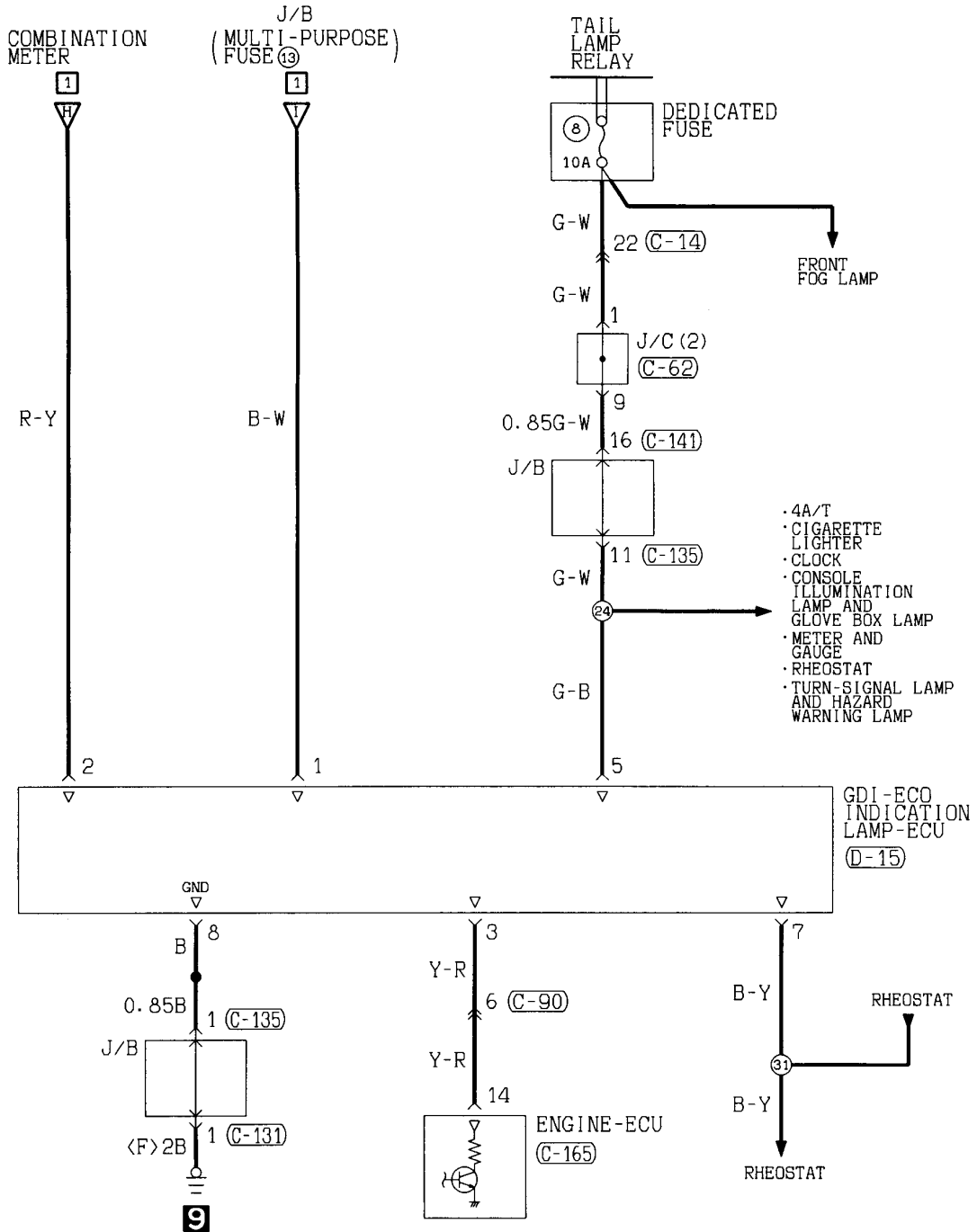
41	42	43	44		45	46	47
48	49	50	51	52	53	54	55
56	57	58	59				
60	61	62	63	64	65	66	67
68							

(C-165)

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

ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)

13



(C-14)

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

(C-62)

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

(C-90)

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

(C-131)

1	2
3	4
5	6

(C-135)

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

(C-14)

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

(C-165)

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

(D-15)

1	2	3	4
5	6	7	8

Wire colour code

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

G : Green  
 GR : Gray  
 P : Pink

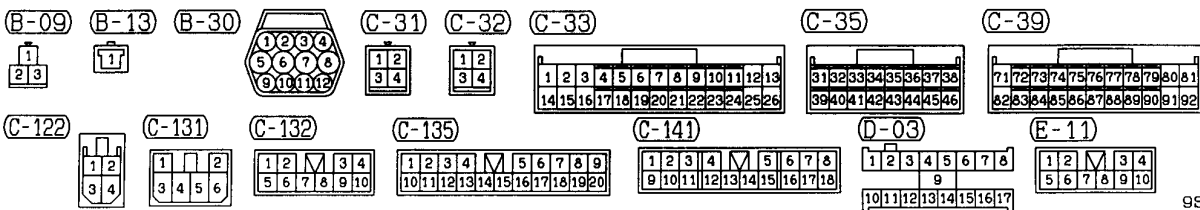
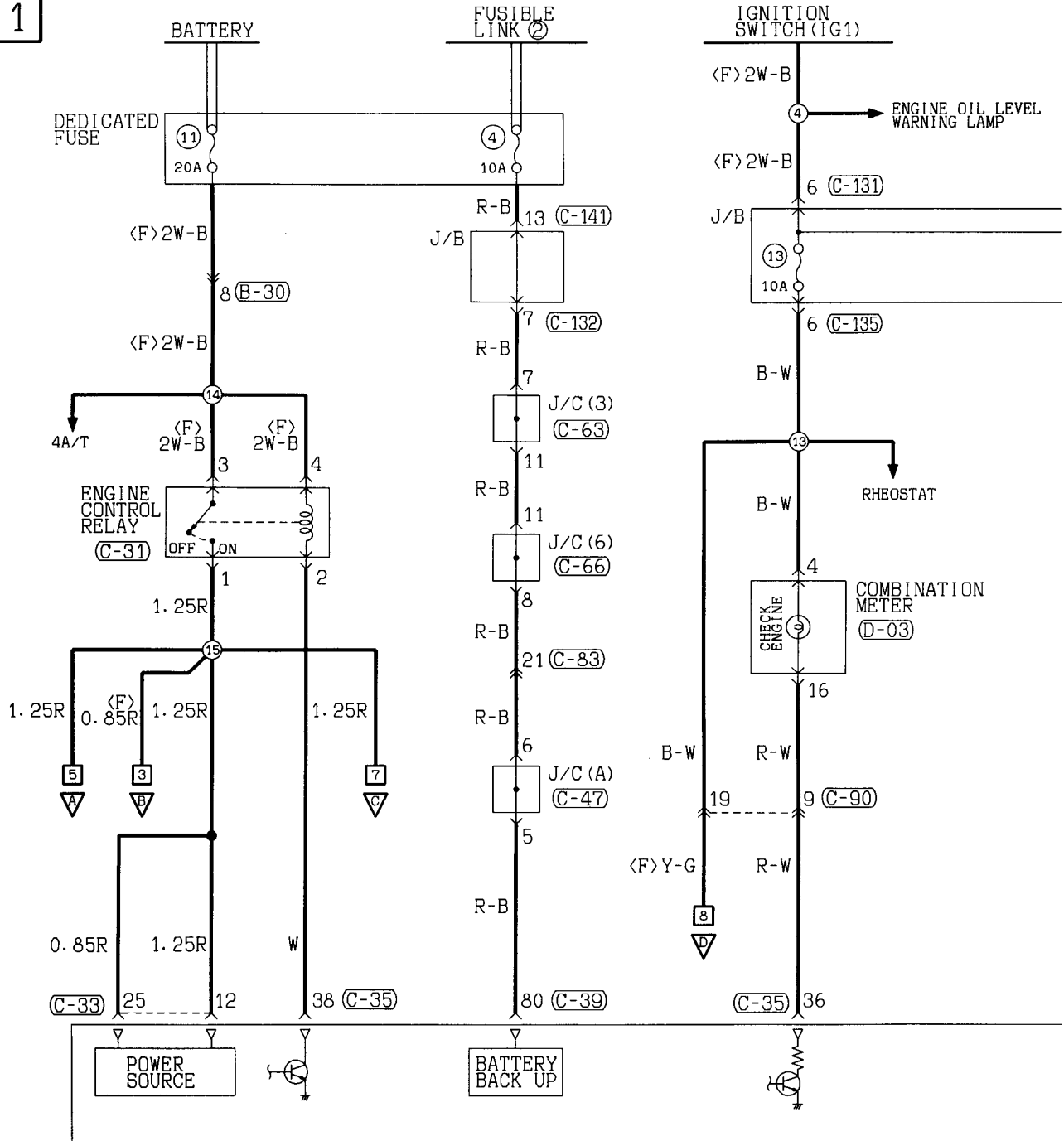
L : Blue  
 R : Red  
 Y : Yellow

NOTES

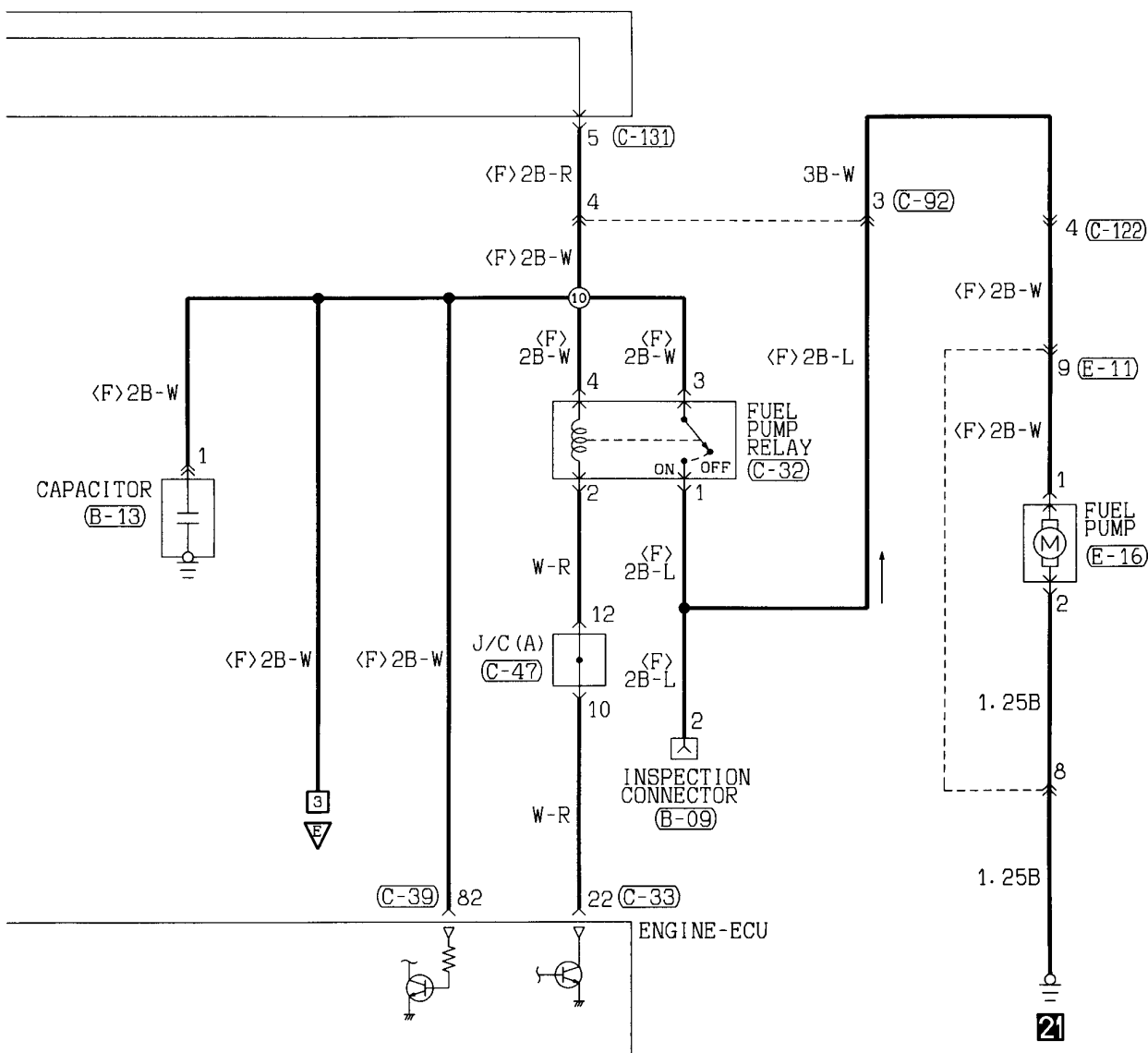
ENGINE CONTROL SYSTEM

6A1-SOHC-MPI <L.H. drive vehicles with TCL>

1



2



(C-47)

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

(C-63)

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

(C-66)

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

(C-83)

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

(C-90)

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

(C-92)

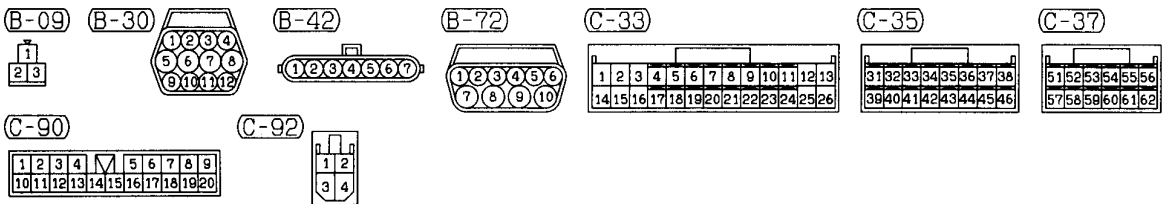
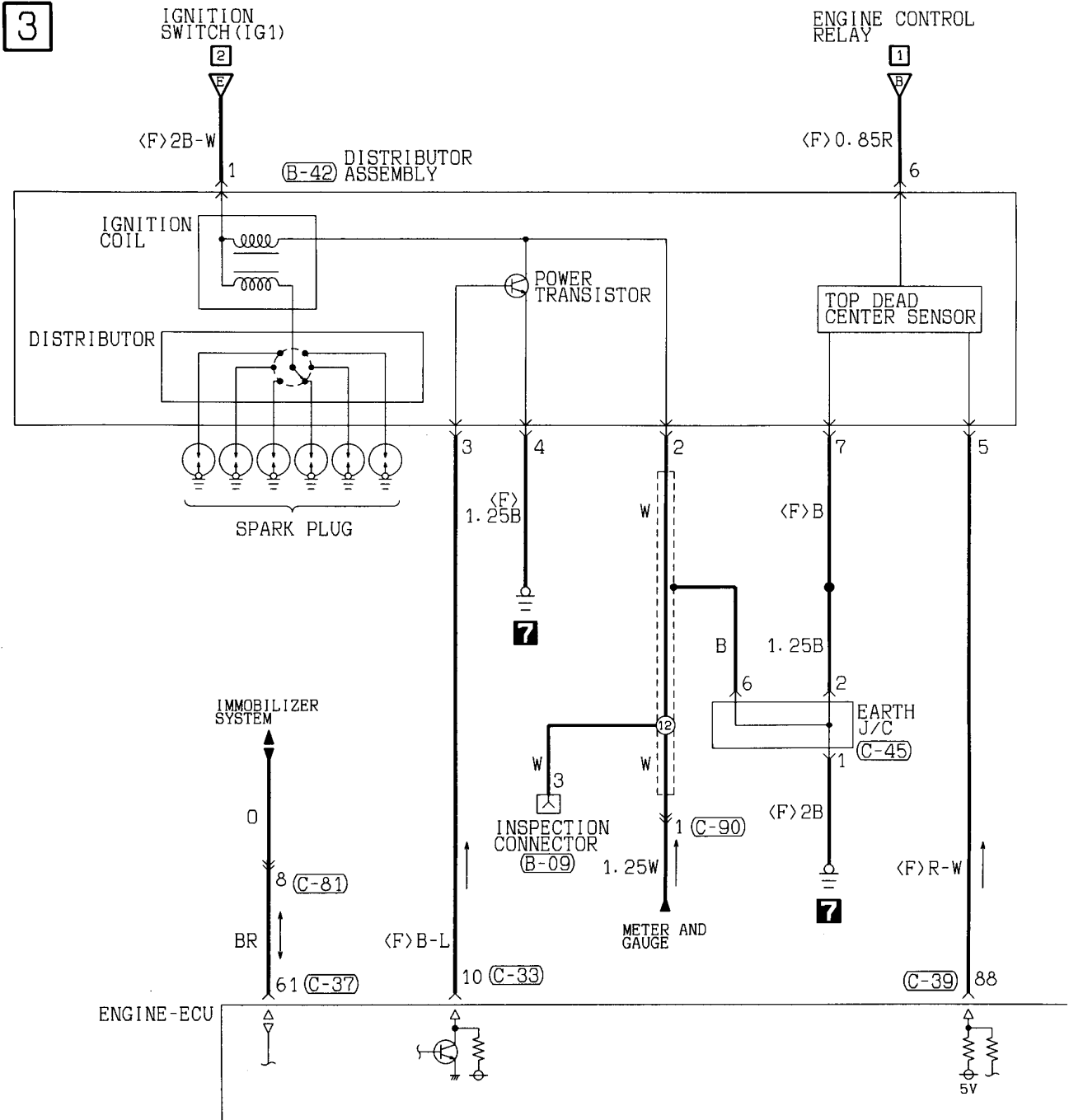
1	2
3	4

(E-16)

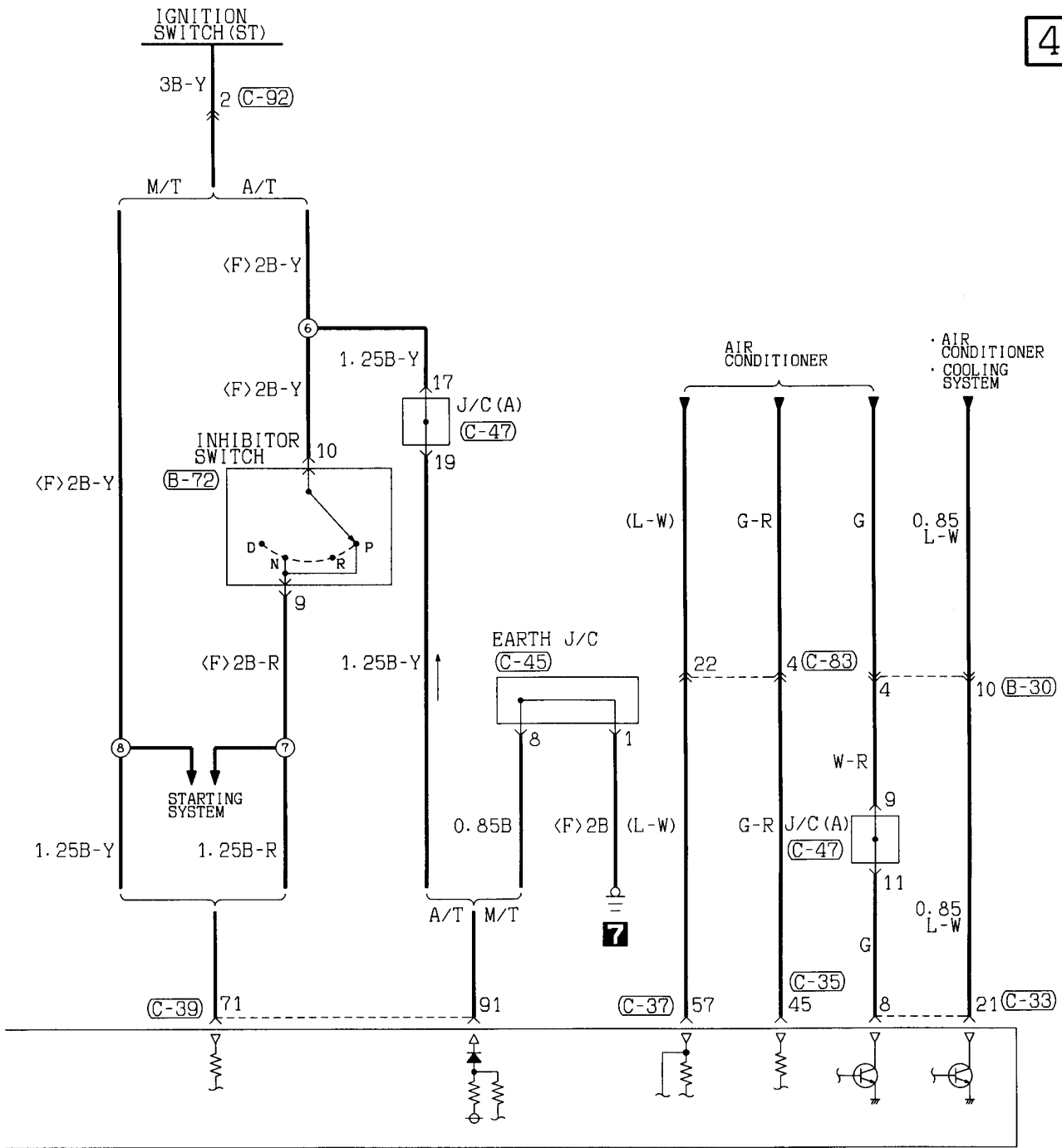


Wire colour code  
 B :Black    LG:Light green    G :Green    L :Blue    W :White    Y :Yellow    SB:Sky blue  
 BR:Brown    O :Orange    GR:Gray    R :Red    P :Pink    V :Violet

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles with TCL)>  
(CONTINUED)



4



(C-39)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92

(C-45)

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

(C-47)

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

(C-81)

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

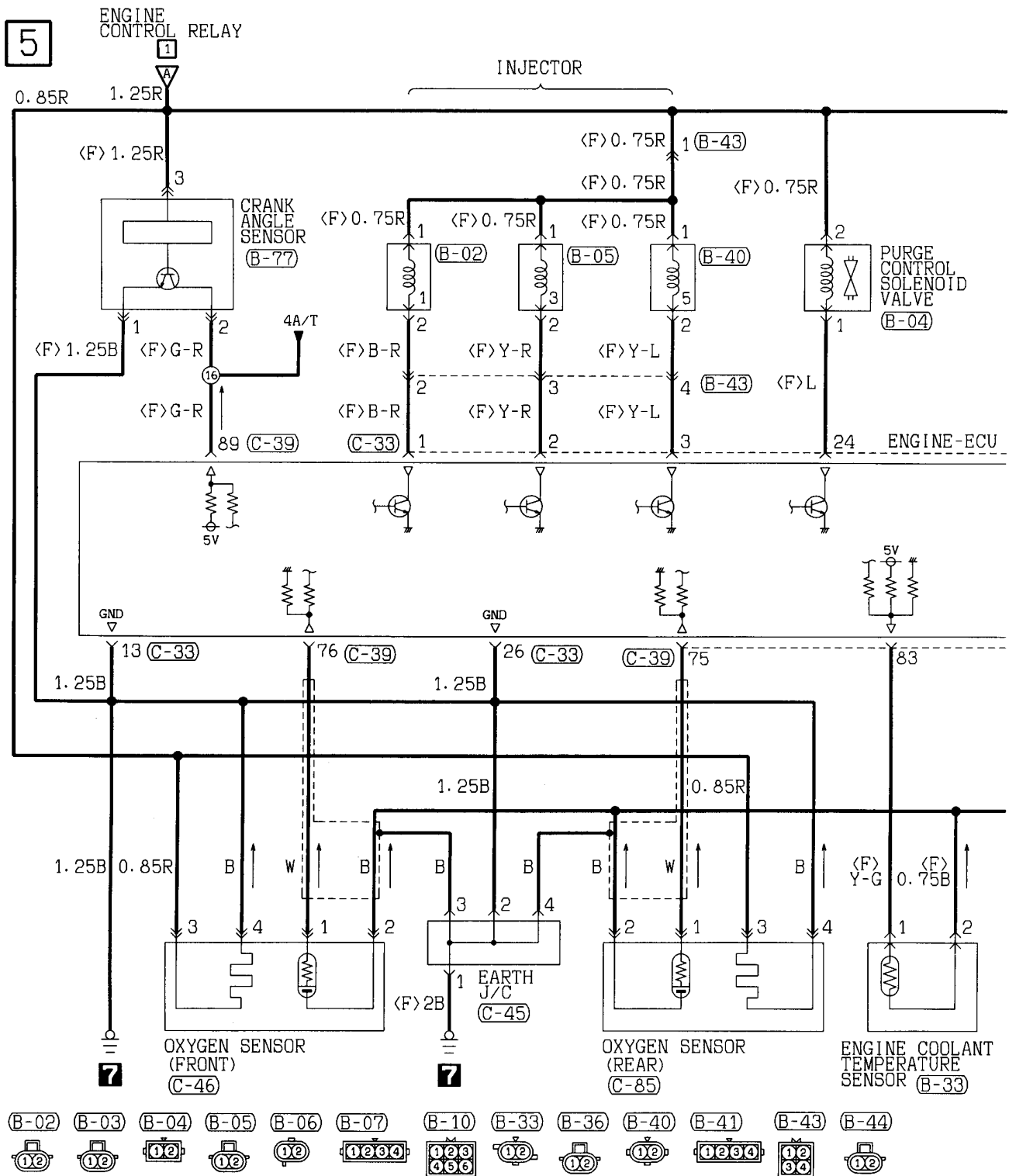
(C-83)

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

Wire colour code

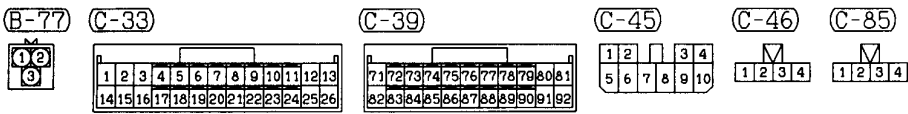
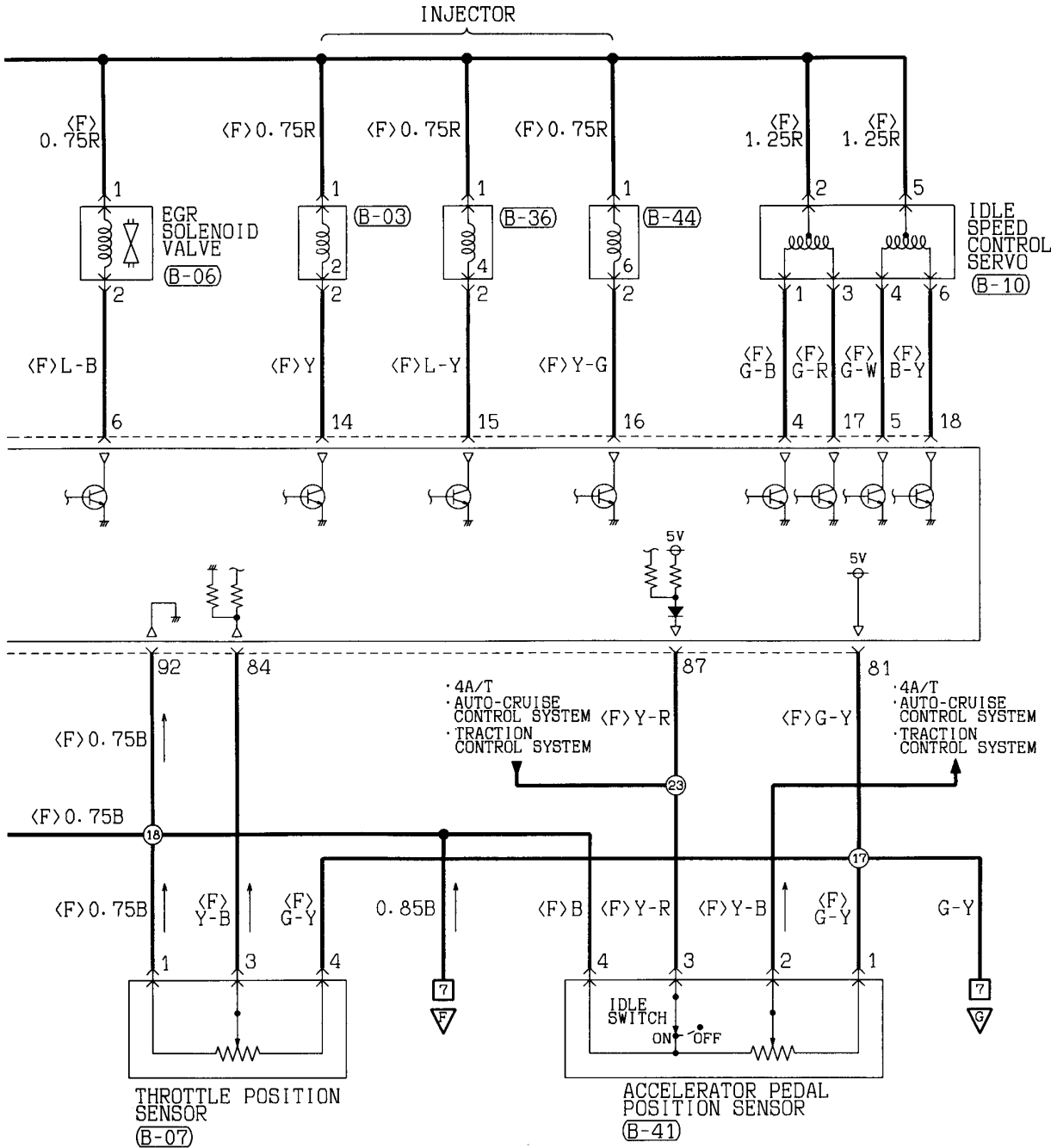
B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles with TCL)>  
(CONTINUED)



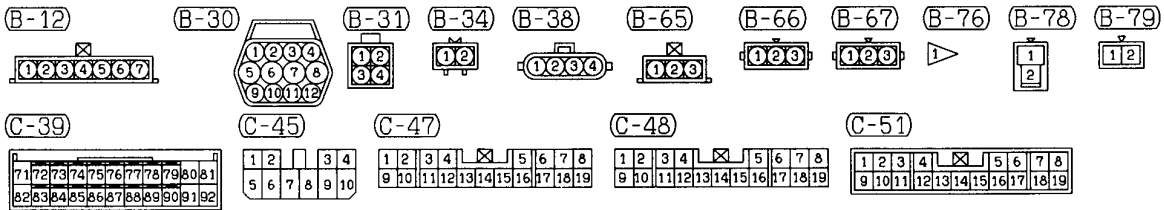
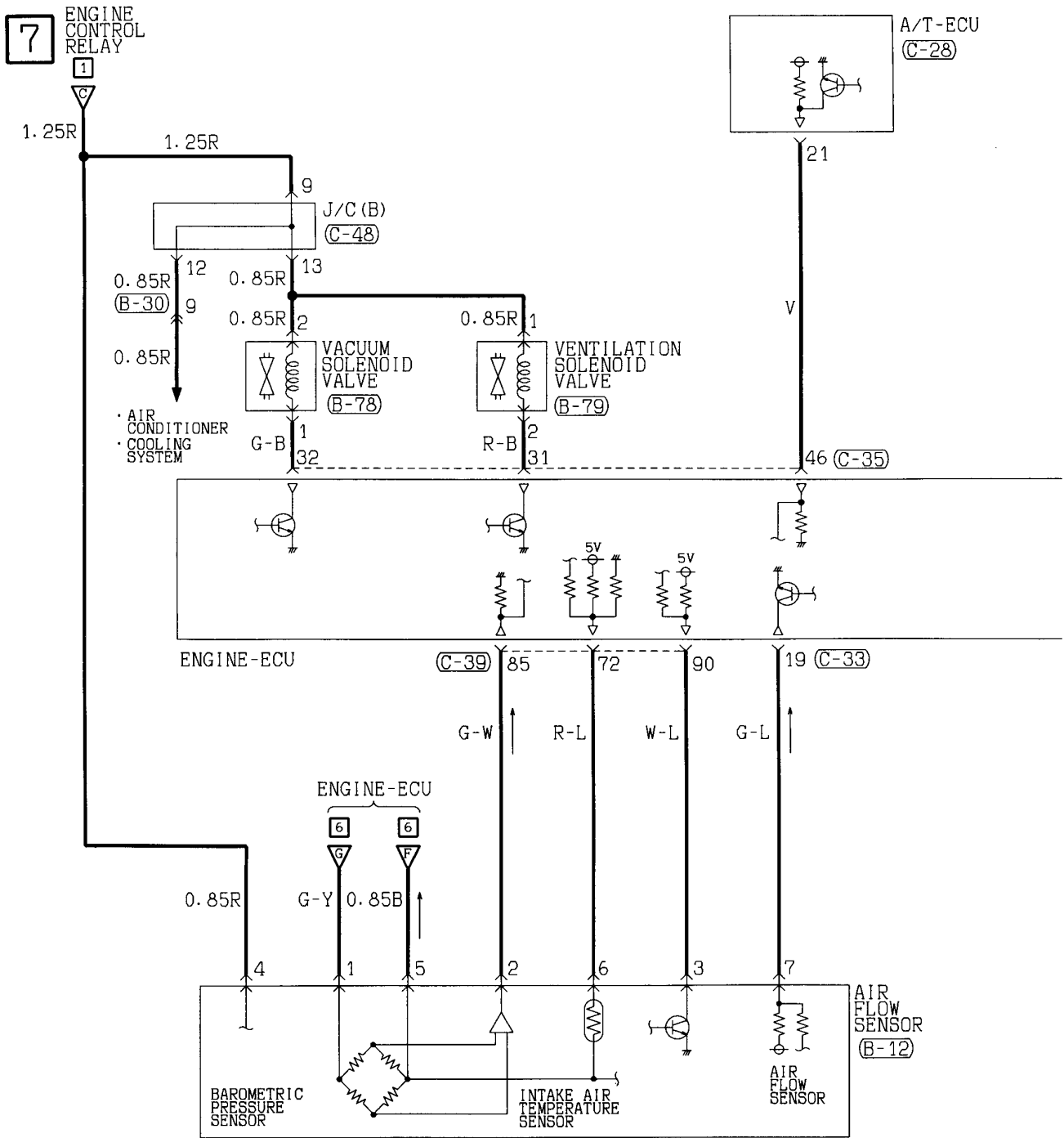


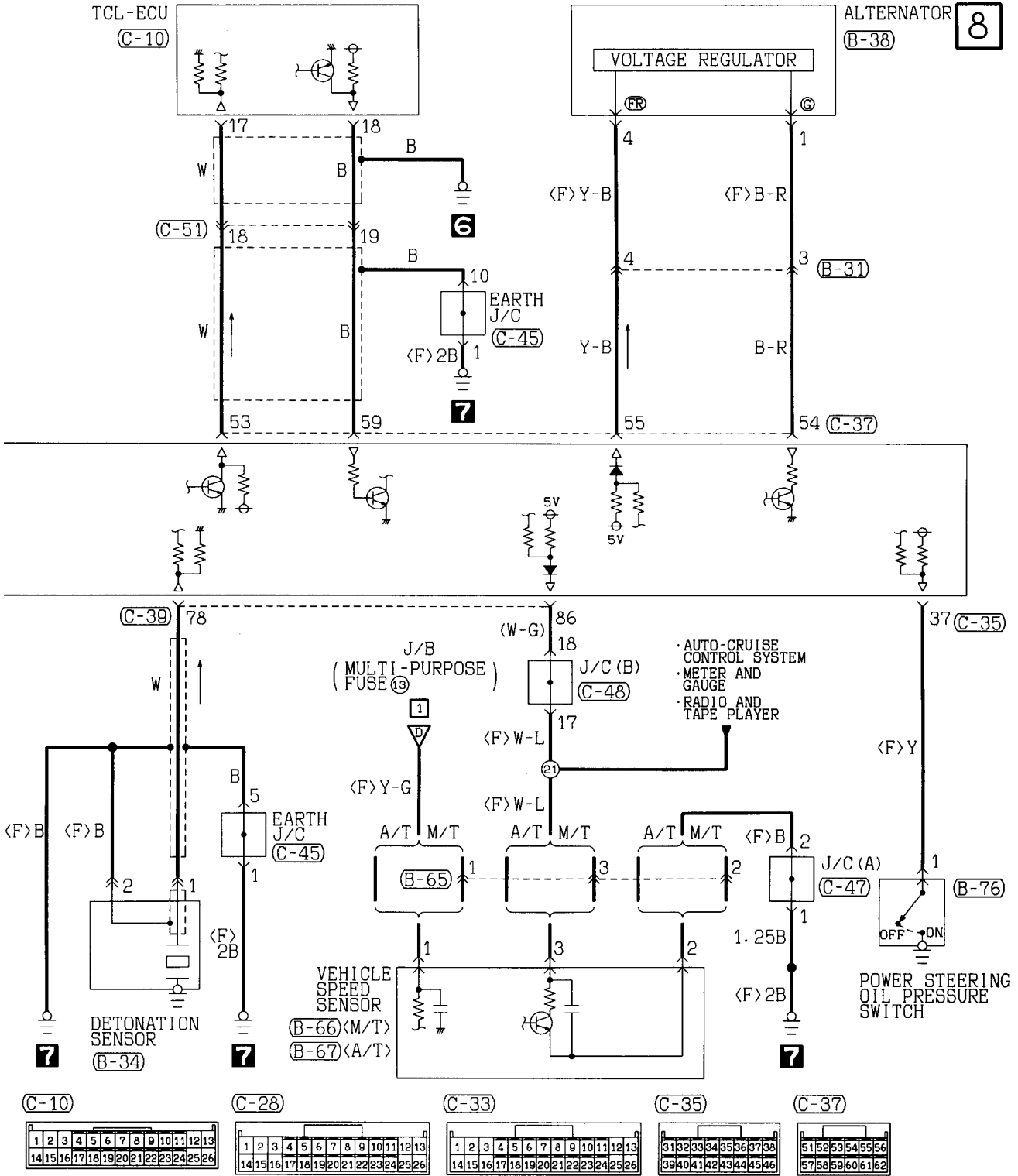
6



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

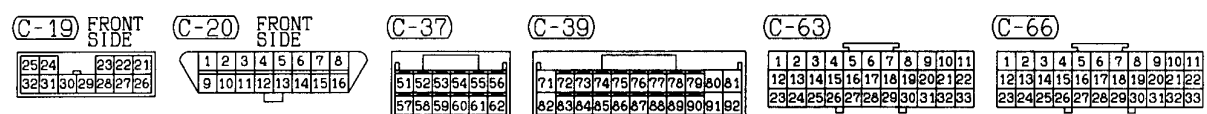
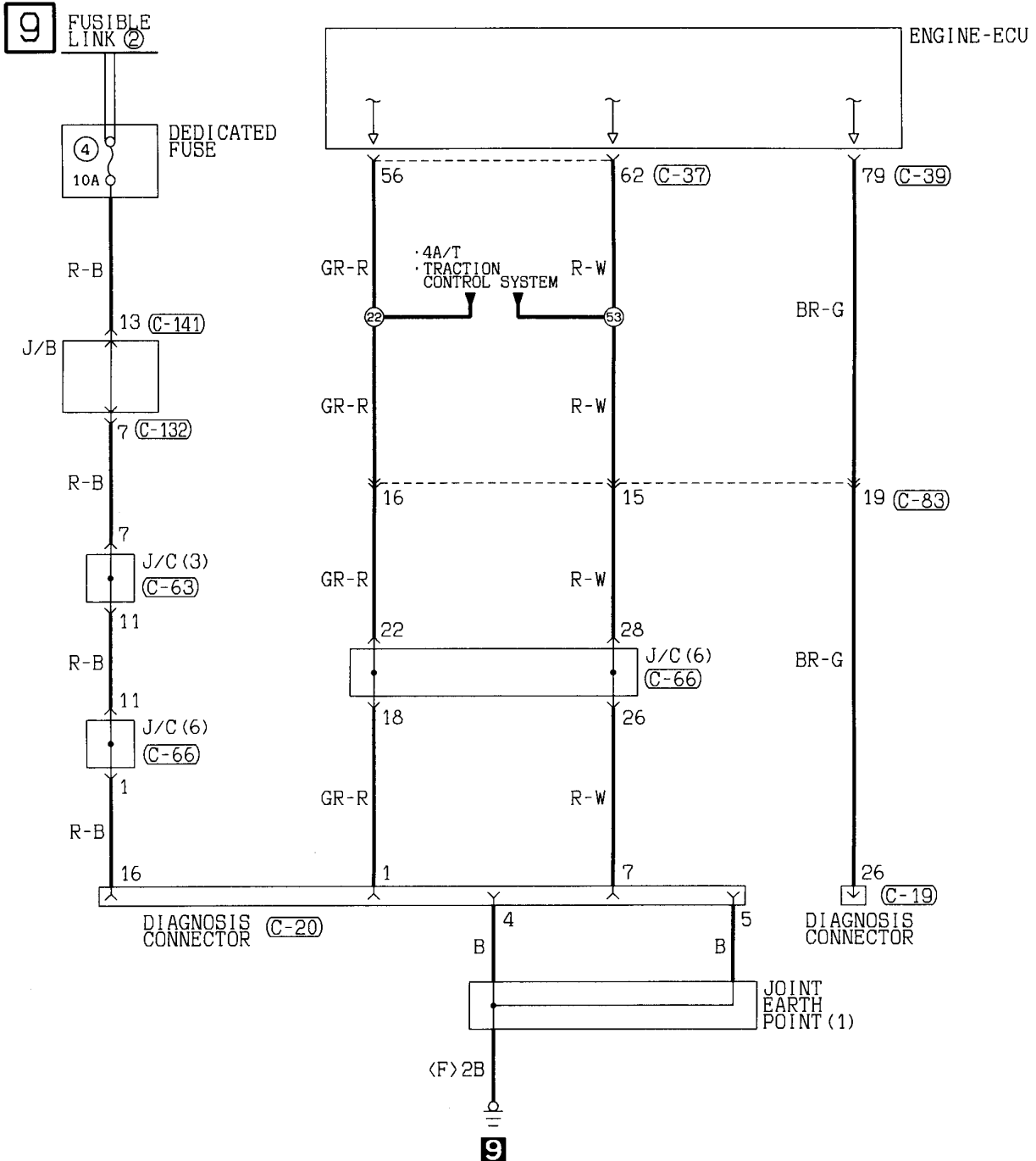
ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles with TCL)>  
(CONTINUED)





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

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles with TCL)>  
(CONTINUED)



<b>(C-83)</b>	<b>(C-132)</b>	<b>(C-141)</b>	Wire colour code	<b>(C-63)</b>	<b>(C-66)</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	B : Black BR : Brown W : White V : Violet	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
			LG : Light green O : Orange SB : Sky blue	G : Green P : Pink	L : Blue R : Red Y : Yellow

9S05E10EA

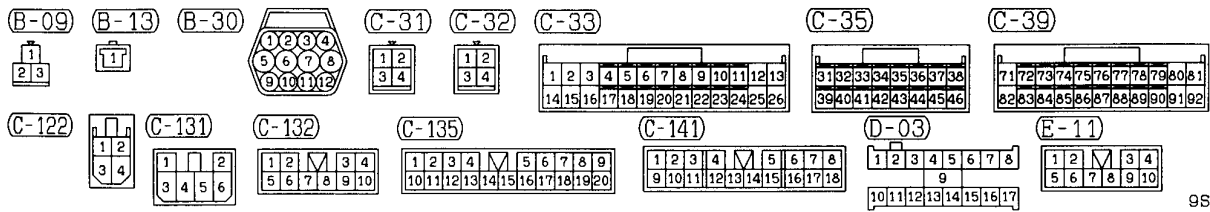
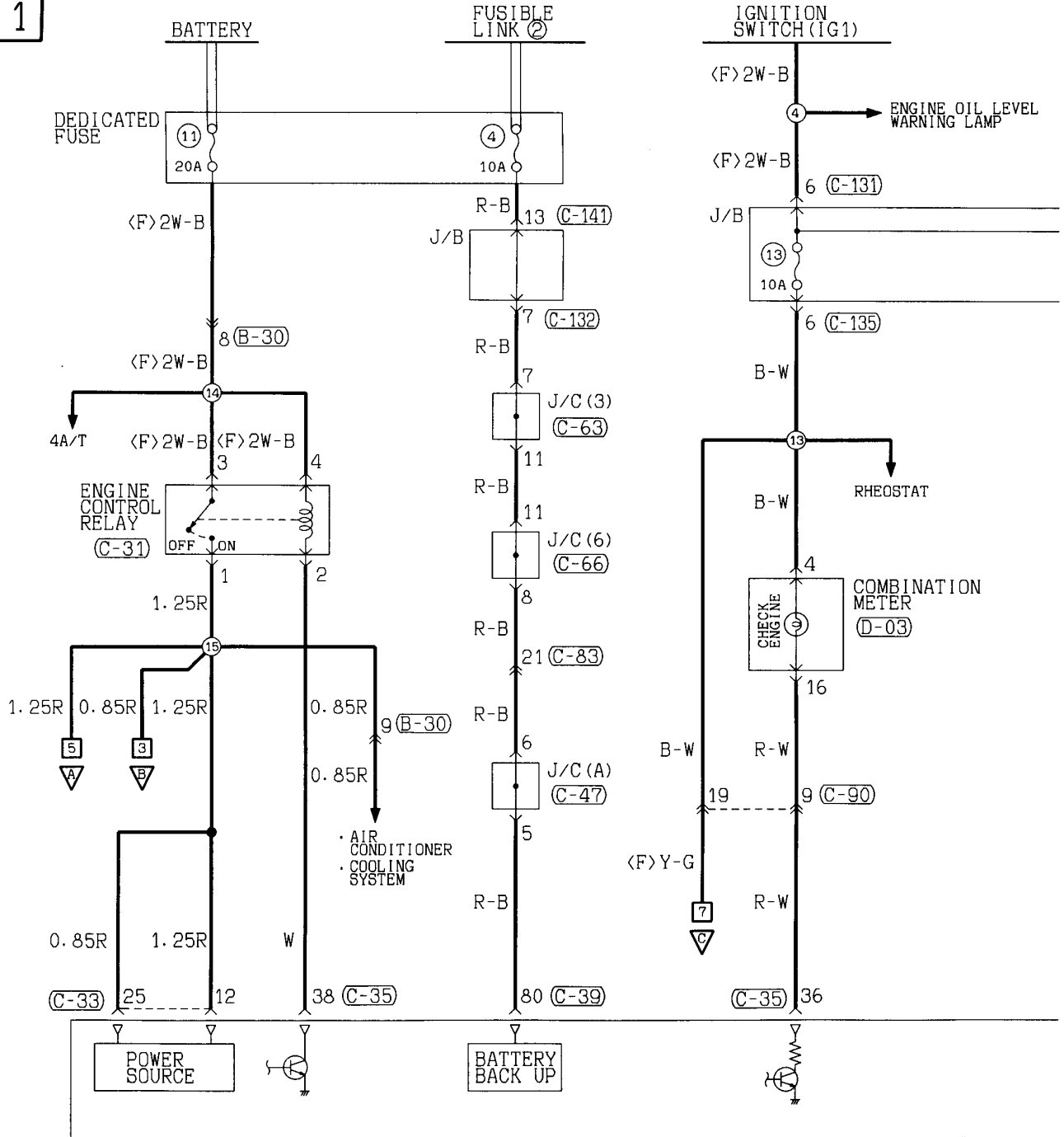
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NOTES

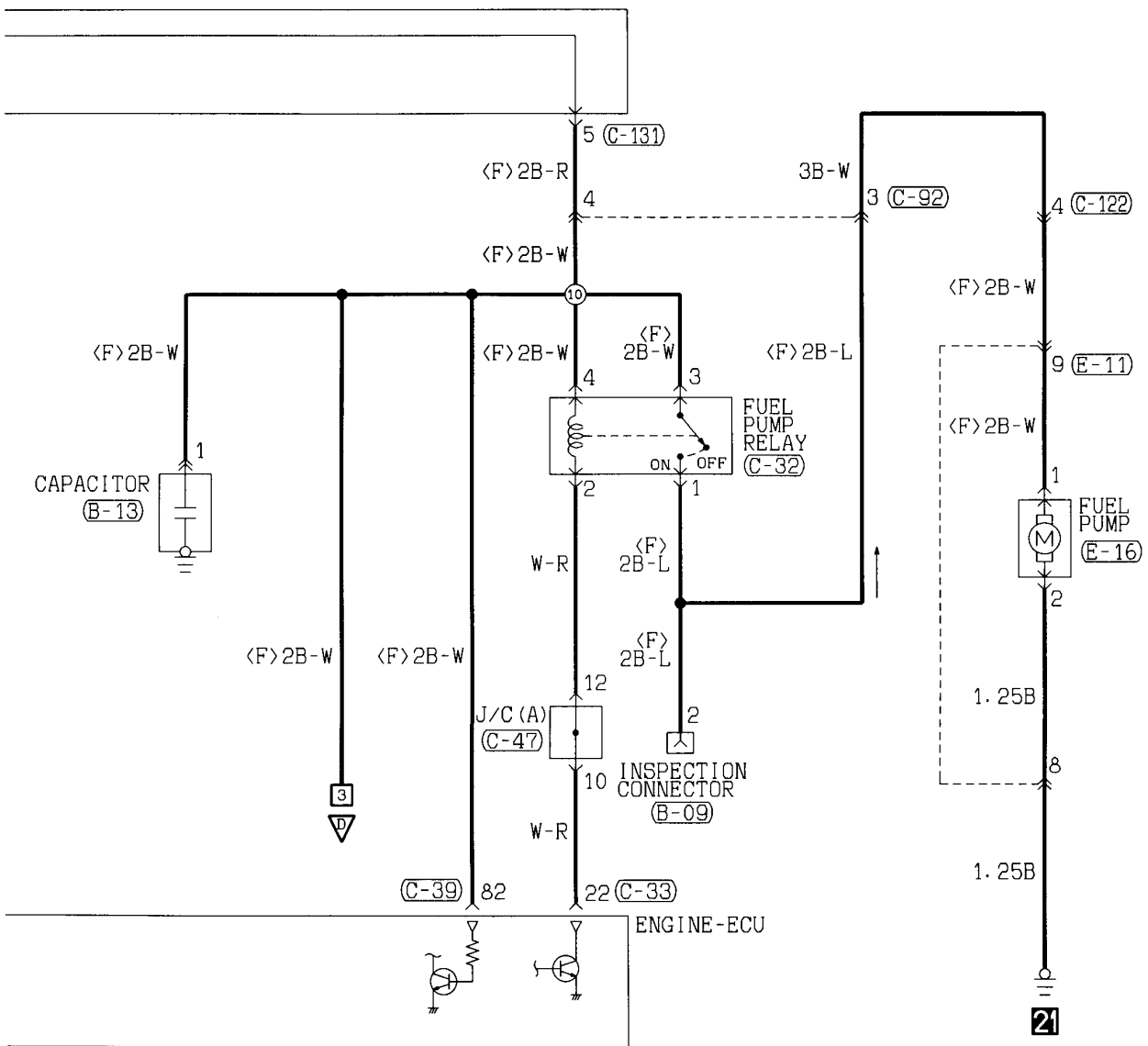
ENGINE CONTROL SYSTEM

6A1-SOHC-MPI <L.H. drive vehicles without TCL>

1



2



C-47

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

C-63

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

C-66

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

C-83

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

C-90

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

C-92

1	2
3	4

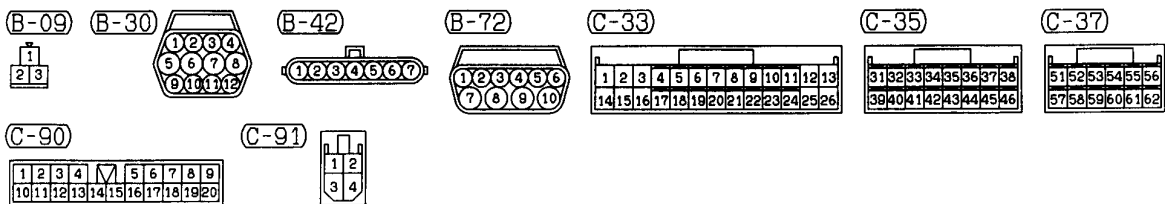
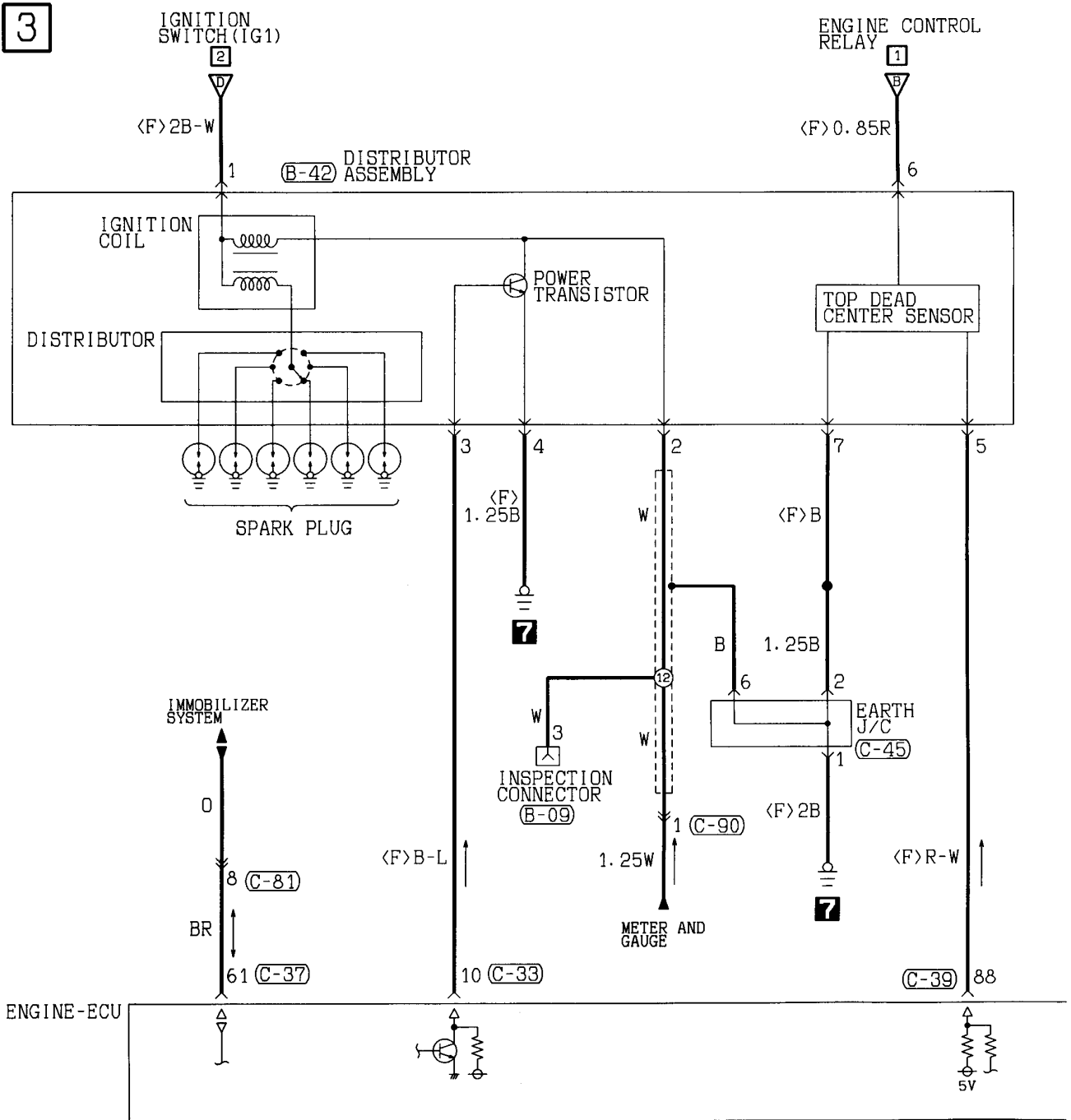
E-16



Wire colour code

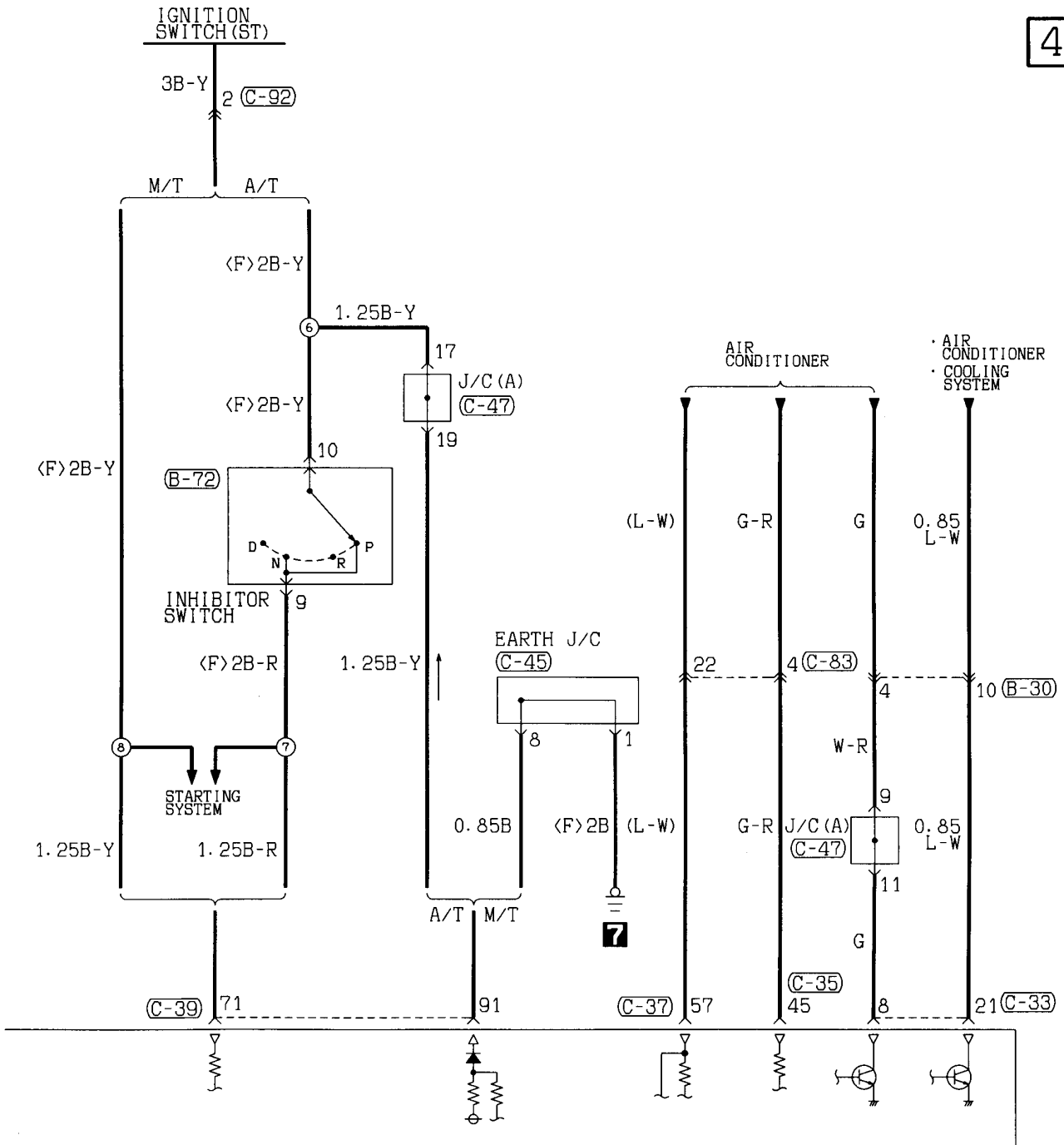
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles without TCL)>  
(CONTINUED)





4



(C-39)

1	2	3	4	5	6	7	8	9	10
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92								

(C-45)

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

(C-47)

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

(C-81)

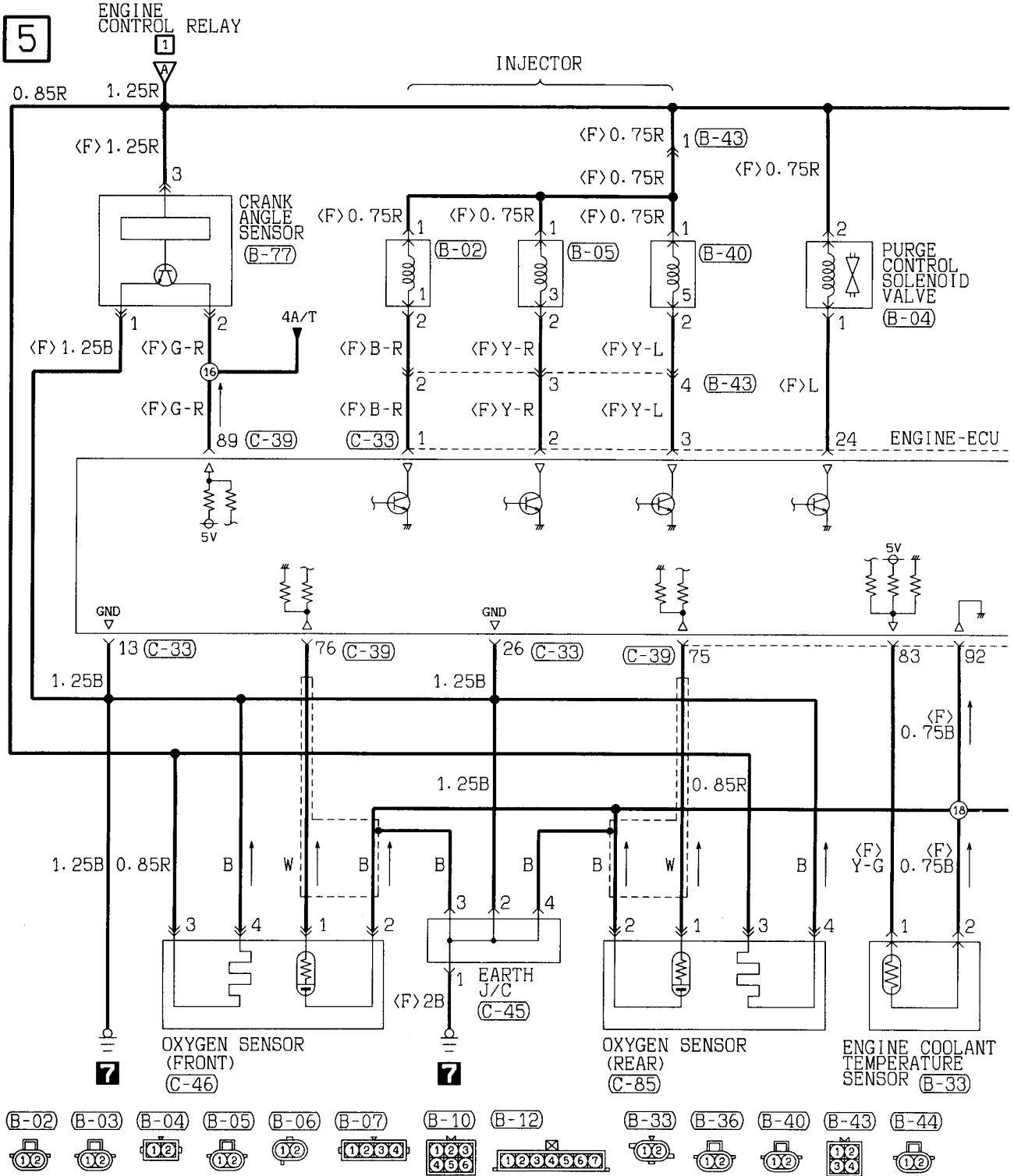
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-83)

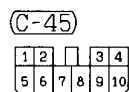
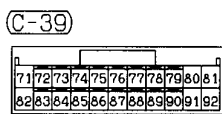
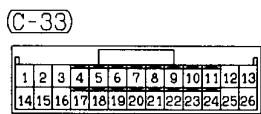
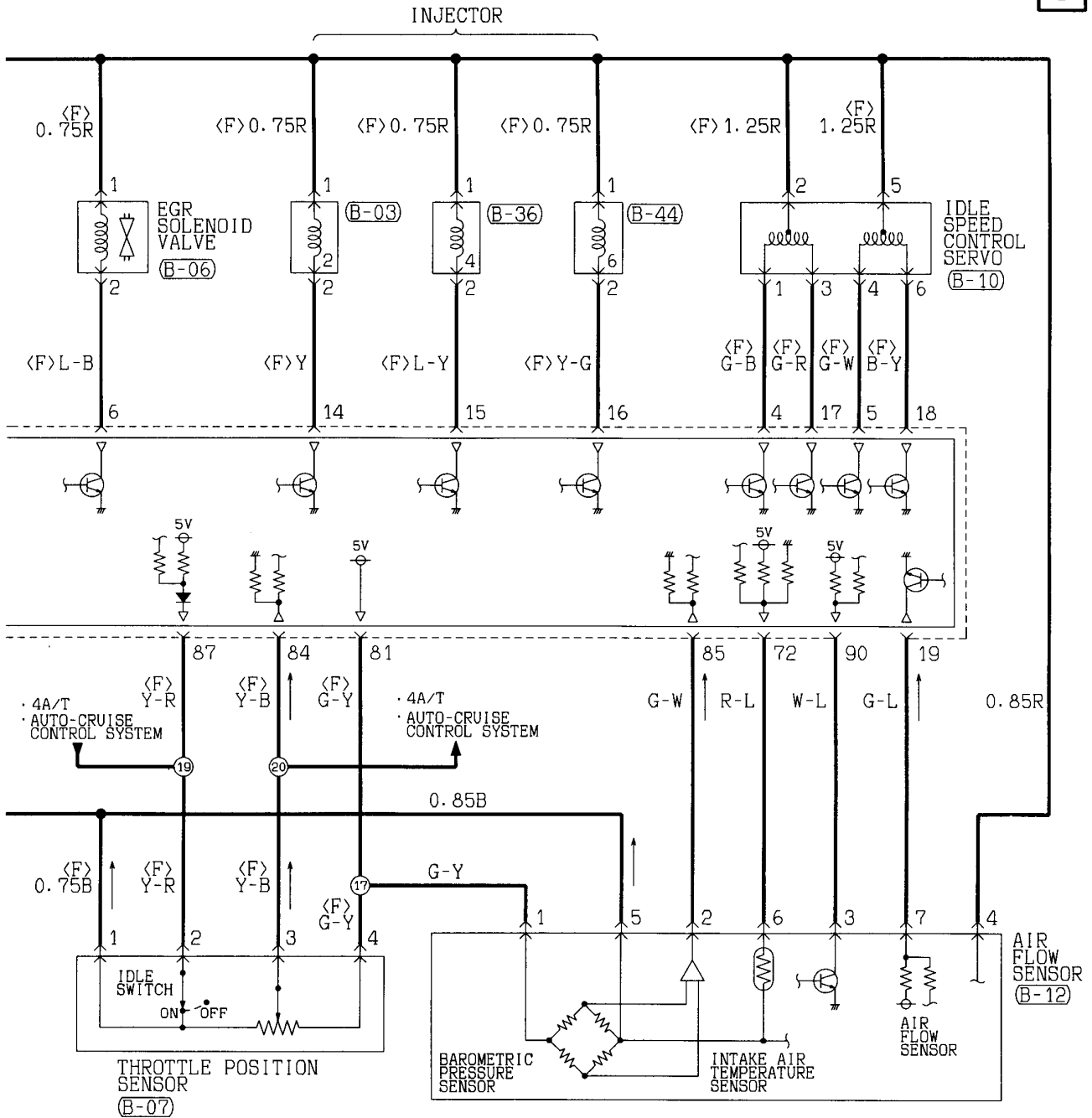
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

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

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles without TCL)>  
(CONTINUED)

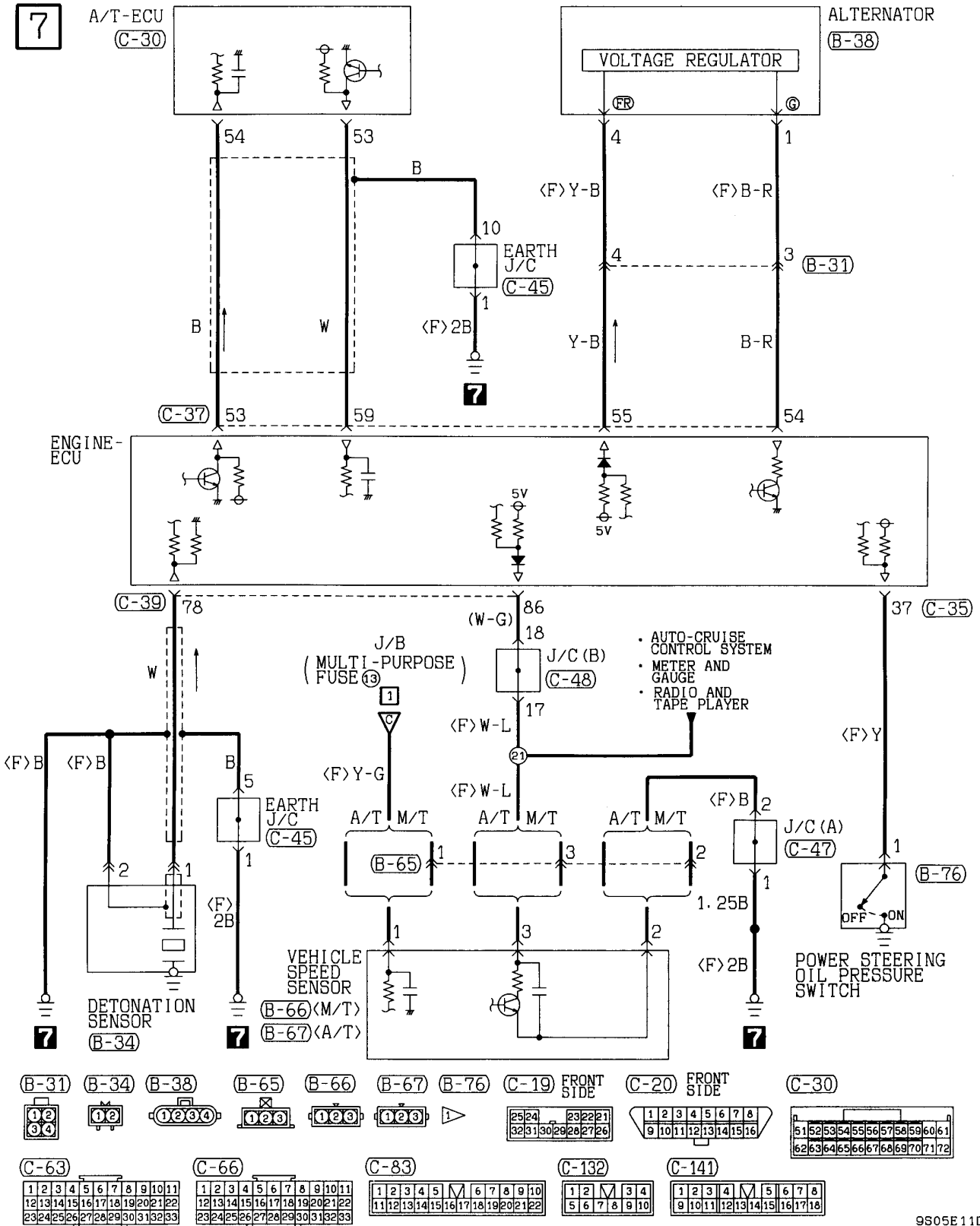


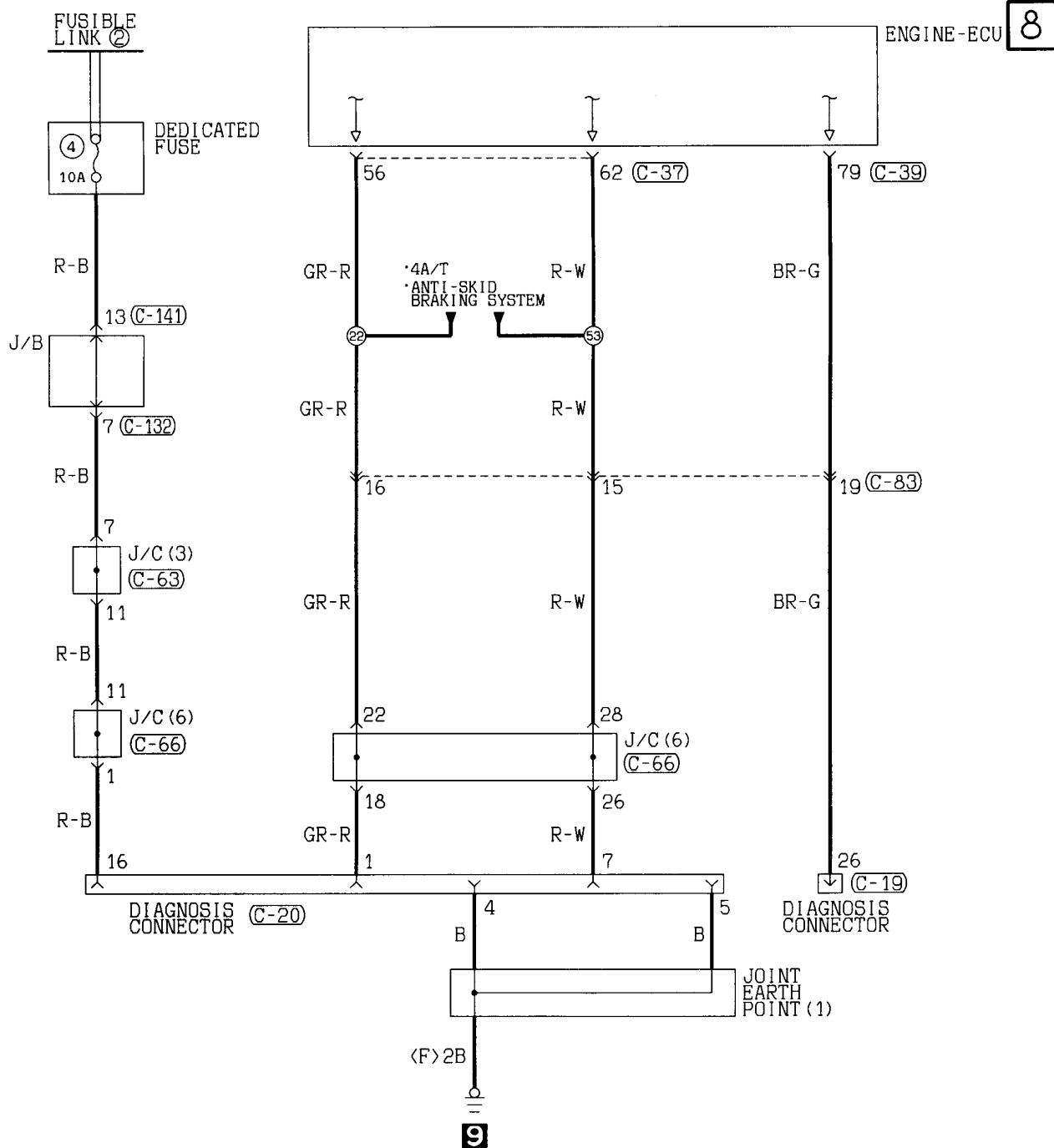
6



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

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles without TCL)>  
(CONTINUED)



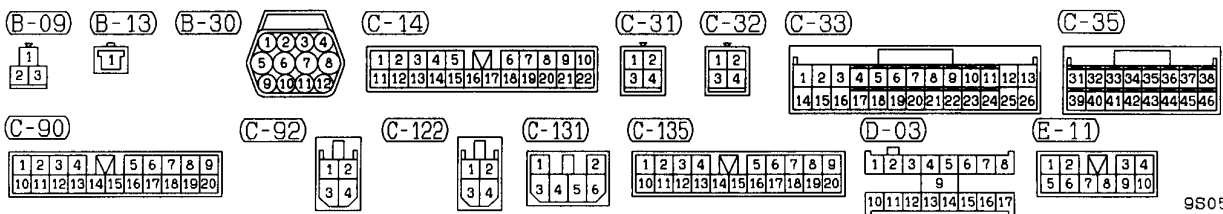
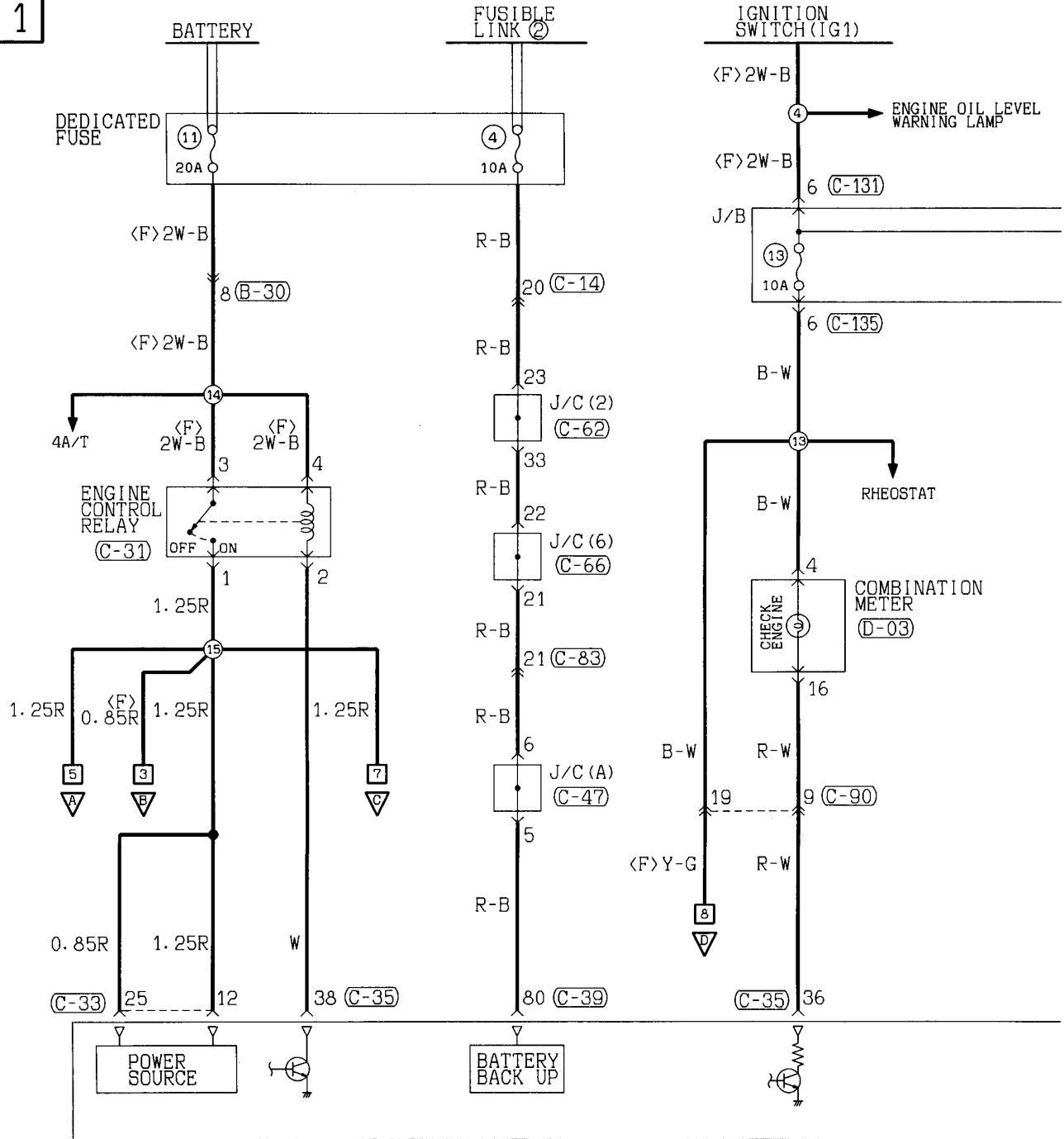


<b>(C-35)</b>	<b>(C-37)</b>	<b>(C-39)</b>	<b>(C-45)</b>	<b>(C-47)</b>	<b>(C-48)</b>																																																																																																											
<table border="1"> <tr><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td></tr> <tr><td>39</td><td>40</td><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td></tr> </table>	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	<table border="1"> <tr><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td></tr> <tr><td>57</td><td>58</td><td>59</td><td>60</td><td>61</td><td>62</td></tr> </table>	51	52	53	54	55	56	57	58	59	60	61	62	<table border="1"> <tr><td>71</td><td>72</td><td>73</td><td>74</td><td>75</td><td>76</td><td>77</td><td>78</td><td>79</td><td>80</td><td>81</td></tr> <tr><td>82</td><td>83</td><td>84</td><td>85</td><td>86</td><td>87</td><td>88</td><td>89</td><td>90</td><td>91</td><td>92</td></tr> </table>	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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<p><b>(C-141)</b></p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> </table>						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																																																																																									
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<p>Wire colour code          B : Black      LG : Light green      G : Green      L : Blue          BR : Brown    O : Orange            GR : Gray      R : Red          W : White      SB : Sky blue            P : Pink        Y : Yellow          V : Violet</p>																																																																																																																

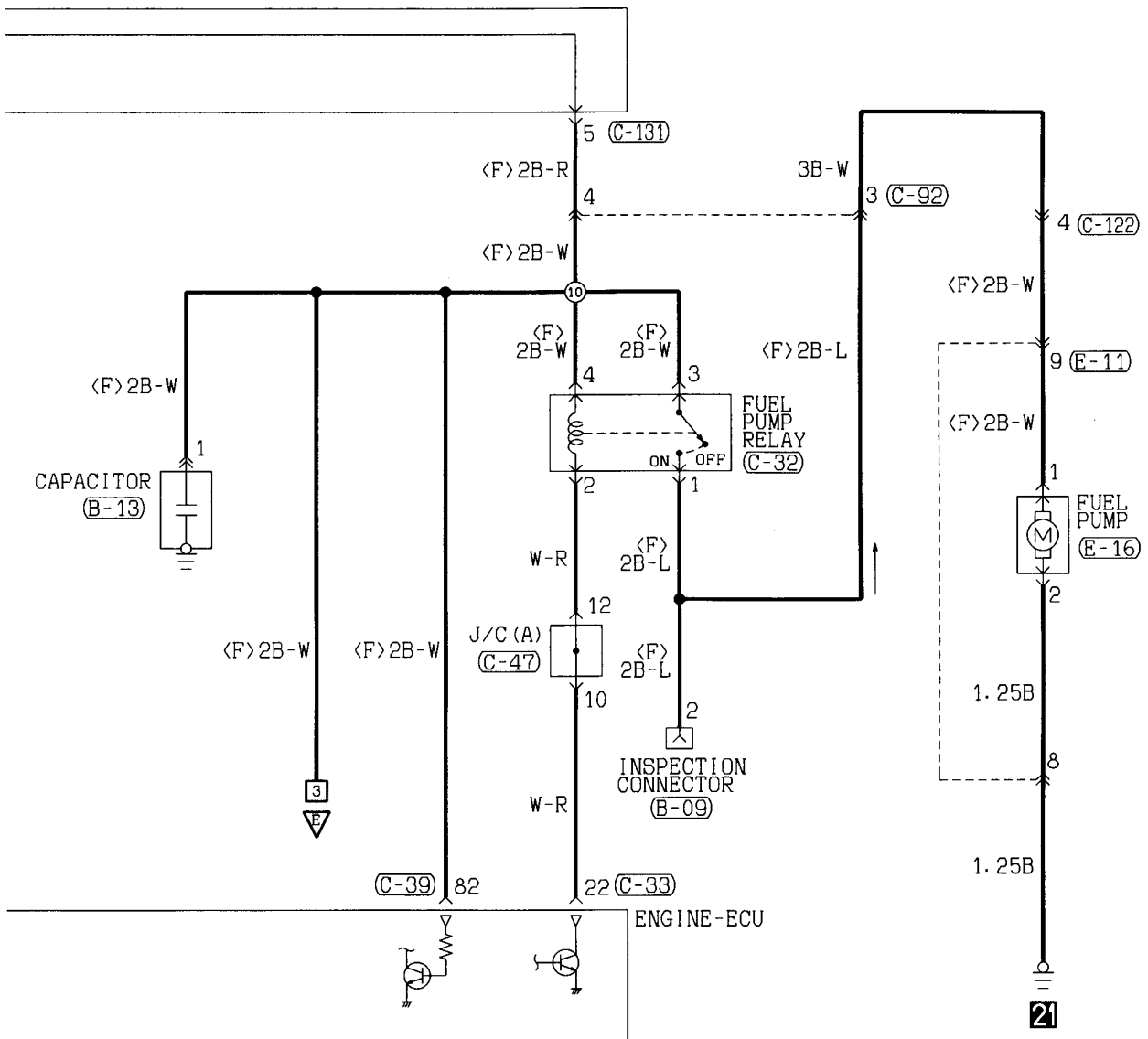
ENGINE CONTROL SYSTEM

6A1-SOHC-MPI <R.H. drive vehicles with TCL>

1



2



(C-39)

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

(C-47)

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

(C-62)

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

(C-66)

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

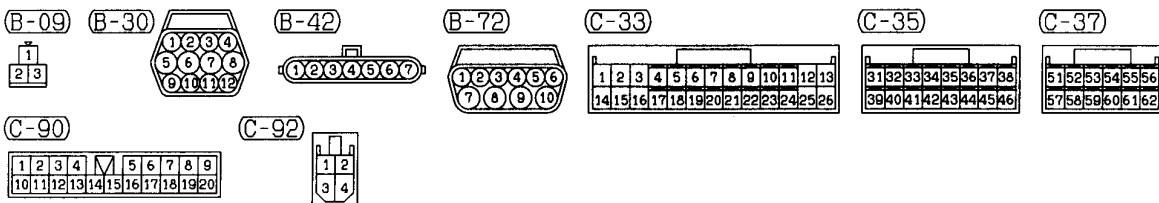
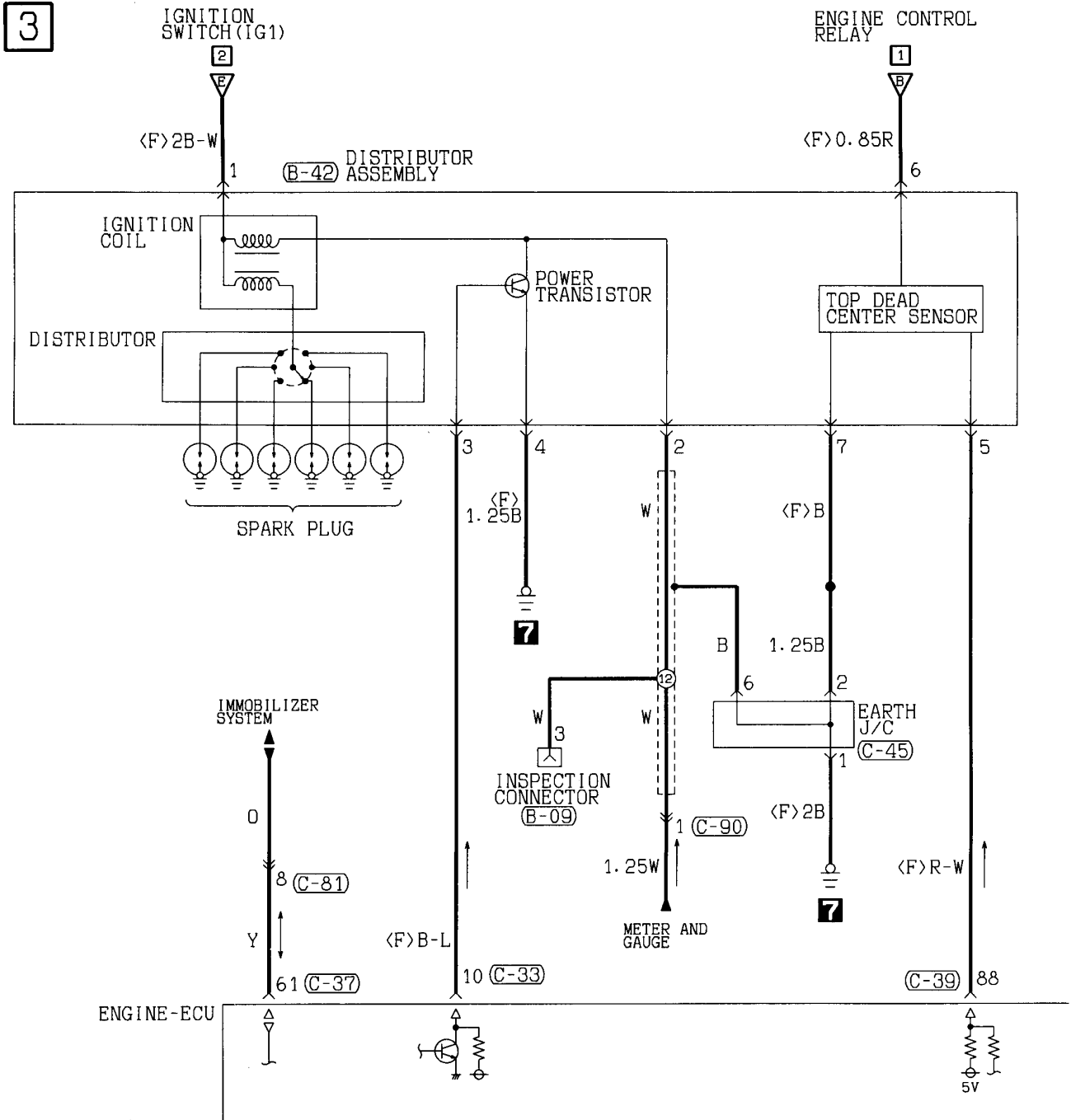
(C-83)

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



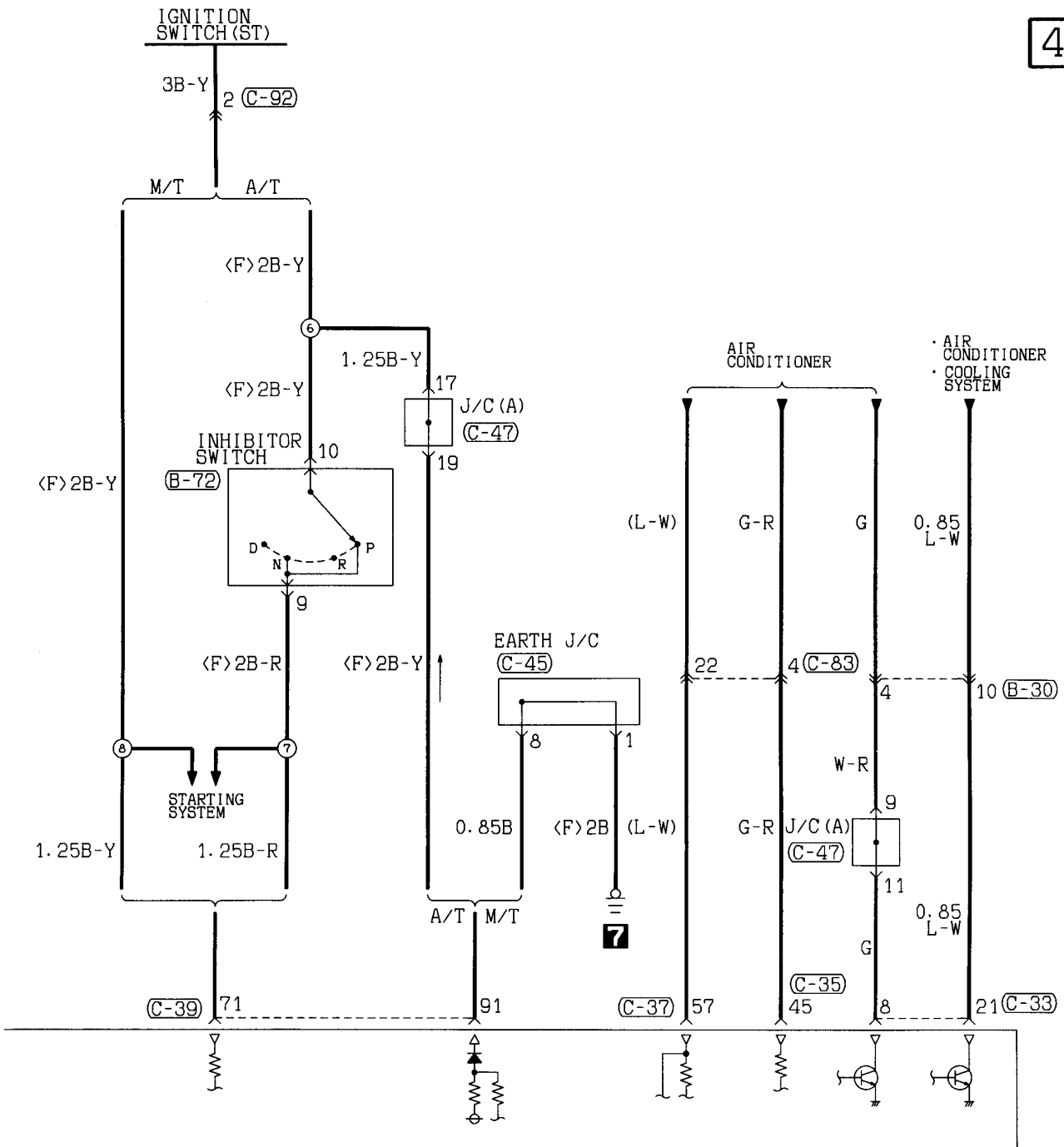
Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (R.H. drive vehicles with TCL)>  
(CONTINUED)





4



(C-39)

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

(C-45)

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

(C-47)

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

(C-81)

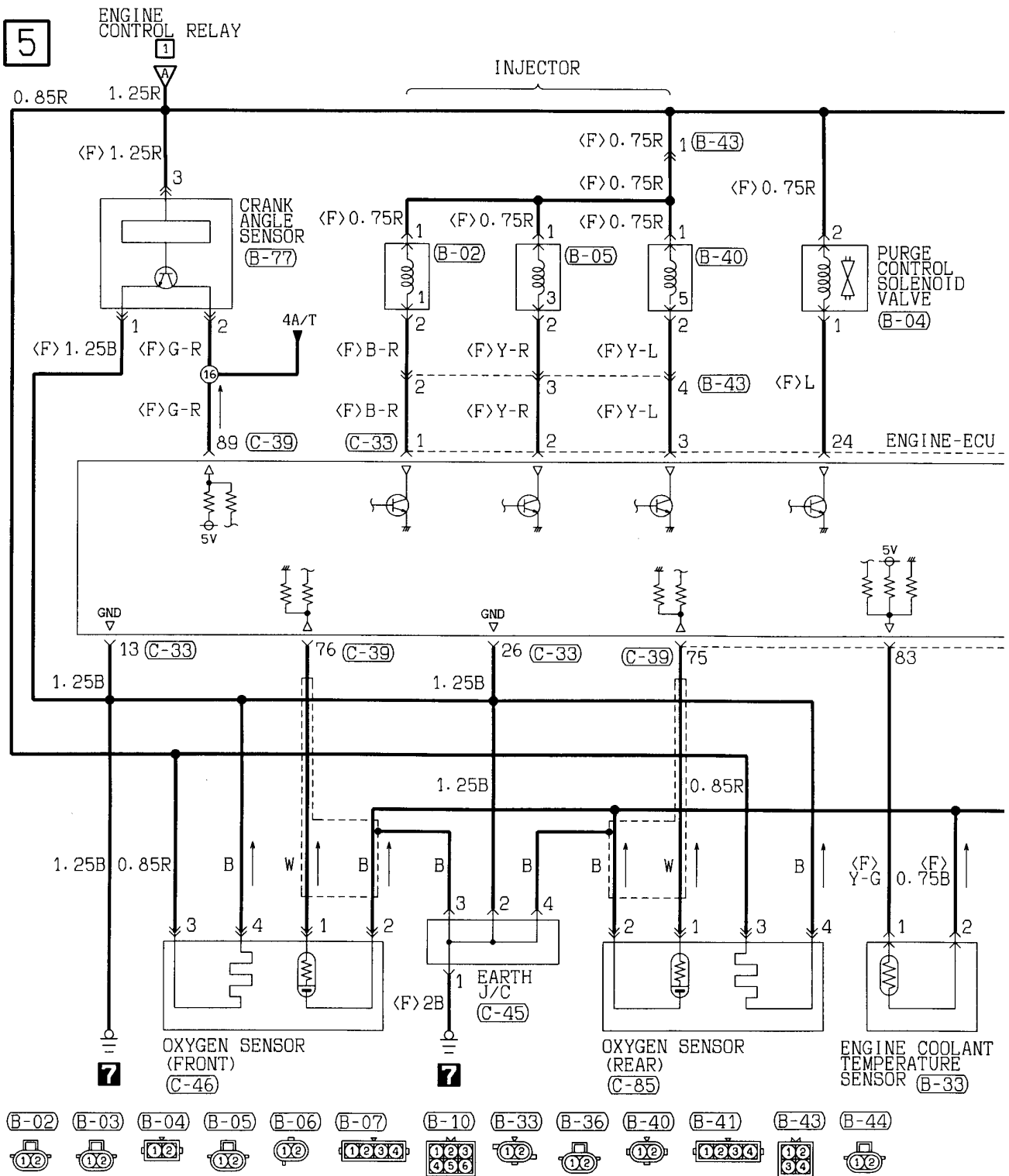
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-83)

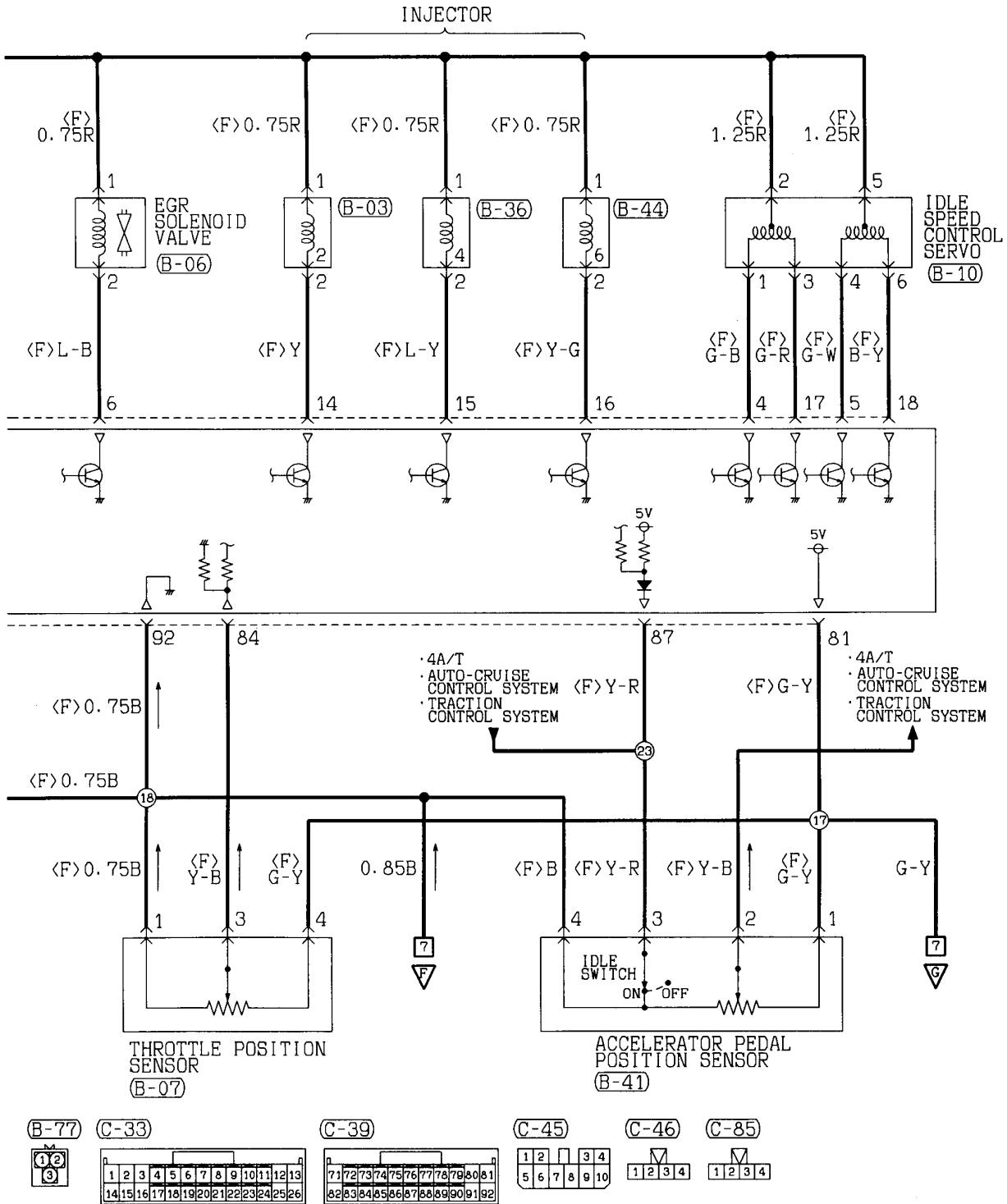
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

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

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (R.H. drive vehicles with TCL)>  
(CONTINUED)

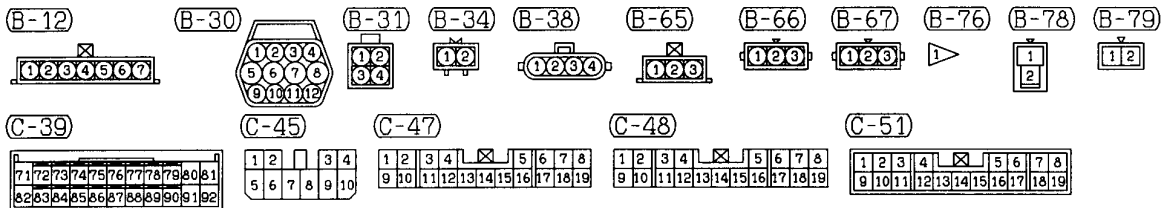
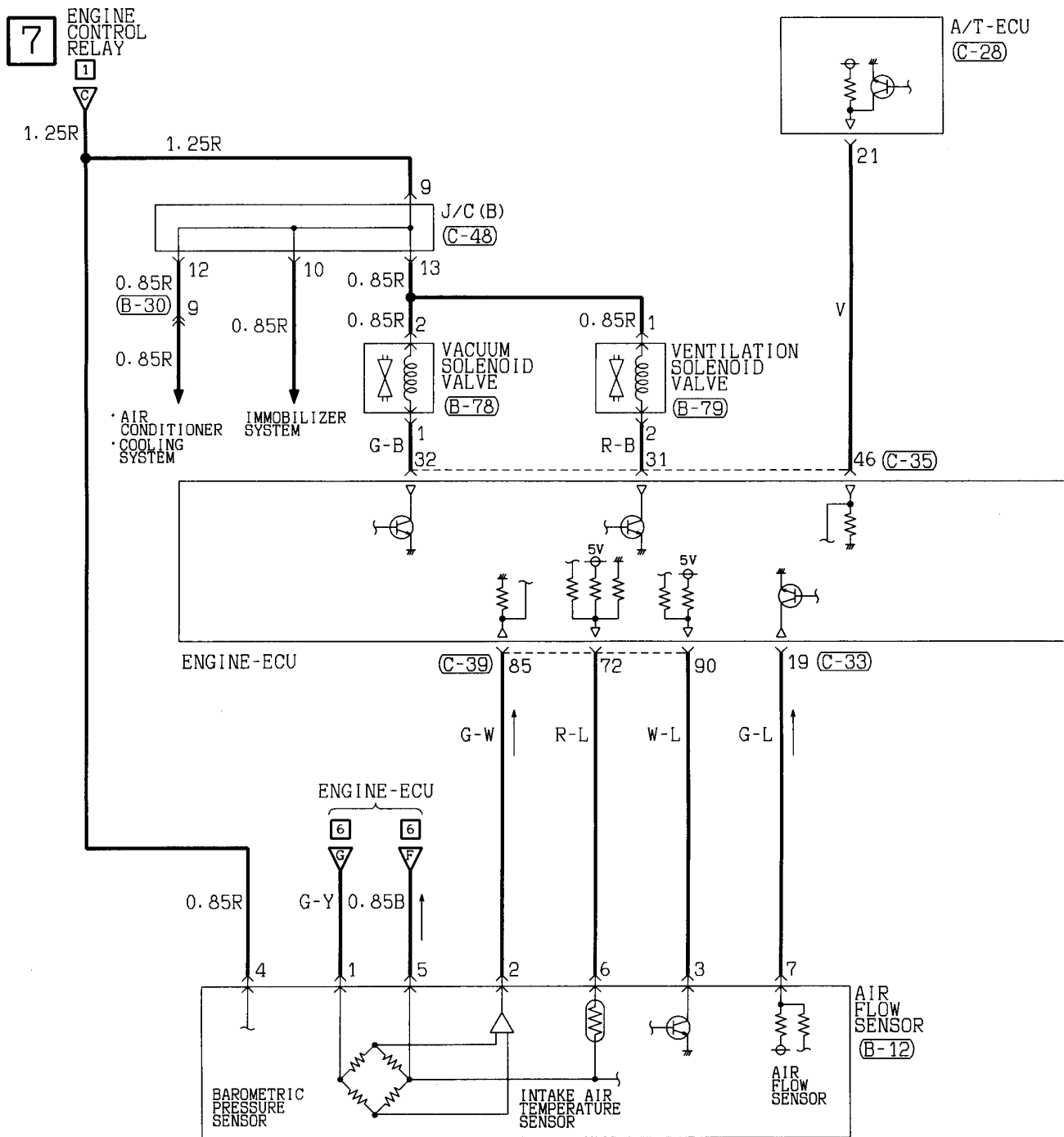


6



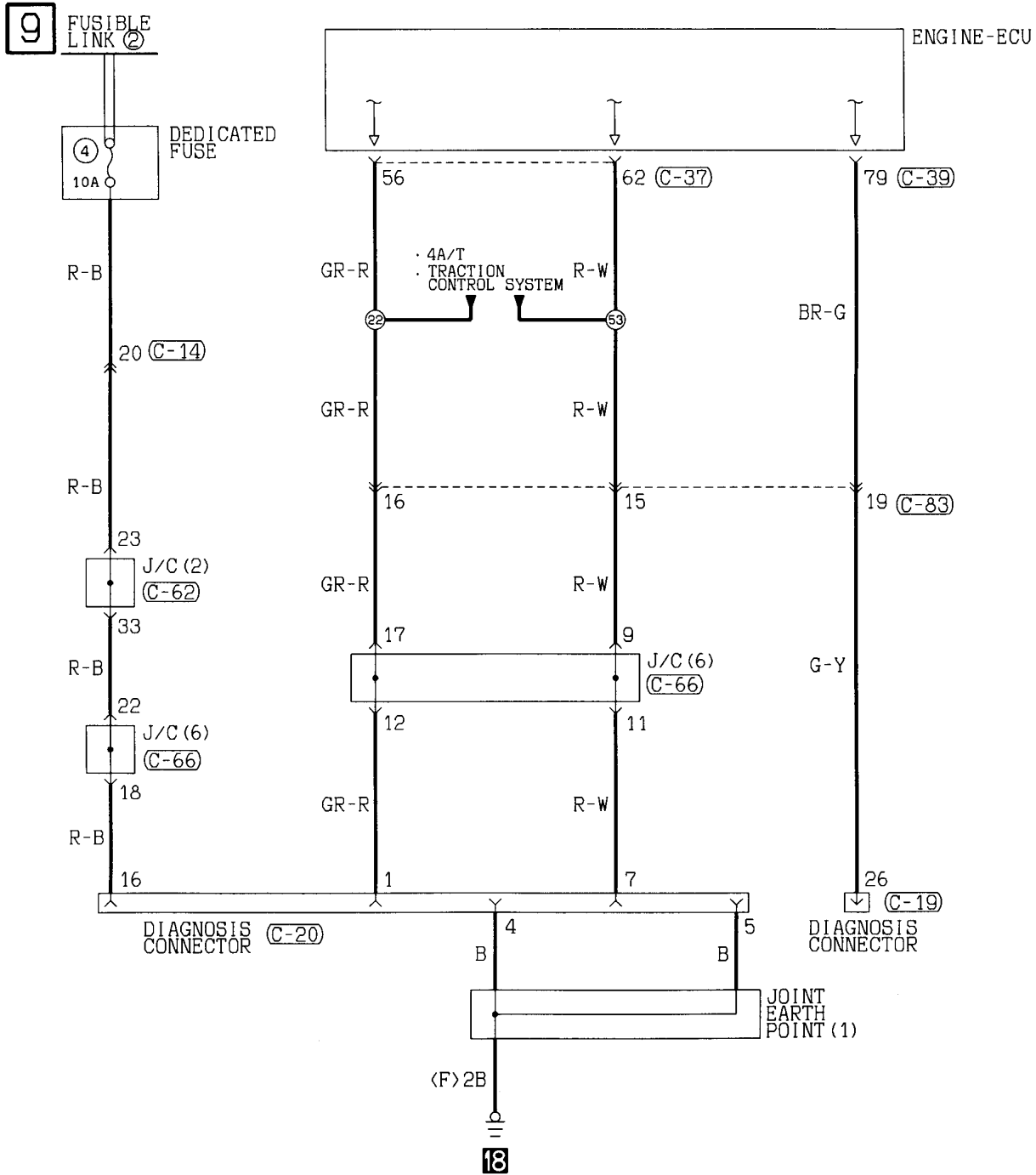
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (R.H. drive vehicles with TCL)>  
(CONTINUED)





ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (R.H. drive vehicles with TCL)>  
(CONTINUED)



**(C-14)**

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

**(C-19) FRONT SIDE**

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

**(C-20) FRONT SIDE**

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

**(C-37)**

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

**(C-39)**

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

**(C-62)**

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

**(C-66)**

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

**(C-83)**

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

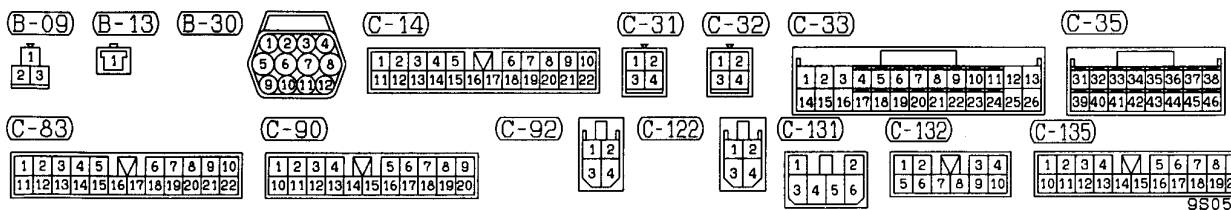
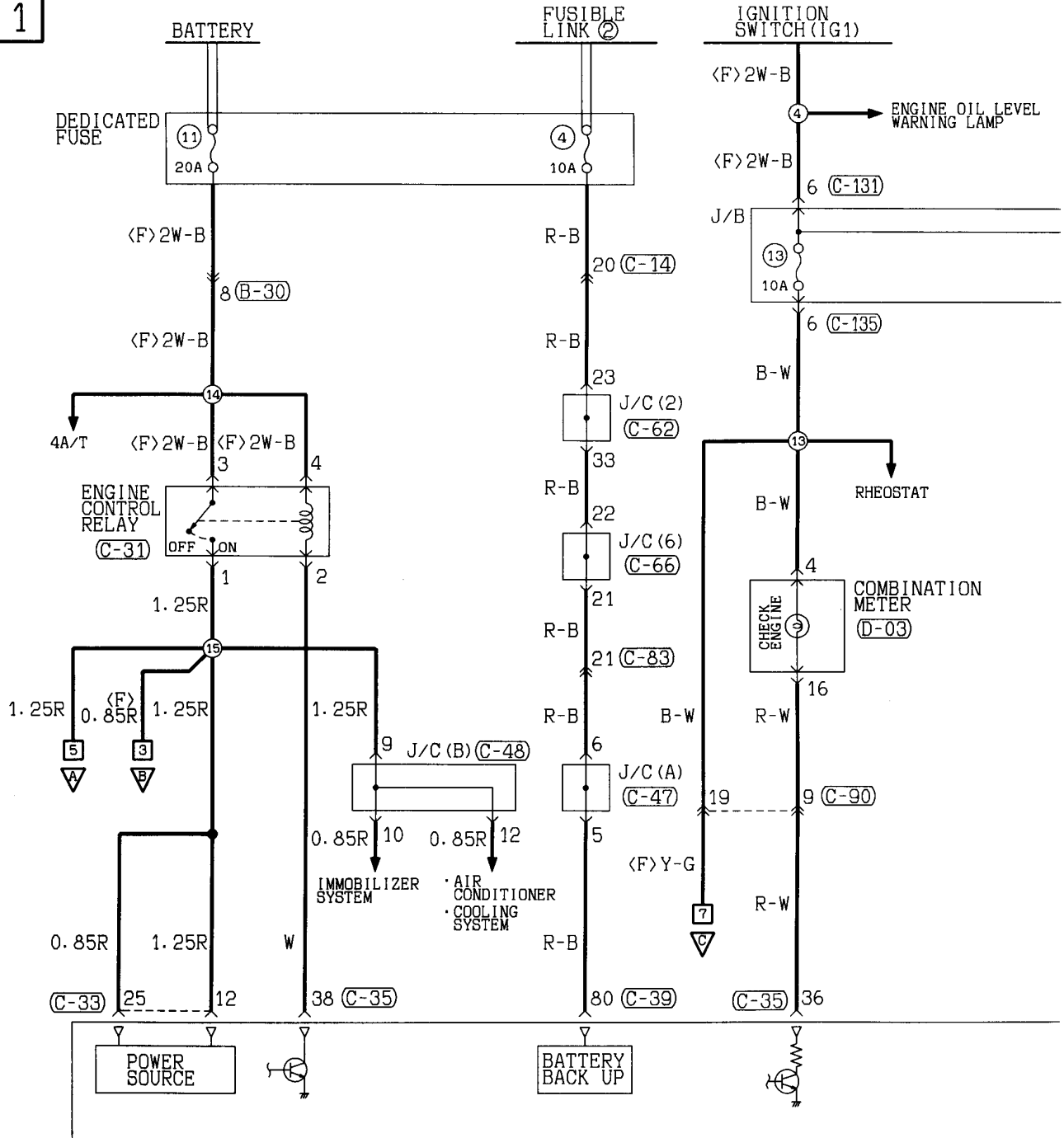
Wire colour code  
 B : Black      LG : Light green      G : Green      L : Blue  
 BR : Brown    O : Orange            GR : Gray      R : Red  
 W : White      SB : Sky blue          P : Pink        Y : Yellow  
 V : Violet

NOTES

ENGINE CONTROL SYSTEM

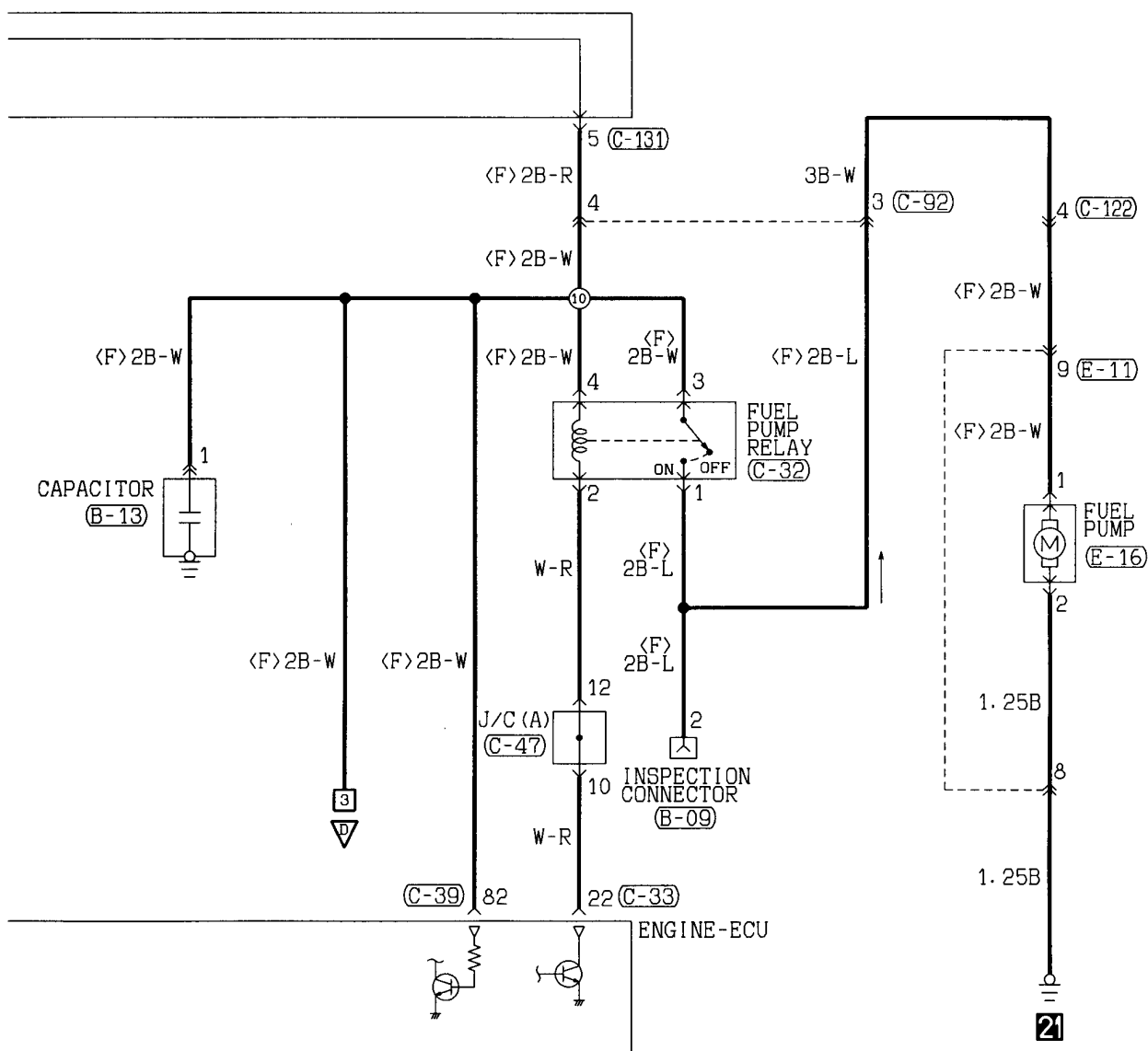
6A1-SOHC-MPI <R.H. drive vehicles without TCL>

1





2



(C-39)

1	2	3	4	5	6	7	8			
71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(C-47)

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

(C-48)

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

(C-62)

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

(C-66)

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

(C-141)

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

(D-03)

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

(E-11)

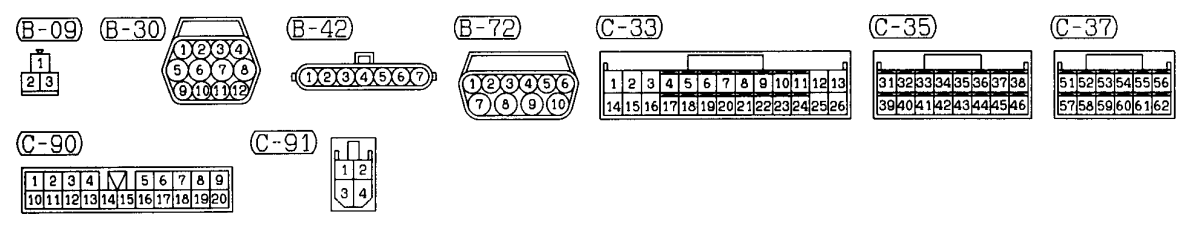
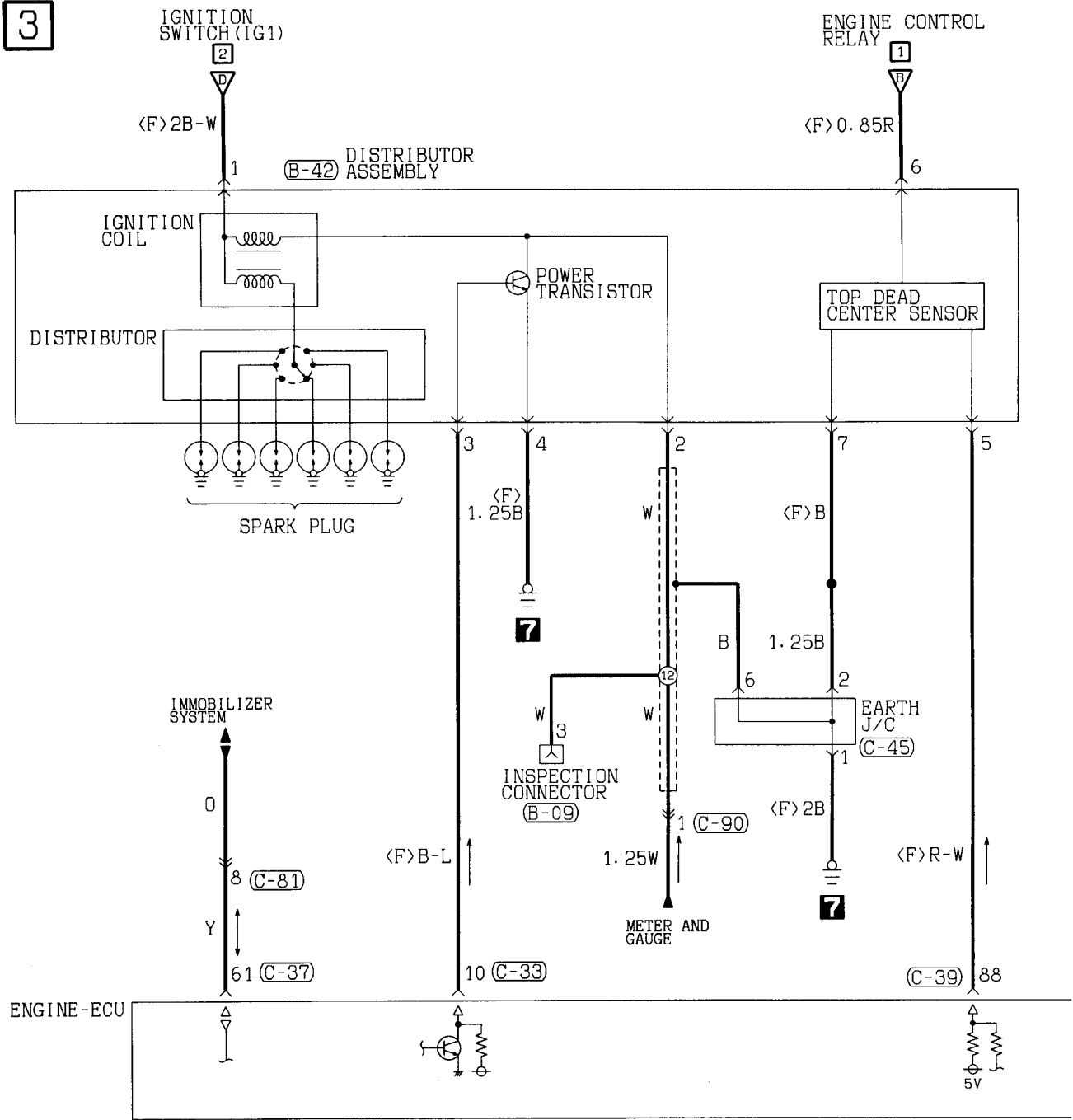
1	2	3	4		
5	6	7	8	9	10

(E-16)

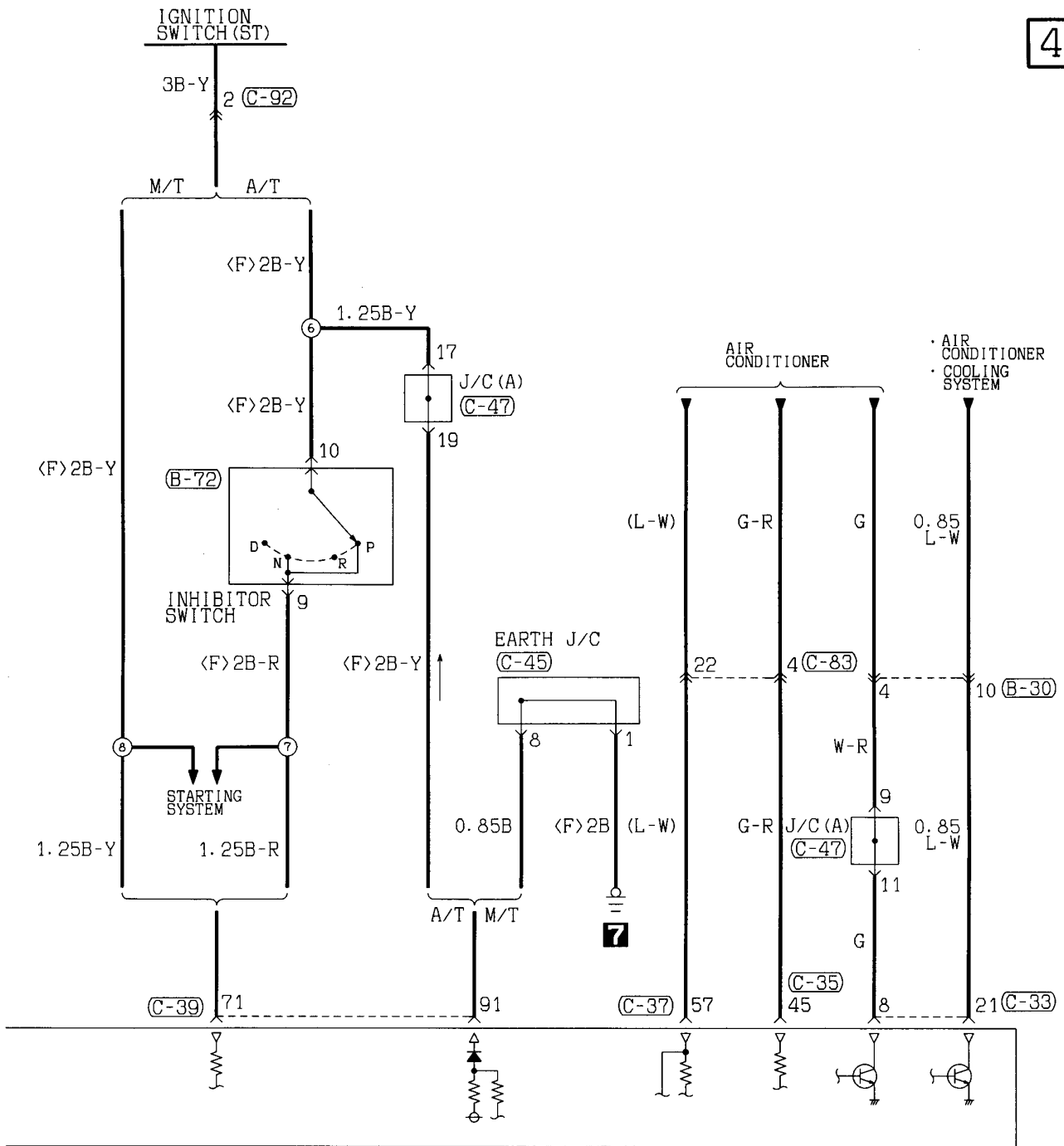
1	2
---	---

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

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (R.H. drive vehicles without TCL)>  
(CONTINUED)



4



(C-39)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92

(C-45)

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

(C-47)

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

(C-81)

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

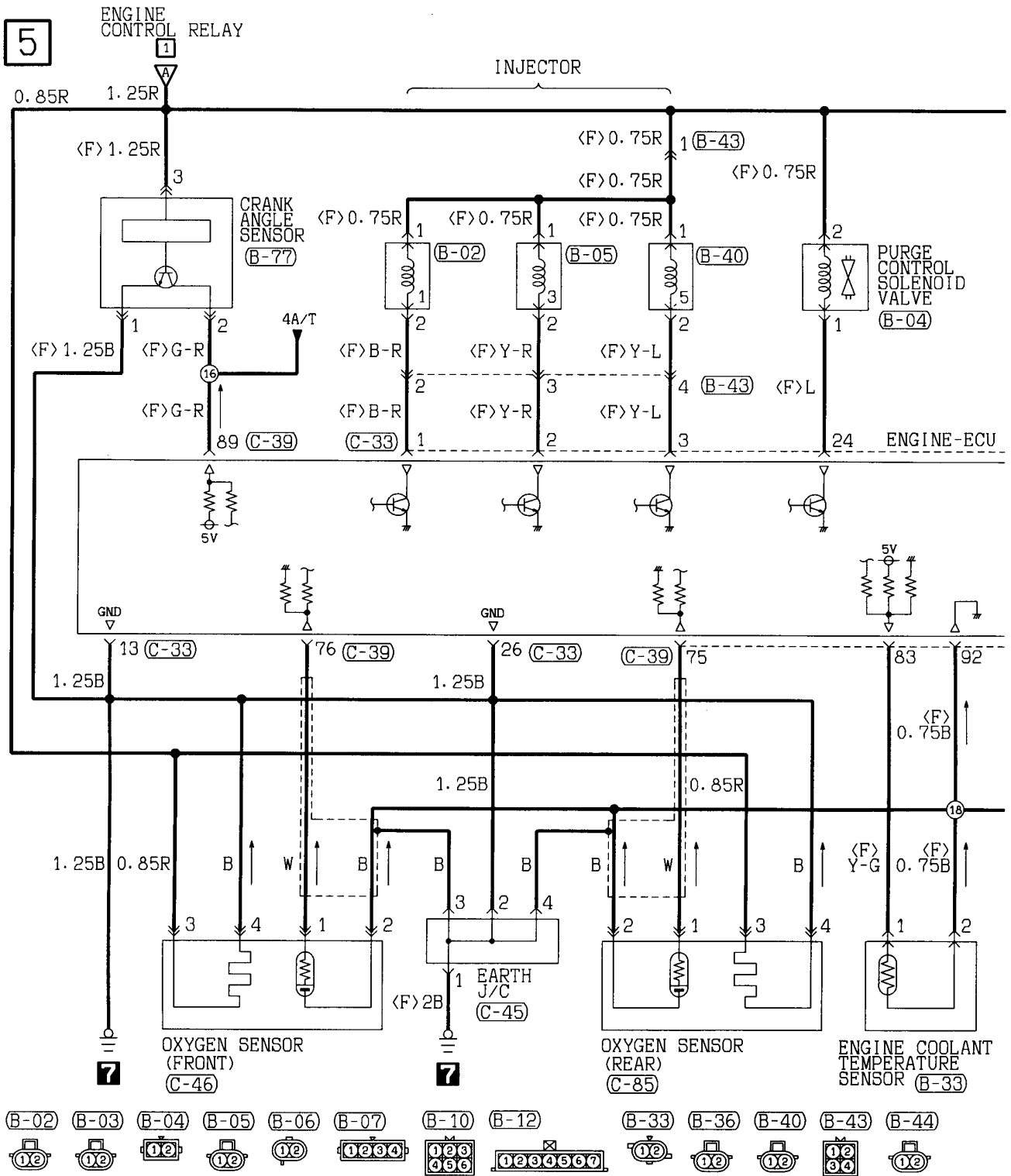
(C-83)

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

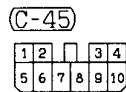
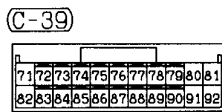
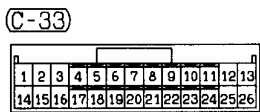
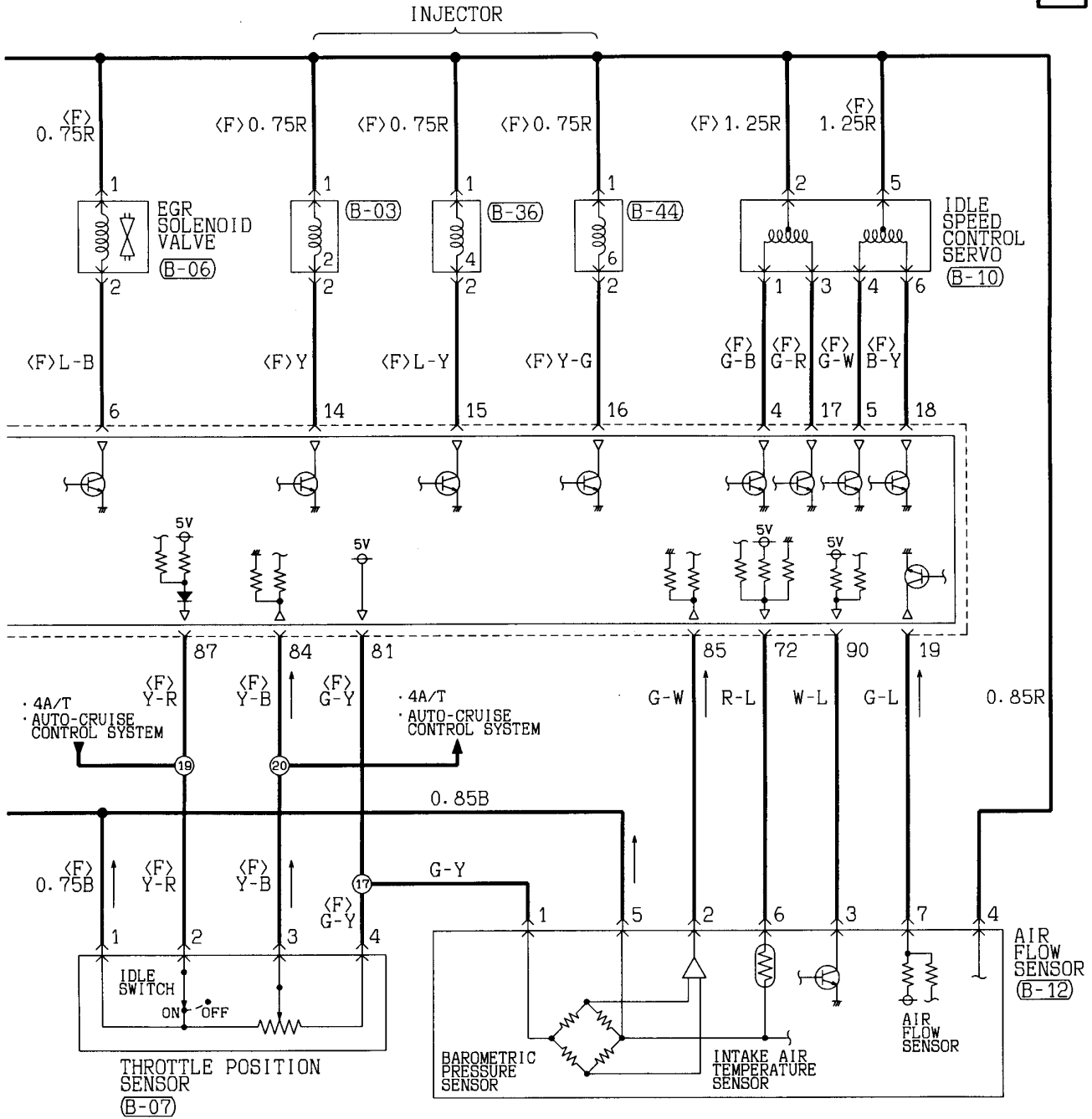
Wire colour code

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

ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (R.H. drive vehicles without TCL)> (CONTINUED)

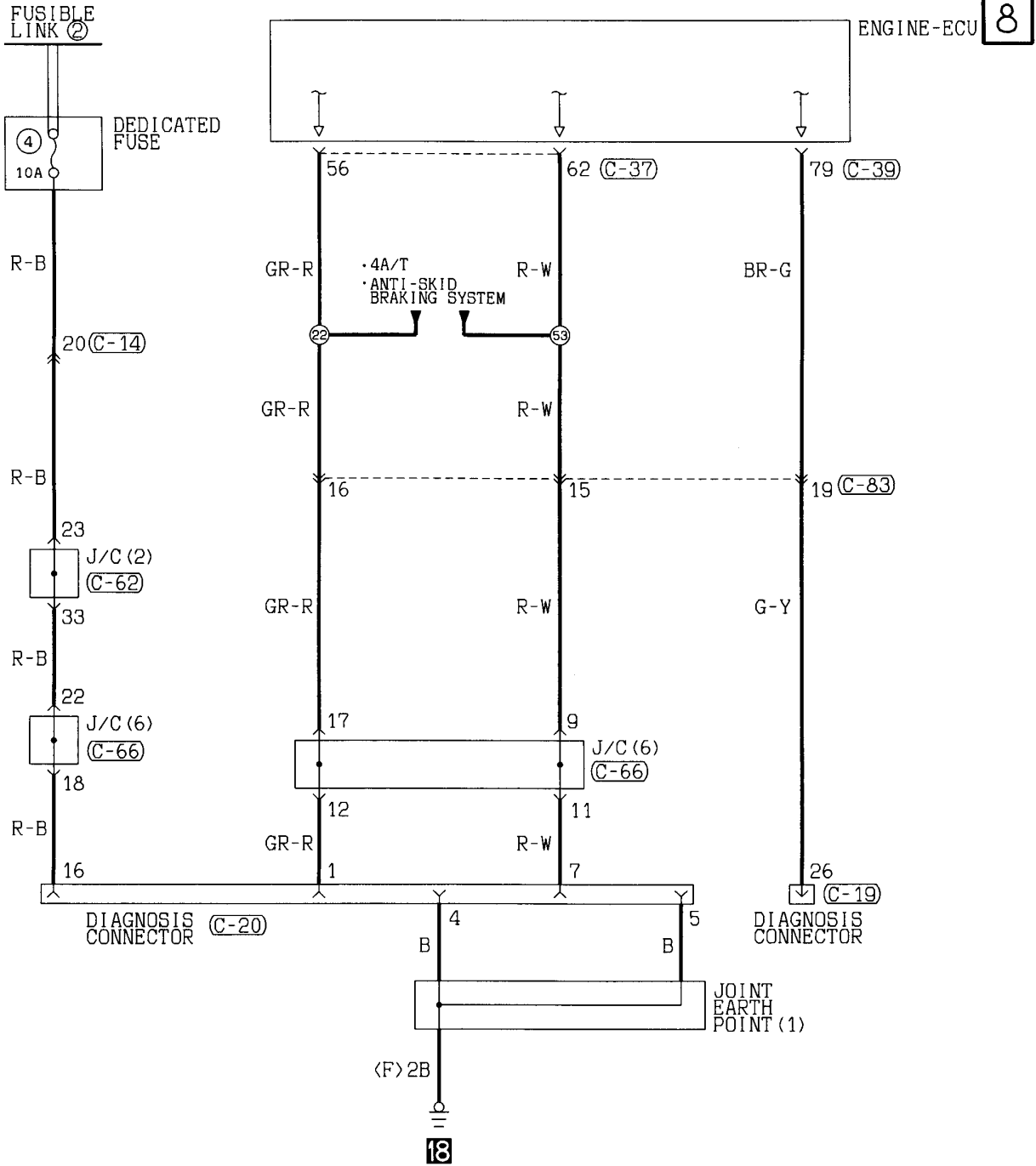


6



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





<b>(C-30)</b>	<b>(C-35)</b>	<b>(C-37)</b>	<b>(C-39)</b>	<b>(C-45)</b>	<b>(C-63)</b>
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	51 52 53 54 55 56 57 58 59 60 61 62	71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

**(C-141)**

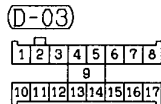
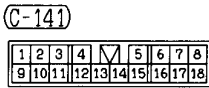
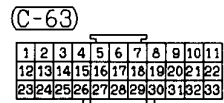
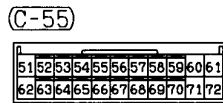
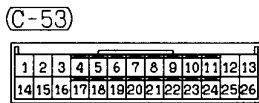
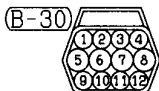
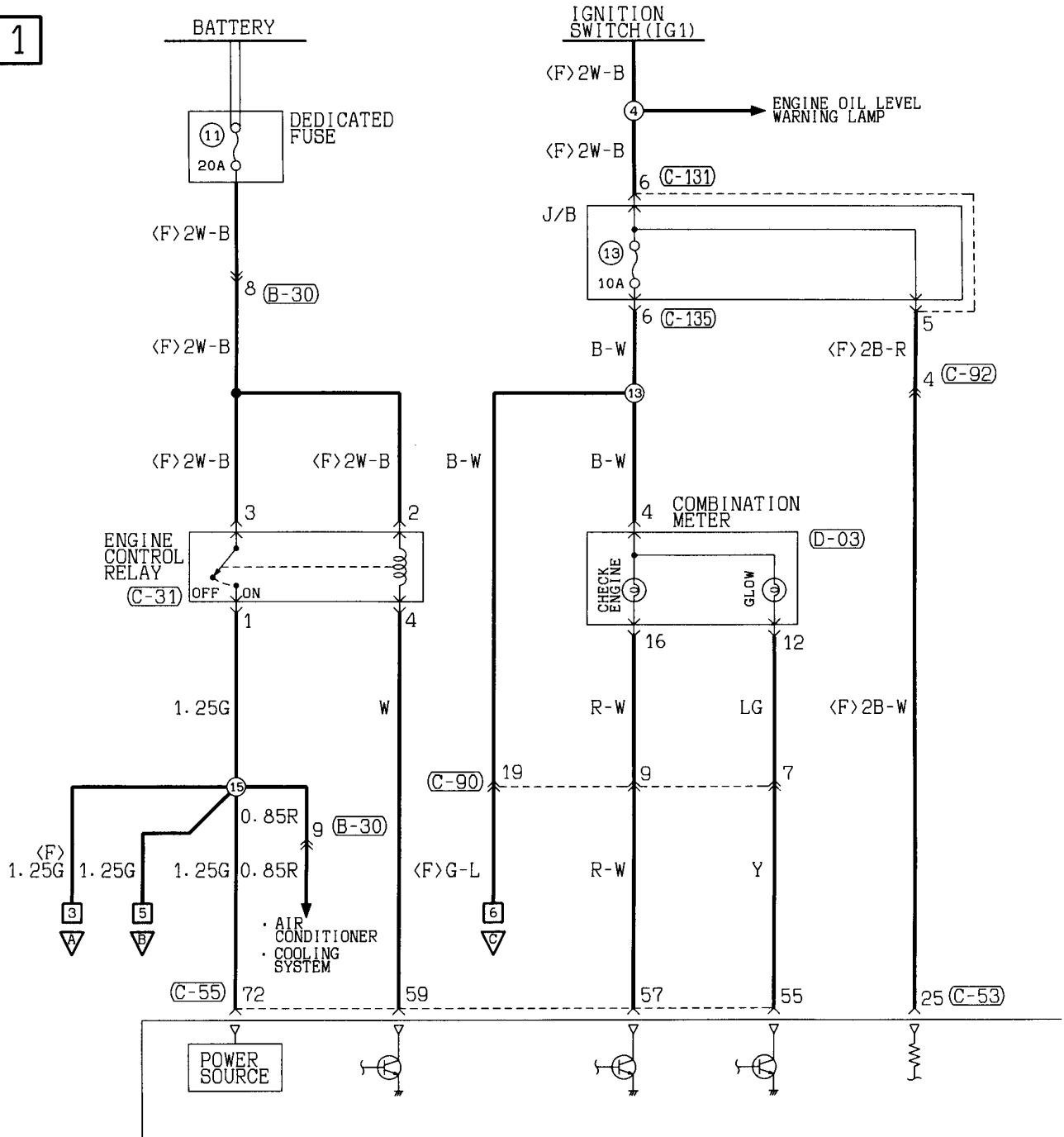
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18						

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

ENGINE CONTROL SYSTEM

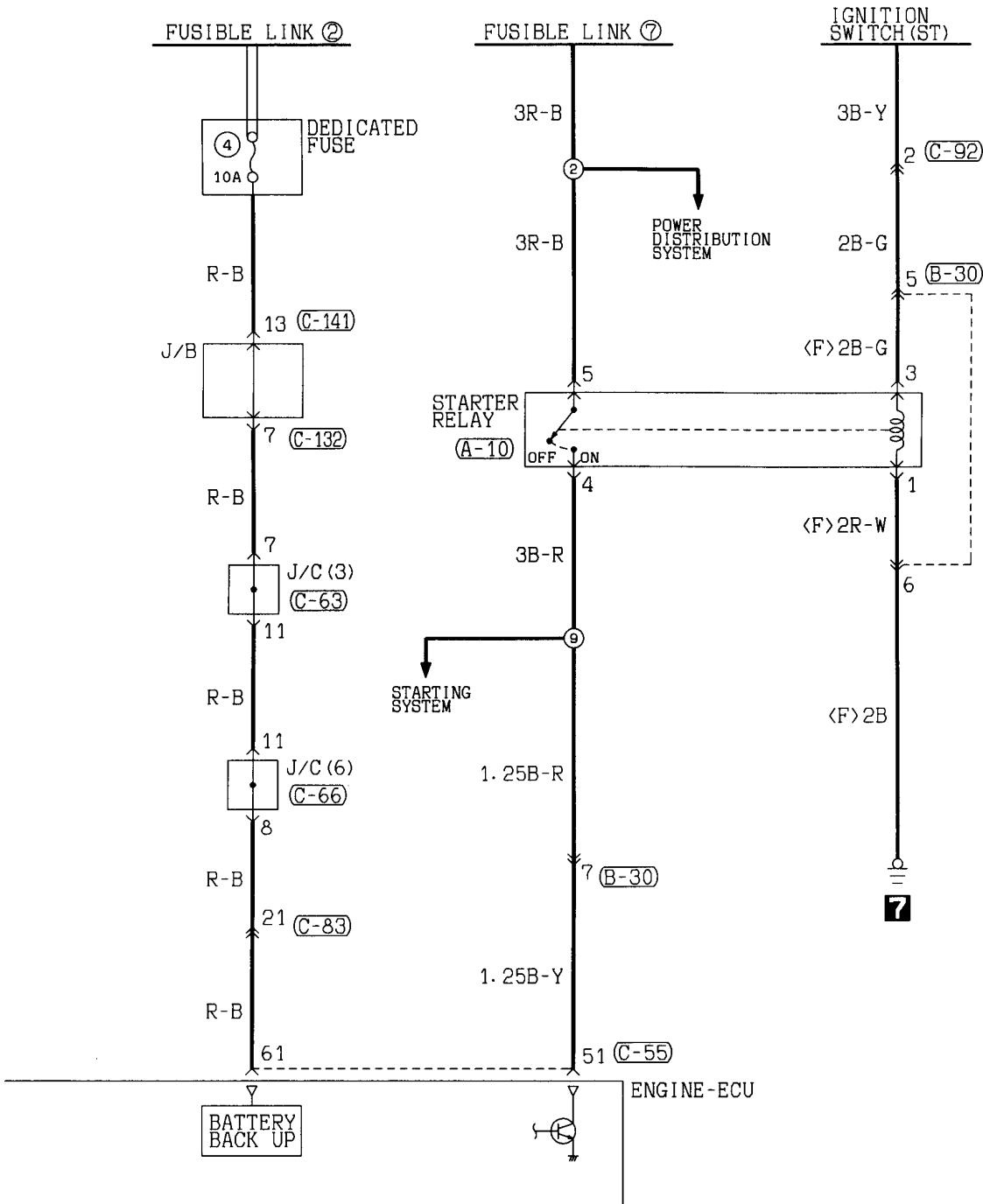
4D68 <L.H. drive vehicles>

1





2



C-66

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

C-83

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

C-90

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

C-92

1	2
3	4

C-131

1	2
3	4
5	6

C-132

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

C-135

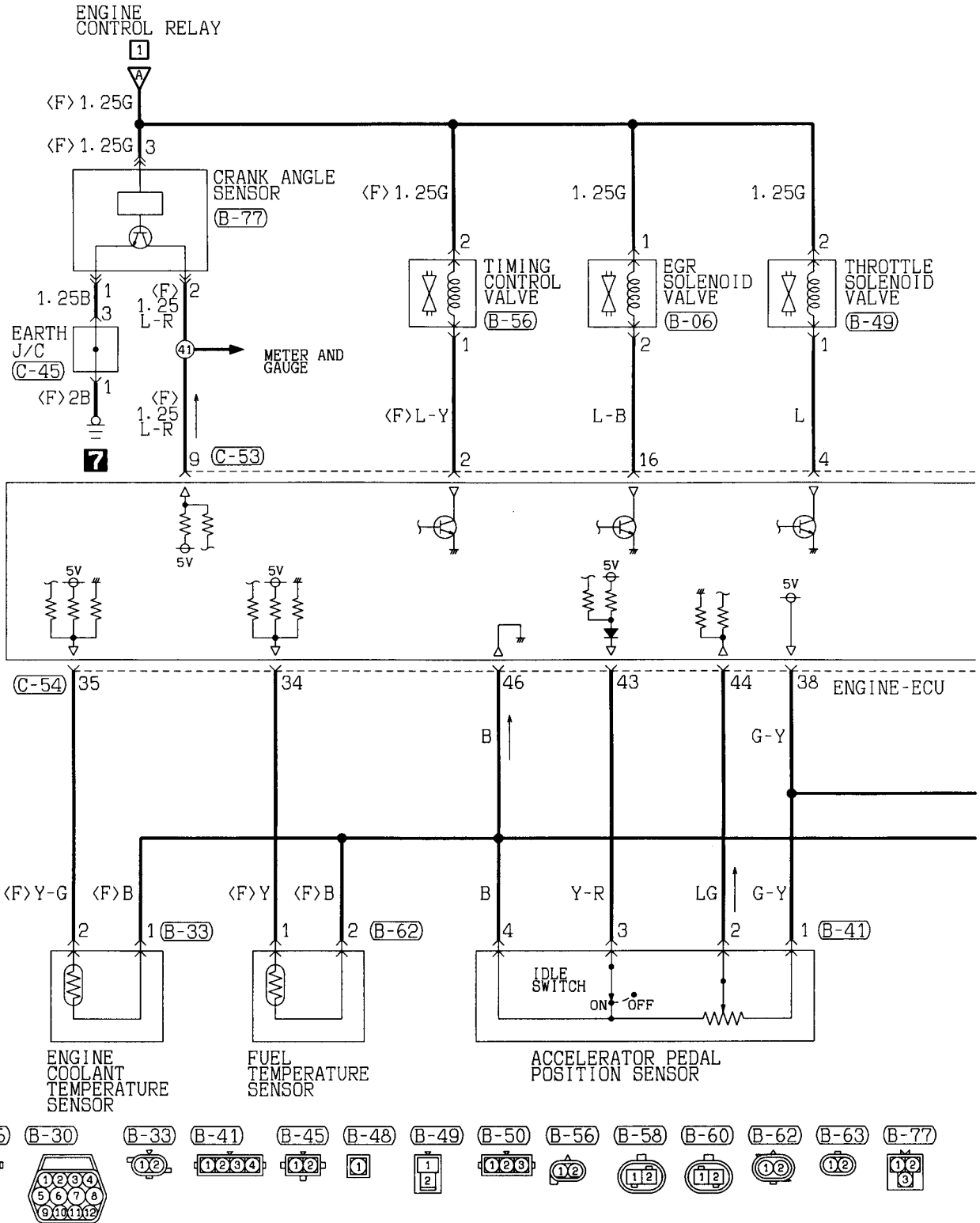
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27

Wire colour code

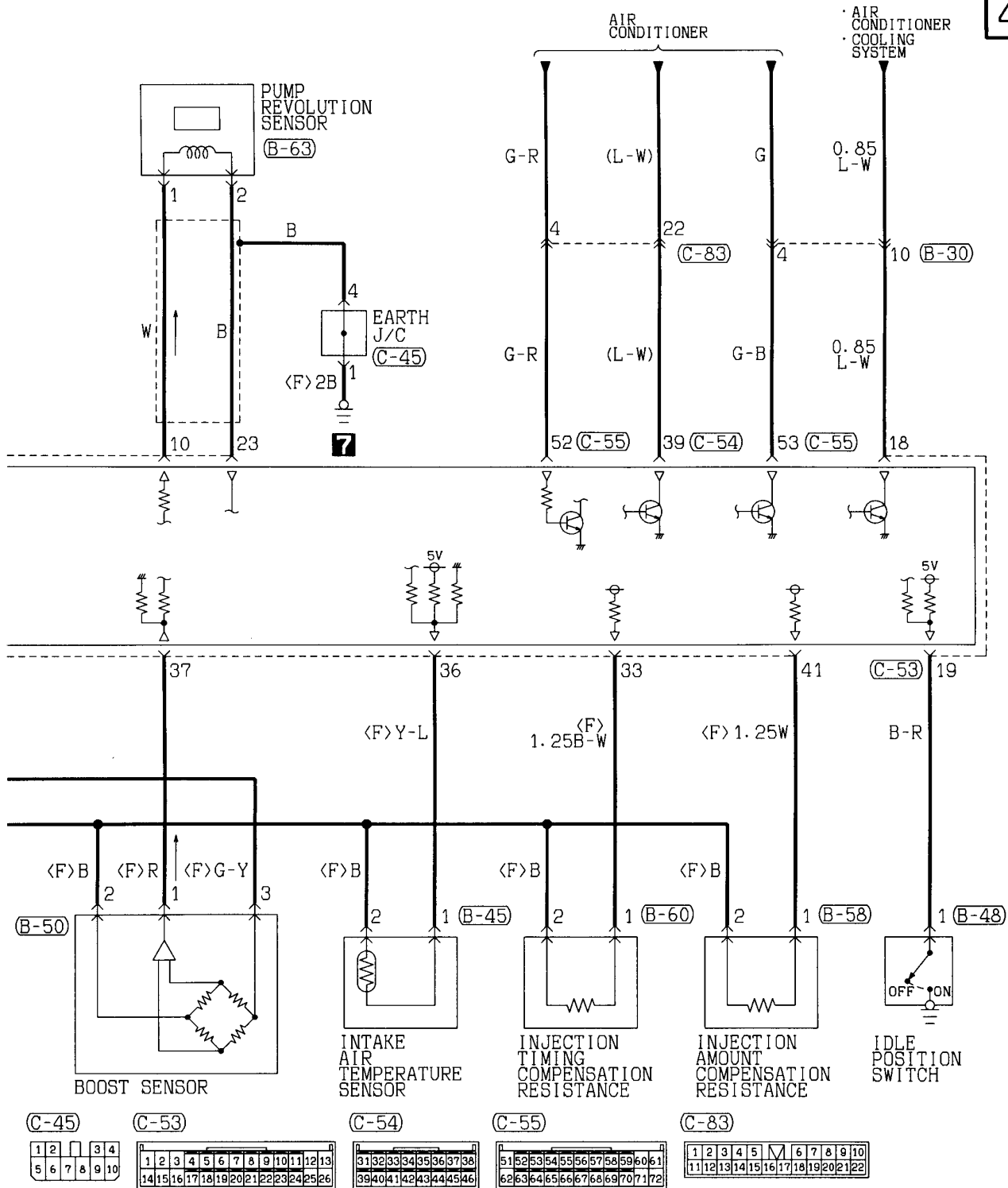
B : Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

ENGINE CONTROL SYSTEM <4D68 (L.H. drive vehicles)> (CONTINUED)

3

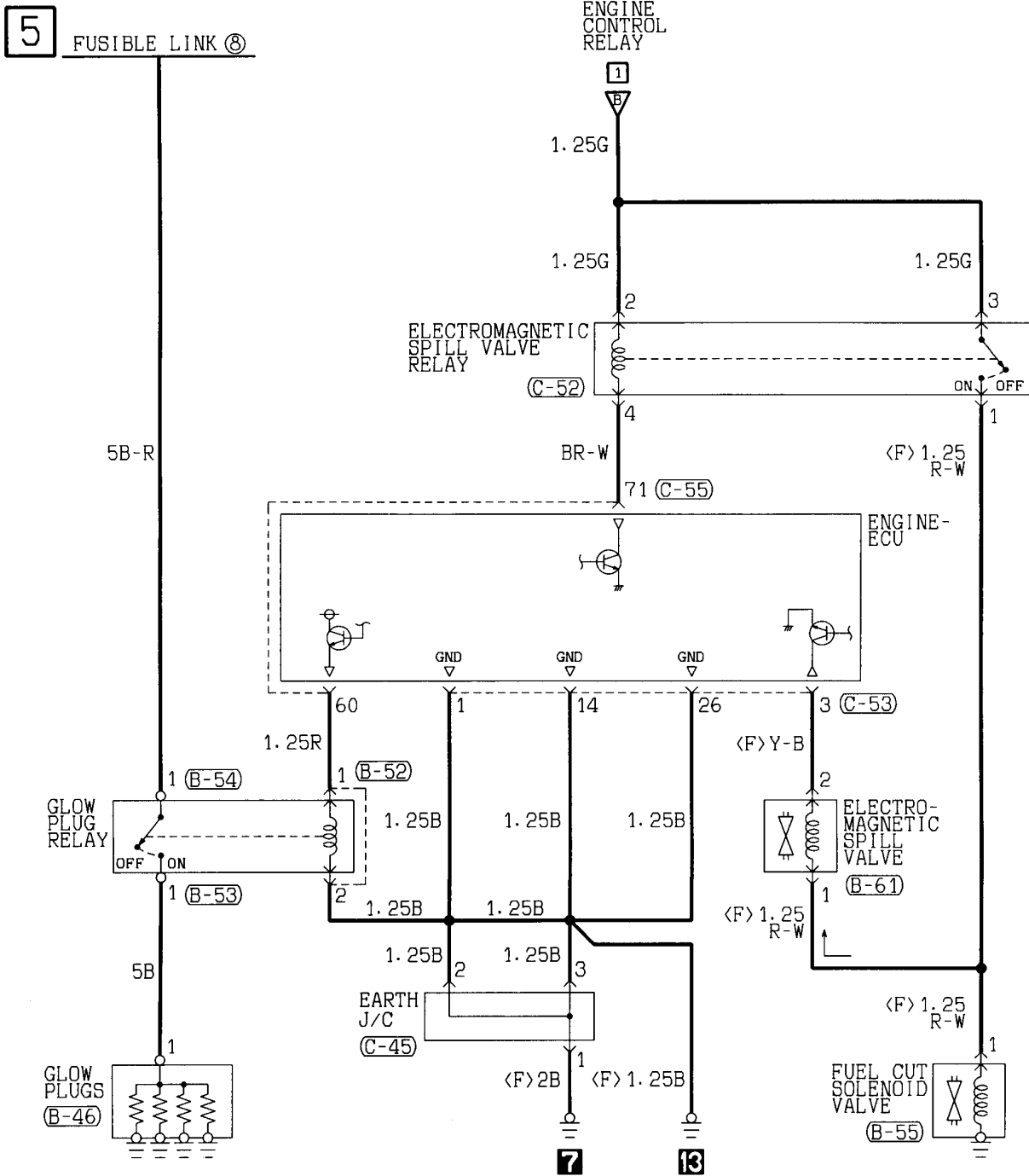


4



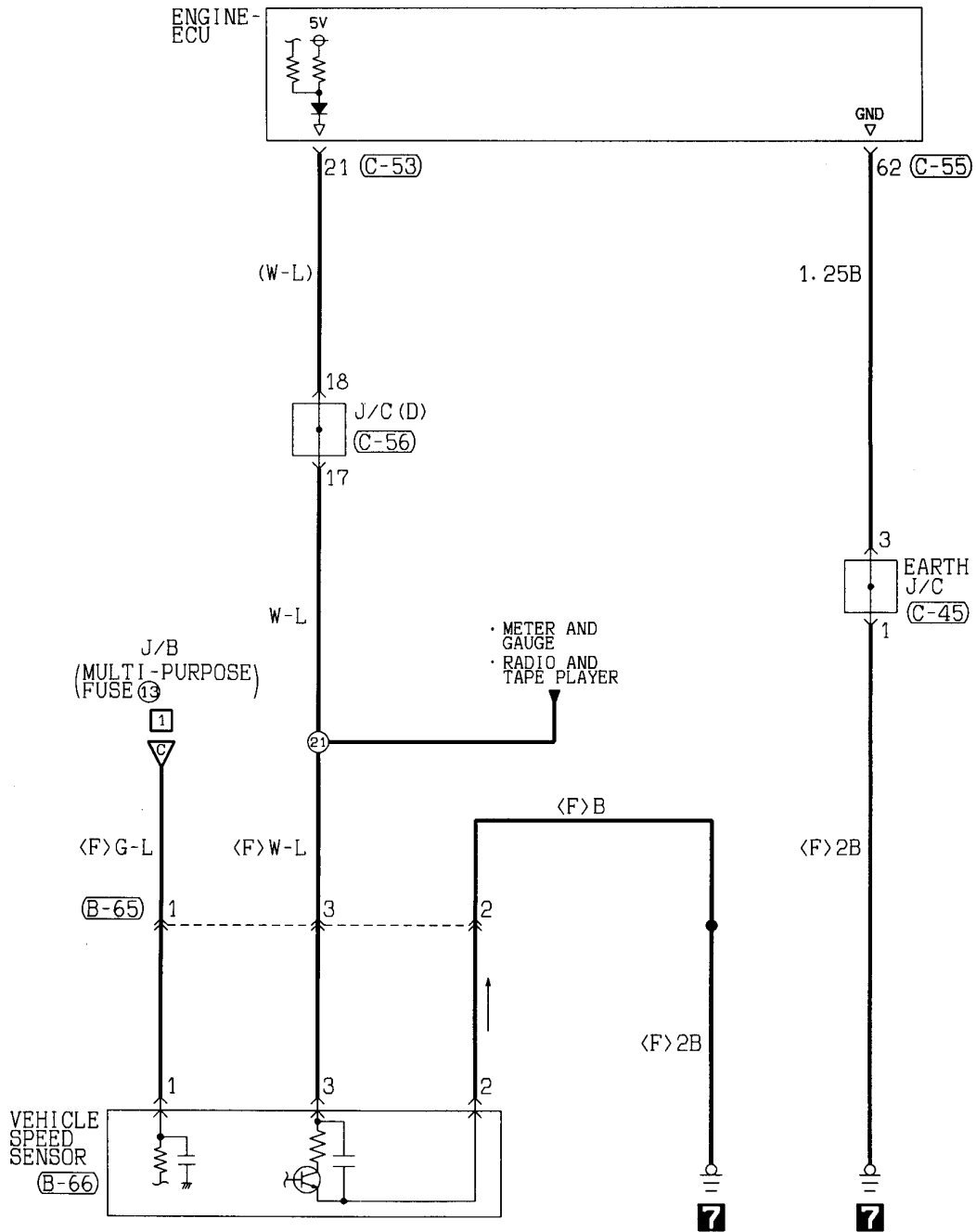
Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

ENGINE CONTROL SYSTEM <4D68 (L.H. drive vehicles)> (CONTINUED)



- (B-46)
- (B-52)
- (B-53)
- (B-54)
- (B-55)
- (B-61)
- (B-65)
- (B-66)
- (C-45)
- (C-52)
- (C-53)

6



(C-55)

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

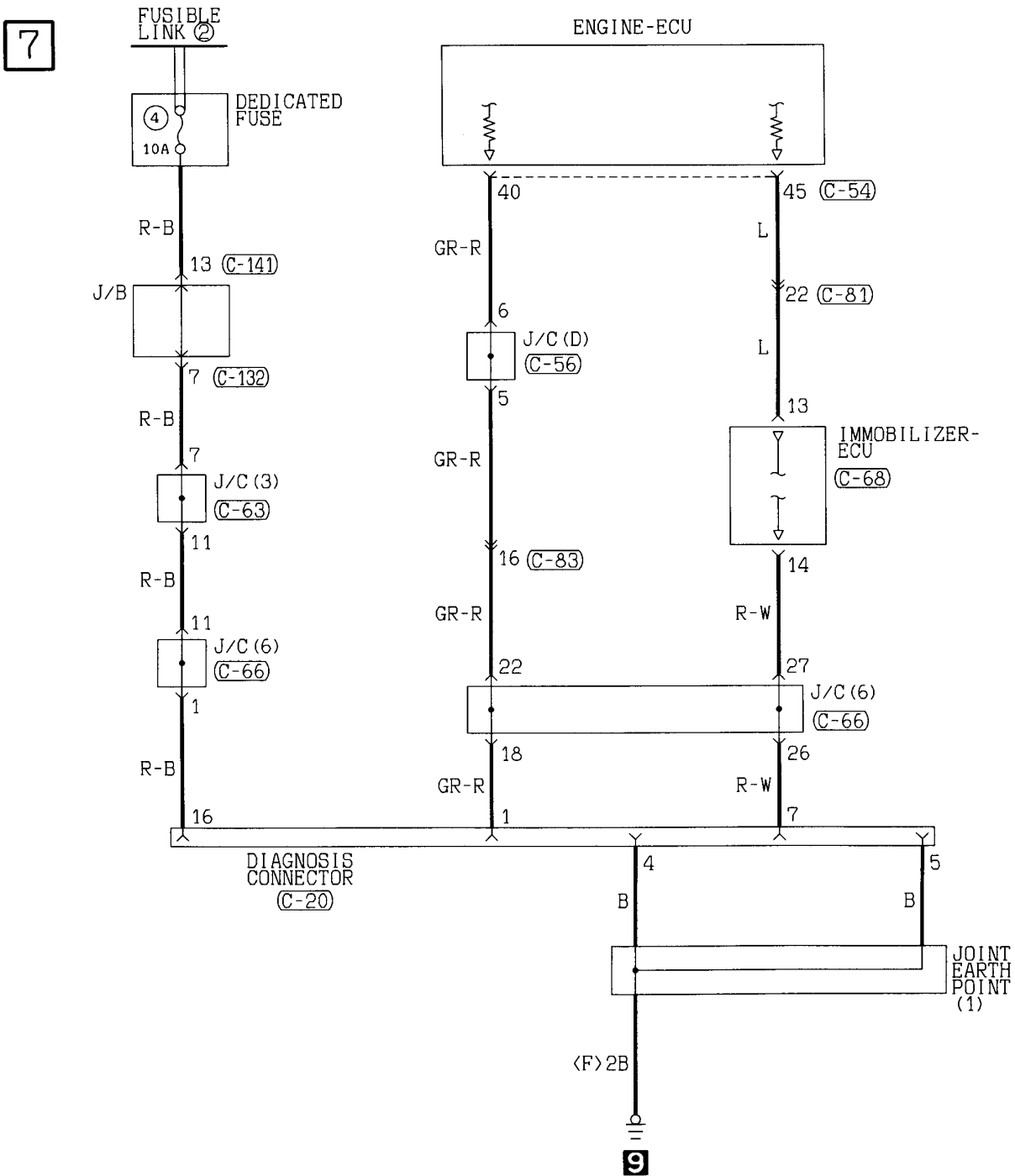
(C-56)

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

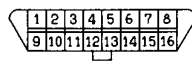
Wire colour code

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

ENGINE CONTROL SYSTEM <4D68 (L.H. drive vehicles)> (CONTINUED)



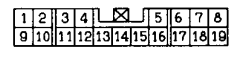
(C-20) FRONT SIDE



(C-54)



(C-56)



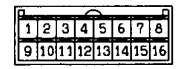
(C-63)



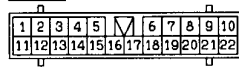
(C-66)



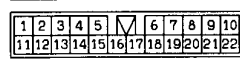
(C-68)



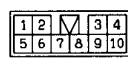
(C-81)



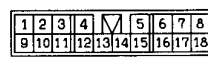
(C-83)



(C-132)



(C-141)

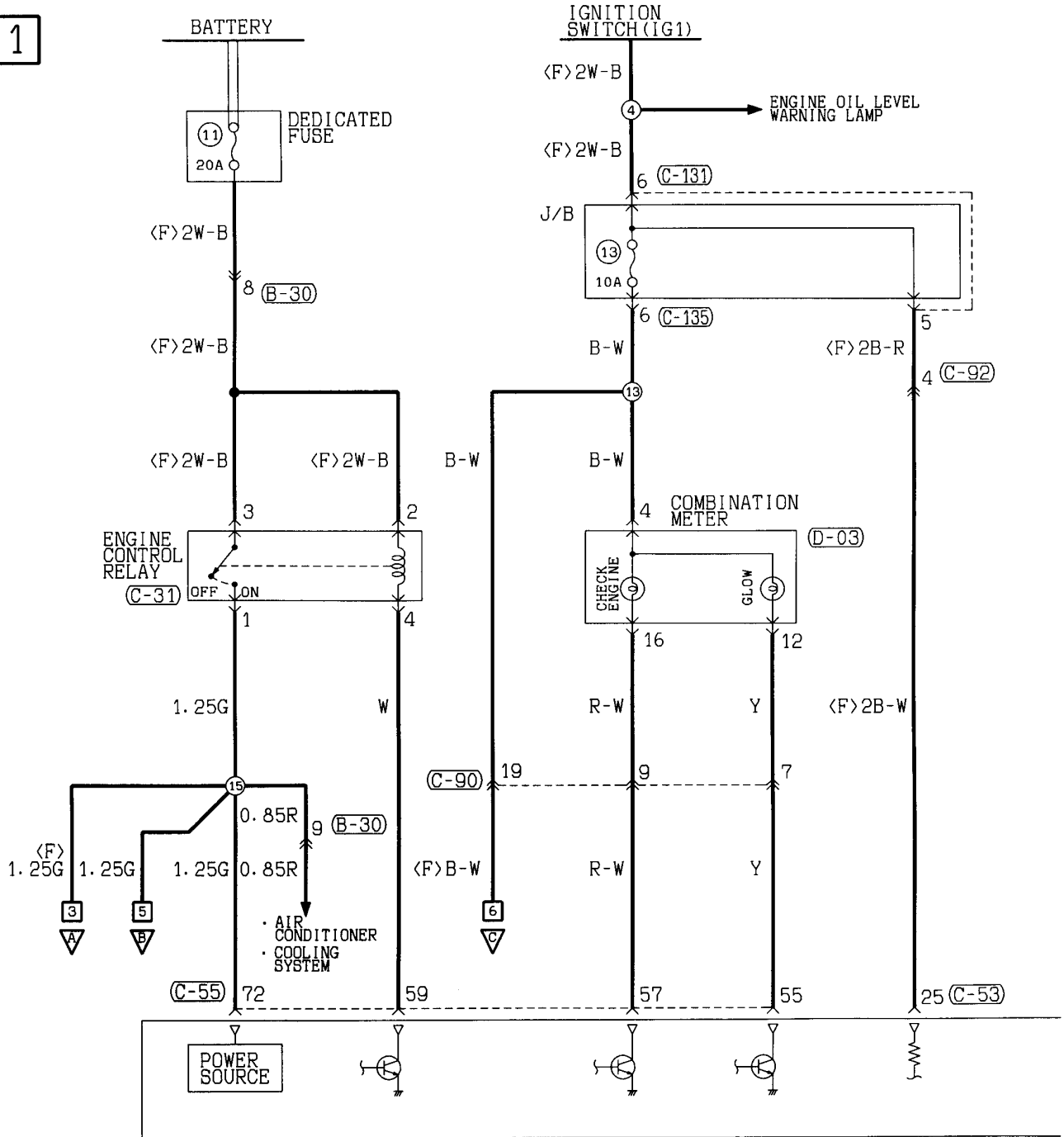


NOTES

ENGINE CONTROL SYSTEM

4D68 <R.H. drive vehicles>

1



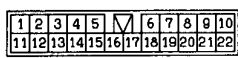
A-10



B-30



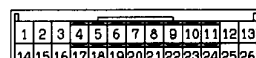
C-14



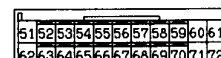
C-31



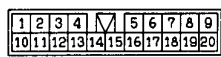
C-53



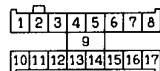
C-55



C-135

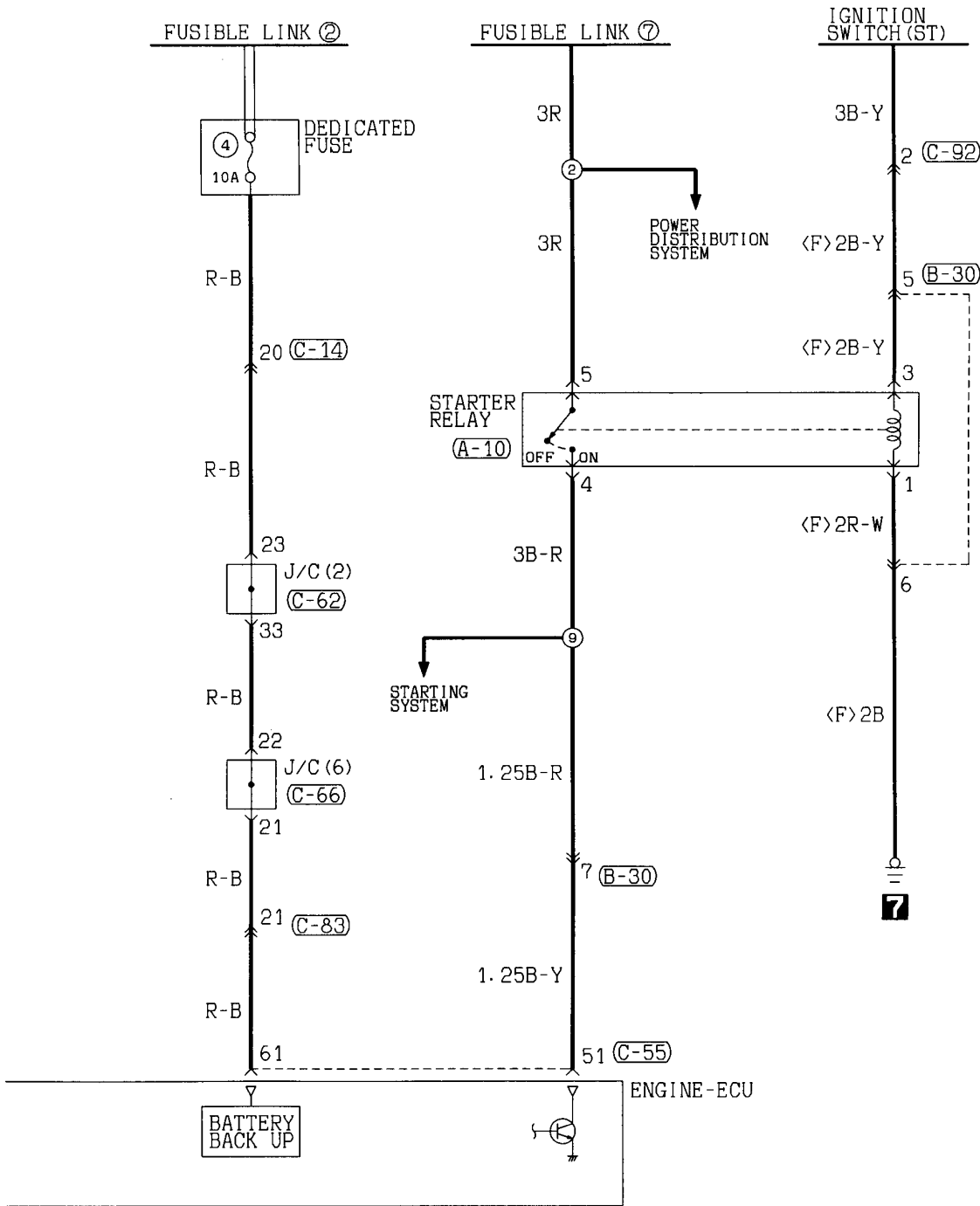


D-03





2



(C-62)

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

(C-66)

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

(C-83)

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

(C-90)

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

(C-92)

1	2
3	4

(C-131)

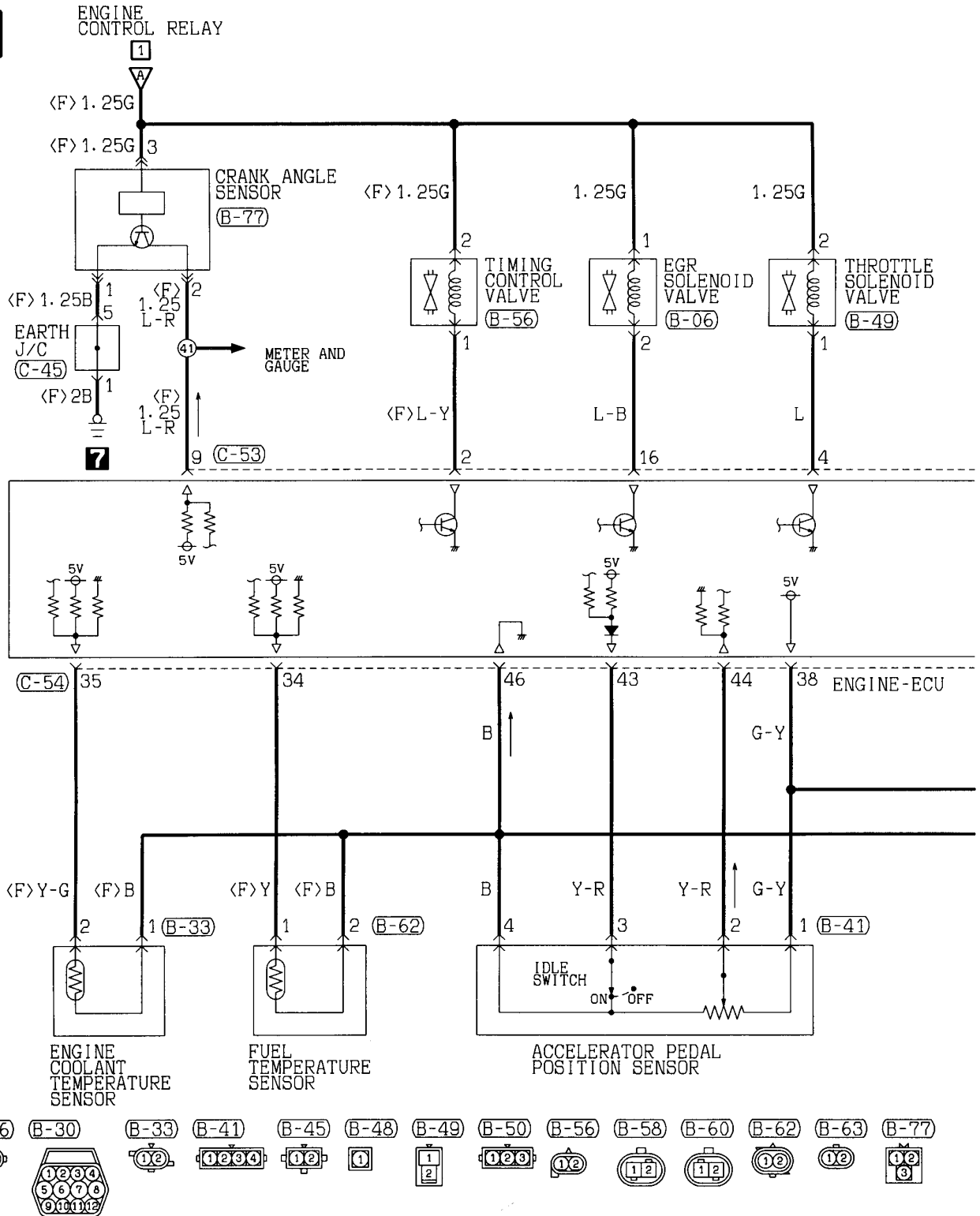
1	2
3	4
5	6

Wire colour code

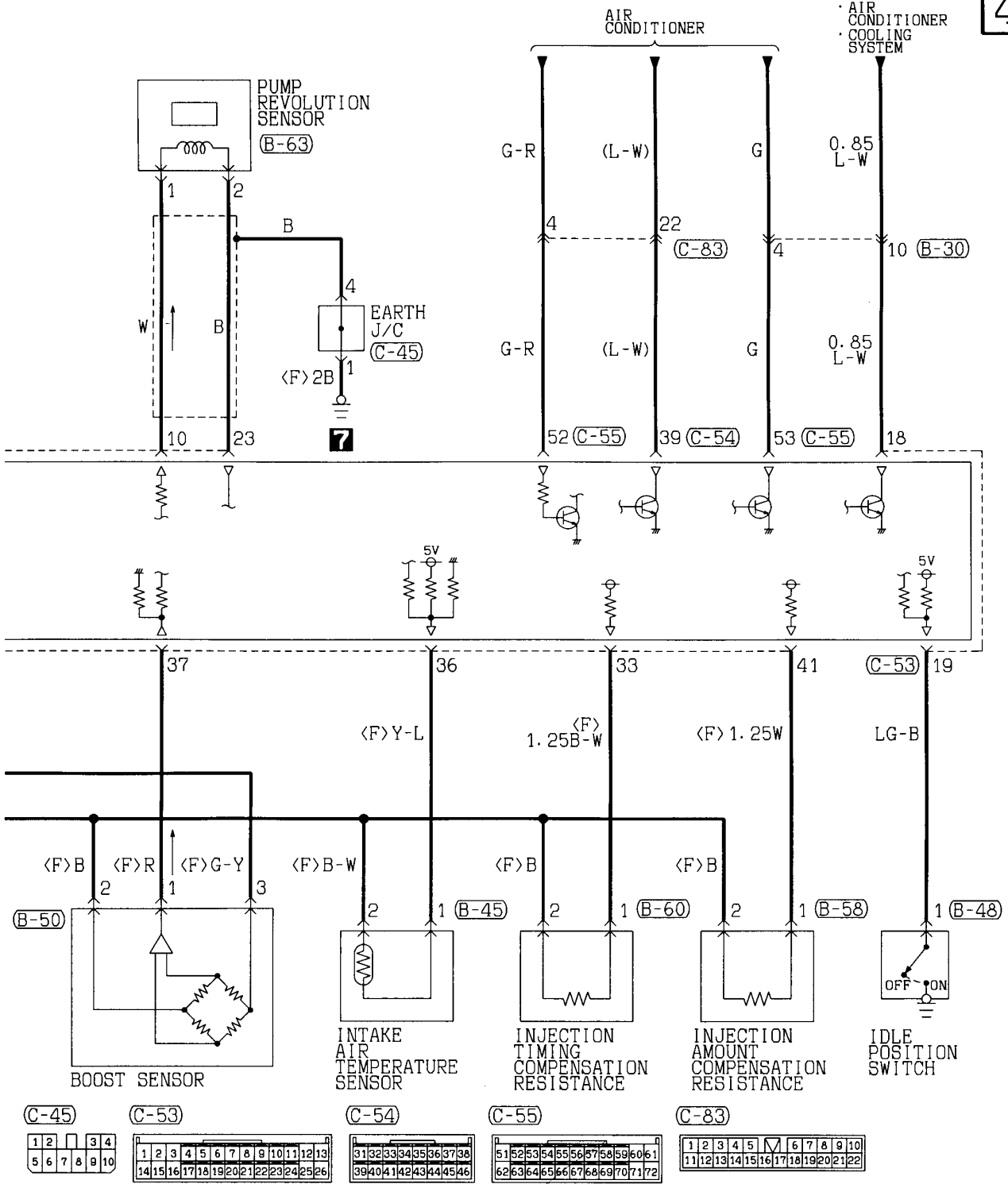
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

ENGINE CONTROL SYSTEM<4D68 (R.H. drive vehicles)> (CONTINUED)

3

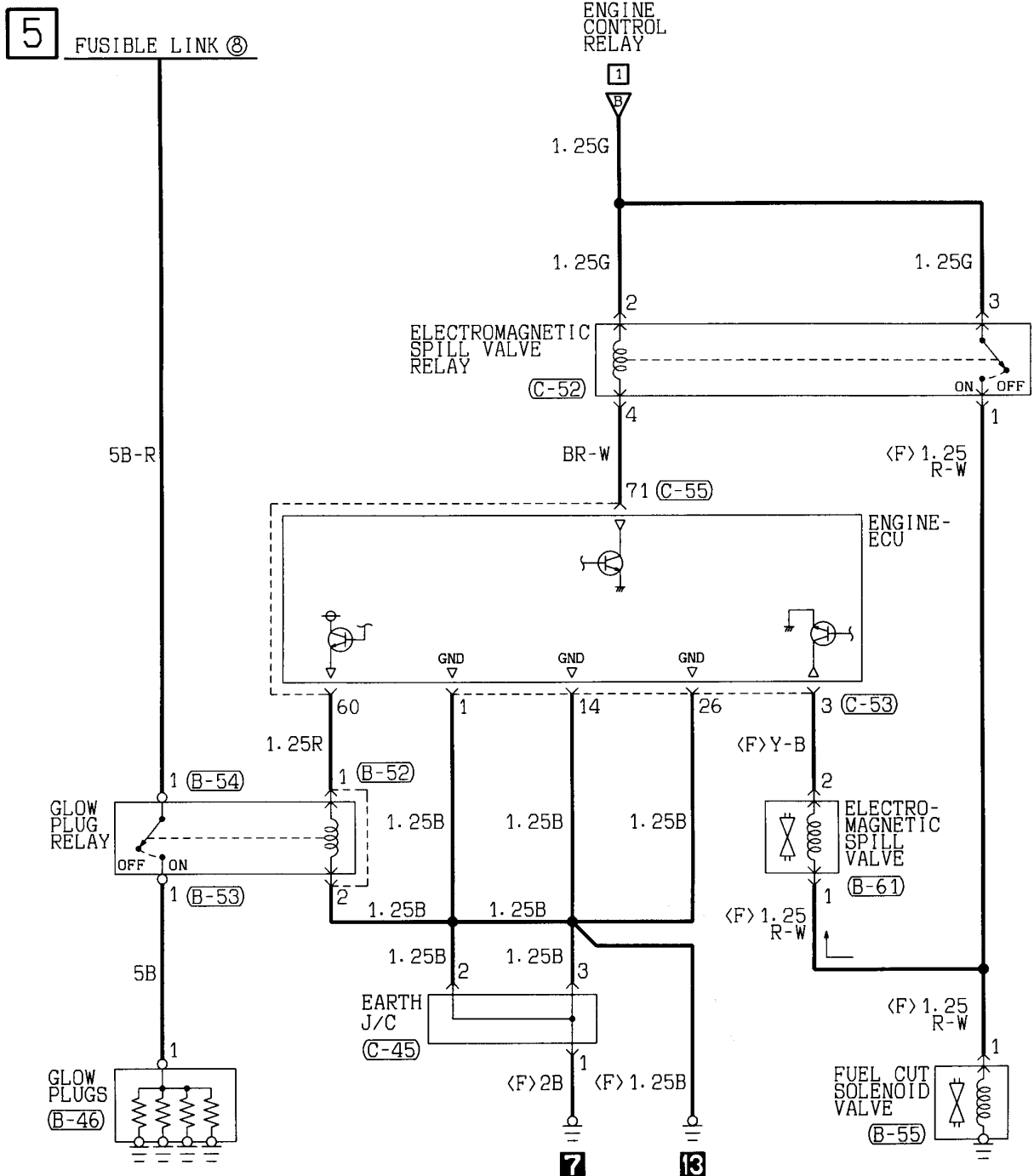


4



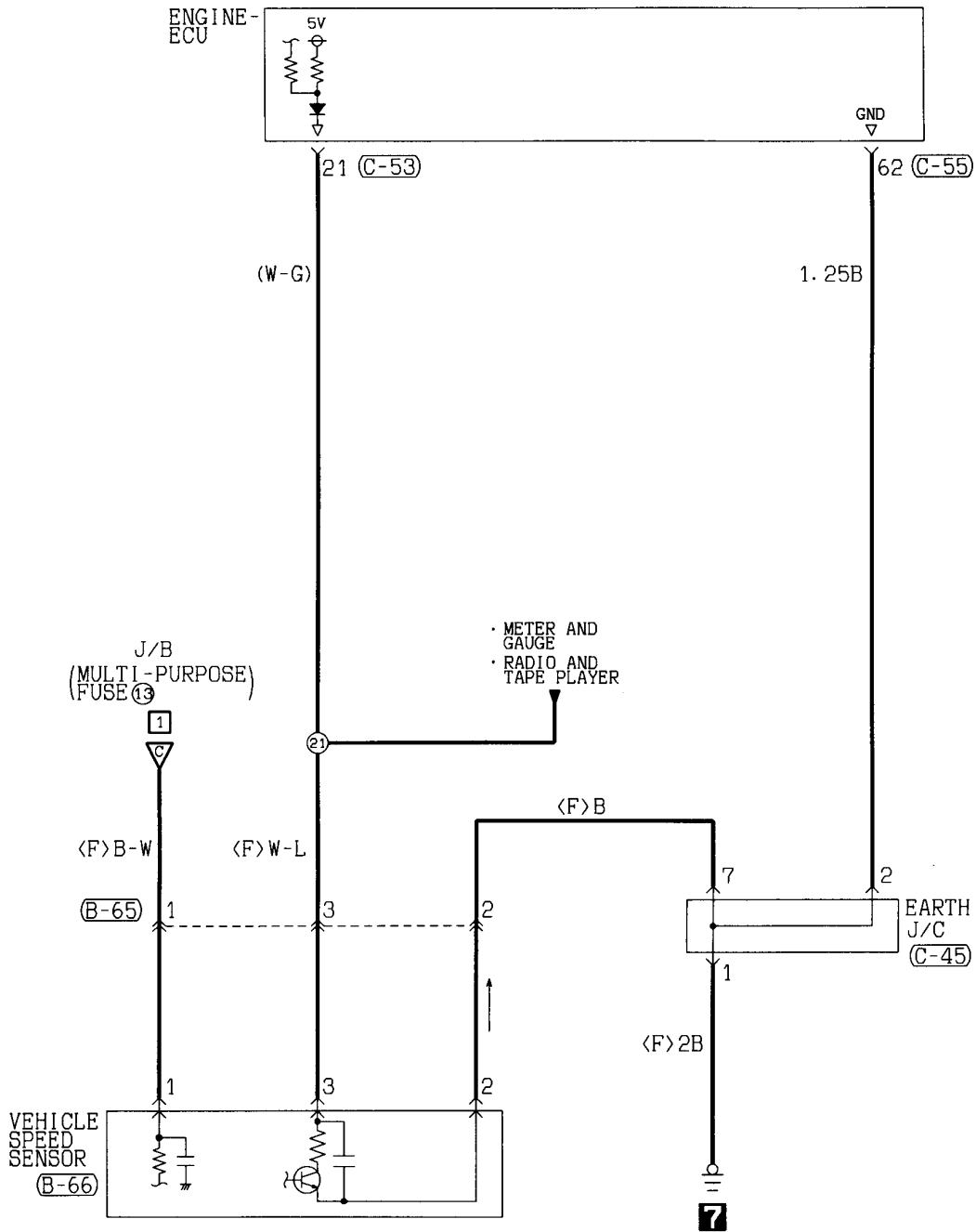
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

ENGINE CONTROL SYSTEM<4D68 (R.H. drive vehicles)> (CONTINUED)



- (B-46) 1
- (B-52) 2
- (B-53) 1
- (B-54) 1
- (B-55) 1
- (B-61) 12
- (B-65) 129
- (B-66) 129
- (C-45) 1 2 3 4  
5 6 7 8 9 10
- (C-52) 1 2  
3 4
- (C-53) 1 2 3 4 5 6 7 8 9 10 11 12 13  
14 15 16 17 18 19 20 21 22 23 24 25 26

6



(C-55)

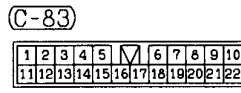
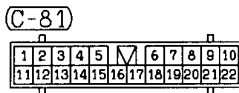
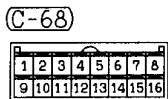
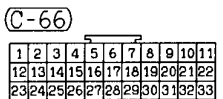
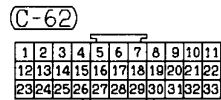
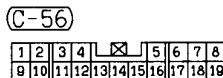
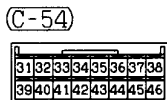
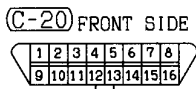
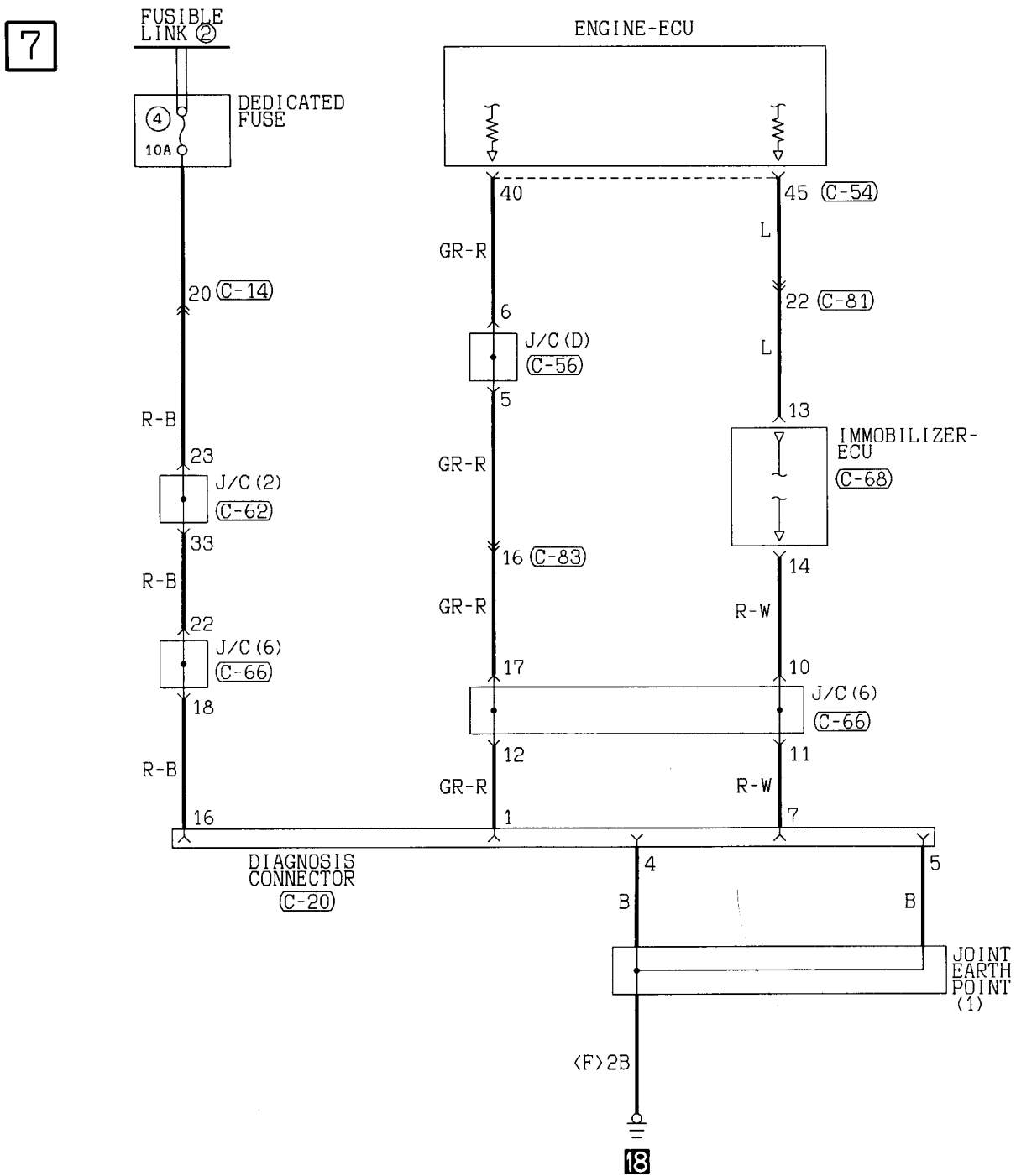
51	52	53	54	55	56	57	58	59	60	61
62	63	64	65	66	67	68	69	70	71	72

(C-56)

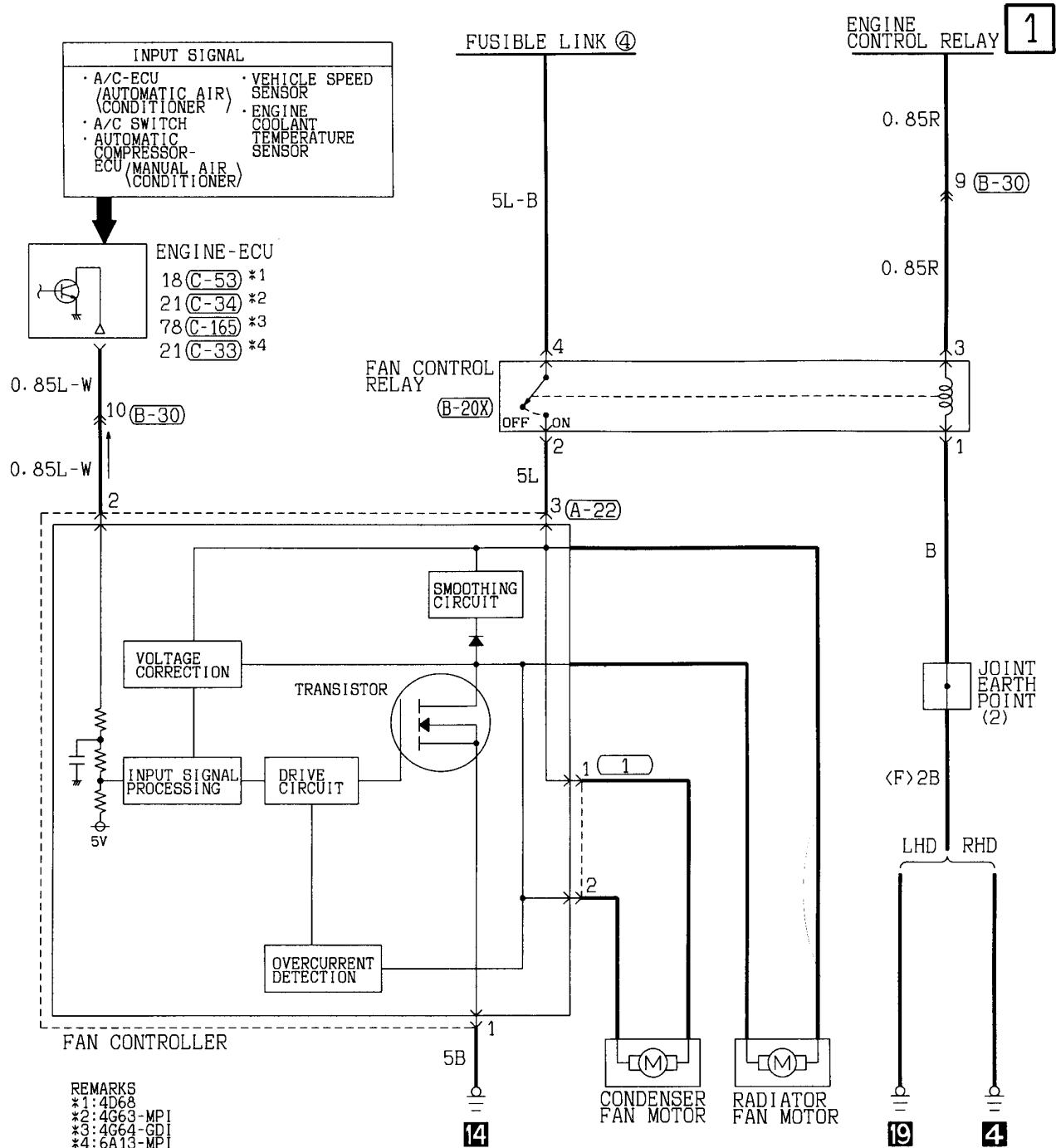
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

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

ENGINE CONTROL SYSTEM<4D68 (R.H. drive vehicles)> (CONTINUED)



COOLING SYSTEM

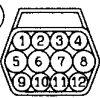


REMARKS  
 \*1: 4D68  
 \*2: 4G63-MPI  
 \*3: 4G64-GDI  
 \*4: 6A13-MPI

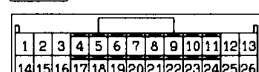
(A-22)

(B-20X)

(B-30)

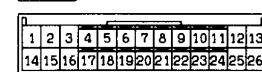


(C-33)



(C-34)

(C-53)



(C-165)

61	62	63	64	65	66	67	68
69	70	71	72	73	74	75	76
77	78	79	80	81	82	83	
84	85	86	87	88	89	90	91
92	93	94	95				



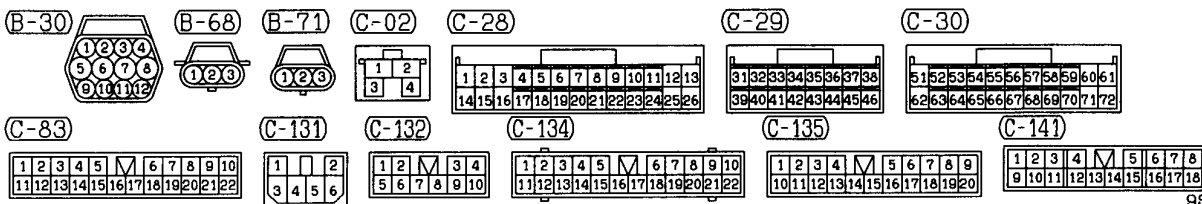
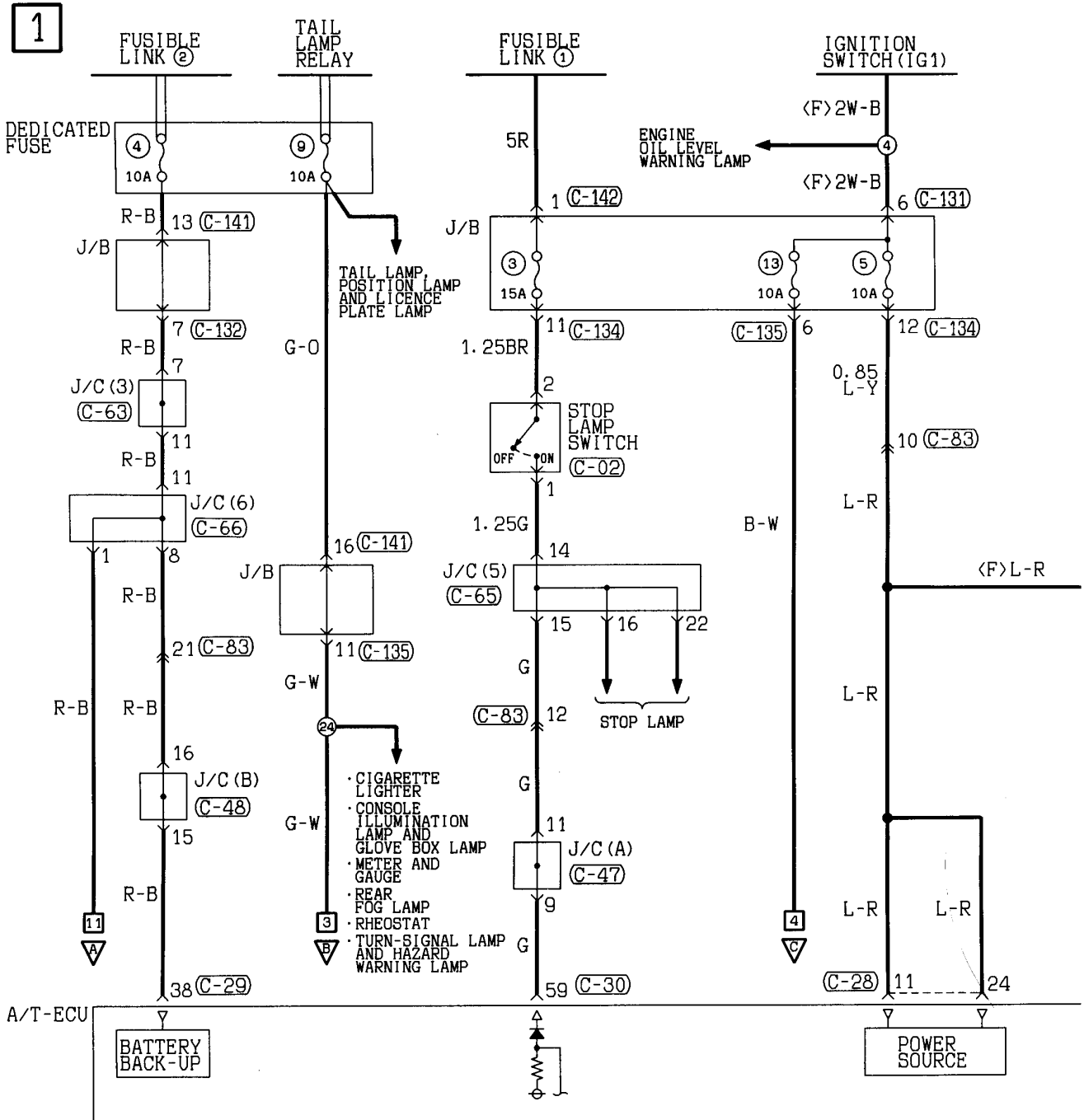
Wire colour code  
 B : Black  
 BR : Brown  
 W : White  
 V : Violet  
 LG : Light green  
 O : Orange  
 SB : Sky blue

G : Green  
 GR : Gray  
 P : Pink

L : Blue  
 R : Red  
 Y : Yellow

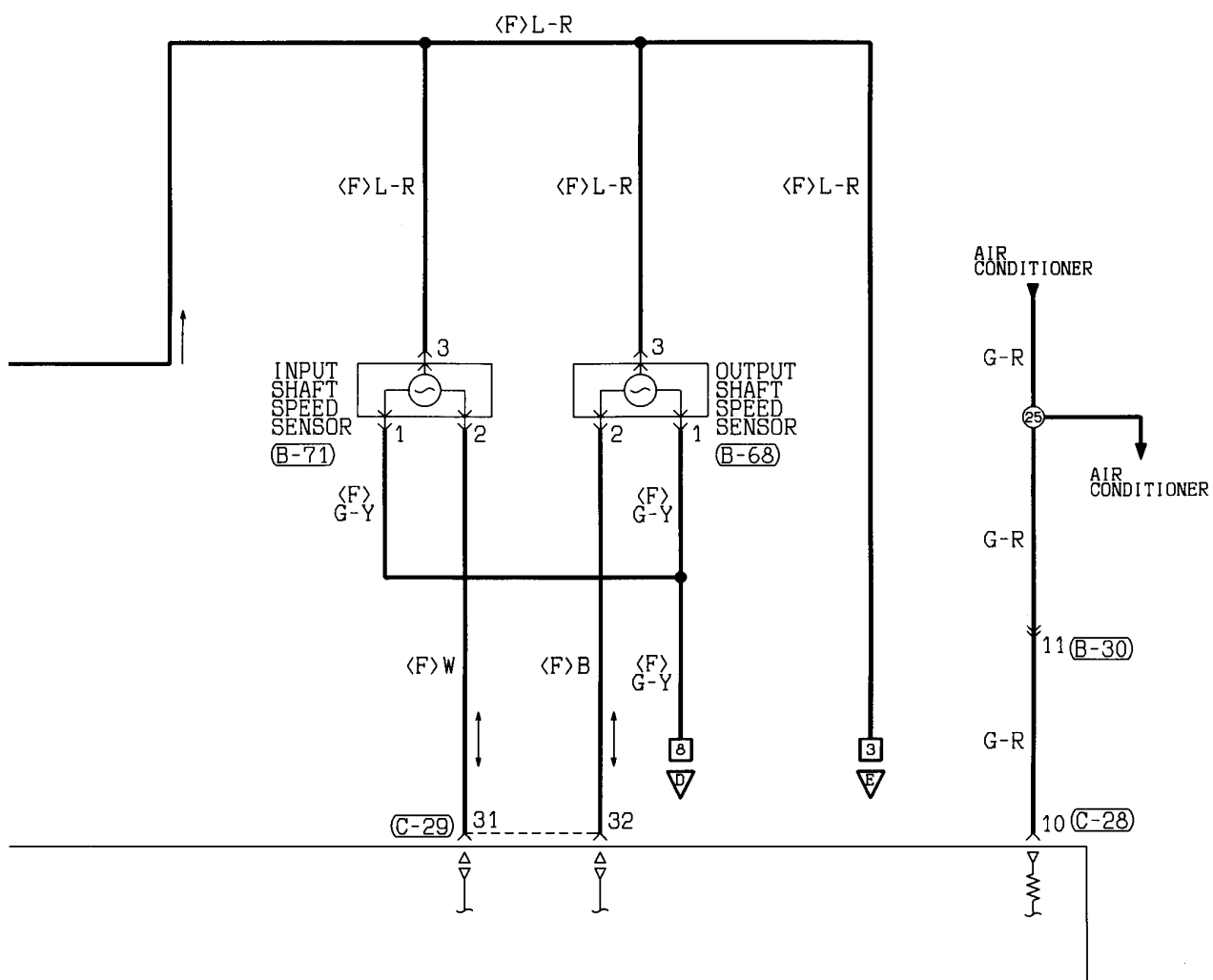
INVECS-II 4A/T

Except 6A1-SOHC-MPI <L.H. drive vehicles>





2



(C-47)

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

(C-48)

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

(C-63)

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

(C-65)

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

(C-66)

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

(C-142)



Wire colour code

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

G : Green GR: Gray

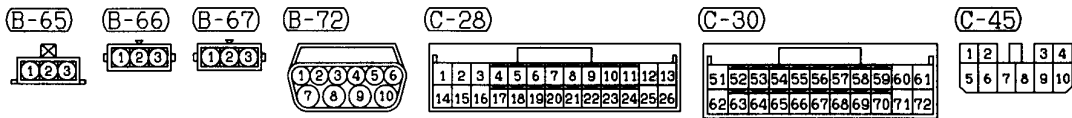
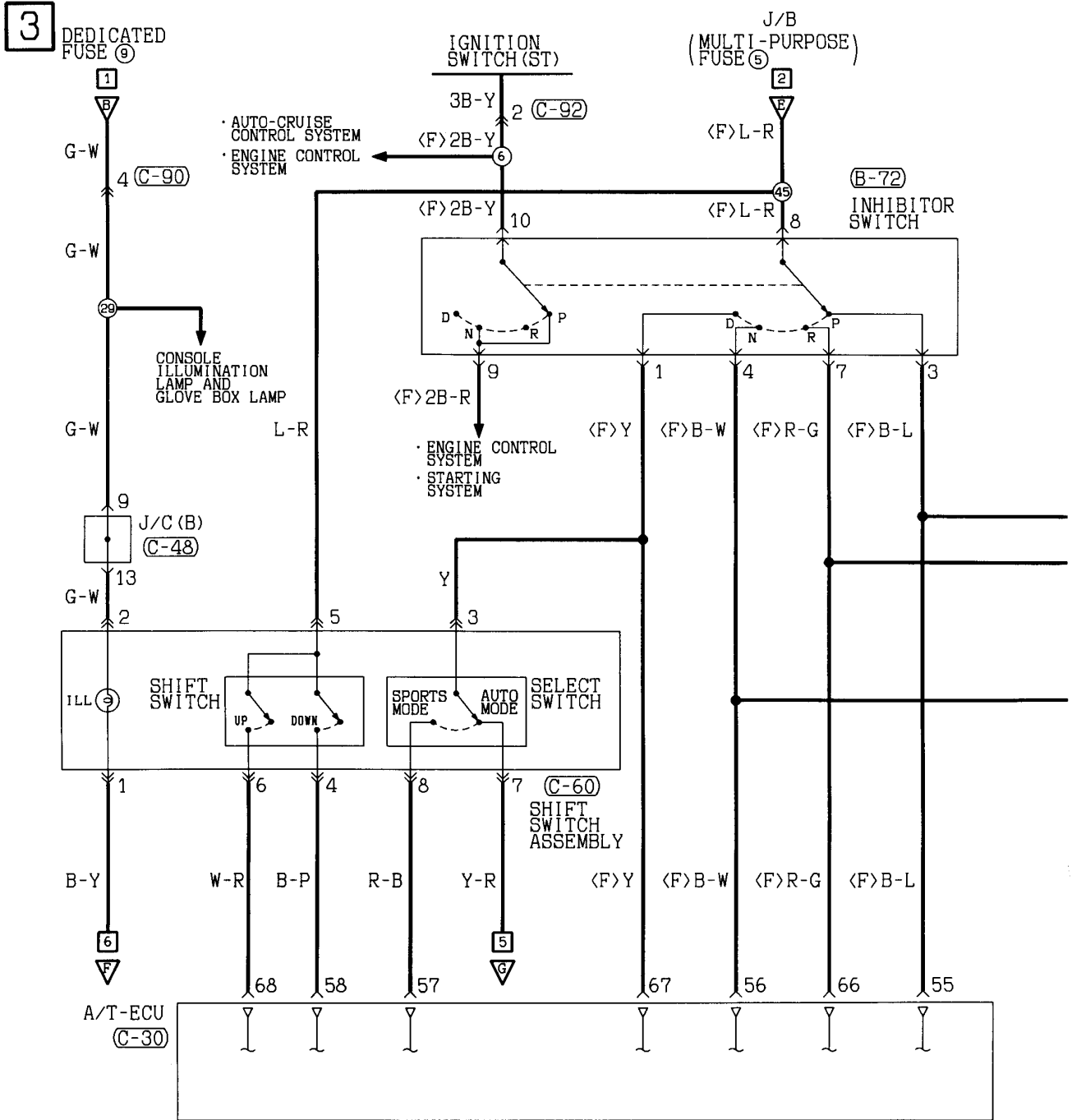
L : Blue R : Red

W : White P : Pink

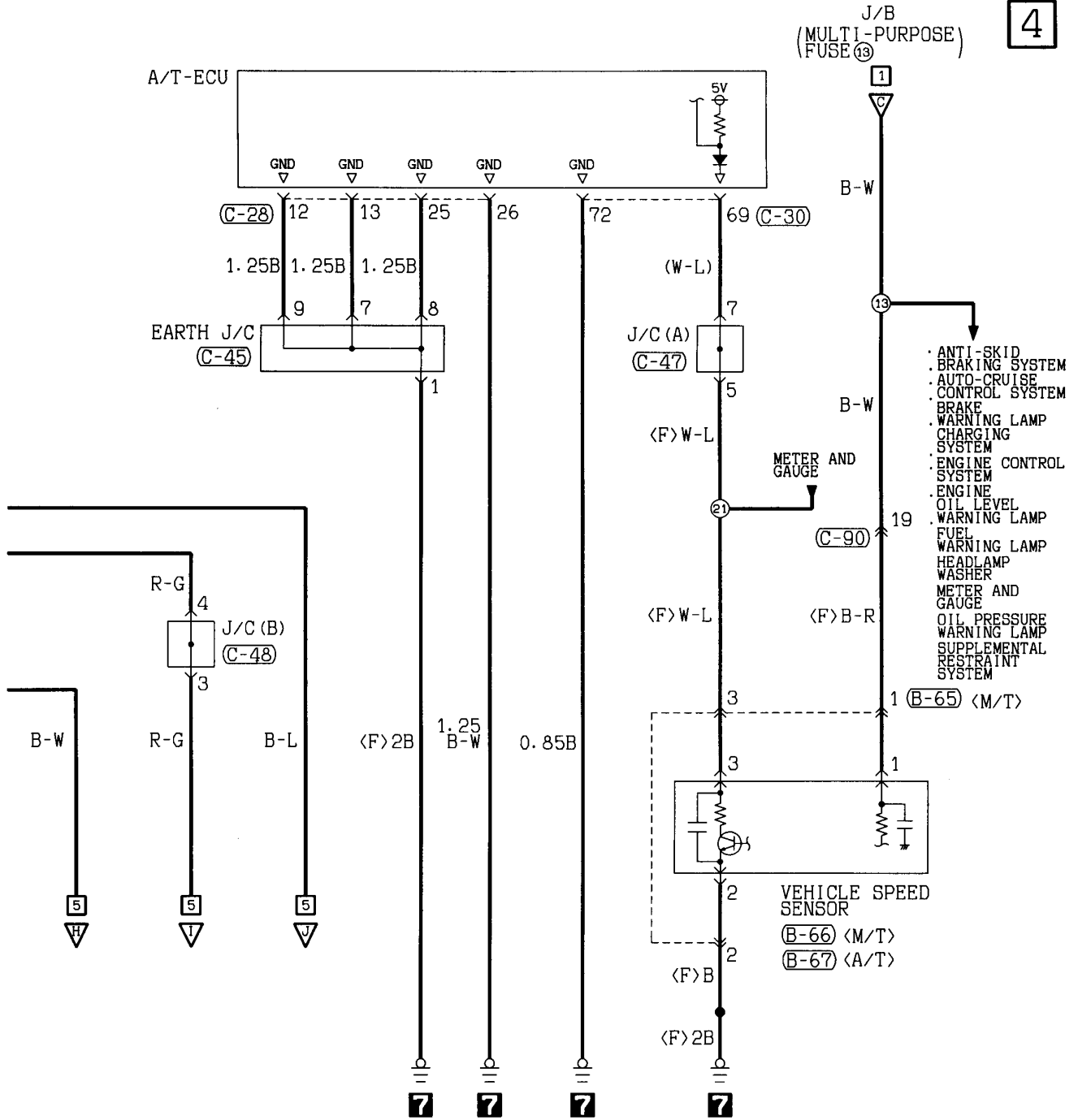
Y : Yellow V : Violet

SB: Sky blue

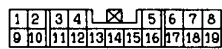
INVECS-II 4A/T <Except 6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)



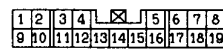
4



C-47



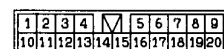
C-48



C-60



C-90



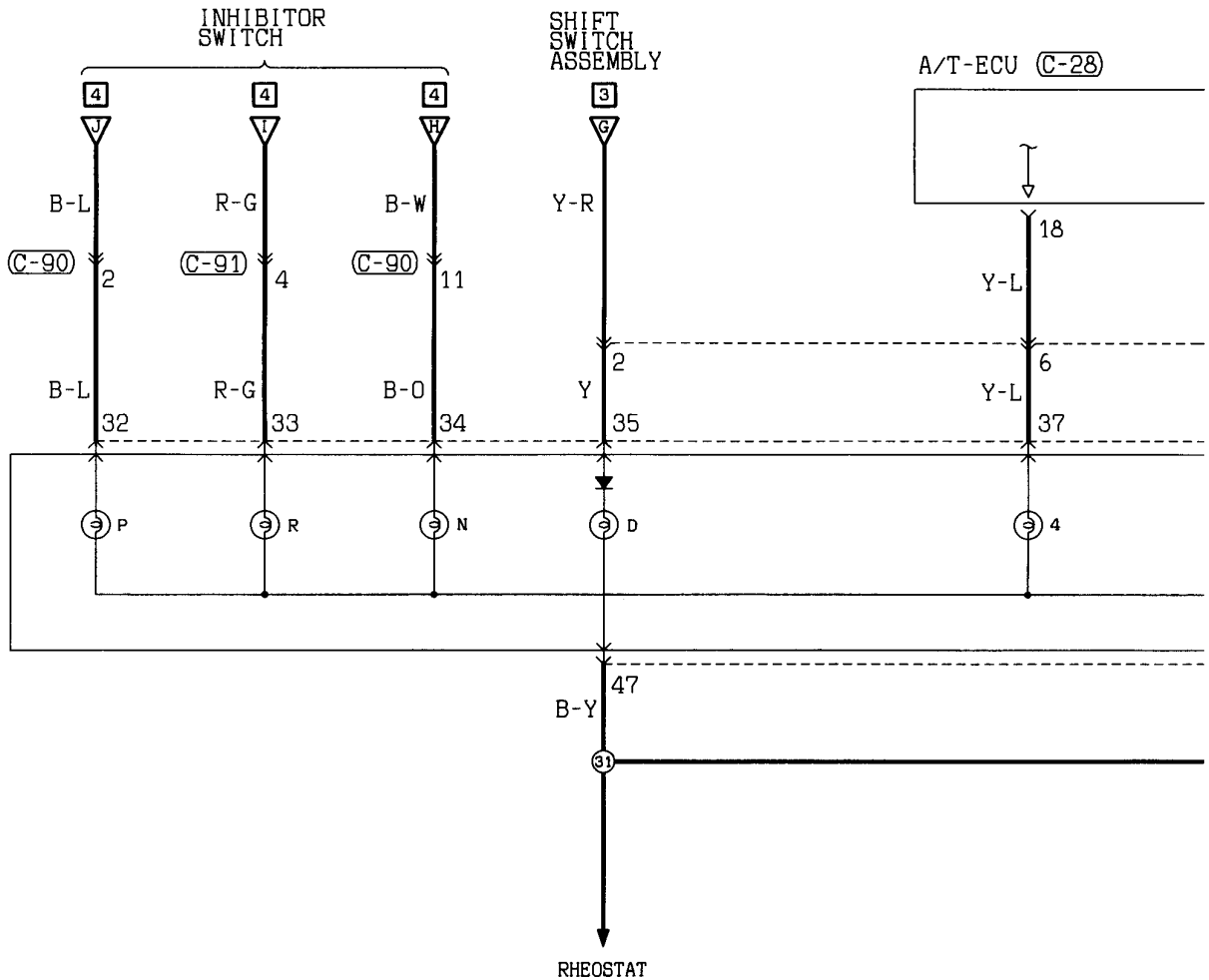
C-92



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

INVECS-II 4A/T <Except 6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

5



(C-28)

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

(C-48)

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

(C-90)

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

(C-91)

1	2	3	4		
5	6	7	8	9	10

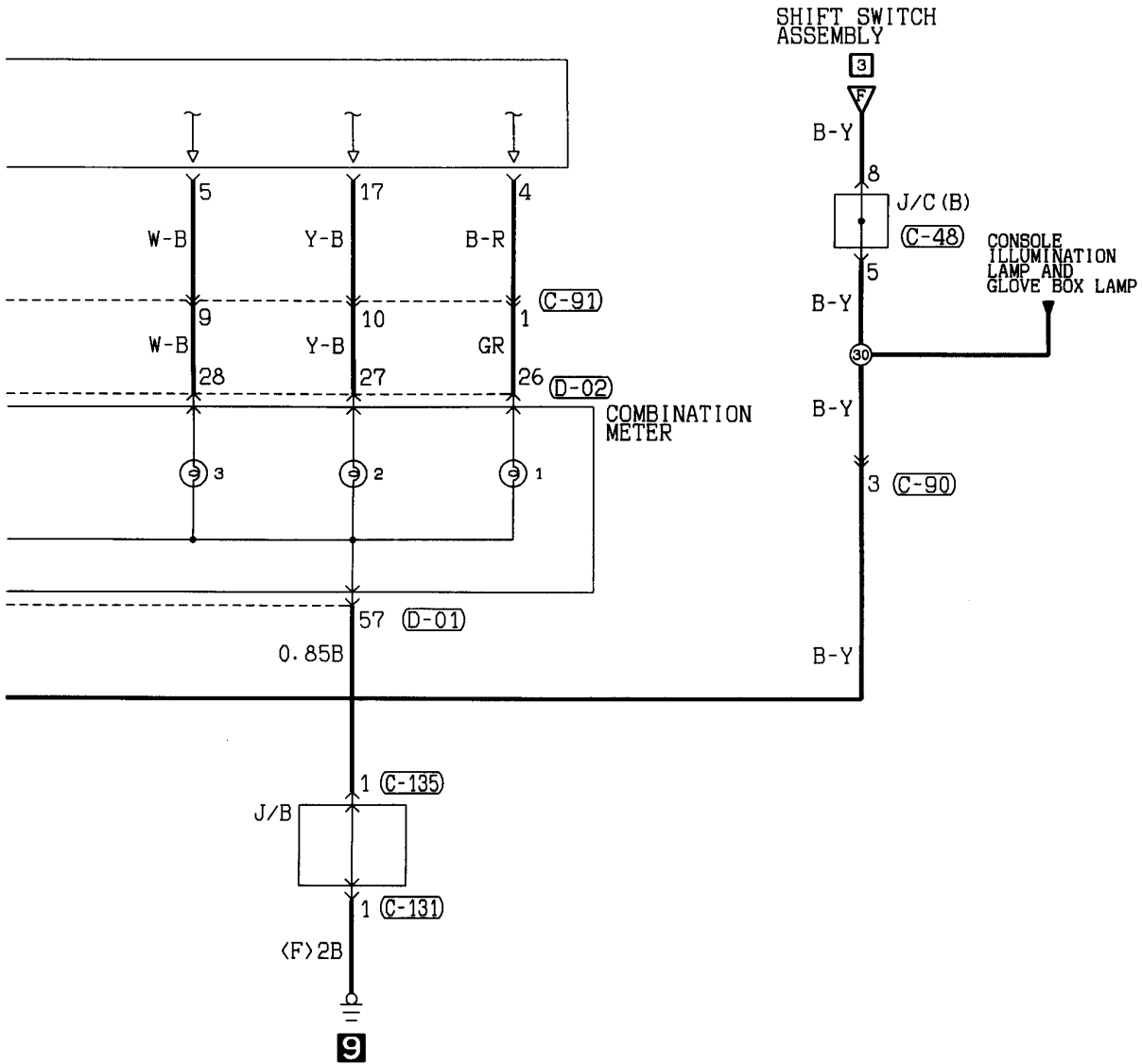
(C-131)

1	2		
3	4	5	6

(C-135)

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

6



D-01

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

D-02

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

Wire colour code

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

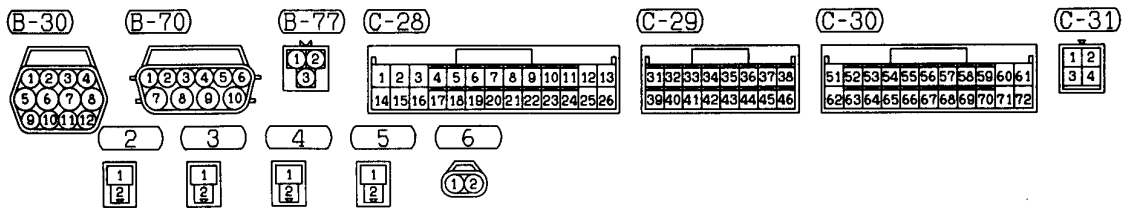
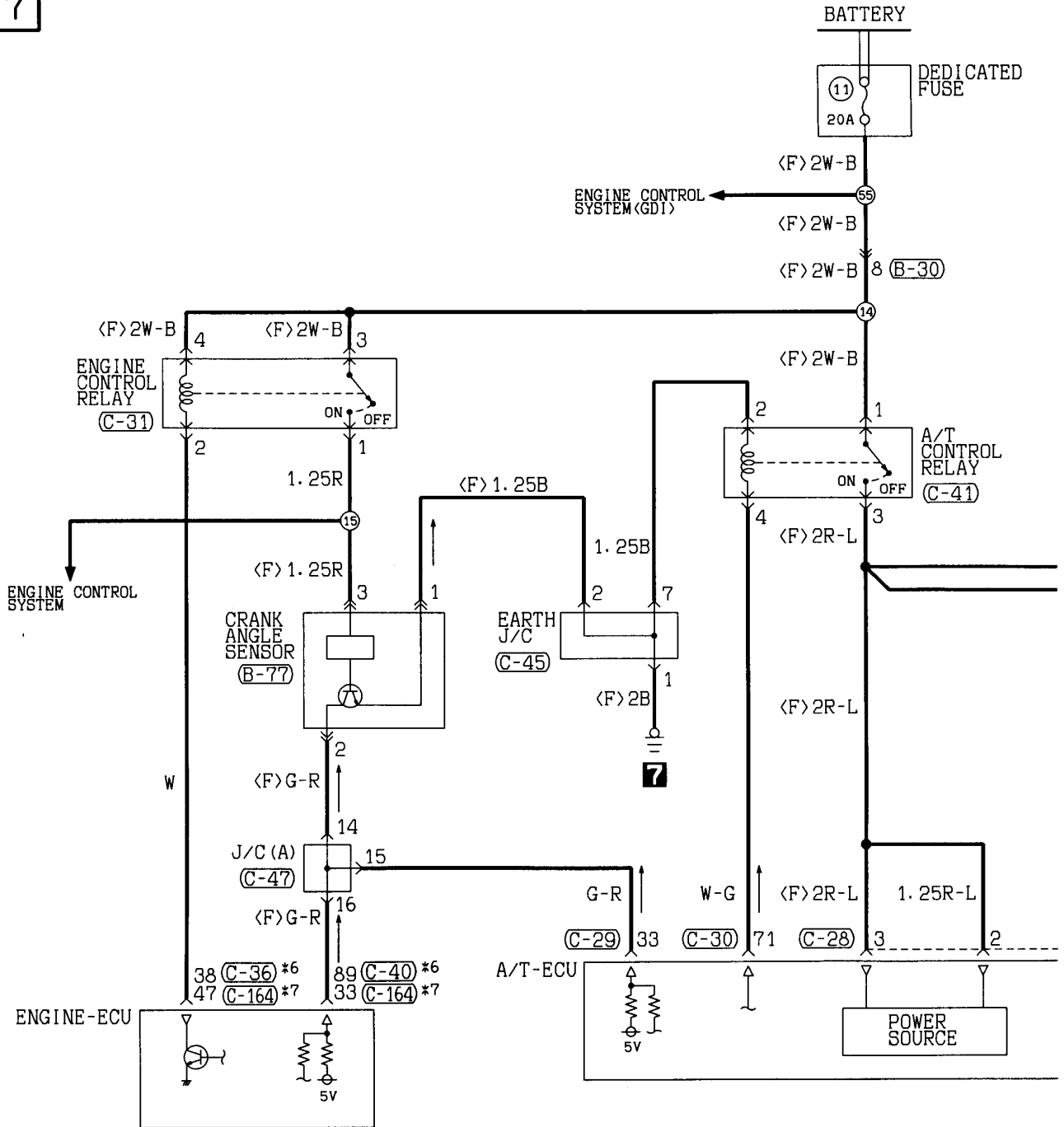
G : Green L : Blue  
GR: Gray R : Red

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

SB: Sky blue

INVECS-II 4A/T <Except 6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

7



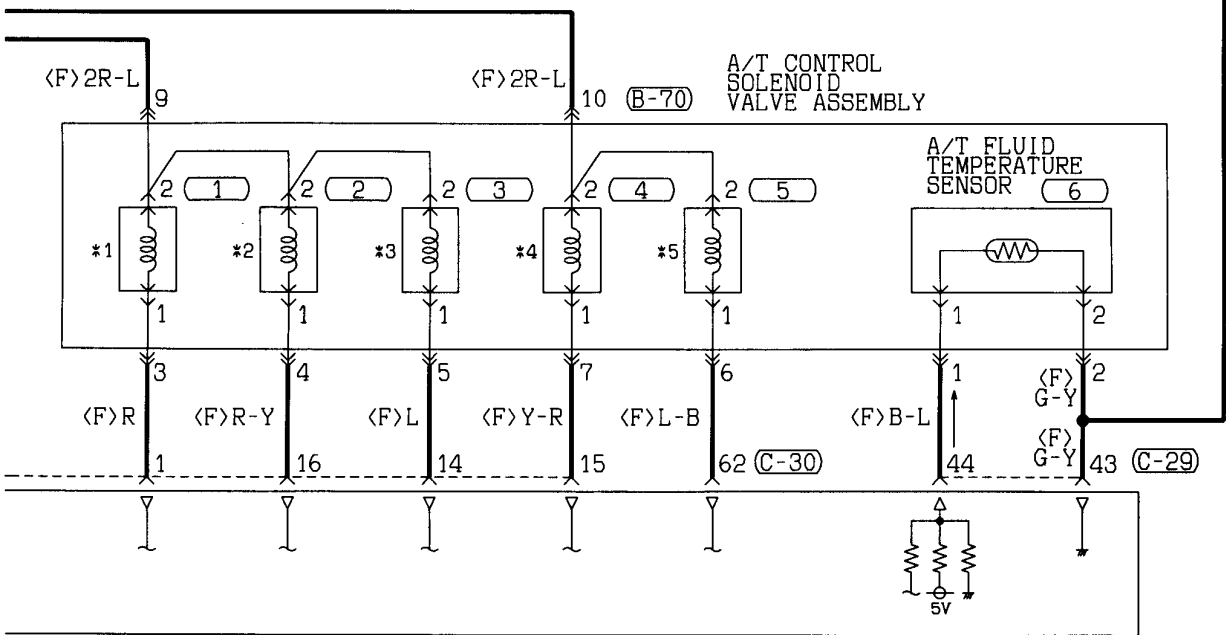
8

INPUT SHAFT  
SPEED SENSOR,  
OUTPUT SHAFT  
SPEED SENSOR

2

- REMARKS
- \*1: UNDERDRIVE SOLENOID VALVE
  - \*2: SECOND SOLENOID VALVE
  - \*3: OVERDRIVE SOLENOID VALVE
  - \*4: DAMPER CLUTCH CONTROL SOLENOID VALVE
  - \*5: LOW AND REVERSE SOLENOID VALVE
  - \*6: 4G63-MPI
  - \*7: 4G64-GDI

<F>G-Y



(C-36)

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

(C-40)

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

(C-41)

1	2
3	4

(C-45)

1	2	3	4		
5	6	7	8	9	10

(C-47)

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

(C-164)

31	32	33	34	35	36	37					
38	39	40	41	42	43	44	45	46	47	48	49
50	51	52	53	54	55	56	57	58			

(1)

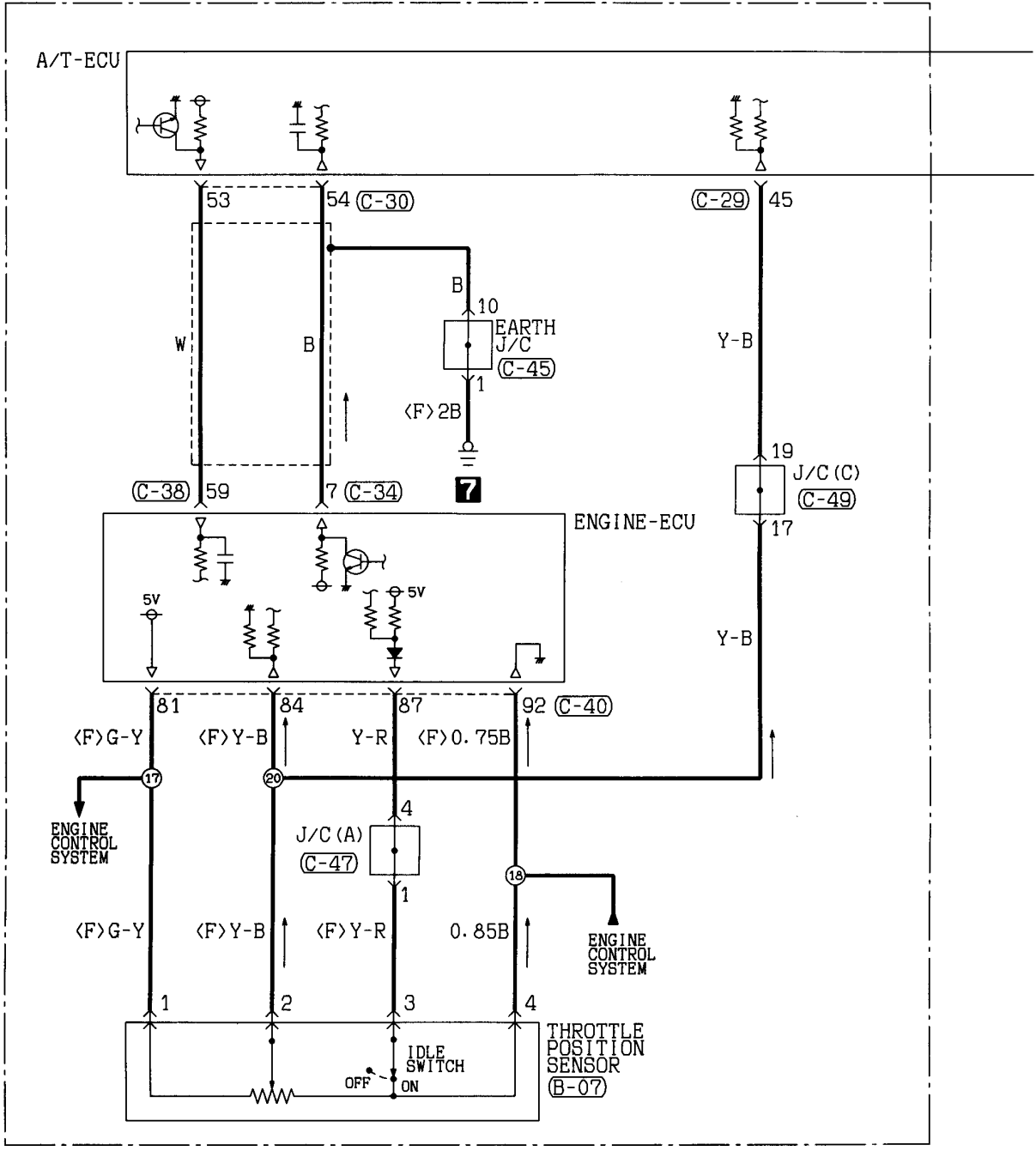
1
2

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

INVECS-II 4A/T <Except 6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

9

<4G63-MPI>

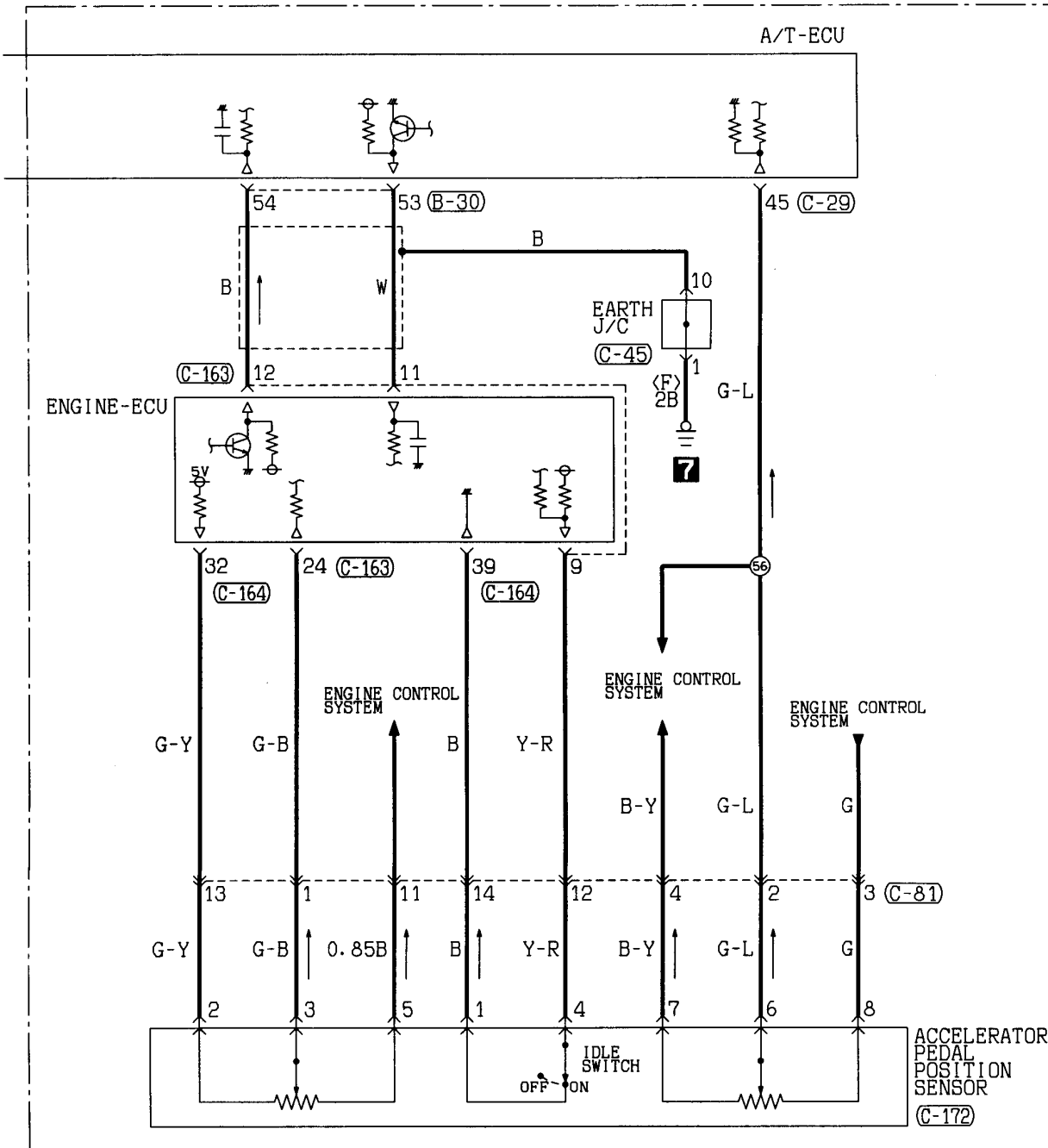


<b>B-07</b> 1 2 3 4	<b>C-29</b> 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	<b>C-30</b> 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	<b>C-34</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	<b>C-38</b> 51 52 53 54 55 56 57 58 59 60 61 62	<b>C-40</b> 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92
<b>C-164</b> 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	<b>C-172</b> 1 2 3 4 5 6 7 8				



<4G64-GD1>

10



(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-47)

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

(C-49)

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

(C-81)

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

(C-163)

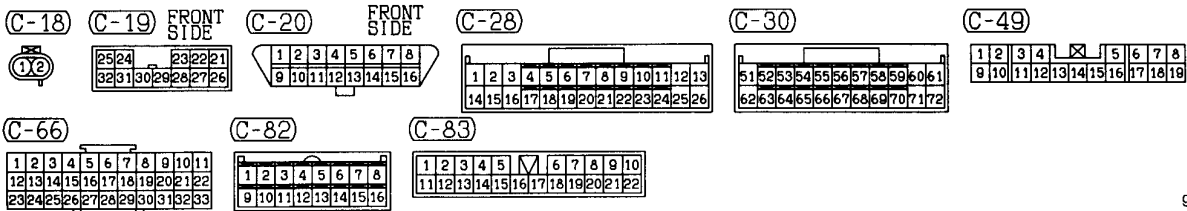
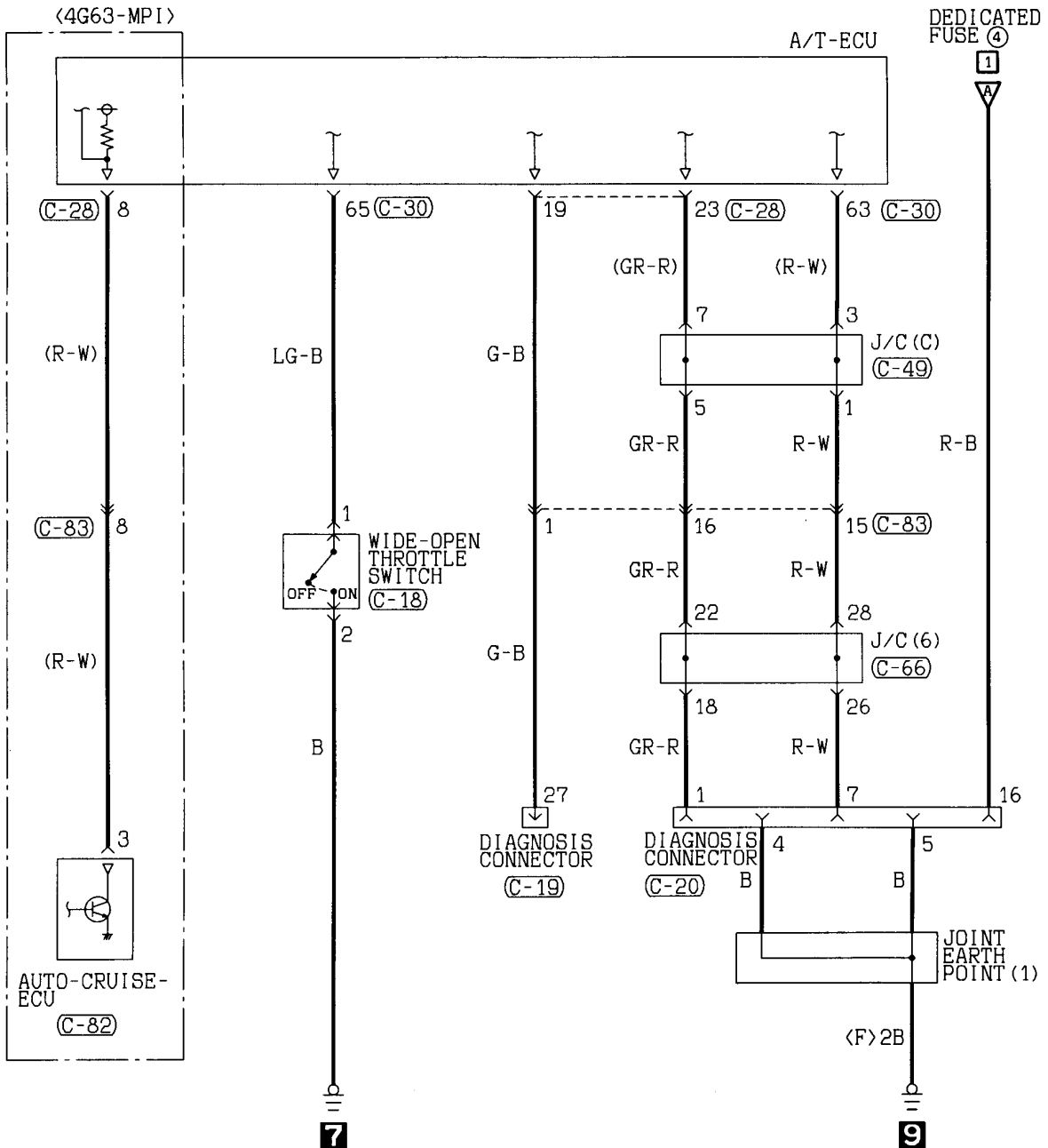
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	
21	22	23	24	25	26	27
28	29	30				

Wire colour code

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

INVECS-II 4A/T <Except 6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

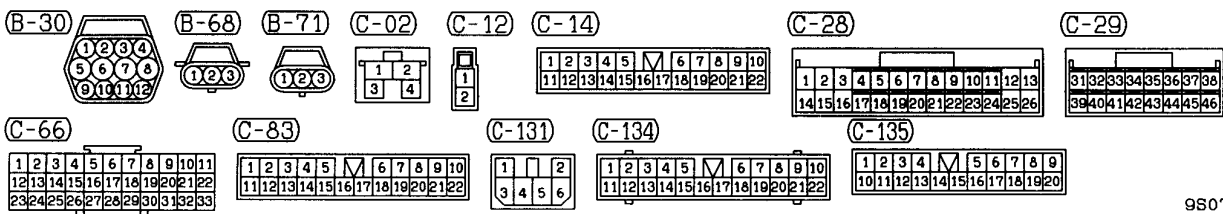
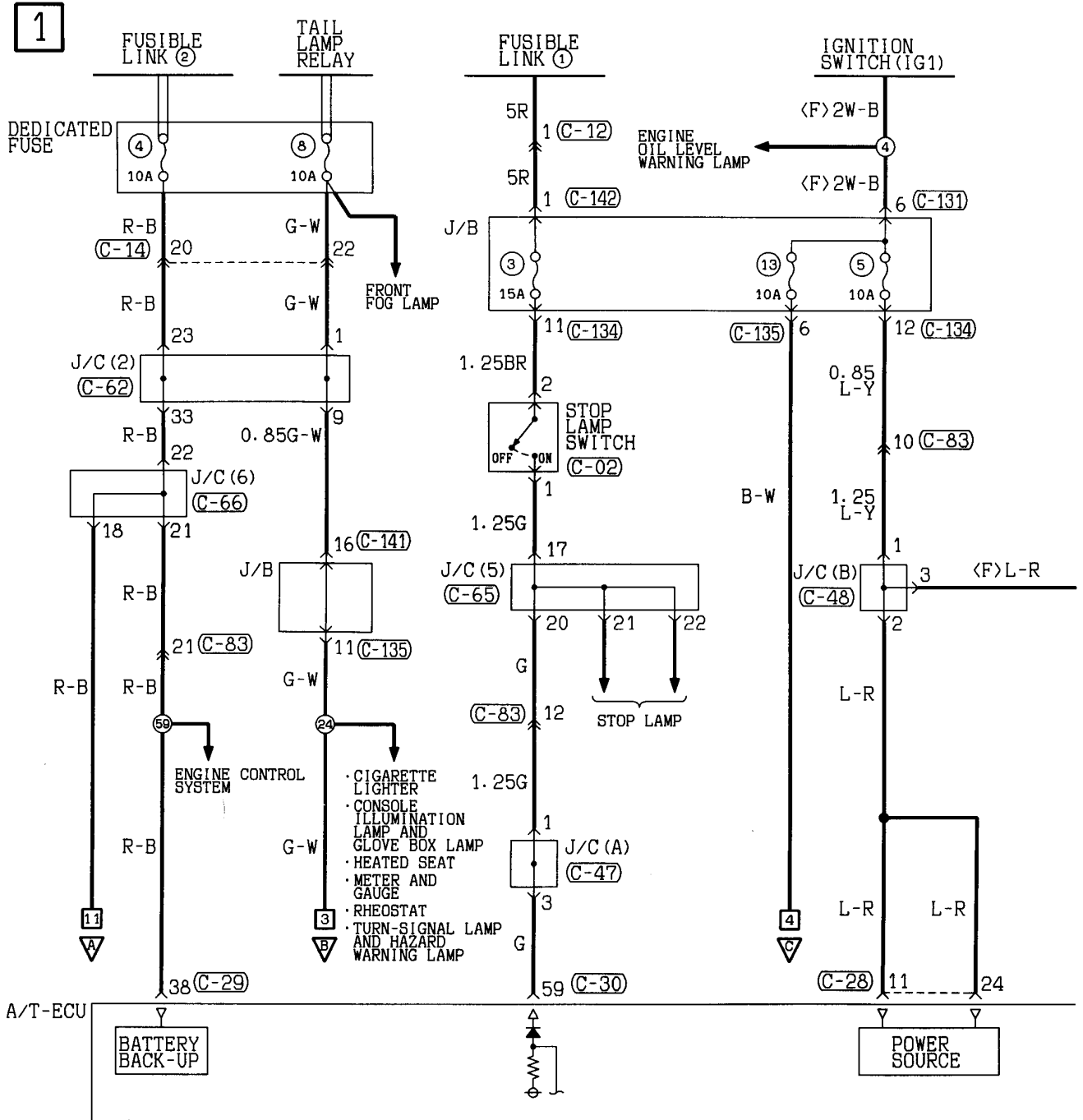
11



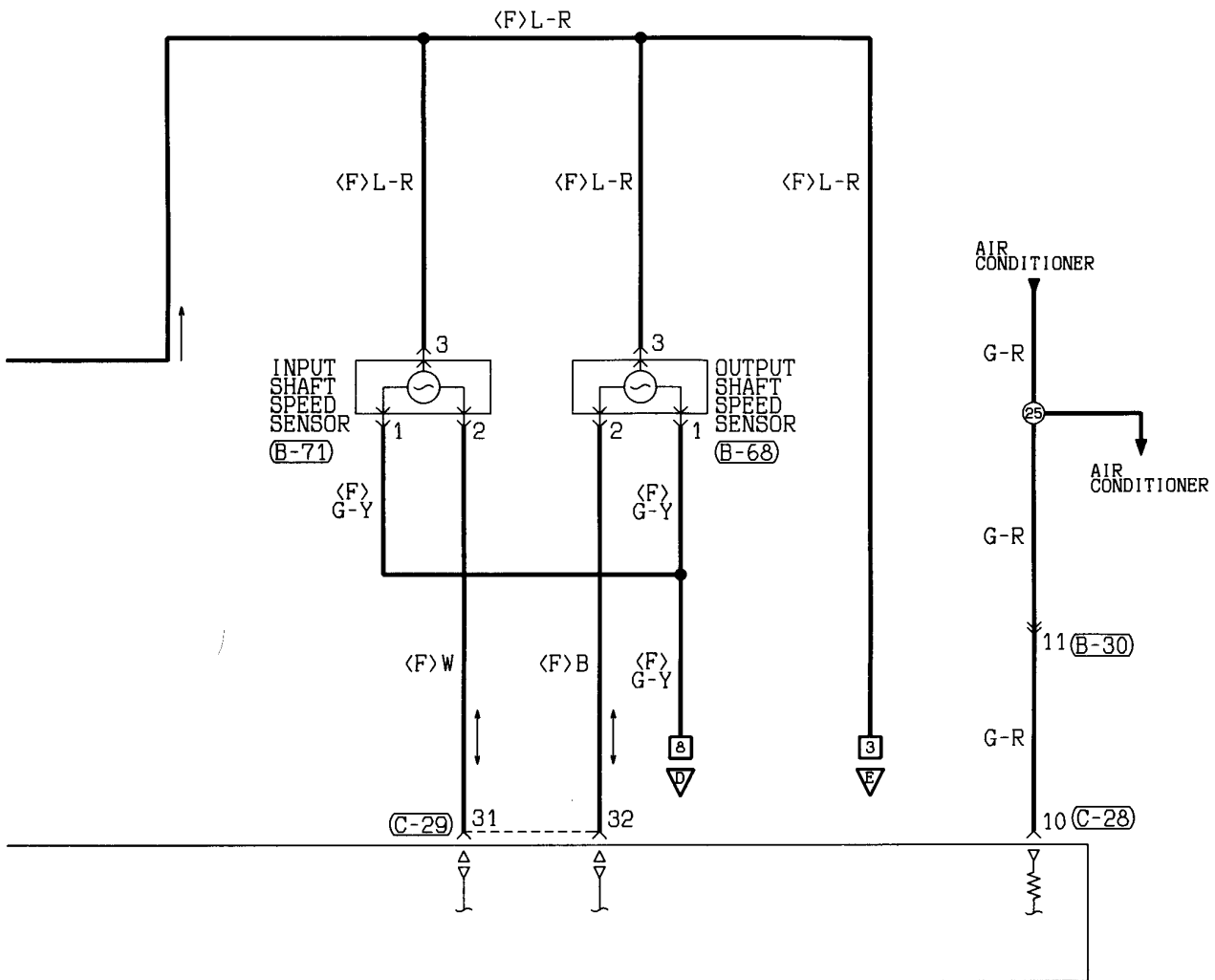
NOTES

INVECS-II 4A/T

Except 6A1-SOHC-MPI <R.H. drive vehicles>



2



(C-30)

1	2	3	4	5	6	7	8
51	52	53	54	55	56	57	58
59	60	61	62	63	64	65	66
67	68	69	70	71	72		

(C-47)

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

(C-48)

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

(C-62)

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

(C-65)

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

(C-141)

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

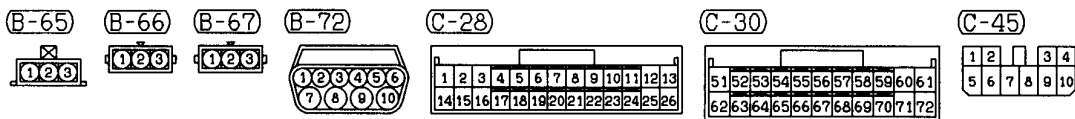
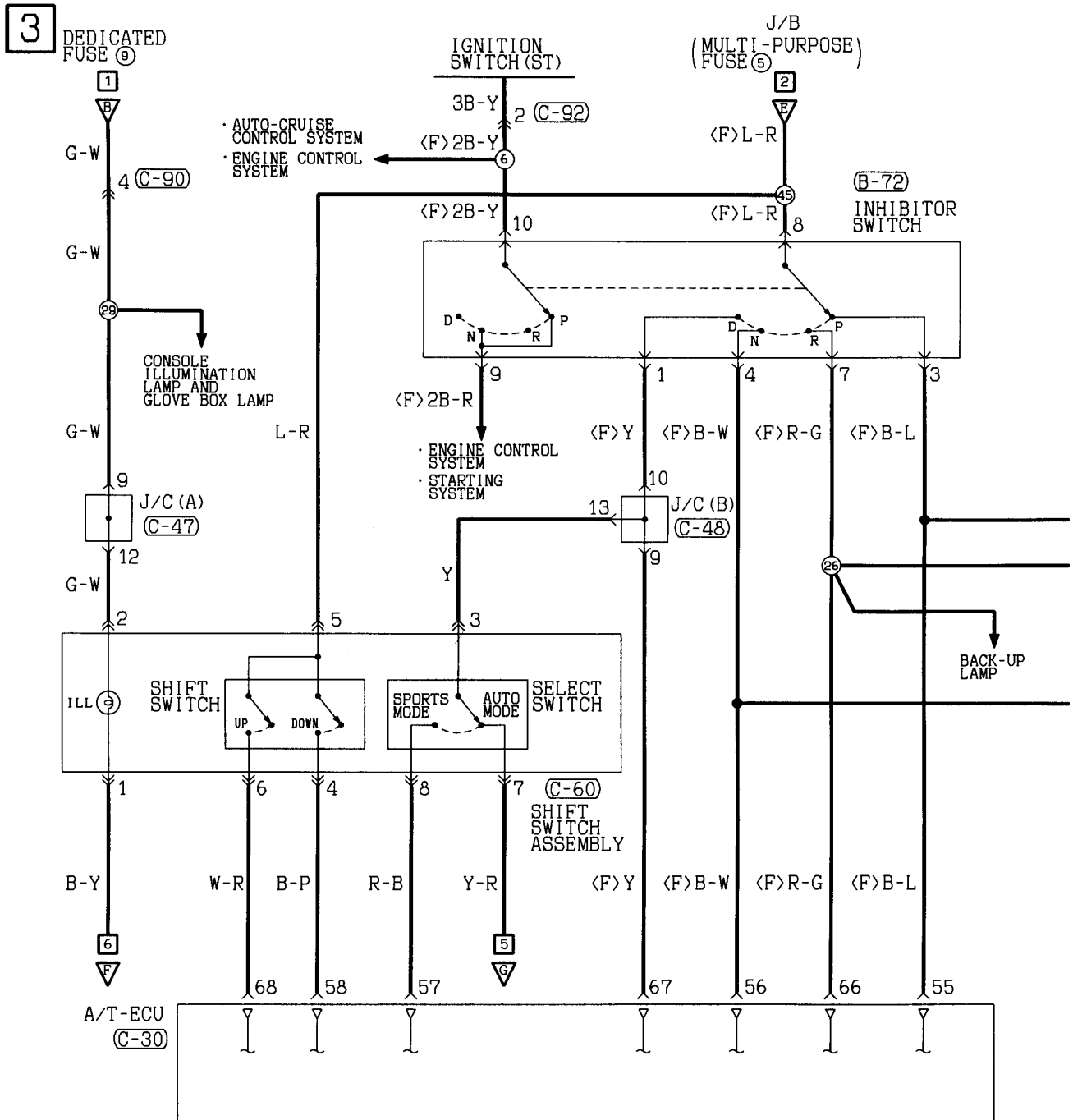
(C-142)

1
---

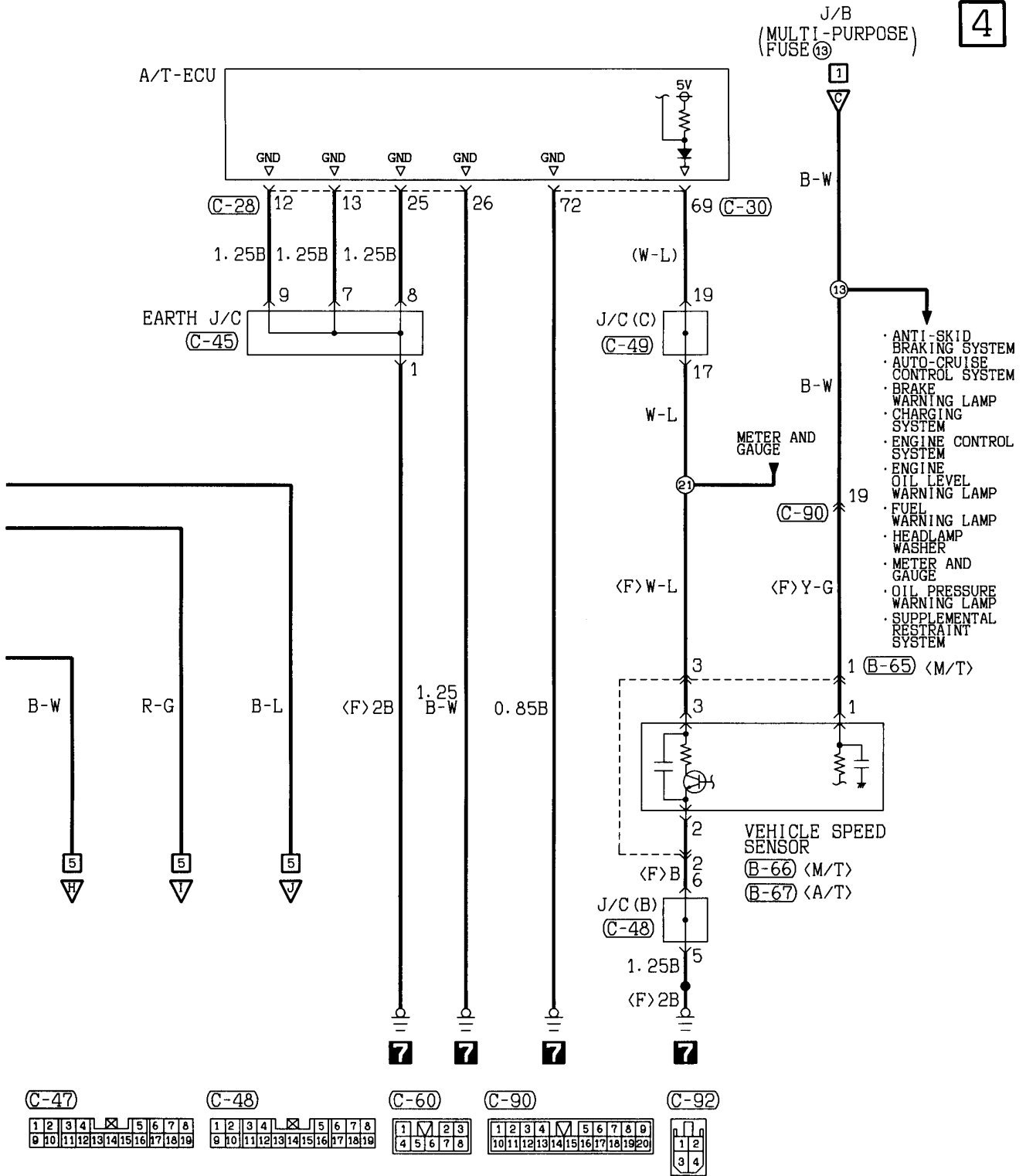
Wire colour code

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

INVECS-II 4A/T <Except 6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)



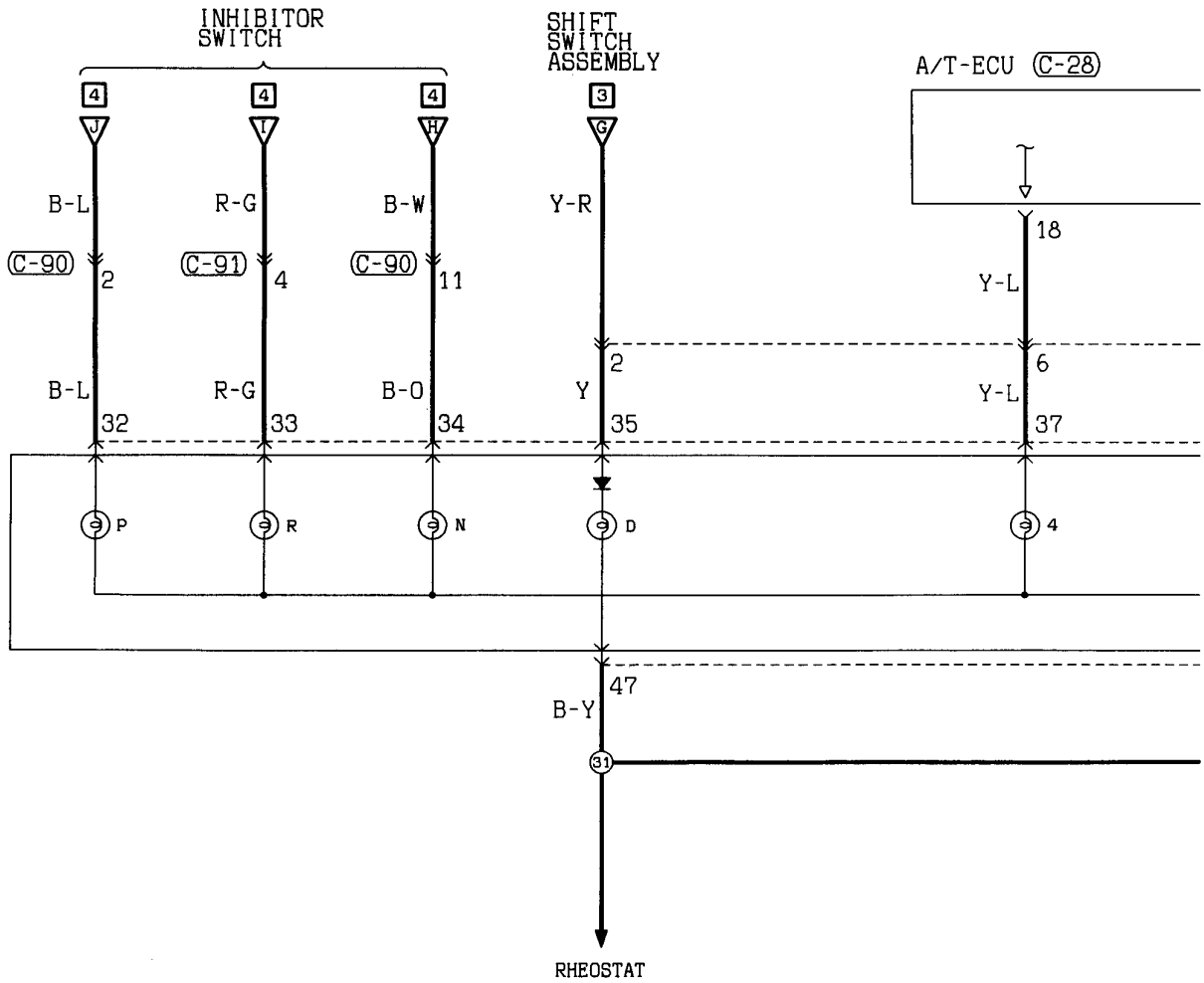
4



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

INVECS-II 4A/T <Except 6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

5



(C-28)

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

(C-47)

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

(C-90)

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

(C-91)

1	2	3	4
5	6	7	8

(C-131)

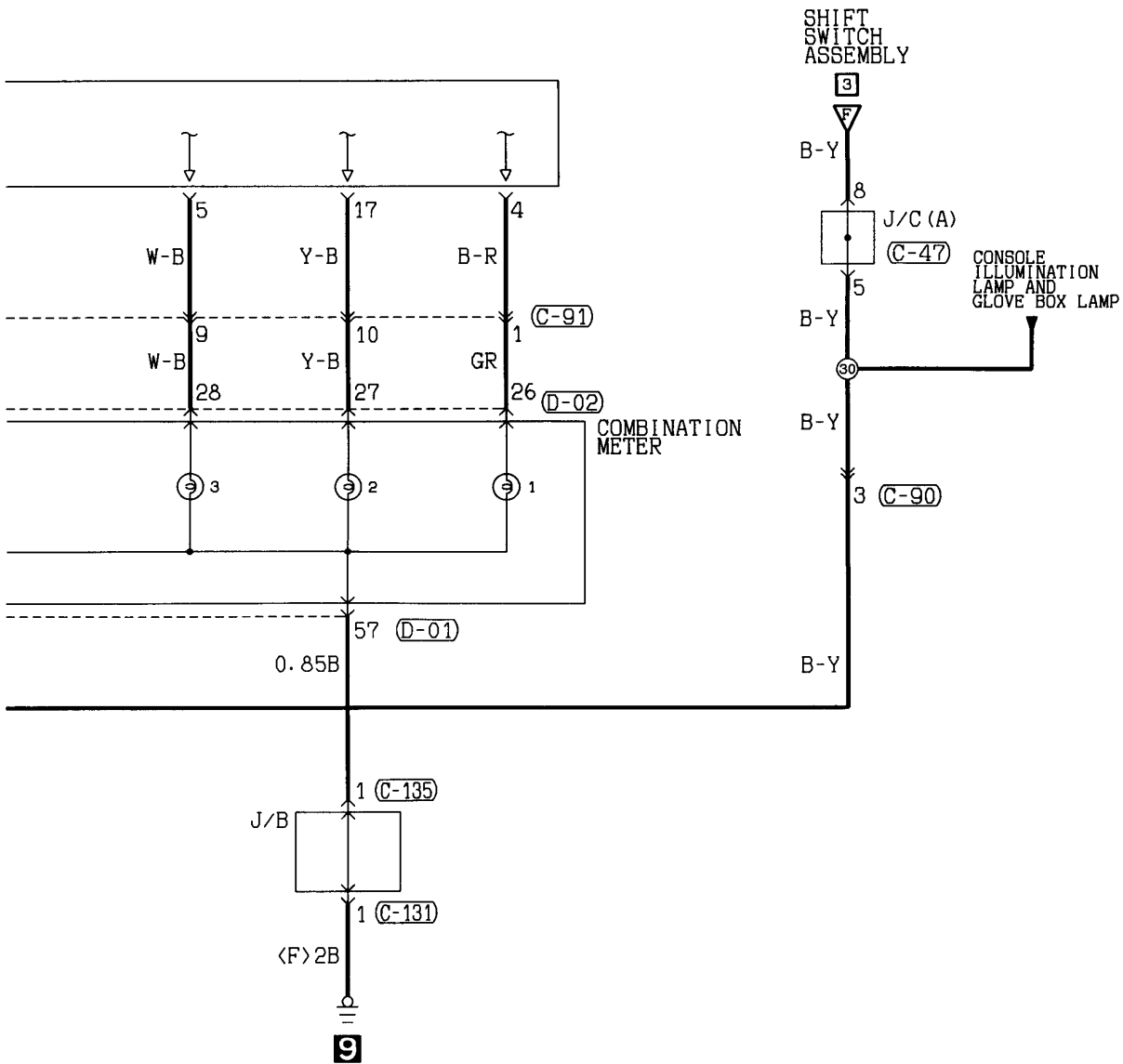
1	2
3	4

(C-135)

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



6



(D-01)

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

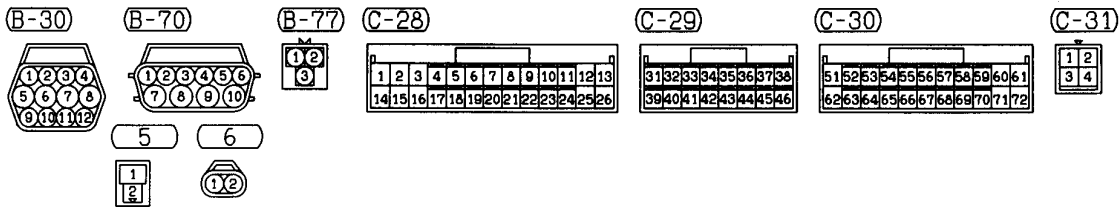
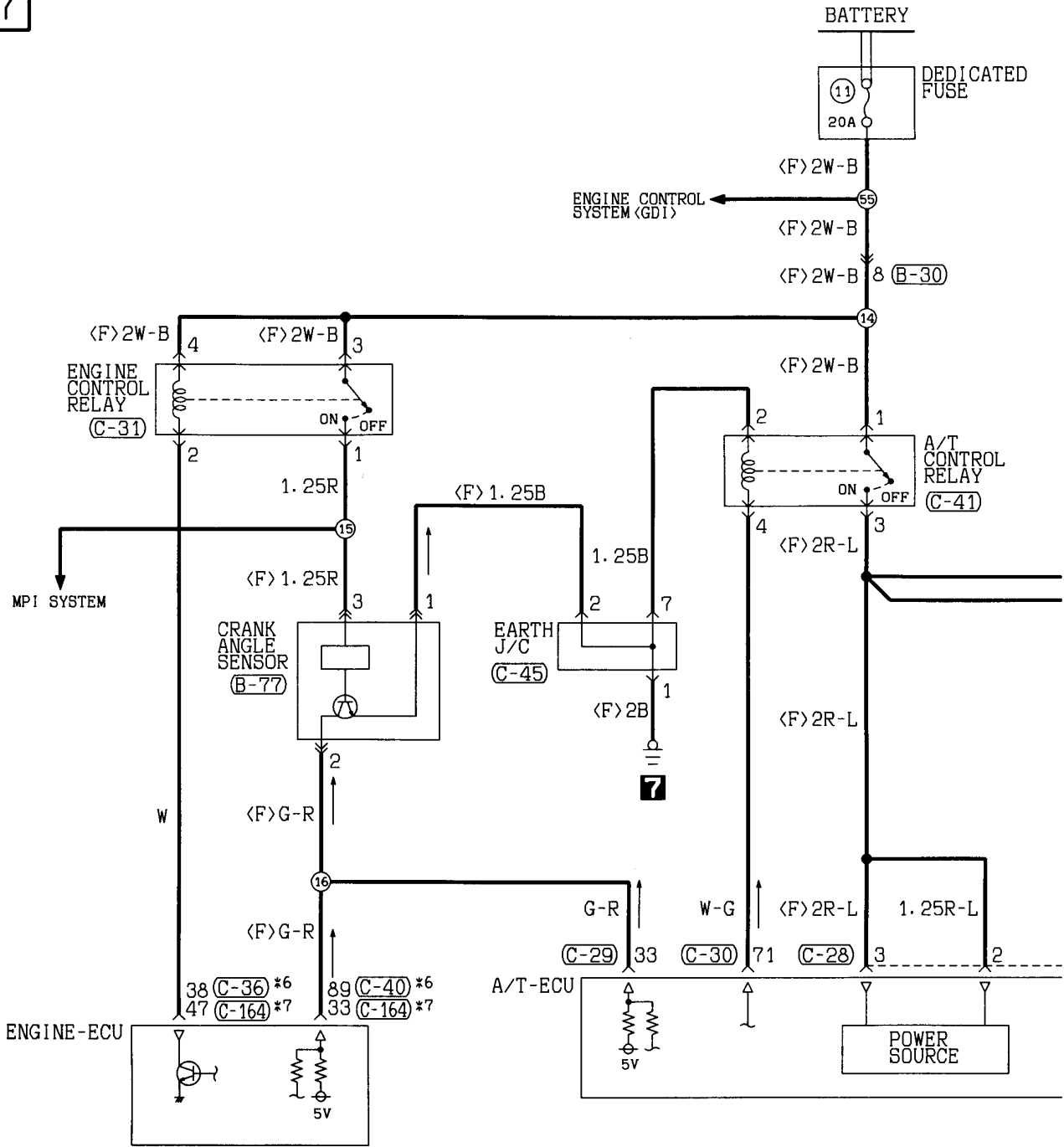
(D-02)

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

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

INVECS-II 4A/T <Except 6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

7



8

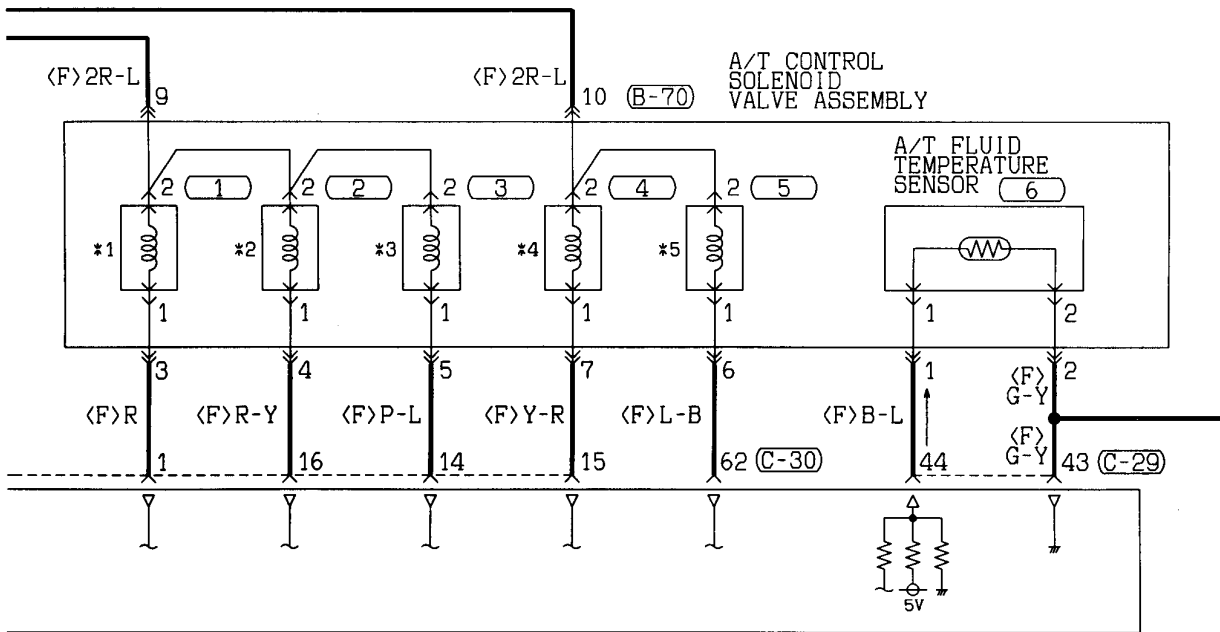
INPUT SHAFT  
SPEED SENSOR,  
OUTPUT SHAFT  
SPEED SENSOR

2

D

<F>G-Y

- REMARKS  
 \*1: UNDERDRIVE SOLENOID VALVE  
 \*2: SECOND SOLENOID VALVE  
 \*3: OVERDRIVE SOLENOID VALVE  
 \*4: DAMPER CLUTCH CONTROL SOLENOID VALVE  
 \*5: LOW AND REVERSE SOLENOID VALVE  
 \*6: 4G63-MPI  
 \*7: 4G64-GDI



(C-36)

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

(C-40)

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

(C-41)

1	2
3	4

(C-45)

1	2	3	4		
5	6	7	8	9	10

(C-164)

31	32	33	34	35	36	37					
38	39	40	41	42	43	44	45	46	47	48	49
50	51	52	53	54	55	56	57	58			

1

1
2

2

1
2

3

1
2

4

1
2

Wire colour code

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

G :Green GR:Gray

L :Blue R :Red

W :White P :Pink

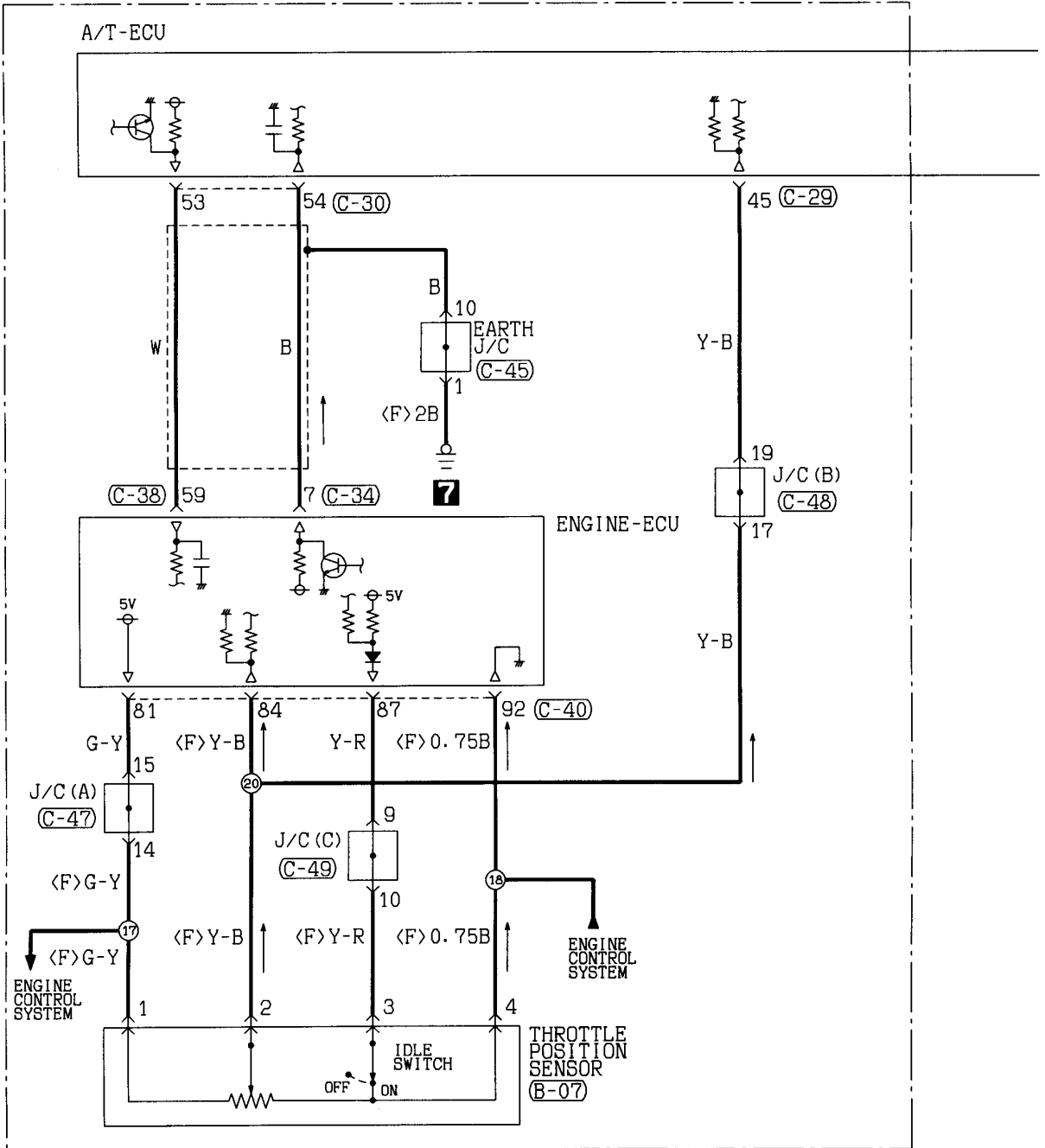
Y :Yellow V :Violet

SB:Sky blue

INVECS-II 4A/T <Except 6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

9

<4G63-MPI>



(B-07)

(C-29)

(C-30)

(C-34)

(C-38)

(C-40)

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

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46
47	48	49	50	51	52	53	54

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

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

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

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

(C-164)

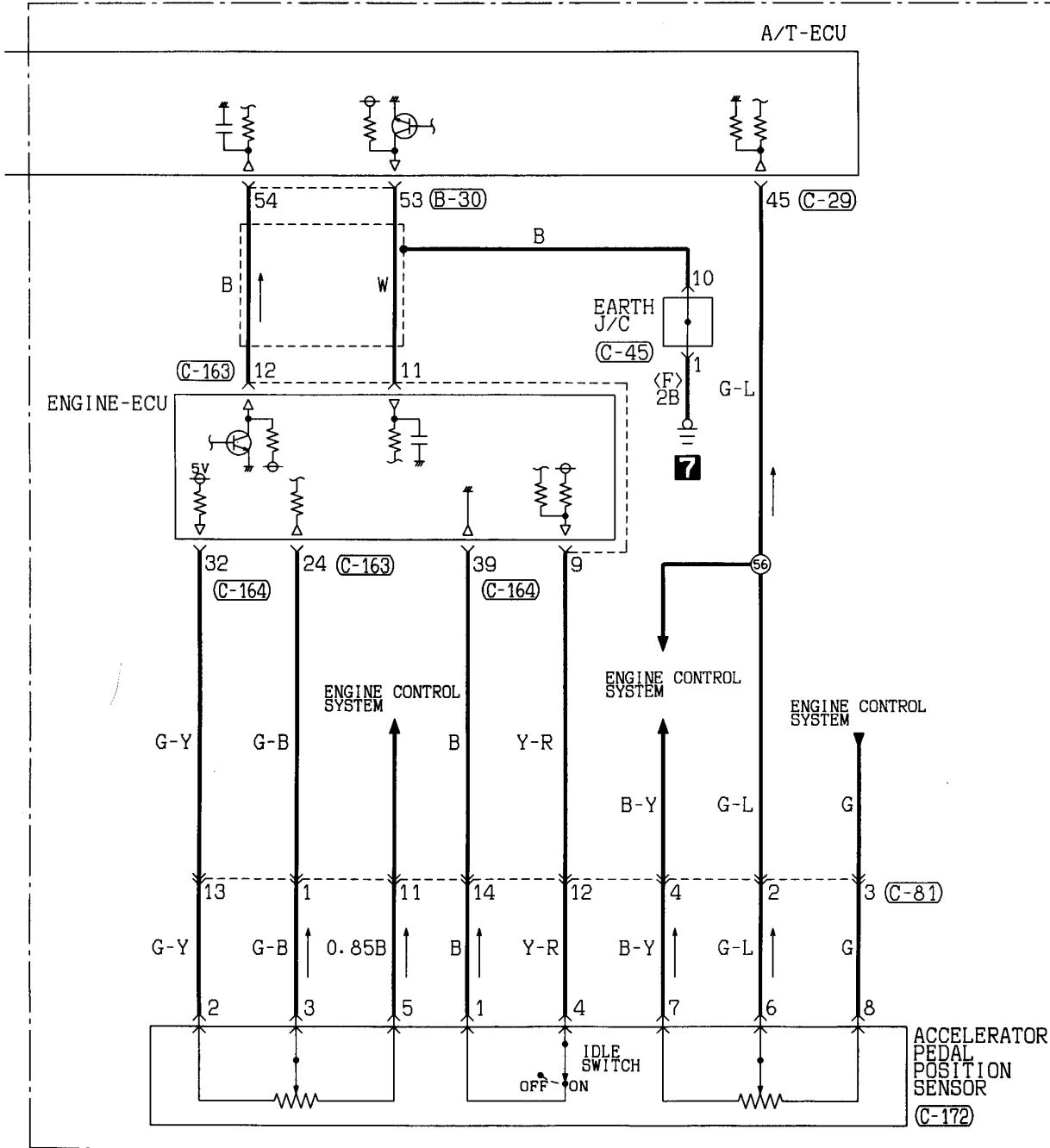
31	32	33	34	35	36	37
38	39	40	41	42	43	44
45	46	47	48	49	50	51
52	53	54	55	56	57	58

(C-172)

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

<4G64-GDI>

10



(C-45)

(C-47)

(C-49)

(C-81)

(C-163)

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

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

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

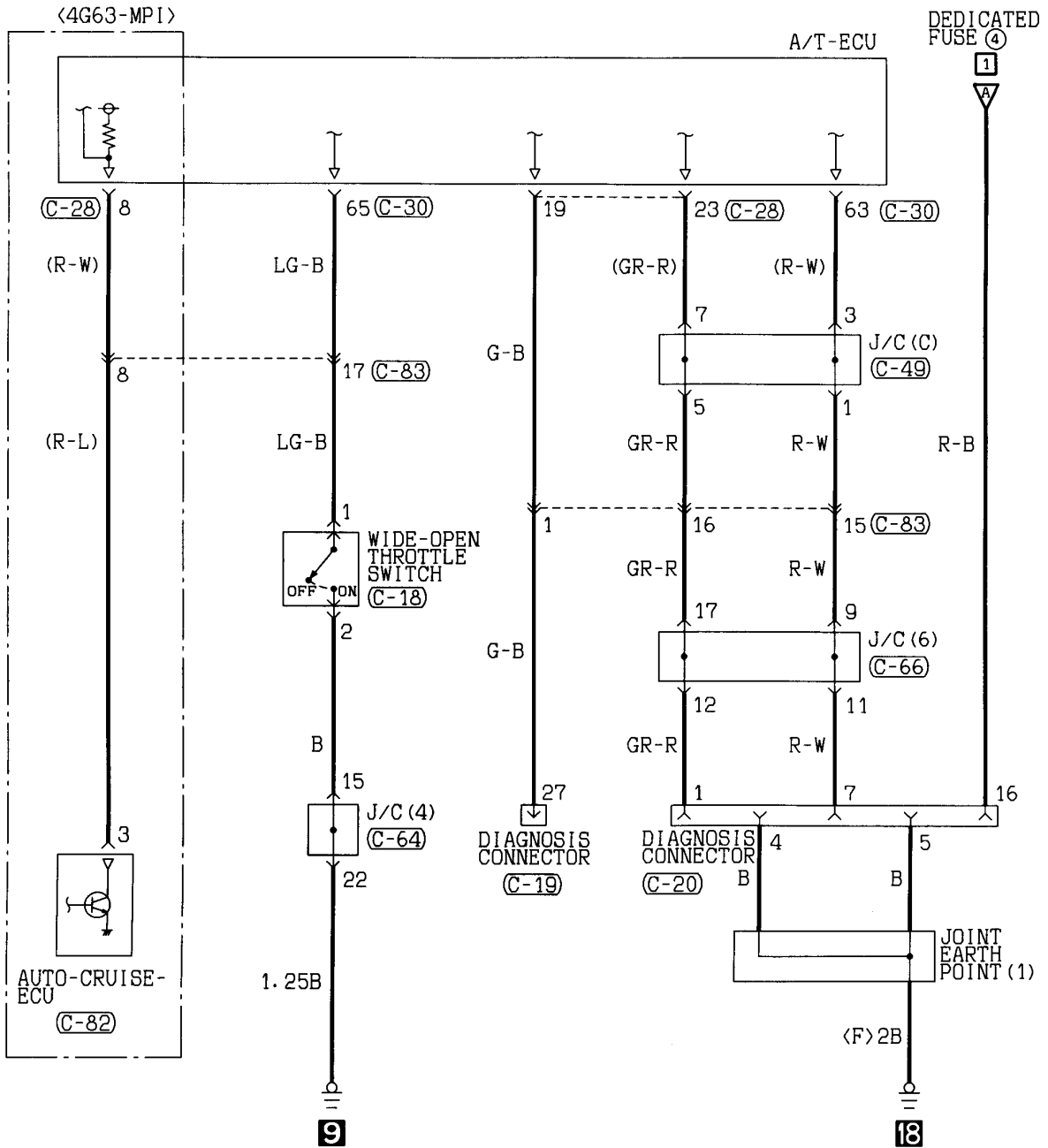
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

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

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

INVECS-II 4A/T <Except 6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

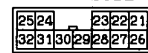
11



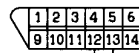
(C-18)



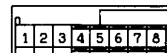
(C-19) FRONT SIDE



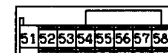
(C-20) FRONT SIDE



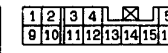
(C-28)



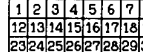
(C-30)



(C-49)



(C-64)



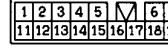
(C-66)



(C-82)



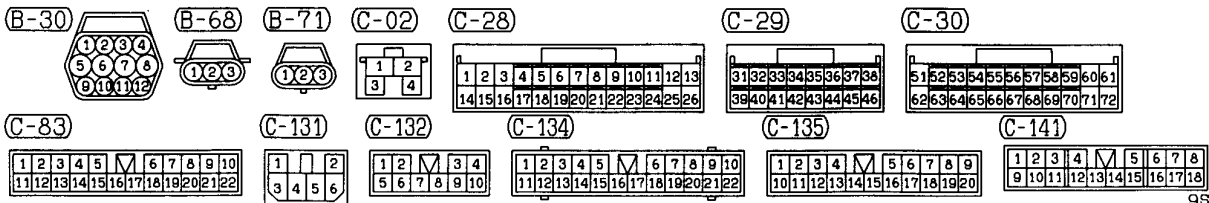
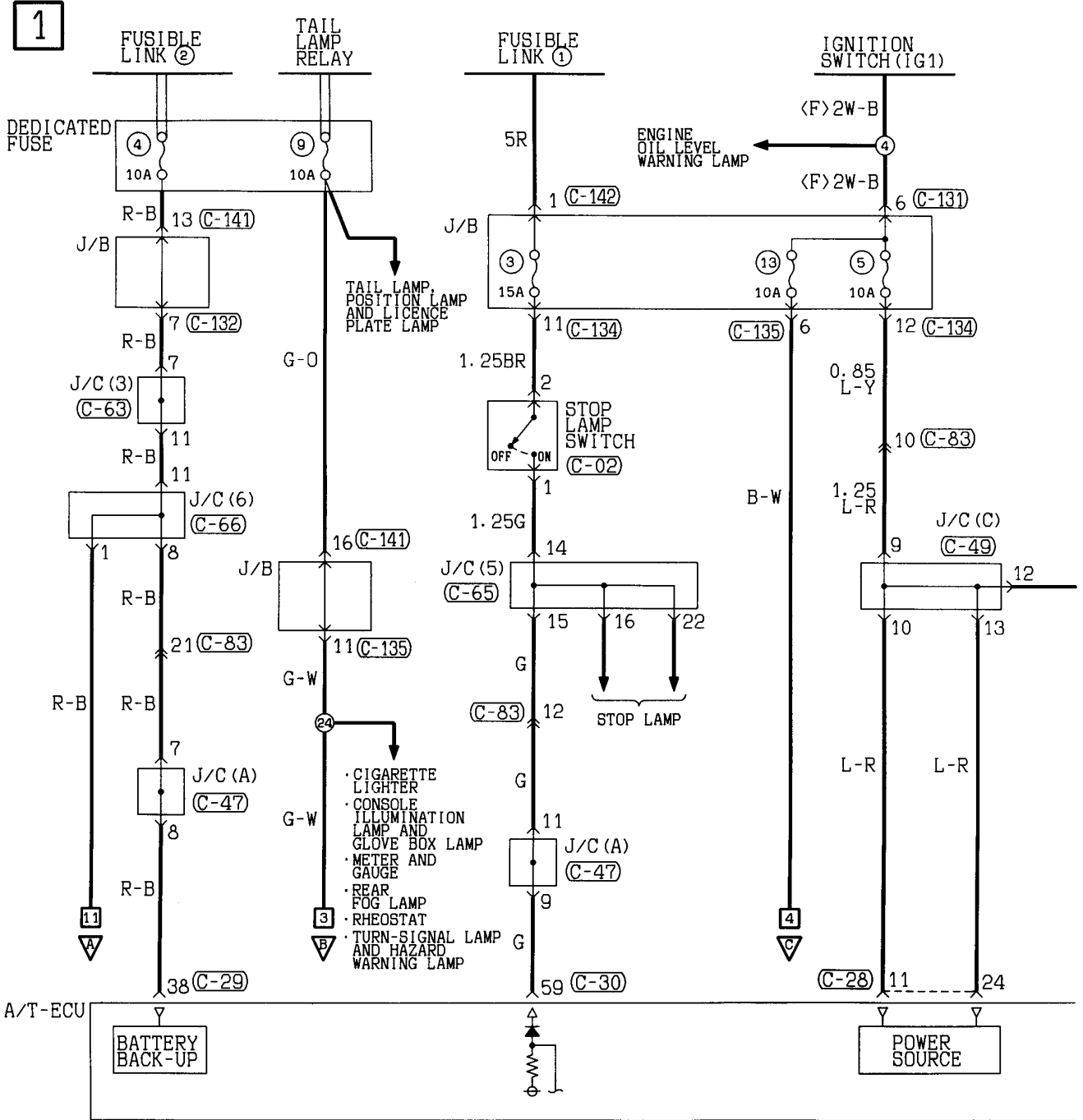
(C-83)



NOTES

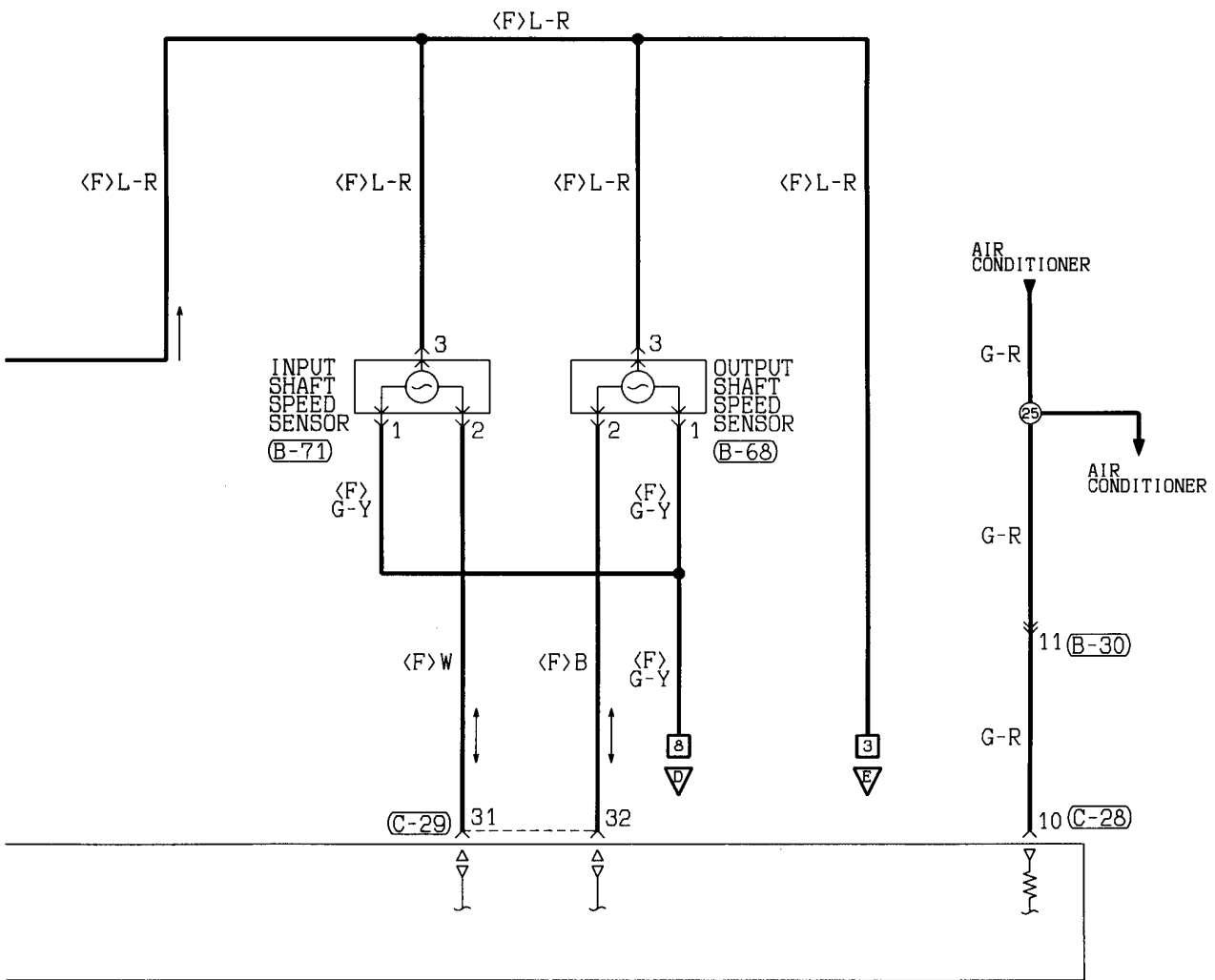
INVECS-II 4A/T

6A1-SOHC-MPI <L.H. drive vehicles>





2



C-47

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

C-49

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

C-63

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

C-65

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

C-66

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

C-132



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

G:Green GR:Gray

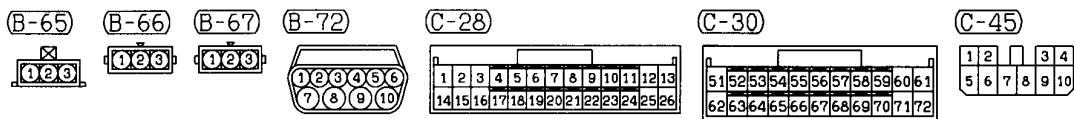
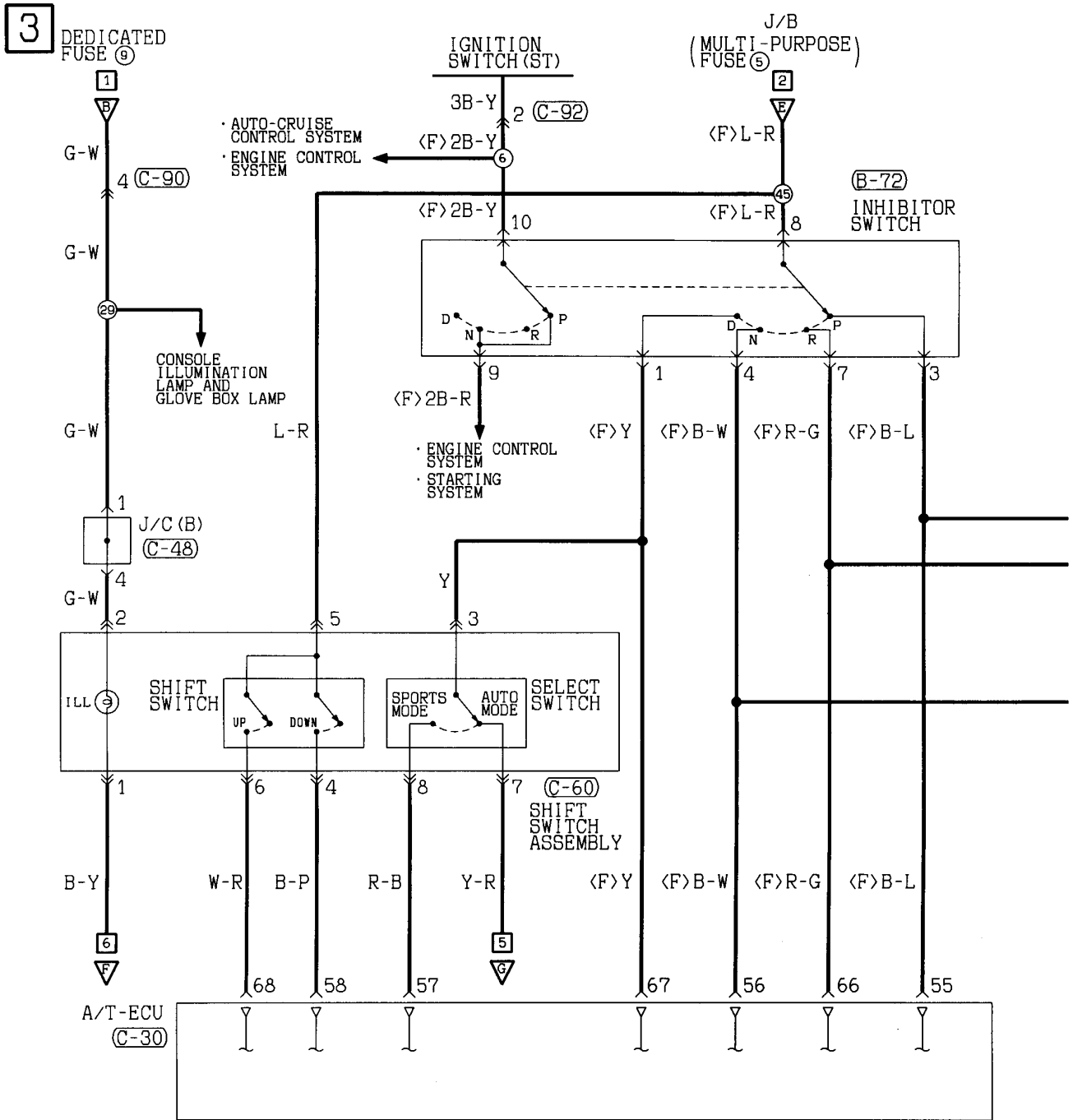
L:Blue R:Red

W:White P:Pink

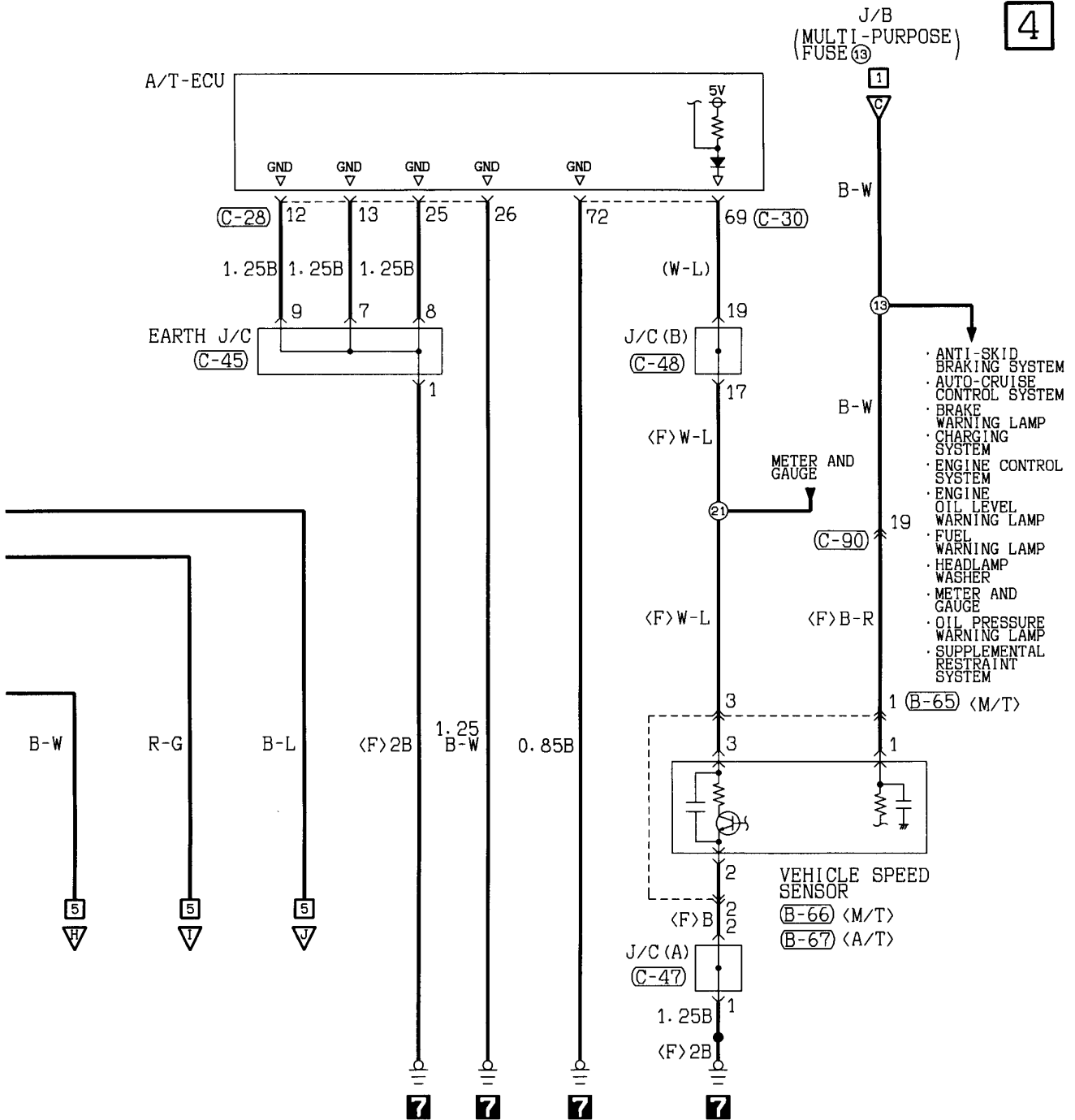
Y:Yellow V:Violet

SB:Sky blue

INVECS-II 4A/T <6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)



4



(C-47)

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

(C-48)

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

(C-60)

1	2	3
4	5	6
7	8	

(C-90)

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

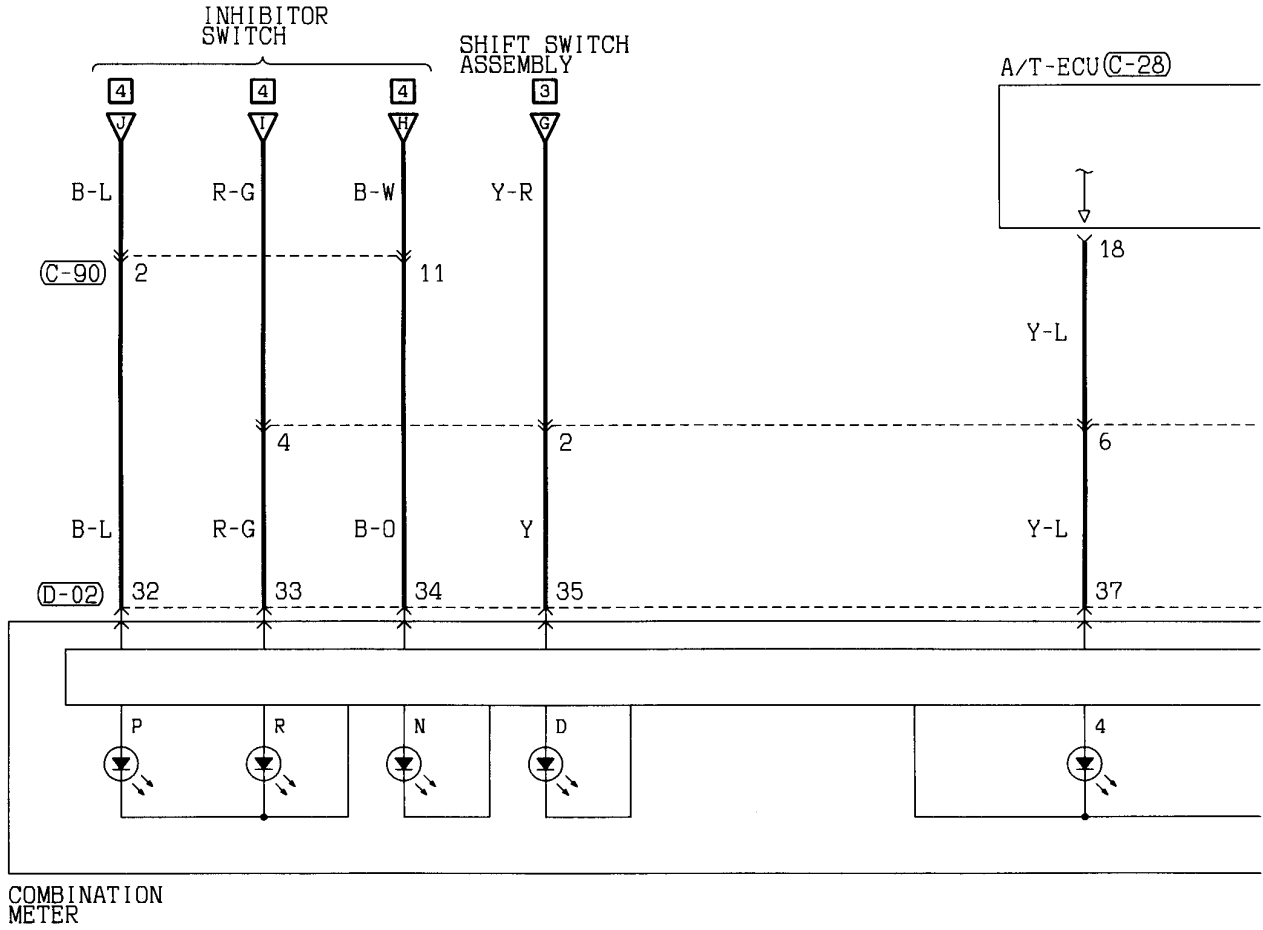
(C-92)

1	2
3	4

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

INVECS-II 4A/T <6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

5



(C-28)

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

(C-48)

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

(C-90)

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

(C-91)

1	2	3	4
5	6	7	8
9	10		

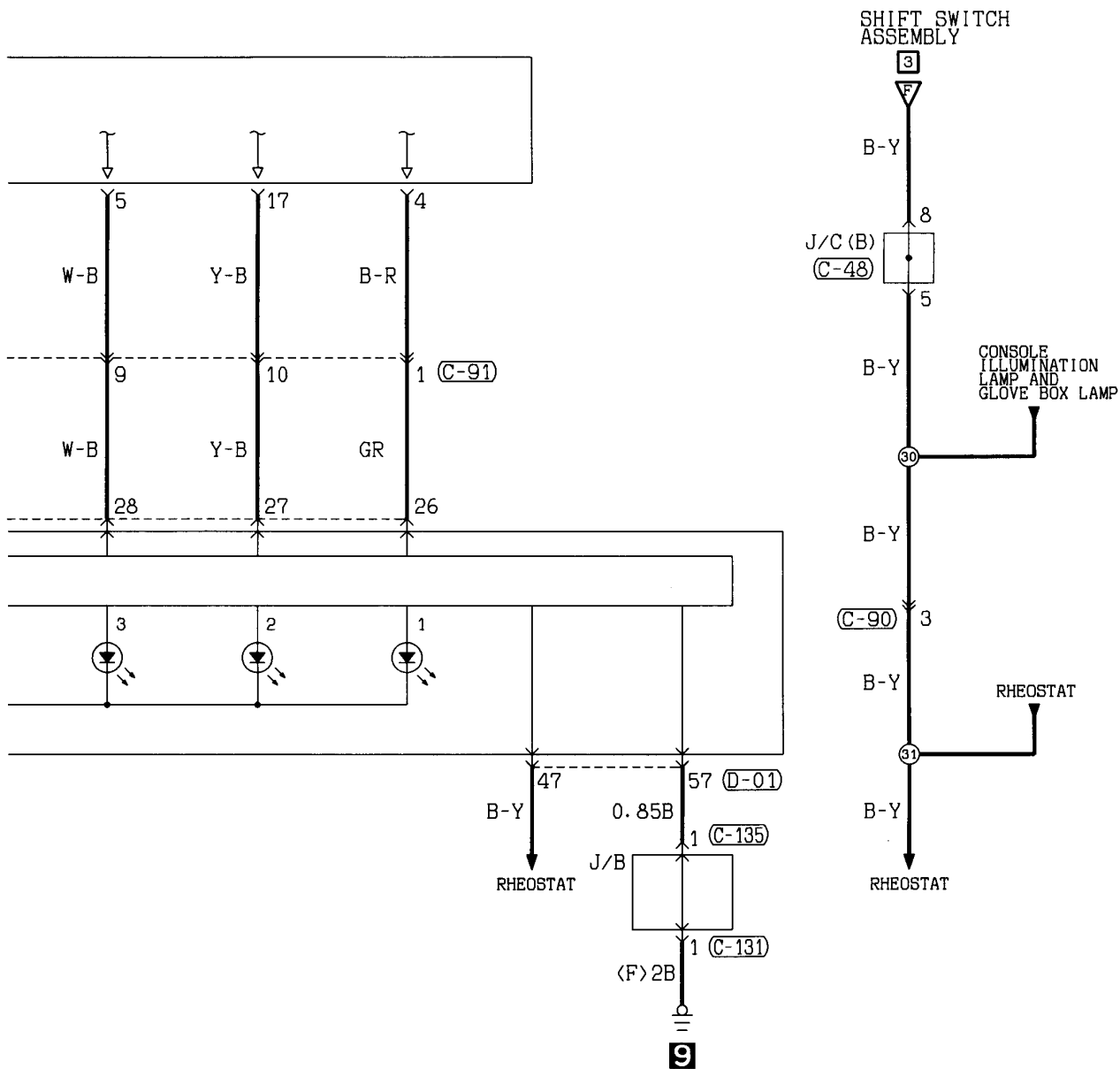
(C-131)

1	2
3	4
5	6

(C-135)

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

6



(D-01)

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

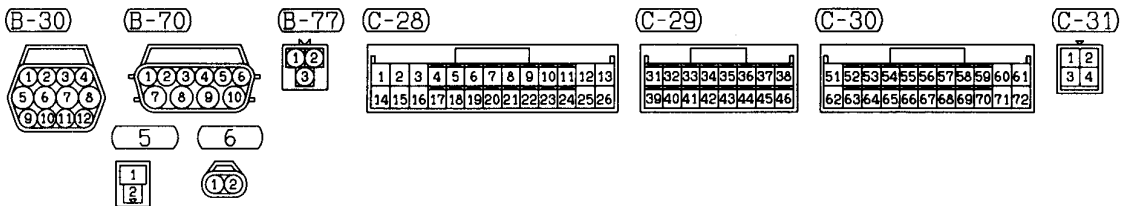
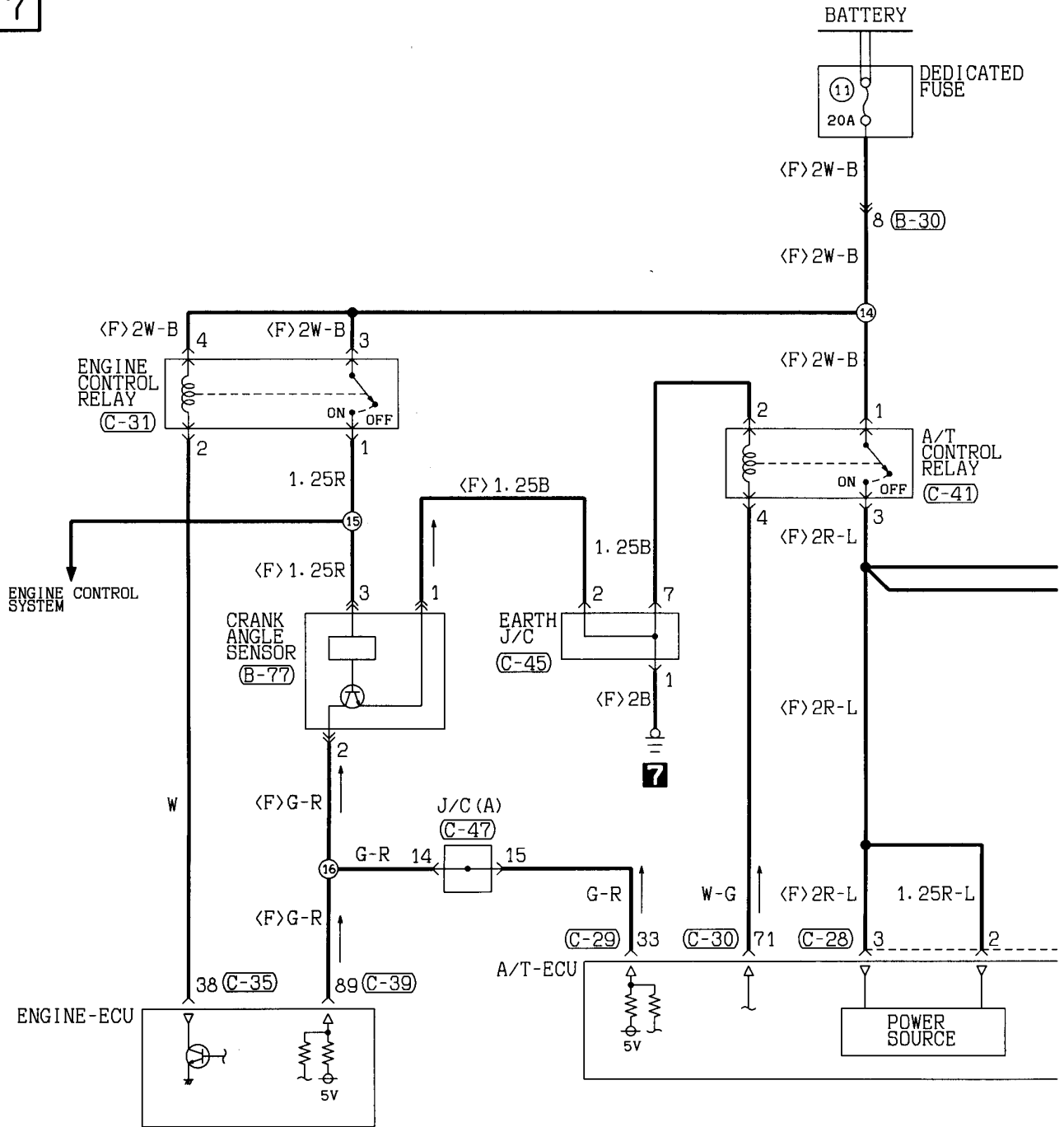
(D-02)

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

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

INVECS-II 4A/T <6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

7



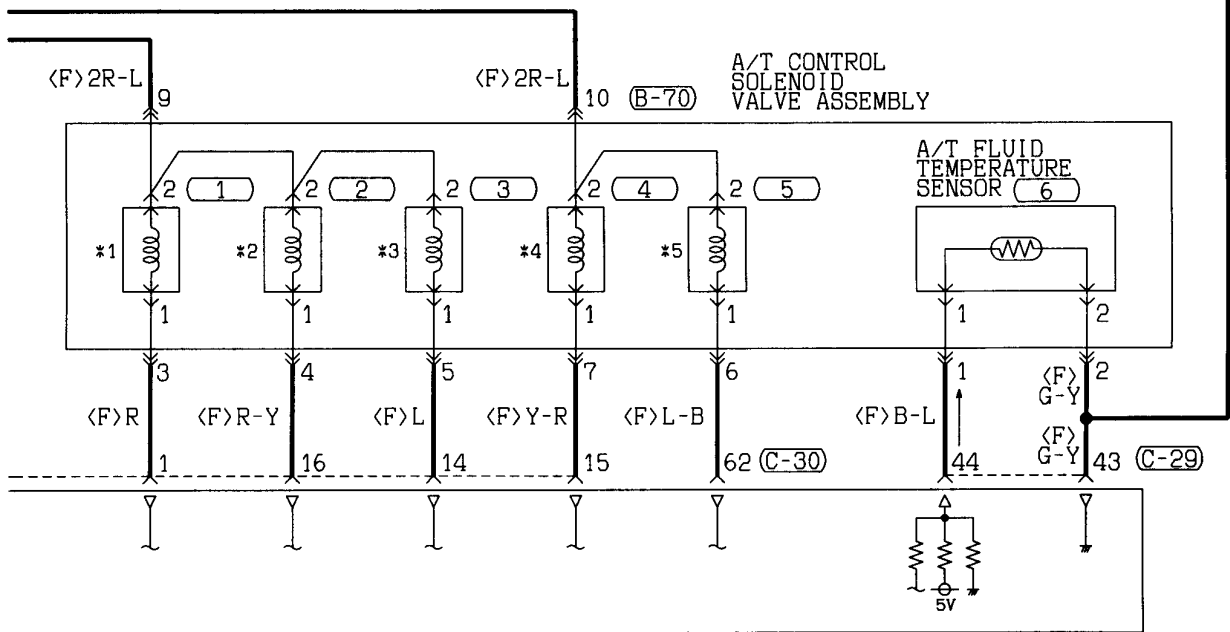
8

INPUT SHAFT SPEED SENSOR,  
OUTPUT SHAFT SPEED SENSOR

2

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

<F>G-Y



(C-35)

(C-39)

(C-41)

(C-45)

(C-47)

1

2

3

4

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

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

1	2
3	4

1	2	3	4		
5	6	7	8	9	10

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

1
2

1
2

1
2

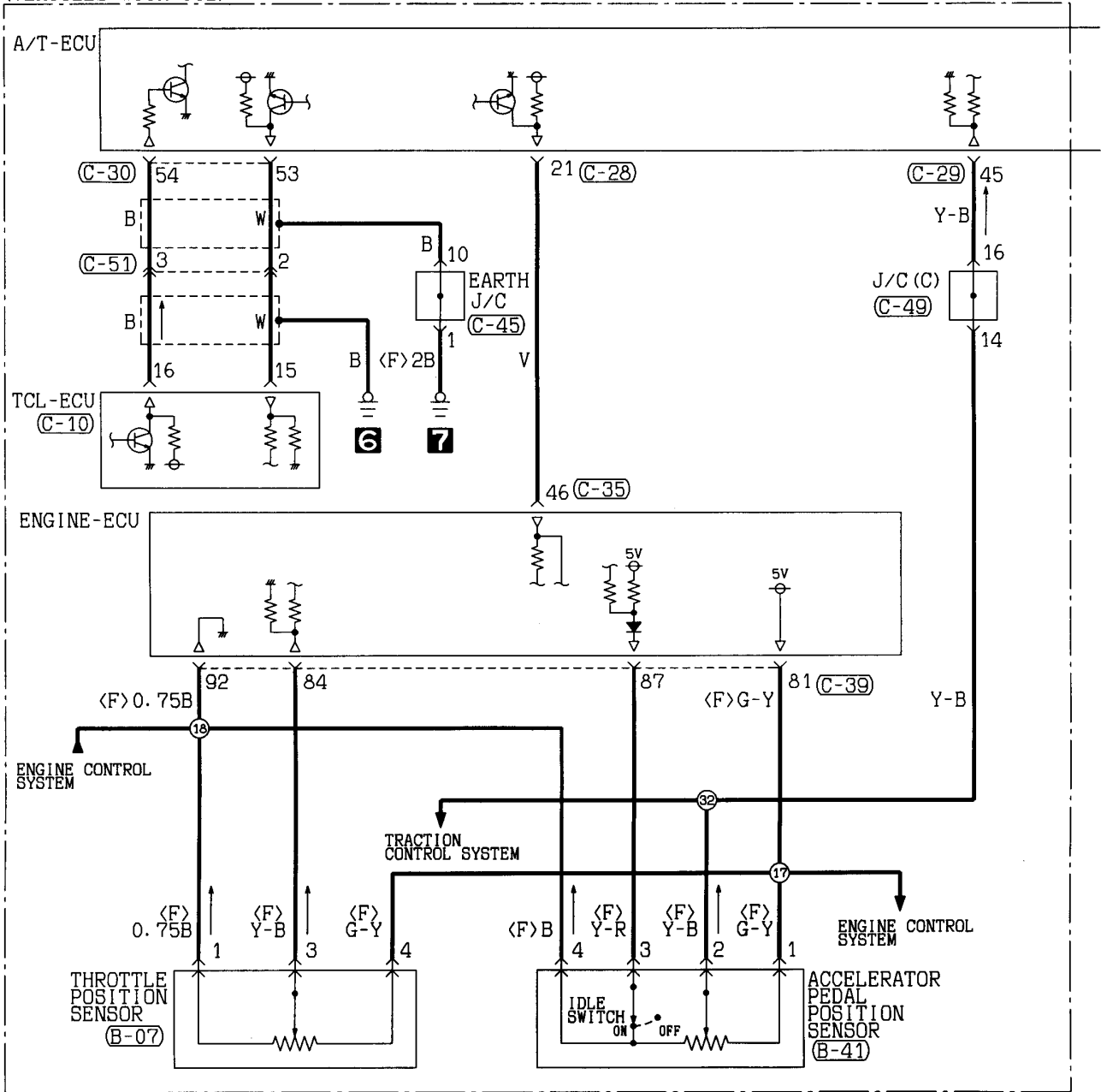
1
2

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

INVECS-II 4A/T <6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

9

<VEHICLES WITH TCL>



(B-07)

(B-41)

(C-10)

(C-28)

(C-29)

(C-30)

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

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

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

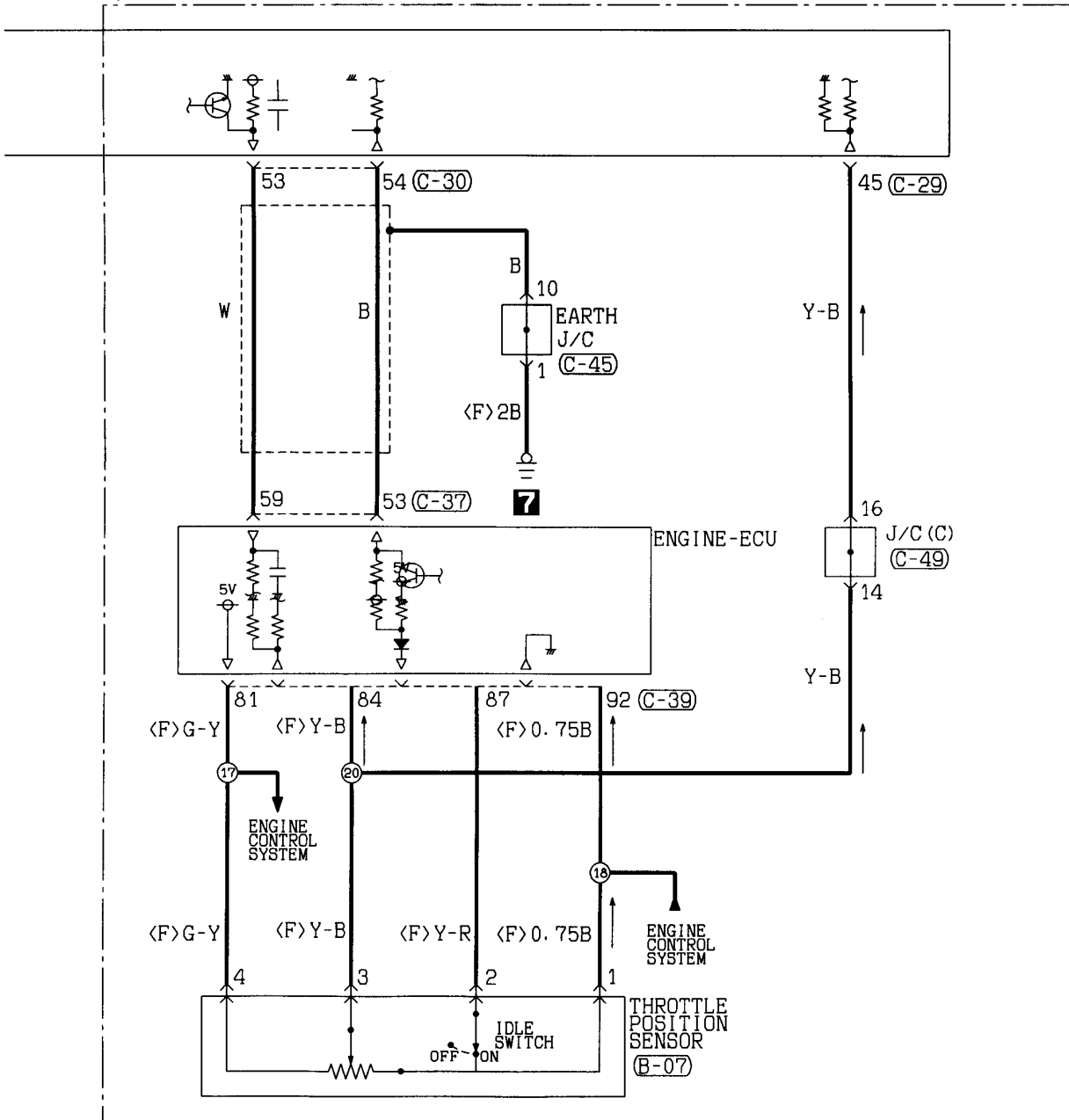
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

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

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



(VEHICLES WITHOUT TCL)



(C-35)

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

(C-37)

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

(C-39)

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

(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-49)

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

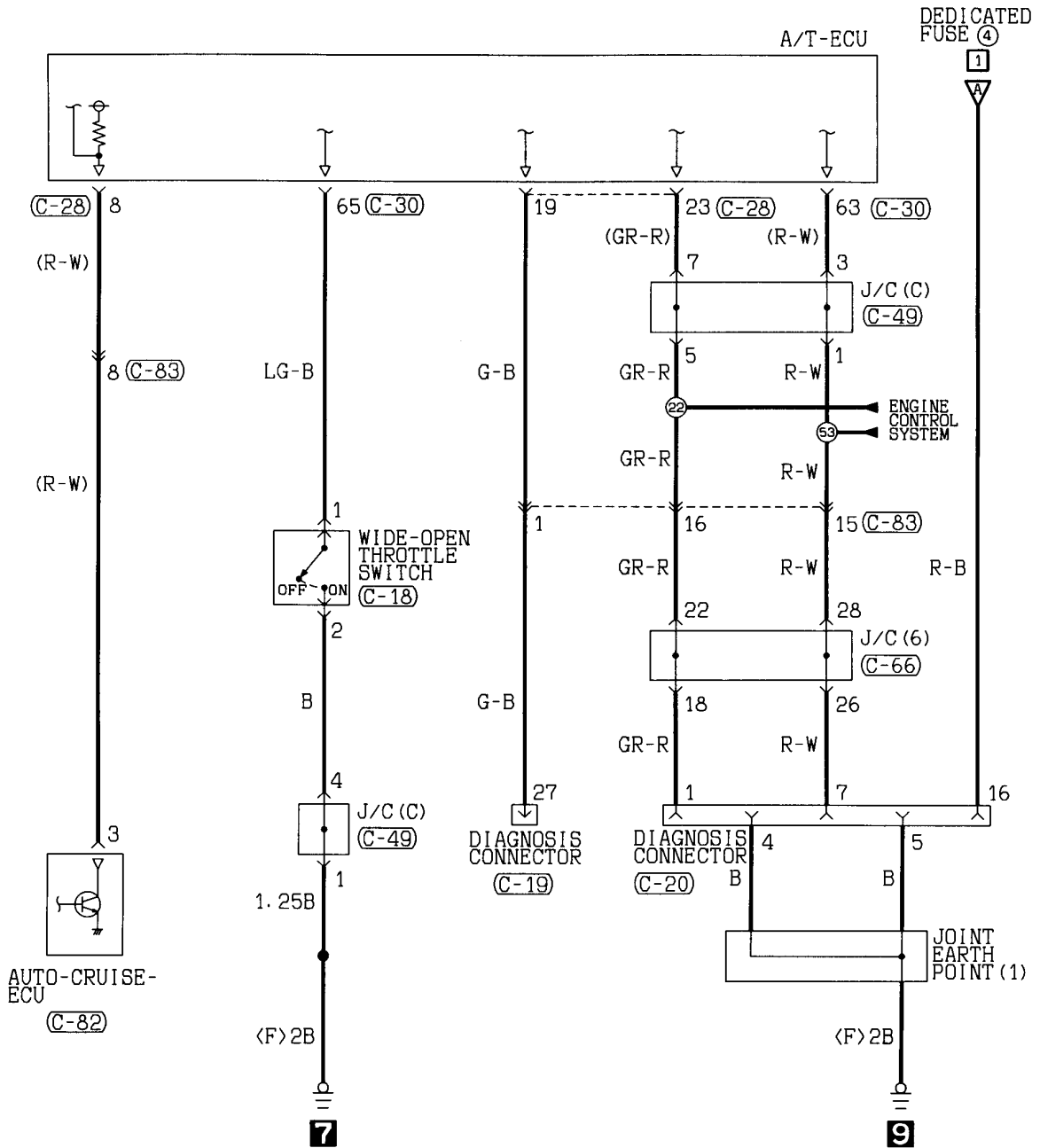
(C-51)

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

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

INVECS-II 4A/T <6A1-SOHC-MPI (L.H. drive vehicles)> (CONTINUED)

11

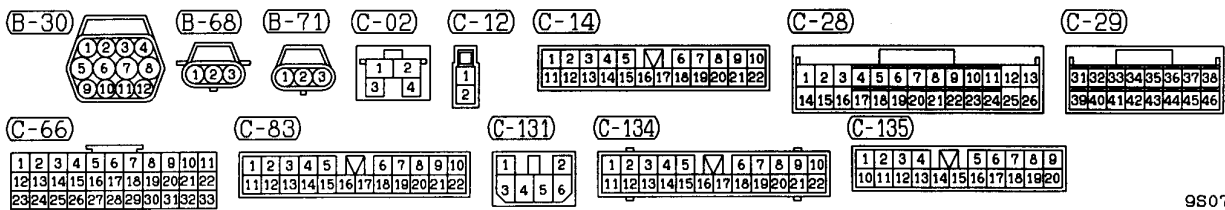
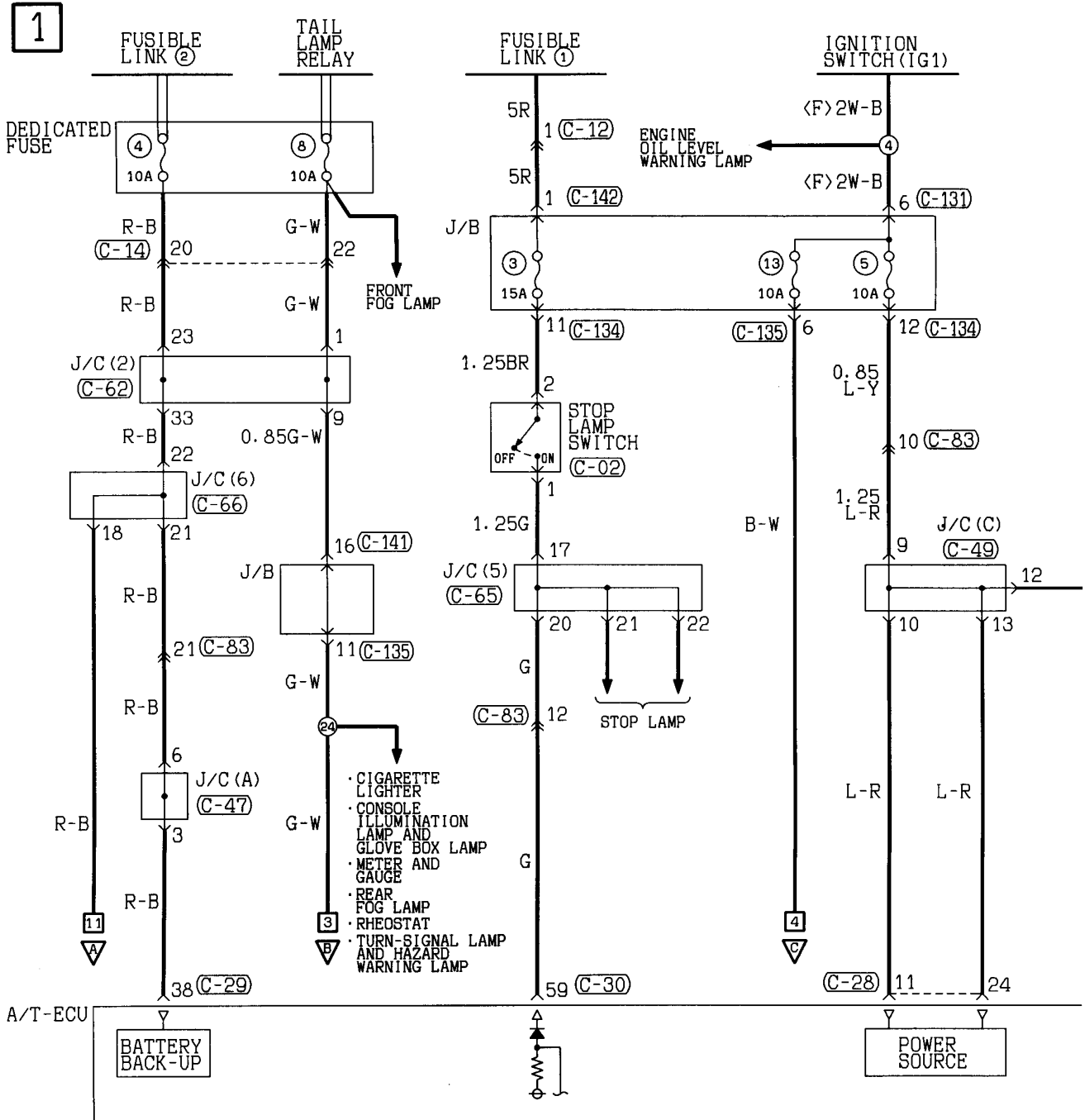


<b>(C-18)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	<b>(C-19) FRONT SIDE</b> 25 24 23 22 21 32 31 30 29 28 27 26	<b>(C-20) FRONT SIDE</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	<b>(C-28)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	<b>(C-30)</b> 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	<b>(C-49)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
<b>(C-66)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>(C-82)</b> 1 2 3 4 5 6 7 8	<b>(C-83)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22			

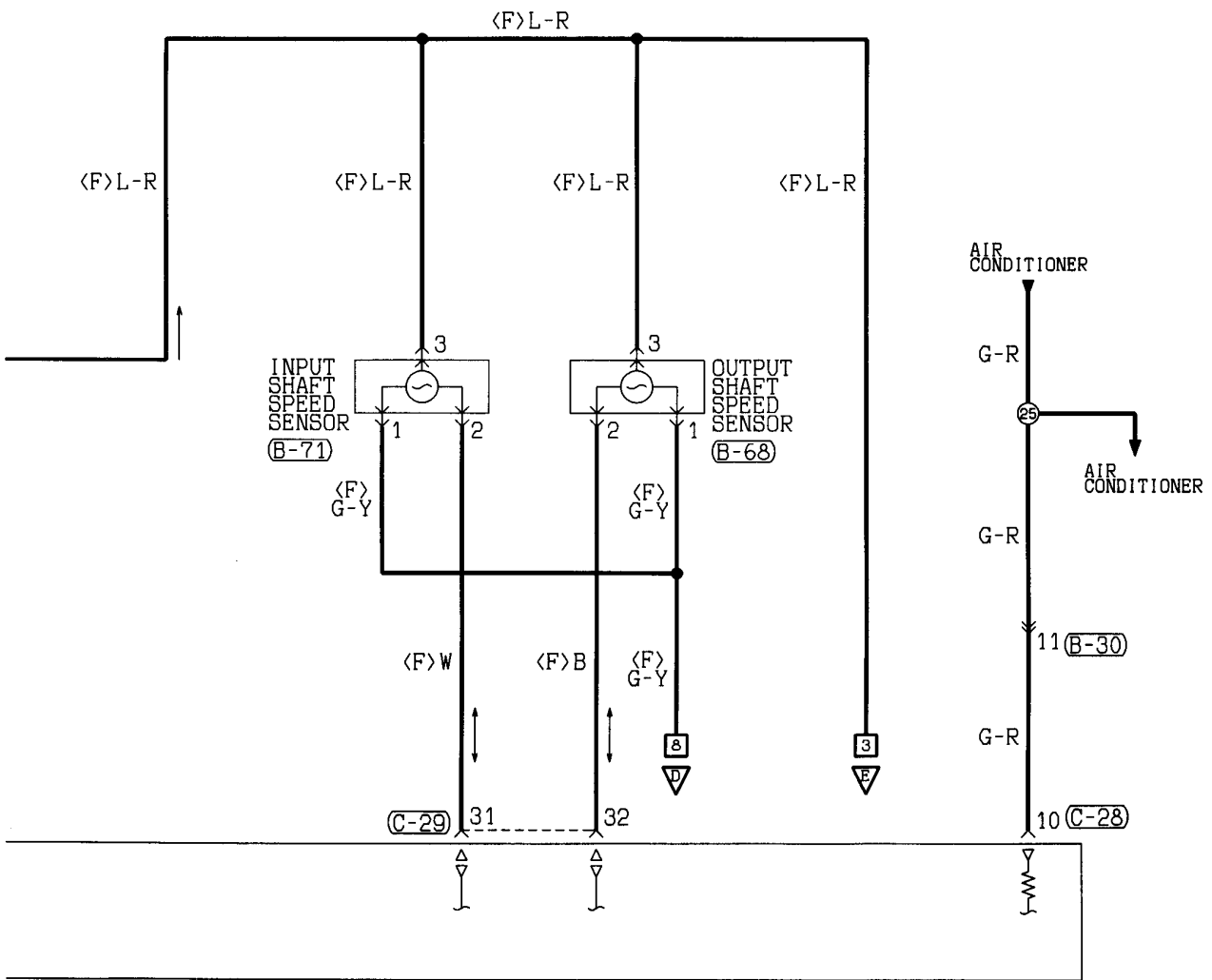
NOTES

INVECS-II 4A/T

6A1-SOHC-MPI <R.H. drive vehicles>



2



(C-30)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33		
51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72													

(C-47)

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

(C-49)

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

(C-62)

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

(C-65)

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

(C-141)

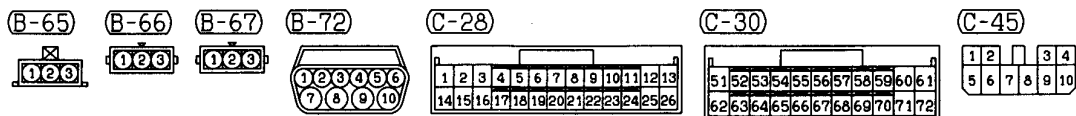
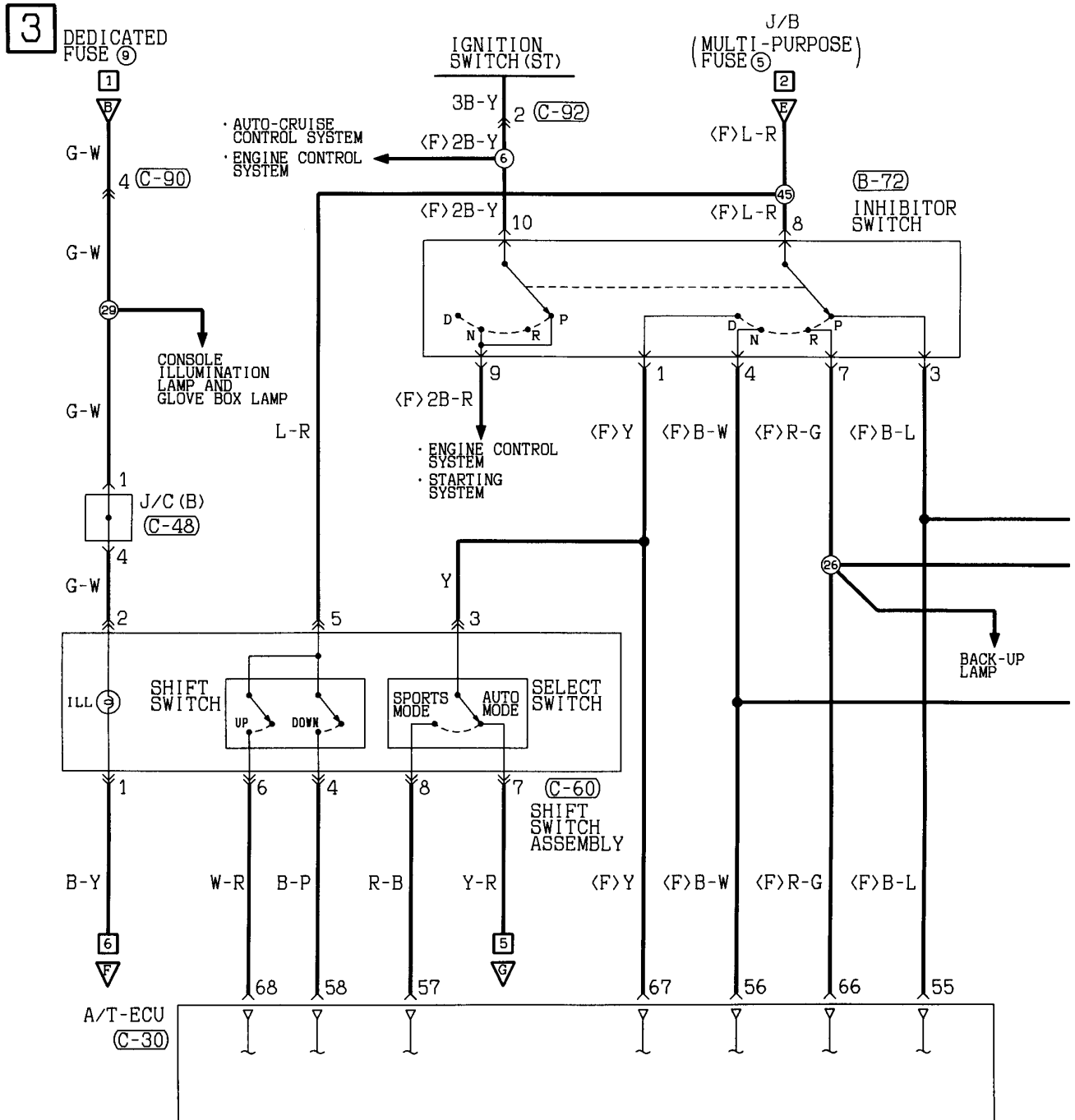
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	

(C-142)

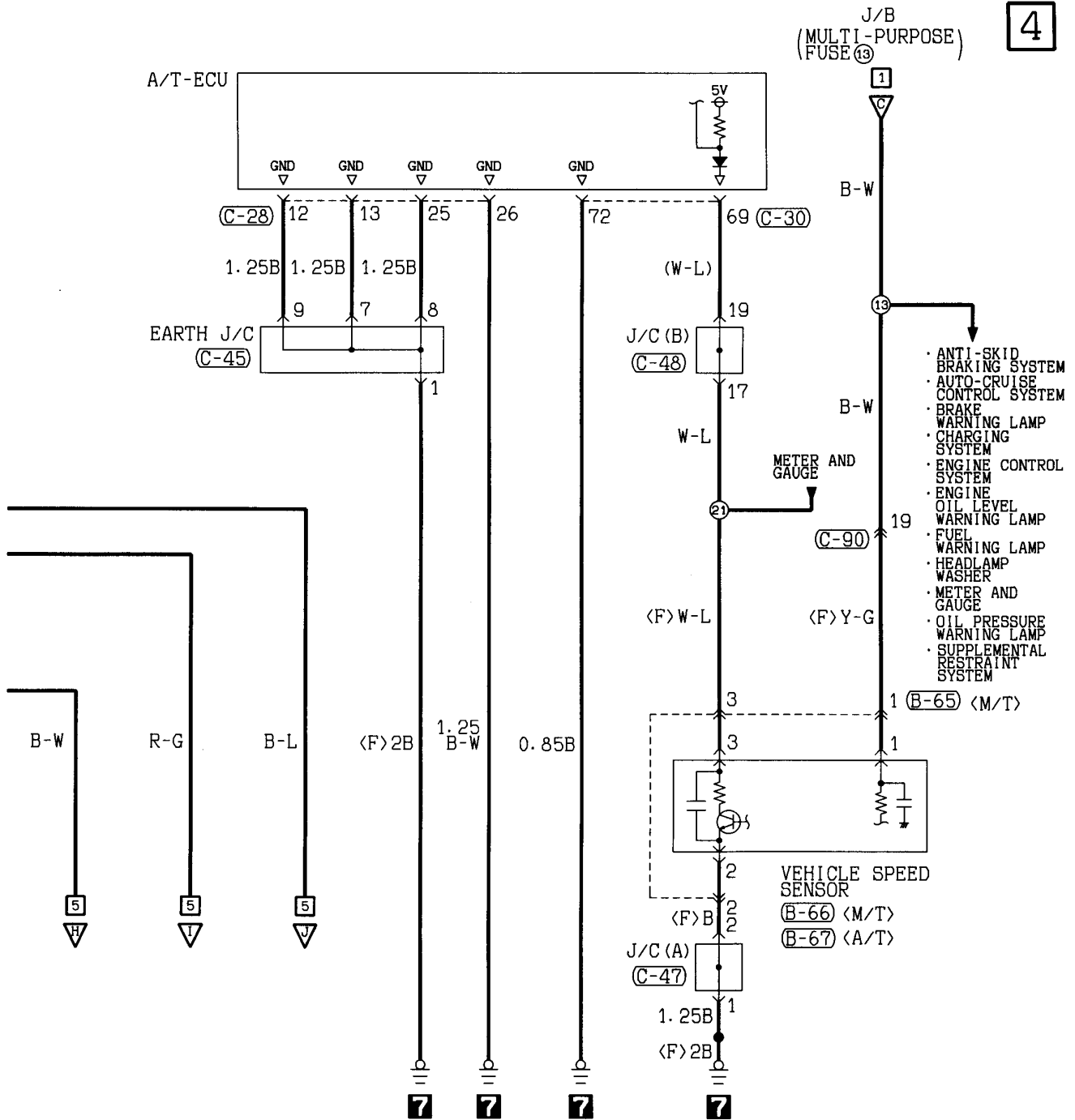
1
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Wire colour code  
 B : Black      LG : Light green      G : Green      L : Blue  
 BR : Brown    O : Orange            GR : Gray      RL : Red  
 W : White      SB : Sky blue          P : Pink        Y : Yellow  
 V : Violet

INVECS-II 4A/T <6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)



4



(C-47)

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

(C-48)

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

(C-60)

1	2	3
4	5	6
7	8	

(C-90)

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

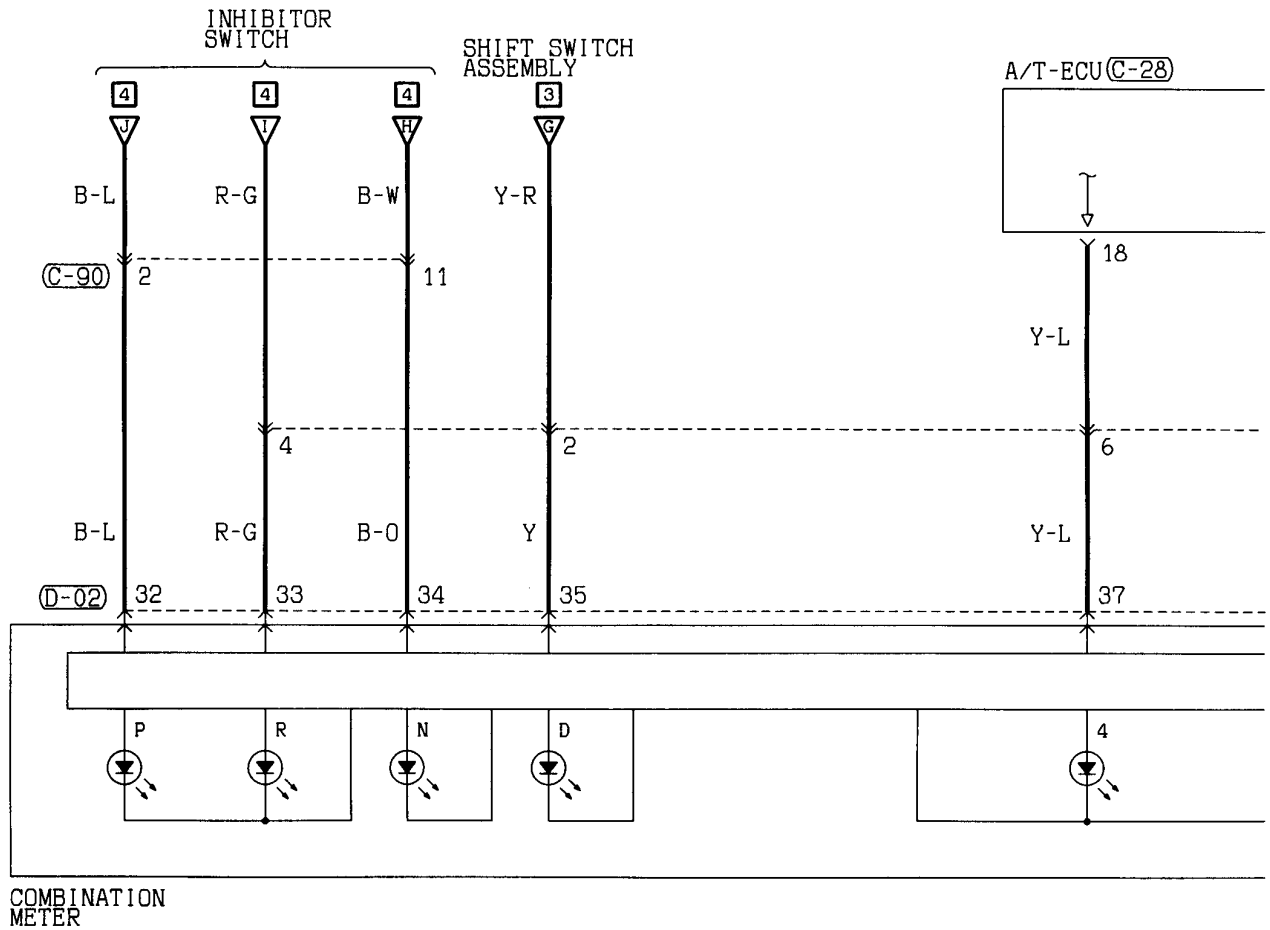
(C-92)

1	2
3	4

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

INVECS-II 4A/T <6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

5



(C-28)

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

(C-48)

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

(C-90)

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

(C-91)

1	2	3	4		
5	6	7	8	9	10

(C-131)

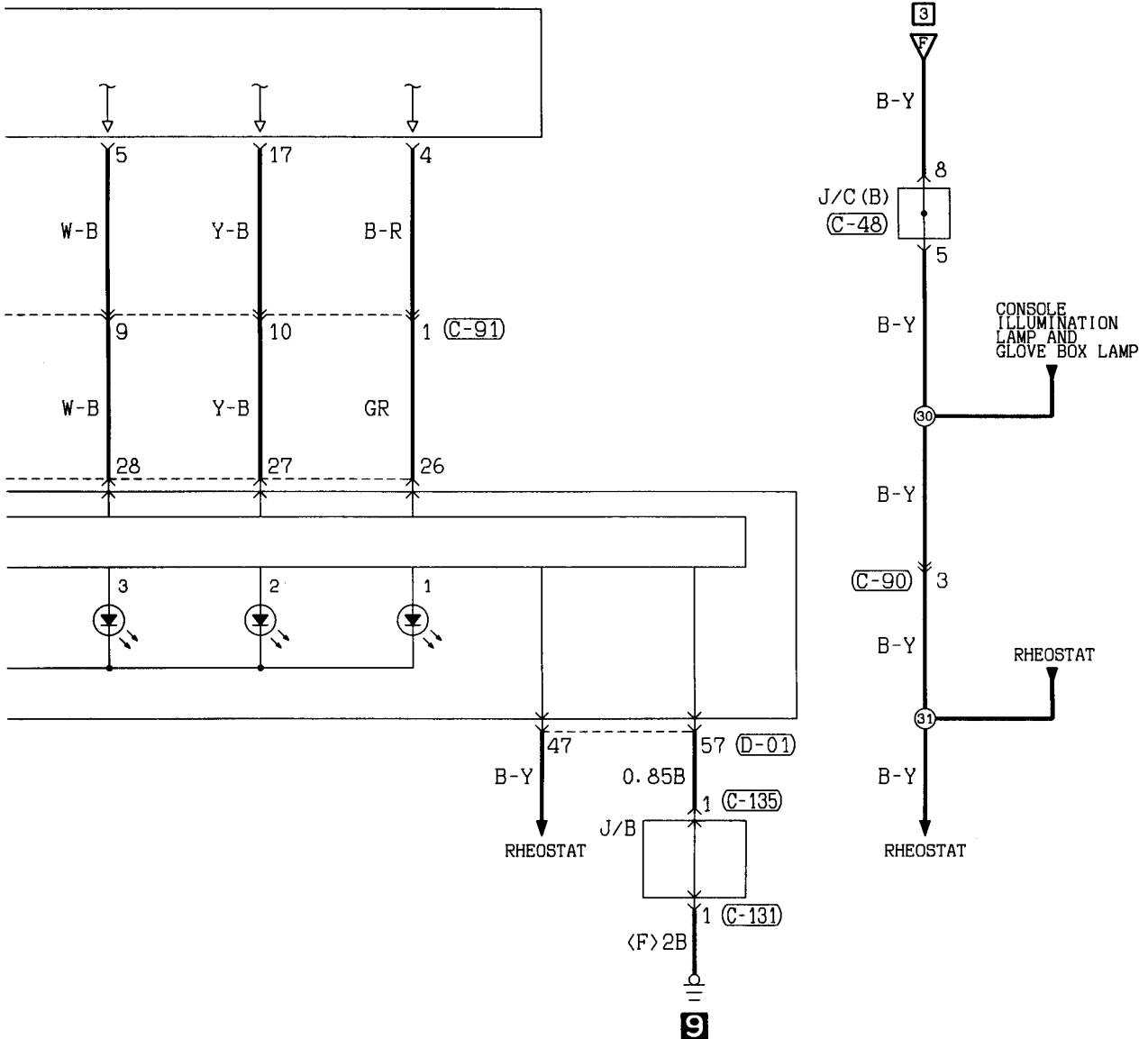
1	2		
3	4	5	6

(C-135)

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



6



(D-01)

(D-02)

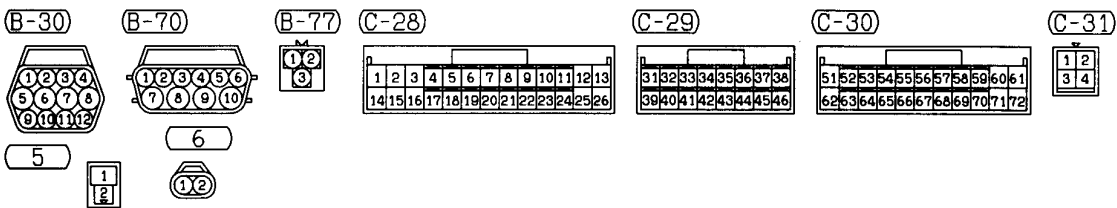
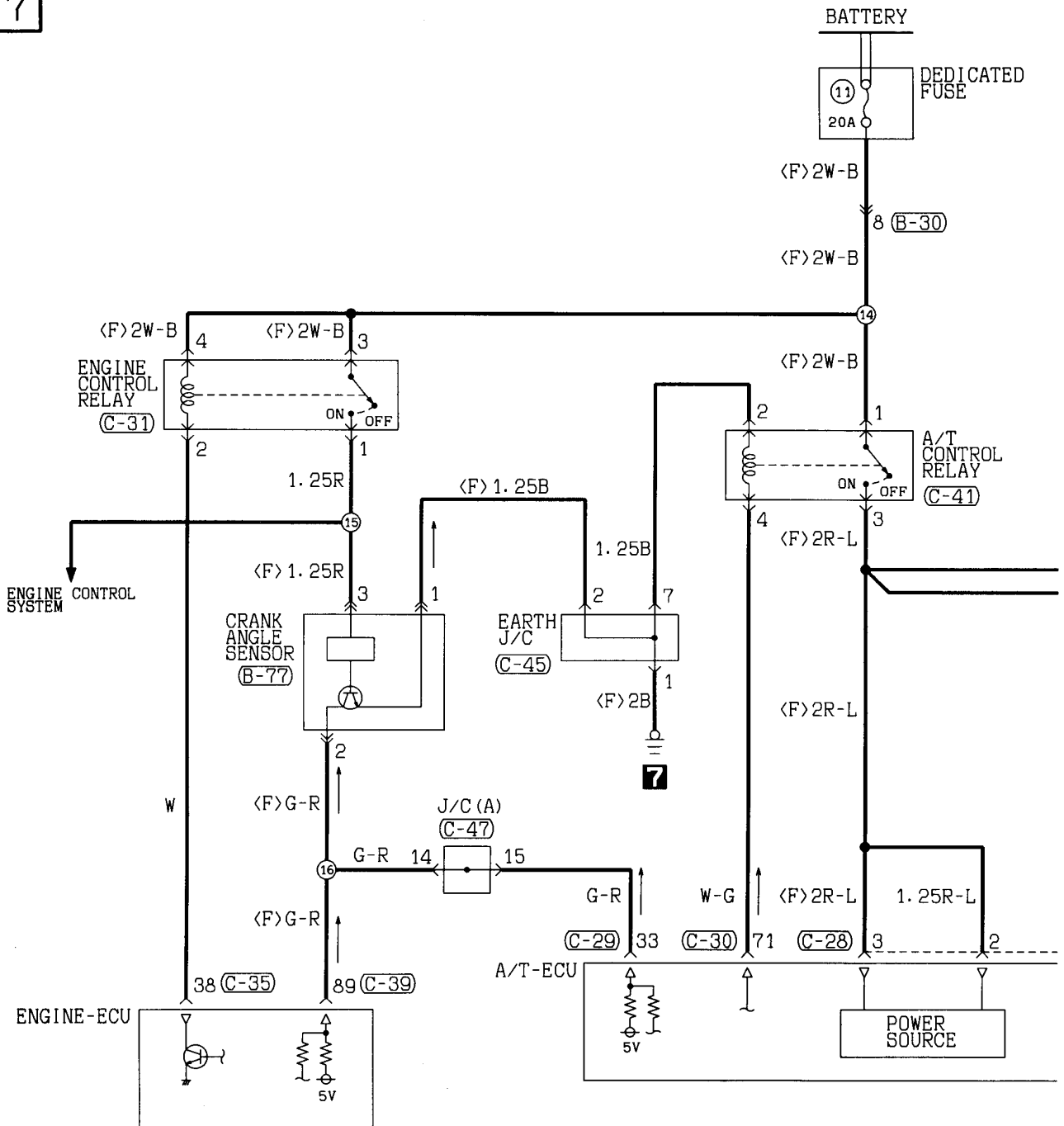
41	42	43	44	45	46	47	48
49							
50	51	52	53	54	55	56	57

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

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

INVECS-II 4A/T <6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

7

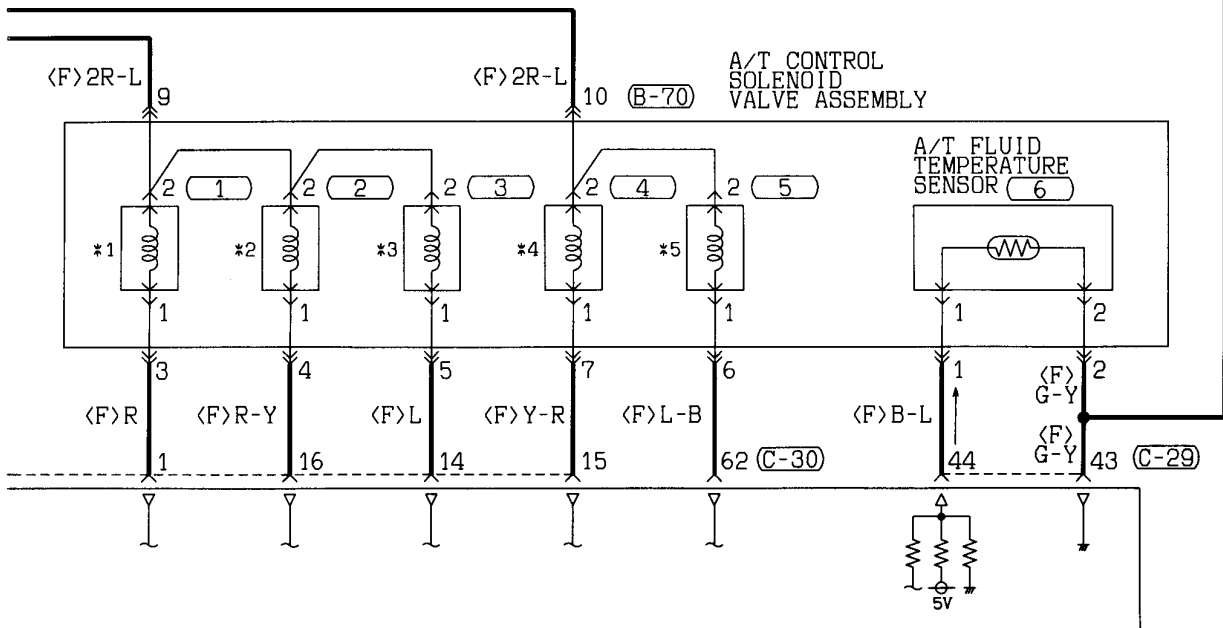


8

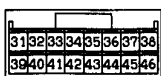
INPUT SHAFT  
SPEED SENSOR,  
OUTPUT SHAFT  
SPEED SENSOR

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

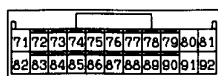
<F>G-Y



(C-36)



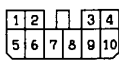
(C-40)



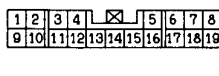
(C-41)



(C-45)



(C-47)



1

2

3

4

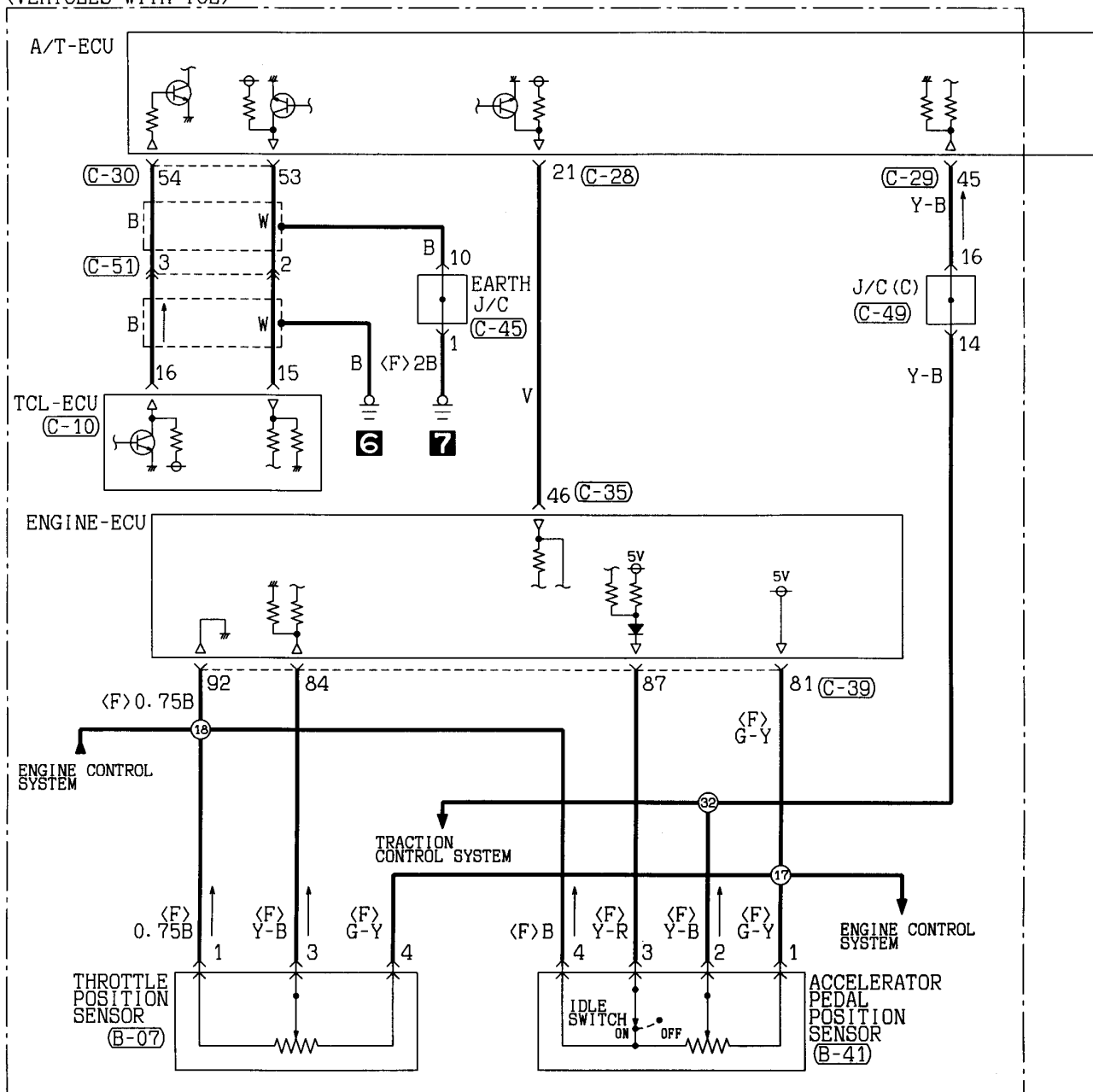


Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

INVECS-II 4A/T <6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

9

<VEHICLES WITH TCL>



(B-07)

(B-41)

(C-10)

(C-28)

(C-29)

(C-30)

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

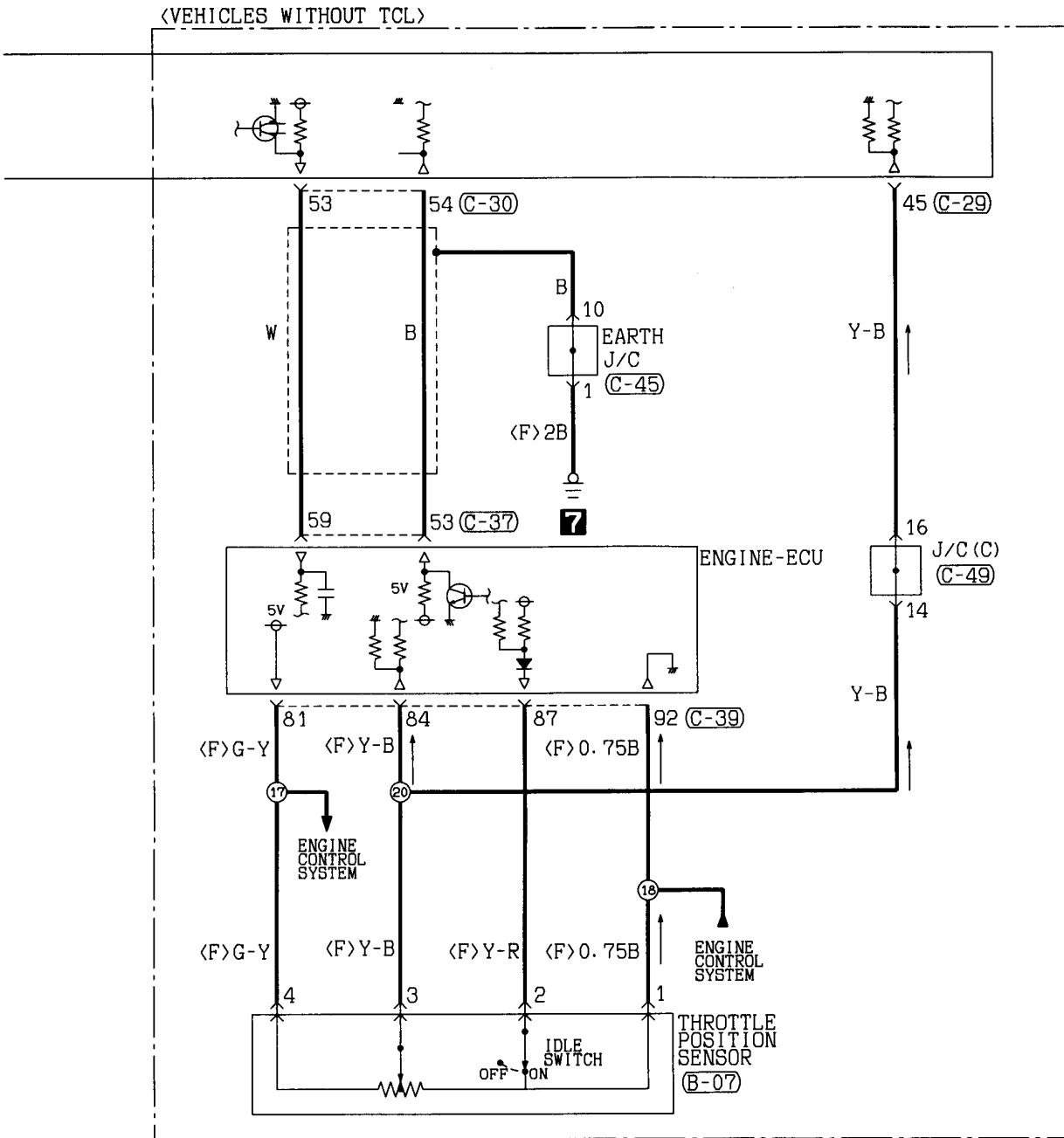
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

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

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

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

10



(C-35)

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

(C-37)

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

(C-39)

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

(C-45)

1	2	3	4		
5	6	7	8	9	10

(C-49)

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

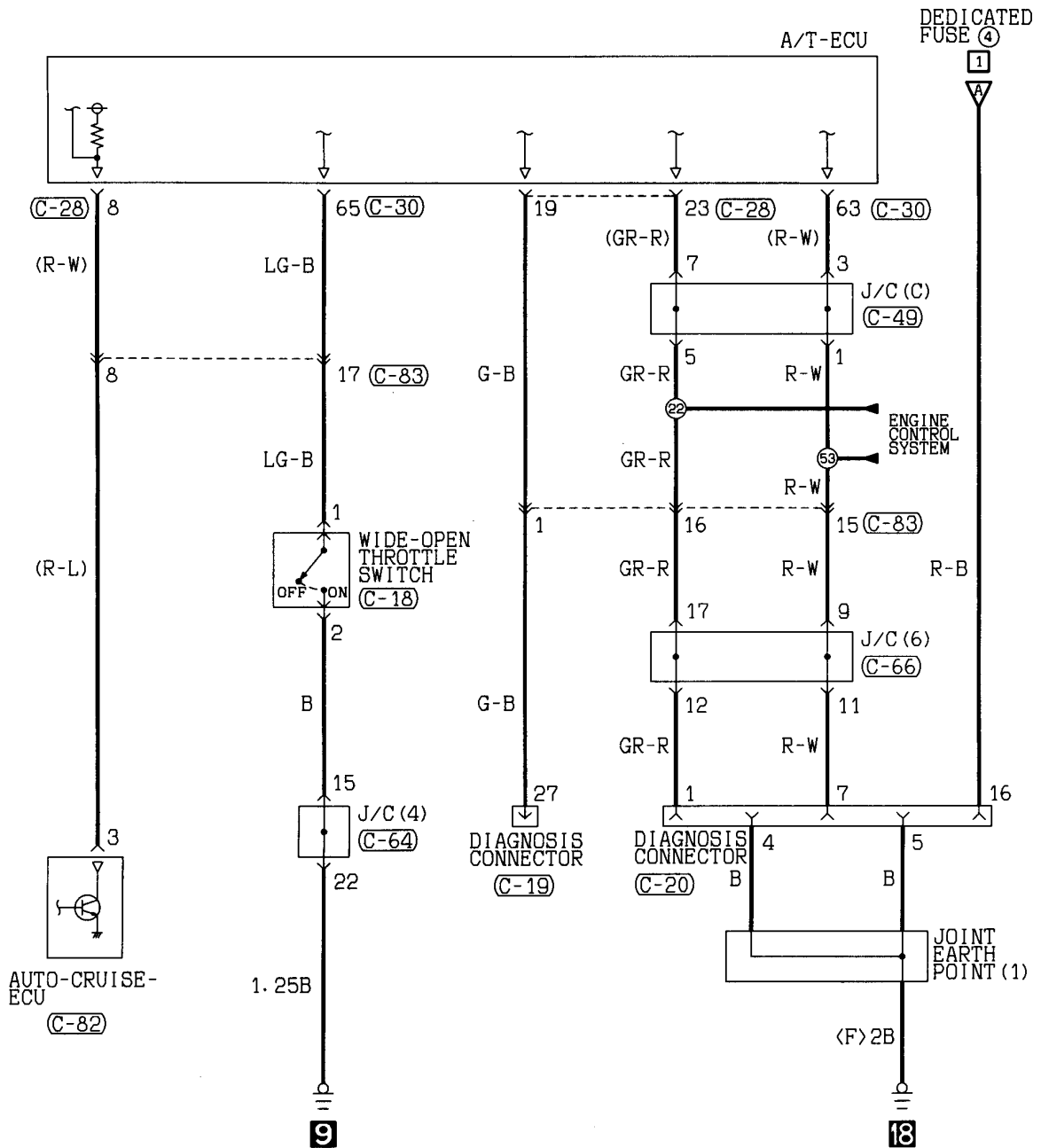
(C-51)

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

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

INVECS-II 4A/T <6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

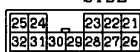
11



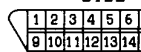
(C-18)



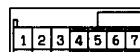
(C-19) FRONT SIDE



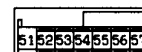
(C-20) FRONT SIDE



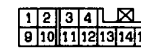
(C-28)



(C-30)



(C-49)



(C-64)



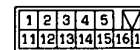
(C-66)



(C-82)



(C-83)

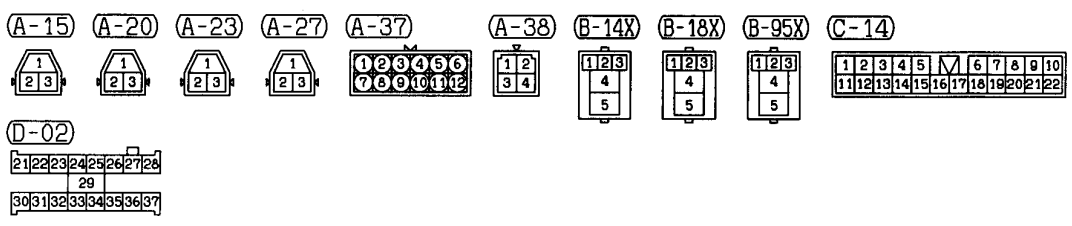
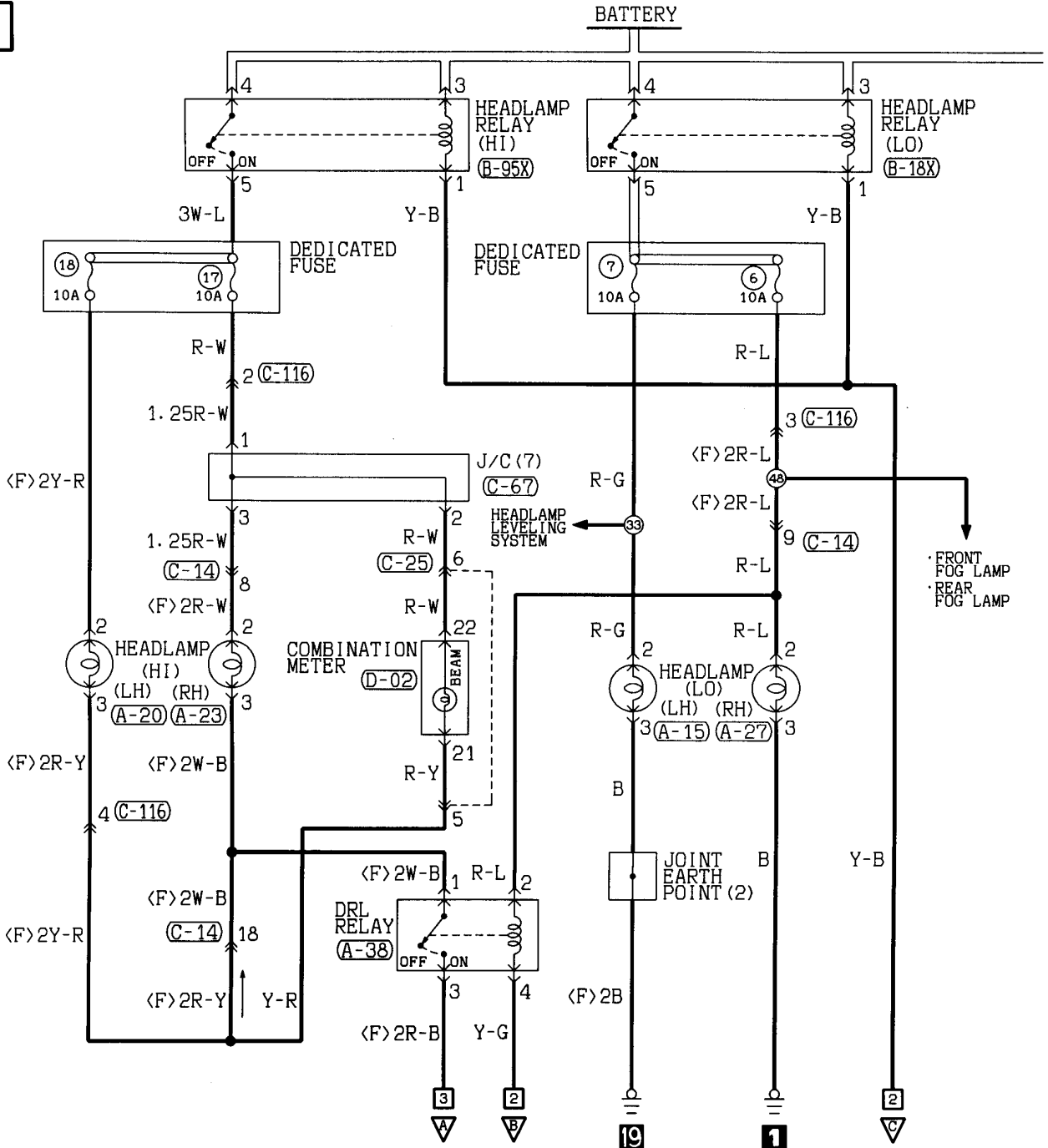


NOTES

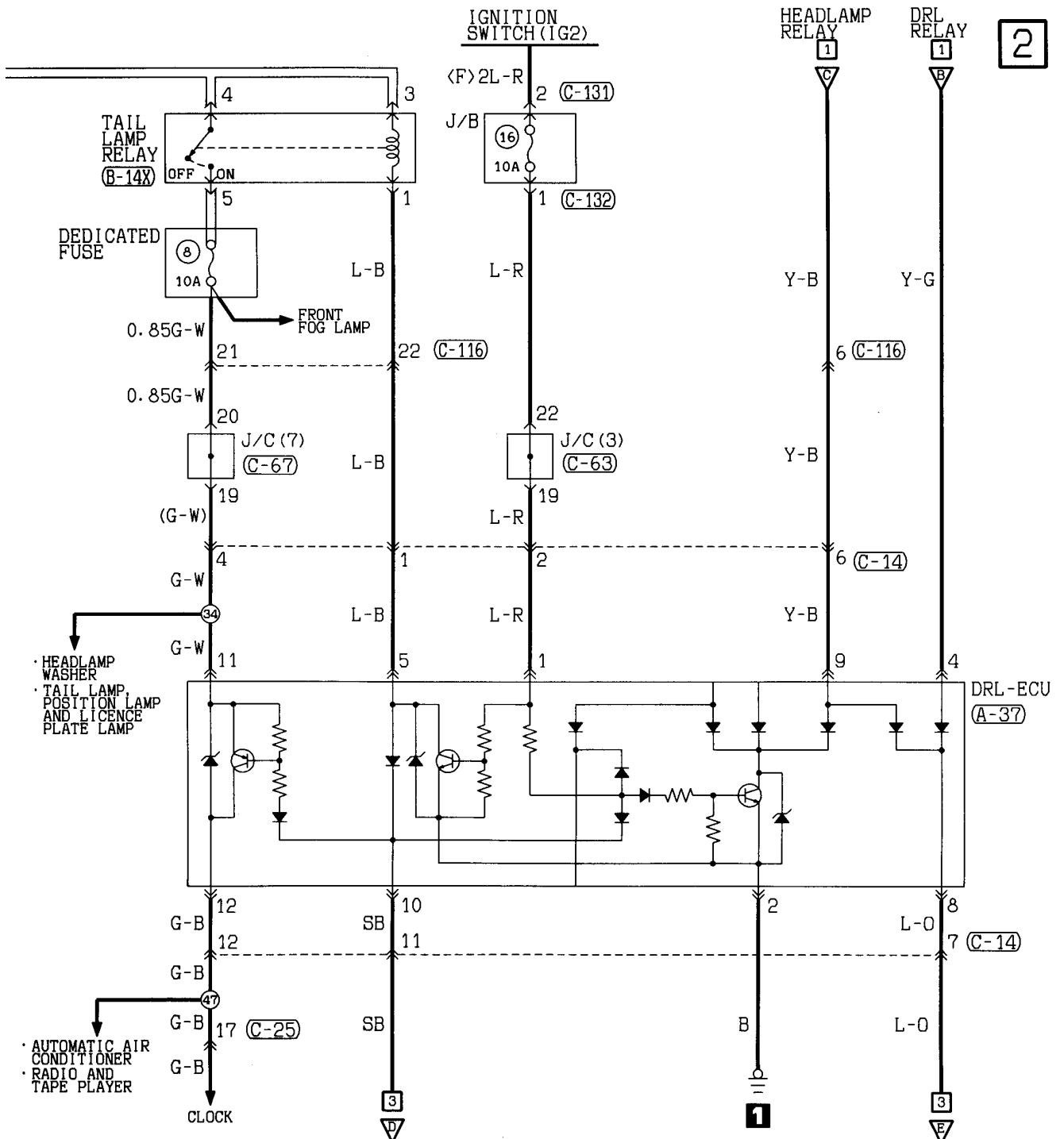
HEADLAMP

L.H. drive vehicles with DRL

1







2

C-25

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

C-63

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

C-67

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

C-116

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

C-131

1	2		
3	4	5	6

C-132

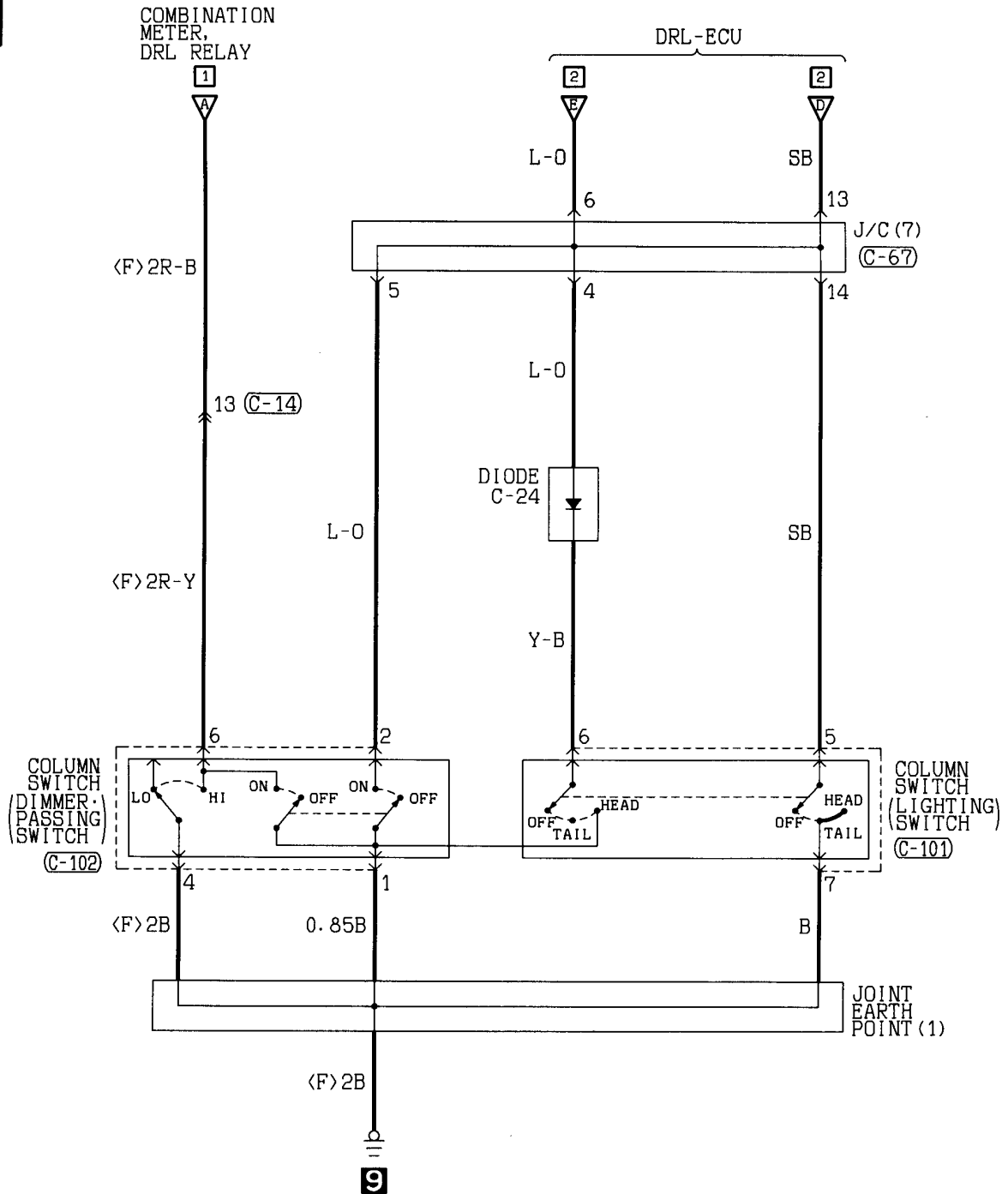
1	2	3	4		
5	6	7	8	9	10

Wire colour code

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

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

3



C-67

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

C-101

1	2	3	4
5	6	7	8
9	10		

C-102

1	2
3	4
5	6

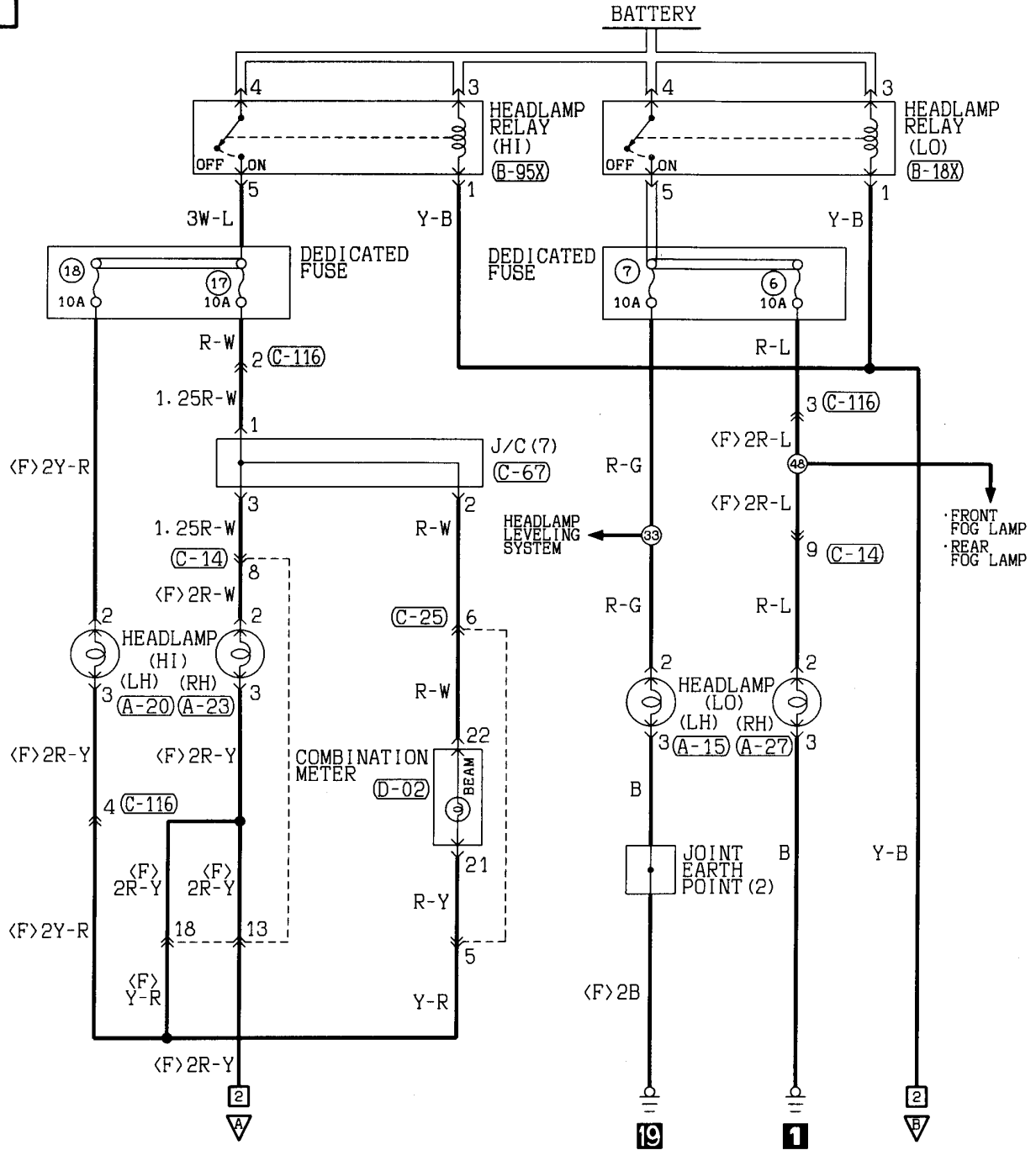
Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

NOTES

HEADLAMP

L.H. drive vehicles without DRL

1



(A-15)

(A-20)

(A-23)

(A-27)

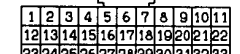
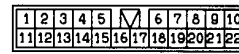
(B-18X)

(B-95X)

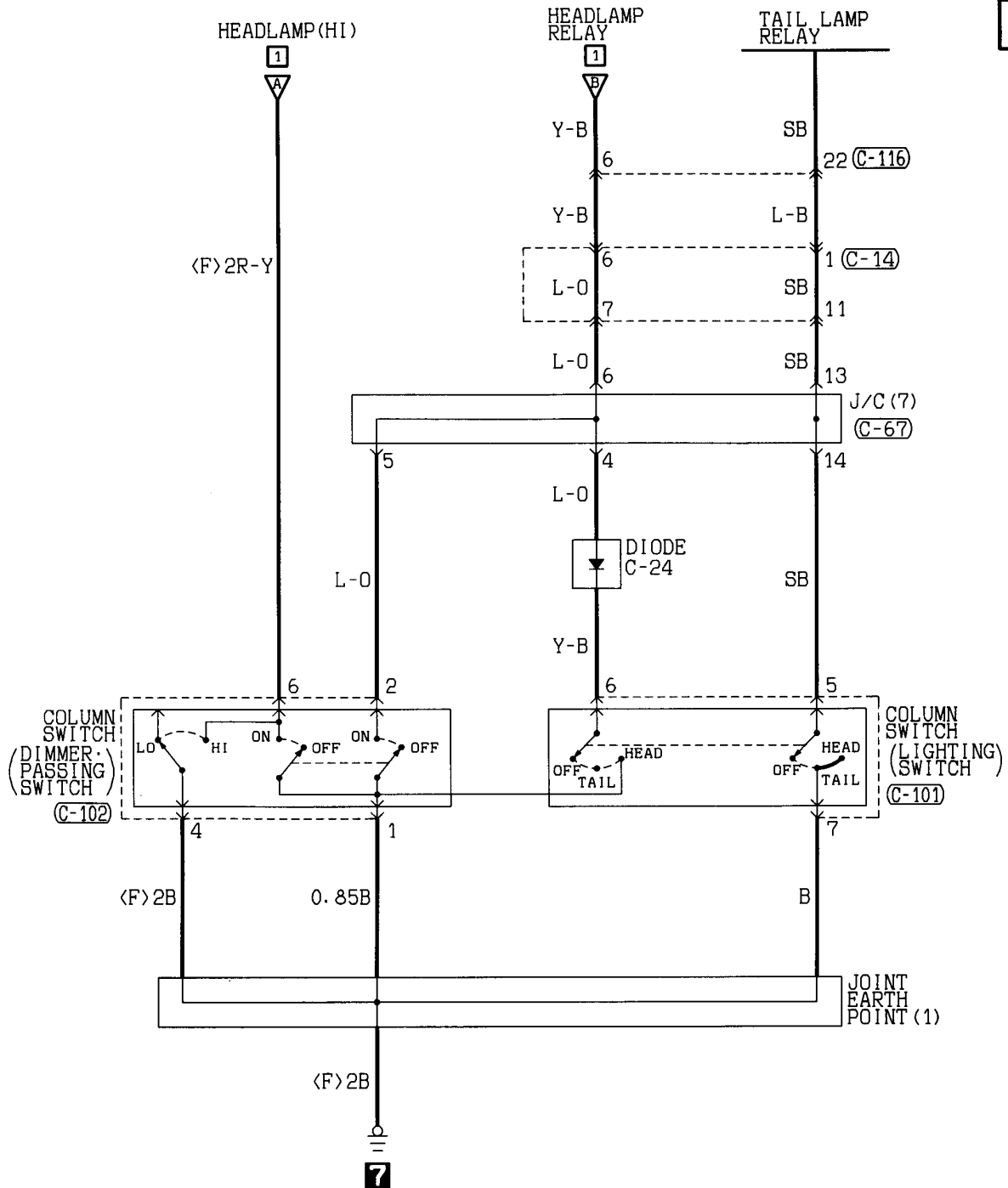
(C-14)

(C-25)

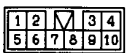
(C-67)



2



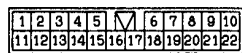
(C-101)



(C-102)



(C-116)



(D-02)

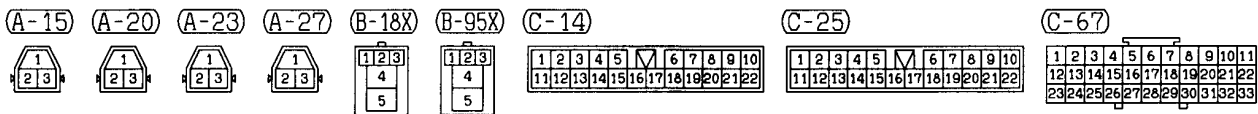
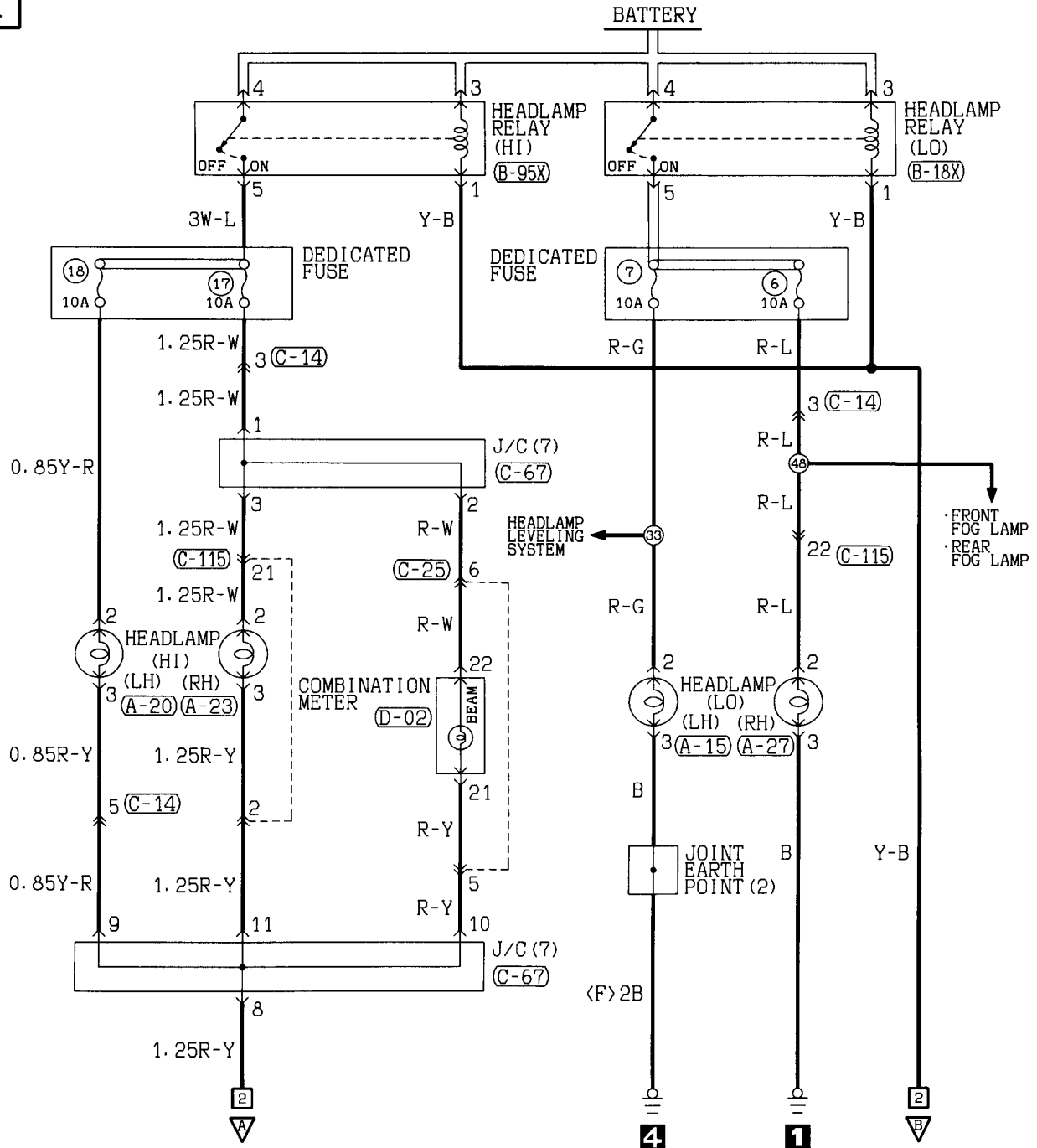


Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

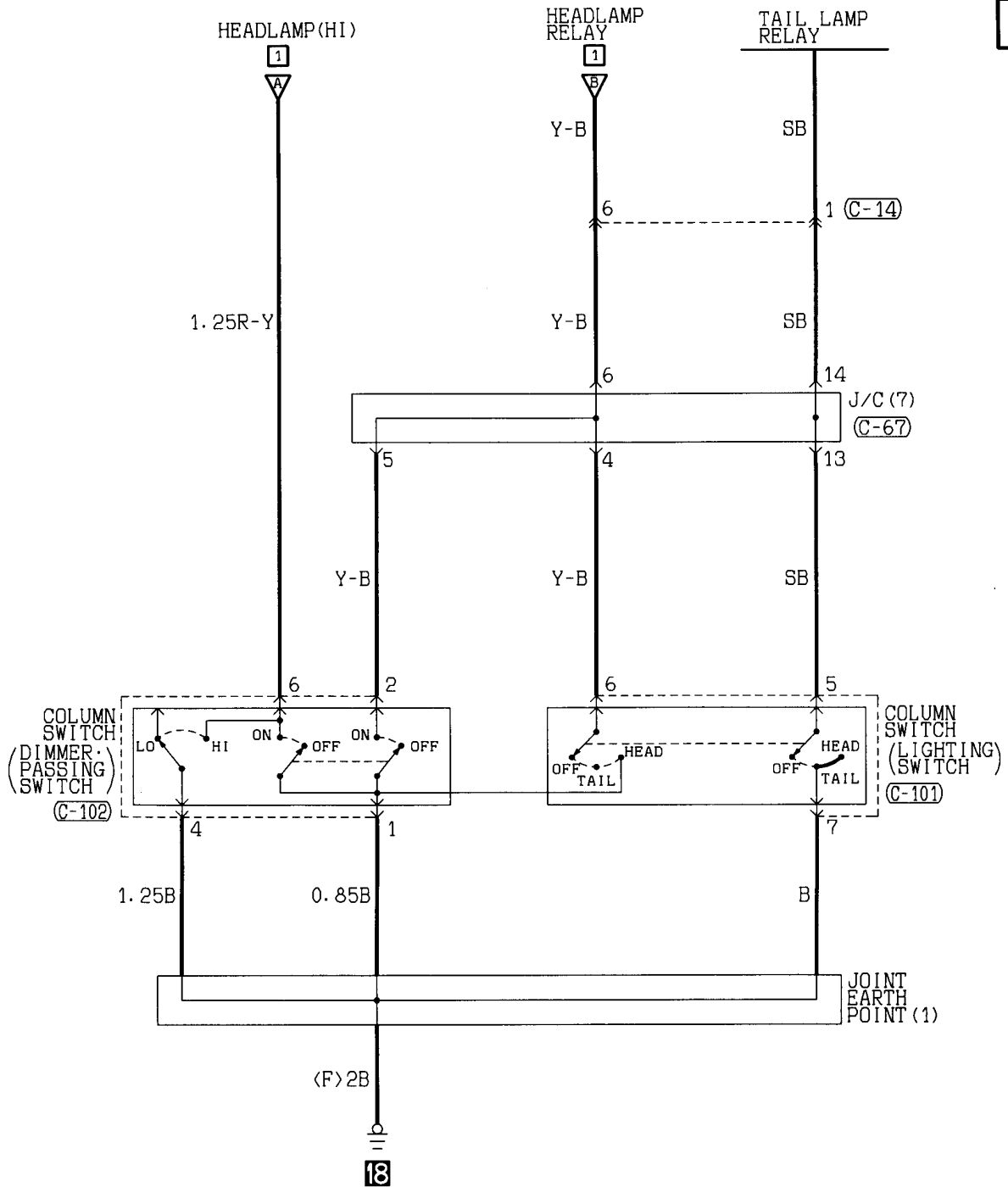
HEADLAMP

R.H. drive vehicles

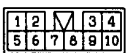
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2



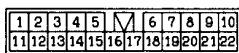
C-101



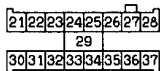
C-102



C-115



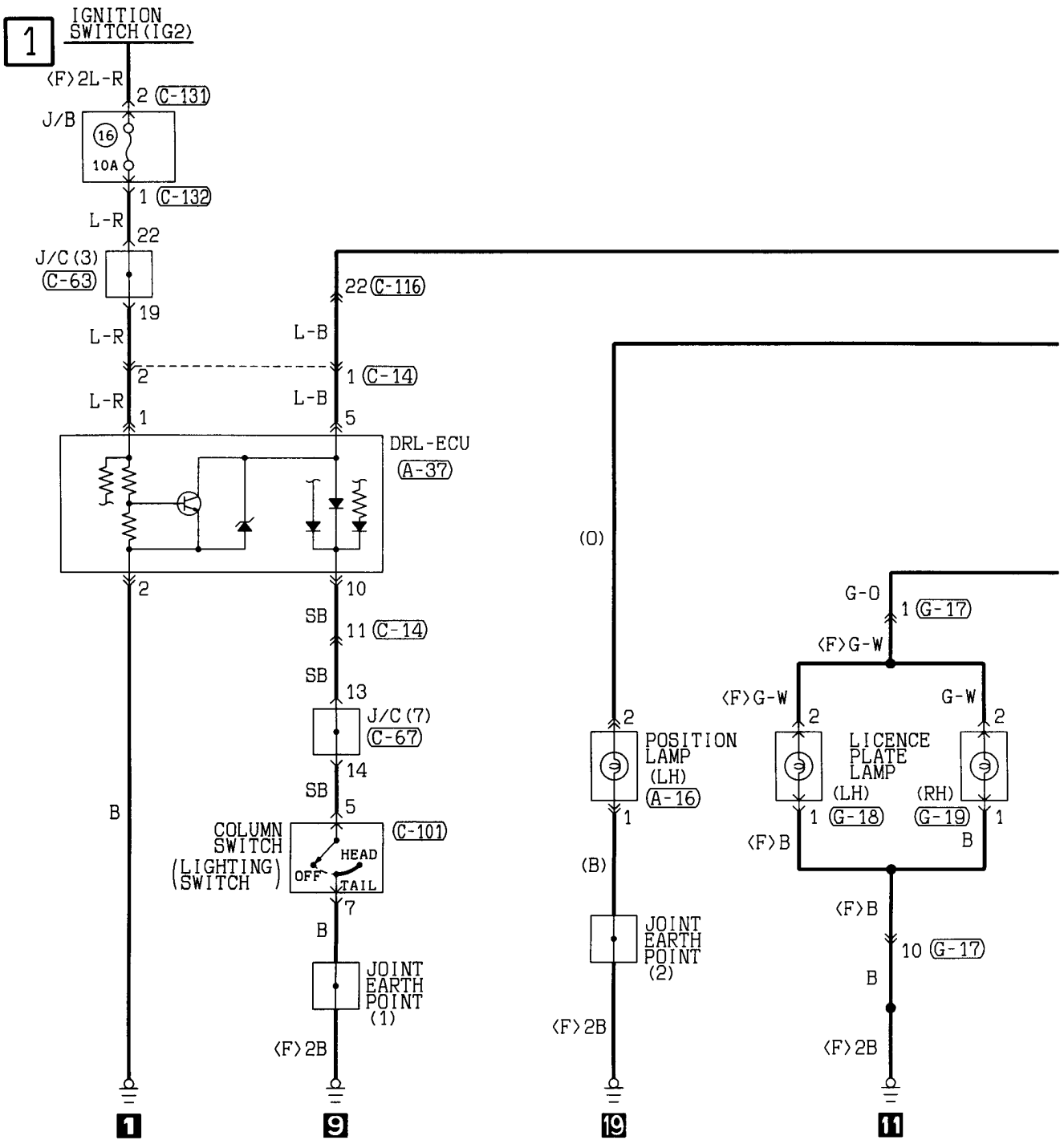
D-02



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

TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP

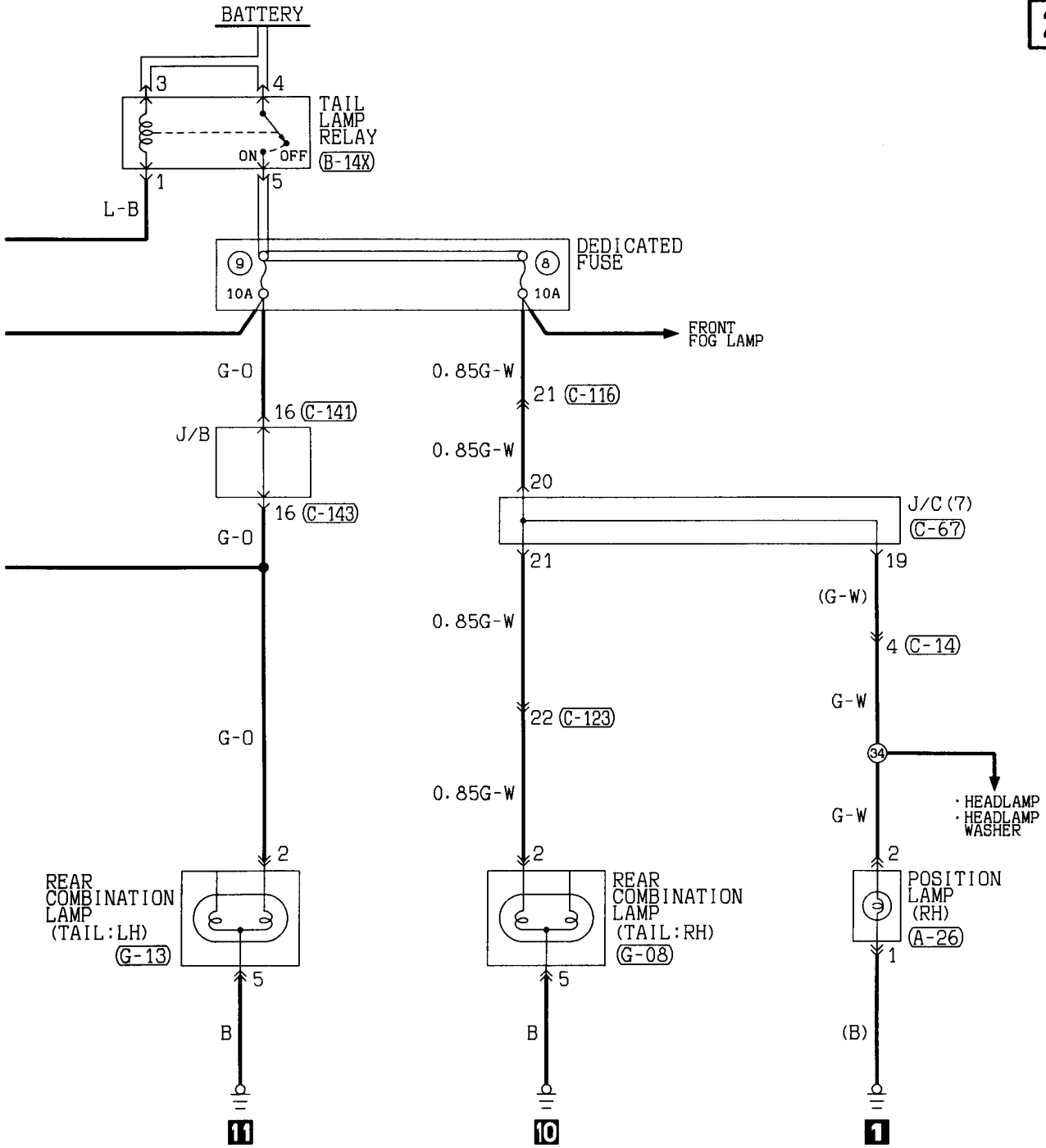
L.H. drive vehicles with DRL <Sedan>



- (A-16)
- (A-26)
- (A-37)
- (B-14X)
- (C-14)
- (C-63)
- (C-67)
- (C-101)
- (G-08)
- (G-13)
- (G-17)
- (G-18)
- (G-19)



2



(C-116)

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

(C-123)

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

(C-131)

1	2		
3	4	5	6

(C-132)

1	2	3	4
5	6	7	8
9	10		

(C-141)

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

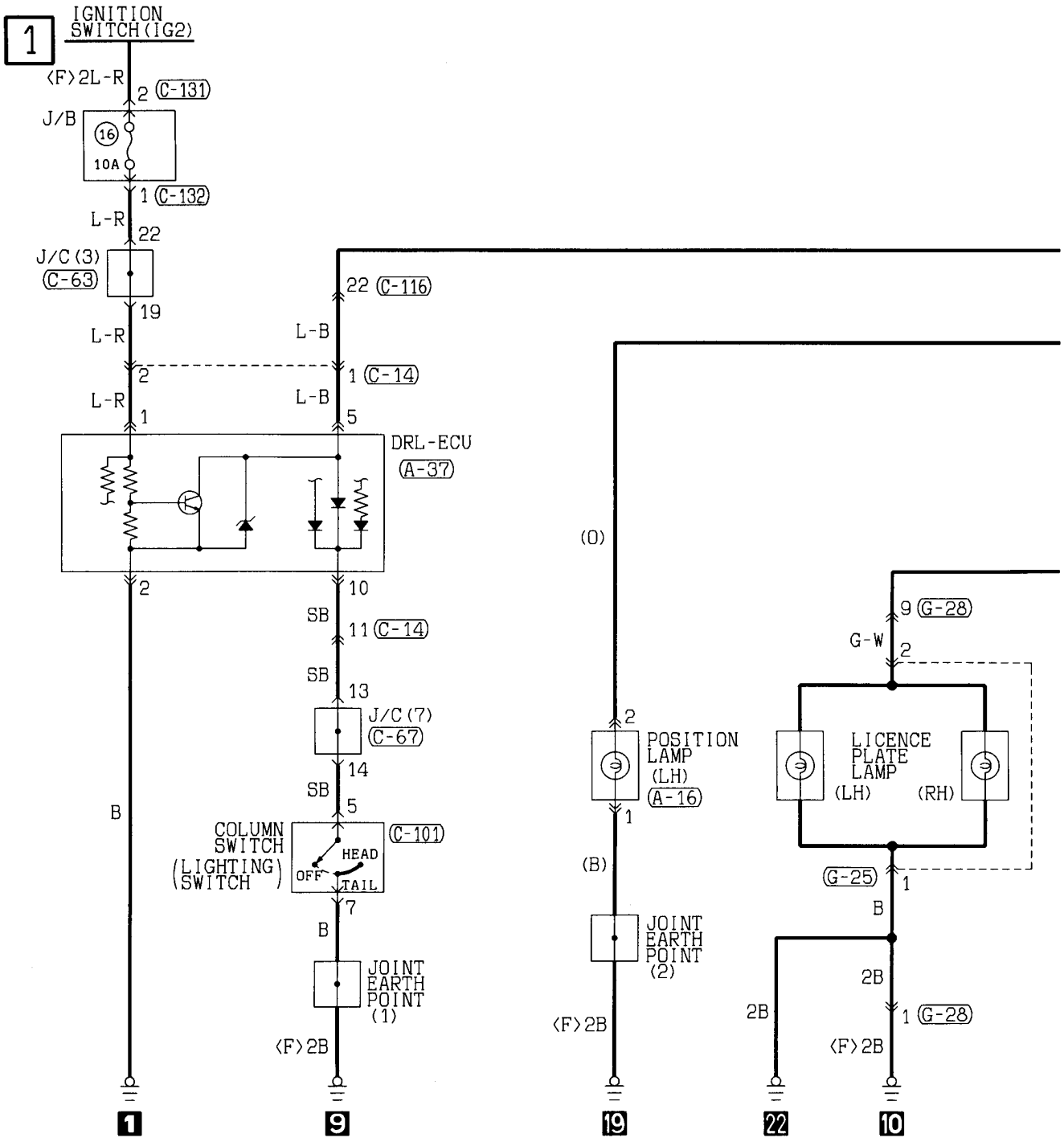
(C-143)

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

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

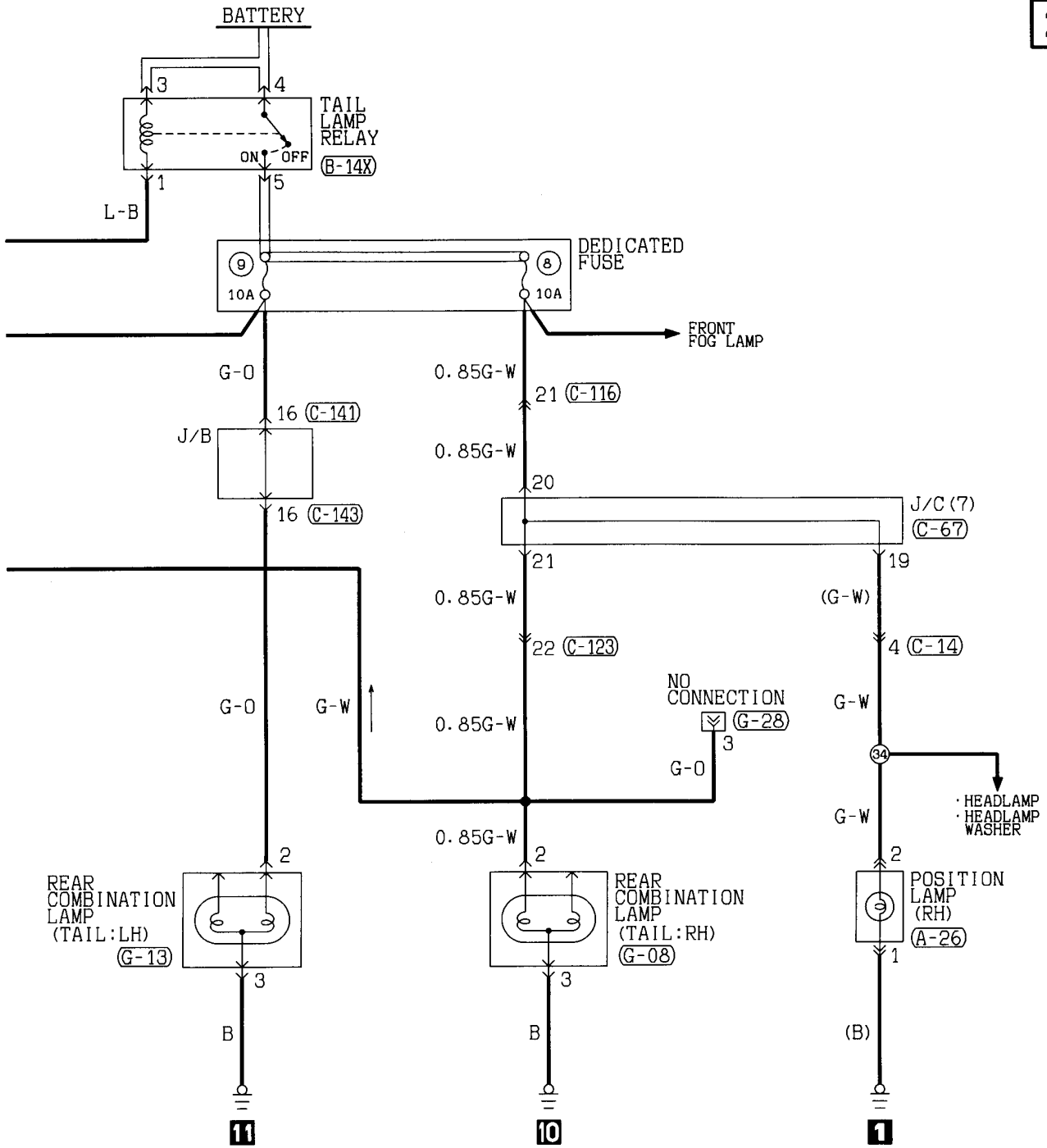
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP

L.H. drive vehicles with DRL <Wagon>



- A-16**
- A-26**
- A-37**
- B-14X**
- C-14**
- C-63**
- C-67**
- C-101**
- G-08**
- G-13**
- G-25**
- G-28**

2



(C-116)

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

(C-123)

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

(C-131)

1	2
3	4
5	6

(C-132)

1	2	M	3	4	
5	6	7	8	9	10

(C-141)

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

(C-143)

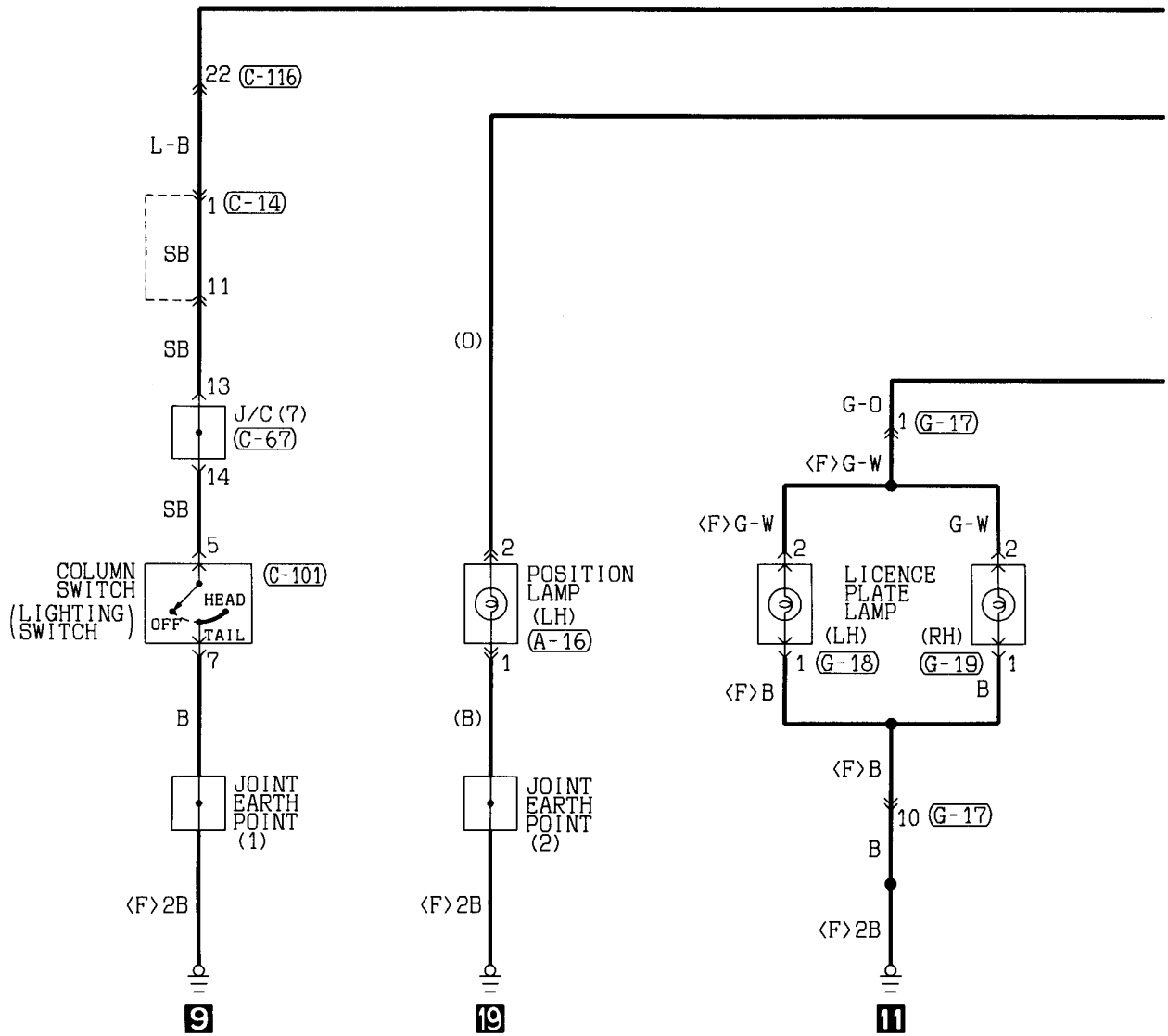
1	2	3	4	M	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19

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

TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP

L.H. drive vehicles without DRL <Sedan>

1



A-16

A-26

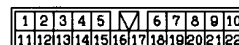
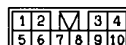
B-14X

C-14

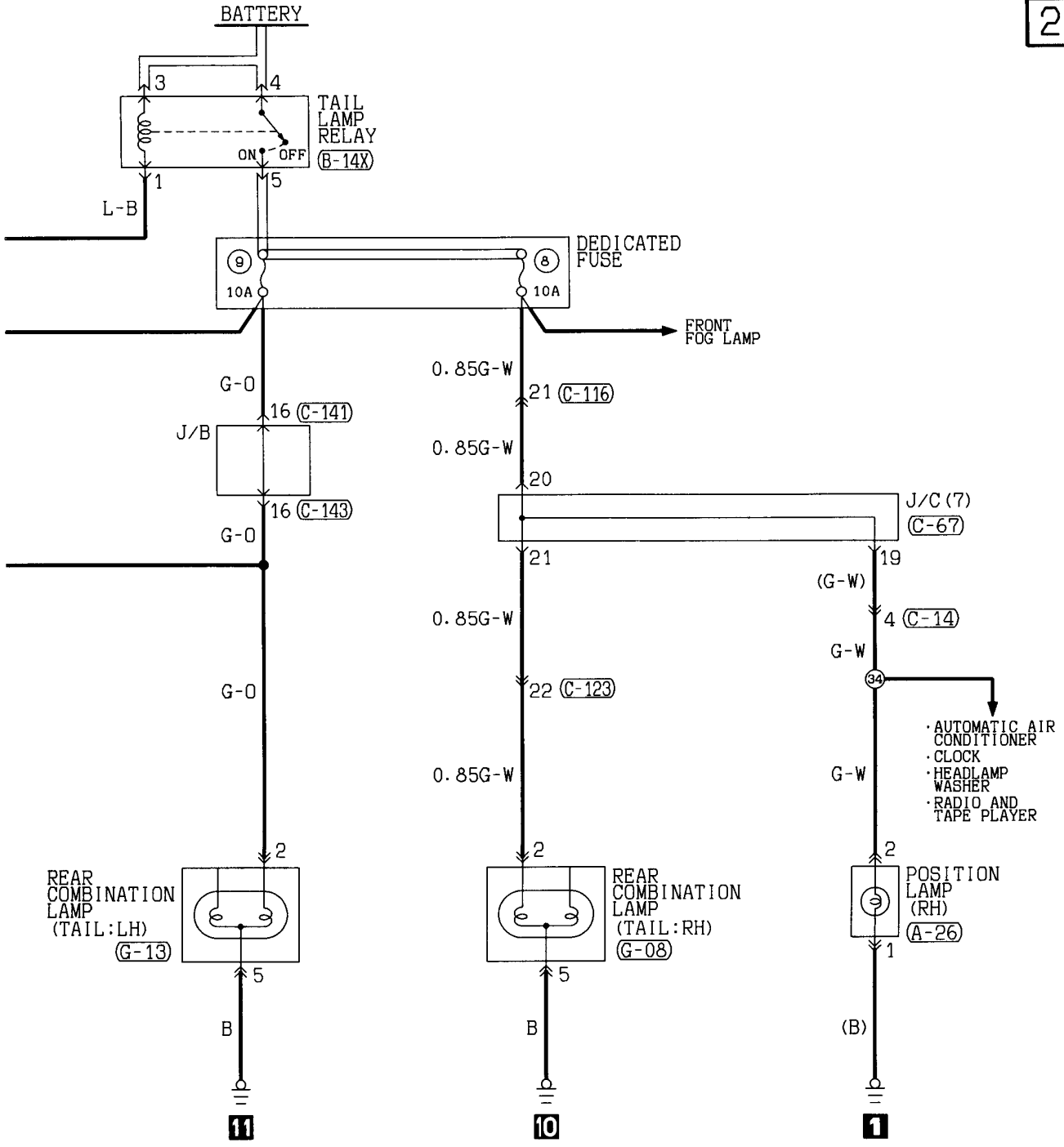
C-67

C-101

C-116



2



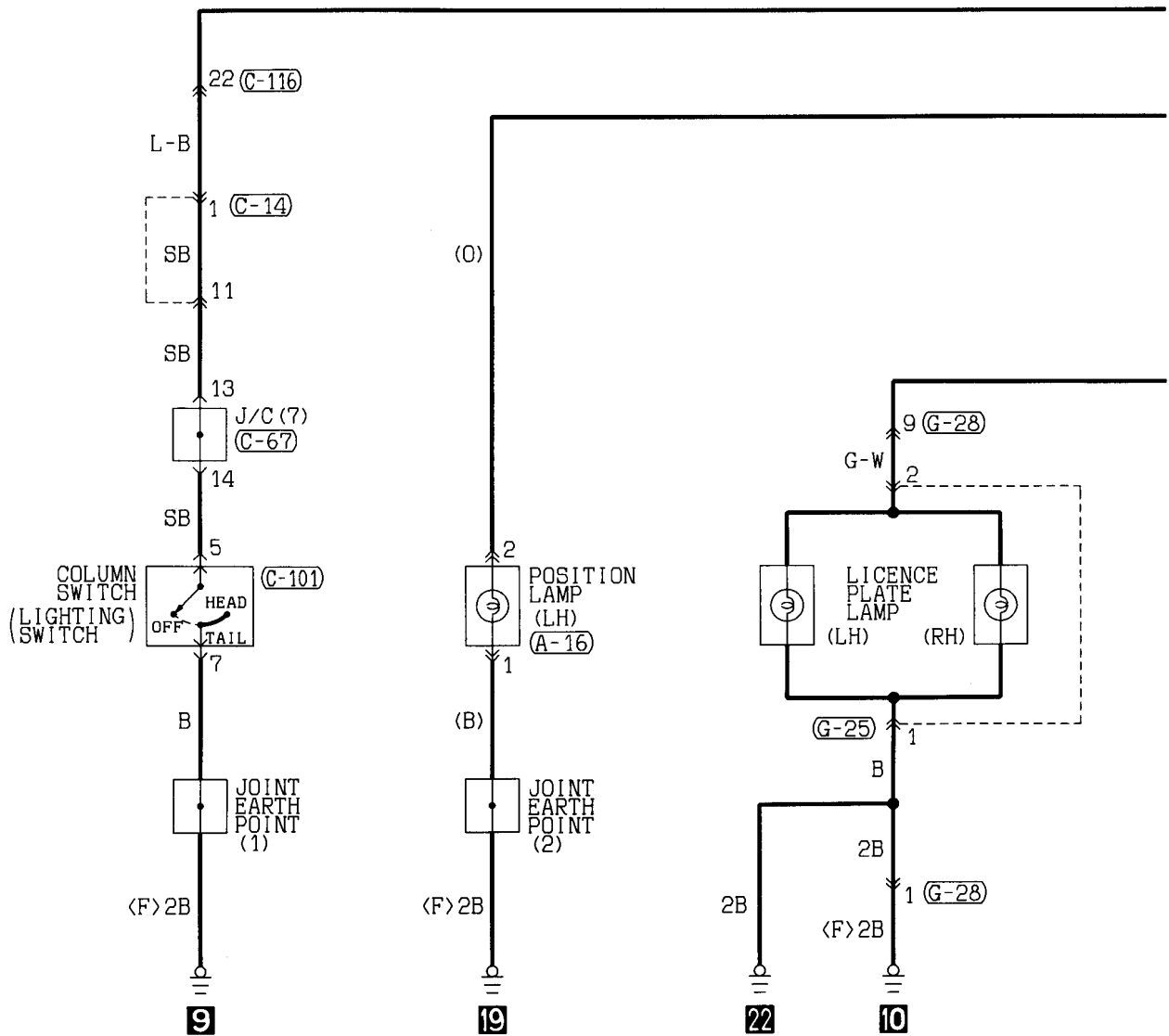
C-123	C-141	C-143	G-08	G-13	G-17	G-18	G-19
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10	1 2	1 2

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

TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP

L.H. drive vehicles without DRL <Wagon>

1



(A-16)

(A-26)

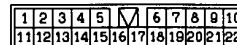
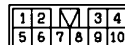
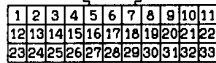
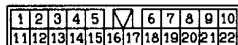
(B-14X)

(C-14)

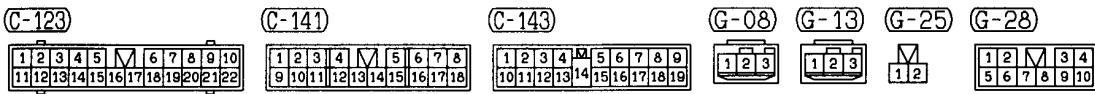
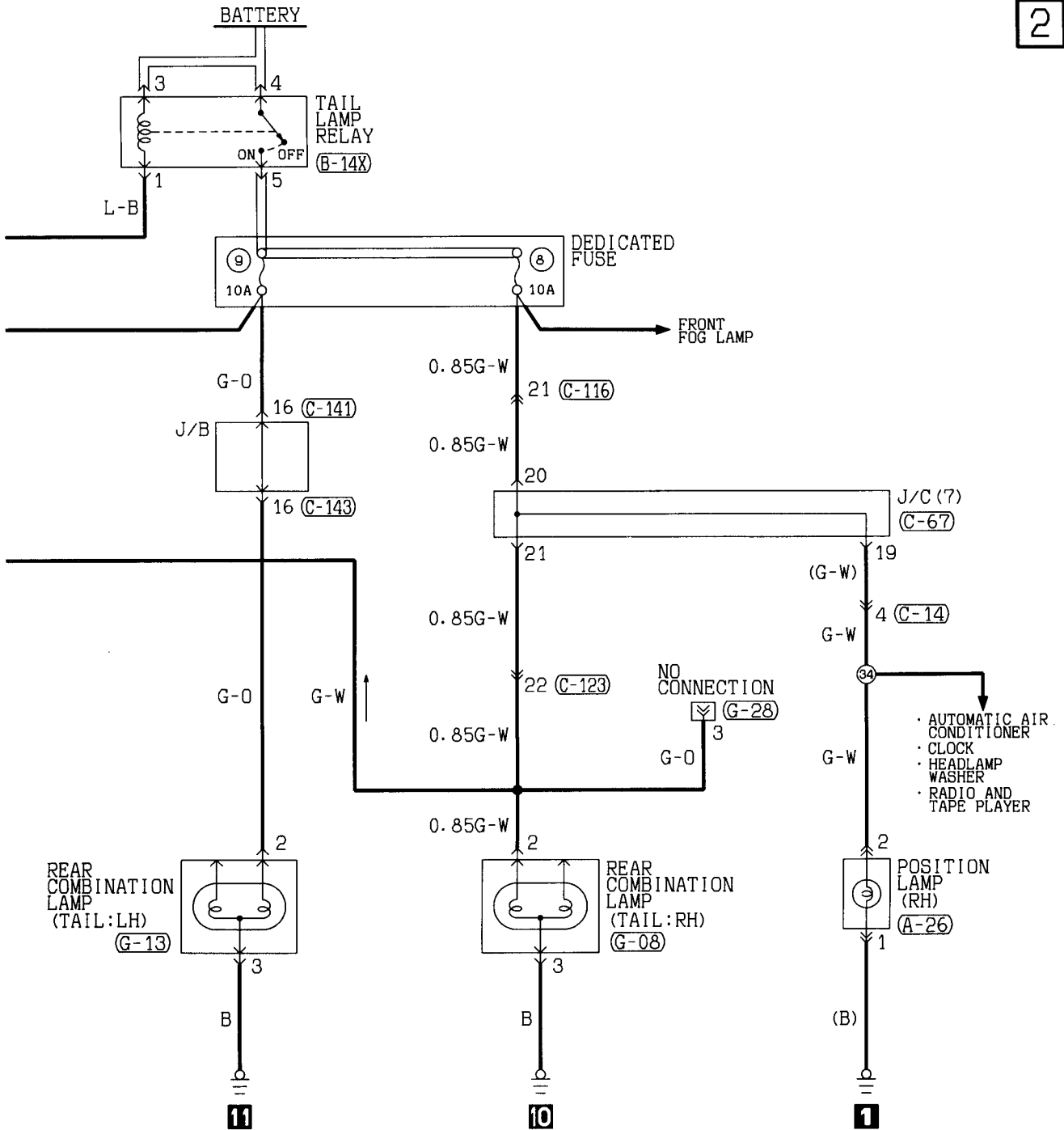
(C-67)

(C-101)

(C-116)



2

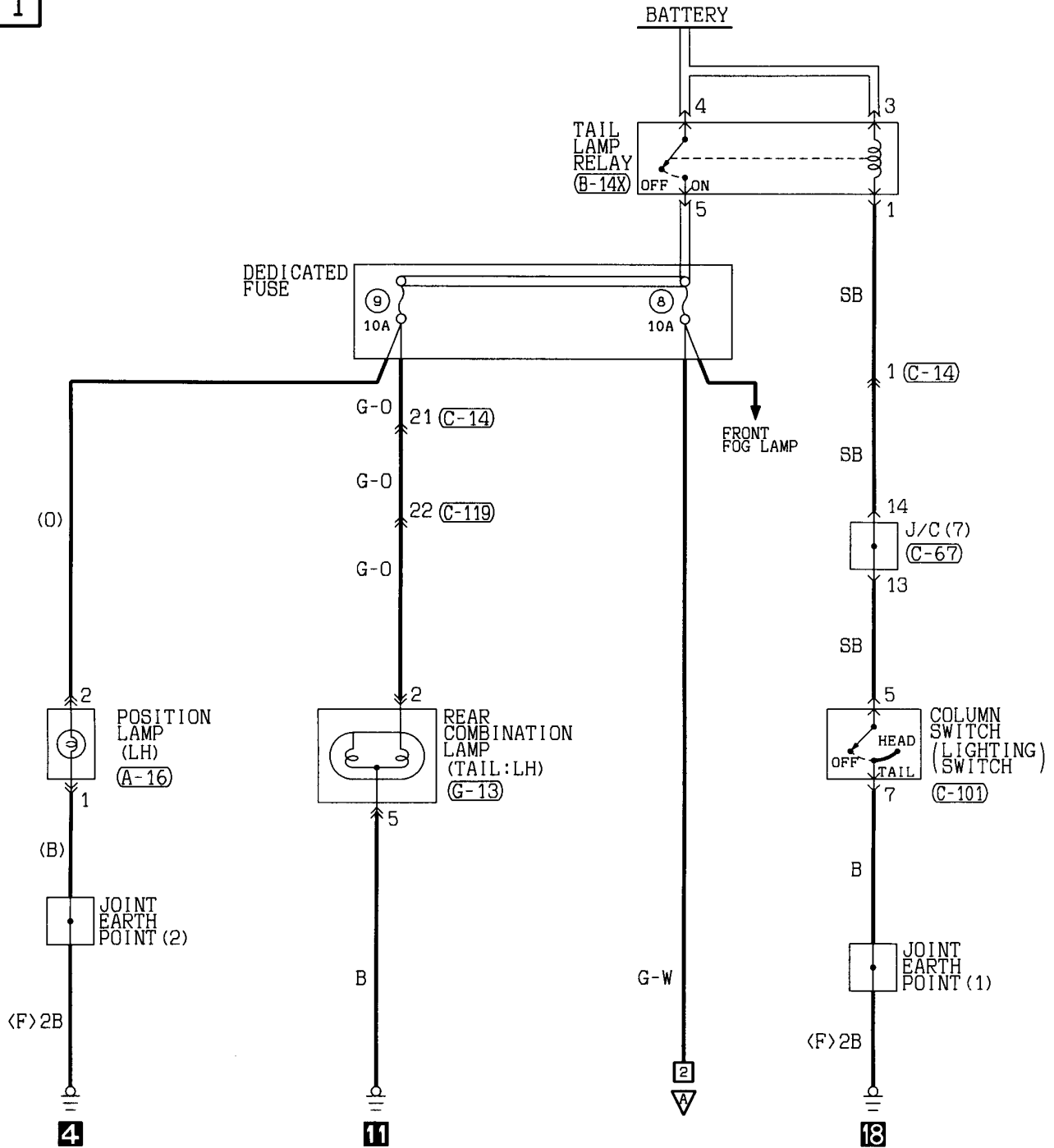


Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP

R.H. drive vehicles <Sedan>

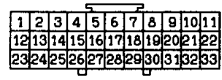
1



(A-16) (A-26) (B-14X) (C-14)



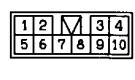
(C-62)



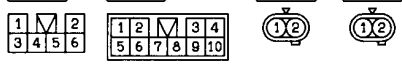
(C-67)



(C-101)

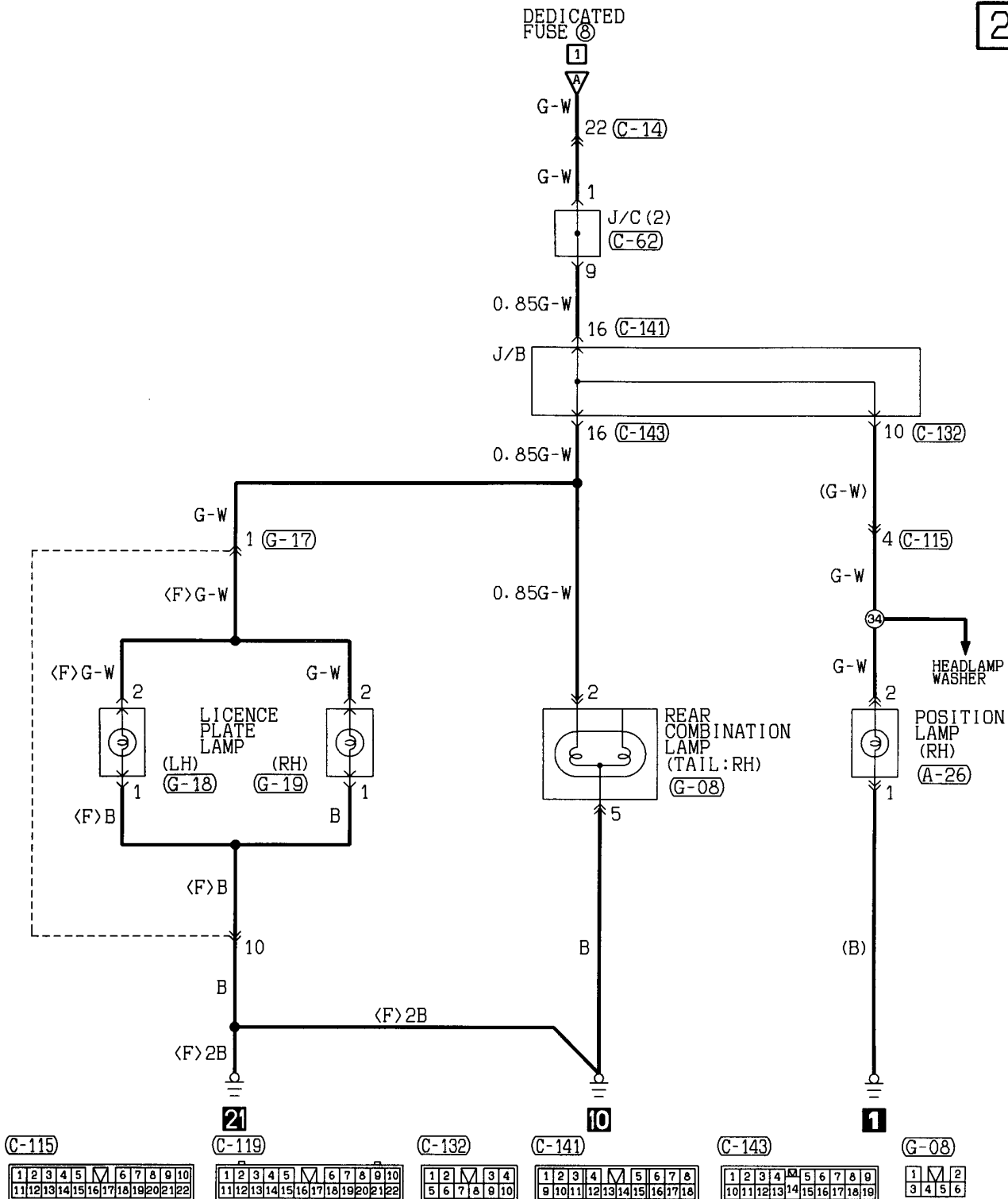


(G-13) (G-17) (G-18) (G-19)





2

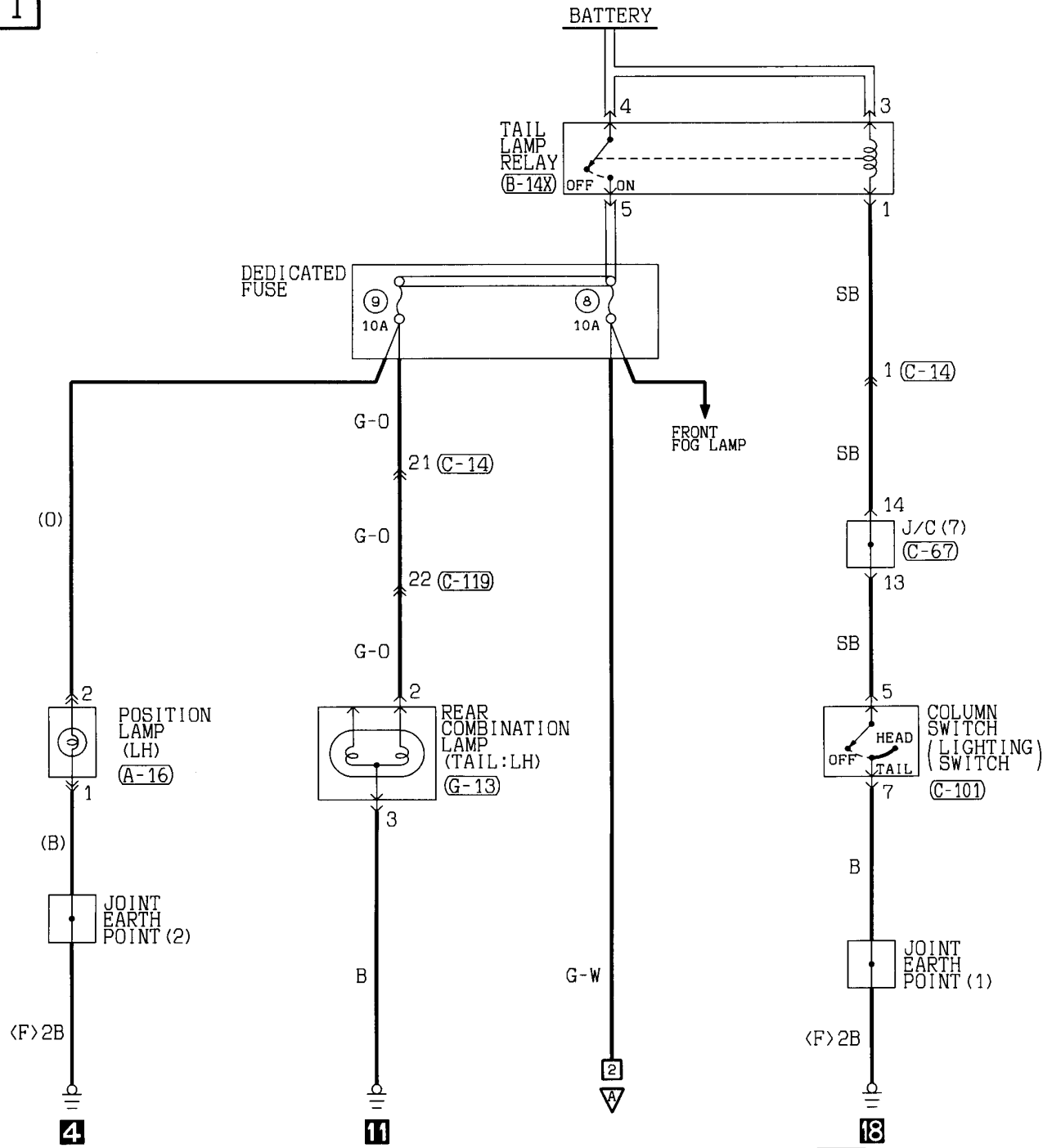


Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP

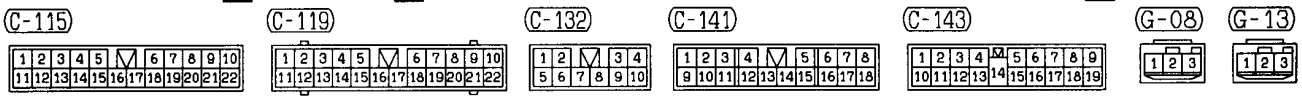
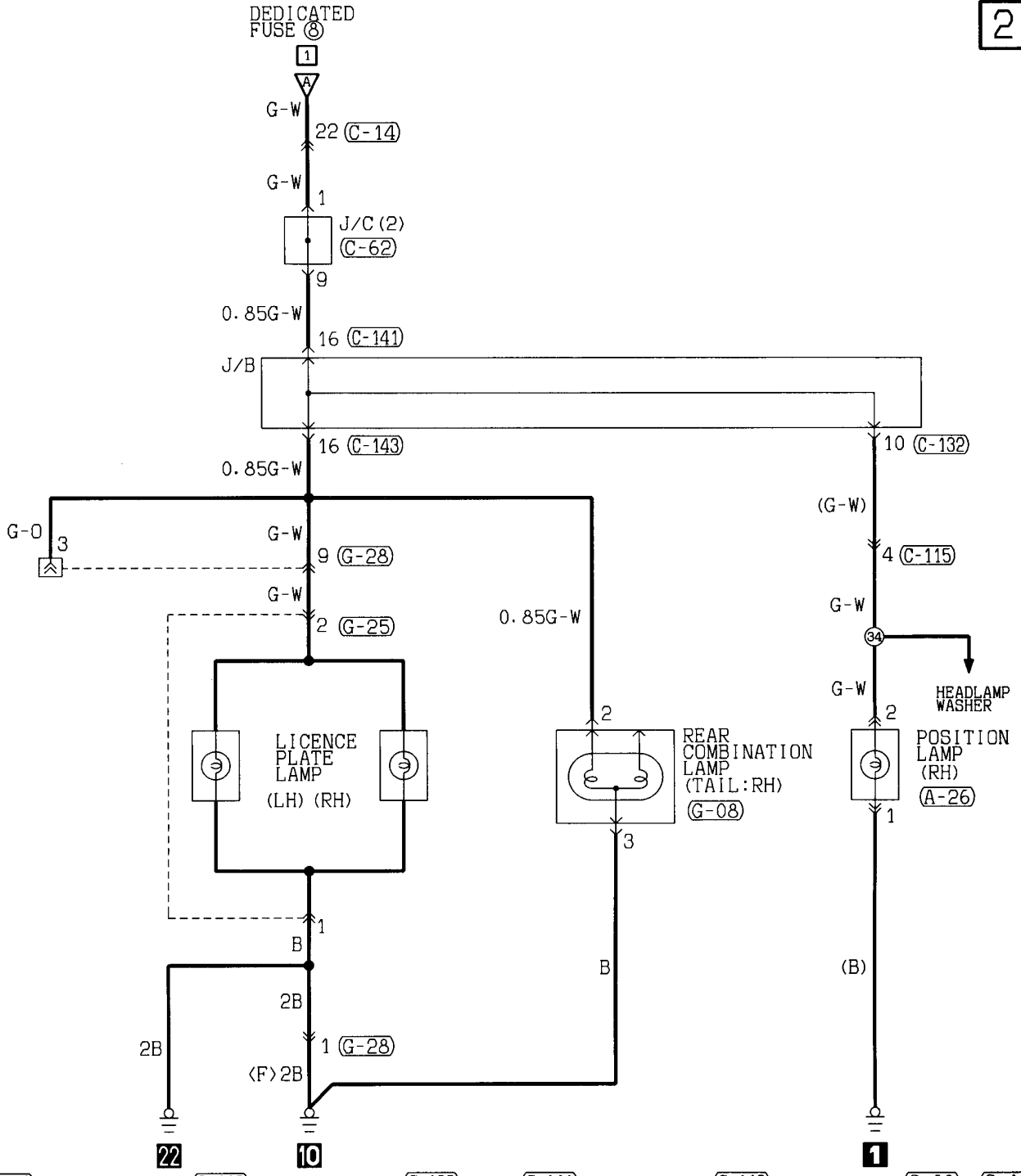
R.H. drive vehicles <Wagon>

1



- (A-16) (A-26) (B-14X) (C-14)
- (G-25) (G-28)

2

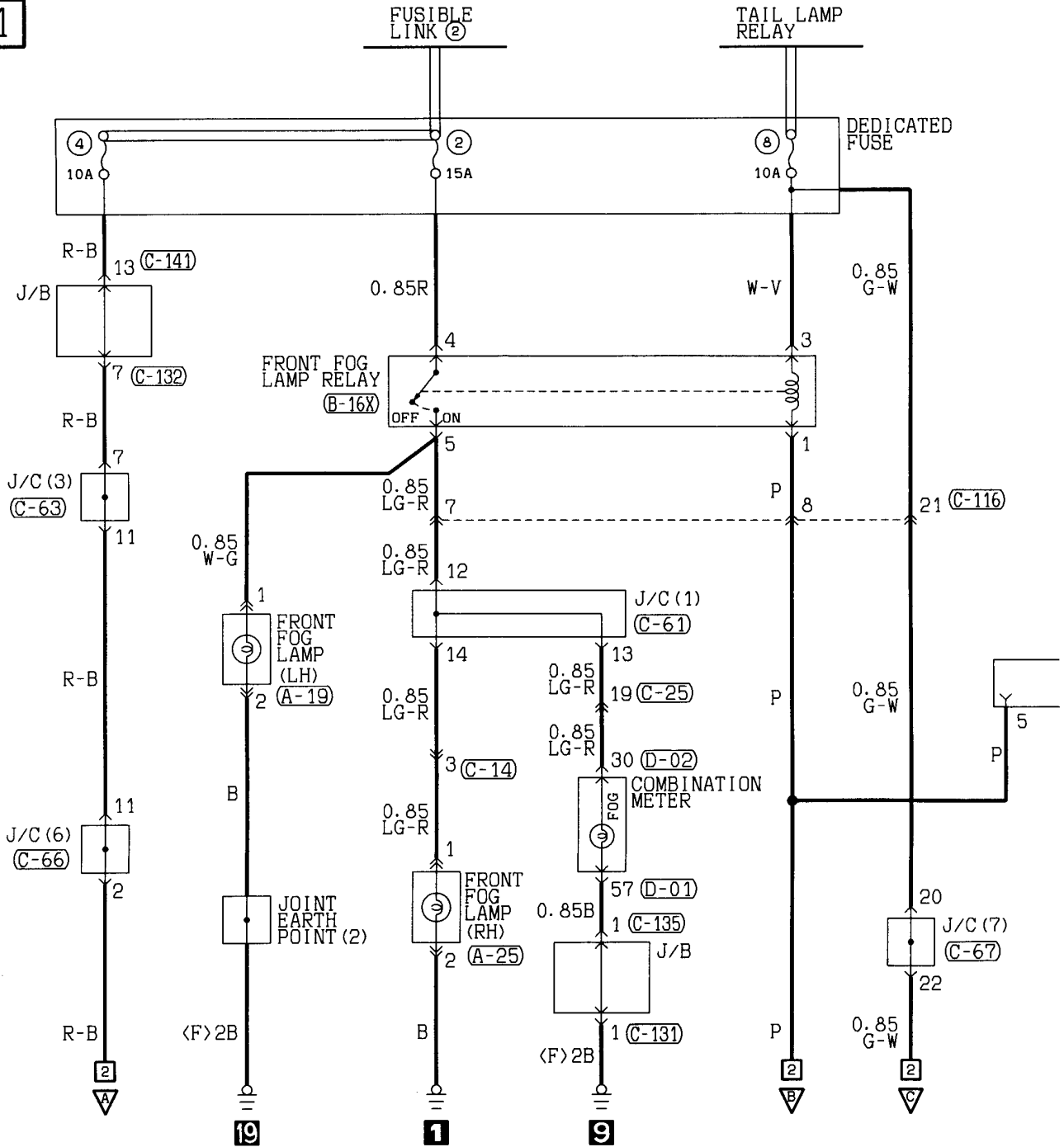


Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

FRONT FOG LAMP

L.H. drive vehicles

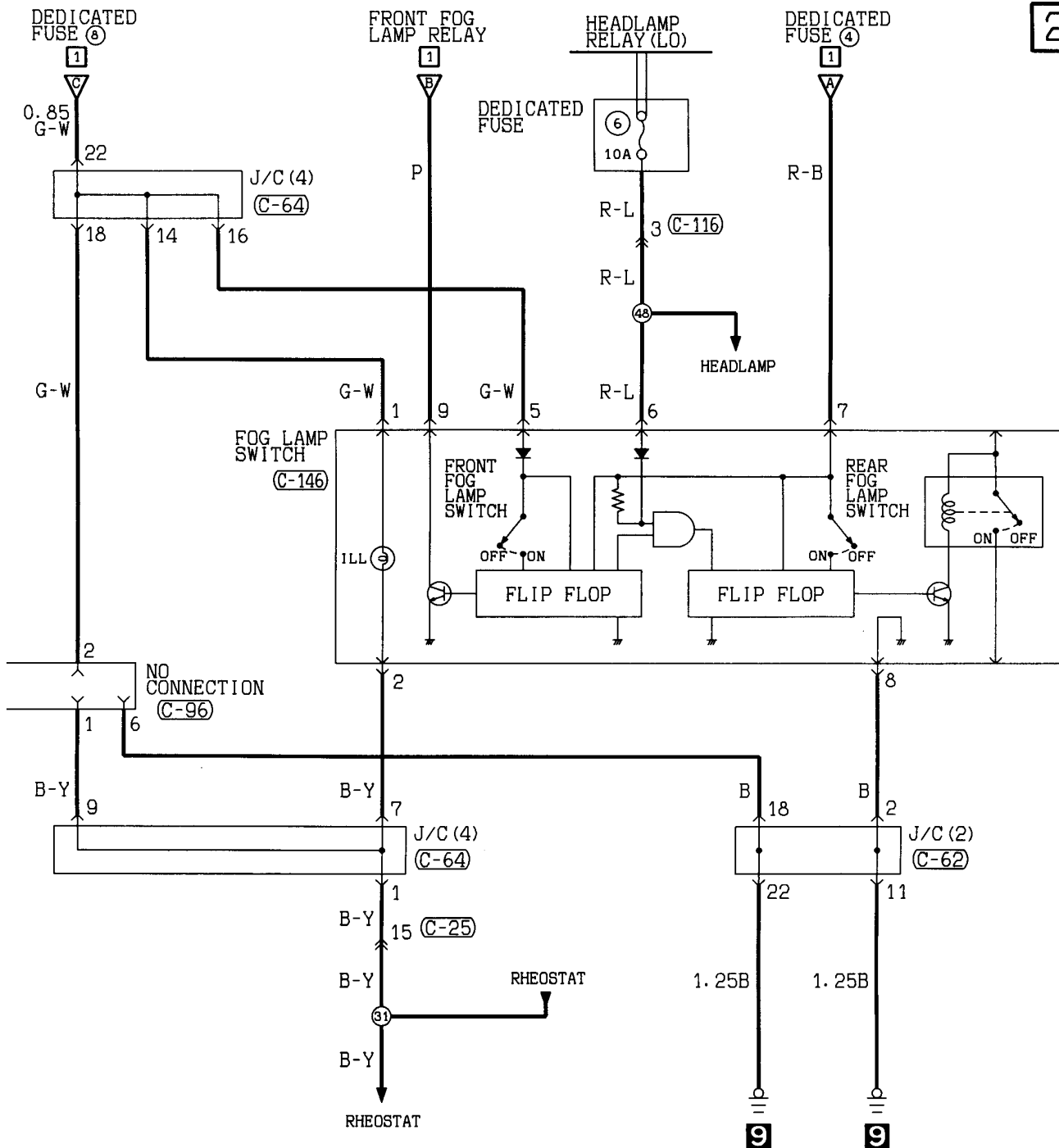
1



<b>(A-19)</b> 1 2	<b>(A-25)</b> 1 2	<b>(B-16X)</b> 1 2 3 4 5	<b>(C-14)</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-25)</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-61)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>(C-62)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
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<b>(C-131)</b> 1 2 3 4 5 6	<b>(C-132)</b> 1 2 3 4 5 6 7 8 9 10	<b>(C-135)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	<b>(C-141)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<b>(C-146)</b> 1 2 3 4 5 6 7 8 9 10	<b>(D-01)</b> 1 2 3 4 4 4 4 4 4 4 4 4 49	<b>(D-02)</b> 2 1 2 2 3 2 4 2 5 2 6 2 7 2 8 29
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2



(C-63)

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

(C-64)

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

(C-66)

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

(C-67)

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

(C-96)

1	2
3	4
5	6

(C-116)

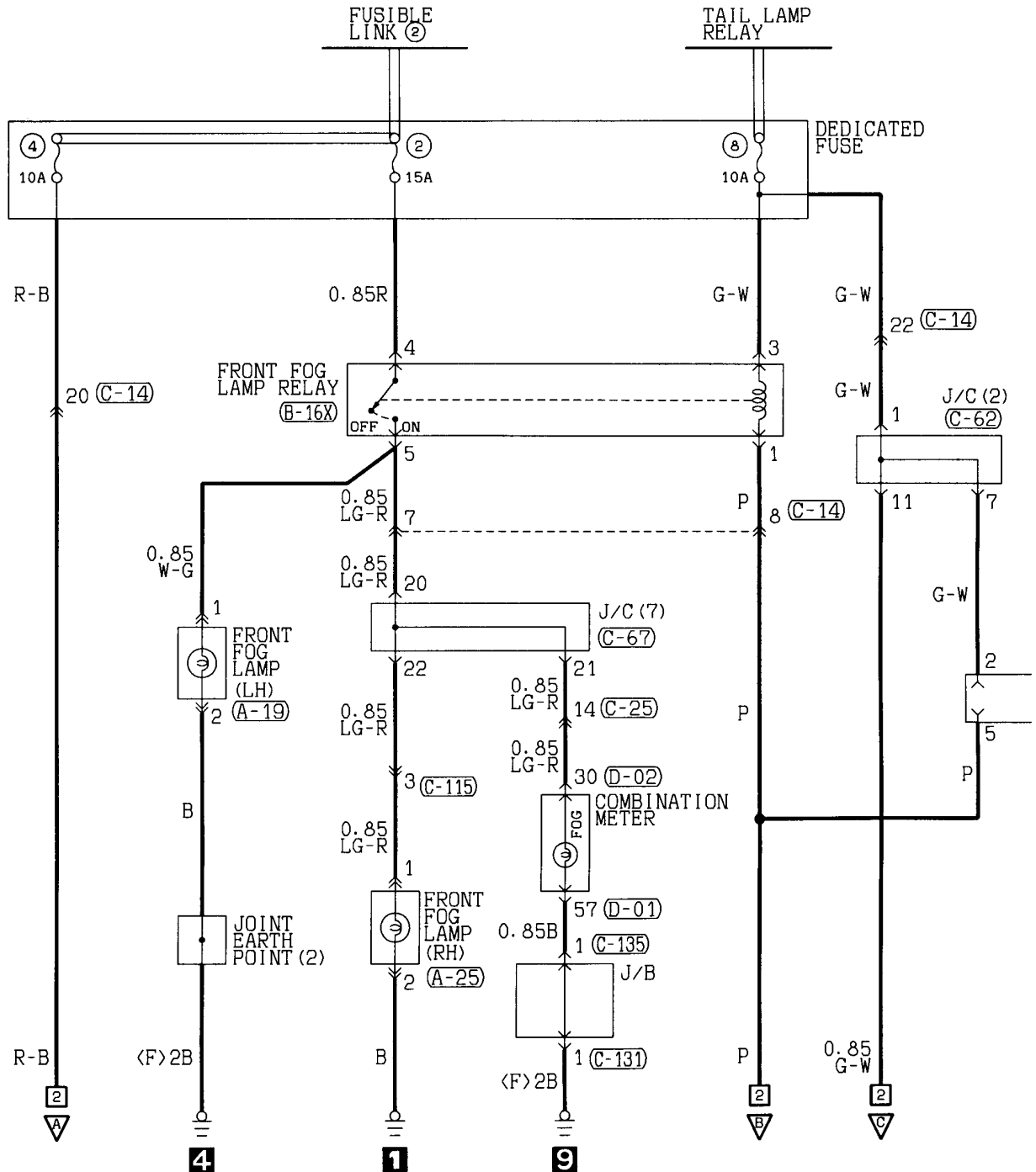
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

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

FRONT FOG LAMP

R.H. drive vehicles

1



(A-19)

1	2
---	---

(A-25)

1	2
---	---

(B-16X)

1	2	3
4	5	

(C-14)

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

(C-25)

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

(C-61)

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

(C-62)

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

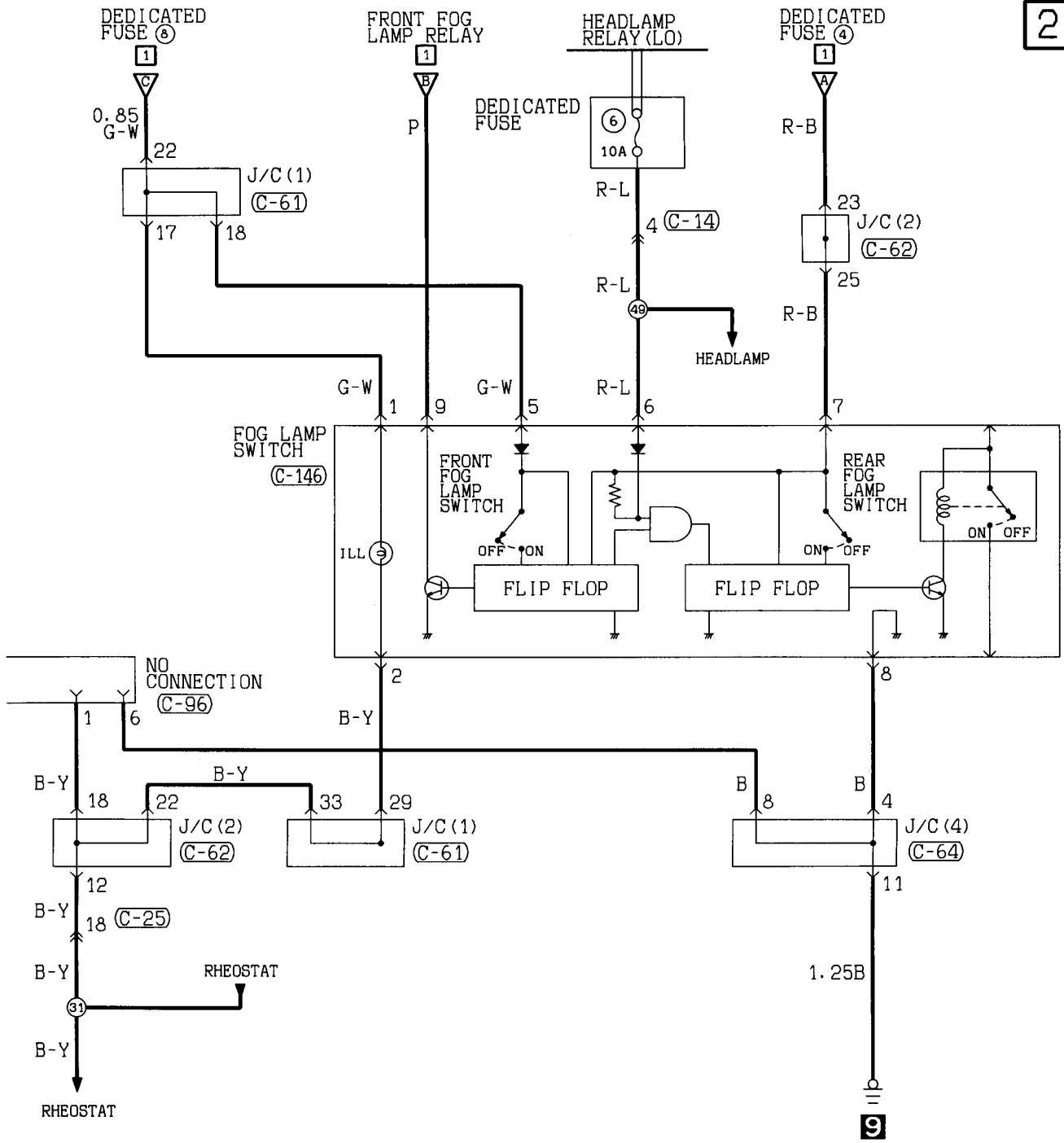
(D-01)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
												49																								
50	51	52	53	54	55	56	57																													

(D-02)

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

2



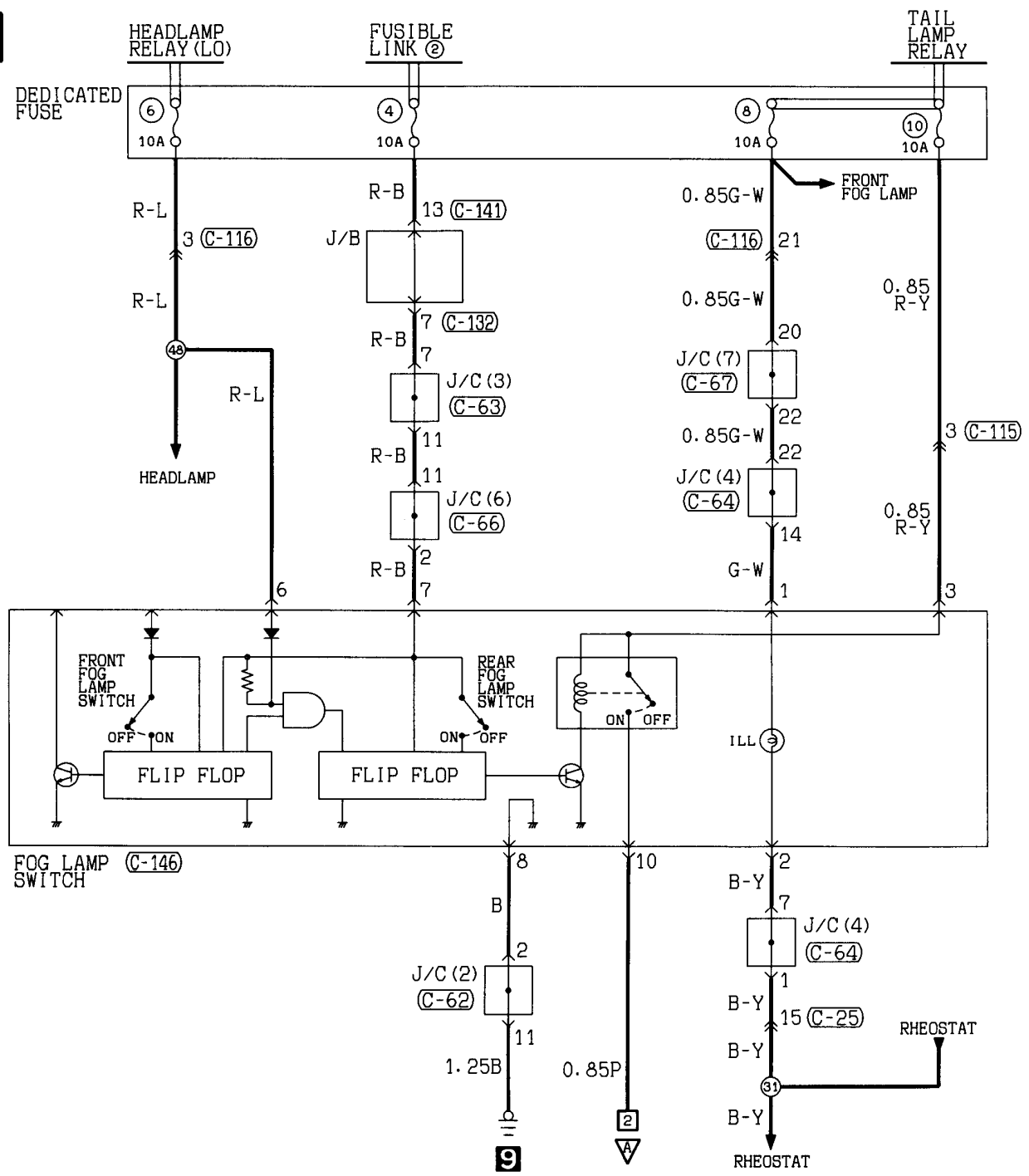
<b>C-64</b>	<b>C-67</b>	<b>C-96</b>	<b>C-115</b>	<b>C-131</b>	<b>C-135</b>	<b>C-146</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 M 2 3 4 5 6	1 2 3 4 5 M 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 M 2 3 4 5 6	1 2 3 4 M 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	1 2 M 3 4 5 6 7 8 9 10

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

REAR FOG LAMP

L.H. drive vehicles

1



(C-25)

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

(C-62)

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

(C-63)

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

(C-64)

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

(C-66)

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

(C-132)

1	2	M	3	4	
5	6	7	8	9	10

(C-135)

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

(C-141)

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

(C-146)

1	2	M	3	4	
5	6	7	8	9	10

(D-01)

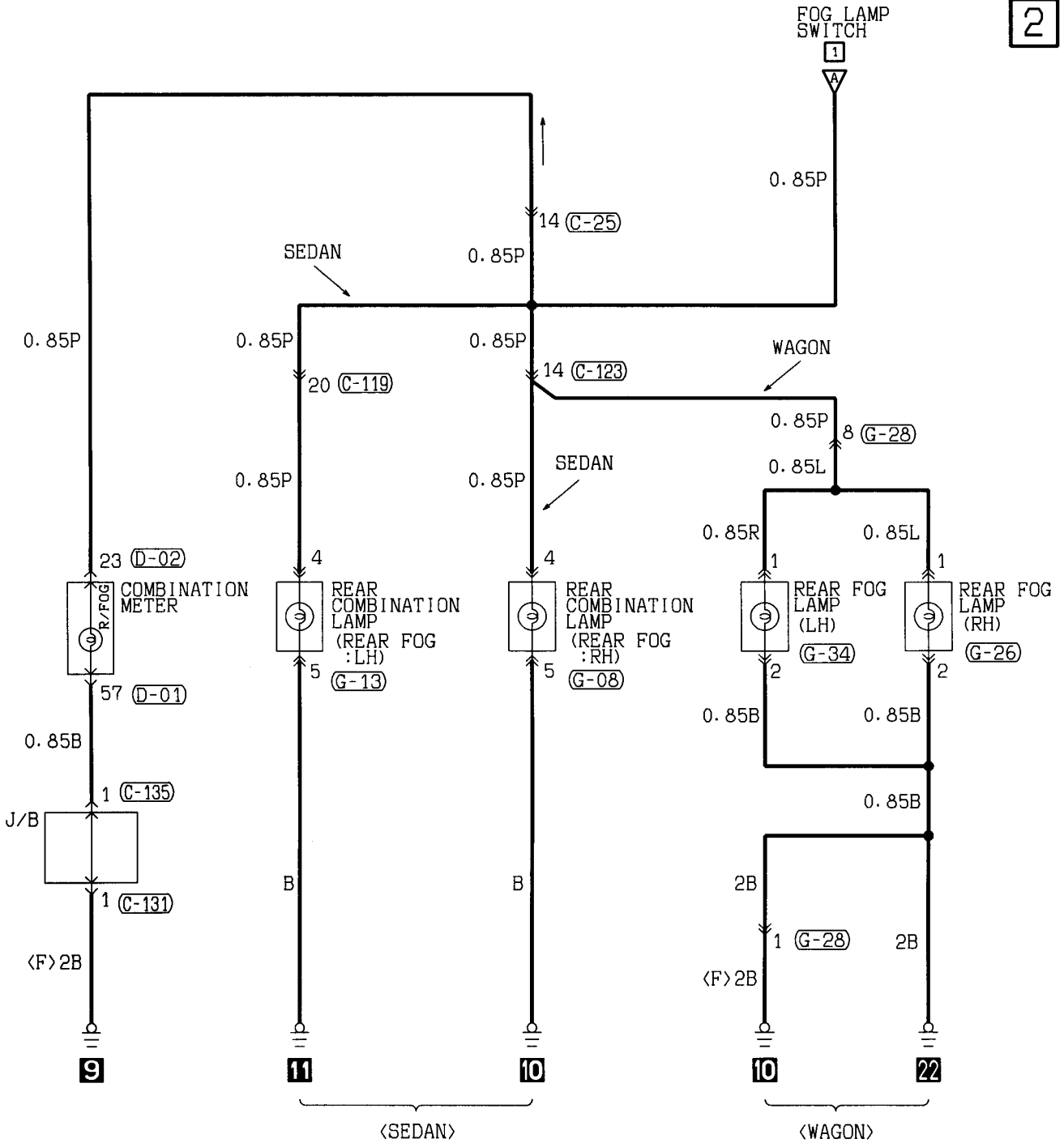
41	42	43	44	45	46	47	48	
49	50	51	52	53	54	55	56	57

(D-02)

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



2



C-67

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

C-115

1	2	3	4
5	6	7	8
9	10		

C-116

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

C-119

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

C-123

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

C-131

1	2
3	4
5	6

G-08

1	2
3	4
5	6

G-13

1	2
3	4
5	6

G-26

1	2
---	---

G-28

1	2	3	4
5	6	7	8
9	10		

G-34

1	2
---	---

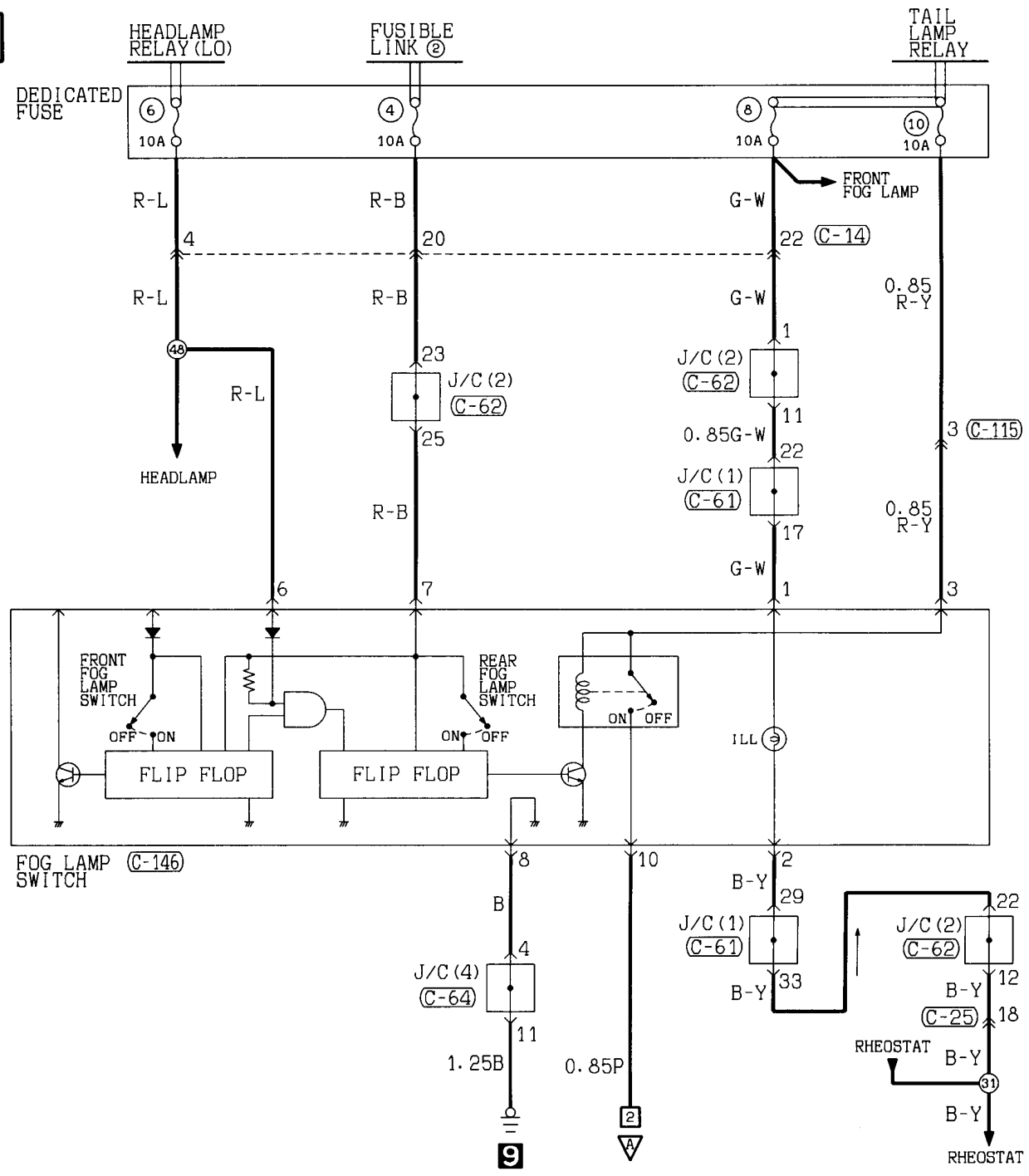
Wire colour code  
 B : Black      LG : Light green  
 BR : Brown    O : Orange  
 W : White      SB : Sky blue  
 V : Violet

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

REAR FOG LAMP

R.H. drive vehicles

1



- C-14**

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22
- C-25**

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22
- C-61**

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- C-62**

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- C-63**

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- C-135**

1	2	3	4	M	5	6	7	8	9	
10	11	12	13	14	15	16	17	18	19	20
- C-146**

1	2	M	3	4	
5	6	7	8	9	10
- D-01**

41	42	43	44	45	46	47	48
49							
50	51	52	53	54	55	56	57
- D-02**

21	22	23	24	25	26	27	28
29							
30	31	32	33	34	35	36	37
- G-08**

1	M	2	
3	4	5	6
- G-13**

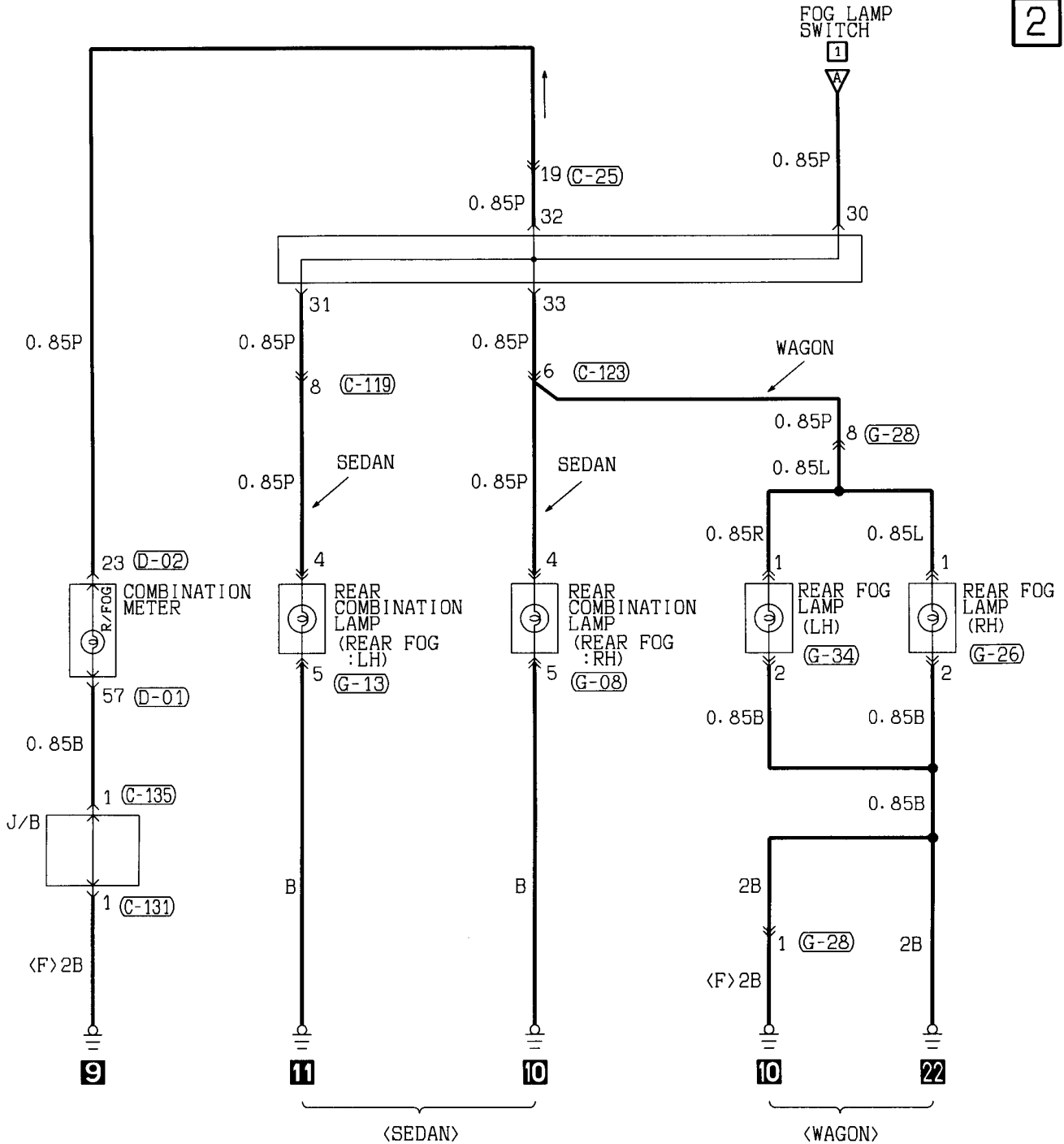
1	M	2	
3	4	5	6
- G-26**

1	2
---	---
- G-28**

1	2	M	3	4	
5	6	7	8	9	10
- G-34**

1	2
---	---

2



C-64

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

C-65

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

C-74

1	2	3
4	5	6
7	8	

C-119

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

C-123

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

C-131

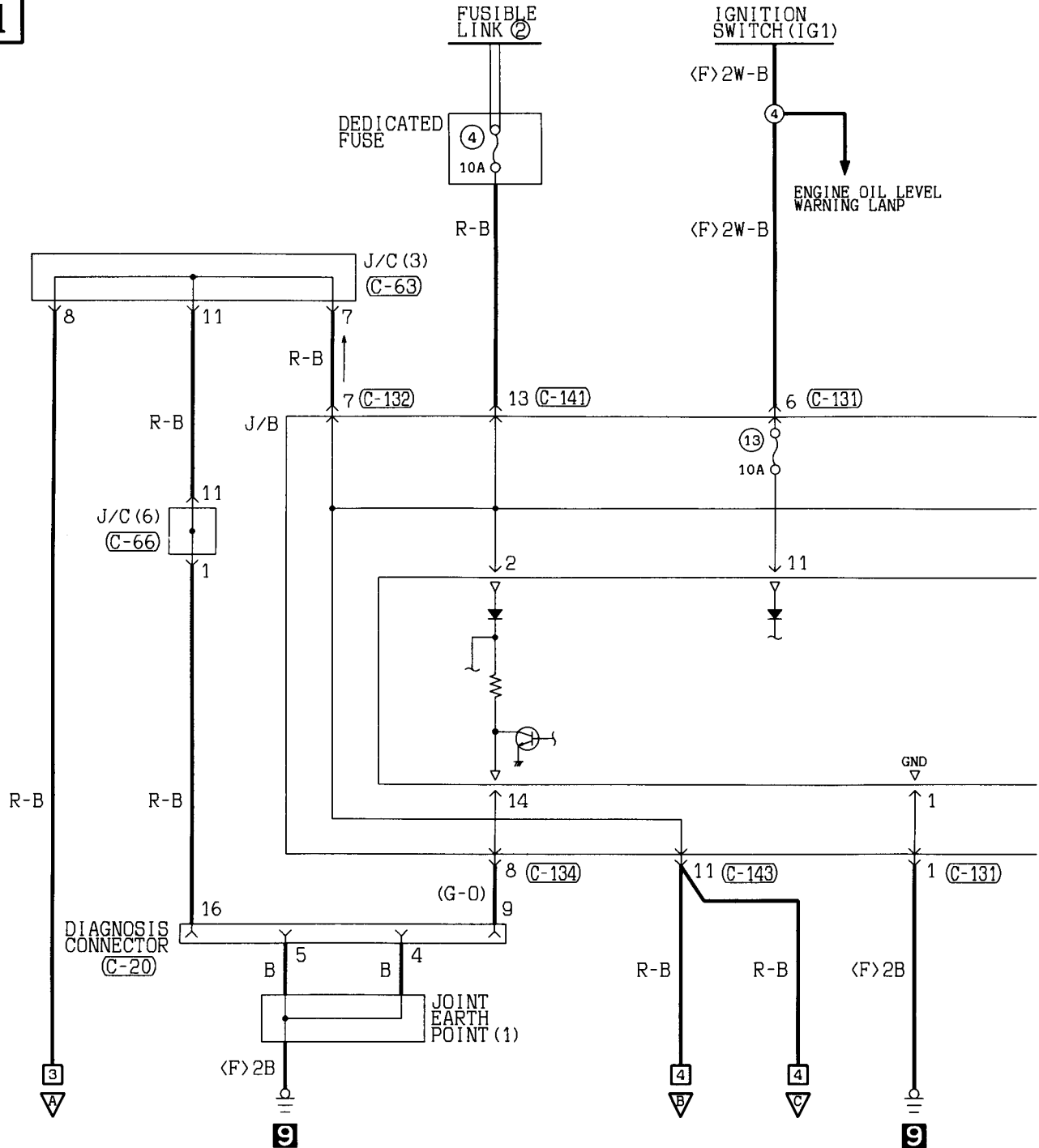
1	2
3	4
5	6

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

ROOM LAMP, PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP

L.H. drive vehicles

1



(C-20) FRONT SIDE

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

(C-63)

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

(C-66)

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

(C-131)

1	2
3	4
5	6

(C-132)

1	2	3	4
5	6	7	8
9	10		

(C-133)

1	2
3	4
5	6

(C-134)

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

(C-145)

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

(D-01)

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

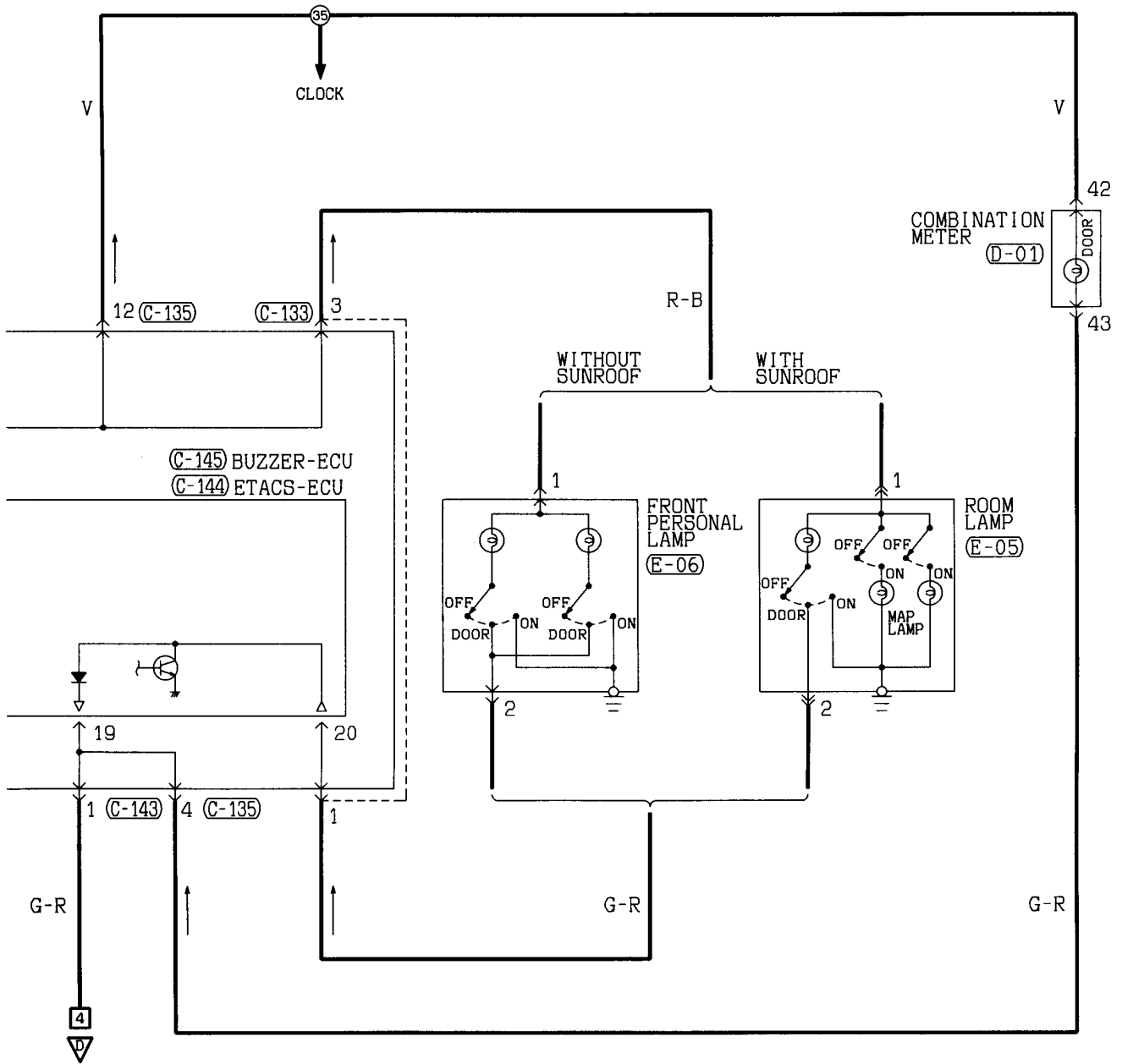
(E-05)

1
2

(E-06)

1
2

2



(C-135)

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

(C-141)

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

(C-143)

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

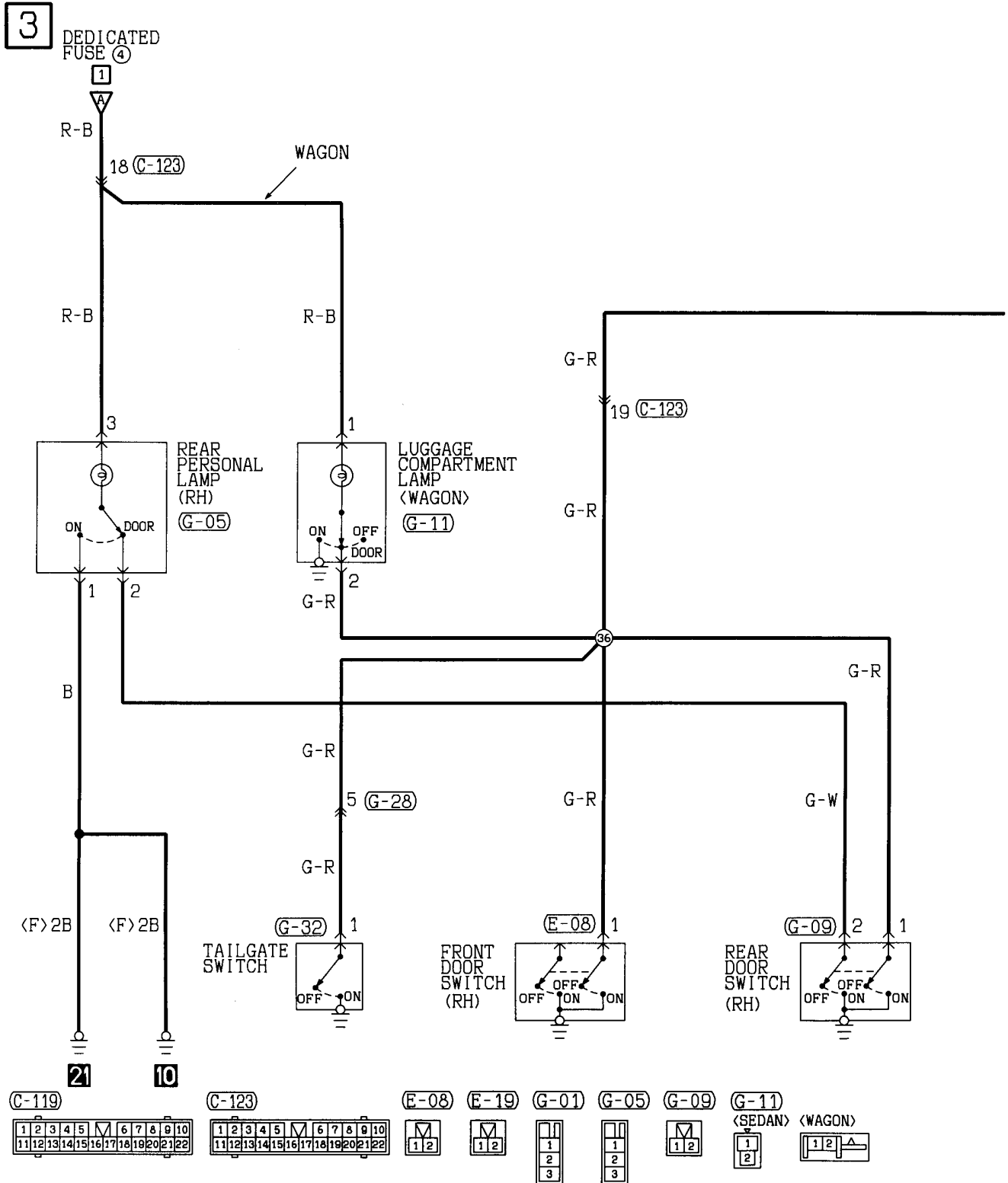
(C-144)

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

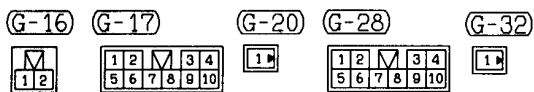
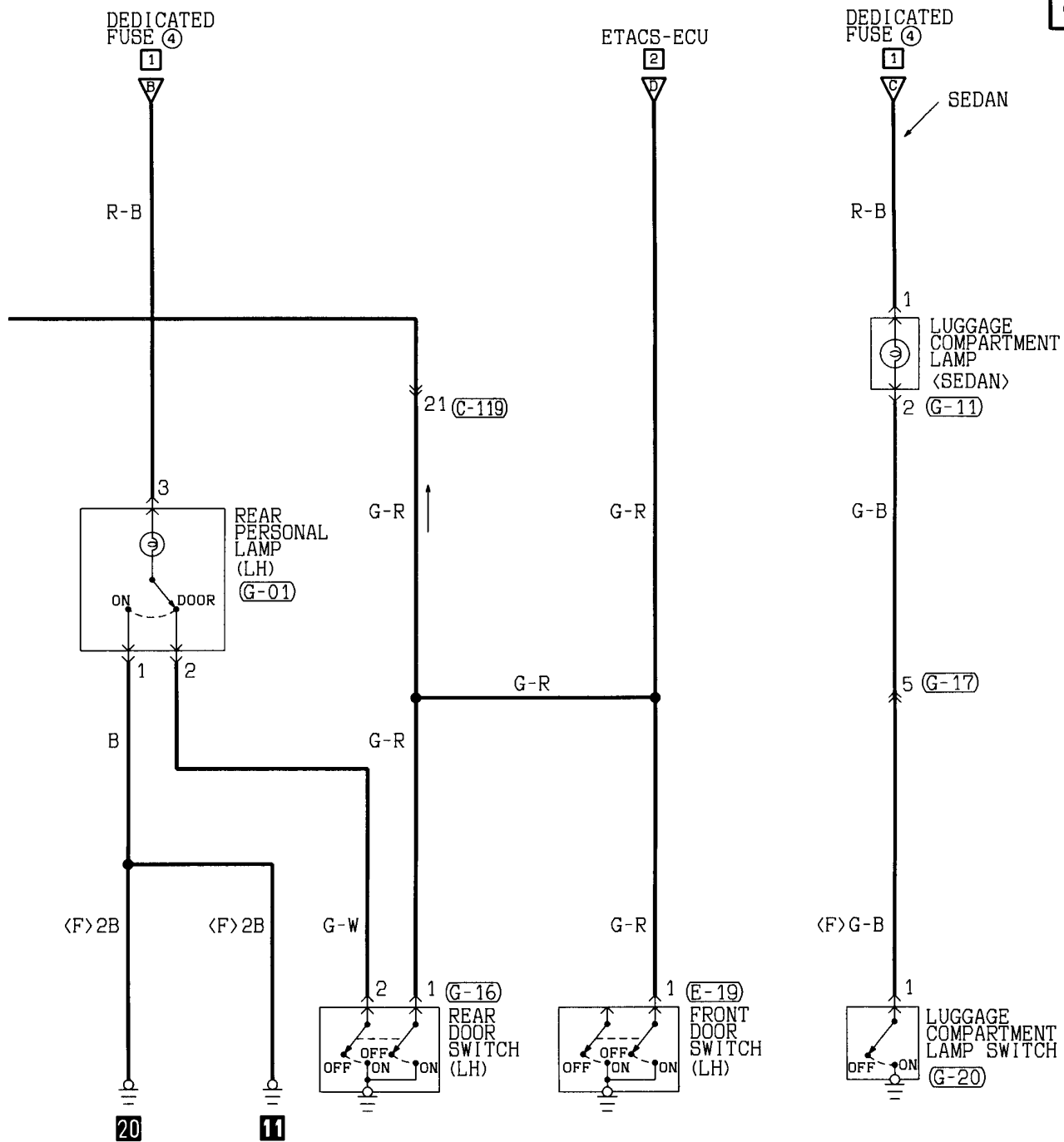
Wire colour code

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

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



4

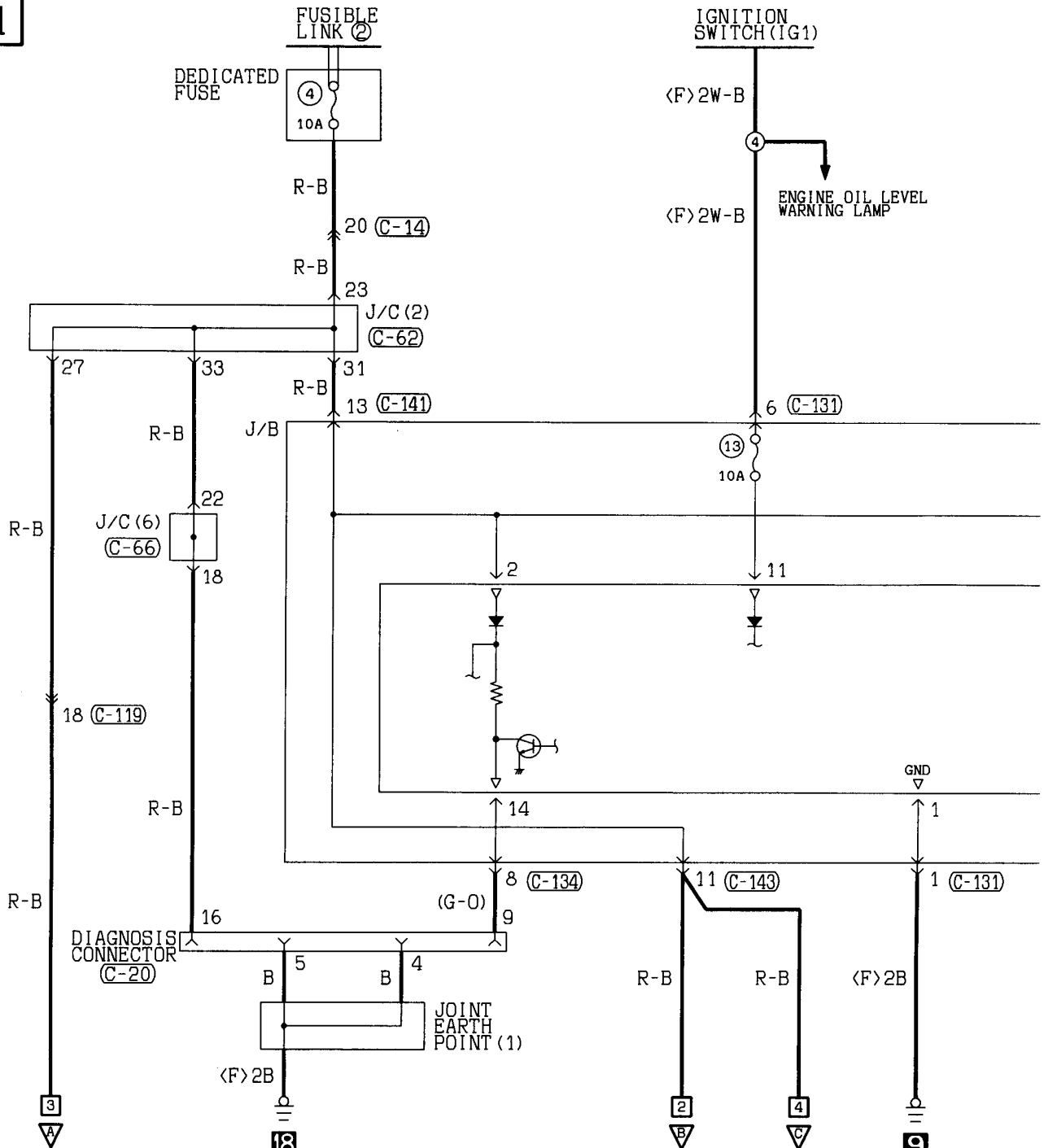


Wire colour code  
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

# ROOM LAMP, PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP

R.H. drive vehicles

1



(C-14)

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

(C-20) FRONT SIDE

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

(C-62)

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

(C-66)

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

(C-119)

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

(C-131)

1	2
3	4
5	6

(C-144)

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

(D-01)

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

(E-05)

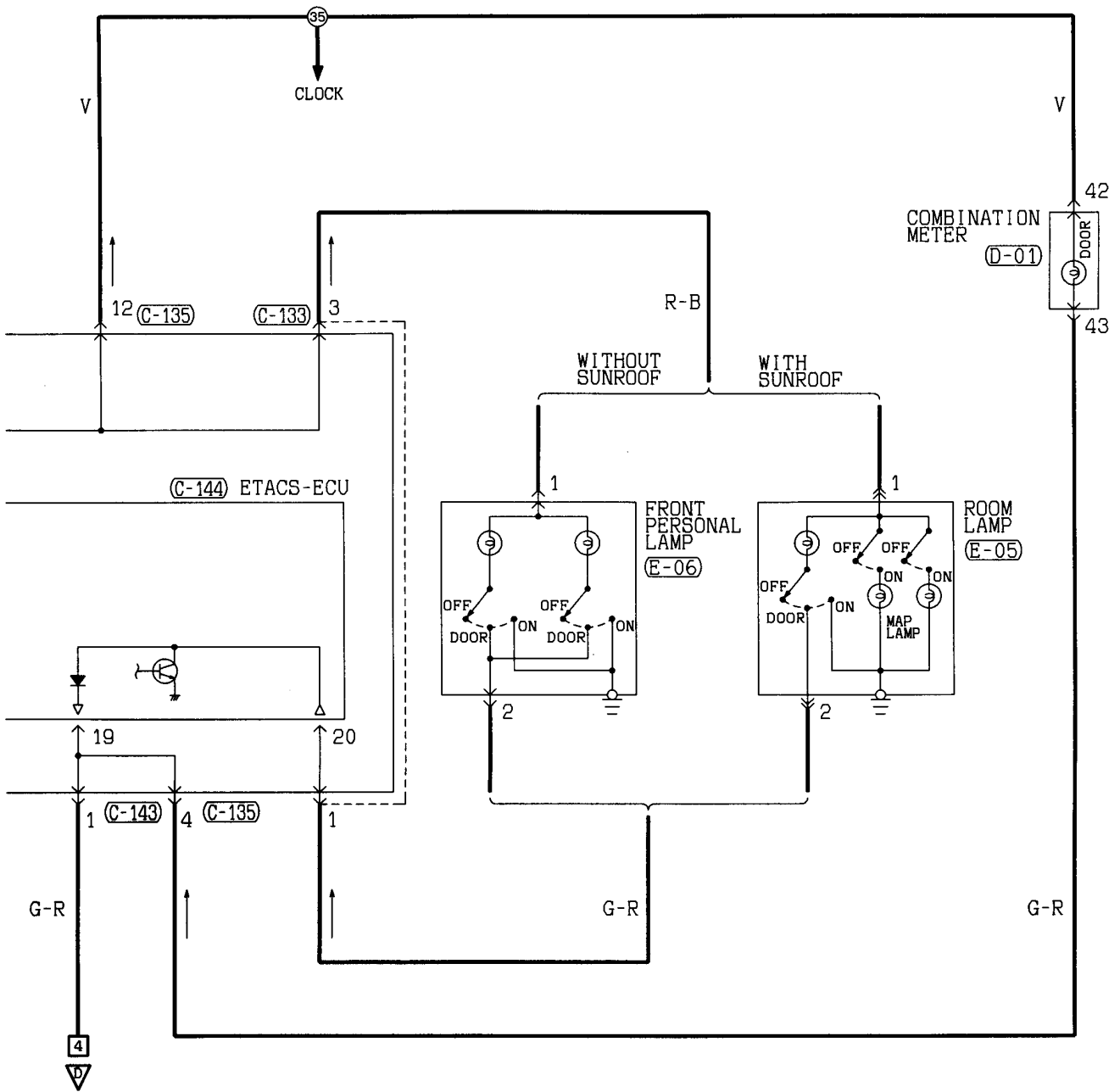
1
2

(E-06)

1
2



2



(C-133)

(C-134)

(C-135)

(C-141)

(C-143)

1	2
3	4
5	6

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

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

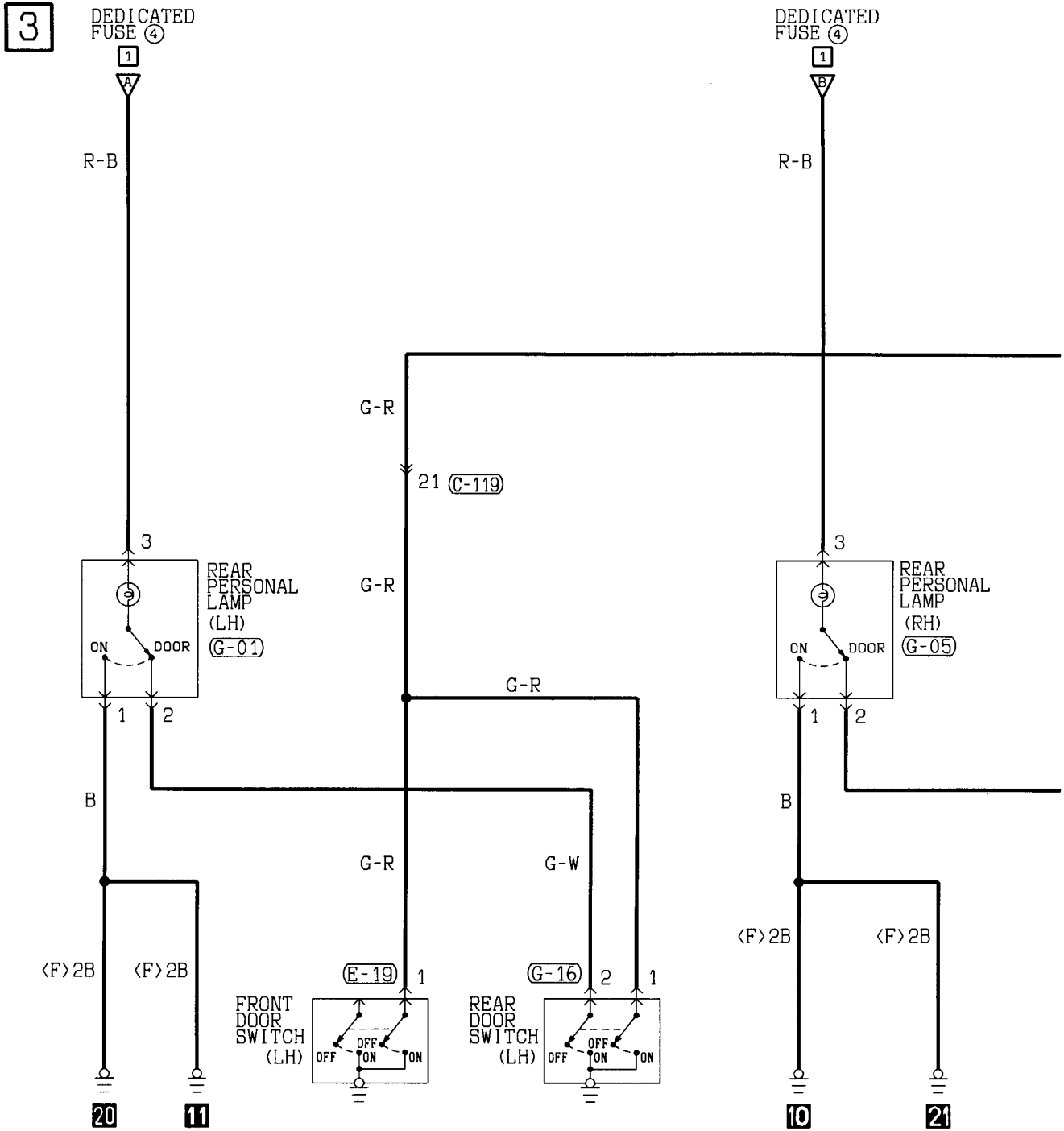
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18						

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

Wire colour code

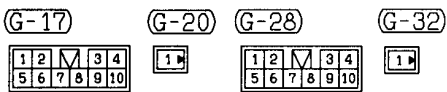
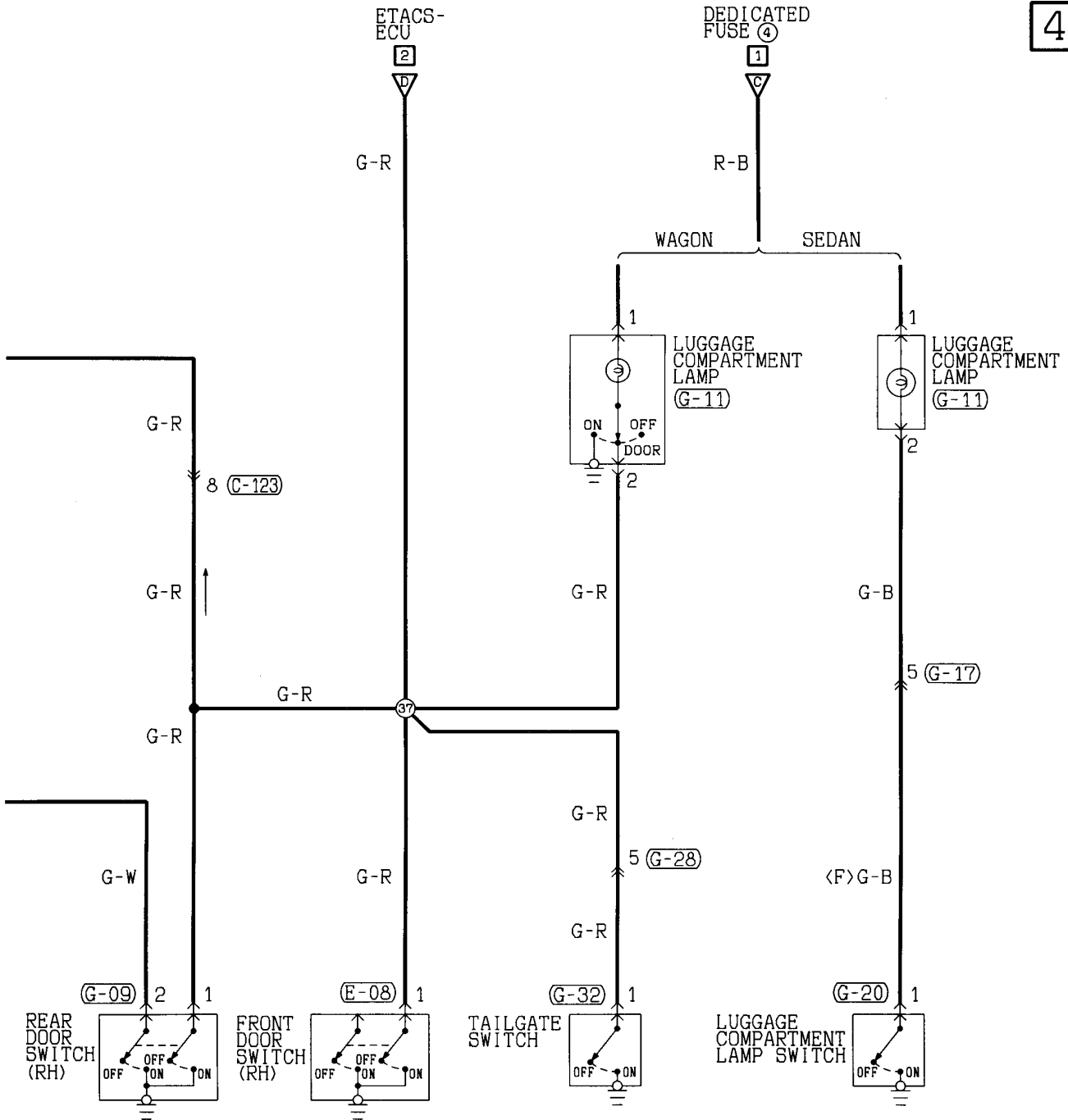
B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

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



(C-119)	(C-123)	(E-08)	(E-19)	(G-01)	(G-05)	(G-09)	(G-11)	<WAGON>	(G-16)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2	1 2	1 2 3	1 2 3	1 2	<SEDAN> 1 2	1 2	1 2

4



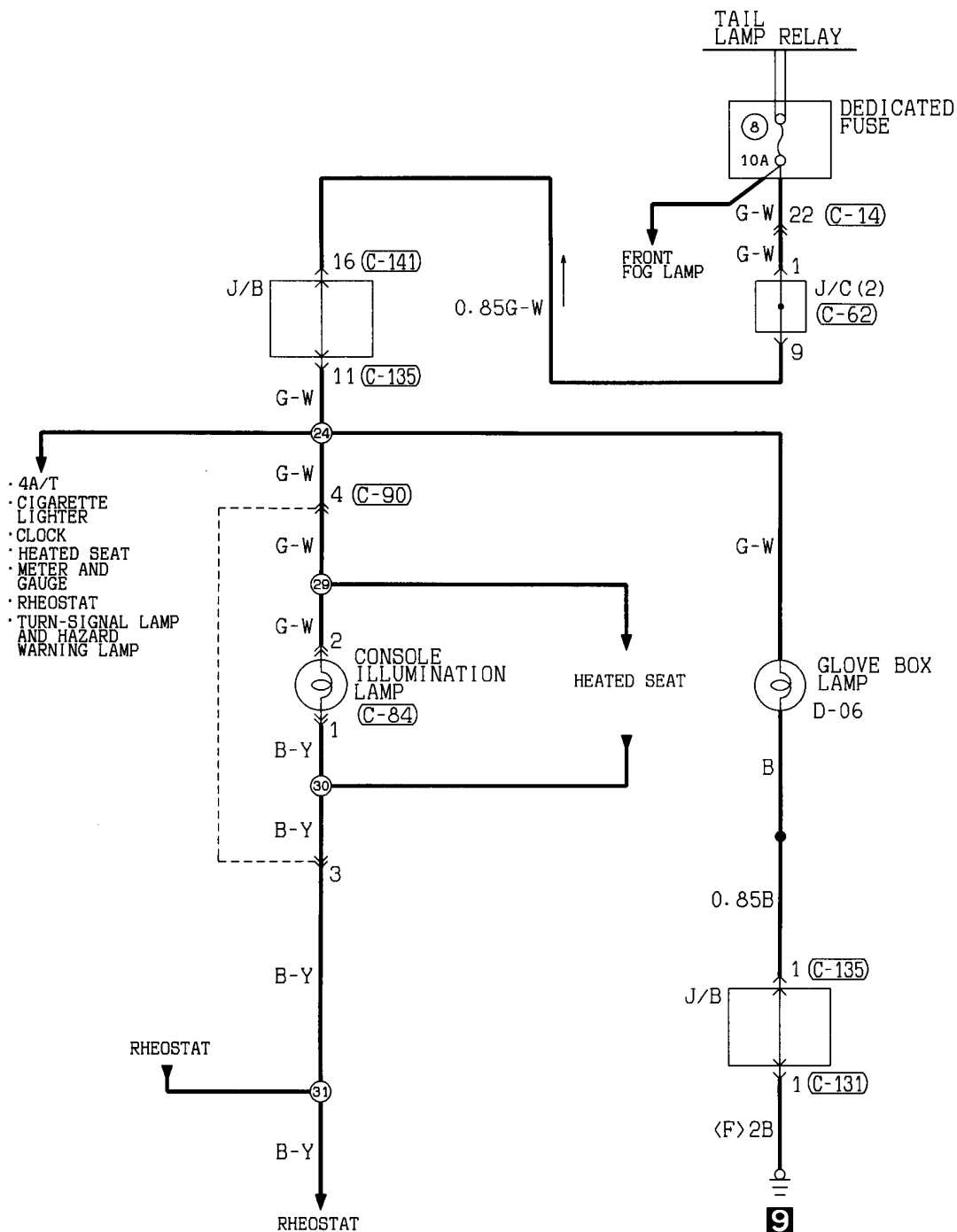
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

**NOTES**

CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP

R.H. drive vehicles

1



(C-14)

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

(C-62)

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

(C-84)

1	2
---	---

(C-90)

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

(C-131)

1	2
3	4
5	6

(C-135)

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

(C-14)

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

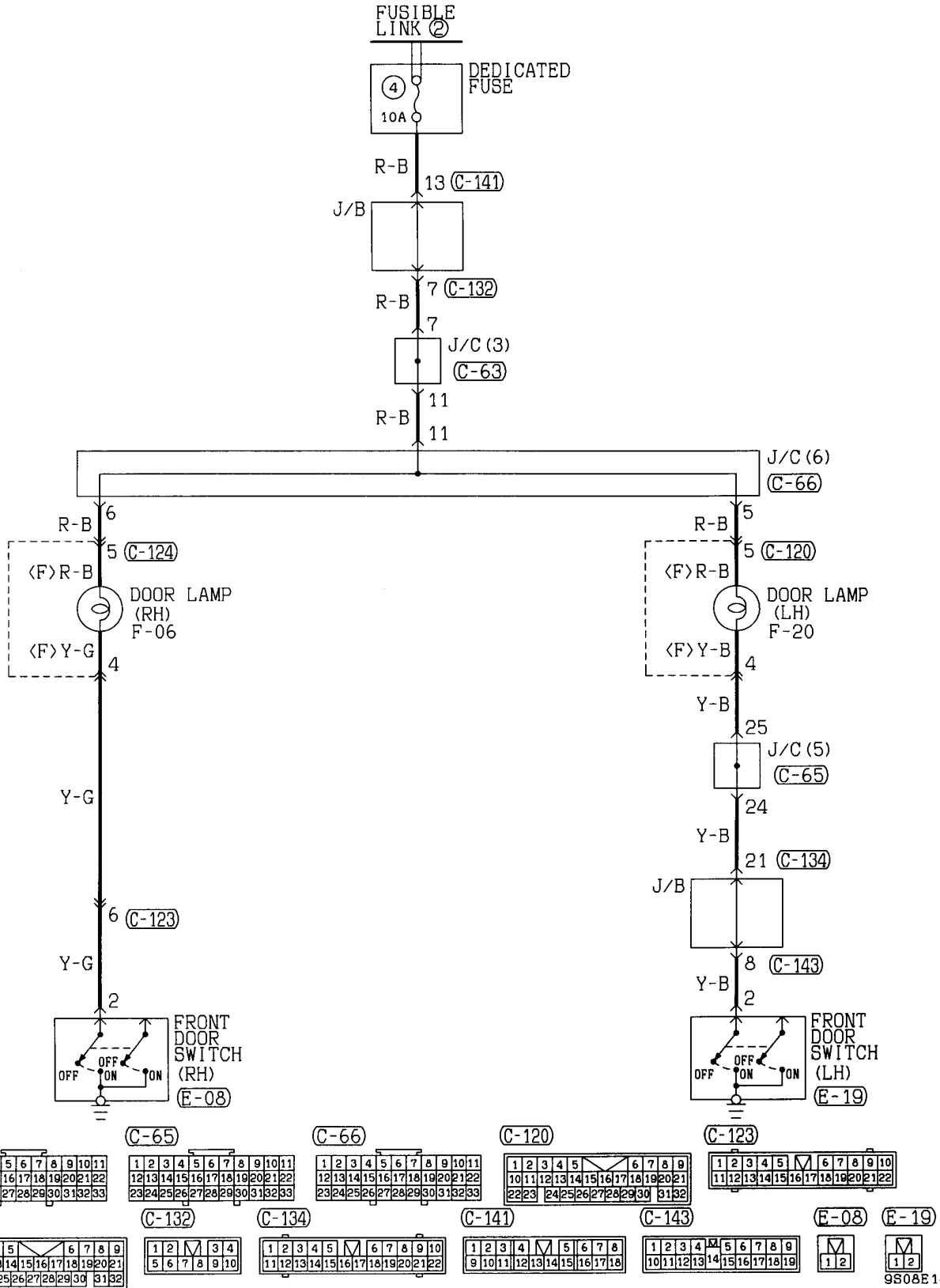
Wire colour code

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

DOOR LAMP

L.H. drive vehicles

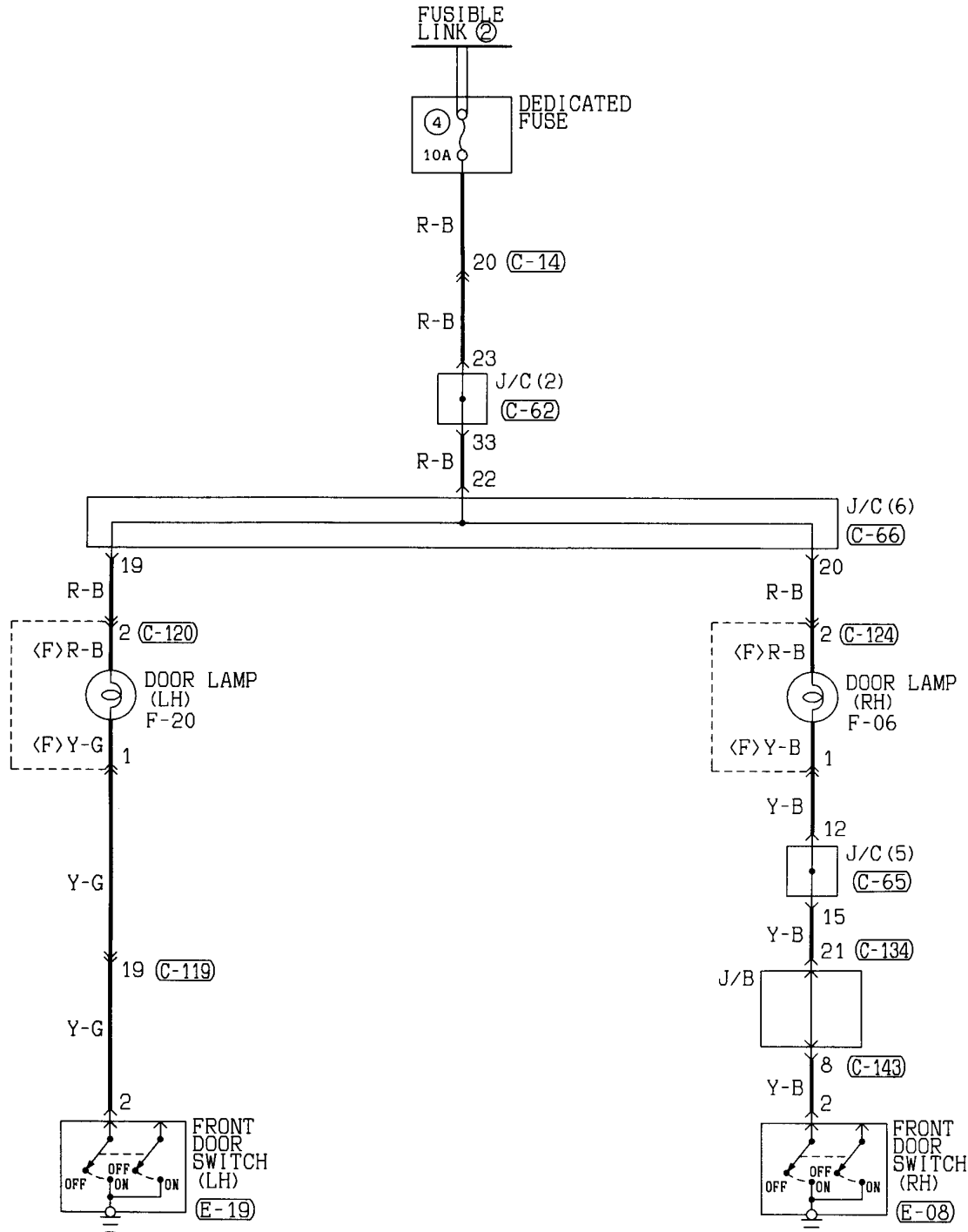
1



DOOR LAMP

R.H. drive vehicles

1



C-14

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

C-62

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

C-65

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

C-66

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

C-119

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

C-120

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

C-124

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

C-134

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

C-143

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

E-08

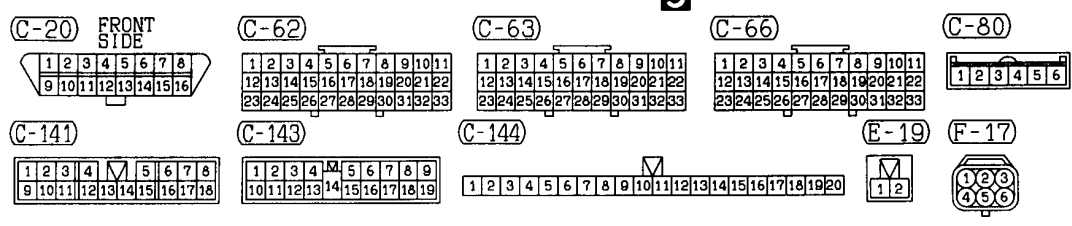
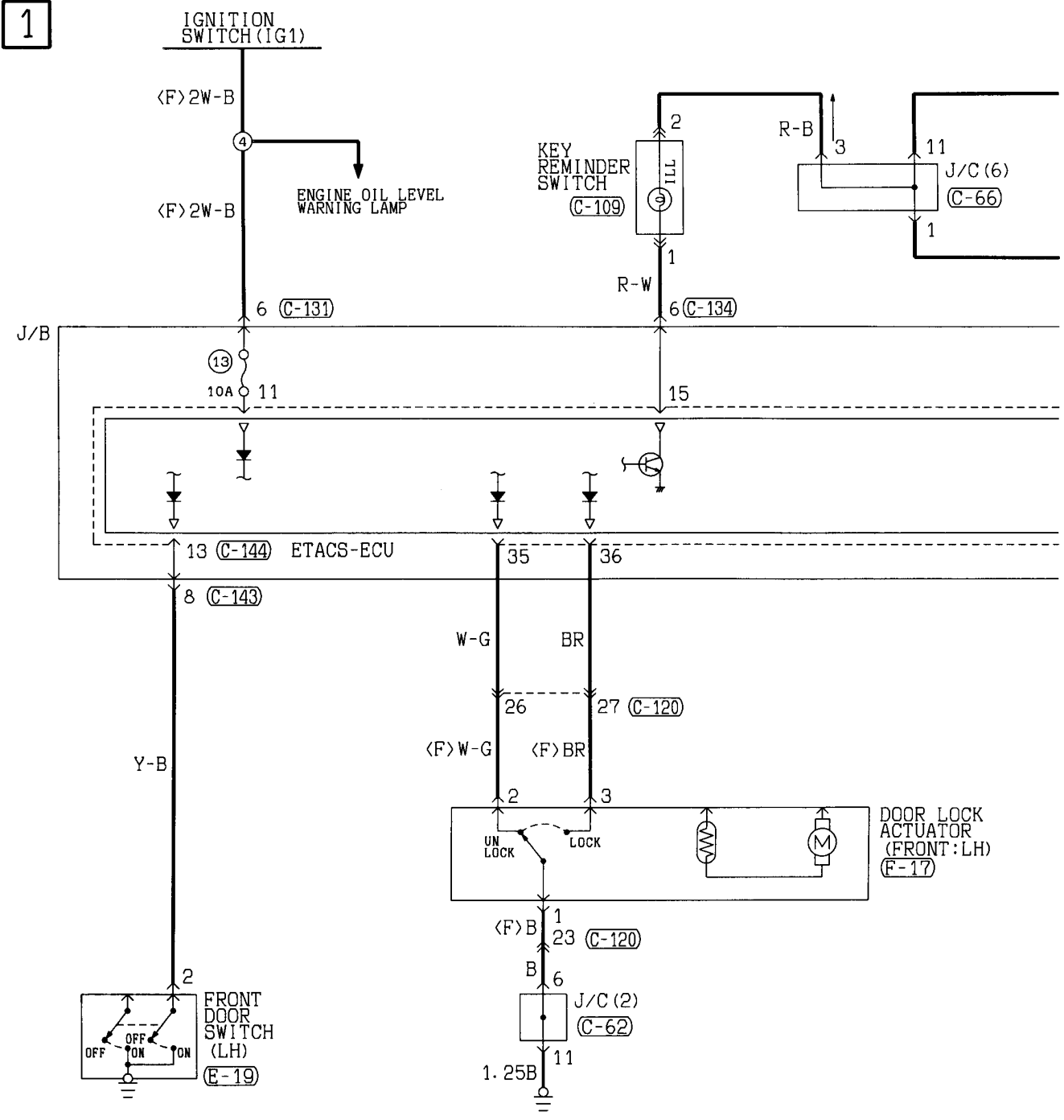
M	1	2
---	---	---

E-19

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

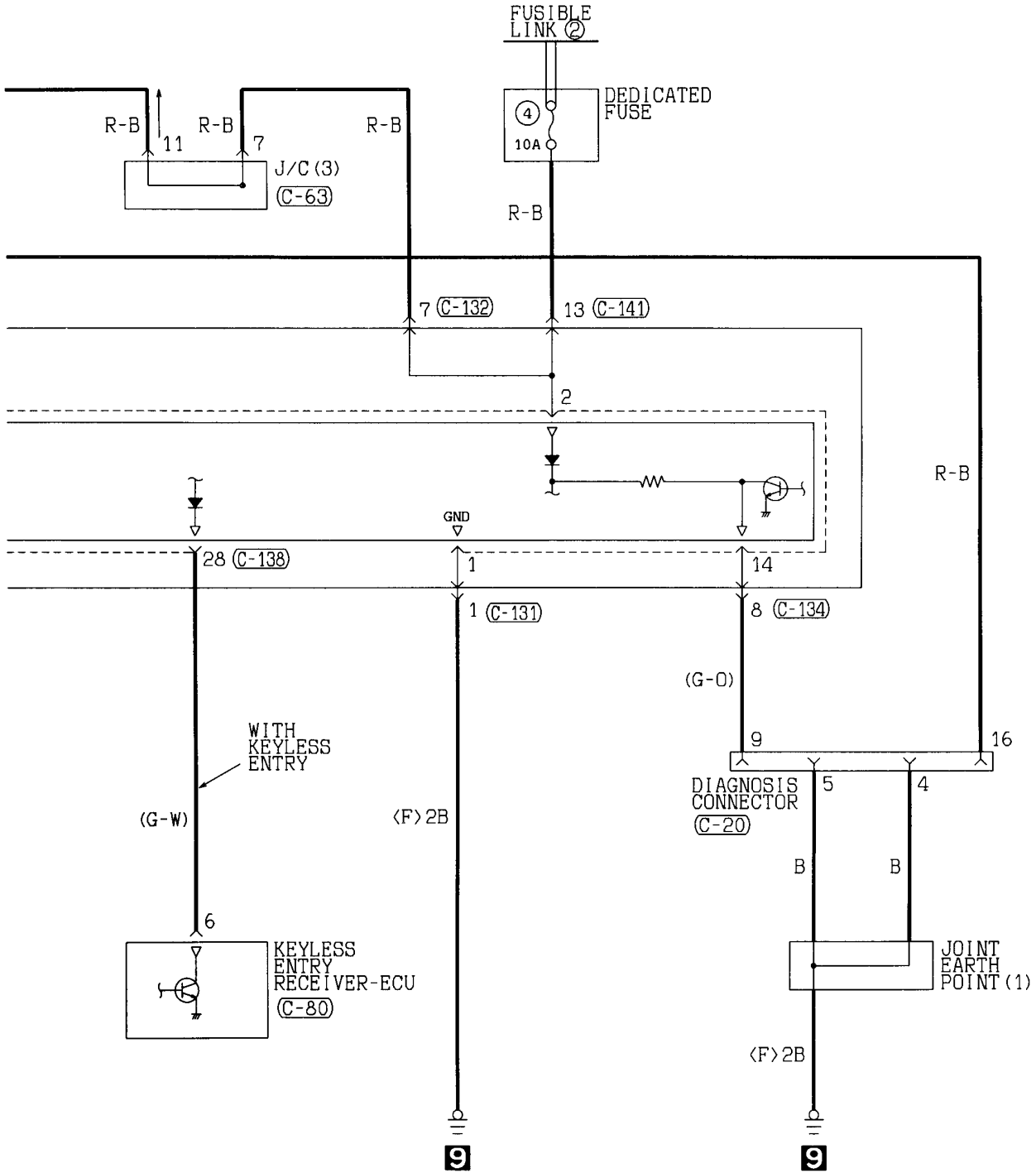
IGNITION KEY CYLINDER ILLUMINATION LAMP

L.H. drive vehicles

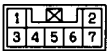




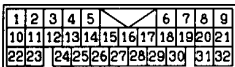
2



(C-109)



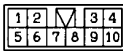
(C-120)



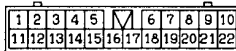
(C-131)



(C-132)



(C-134)



(C-138)



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

G :Green GR:Gray

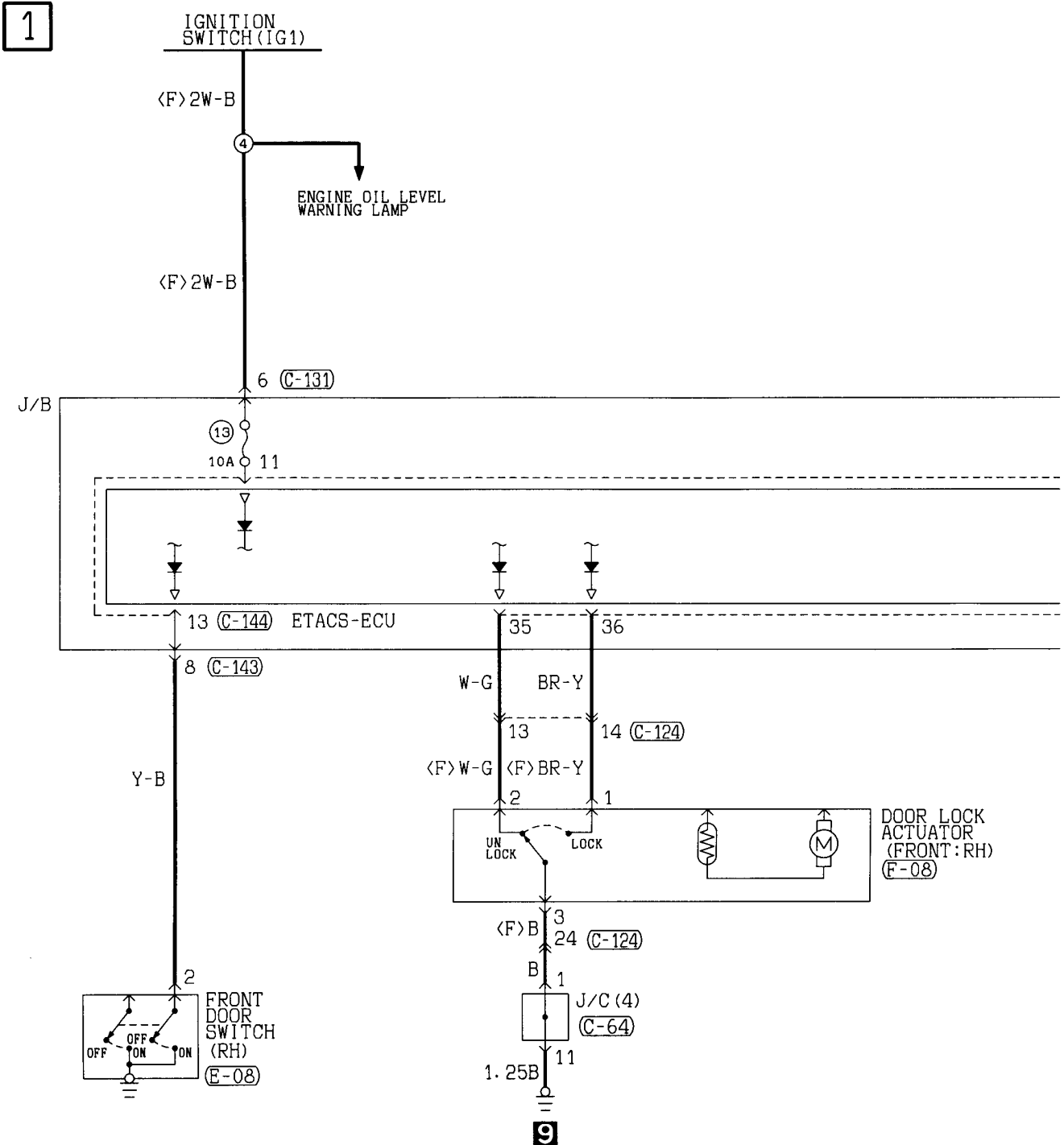
L :Blue R :Red P :Pink

W :White Y :Yellow V :Violet

SB:Sky blue

# IGNITION KEY CYLINDER ILLUMINATION LAMP

R.H. drive vehicles



C-14

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

C-20 FRONT SIDE

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

C-62

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

C-64

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

C-66

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

C-141

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

C-143

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

C-144

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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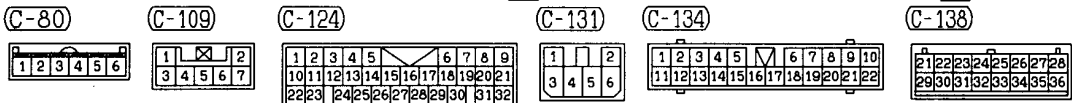
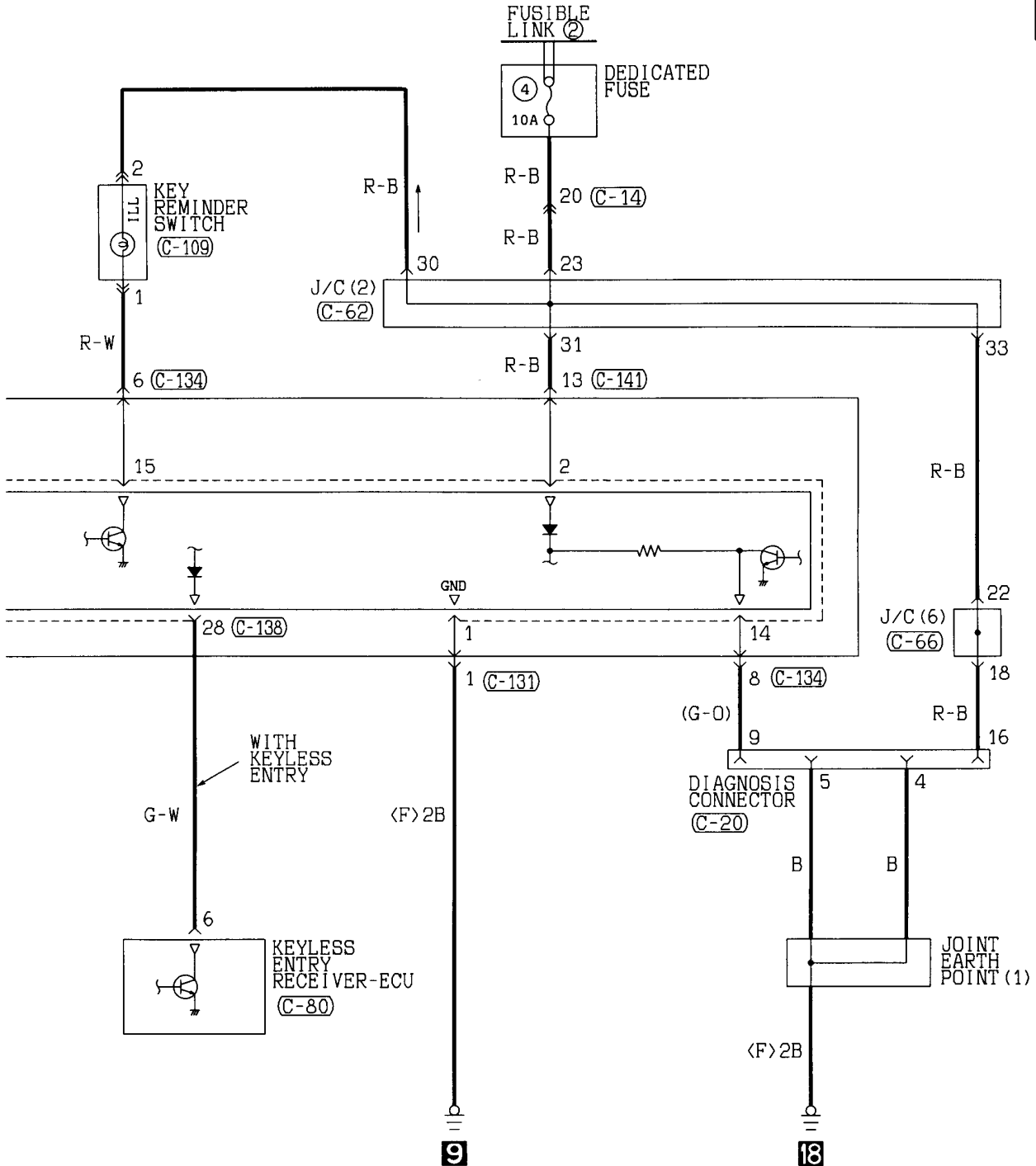
E-08

M	1	2
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F-08



2

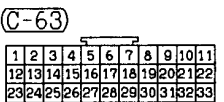
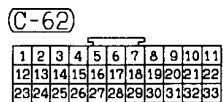
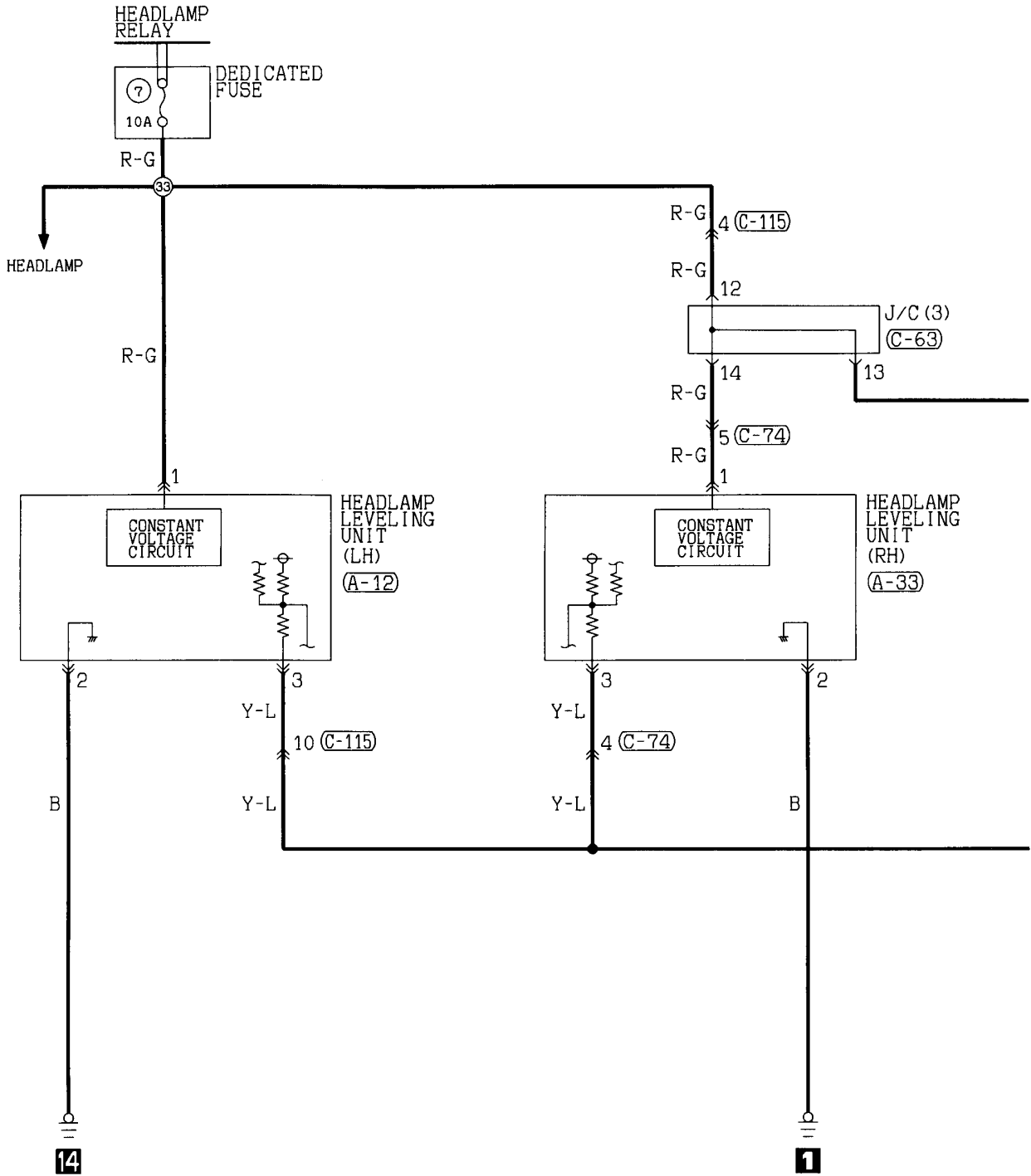


Wire colour code  
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

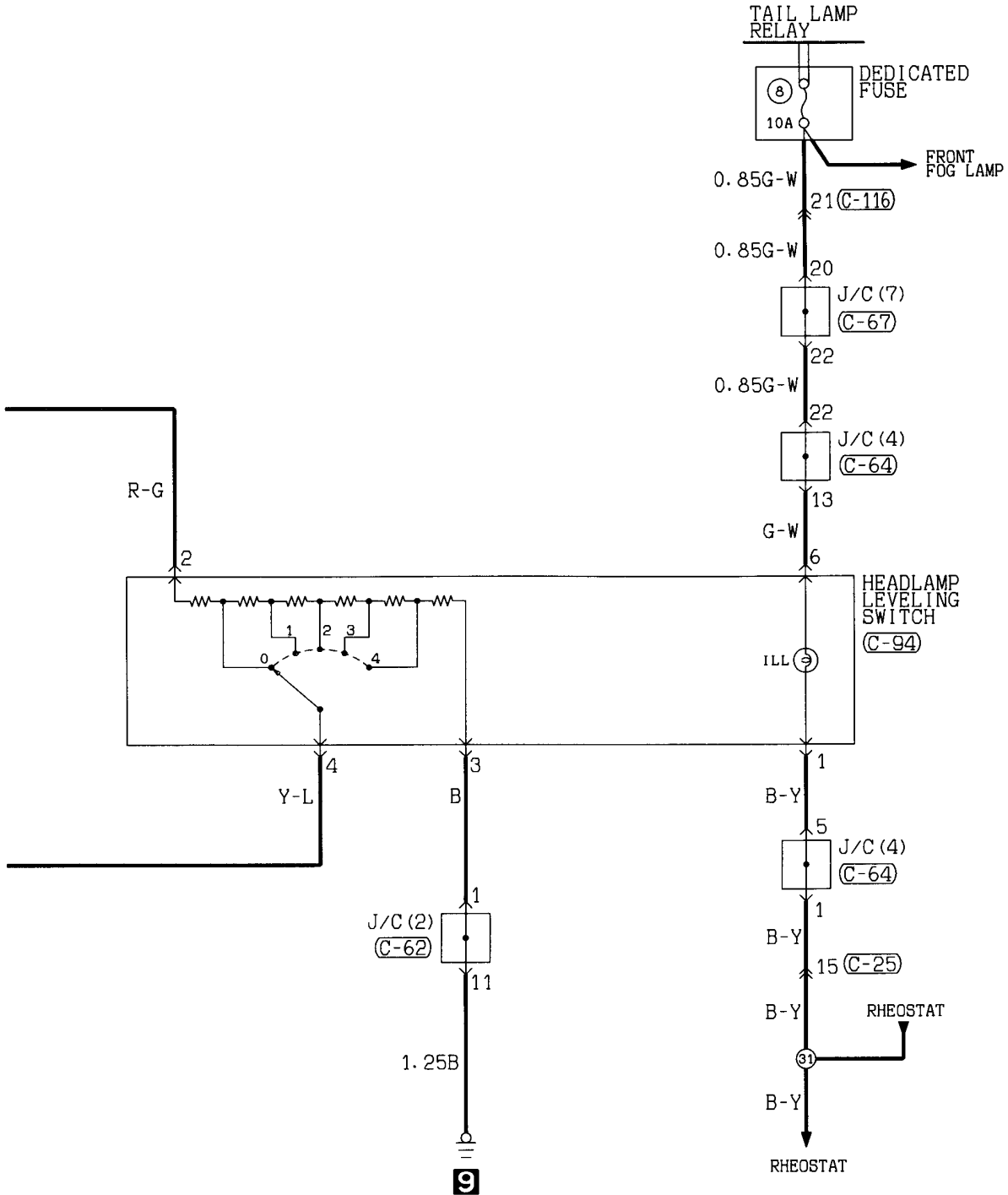
# HEADLAMP LEVELING SYSTEM

L.H. drive vehicles

1



2



(C-67)

(C-74)

(C-94)

(C-115)

(C-116)

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

1	2	3		
4	5	6	7	8

1	2		
3	4	5	6

1	2	3	4		
5	6	7	8	9	10

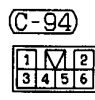
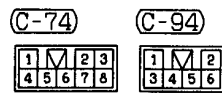
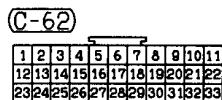
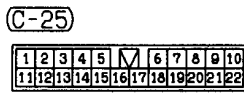
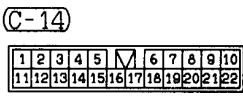
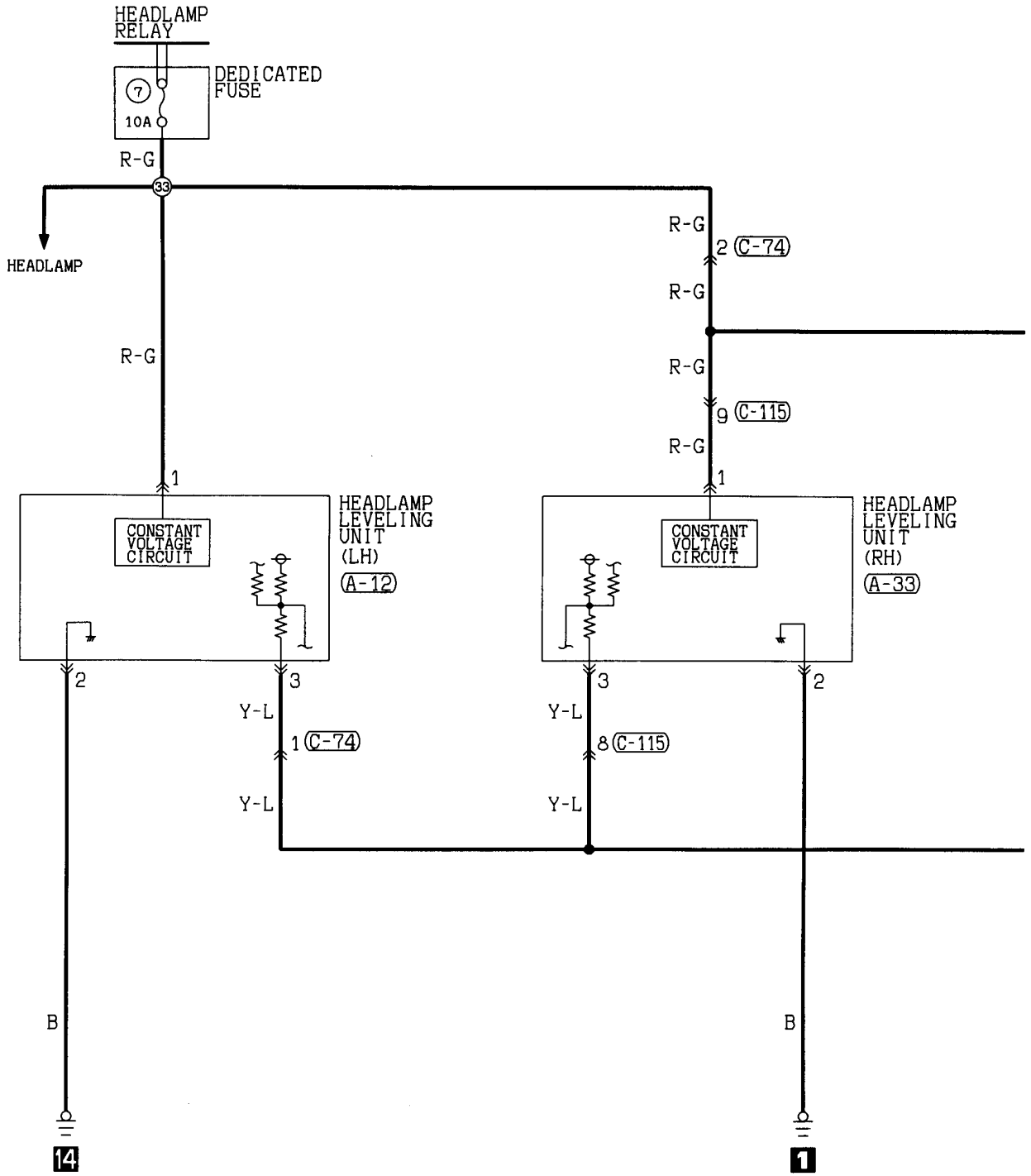
1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

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

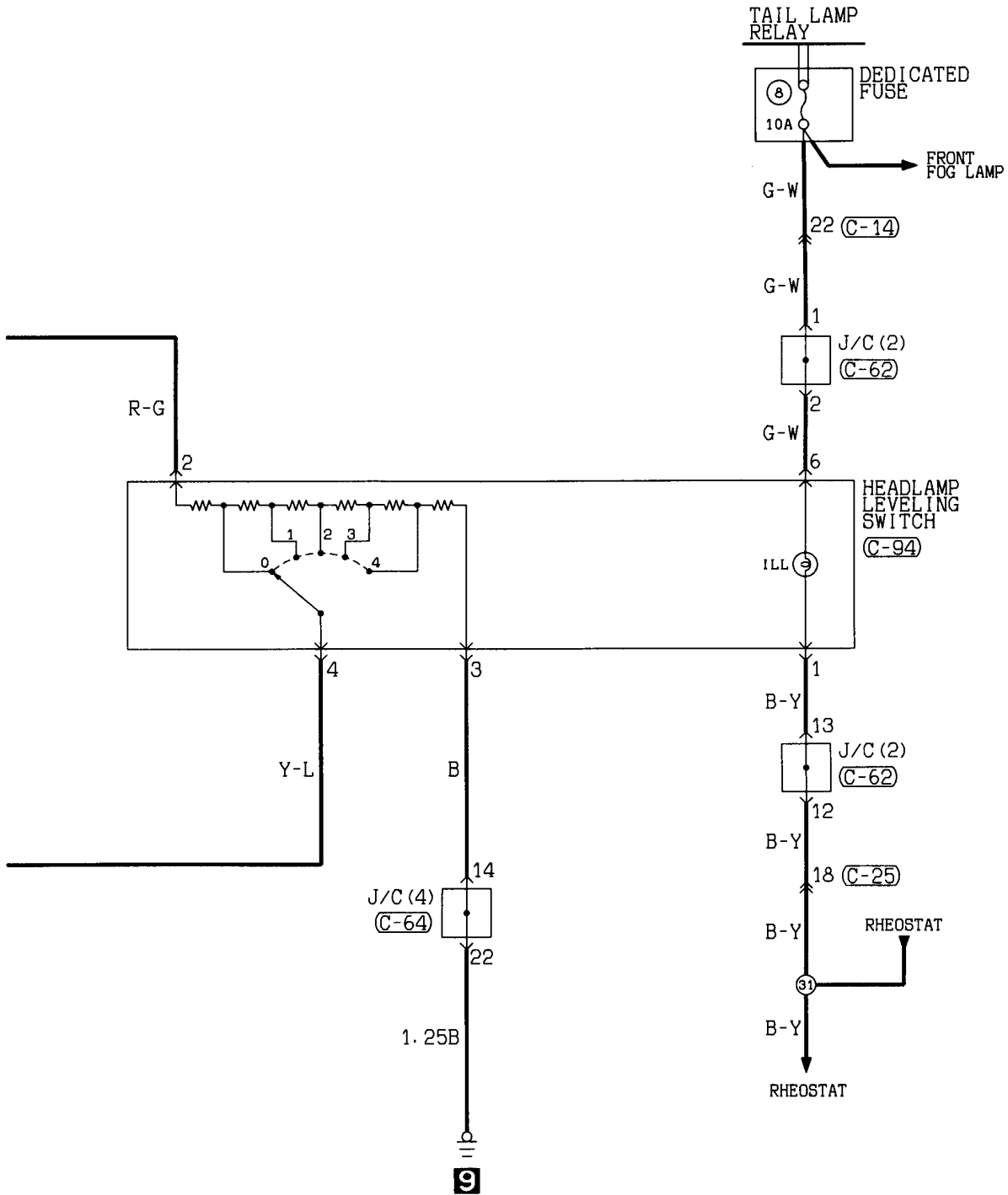
HEADLAMP LEVELING SYSTEM

R.H. drive vehicles

1



2



(C-115)

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

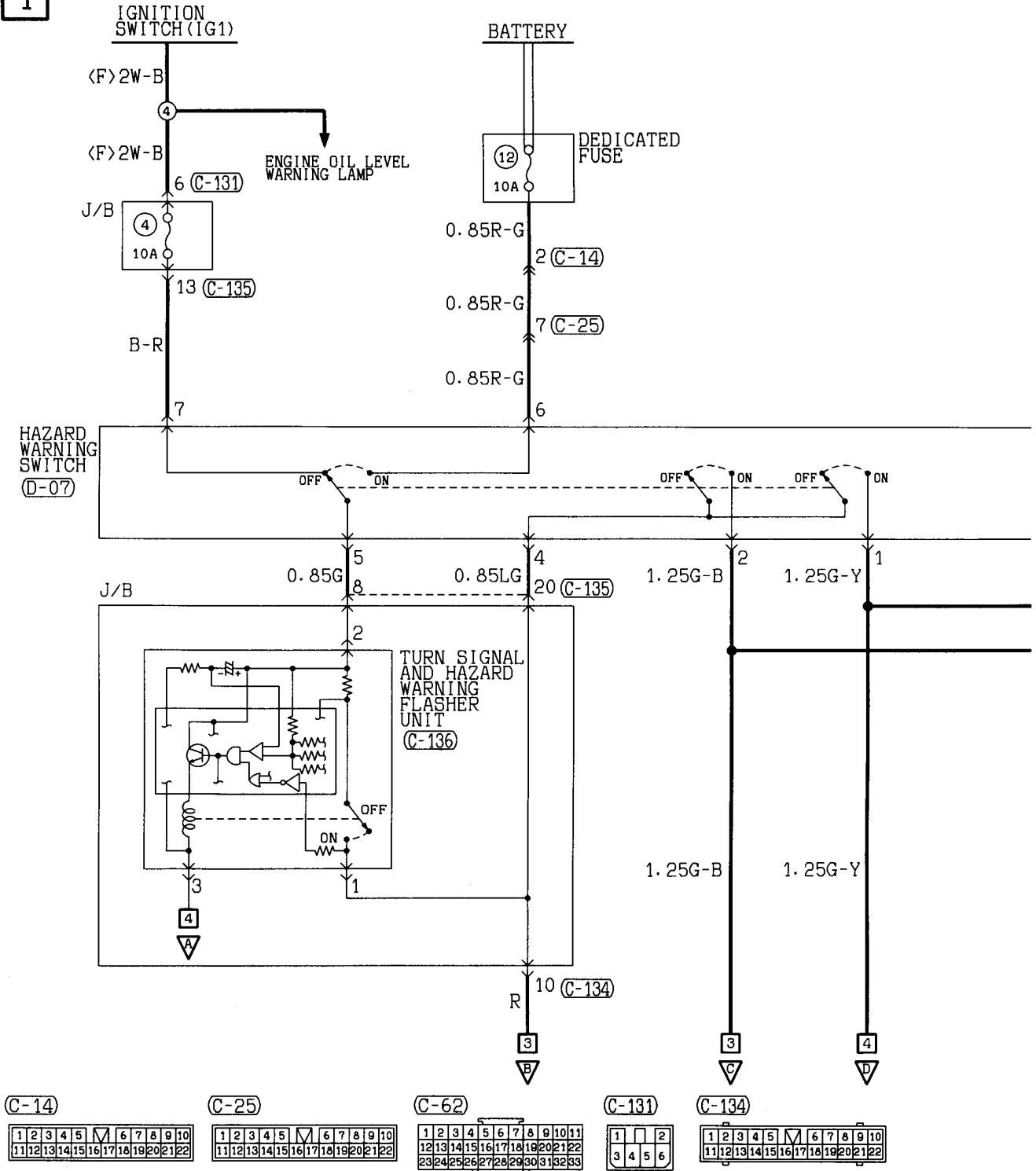
Wire colour code

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

TURN-SIGNAL LAMP AND HAZARD WARNING LAMP

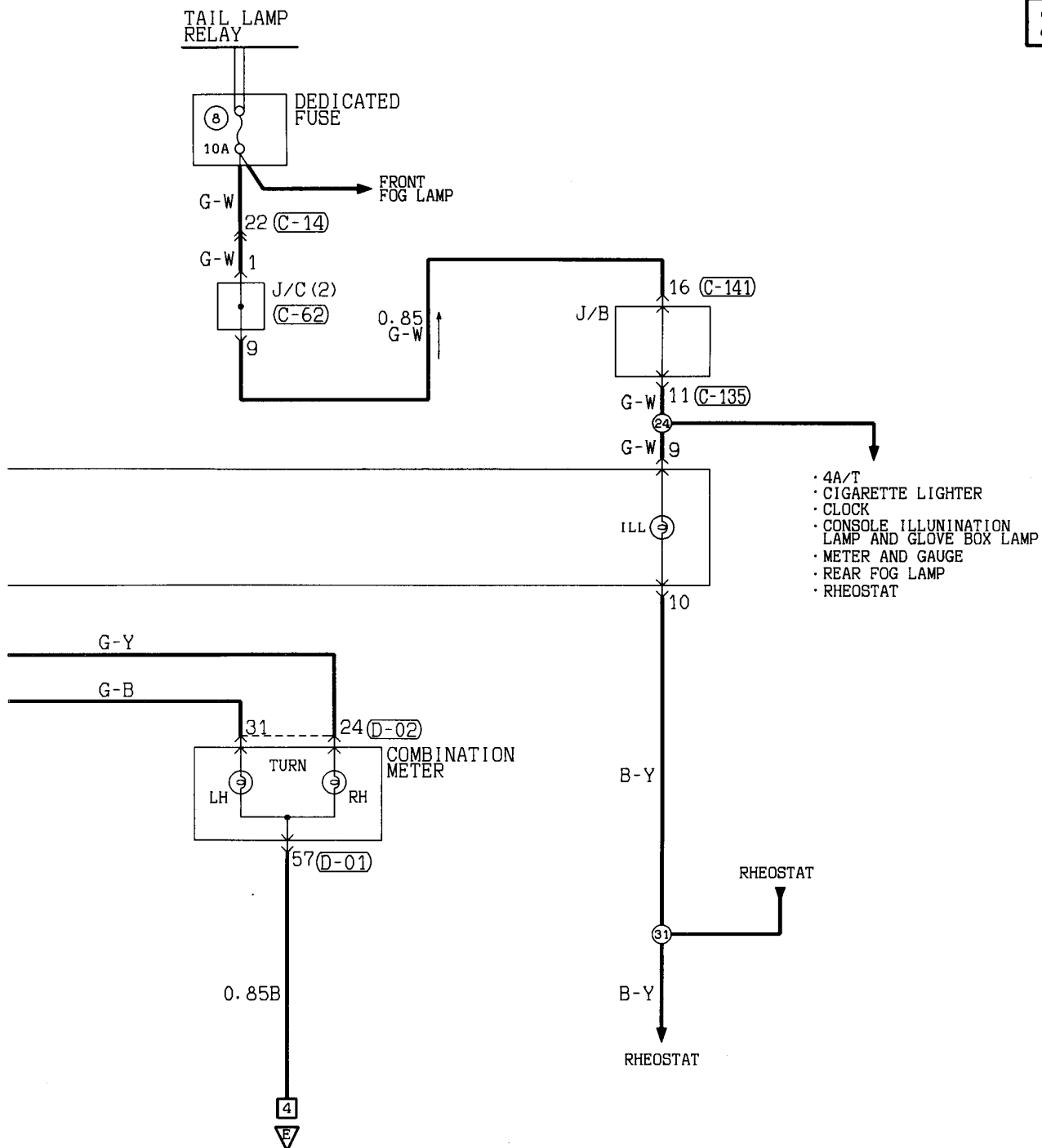
R.H. drive vehicles

1





2



- 4A/T
- CIGARETTE LIGHTER
- CLOCK
- CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP
- METER AND GAUGE
- REAR FOG LAMP
- RHEOSTAT

(C-135)

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

(C-14)

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

(D-01)

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

(D-02)

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

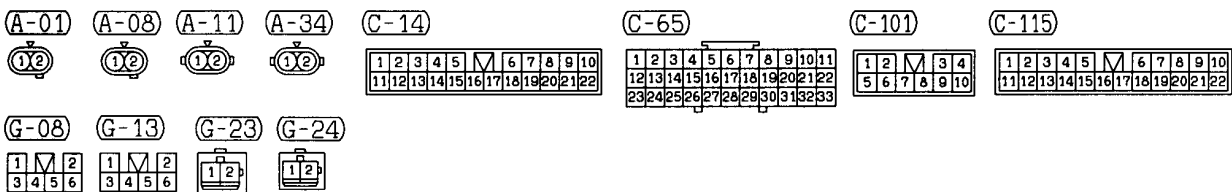
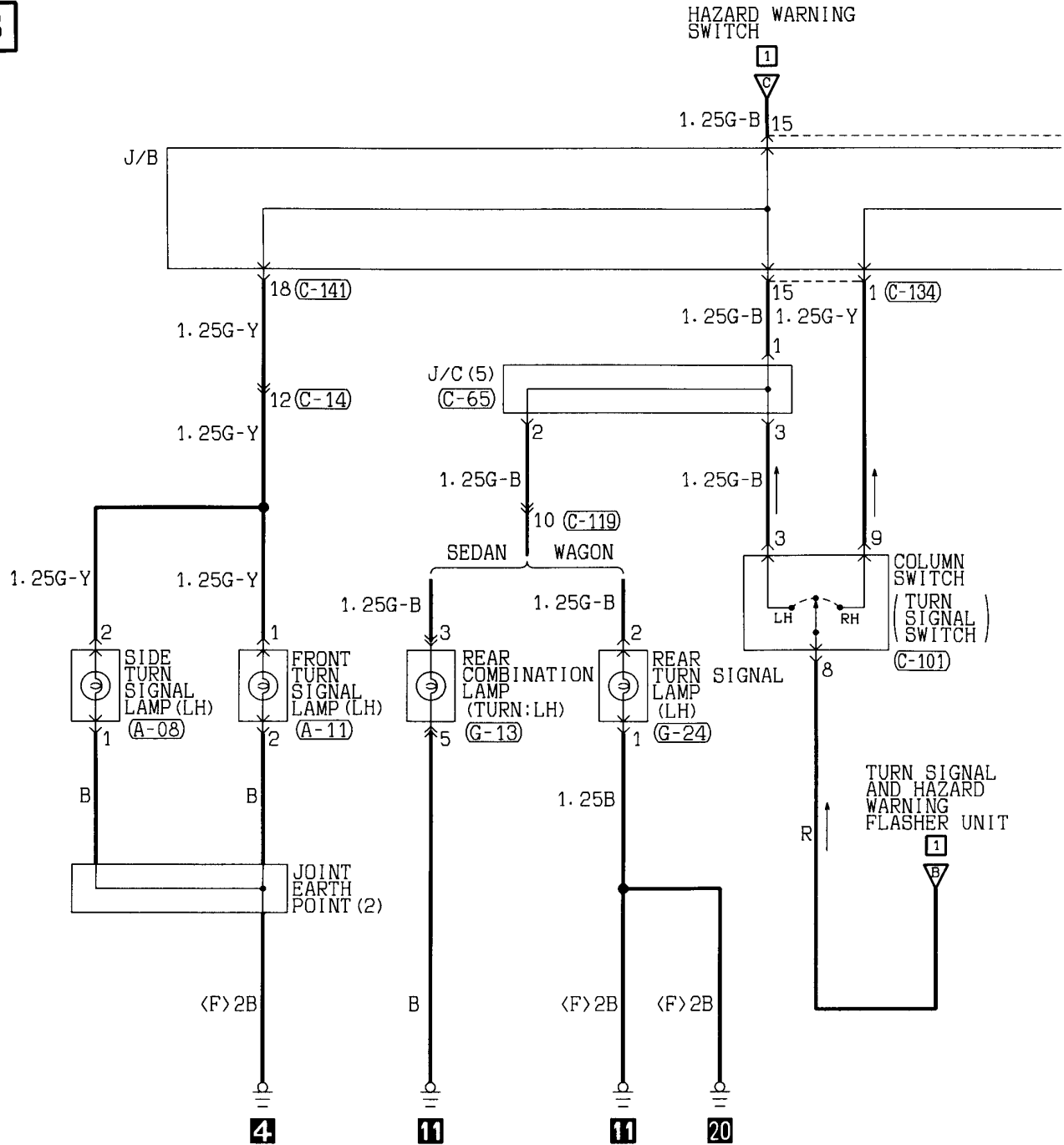
(D-07)

1	2	3	4		
5	6	7	8	9	10

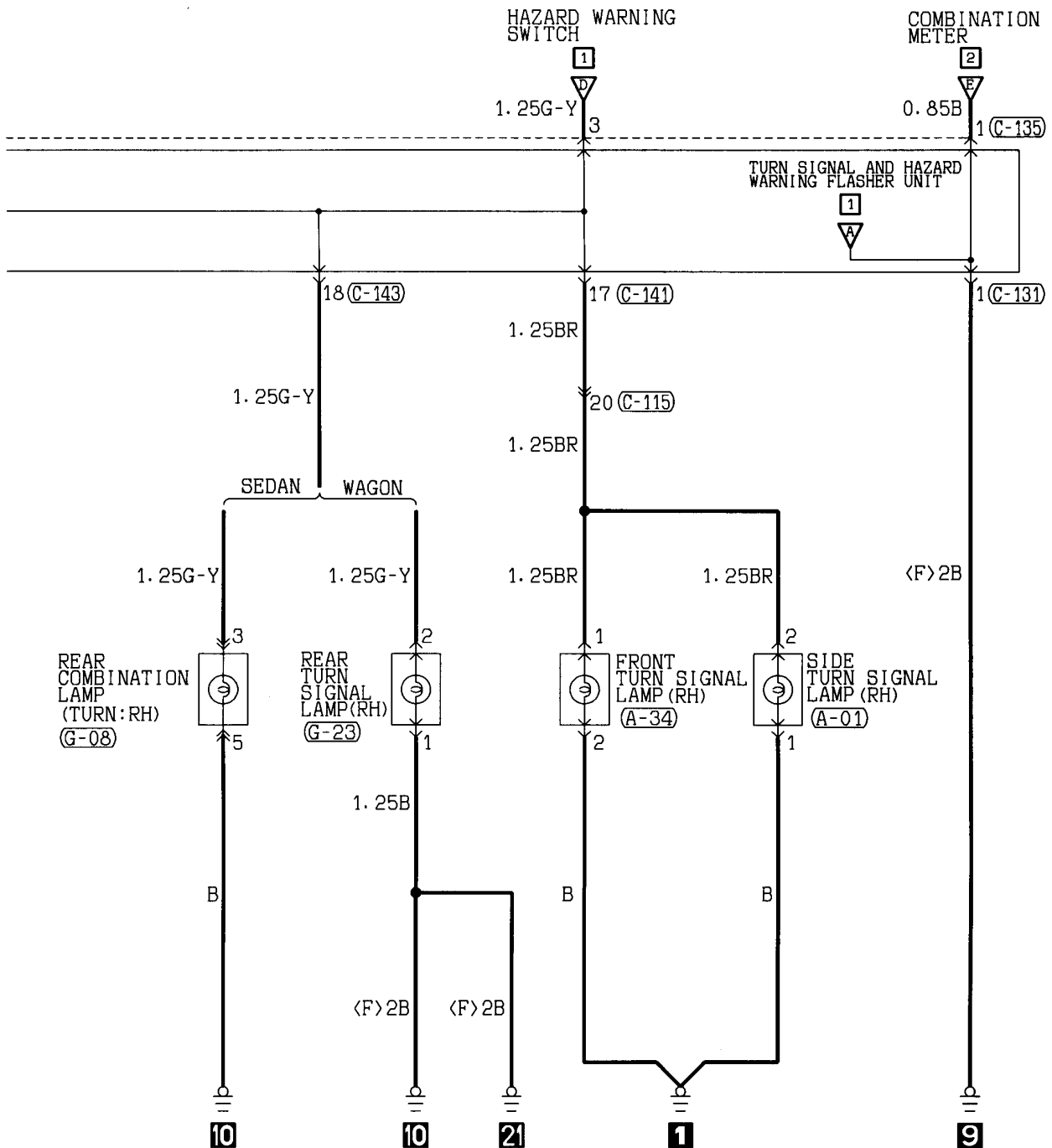
Wire colour code  
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

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

3



4



(C-119)

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

(C-131)

1	2
3	4
5	6

(C-134)

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

(C-135)

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

(C-141)

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

(C-143)

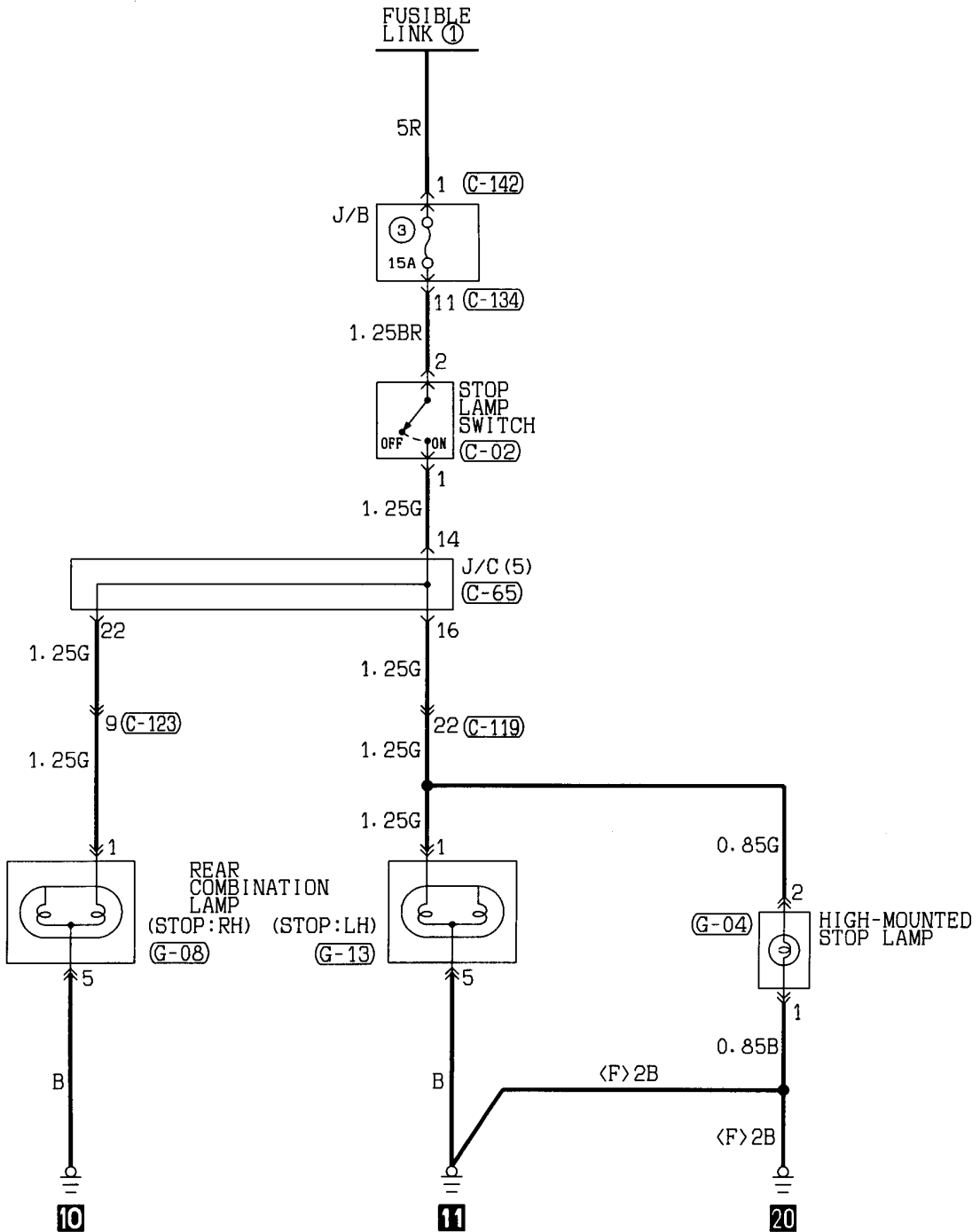
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22					

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

STOP LAMP

Sedan <L.H. drive vehicles

1

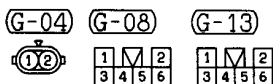
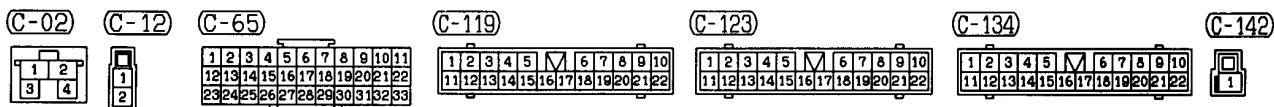
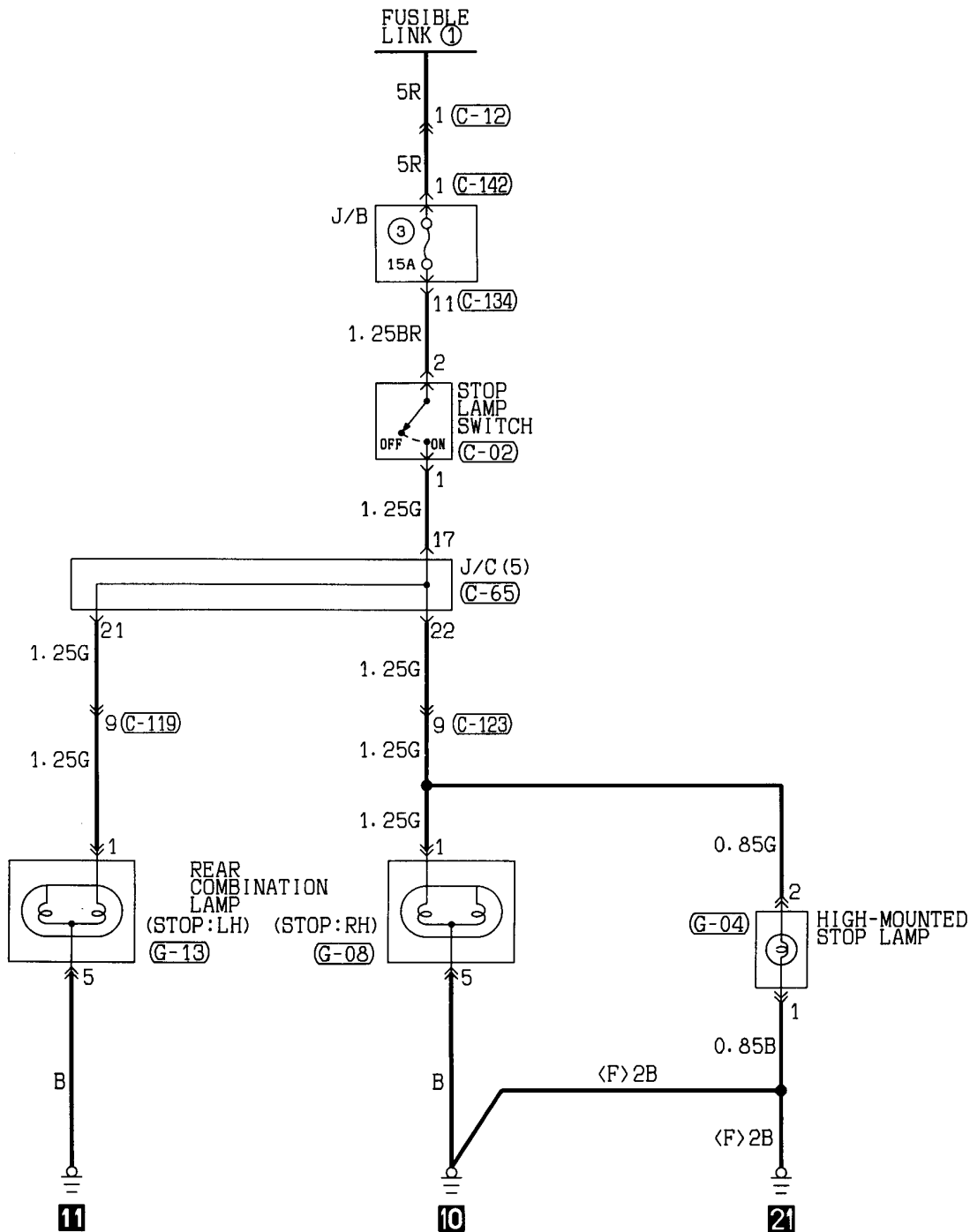


<b>C-02</b> 	<b>C-65</b> 	<b>C-119</b> 	<b>C-123</b> 	<b>C-134</b> 	<b>C-142</b> 
<b>G-04</b> 	<b>G-08</b> 	<b>G-13</b> 	Wire colour code B : Black    LG: Light green    G : Green    L : Blue BR: Brown    O : Orange            GR: Gray    R : Red W : White    SB: Sky blue            P : Pink    Y : Yellow V : Violet		

STOP LAMP

Sedan <R.H. drive vehicles>

1

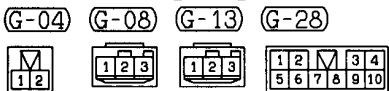
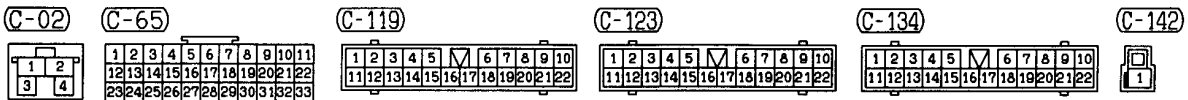
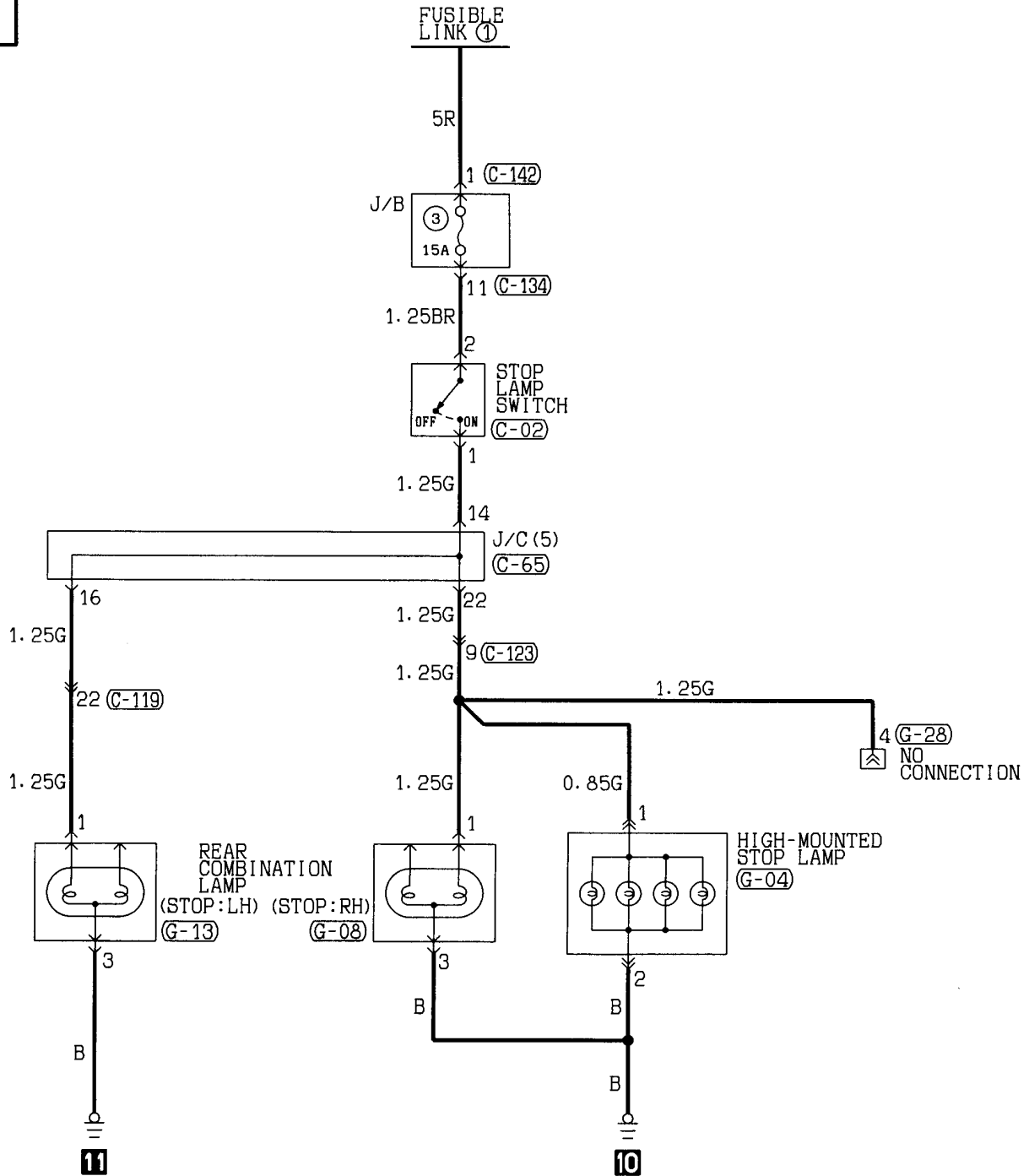


Wire colour code  
 B : Black      LG : Light green      G : Green      L : Blue  
 BR : Brown    O : Orange            GR : Gray      R : Red  
 W : White      SB : Sky blue          P : Pink        Y : Yellow  
 V : Violet

STOP LAMP

Wagon <L.H. drive vehicles>

1

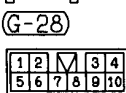
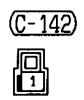
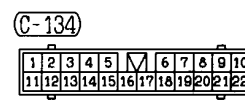
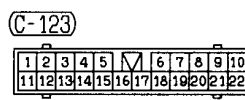
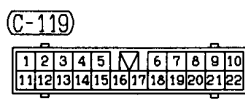
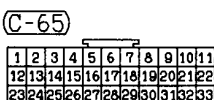
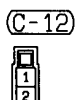
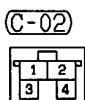
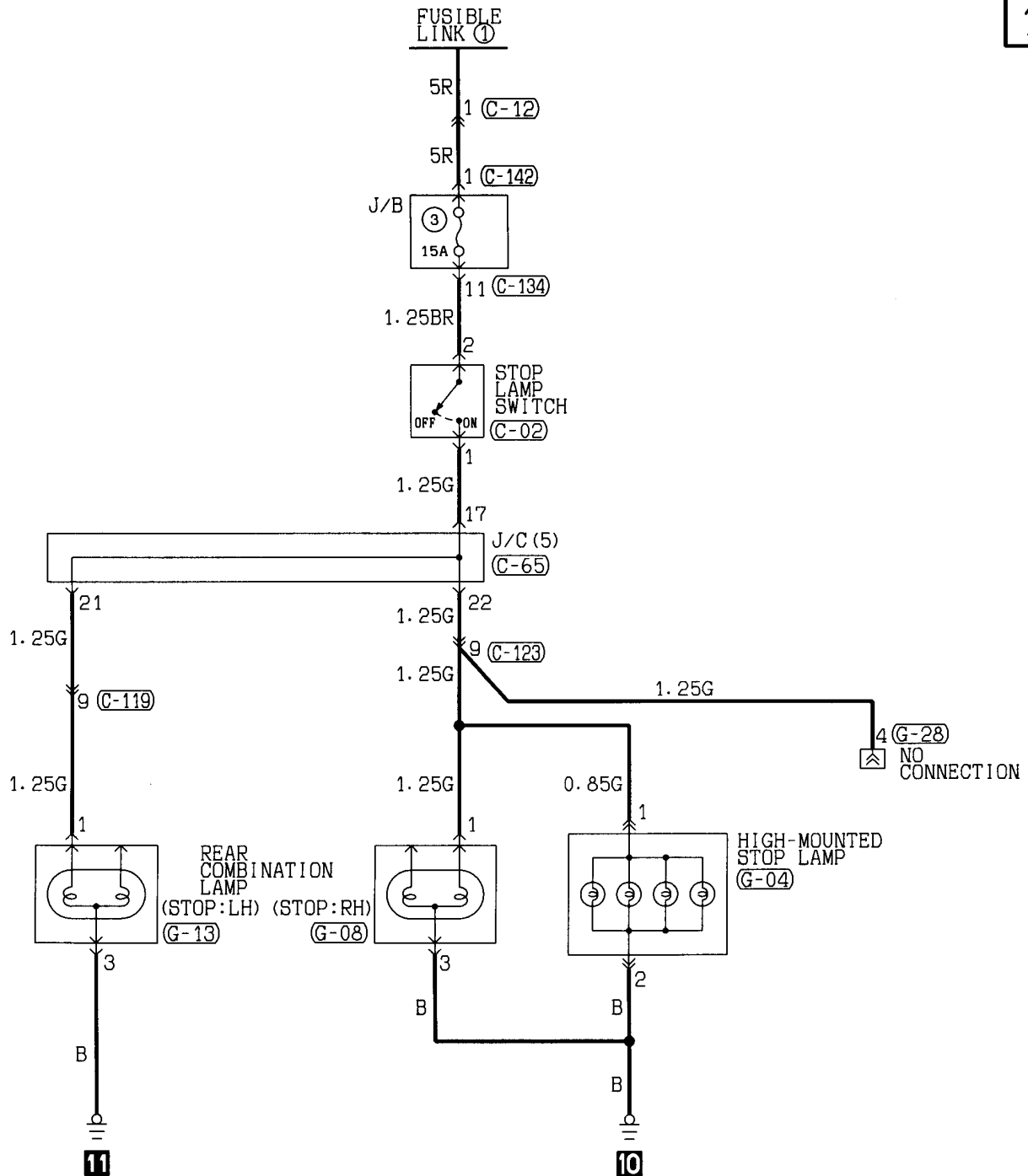


Wire colour code  
 B : Black      LG: Light green      G : Green      L : Blue  
 BR: Brown      O : Orange      GR: Gray      R : Red  
 W : White      SB: Sky blue      P : Pink      Y : Yellow  
 V : Violet

STOP LAMP

Wagon <R.H. drive vehicles>

1

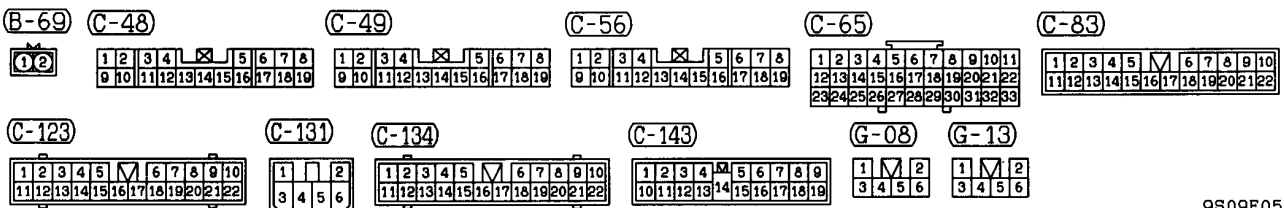
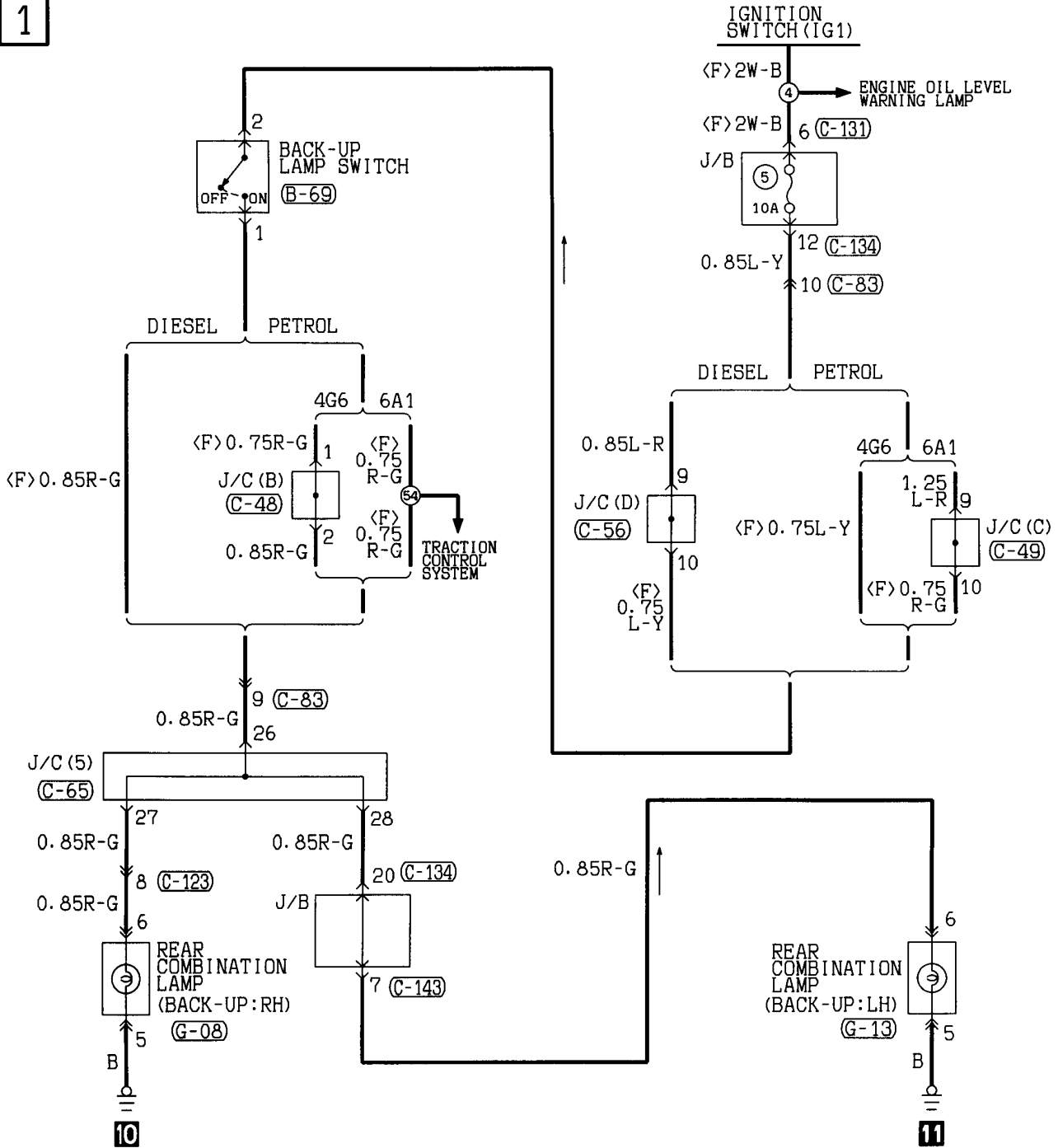


Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue  
 BR: Brown    O : Orange    GR: Gray    R : Red  
 W : White    SB: Sky blue    P : Pink    Y : Yellow  
 V : Violet

BACK-UP LAMP

Sedan <M/T (L.H. drive vehicles)>

1

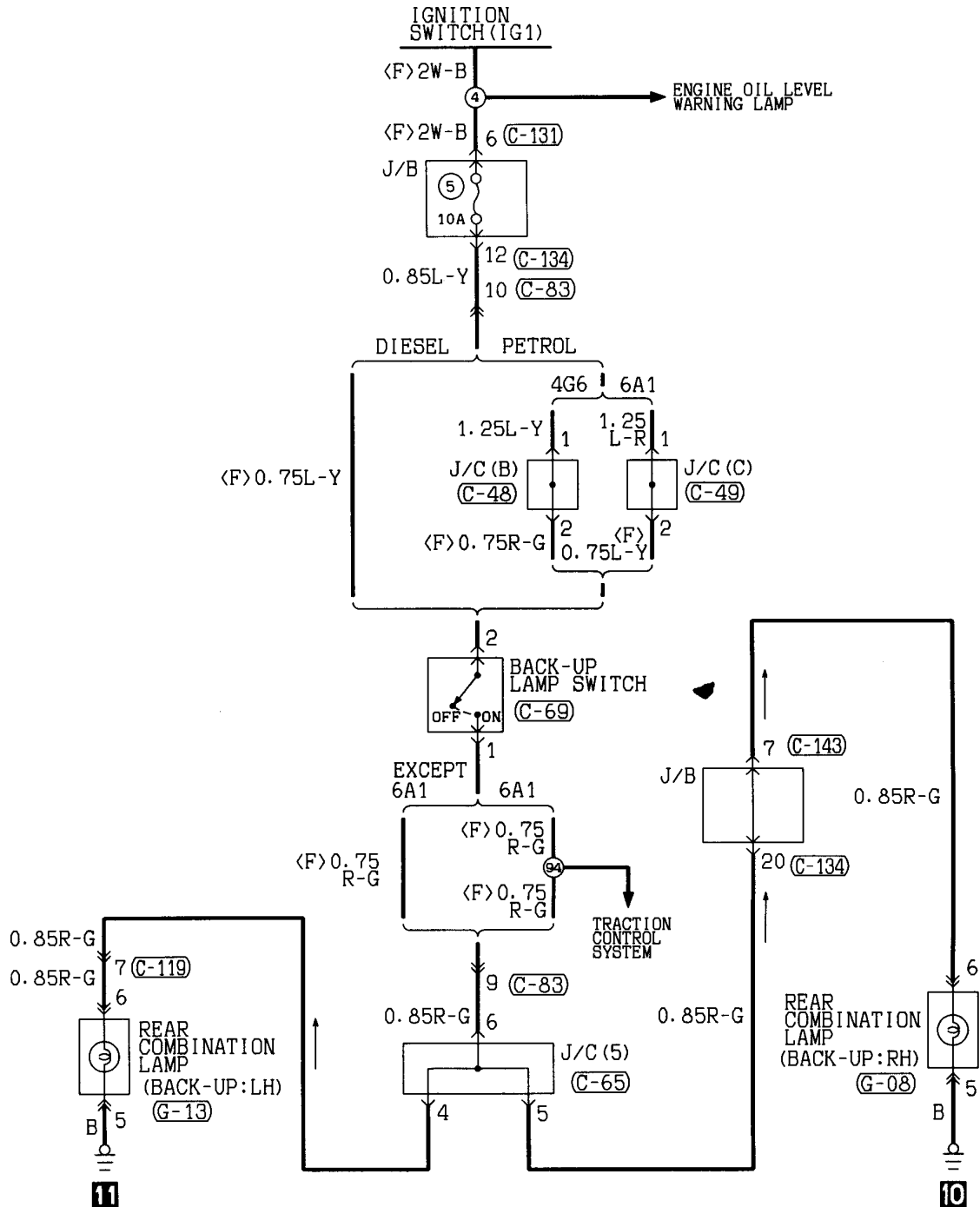




BACK-UP LAMP

Sedan <M/T (R.H. drive vehicles)>

1

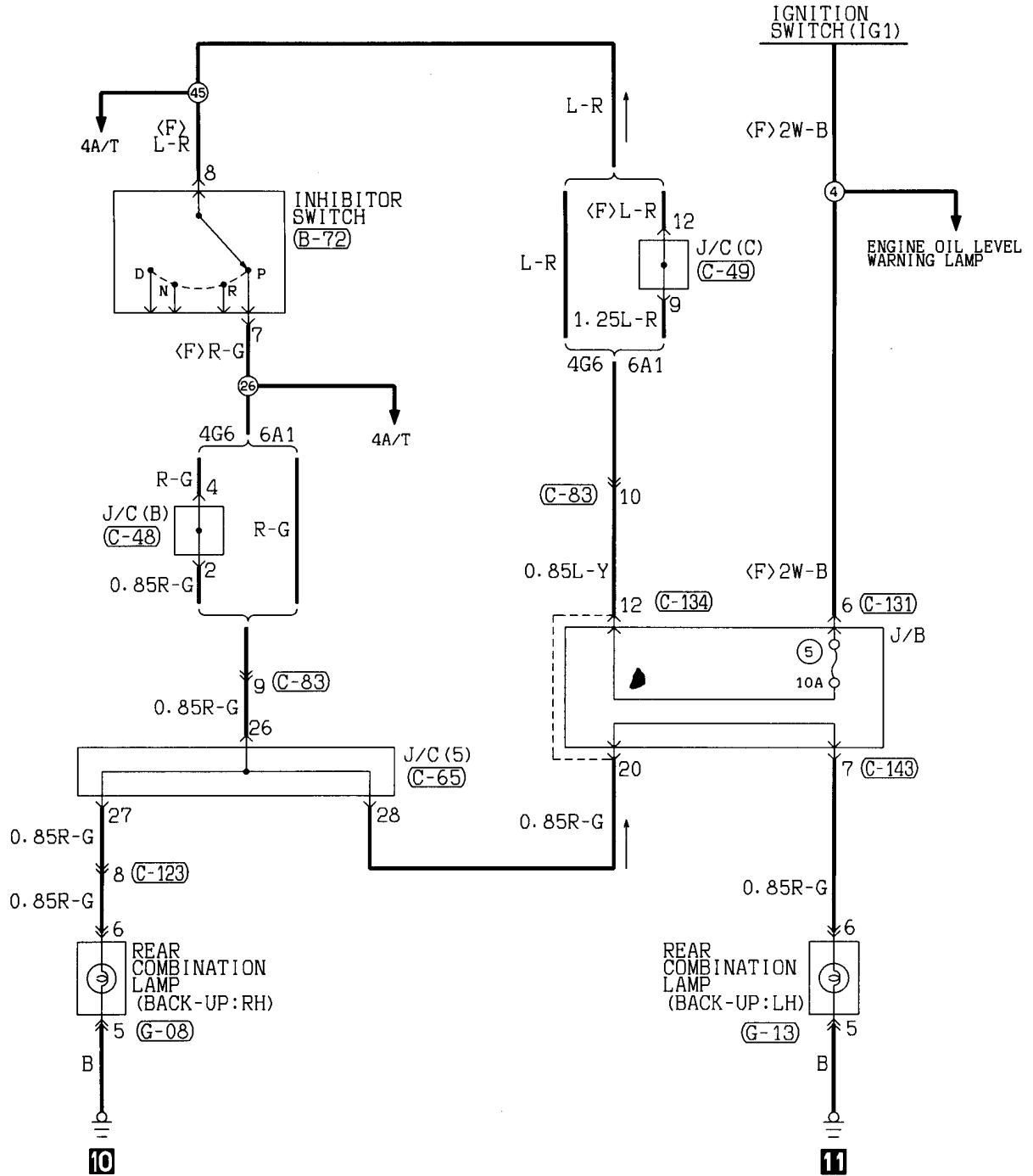


<b>(B-69)</b> ① ②	<b>(C-48)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<b>(C-49)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<b>(C-65)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>(C-83)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	<b>(C-119)</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-131)</b> 1 2 3 4 5 6	<b>(C-134)</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-143)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<b>(G-08)</b> 1 2 3 4 5 6	<b>(G-13)</b> 1 2 3 4 5 6	

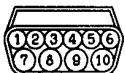
BACK-UP LAMP

Sedan <A/T (L.H. drive vehicles)>

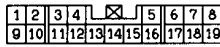
1



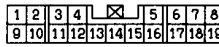
B-72



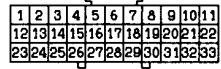
C-48



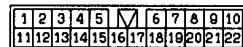
C-49



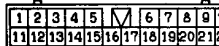
C-65



C-83



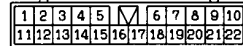
C-123



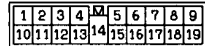
C-131



C-134



C-143



G-08



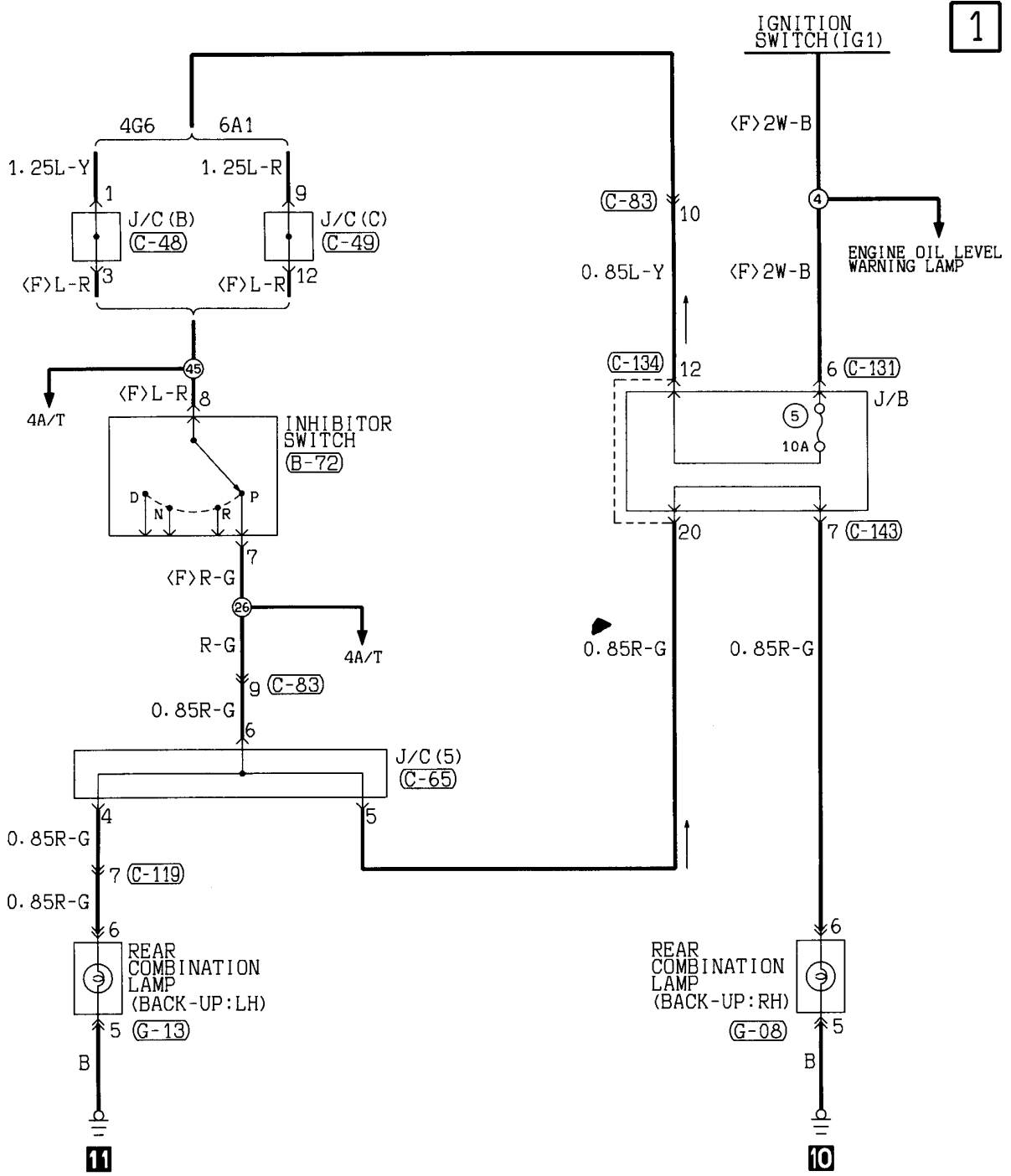
G-13



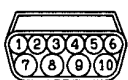
BACK-UP LAMP

Sedan <A/T (R.H. drive vehicles)>

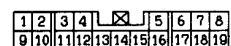
1



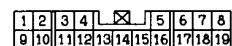
B-72



C-48



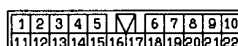
C-49



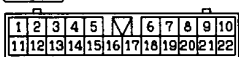
C-65



C-83



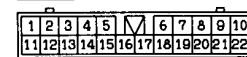
C-119



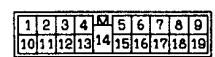
C-131



C-134



C-143



G-08



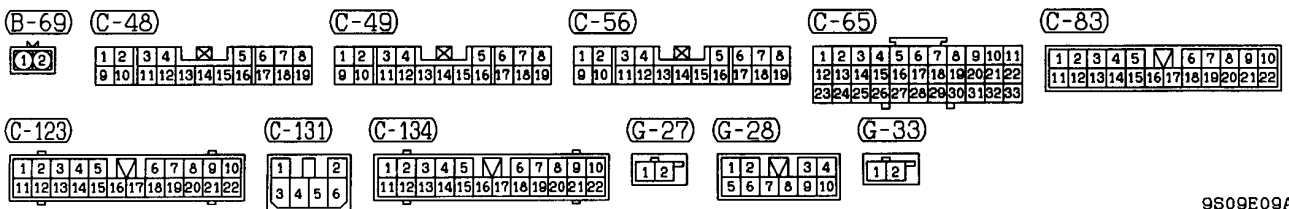
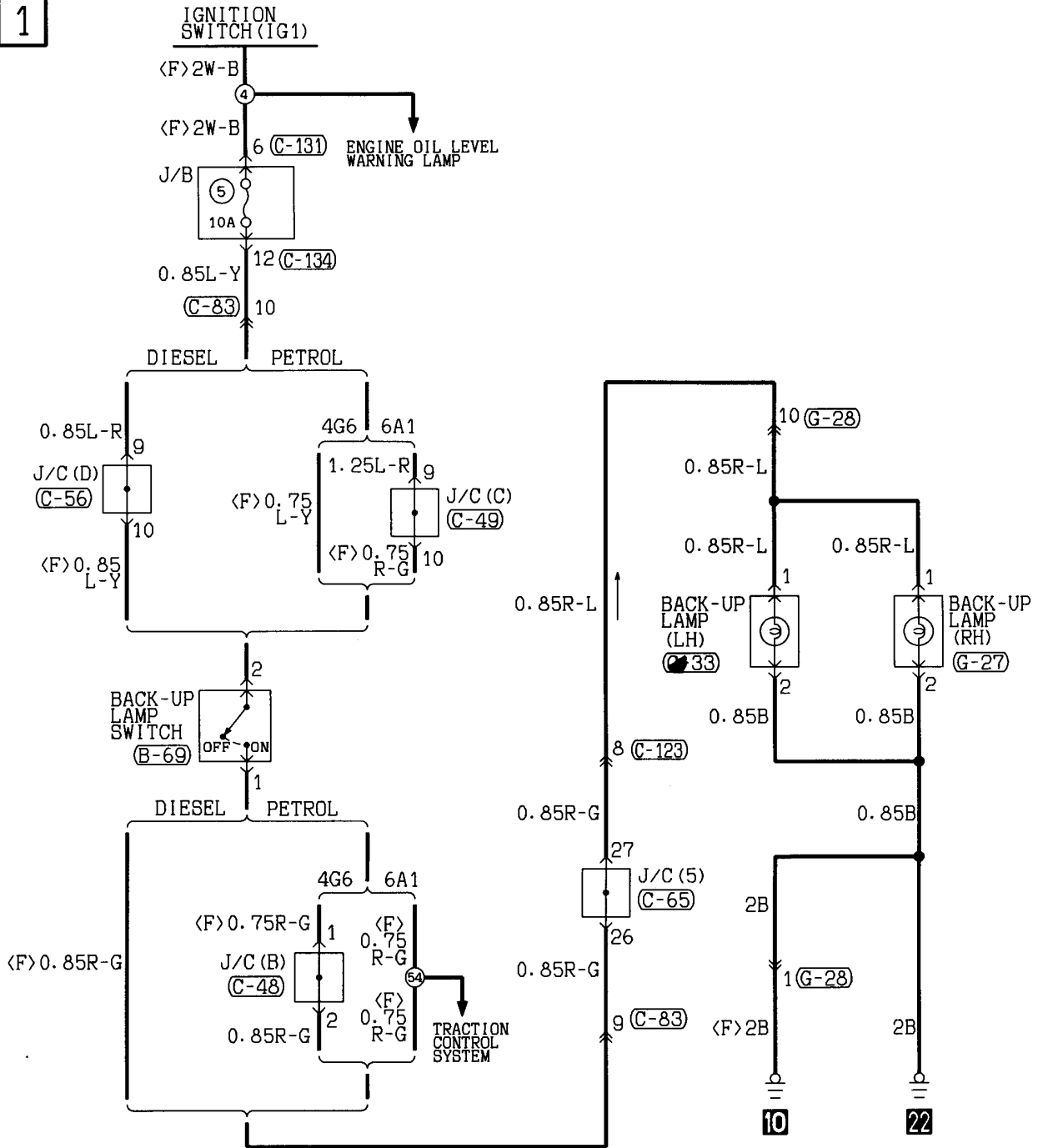
G-13



# BACK-UP LAMP

Wagon <M/T (L.H. drive vehicles)>

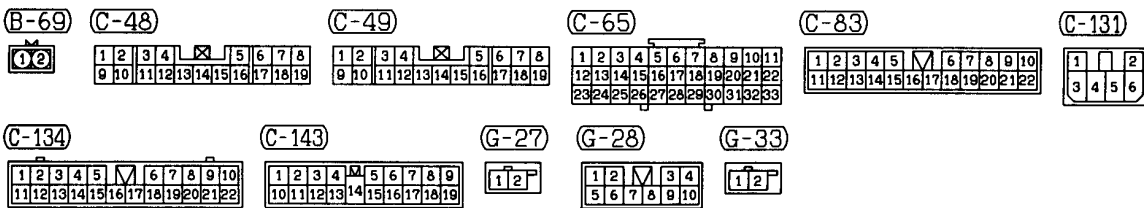
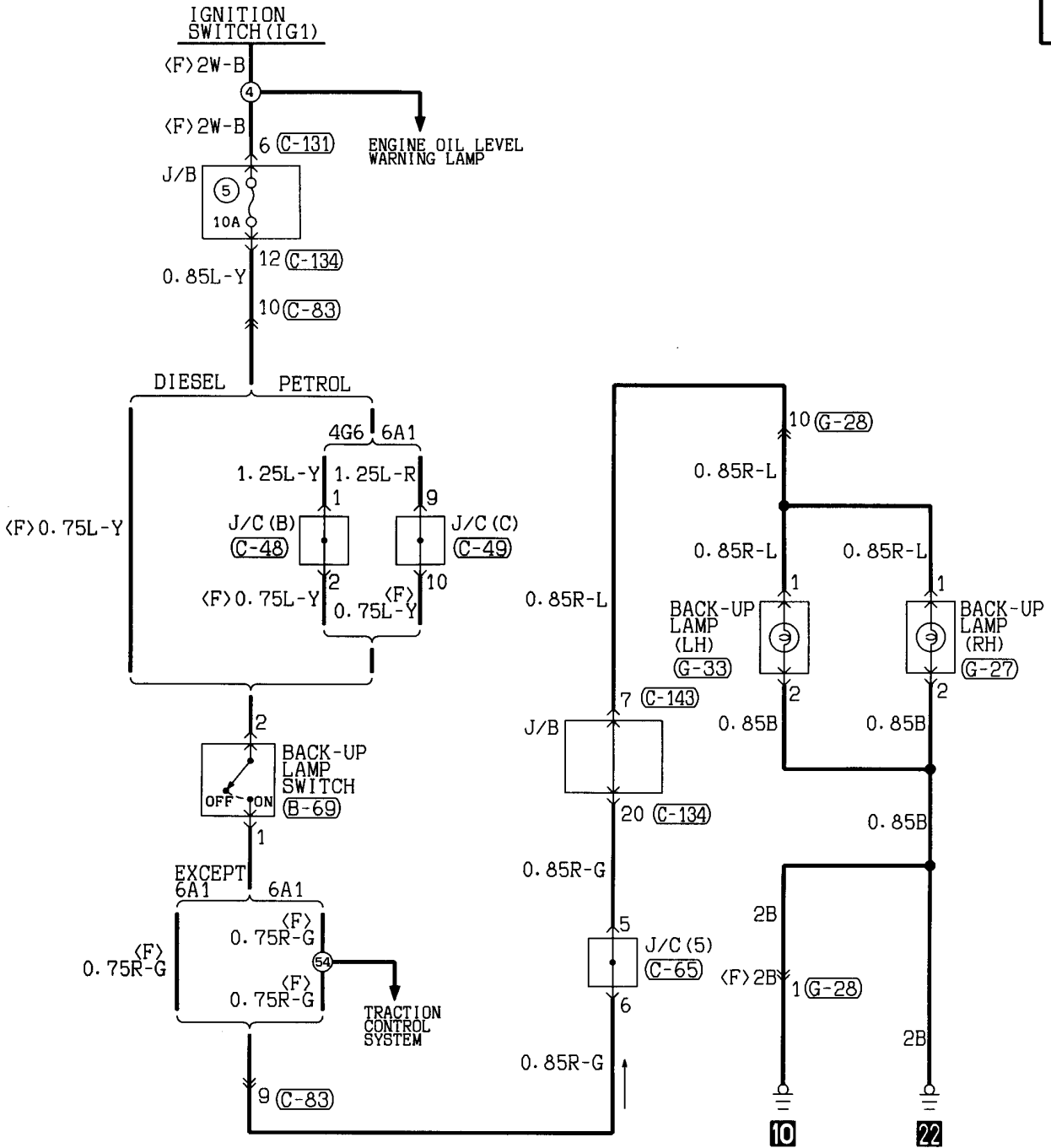
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BACK-UP LAMP

Wagon <M/T (R.H. drive vehicles)>

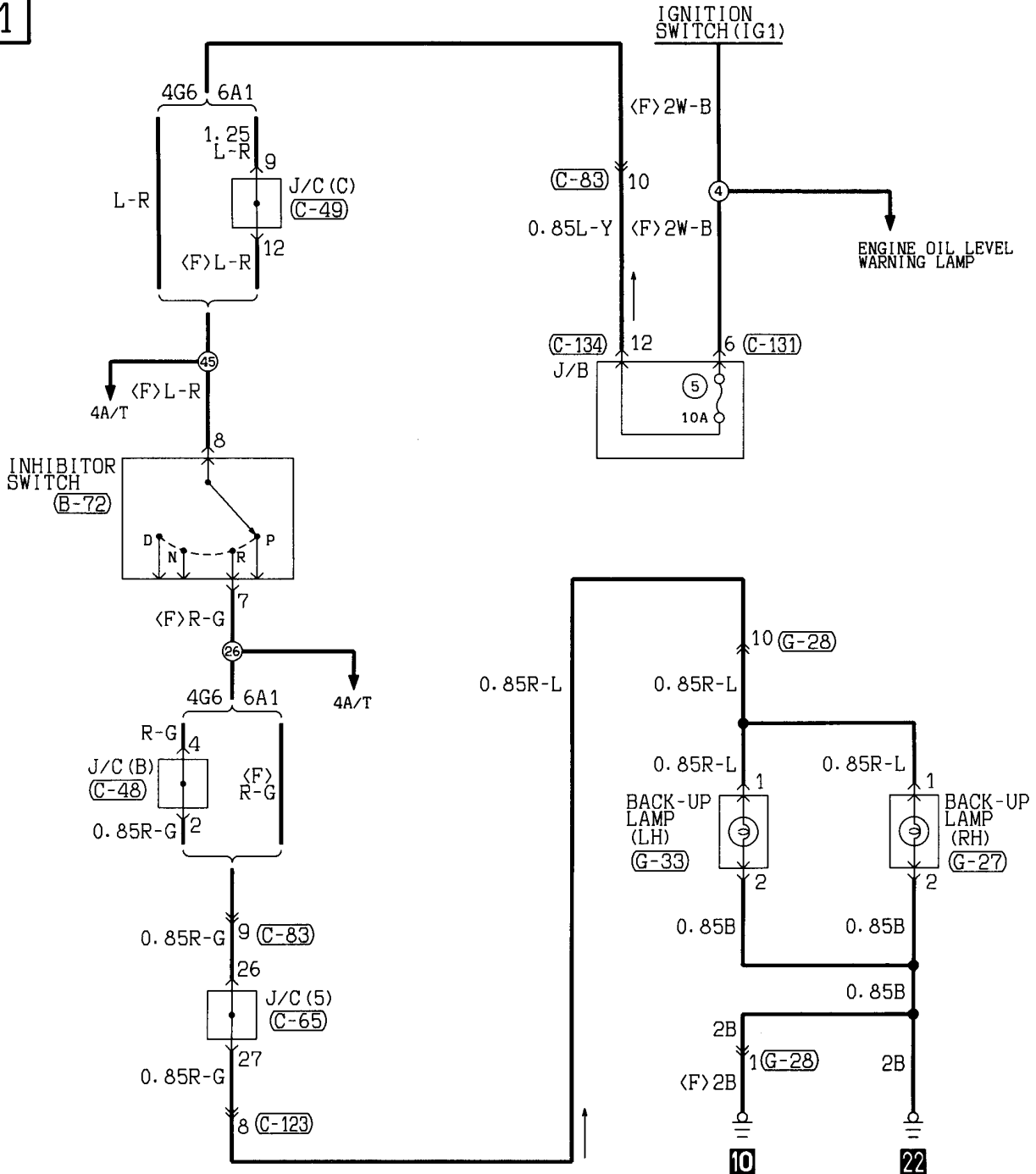
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# BACK-UP LAMP

Wagon <A/T (L.H. drive vehicles)>

1



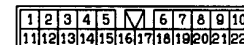
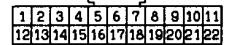
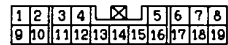
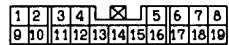
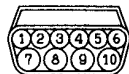
B-72

C-48

C-49

C-65

C-83



C-123

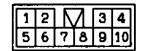
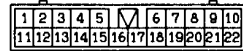
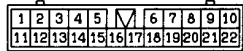
C-131

C-134

G-27

G-28

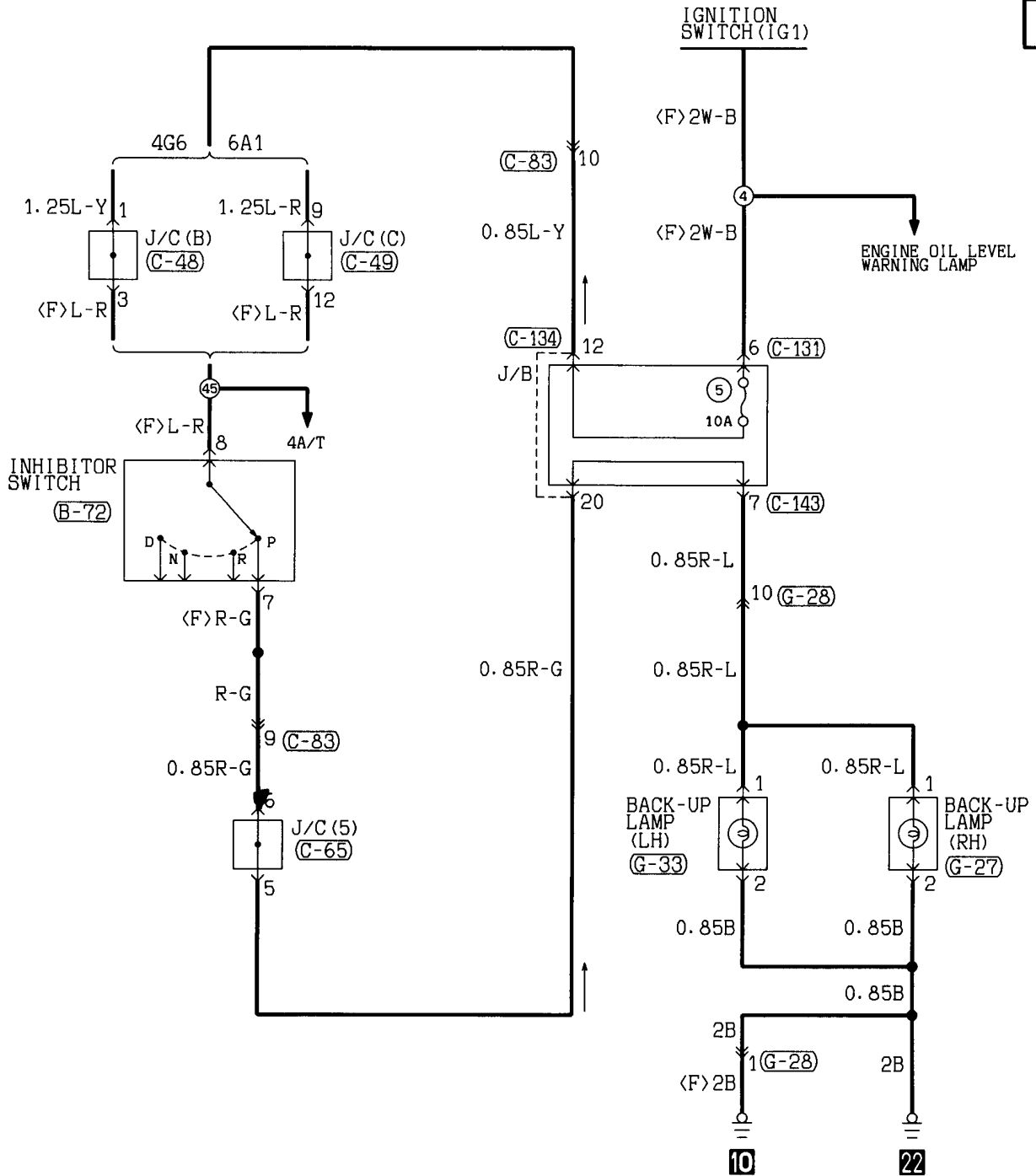
G-33



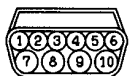
BACK-UP LAMP

Wagon <A/T (R.H. drive vehicles)>

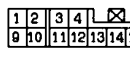
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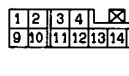
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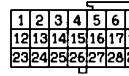
(C-48)



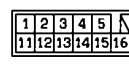
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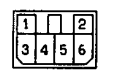
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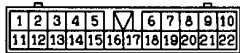
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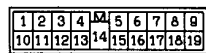
(C-131)



(C-134)



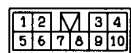
(C-143)



(G-27)



(G-28)



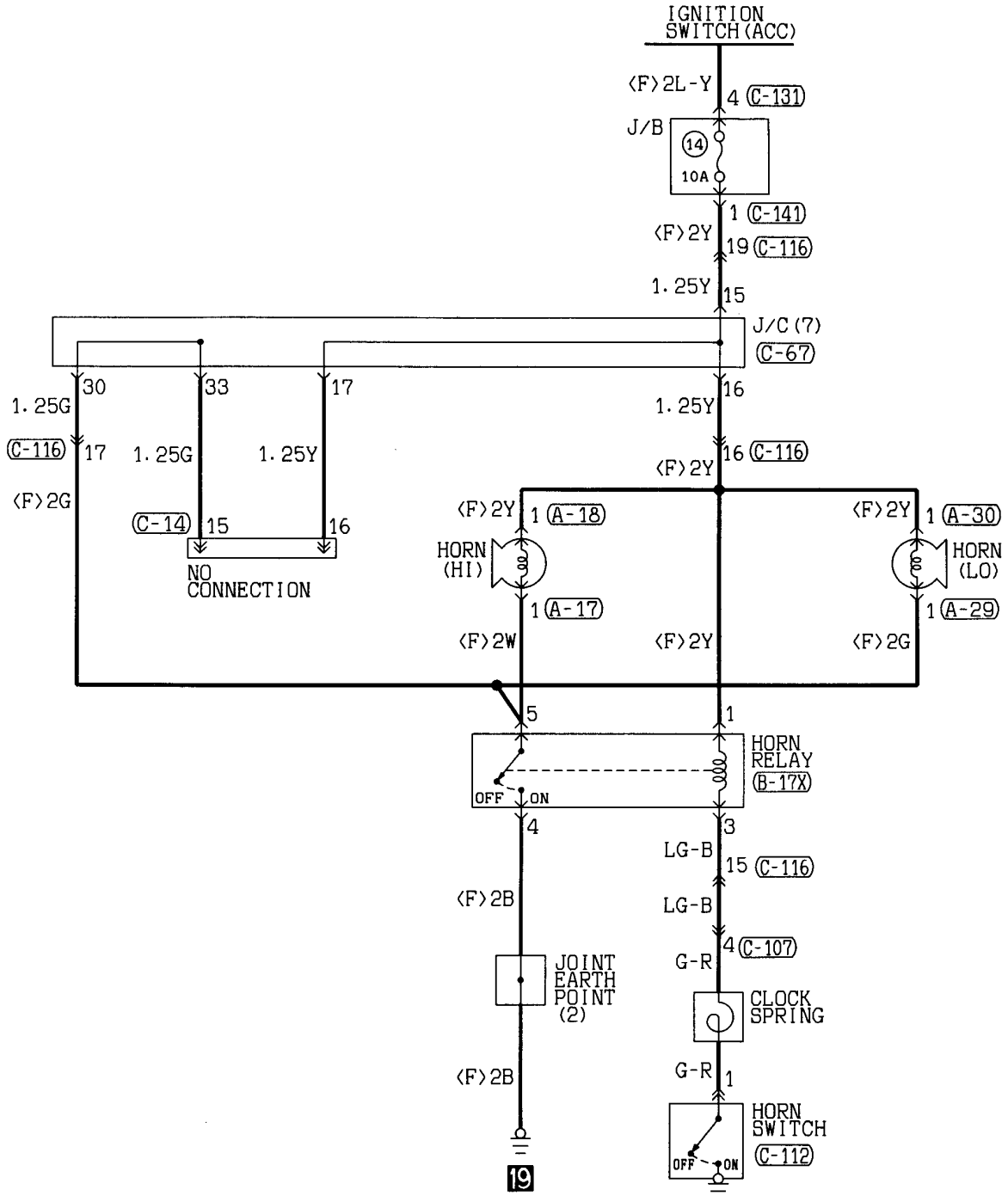
(G-33)



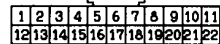
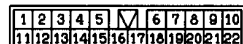
HORN

L.H. drive vehicles

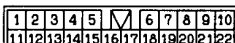
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A-17 A-18 A-29 A-30 B-17X C-14 C-67 C-107 C-112



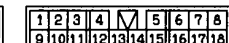
C-116



C-131



C-141



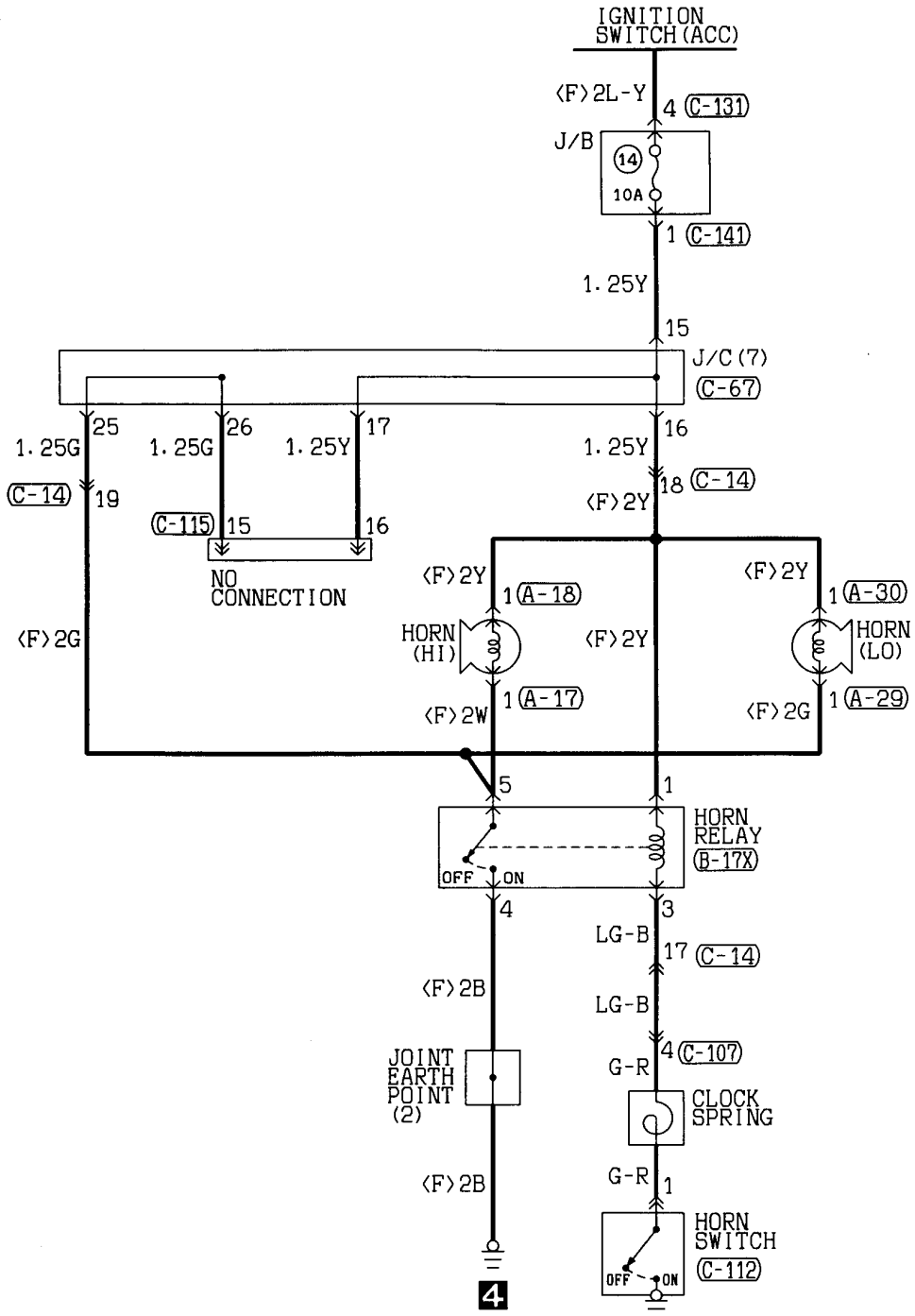
Wire colour code  
 B : Black LG: Light green G : Green L : Blue  
 BR: Brown O : Orange GR: Gray R : Red  
 W : White SB: Sky blue P : Pink Y : Yellow  
 V : Violet



HORN

R.H. drive vehicles

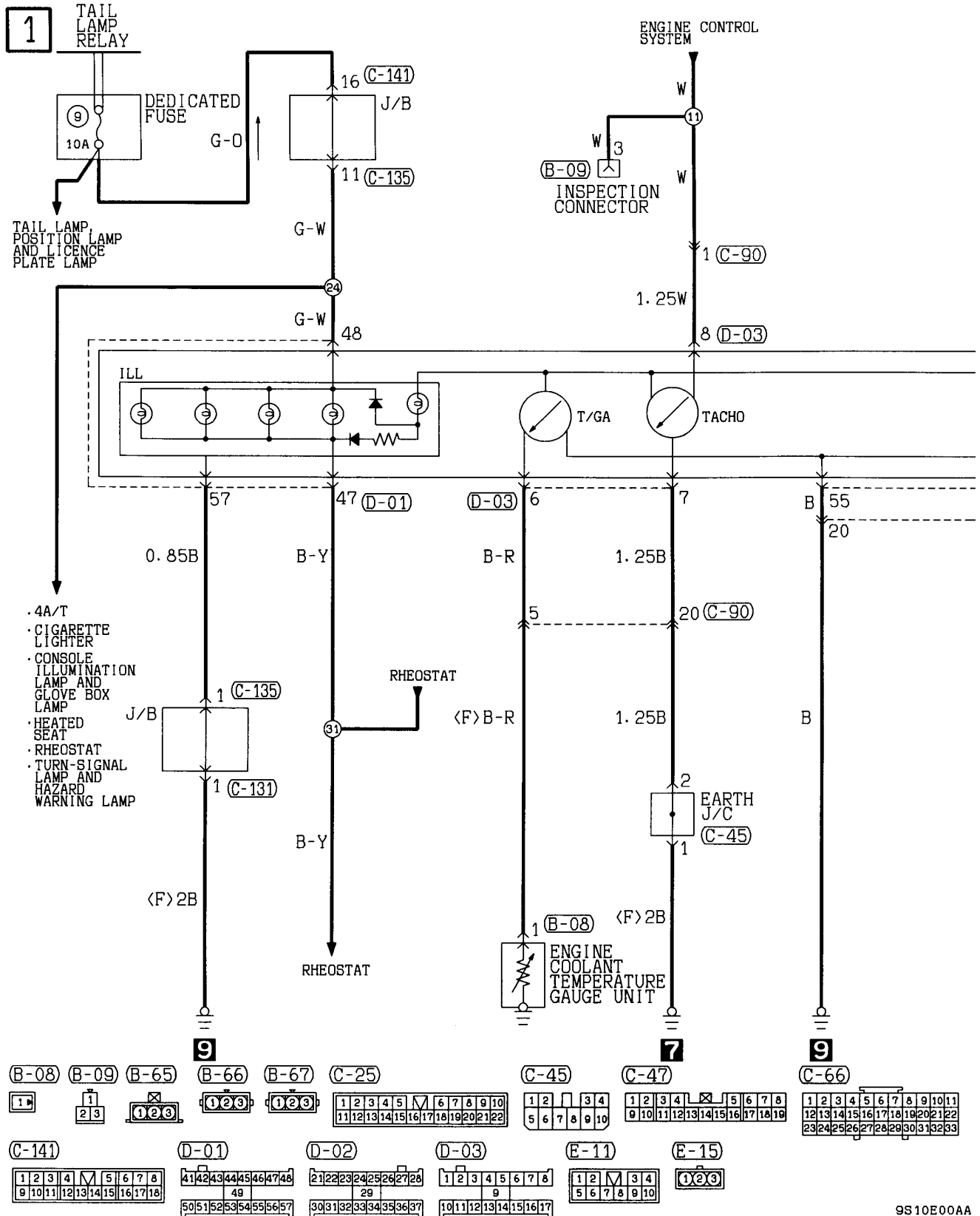
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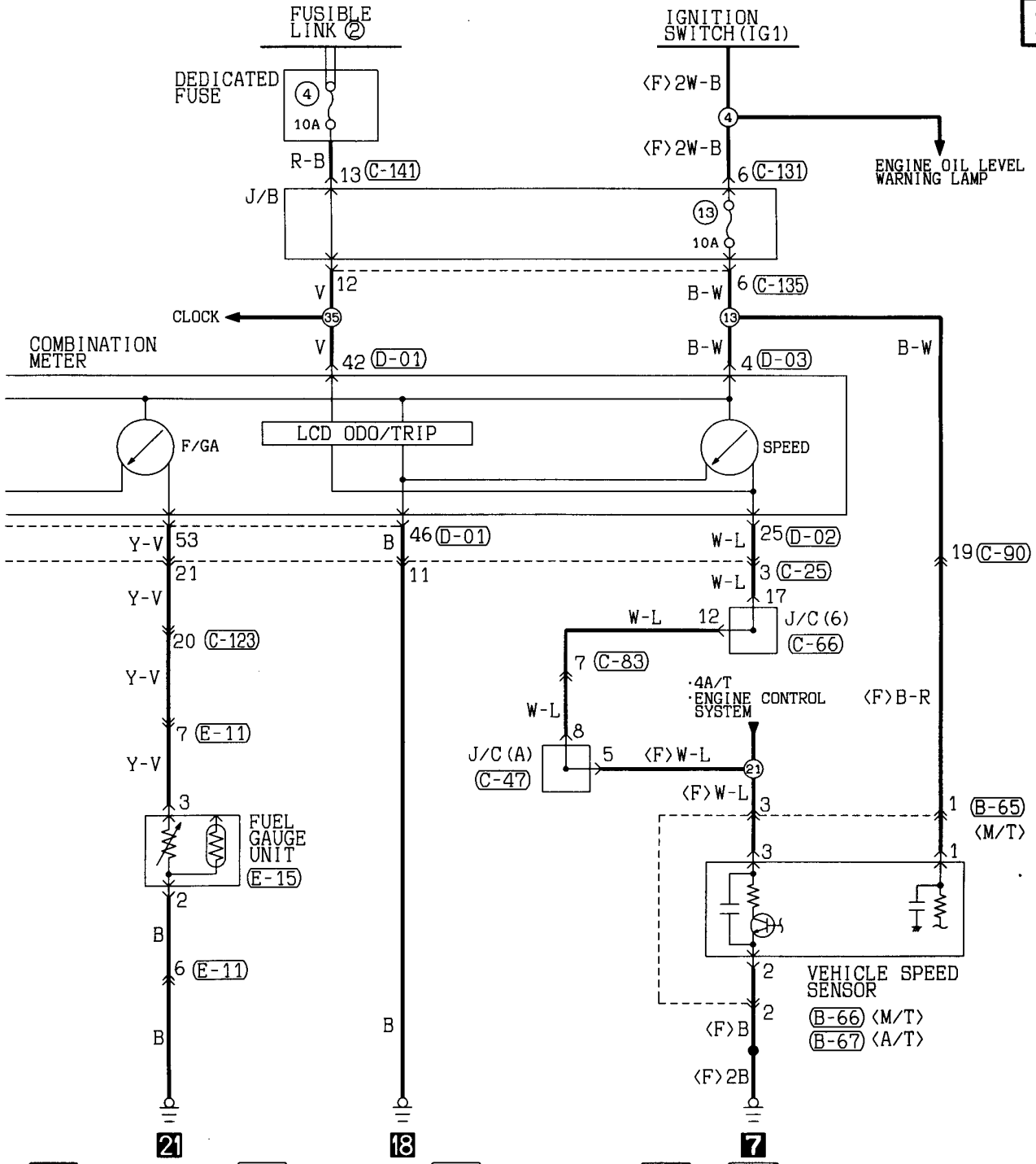
<b>(A-17)</b> [1]	<b>(A-18)</b> [1]	<b>(A-29)</b> [1]	<b>(A-30)</b> [1]	<b>(B-17X)</b> [1 2 3 4 5] [4] [5]	<b>(C-14)</b> [1 2 3 4 5 6 7 8 9 10] [11 12 13 14 15 16 17 18 19 20 21 22]	<b>(C-67)</b> [1 2 3 4 5 6 7 8 9 10 11] [12 13 14 15 16 17 18 19 20 21 22] [23 24 25 26 27 28 29 30 31 32 33]	<b>(C-107)</b> [1 2 3 4 5]	<b>(C-112)</b> [1]
<b>(C-115)</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-131)</b> [1] [2] [3] [4] [5] [6]	<b>(C-141)</b> [1 2 3 4 5 6 7 8]	<b>Wire colour code</b> 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		

METER AND GAUGE

Standard meter <L.H. drive petrol-powered vehicles>



2



C-83

C-90

C-123

C-131

C-135

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

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

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

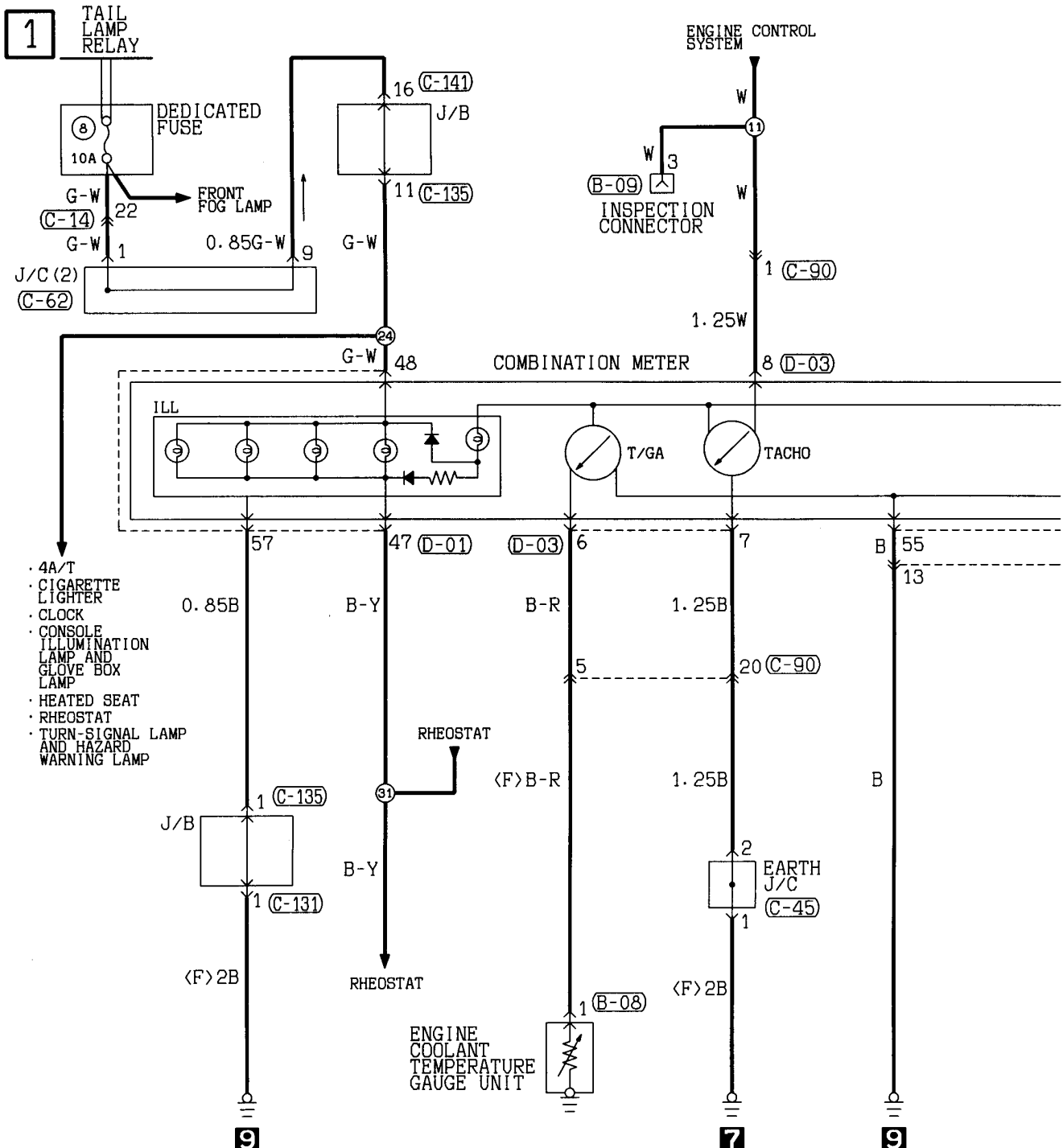
1	2
3	4
5	6

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

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

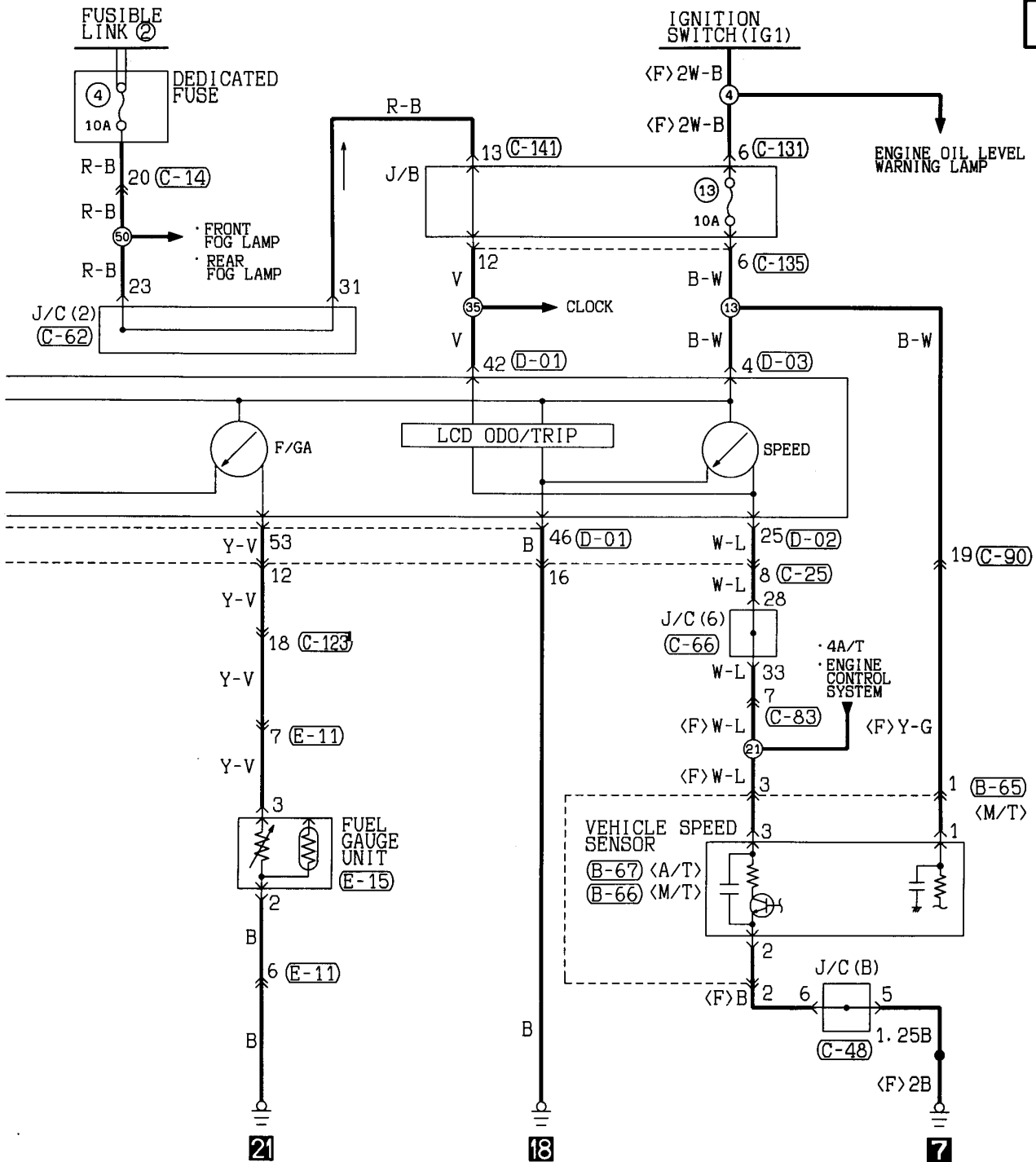
METER AND GAUGE

Standard meter <R.H. drive petrol-powered vehicles>



<b>(B-08)</b> 1	<b>(B-09)</b> 1 2 3	<b>(B-65)</b> 1 2 3	<b>(B-66)</b> 1 2 3	<b>(B-67)</b> 1 2 3	<b>(C-14)</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-25)</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-45)</b> 1 2 3 4 5 6 7 8 9 10					
<b>(C-123)</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-131)</b> 1 2 3 4 5 6	<b>(C-135)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	<b>(C-141)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	<b>(D-01)</b> 41 42 43 44 45 46 47 48 49	<b>(D-02)</b> 21 22 23 24 25 26 27 28 29							
					<b>(B-08)</b> 1	<b>(B-09)</b> 1 2 3	<b>(B-65)</b> 1 2 3	<b>(B-66)</b> 1 2 3	<b>(B-67)</b> 1 2 3	<b>(C-14)</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-25)</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-45)</b> 1 2 3 4 5 6 7 8 9 10
					<b>(B-08)</b> 1	<b>(B-09)</b> 1 2 3	<b>(B-65)</b> 1 2 3	<b>(B-66)</b> 1 2 3	<b>(B-67)</b> 1 2 3	<b>(C-14)</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-25)</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-45)</b> 1 2 3 4 5 6 7 8 9 10

2



(C-48)

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

(C-62)

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

(C-66)

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

(C-83)

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

(C-90)

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

(E-11)

1	2	3	4
5	6	7	8
9	10		

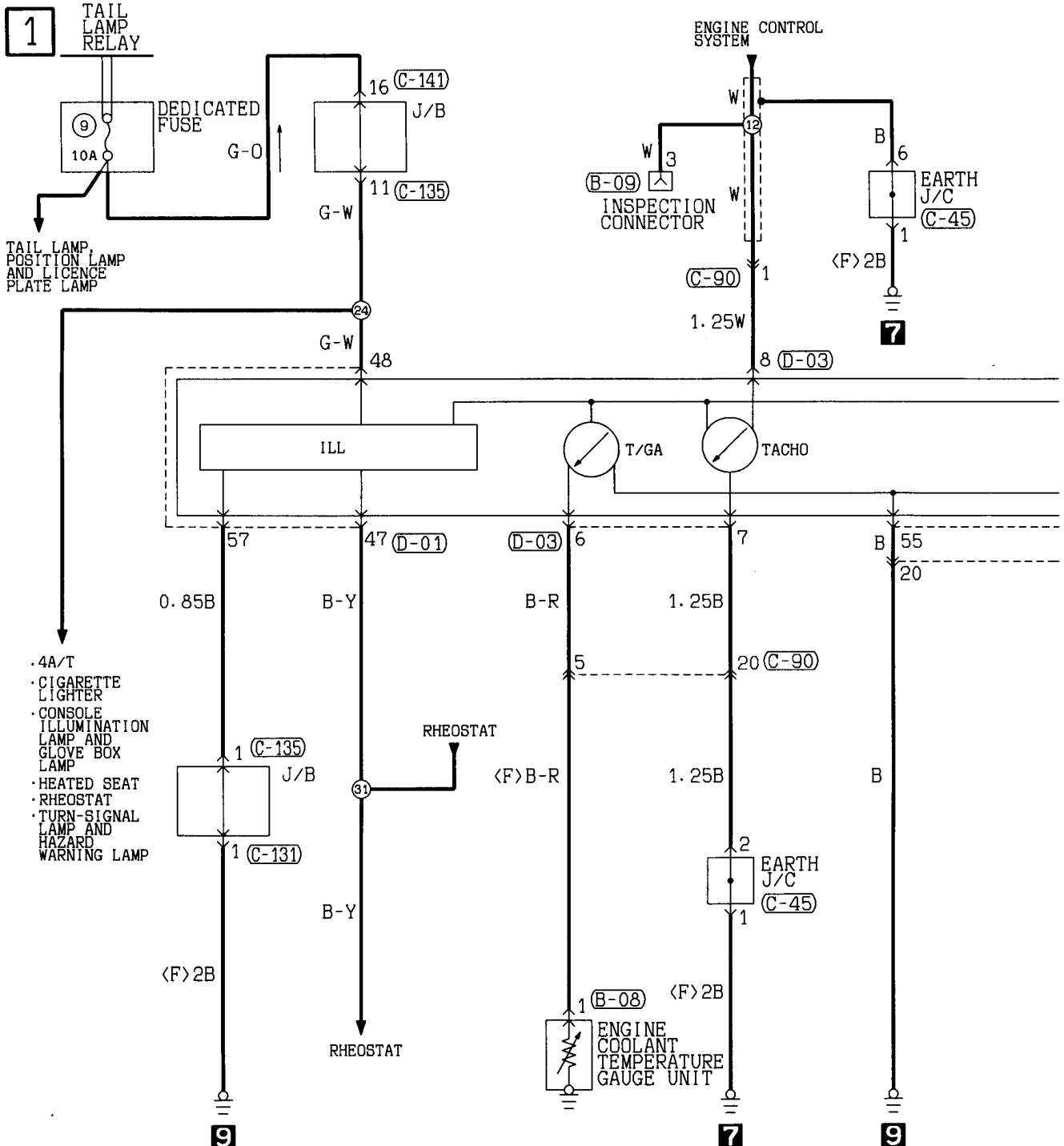
(E-15)

1	2	3
4		

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

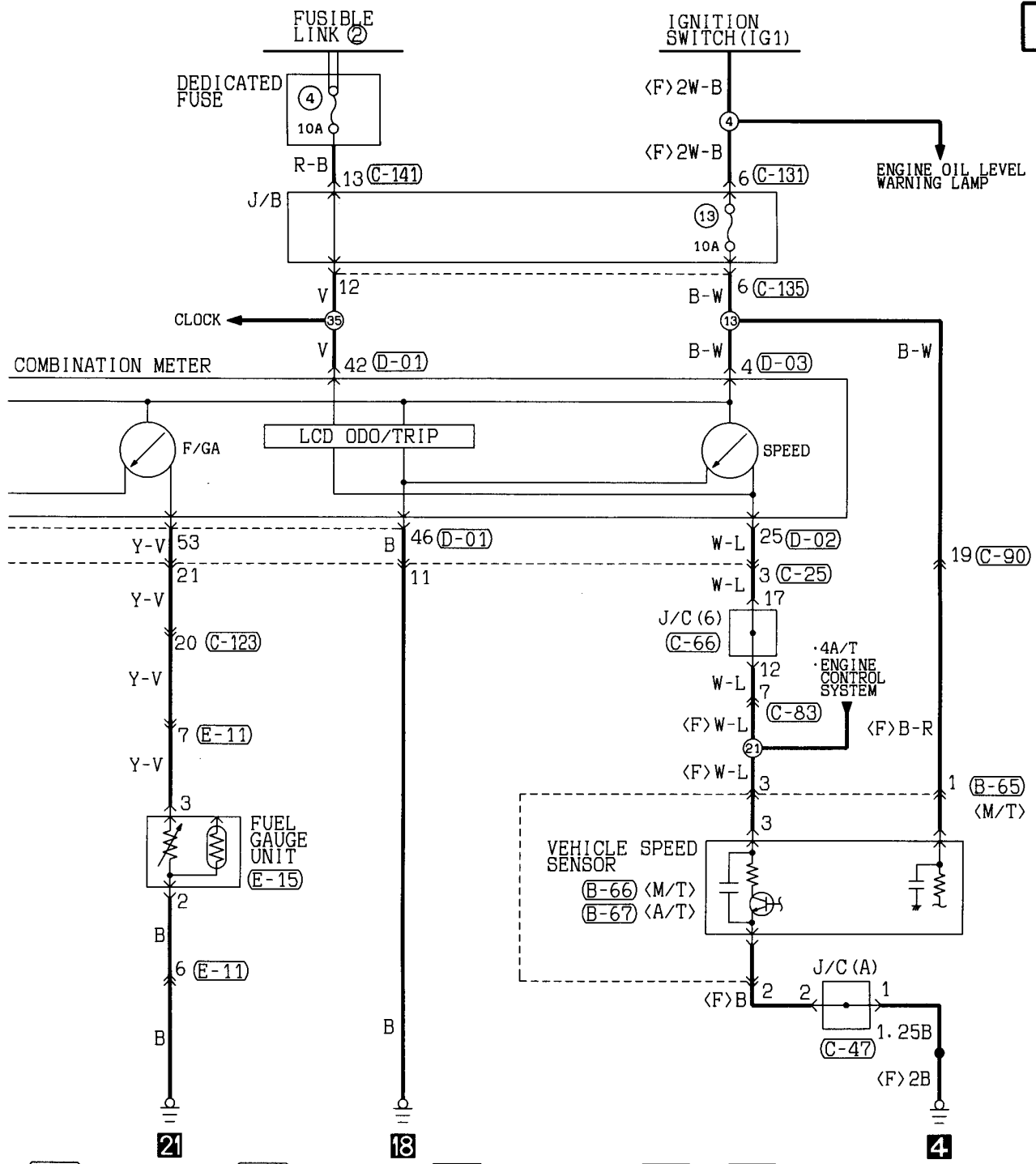
METER AND GAUGE

High-contrast meter <L.H. drive vehicles>



(B-08)	(B-09)	(B-65)	(B-66)	(B-67)	(C-25)	(C-45)	(C-47)	(C-66)
1	1	1	1	1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
(C-141)	(D-01)	(D-02)	(D-03)	(E-11)	(E-15)			
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	41 42 43 44 45 46 47 48 49	21 22 23 24 25 26 27 28 29	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9 10	1 2 3 4			
50 51 52 53 54 55 56 57	30 31 32 33 34 35 36 37	10 11 12 13 14 15 16 17						

2

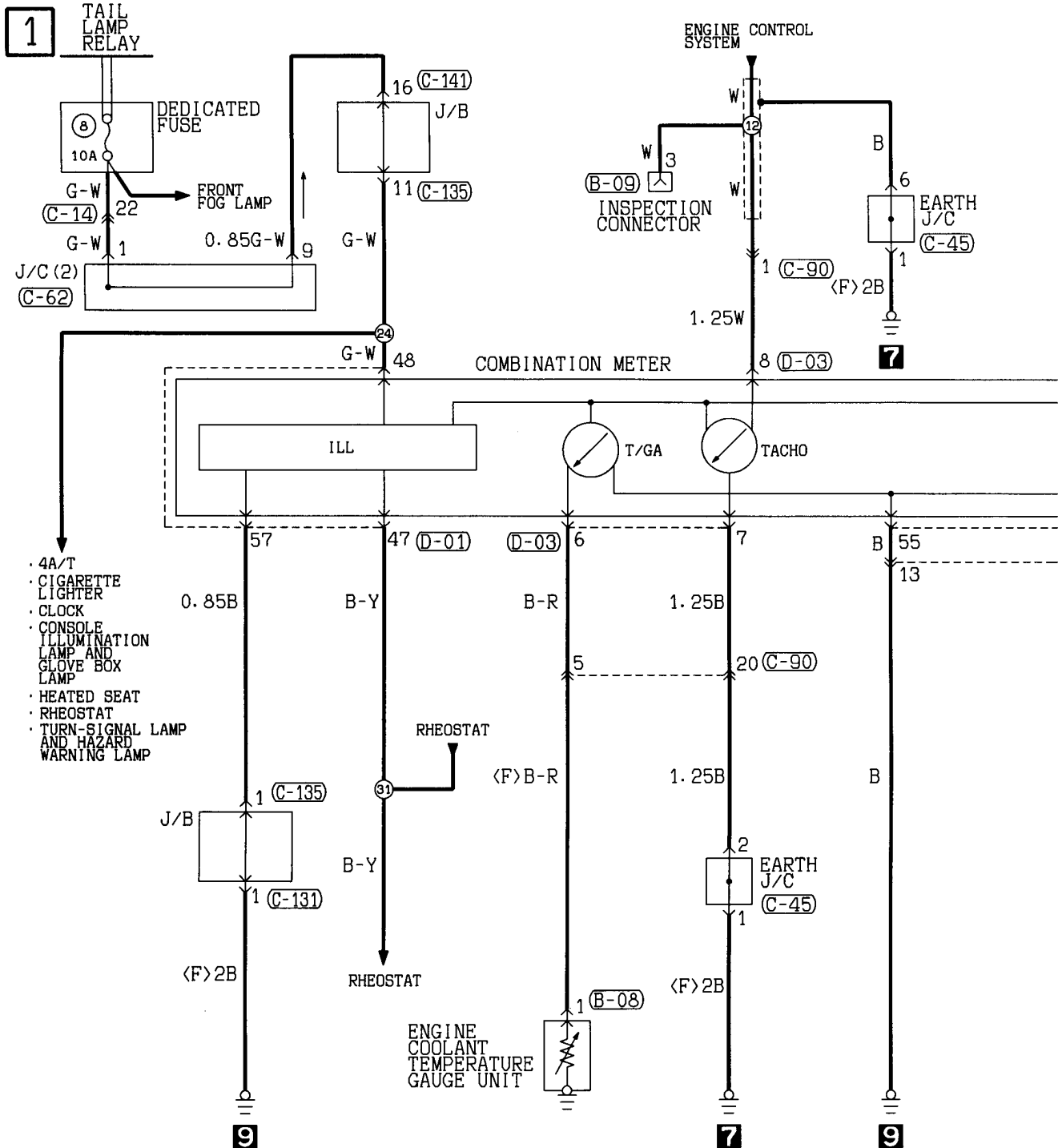


(C-83)	(C-90)	(C-123)	(C-131)	(C-135)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

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

METER AND GAUGE

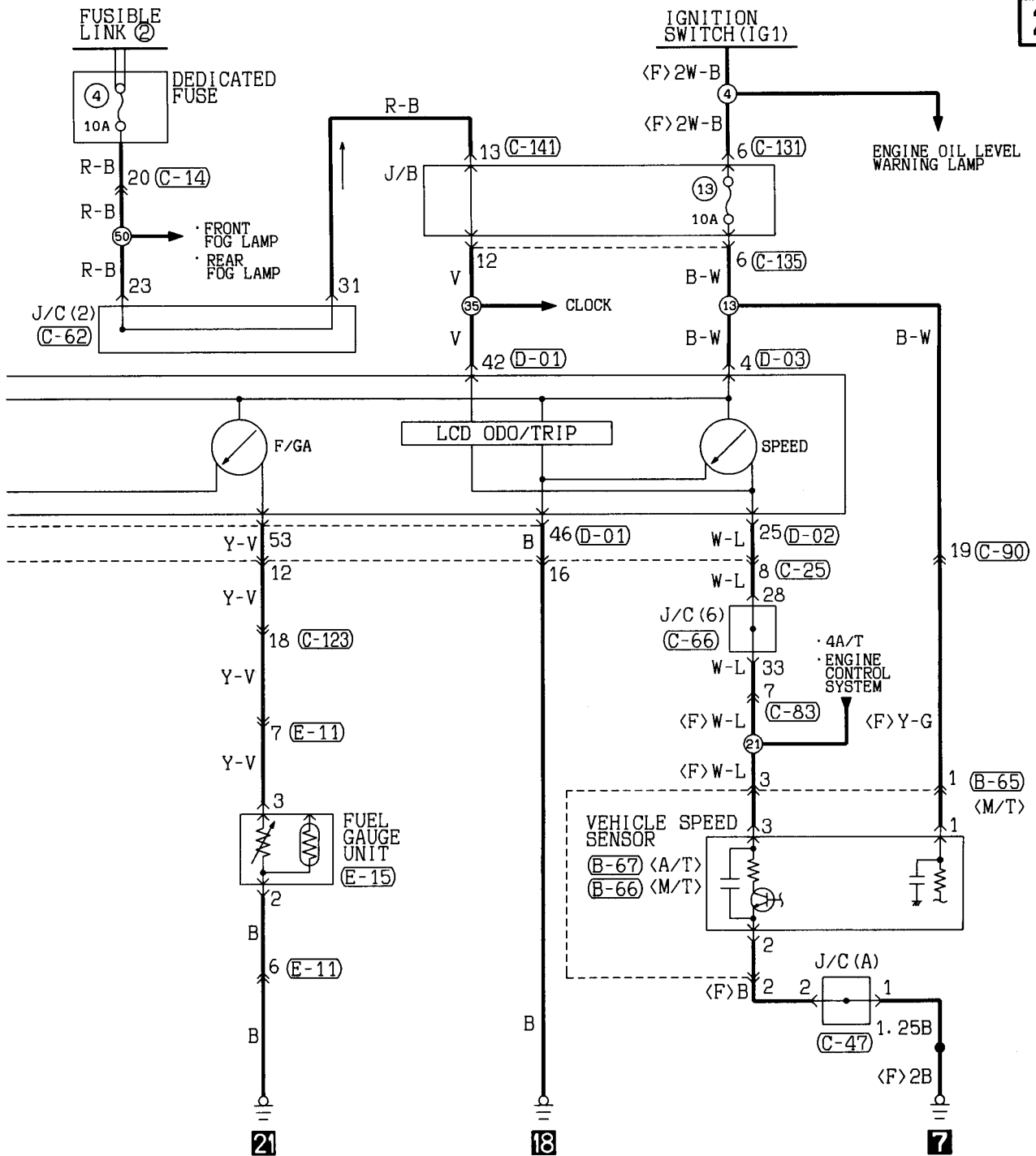
High-contrast meter <R.H. drive vehicles>



(B-08)	(B-09)	(B-65)	(B-66)	(B-67)	(C-14)	(C-25)	(C-45)
1	1	1	1	1	1 2 3 4 5 M 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 M 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4
(C-123)	(C-131)	(C-135)	(C-141)	(D-01)	(D-02)		
1 2 3 4 5 M 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2	1 2 3 4 M 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	1 2 3 4 M 5 6 7 8 9 10 11 12 13 14 15 16 17 18	41 42 43 44 45 46 47 48 49	21 22 23 24 25 26 27 28 29		
				50 51 52 53 54 55 56 57	30 31 32 33 34 35 36 37		



2



(C-47)

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

(C-62)

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

(C-66)

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

(C-83)

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

(C-90)

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

(E-11)

1	2	3	4
5	6	7	8
9	10		

(E-15)

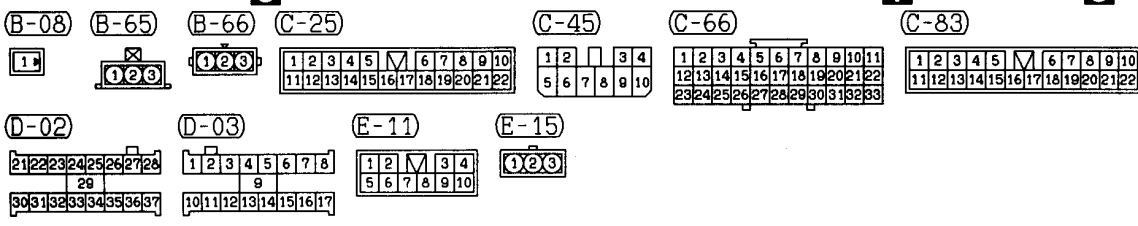
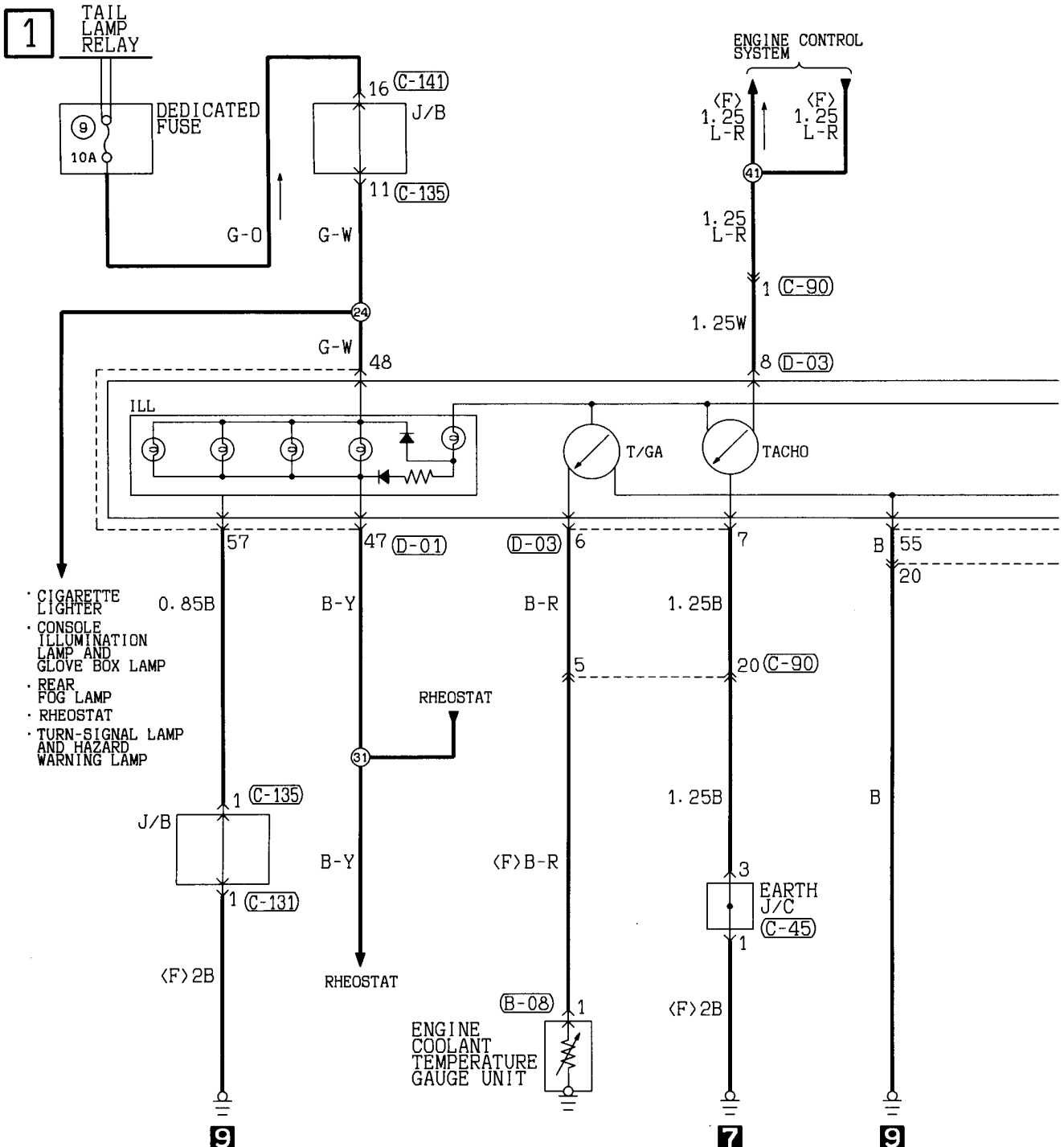
1	2	3
4	5	6
7	8	9

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

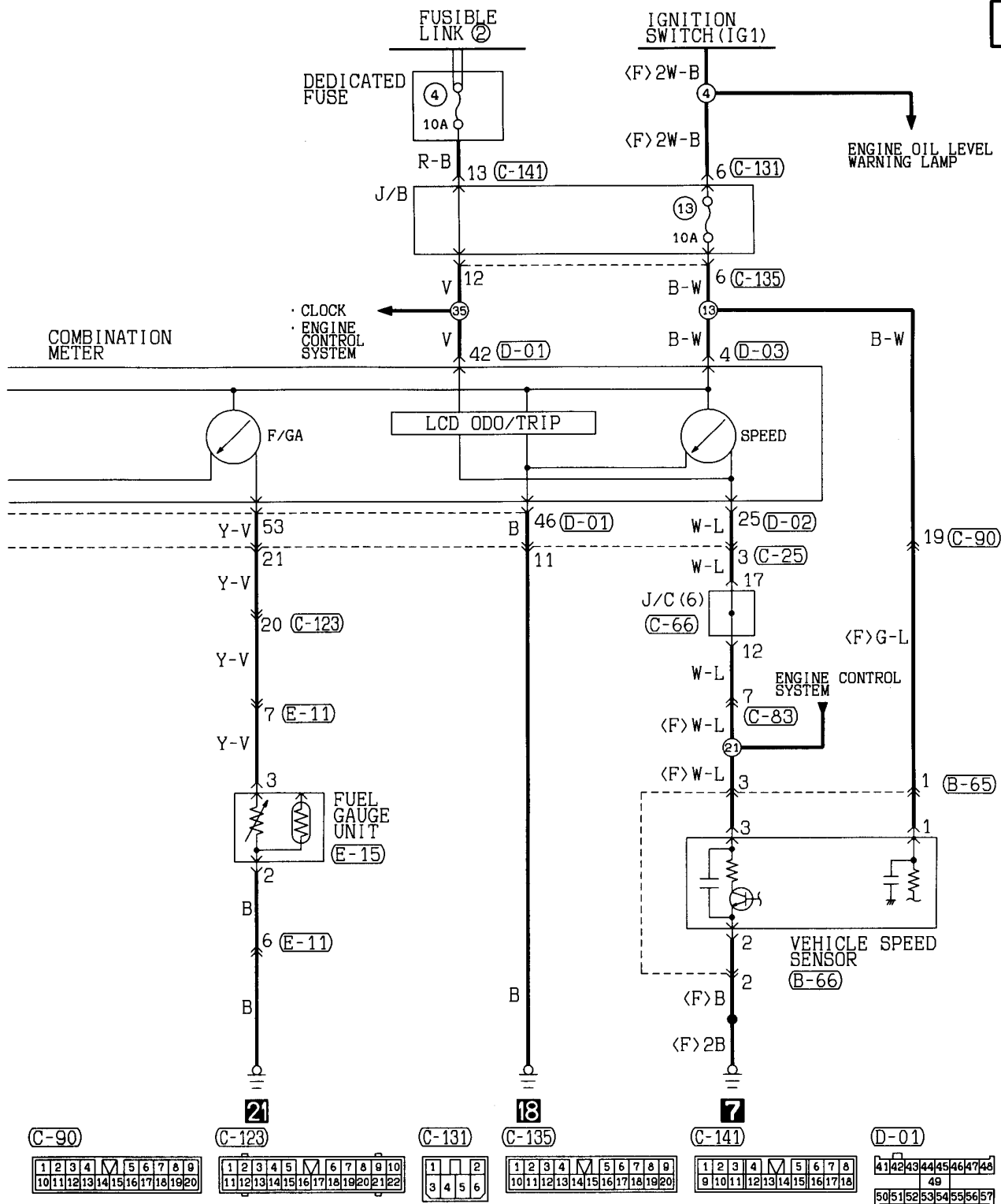
G : Green  
 GR : Gray  
 P : Pink  
 L : Blue  
 R : Red  
 Y : Yellow

METER AND GAUGE

L.H. drive diesel-powered vehicles



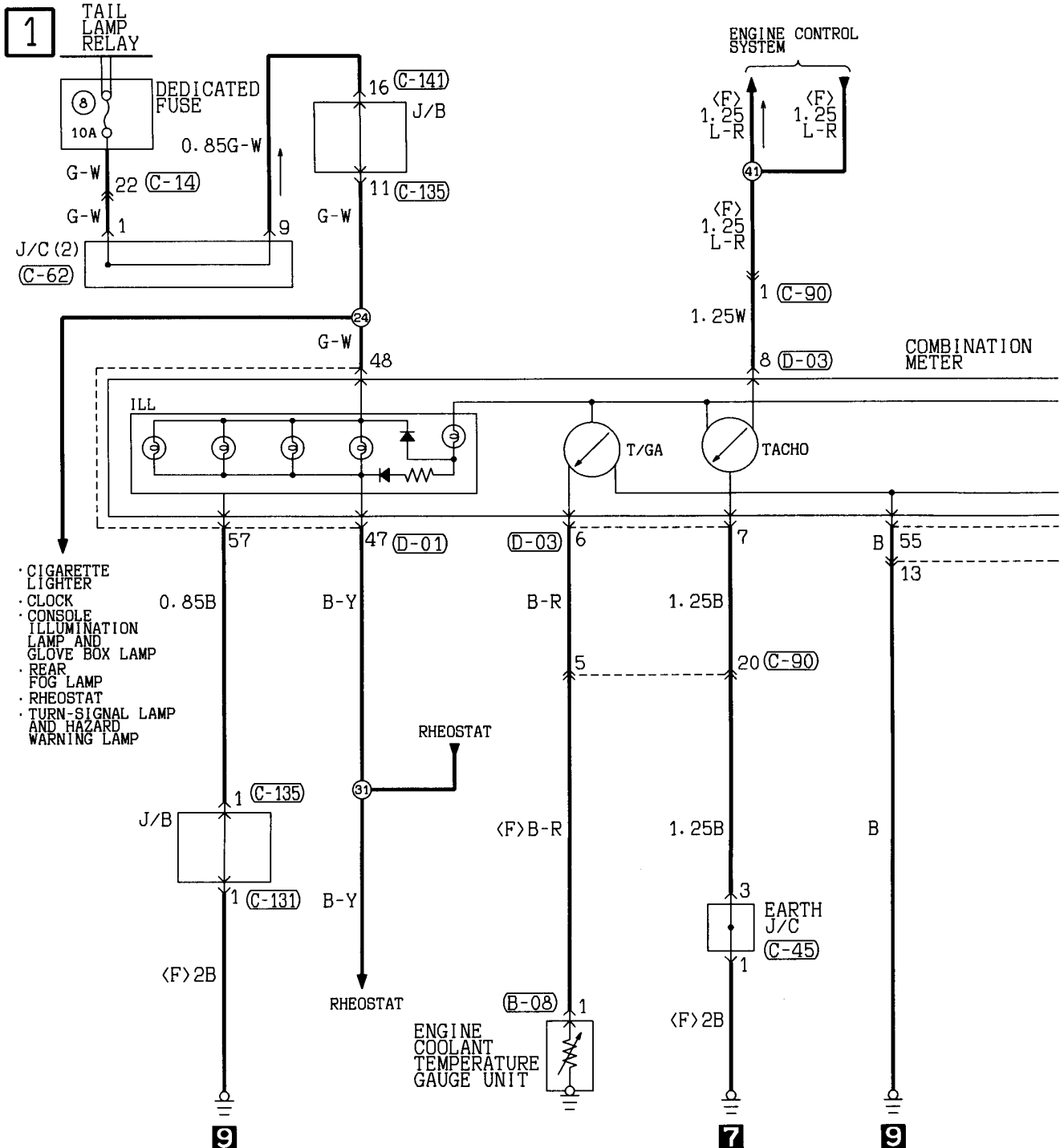
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Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

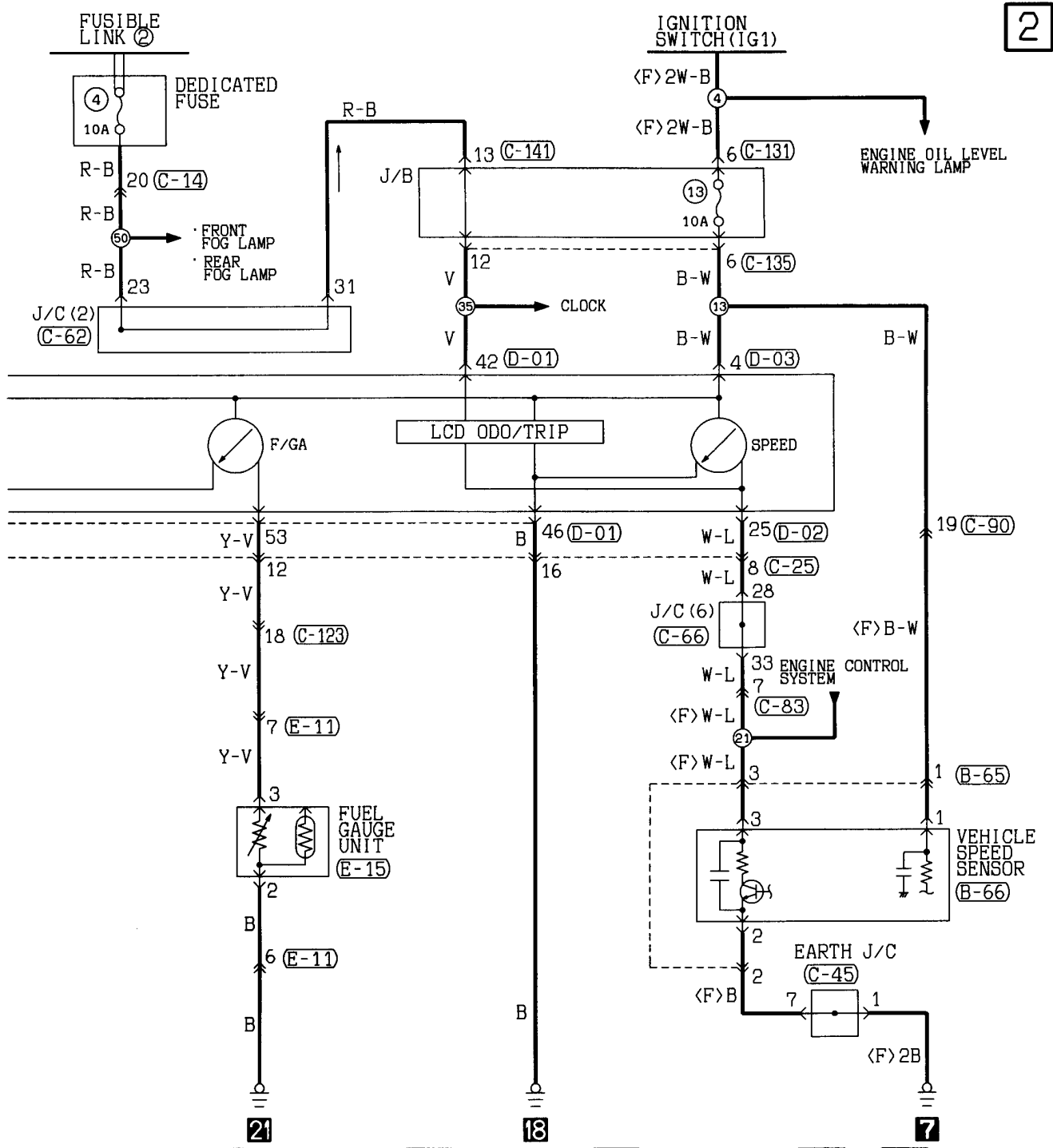
METER AND GAUGE

R.H. drive diesel-powered vehicles



(B-08)	(B-65)	(B-66)	(C-14)	(C-25)	(C-45)	(C-62)
1	1	1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
(C-141)	(D-01)	(D-02)	(D-03)	(E-11)	(E-15)	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	41 42 43 44 45 46 47 48 49	21 22 23 24 25 26 27 28 29	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9 10	1 2 3	
50 51 52 53 54 55 56 57	30 31 32 33 34 35 36 37	10 11 12 13 14 15 16 17				

2



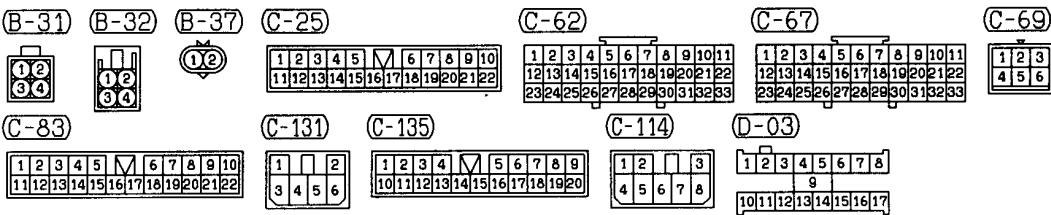
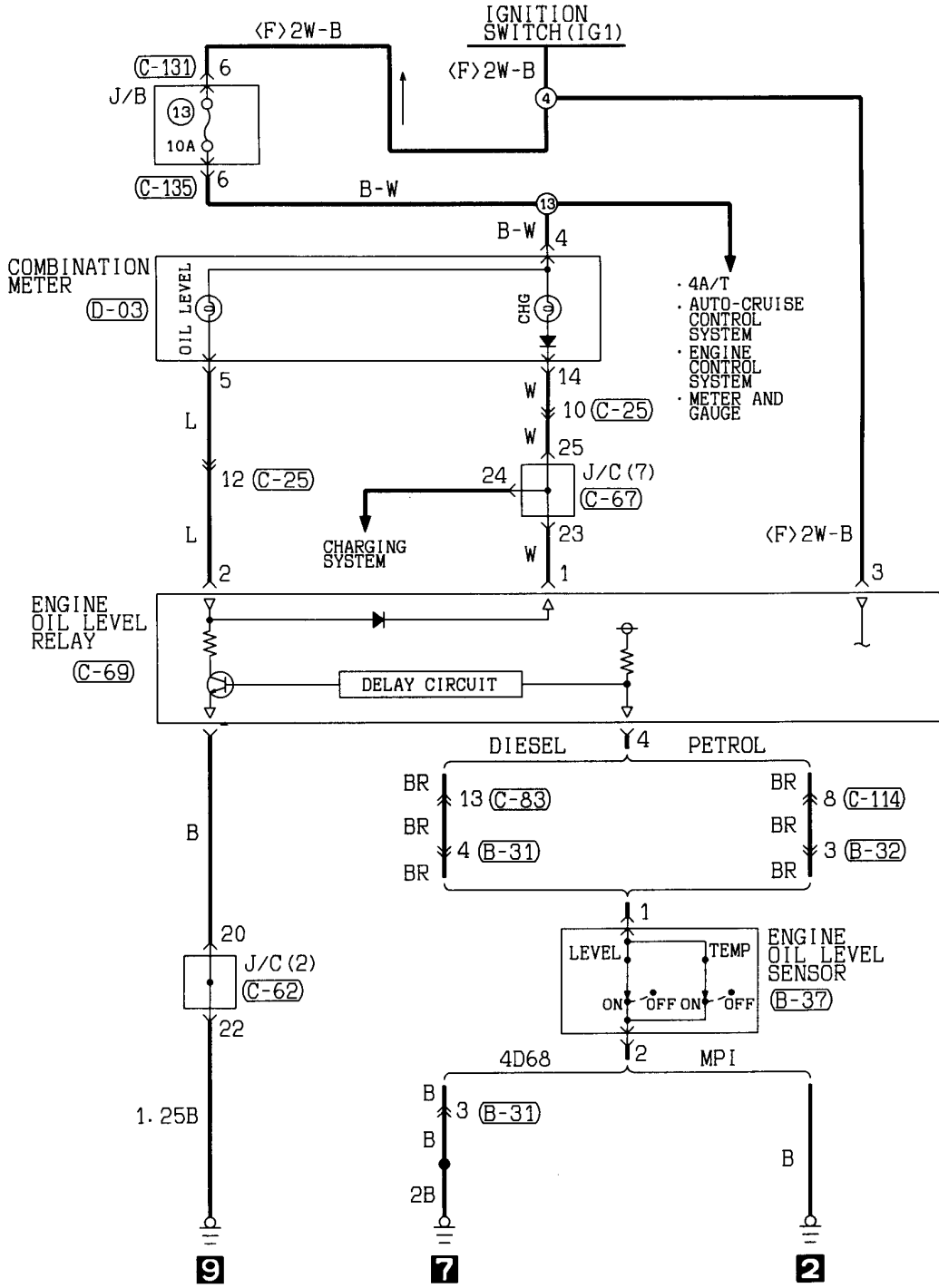
<b>C-66</b>	<b>C-83</b>	<b>C-90</b>	<b>C-123</b>	<b>C-131</b>	<b>C-135</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

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

ENGINE OIL LEVEL WARNING LAMP

L.H. drive vehicles

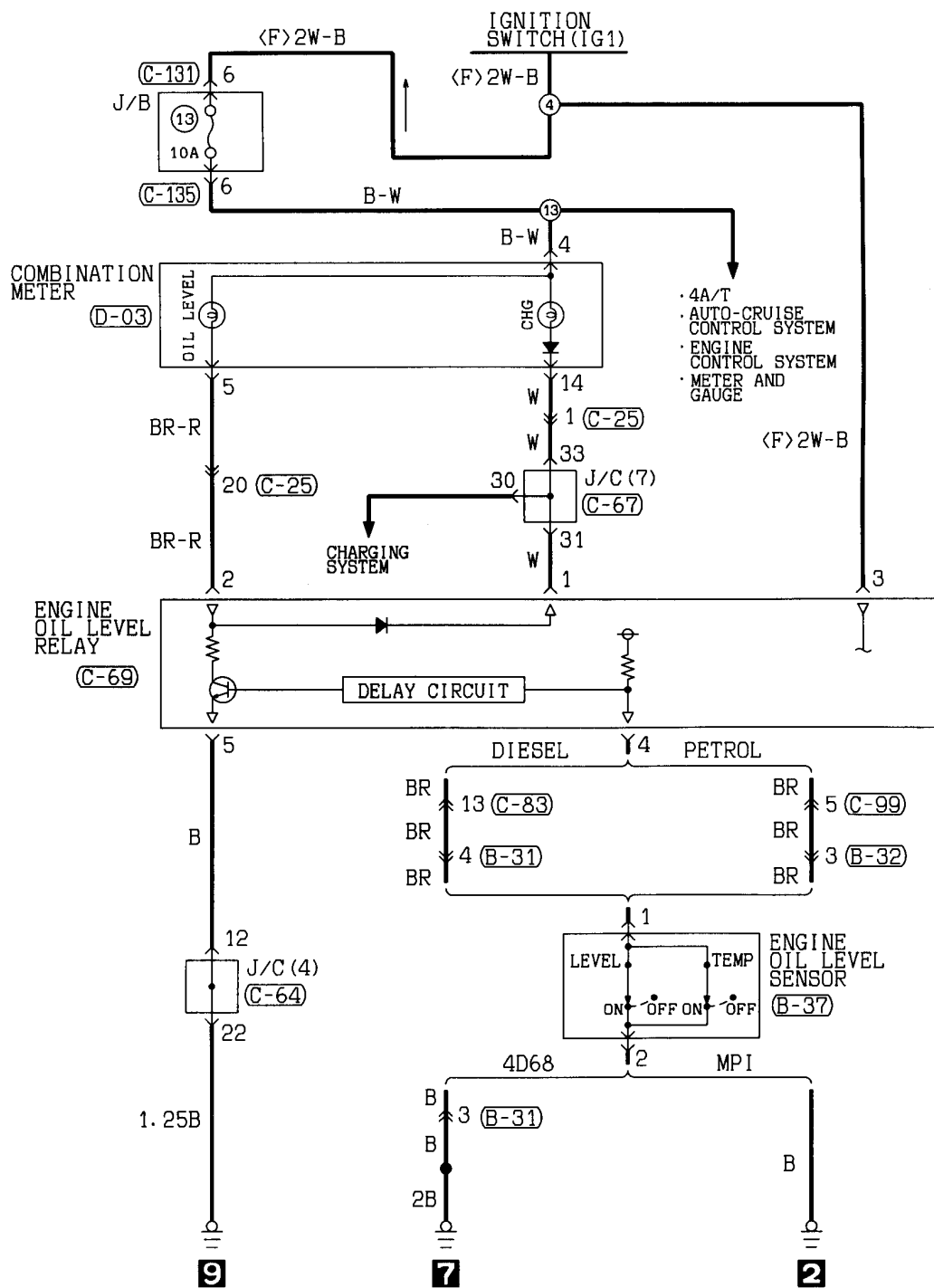
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# ENGINE OIL LEVEL WARNING LAMP

R.H. drive vehicles

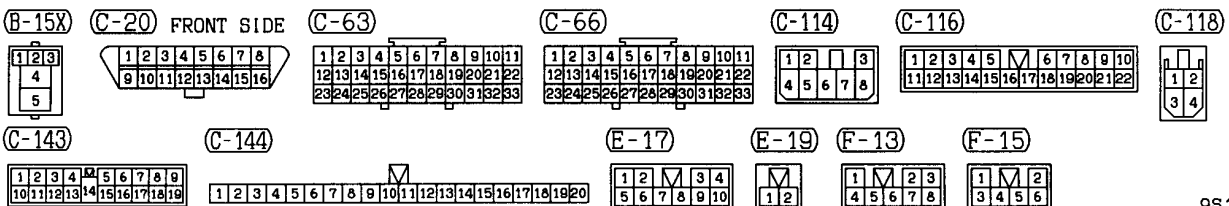
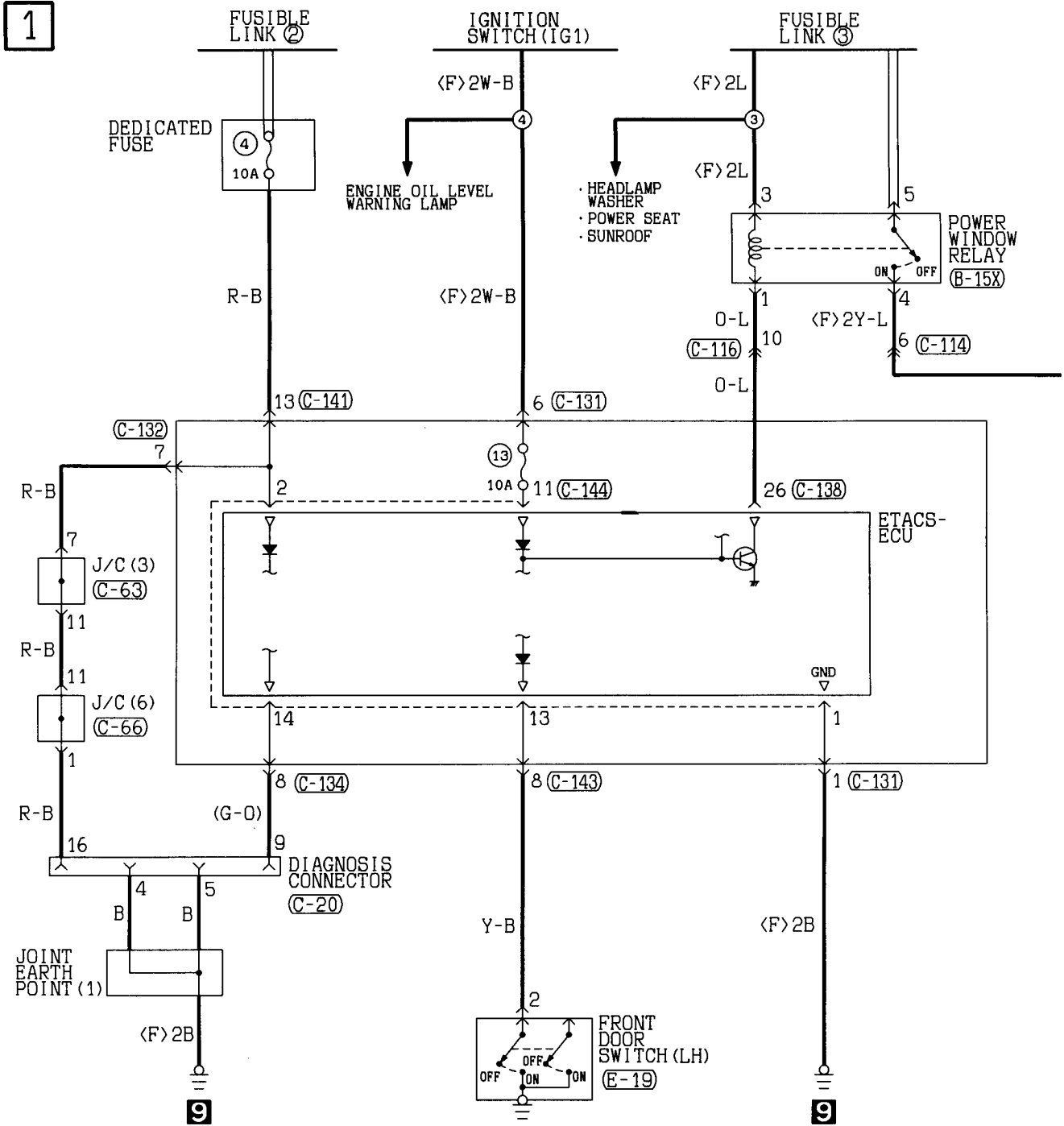
1



<b>B-31</b> 1 2 3 4	<b>B-32</b> 1 2 3 4	<b>B-37</b> 1 2	<b>C-25</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-64</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>C-67</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>C-69</b> 1 2 3 4 5 6	<b>C-83</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-99</b> 1 2 3 4 5 6 7 8 9 10	<b>C-131</b> 1 2 3 4 5 6	<b>C-135</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	<b>D-03</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17				

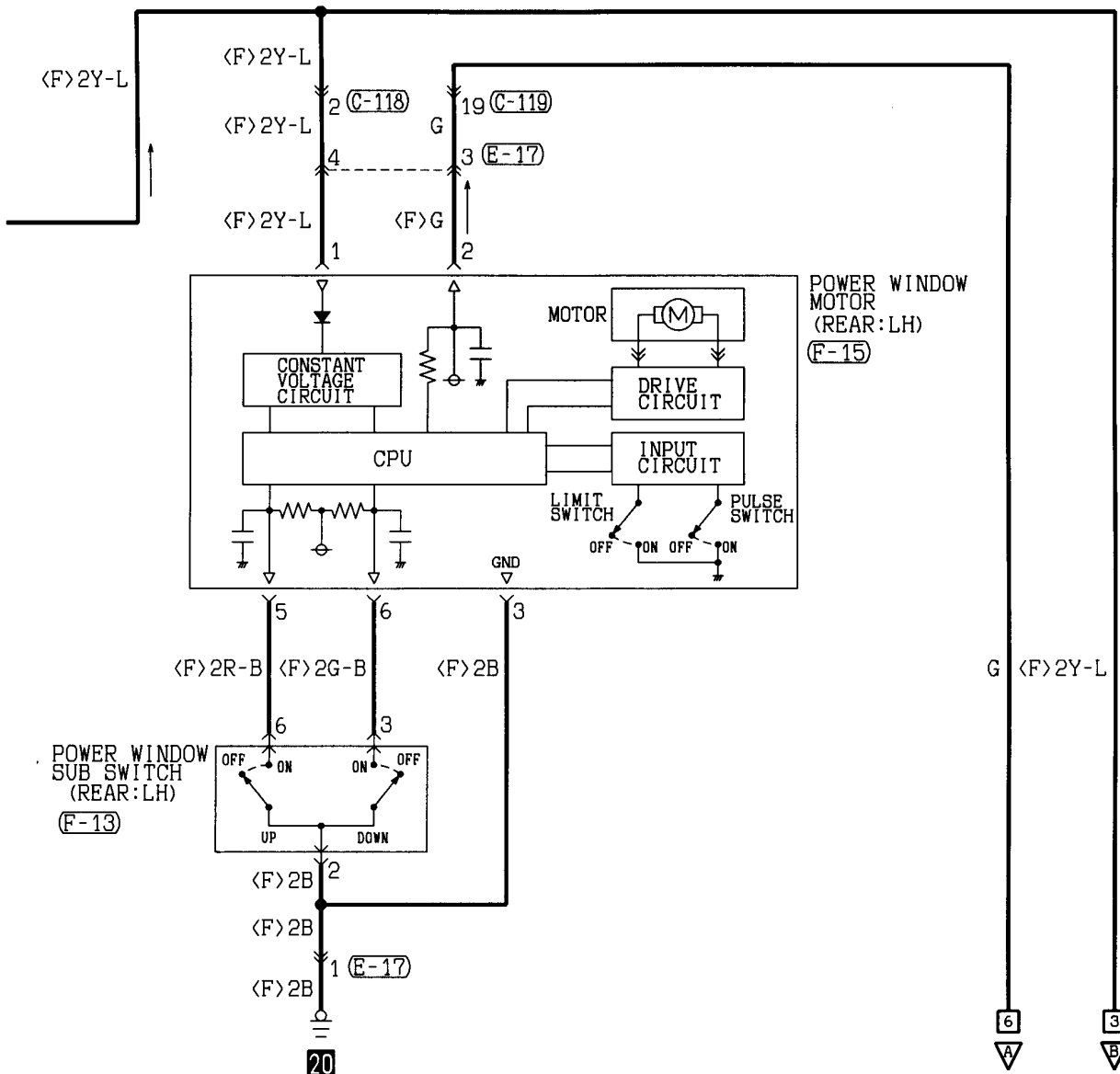
POWER WINDOWS

L.H. drive vehicles with ETACS





2

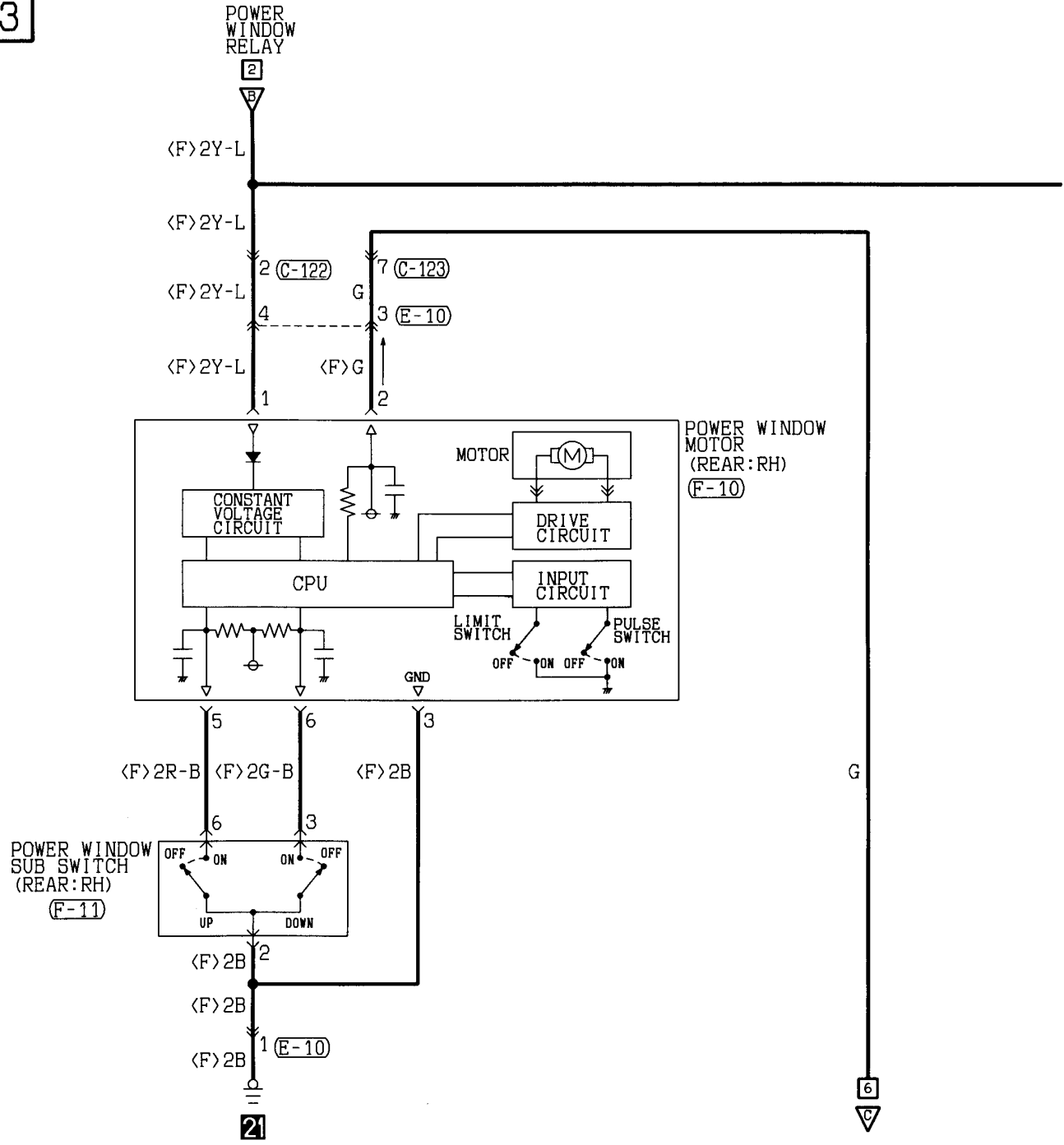


C-119	C-131	C-132	C-134	C-138	C-141																																																																																																			
<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>M</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> </table>	1	2	3	4	5	M	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	<table border="1"> <tr><td>1</td><td></td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td></tr> </table>	1		2	3	4	5	6	<table border="1"> <tr><td>1</td><td>2</td><td>M</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> </table>	1	2	M	3	4	5	6	7	8	9	10	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>M</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> </table>	1	2	3	4	5	M	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	<table border="1"> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td></tr> </table>	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>M</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> </table>	1	2	3	4	M	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

POWER WINDOWS <L.H. drive vehicles with ETACS> (CONTINUED)

3



(C-122)

1	2
3	4

(C-123)

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

(C-124)

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

(E-10)

1	2	M	3	4	
5	6	7	8	9	10

(F-04)

1	M	2	
3	4	5	6

(F-05)

1	M	2	3	
4	5	6	7	8

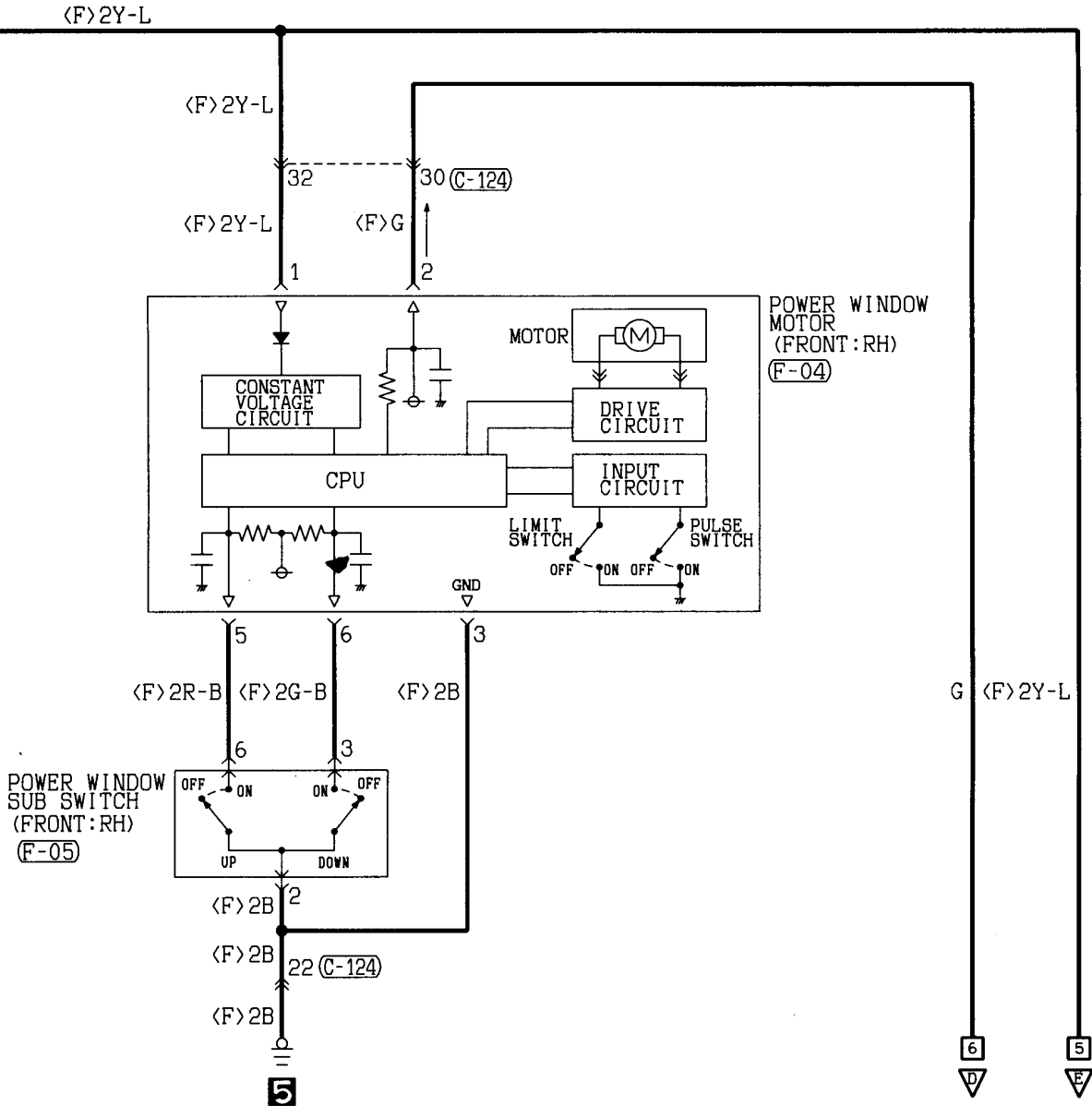
(F-11)

1	M	2	3	
4	5	6	7	8

(F-10)

1	M	2	
3	4	5	6

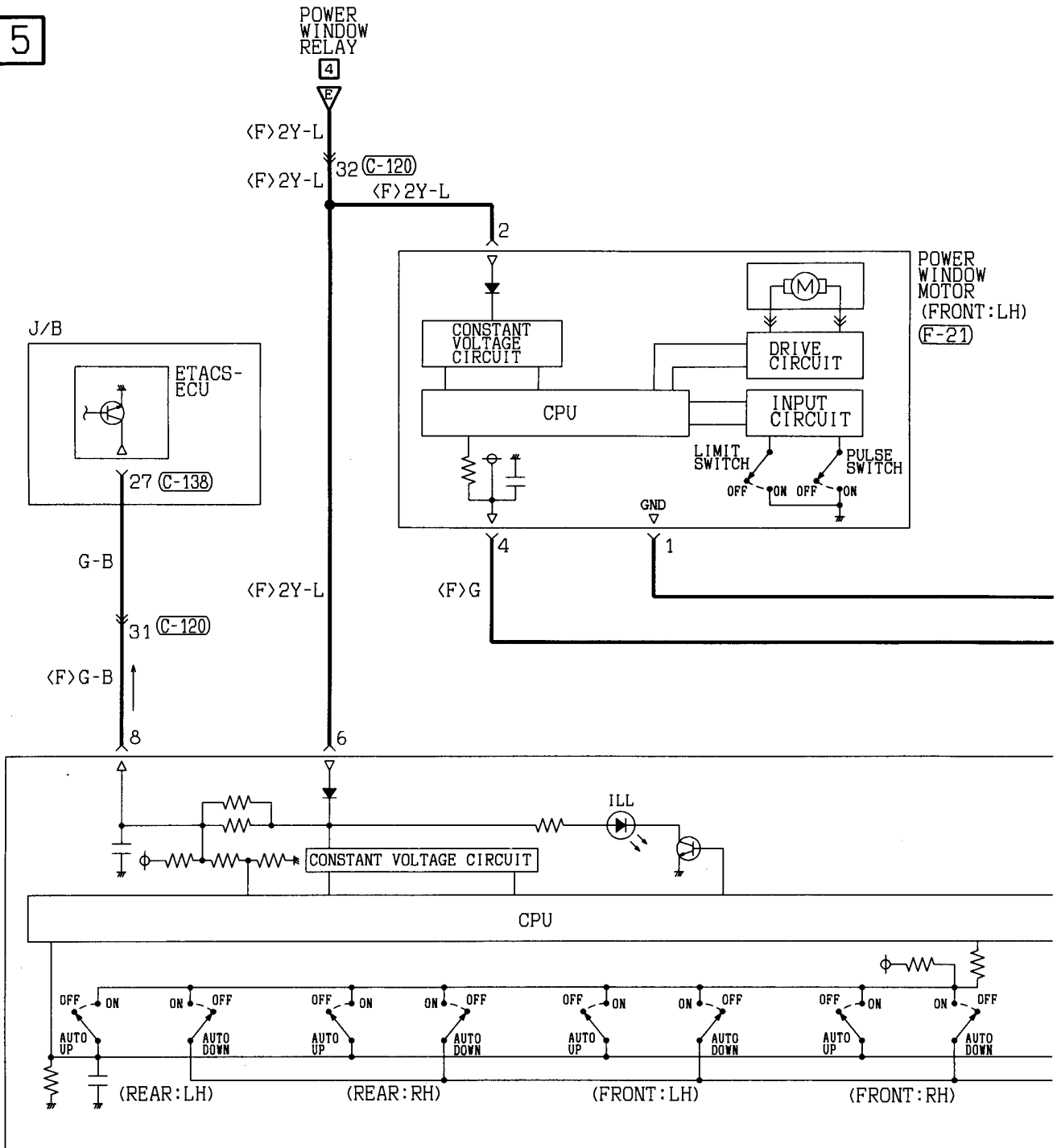
4



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

POWER WINDOWS <L.H. drive vehicles with ETACS> (CONTINUED)

5



C-61

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

C-120

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

C-138

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

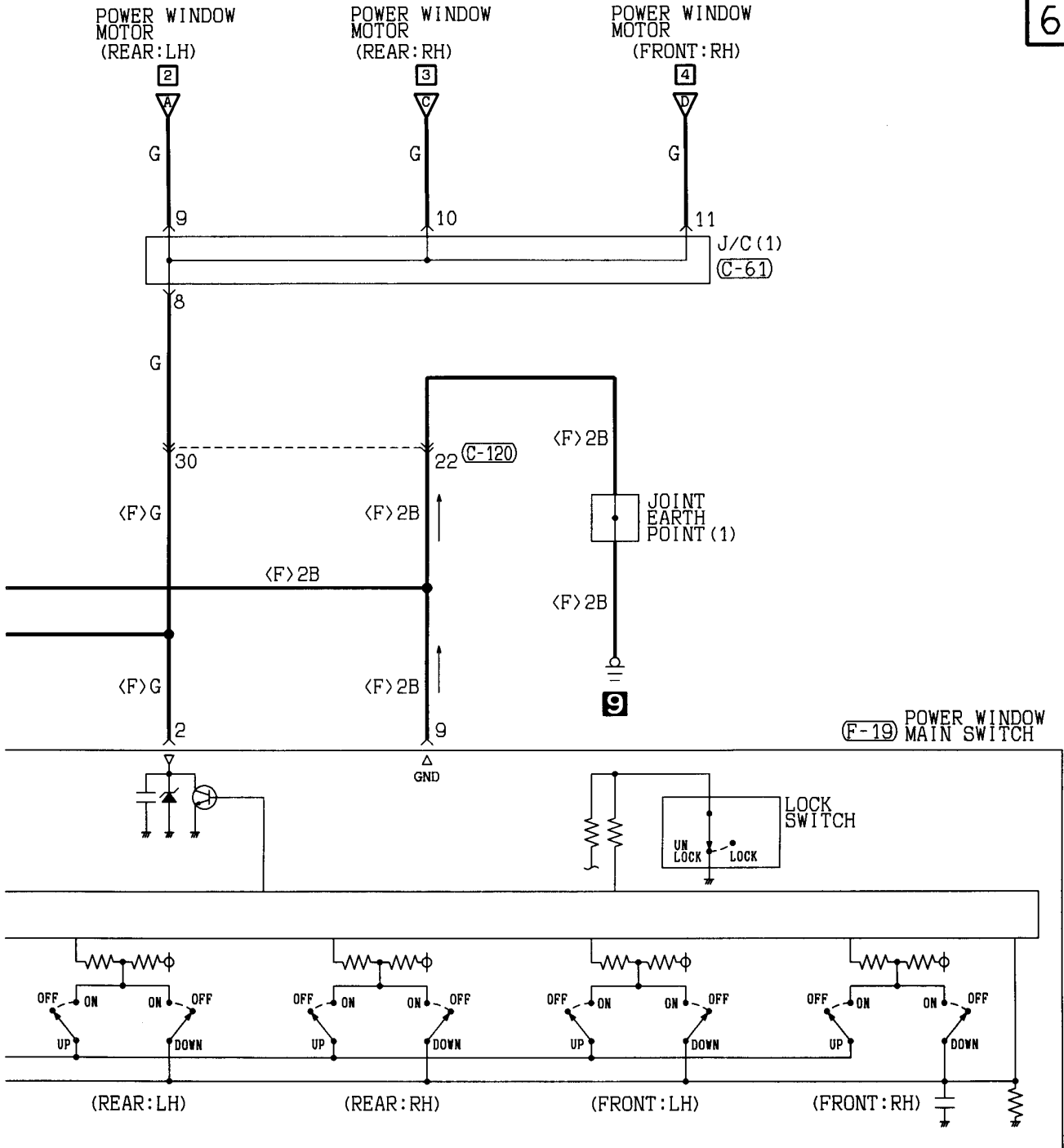
F-19

1	2	M	3	4
5	6	7	8	9
10				

F-21

M			
1	2	3	4

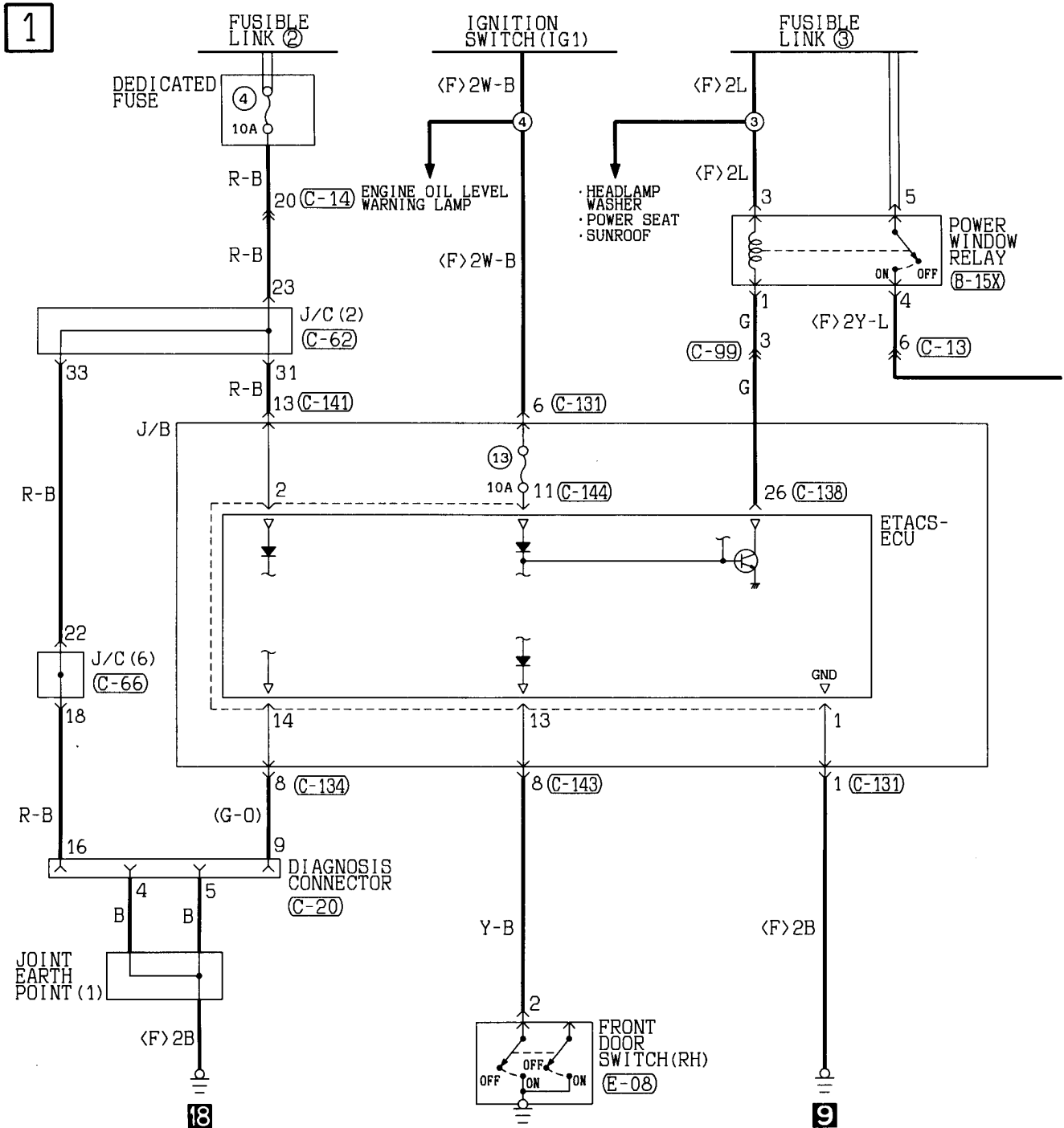
6



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

POWER WINDOWS

R.H. drive vehicles



- (B-15X) 

1	2	3
4		
5		
- (C-13) 

1	2	3
4	5	6
7	8	
- (C-14) 

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

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
- (C-62) 

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- (C-66) 

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- (C-99) 

1	2	3	4
5	6	7	8
9	10		
- (C-144) 

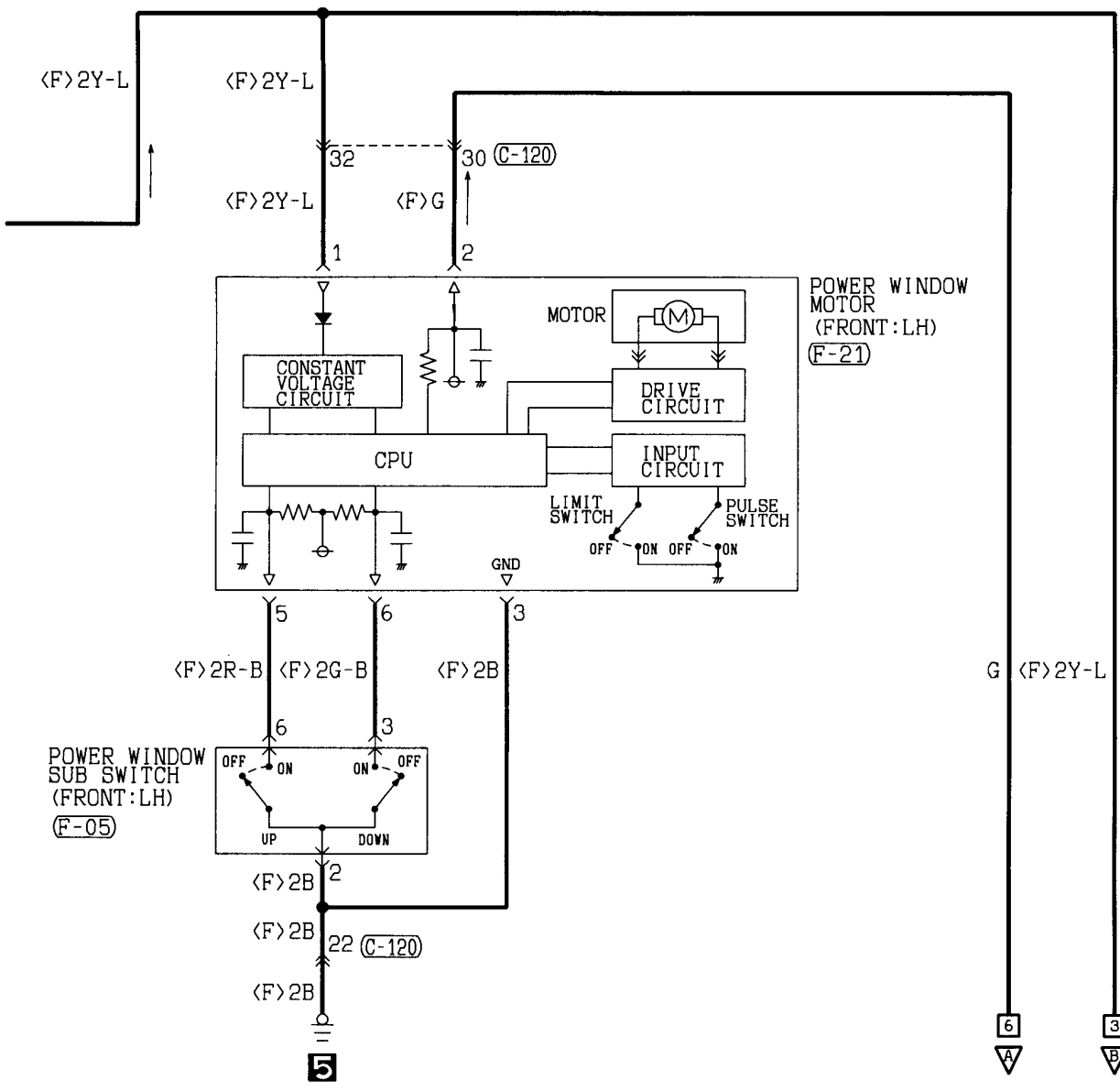
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- (E-08) 

M	1	2
1	2	
- (F-05) 

1	M	2	3
4	5	6	7
8			
- (F-21) 

1	M	2
3	4	5
6		

2

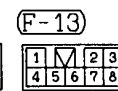
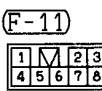
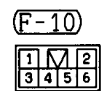
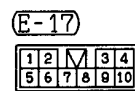
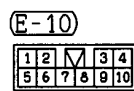
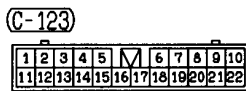
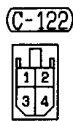
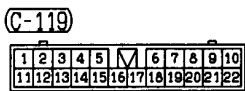
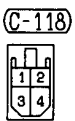
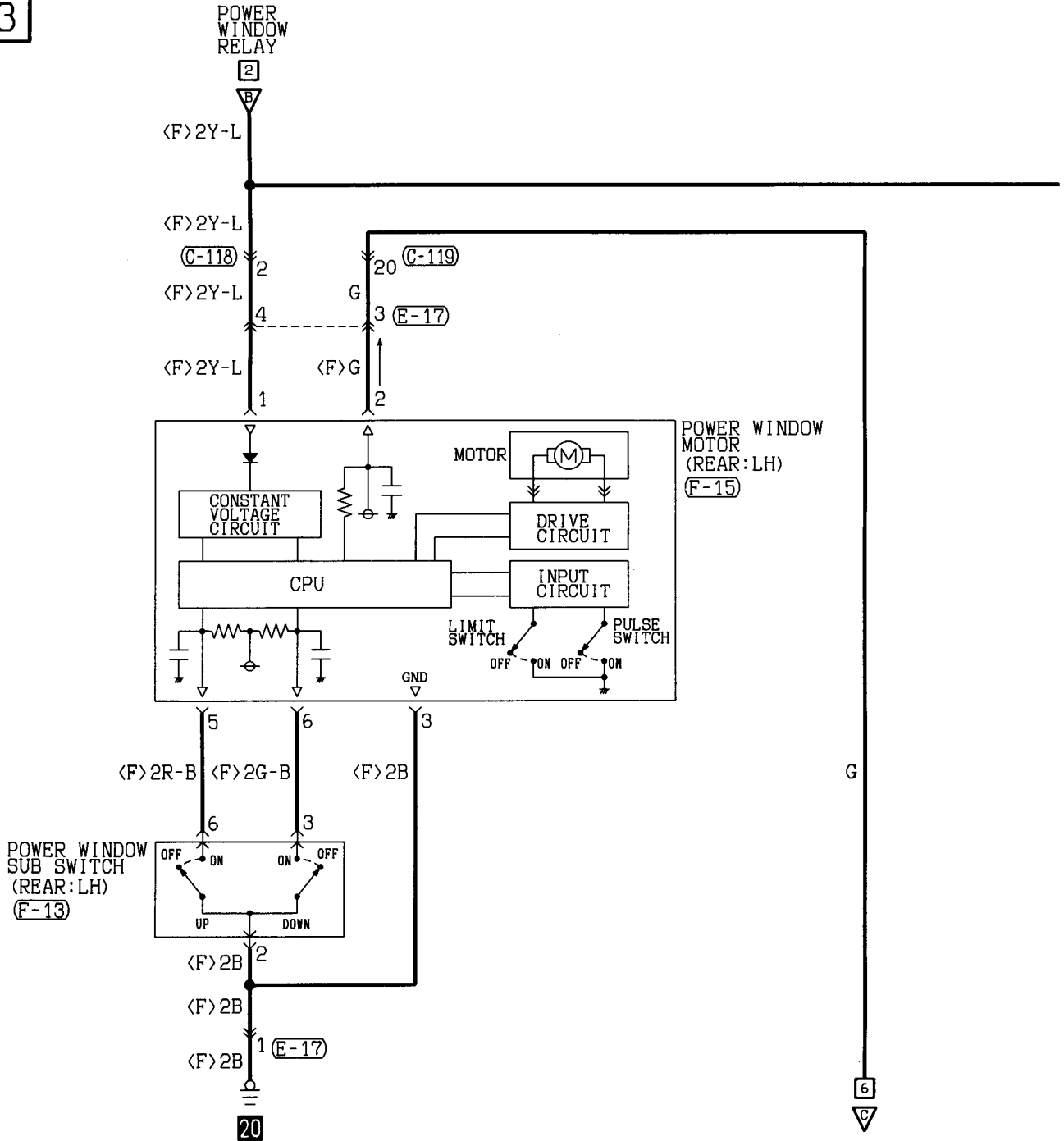


(C-120)	(C-131)	(C-134)	(C-138)	(C-141)	(C-143)																																																																																																																																																					
<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td></tr> </table>	1	2	3	4	5	6	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td></td><td></td><td></td><td></td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36					<table border="1"> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td></tr> <tr><td>29</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td></tr> </table>	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18							<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19								
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Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

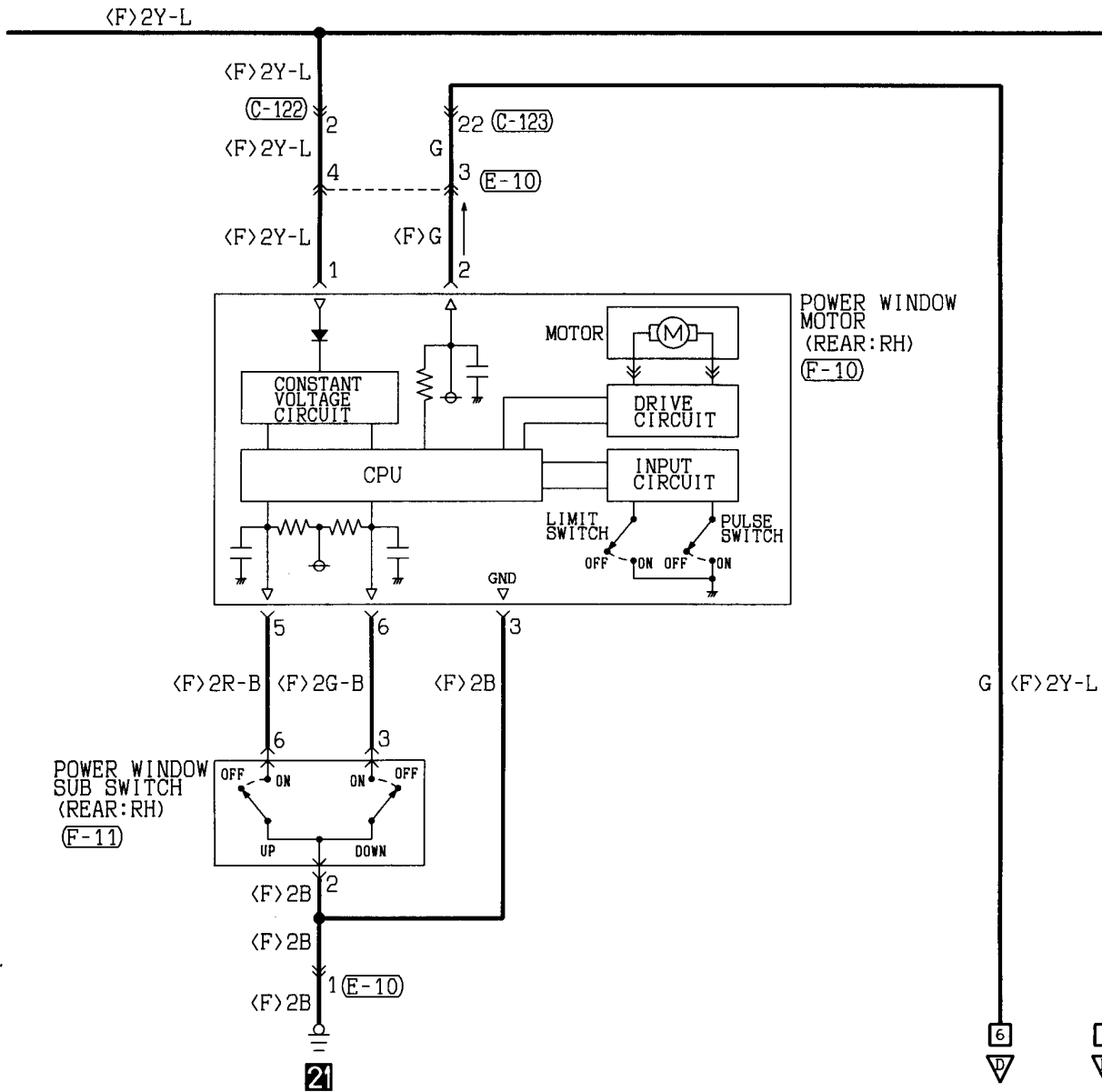
POWER WINDOWS <R.H. drive vehicles> (CONTINUED)

3





4



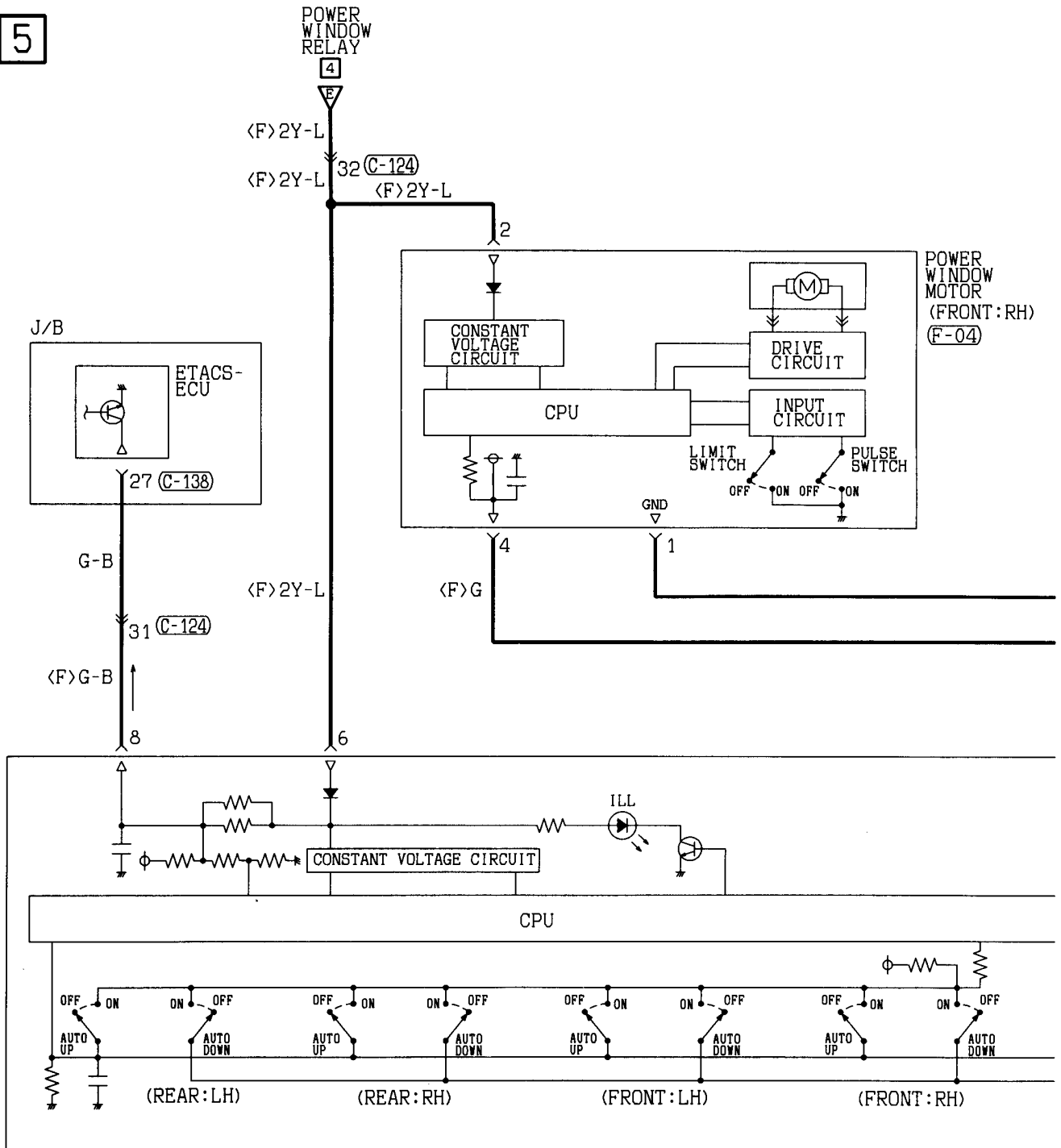
(F-15)



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

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

5



(C-65)

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

(C-124)

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

(C-138)

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

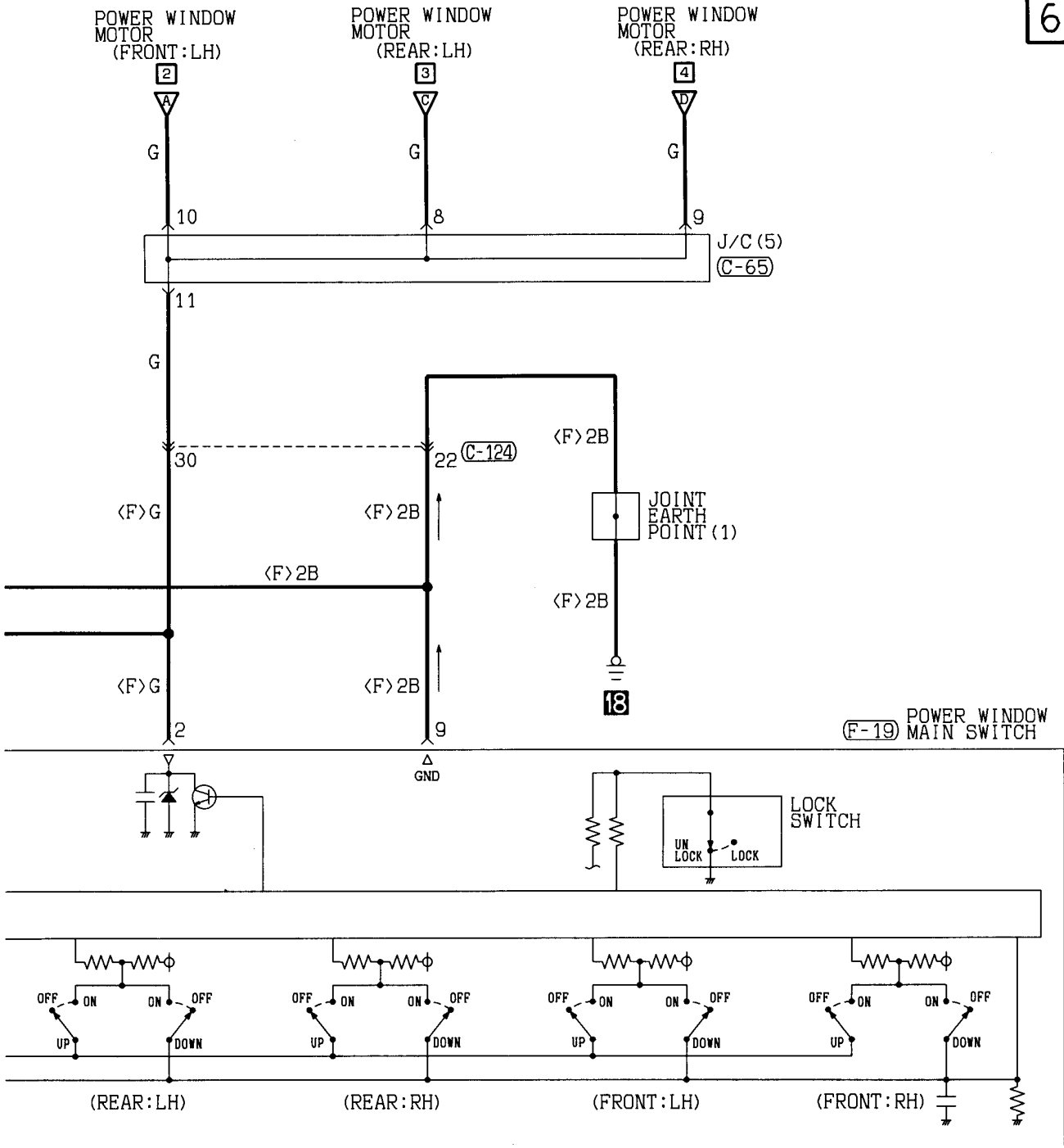
(F-04)

1	2	3	4
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(F-19)

1	2	3	4
5	6	7	8
9	10		

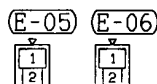
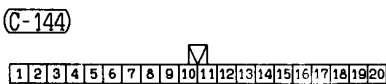
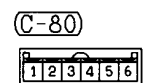
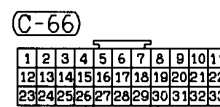
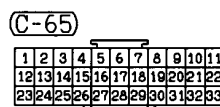
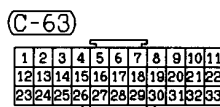
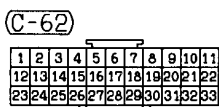
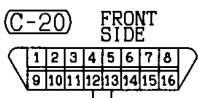
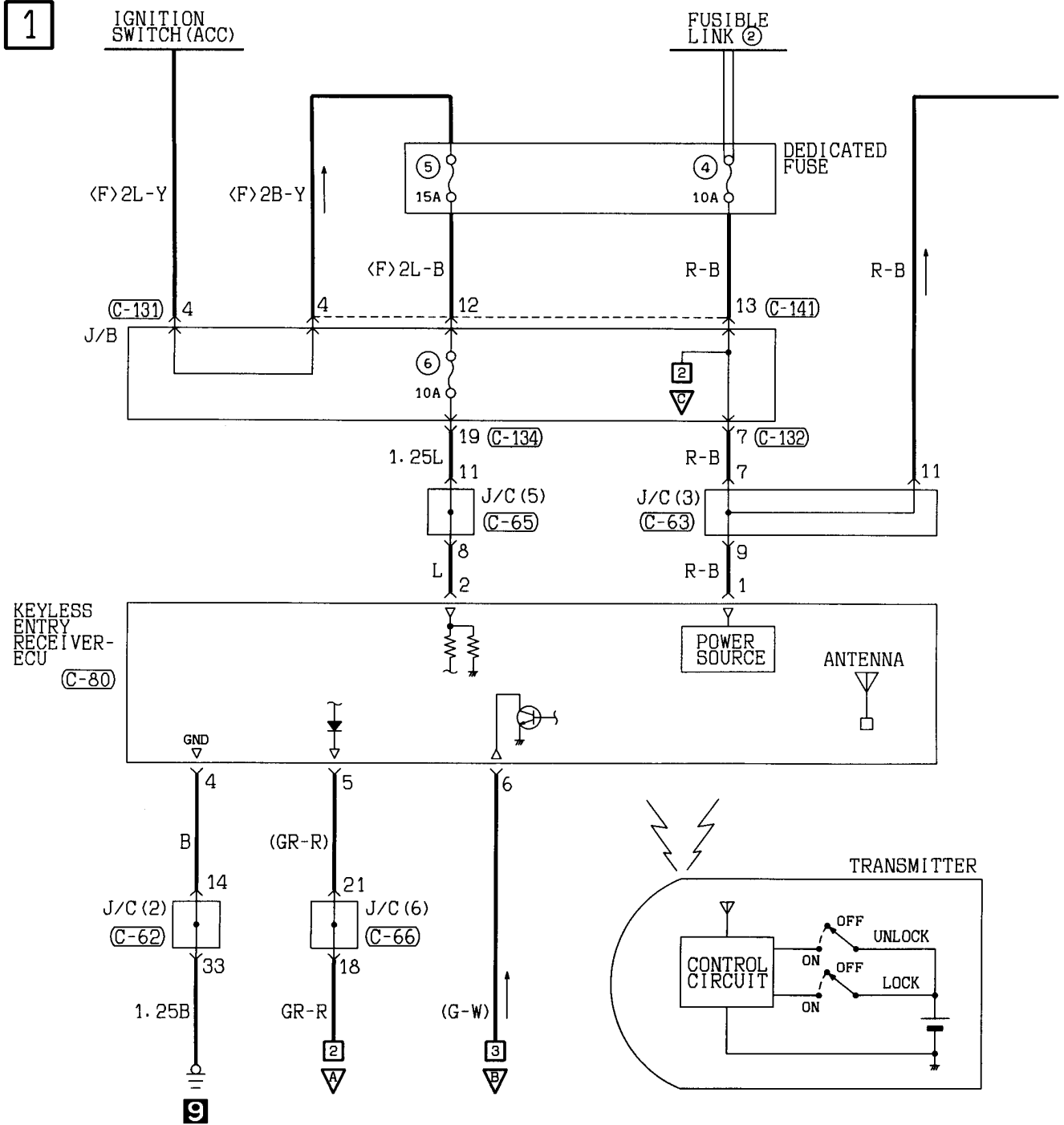
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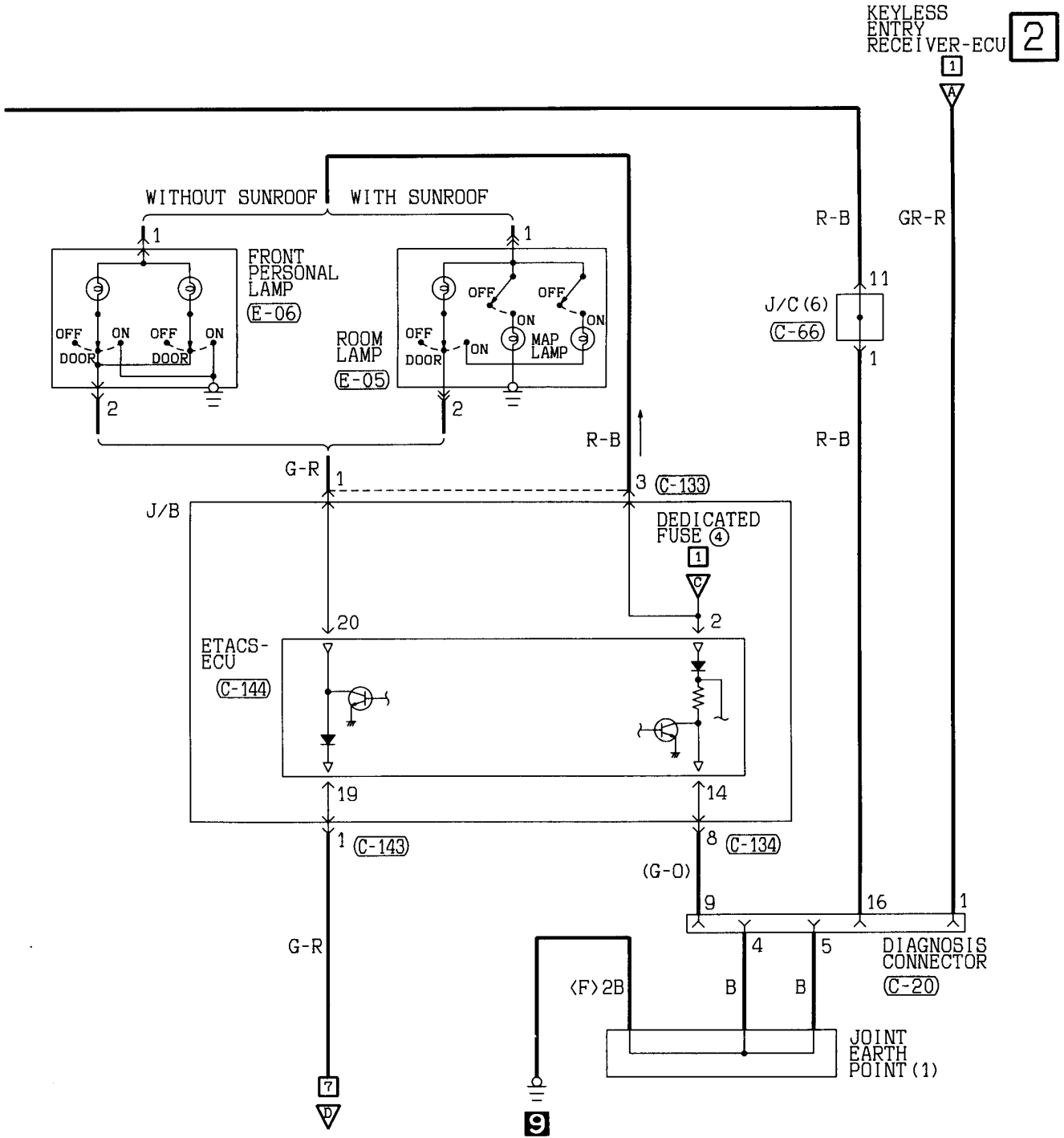


Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

# CENTRAL DOOR LOCKING SYSTEM

L.H. drive vehicles with keyless entry system





(C-131)

1	2
3	4

(C-132)

1	2	3	4
5	6	7	8

(C-133)

1	2
3	4

(C-134)

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

(C-141)

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

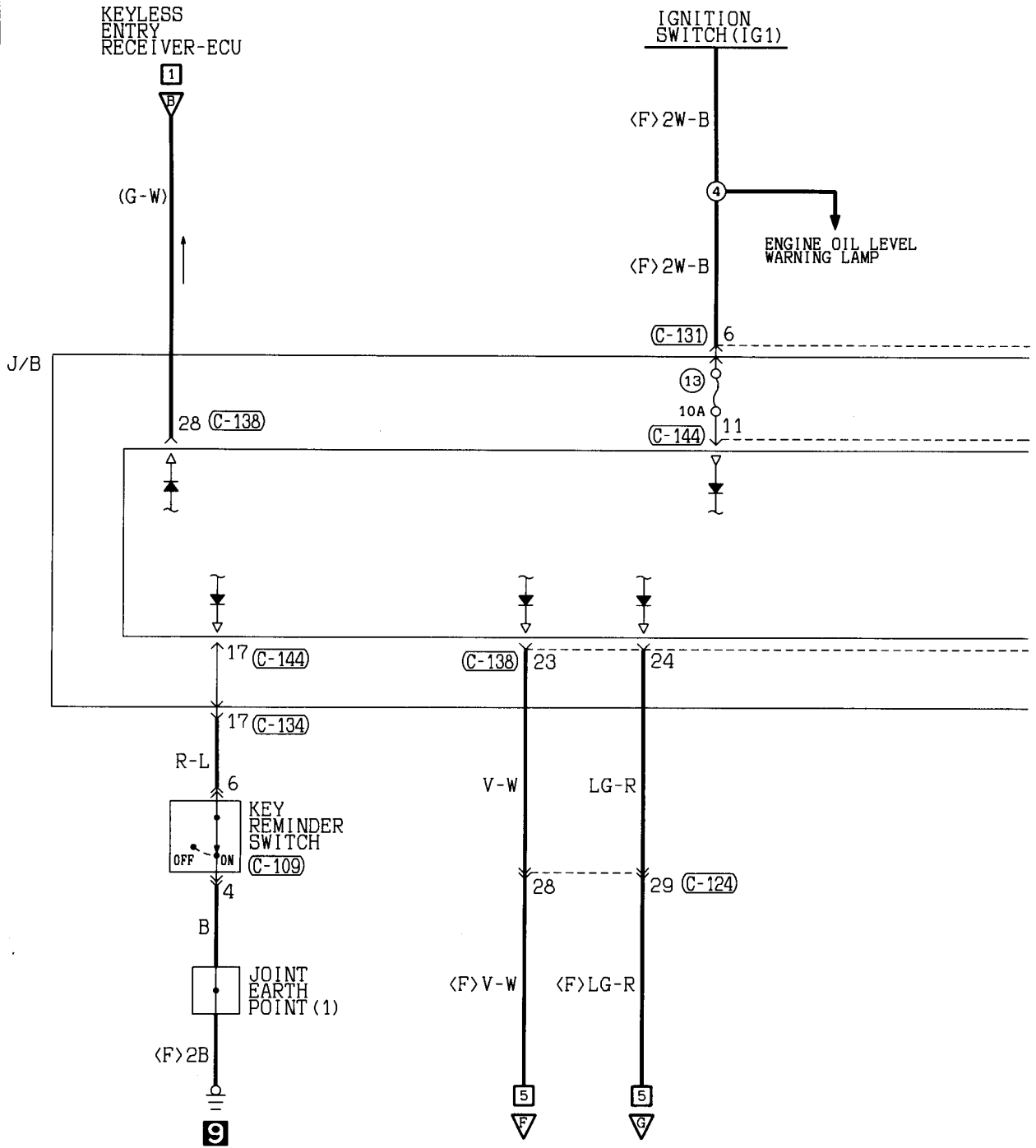
(C-143)

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

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

CENTRAL DOOR LOCKING SYSTEM <L.H. drive vehicles with keyless entry system> (CONTINUED)

3



(C-109)

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

(C-120)

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

(C-124)

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

(C-131)

1	2		
3	4	5	6

(C-134)

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

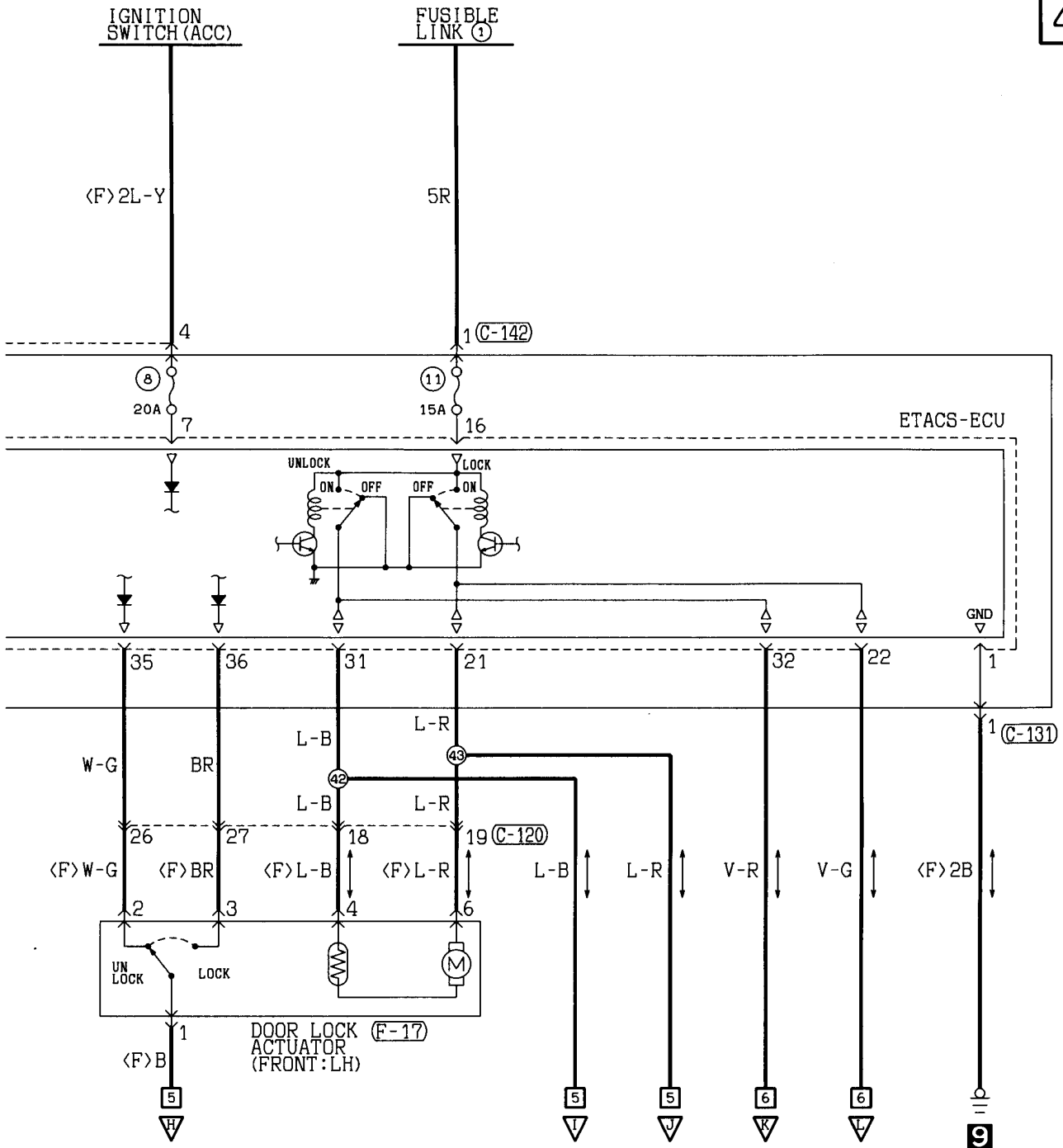
(C-138)

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

(C-142)

1
---

4



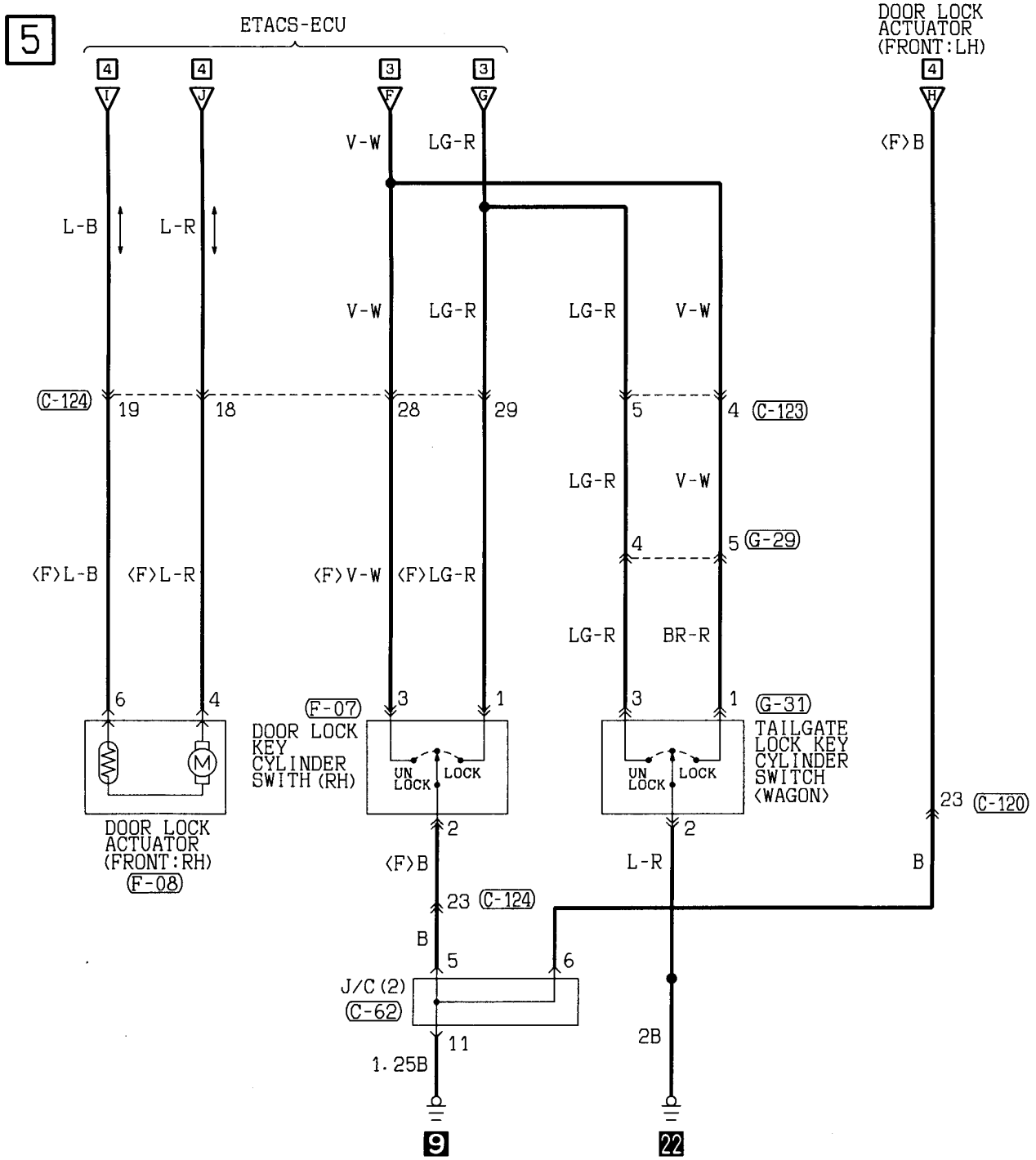
(C-144)

(F-17)



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 <L.H. drive vehicles with keyless entry system> (CONTINUED)**



(C-62)

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

(C-119)

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

(C-120)

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

(C-123)

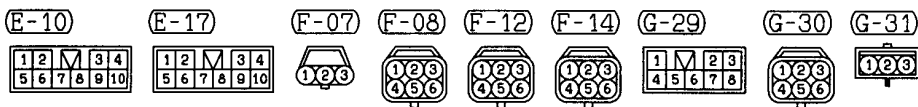
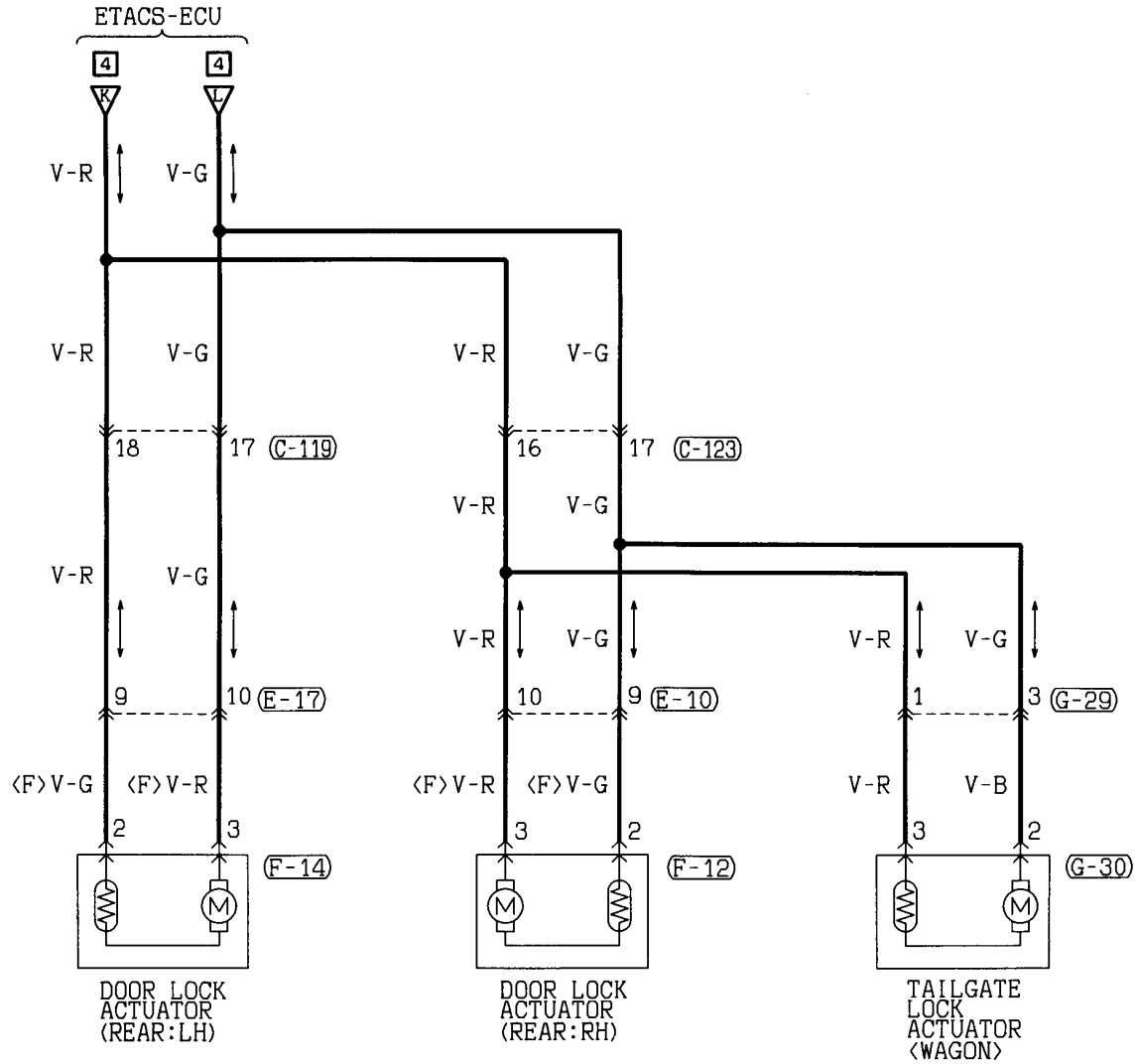
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-124)

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



6



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

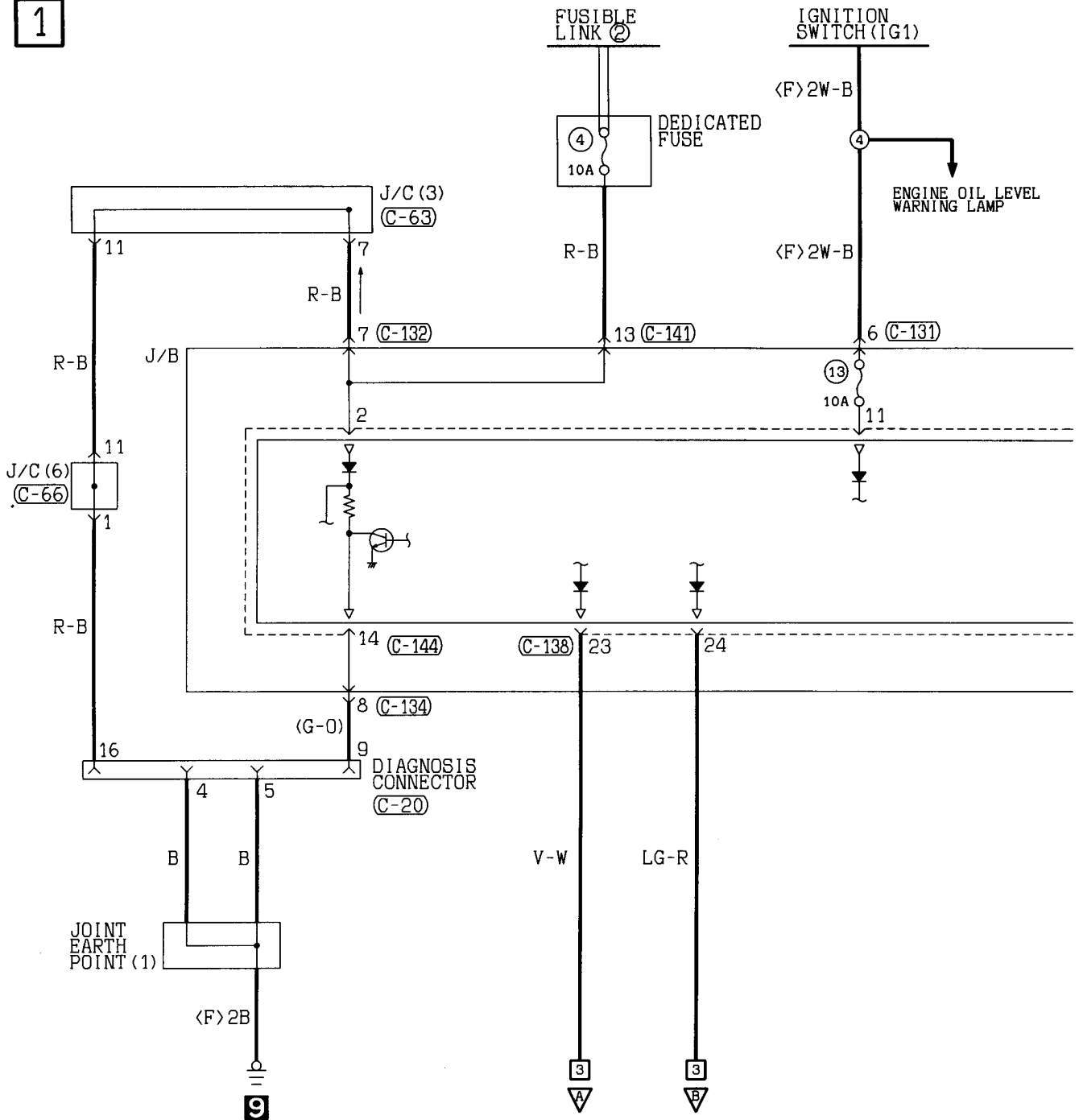


NOTES

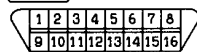
# CENTRAL DOOR LOCKING SYSTEM

L.H. drive vehicles without keyless entry system

1



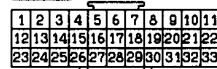
(C-20) FRONT SIDE



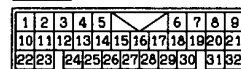
(C-63)



(C-66)



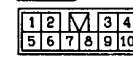
(C-120)



(C-131)



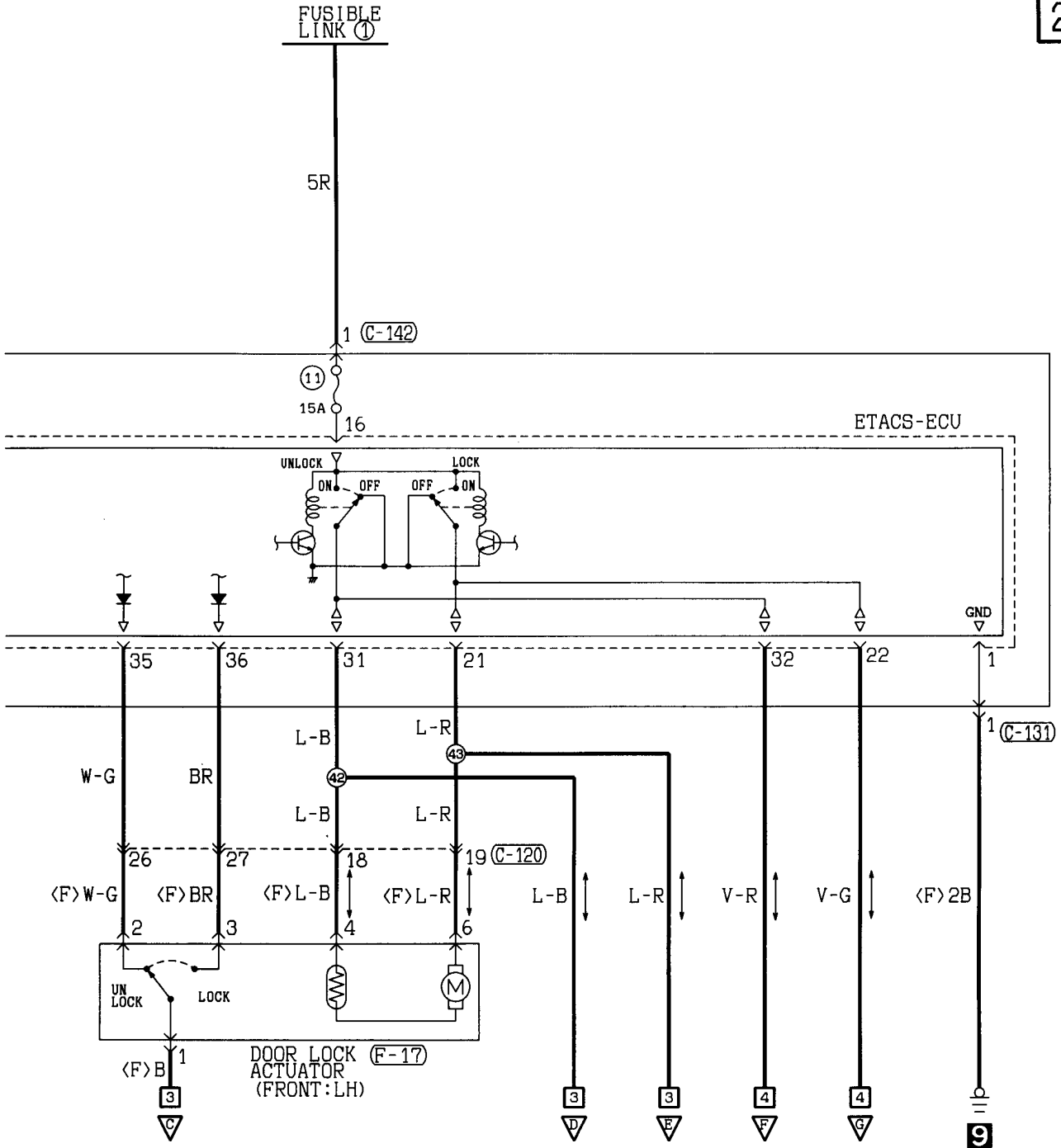
(C-132)



(F-17)



2



C-134

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

C-138

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

C-141

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

C-142

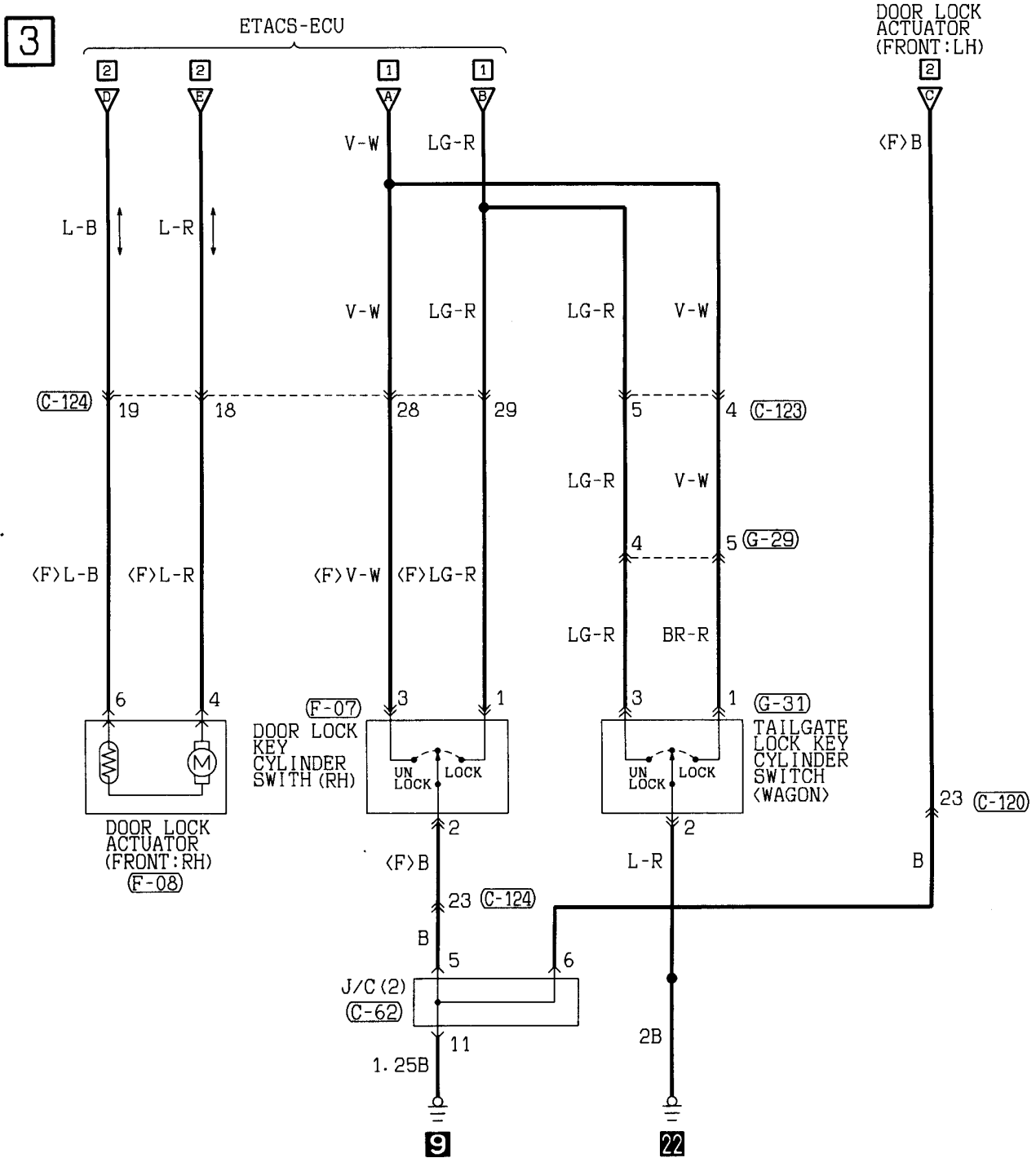
1
---

C-144

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

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

**CENTRAL DOOR LOCKING SYSTEM <L.H. drive vehicles without keyless entry system> (CONTINUED)**



C-62

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

C-119

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

C-120

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

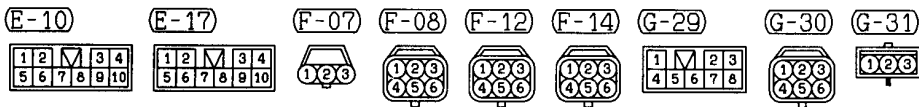
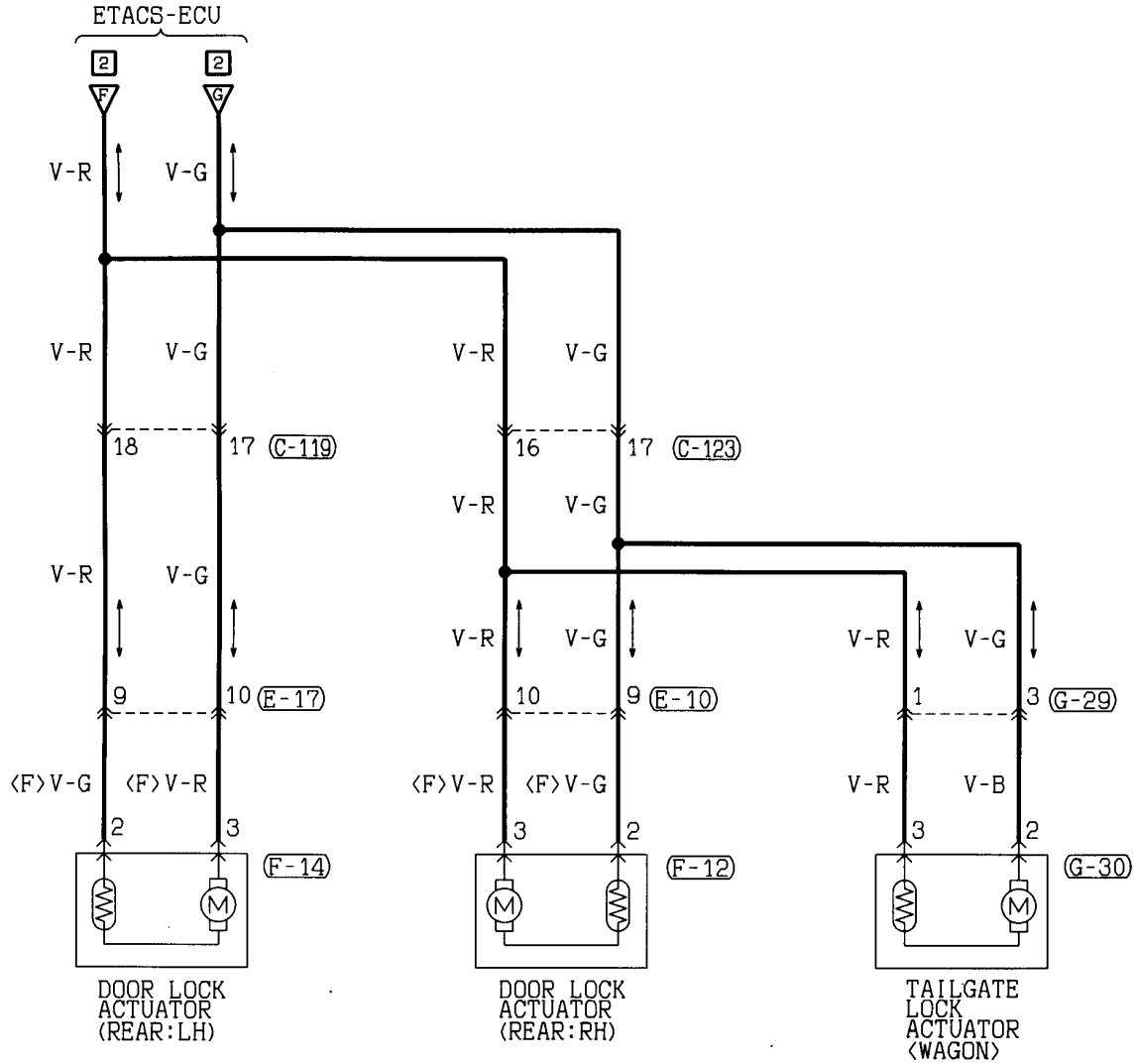
C-123

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

C-124

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

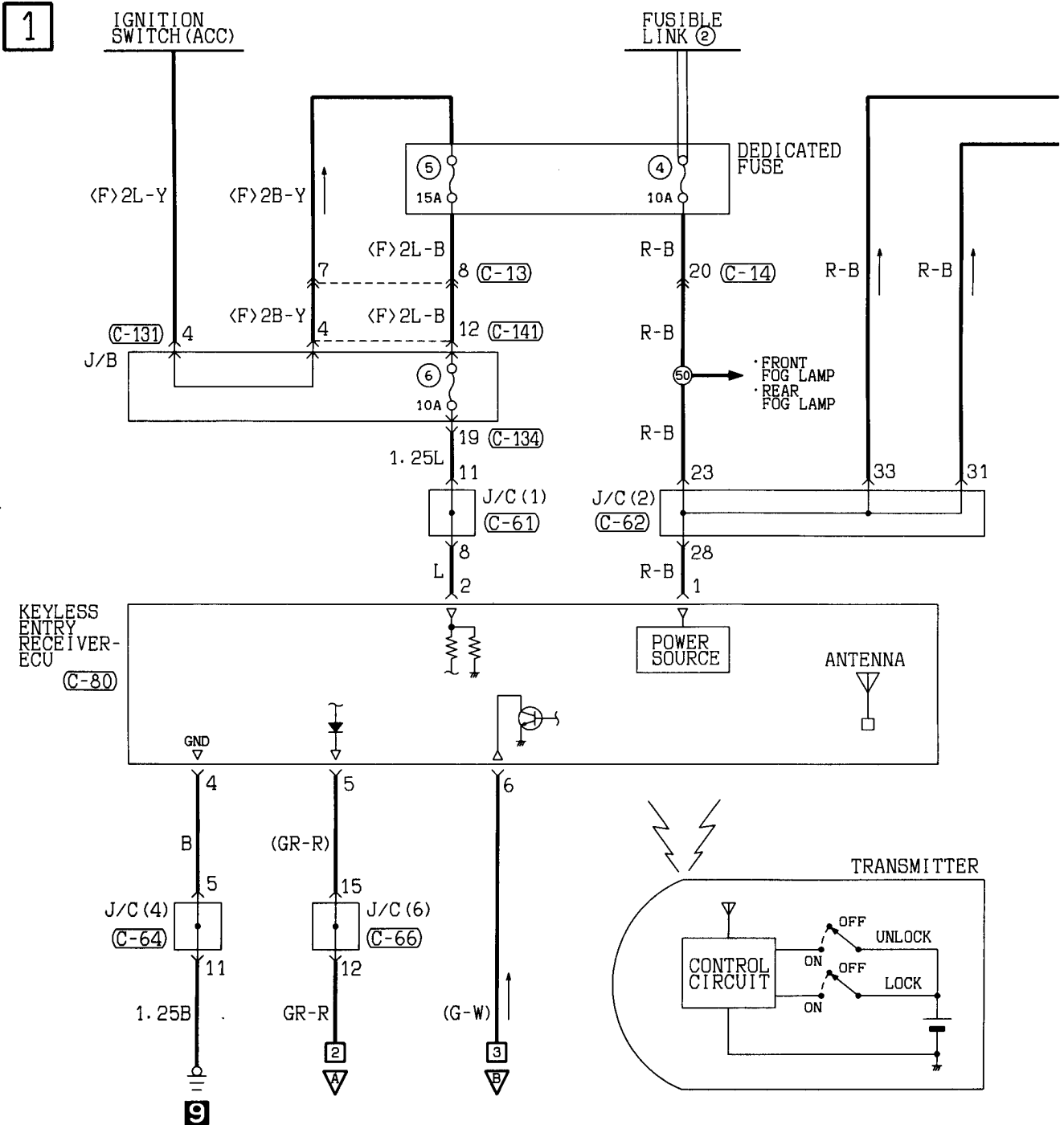
4



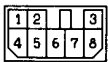
Wire colour code  
 B : Black    LG:Light green    G : Green    L : Blue    W : White    Y : Yellow    SB:Sky blue  
 BR:Brown    O : Orange        GR:Gray    R : Red    P : Pink    V :Violet

CENTRAL DOOR LOCKING SYSTEM

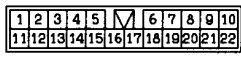
R.H. drive vehicles with keyless entry system



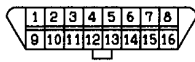
C-13



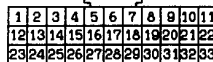
C-14



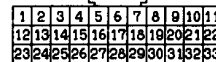
C-20 FRONT SIDE



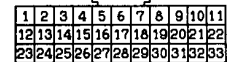
C-61



C-62



C-64



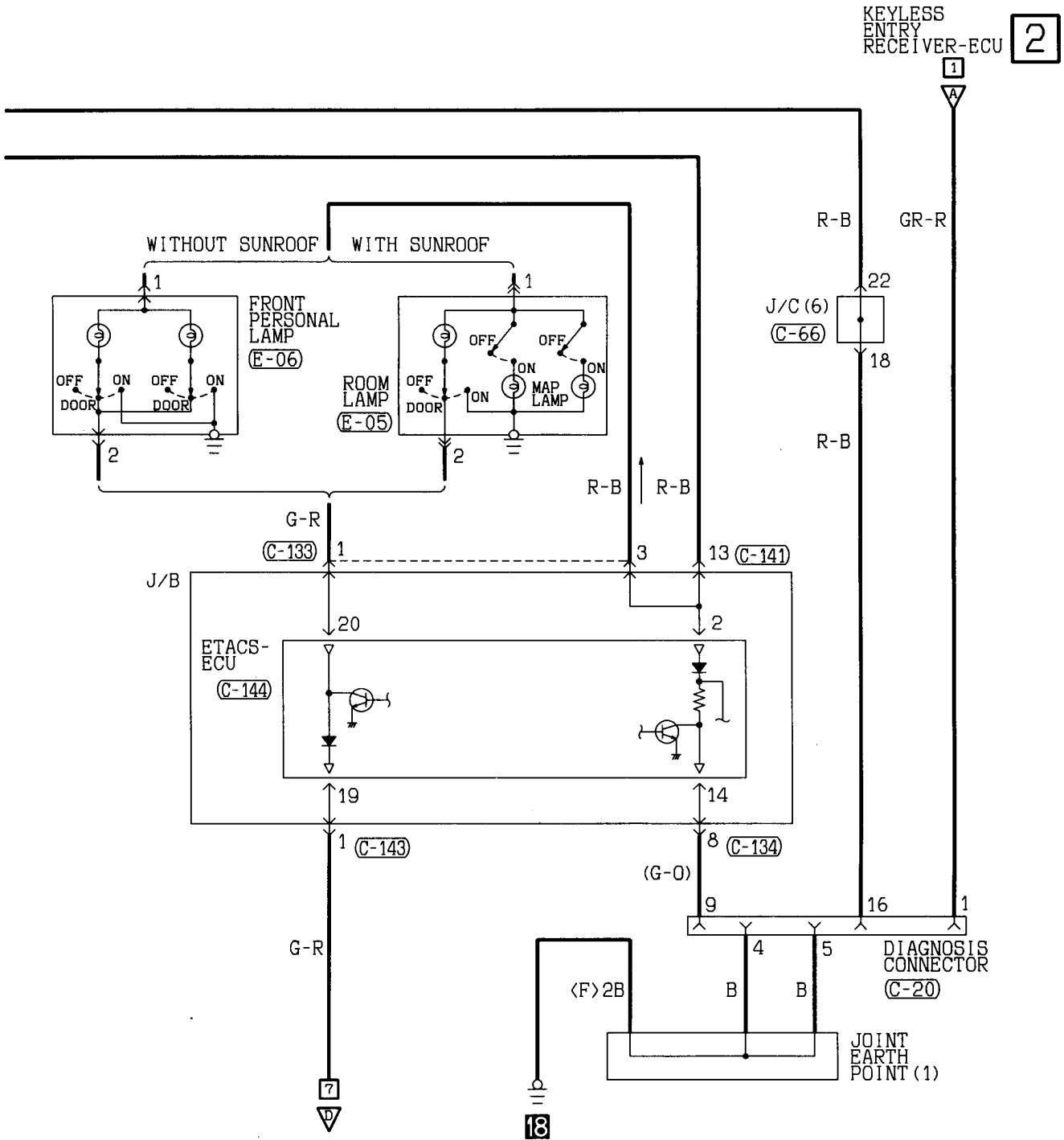
C-144



E-05 E-06





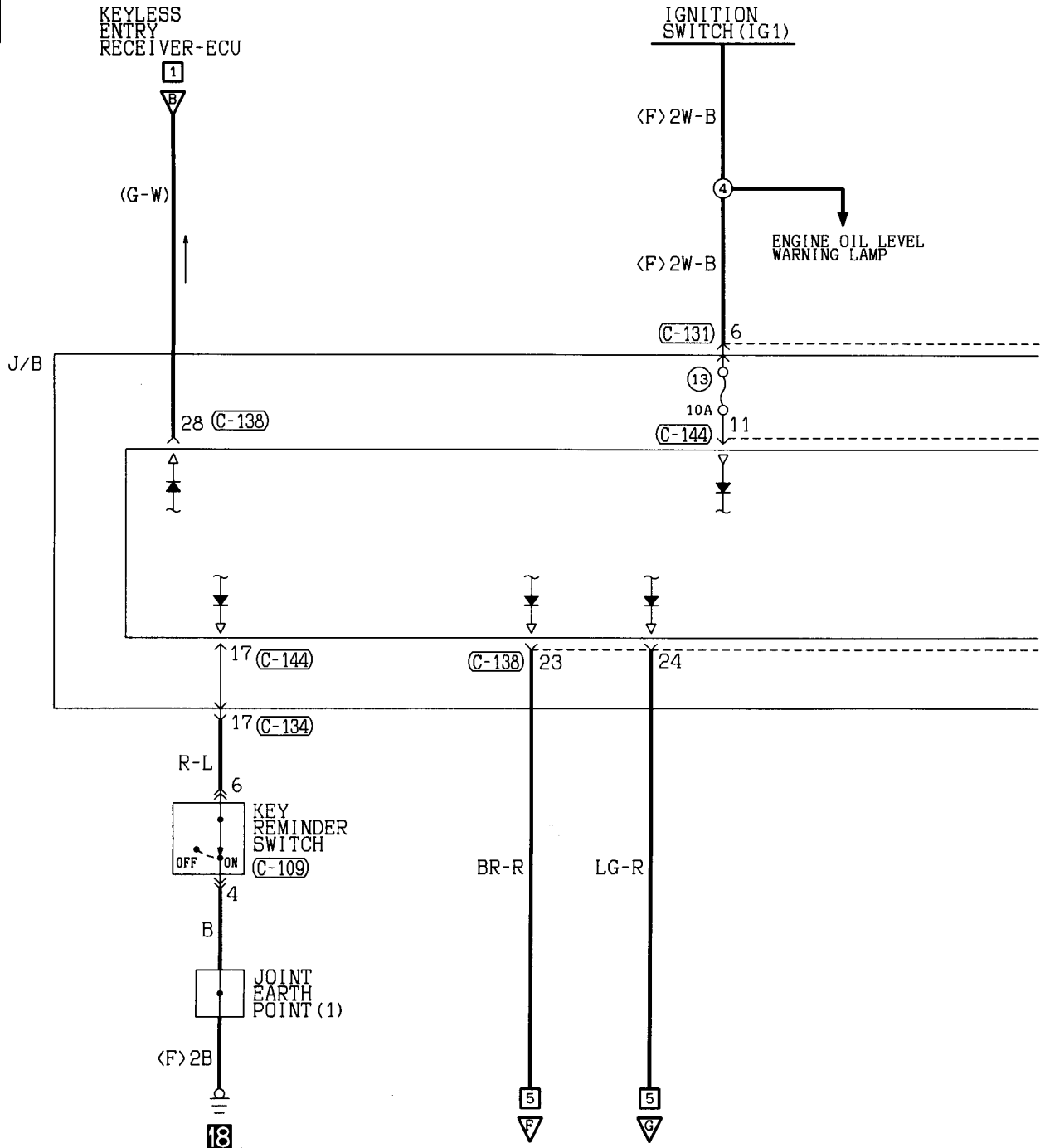


<b>(C-66)</b>	<b>(C-80)</b>	<b>(C-131)</b>	<b>(C-133)</b>	<b>(C-134)</b>	<b>(C-141)</b>	<b>(C-143)</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

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

**CENTRAL DOOR LOCKING SYSTEM <R.H. drive vehicles with keyless entry system> (CONTINUED)**

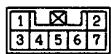
1



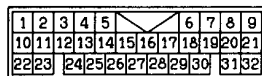
C-12



C-109



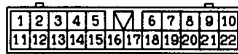
C-124



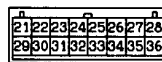
C-131



C-134



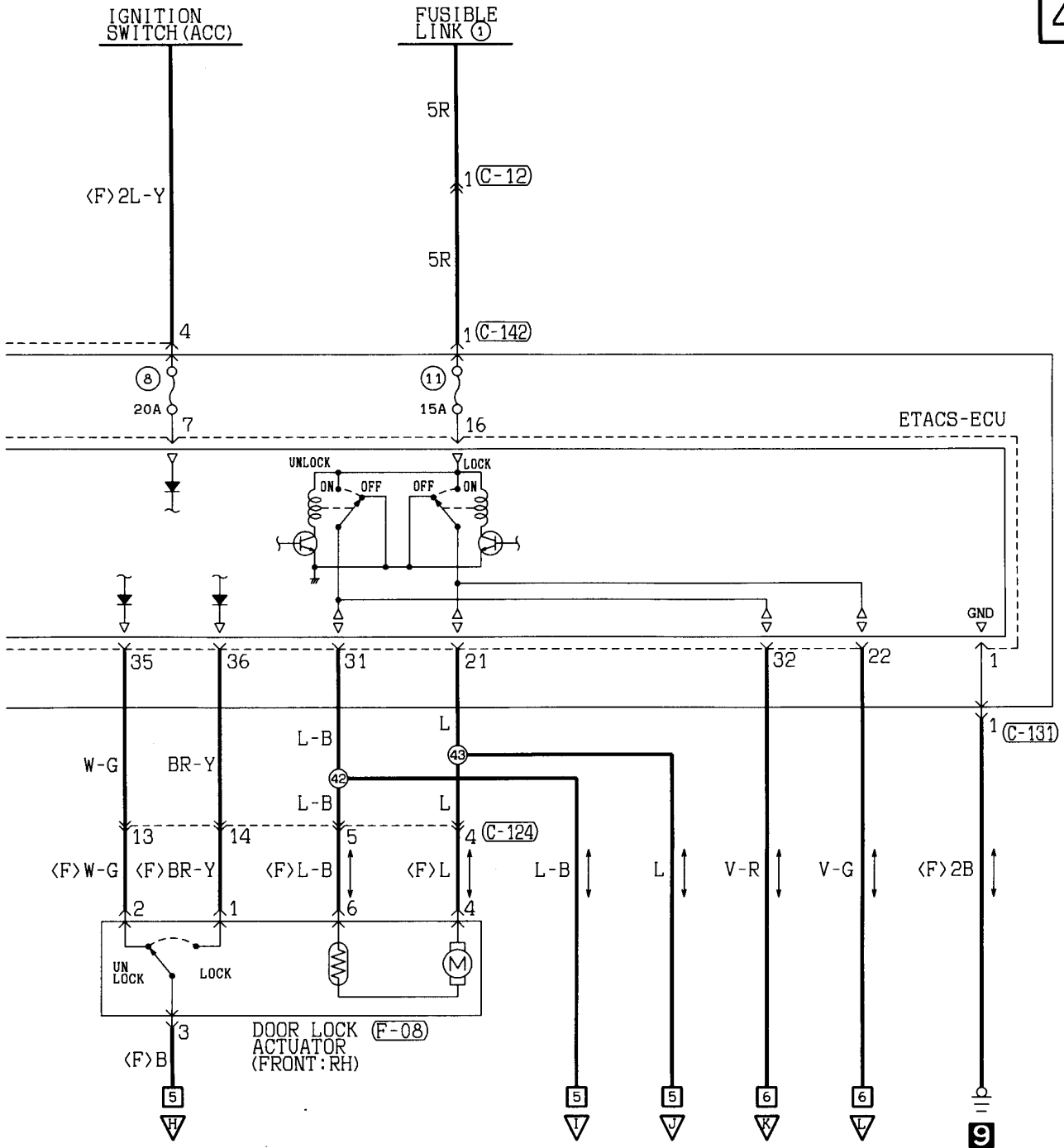
C-138



C-142

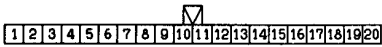


4



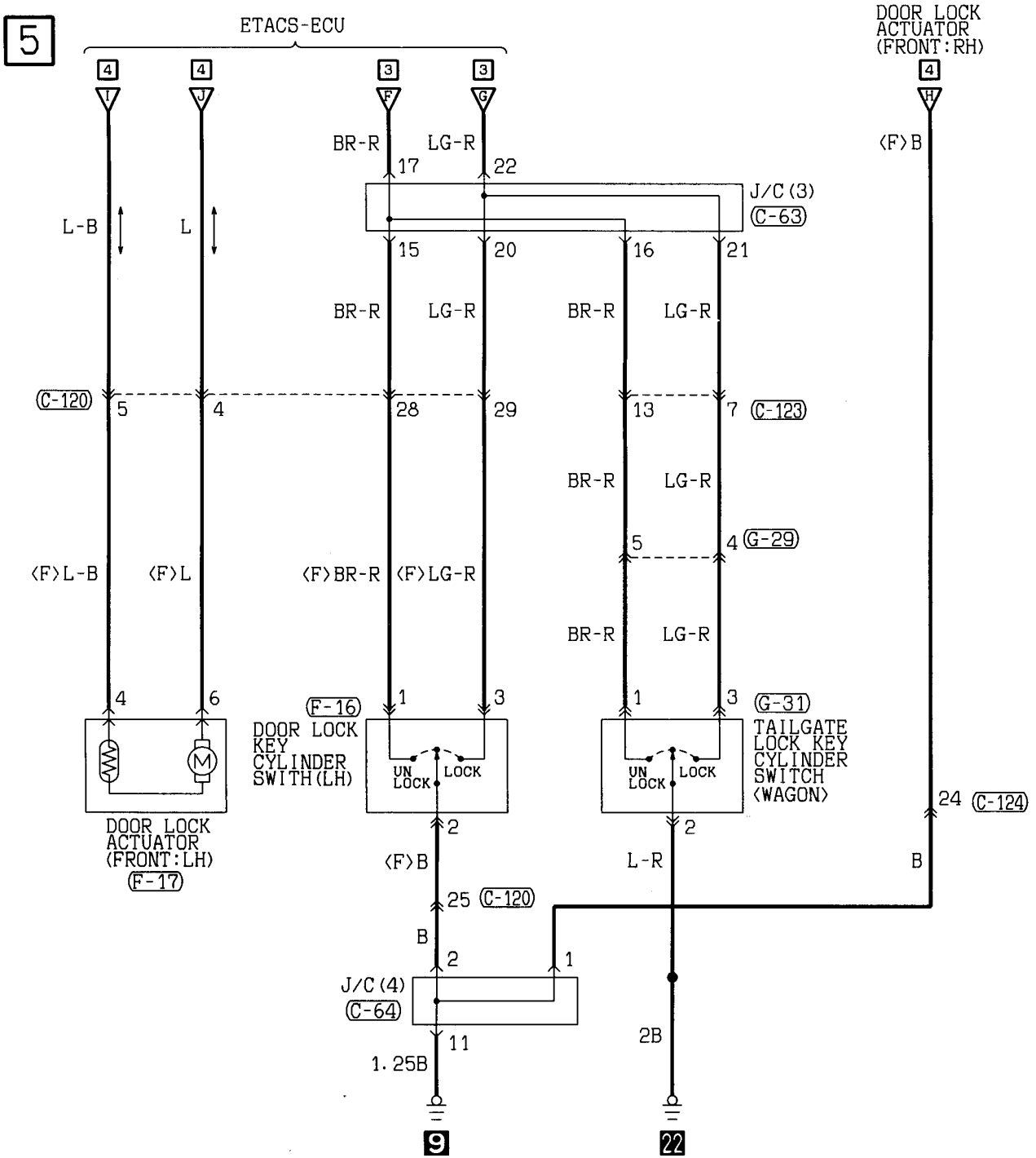
(C-144)

(F-08)



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

**CENTRAL DOOR LOCKING SYSTEM <R.H. drive vehicles with keyless entry system> (CONTINUED)**



(C-63)

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

(C-64)

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

(C-119)

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

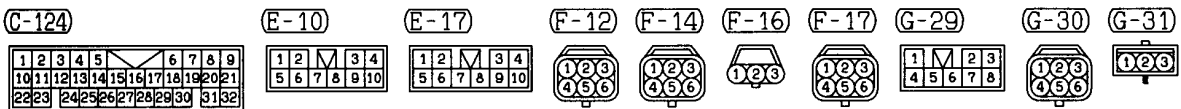
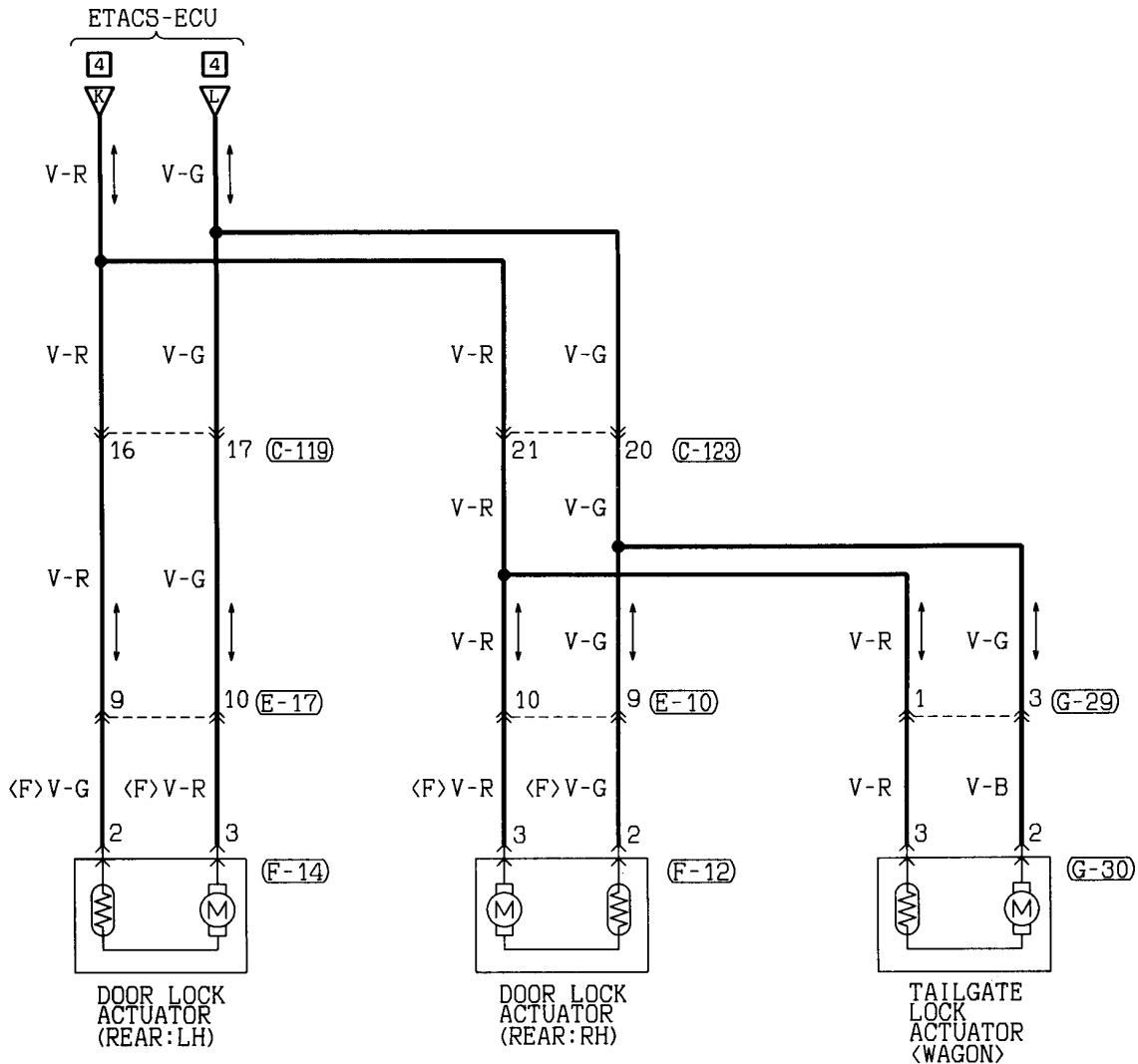
(C-120)

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

(C-123)

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

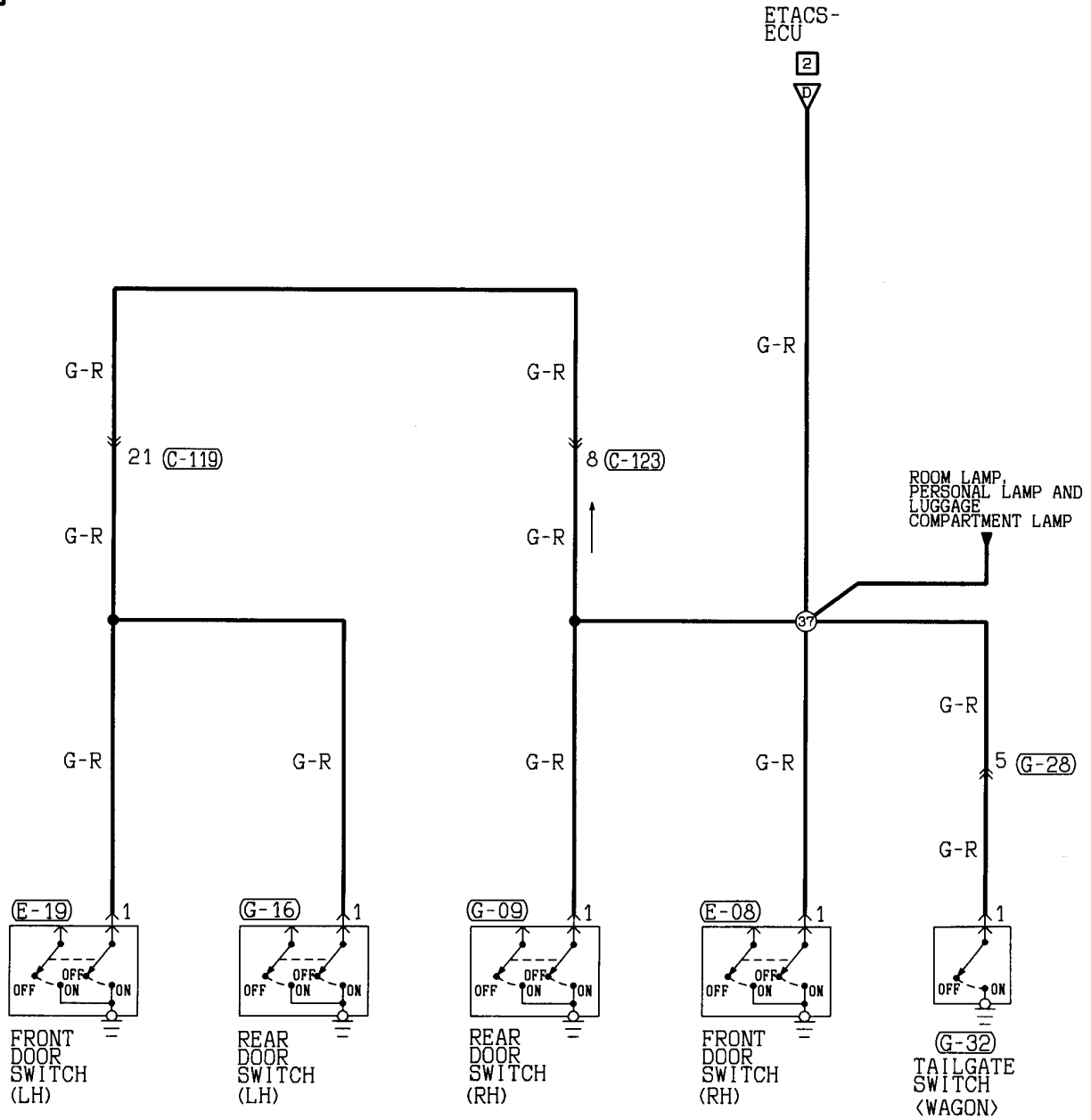
6



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

CENTRAL DOOR LOCKING SYSTEM <R.H. drive vehicles with keyless entry system> (CONTINUED)

7



(C-119)

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

(C-123)

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

(E-08)

M
1 2

(E-19)

M
1 2

(G-09)

M
1 2

(G-16)

M
1 2

(G-28)

1	2	M	3	4	
5	6	7	8	9	10

(G-32)

1
---

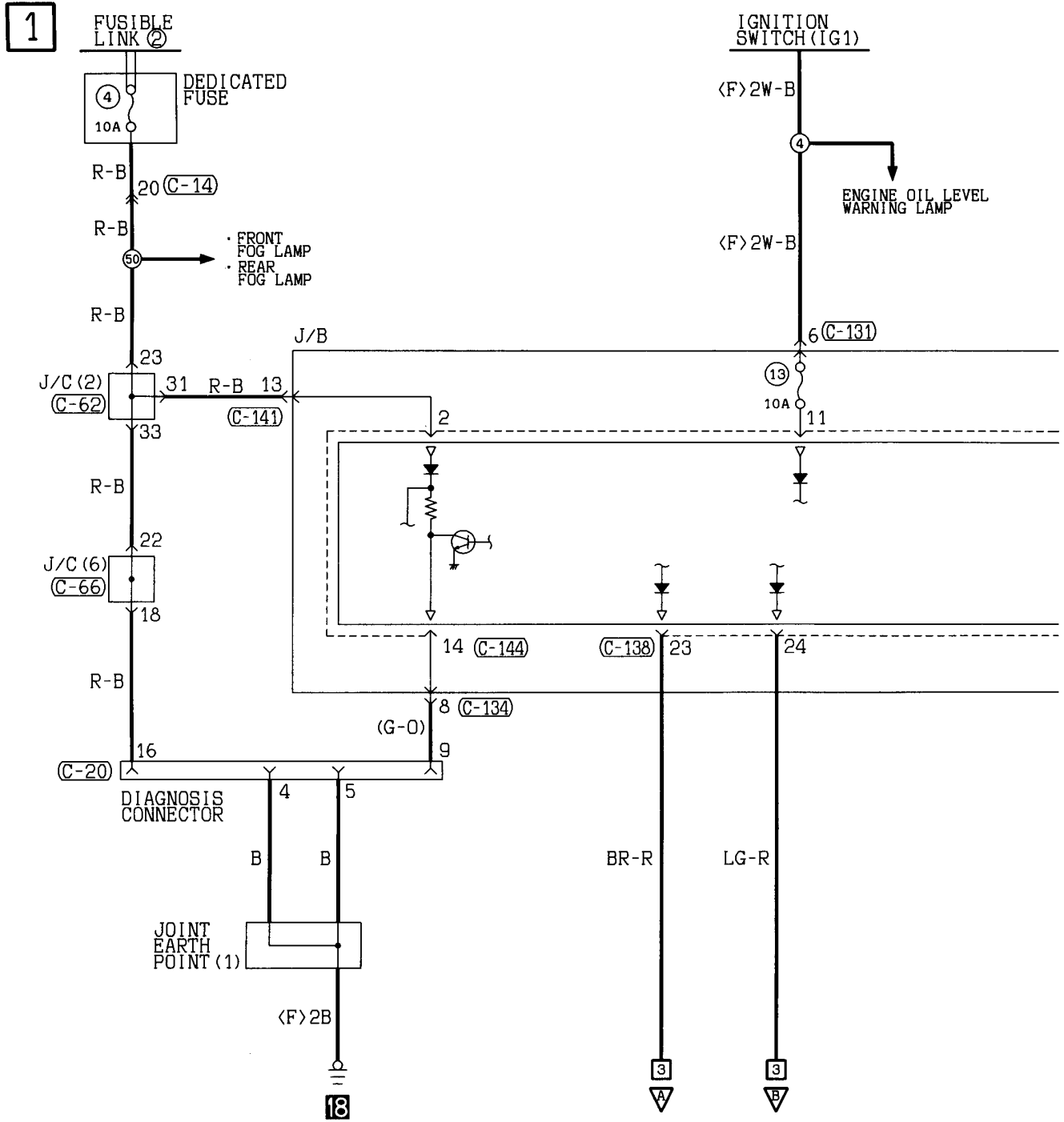
Wire colour code

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

NOTES

CENTRAL DOOR LOCKING SYSTEM

R.H. drive vehicles without keyless entry system



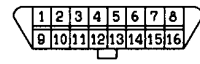
C-12



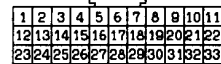
C-14



C-20 FRONT SIDE



C-62



C-66



C-124

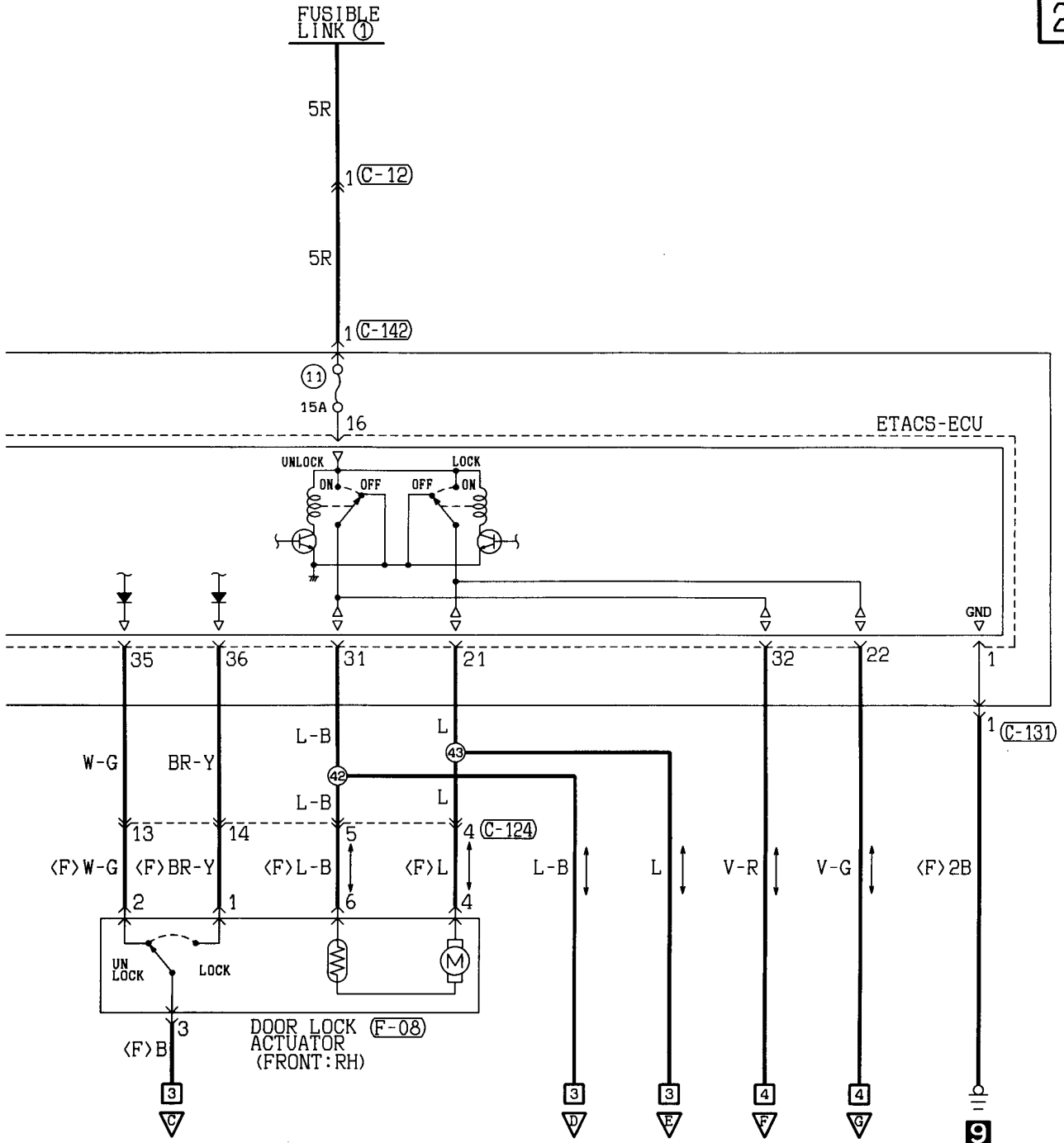


F-08





2



(C-131)

1	2
3	4

(C-134)

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

(C-138)

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

(C-141)

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

(C-142)

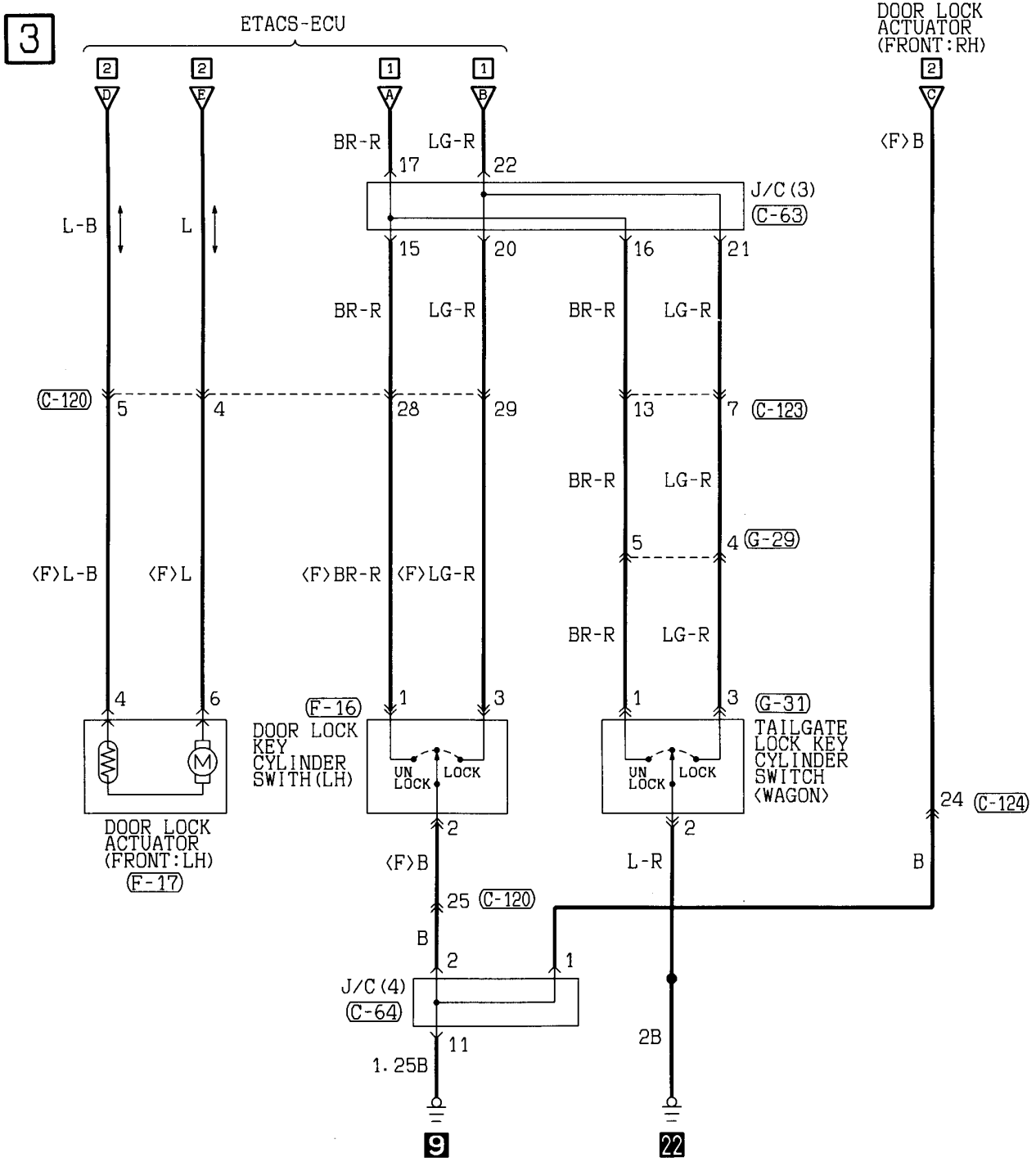
1
---

(C-144)

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

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

**CENTRAL DOOR LOCKING SYSTEM <R.H. drive vehicles without keyless entry system> (CONTINUED)**



(C-63)

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

(C-64)

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

(C-119)

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

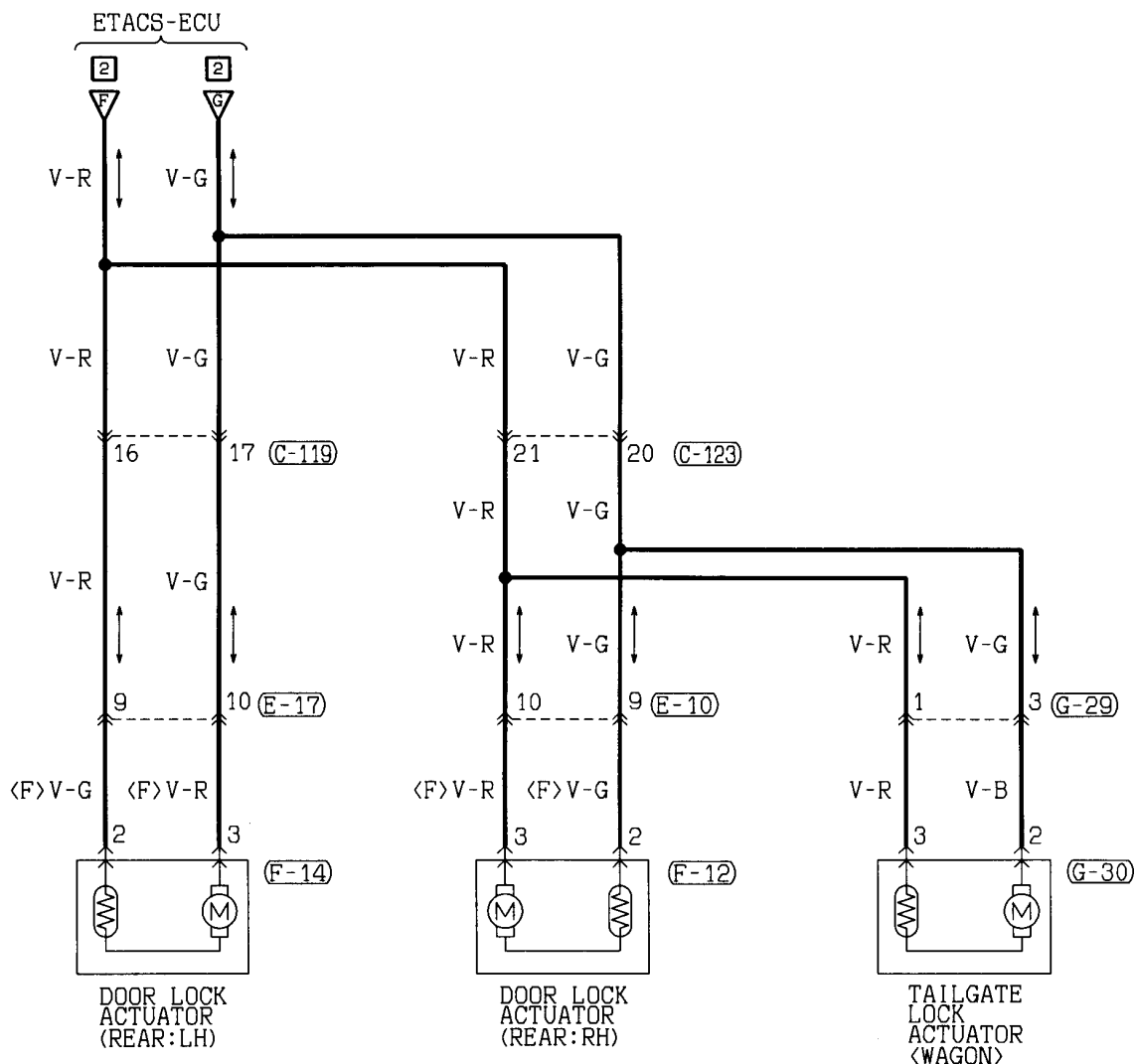
(C-120)

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

(C-123)

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

4

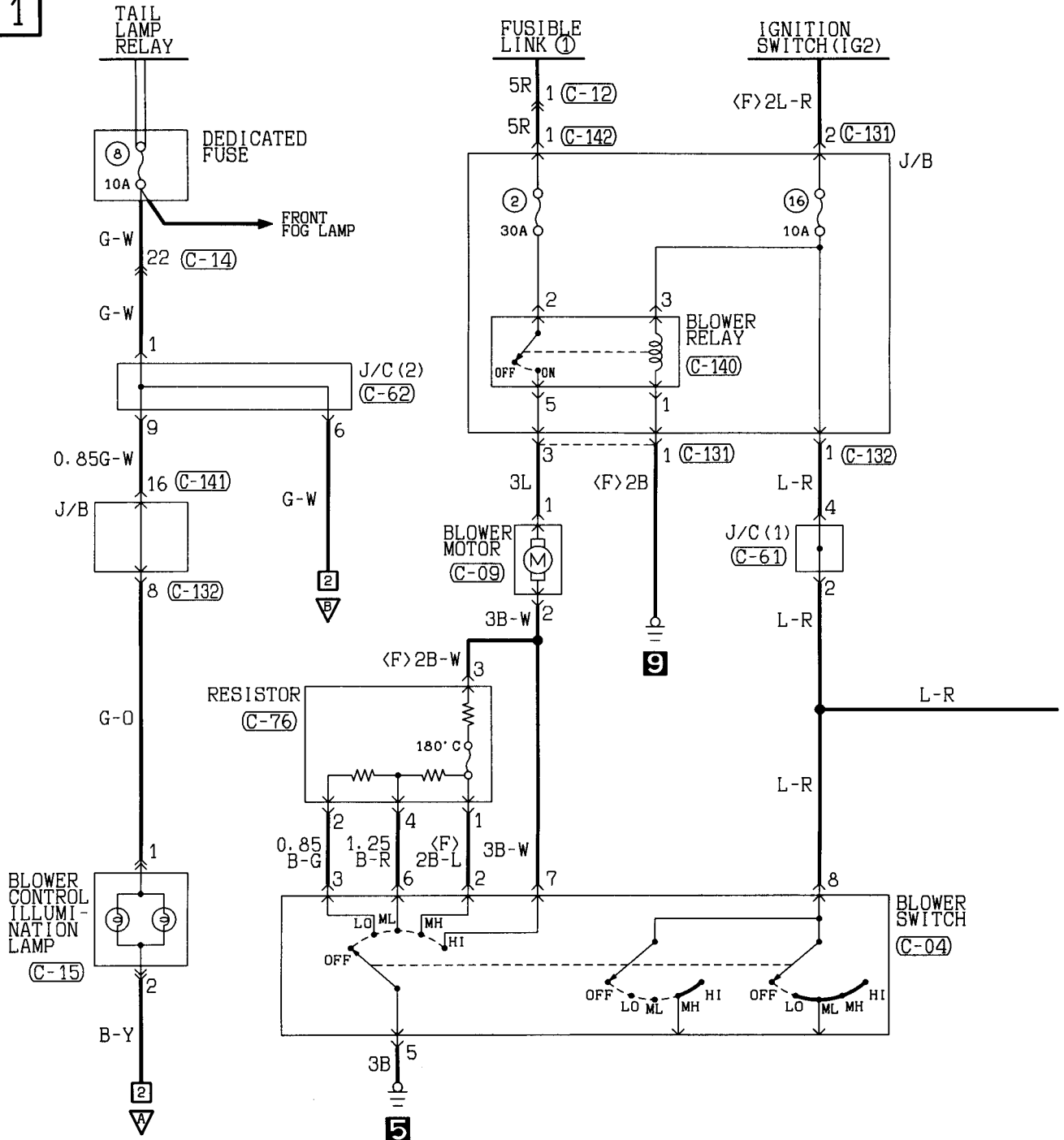


Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

MANUAL HEATER

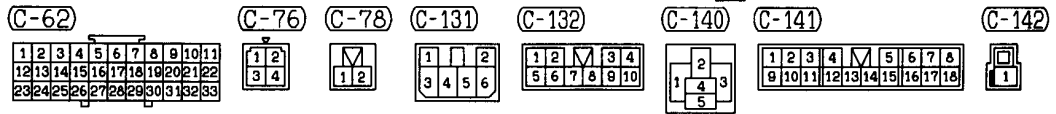
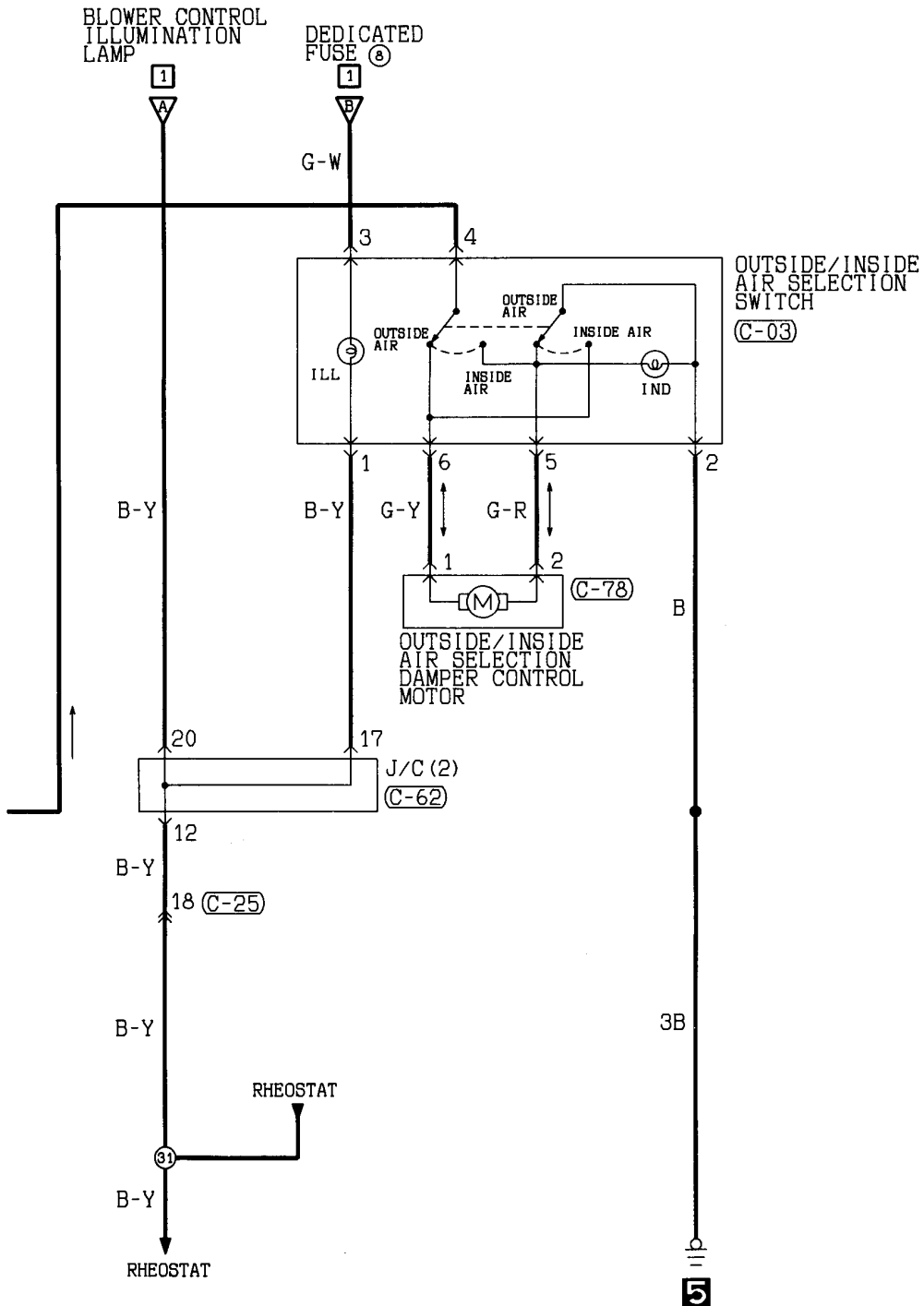
R.H. drive vehicles

1



<b>C-03</b>	<b>C-04</b>	<b>C-09</b>	<b>C-12</b>	<b>C-14</b>	<b>C-15</b>	<b>C-25</b>	<b>C-61</b>
1 2 3 4 5 6	1 2 3 4 5 6 7 8	1 2	1 2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

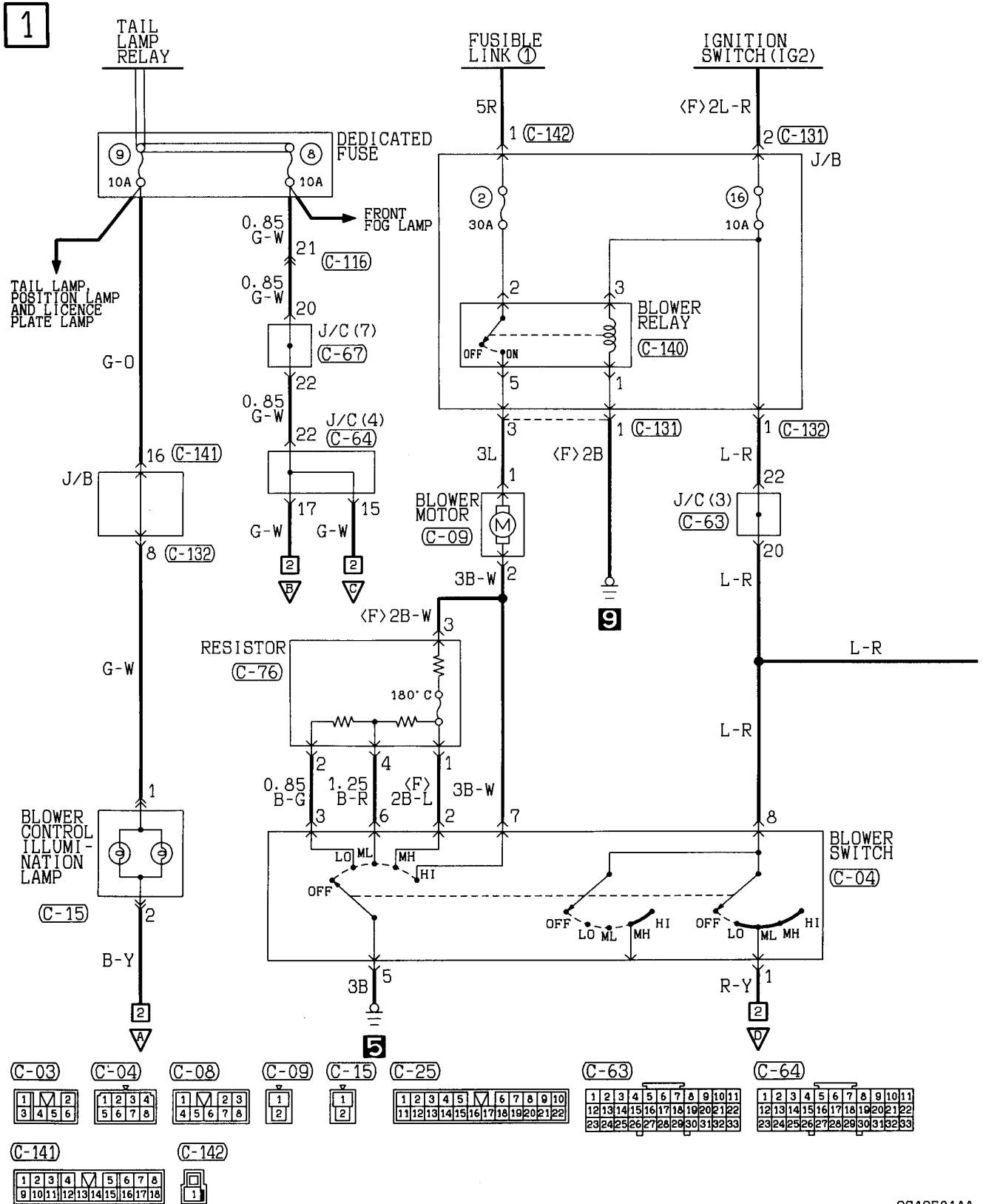
2



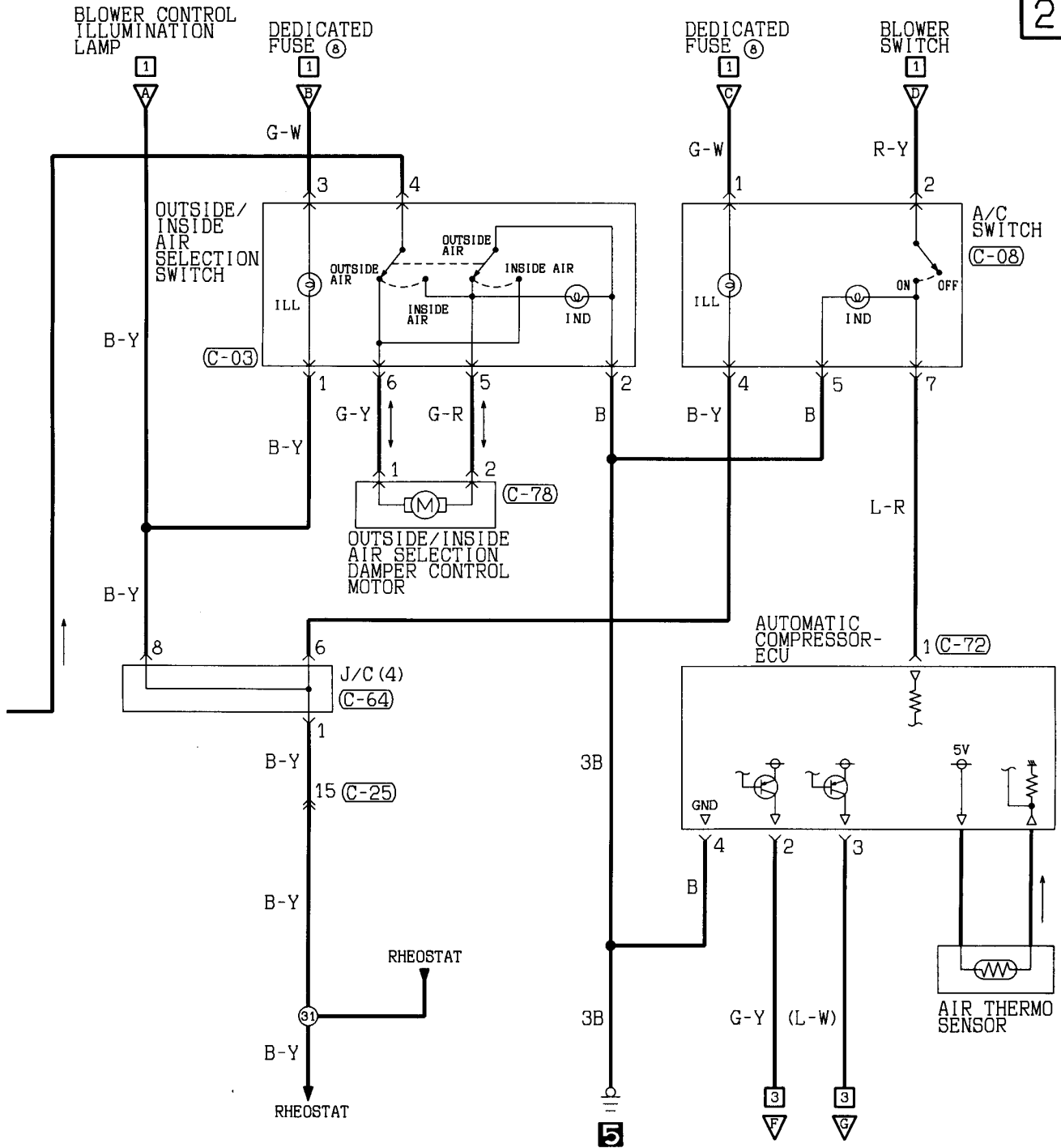
Wire colour code  
 B : Black    LG:Light green    G :Green    L :Blue    W :White    Y :Yellow    SB:Sky blue  
 BR:Brown    O :Orange        GR:Gray    R :Red    P :Pink    V :Violet

MANUAL AIR CONDITIONER

Except GDI <L.H. drive vehicles>



2



C-67

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

C-72

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

C-76

1	2
3	4

C-78

1	2
---	---

C-116

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

C-131

1	2		
3	4	5	6

C-132

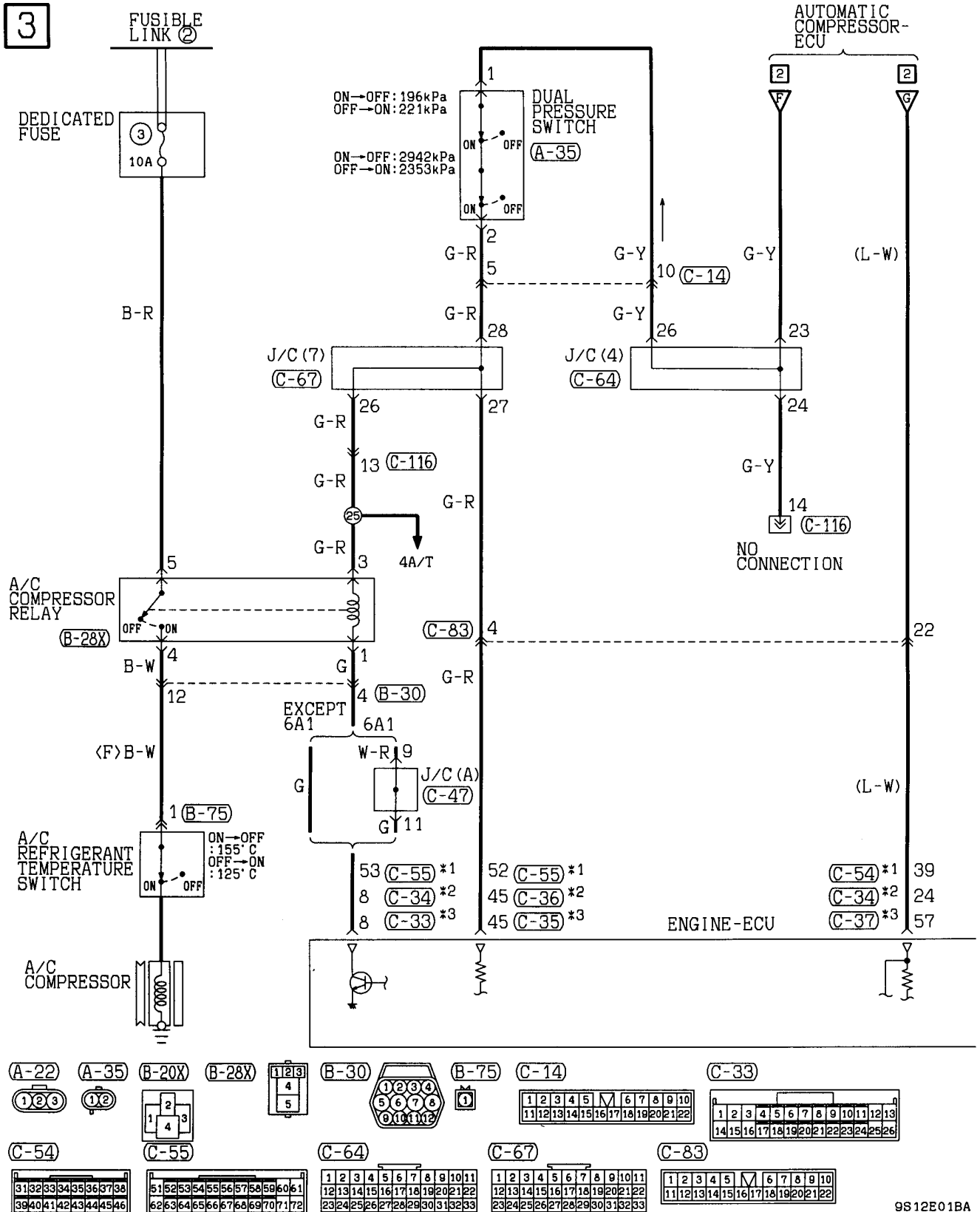
1	2	3	4		
5	6	7	8	9	10

C-140

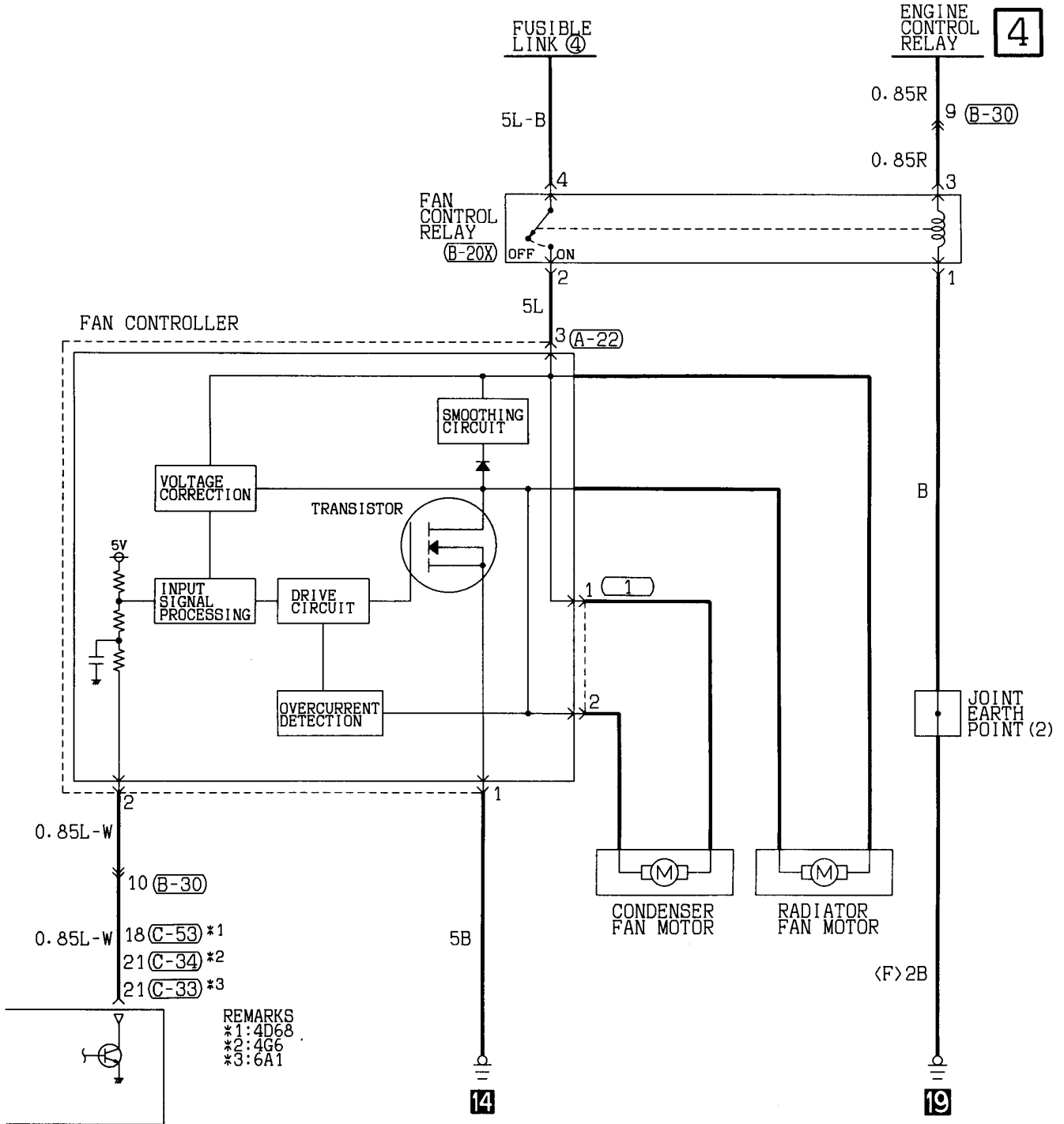
1	2
3	4
5	

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

MANUAL AIR CONDITIONER <Except GDI (L.H. drive vehicles)> (CONTINUED)







REMARKS  
 \*1: 4D68  
 \*2: 4G6  
 \*3: 6A1

(C-34)

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

(C-35)

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

(C-36)

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

(C-37)

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

(C-47)

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

(C-53)

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

(C-116)

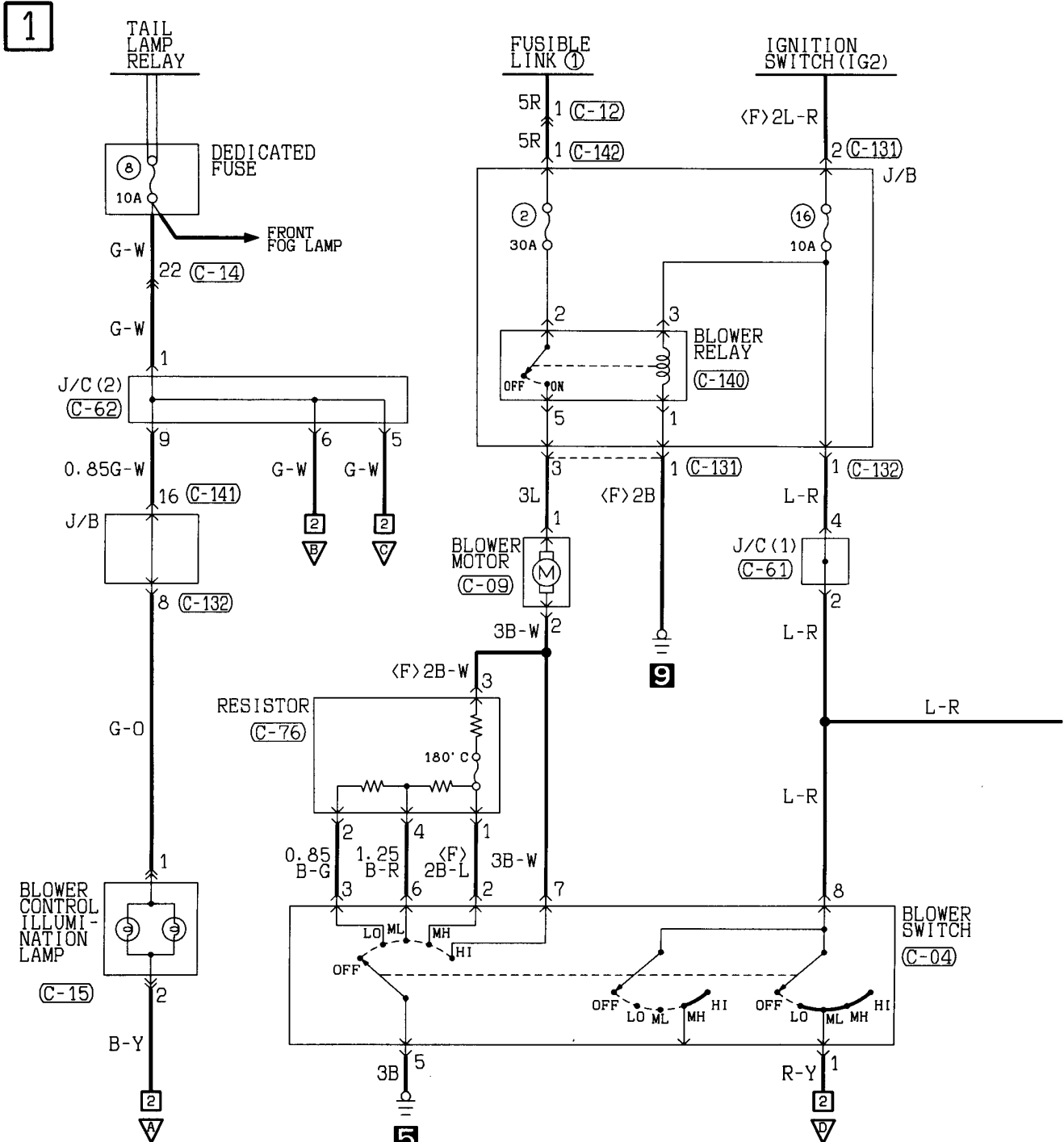
1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22



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

MANUAL AIR CONDITIONER

Except GDI <R.H. drive vehicles>



- (C-03) 

1	M	2	
3	4	5	6
- (C-04) 

1	2	3	4
5	6	7	8
- (C-08) 

1	M	2	3	
4	5	6	7	8
- (C-09) 

1
2
- (C-12) 

1
2
- (C-14) 

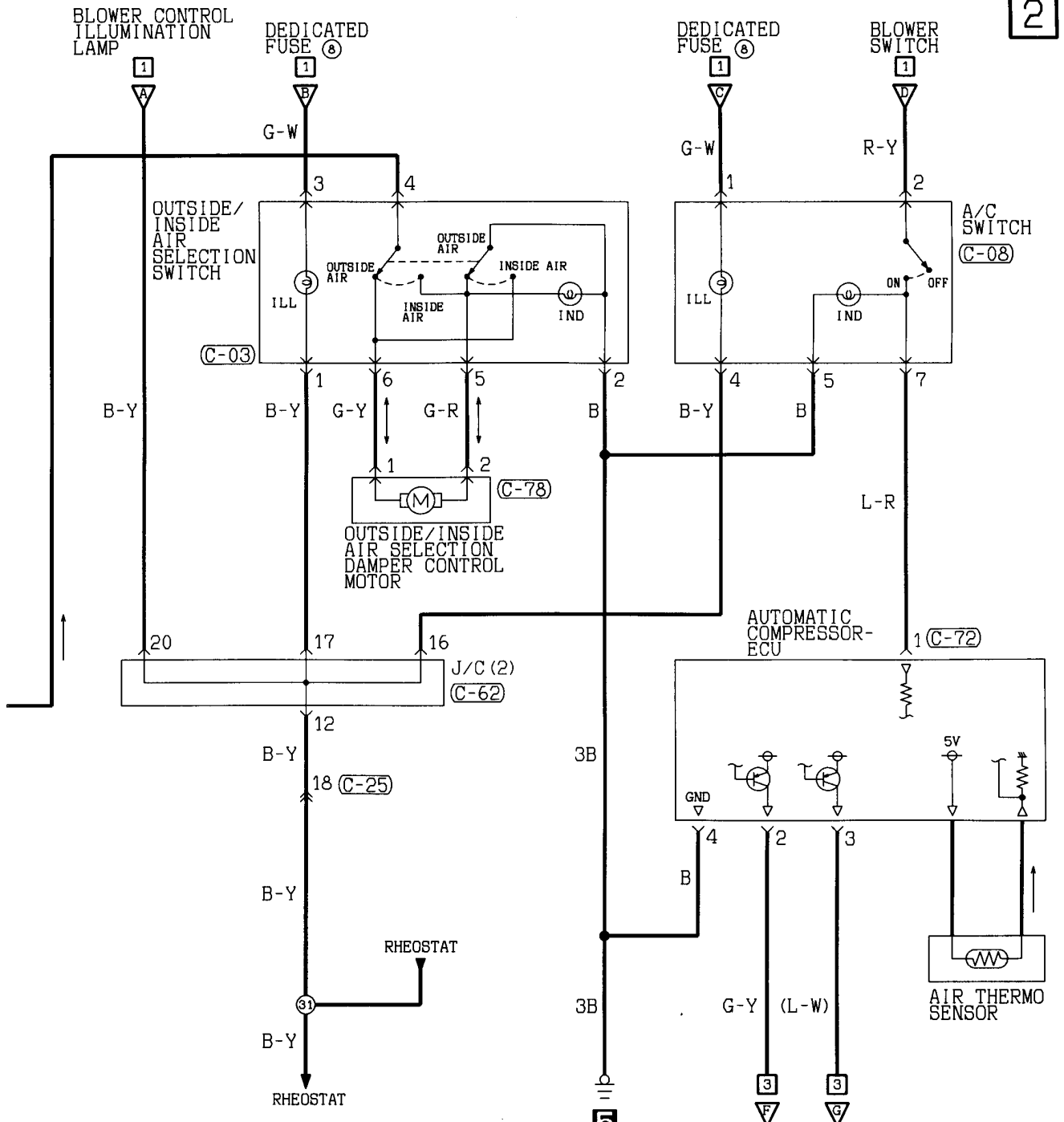
1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22
- (C-15) 

1
2
- (C-25) 

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22
- (C-142) 

1
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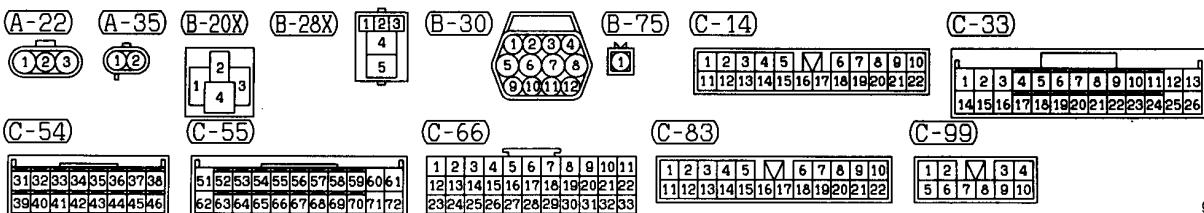
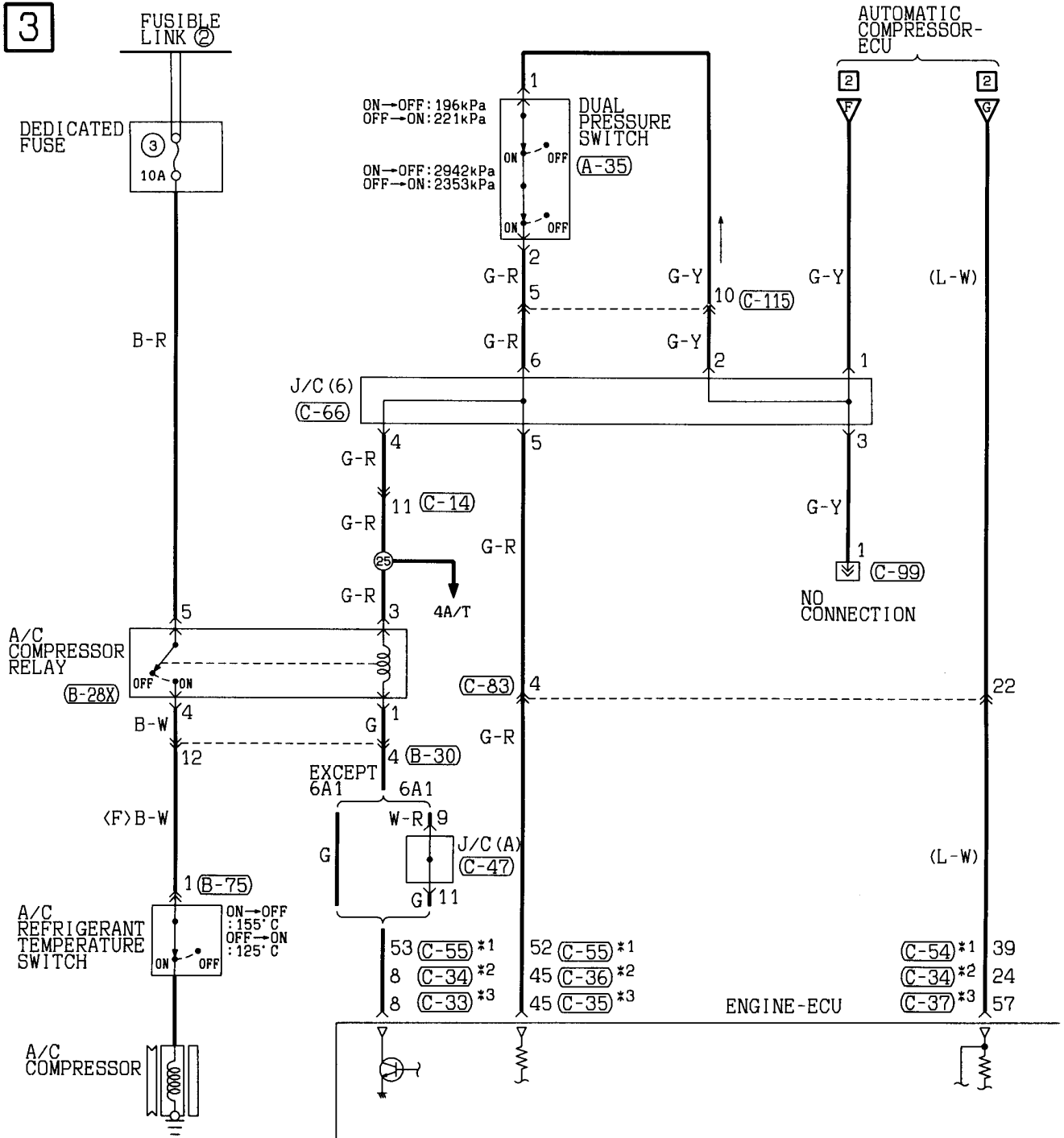
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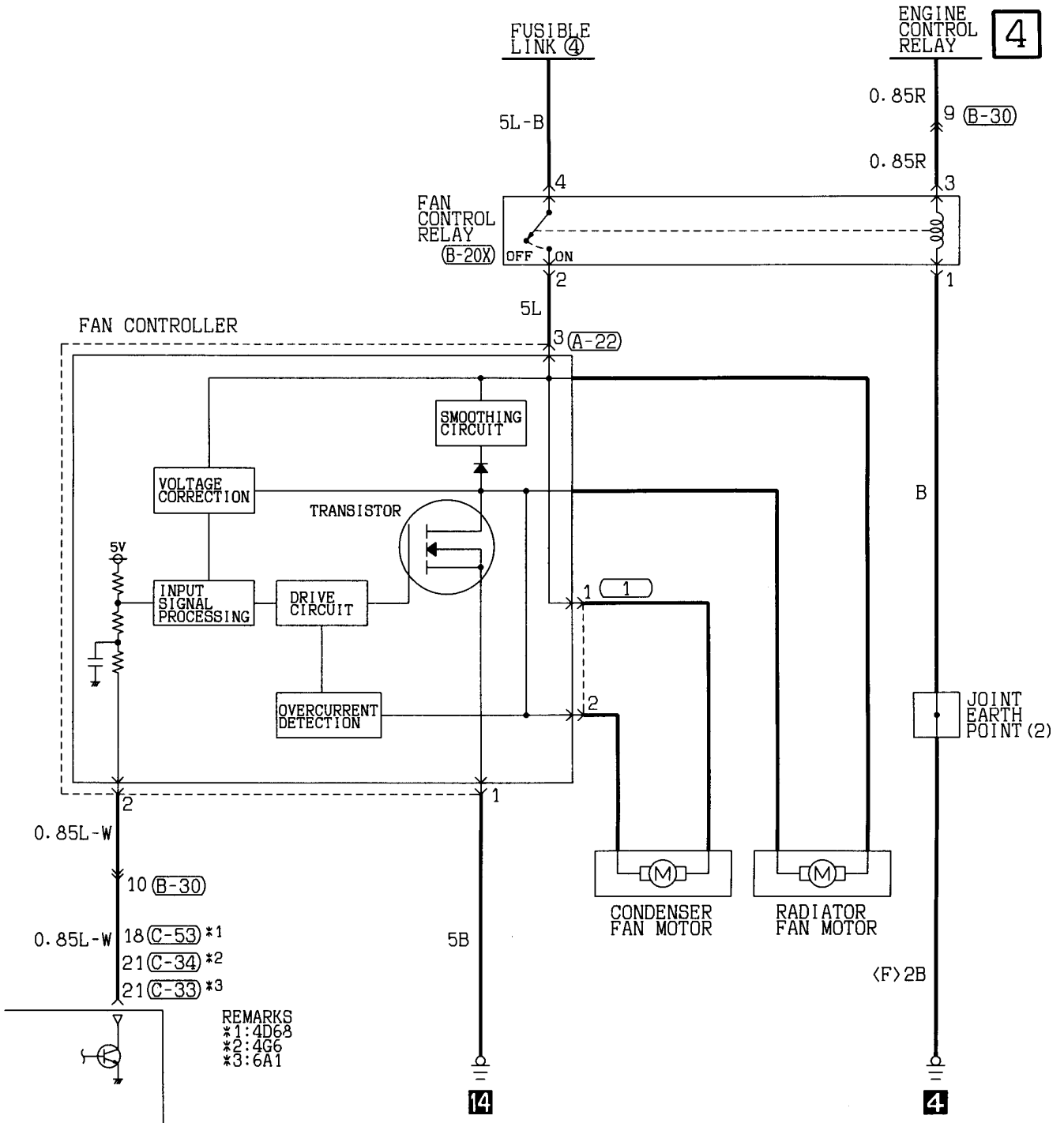


(C-61)	(C-62)	(C-72)	(C-76)	(C-78)	(C-131)	(C-132)	(C-140)	(C-141)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4	1 2 3 4	1 2	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10	2 1 4 3 5	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

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

MANUAL AIR CONDITIONER <Except GDI (R.H. drive vehicles)> (CONTINUED)





REMARKS  
 \*1: 4D68  
 \*2: 4G6  
 \*3: 6A1

(C-34)

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

(C-35)

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

(C-36)

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

(C-37)

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

(C-47)

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

(C-53)

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

(C-115)

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

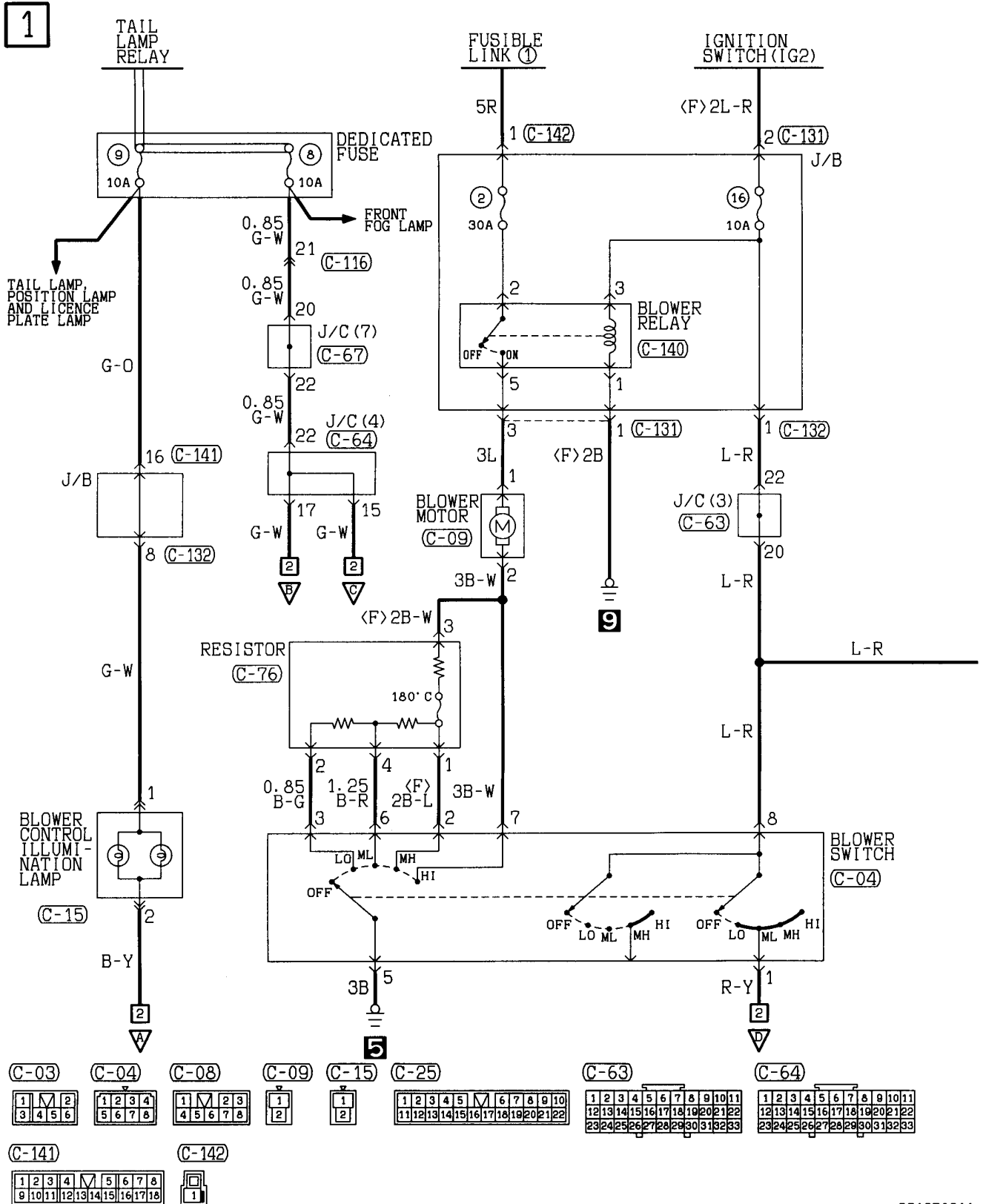
(1)

1	2
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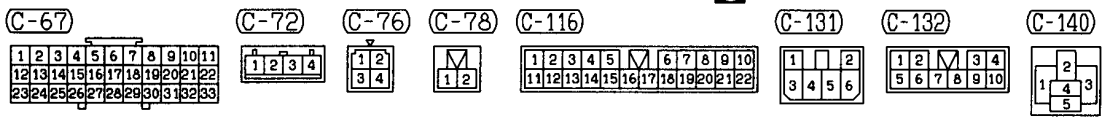
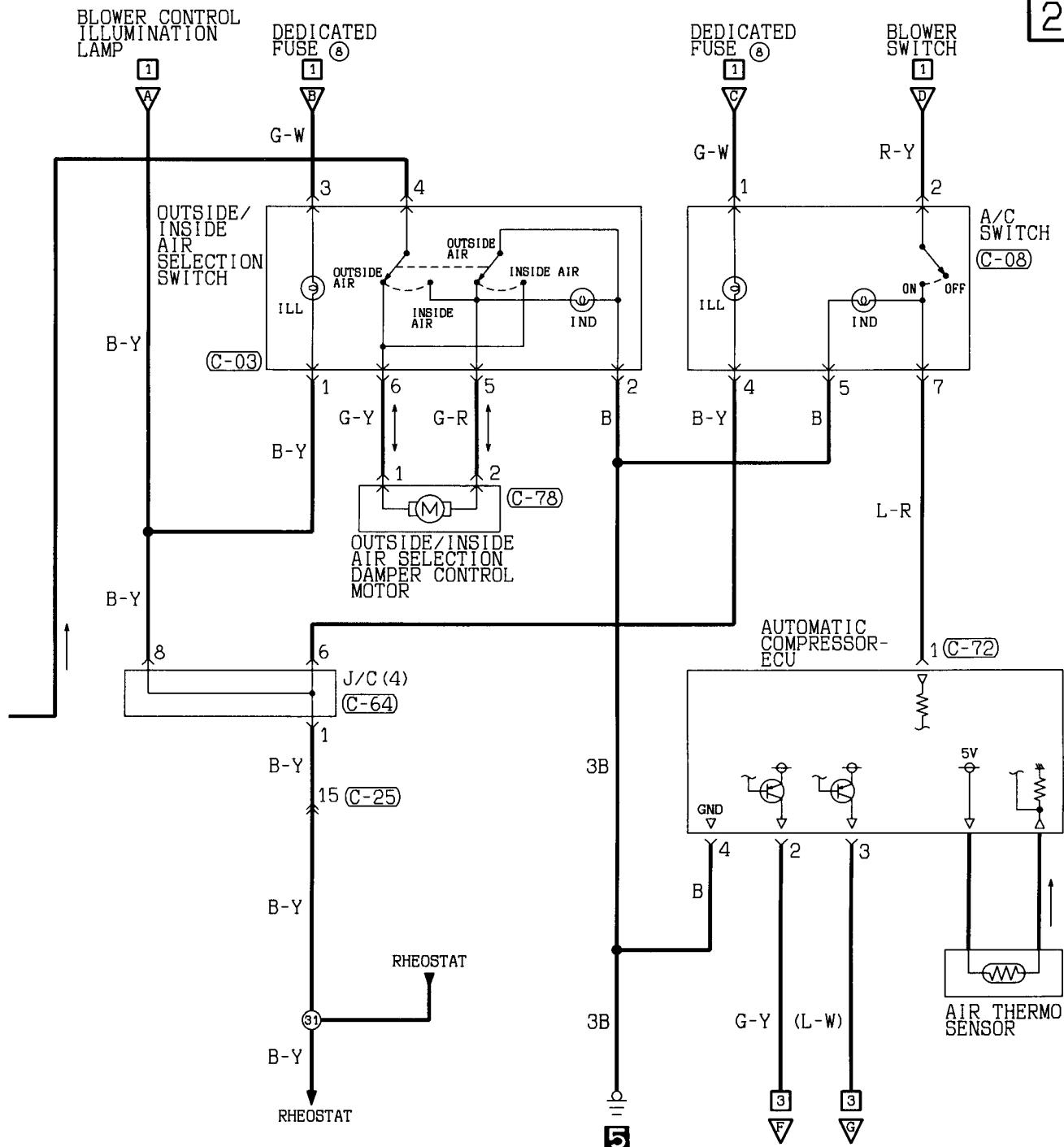
Wire colour code  
 B : Black      LG : Light green      G : Green      L : Blue  
 BR : Brown      O : Orange      GR : Gray      R : Red  
 W : White      SB : Sky blue      P : Pink      Y : Yellow  
 V : Violet

MANUAL AIR CONDITIONER

GDI <L.H. drive vehicles>

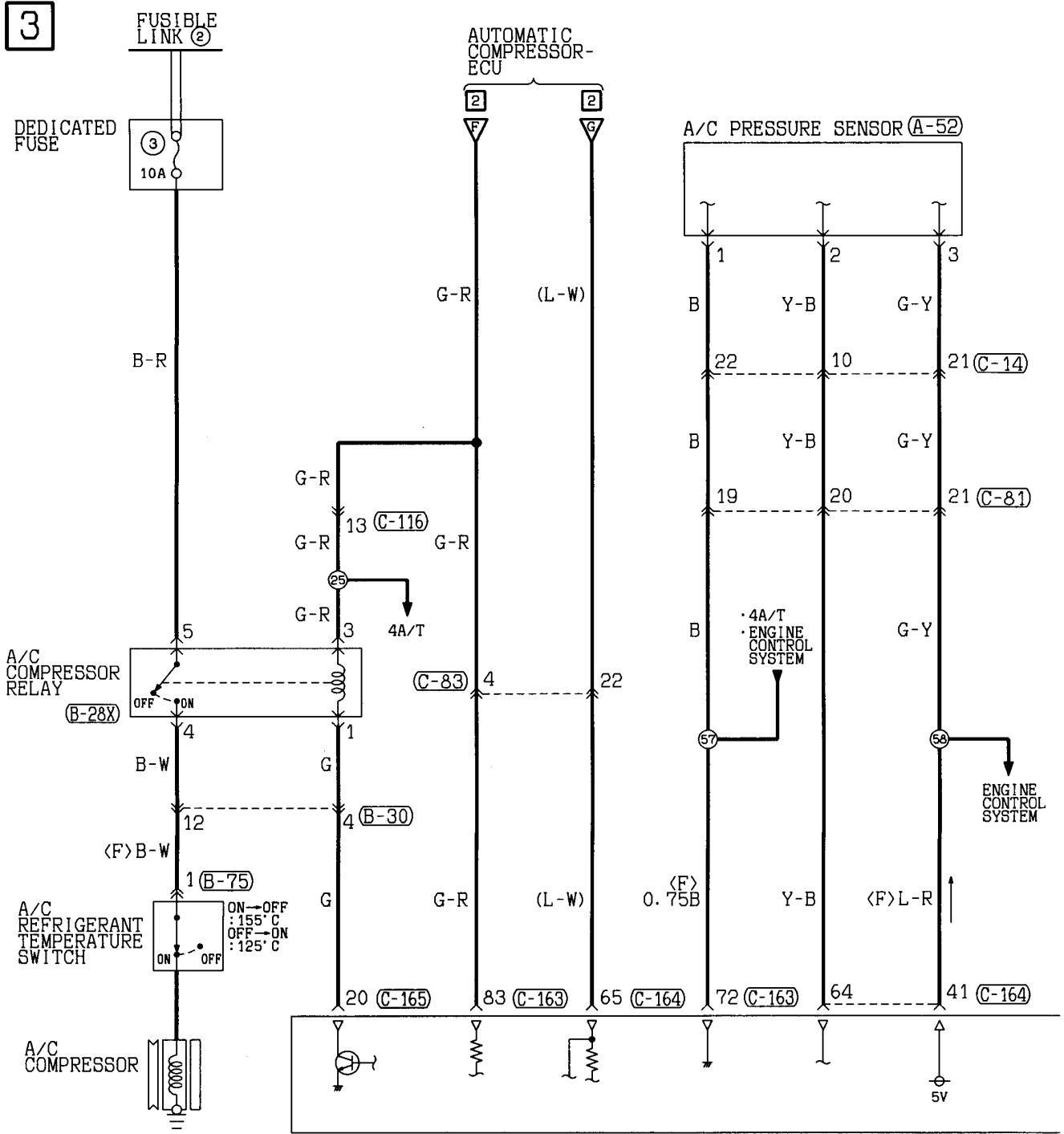


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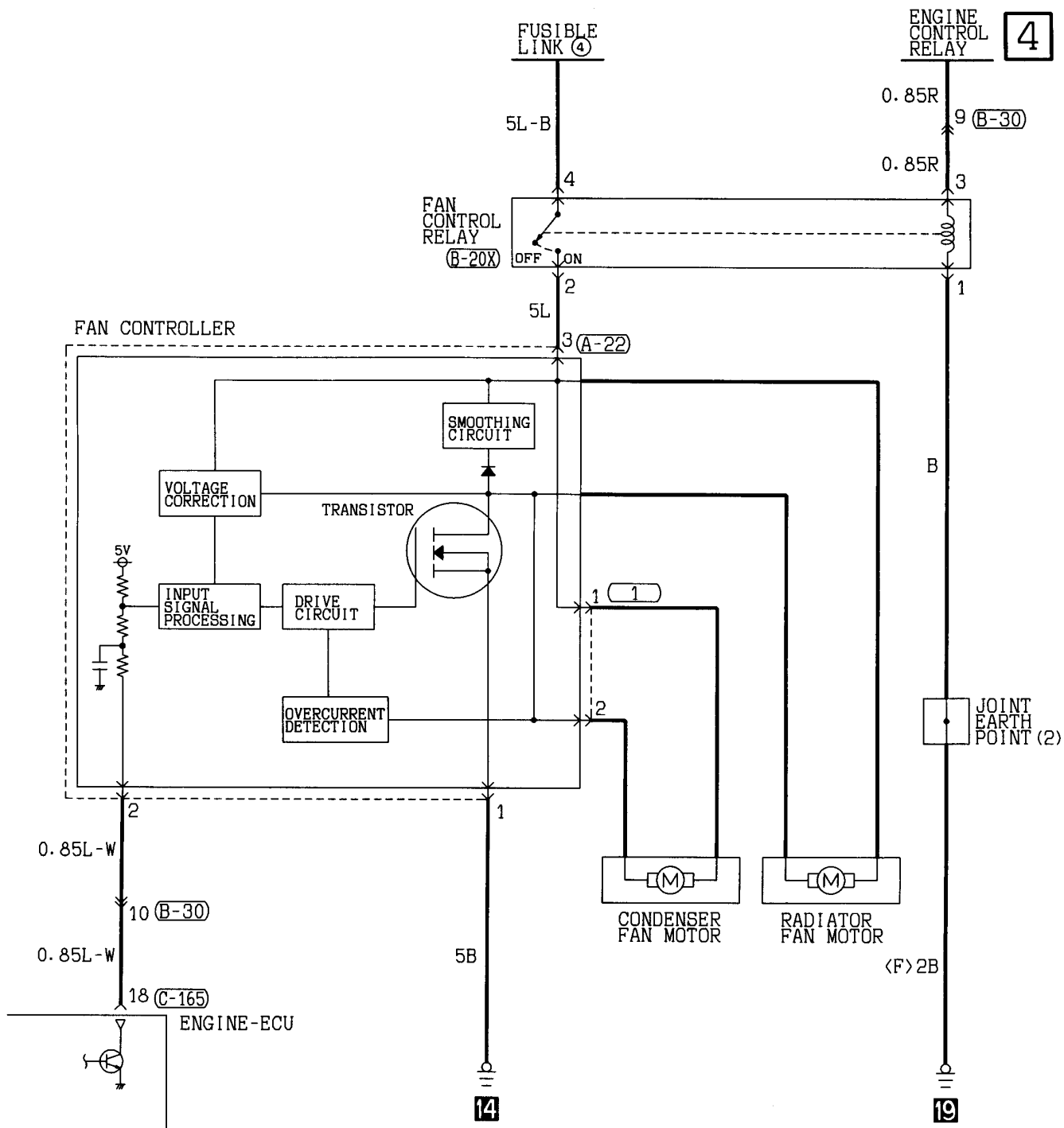
Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

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



- (A-22) (A-52) (B-20X) (B-28X) (B-30) (B-75) (C-14) (C-81)
- (C-165)





(C-83)

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

(C-116)

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

(C-163)

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

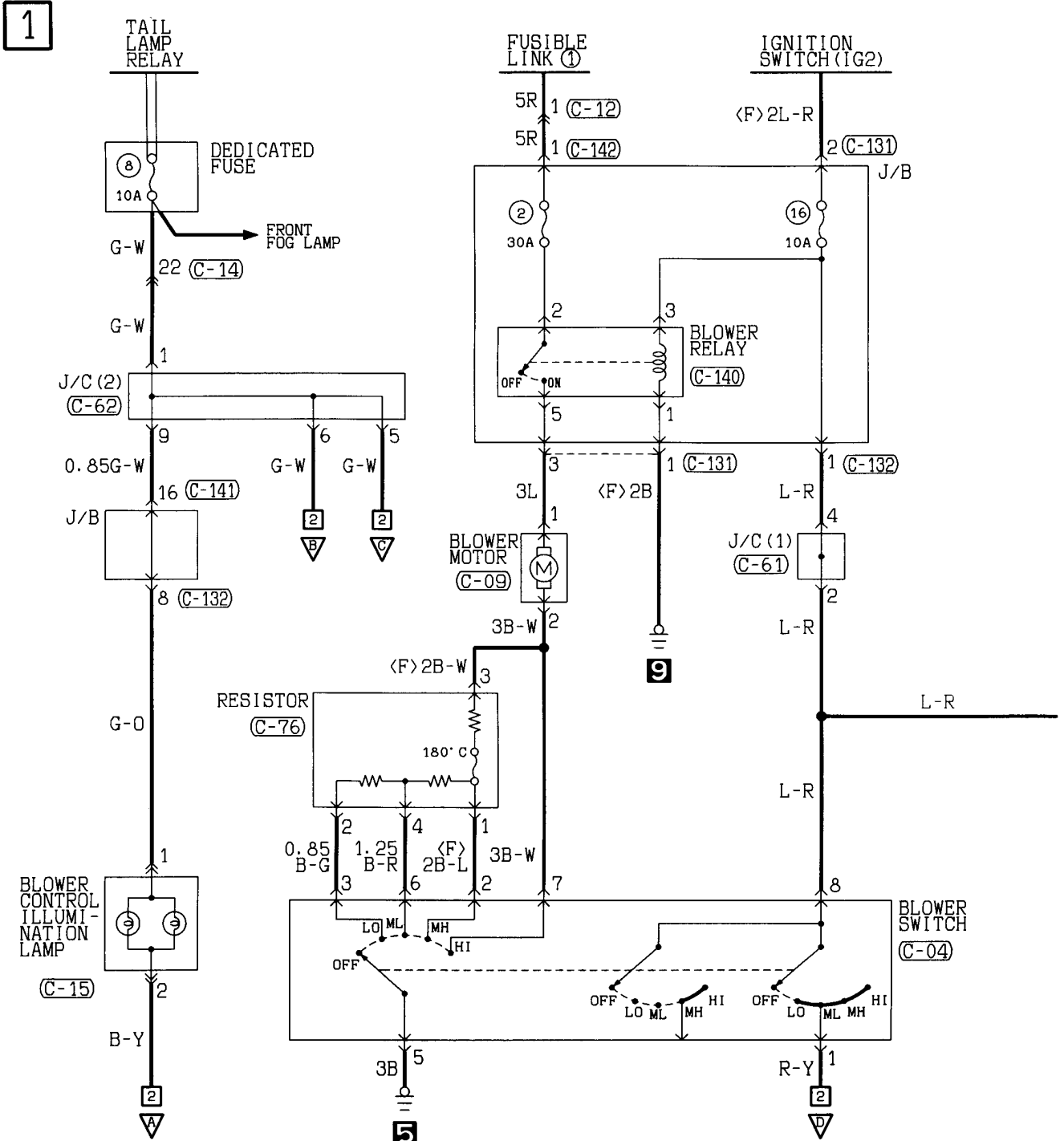
(C-164)

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

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

MANUAL AIR CONDITIONER

GDI <R.H. drive vehicles>



- (C-03) 

1	2
3	4
  - (C-04) 

1	2	3	4
5	6	7	8
  - (C-08) 

1	2	3
4	5	6
  - (C-09) 

1
2
  - (C-12) 

1
2
  - (C-14) 

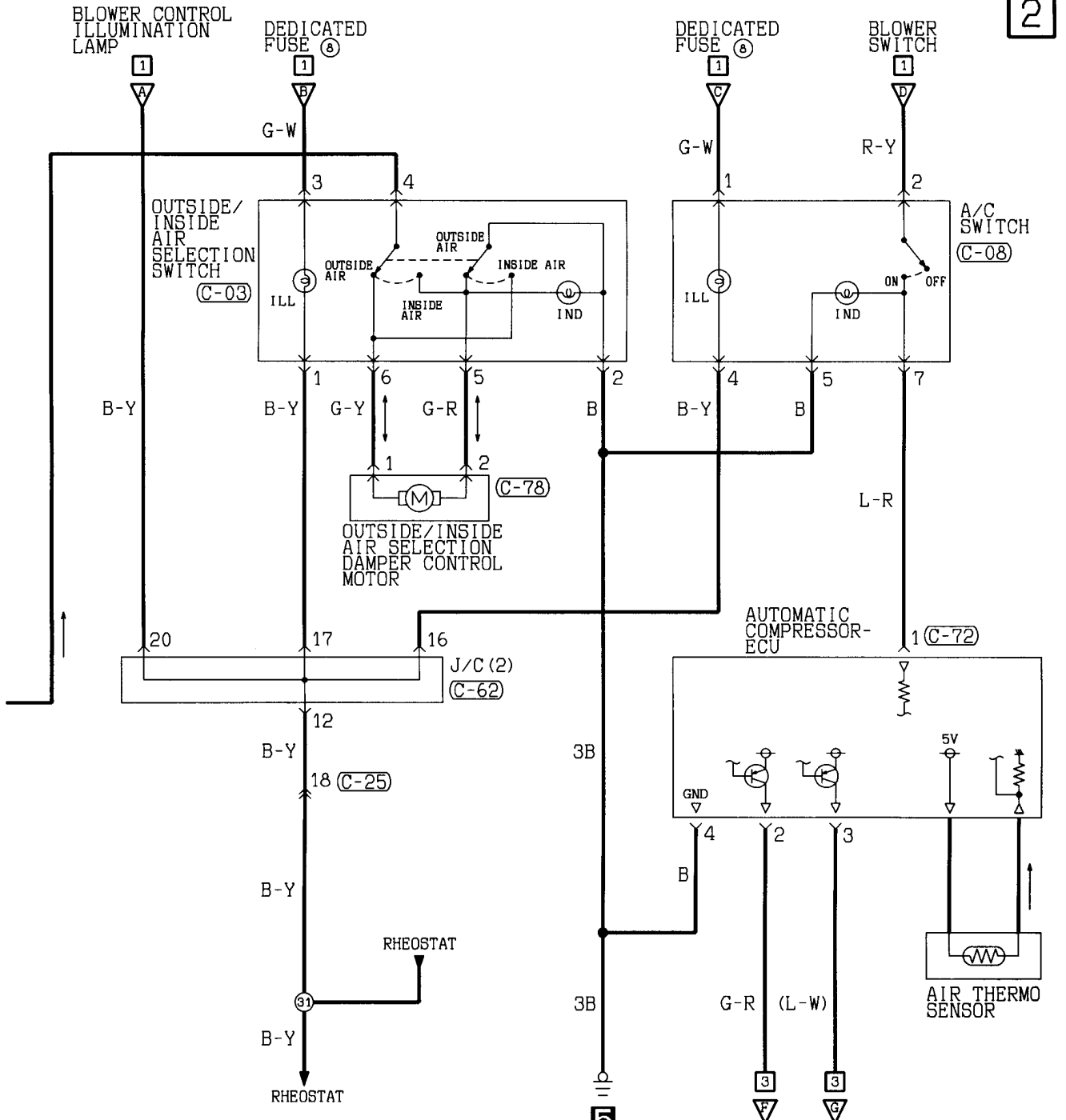
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
  - (C-15) 

1
2
  - (C-25) 

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
- (C-142) 

1
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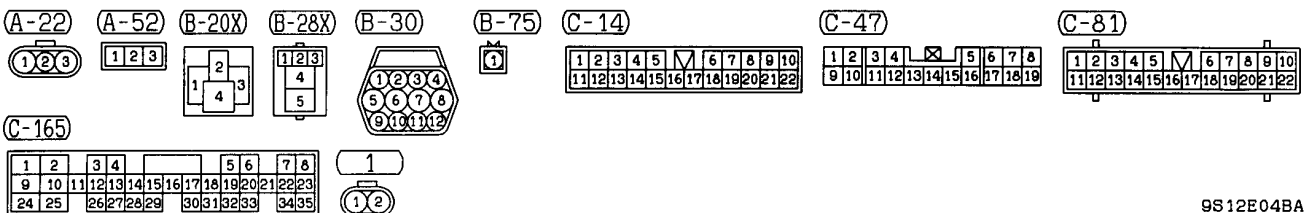
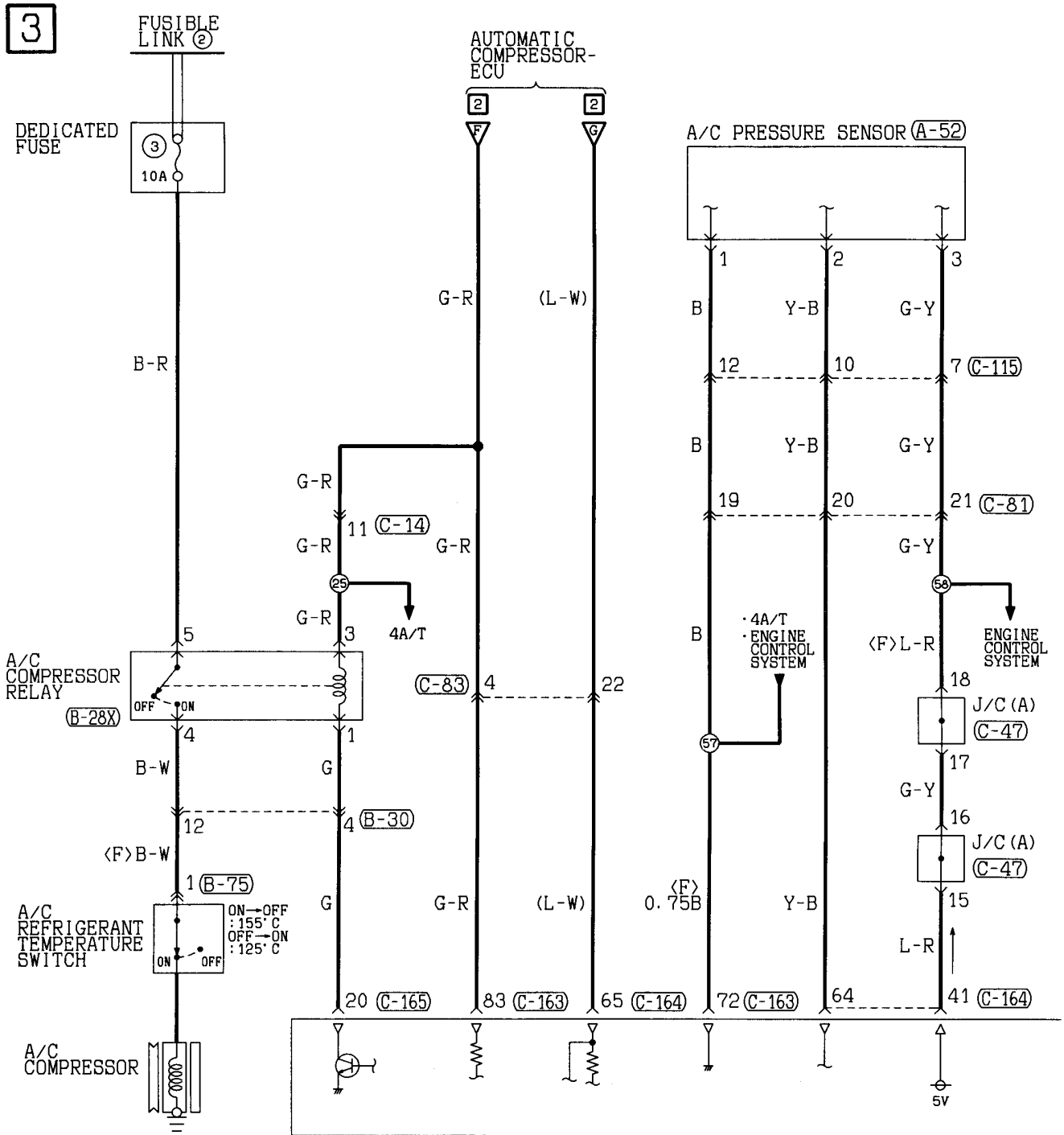
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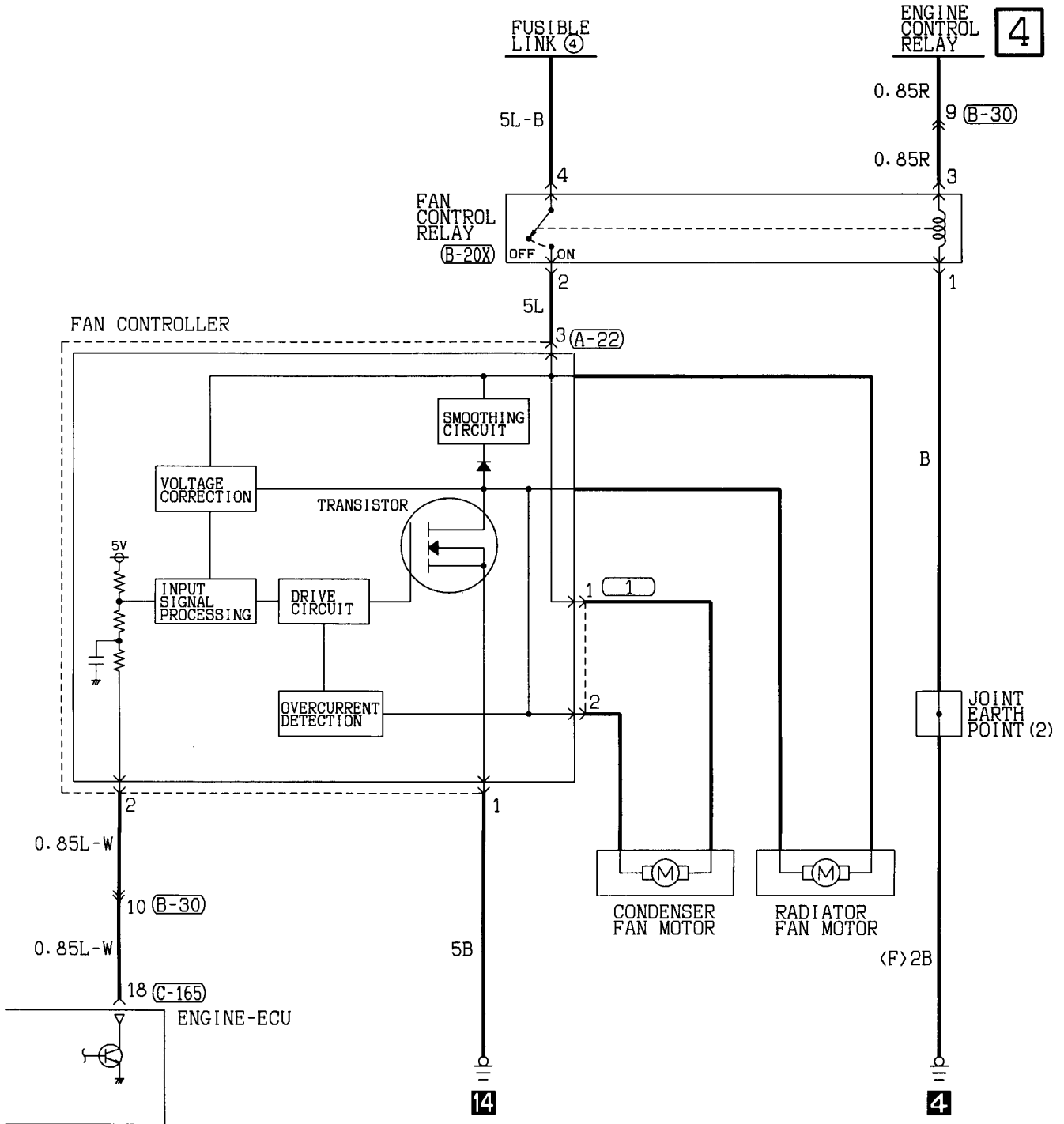


(C-61)	(C-62)	(C-72)	(C-76)	(C-78)	(C-131)	(C-132)	(C-140)	(C-141)																																																																																																																											
<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td>32</td><td>33</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td>32</td><td>33</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> </table>	1	2	3	4	<table border="1"> <tr><td>1</td><td>2</td></tr> </table>	1	2	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td></tr> </table>	1	2	3	4	5	6	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	<table border="1"> <tr><td>2</td></tr> <tr><td>1</td><td>4</td><td>3</td></tr> <tr><td>5</td></tr> </table>	2	1	4	3	5	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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17	18	19	20	21	22	23	24																																																																																																																												

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

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





(C-83)

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

(C-115)

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

(C-163)

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

(C-164)

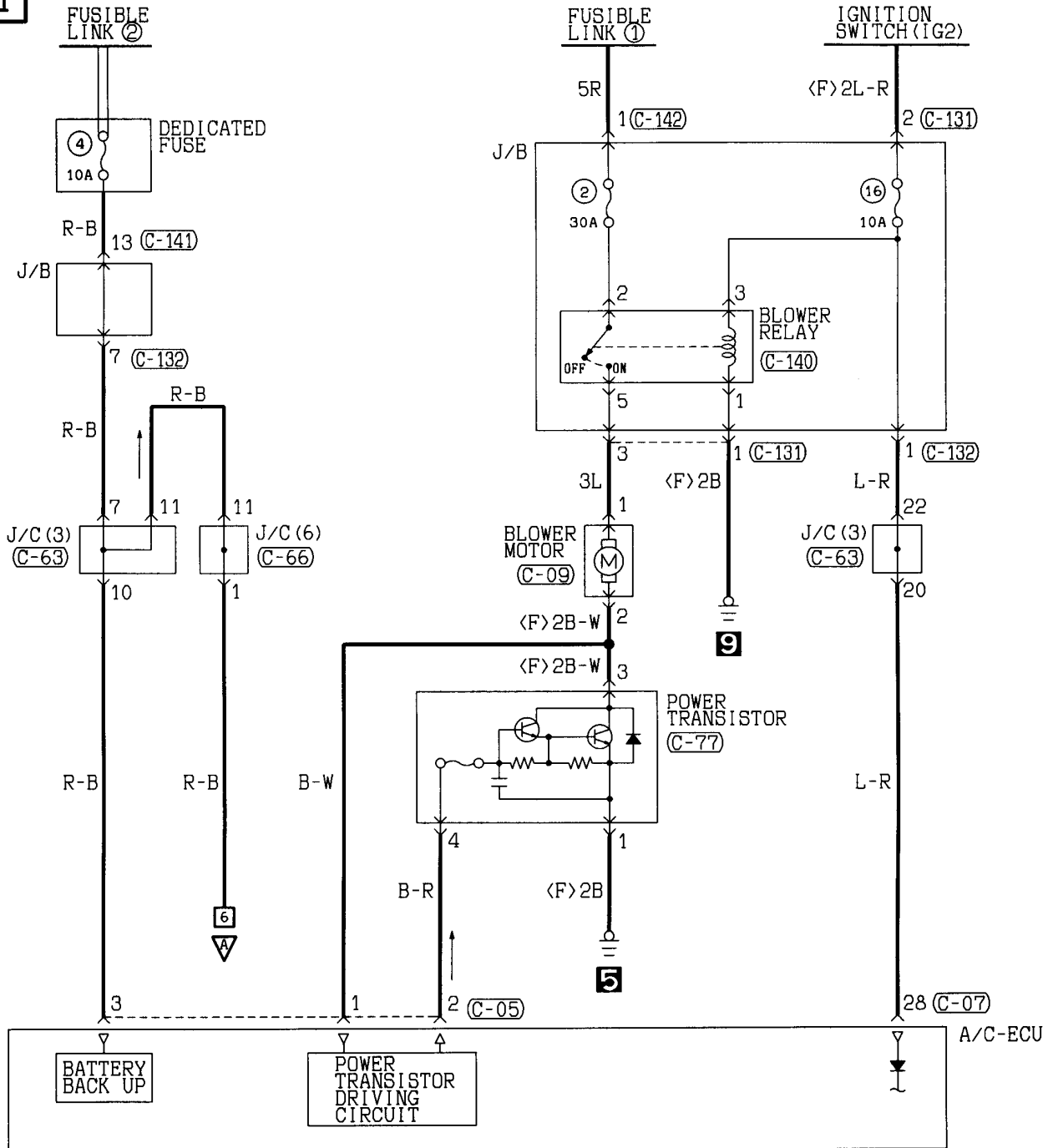
41	42	43	44			45	46	47	
48	49	50	51	52	53	54	55	56	57
58	59	60	61	62	63	64	65	66	67
68									

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

**AUTOMATIC AIR CONDITIONER**

Except GDI <L.H. drive vehicles>

1



(C-05)

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

(C-07)

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

(C-09)

1
2

(C-14)

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

(C-25)

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

(C-62)

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

(C-131)

1	2
3	4
5	6

(C-132)

1	2	3	4
5	6	7	8
9	10		

(C-140)

2
3
4
5

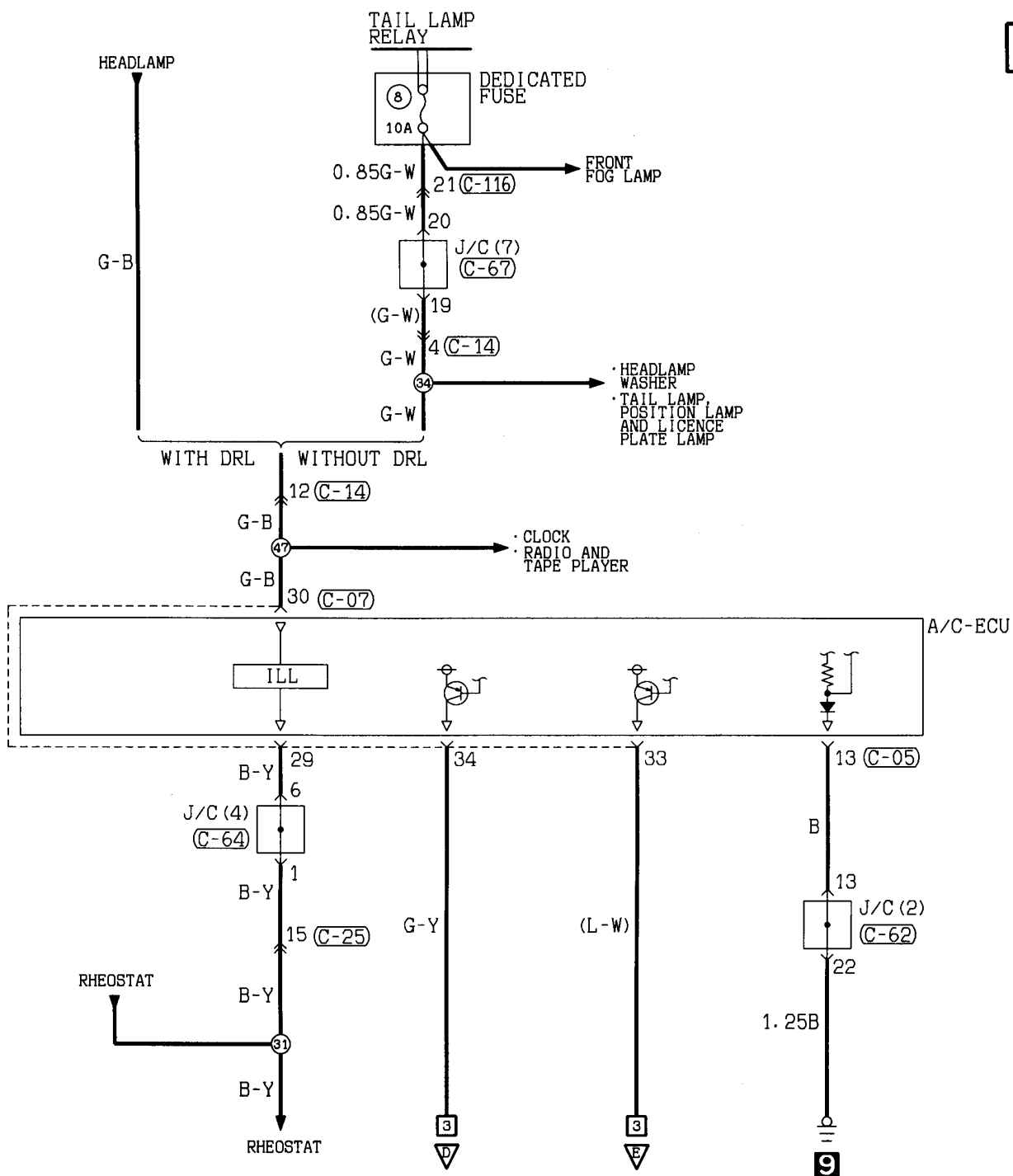
(C-141)

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

(C-142)

1
---

2



(C-63)

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

(C-64)

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

(C-66)

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

(C-67)

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

(C-77)

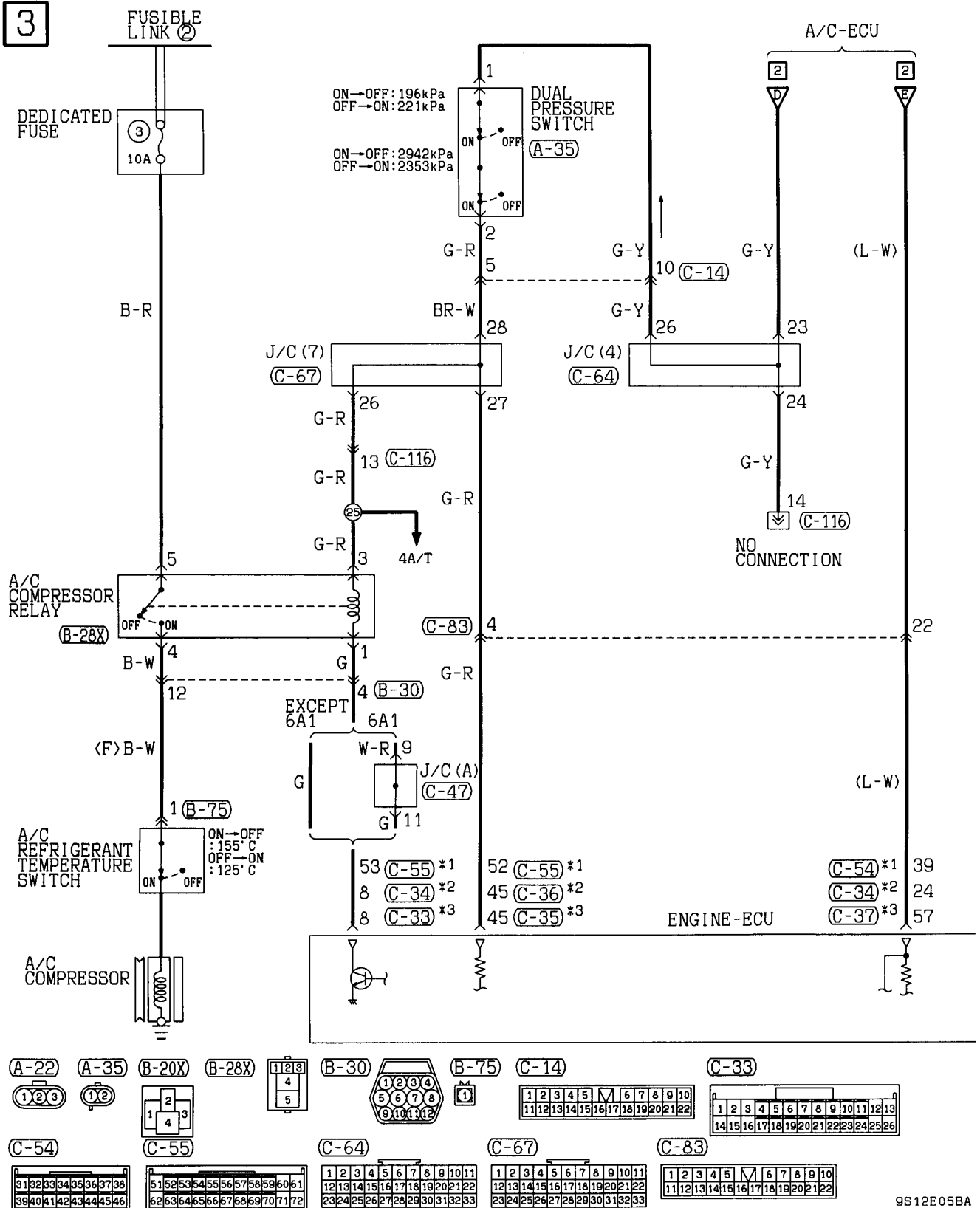
1	2
3	4

(C-116)

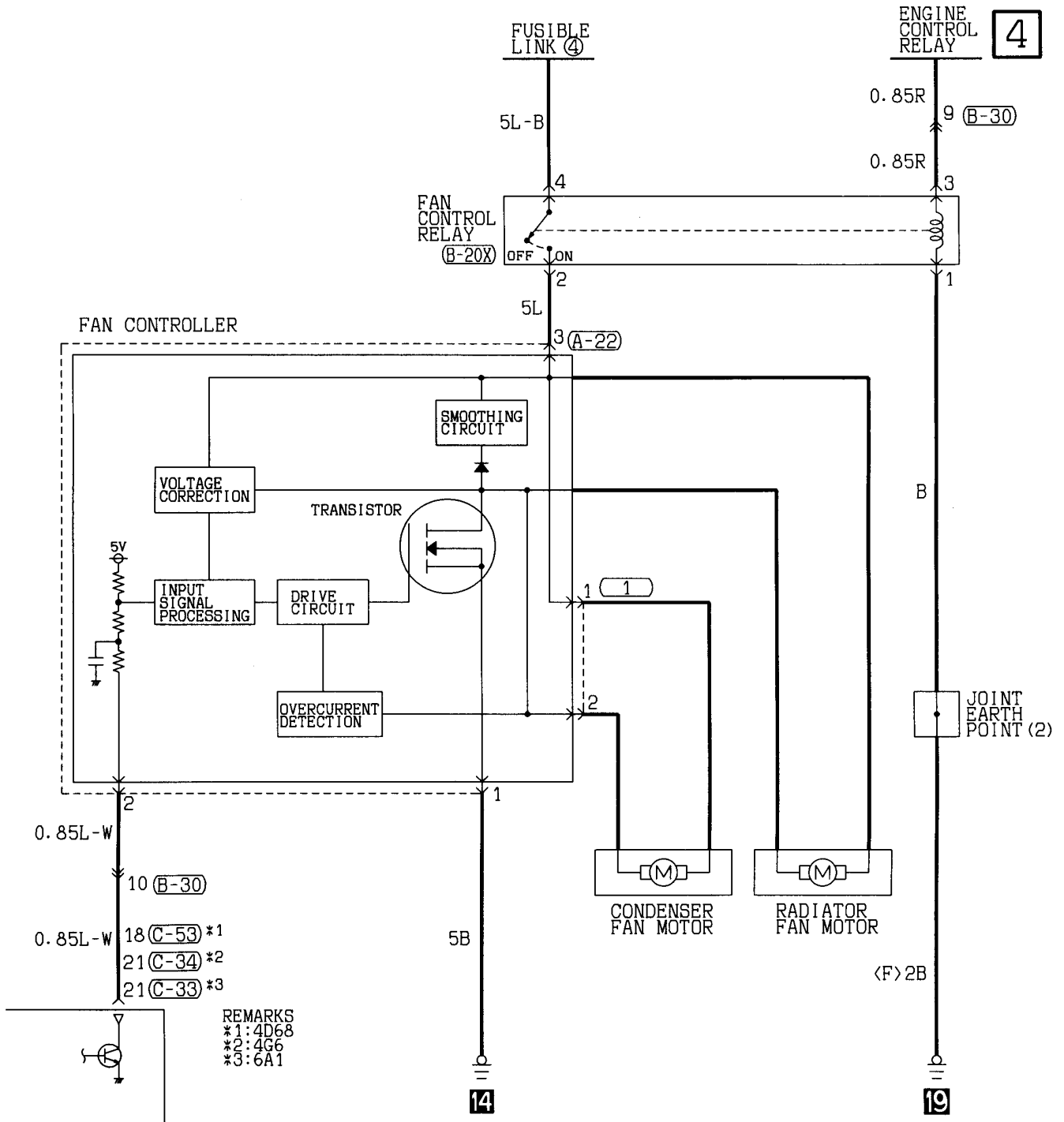
1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

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

AUTOMATIC AIR CONDITIONER <Except GDI (L.H. drive vehicles)> (CONTINUED)







C-34

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

C-35

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

C-36

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

C-37

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

C-47

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

C-53

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

C-116

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

1

1	2
---	---

Wire colour code

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

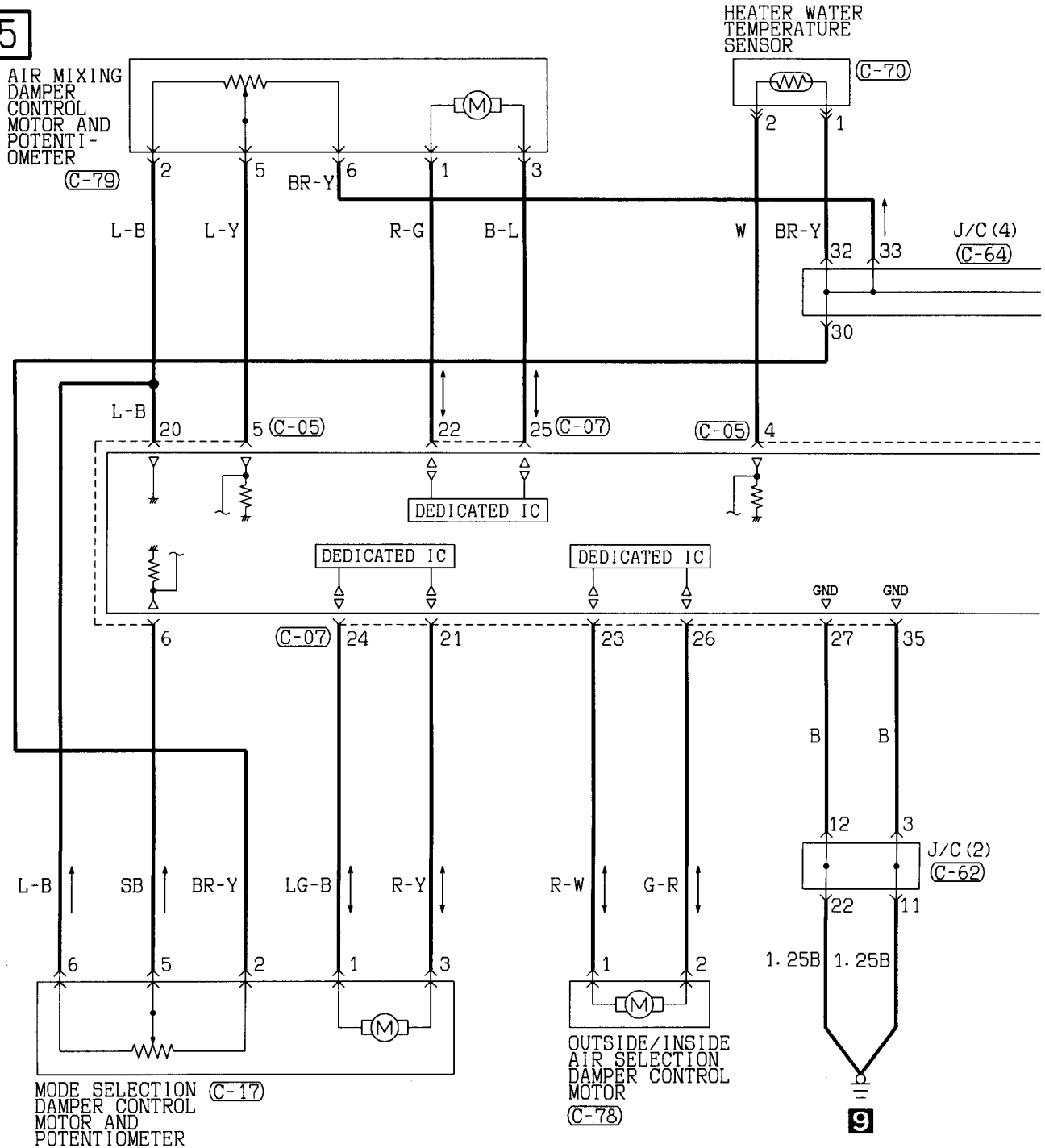
BR : Brown O : Orange GR : Gray R : Red

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

V : Violet

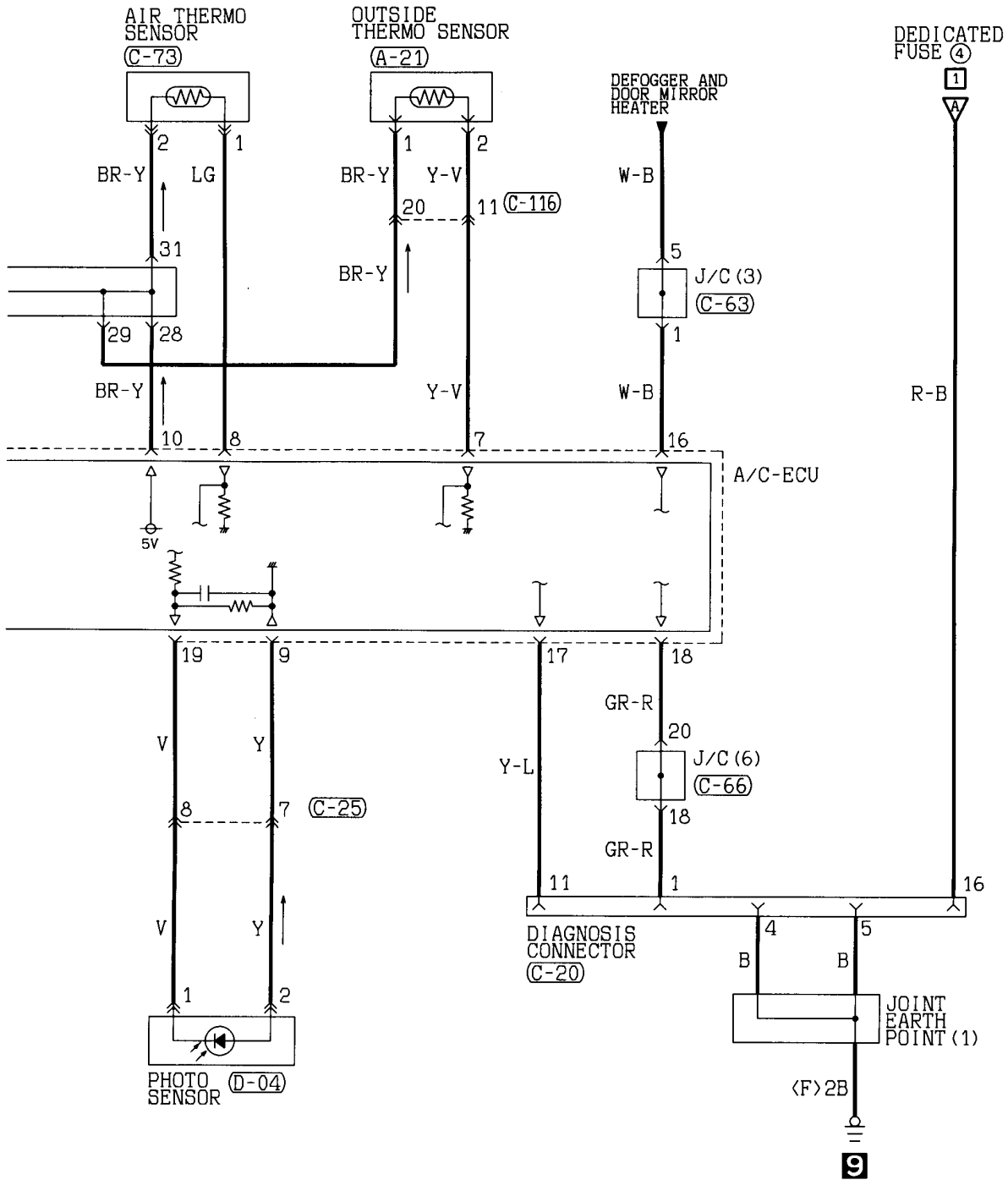
AUTOMATIC AIR CONDITIONER <Except GDI (L.H. drive vehicles)> (CONTINUED)

5



- A-21
  - C-05
  - C-07
  - C-17
  - C-25
  - C-20 FRONT SIDE
  - C-62
  - D-04
- |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
- |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 |
- |   |   |   |   |
|---|---|---|---|
| 1 | M | 2 |   |
| 3 | 4 | 5 | 6 |
- |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 |    |    |    |    |    |    |    |    |
- |   |    |    |    |    |    |    |    |
|---|----|----|----|----|----|----|----|
| 1 | 2  | 3  | 4  | 5  | 6  | 7  | 8  |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
- |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 |

6



(C-63)

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

(C-64)

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

(C-66)

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

(C-70)

M	
1	2

(C-73)

1
2

(C-78)

M	
1	2

(C-79)

1	M	2	
3	4	5	6

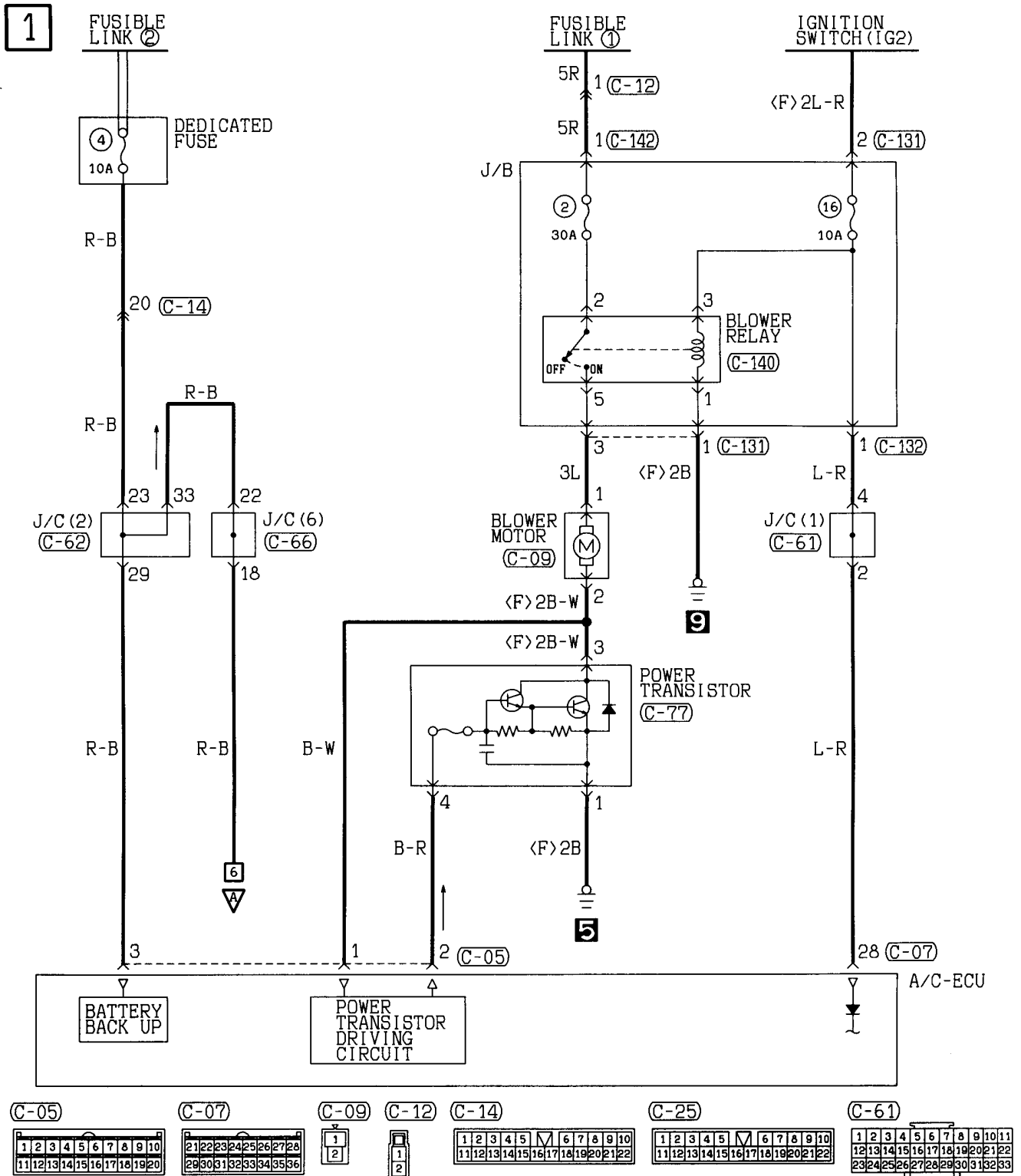
(C-116)

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

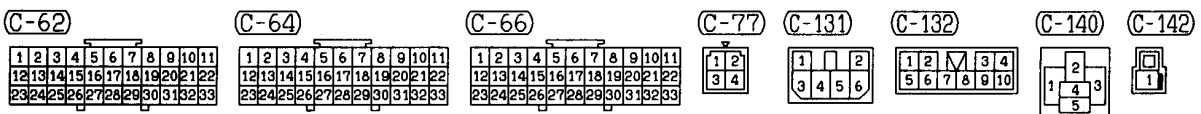
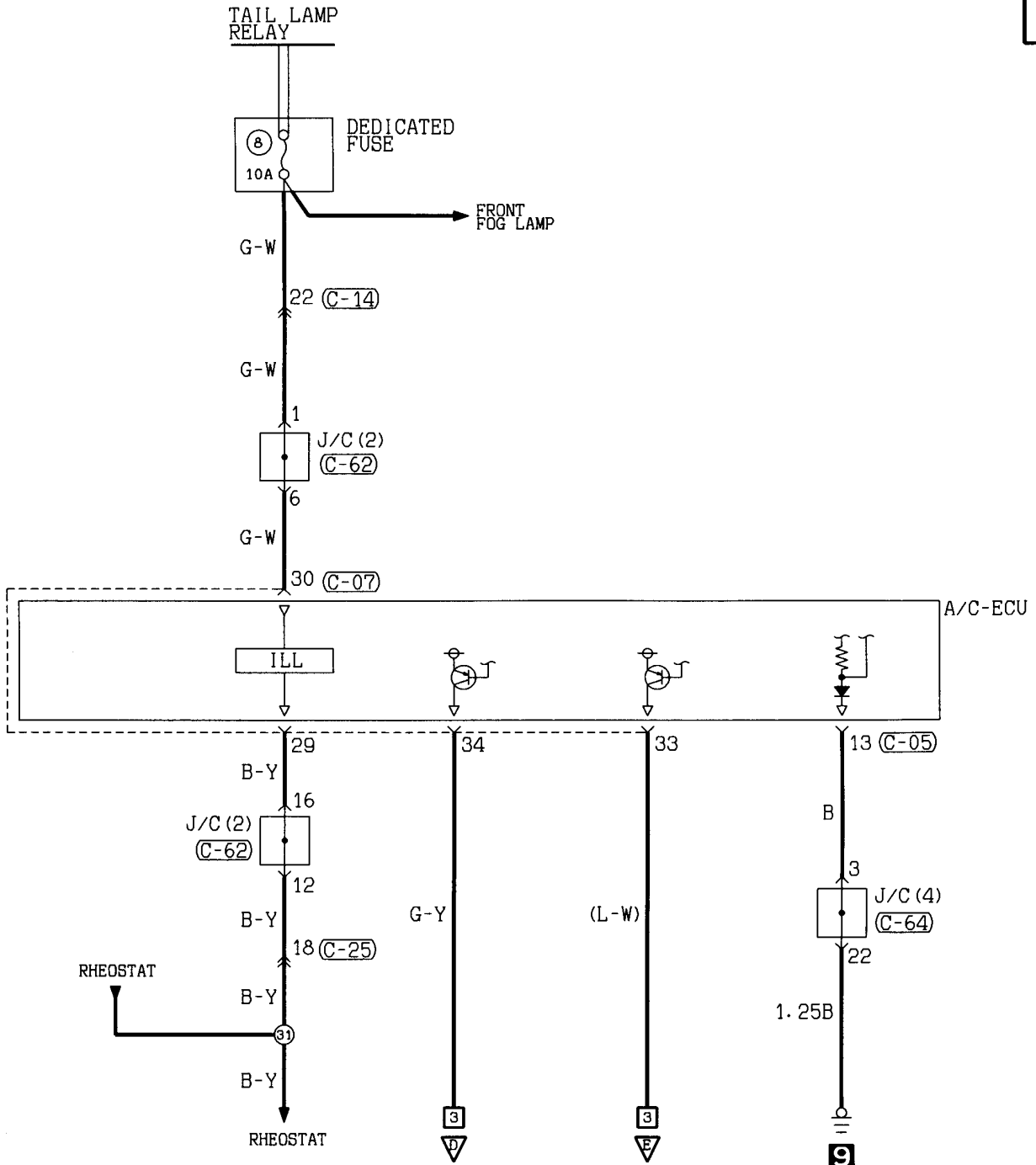
Wire colour code  
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

**AUTOMATIC AIR CONDITIONER**

Except GDI <R.H. drive vehicles>

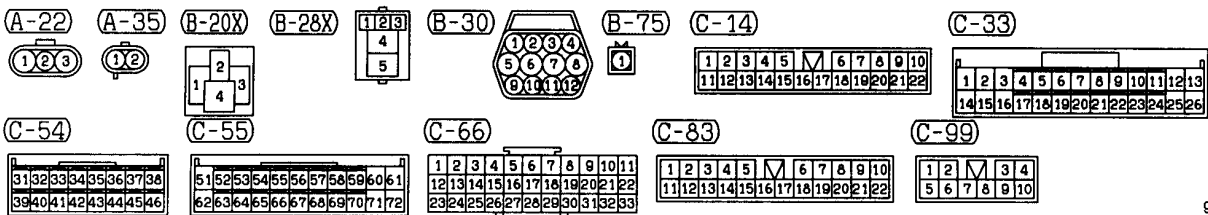
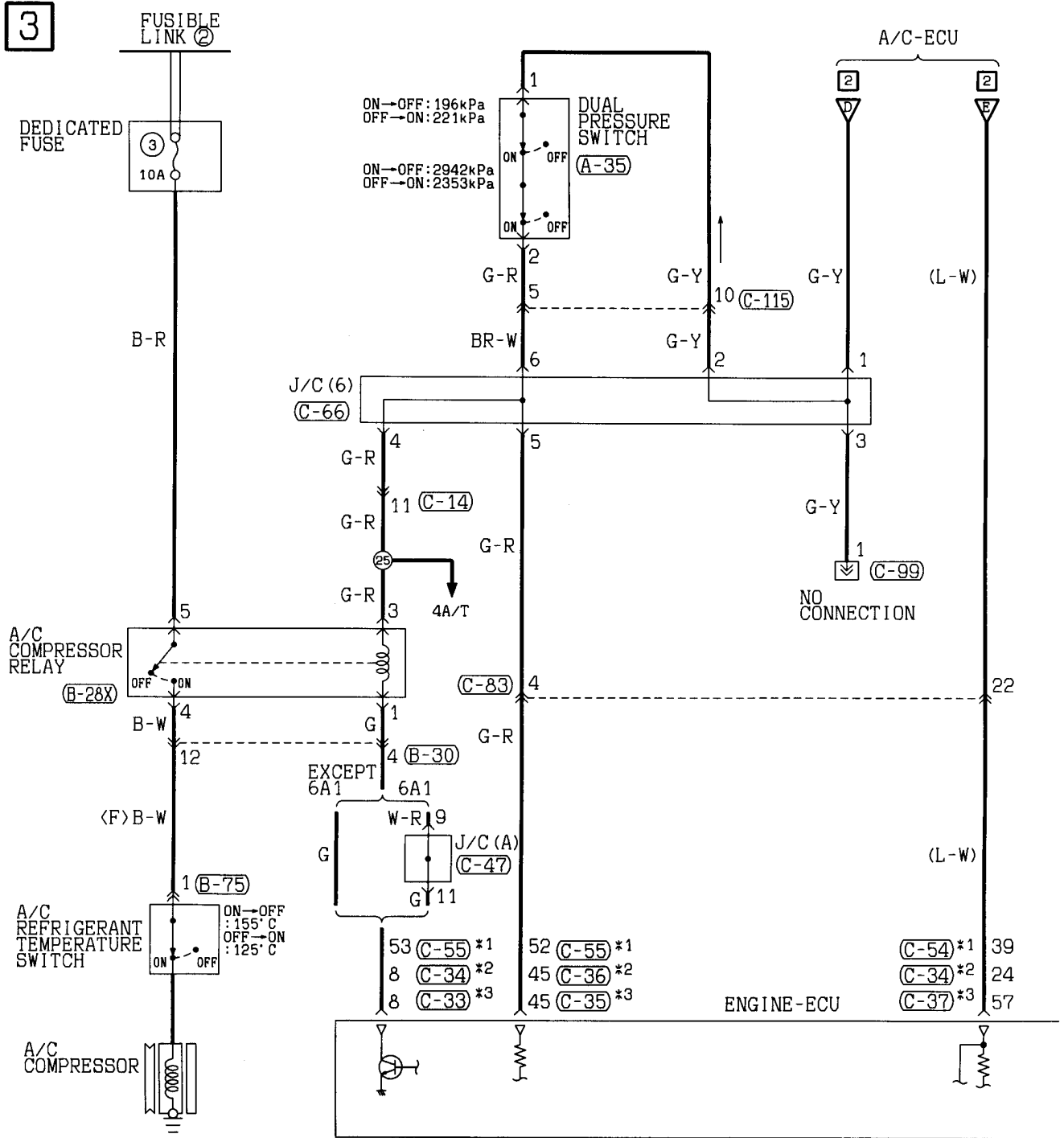


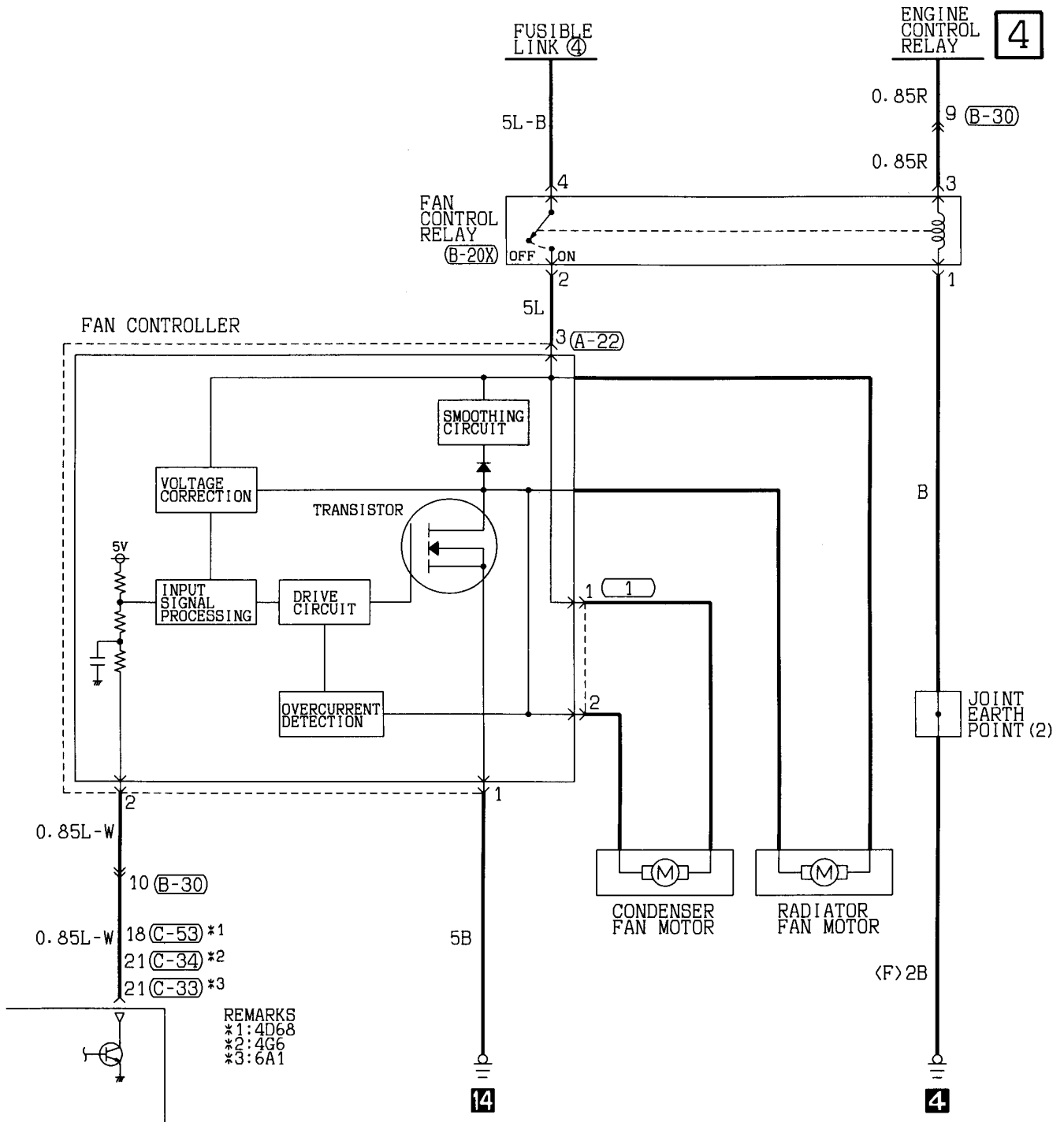
2



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

AUTOMATIC AIR CONDITIONER <Except GDI (R.H. drive vehicles)> (CONTINUED)





(C-34)

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

(C-35)

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

(C-36)

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

(C-37)

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

(C-47)

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

(C-53)

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

(C-115)

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

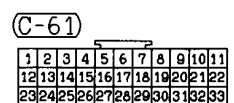
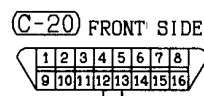
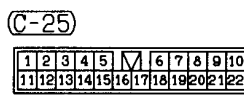
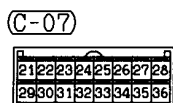
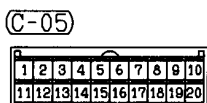
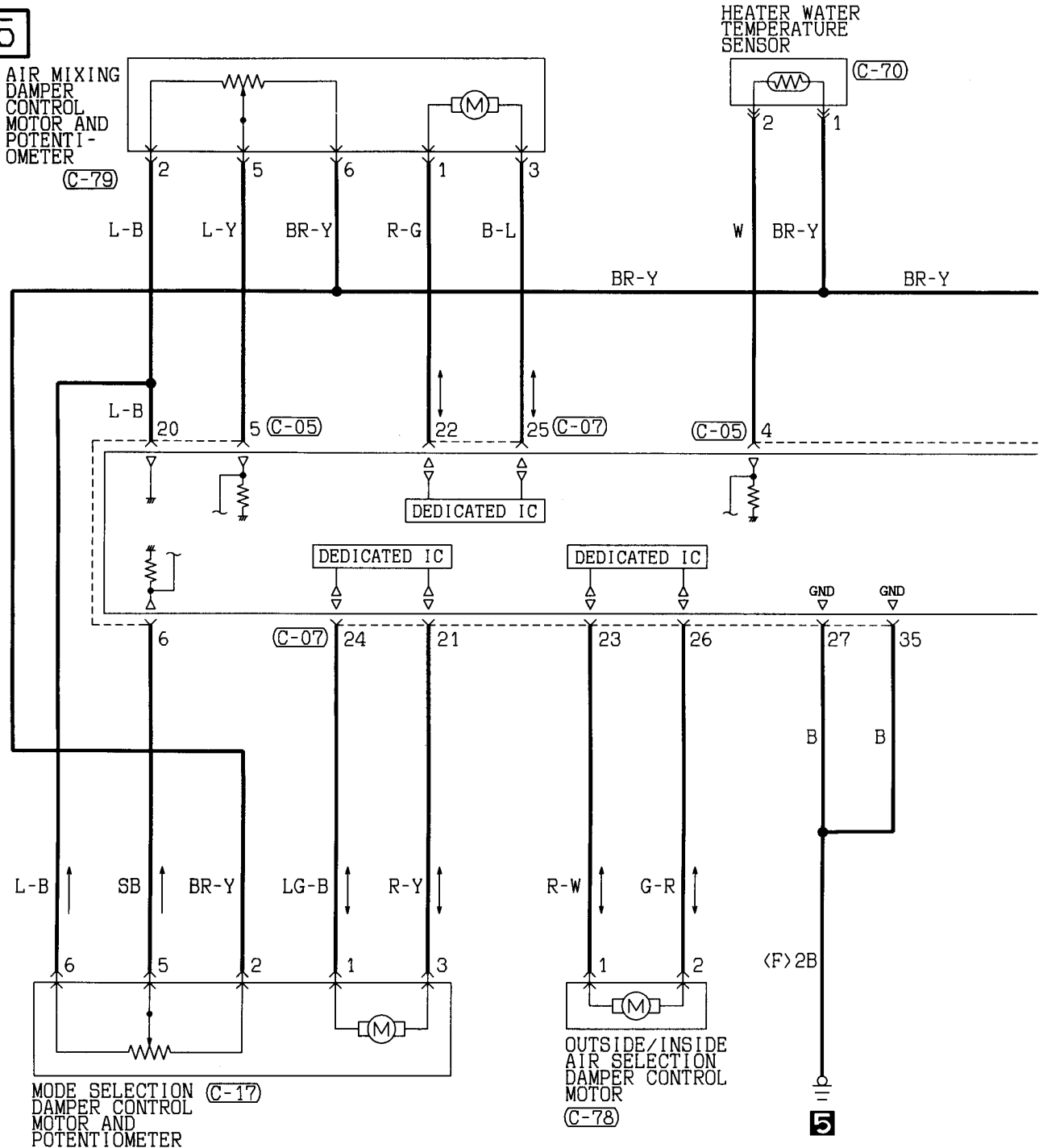
(1)



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

AUTOMATIC AIR CONDITIONER <Except GDI (R.H. drive vehicles)> (CONTINUED)

5

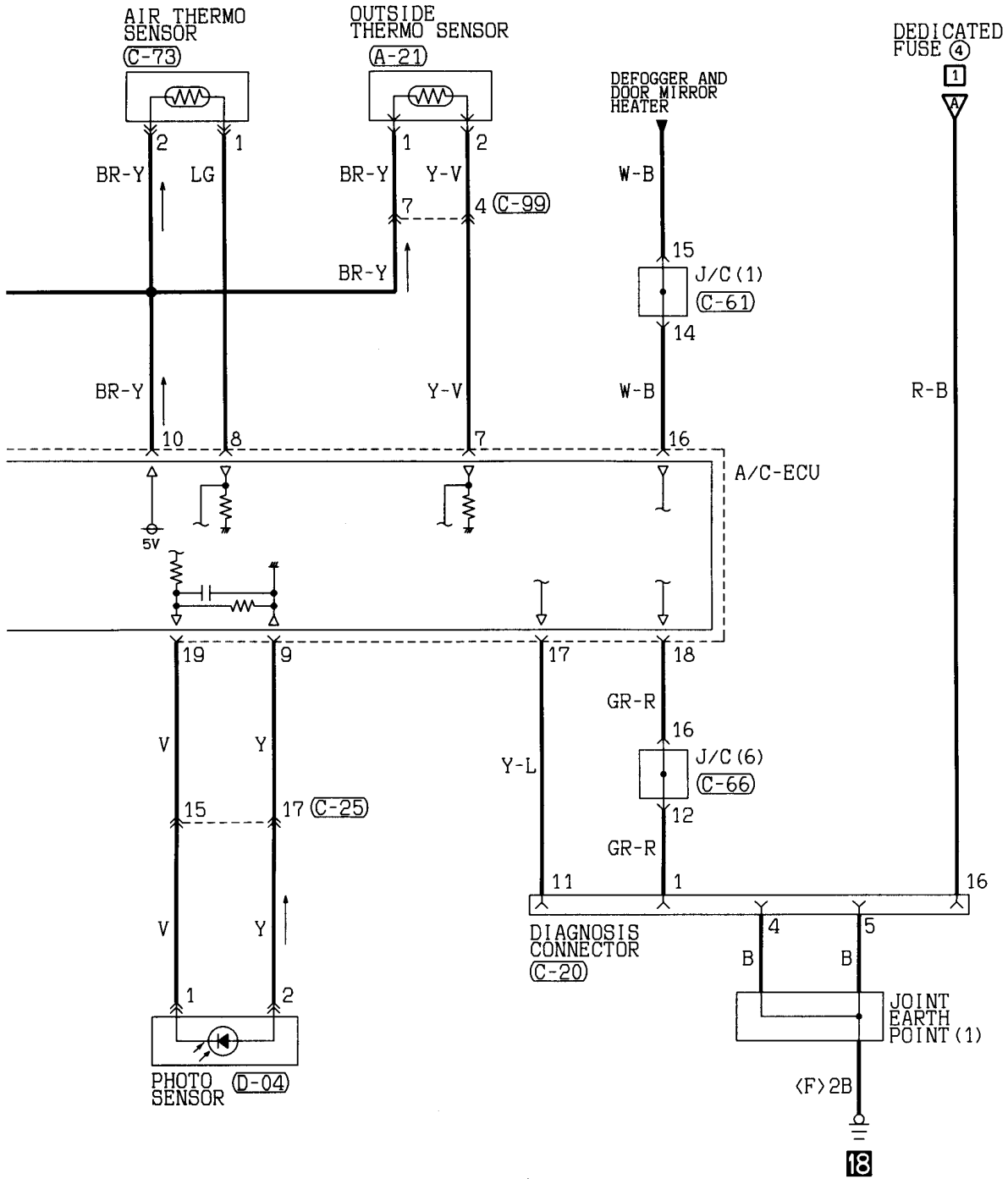


D-04





6



(C-62)

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

(C-64)

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

(C-66)

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

(C-70)

1	2
---	---

(C-73)

1	2
---	---

(C-78)

1	2
---	---

(C-79)

1	2
3	4
5	6

(C-99)

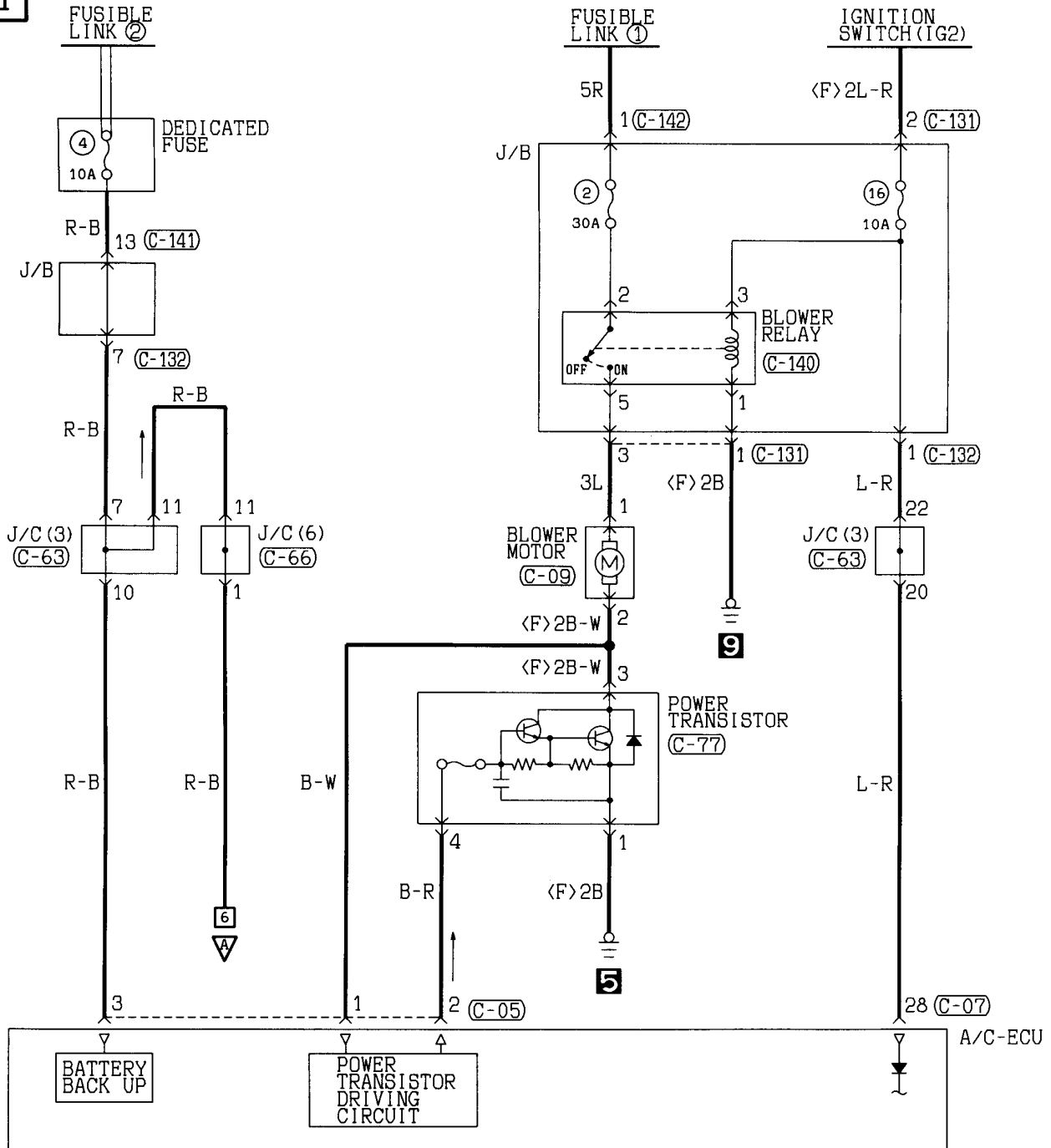
1	2	3	4
5	6	7	8
9	10		

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

**AUTOMATIC AIR CONDITIONER**

GDI <L.H. drive vehicles>

1



(C-05)

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

(C-07)

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

(C-09)

1
2

(C-14)

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

(C-25)

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

(C-62)

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

(C-131)

1	2
3	4
5	6

(C-132)

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

(C-140)

1	2
3	4
5	6

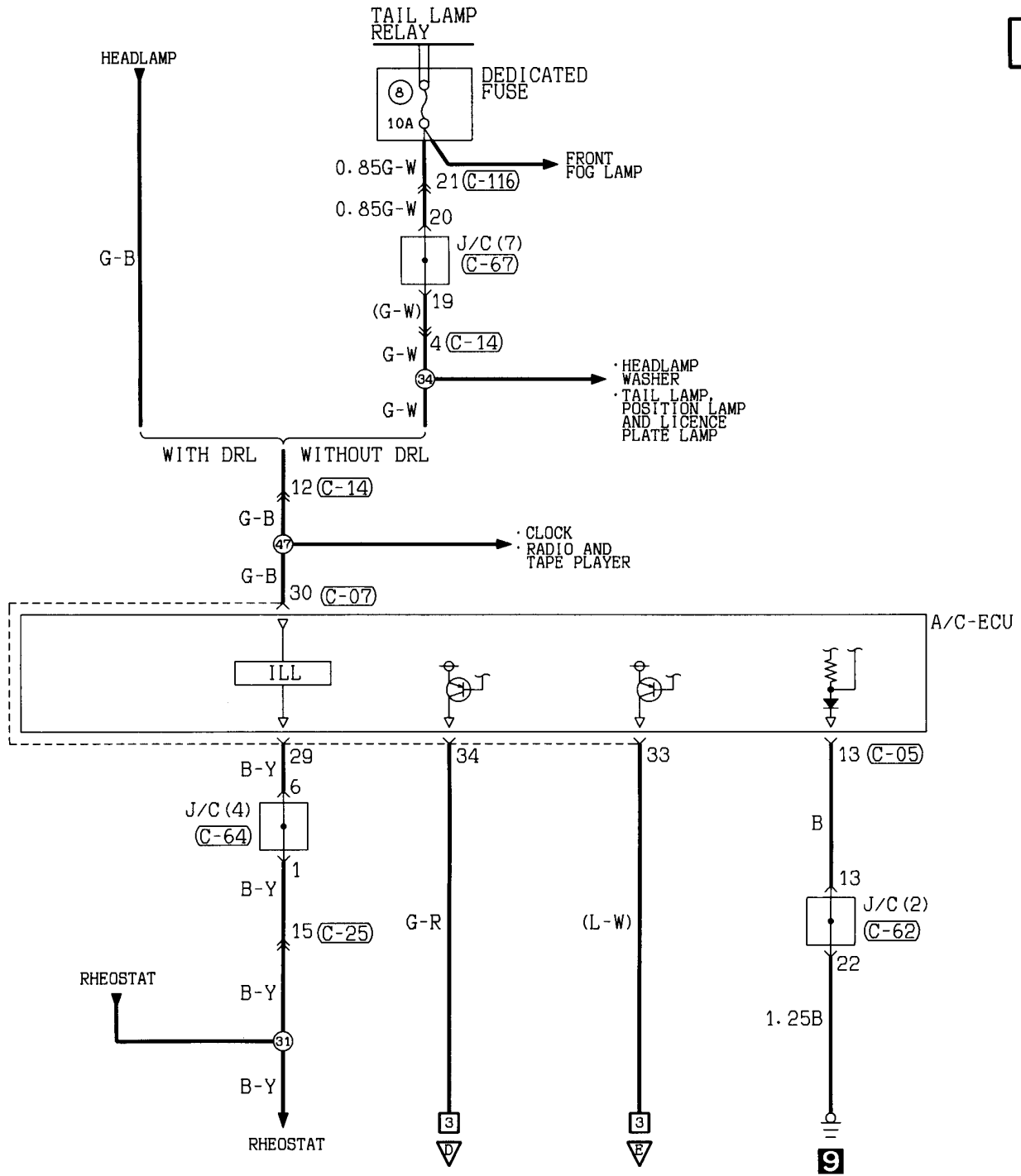
(C-141)

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

(C-142)

1
---

2



C-63

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

C-64

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

C-66

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

C-67

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

C-77

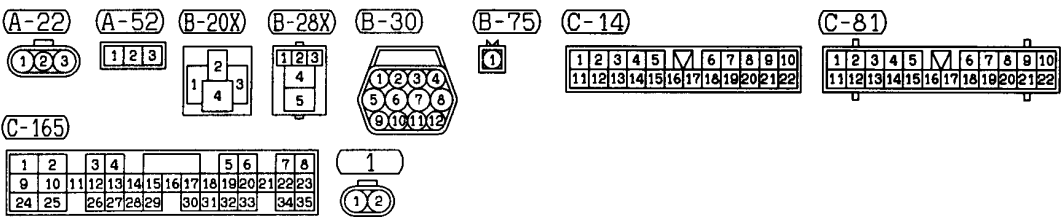
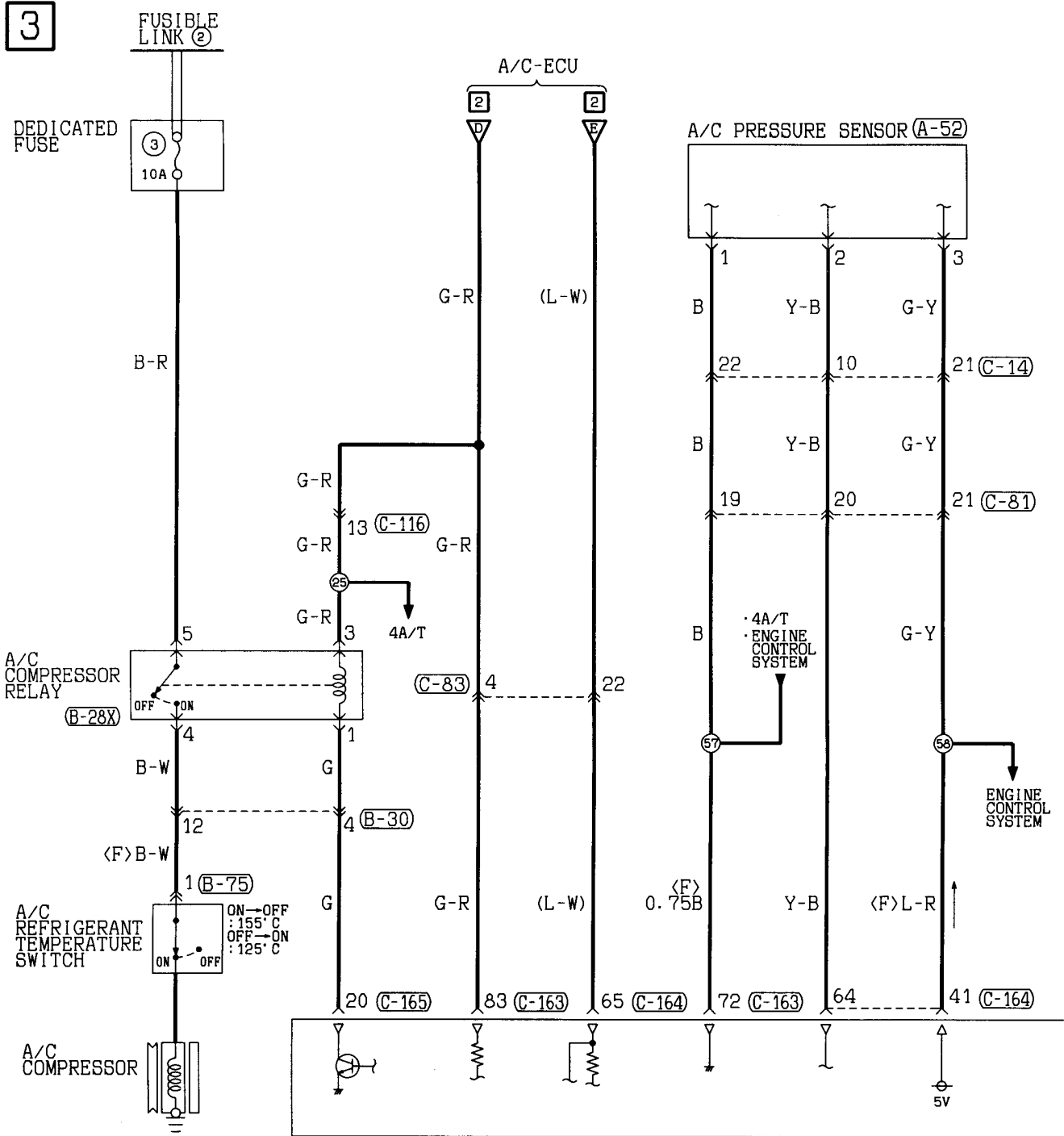
1	2
3	4

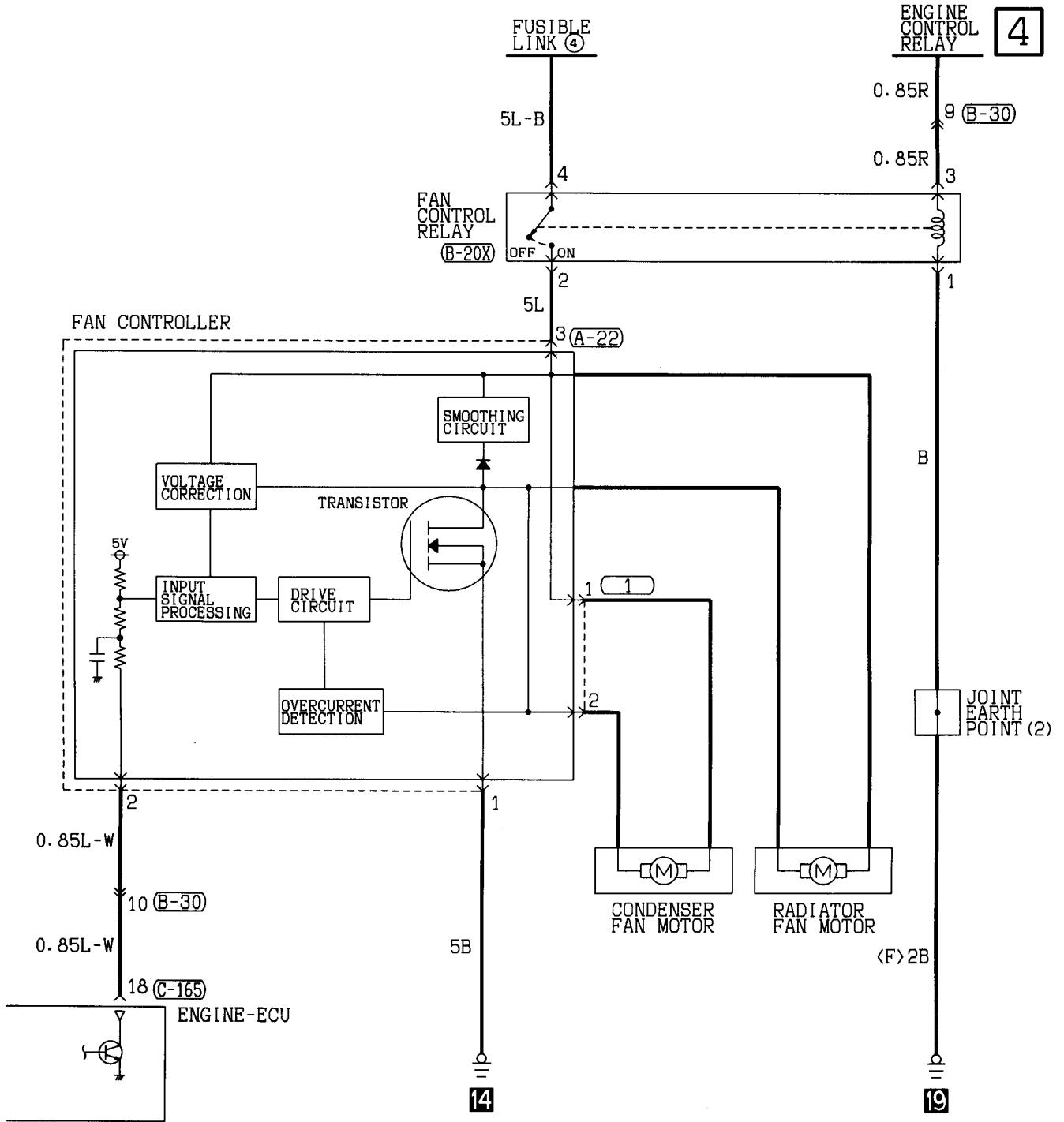
C-116

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

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

AUTOMATIC AIR CONDITIONER <GDI (L.H. drive vehicles)> (CONTINUED)





(C-83)

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

(C-116)

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

(C-163)

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

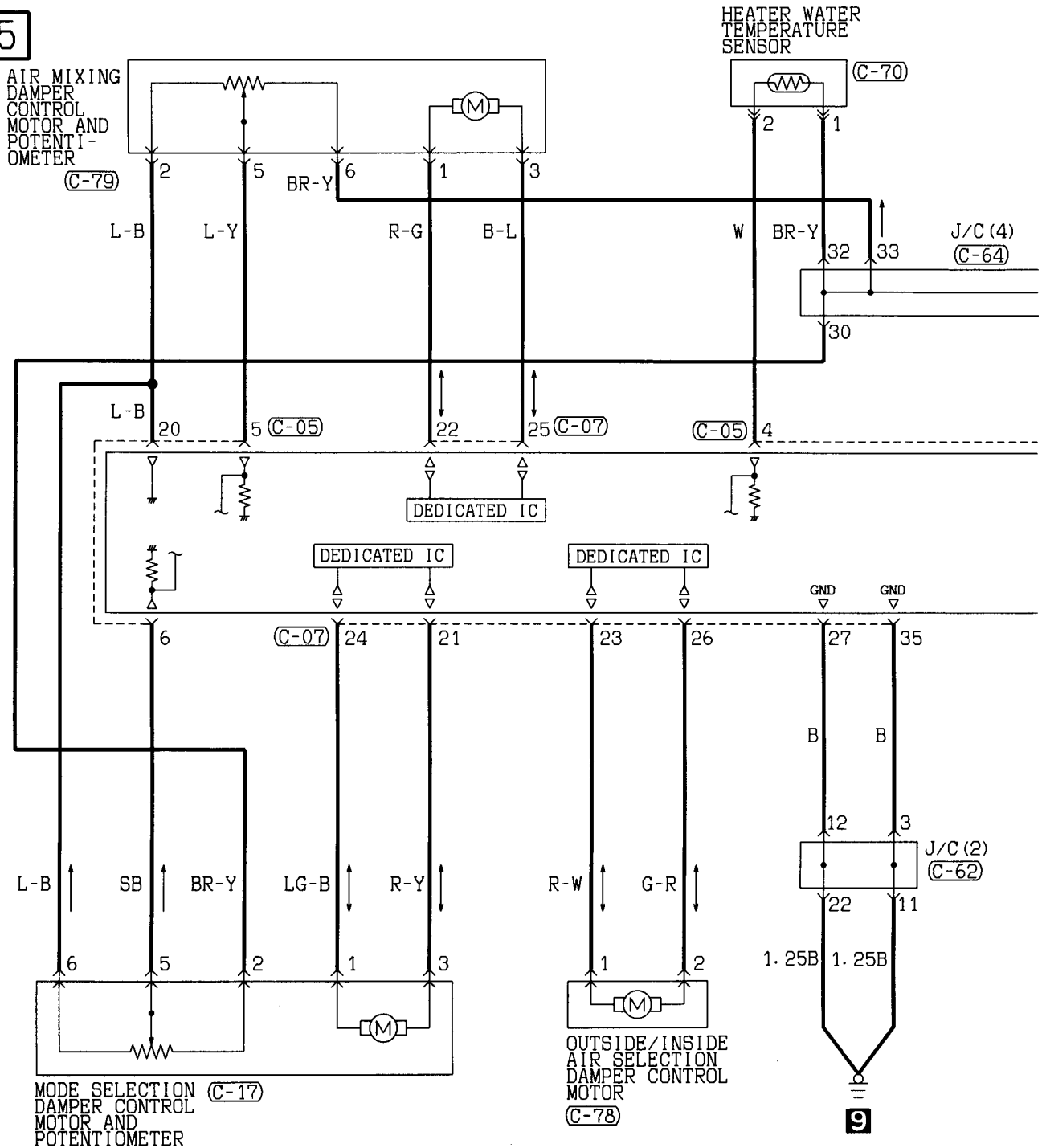
(C-164)

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

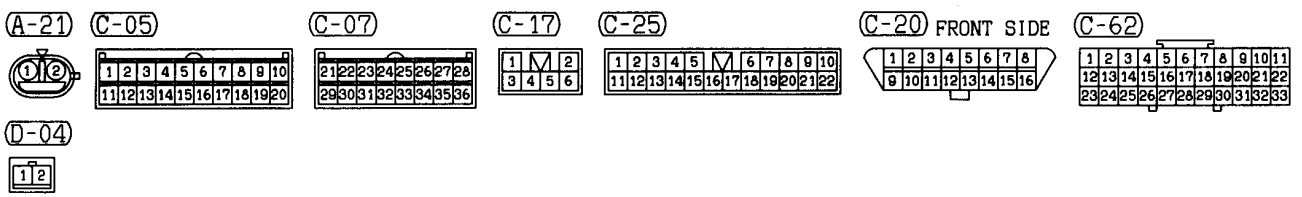
Wire colour code  
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

AUTOMATIC AIR CONDITIONER <GDI (L.H. drive vehicles)> (CONTINUED)

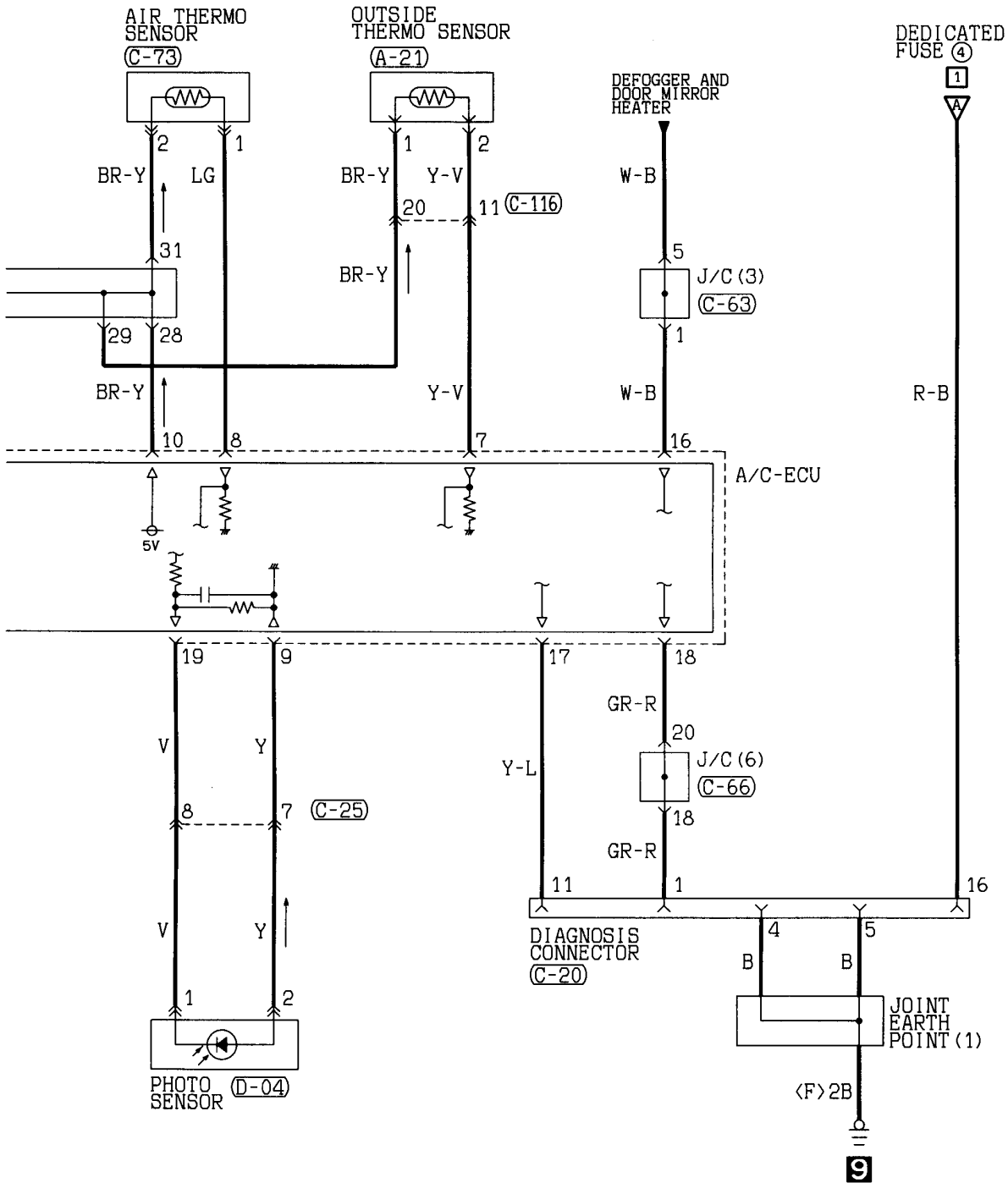
5



9



6



(C-63)

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

(C-64)

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

(C-66)

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

(C-70)

1	2
---	---

(C-73)

1	2
---	---

(C-78)

1	2
---	---

(C-79)

1	2
3	4
5	6

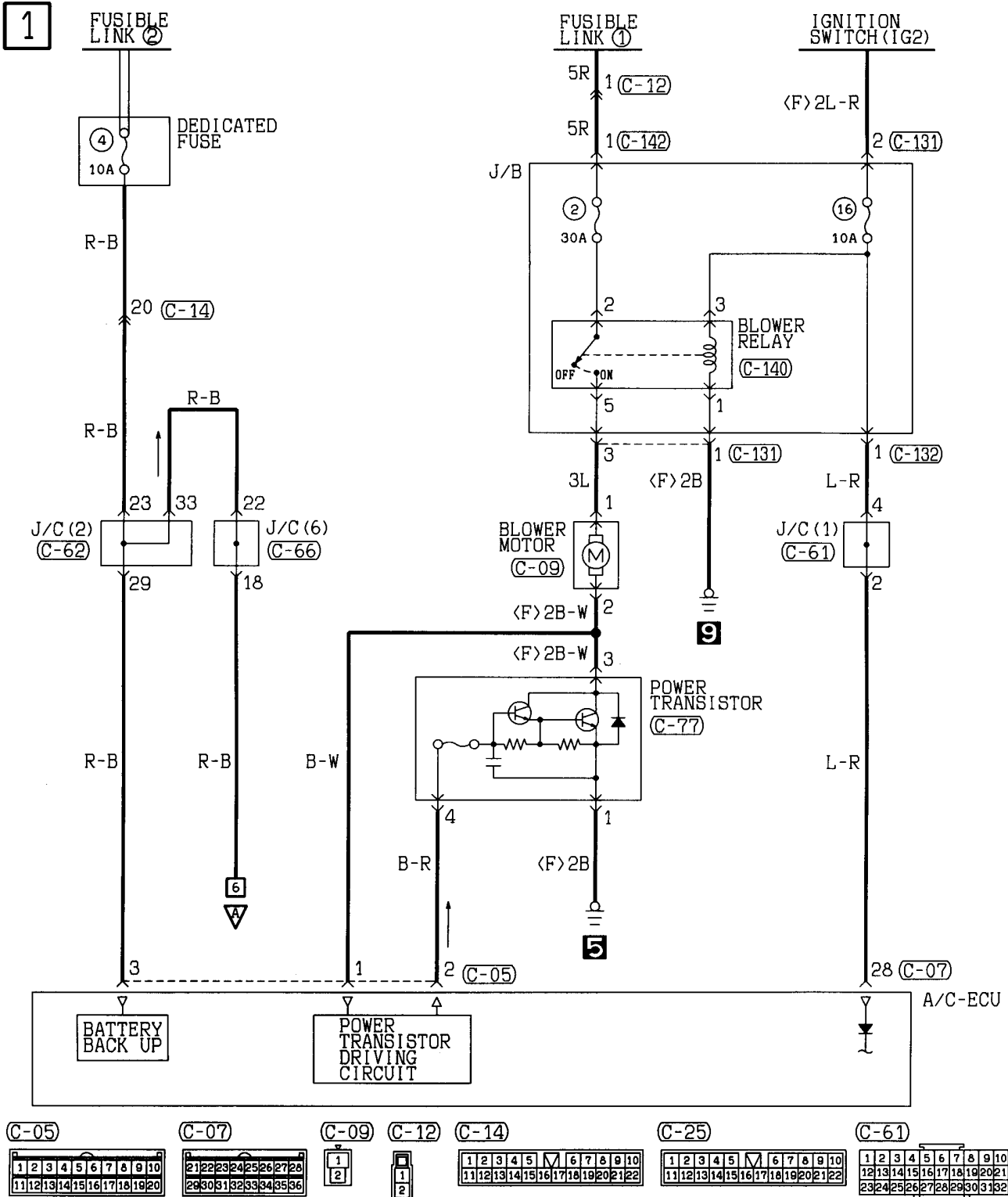
(C-116)

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

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

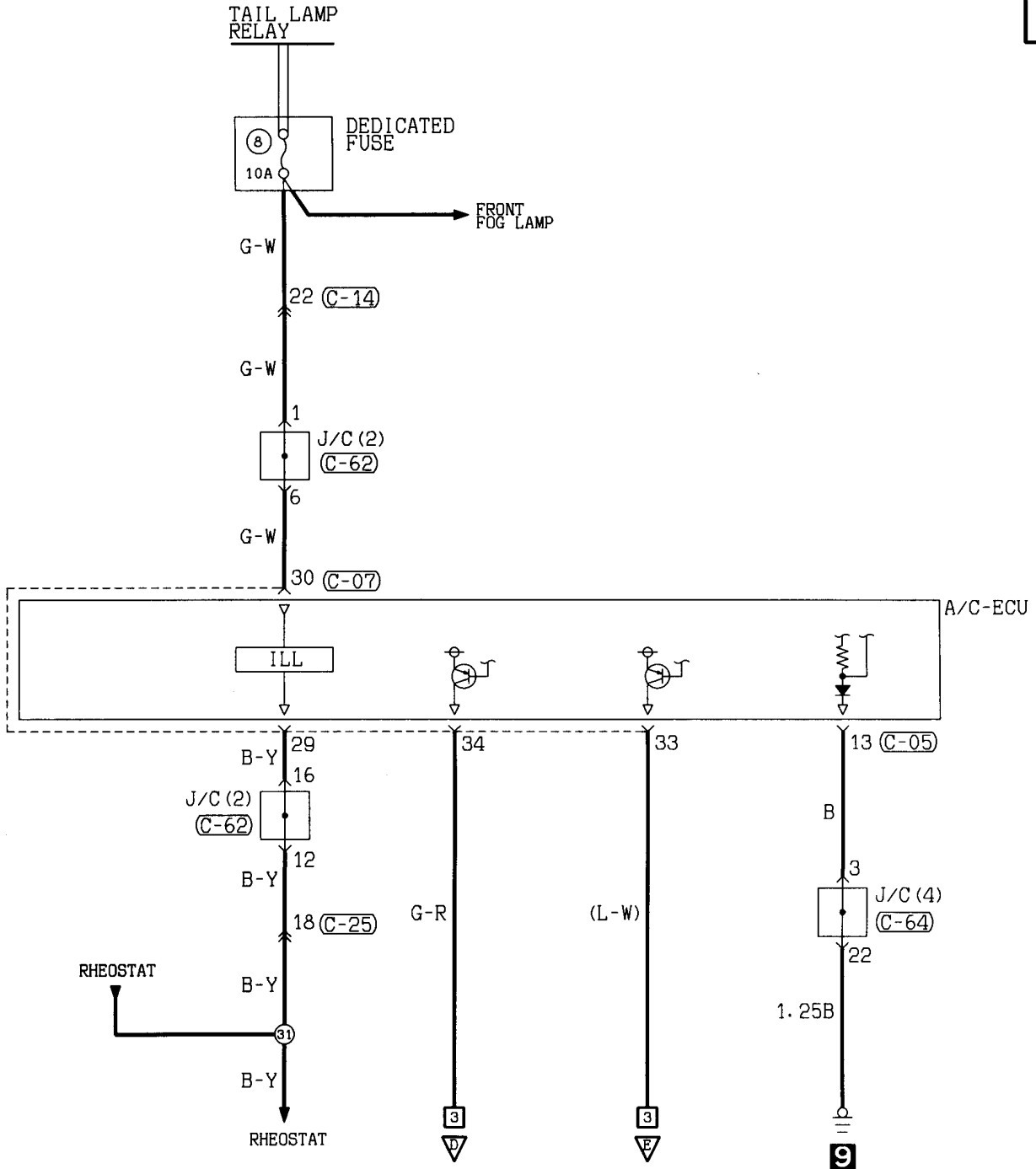
**AUTOMATIC AIR CONDITIONER**

GDI <R.H. drive vehicles>





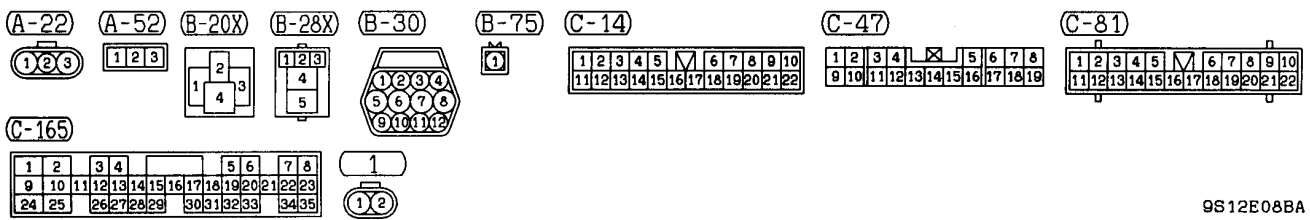
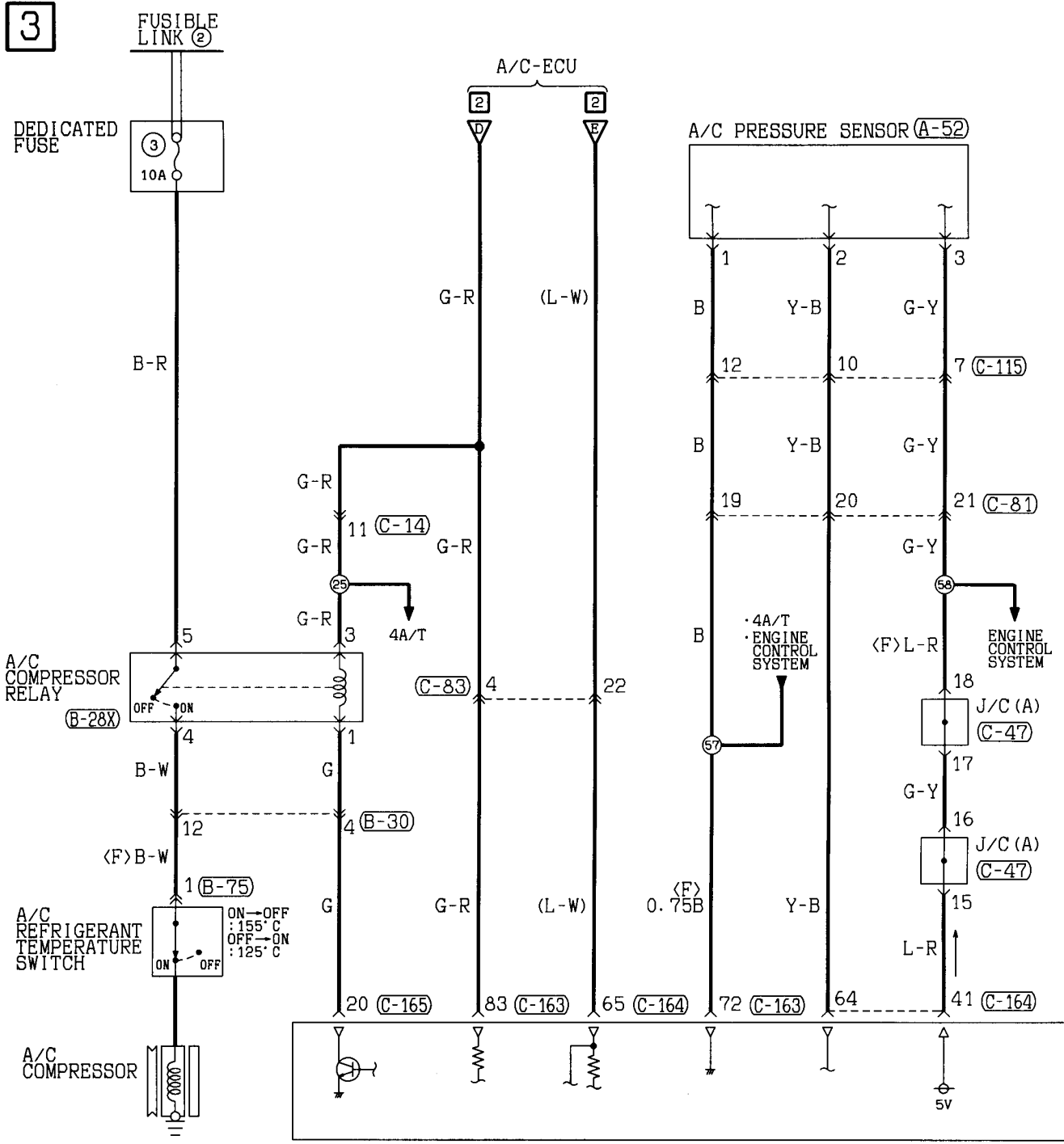
2

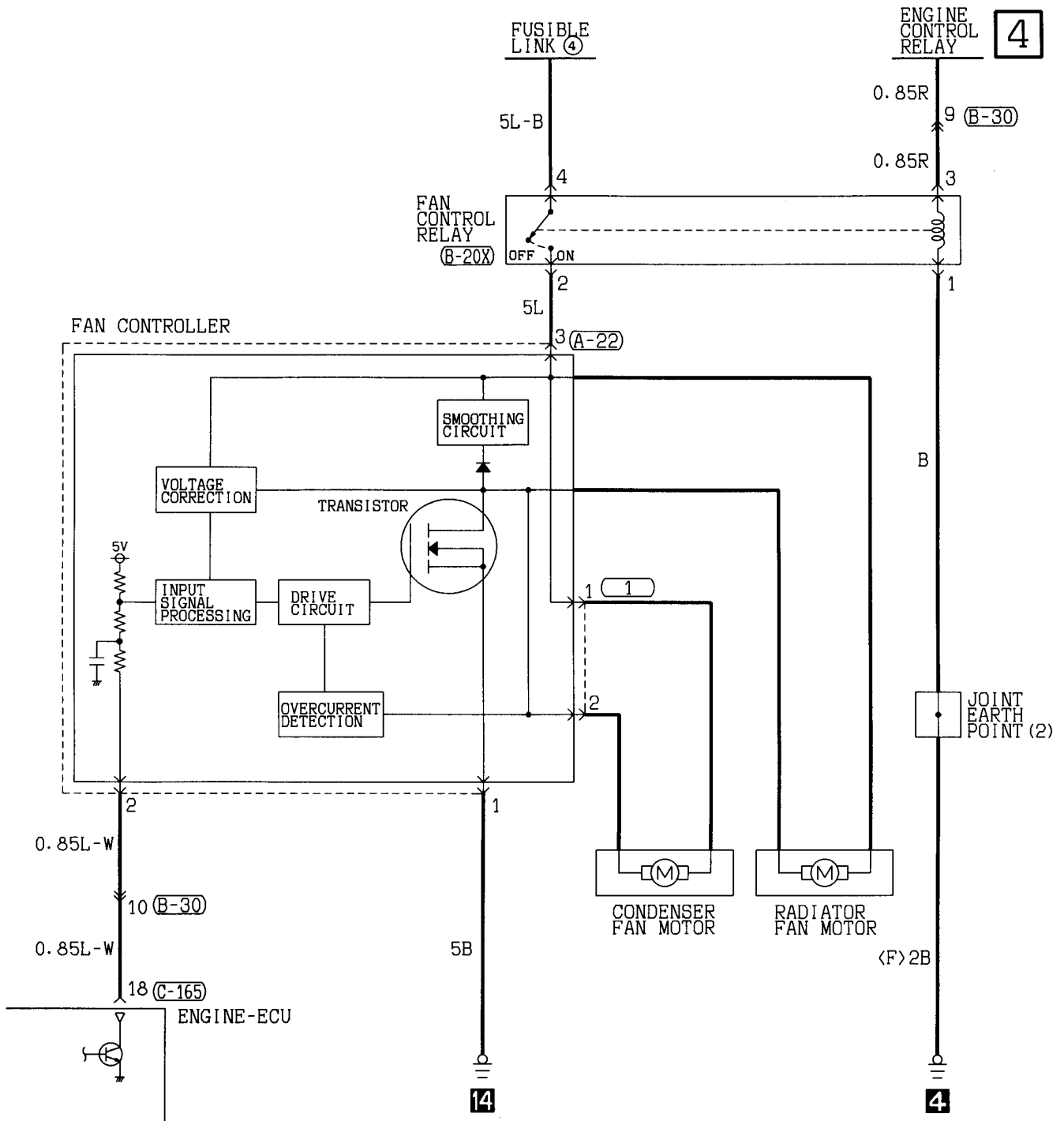


<b>C-62</b>	<b>C-64</b>	<b>C-66</b>	<b>C-77</b>	<b>C-131</b>	<b>C-132</b>	<b>C-140</b>	<b>C-142</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4	1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5	1

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

AUTOMATIC AIR CONDITIONER <GDI (R.H. drive vehicles)> (CONTINUED)





(C-83)

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

(C-115)

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

(C-163)

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

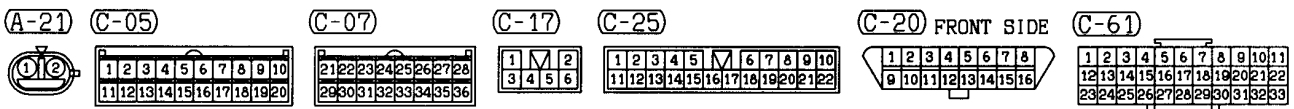
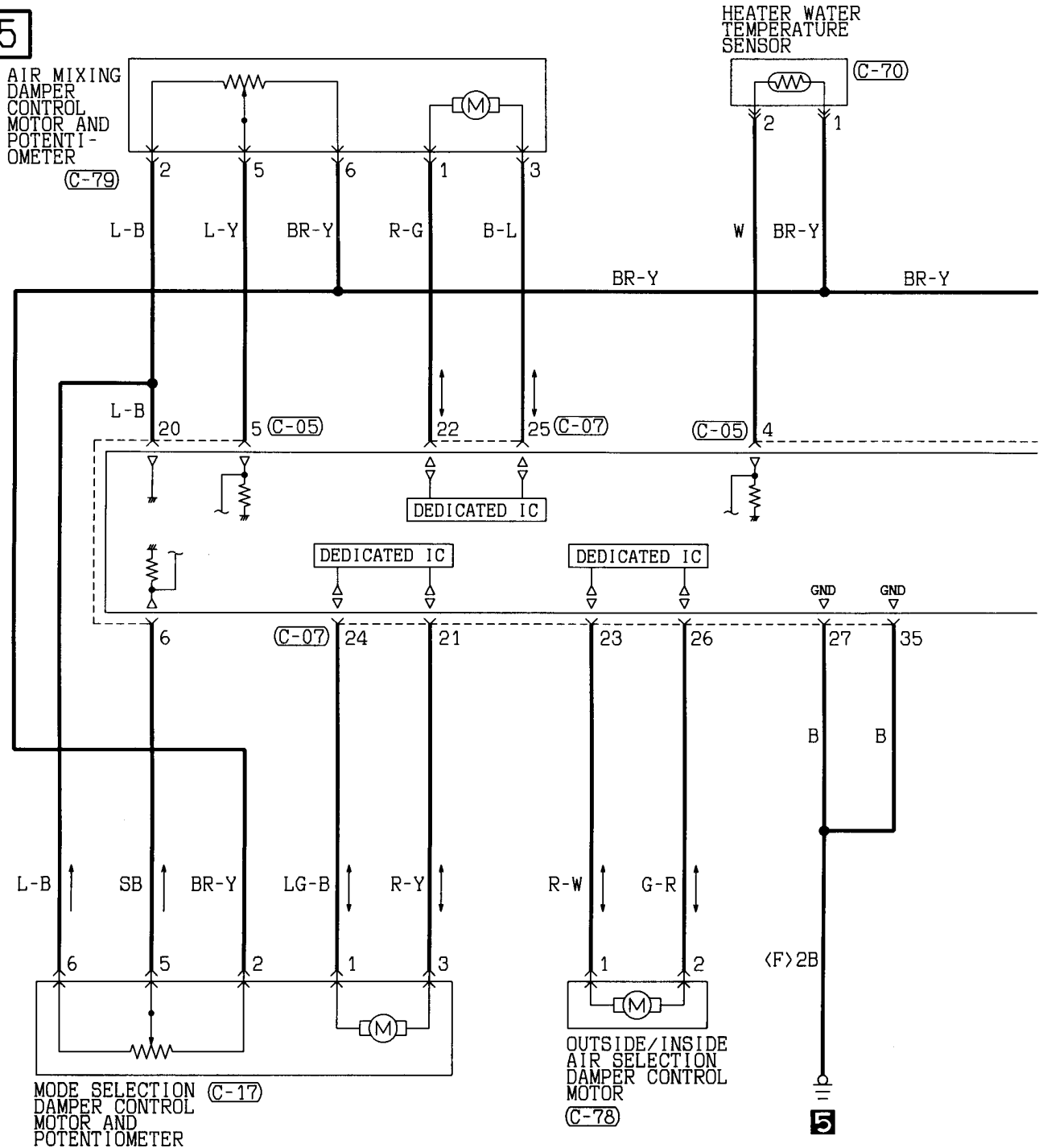
(C-164)

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

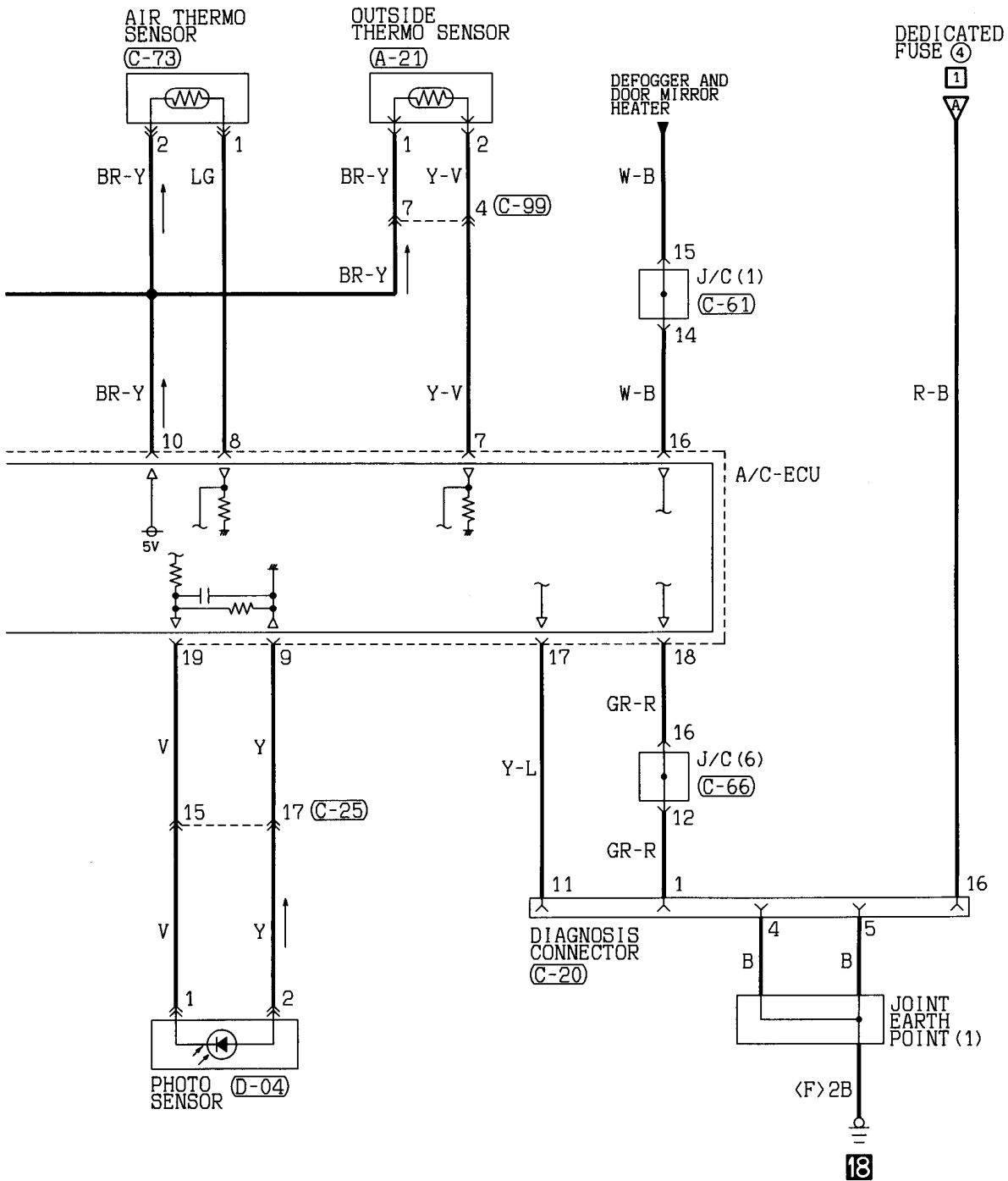
Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

AUTOMATIC AIR CONDITIONER <GDI (R.H. drive vehicles)> (CONTINUED)

5



6



(C-64)

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

(C-66)

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

(C-70)

1	2
---	---

(C-73)

1	2
---	---

(C-78)

1	2
---	---

(C-79)

1	2
3	4
5	6

(C-99)

1	2	3	4
5	6	7	8
9	10		

(D-04)

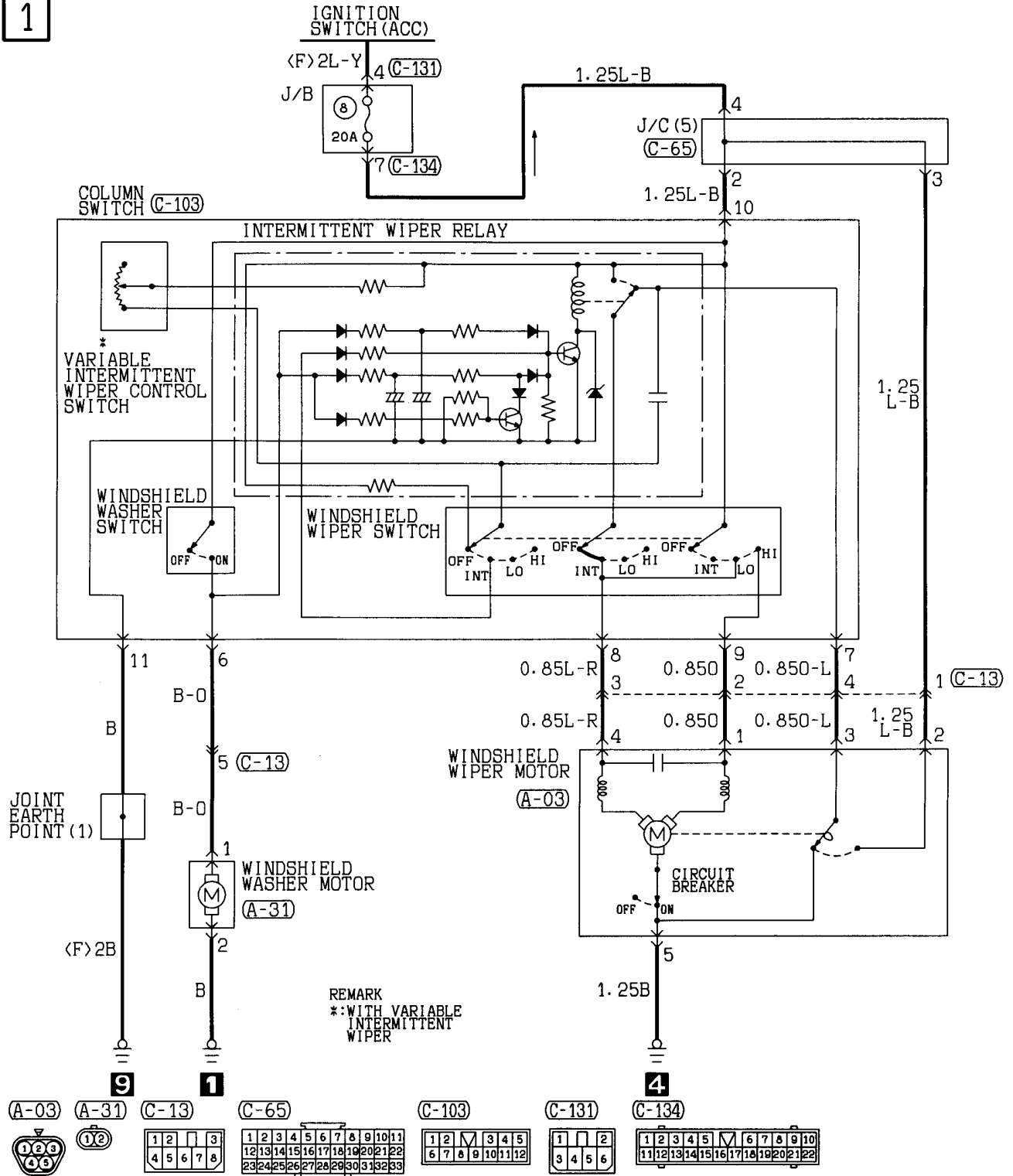
1	2
---	---

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

WINDSHILED WIPER AND WASHER

L.H. drive vehicles

1



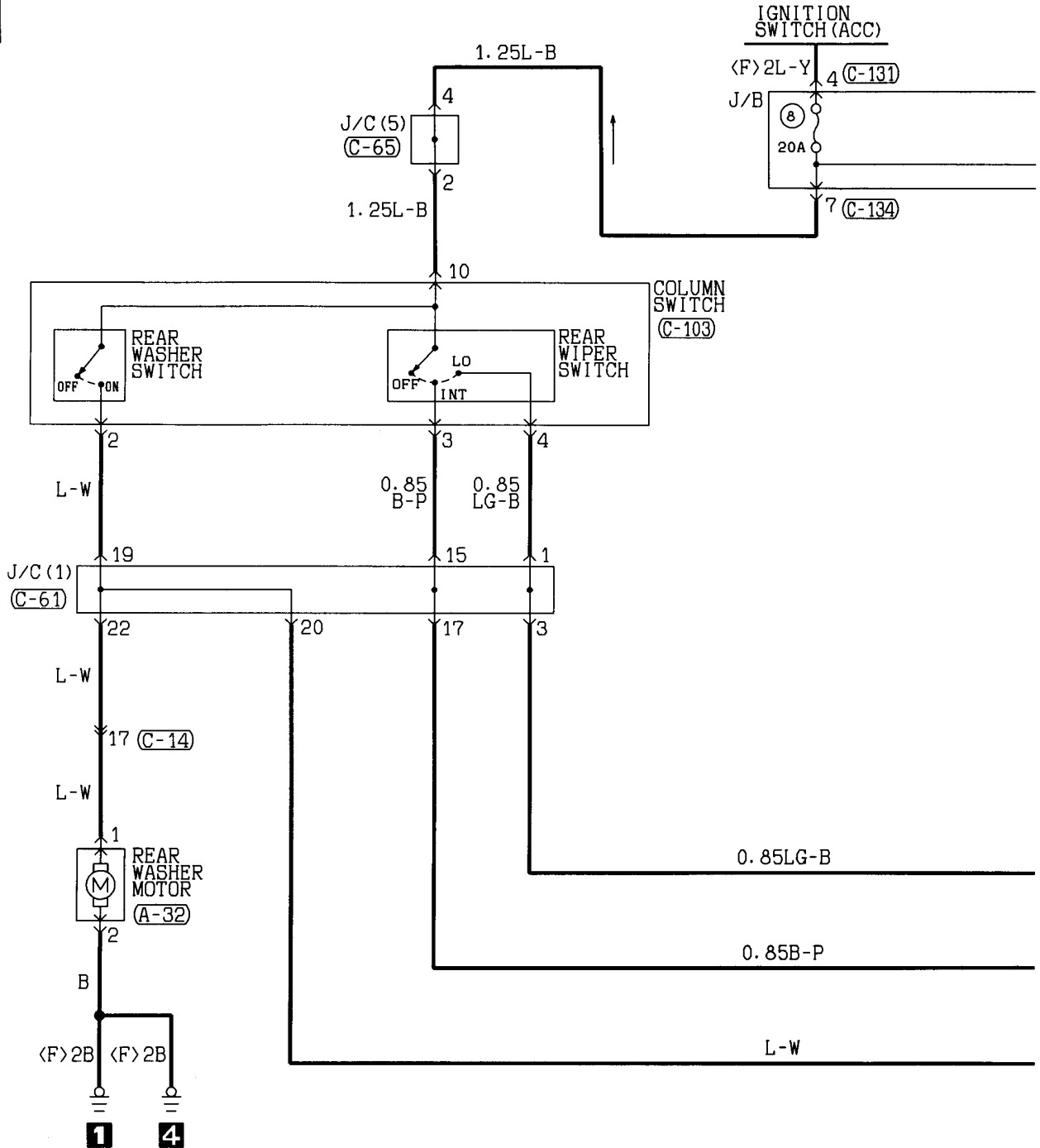
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

NOTES

REAR WIPER AND WASHER

Sedan <L.H. drive vehicles>

1



(A-32)

(C-14)

(C-61)

(C-65)

(C-103)

(C-119)



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

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

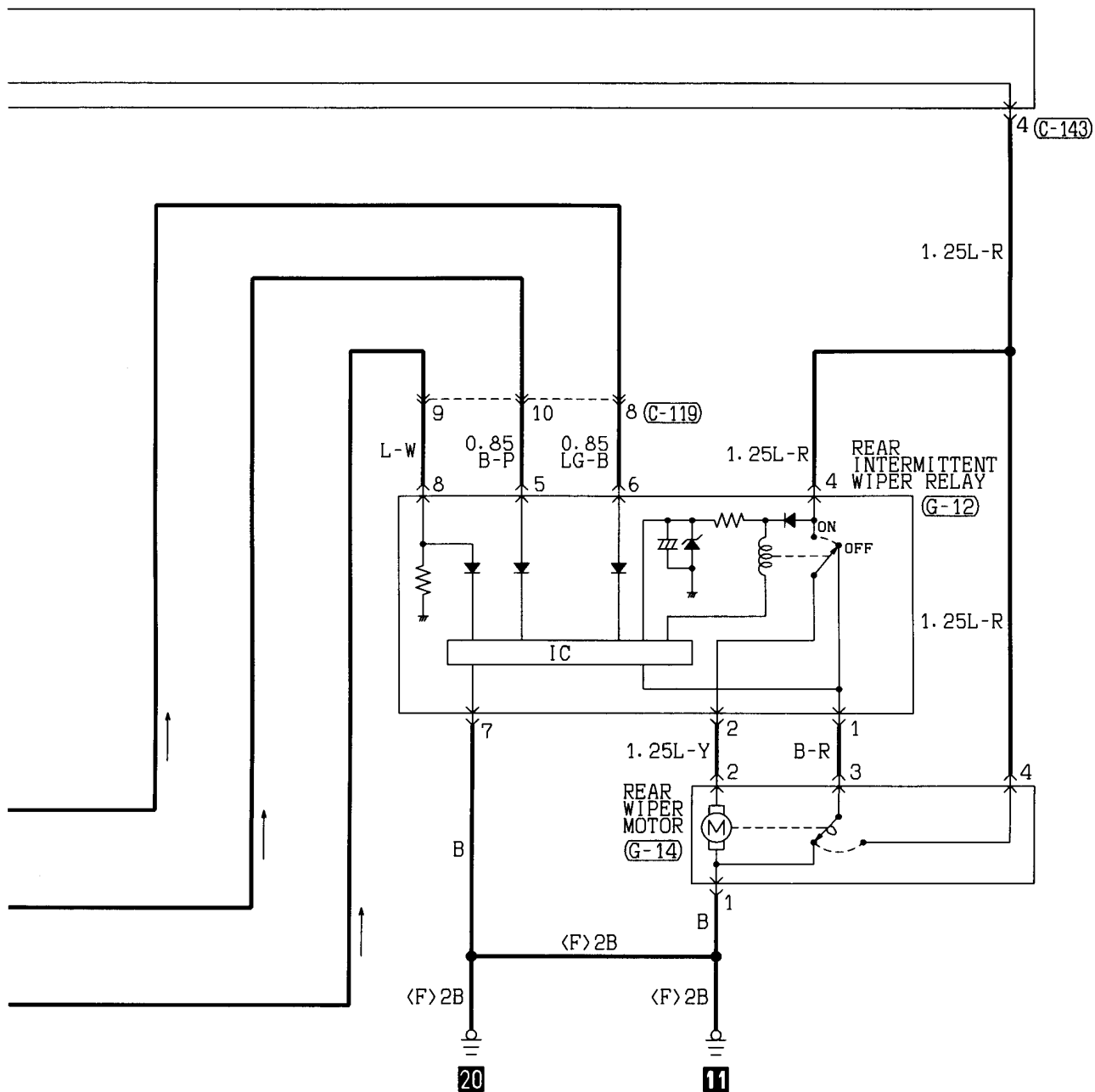
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

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

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



2



(C-131)

1	2
3	4
5	6

(C-134)

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

(C-143)

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

(G-12)

1	2	3
4	5	6
7	8	

(G-14)

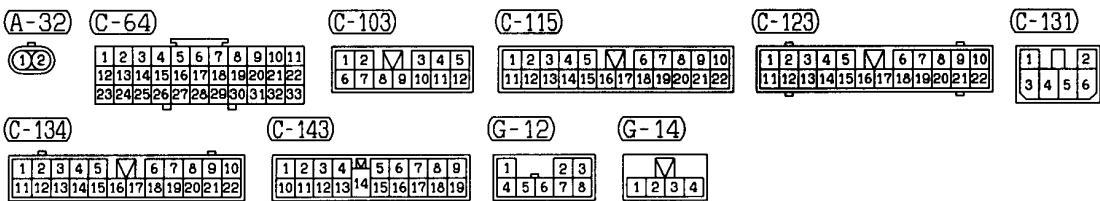
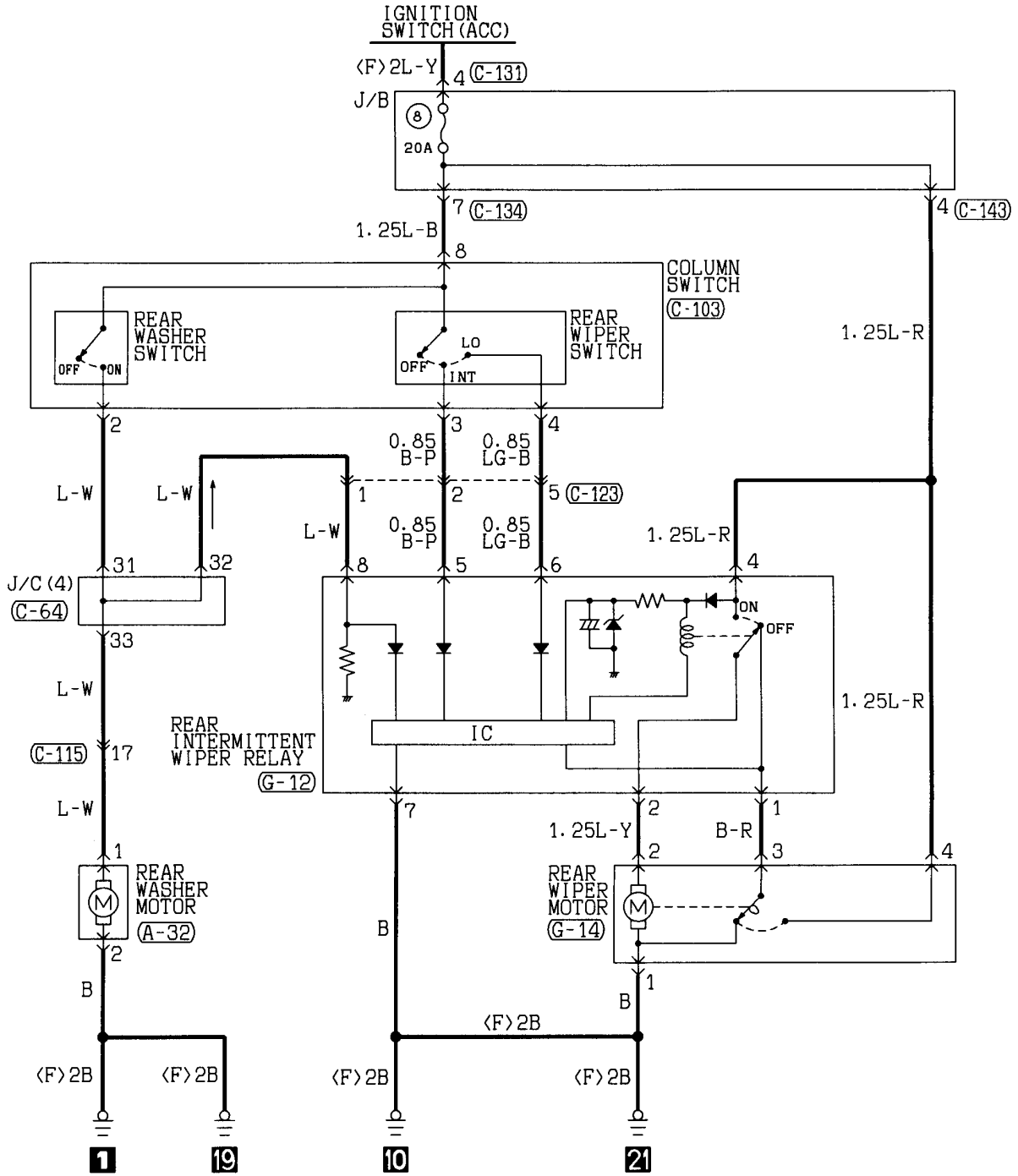
1	2	3	4

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

REAR WIPER AND WASHER

Sedan <R.H. drive vehicles>

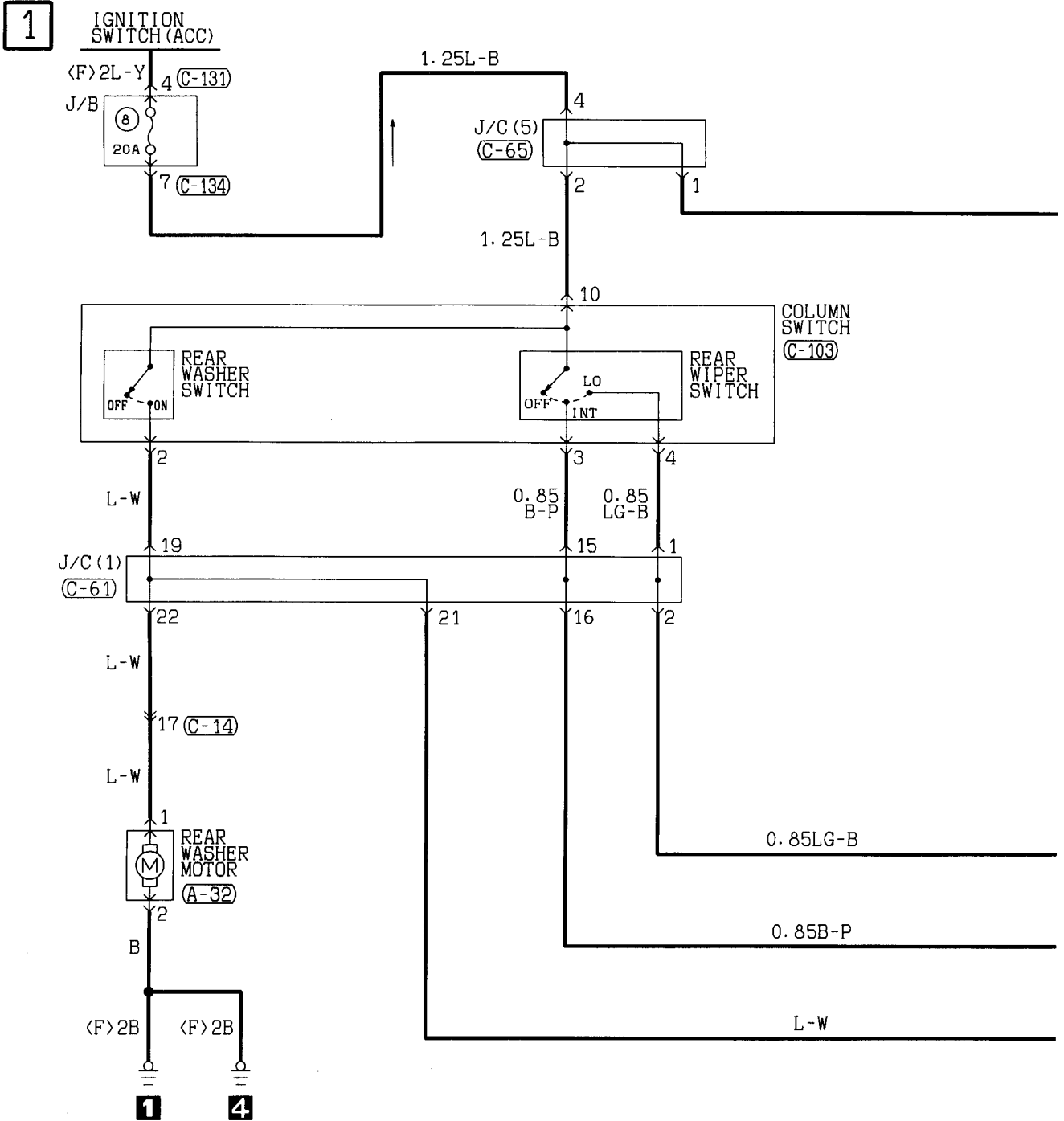
1



NOTES

# REAR WIPER AND WASHER

Wagon <L.H. drive vehicles>



(A-32)

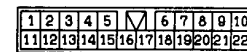
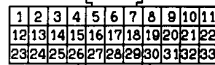
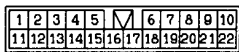
(C-14)

(C-61)

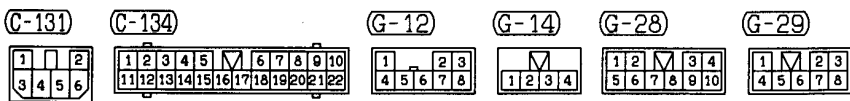
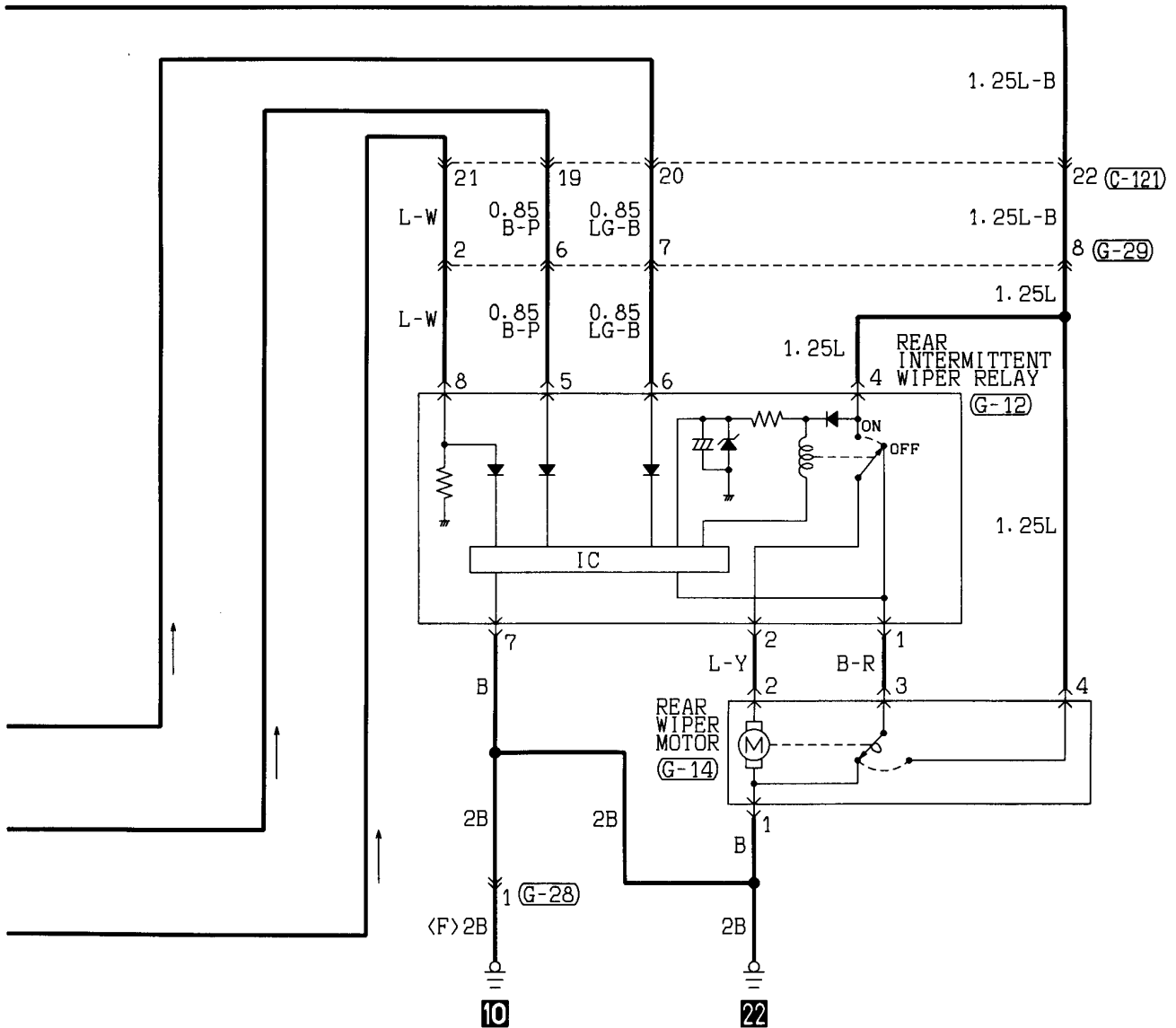
(C-65)

(C-103)

(C-121)



2

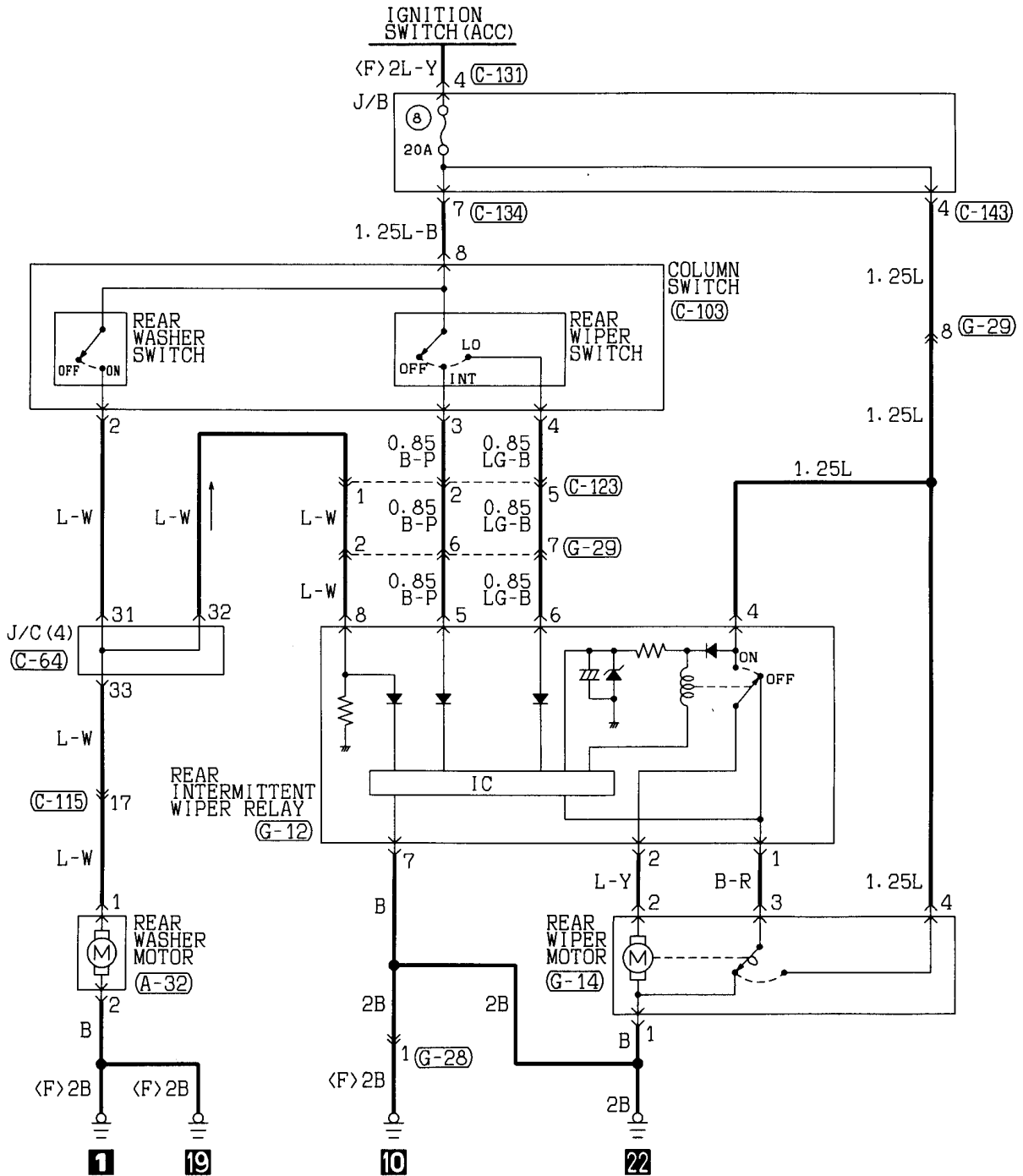


Wire colour code  
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

REAR WIPER AND WASHER

Wagon <R.H. drive vehicles>

1



(A-32)

(C-64)

(C-103)

(C-115)

(C-123)

(C-131)

(12)

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

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

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

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

1	2
3	4
5	6

(C-134)

(C-143)

(G-12)

(G-14)

(G-28)

(G-29)

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

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

1	2	3
4	5	6
7	8	9

1	2	3	4
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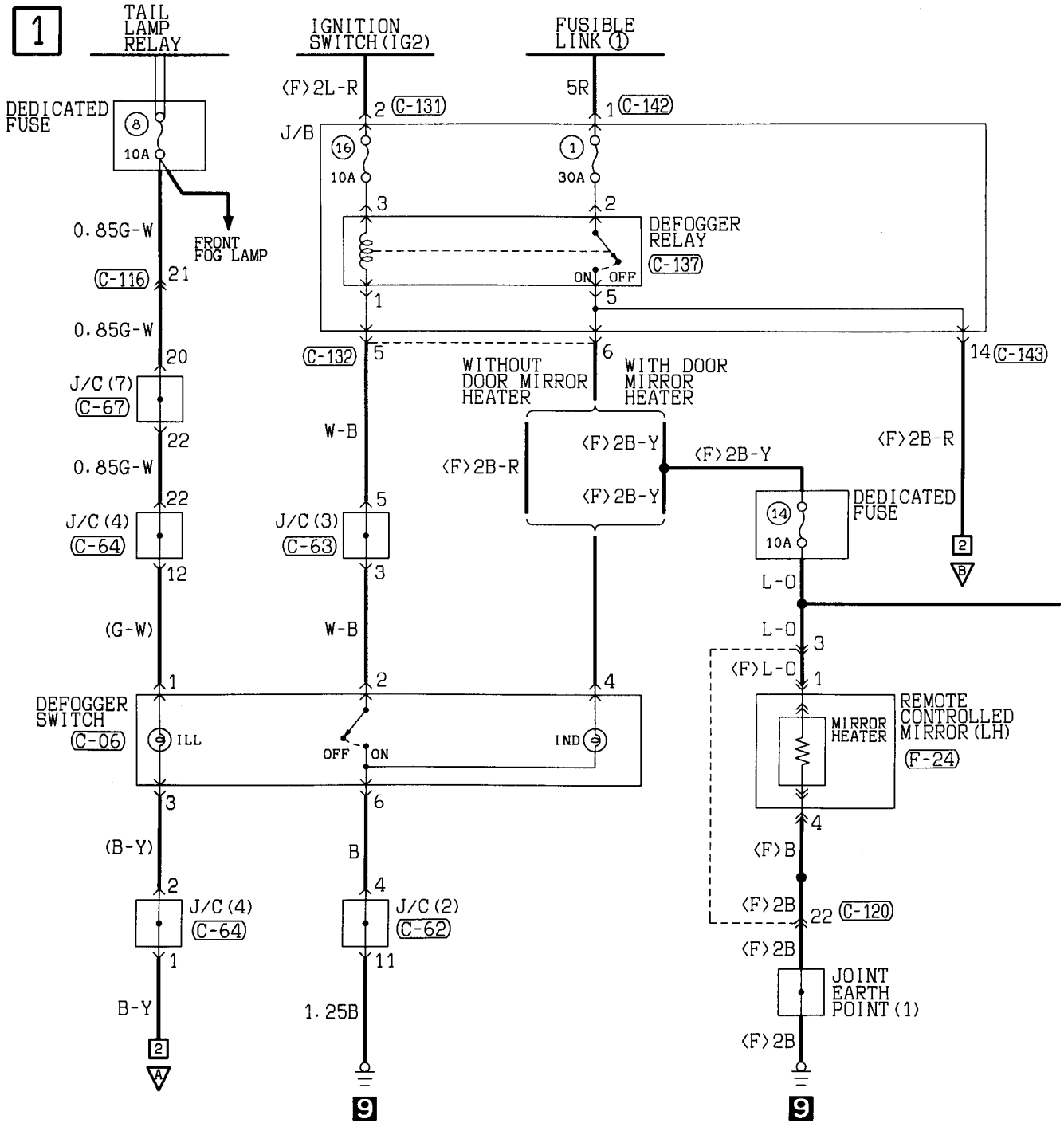
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9	10	11	12

1	2	3
4	5	6
7	8	9

NOTES

DEFOGGER AND DOOR MIRROR HEATER

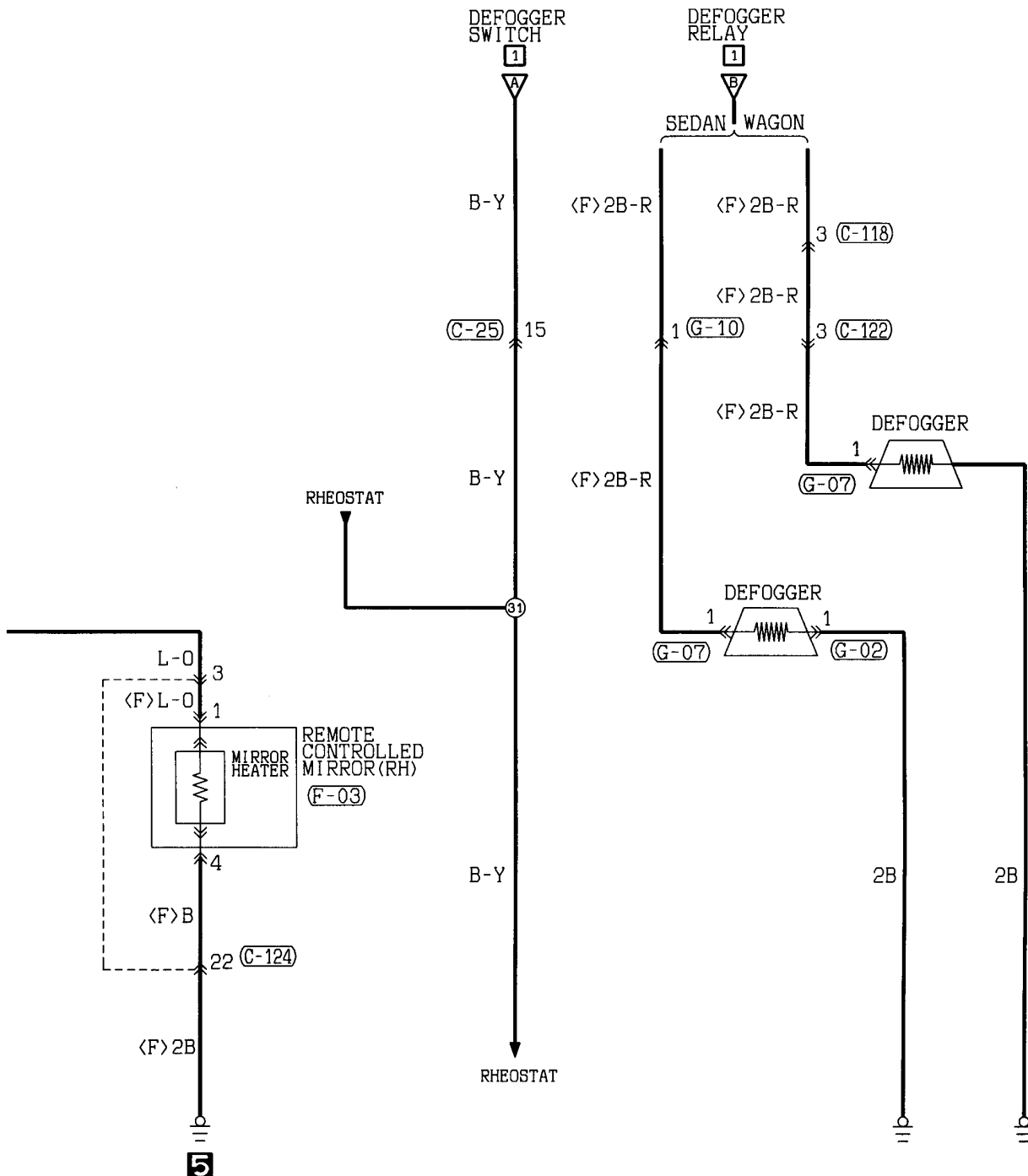
L.H. drive vehicles with manual heater



<b>C-06</b>	<b>C-25</b>	<b>C-62</b>	<b>C-63</b>	<b>C-64</b>	<b>C-67</b>	
1 2 3 4 5 6	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	
<b>C-142</b>	<b>C-143</b>	<b>F-03</b>	<b>F-24</b>	<b>G-02</b>	<b>G-07</b>	<b>G-10</b>
1	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	1 2 3 4 5 6 7	1 2 3 4 5 6 7	1	1	1 2 3



2



C-116

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

C-118

1	2
3	4

C-120

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

C-122

1	2
3	4

C-124

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

C-131

1	2
3	4
5	6

C-132

1	2	3	4
5	6	7	8
9	10		

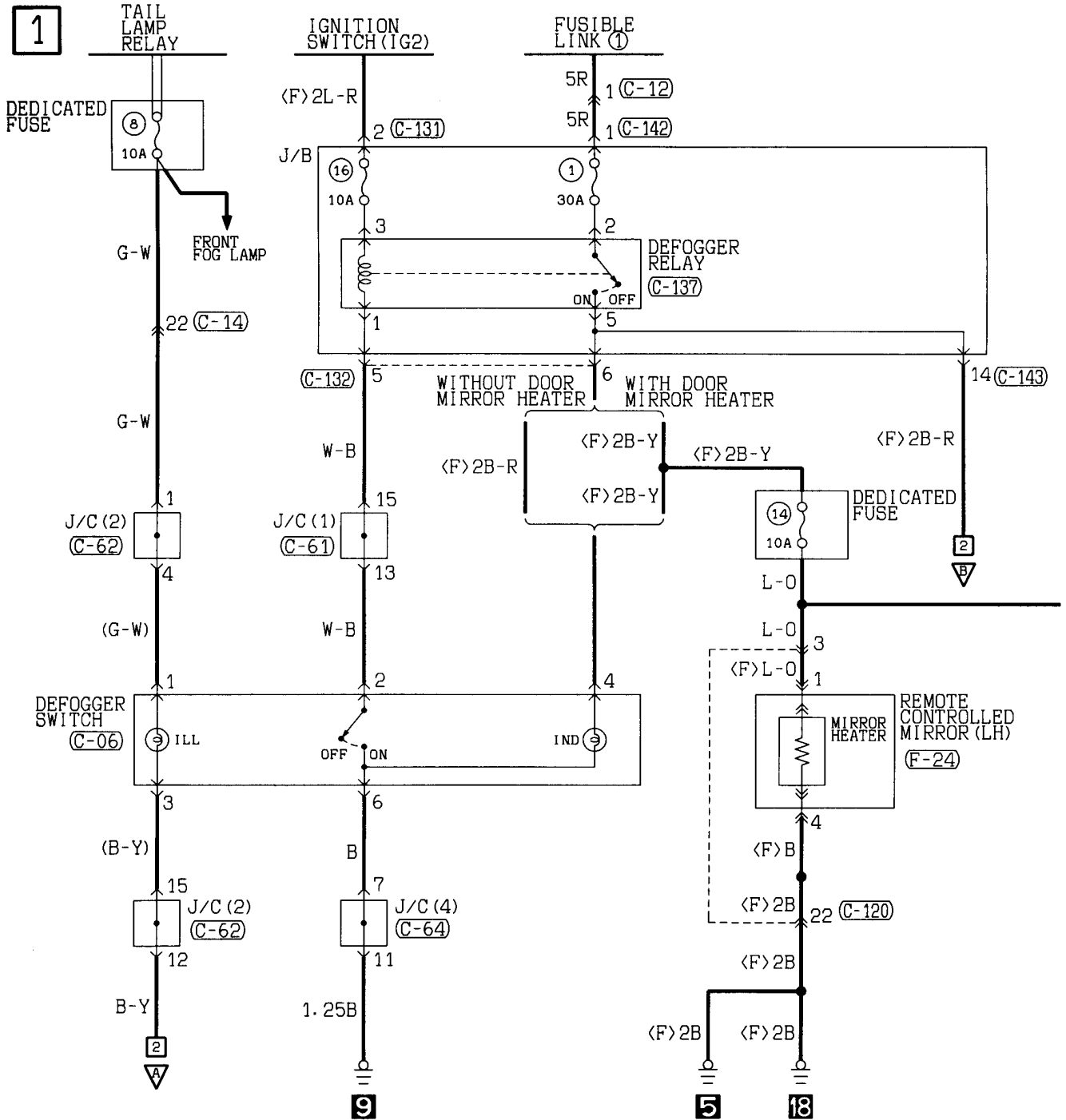
C-137

2		
1	4	3
5		

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

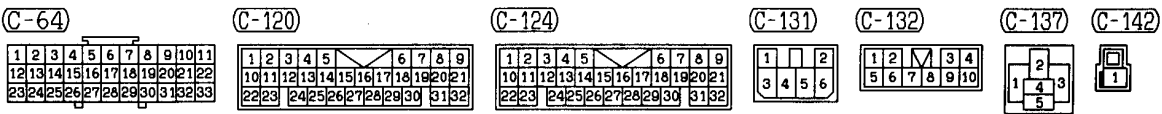
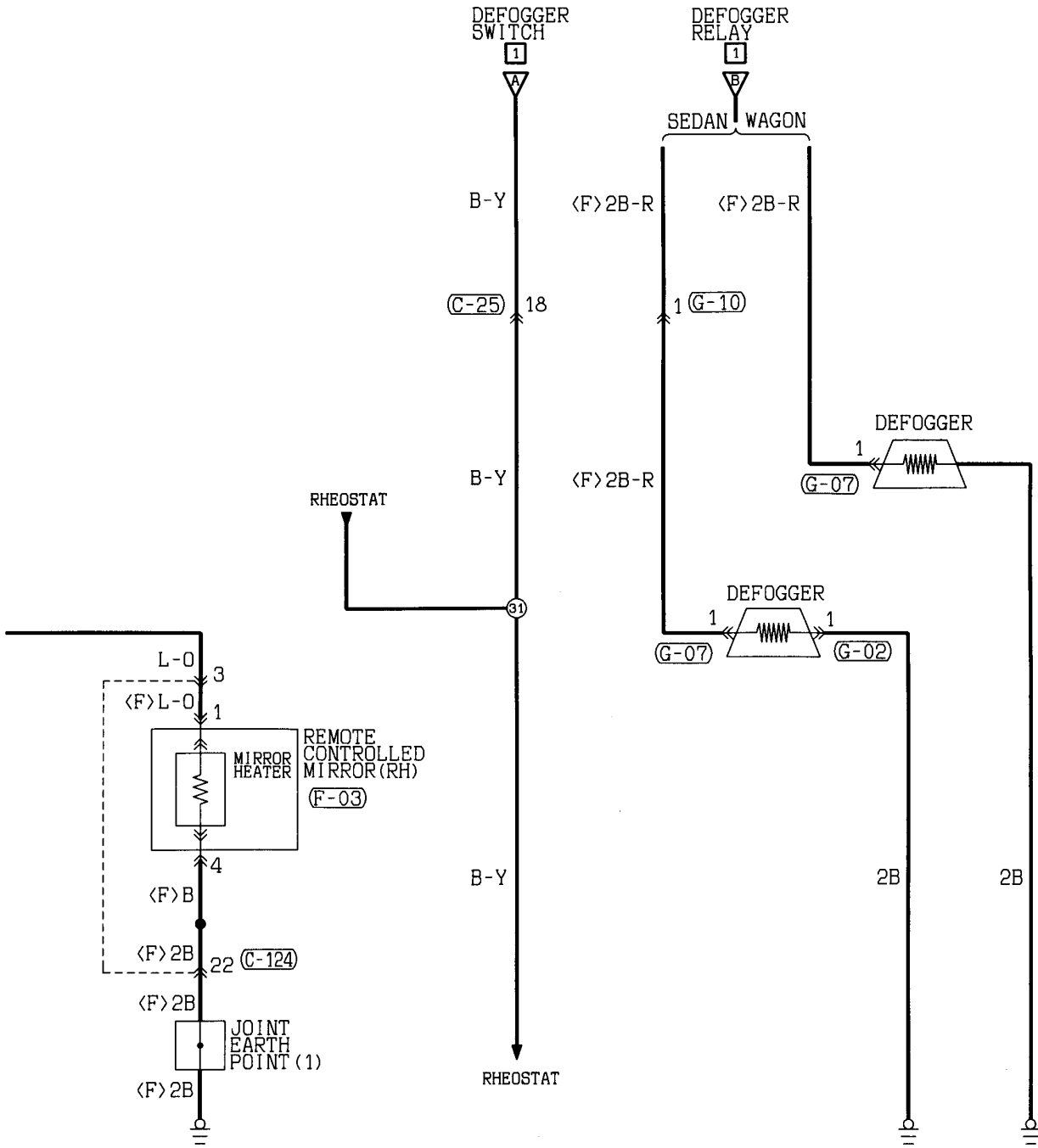
# DEFOGGER AND DOOR MIRROR HEATER

R.H. drive vehicles with manual heater



<b>C-06</b>	<b>C-12</b>	<b>C-14</b>	<b>C-25</b>	<b>C-61</b>	<b>C-62</b>
1 2 3 4 5 6	1 2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
<b>C-143</b>	<b>F-03</b>	<b>F-24</b>	<b>G-02</b>	<b>G-07</b>	<b>G-10</b>
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	1 2 3 4 5 6 7	1 2 3 4 5 6 7	1	1	1 2 3

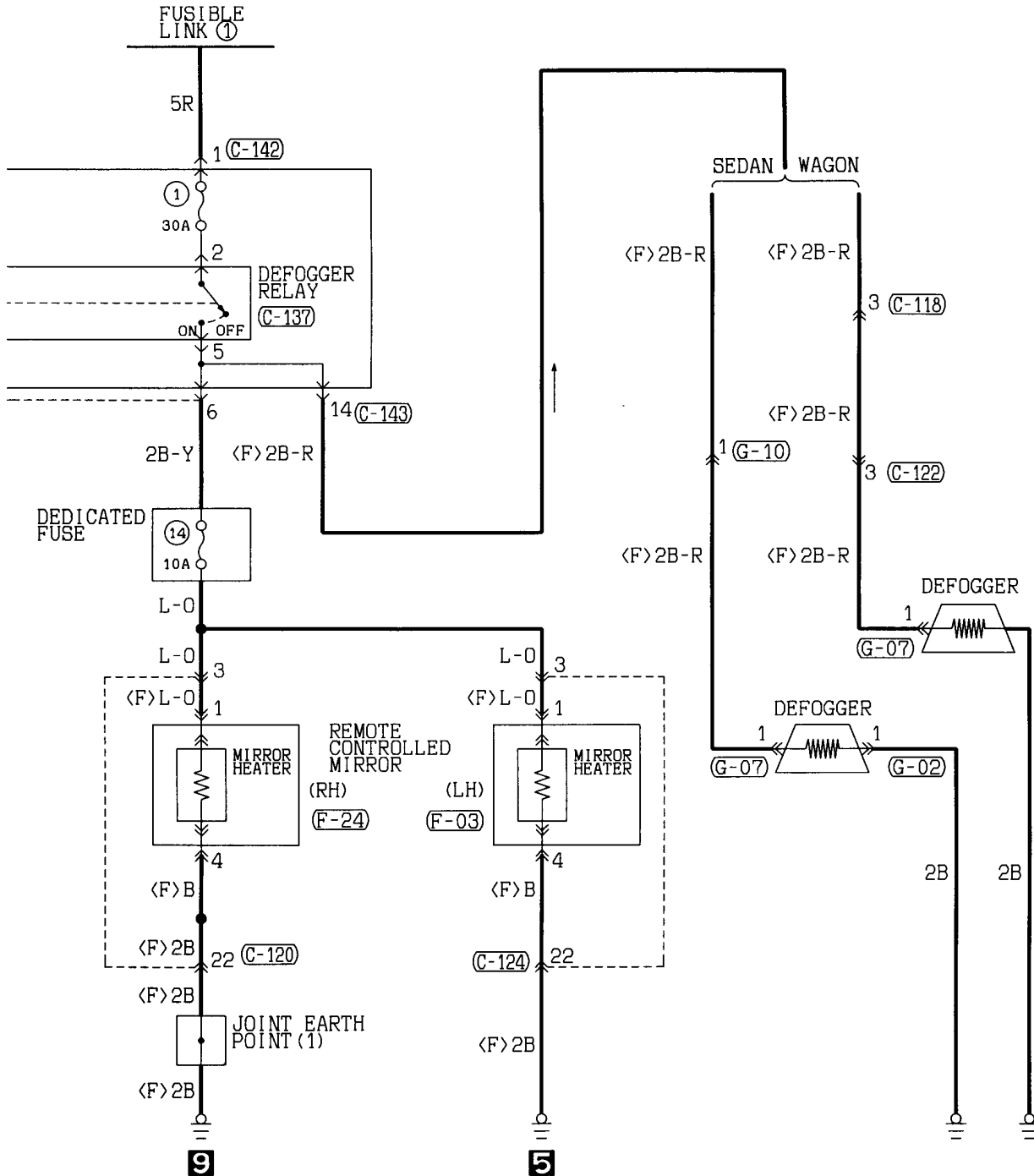
2



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



2



(C-63)

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

(C-64)

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

(C-67)

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

(C-116)

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

(C-118)

1	2
3	4

(C-120)

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

(F-03)

1	2	3	
4	5	6	7

(F-24)

1	2	3	
4	5	6	7

(G-02)

1
---

(G-07)

1
---

(G-10)

1	
2	3

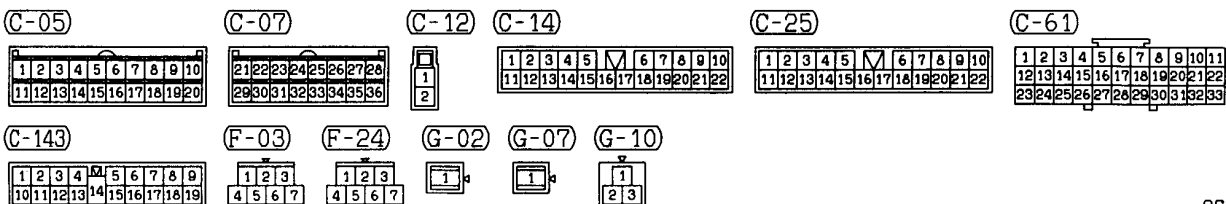
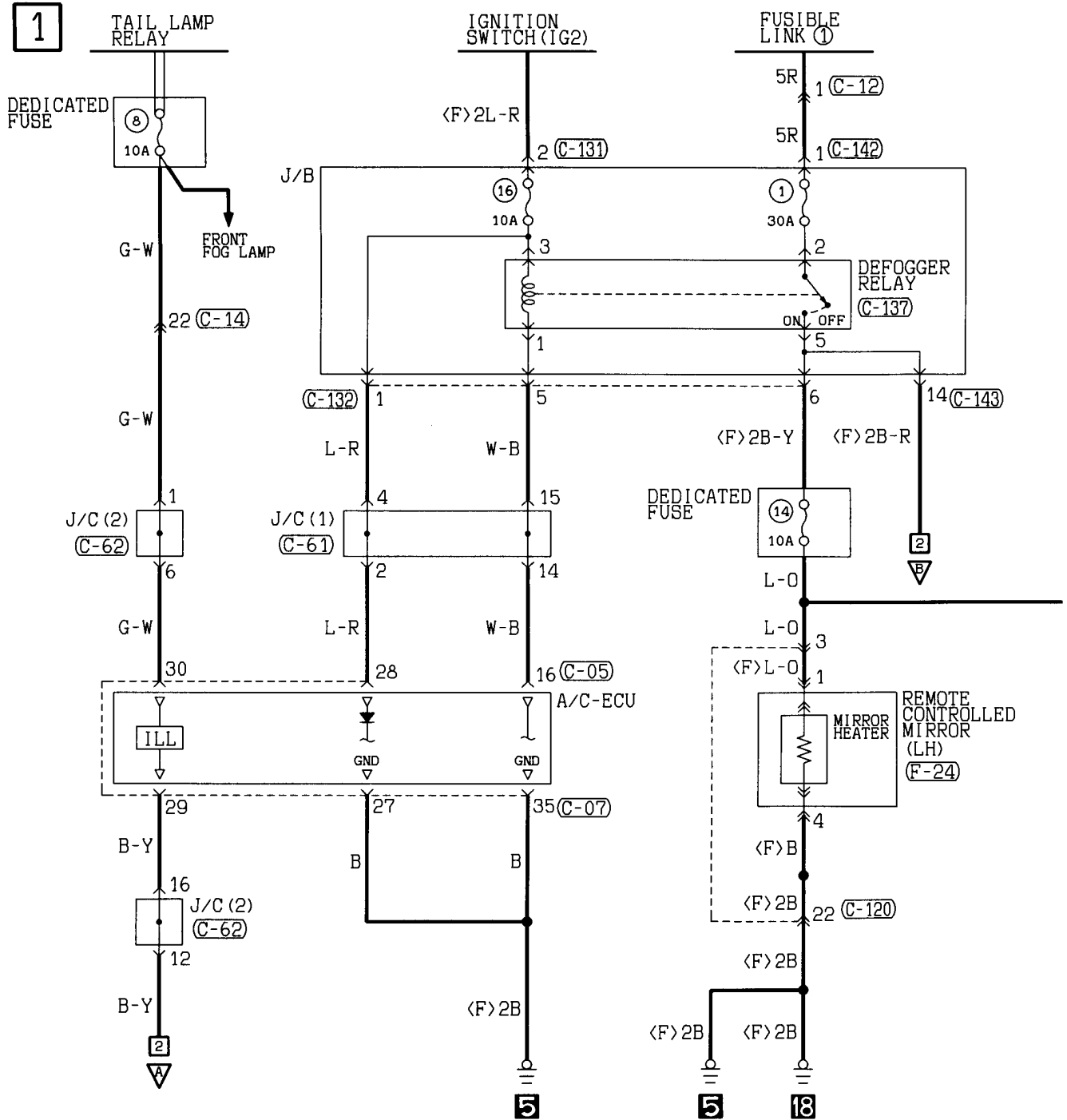
Wire colour code  
 B : Black  
 BR : Brown  
 W : White  
 V : Violet  
 LG : Light green  
 O : Orange  
 SB : Sky blue

G : Green  
 GR : Gray  
 P : Pink

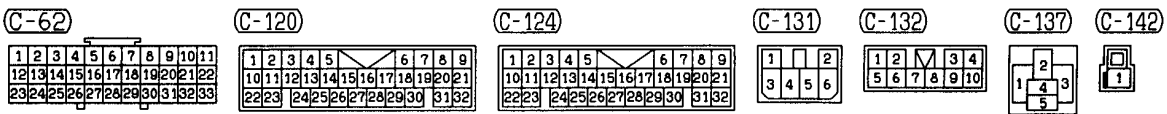
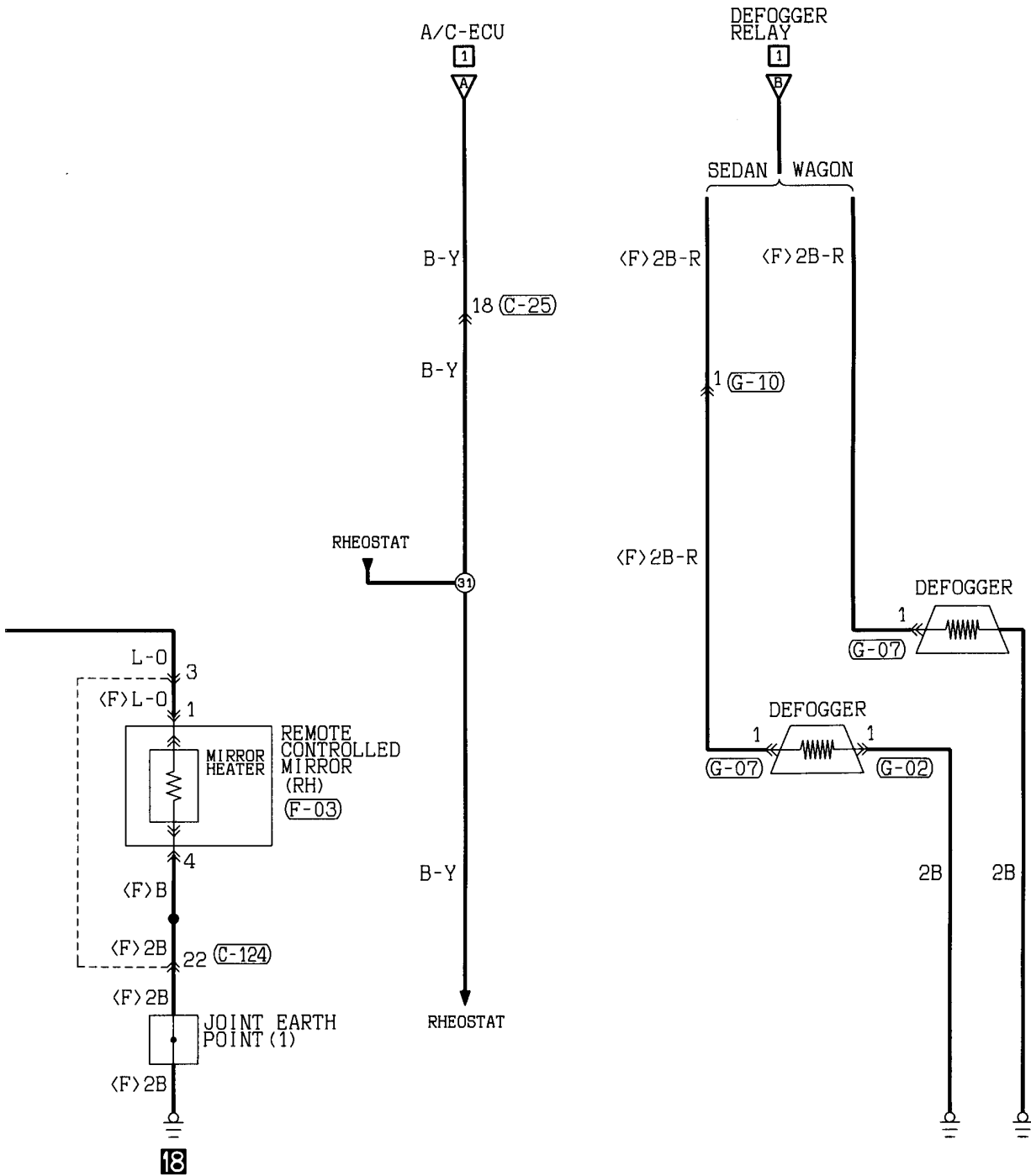
L : Blue  
 R : Red  
 Y : Yellow

# DEFOGGER AND DOOR MIRROR HEATER

R.H. drive vehicles with automatic air conditioner



2

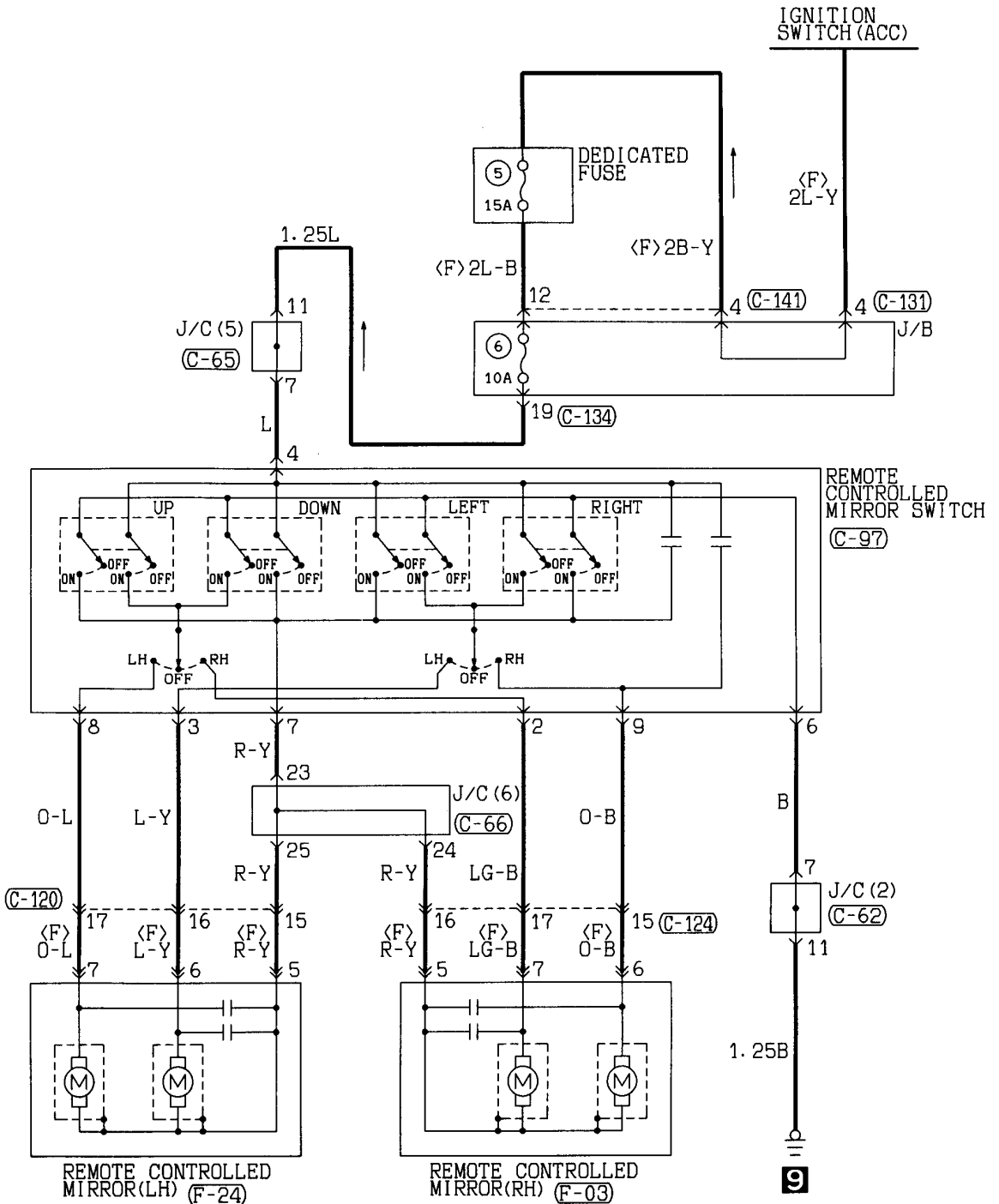


Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

# REMOTE CONTROLLED MIRROR

L.H. drive vehicles

1



(C-62)

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

(C-65)

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

(C-66)

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

(C-97)

1	2	3	4
5	6	7	8

(C-131)

1	2
3	4
5	6

(C-134)

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

(C-120)

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

(C-124)

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

(C-141)

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

(F-03)

1	2	3
4	5	6
7		

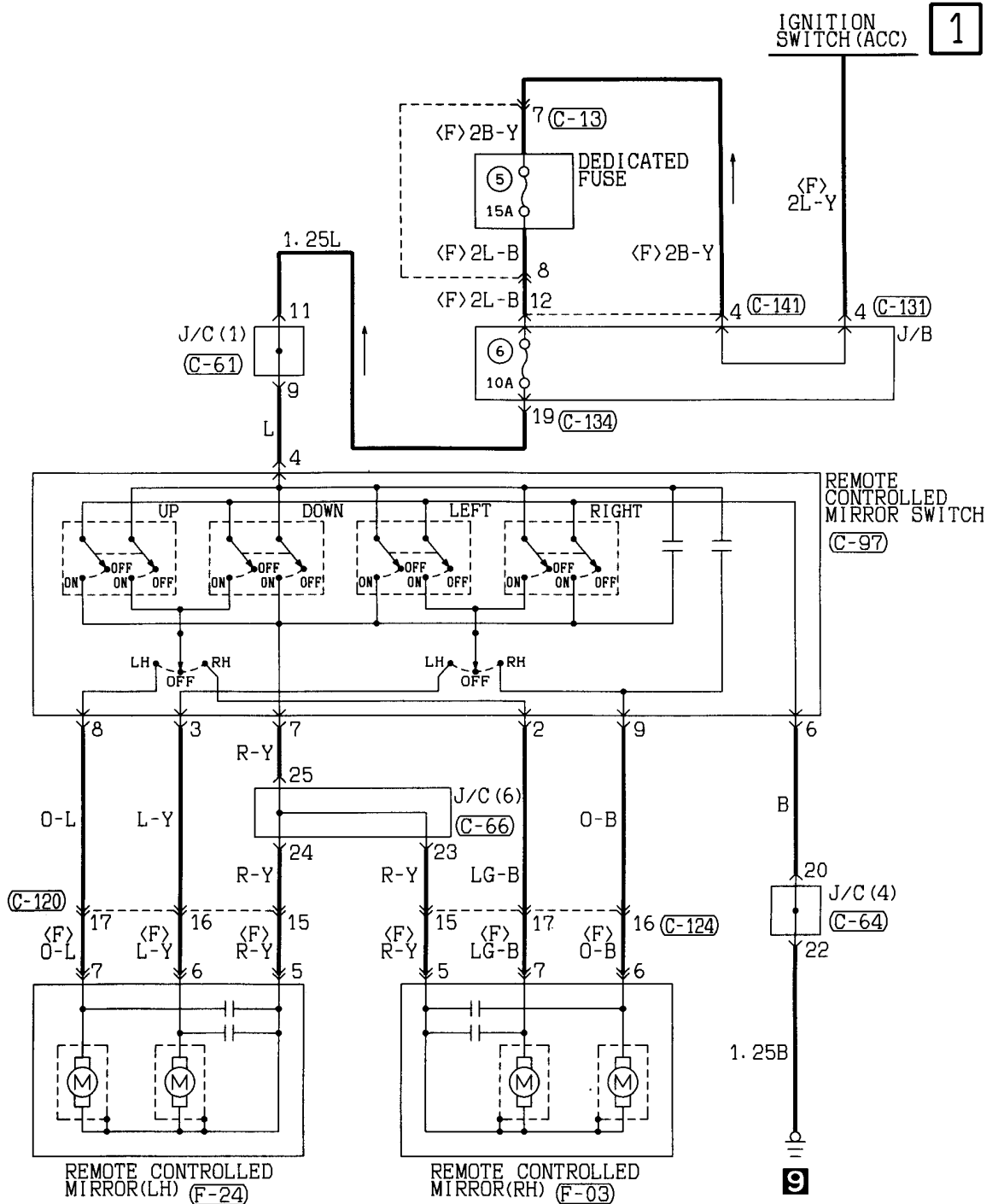
(F-24)

1	2	3
4	5	6
7		



REMOTE CONTROLLED MIRROR

R.H. drive vehicles



C-13

1	2	3	4
5	6	7	8

C-61

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

C-64

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

C-66

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

C-97

1	2	3	4
5	6	7	8
9			

C-120

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

C-124

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

C-131

1	2		
3	4	5	6

C-134

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

C-141

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

F-03

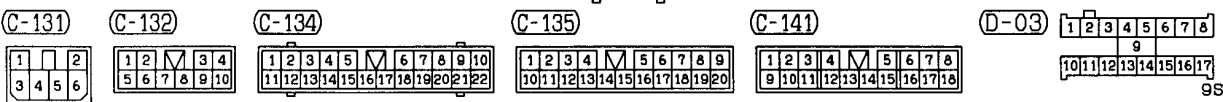
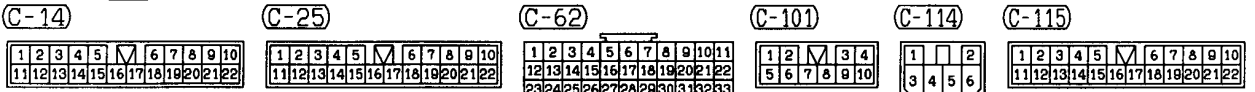
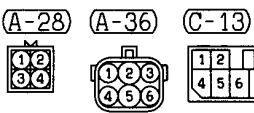
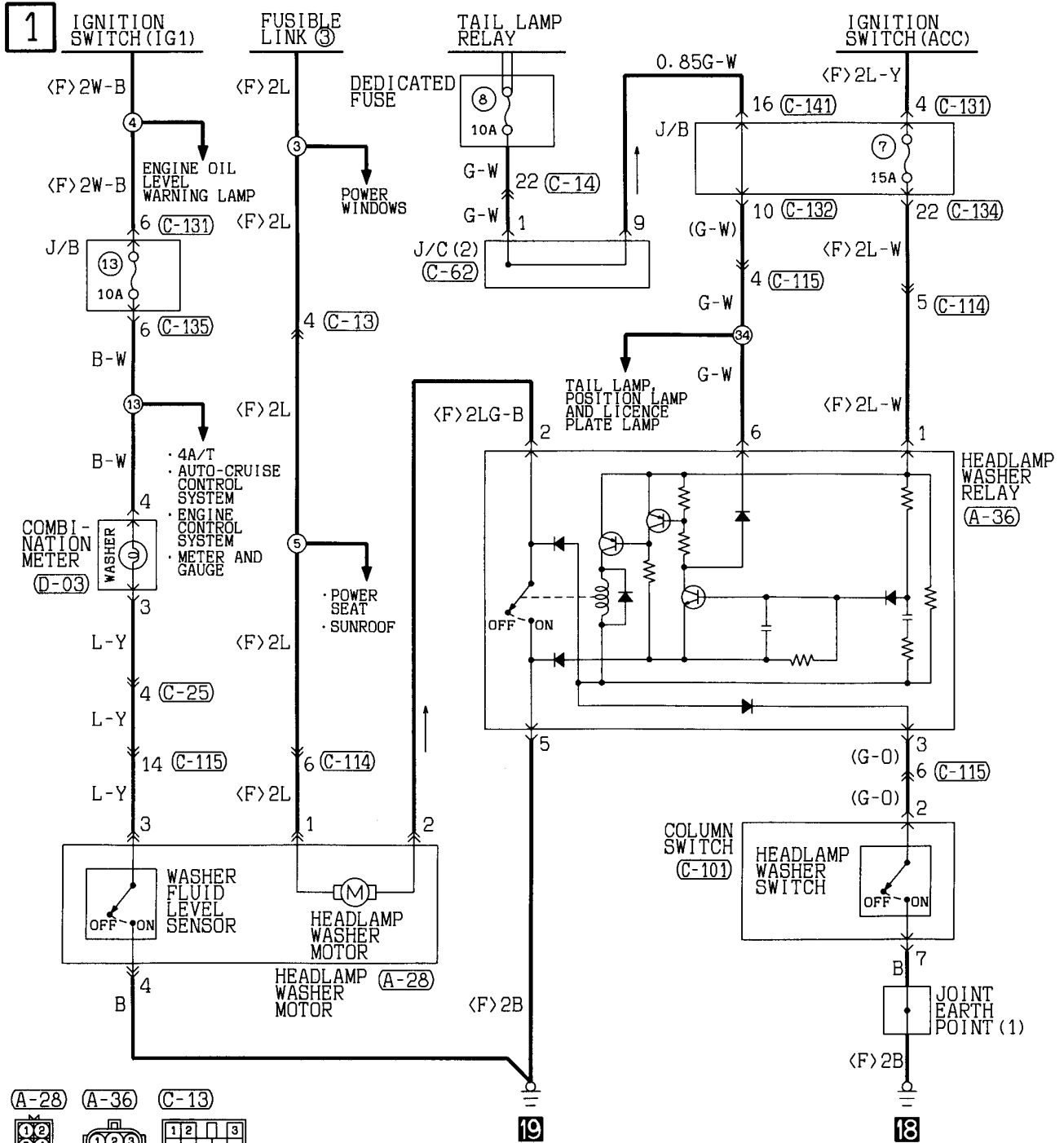
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4	5	6	7

F-24

1	2	3	
4	5	6	7

# HEADLAMP WASHER

R.H. drive vehicles

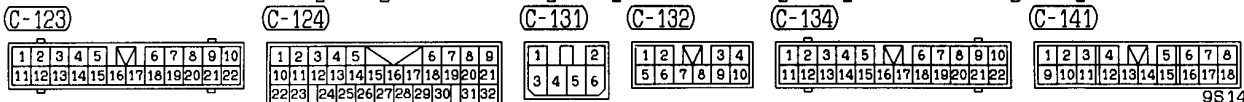
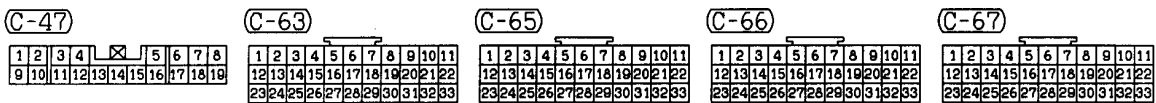
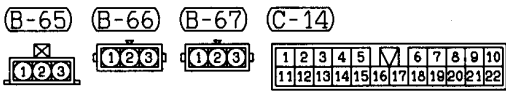
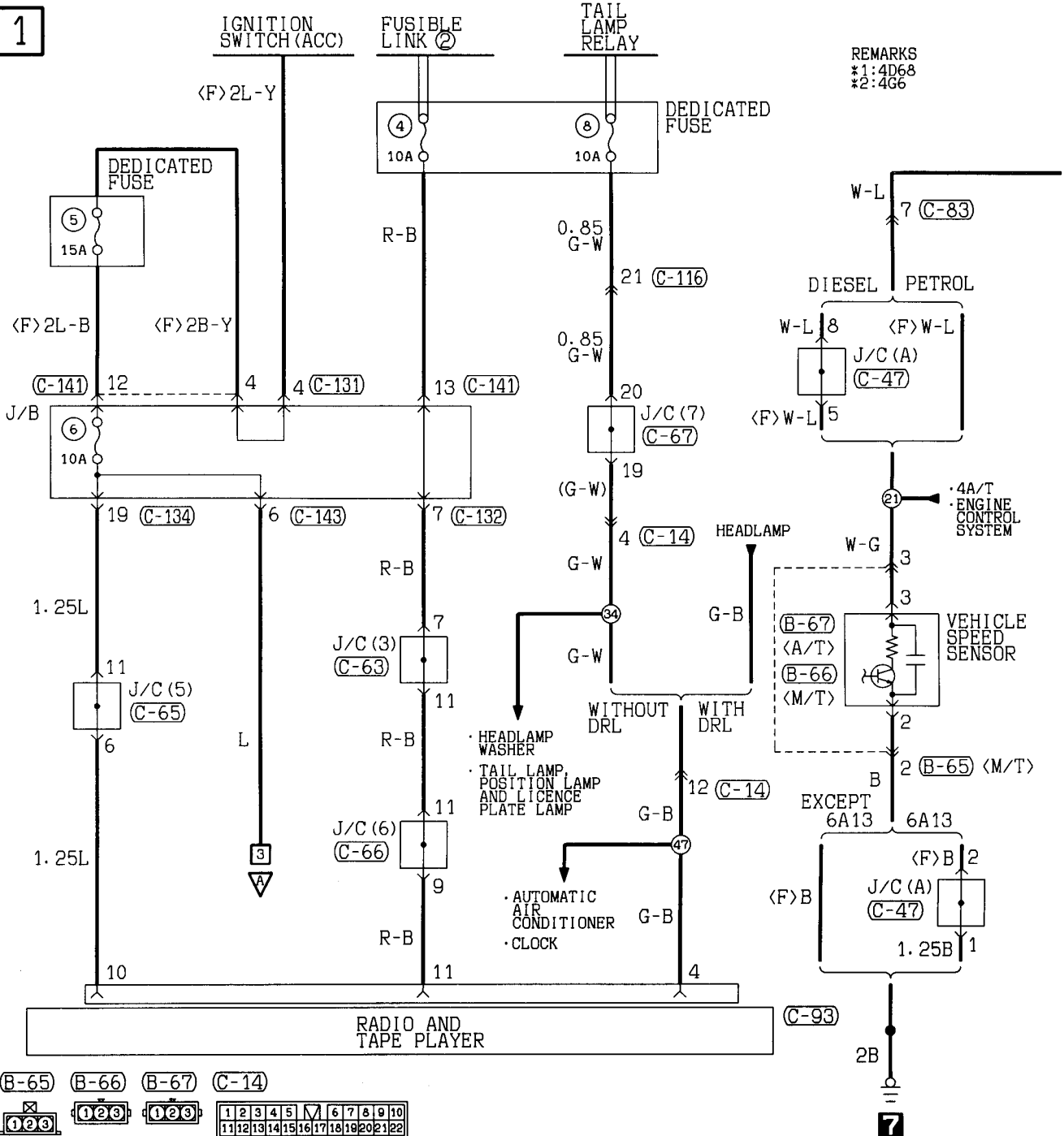


NOTES

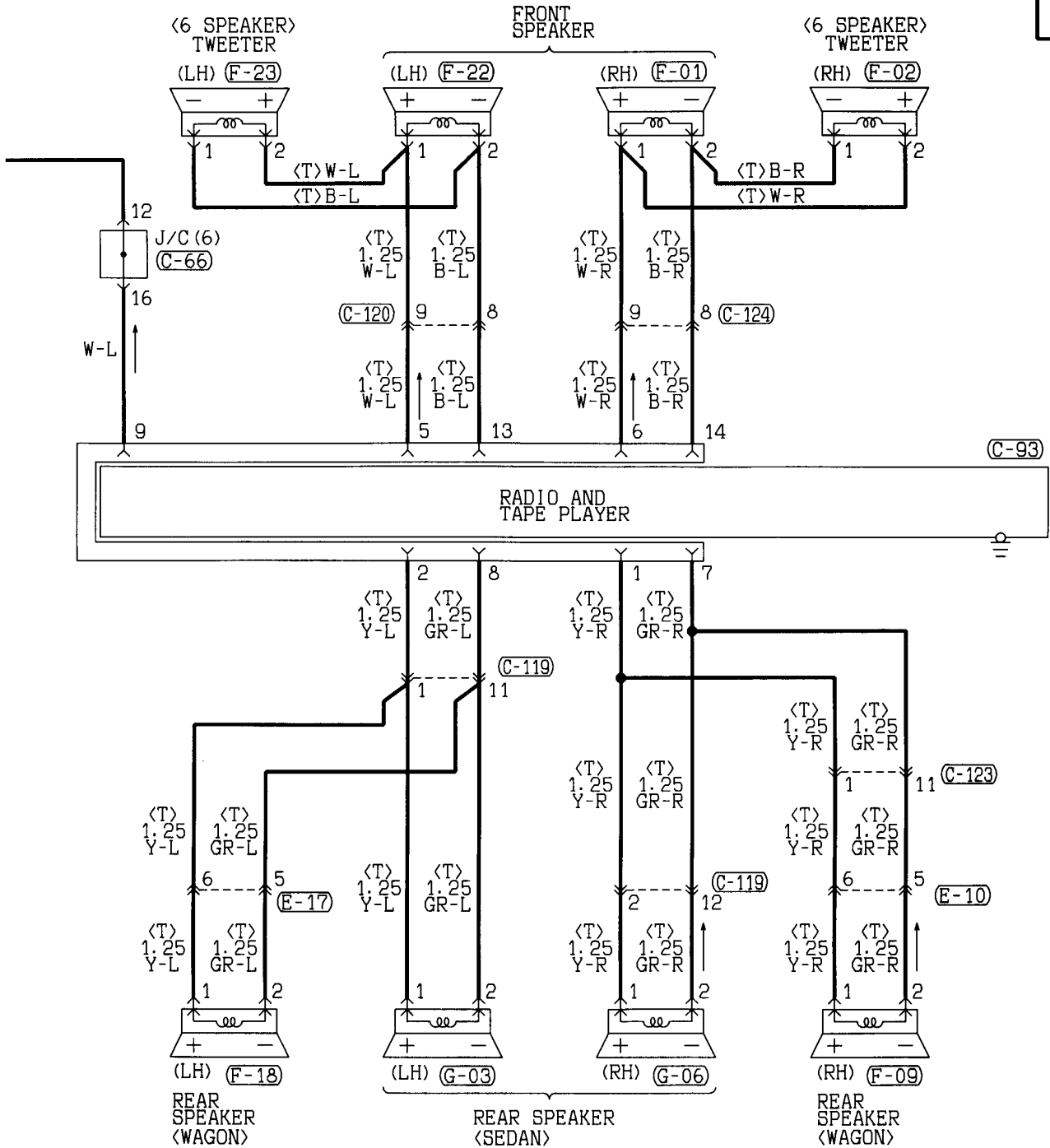
RADIO AND TAPE PLAYER

L.H. drive vehicles

1



2



C-83

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

C-93

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

C-116

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

C-119

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

C-120

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

C-143

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

E-10

1	2	3	4
5	6	7	8
9	10		

E-17

1	2	3	4
5	6	7	8
9	10		

F-01

1
2

F-02

1
2

F-09

1
2

F-18

1
2

F-22

1
2

F-23

1
2

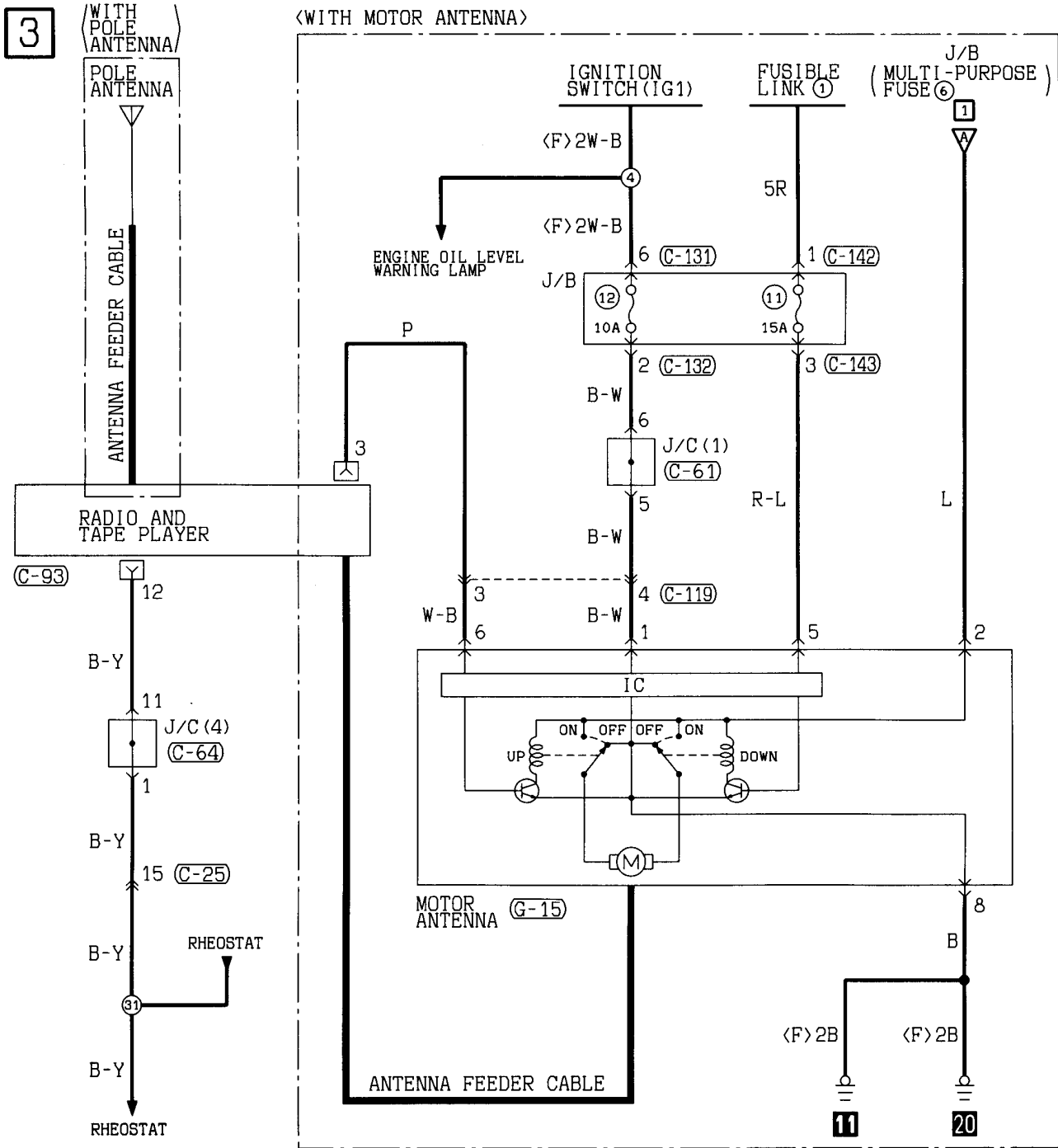
G-03

1
2

G-06

1
2

RADIO AND TAPE PLAYER <L.H. drive vehicles> (CONTINUED)

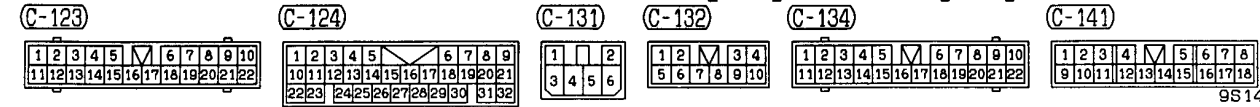
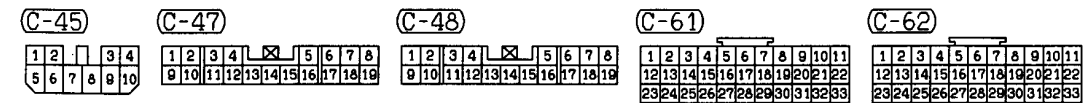
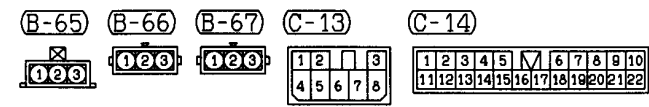
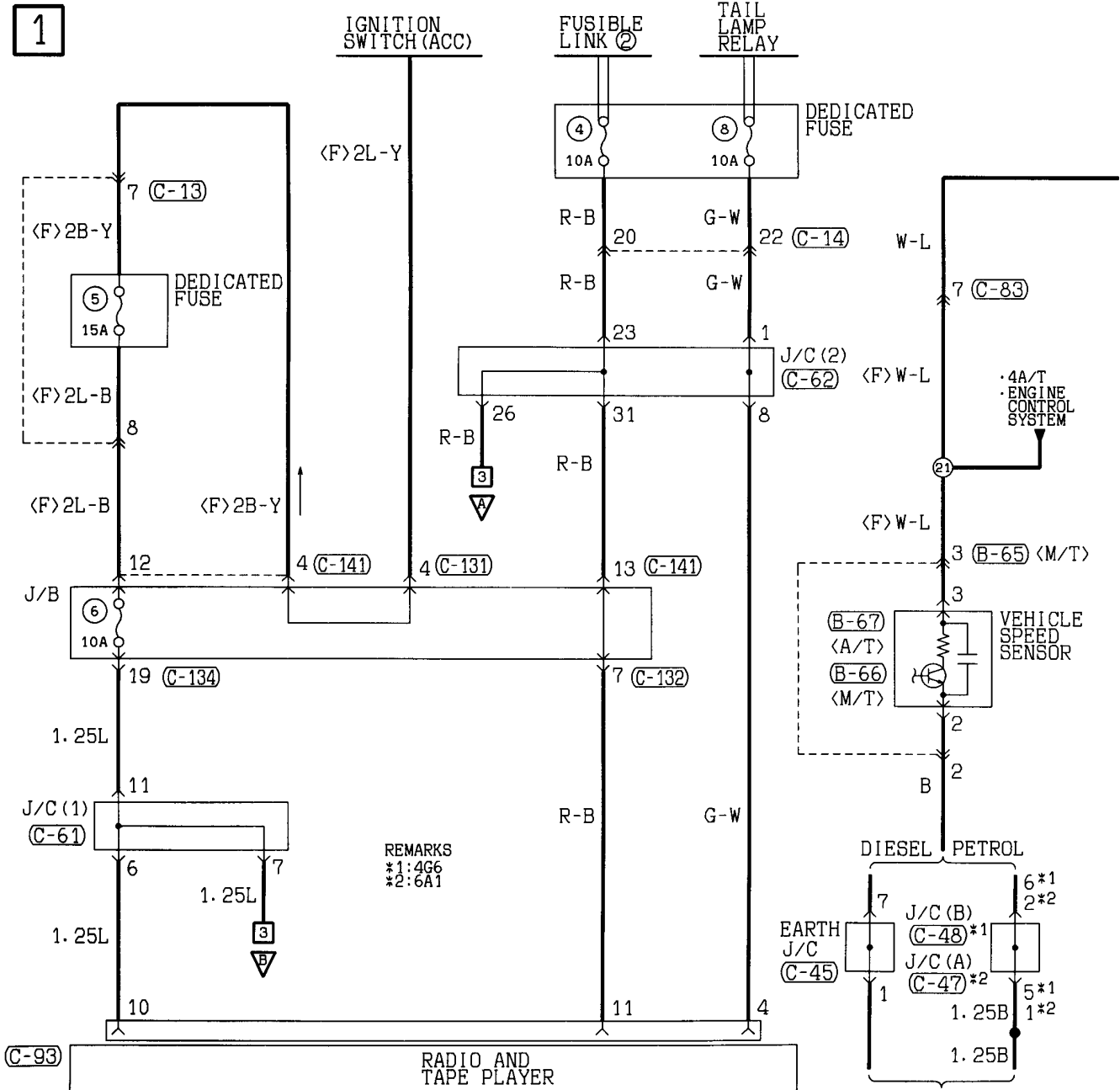


<b>(C-25)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	<b>(C-61)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>(C-64)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>(C-93)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14	<b>(C-119)</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-131)</b> 1 2 3 4 5 6
<b>(C-132)</b> 1 2 3 4 5 6 7 8 9 10	<b>(C-142)</b> 1	<b>(C-143)</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<b>(G-15)</b> 1 2 3 4 5 6 7 8	<b>Wire colour code</b> B : Black BR : Brown W : White V : Violet LG : Light green O : Orange SB : Sky blue	<b>Legend</b> G : Green GR : Gray P : Pink L : Blue R : Red Y : Yellow

NOTES

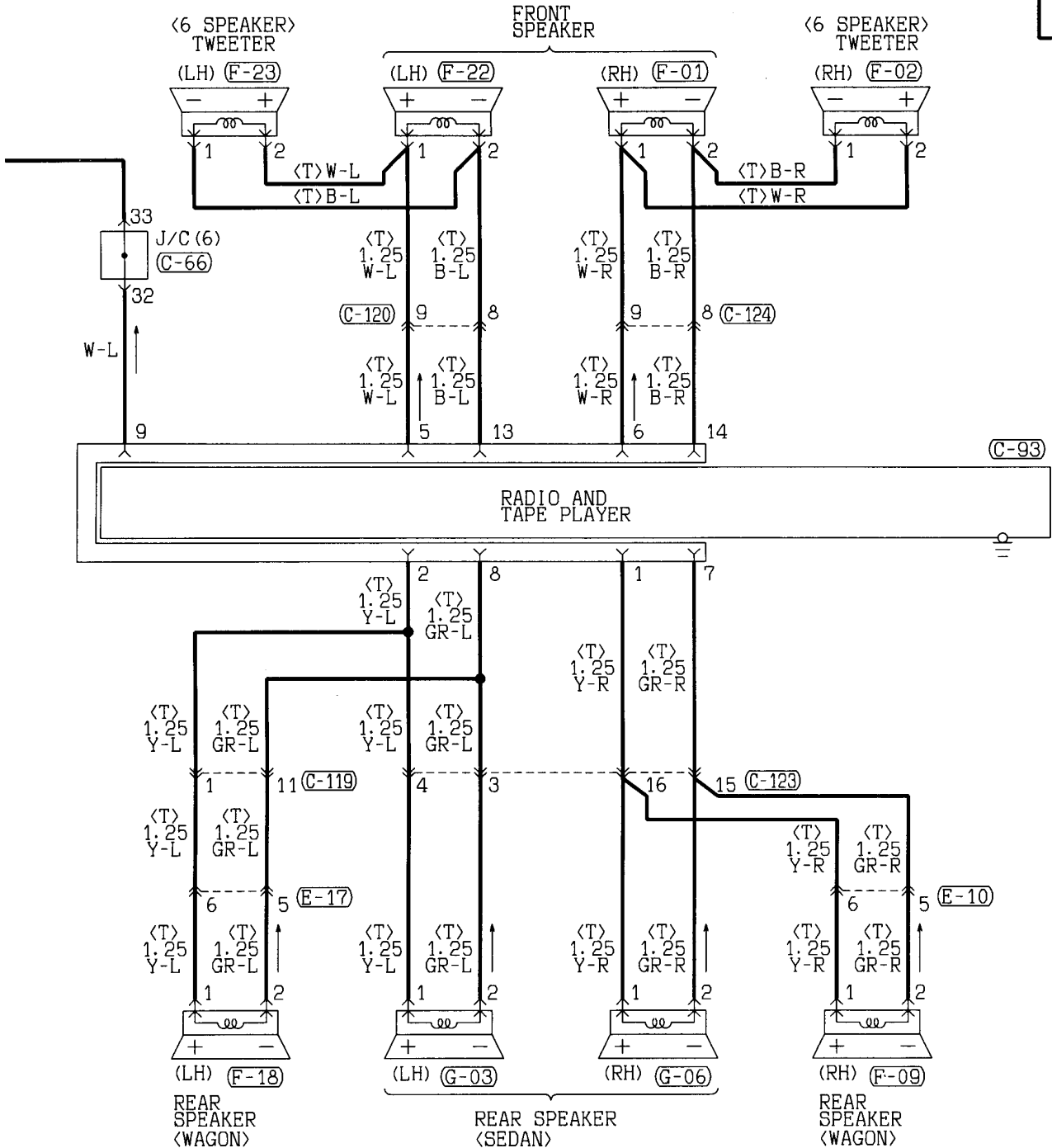
RADIO AND TAPE PLAYER

R.H. drive vehicles



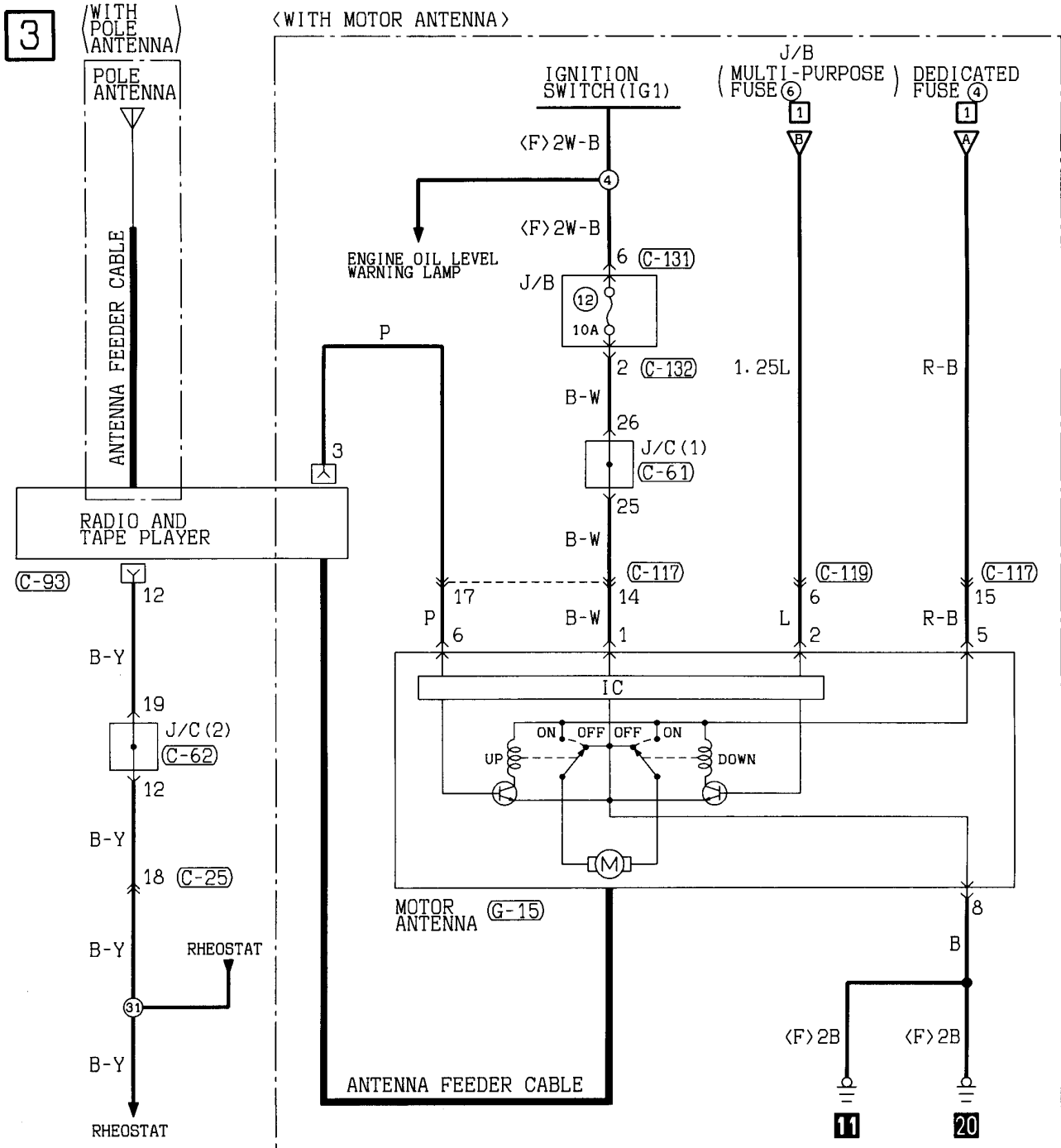


2



<b>C-66</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>C-83</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-93</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14	<b>C-119</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-120</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32					
<b>E-10</b> 1 2 3 4 5 6 7 8 9 10	<b>E-17</b> 1 2 3 4 5 6 7 8 9 10	<b>F-01</b> 1 2	<b>F-02</b> 1 2	<b>F-09</b> 1 2	<b>F-18</b> 1 2	<b>F-22</b> 1 2	<b>F-23</b> 1 2	<b>G-03</b> 1 2	<b>G-06</b> 1 2

RADIO AND TAPE PLAYER <R.H. drive vehicles> (CONTINUED)



C-25

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

C-61

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

C-62

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

C-93

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

C-117

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

C-119

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

C-131

1	2		
3	4	5	6

C-132

1	2	3	4		
5	6	7	8	9	10

G-15

1	2	3	4
5	6	7	8

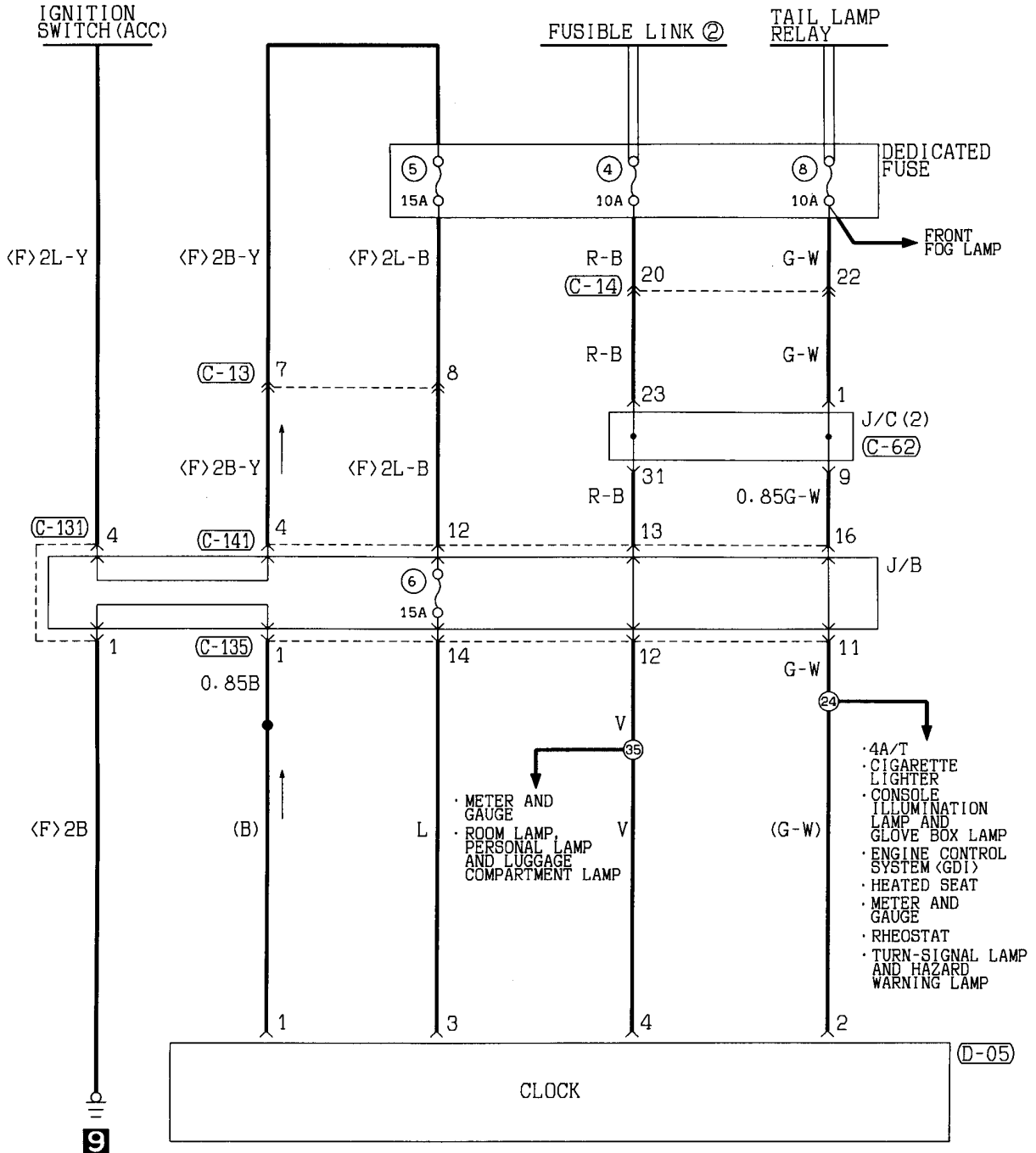
Wire colour code  
 B : Black      LG : Light green      G : Green      L : Blue  
 BR : Brown      O : Orange      GR : Gray      R : Red  
 W : White      SB : Sky blue      P : Pink      Y : Yellow  
 V : Violet

NOTES

CLOCK

R.H. drive vehicles

1



(C-13)

1	2	3
4	5	6
7	8	

(C-14)

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

(C-62)

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

(C-131)

1	2
3	4
5	6

(C-135)

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

(C-141)

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

(D-05)

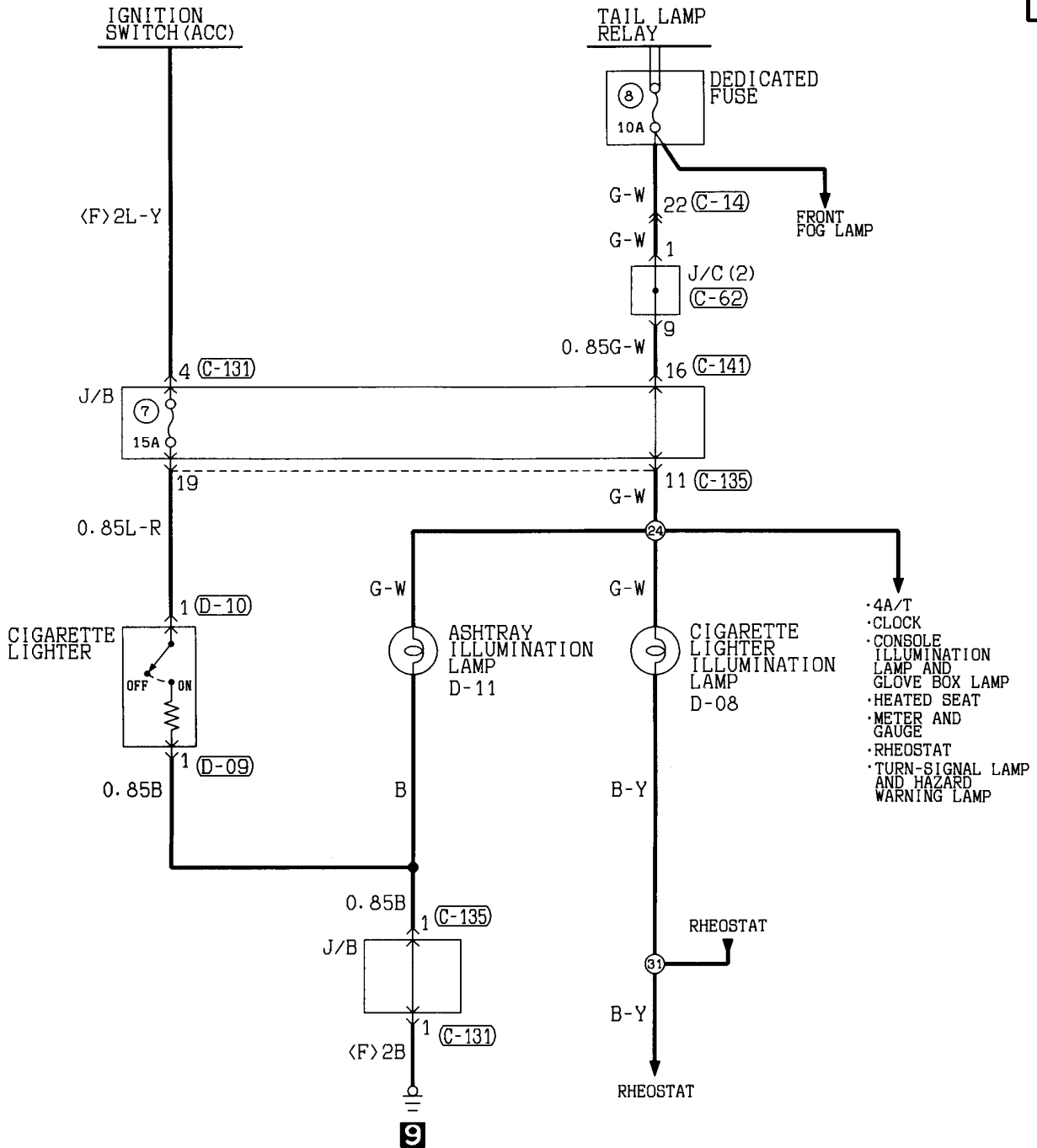
1	2	3	4
---	---	---	---

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

CIGARETTE LIGHTER

R.H. drive vehicles

1



C-14

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

C-62

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

C-131

1	2
3	4
5	6

C-135

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

C-141

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

D-09

1
---

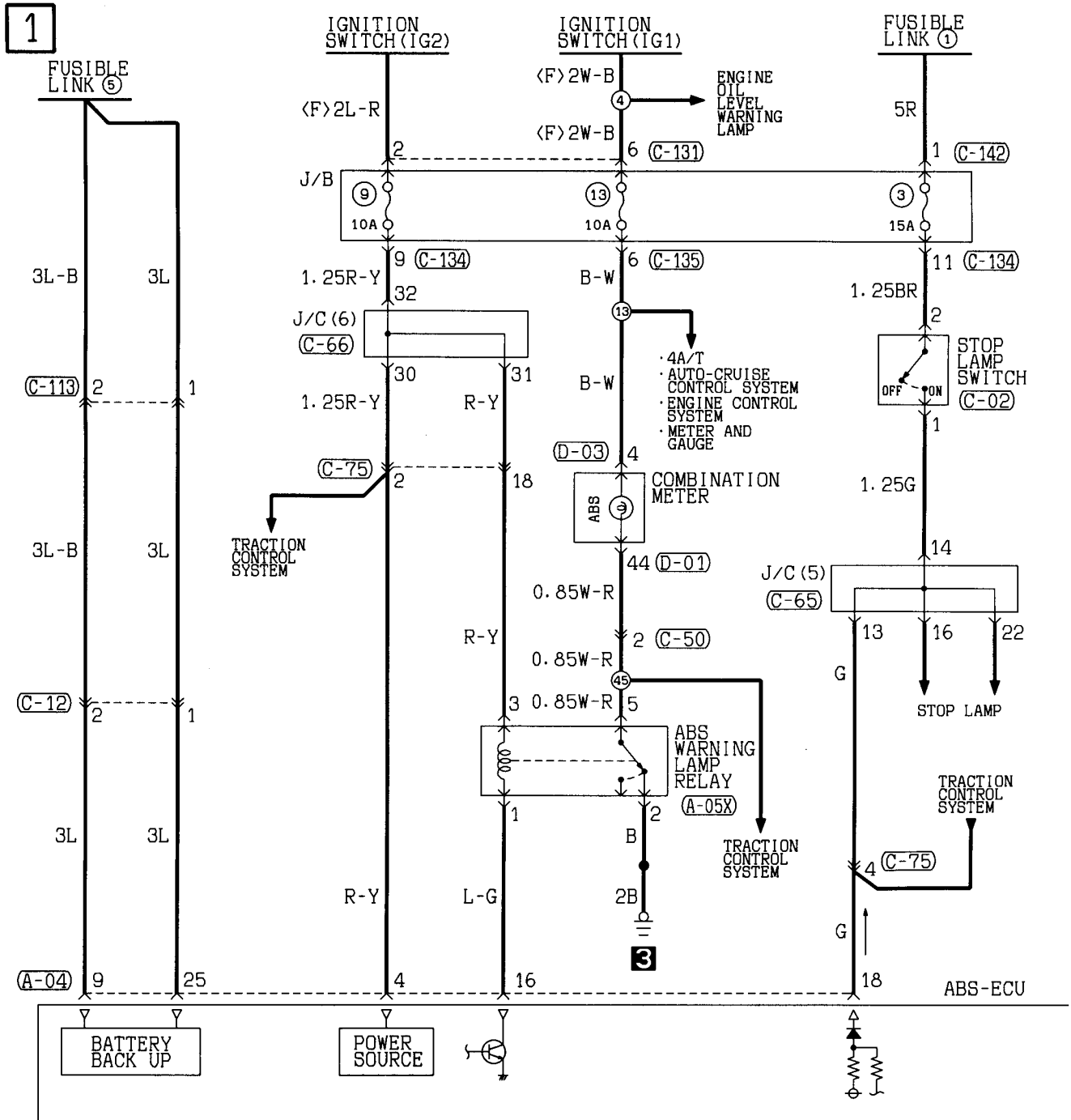
D-10

1
---

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

# ANTI-SKID BRAKING SYSTEM (ABS)

L.H. drive vehicles



(A-04)

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

(A-05X)

1	2	3
4		
5		

(C-02)

1	2
3	4

(C-12)

1
2

(C-50)

1	2
3	4
5	6

(C-65)

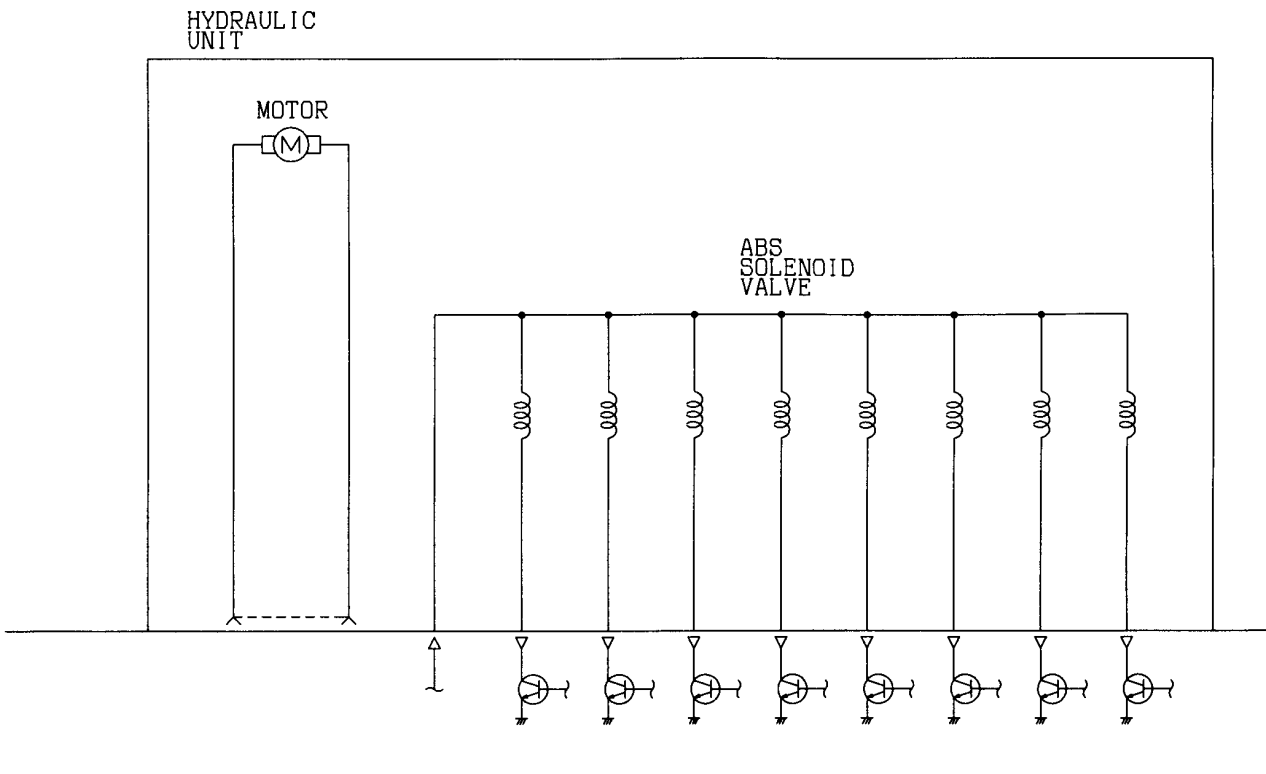
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-66)

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

(D-03)

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



(C-75)

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

(C-113)

1
2

(C-131)

1	2		
3	4	5	6

(C-134)

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

(C-135)

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

(C-142)

1
---

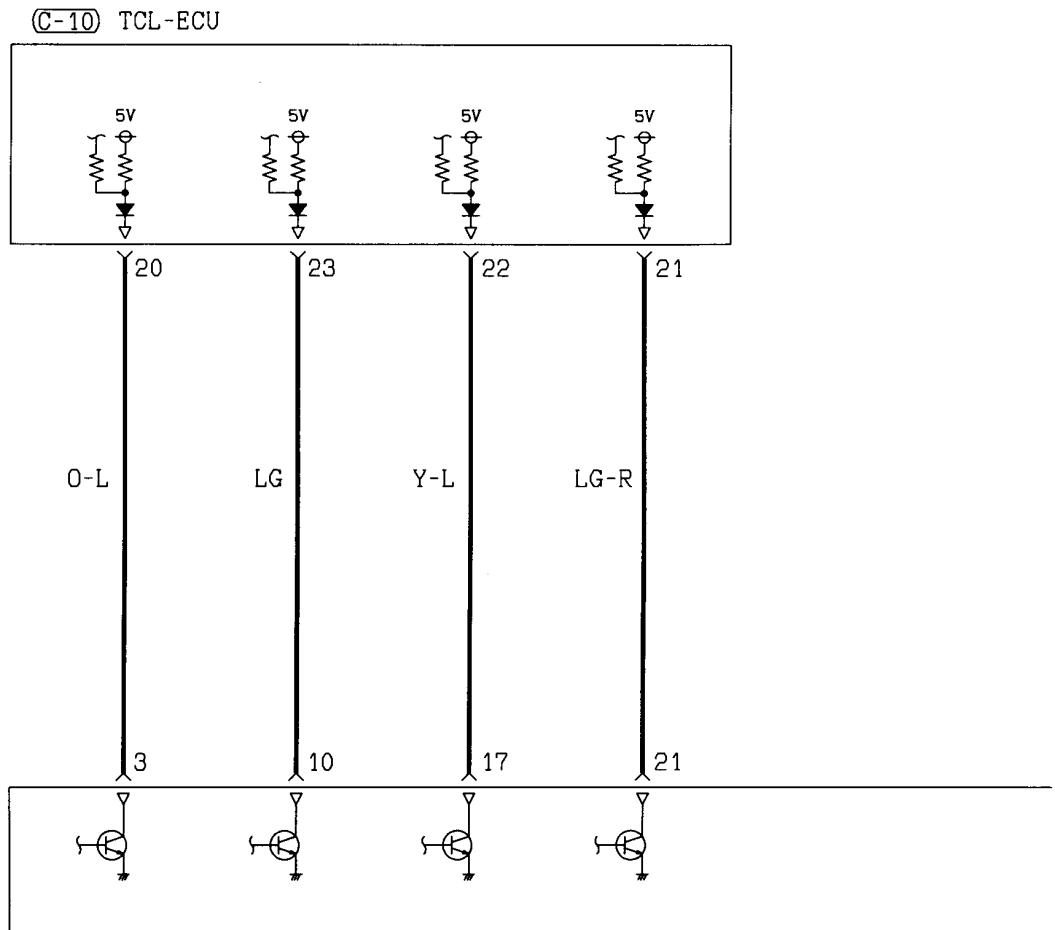
(D-01)

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

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

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

3



(A-04)

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

(A-09)

1	2
---	---

(A-39)

1	2
---	---

(C-10)

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

(C-74)

1	2	3
4	5	6
7	8	

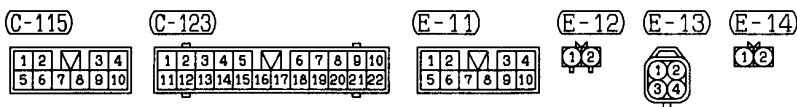
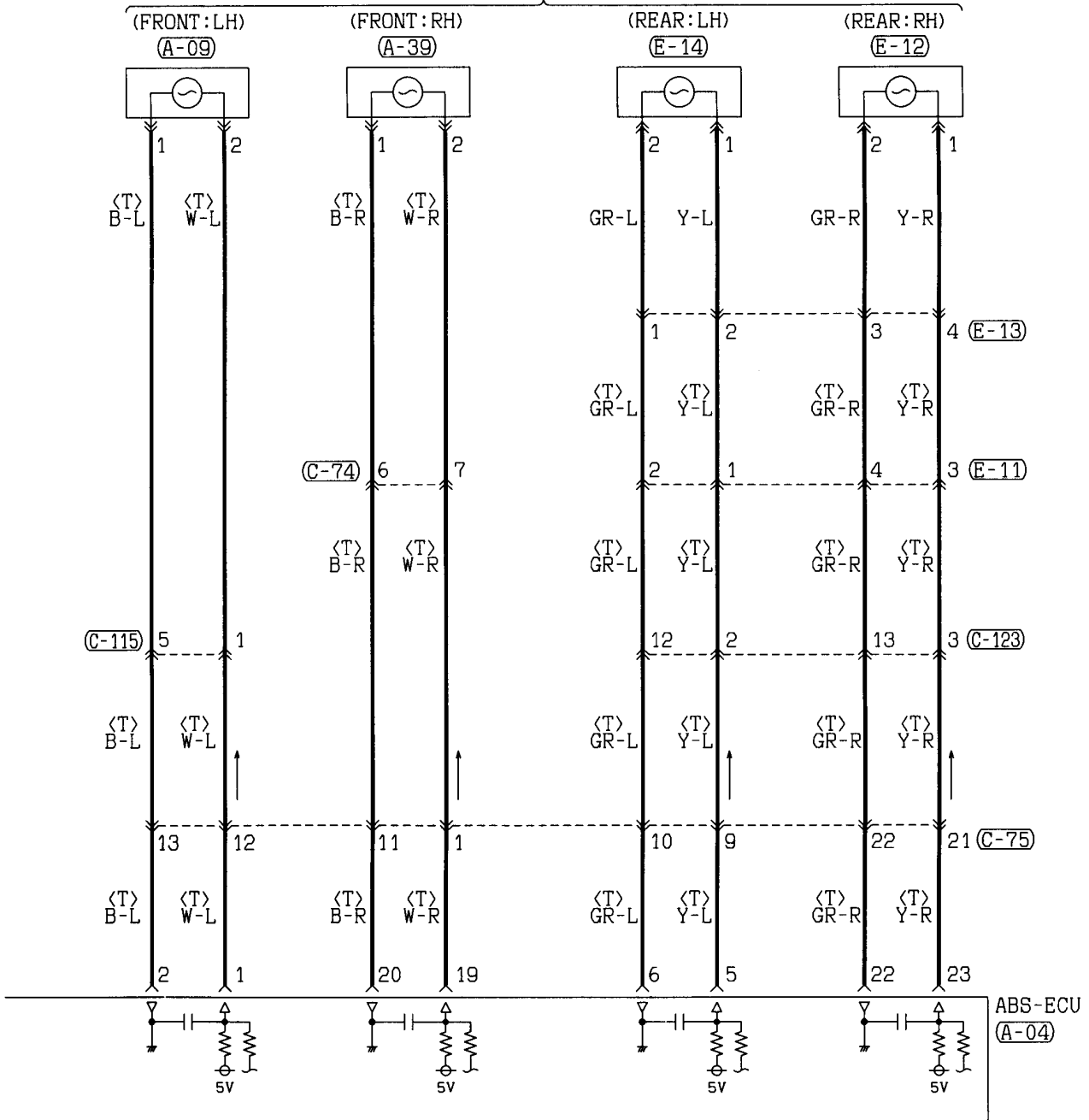
(C-75)

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



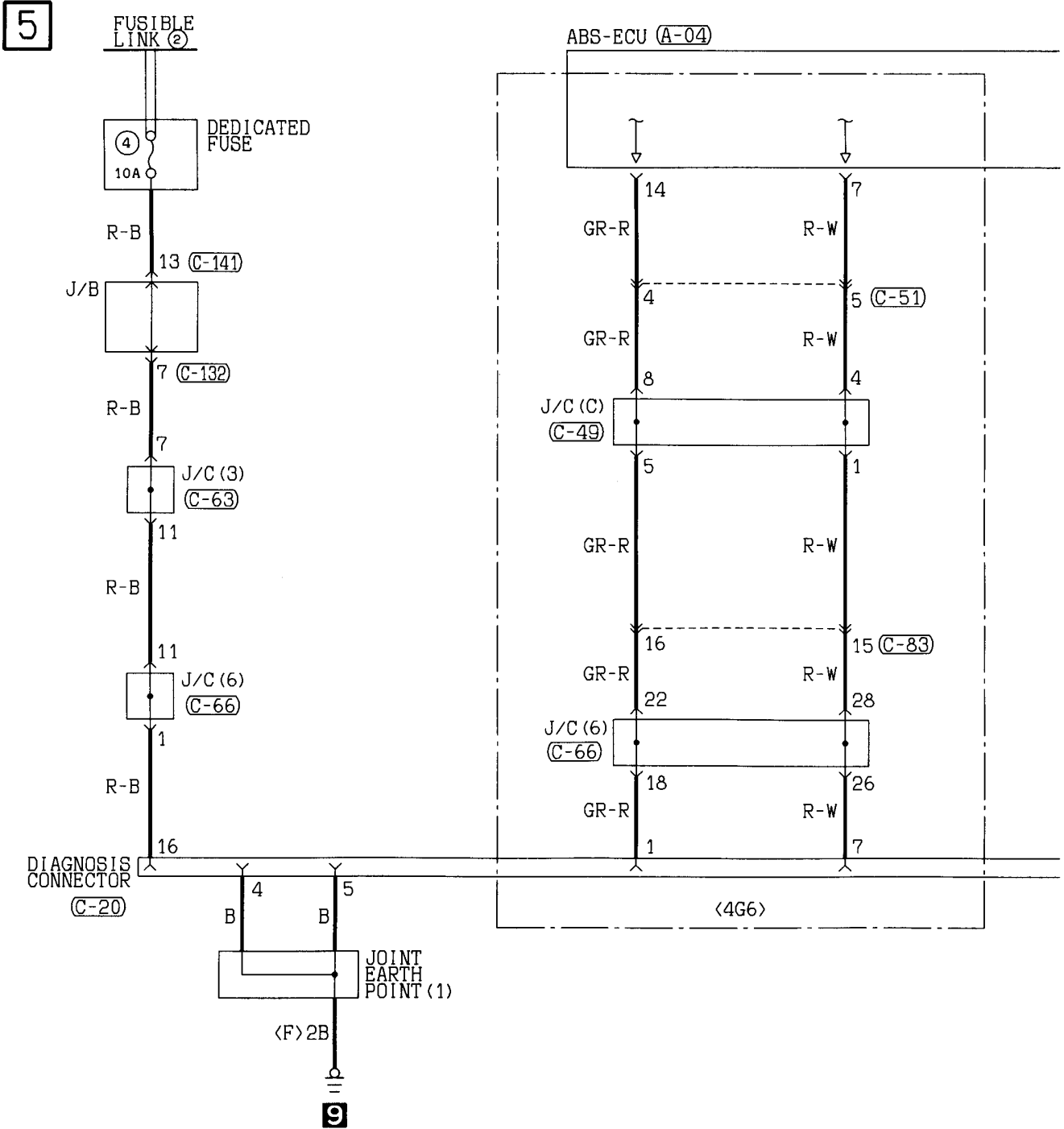
4

WHEEL SPEED SENSOR



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

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



(A-04)

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

(C-20) FRONT SIDE

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

(C-49)

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

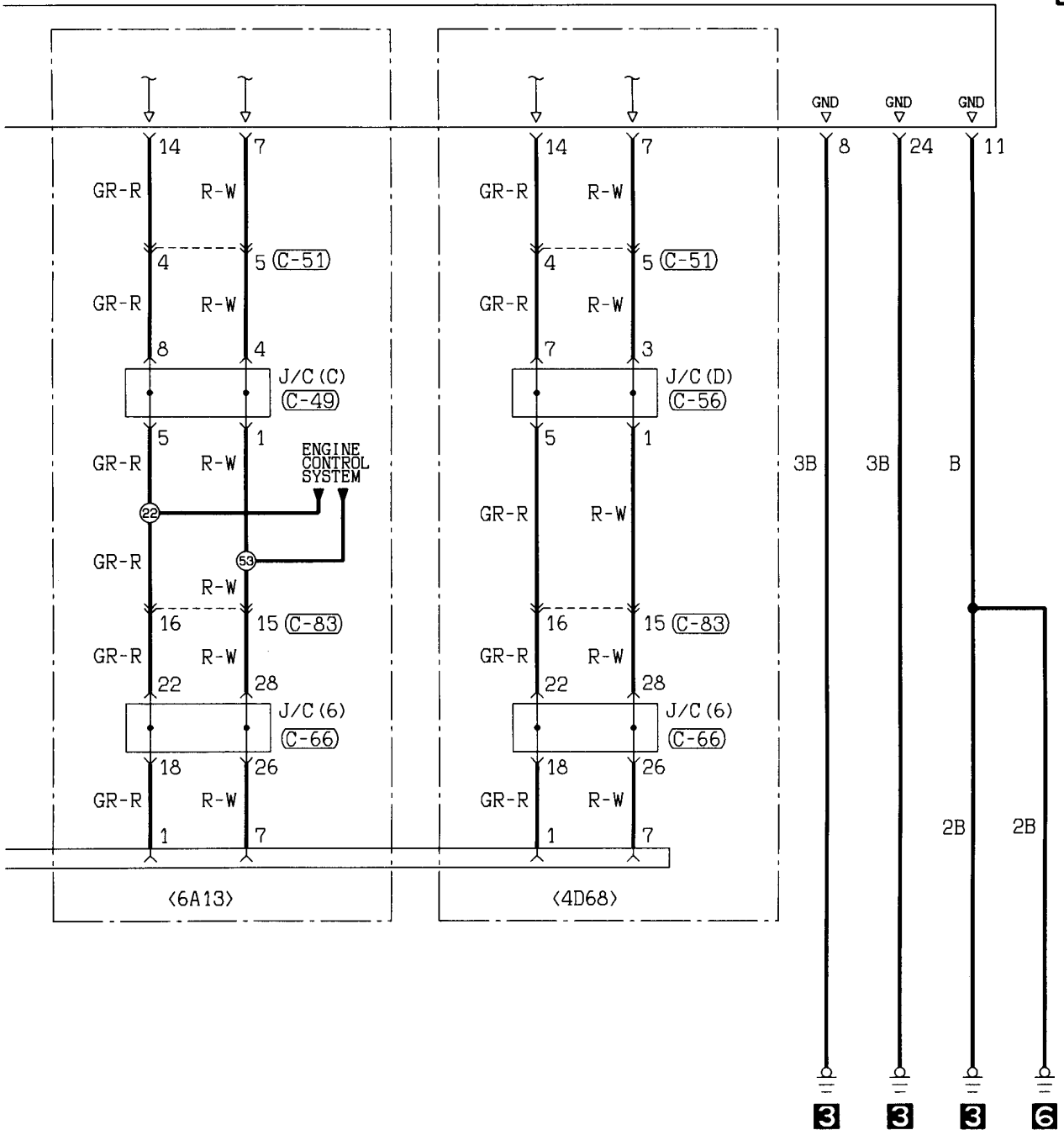
(C-51)

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

(C-141)

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

6



(C-56)

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

(C-63)

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

(C-66)

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

(C-83)

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

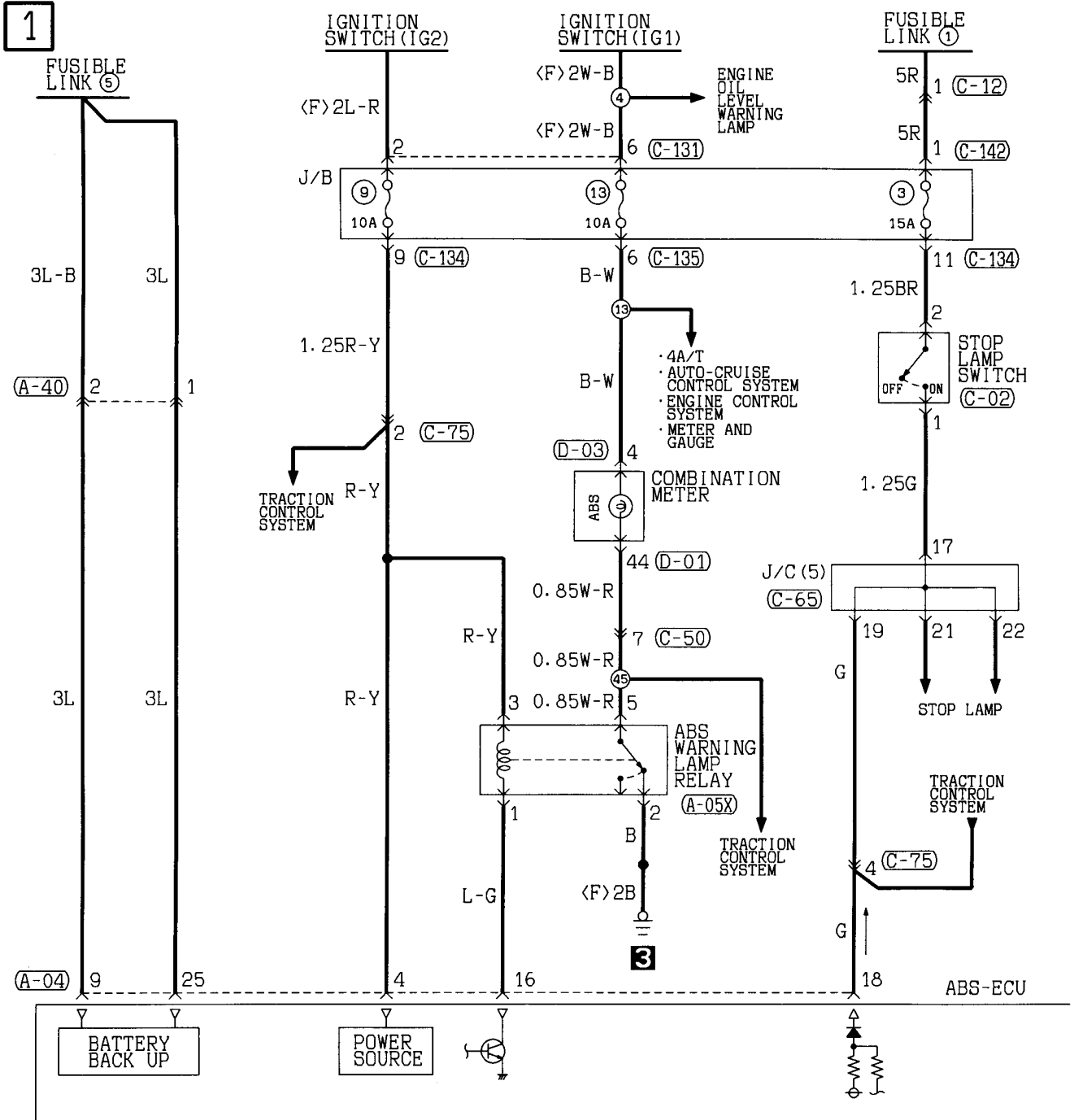
(C-132)

1	2	3	4
5	6	7	8
9	10		

Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

# ANTI-SKID BRAKING SYSTEM (ABS)

R.H. drive vehicles



(A-04)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25		

(A-05X)

1	2	3
4		
5		

(C-02)

1	2
3	4

(C-12)

1
2

(C-50)

1	2	3
4	5	6
7	8	

(C-65)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

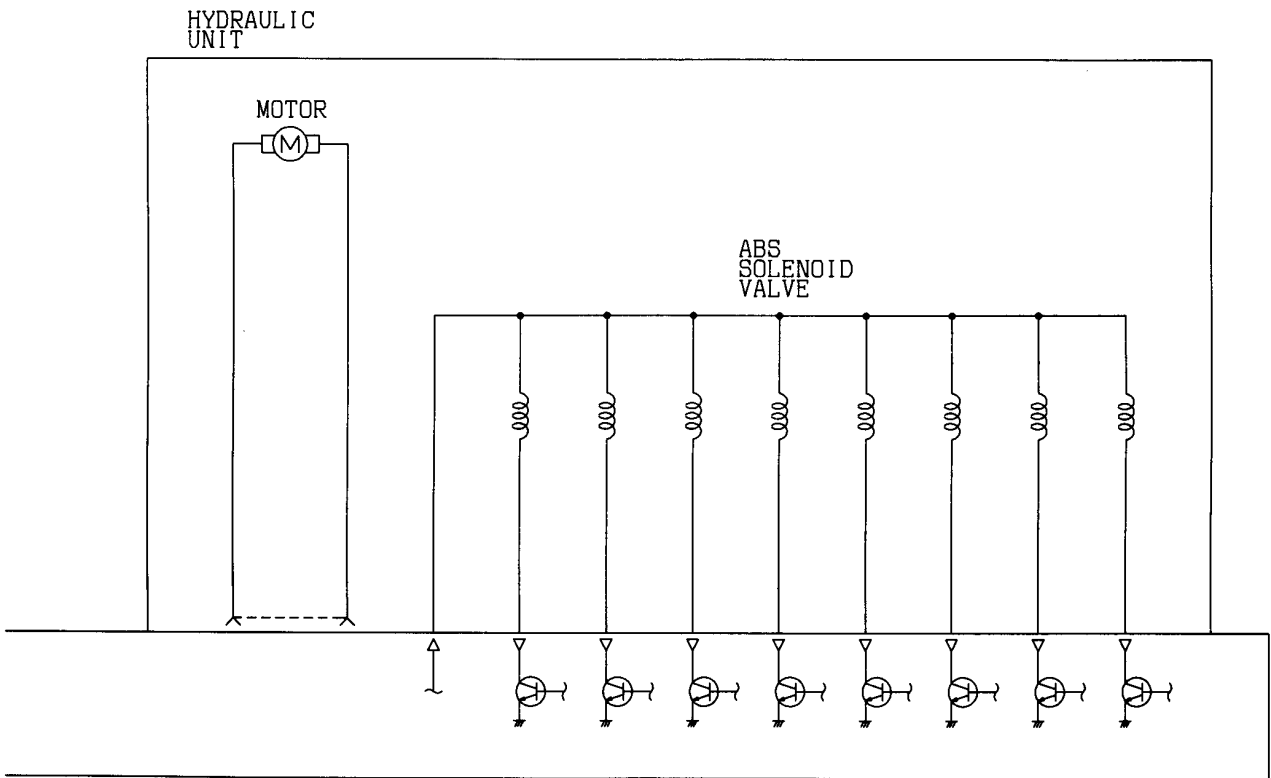
(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

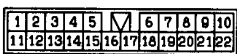
(D-03)

1	2	3	4	5	6	7	8
				9			
10	11	12	13	14	15	16	17

2



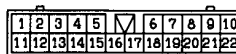
(C-75)



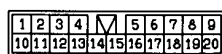
(C-131)



(C-134)



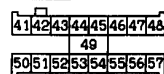
(C-135)



(C-142)



(D-01)

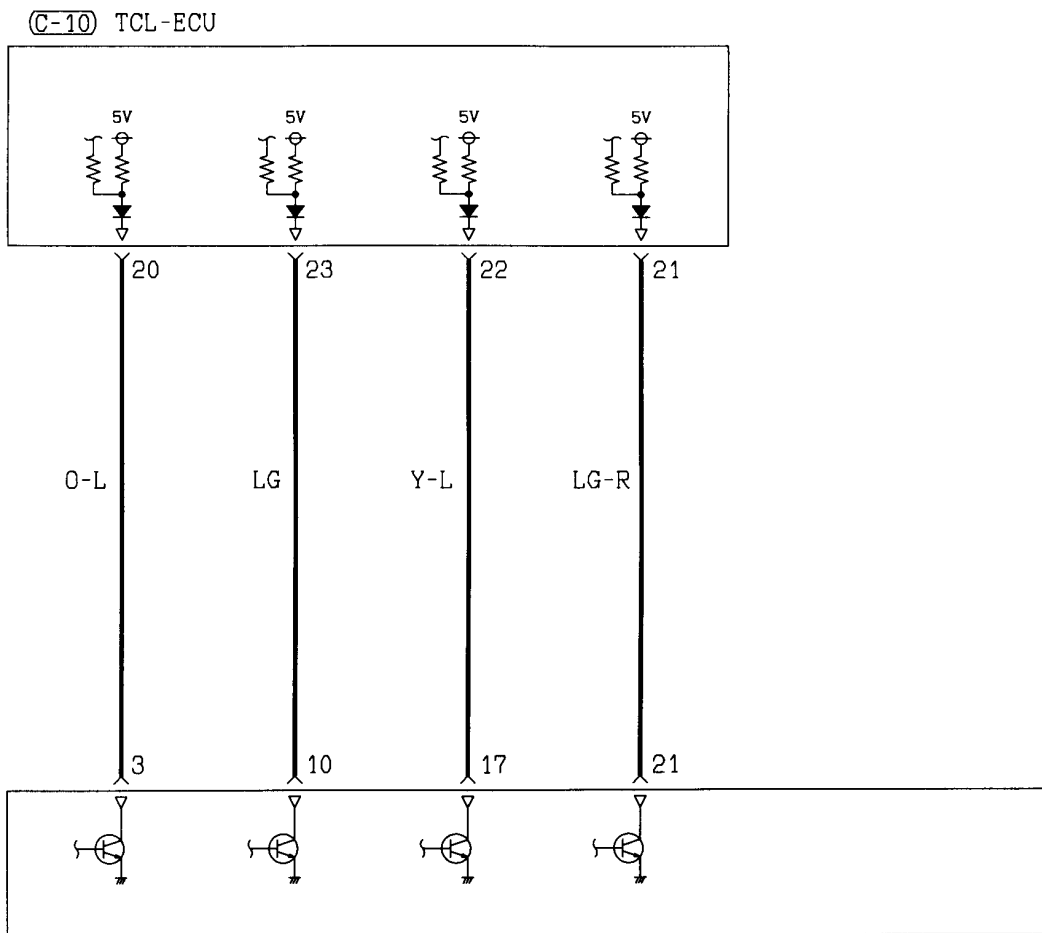


Wire colour code

B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

ANTI-SKID BRAKING SYSTEM (ABS) <R.H. drive vehicles> (CONTINUED)

3



(A-04)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25		

(A-09)

1	2
---	---

(A-39)

1	2
---	---

(A-41)

1	2	3
---	---	---

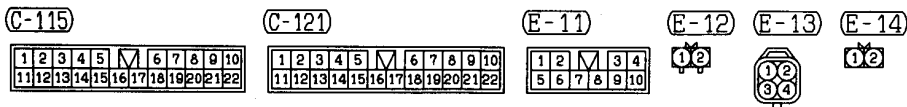
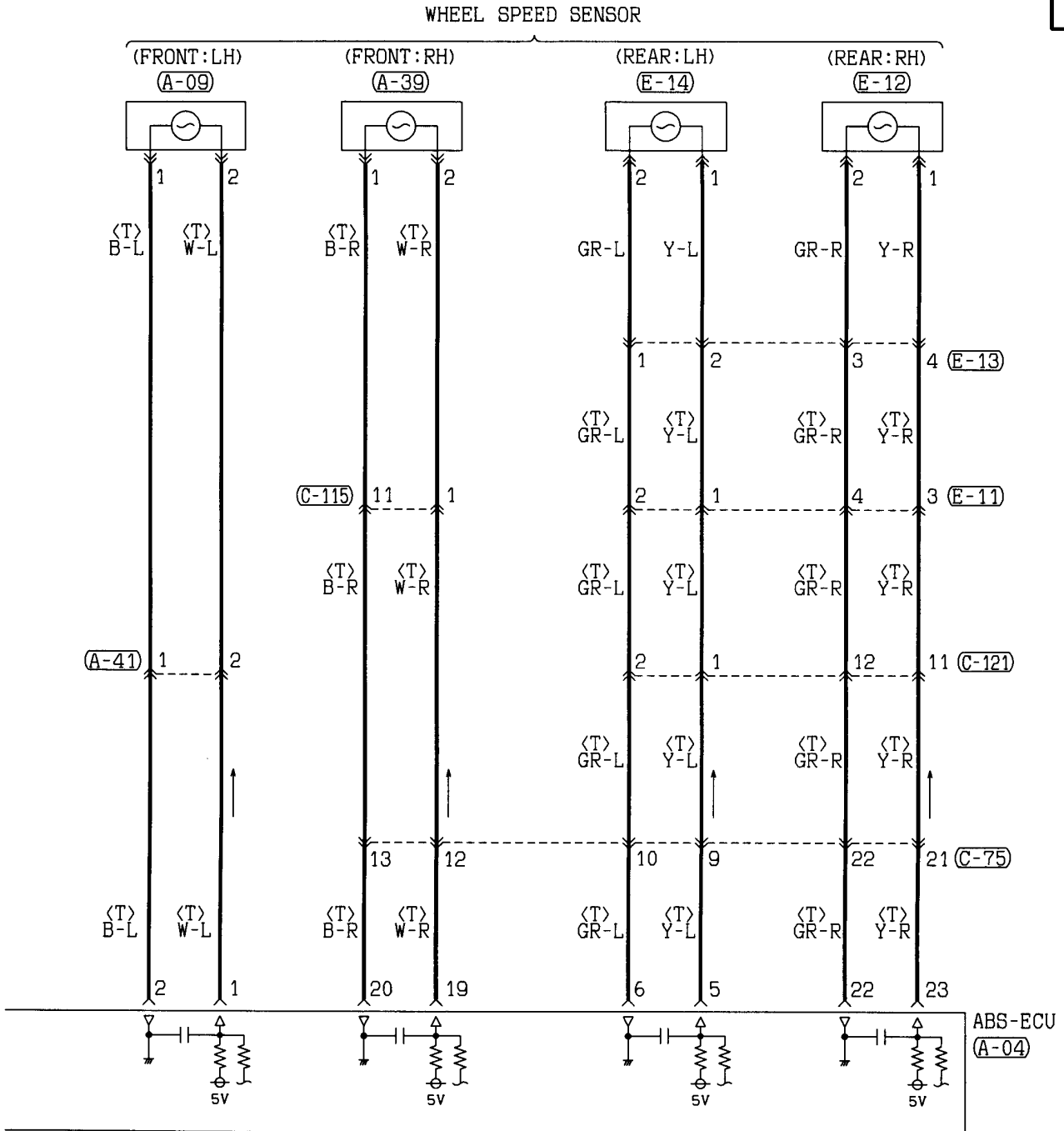
(C-10)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

(C-75)

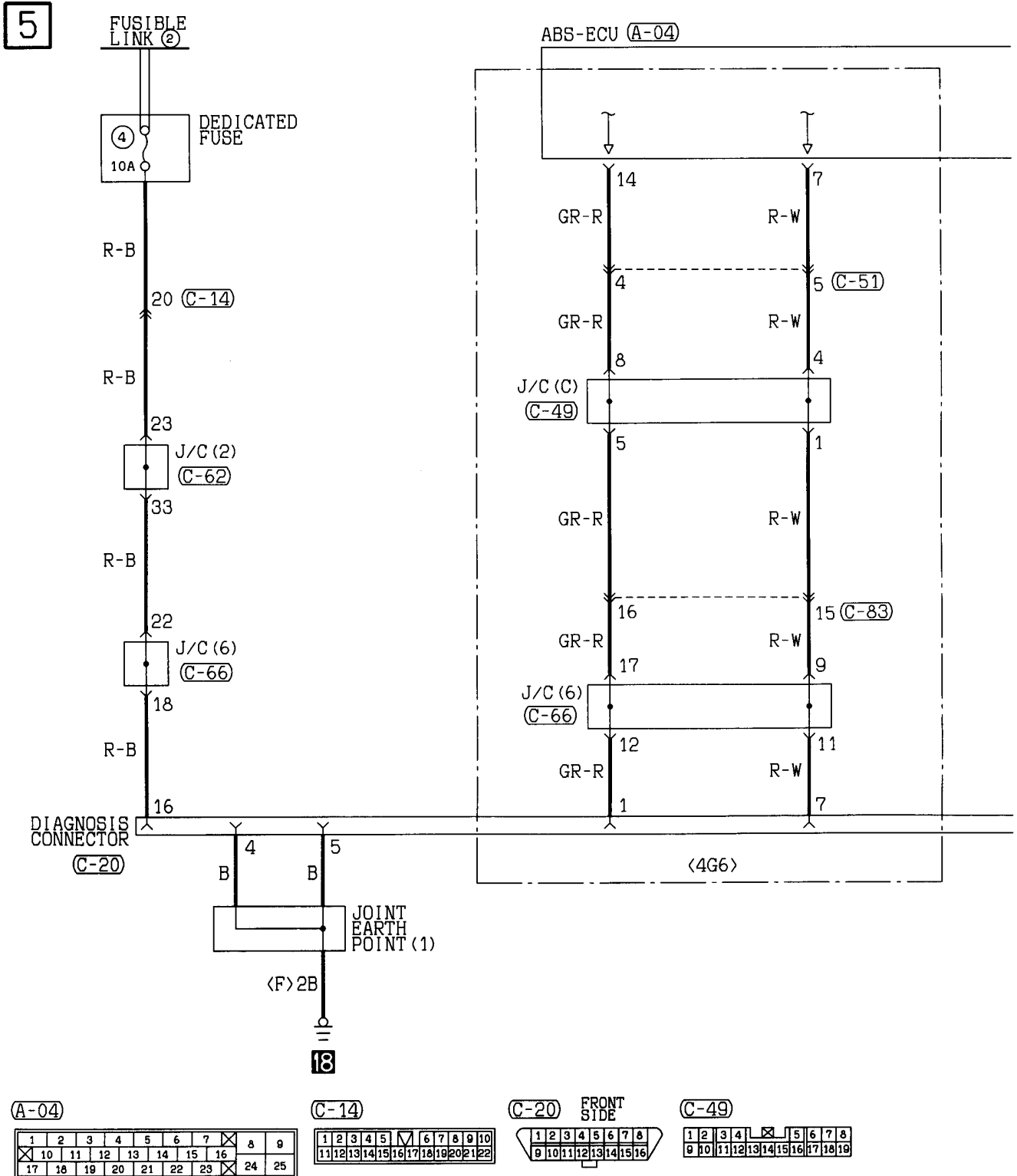
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

4



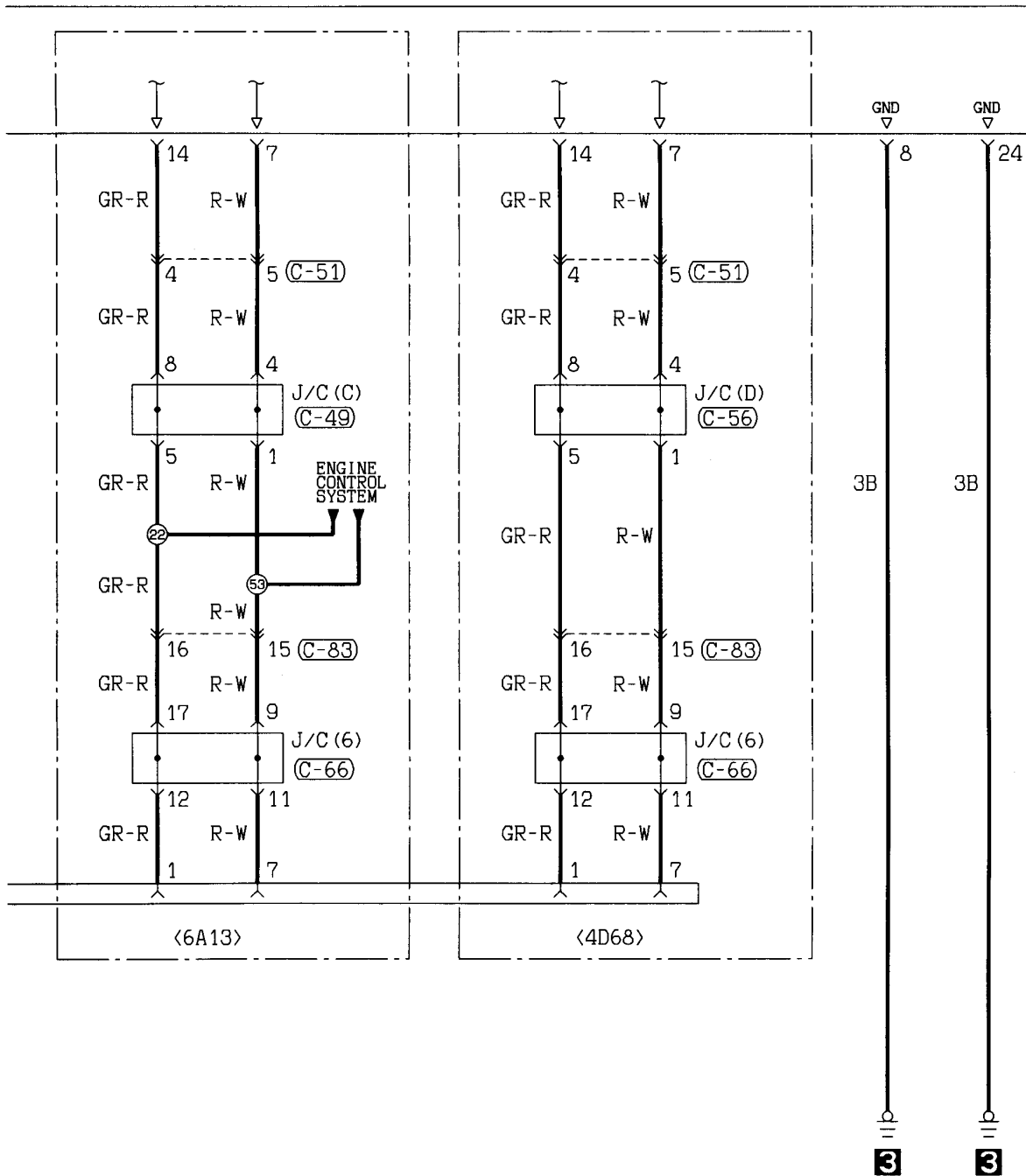
Wire colour code  
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

ANTI-SKID BRAKING SYSTEM (ABS) <R.H. drive vehicles> (CONTINUED)





6



(C-51)

1	2	3	4	5	6	7	8			
9	10	11	12	13	14	15	16	17	18	19

(C-56)

1	2	3	4	5	6	7	8			
9	10	11	12	13	14	15	16	17	18	19

(C-62)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-83)

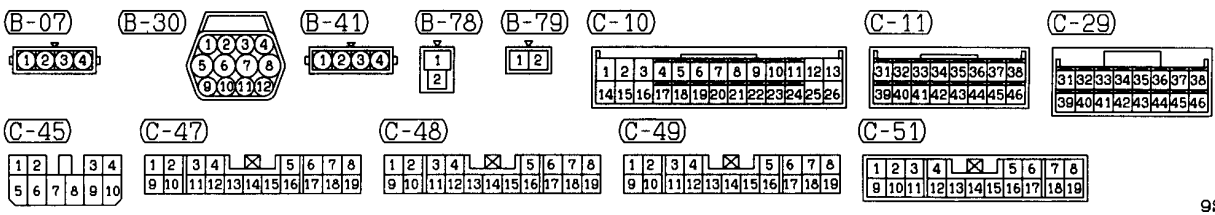
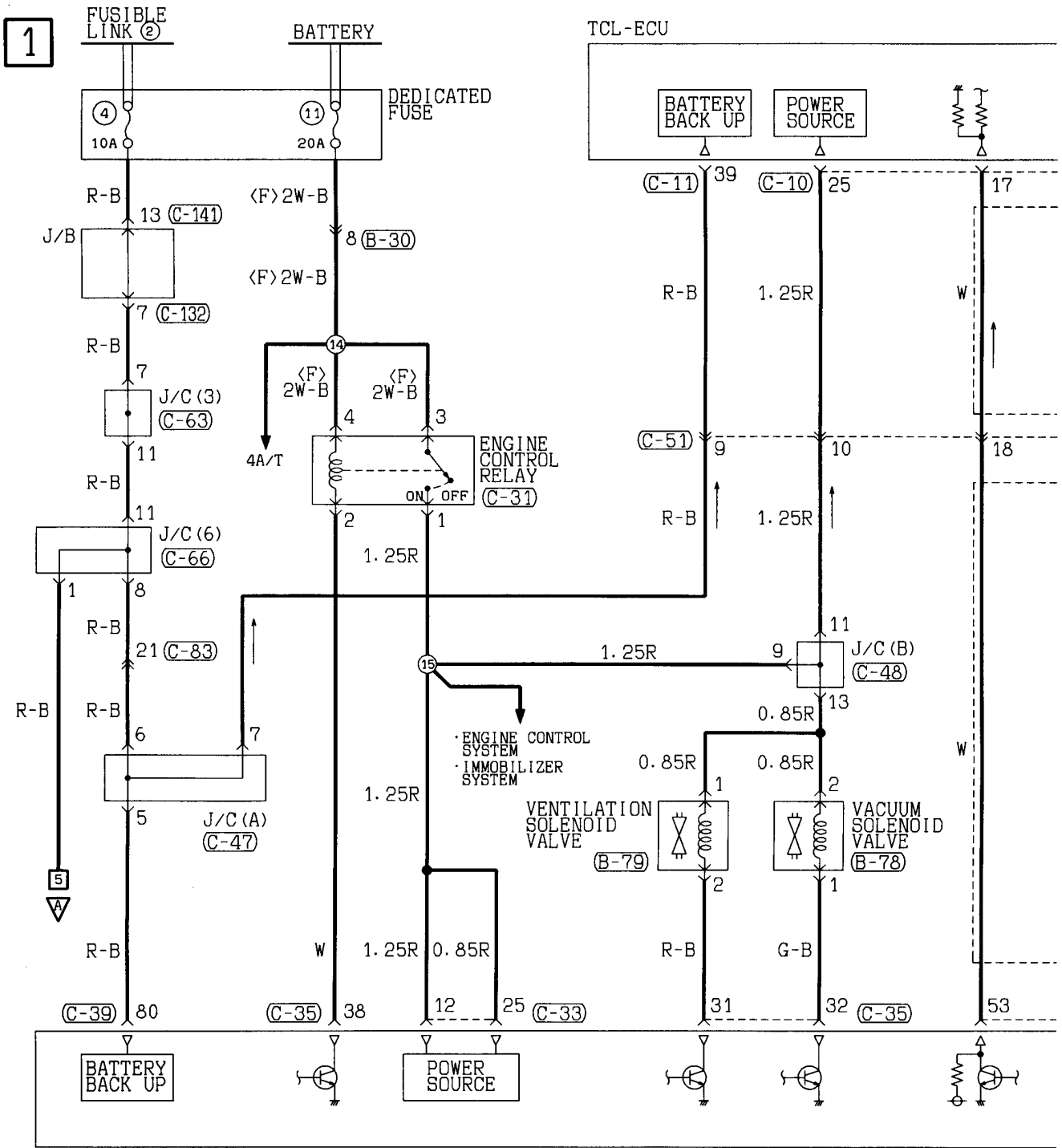
1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

Wire colour code

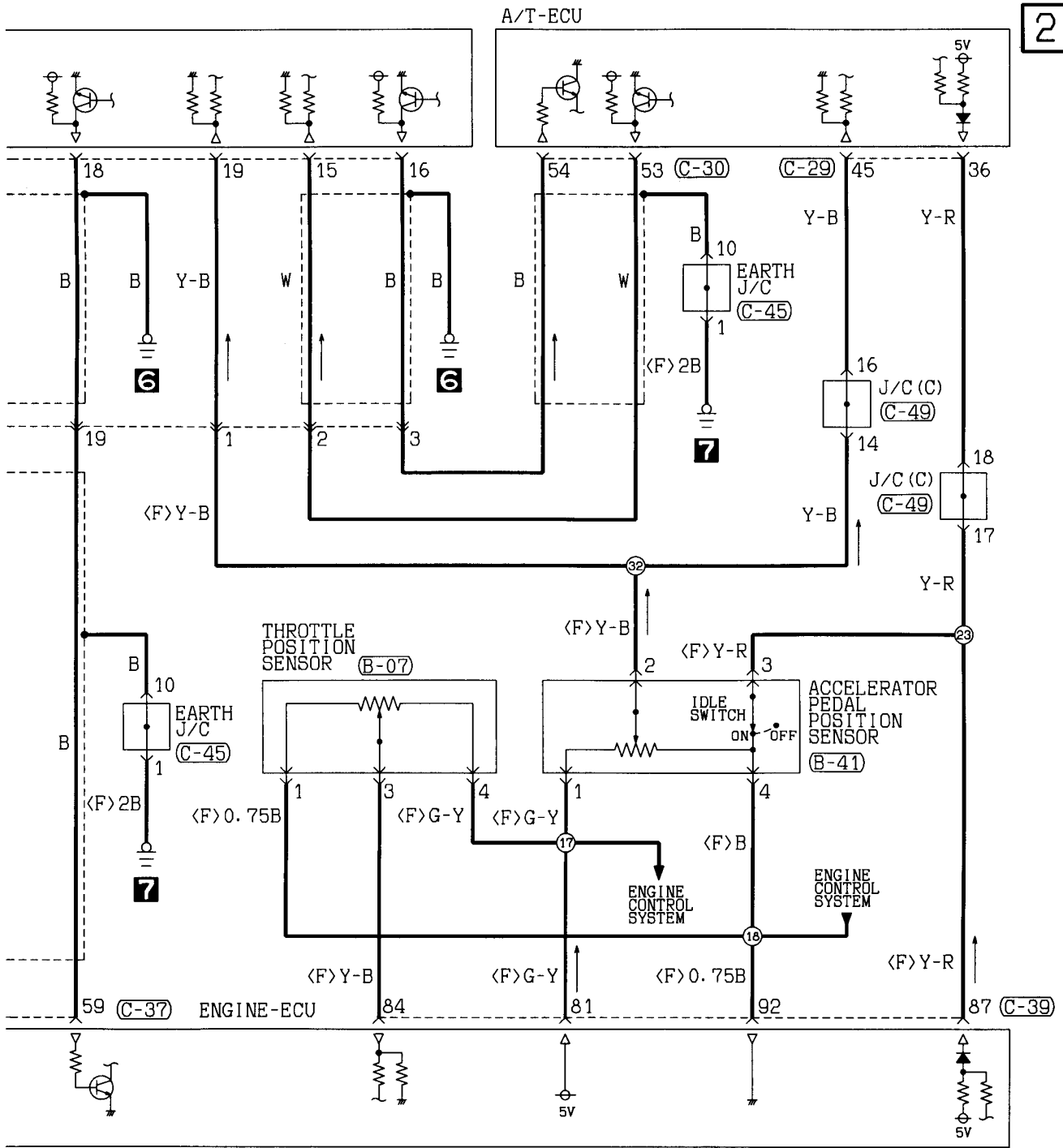
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

TRACTION CONTROL SYSTEM (TCL)

L.H. drive vehicles



2



(C-30)

51	52	53	54	55	56	57	58	59	60	61
62	63	64	65	66	67	68	69	70	71	72

(C-31)

1	2
3	4

(C-33)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

(C-35)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(C-37)

51	52	53	54	55	56
57	58	59	60	61	62

(C-39)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(C-63)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-83)

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

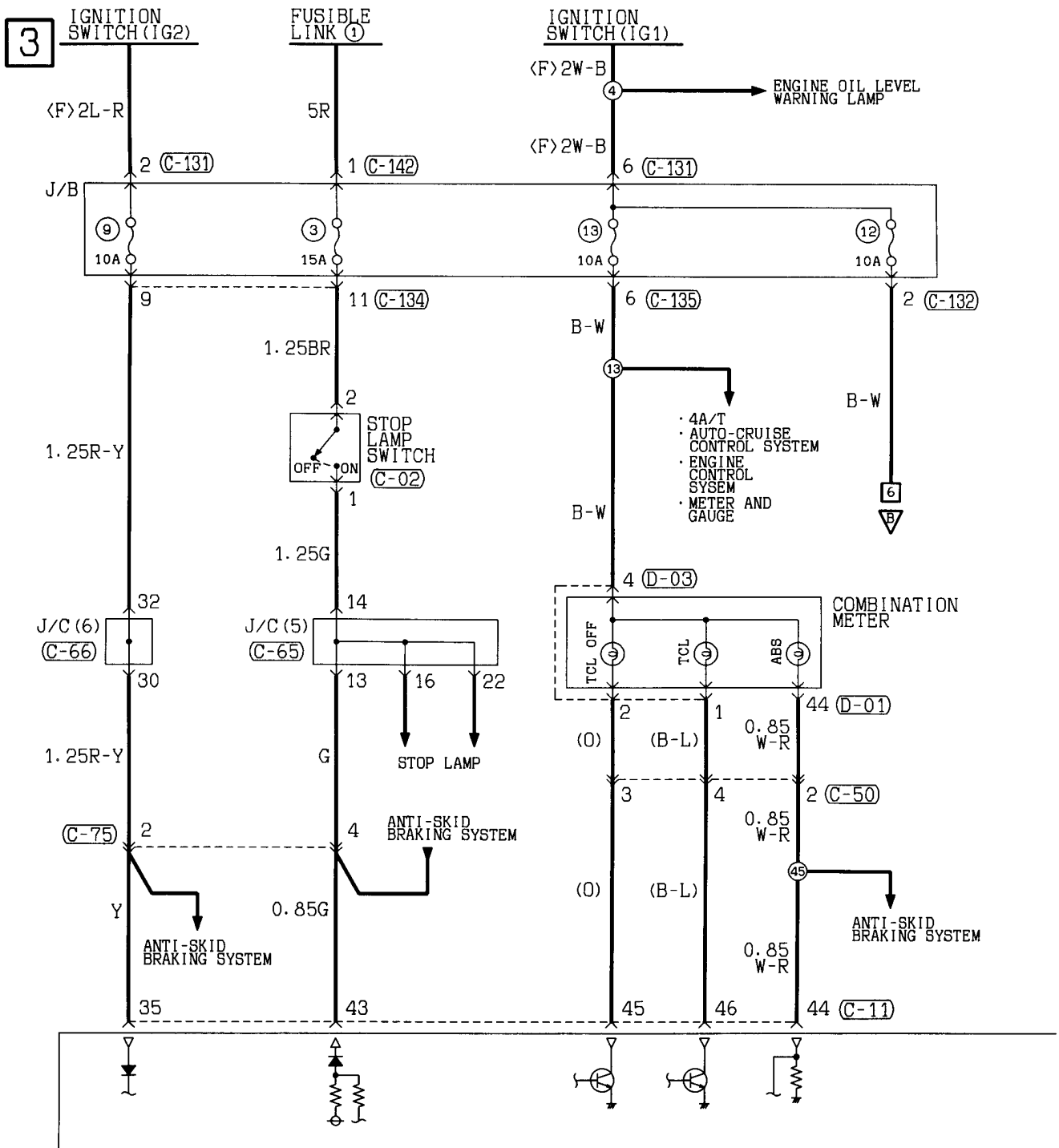
(C-132)

1	2	M	3	4	
5	6	7	8	9	10

(C-141)

1	2	3	4	M	5	6	7	8	
9	10	11	12	13	14	15	16	17	18

TRACTION CONTROL SYSTEM (TCL) <L.H. drive vehicles> (CONTINUED)



(A-04)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25		

(A-09)

1	2
3	4

(A-39)

1	2
3	4

(C-02)

1	2
3	4

(C-10)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

(C-11)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(C-50)

1	2
3	4

(C-131)

1	2
3	4

(C-132)

1	2	3	4
5	6	7	8

(C-134)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-135)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20							

(C-142)

1
---

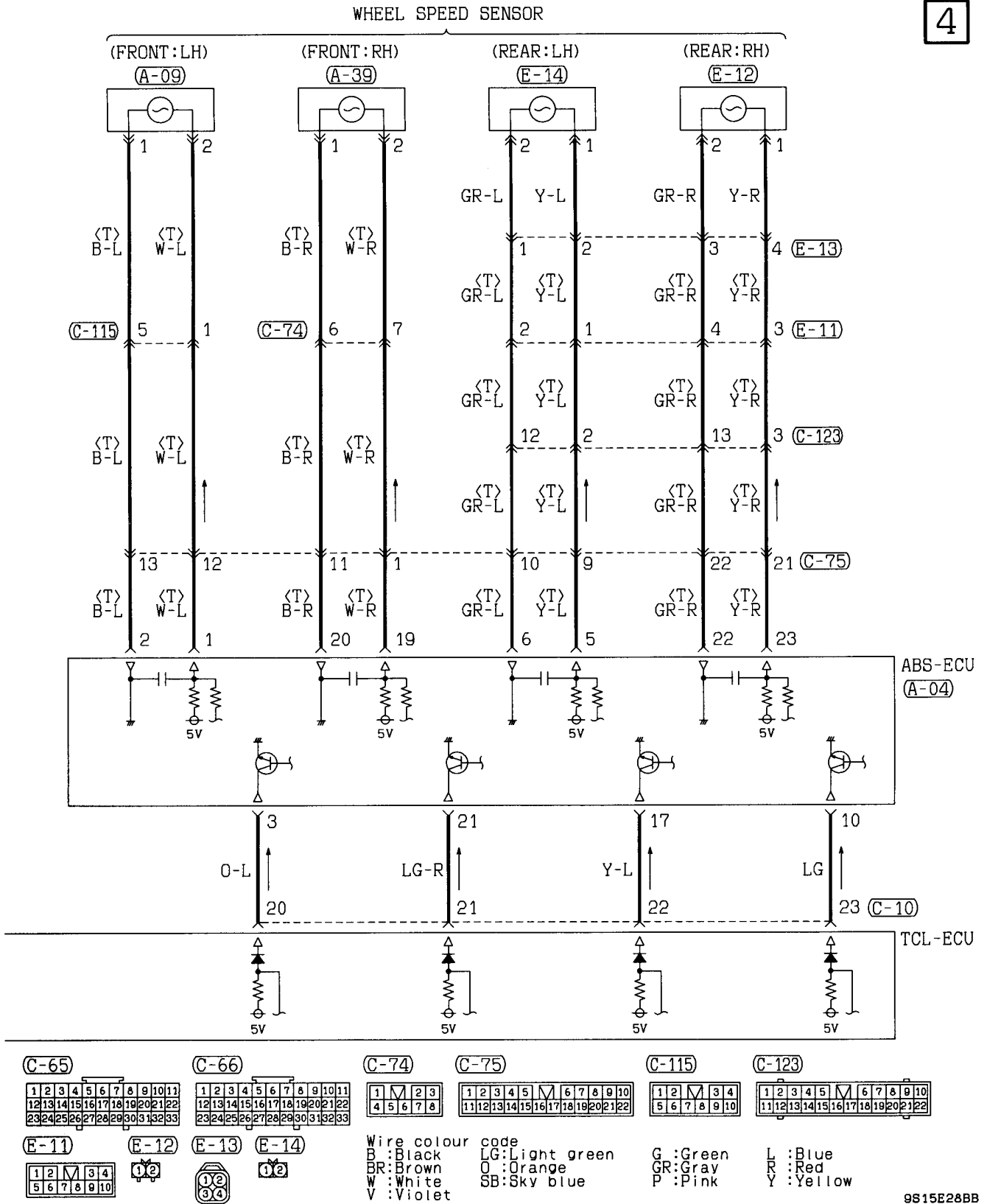
(D-01)

41	42	43	44	45	46	47	48
49							
50	51	52	53	54	55	56	57

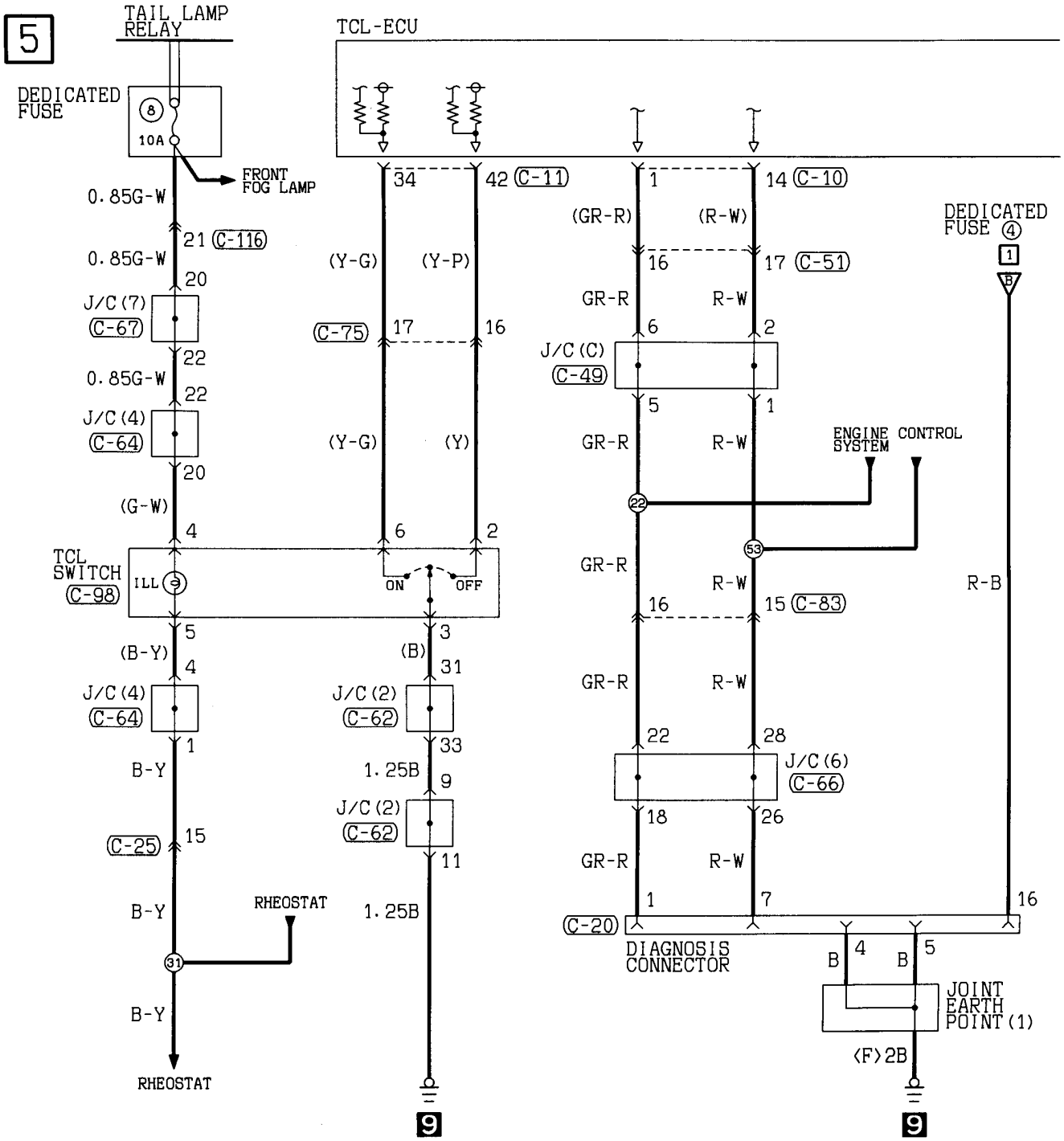
(D-03)

1	2	3	4	5	6	7	8
9							
10	11	12	13	14	15	16	17

4



TRACTION CONTROL SYSTEM (TCL) <L.H. drive vehicles> (CONTINUED)



(C-10)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

(C-11)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(C-20) FRONT SIDE

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

(C-25)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-49)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

(C-67)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-75)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-83)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-98)

1	2
3	4
5	6

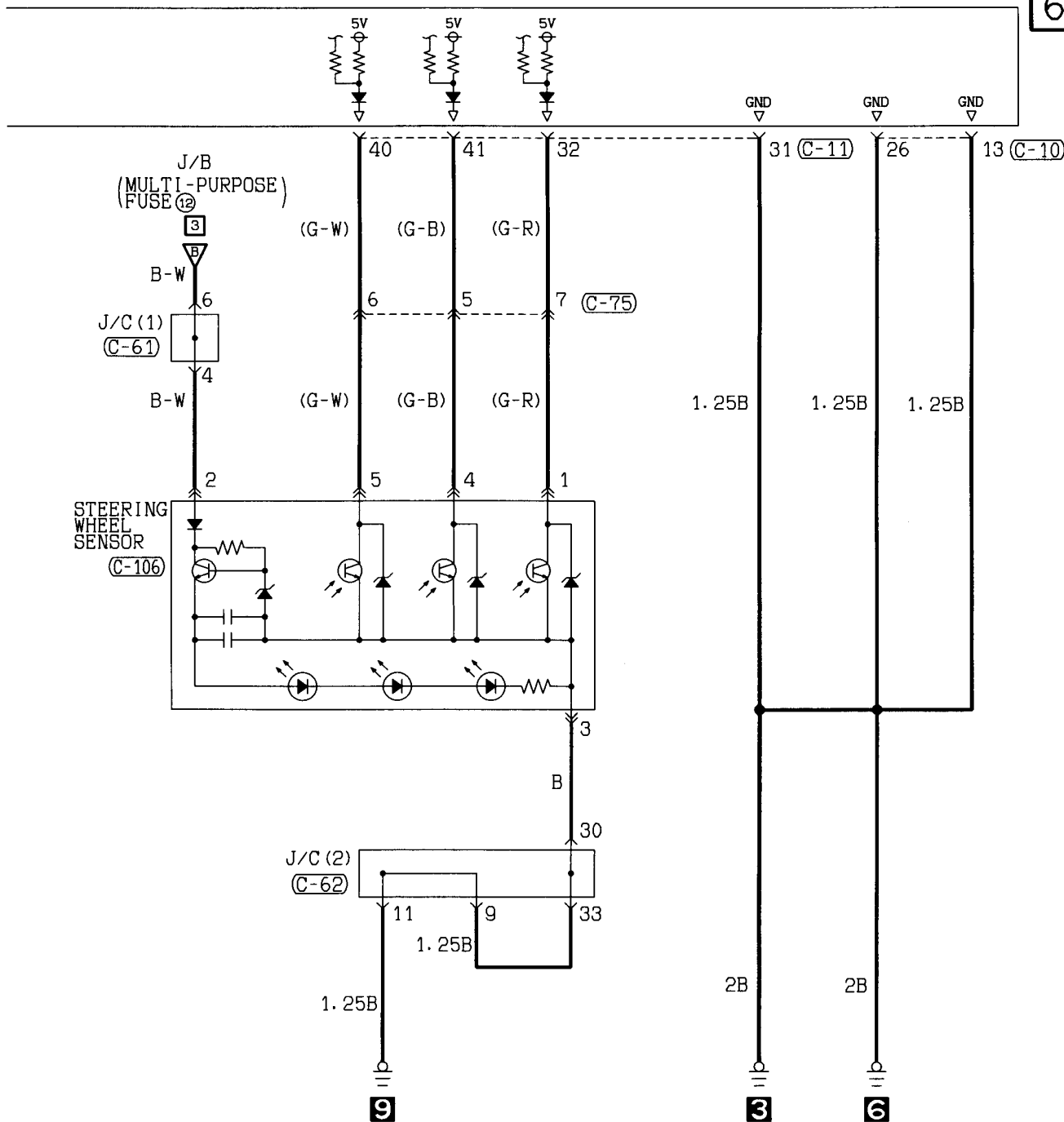
(C-106)

1	2
3	4
5	

(C-116)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

6



(C-51)

1	2	3	4	5	6	7	8			
9	10	11	12	13	14	15	16	17	18	19

(C-61)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-62)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-64)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

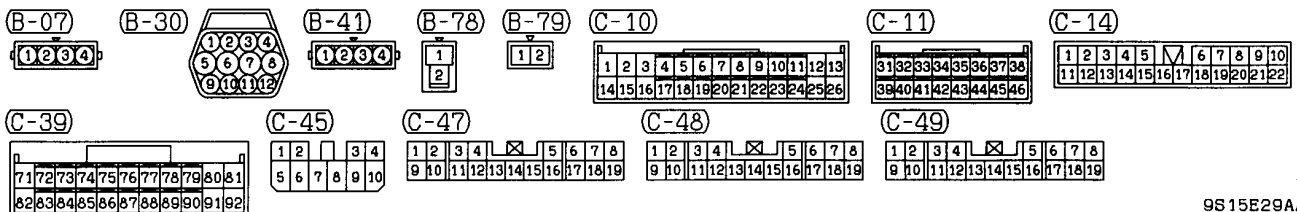
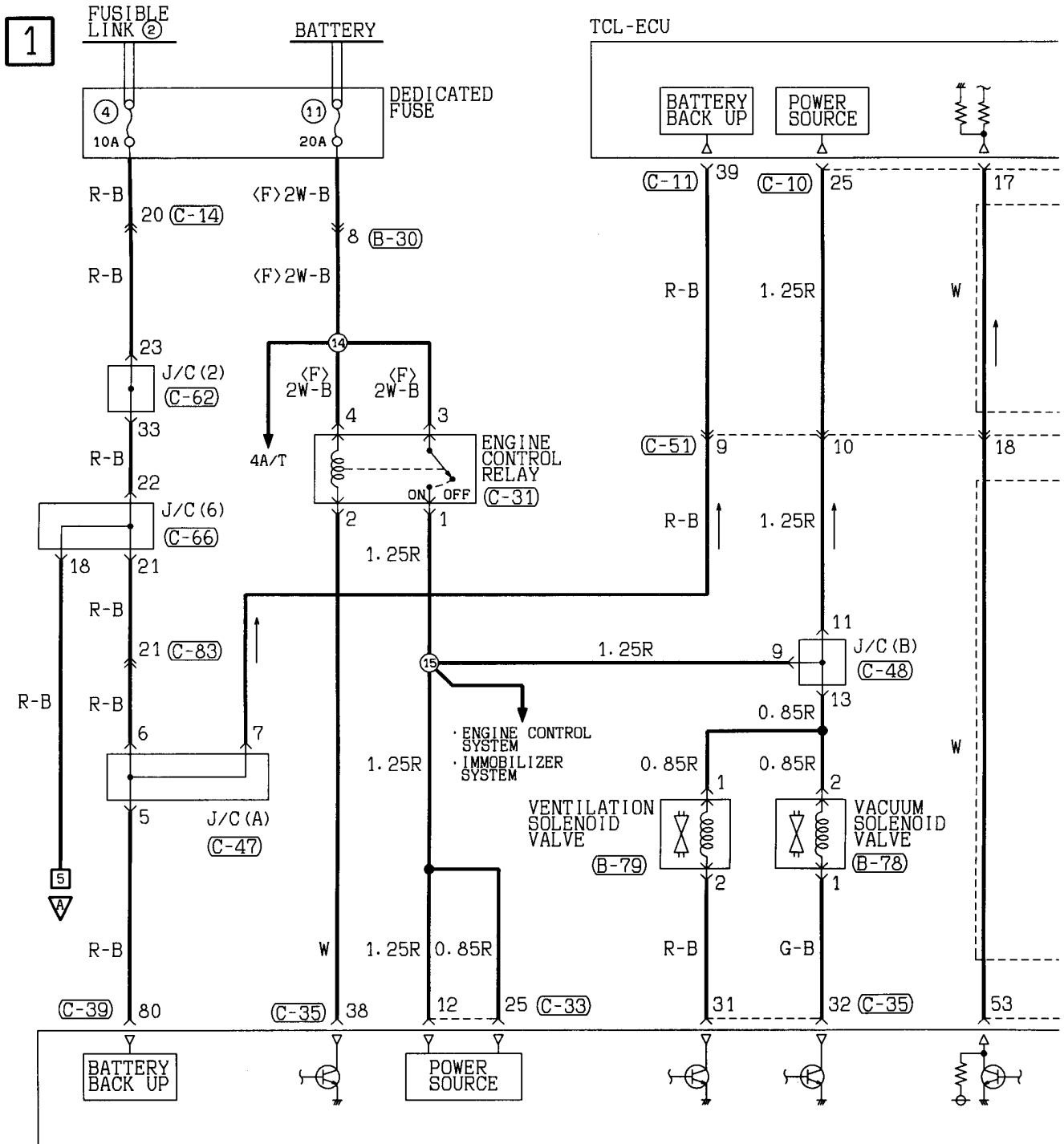
(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

Wire colour code  
 B :Black    LG:Light green    G :Green    L :Blue    W :White    Y :Yellow    SB:Sky blue  
 BR:Brown    O :Orange    GR:Gray    R :Red    P :Pink    V :Violet

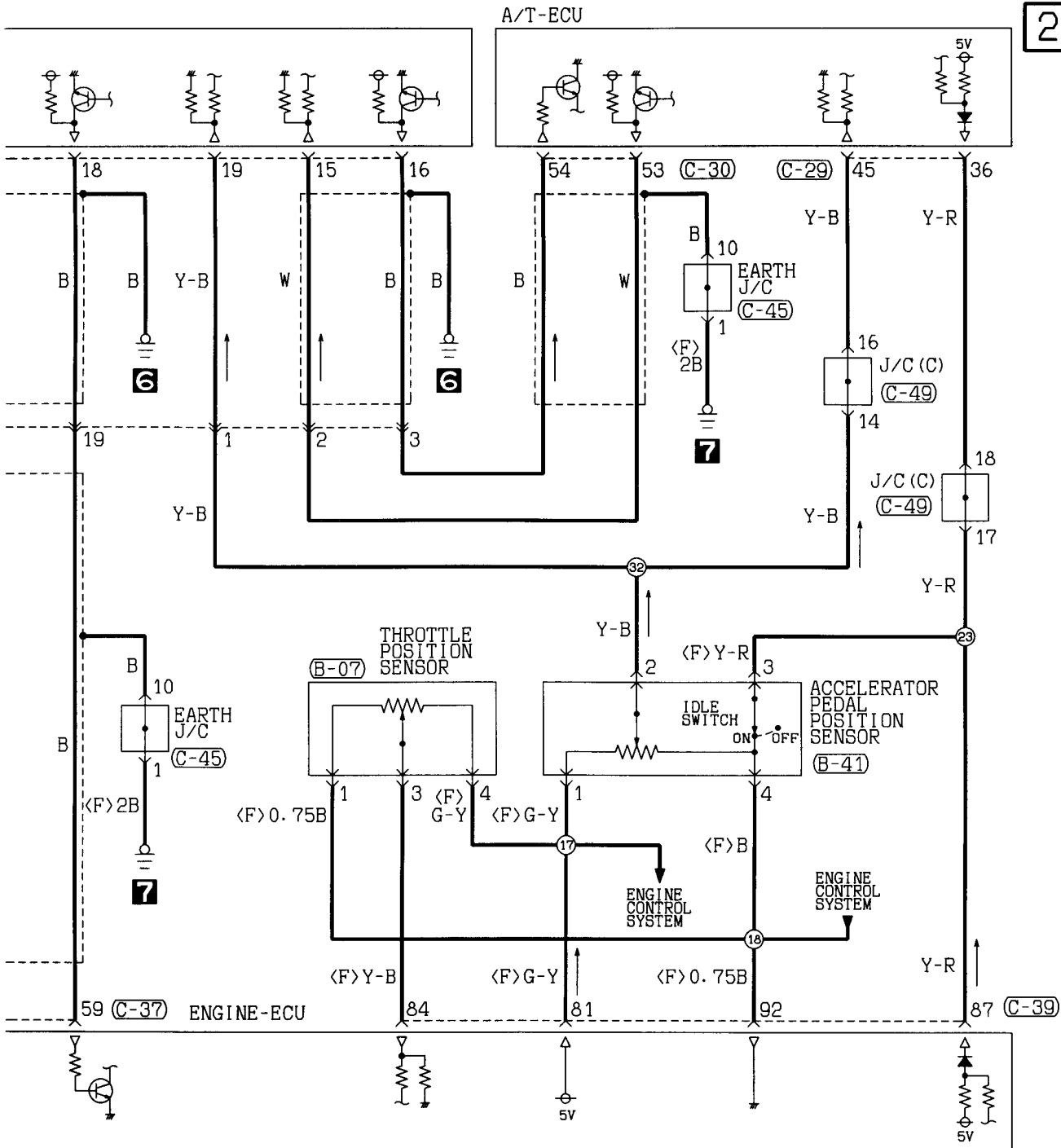
# TRACTION CONTROL SYSTEM (TCL)

R.H. drive vehicles



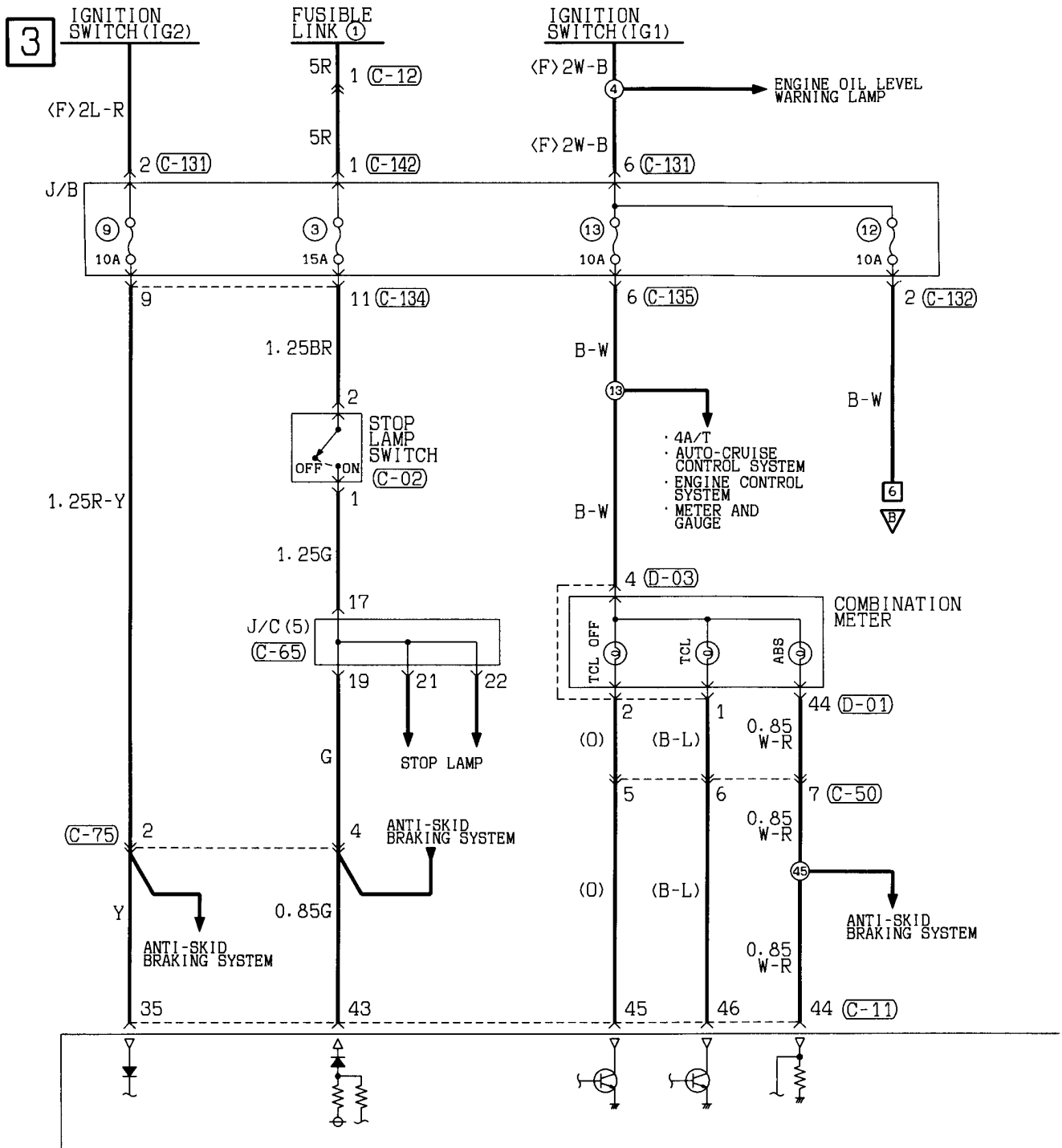


2



<b>C-29</b> 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	<b>C-30</b> 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	<b>C-31</b> 1 2 3 4	<b>C-33</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	<b>C-35</b> 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	<b>C-37</b> 51 52 53 54 55 56 57 58 59 60 61 62
<b>C-51</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	<b>C-62</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>C-66</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	<b>C-83</b> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		

TRACTION CONTROL SYSTEM (TCL) <R.H. drive vehicles> (CONTINUED)



(A-04)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25		

(A-09)

1	2
---	---

(A-39)

1	2
---	---

(A-41)

1	2	3
---	---	---

(C-02)

1	2
---	---

(C-10)

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

(C-11)

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(C-131)

1	2
3	4

(C-132)

1	2	3	4
5	6	7	8

(C-134)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-135)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20							

(C-142)

1
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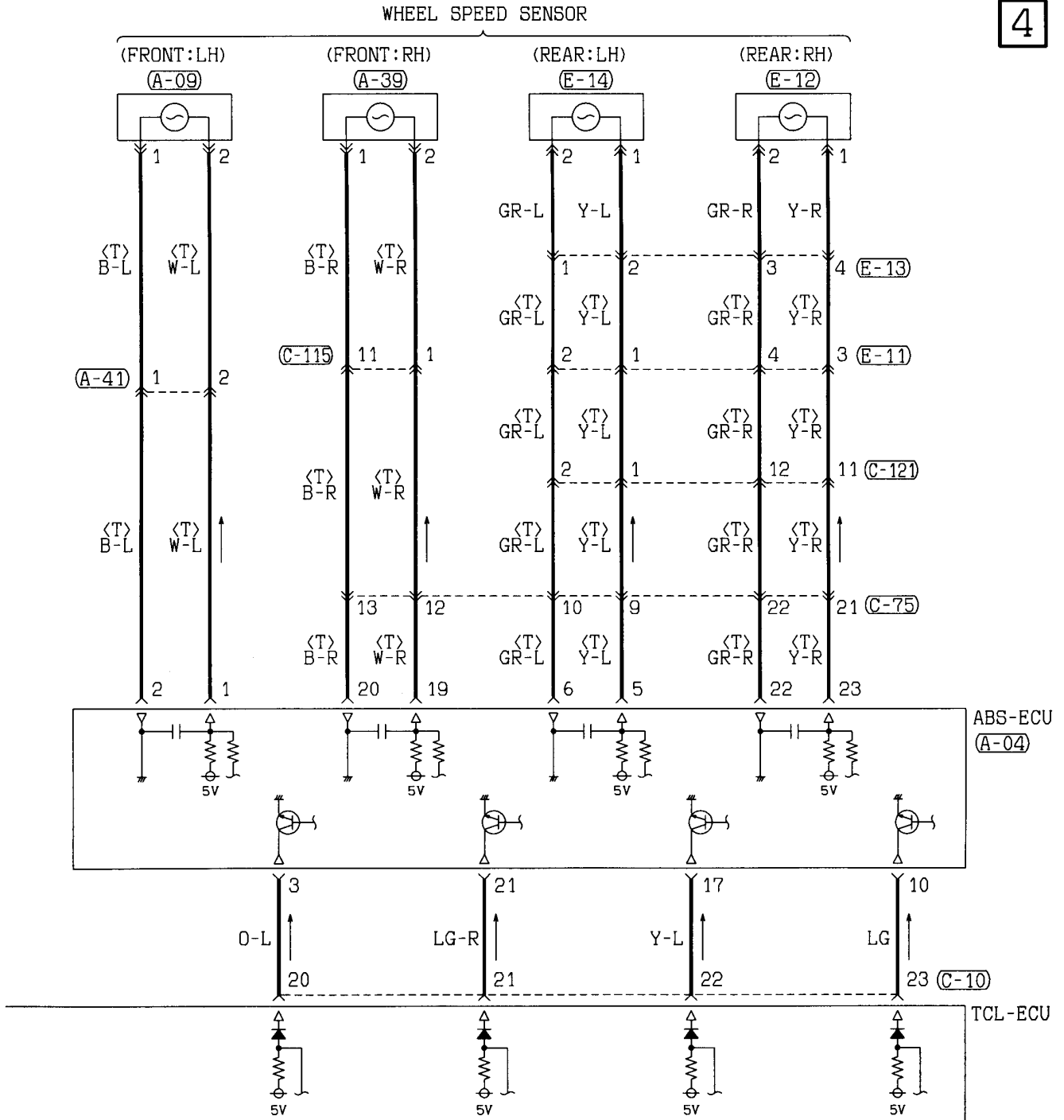
(D-01)

41	42	43	44	45	46	47	48
49							
50	51	52	53	54	55	56	57

(D-03)

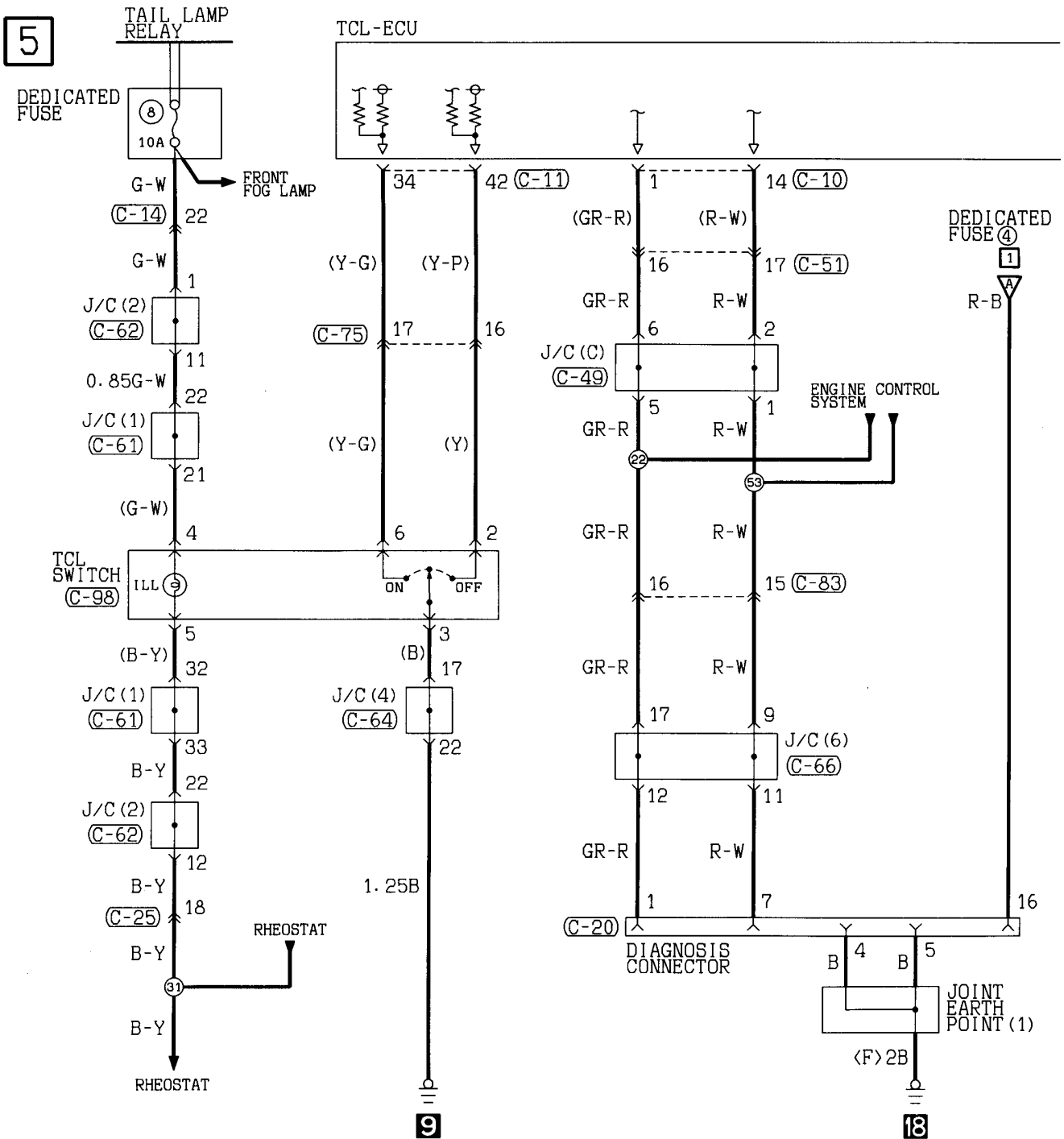
1	2	3	4	5	6	7	8
9							
10	11	12	13	14	15	16	17

4



<b>C-12</b>	<b>C-50</b>	<b>C-65</b>	<b>C-75</b>	<b>C-115</b>	<b>C-121</b>
<b>E-11</b>	<b>E-12</b>	<b>E-13</b>	<b>E-14</b>	Wire colour code B: Black    LG: Light green    G: Green    L: Blue BR: Brown    O: Orange    GR: Gray    R: Red W: White    SB: Sky blue    P: Pink    Y: Yellow V: Violet	

TRACTION CONTROL SYSTEM (TCL) <R.H. drive vehicles> (CONTINUED)



**(C-10)**

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

**(C-11)**

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

**(C-14)**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

**(C-20) FRONT SIDE**

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

**(C-25)**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

**(C-66)**

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

**(C-75)**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

**(C-83)**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

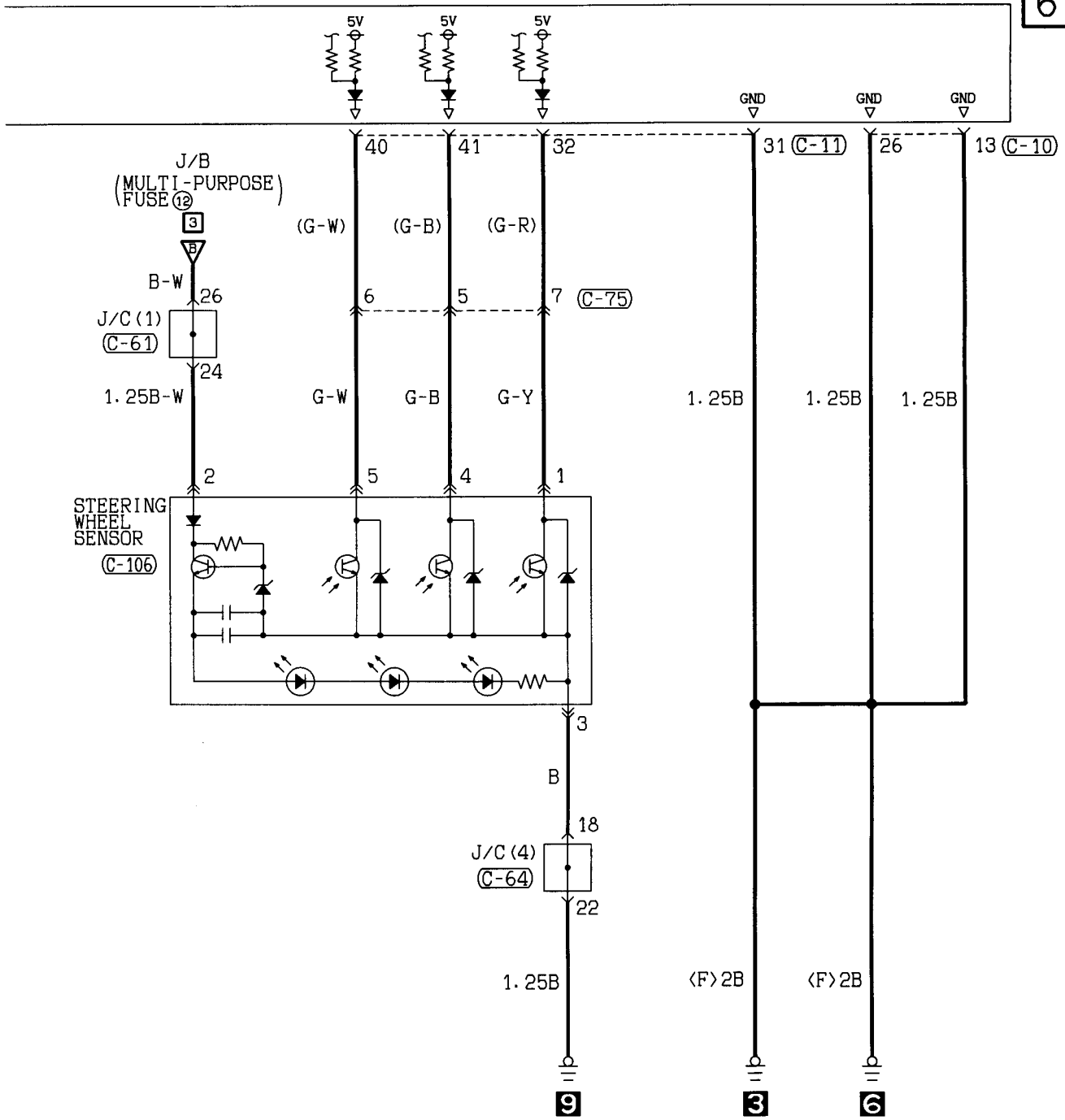
**(C-98)**

1	2
3	4
5	6

**(C-106)**

1	2	3	4	5
---	---	---	---	---

6



(C-49)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

(C-51)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

(C-61)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-62)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-64)

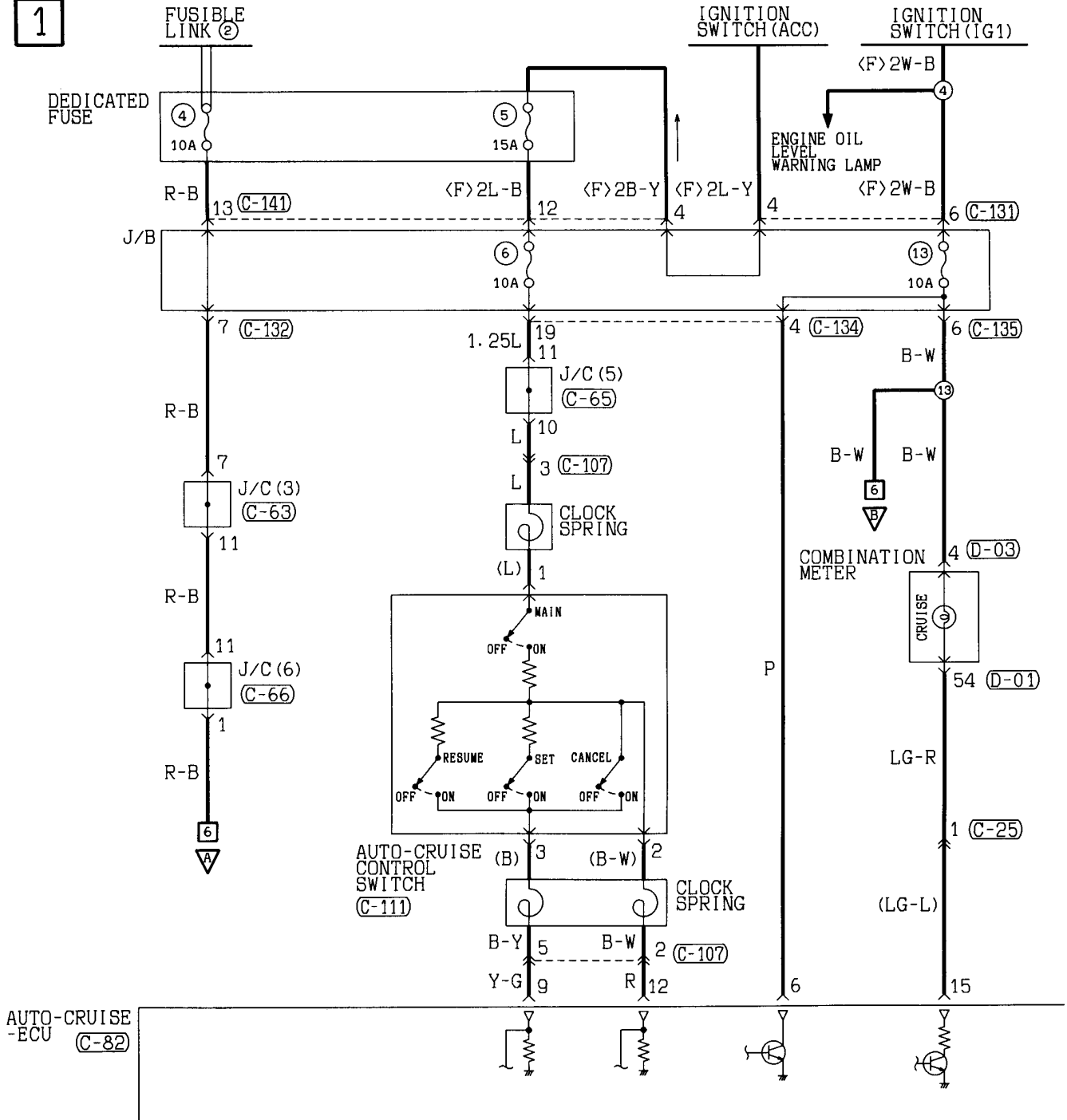
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

**AUTO-CRUISE CONTROL SYSTEM**

MPI <L.H. drive vehicles>

1



(A-02)

(C-02)

(C-25)

(C-63)

(C-65)

(C-66)

(C-74)



(C-141)

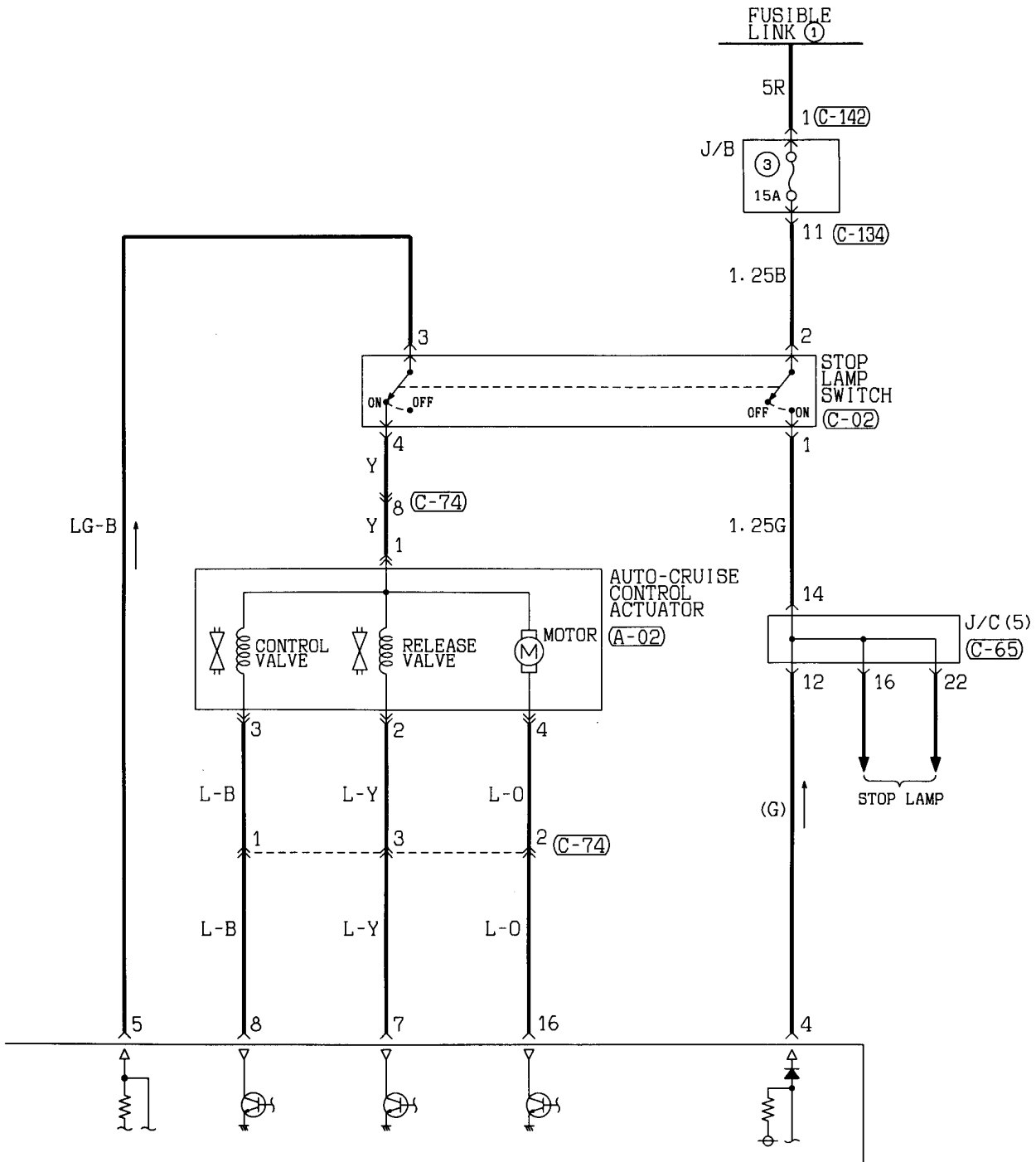
(C-142)

(D-01)

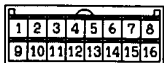
(D-03)



2



(C-82)



(C-107)



(C-111)



(C-131)



(C-132)



(C-134)



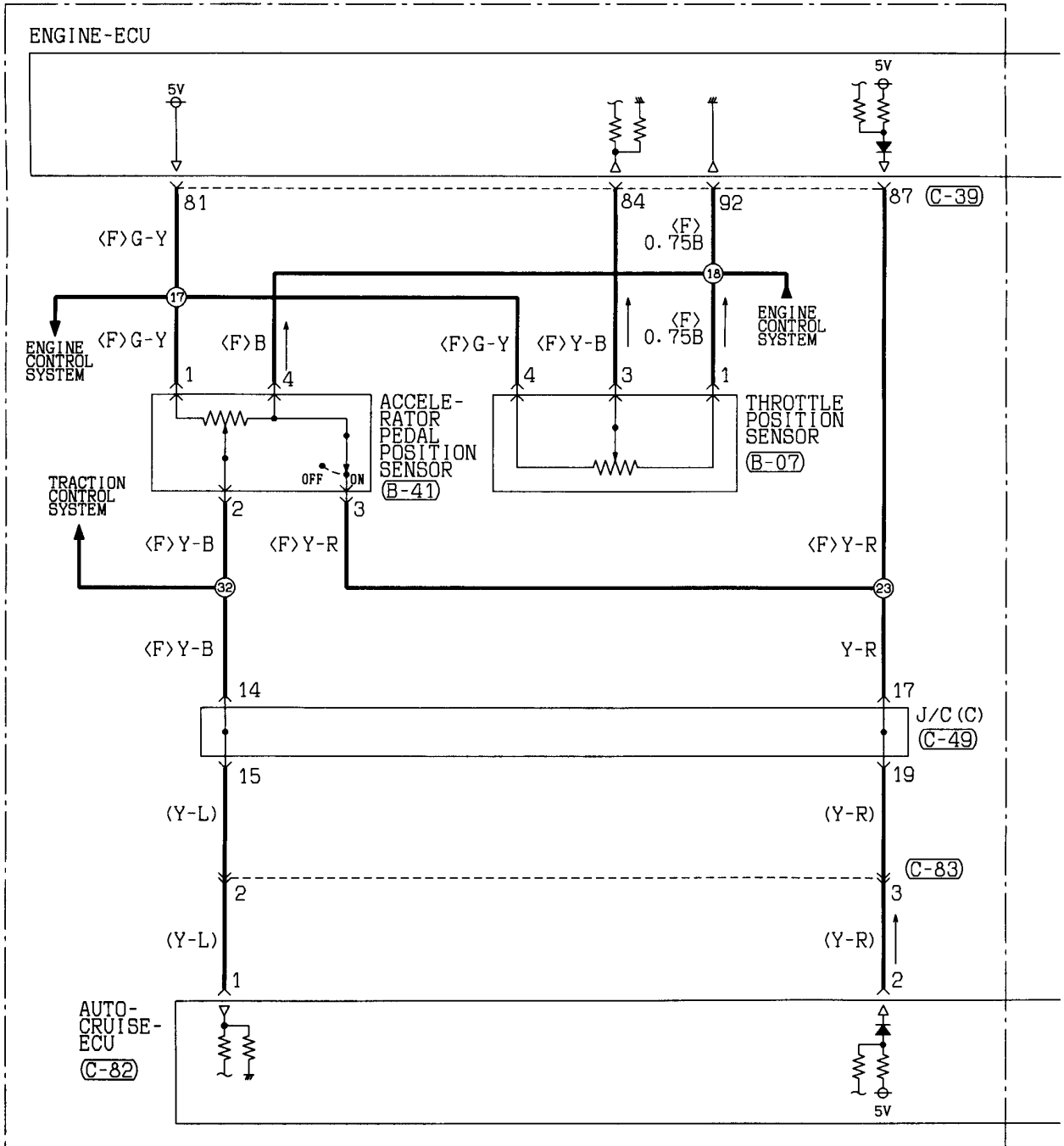
(C-135)



Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

AUTO-CRUISE CONTROL SYSTEM <MPI (L.H. drive vehicles)> (CONTINUED)

3 <VEHICLES WITH TCL>

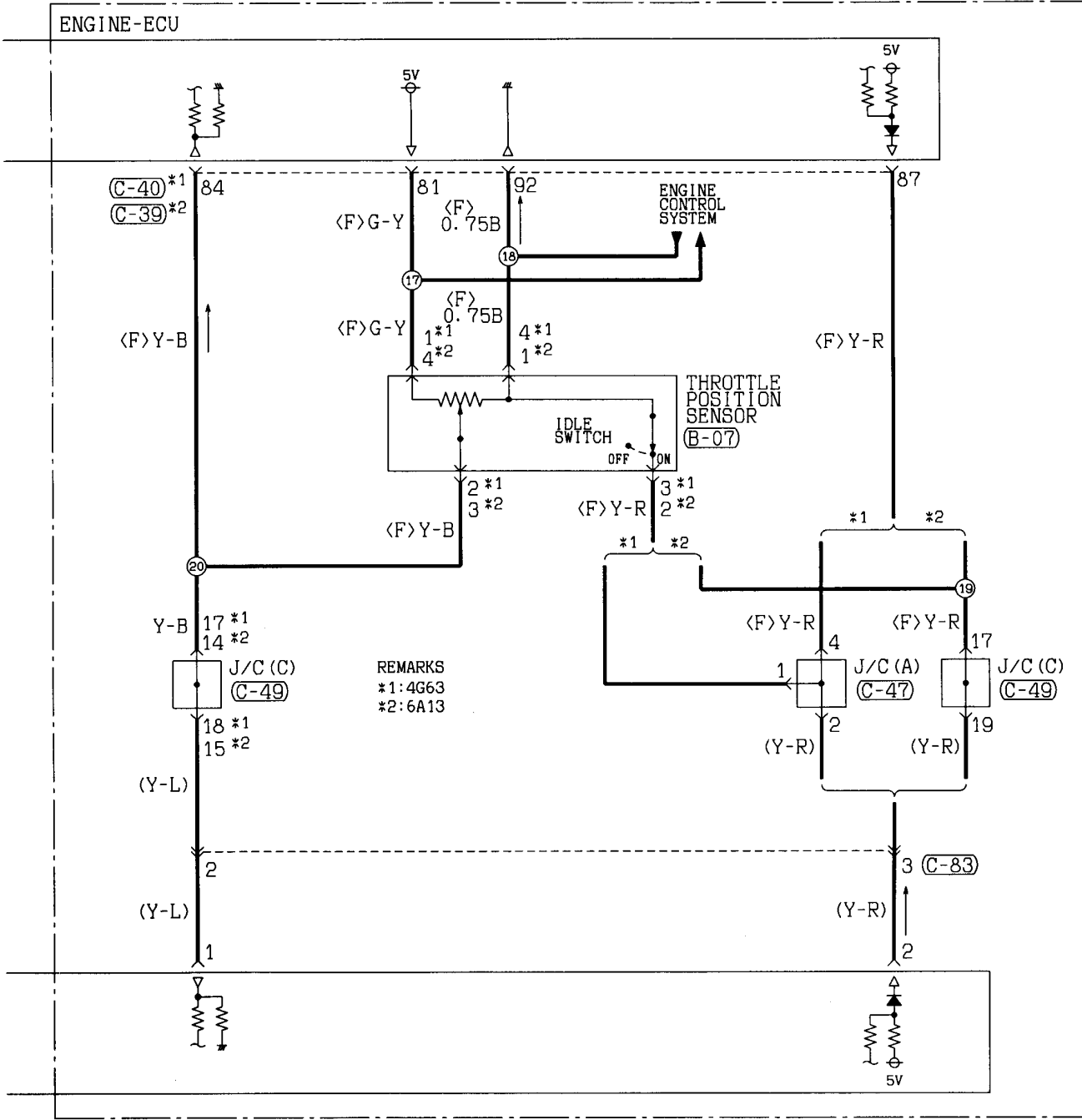


<b>(B-07)</b>	<b>(B-41)</b>	<b>(C-39)</b>	<b>(C-40)</b>	<b>(C-47)</b>	<b>(C-49)</b>
1 2 3 4	1 2 3 4	71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92	71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19



4

<VEHICLES WITHOUT TCL>



REMARKS  
\*1: 4G63  
\*2: 6A13

(C-82)

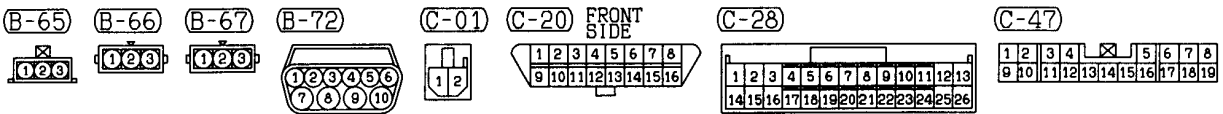
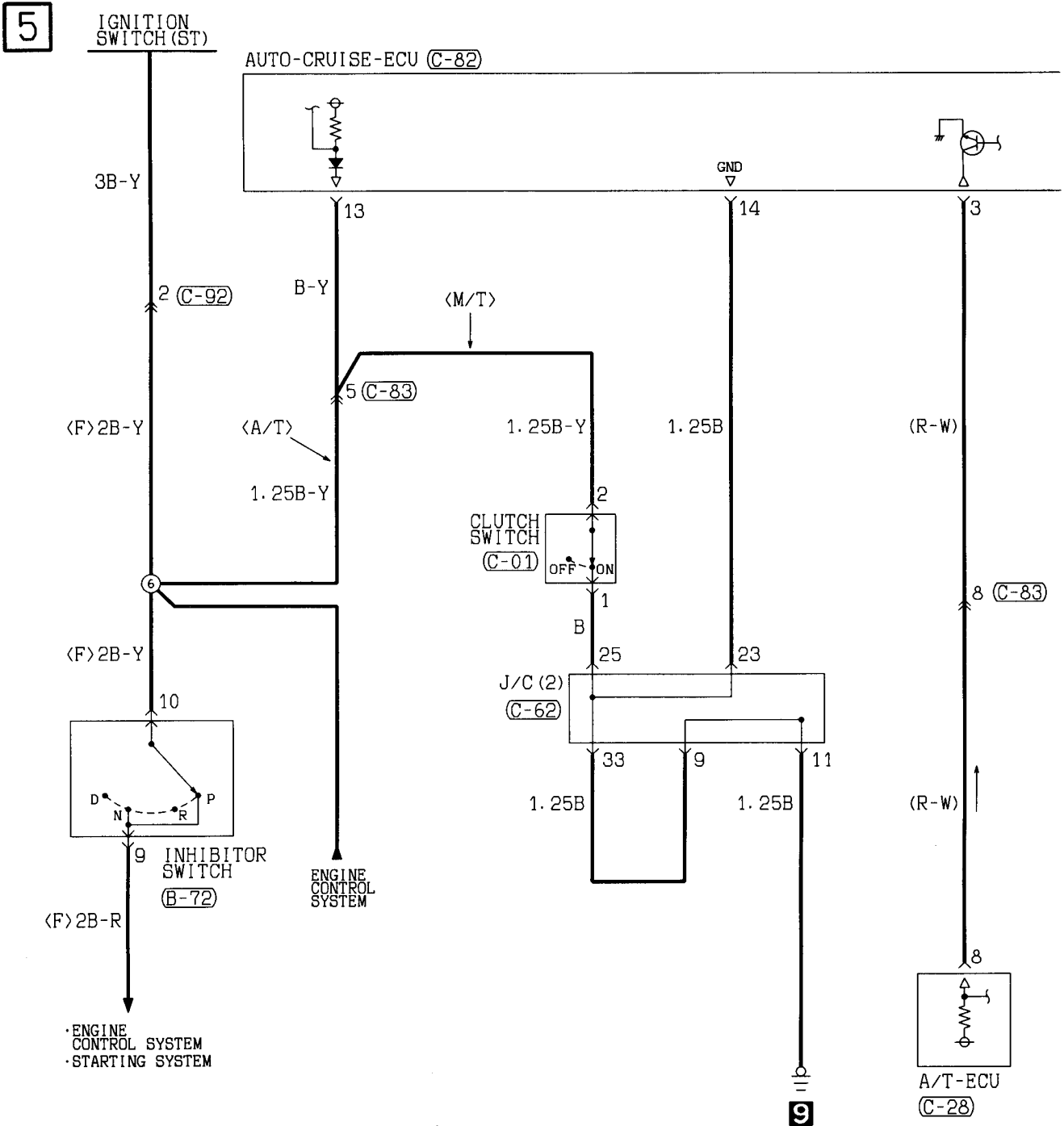
(C-83)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

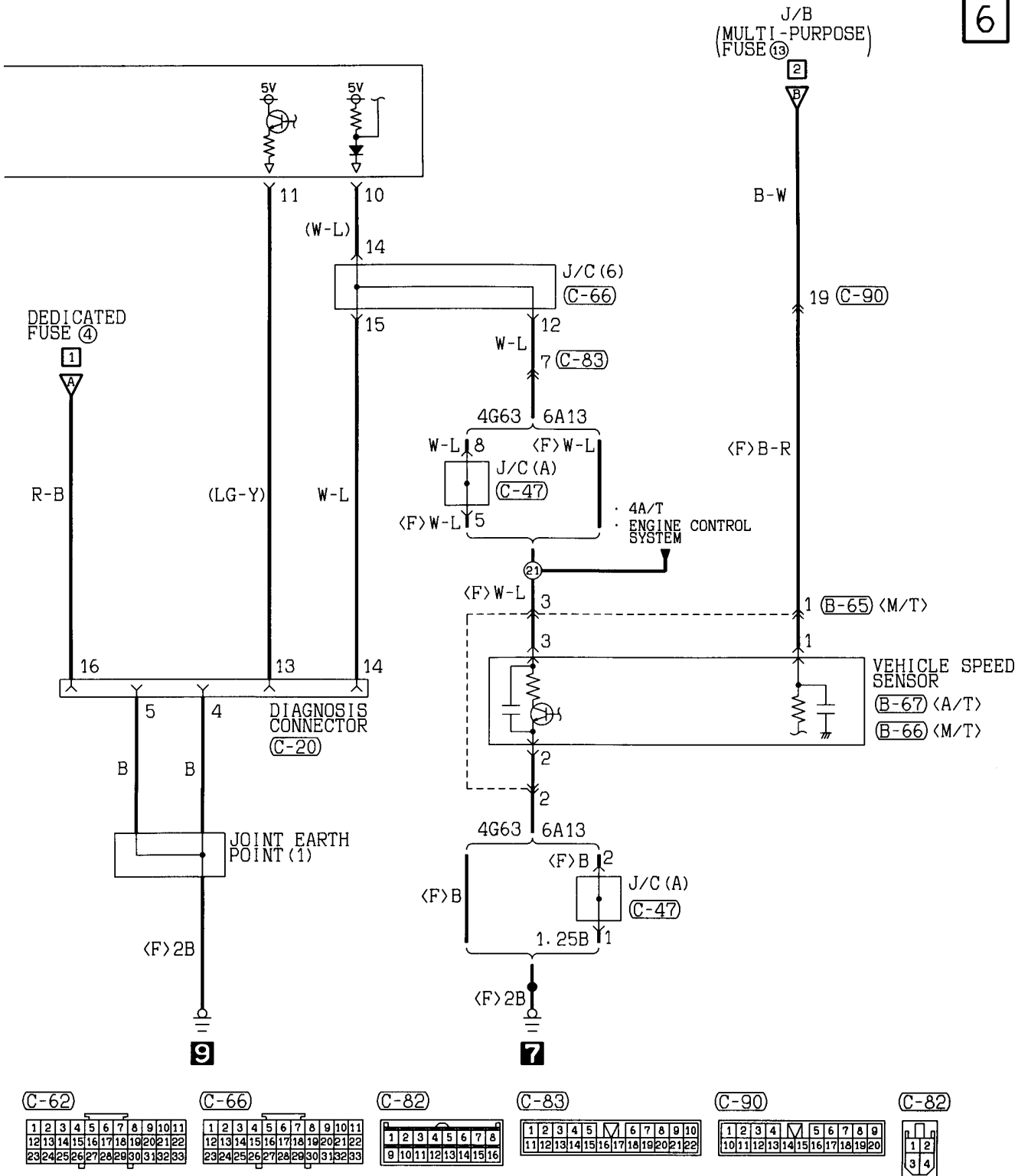
1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

AUTO-CRUISE CONTROL SYSTEM <MPI (L.H. drive vehicles)> (CONTINUED)



6

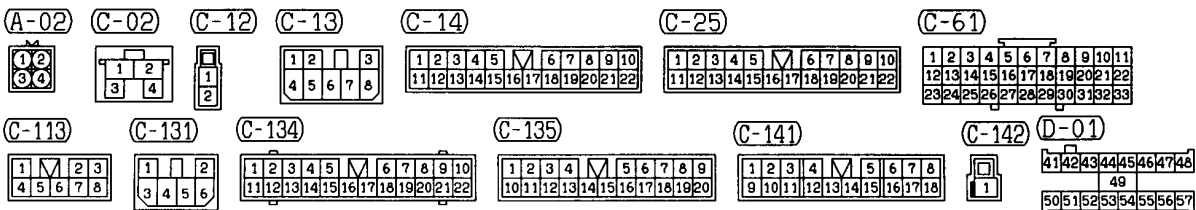
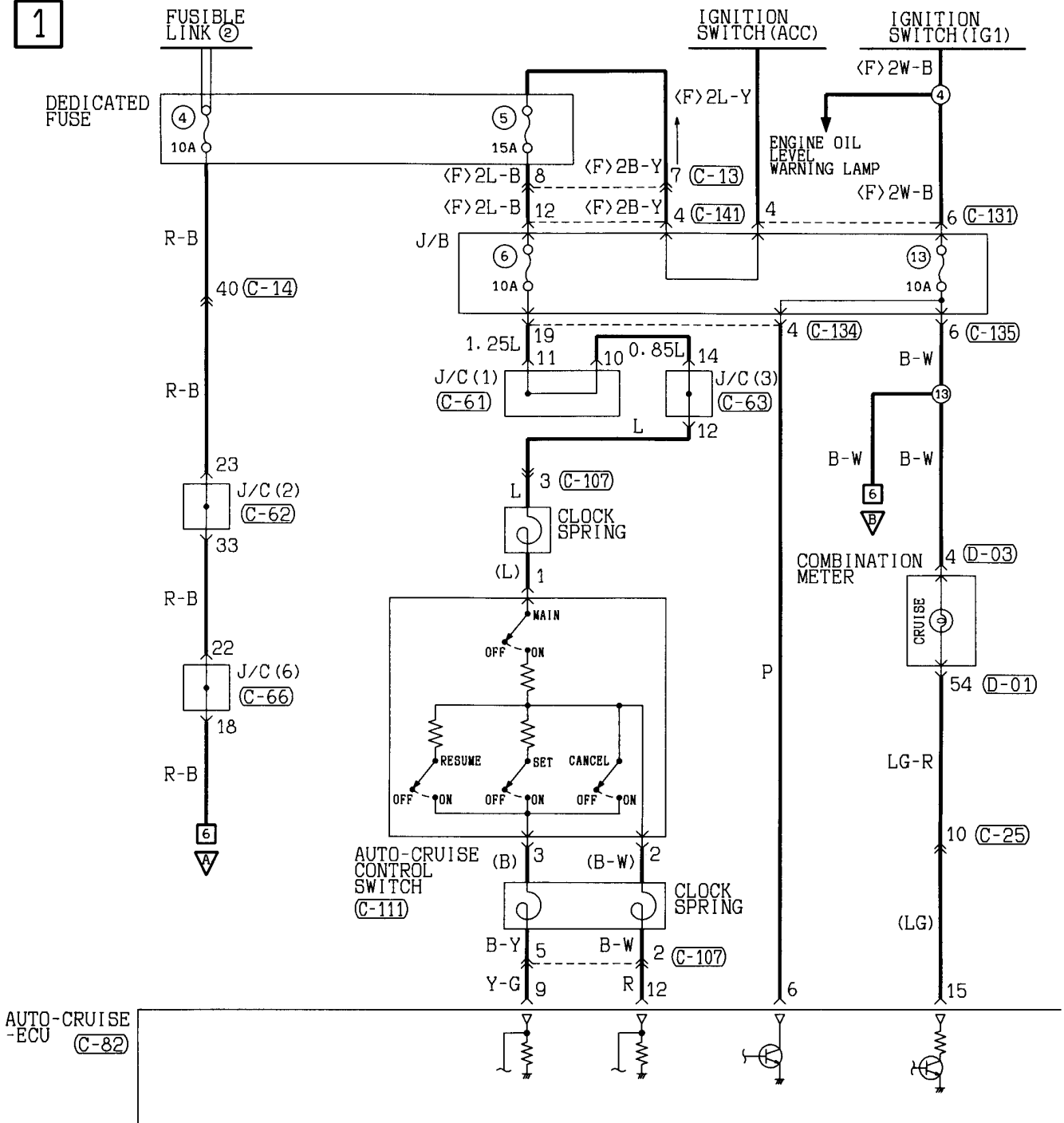


Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

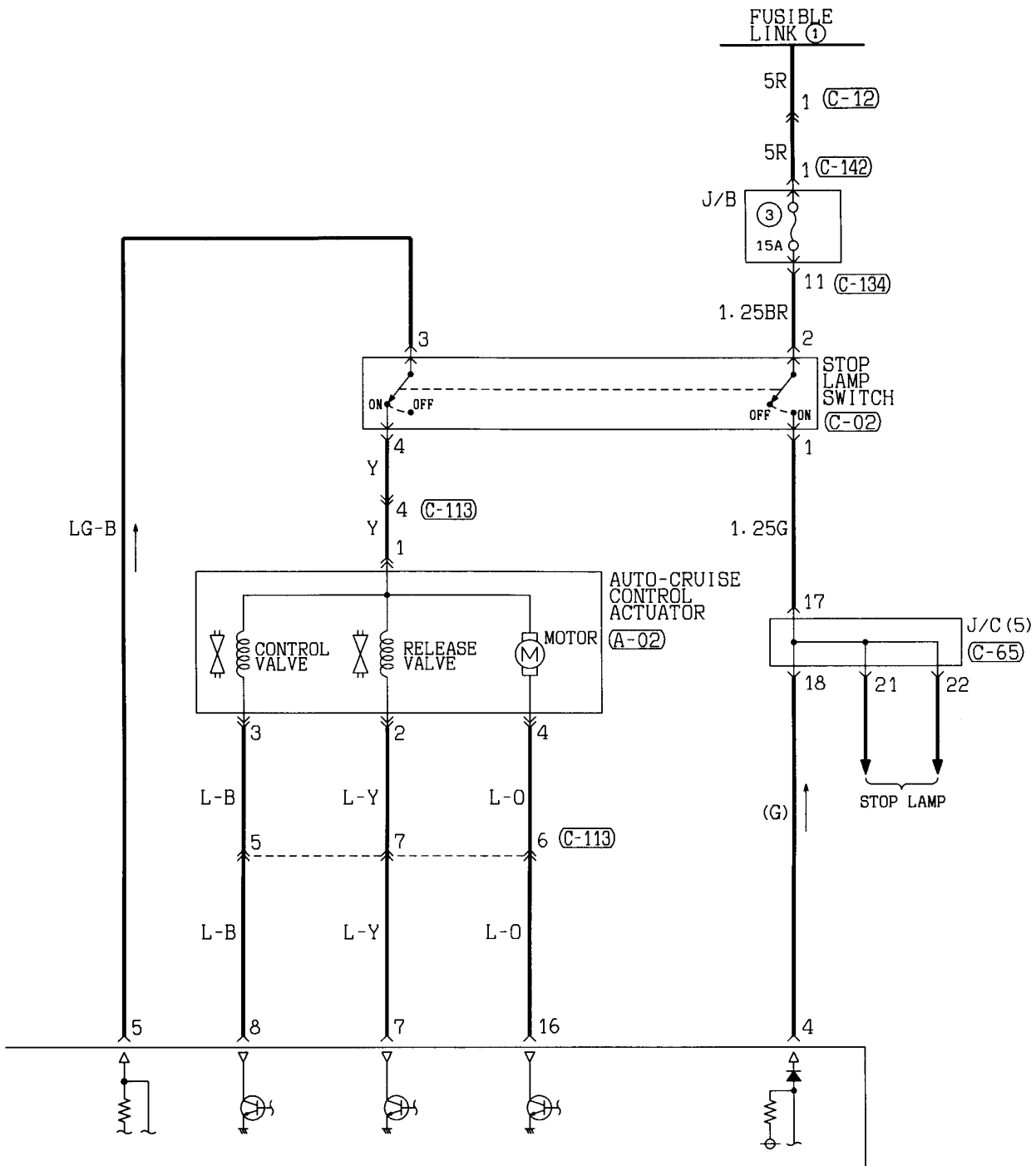
**AUTO-CRUISE CONTROL SYSTEM**

MPI <R.H. drive vehicles>

1



2



(C-62)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-63)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-65)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-82)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

(C-107)

1	2	3	4	5
---	---	---	---	---

(C-111)

1	2	3
---	---	---

(D-03)

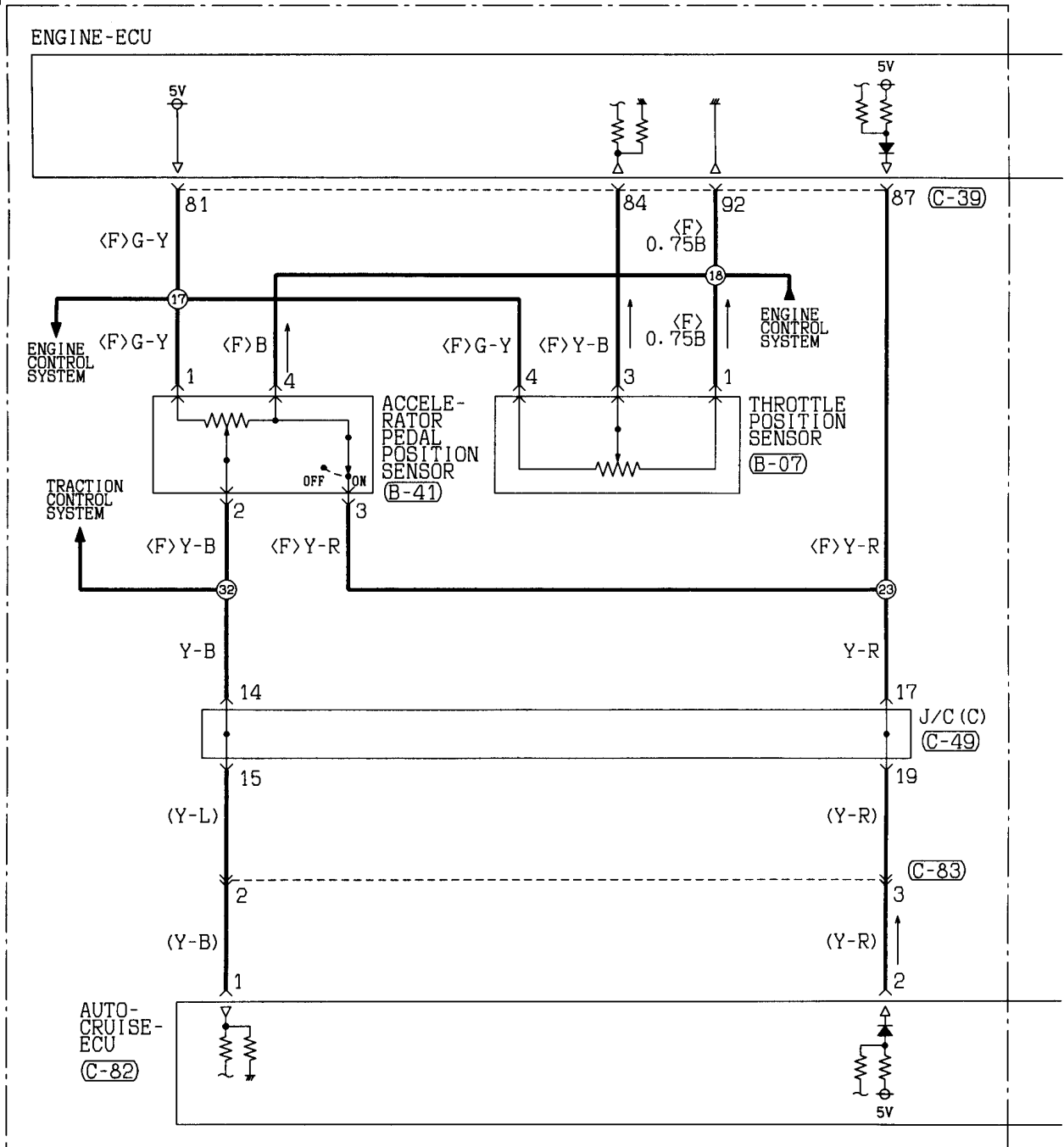
1	2	3	4	5	6	7	8	
9	10	11	12	13	14	15	16	17

Wire colour code

B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue  
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

AUTO-CRUISE CONTROL SYSTEM <MPI (R.H. drive vehicles)> (CONTINUED)

3 <VEHICLES WITH TCL>



B-07

1	2	3	4
---	---	---	---

B-41

1	2	3	4
---	---	---	---

C-39

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

C-40

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

C-47

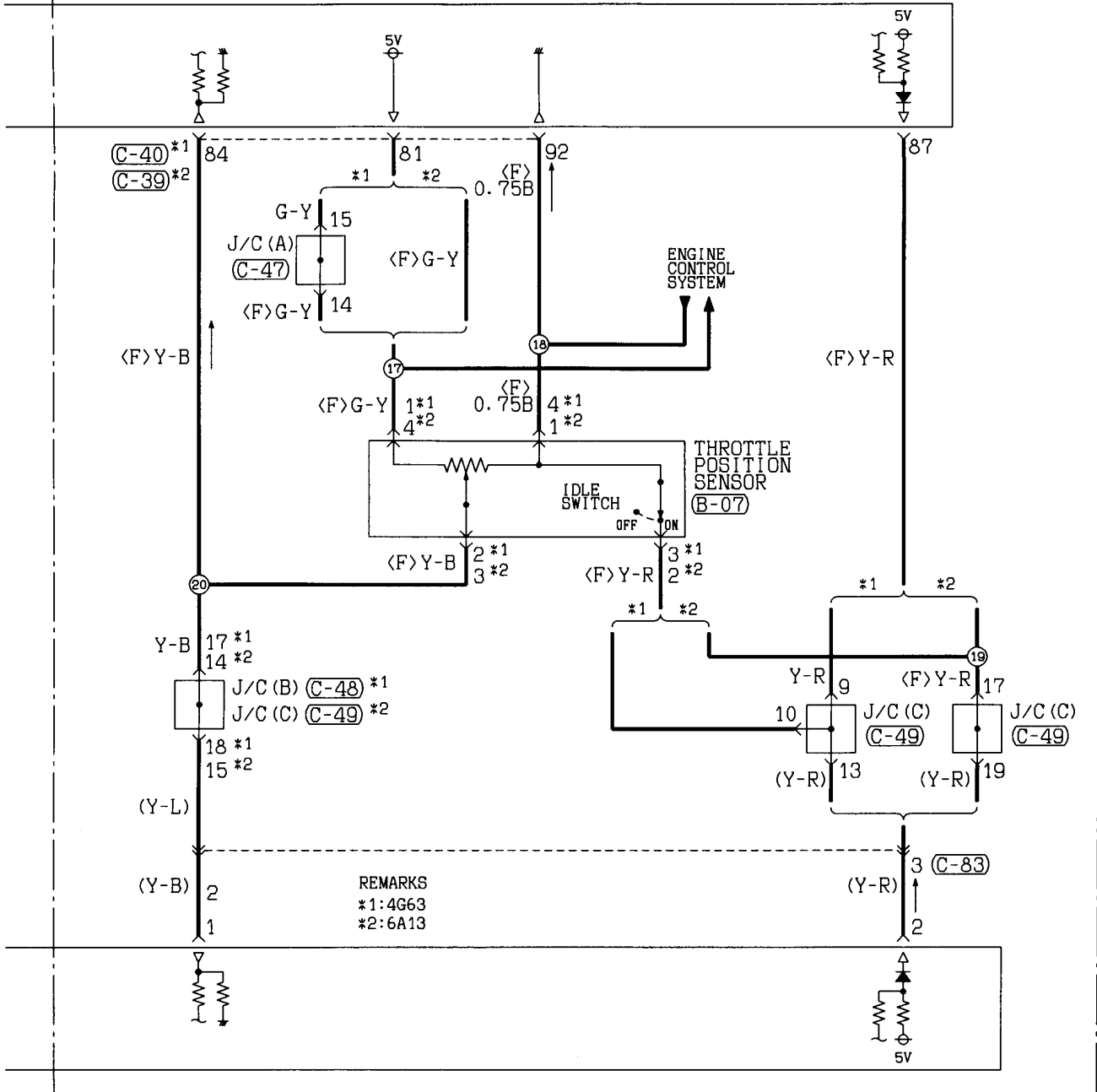
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

C-49

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

<VEHICLES WITHOUT TCL>

ENGINE-ECU



REMARKS  
\*1: 4G63  
\*2: 6A13

C-82

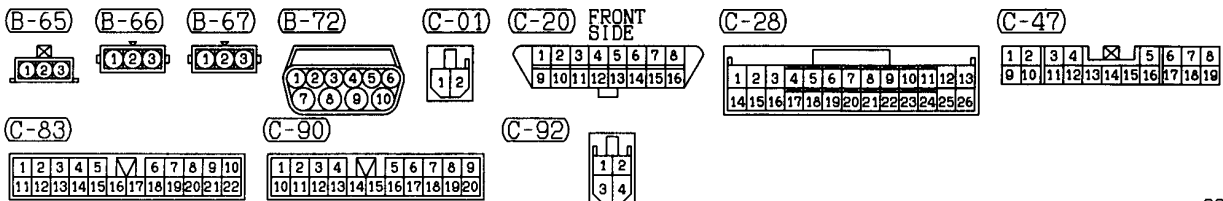
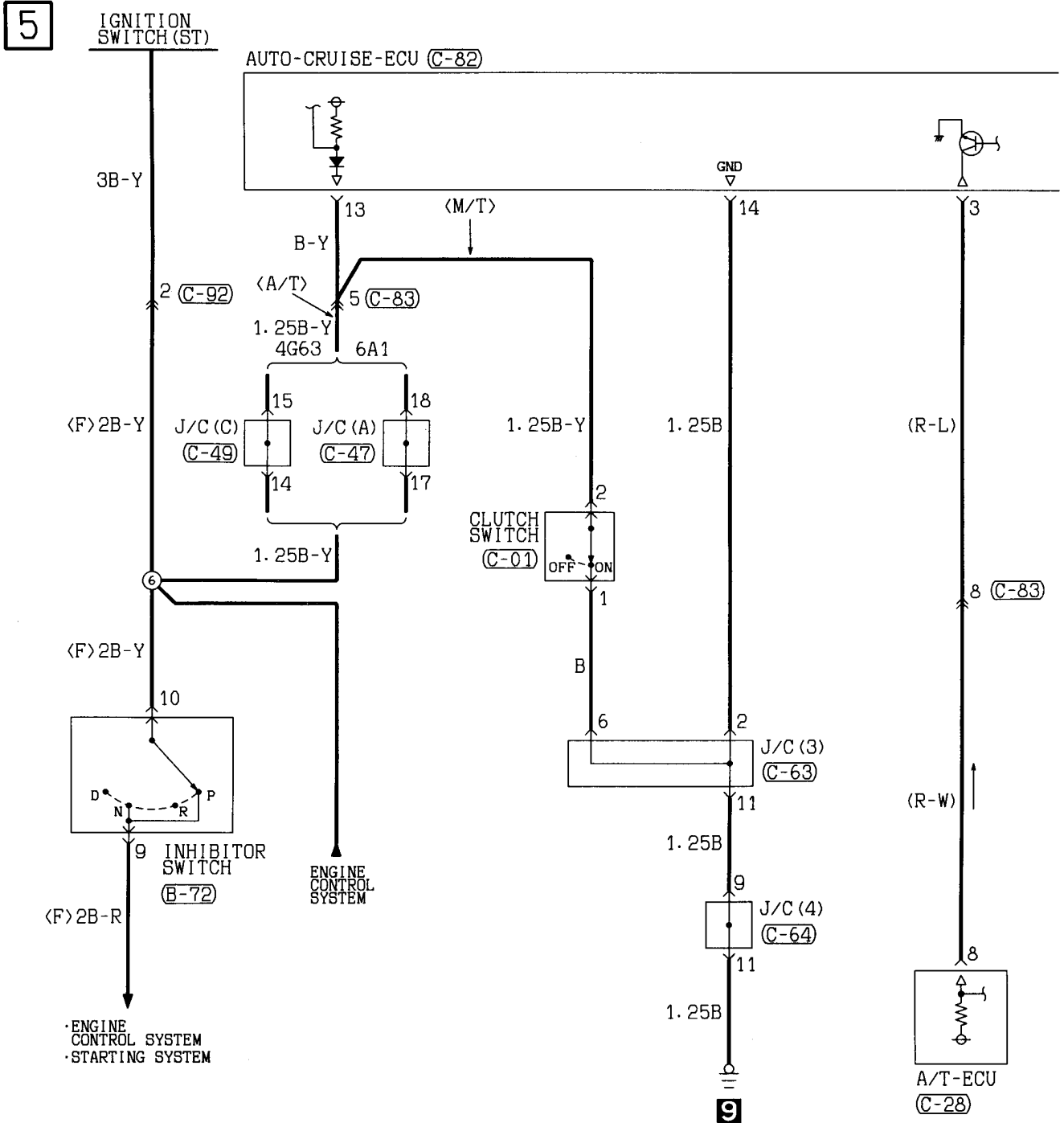
C-83

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

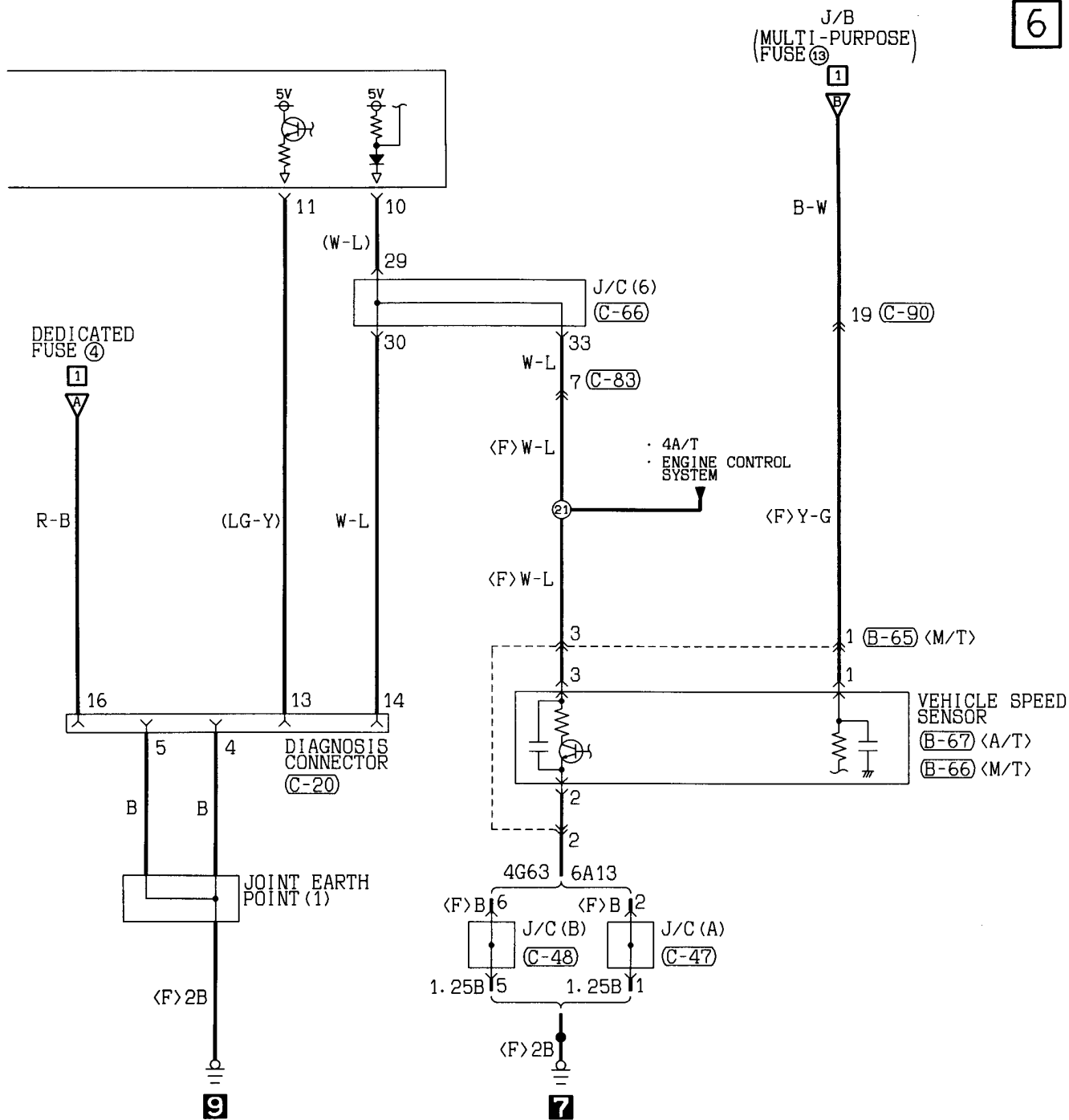
Wire colour code  
 B :Black    LG:Light green    G :Green    L :Blue    W :White    Y :Yellow    SB:Sky blue  
 BR:Brown    O :Orange    GR:Gray    R :Red    P :Pink    V :Violet

AUTO-CRUISE CONTROL SYSTEM <MPI (R.H. drive vehicles)> (CONTINUED)

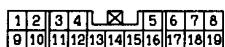




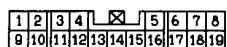
6



(C-48)



(C-49)



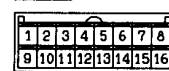
(C-63)



(C-66)



(C-82)

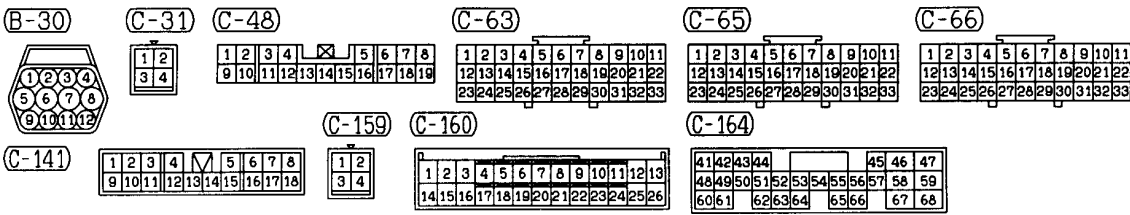
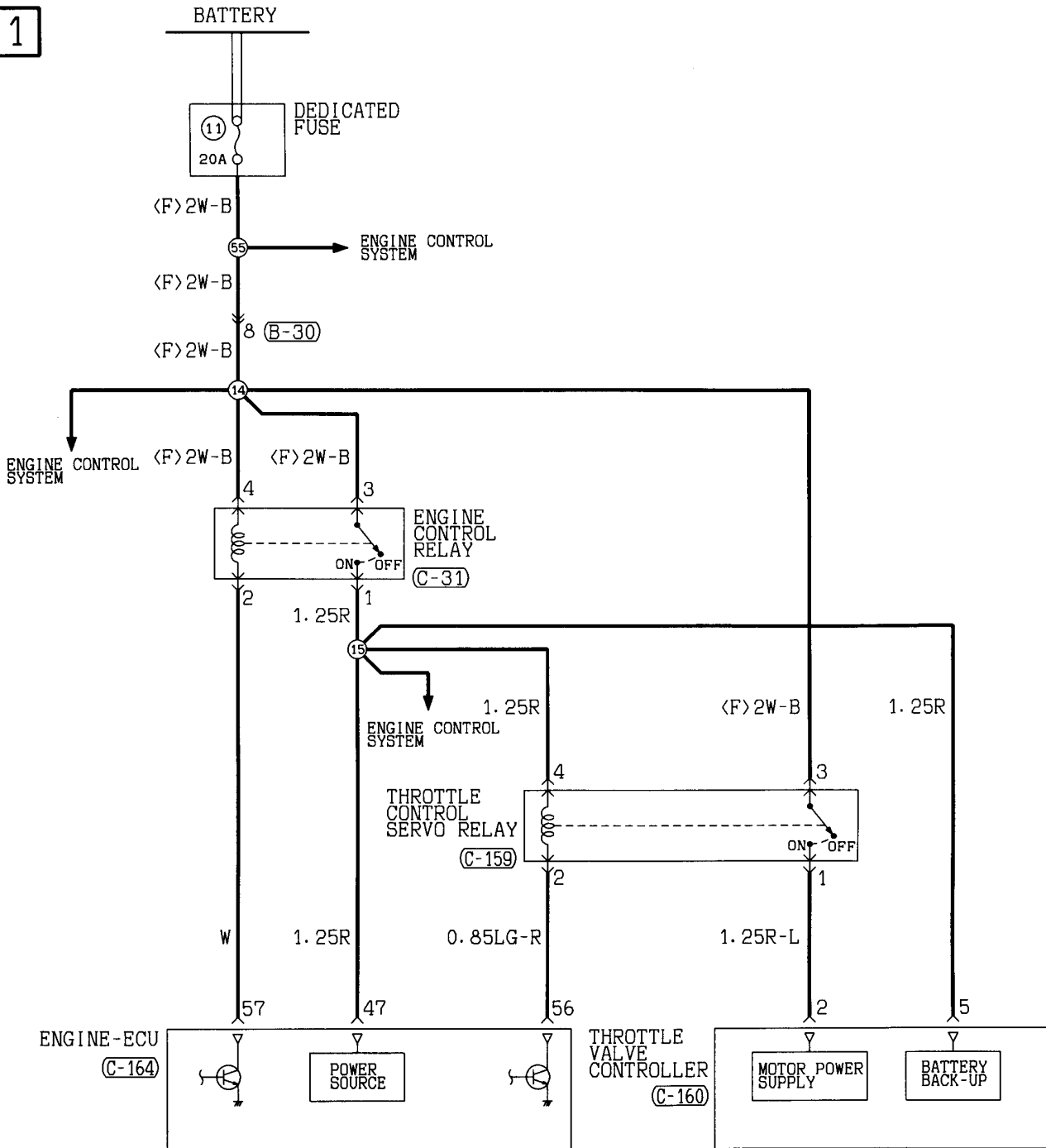


Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

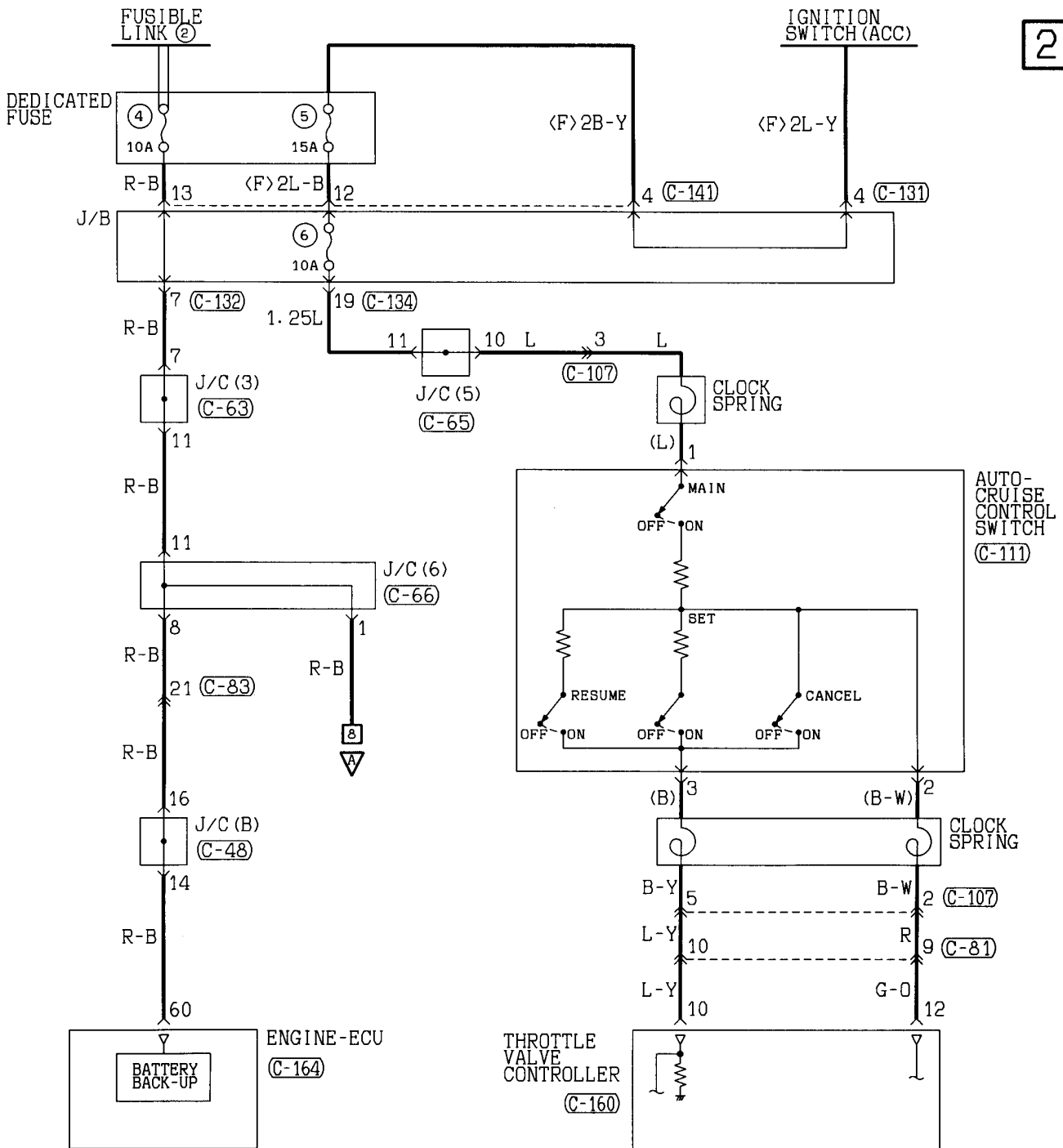
**AUTO-CRUISE CONTROL SYSTEM**

GDI <L.H. drive vehicles>

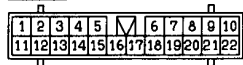
1



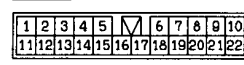
2



C-81



C-83



C-107



C-111



C-131



C-132



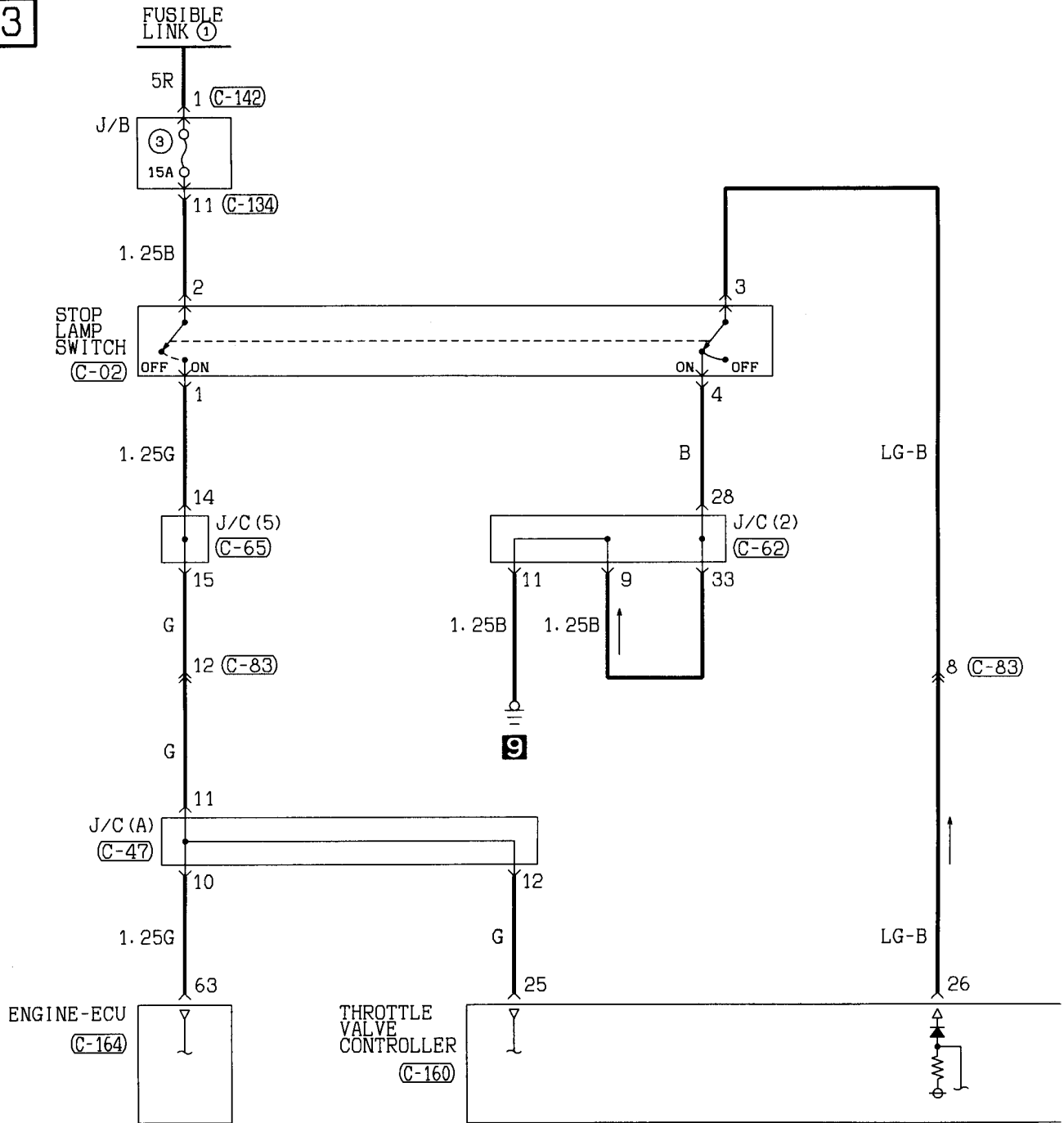
C-134



Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

AUTO-CRUISE CONTROL SYSTEM <GDI (L.H. drive vehicles)> (CONTINUED)

3



(C-02)

1	2
3	4

(C-47)

1	2	3	4	5	6	7	8			
9	10	11	12	13	14	15	16	17	18	19

(C-62)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-65)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-83)

1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

(C-90)

1	2	3	4	5	6	7	8	9		
10	11	12	13	14	15	16	17	18	19	20

(C-164)

41	42	43	44	45	46	47					
48	49	50	51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68			

(C-165)

1	2	3	4	5	6	7	8							
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	32	33	34	35			

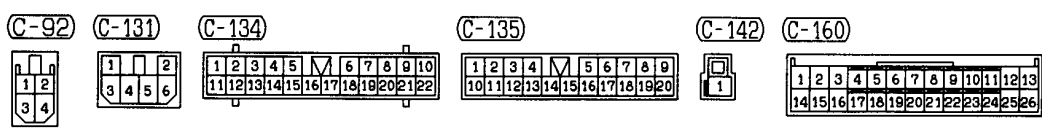
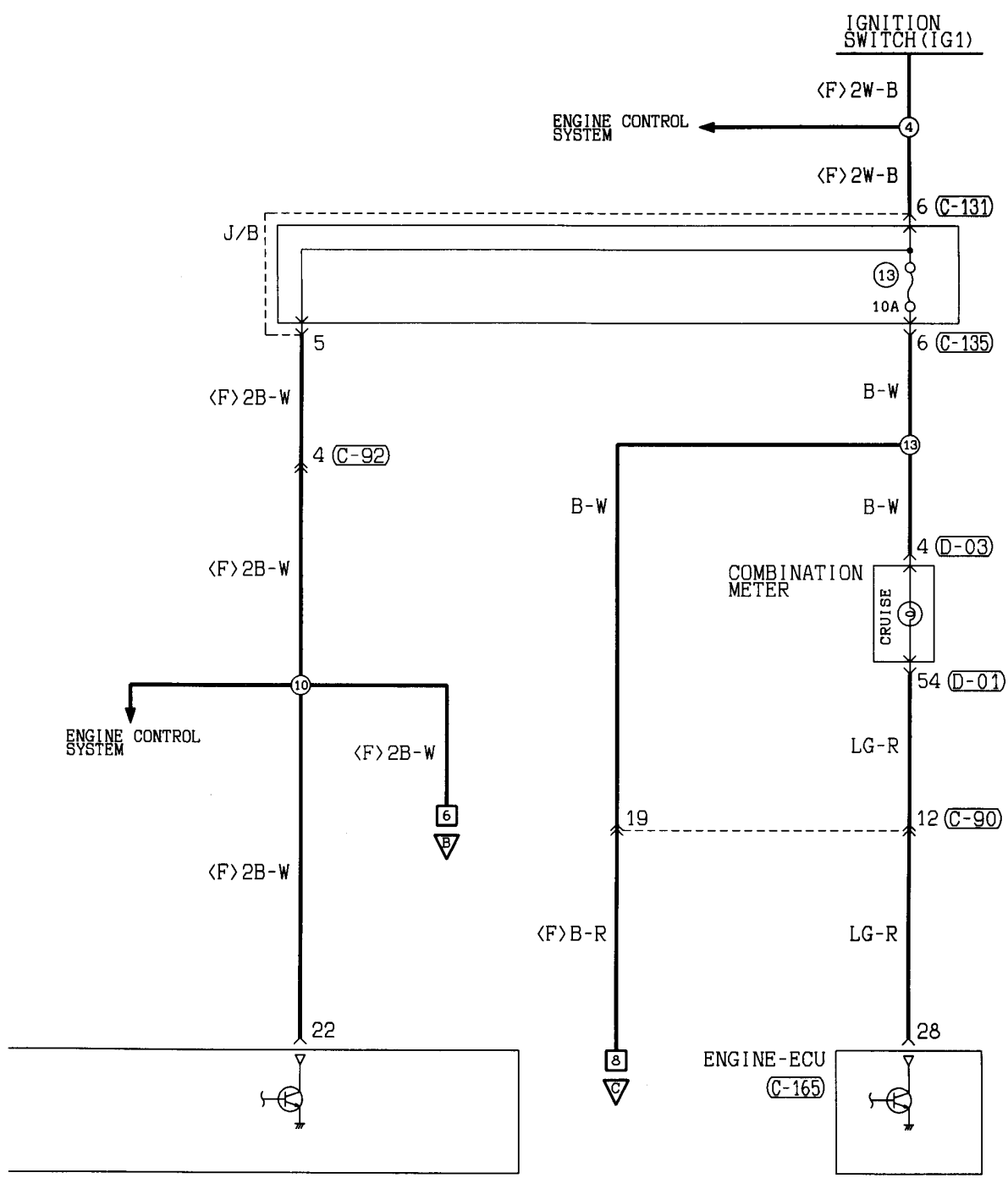
(D-01)

41	42	43	44	45	46	47	48	
49	50	51	52	53	54	55	56	57

(D-03)

1	2	3	4	5	6	7	6	
9	10	11	12	13	14	15	16	17

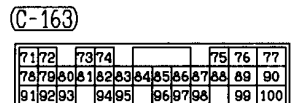
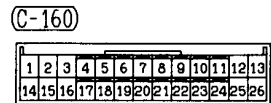
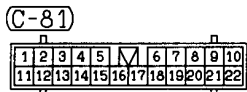
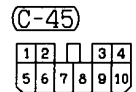
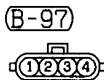
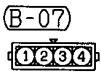
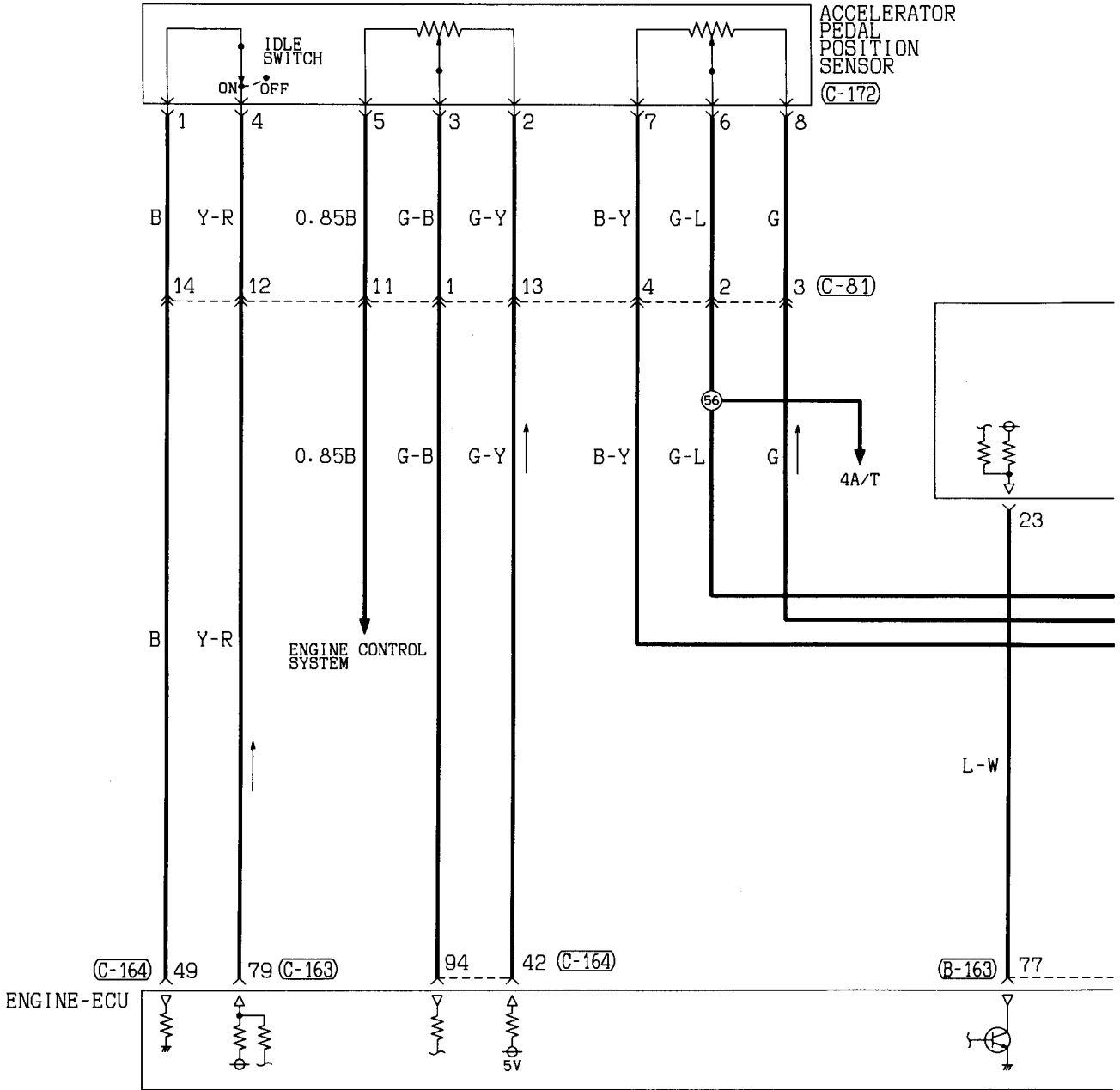
4



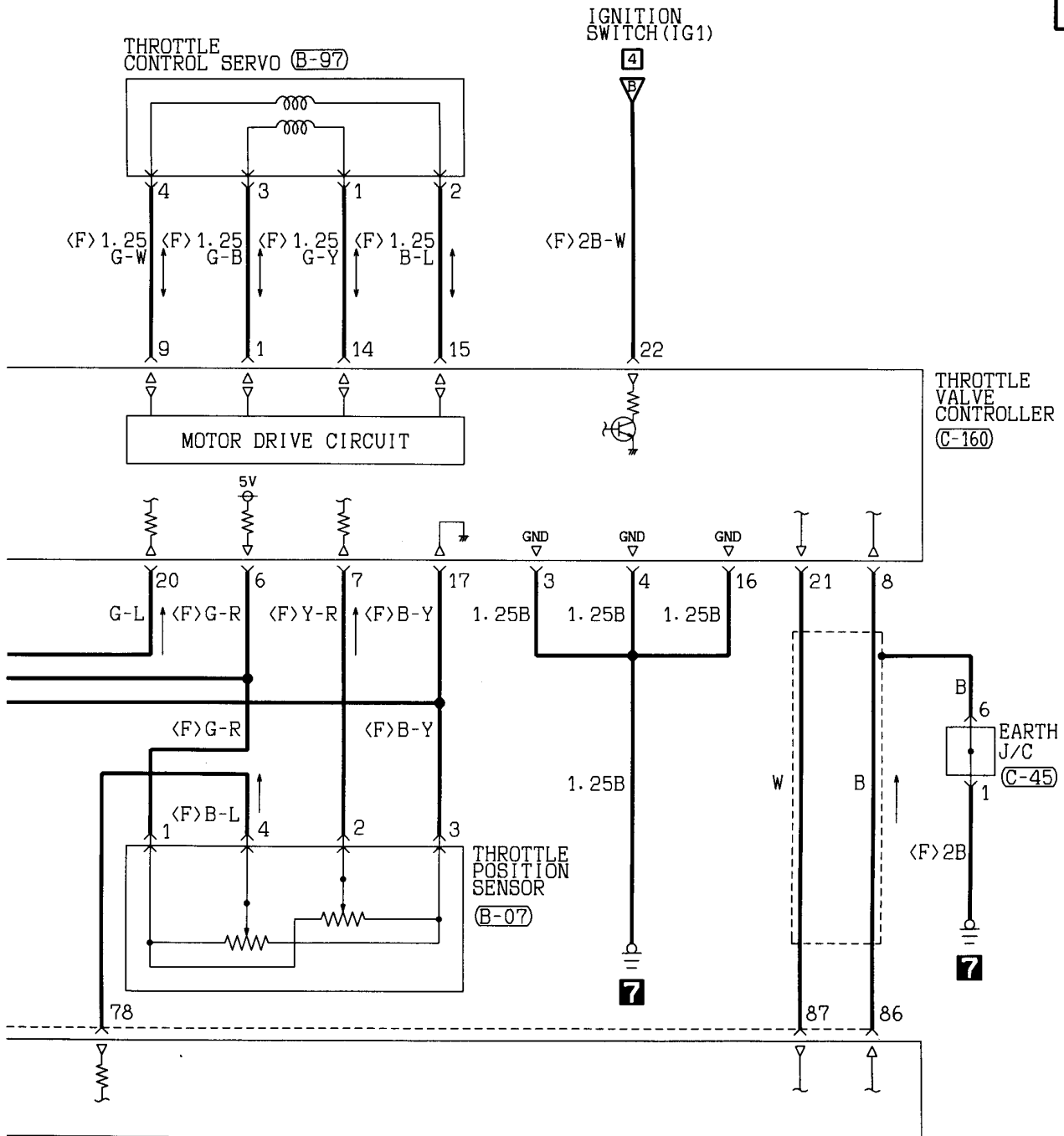
Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

AUTO-CRUISE CONTROL SYSTEM <GDI (L.H. drive vehicles)> (CONTINUED)

5



6



(C-164)

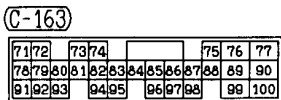
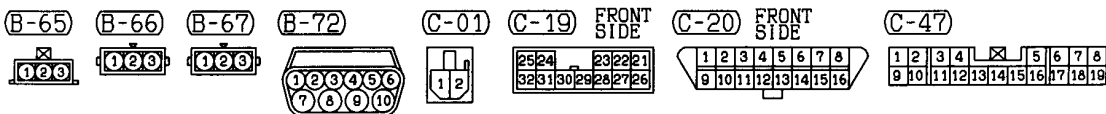
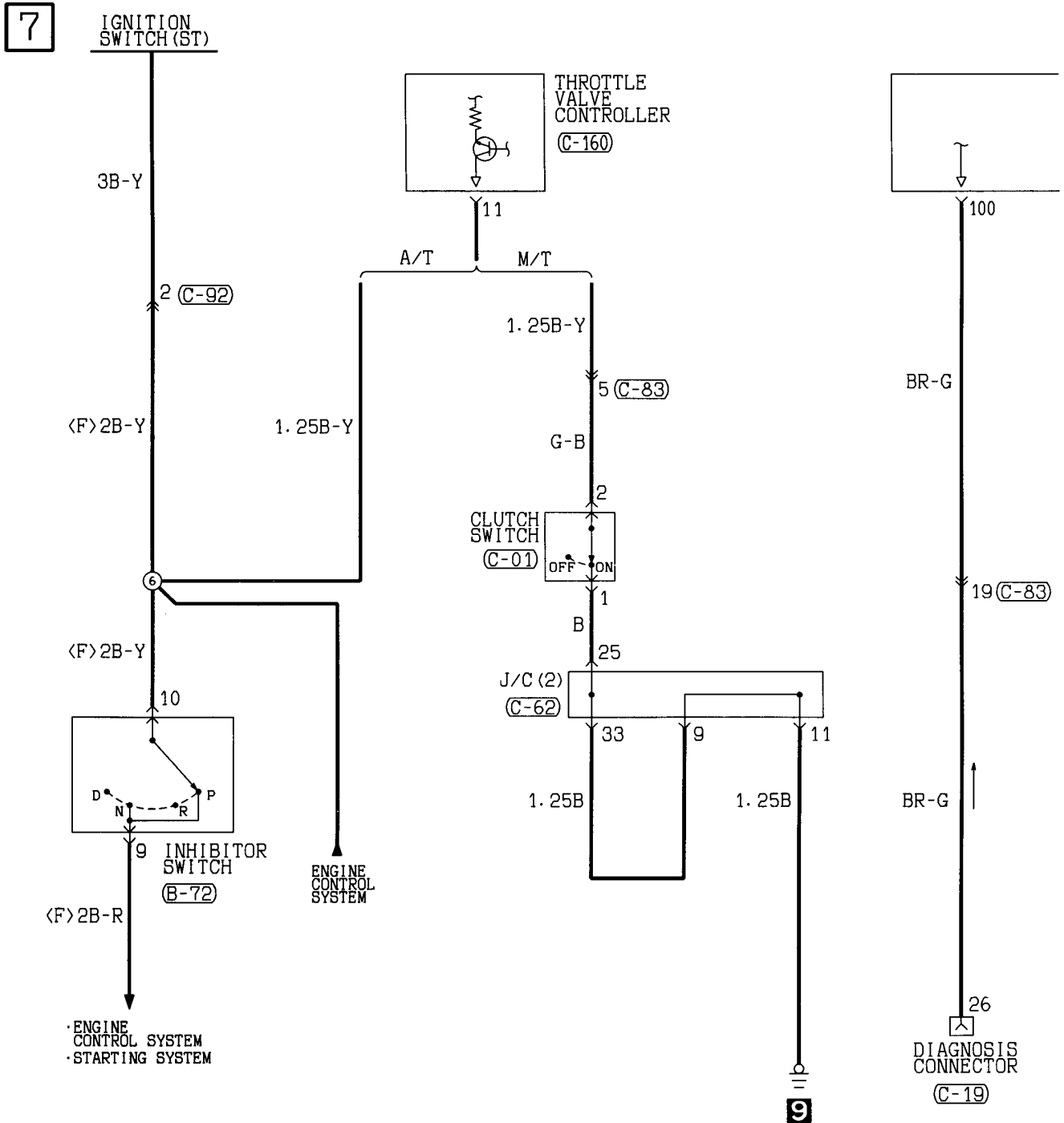
41	42	43	44	45	46	47					
48	49	50	51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68			

(C-172)



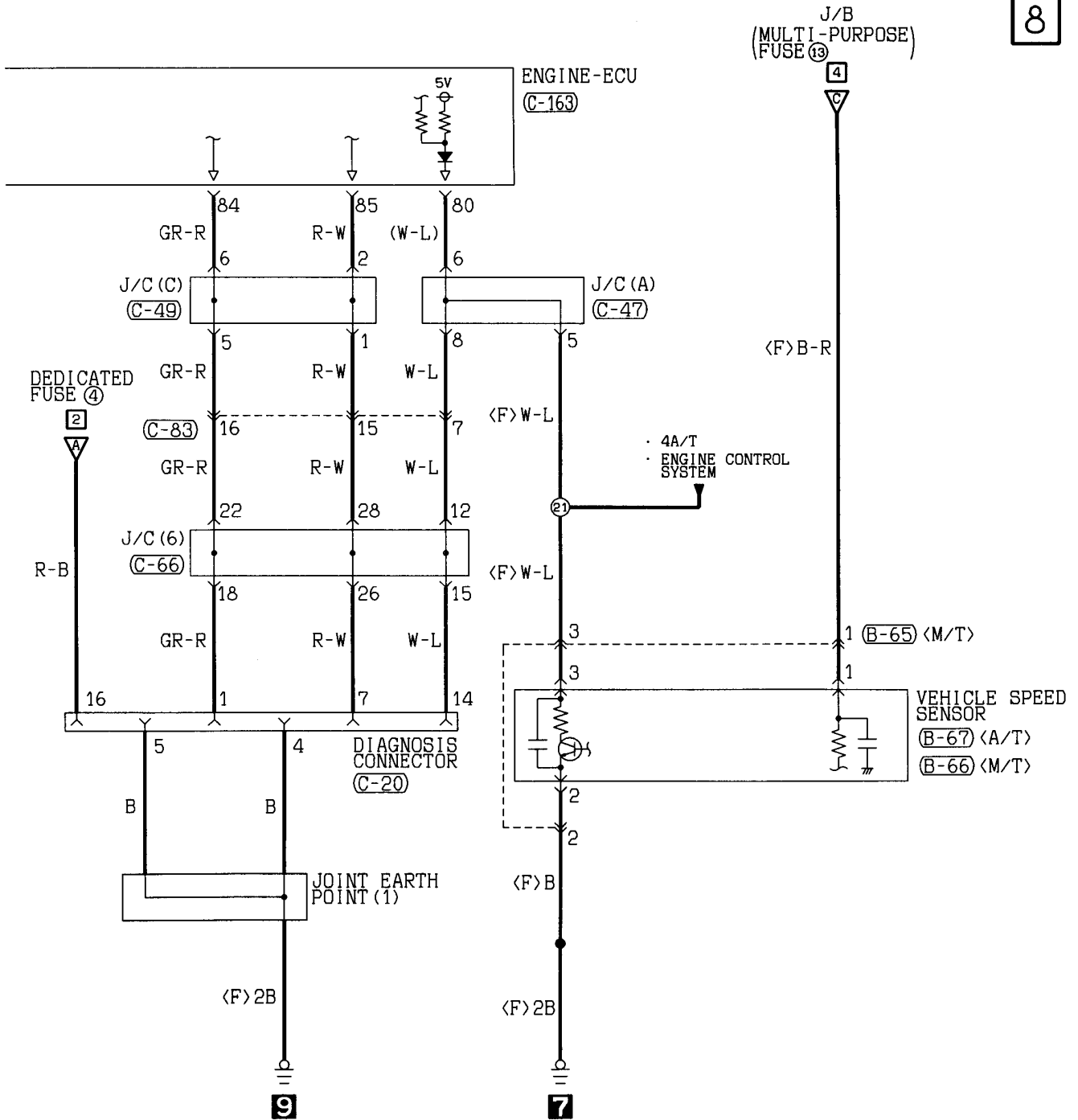
Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

AUTO-CRUISE CONTROL SYSTEM <GDI (L.H. drive vehicles)> (CONTINUED)





8



(C-49)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

(C-62)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-83)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-92)

1	2
3	4

(C-160)

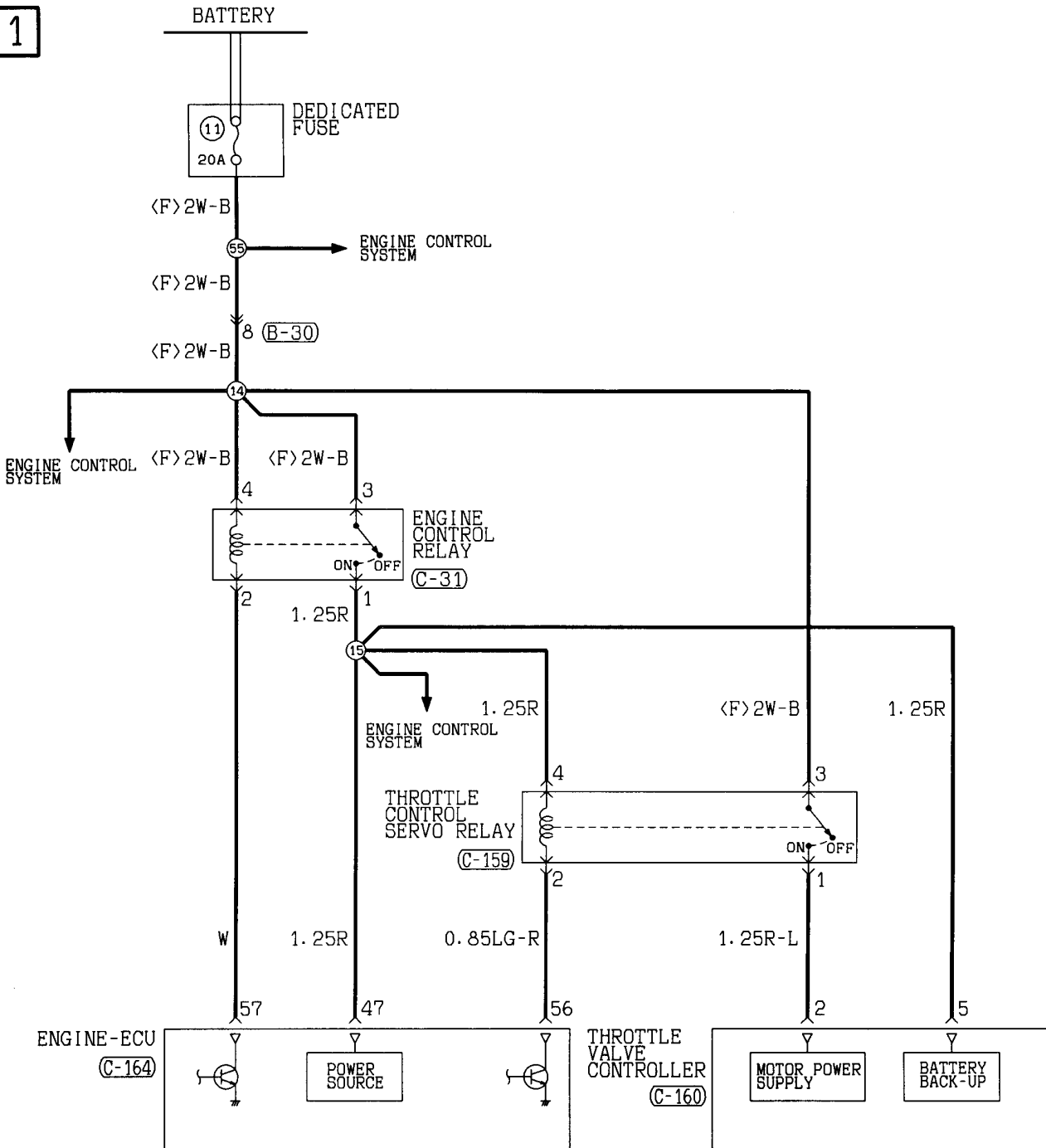
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

**AUTO-CRUISE CONTROL SYSTEM**

GDI <R.H. drive vehicles>

1



B-30

C-13

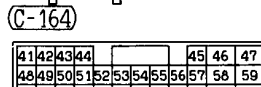
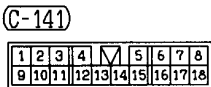
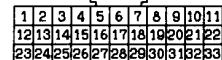
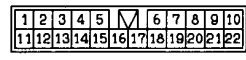
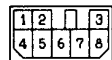
C-14

C-31

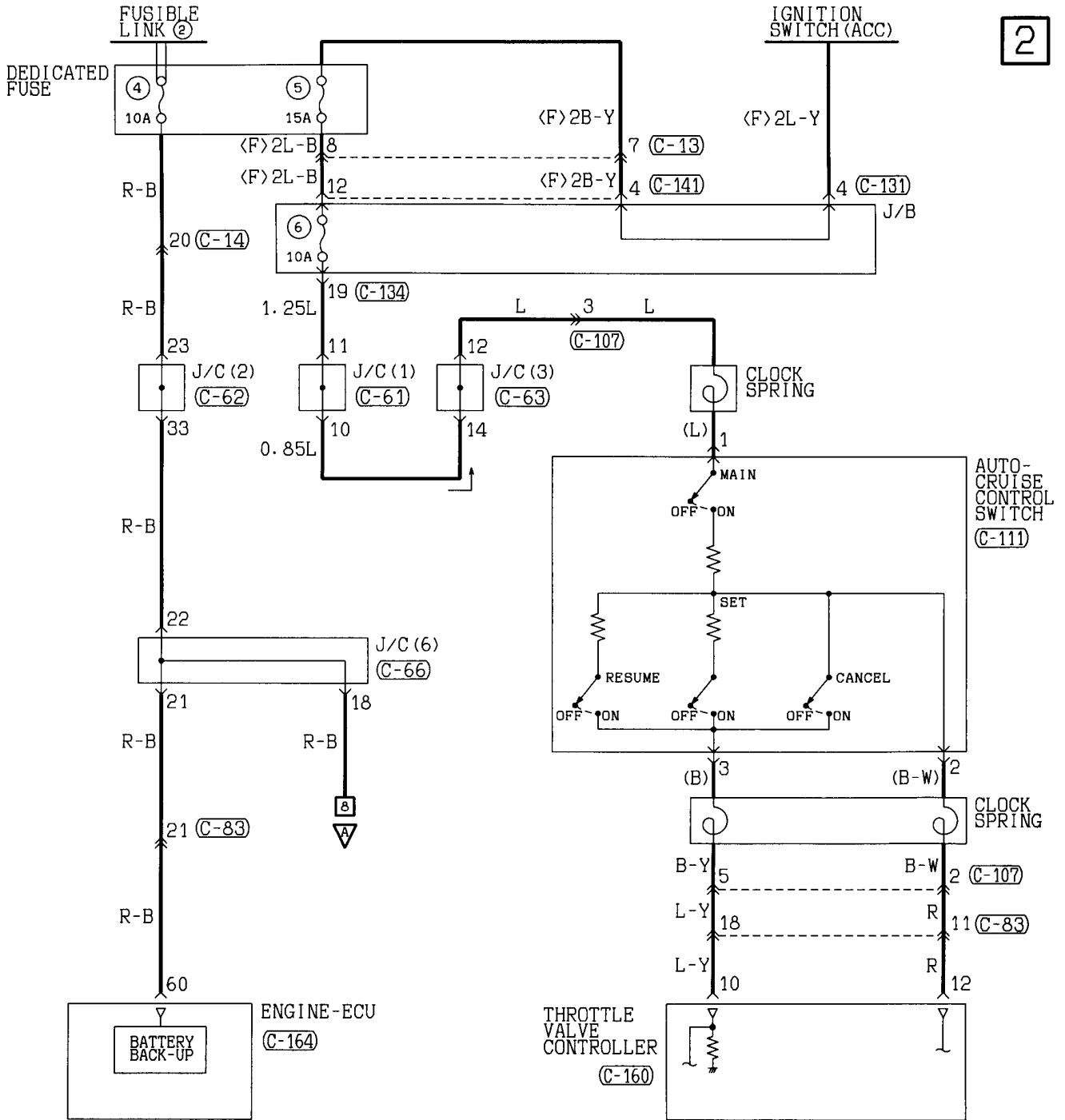
C-61

C-62

C-63



2



(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-83)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-107)

L	J	1
2	3	4
5		

(C-111)

1	2	3

(C-131)

1	2
3	4
5	6

(C-134)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

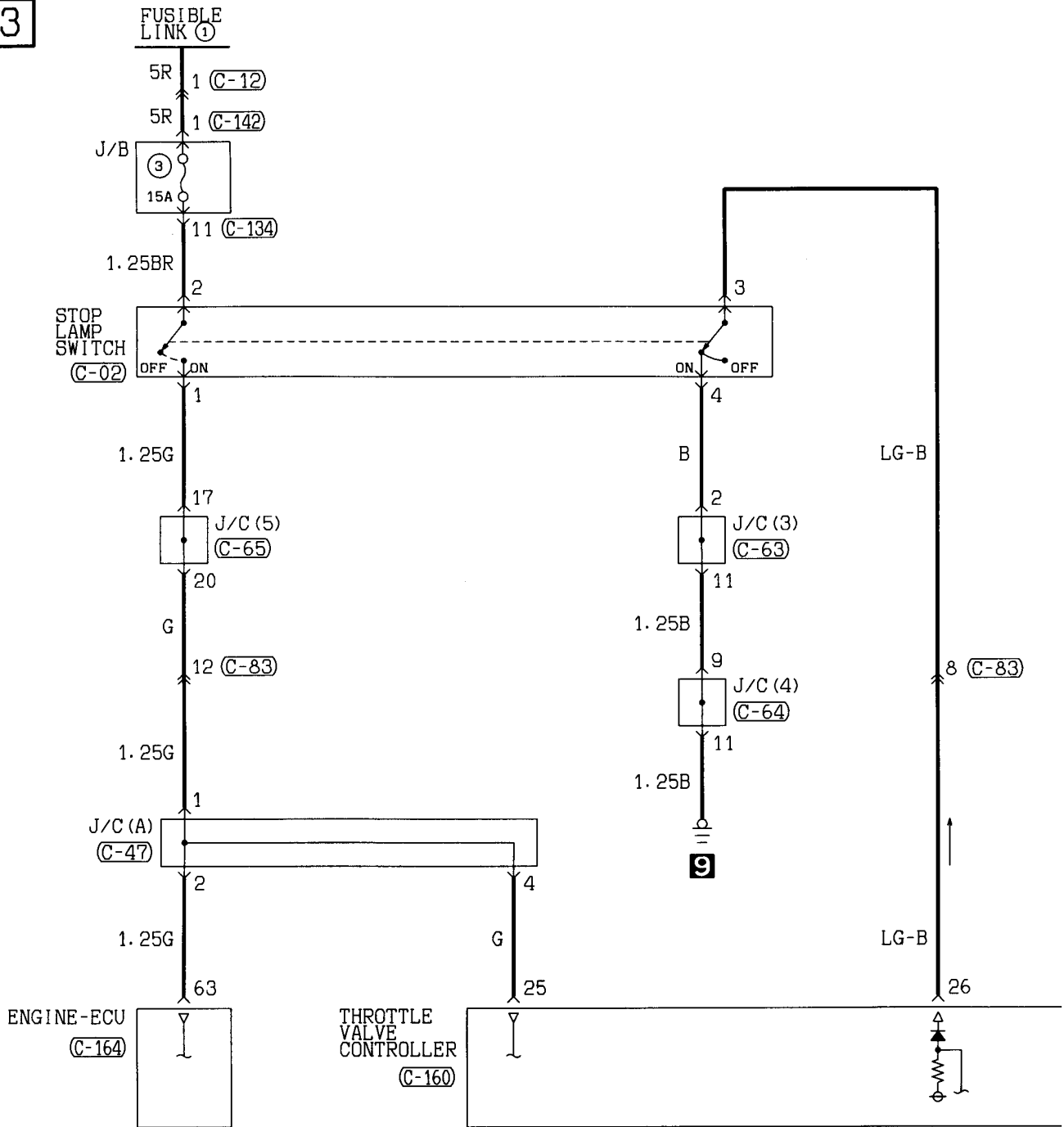
(C-159)

1	2
3	4

Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

AUTO-CRUISE CONTROL SYSTEM <GDI (R.H. drive vehicles)> (CONTINUED)

3



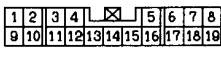
(C-02)



(C-12)



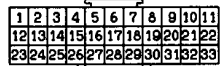
(C-47)



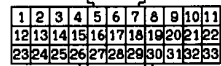
(C-63)



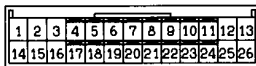
(C-64)



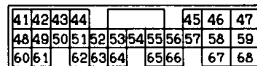
(C-65)



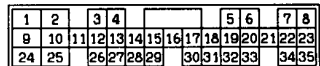
(C-160)



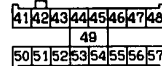
(C-164)



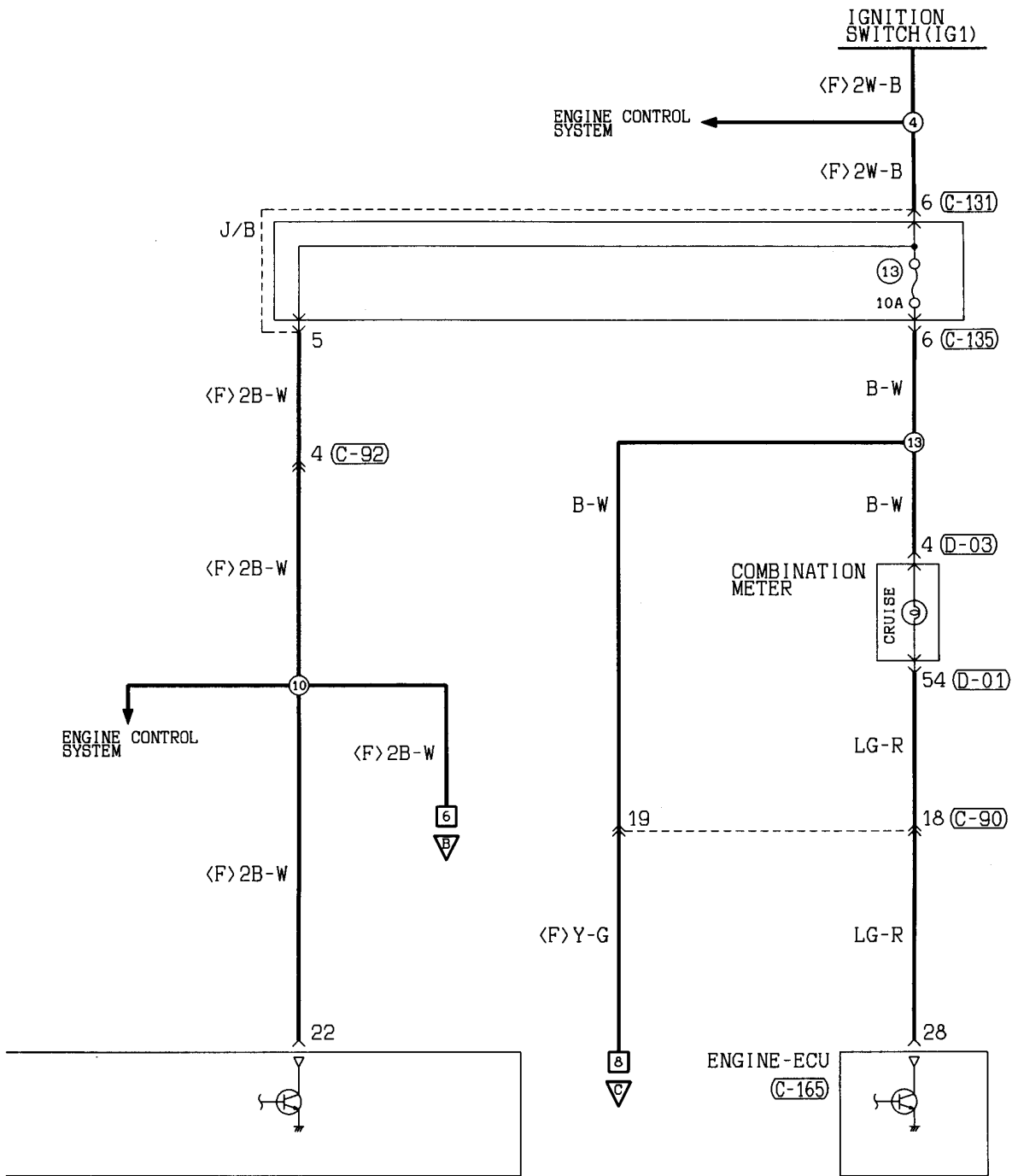
(C-165)



(D-01)



4



(C-83)

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

(C-90)

1	2	3	4	M	5	6	7	8	9	
10	11	12	13	14	15	16	17	18	19	20

(C-92)

1	2
3	4

(C-131)

1	2		
3	4	5	6

(C-134)

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

(C-135)

1	2	3	4	M	5	6	7	8	9	
10	11	12	13	14	15	16	17	18	19	20

(C-142)

1
---

(D-03)

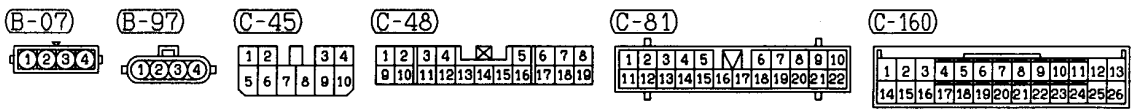
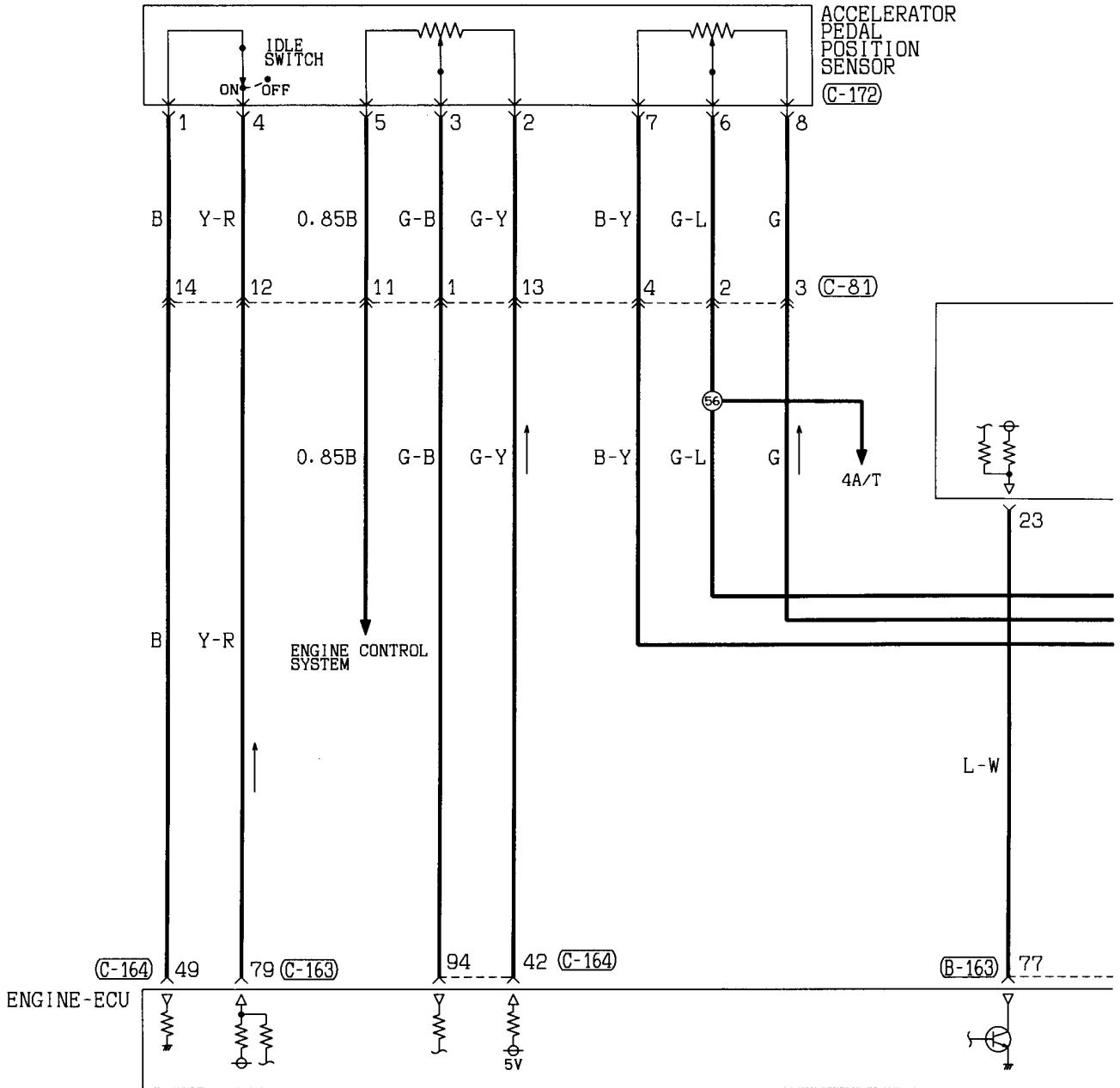
1	2	3	4	5	6	7	8
9							
10	11	12	13	14	15	16	17

Wire colour code  
 B : Black      LG: Light green  
 BR: Brown    O : Orange  
 W : White      SB: Sky blue  
 V : Violet

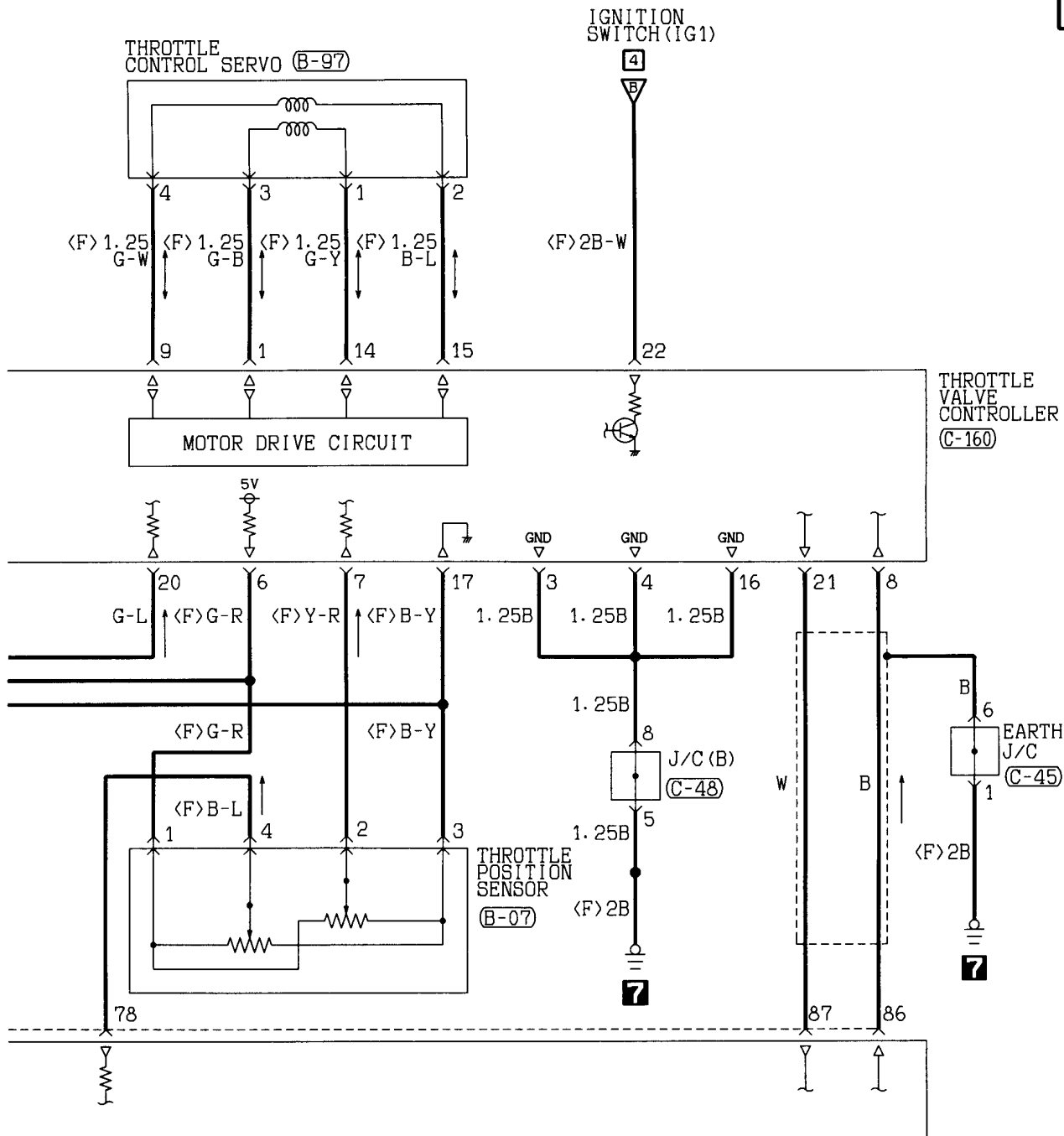
G : Green      L : Blue  
 GR: Gray      R : Red  
 P : Pink       Y : Yellow

AUTO-CRUISE CONTROL SYSTEM <GDI (R.H. drive vehicles)> (CONTINUED)

5



6



(C-163)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	
91	92	93	94	95	96	97
98	99	100				

(C-164)

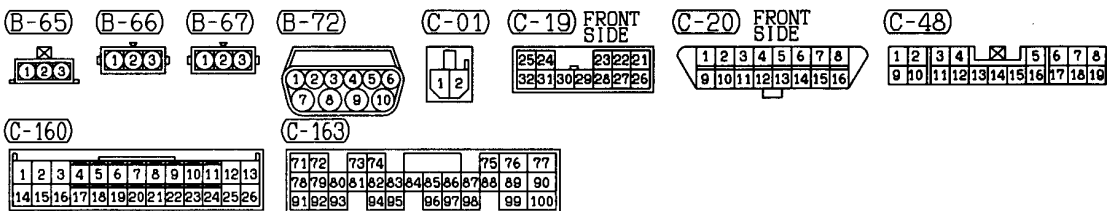
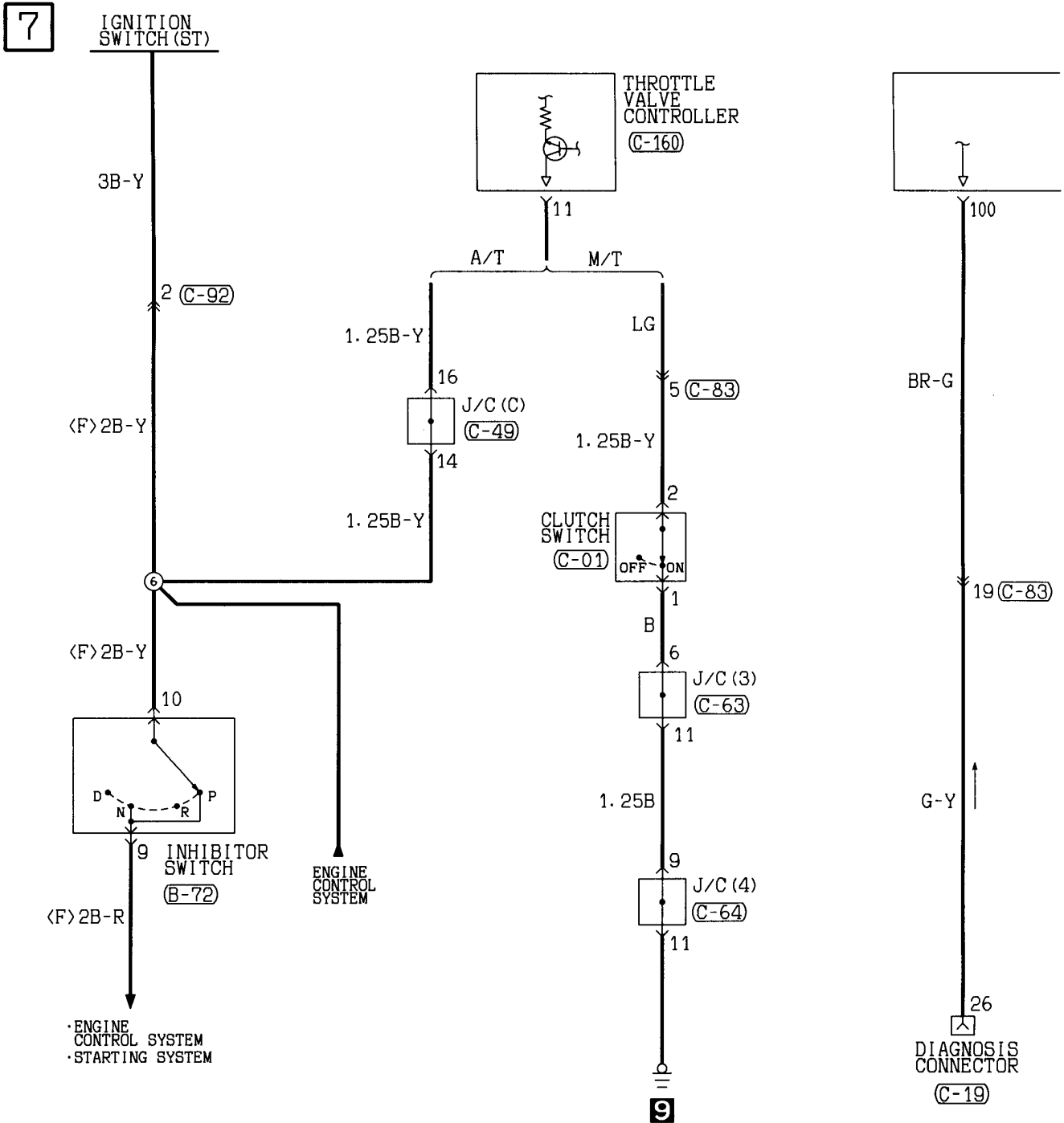
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

(C-172)



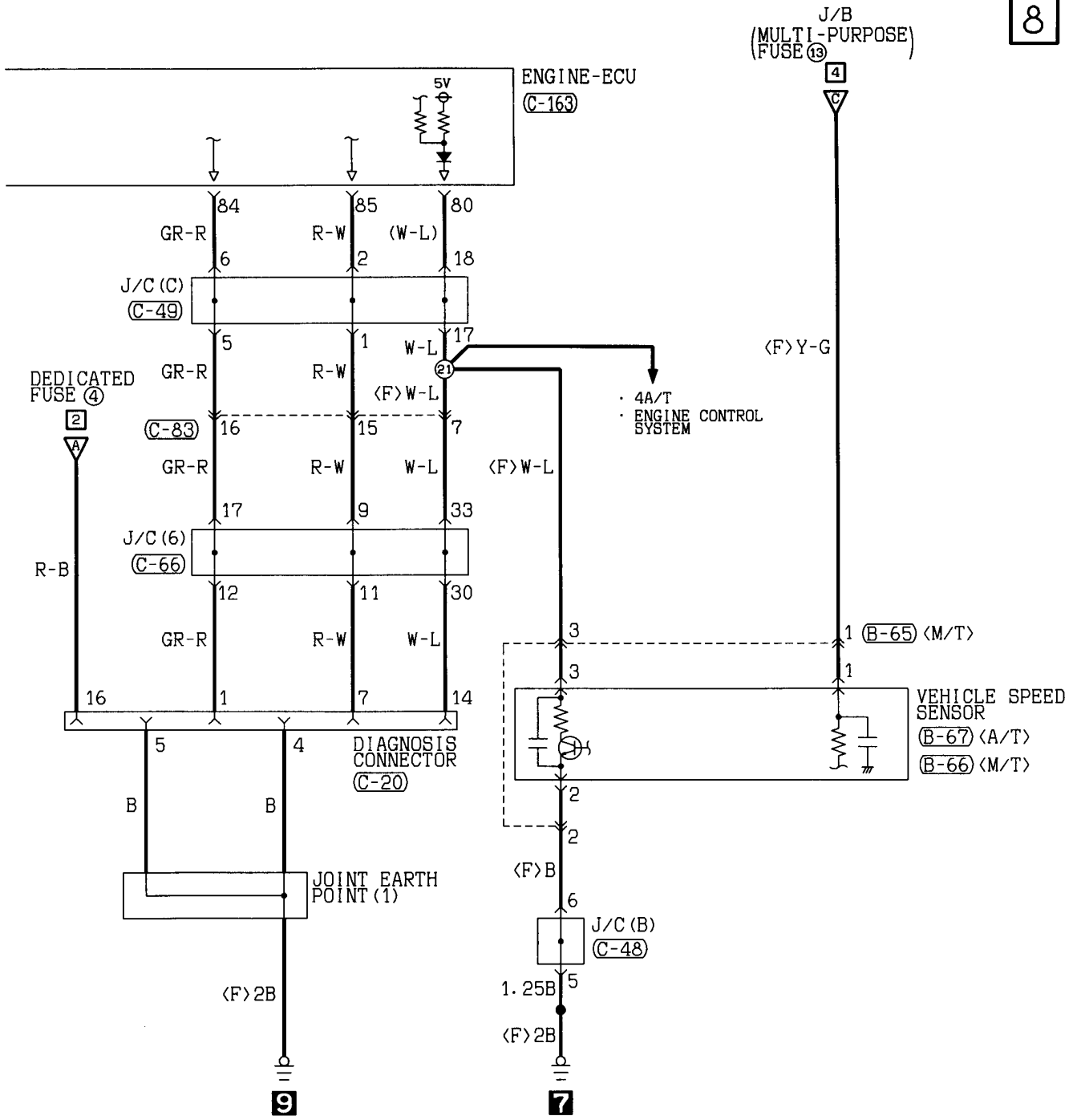
Wire colour code  
 B : Black    LG:Light green    G :Green    L :Blue    W :White    Y :Yellow    SB:Sky blue  
 BR:Brown    O :Orange    GR:Gray    R :Red    P :Pink    V :Violet

AUTO-CRUISE CONTROL SYSTEM <GDI (R.H. drive vehicles)> (CONTINUED)





8



(C-49)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(C-63)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-64)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-83)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

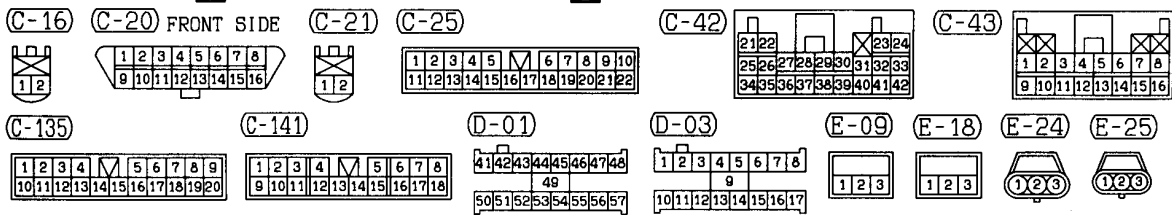
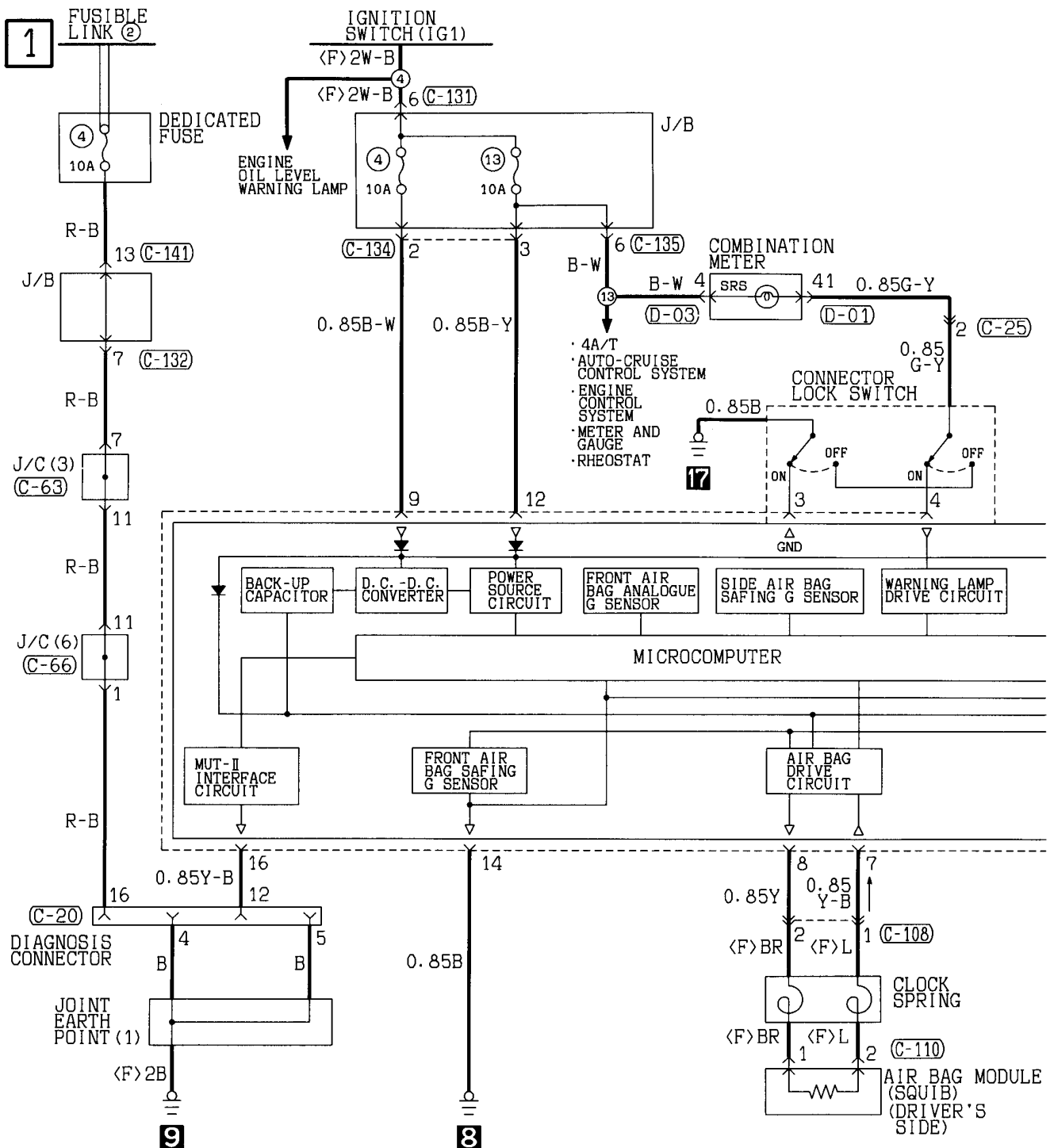
(C-92)

1	2
3	4

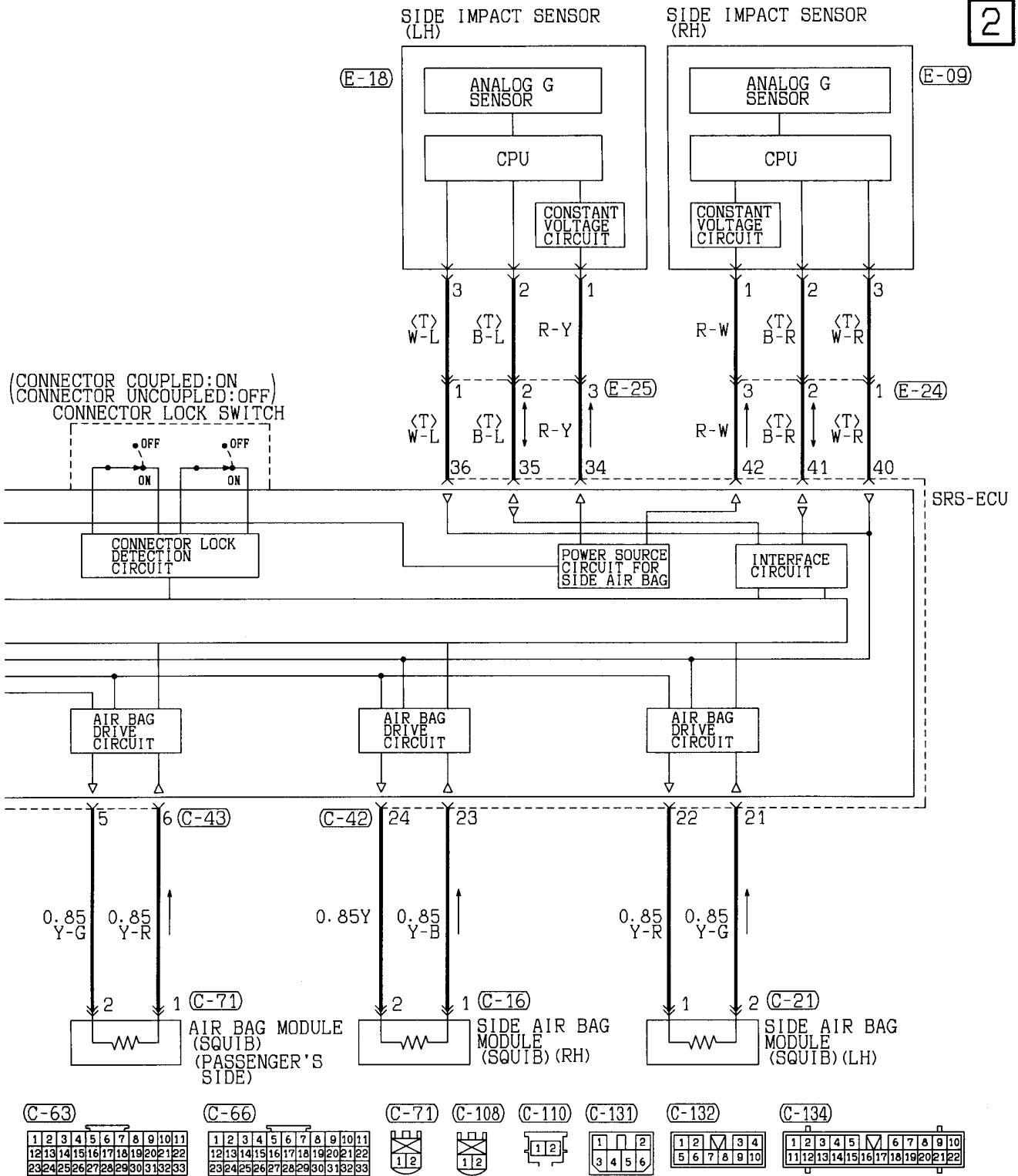
Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

**SUPPLEMENTAL RESTRAINT SYSTEM (SRS)**

L.H. drive vehicles with side air bag



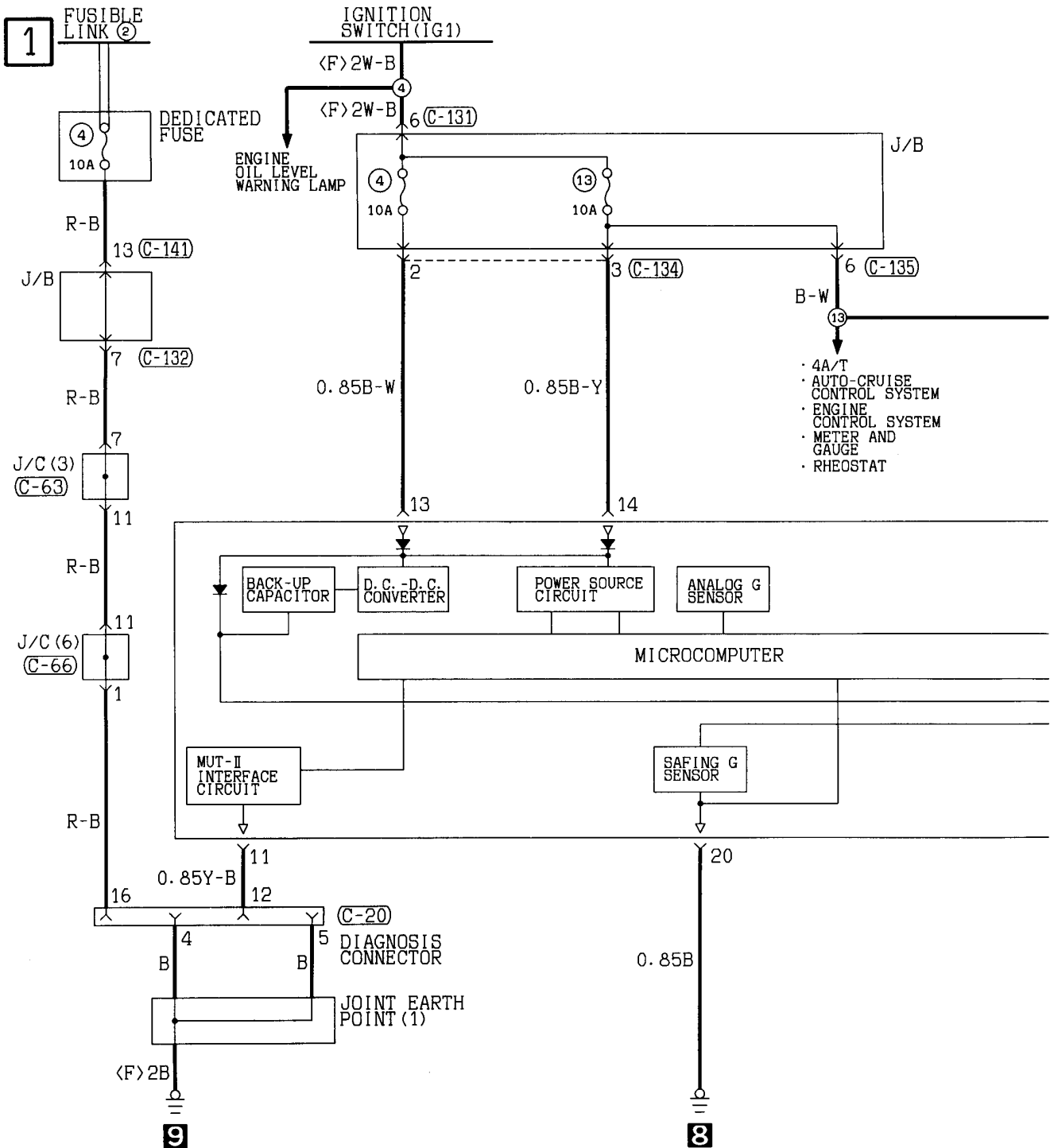
2



Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

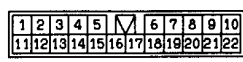
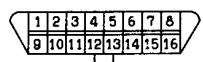
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

L.H. drive vehicles without side air bag

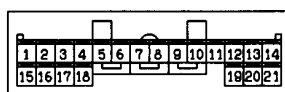


- 4A/T
- AUTO-CRUISE CONTROL SYSTEM
- ENGINE CONTROL SYSTEM
- METER AND GAUGE
- RHEOSTAT

(C-20) FRONT SIDE (C-25)



(C-44)



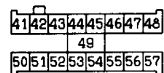
(C-63)



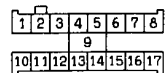
(C-66)

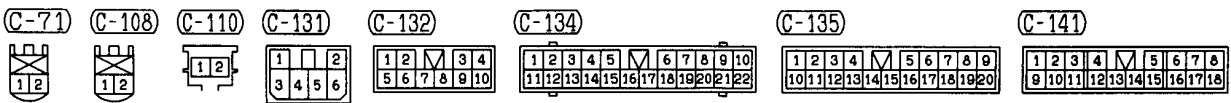
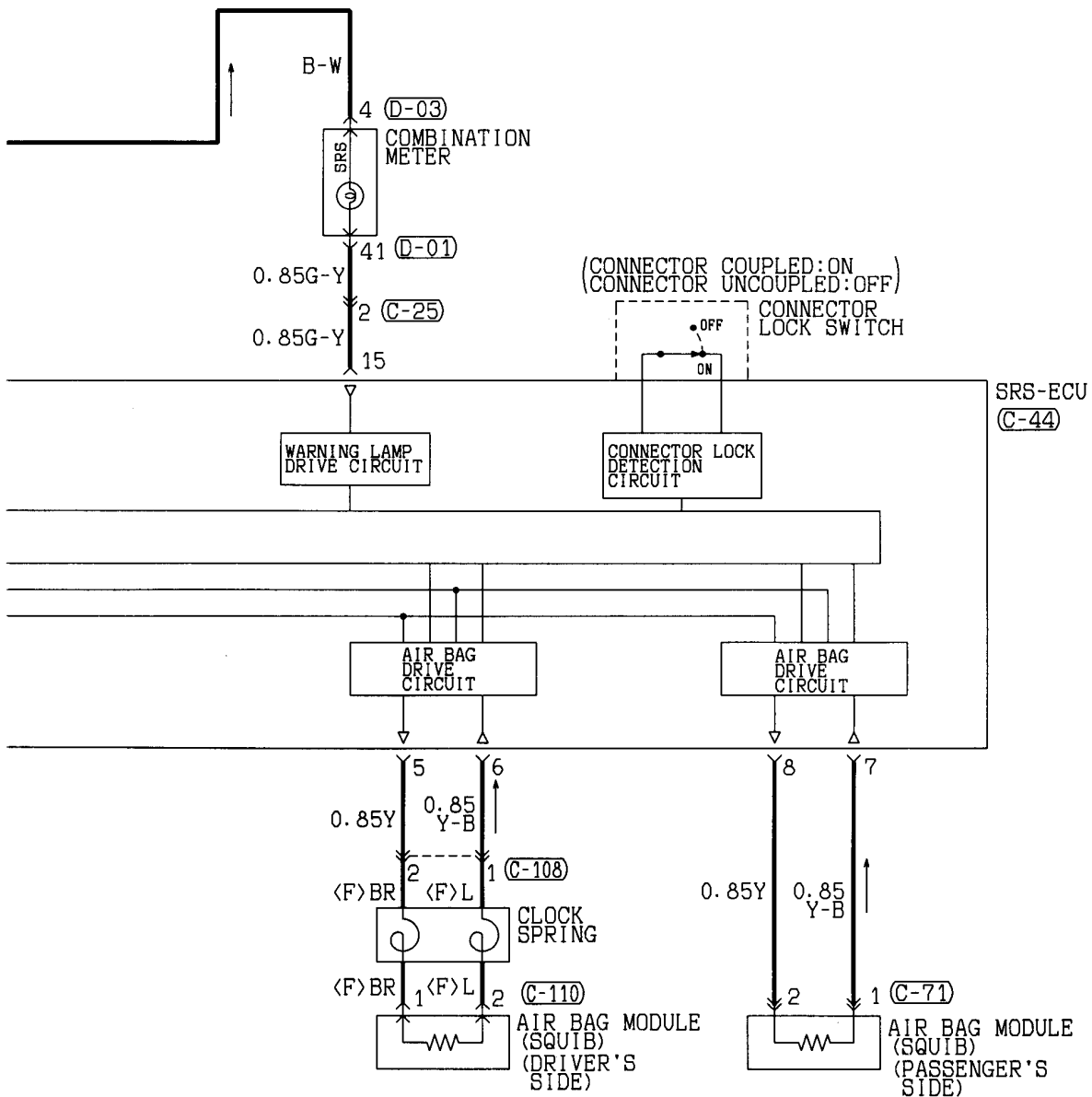


(D-01)



(D-03)

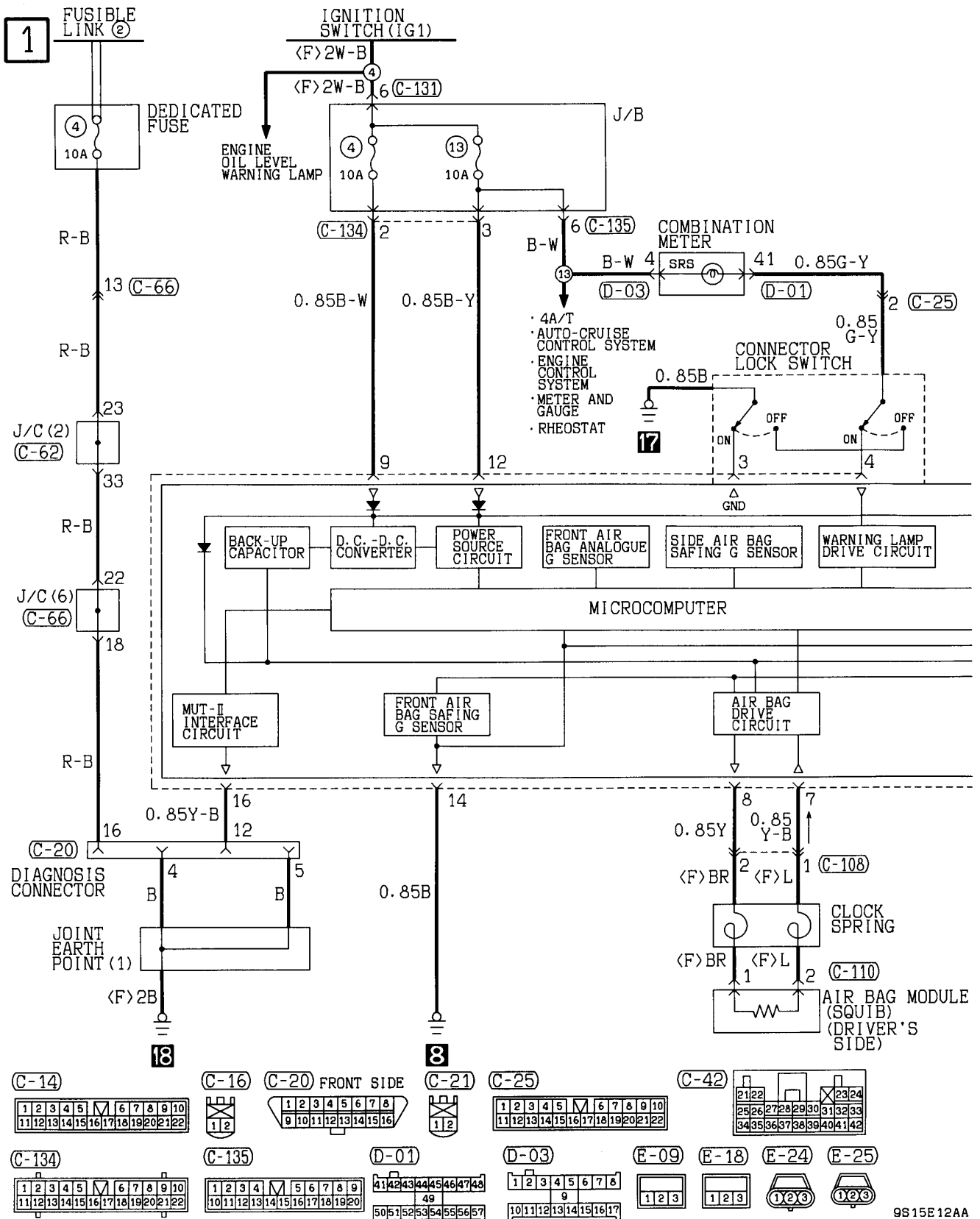




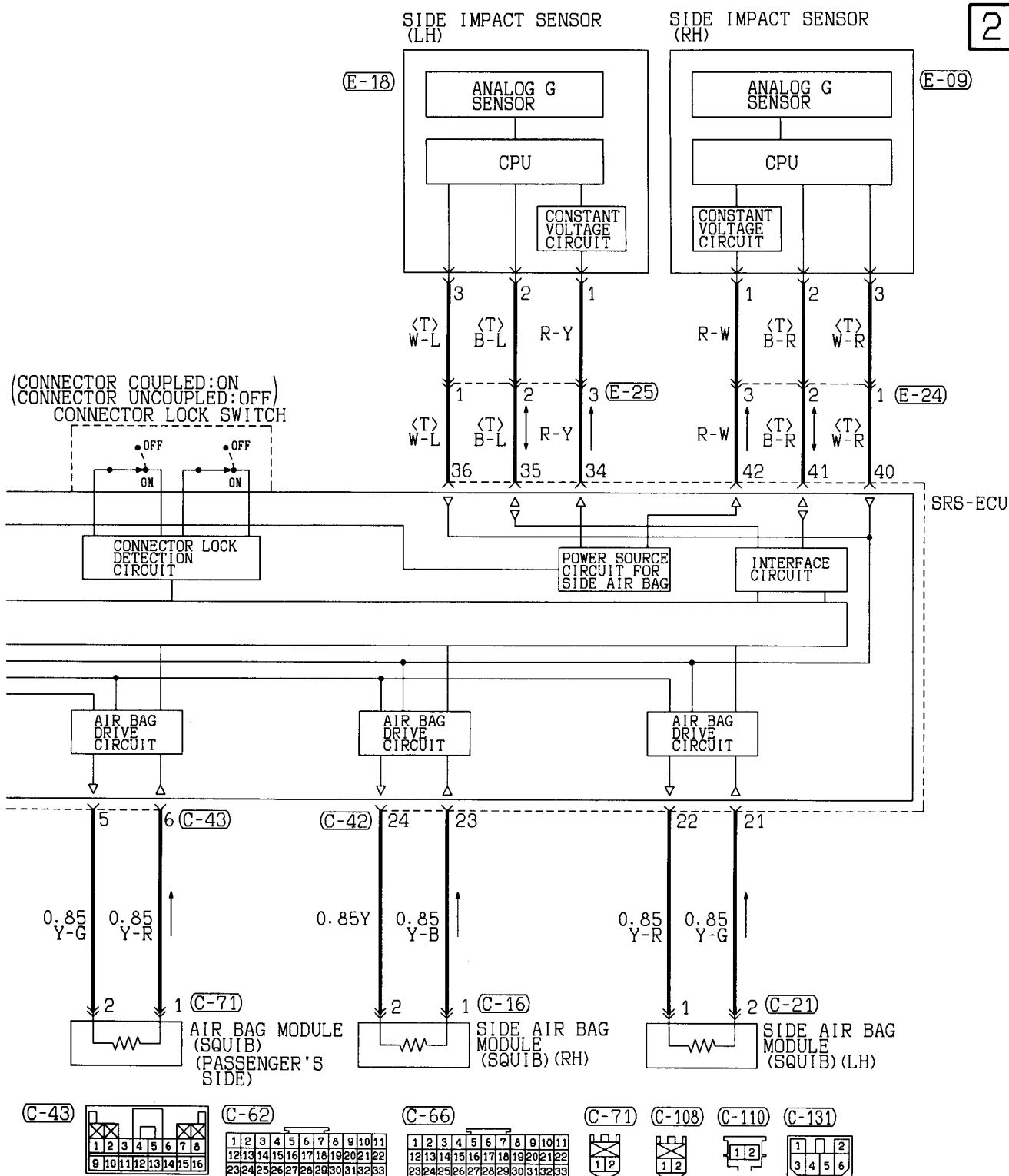
Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

R.H. drive vehicles with side air bag



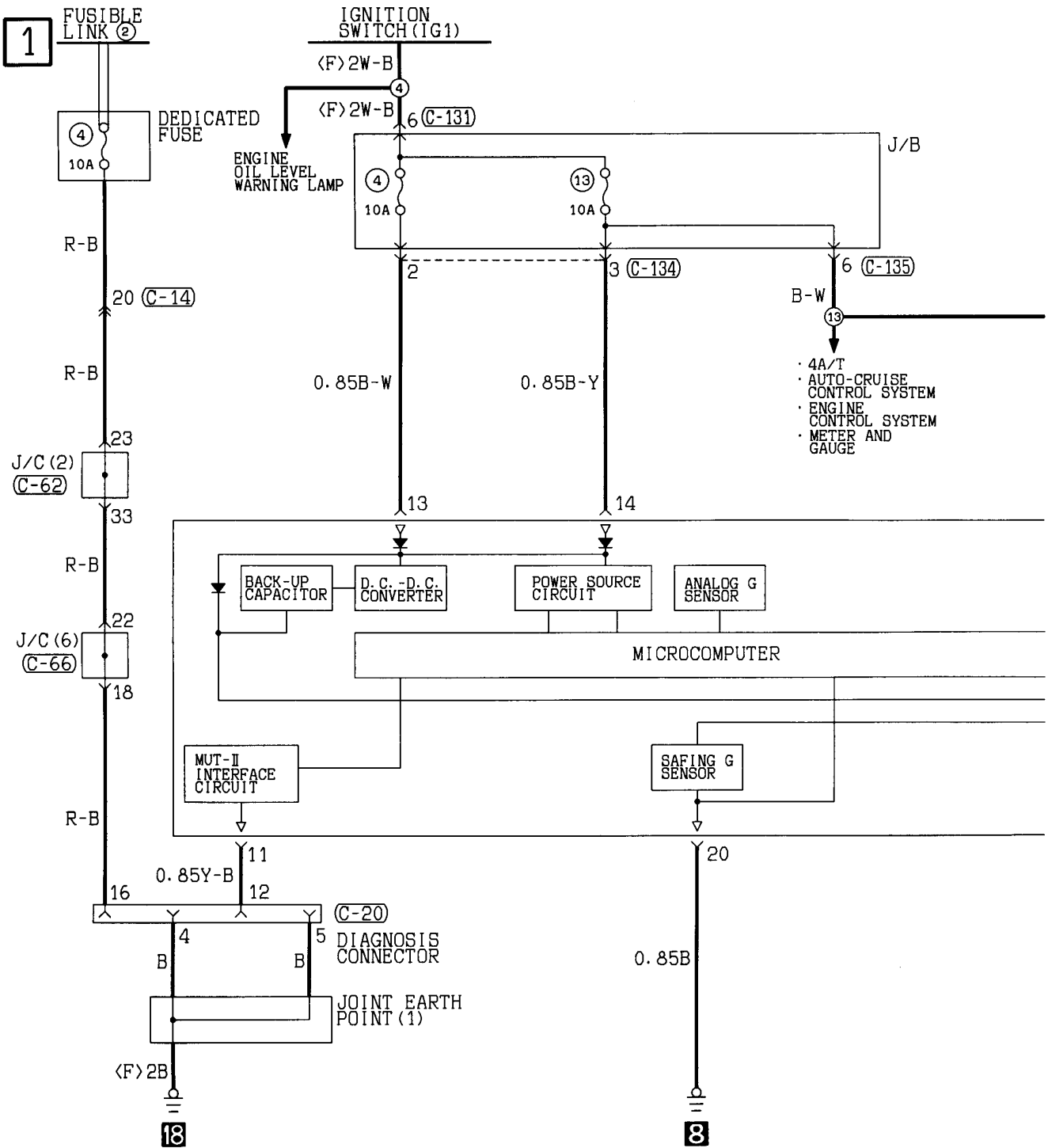
2



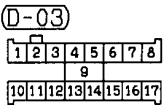
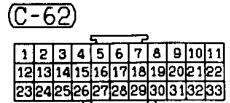
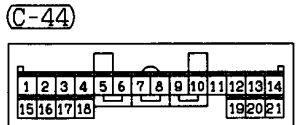
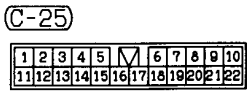
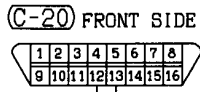
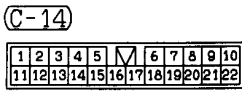
Wire colour code  
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue  
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

**SUPPLEMENTAL RESTRAINT SYSTEM (SRS)**

R.H. drive vehicles without side air bag

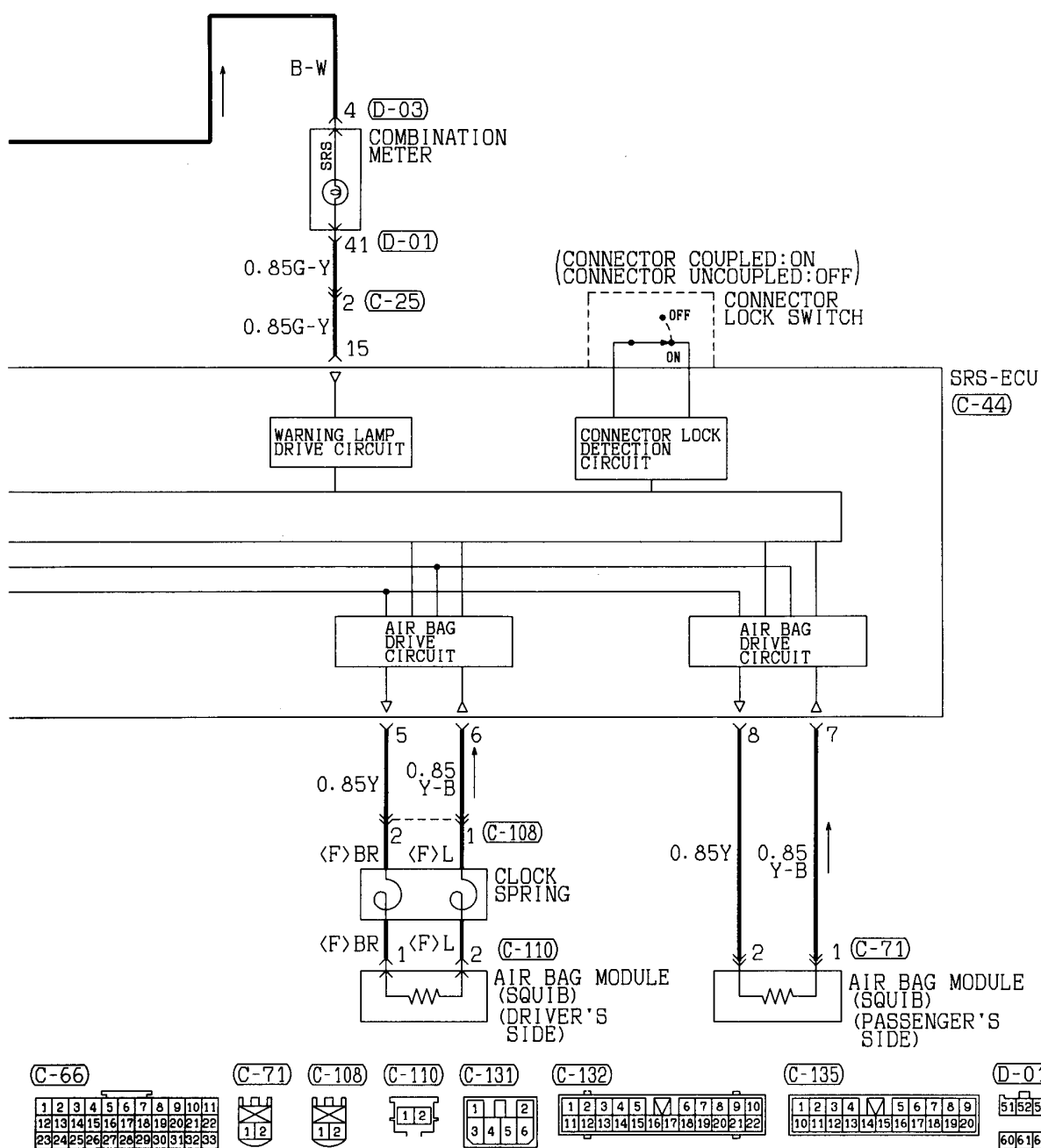


- 4A/T
- AUTO-CRUISE CONTROL SYSTEM
- ENGINE CONTROL SYSTEM
- METER AND GAUGE





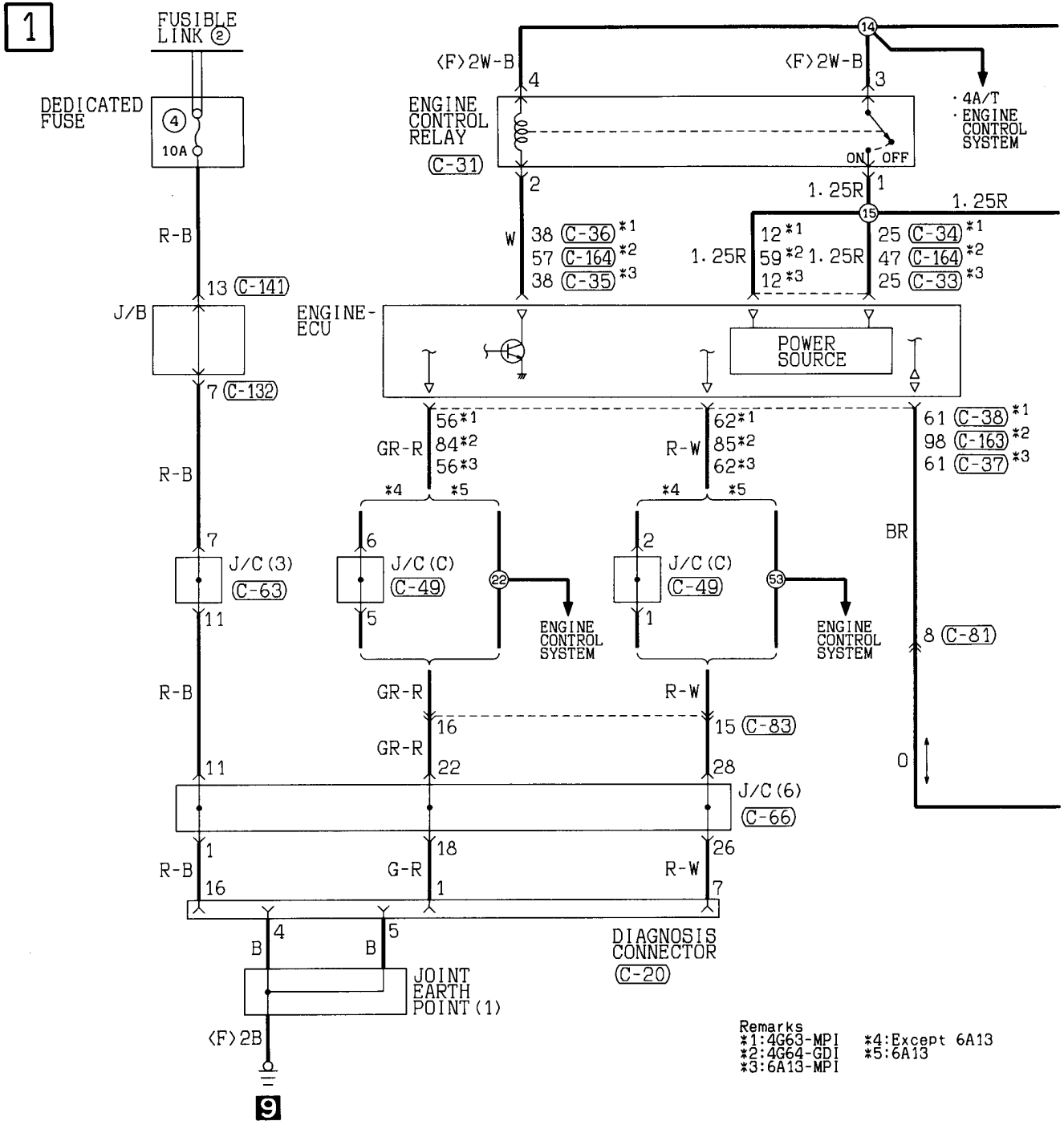
2



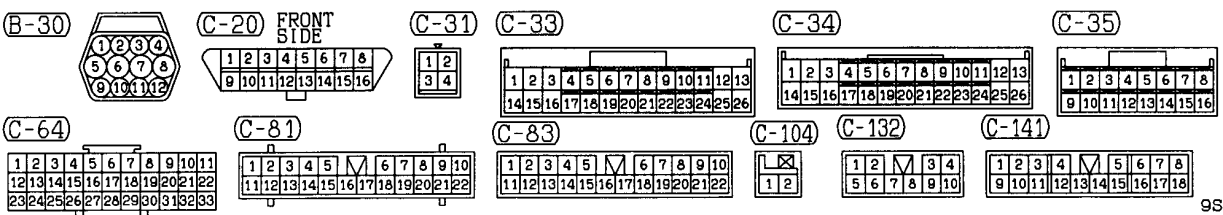
Wire colour code  
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue  
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

IMMOBILIZER SYSTEM

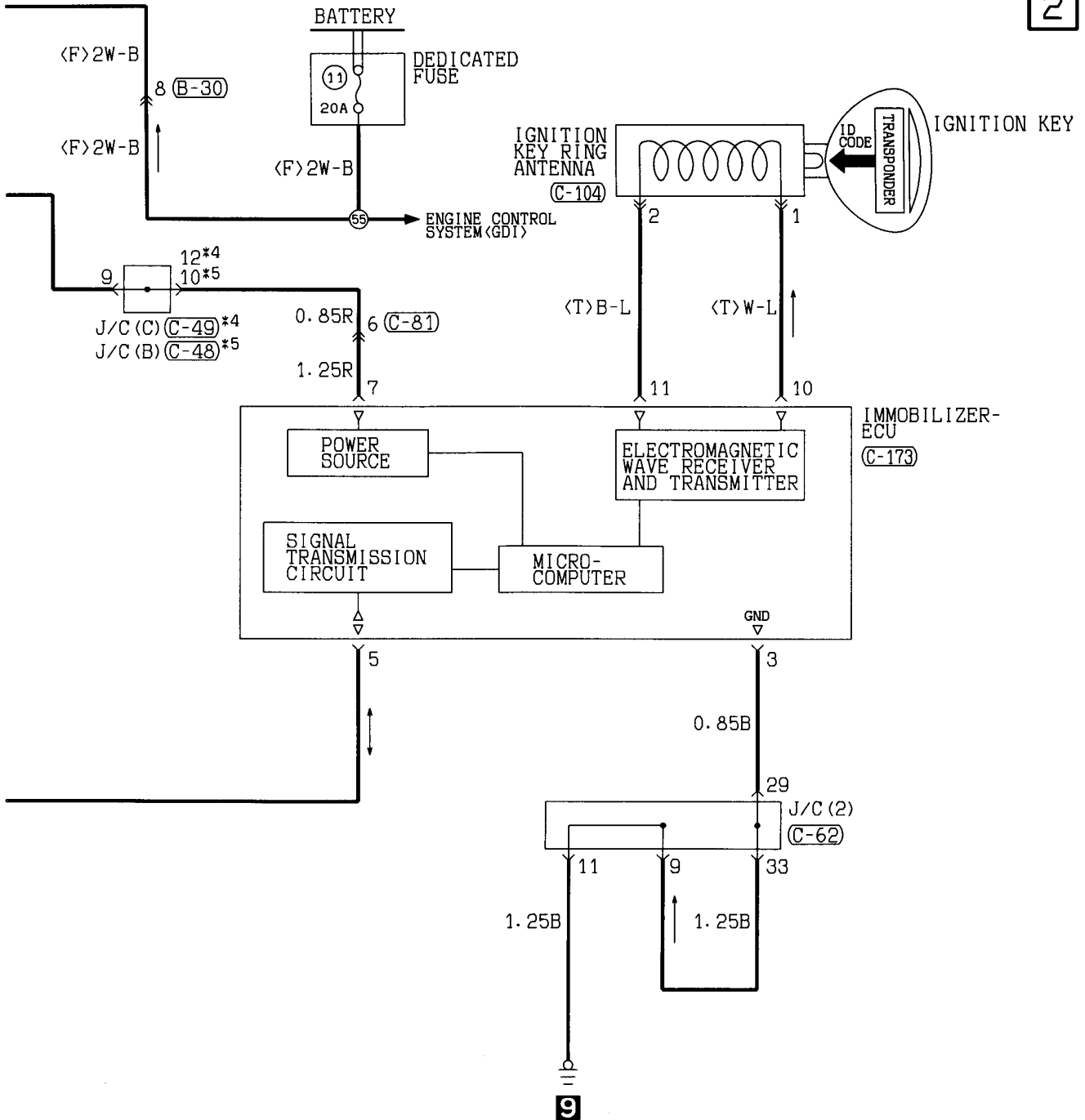
L.H. drive petrol-powered vehicles



Remarks  
 \*1: 4G63-MPI \*4: Except 6A13  
 \*2: 4G64-GDI \*5: 6A13  
 \*3: 6A13-MPI



2



C-36

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

C-37

1	2	3	4	5	6
7	8	9	10	11	12

C-38

1	2	3	4	5	6
7	8	9	10	11	12

C-49

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

C-62

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

C-63

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

C-163

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100					

C-164

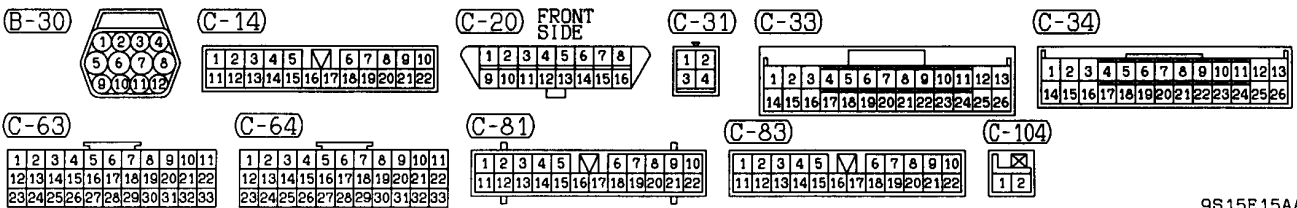
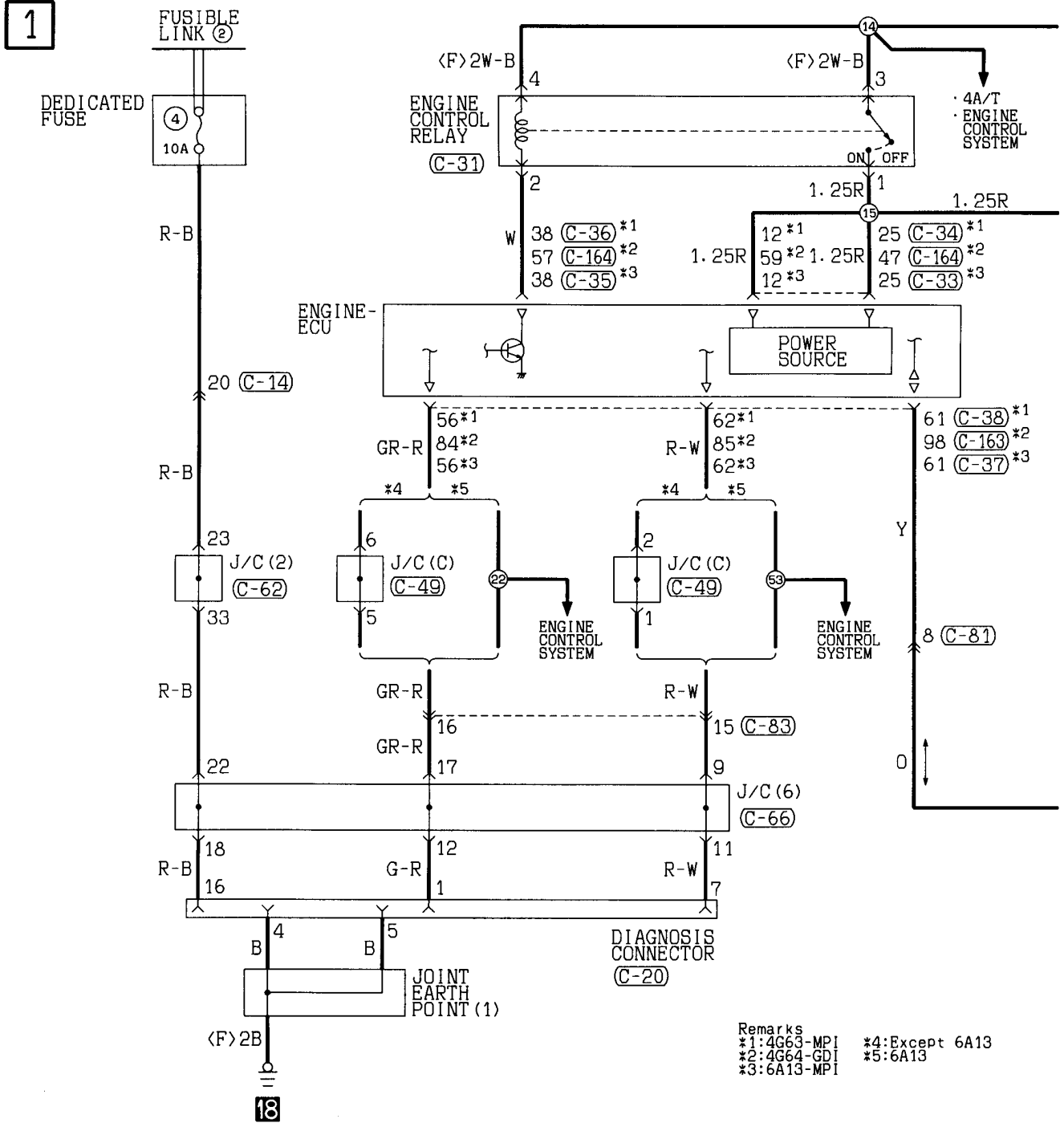
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

C-173

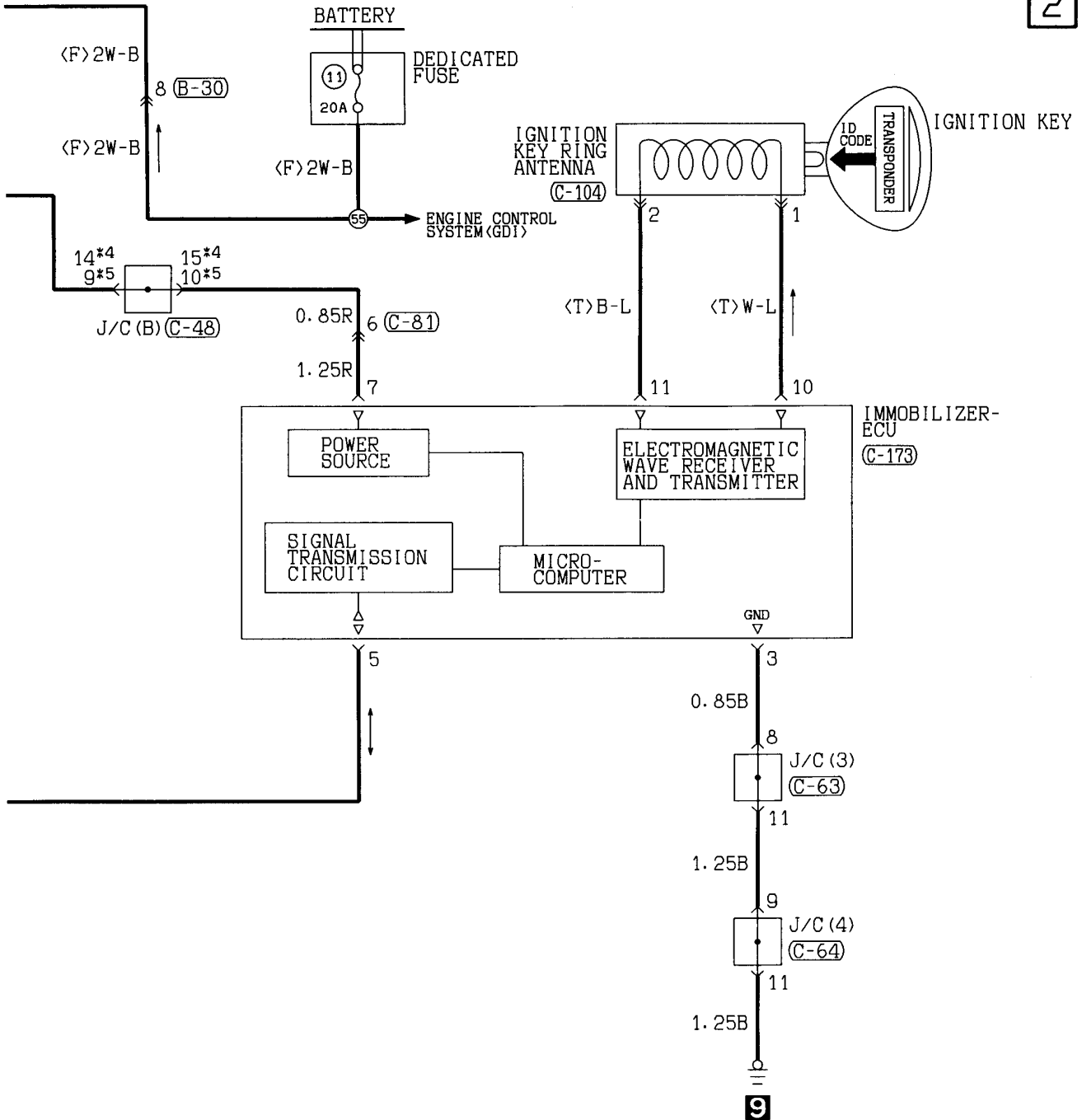
1	2	3	4	5
6	7	8	9	10
11	12			

IMMOBILIZER SYSTEM

R.H. drive petrol-powered vehicles



2



C-35

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

C-36

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

C-37

1	2	3	4	5	6
7	8	9	10	11	12

C-38

1	2	3	4	5	6
7	8	9	10	11	12

C-49

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

C-62

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

C-163

71	72	73	74	75	76	77						
78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100			

C-164

41	42	43	44	45	46	47					
48	49	50	51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68			

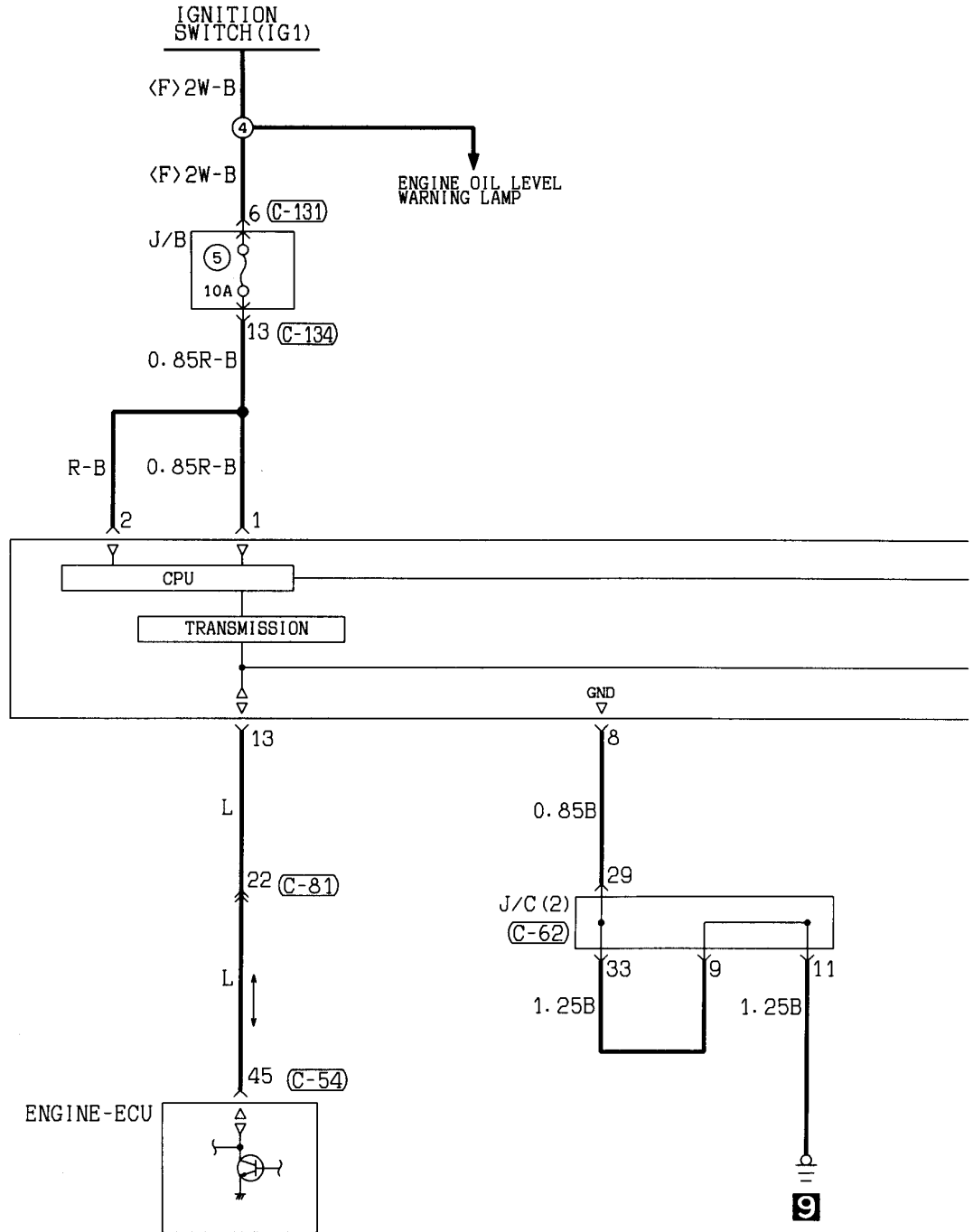
C-173

1	2	3	4	5
6	7	8	9	10
11	12			

IMMOBILIZER SYSTEM

L.H. drive diesel-powered vehicles

1



(C-20) FRONT SIDE

(C-54)

(C-62)

(C-63)

(C-66)

(C-68)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

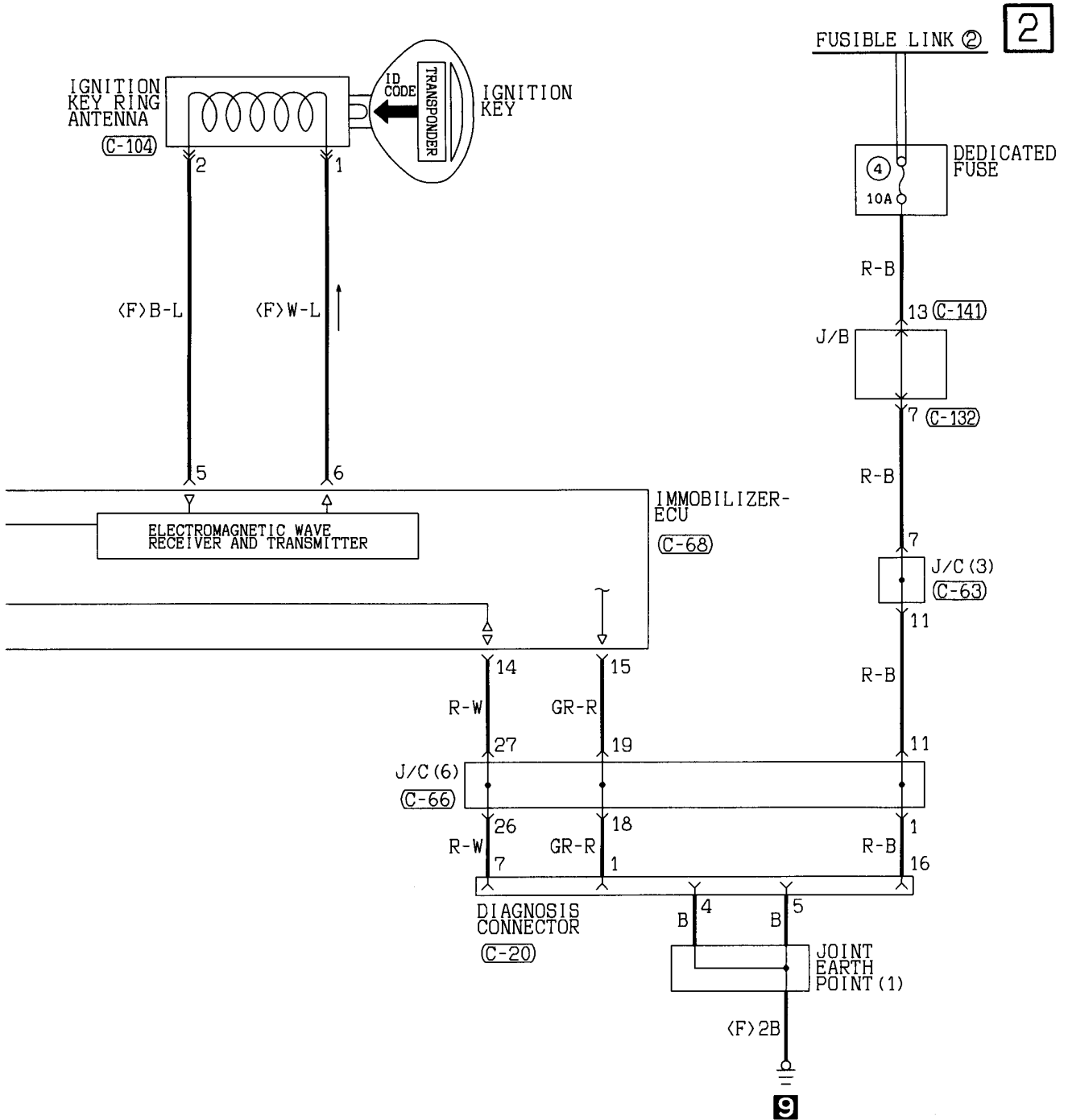
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39	40	41	42	43	44	45	46

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16



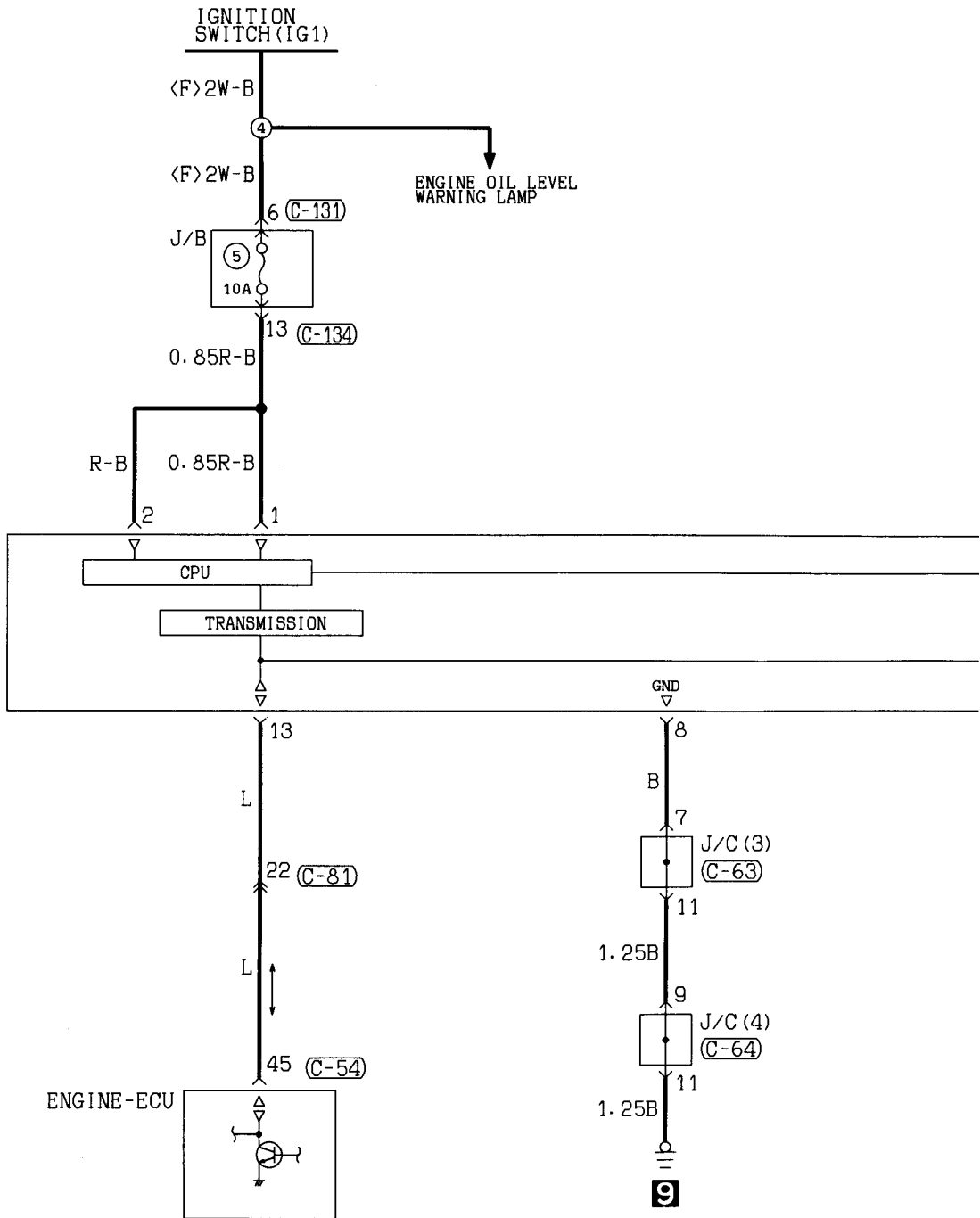
<b>(C-81)</b>	<b>(C-104)</b>	<b>(C-131)</b>	<b>(C-132)</b>	<b>(C-134)</b>	<b>(C-141)</b>																																																																						
<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	<table border="1"> <tr><td>1</td><td>2</td></tr> </table>	1	2	<table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td></tr> </table>	1	2	3	4	5	6	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
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1	2	3	4	5	6	7	8																																																																				
9	10	11	12	13	14	15	16	17	18																																																																		

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

IMMOBILIZER SYSTEM

R.H. drive diesel-powered vehicles

1



C-14

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

C-20 FRONT SIDE

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

C-54

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

C-62

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

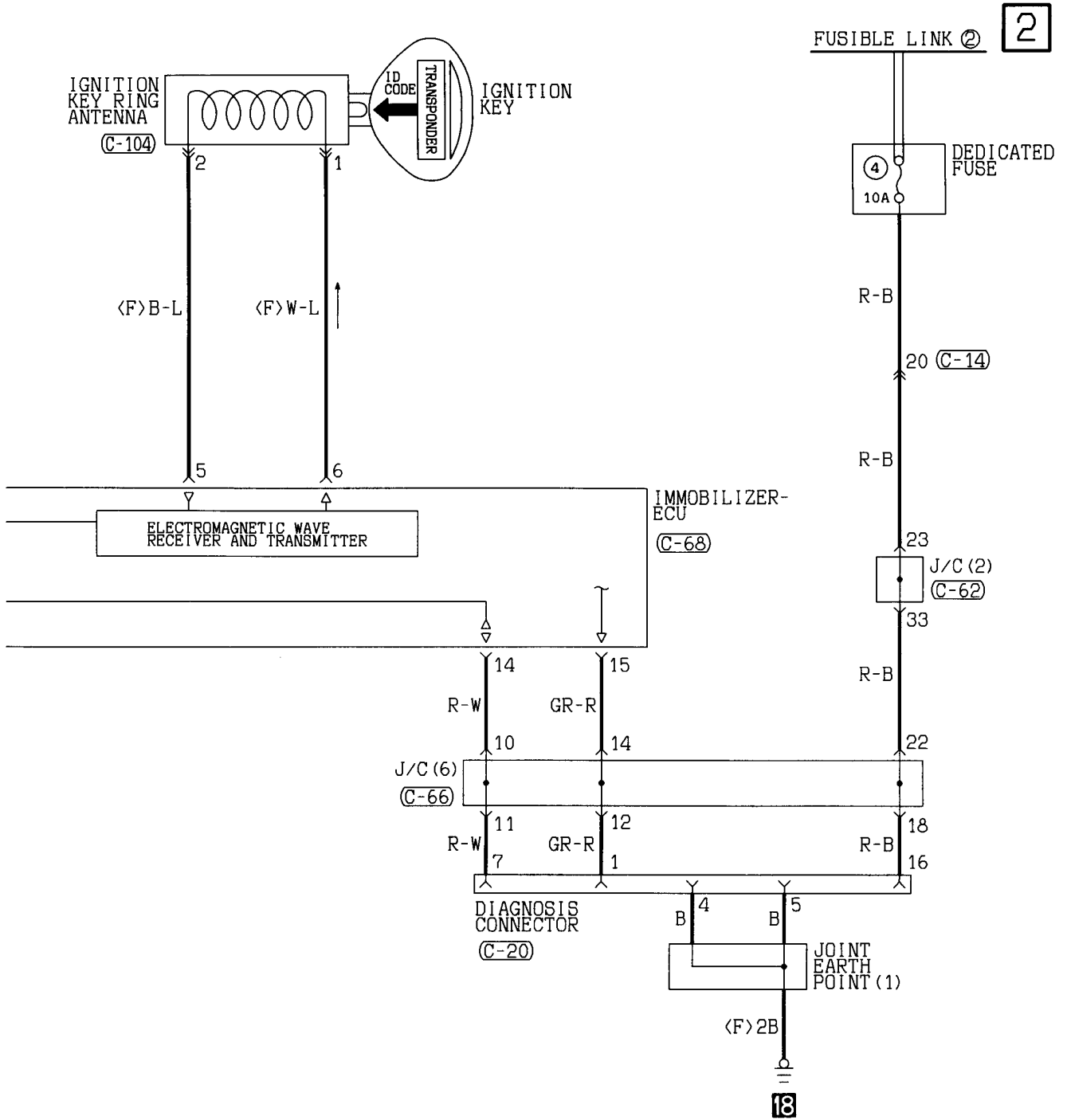
C-63

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

C-134

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								





(C-64)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-66)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-68)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

(C-81)

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

(C-104)

1	2
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(C-131)

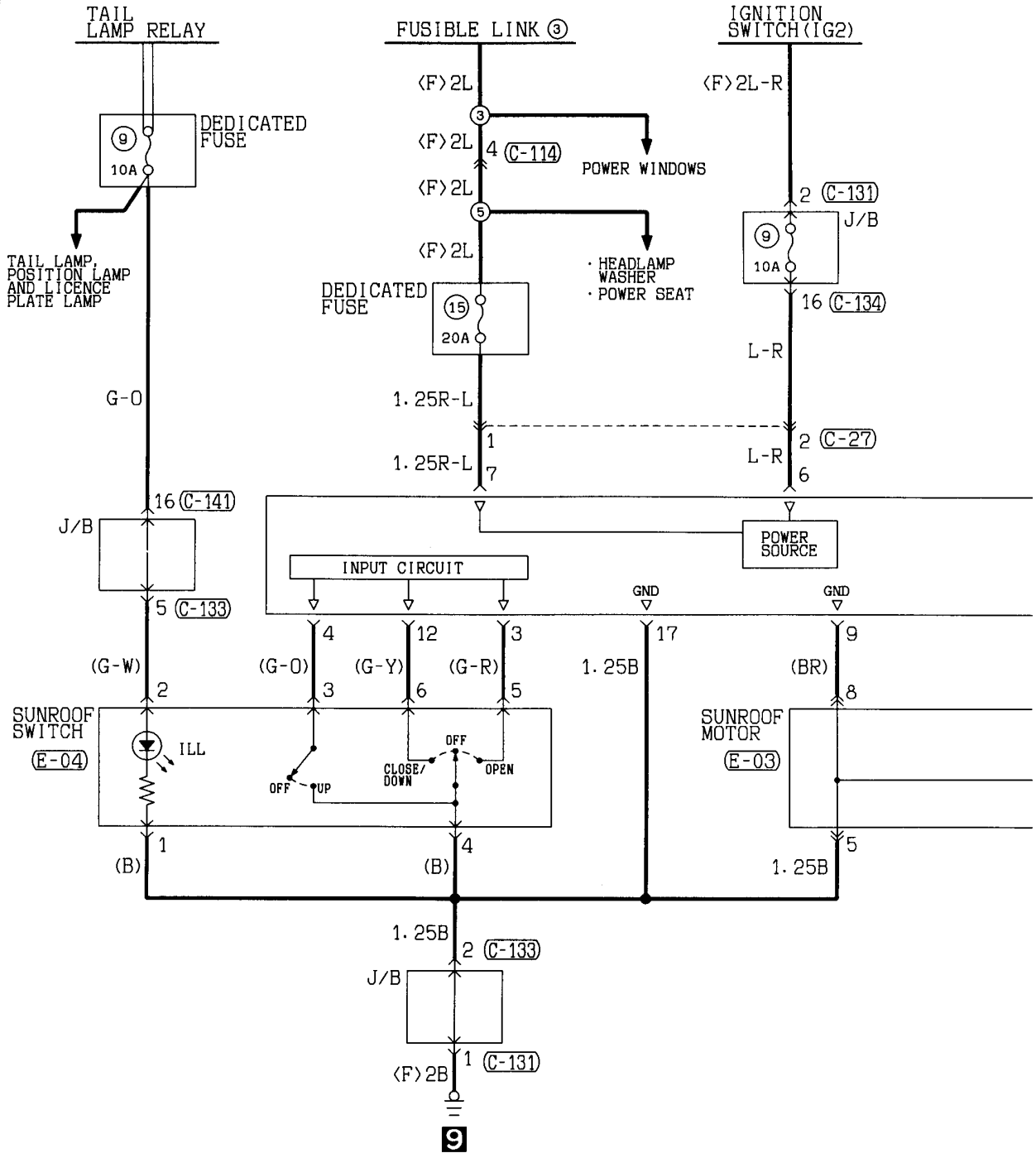
1	2
3	4
5	6

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

SUNROOF

L.H. drive vehicles

1



- (C-27) 

1	2	3	4
---	---	---	---
- (C-65) 

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
- (C-114) 

1	2	3		
4	5	6	7	8
- (C-131) 

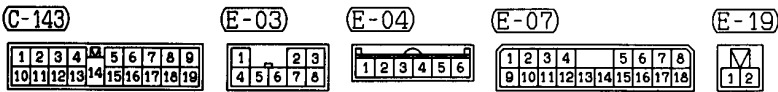
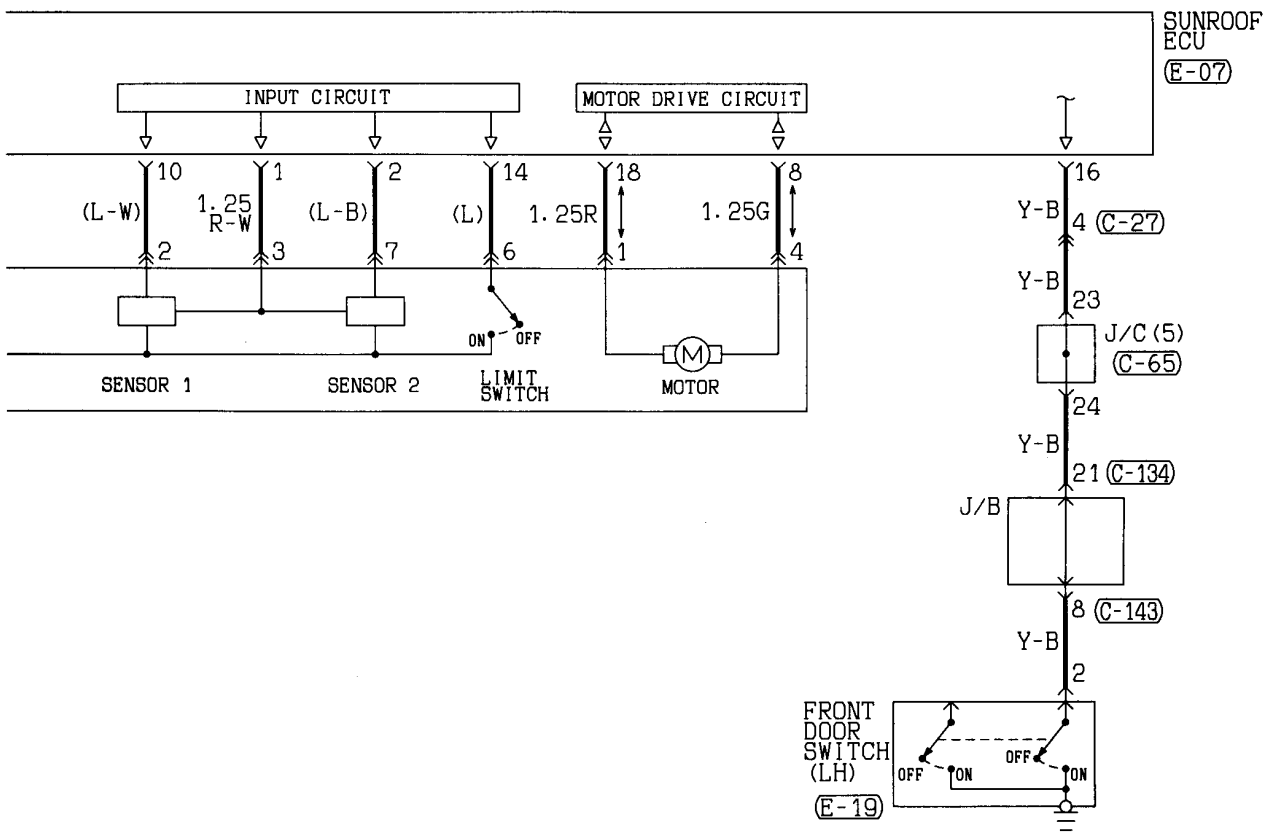
1	2		
3	4	5	6
- (C-133) 

1	2		
3	4	5	6
- (C-134) 

1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22
- (C-141) 

1	2	3	4	5	6	7	8		
9	10	11	12	13	14	15	16	17	18

2

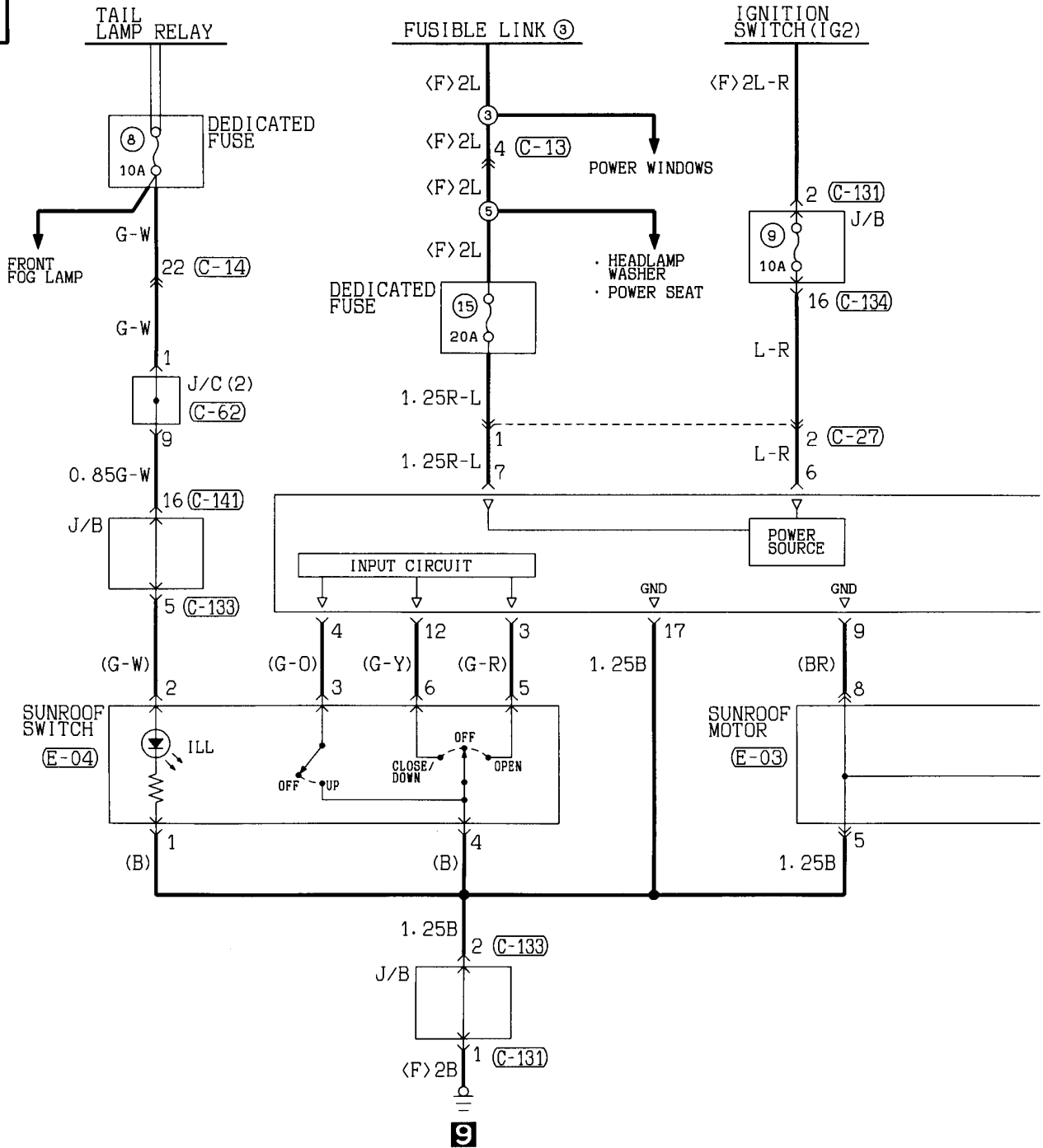


Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

SUNROOF

R.H. drive vehicles

1



9

(C-13)

(C-14)

(C-27)

(C-62)

(C-65)

(C-131)

(C-133)

1	2	3
4	5	7

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

M			
1	2	3	4

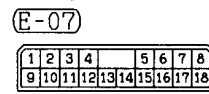
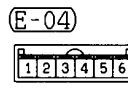
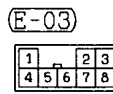
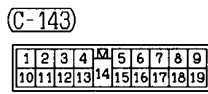
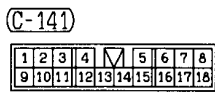
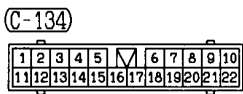
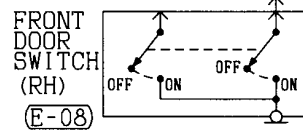
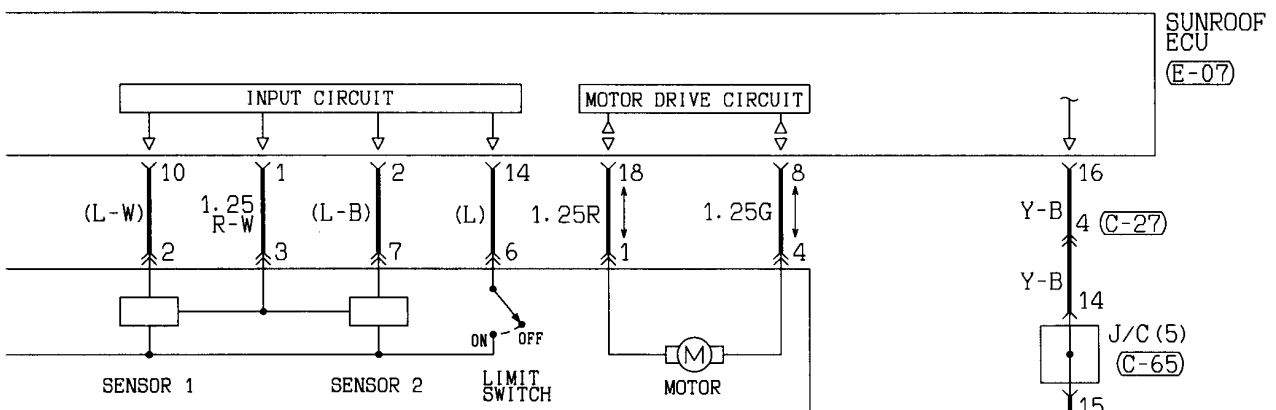
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1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
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1	2
3	4
5	6

1	M	2
3	4	5
6		

2

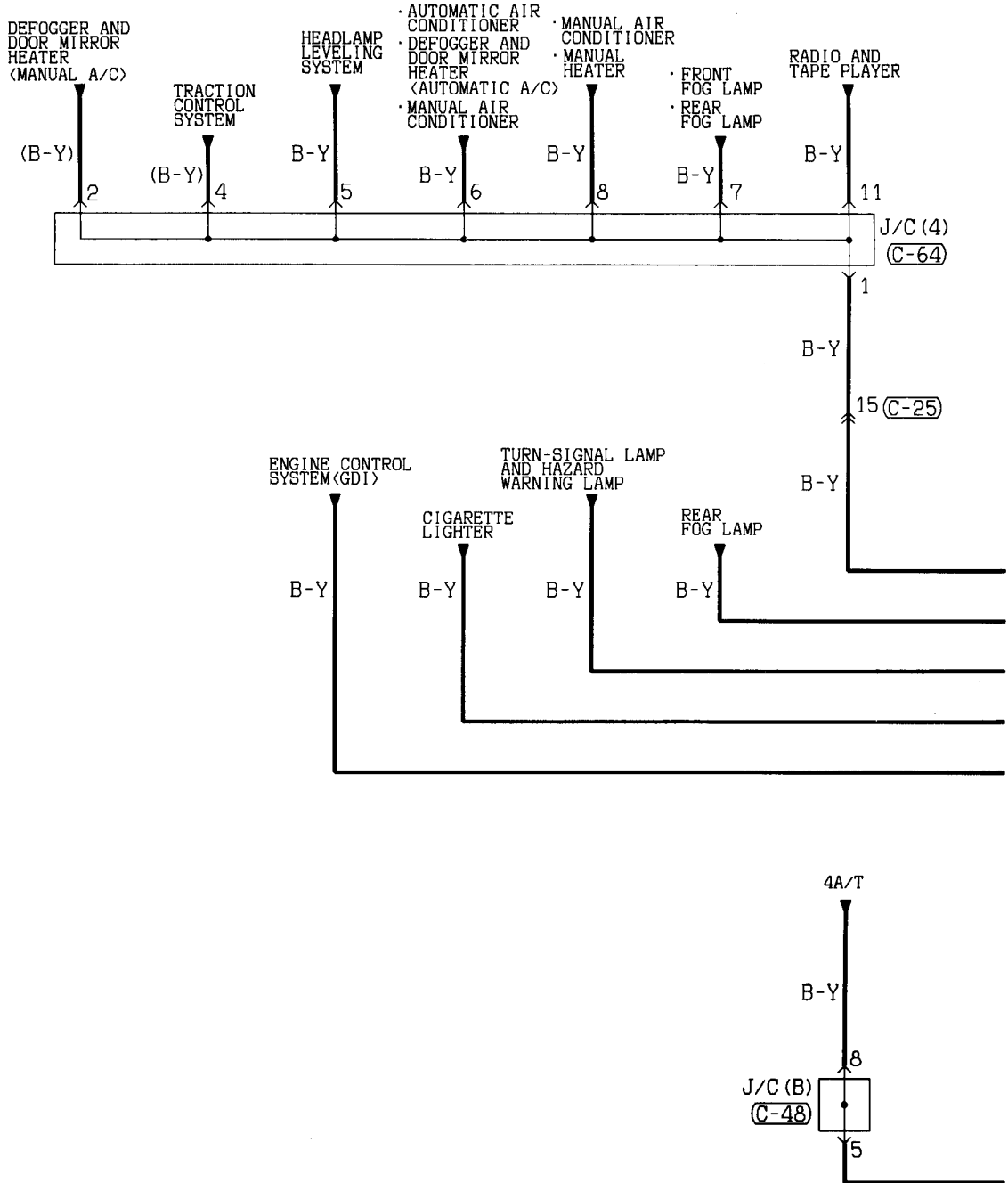


Wire colour code  
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

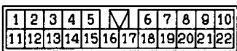
RHEOSTAT

L.H. drive vehicles with standard meter

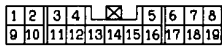
1



(C-25)



(C-48)



(C-64)



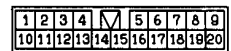
(C-90)



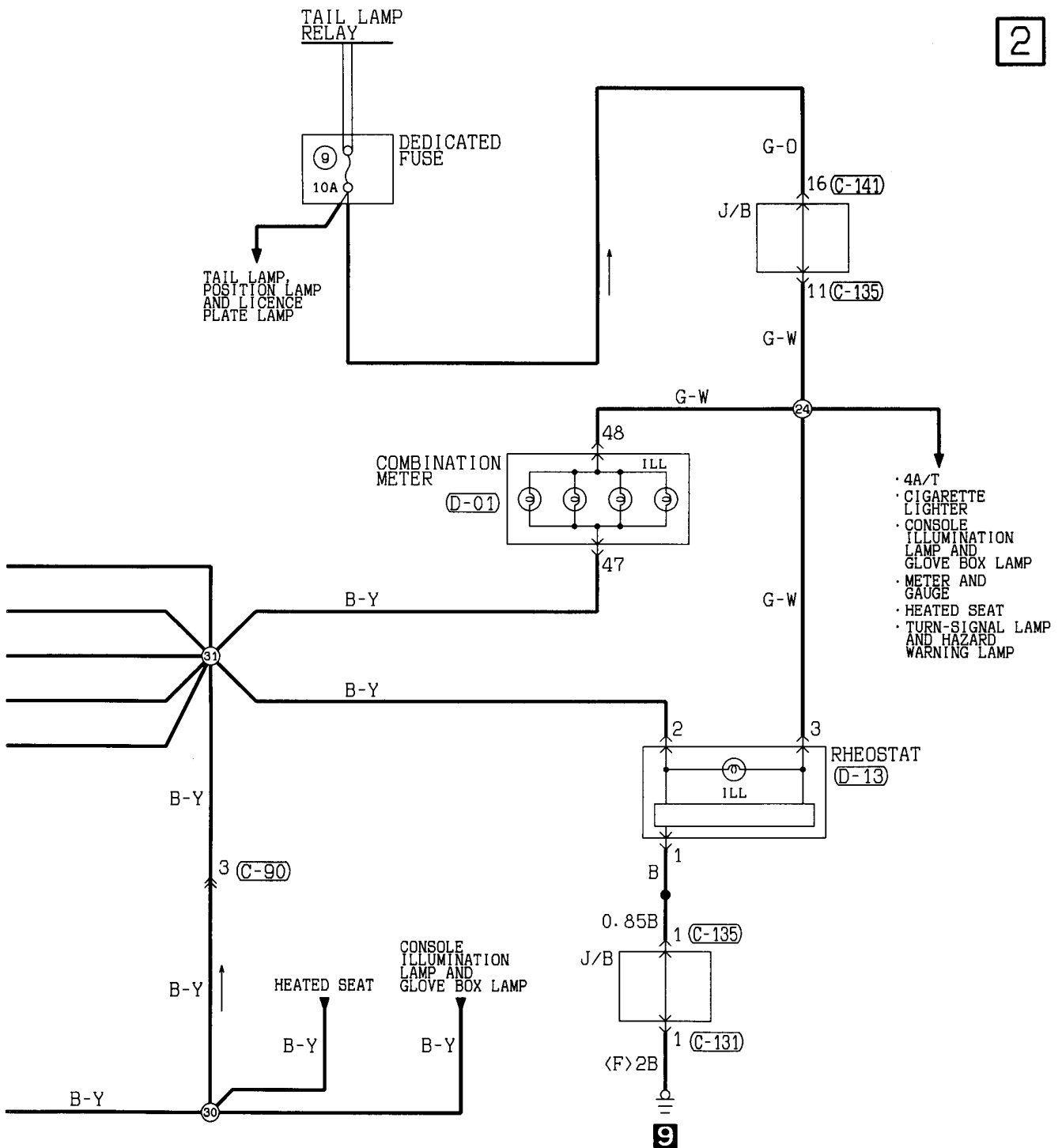
(C-131)



(C-135)



2



- 4A/T
- CIGARETTE LIGHTER
- CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP
- METER AND GAUGE
- HEATED SEAT
- TURN-SIGNAL LAMP AND HAZARD WARNING LAMP

(C-141)

1	2	3	4	5	6	7	8		
9	10	11	12	13	14	15	16	17	18

(D-01)

41	42	43	44	45	46	47	48
49							
50	51	52	53	54	55	56	57

(D-13)

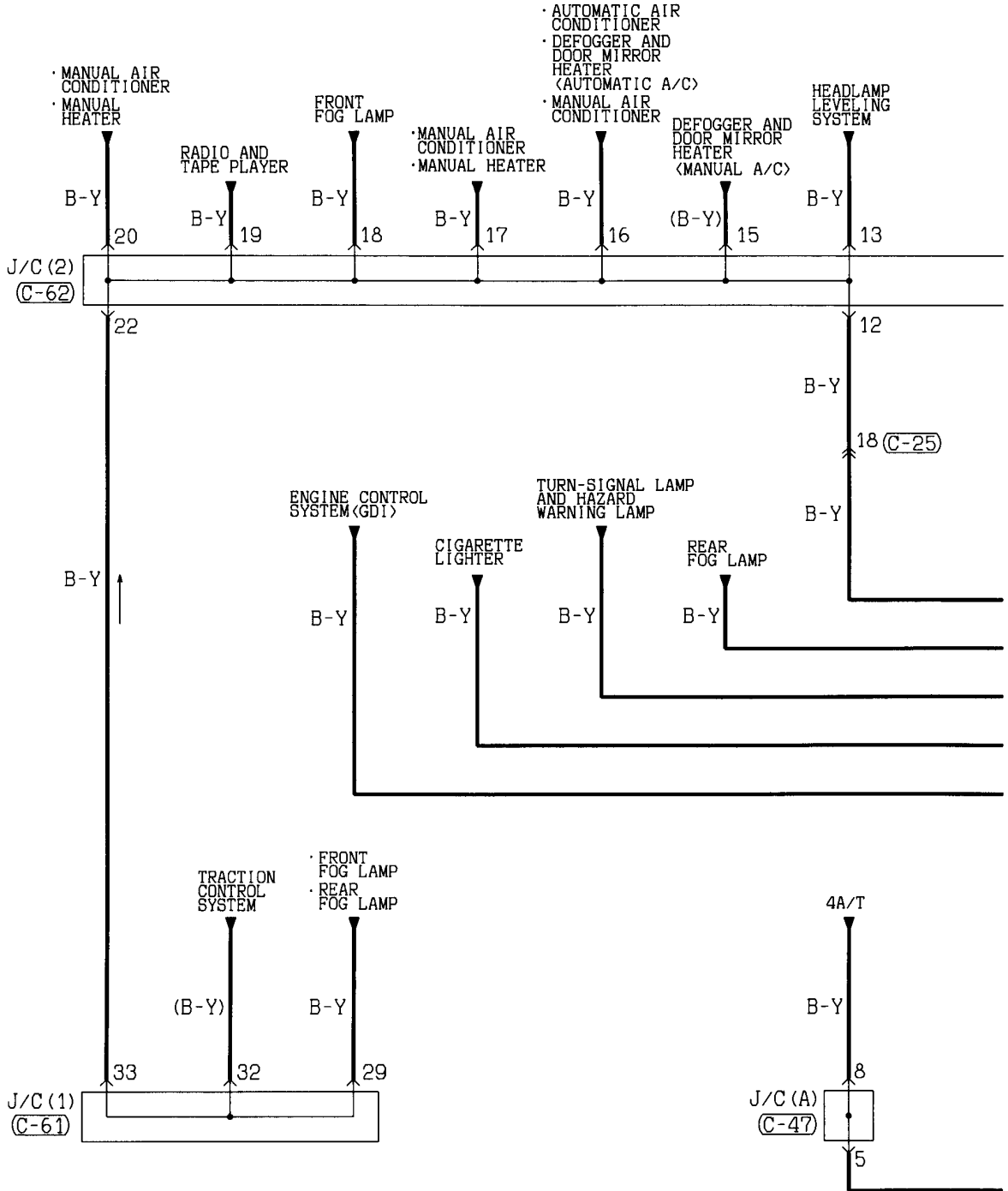
1	2	3
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Wire colour code  
 B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

RHEOSTAT

R.H. drive vehicles with standard meter

1



(C-14)

1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

(C-25)

1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

(C-47)

1	2	3	4	5	6	7	8			
9	10	11	12	13	14	15	16	17	18	19

(C-61)

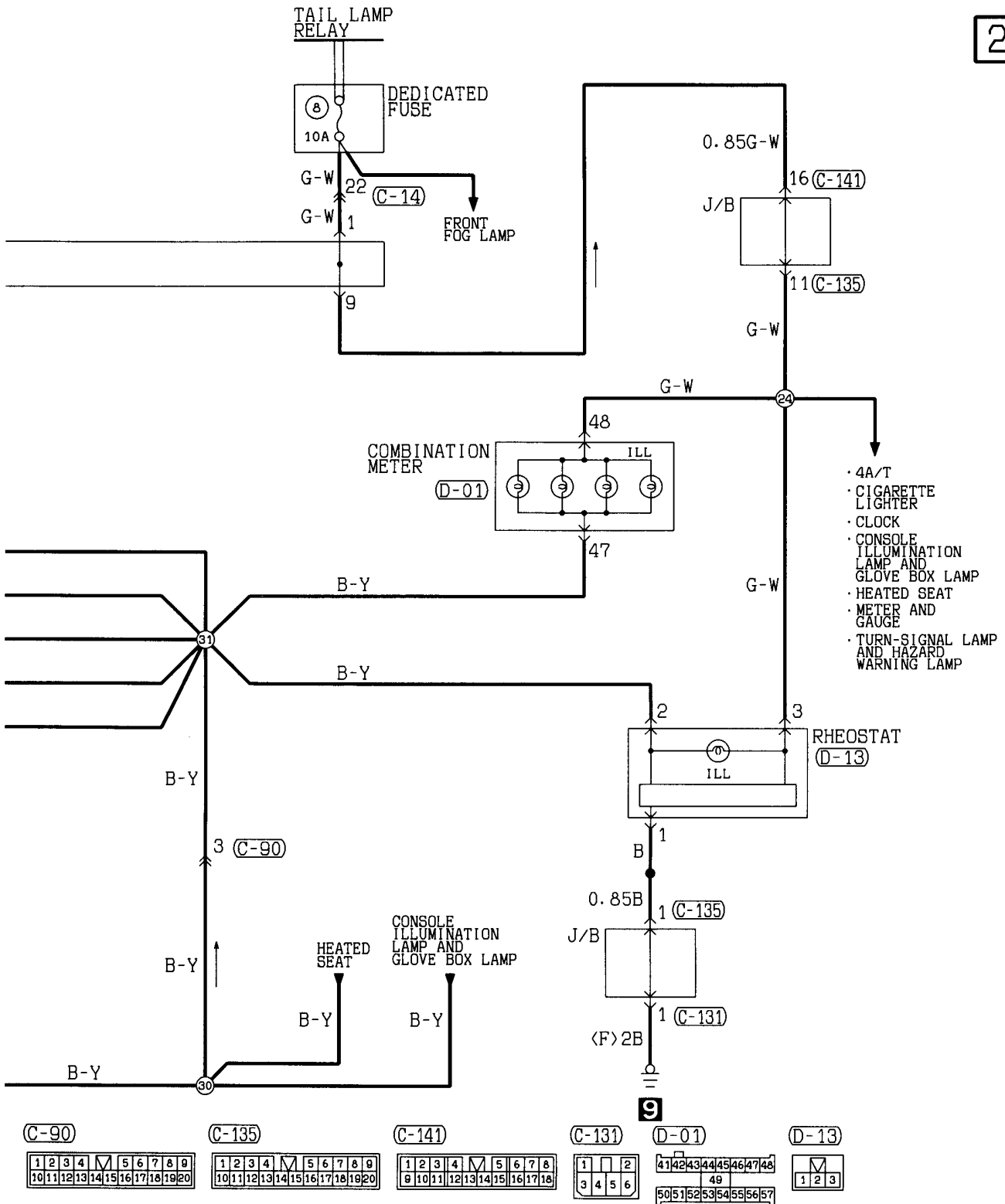
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12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-62)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33



2

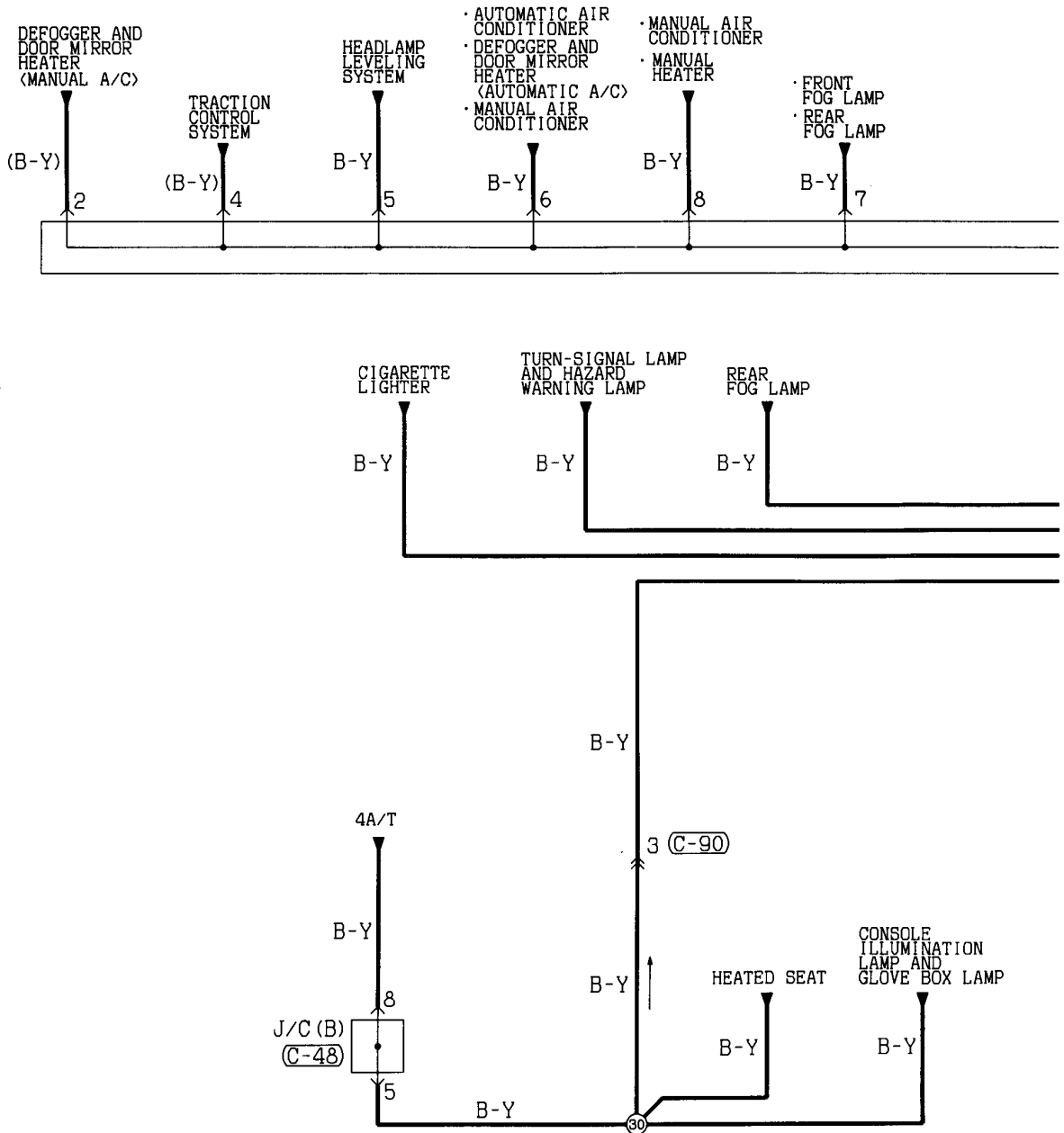


Wire colour code  
 B : Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue  
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

RHEOSTAT

L.H. drive vehicles with high-contrast meter

1



(C-25)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(C-48)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

(C-64)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(C-90)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20							

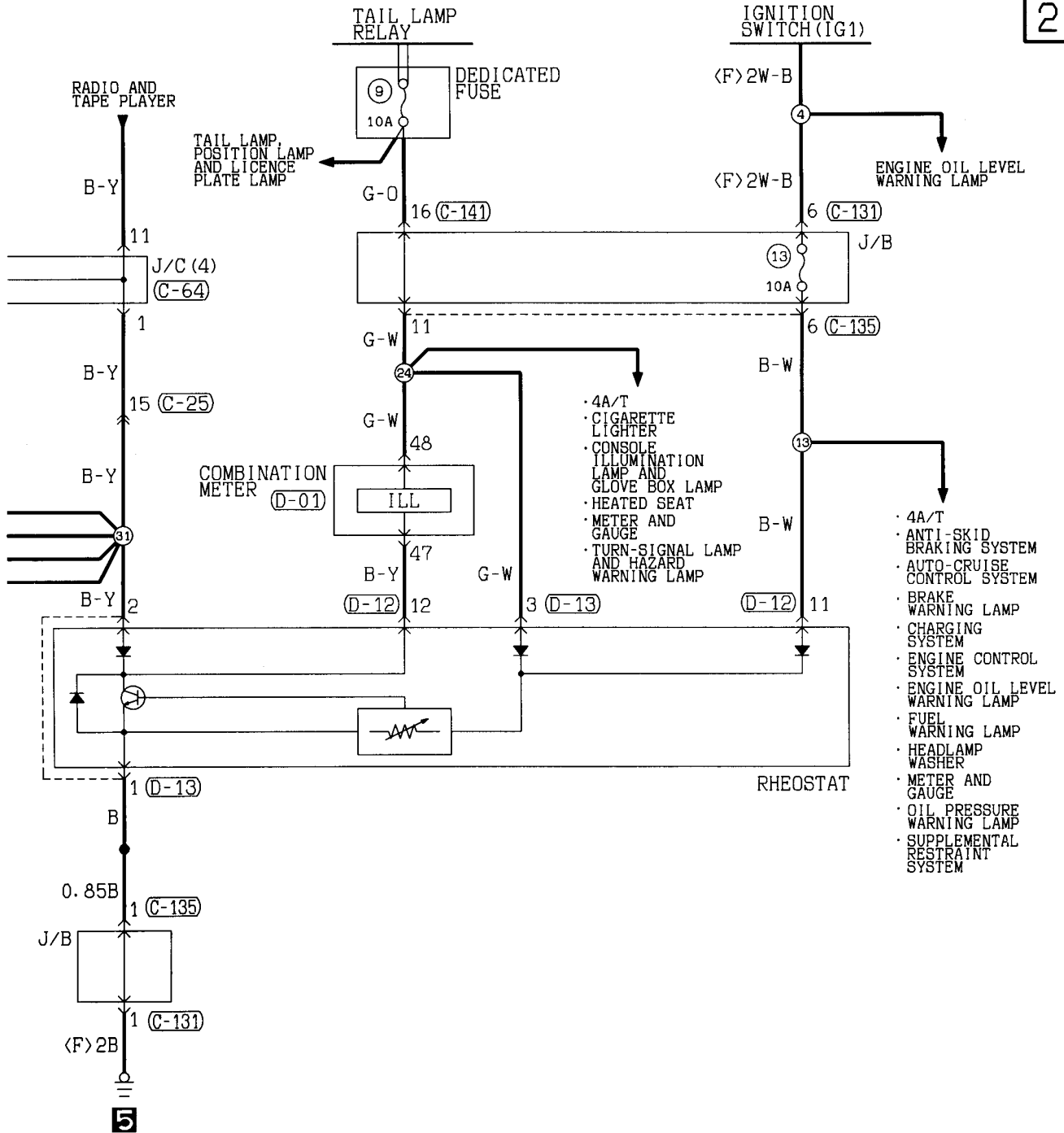
(C-131)

1	2	
3	4	5
6		

(C-135)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20							

2



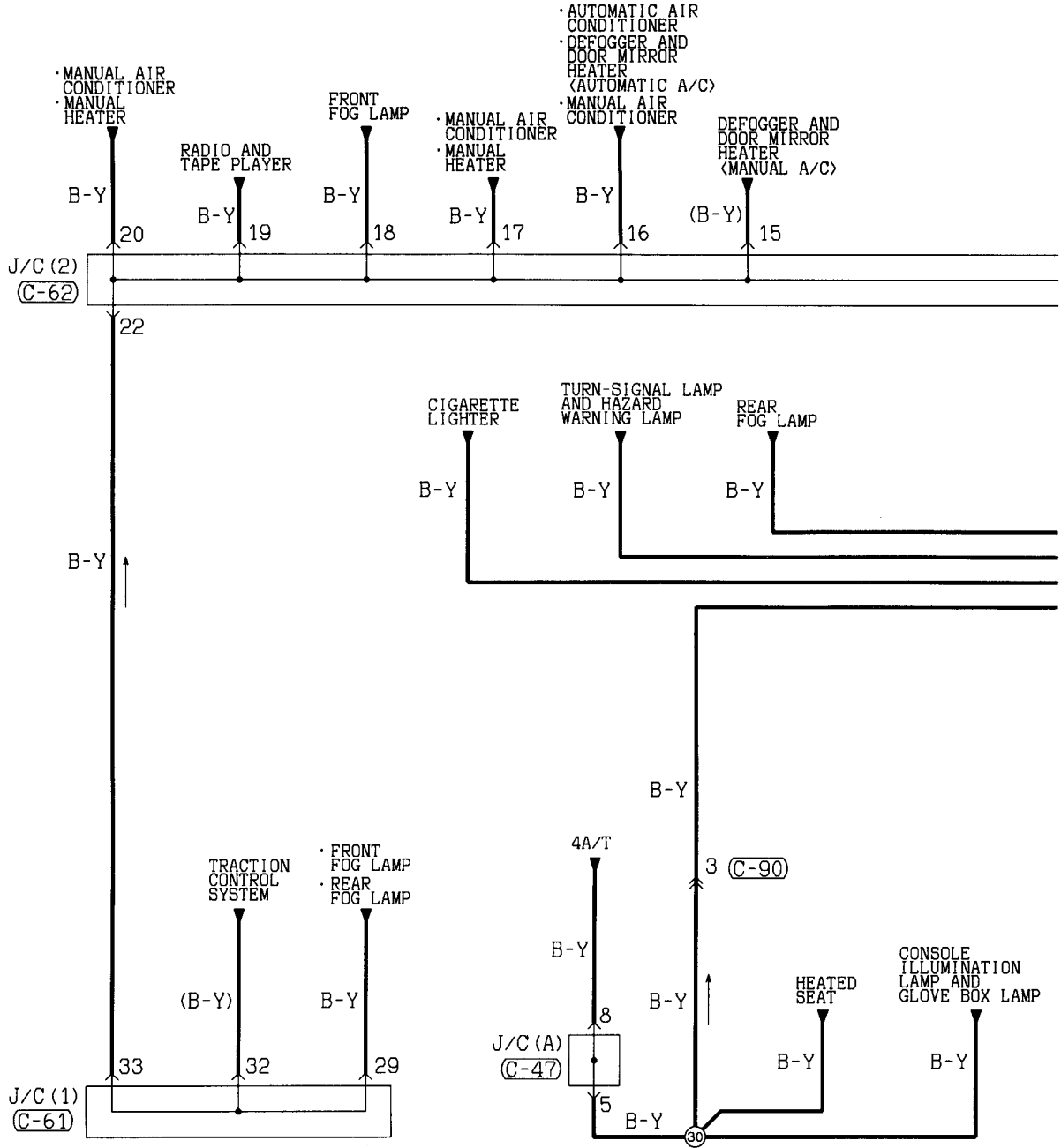
(C-141)	(D-01)	(D-12)	(D-13)																																																		
<table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>M</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> </table>	1	2	3	4	M	5	6	7	8	9	10	11	12	13	14	15	16	17	18	<table border="1"> <tr><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td><td>48</td></tr> <tr><td></td><td></td><td></td><td>49</td><td></td><td></td><td></td><td></td></tr> <tr><td>50</td><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td></tr> </table>	41	42	43	44	45	46	47	48				49					50	51	52	53	54	55	56	57	<table border="1"> <tr><td>M</td></tr> <tr><td>11</td><td>12</td></tr> </table>	M	11	12	<table border="1"> <tr><td>M</td></tr> <tr><td>1</td><td>2</td><td>3</td></tr> </table>	M	1	2	3
1	2	3	4	M	5	6	7	8																																													
9	10	11	12	13	14	15	16	17	18																																												
41	42	43	44	45	46	47	48																																														
			49																																																		
50	51	52	53	54	55	56	57																																														
M																																																					
11	12																																																				
M																																																					
1	2	3																																																			

Wire colour code  
 B:Black LG:Light green G:Green L:Blue W:White Y:Yellow SB:Sky blue  
 BR:Brown O:Orange GR:Gray R:Red P:Pink V:Violet

RHEOSTAT

R.H. drive vehicles with high-contrast meter

1



C-14

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

C-25

1	2	3	4	5	M	6	7	8	9	10	
11	12	13	14	15	16	17	18	19	20	21	22

C-47

1	2	3	4	5	6	7	8			
9	10	11	12	13	14	15	16	17	18	19

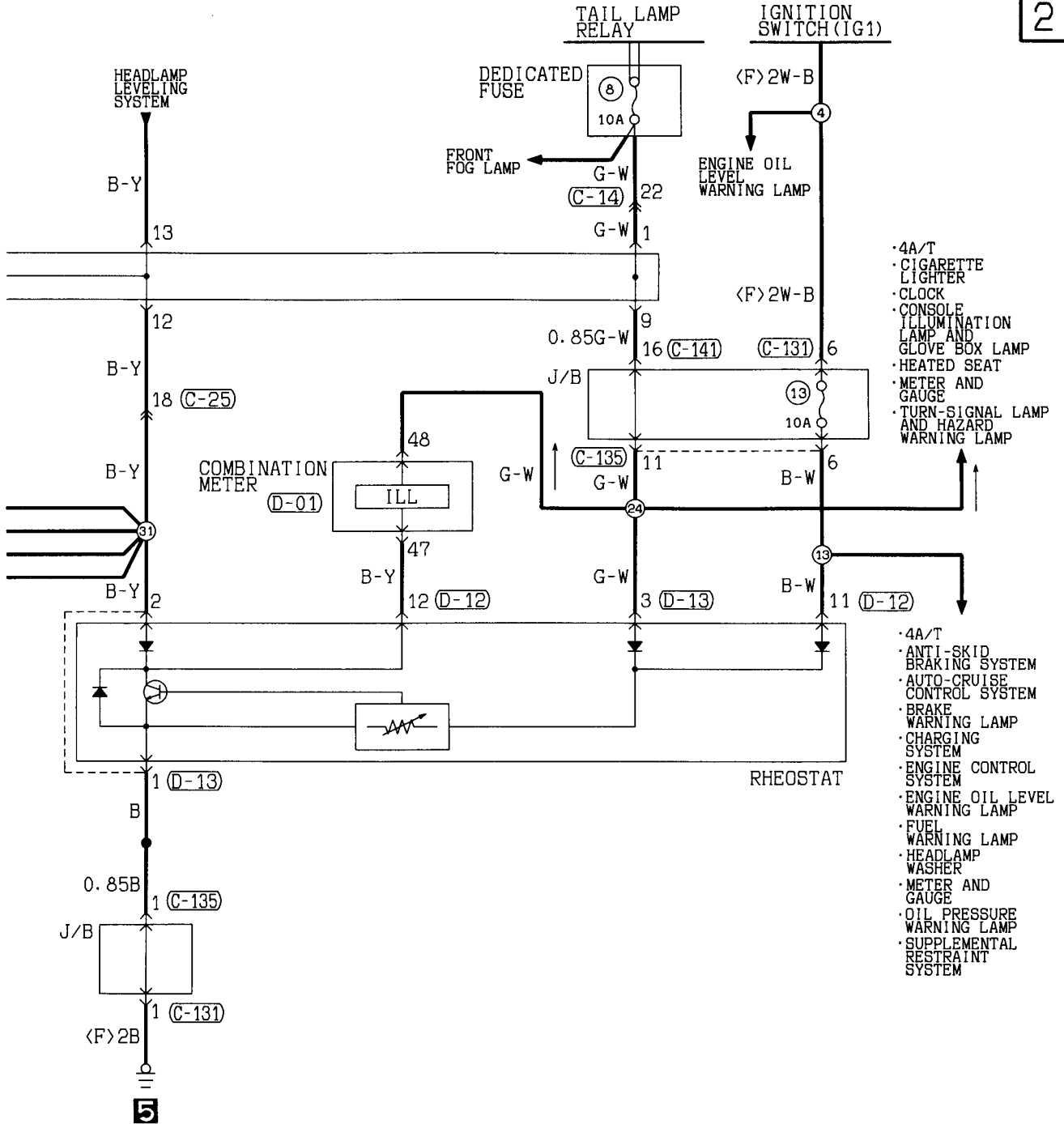
C-61

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12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

C-62

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

2



- 4A/T
- CIGARETTE LIGHTER
- CLOCK
- CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP
- HEATED SEAT
- METER AND GAUGE
- TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
- 4A/T
- ANTI-SKID BRAKING SYSTEM
- AUTO-CRUISE CONTROL SYSTEM
- BRAKE WARNING LAMP
- CHARGING SYSTEM
- ENGINE CONTROL SYSTEM
- ENGINE OIL LEVEL WARNING LAMP
- FUEL WARNING LAMP
- HEADLAMP WASHER
- METER AND GAUGE
- OIL PRESSURE WARNING LAMP
- SUPPLEMENTAL RESTRAINT SYSTEM

C-90

1	2	3	4	5	6	7	8	9		
10	11	12	13	14	15	16	17	18	19	20

C-131

1	2		
3	4	5	6

C-135

1	2	3	4	5	6	7	8	9		
10	11	12	13	14	15	16	17	18	19	20

C-141

1	2	3	4	5	6	7	8		
9	10	11	12	13	14	15	16	17	18

D-01

41	42	43	44	45	46	47	48	
49	50	51	52	53	54	55	56	57

D-12

11	12
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D-13

1	2	3
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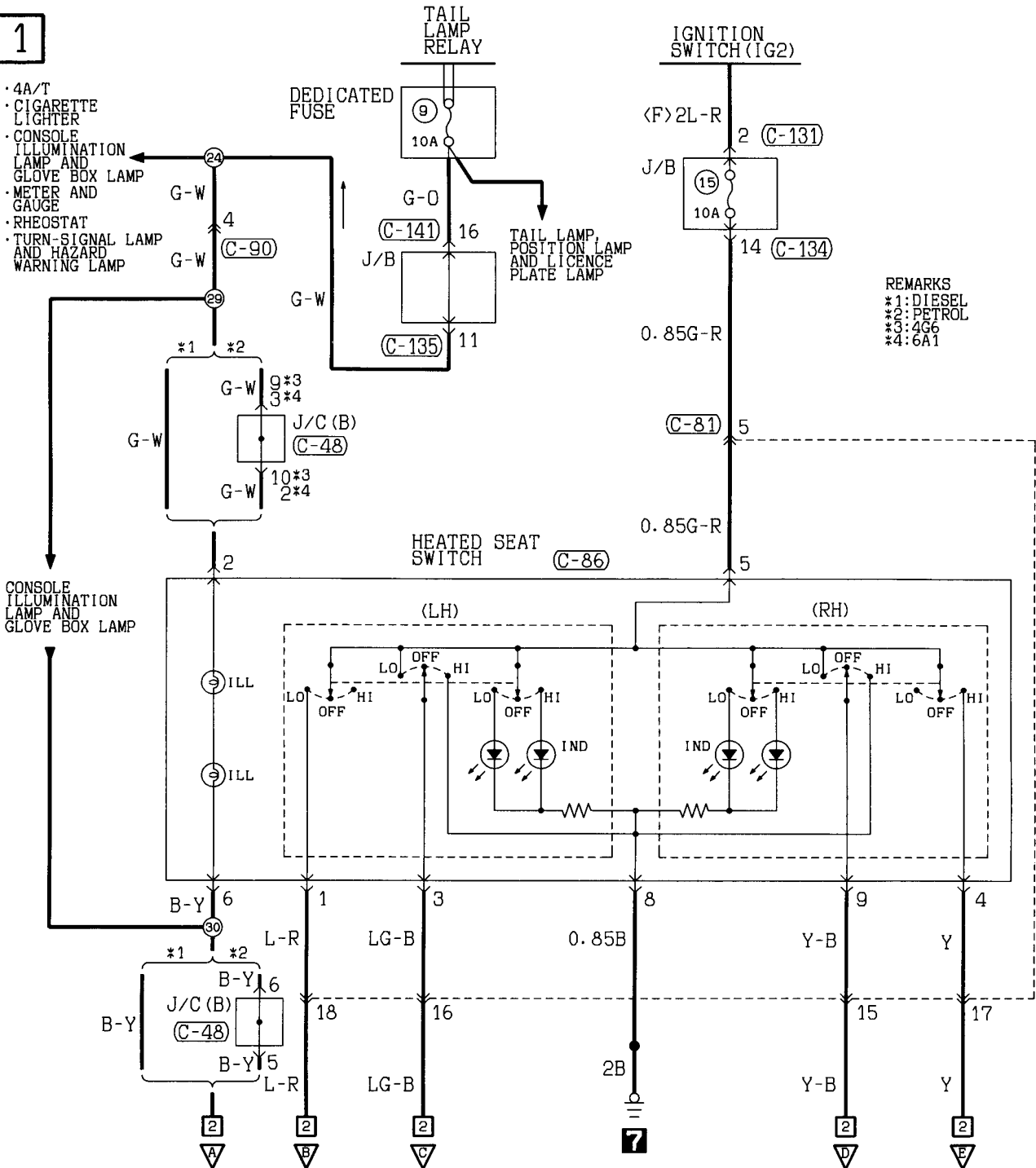
Wire colour code  
 B : Black    LG : Light green    G : Green    L : Blue    W : White    Y : Yellow    SB : Sky blue  
 BR : Brown    O : Orange    GR : Gray    R : Red    P : Pink    V : Violet

HEATED SEAT

L.H. drive vehicles

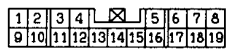
1

- 4A/T
- CIGARETTE LIGHTER
- CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP
- METER AND GAUGE
- RHEOSTAT
- TURN-SIGNAL LAMP AND HAZARD WARNING LAMP

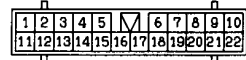


REMARKS  
 \*1: DIESEL  
 \*2: PETROL  
 \*3: 4G6  
 \*4: 6A1

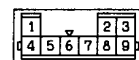
(C-48)



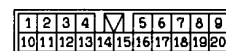
(C-81)



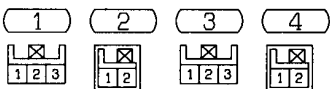
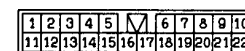
(C-86)



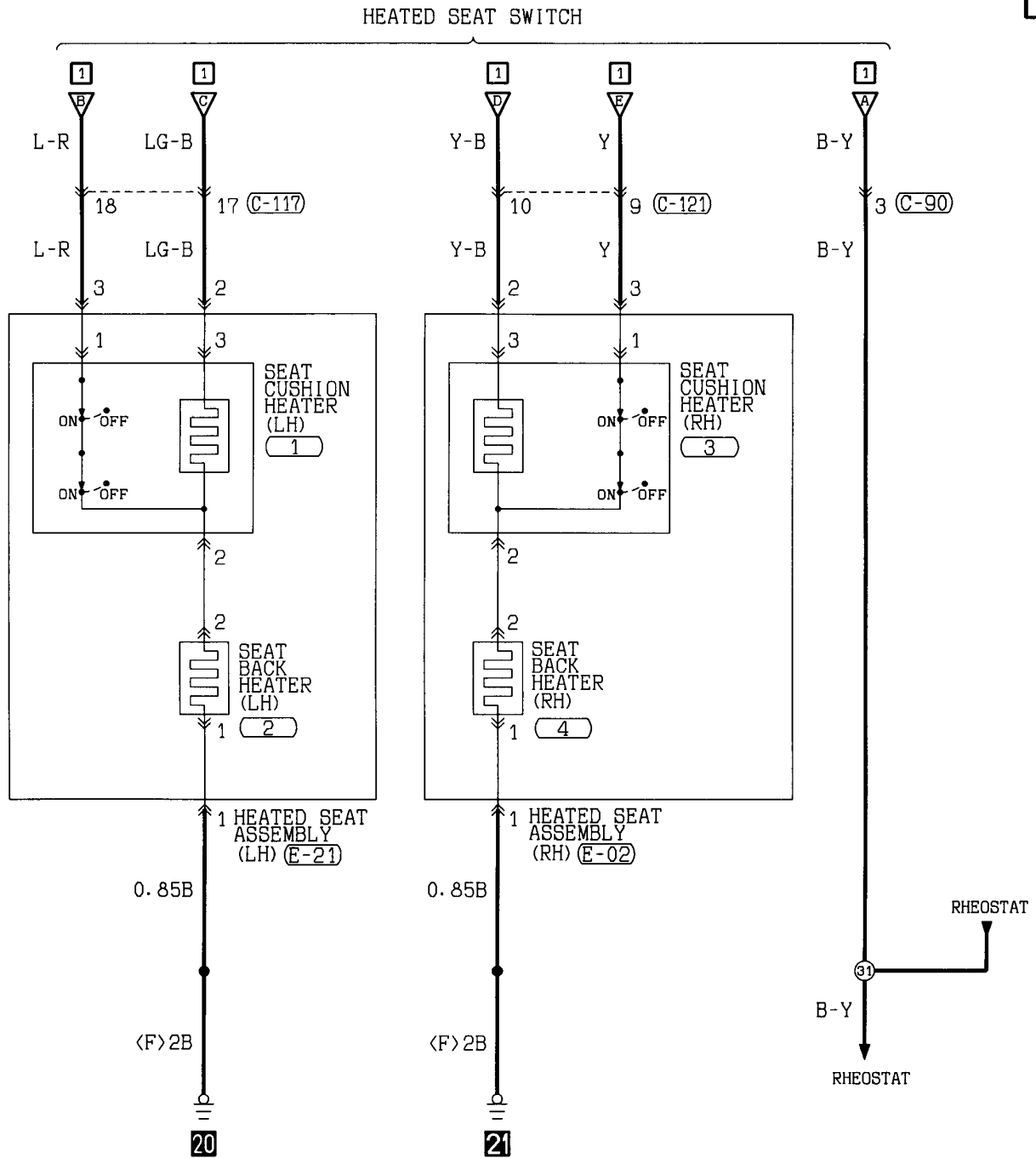
(C-90)



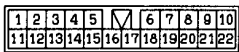
(C-117)



2



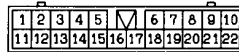
(C-121)



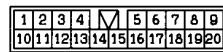
(C-131)



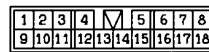
(C-134)



(C-135)



(C-141)



(E-02)



(E-21)

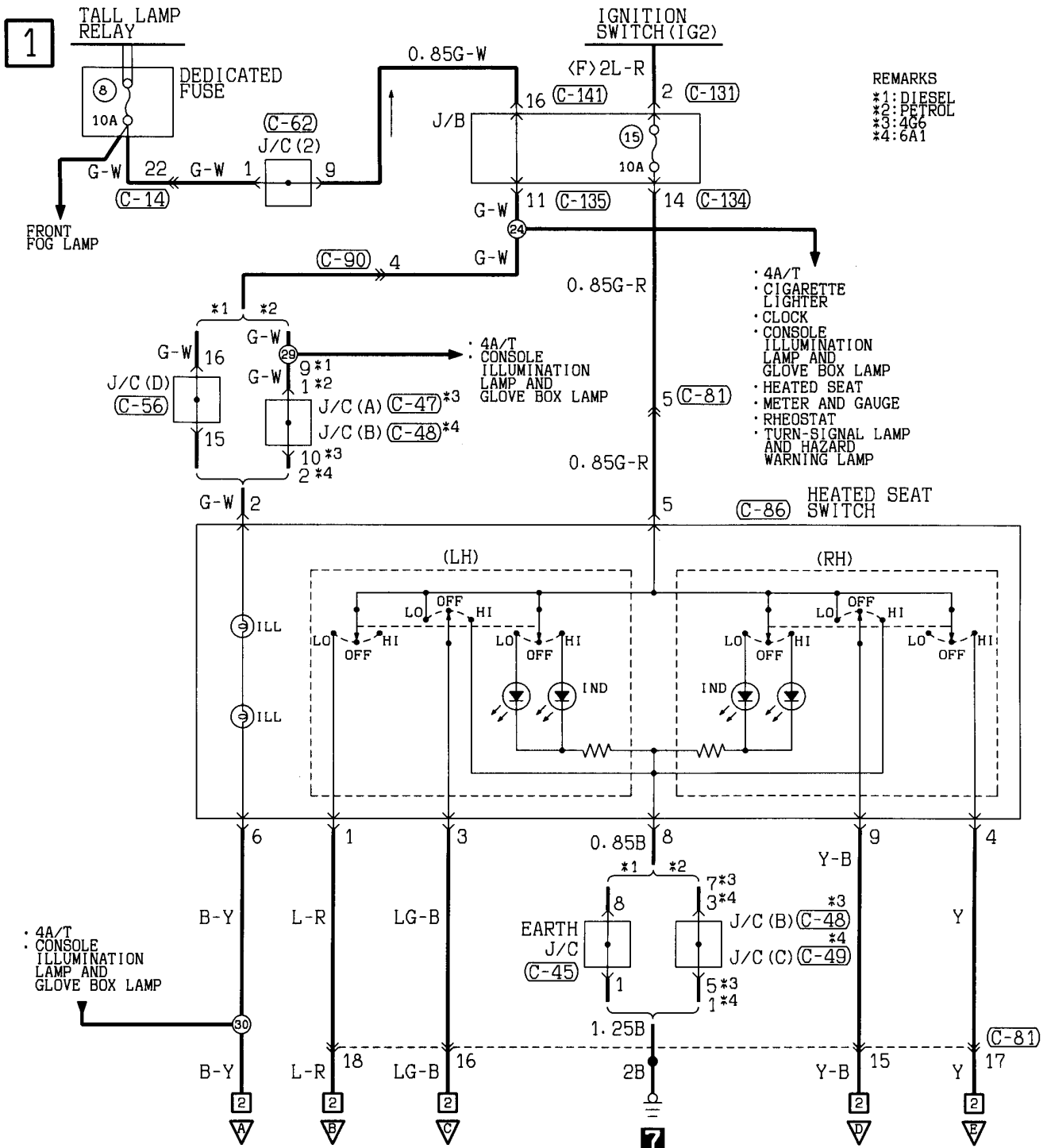


Wire colour code

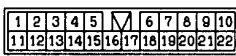
B : Black    LG: Light green    G : Green    L : Blue    W : White    Y : Yellow    SB: Sky blue  
 BR: Brown    O : Orange    GR: Gray    R : Red    P : Pink    V : Violet

HEATED SEAT

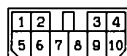
R.H. drive vehicles



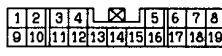
C-14



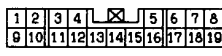
C-45



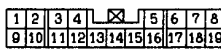
C-47



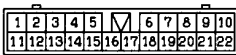
C-48



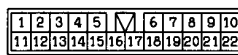
C-49



C-119



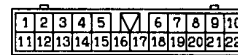
C-121



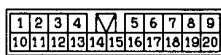
C-131



C-134

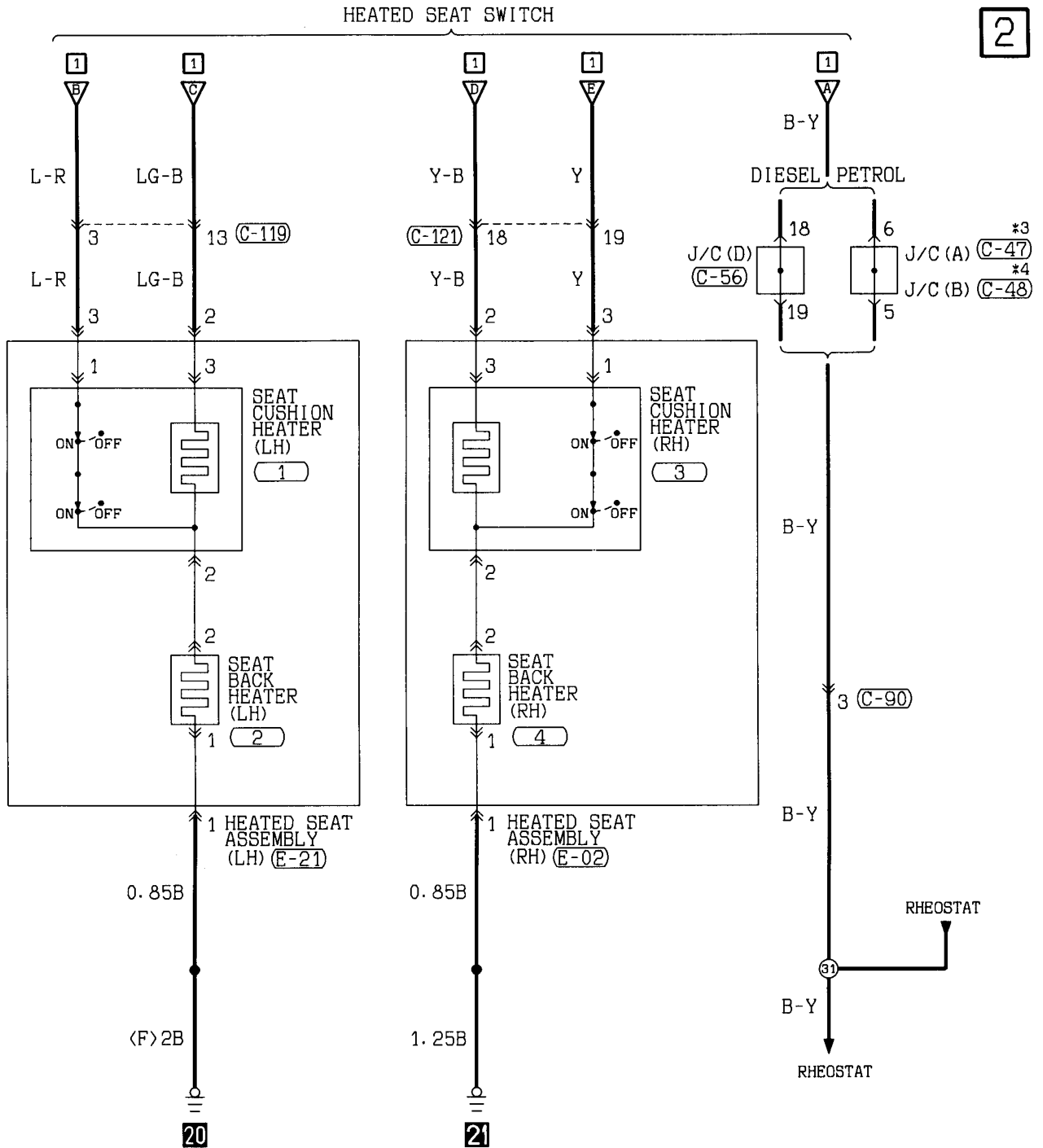


C-135

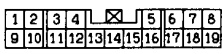




2



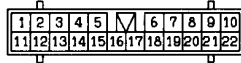
C-56



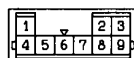
C-62



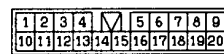
C-81



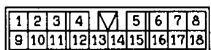
C-86



C-90



C-141



E-02



E-21



1



2



3

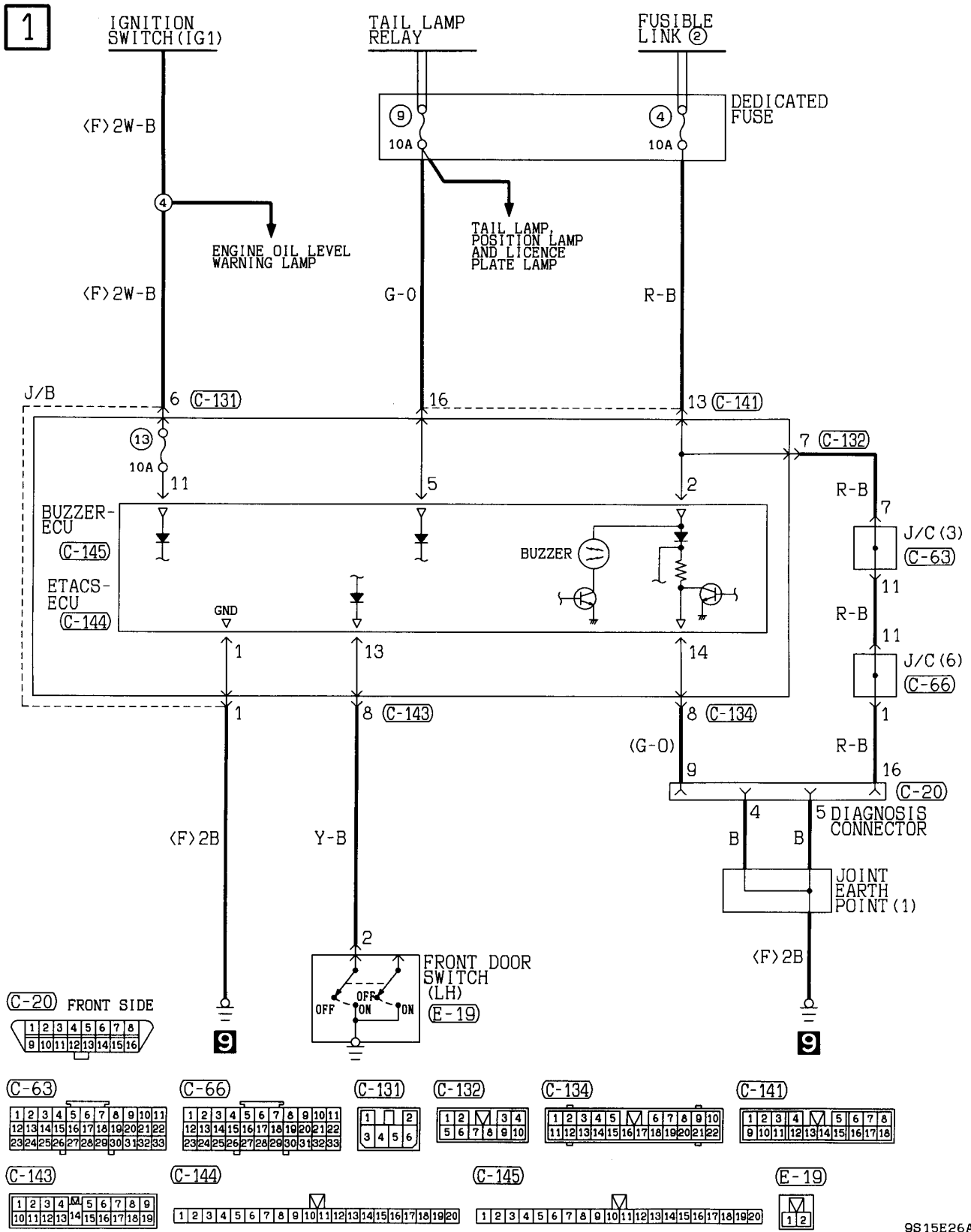


4



LIGHTING MONITOR BUZZER

L.H. drive vehicles



**LIGHTING MONITOR BUZZER**

R.H. drive vehicles

1

