



# Workshop Manual

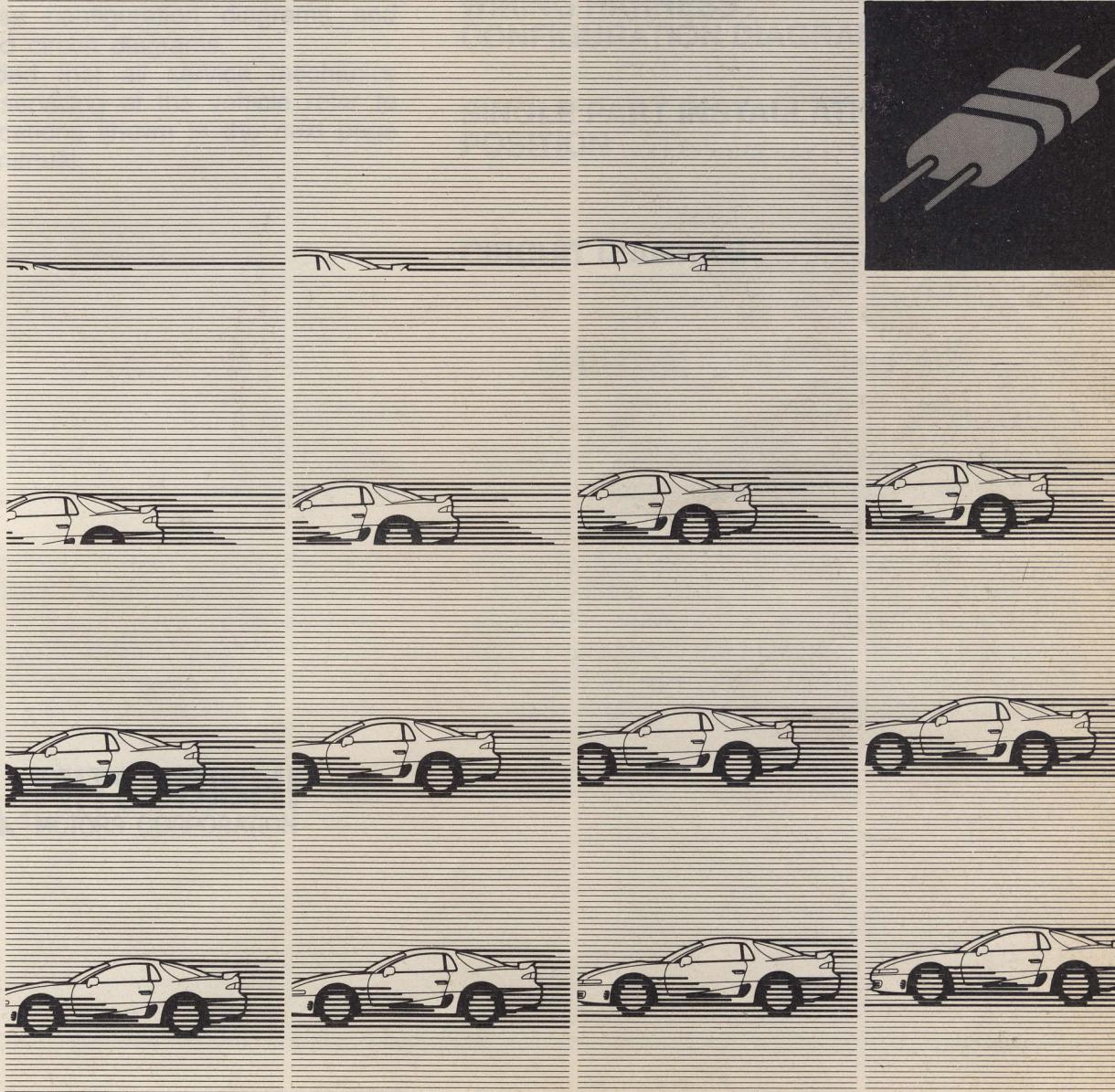
## electrical wiring

### SUPPLEMENT

#### FOREWORD

# 3000GT '98

This Electrical Wiring Supplement is necessary for a complete understanding of the electrical wiring. Item numbers and functions separately listed. It is recommended that it be used in conjunction with the related publications as well as this manual.



Pub. No. PHUE9201-F

Pub. No. PHUE9406-2

# MITSUBISHI 3000GT

## ELECTRICAL WIRING SUPPLEMENT

### FOREWORD

This Electrical Wiring Manual contains information necessary for inspection and servicing of electrical wiring in the Mitsubishi 3000GT edited in the form of wiring harness configuration diagrams and function-separated circuit diagrams.

It is recommended that all service mechanics engaged in the servicing of the vehicle refer to the related publications shown in the next page as well as this manual.



**MITSUBISHI**  
MOTORS CORPORATION

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### INDICATION OF DESTINATION

Europe, General Export, Australia and New Zealand  
used for convenience of indicating destination.

NOTE  
1. "General Export" means territories other than  
Europe, Australia, New Zealand, the U.S.A.  
and Canada.

2. "GCC" indicates a classification within the model  
for General Export categories of the Persian  
Gulf Cooperation Council of nations.

3. In some countries first six numbers of the (Persian  
Gulf Cooperation Council) of numbers  
are omitted.

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# OUTLINE OF CHANGES

# OUTLINE OF CHANGES

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### CENTRALIZED JUNCTION

POWER DISTRIBUTION SYSTEM	L.H. drive vehicles R.H. drive vehicles	Description of changes R.H. drive vehicles
STARTING SYSTEM	L.H. drive vehicles R.H. drive vehicles	The circuit has been changed to correspond to the change in the SRS-ECU. Vehicle without theft alarm.
CHARGING SYSTEM	L.H. drive vehicles R.H. drive vehicles	The connection to the left rear wires for terminals No. 14 and No. 15 has been changed.

MPI SYSTEM	L.H. drive vehicles R.H. drive vehicles
COOLING SYSTEM	L.H. drive vehicles for Europe R.H. drive vehicles for Europe
HEADLAMP	L.H. drive vehicles

HEADLAMP LEVELING SYSTEM	L.H. drive vehicles without headlamp leveling lamp R.H. drive vehicles with headlamp leveling lamp
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	R.H. drive vehicles

<b>CIRCUIT DIAGRAM</b>	
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## WIRING HARNESS CONFIGURATION DIAGRAMS

Wiring harness configuration diagrams			Description of changes
Connector symbol	Name	Reference page	
<b>C</b>	<b>DASH PANEL</b>	L.H. drive vehicles	2-2
		R.H. drive vehicles	2-4

- A/C-ECU connectors (C-97, C-98) have been added.
- The wiring layout for the air bag module (passenger's side) connector (C-85) has been changed. <R.H. drive vehicles>

## SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
CONTROL UNIT	3-2	A/C-ECU connector has been added.

## CIRCUIT DIAGRAM

Location of changes			Description of changes
Main title	Subtitle	Reference page	
AIR CONDITIONER	L.H. drive vehicles	4-2	The circuit has been changed to correspond to changes in the A/C-ECU.
	R.H. drive vehicles	4-8	
SUPPLEMENTAL RESTRAINT SYSTEM <SRS>	-	4-14	The colour of the wires for terminal Nos. 5 to 8 and terminal No. 14 of the SRS-ECU have been changed.

## CONTENTS

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

## PAGE NUMBERS

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

## INDICATION OF DESTINATION

Europe, General Export, Australia and New Zealand used for convenience to indicate destination.

### NOTE

1. "General Export" means territories other than Europe, Australia, New Zealand, the U.S.A. and Canada.
2. "GCC" indicates a classification within the models for General Export category: models for countries that are members of the (Persian Gulf Cooperation Council) of nations.
3. In some instances, vehicles with other specifications may be shipped to some countries.

## TABLE OF CIRCUIT DIAGRAMS

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

### NOTE

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

### Vehicles for Europe

Main circuit	Circuit classifications	Pub. No. PHUE9201-C (Loose-leaf)	Pub. No. PHUE9201-D (Supplement)	Pub. No. PHUE9201-E (Supplement)	Pub. No. PHUE9201-F (PHUE9406-2) (Supplement)
JUNCTION BLOCK	–	I	P	P	P
CENTRALIZED JUNCTION	–	I	R	P	P
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
STARTING SYSTEM	L.H. drive vehicles with theft-alarm system	I	P	P	P
	R.H. drive vehicles with theft-alarm system	I	P	P	P
	Vehicles without theft-alarm system	I	P	P	P
IGNITION SYSTEM	–	I	P	P	P
CHARGING SYSTEM	–	I	P	P	P
MPI SYSTEM	L.H. drive vehicles	I	D	N	N
	R.H. drive vehicles	I	D	N	N
	L.H. drive vehicles for Europe	N	A	R	P
	R.H. drive vehicles for Europe	N	A	R	P
COOLING SYSTEM	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
HEADLAMP	L.H. drive vehicles with daytime running lamp	I	P	P	P
	L.H. drive vehicles without daytime running lamp	I	P	P	P
	R.H. drive vehicles with dim-dip lamp	I	P	P	P
	R.H. drive vehicles without dim-dip lamp	I	P	P	P
HEADLAMP LEVELING SYSTEM	–	I	P	P	P
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P

## OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHUE9201-C (Loose-leaf)	Pub. No. PHUE9201-D (Supplement)	Pub. No. PHUE9201-E (Supplement)	Pub. No. PHUE9201-F (PHUE9406-2) (Supplement)
REAR FOG LAMP	L.H. drive vehicles with daytime running lamp	I	P	P	P
	L.H. drive vehicles without daytime running lamp	I	P	P	P
	R.H. drive vehicles	I	P	P (bevel)	P
GLOVE BOX LAMP AND INSPECTION LAMP	—	I	P	P	P
ROOM LAMP, FOOT LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
DOOR LAMP, LUGGAGE COMPARTMENT LAMP AND DOOR WARNING LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
TURN-SIGNAL LAMP AND HAZARD LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
STOP LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
BACK-UP LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
HORN	Vehicles with theft-alarm system	I	P	P	P
	Vehicles without theft-alarm system	I	P	P	P
METER AND GAUGE	—	I	P	P	P
4WS FLUID LEVEL WARNING LAMP	—	I	P	P	P
BRAKE WARNING LAMP	—	I	P	P	P
LOW FUEL WARNING LAMP	—	I	P	P	P
OIL PRESSURE WARNING LAMP	—	I	P	P	P
LOW ENGINE OIL LEVEL WARNING LAMP	—	I	P	P	P
POWER WINDOW	—	I	P	P	P
CENTRAL DOOR LOCKING SYSTEM	—	I	P	P	P
AIR CONDITIONER	L.H. drive vehicles	I	D	N	R
	R.H. drive vehicles	I	D	N	R
	L.H. drive vehicles for Europe	N	A	P	N
	R.H. drive vehicles for Europe	N	A	P	N
WINDSHIELD WIPER AND WASHER	—	I	P	P	P
REAR WIPER AND WASHER	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P

# OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHUE9201-C (Loose-leaf)	Pub. No. PHUE9201-D (Supplement)	Pub. No. PHUE9201-E (Supplement)	Pub. No. PHUE9201-F (PHUE9406-2) (Supplement)
HEADLAMP WASHER	—	I	P	P	P
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
DEFOGGER	—	I	P	P	P
RADIO AND TAPE PLAYER	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
SUNROOF	—	N	A	P	P
CLOCK	—	I	P	P	P
CIGARETTE LIGHTER	—	I	P	P	P
ANTI-LOCK BRAKE SYSTEM	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
ELECTRONIC CONTROL SUSPENSION	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
ACTIVE AERO SYSTEM	L.H. drive vehicles with theft-alarm system	I	P	P	P
	L.H. drive vehicles without theft-alarm system	I	P	P	P
POWER WINDOW	R.H. drive vehicles with theft-alarm system	I	P	P	P
	R.H. drive vehicles without theft-alarm system	I	P	P	P
SUPPLEMENTAL RESTRAINT SYSTEM <SRS>	L.H. drive vehicles	I	P	D	N
	R.H. drive vehicles	I	P	D	N
	—	N	N	A	R
AUTO-CRUISE CONTROL SYSTEM	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
POWER SEAT WASHER	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
THEFT-ALARM SYSTEM	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	P	P
IMMOBILIZER SYSTEM	—	N	A	P	P

## Vehicles for General Export, GCC and Australia

Main circuit	Circuit classifications	Pub. No. PHUE9406 (Basic)	Pub. No. PHUE9406-1 (Supplement)	Pub. No. PHUE9201-F (PHUE9406-2) (Supplement)
JUNCTION BLOCK	L.H. drive vehicles –	I	P	P
CENTRALIZED JUNCTION	R.H. drive vehicles –	I	P	P
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
STARTING SYSTEM	L.H. drive vehicles with theft-alarm system	I	P	P
	R.H. drive vehicles with theft-alarm system	I	P	P
	Vehicles without theft-alarm system	I	P	P
IGNITION SYSTEM	L.H. drive vehicles –	I	P	P
CHARGING SYSTEM	R.H. drive vehicles –	I	P	P
MPI SYSTEM	L.H. drive vehicles	I	P	P
	R.H. drive vehicles for General Export with catalytic converter	I	P	P
	R.H. drive vehicles for General Export without catalytic converter	I	P	P
	Vehicles for Australia	I	R	P
COOLING SYSTEM	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
HEADLAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles for General Export	I	P	P
	Vehicles for Australia	I	P	P
FOG LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles for General Export	I	P	P
GLOVE BOX LAMP, VAINITY MIRROR LAMP AND INSPECTION LAMP	Vehicles for General Export and GCC	I	P	P
	Vehicles for Australia	I	P	P
ROOM LAMP, FOOT LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
DOOR LAMP, LUGGAGE COMPARTMENT LAMP AND DOOR WARNING LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
TURN-SIGNAL LAMP AND HAZARD LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles for General Export	I	P	P
	Vehicles for Australia	I	P	P

# OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHUE9406 (Basic)	Pub. No. PHUE9406-1 (Supplement)	Pub. No. PHUE9201-F (PHUE9406-2) (Supplement)
STOP LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles for General Export	I	P	P
	Vehicles for Australia	I	P	P
BACK-UP LAMP	L.H. drive vehicles	I	P	P
	R.H. drive vehicles	I	P	P
HORN	Vehicles with theft-alarm system	I	P	P
	Vehicles without theft-alarm system	I	P	P
METER AND GAUGE	Vehicles for General Export and GCC	P	P	P
	Vehicles for Australia	P	P	P
4WS FLUID LEVEL WARNING LAMP	–	P	P	P
BRAKE WARNING LAMP	Vehicles for General Export and GCC	P	P	P
	Vehicles for Australia	P	P	P
LOW FUEL WARNING LAMP	–	P	P	P
OIL PRESSURE WARNING LAMP	–	P	P	P
POWER WINDOW	–	P	P	P
CENTRAL DOOR LOCKING SYSTEM	–	P	P	P
AIR CONDITIONER	L.H. drive vehicles	P	P	R
	R.H. drive vehicles	P	P	R
	Vehicles for Australia	N	A	N
WINDSHIELD WIPER AND WASHER	–	P	P	P
REAR WIPER AND WASHER	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	P	P	P
R.H. drive vehicles	P	P	P	
DEFOGGER	–	P	P	P
RADIO AND TAPE PLAYER	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P
CLOCK	–	P	P	P
CIGARETTE LIGHTER	–	P	P	P
ANTI-LOCK BRAKE SYSTEM <ABS>	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P
ELECTRONIC CONTROL SUSPENSION	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P

## OUTLINE OF CHANGES – Table of Circuit Diagrams

Main circuit	Circuit classifications	Pub. No. PHUE9406 (Basic)	Pub. No. PHUE9406-1 (Supplement)	Pub. No. PHUE9201-F (PHUE9406-2) (Supplement)
ACTIVE AERO SYSTEM	Vehicles with theft-alarm system	P	P	P
	Vehicles without theft-alarm system	P	P	P
SUPPLEMENTAL RESTRAINT SYSTEM<SRS>	L.H. drive vehicles	P	P	N
	R.H. drive vehicles	P	P	N
	–	N	N	A
AUTO-CRUISE CONTROL SYSTEM	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P
POWER SEAT	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P
TENSION-REDUCER TYPE SEAT BELT	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P
THEFT-ALARM SYSTEM	L.H. drive vehicles	P	P	P
	R.H. drive vehicles	P	P	P
IGNITION KEY REMINDER BUZZER	Vehicles for GCC	P	P	P
IMMobilizer SYSTEM	–	N	A	P

# HOW TO READ THE WIRING DIAGRAMS

## CONTENTS

MODELS .....	1-2
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## MODELS

### Vehicles for Europe

Model code	Engine model	Transmission model	Fuel supply system
Z16AMJGFL6	6G72 (2,972ml)	W6MG1	MPI
Z16AMJGFR6			

### Vehicles for General Export

Model code	Engine model	Transmission model	Fuel supply system
Z16AMNGFL	6G72 (2,972ml)	W5MG1	MPI
Z16AMNGFR			

### Vehicles for GCC

Model code	Engine model	Transmission model	Fuel supply system
Z16AMNGFLW	6G72 (2,972ml)	W5MG1	MPI

### Vehicles for Australia

Model code	Engine model	Transmission model	Fuel supply system
Z16AMNGFR8	6G72 (2,972ml)	W5MG1	MPI

# WIRING HARNESS CONFIGURATION DIAGRAMS

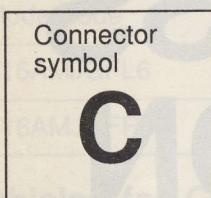
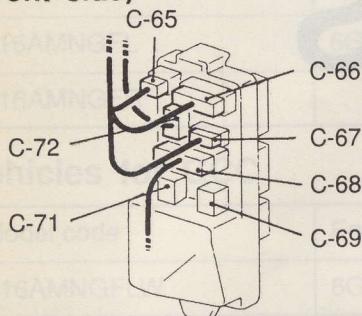
## **CONTENTS**

## DASH PANEL C

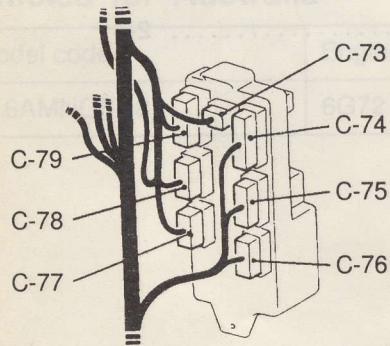
L.H. drive vehicles .....	2-2
R.H. drive vehicles .....	2-4

**DASH PANEL**

L.H. drive vehicles

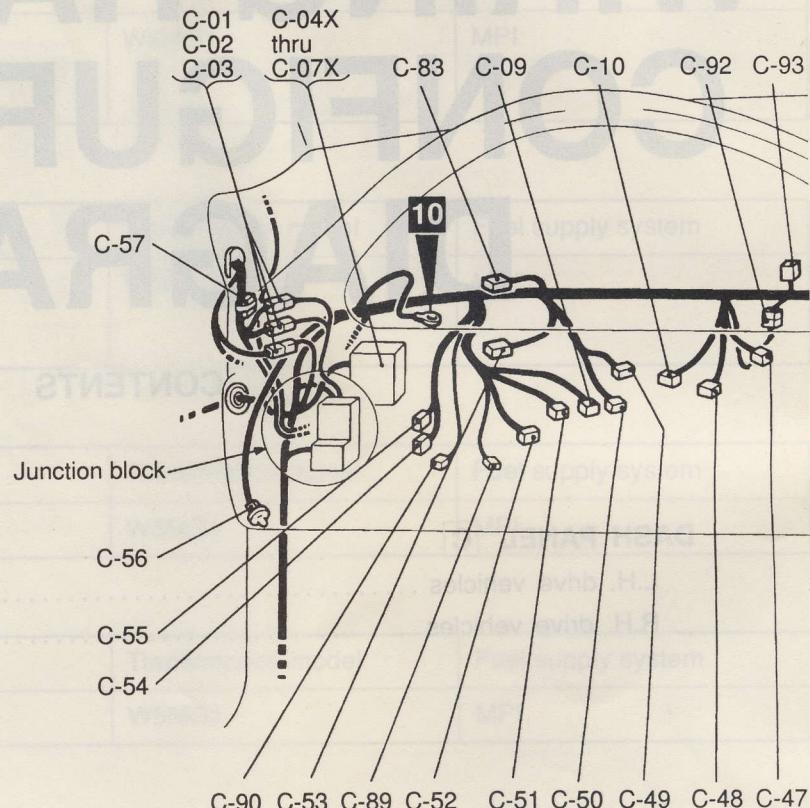
**JUNCTION BLOCK**  
(Front side)

(Rear side) 36F0079

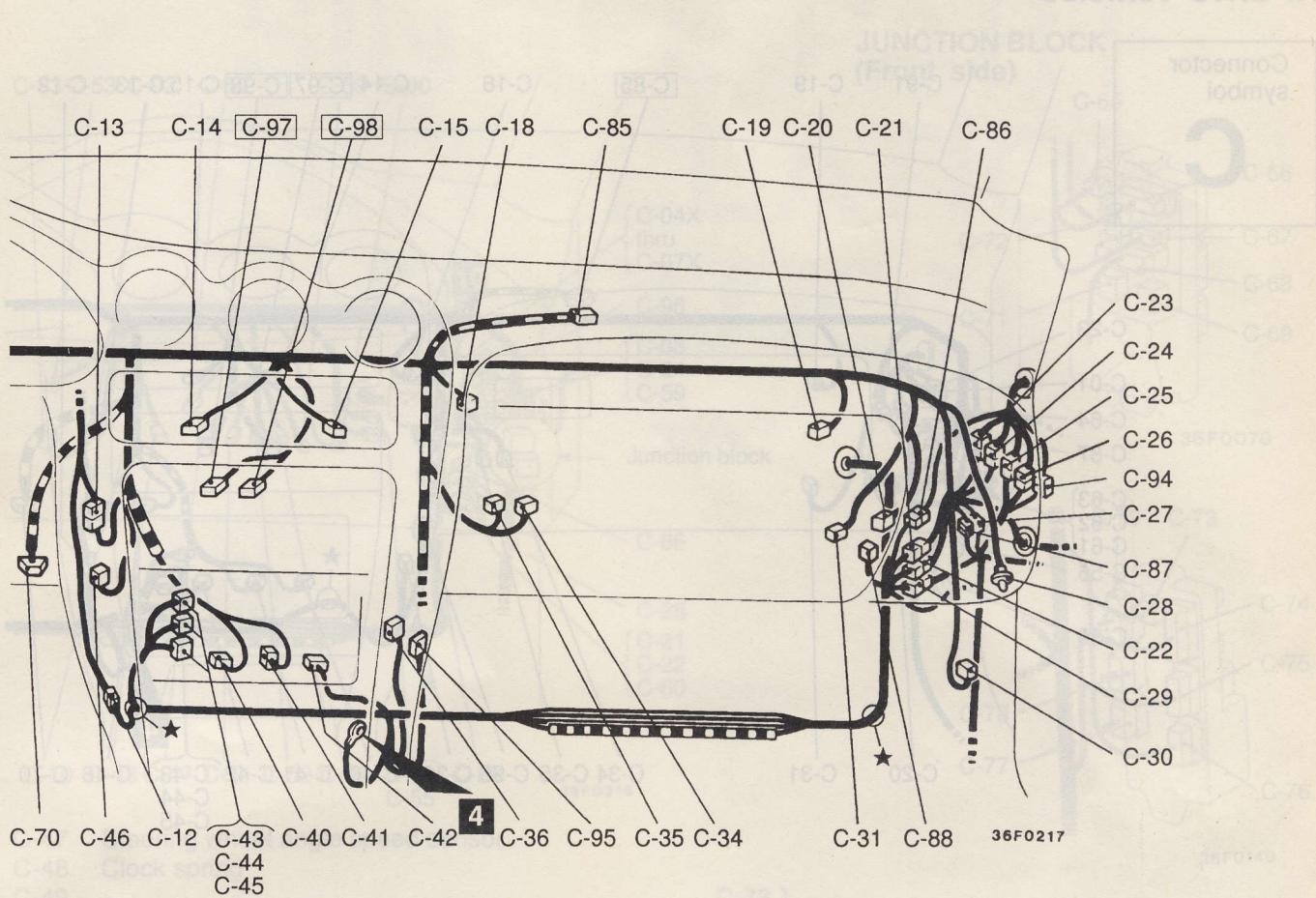


36F0139

- C-01 } Body wiring harness (main) and front wiring harness combination
- C-02 }
- C-03 }
- C-04X Door lock power relay
- C-05X Rear fog lamp relay
- C-06X Defogger relay
- C-07X Power window relay } Refer to CENTRALIZED JUNCTION
- C-08 -
- C-09 } Column switch
- C-10 }
- C-11 -
- C-12 Control wiring harness and instrument panel wiring harness combination
- C-13 Body wiring harness (main) and instrument panel wiring harness combination
- C-14 Blend air damper control motor
- C-15 Mode selection damper control motor
- C-16 } -
- C-17 }
- C-18 Power transistor (for A/C circuit)
- C-19 Air-inlet sensor
- C-20 Air selection damper control motor
- C-21 } Body wiring harness (main) and control wiring harness combination
- C-22 }



- C-23 } Body wiring harness (main) and front wiring harness combination
- C-24 }
- C-25 } Body wiring harness (sub) and front wiring harness combination
- C-26 }
- C-27 Body wiring harness (main) and body wiring harness (sub) combination
- C-28 Foot lamp (RH)
- C-29 Body wiring harness (sub) and control wiring harness combination
- C-30 Auto-cruise control unit
- C-31 Blower motor
- C-32 } -
- C-33 }
- C-34 Air-thermo sensor
- C-35 Engine coolant temperature sensor
- C-36 Engine control relay
- C-37 } -
- C-38 thru C-39 }
- C-40 Lighting monitor buzzer
- C-41 Headlamp washer relay
- C-42 Engine oil level relay
- C-43 }
- C-44 } Engine control unit
- C-45 }



- C-46 Auto-cruise control relay
- C-47 Steering wheel angle speed sensor
- C-48 Clock spring
- C-49 No connection
- C-50 Stop lamp switch
- C-51 Key reminder switch
- C-52 Ignition switch
- C-53 Clutch pedal switch
- C-54 } ETACS control unit
- C-55 }
- C-56 Foot lamp (LH)
- C-57 Diode (for headlamp circuit)
- C-58 } thru -
- C-64 }
- C-65 }
- C-66 } Front wiring harness and junction block combination
- C-67 }
- C-68 Instrument panel adapter wiring harness and junction block combination
- C-69 Theft-alarm horn relay
- C-70 Diagnosis connector
- C-71 Blower motor relay
- C-72 Roof wiring harness and junction block combination

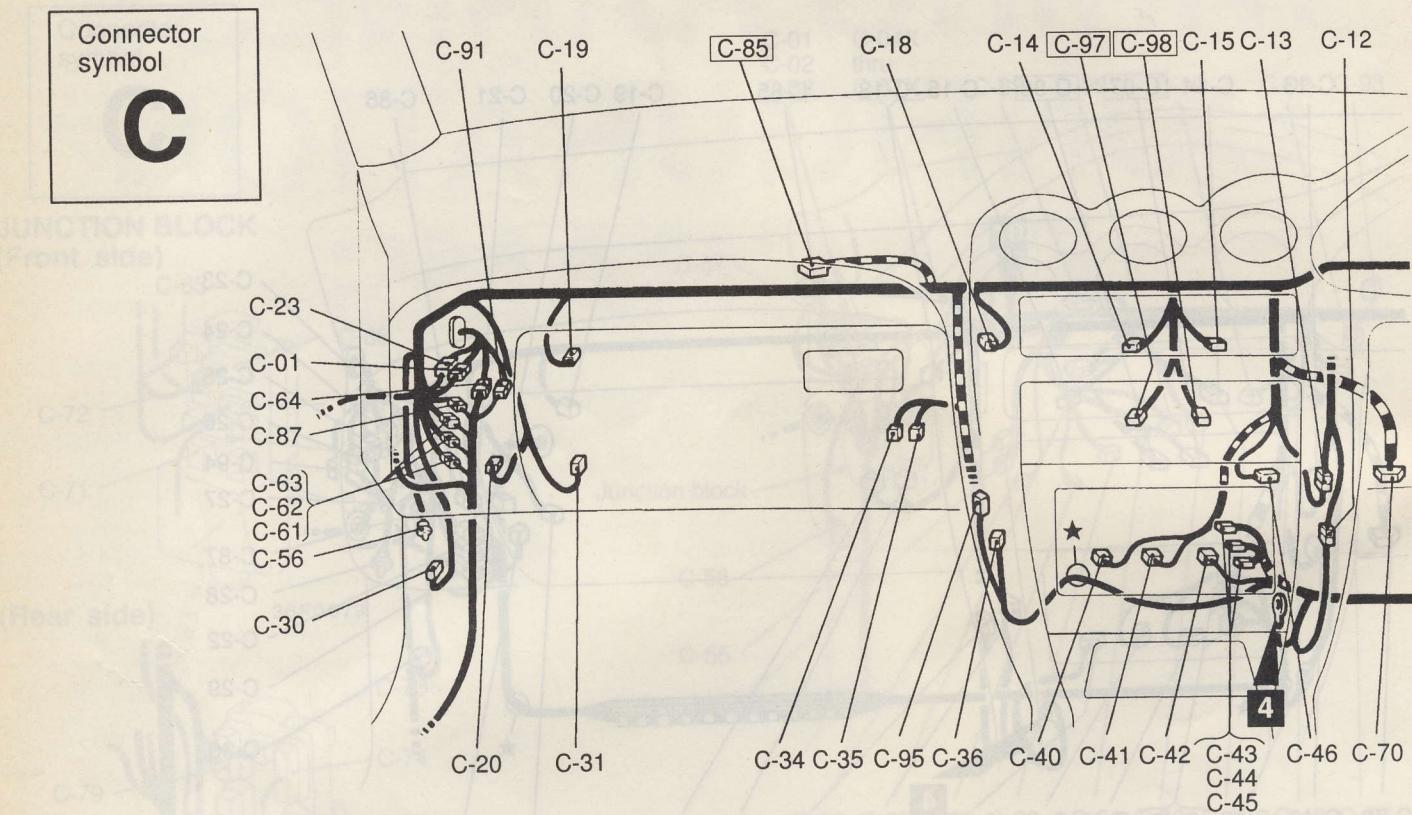
- C-73 } Body wiring harness (main) and junction block combination
- C-79 }
- C-80 }
- C-81 }
- C-82 }
- C-83 No connection
- C-84 -
- C-85 Air bag module (Passenger's side)
- C-86 Front wiring harness and control wiring harness combination
- C-87 Body wiring harness (main) and body wiring harness (sub) combination
- C-88 No connection
- C-89 Key ring antenna
- C-90 Immobilizer control unit
- C-92 Clock spring
- C-93 Air bag module (Driver's side)
- C-94 Body wiring harness (sub) and front wiring harness combination
- C-95 Engine control relay
- C-97 }
- C-98 } A/C-ECU

#### Remark

Connector numbers enclosed by a frame [ ] are newly added connectors.

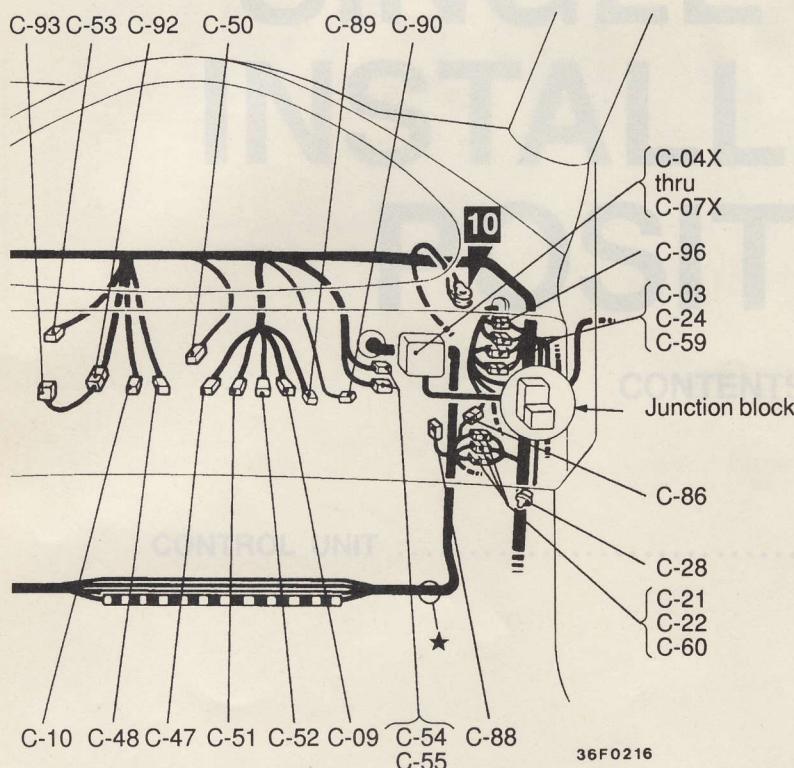
## DASH PANEL

## R.H. drive vehicles

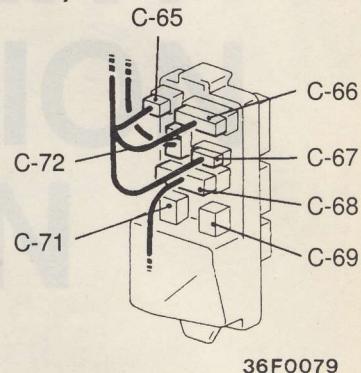


- |       |  |
|-------|--|
| C-01  | Body wiring harness (main) and front wiring harness combination            |
| C-02  | -  |
| C-03  | Body wiring harness (main) and front wiring harness combination            |
| C-04X | Door lock power relay  |
| C-05X | Rear fog lamp relay  |
| C-06X | Defogger relay   |
| C-07X | Power window relay   |
| C-08  | -  |
| C-09  | Column switch  |
| C-10  | -  |
| C-11  | -  |
| C-12  | Control wiring harness and instrument panel wiring harness combination     |
| C-13  | Body wiring harness (main) and instrument panel wiring harness combination |
| C-14  | Blend air damper control motor   |
| C-15  | Mode selection damper control motor  |
| C-16  | -  |
| C-17  | -  |
| C-18  | Power transistor (for A/C circuit)   |
| C-19  | Air-inlet sensor   |
| C-20  | Air selection damper control motor   |
| C-21  | Body wiring harness (main) and control wiring harness combination          |
| C-22  | harness combination  |

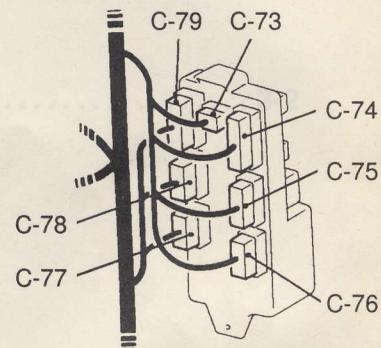
- C-23 } Body wiring harness (main) and front wiring
  - C-24 } harness combination
  - C-25 }
  - C-26 } -
  - C-27 }
  - C-28 Foot lamp (RH)
  - C-29 -
  - C-30 Auto-cruise control unit
  - C-31 Blower motor
  - C-32 } -
  - C-33 }
  - C-34 Air-thermo sensor
  - C-35 Engine coolant temperature sensor
  - C-36 Engine control relay
  - C-37 } -
  - thru
  - C-39 }
  - C-40 Lighting monitor buzzer
  - C-41 Headlamp washer relay
  - C-42 Engine oil level relay
  - C-43 } -
  - C-44 } Engine control unit
  - C-45 }
  - C-46 Auto-cruise control relay



**JUNCTION BLOCK  
(Front side)**



**(Rear side)**



- C-47 Steering wheel angle speed sensor
- C-48 Clock spring
- C-49 -
- C-50 Stop lamp switch
- C-51 Key reminder switch
- C-52 Ignition switch
- C-53 Clutch pedal switch
- C-54 } ETACS control unit
- C-55 } Foot lamp (LH)
- C-56 -
- C-57 } -
- C-58 Body wiring harness (main) and front wiring harness combination
- C-59 Body wiring harness (main) and control wiring harness combination
- C-60 Body wiring harness (main) and body wiring harness (sub) combination
- C-61 } Body wiring harness (main) and body wiring harness (sub) combination
- C-62 } Body wiring harness (sub) and front wiring harness combination
- C-63 } -
- C-64 Body wiring harness (sub) and front wiring harness combination
- C-65 } Front wiring harness and junction block combination
- C-66 } -
- C-67 } -
- C-68 Instrument panel adapter wiring harness and junction block combination
- C-69 Theft-alarm horn relay
- C-70 Diagnosis connector
- C-71 Blower motor relay
- C-72 Roof wiring harness and junction block combination

- C-73 } Body wiring harness (main) and junction block combination
- C-74 } -
- C-75 } -
- C-76 } -
- C-77 } -
- C-78 } -
- C-79 } Air bag module (Passenger's side)
- C-80 } Front wiring harness and control wiring harness combination
- C-81 } -
- C-82 } Body wiring harness (main) and body wiring harness (sub) combination
- C-83 } No connection
- C-84 } Key ring antenna
- C-85 } Immobilizer control unit
- C-86 } Body wiring harness (sub) and front wiring harness combination
- C-87 } <Vehicles with sunroof>
- C-88 } Clock spring
- C-89 } Air bag module (Driver's side)
- C-90 } -
- C-91 } Engine control relay
- C-92 } Body wiring harness (main) and front wiring harness combination
- C-93 } A/C-ECU
- C-94 } -
- C-95 } -
- C-96 } -
- C-97 } -
- C-98 } -

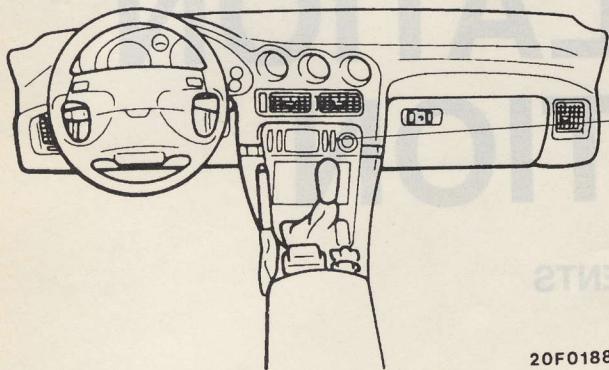
**Remark**

Connector numbers enclosed by a frame   are newly added or transferred connectors.

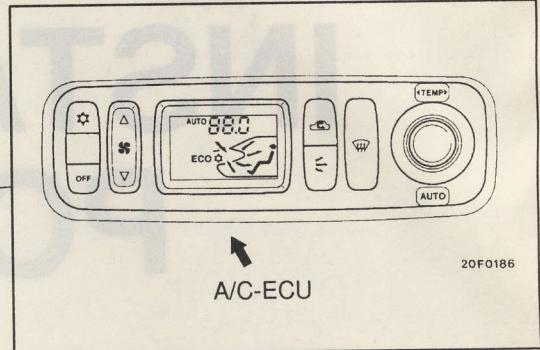
# SINGLE PART INSTALLATION POSITION

## CONTENTS

CONTROL UNIT ..... 3-2

**CONTROL UNIT**

20F0188



A/C-ECU

20F0186

# CIRCUIT DIAGRAM

## CONTENTS

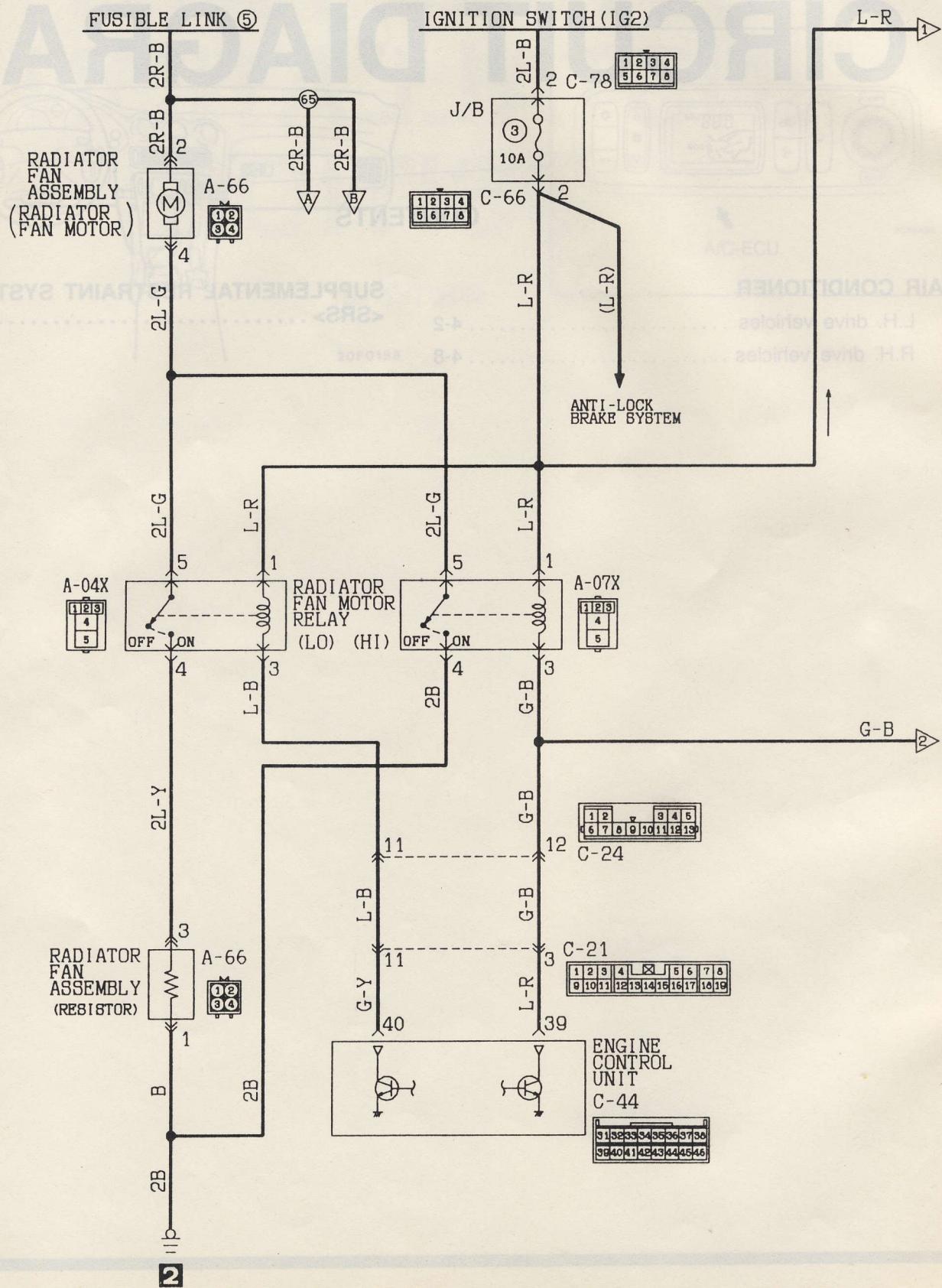
### AIR CONDITIONER

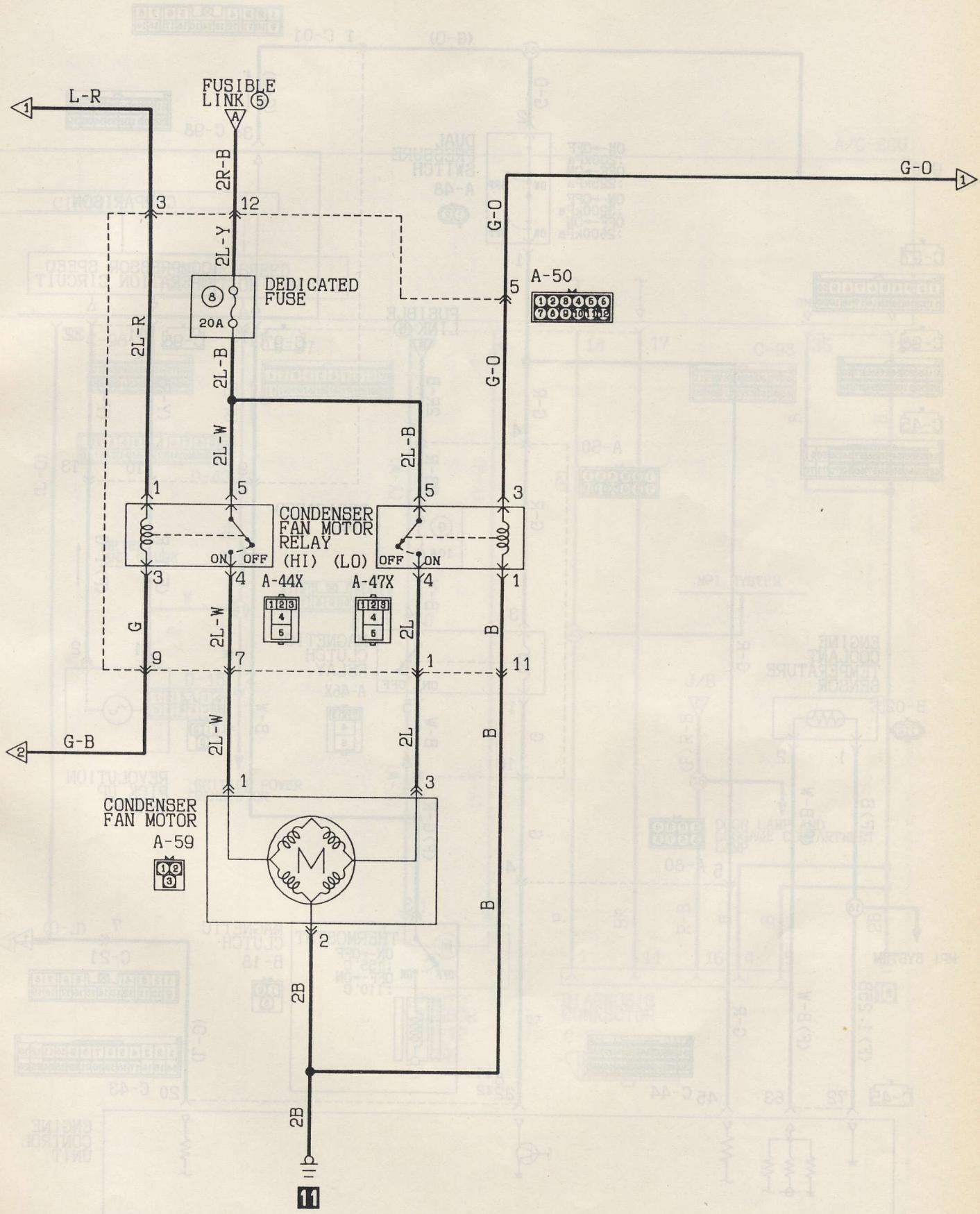
- |                           |     |
|---------------------------|-----|
| L.H. drive vehicles ..... | 4-2 |
| R.H. drive vehicles ..... | 4-8 |

### SUPPLEMENTAL RESTRAINT SYSTEM <SRS>

4-14

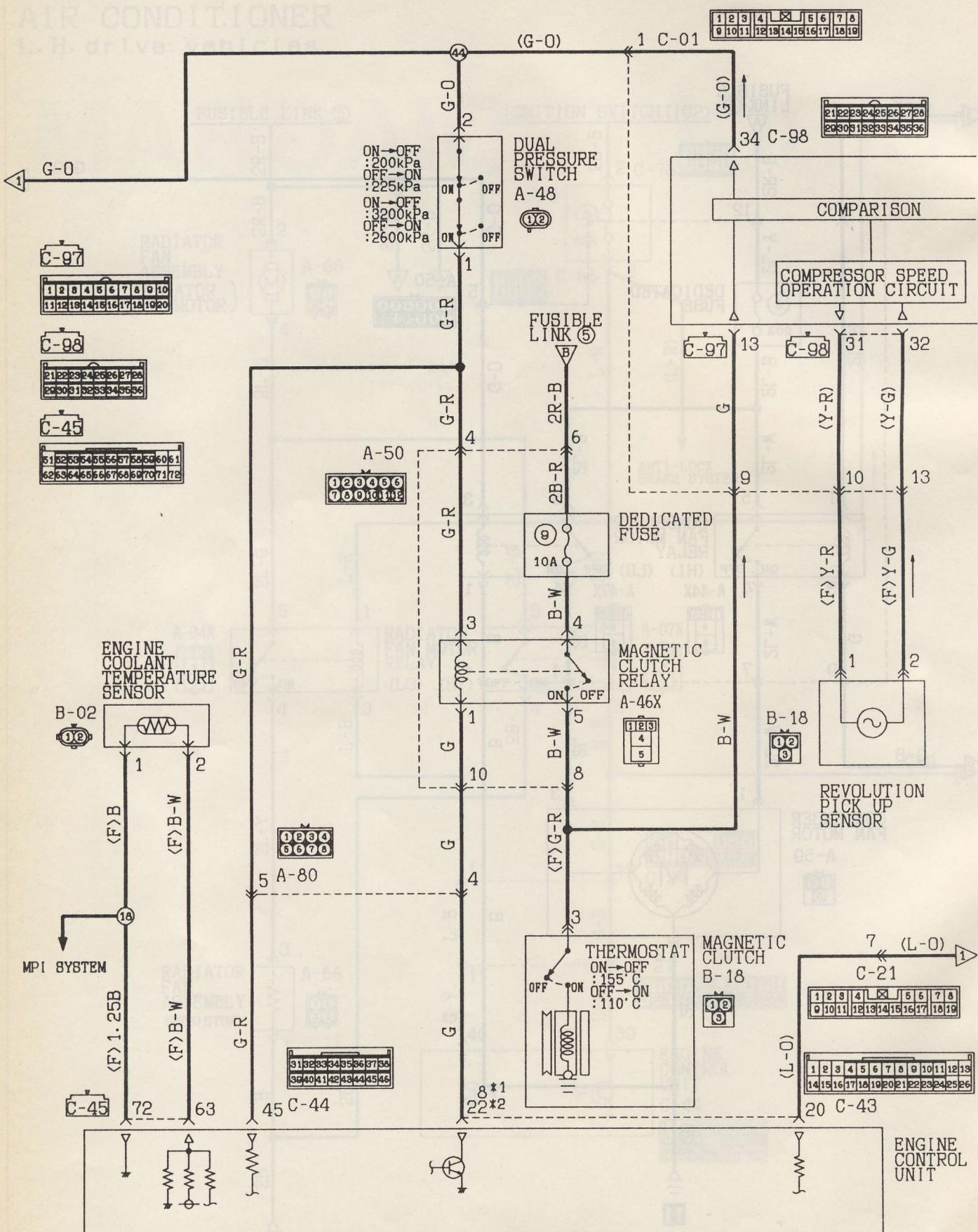
# AIR CONDITIONER L. H. drive vehicles





### Wire color code

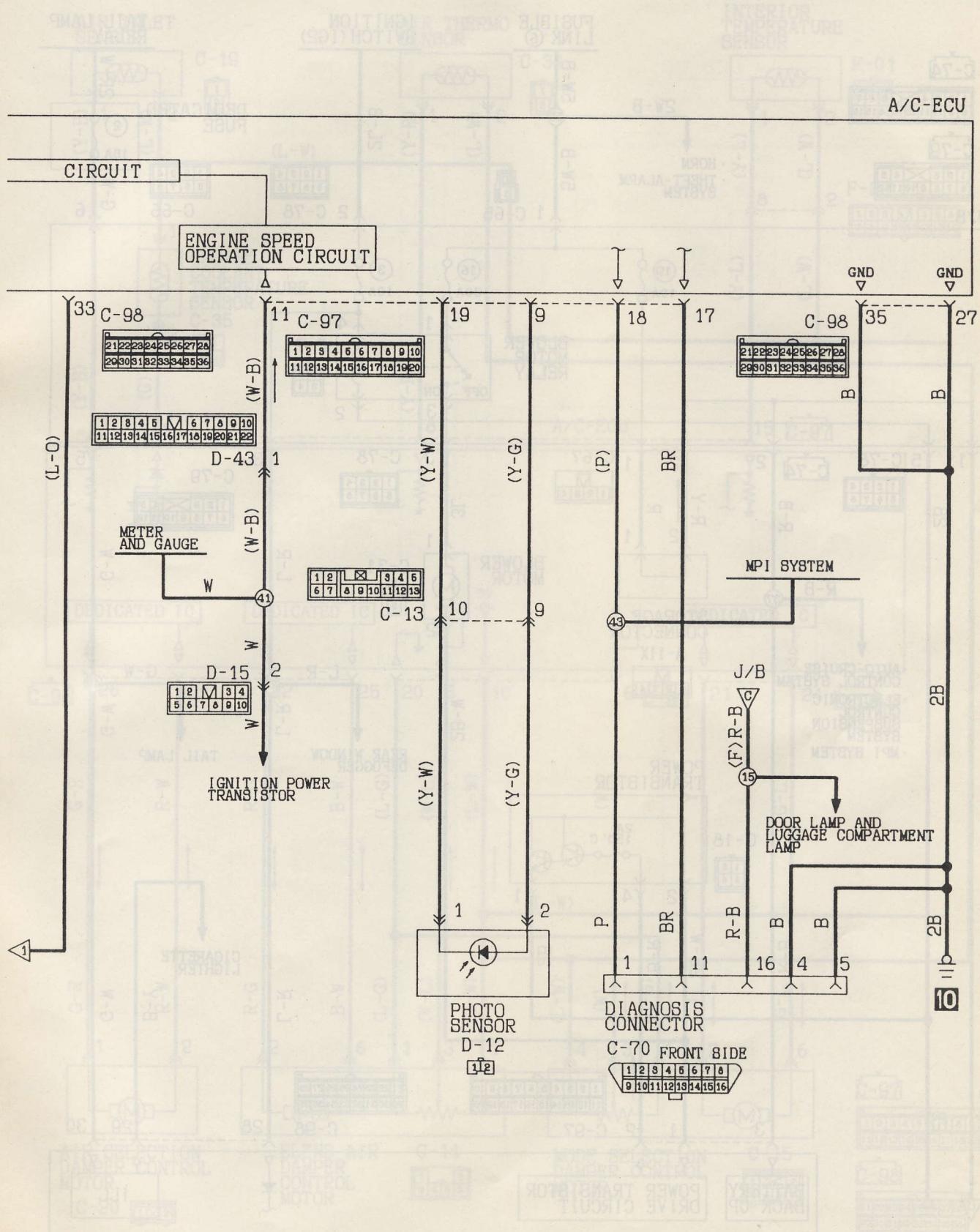
B :Black LG :Light green G :Green L :Blue W :White Y :Yellow SB :Sky blue  
BR :Brown O :Orange GR :Gray R :Red P :Pink V :Violet



## Remarks

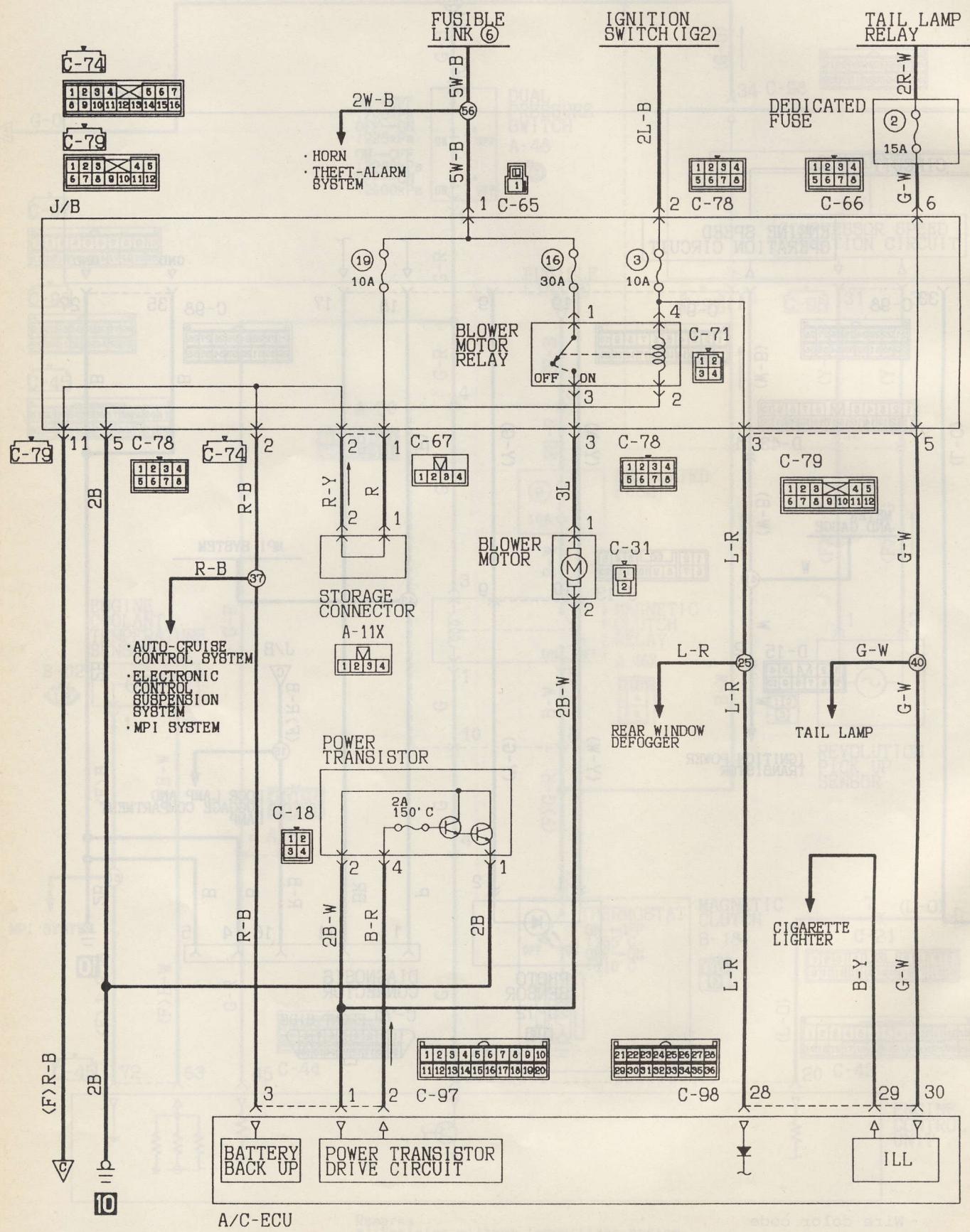
\*1: Vehicles without immobilizer system

\*2: Vehicles with immobilizer system



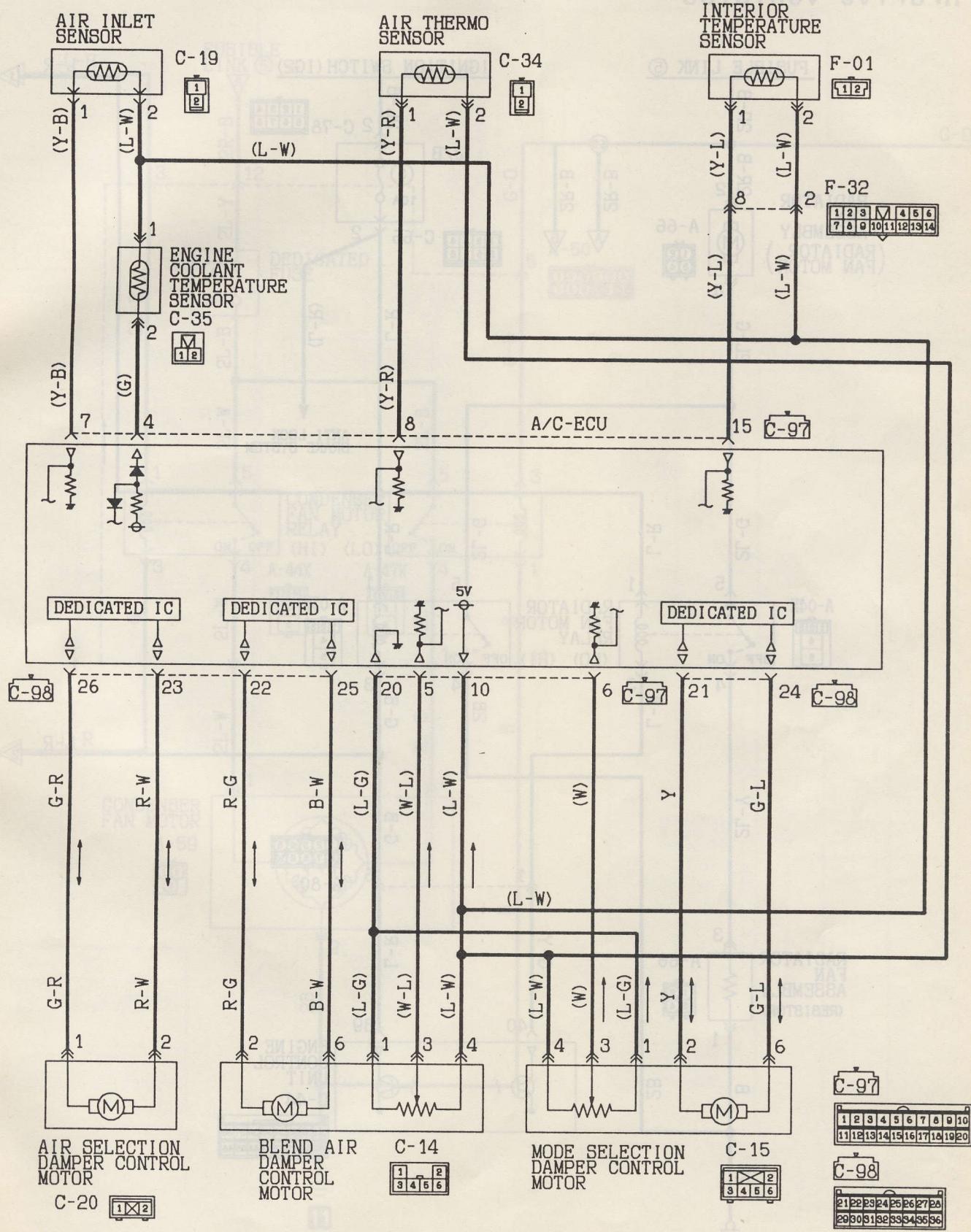
## Wire color code

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



# CIRCUIT DIAGRAM

4-7

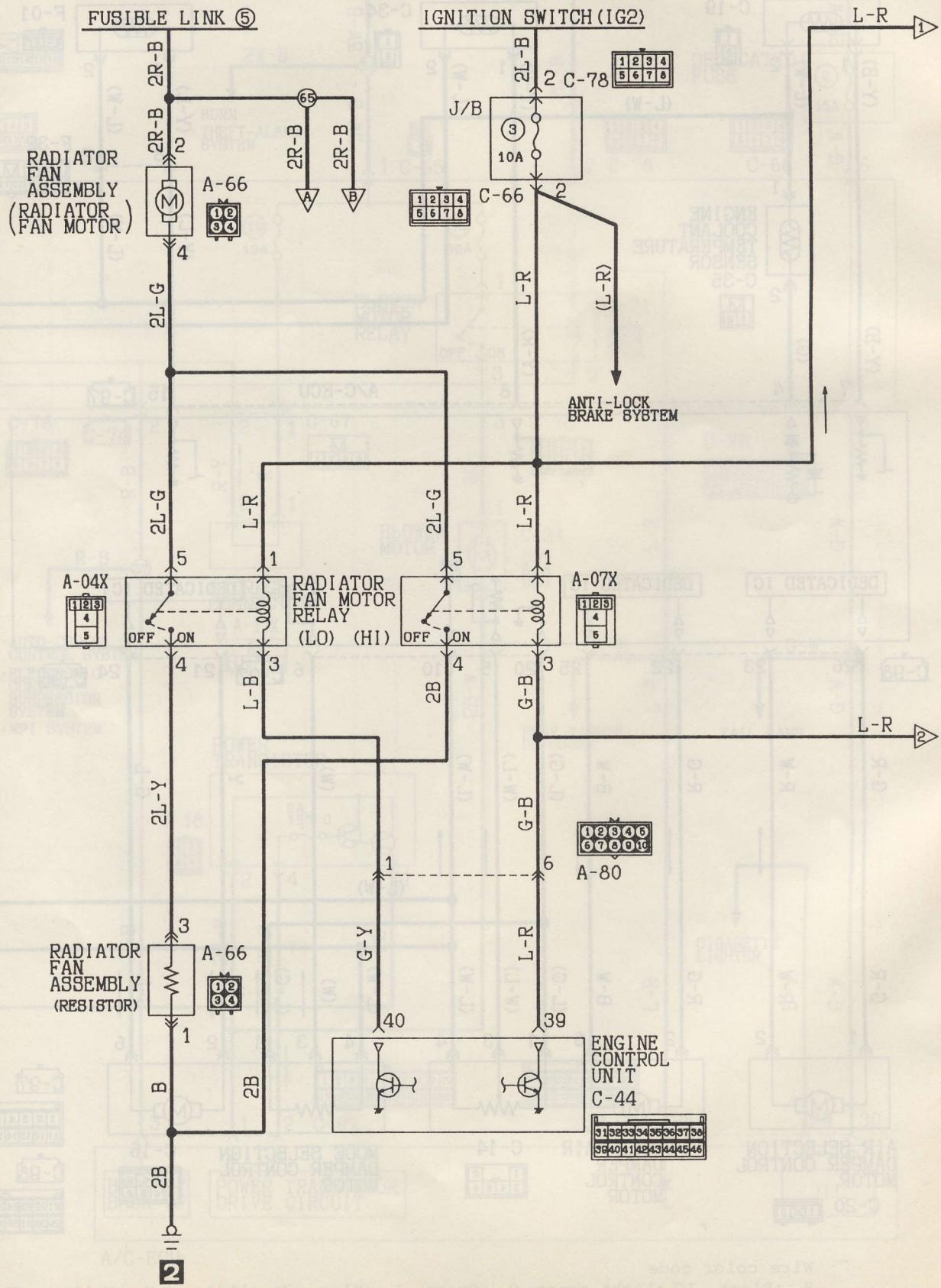


## Wire color code

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

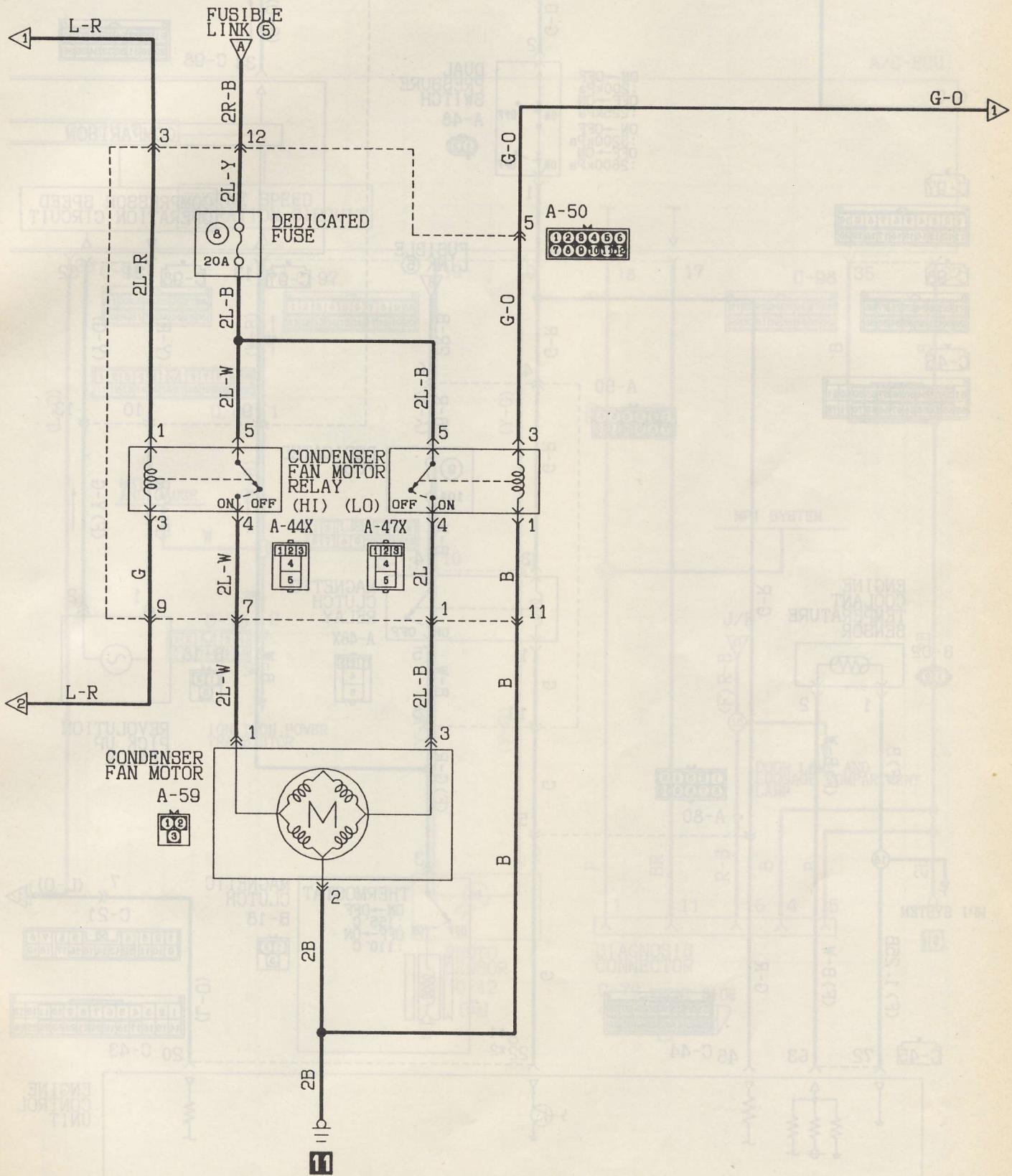
# AIR CONDITIONER

R. H. drive vehicles



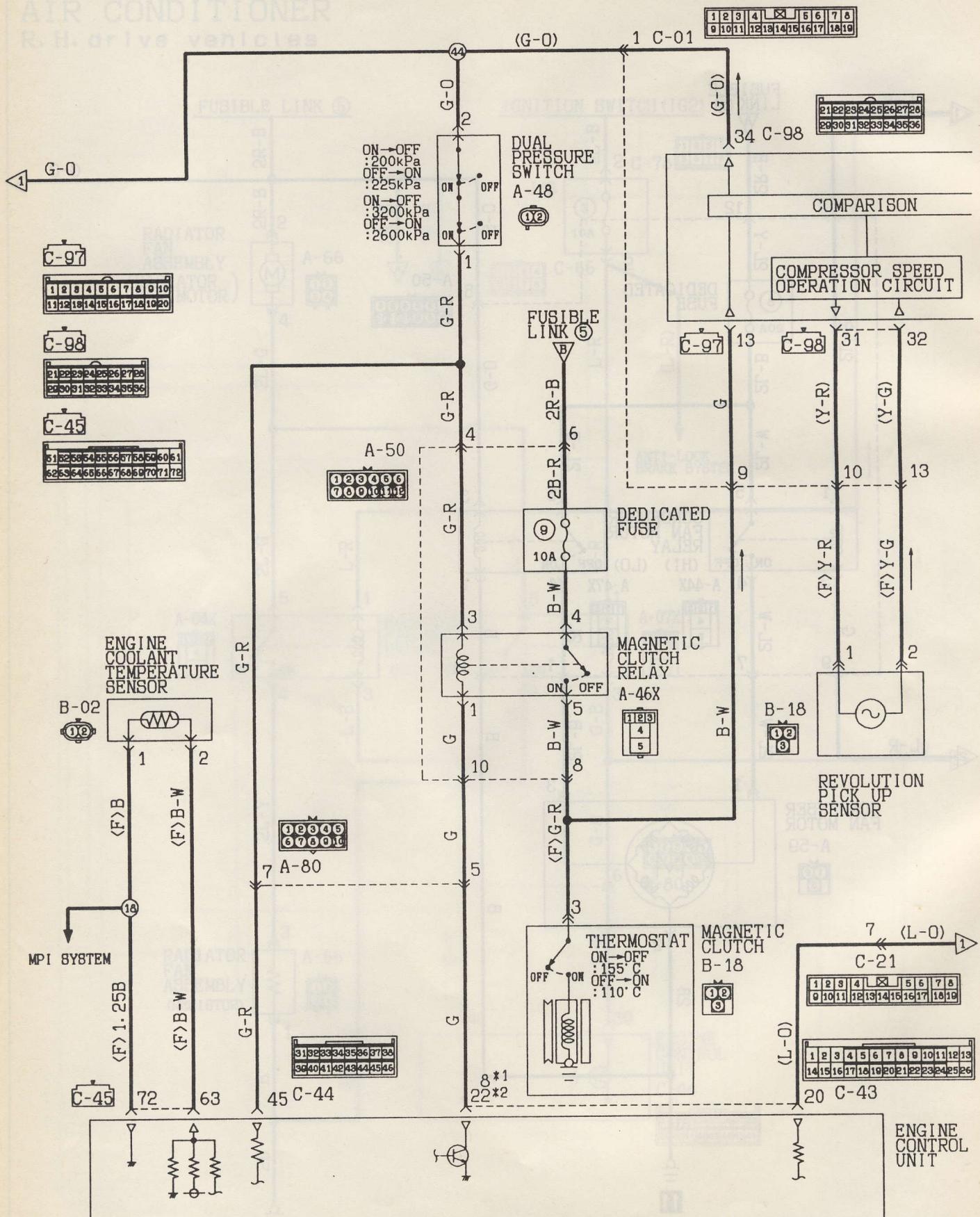
# CIRCUIT DIAGRAM

4-9



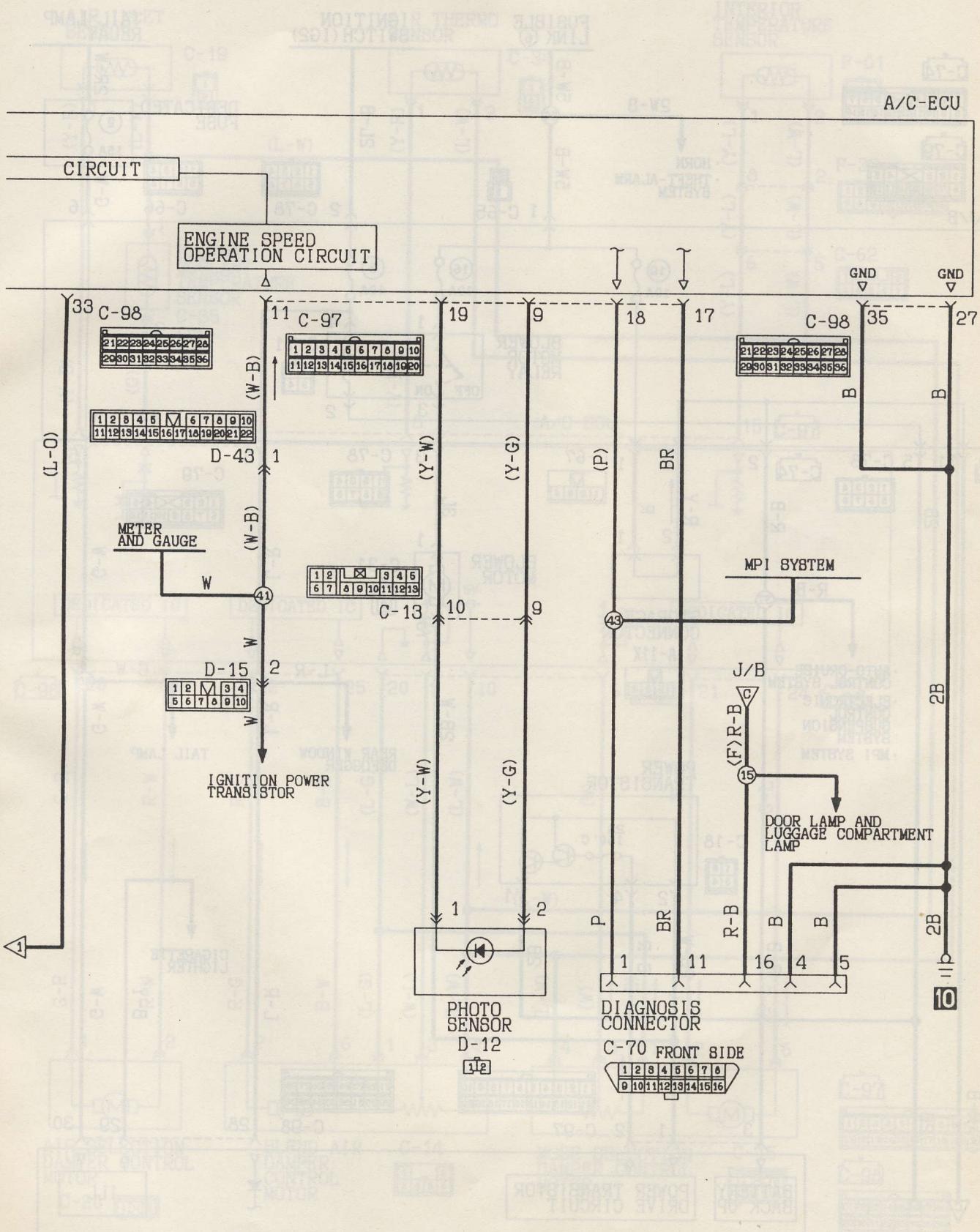
## Wire color code

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



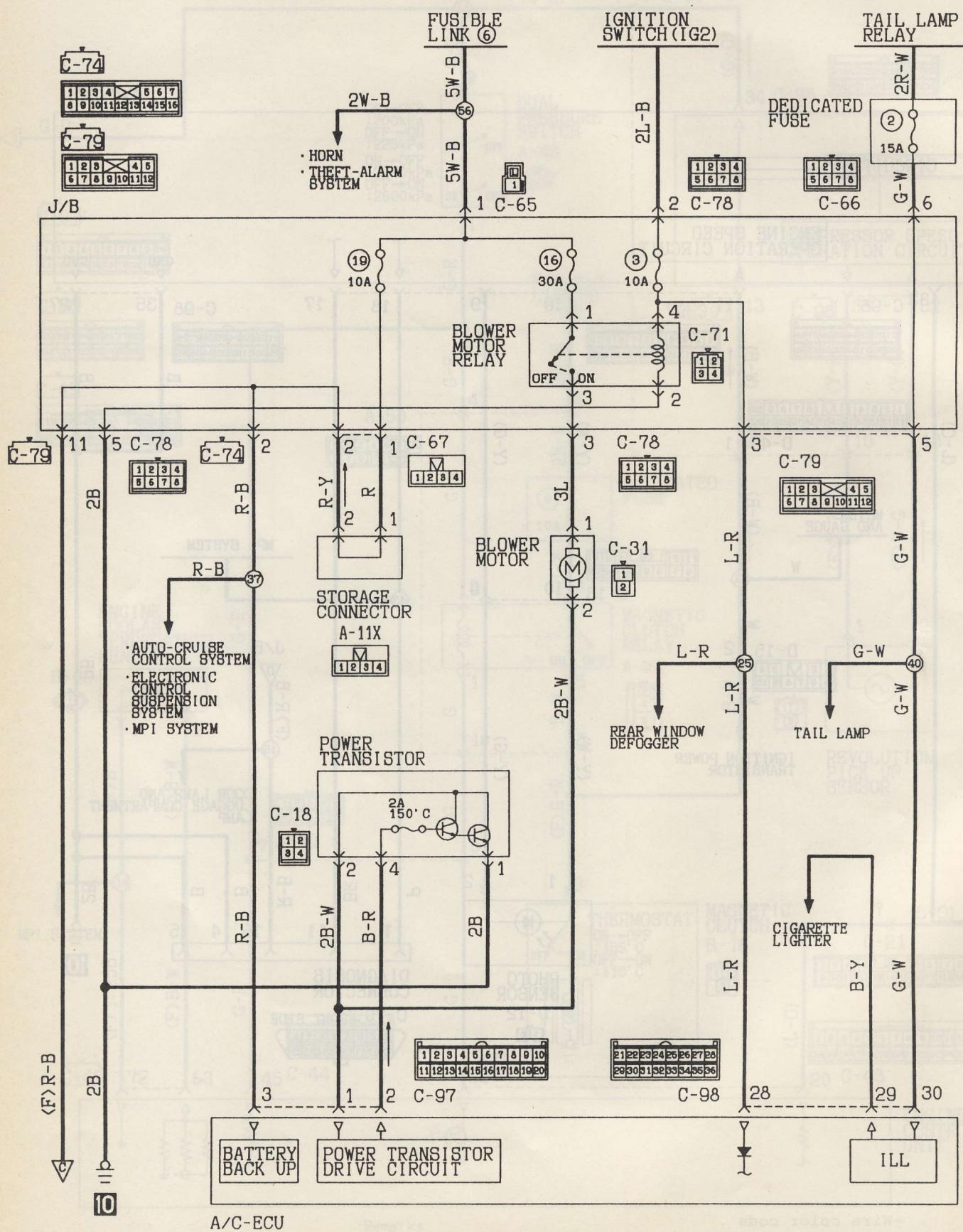
### Remarks

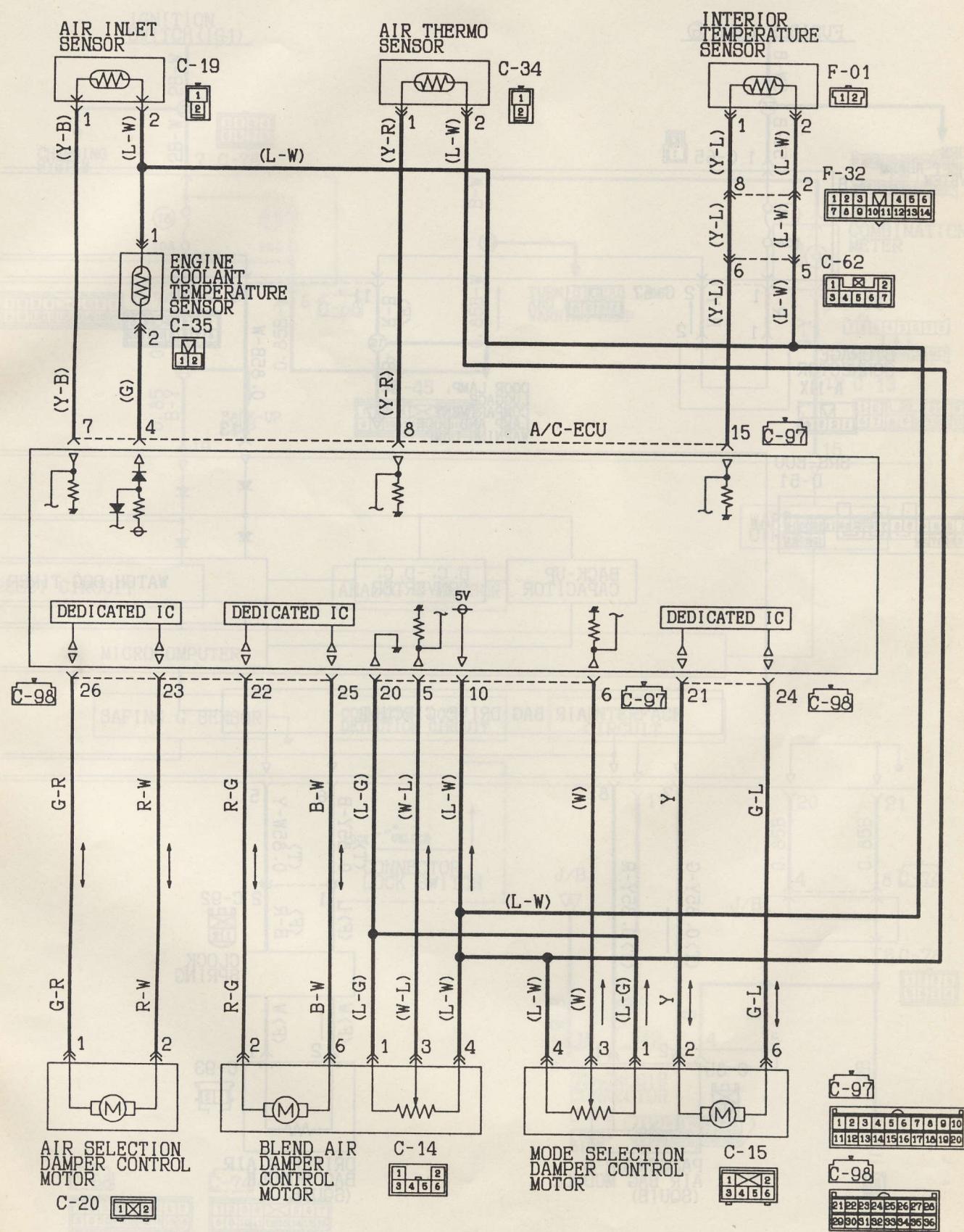
\*1:Vehicles without immobilizer system  
\*2:Vehicles with immobilizer system



Wire color code

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

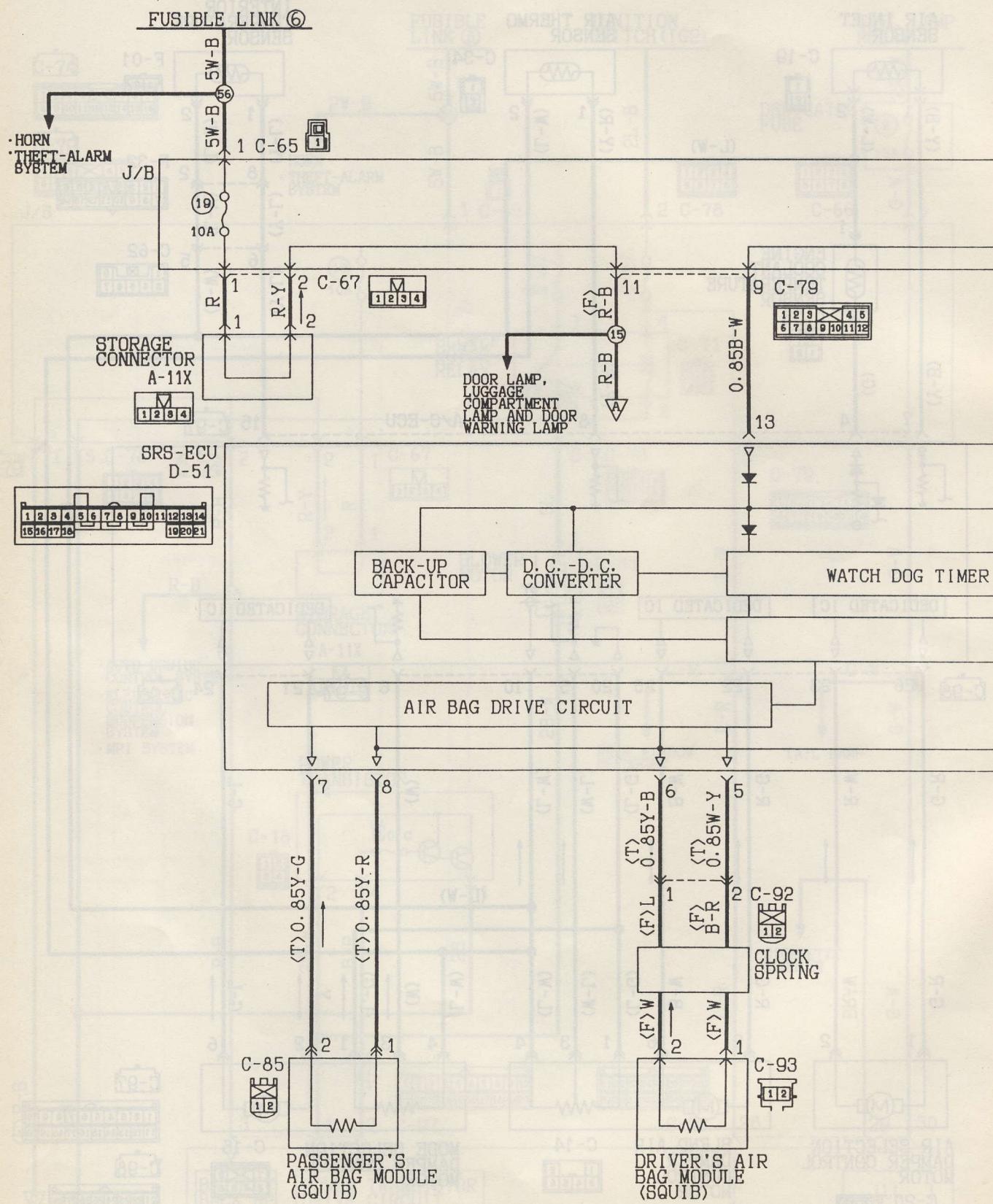


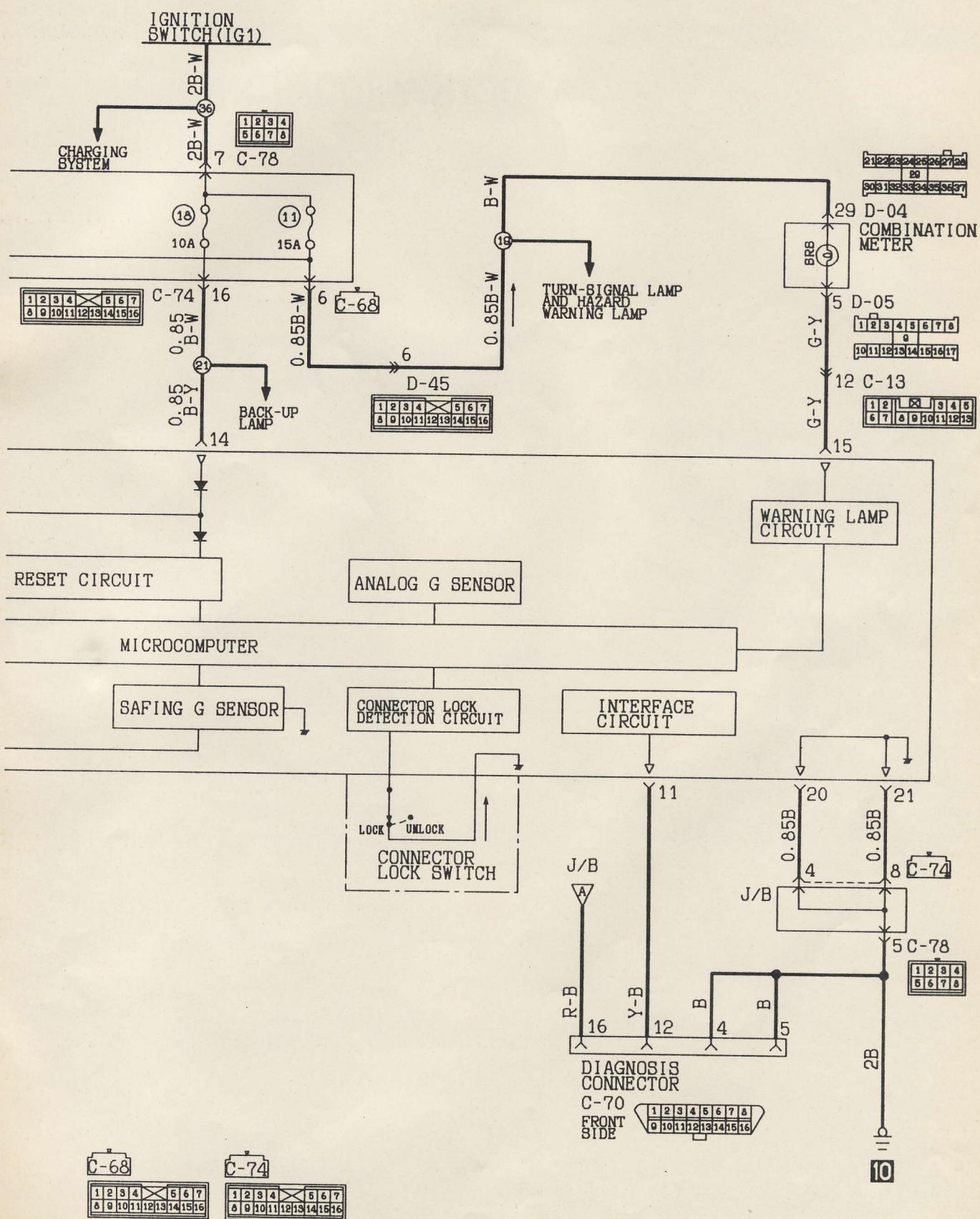


Wire color code

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

## SUPPLEMENTAL RESTRAINT SYSTEM (SRS)





Wire color code

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