

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)

PWDE9611-B (Supplement)

ELECTRICAL WIRING

PHDE9608

PHDE9608-A (Supplement)

PHDE9608-B (Supplement)

BODY REPAIR MANUAL

PBDE9609

ENGINE GROUP

PWEE□□□□

(Looseleaf edition)

PARTS CATALOGUE

B608S107□□

B608S108□□

B608S109□□

B608T507□□

B608T508□□

B608T509□□

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

 **mitsubishi MOTORS CORPORATION**

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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.

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

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MODELS

<SEDAN>

Model code		Engine model	Transmission model	Fuel supply system
EA2A	SNJESL6	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	SRJESL6		F4A42 (2WD-Sports Mode 4A/T)	
EA3A	SNJCSL6	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	SRJCSL6		F4A42 (2WD-Sports Mode 4A/T)	
EA5A	SNGESL6	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	SRGESL6		F4A42 (2WD-Sports Mode 4A/T)	
EA2A	SNJESR6	4G63-SOHC (1,997 ml)	F5M42 (2WD-5M/T)	MPI
	SRJESR6		F4A42 (2WD-Sports Mode 4A/T)	
EA3A	SNJCSR6	4G64-DOHC-GDI (2,351 ml)	F5M42 (2WD-5M/T)	GDI
	SRJCSR6		F4A42 (2WD-Sports Mode 4A/T)	
EA5A	SNGESR6	6A13-SOHC (2,497 ml)	F5M42 (2WD-5M/T)	MPI
	SRGESR6		F4A42 (2WD-4A/T)	

<WAGON>

Model code		Engine model	Transmission model	Fuel supply system
EA2W	LNJESL6	4G63-SOHC (1,997 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRJESL6		F4A42 (2WD-Sports Mode 4A/T)	
EA3W	LNJCSL6	4G64-DOHC-GDI (2,351 mℓ)	F5M42 (2WD-5M/T)	GDI
	LRJCSL6		F4A42 (2WD-Sports Mode 4A/T)	
EA5W	LNGESL6	6A13-SOHC (2,497 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRGESL6		F4A42 (2WD-Sports Mode 4A/T)	
EA2W	LNJESR6	4G63-SOHC (1,997 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRJESR6		F4A42 (2WD-Sports Mode 4A/T)	
EA3W	LNJCSR6	4G64-DOHC-GDI (2,351 mℓ)	F5M42 (2WD-5M/T)	GDI
	LRJCSR6		F4A42 (2WD-Sports Mode 4A/T)	
EA5W	LNGESR6	6A13-SOHC (2,497 mℓ)	F5M42 (2WD-5M/T)	MPI
	LRGESR6		F4A42 (2WD-Sports Mode 4A/T)	

OUTLINE OF CHANGES

WIRING HARNESS CONFIGURATION DIAGRAMS

Connector symbol	Name		Reference page	Description of changes
A	ENGINE COMPARTMENT	<L.H. drive vehicles>	1-2	• Following connectors have been added. • Valve relay <ASC> (A-46X) • Pressure sensor <ASC> (A-47) • Hydraulic unit <ASC> (A-49, 50, 51) • Motor relay <ASC> (A-53X) • Front fog lamp (LH) <Large type bumper> (A-54) • Front fog lamp (RH) <Large type bumper> (A-55) • Following connectors have been abolished. • Vacuum switch <Diesel> (A-07) • Starter relay <Diesel> (A-10)
		<R.H. drive vehicles>	1-4	
B	ENGINE AND TRANSMISSION ASSEMBLY	4G63-MPI	1-6	• An ignition failure sensor connector (B-105) has been added.
		4G64-GDI	1-10	
		6A13-MPI	1-14	• Following connectors have been added. • Oxygen sensor (Front: LH) (B-106) • Oxygen sensor (Rear: LH) (B-107) • Oxygen sensor (Front: RH) (B-108) • Oxygen sensor (Rear: RH) (B-109) • The names of the following connectors have been changed to correspond to the addition of an ASC system. • Accelerator pedal position sensor <ASC, TCL> (B-41) • Vacuum solenoid valve <ASC, TCL> (B-78) • Ventilation solenoid valve <ASC, TCL> (B-79)

Connector symbol	Name		Reference page	Description of changes
C	DASH PANEL	<L.H. drive vehicles>	1-18	• Following connectors have been added. • Diode (for ASC circuit) (C-158) • Engine-ECU <6A13> (C-166, 167, 168) • Yaw rate sensor <ASC> (C-169) • Lateral G sensor <ASC> (C-170) • Engine-A/T-ECU <4G6-A/T> (C-174, 175, 176, 177) • ASC-ECU (C-178, 179, 180, 181) • The number of pins on the remote controlled mirror switch connector (C-97) has been changed from 9 to 16, and the connector colour has been changed from milky-white to black. • The name of the steering wheel sensor connector (C-106) has been changed as follows to correspond to the addition of an ASC system. • C-106 (5) Steering wheel sensor <TCL> • C-106 (5-B) Steering wheel sensor <ASC> • Following connectors have been abolished. • Auto cruise main switch (C-22) • Diode (for headlamp circuit) <LHD> (C-24) • Engine-ECU <6A13> (C-33, 35, 37, 39) • Solenoid-type spill valve relay <Diesel> (C-52) • Engine-ECU <4D68> (C-53, 54, 55) • J/C (D) (C-56) • Immobilizer-ECU <Diesel> (C-68)
		<R.H. drive vehicles>	1-26	
D	INSTRUMENT PANEL	<L.H. drive vehicles>	1-34	• A diode connector (for ASC circuit) (D-14) has been added.
		<R.H. drive vehicles>	1-35	
G	LUGGAGE COMPARTMENT	<L.H. drive vehicles>	1-36	• A high mounted stop lamp <Rear spoiler integrated type> connector (G-35) has been added.
		<R.H. drive vehicles>	1-38	

SINGLE PART INSTALLATION POSITION

Location of changes	Reference page	Description of changes
RELAY	2-2	• The following relays have been added. • Motor relay <ASC> • Valve relay <ASC>
ECU	2-2	• The following ECUs have been added. • ASC-ECU • Engine-A/T-ECU <4G6>
SENSOR	2-3	• The following sensors have been added. • Ignition failure sensor <4G6> • Lateral G sensor <ASC> • Oxygen sensor (Front: LH) <6A1> • Oxygen sensor (Front: RH) <6A1> • Oxygen sensor (Rear: LH) <6A1> • Oxygen sensor (Rear: RH) <6A1> • Pressure sensor <ASC> • Yaw rate sensor <ASC>
SOLENOID VALVE	2-5	• An hydraulic unit (with built-in ABS solenoid valve and ASC solenoid valve) has been added.
DIODE	2-6	• A diode (for ASC circuit) (D-14) has been added.

CIRCUIT DIAGRAM

Main title	Sub title	Reference page	Description of changes
JOINT CONNECTOR (J/C)	L.H. drive vehicles	3-4	The circuits have been changed to correspond to the addition of an ASC system.
	R.H. drive vehicles	3-10	
CENTRALIZED JUNCTION	—	3-16	
IGNITION SYSTEM	4G63-MPI	3-18	Special circuits for the '01 model have been established.
	4G64-GDI	3-19	
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CHARGING SYSTEM	4G6	3-22	
	6A1	3-24	
ENGINE CONTROL SYSTEM	4G6-SOHC-MPI <L.H. drive vehicles>	3-26	
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	4G64-GDI <R.H. drive vehicles>	3-56	
	6A1-SOHC-MPI <L.H. drive vehicles with TCL>	3-70	
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	6A1-SOHC-MPI <R.H. drive vehicles with TCL>	3-90	
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	6A1-SOHC-MPI <L.H. drive vehicles with ASC>	3-110	
	6A1-SOHC-MPI <L.H. drive vehicles without ASC>	3-120	
	6A1-SOHC-MPI <R.H. drive vehicles with ASC>	3-130	
	6A1-SOHC-MPI <R.H. drive vehicles without ASC>	3-140	
COOLING SYSTEM	—	3-149	

Main title	Sub title	Reference page	Description of changes
INVECS-II 4A/T	Except 6A1-SOHC-MPI <L.H. drive vehicles>	3-150	Special circuits for the '01 model have been established.
	Except 6A1-SOHC-MPI <R.H. drive vehicles>	3-158	
	6A1-SOHC-MPI <L.H. drive vehicles>	3-166	
	6A1-SOHC-MPI <R.H. drive vehicles>	3-178	
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	R.H. drive vehicles	3-192	
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	Sedan <R.H. drive vehicles>	3-195	
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Main title	Sub title	Reference page	Description of changes
MANUAL AIR CONDITIONER	GDI <L.H. drive vehicles>	3-222	Special circuits for the '01 model have been established.
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AUTO-CRUISE CONTROL SYSTEM	MPI <L.H. drive vehicles>	3-302	Special circuits for the '01 model have been established.
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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 manuals.
 (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 manuals.

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	Previous manual: Pub. No. PHDE9608-B (Supplement)	This manual: Pub. No. PHDE9608-C (Supplement)
JUNCTION BLOCK (J/B)	–	I	P	P	P
JOINT CONNECTOR (J/C)	L.H. drive vehicles	I	P	R	R
	R.H. drive vehicles	I	P	R	R
CENTRALIZED JUNCTION	–	I	P	R	R
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
STARTING SYSTEM	Petrol-powered vehicles	I	P	R	P
	Diesel-powered vehicles	I	P	P	D
IGNITION SYSTEM	4G6	I	P	P	D
	6A1	I	P	P	R
	4G63-MPI	N	N	N	A
	4G64-GDI	N	N	A	R
GLOW SYSTEM	–	I	P	P	D
CHARGING SYSTEM	4G6	I	P	R	R
	6A1	I	P	R	R
	4D68	I	P	R	D
ENGINE CONTROL SYSTEM	4G6-SOHC-MPI <L.H. drive vehicles>	I	P	R	R
	4G6-SOHC-MPI <R.H. drive vehicles>	I	P	R	R
	4G64-GDI <L.H. drive vehicles>	N	N	A	R
	4G64-GDI <R.H. drive vehicles>	N	N	A	R
	6A1-SOHC-MPI <L.H. drive vehicles with TCL>	I	P	R	R
	6A1-SOHC-MPI <L.H. drive vehicles without TCL>	I	P	R	R
	6A1-SOHC-MPI <R.H. drive vehicles with TCL>	I	P	R	R
	6A1-SOHC-MPI <R.H. drive vehicles without TCL>	I	P	R	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	Previous manual: Pub. No. PHDE9608-B (Supplement)	This manual: Pub. No. PHDE9608-C (Supplement)
ENGINE CONTROL SYSTEM	6A1-SOHC-MPI <L.H. drive vehicles with ASC>	N	N	N	A
	6A1-SOHC-MPI <L.H. drive vehicles without ASC>	N	N	N	A
	6A1-SOHC-MPI <R.H. drive vehicles with ASC>	N	N	N	A
	6A1-SOHC-MPI <R.H. drive vehicles without ASC>	N	N	N	A
	4D68 <L.H. drive vehicles>	I	R	R	D
	4D68 <R.H. drive vehicles>	I	P	R	D
COOLING SYSTEM	L.H. drive vehicles	I	P	D	N
	R.H. drive vehicles	I	P	D	N
	–	N	N	A	R
INVECS-II 4A/T	L.H. drive vehicles with TCL	I	P	D	N
	L.H. drive vehicles without TCL	I	P	D	N
	4G6 <R.H. drive vehicles>	I	P	D	N
	6A1 <R.H. drive vehicles with TCL>	I	P	D	N
	6A1 <R.H. drive vehicles without TCL>	I	P	D	N
	Except 6A1-SOHC-MPI <L.H. drive vehicles>	N	N	A	R
	Except 6A1-SOHC-MPI <R.H. drive vehicles>	N	N	A	R
	6A1-SOHC-MPI <L.H. drive vehicles>	N	N	A	R
	6A1-SOHC-MPI <R.H. drive vehicles>	N	N	A	R
HEADLAMP	L.H. drive vehicles with DRL	I	P	R	P
	L.H. drive vehicles without DRL	I	P	R	P
	R.H. drive vehicles	I	P	R	P
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles with DRL <Sedan>	I	P	R	P
	L.H. drive vehicles with DRL <Wagon>	I	P	R	P
	L.H. drive vehicles without DRL <Sedan>	I	P	R	P
	L.H. drive vehicles without DRL <Wagon>	I	P	R	P
	R.H. drive vehicles <Sedan>	I	P	R	P
	R.H. drive vehicles <Wagon>	I	P	R	P
FRONT FOG LAMP	L.H. drive vehicles	I	P	R	R
	R.H. drive vehicles	I	P	R	R
REAR FOG LAMP	L.H. drive vehicles with DRL	I	P	D	N
	L.H. drive vehicles without DRL	I	P	D	N
	L.H. drive vehicles	N	N	A	P
	R.H. drive vehicles	I	P	R	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	Previous manual: Pub. No. PHDE9608-B (Supplement)	This manual: Pub. No. PHDE9608-C (Supplement)
ROOM LAMP, PERSONAL LAMP AND LUGGAGE COMPARTMENT LAMP	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	R	P
DOOR LAMP	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
IGNITION KEY CYLINDER ILLUMINATION LAMP	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
HEADLAMP LEVELING SYSTEM	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	L.H. drive vehicles	I	P	P	P
	R.H. drive vehicles	I	P	R	P
STOP LAMP	Sedan <L.H. drive vehicles>	I	P	R	R
	Sedan <R.H. drive vehicles>	I	P	R	R
	Wagon <L.H. drive vehicles>	I	P	R	P
	Wagon <R.H. drive vehicles>	I	P	R	P
BACK-UP LAMP	Sedan <M/T (L.H. drive vehicles)>	I	P	R	P
	Sedan <M/T (R.H. drive vehicles)>	I	P	R	P
	Sedan <A/T (L.H. drive vehicles)>	I	P	R	P
	Sedan <A/T (R.H. drive vehicles)>	I	P	R	R
	Wagon <M/T (L.H. drive vehicles)>	I	P	R	P
	Wagon <M/T (R.H. drive vehicles)>	I	P	R	P
	Wagon <A/T (L.H. drive vehicles)>	I	P	R	P
	Wagon <A/T (R.H. drive vehicles)>	I	P	R	R
HORN	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
METER AND GAUGE	L.H. drive petrol-powered vehicles	I	P	D	N
	R.H. drive petrol-powered vehicles	I	P	D	N
	Standard meter <L.H. drive petrol-powered vehicles>	N	N	A	P
	Standard meter <R.H. drive petrol-powered vehicles>	N	N	A	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	Previous manual: Pub. No. PHDE9608-B (Supplement)	This manual: Pub. No. PHDE9608-C (Supplement)
METER AND GAUGE	High-contrast meter <L.H. drive vehicles>	N	N	A	P
	High-contrast meter <R.H. drive vehicles>	N	N	A	P
	L.H. drive diesel-powered vehicles	I	P	R	D
	R.H. drive diesel-powered vehicles	I	P	R	D
BRAKE WARNING LAMP	L.H. drive vehicles	I	P	P	R
	R.H. drive vehicles	I	P	P	R
OIL PRESSURE WARNING LAMP	L.H. drive vehicles	I	P	P	R
	R.H. drive vehicles	I	P	P	R
FUEL WARNING LAMP	L.H. drive vehicles	I	P	P	R
	R.H. drive vehicles	I	P	P	R
FUEL FILTER WARNING LAMP	L.H. drive vehicles	I	P	P	D
	R.H. drive vehicles	I	P	P	D
ENGINE OIL LEVEL WARNING LAMP	L.H. drive vehicles	I	P	R	R
	R.H. drive vehicles	I	P	R	R
POWER WINDOWS	L.H. drive vehicles with ETACS	I	P	R	P
	L.H. drive vehicles without ETACS	I	P	P	D
	R.H. drive vehicles	I	P	R	P
CENTRAL DOOR LOCKING SYSTEM	L.H. drive vehicles with keyless entry system <with theft-alarm system>	I	P	D	N
	L.H. drive vehicles with keyless entry system <without theft-alarm system>	I	P	D	N
	L.H. drive vehicles with keyless entry system	N	N	A	P
	L.H. drive vehicles without keyless entry system <with theft-alarm system>	I	P	D	N
	L.H. drive vehicles without keyless entry system <without theft-alarm system>	I	P	D	N
	L.H. drive vehicles without keyless entry system	N	N	A	P
	R.H. drive vehicles with keyless entry system <with theft-alarm system>	I	P	D	N
	R.H. drive vehicles with keyless entry system <without theft-alarm system>	I	P	D	N
	R.H. drive vehicles with keyless entry system	N	N	A	R
	R.H. drive vehicles without keyless entry system <with theft-alarm system>	I	P	D	N
	R.H. drive vehicles without keyless entry system <without theft-alarm system>	I	P	D	N
	R.H. drive vehicles without keyless entry system	N	N	A	P

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

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	Previous manual: Pub. No. PHDE9608-B (Supplement)	This manual: Pub. No. PHDE9608-C (Supplement)
ANTI-SKID BRAKING SYSTEM (ABS)	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
TRACTION CONTROL SYSTEM (TCL)	L.H. drive vehicles	I	P	R	D
	R.H. drive vehicles	I	P	R	D
	L.H. drive vehicles without ASC	N	N	N	A
	R.H. drive vehicles without ASC	N	N	N	A
ASC, ABS AND TCL	L.H. drive vehicles	N	N	N	A
	R.H. drive vehicles	N	N	N	A
AUTO-CRUISE CONTROL SYSTEM	L.H. drive vehicles with TCL	I	P	D	N
	L.H. drive vehicles without TCL	I	P	D	N
	R.H. drive vehicles with TCL	I	P	D	N
	R.H. drive vehicles without TCL	I	P	D	N
	MPI <L.H. drive vehicles>	N	N	A	R
	MPI <R.H. drive vehicles>	N	N	A	R
	GDI <L.H. drive vehicles>	N	N	A	R
	GDI <R.H. drive vehicles>	N	N	A	R
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	L.H. drive vehicles with side air bag	I	P	R	R
	L.H. drive vehicles without side air bag	I	P	R	R
	R.H. drive vehicles with side air bag	I	P	R	R
	R.H. drive vehicles without side air bag	I	P	R	R
IMMOBILIZER SYSTEM	L.H. drive petrol-powered vehicles	I	P	R	D
	R.H. drive petrol-powered vehicles	I	P	R	D
	L.H. drive diesel-powered vehicles	I	P	R	D
	R.H. drive diesel-powered vehicles	I	P	R	D
	L.H. drive vehicles	N	N	N	A
	R.H. drive vehicles	N	N	N	A
THEFT-ALARM SYSTEM	L.H. drive vehicles	I	R	D	N
	R.H. drive vehicles	I	R	D	N
SUNROOF	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHDE9608 (Basic)	Previous manual: Pub. No. PHDE9608-A (Supplement)	Previous manual: Pub. No. PHDE9608-B (Supplement)	This manual: Pub. No. PHDE9608-C (Supplement)
RHEOSTAT	L.H. drive vehicles	I	P	D	N
	R.H. drive vehicles	I	P	D	N
	L.H. drive vehicles with standard meter	N	N	A	P
	R.H. drive vehicles with standard meter	N	N	A	P
	L.H. drive vehicles with high-contrast meter	N	N	A	P
	R.H. drive vehicles with high-contrast meter	N	N	A	P
POWER SEAT	–	I	P	P	P
HEATED SEAT	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P
LIGHTING MONITOR BUZZER	L.H. drive vehicles	I	P	R	P
	R.H. drive vehicles	I	P	R	P

WIRING HARNESS CONFIGURATION DIAGRAMS

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DASH PANEL

L.H. drive vehicles	1-18
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INSTRUMENT PANEL

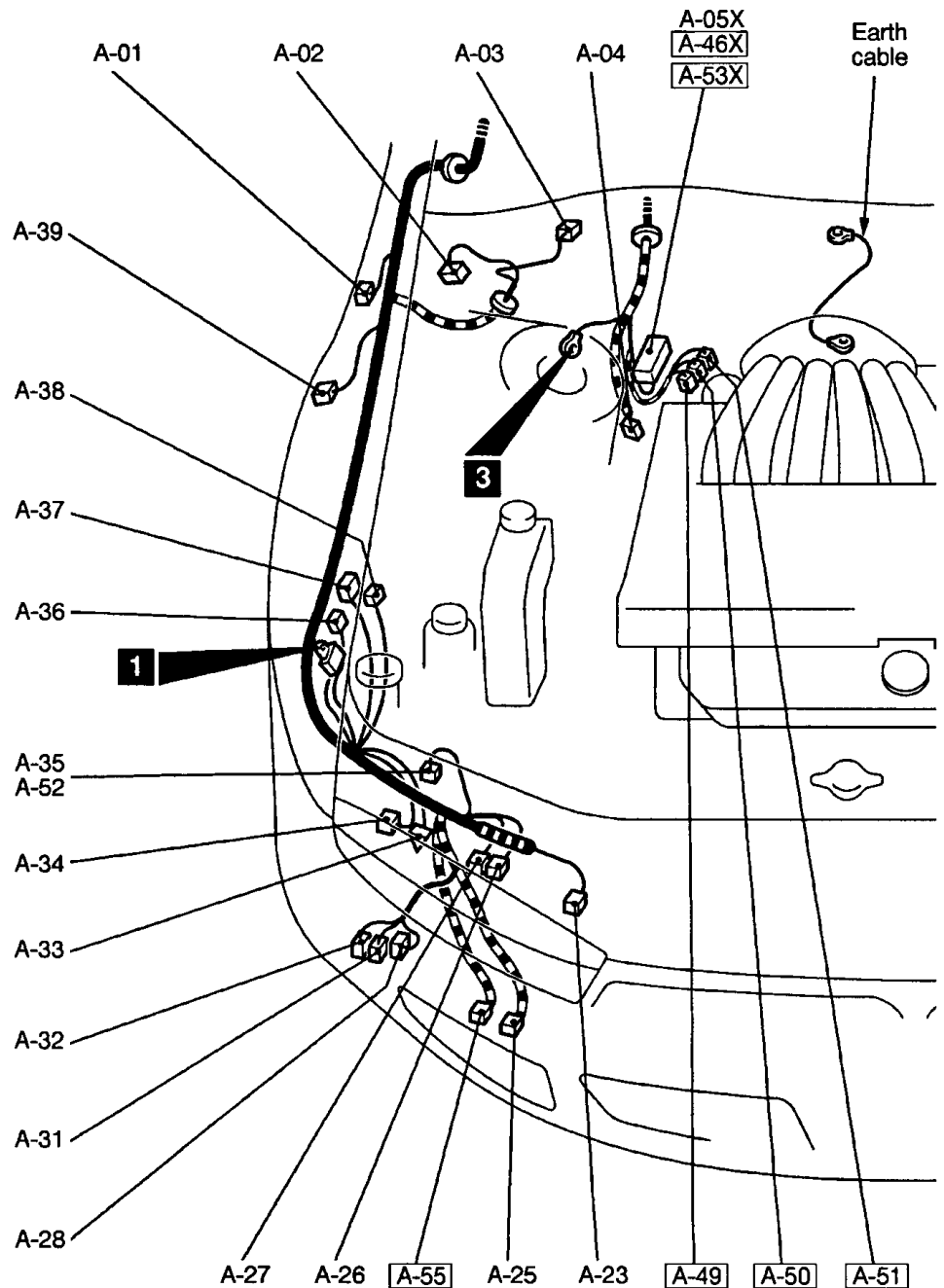
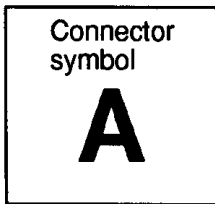
L.H. drive vehicles	1-34
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LUGGAGE COMPARTMENT

Sedan <L.H. drive vehicles>	1-36
Sedan <R.H. drive vehicles>	1-38

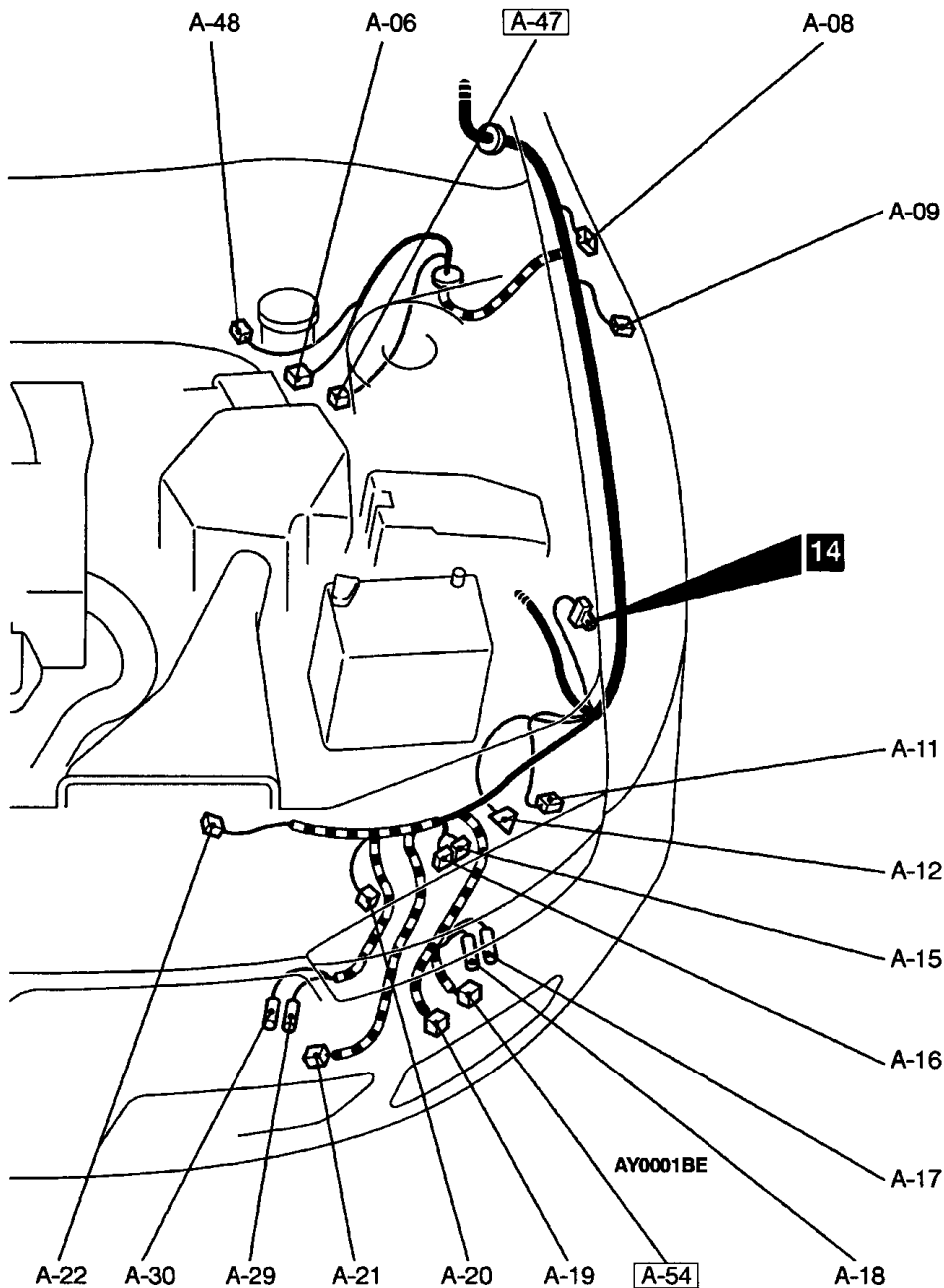
ENGINE COMPARTMENT

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-08 (2-GR) Side turn signal lamp (LH)
 A-09 (2-B) Wheel speed sensor (Front: LH)
 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) <Standard type bumper>
 A-20 (3-B) Headlamp (HI: LH)
 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) <Standard type bumper>
 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)



Connector colour code

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

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-37 (12-B)	DRL-ECU
A-38 (4)	DRL relay
A-39 (2-B)	Wheel speed sensor <Front: RH>
A-46X (5-B)	Valve relay <ASC>
A-47 (3-B)	Pressure sensor <ASC>
A-48 (3-B)	Brake vacuum sensor <GDI>

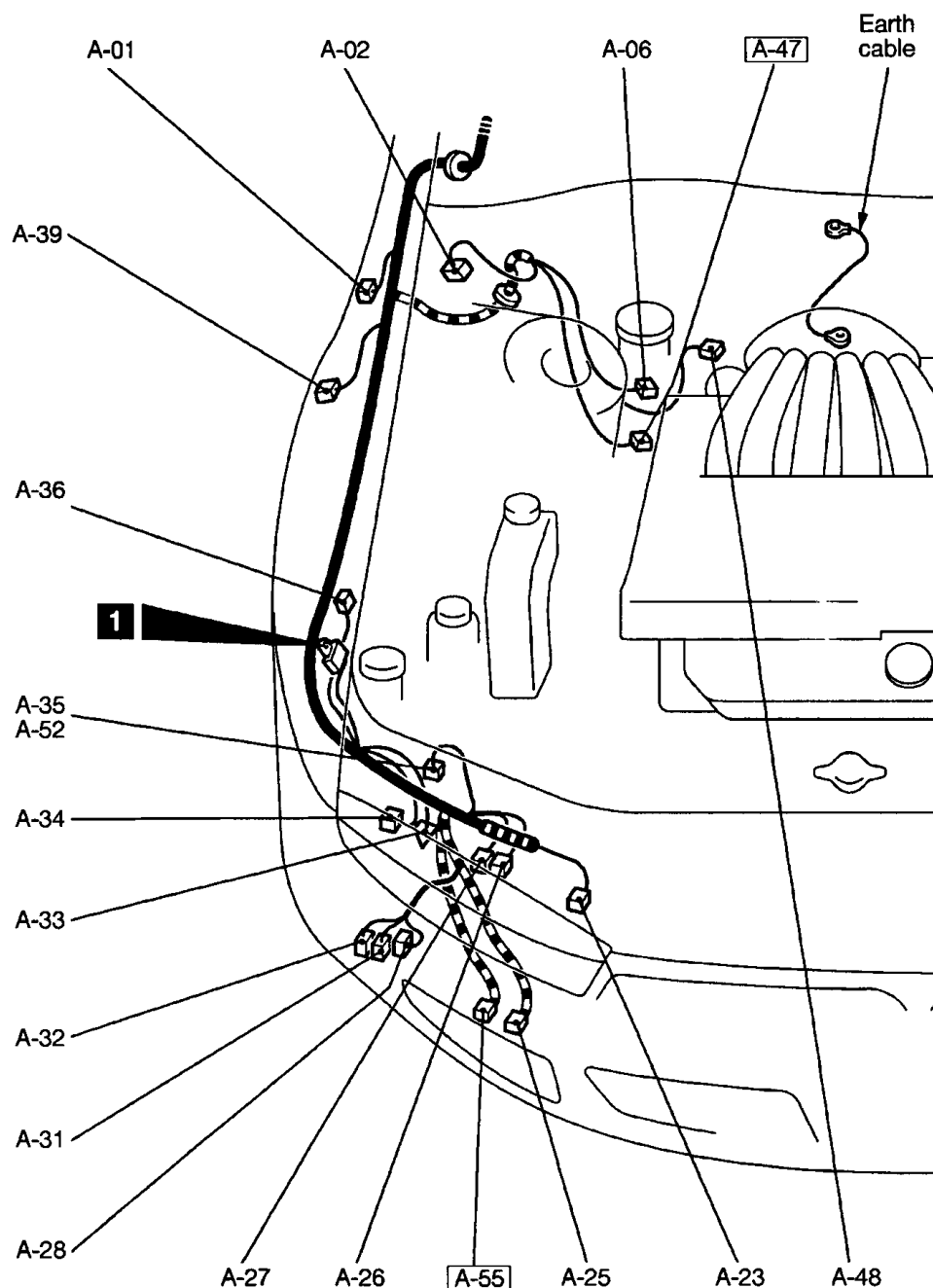
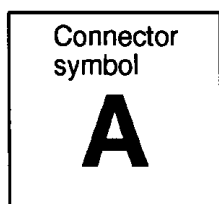
A-49 (3-B)	Hydraulic unit 3 <ASC>
A-50 (12-B)	Hydraulic unit 1 <ASC>
A-51 (4-B)	Hydraulic unit 2 <ASC>
A-52 (3-B)	A/C pressure sensor <GDI>
A-53X (5)	Motor relay <ASC>
A-54 (2-B)	Front fog lamp (LH) <Large type bumper>
A-55 (2-B)	Front fog lamp (RH) <Large type bumper>

NOTE

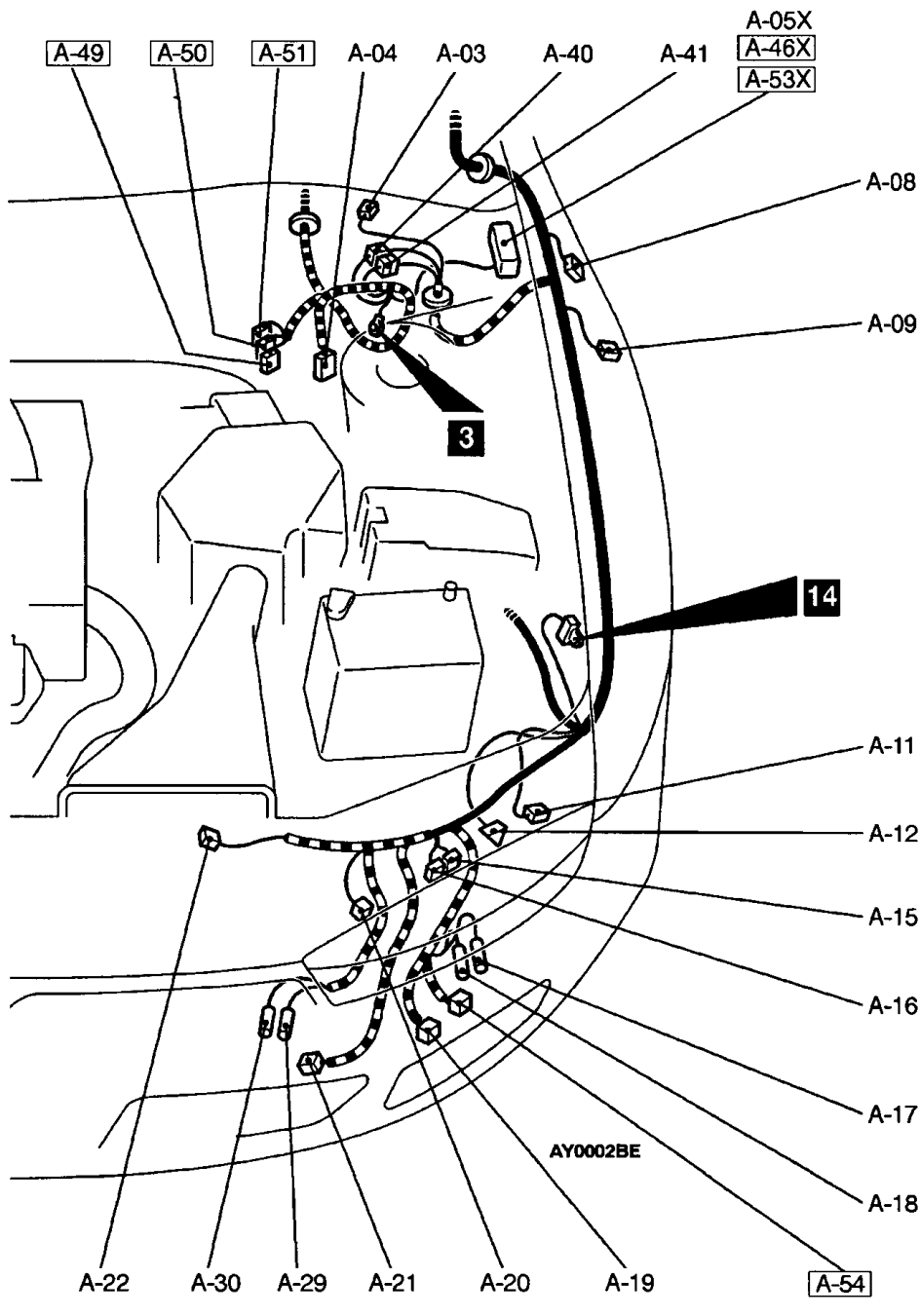
Connector numbers in are connector numbers which have been added.

ENGINE COMPARTMENT

R.H. drive vehicles



A-01 (2-GR)	Side turn signal lamp (RH)	A-19 (2-B)	Front fog lamp (LH) <Standard type bumper>
A-02 (4-B)	Auto-cruise actuator	A-20 (3-B)	Headlamp (Hi: LH)
A-03 (5-GR)	Windshield wiper motor	A-21 (2-BR)	Outside thermo sensor <Automatic A/C>
A-04 (25-B)	ABS-ECU	A-22 (3-GR)	Fan controller
A-05X (5)	ABS warning lamp relay	A-23 (3-B)	Headlamp (Hi: RH)
A-06 (2-GR)	Brake fluid level switch	A-25 (2-B)	Front fog lamp (RH) <Standard type bumper>
A-08 (2-GR)	Side turn signal lamp (LH)	A-26 (2-B)	Position lamp (RH)
A-09 (2-B)	Wheel speed sensor (Front: LH)	A-27 (3-B)	Headlamp (LO: RH)
A-11 (2-B)	Front turn signal lamp (LH)	A-28 (4-B)	Headlamp washer motor
A-12 (3)	Headlamp leveling unit (LH)	A-29 (1)	Horn (LO)
A-15 (3-B)	Headlamp (LO: LH)	A-30 (1)	Horn (LO)
A-16 (2-B)	Position lamp (LH)	A-31 (2-B)	Windshield washer motor
A-17 (1)	Horn (HI)		
A-18 (1)	Horn (HI)		



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

- 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-46X (5-B) Valve relay <ASC>
- A-47 (3-B) Pressure sensor <ASC>
- A-48 (3-B) Brake vacuum sensor <GDI>

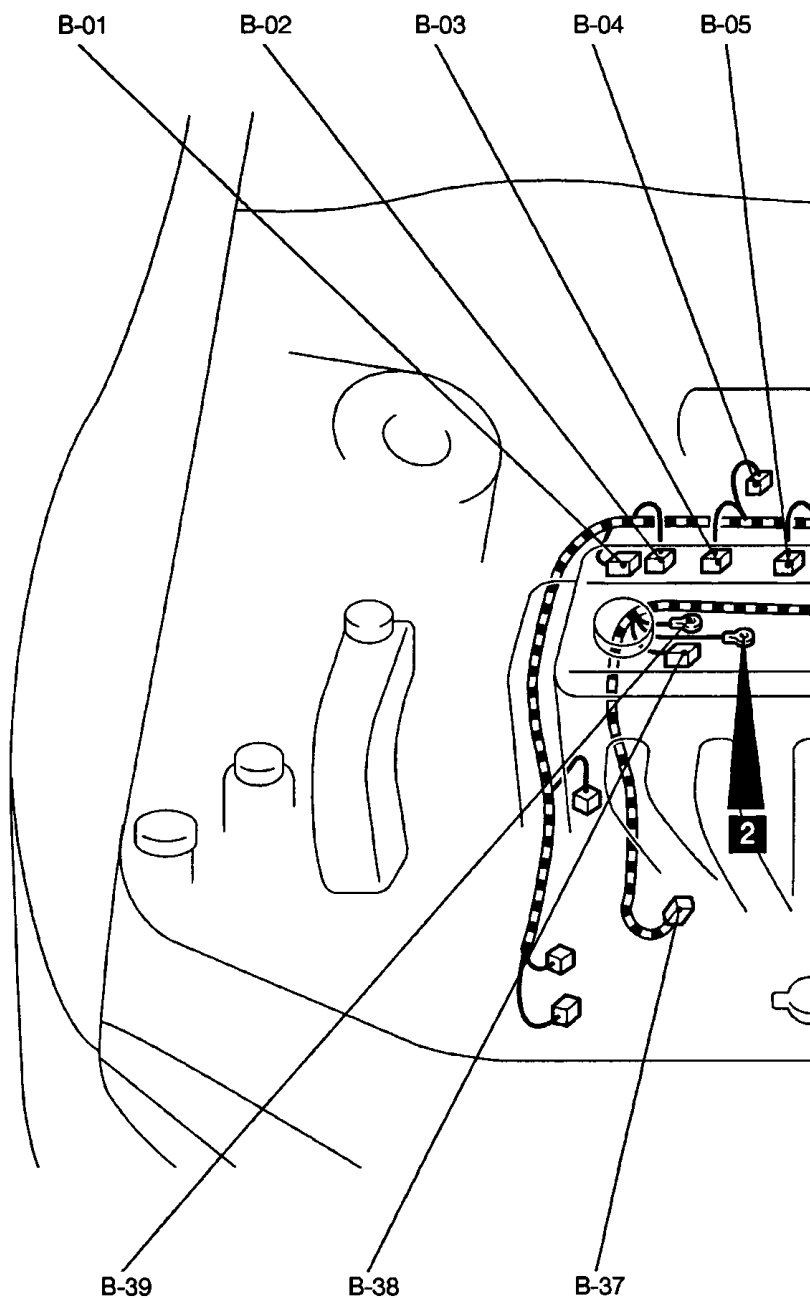
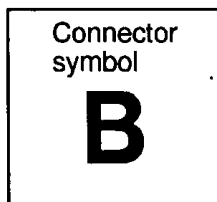
- A-49 (3-B) Hydraulic unit 3 <ASC>
- A-50 (12-B) Hydraulic unit 1 <ASC>
- A-51 (4-B) Hydraulic unit 2 <ASC>
- A-52 (3-B) A/C pressure sensor <GDI>
- A-53X (5) Motor relay <ASC>
- A-54 (2-B) Front fog lamp (LH) <Large type bumper>
- A-55 (2-B) Front fog lamp (RH) <Large type bumper>

NOTE

Connector numbers in are connector numbers which have been added.

ENGINE AND TRANSMISSION ASSEMBLY

4G63-MPI

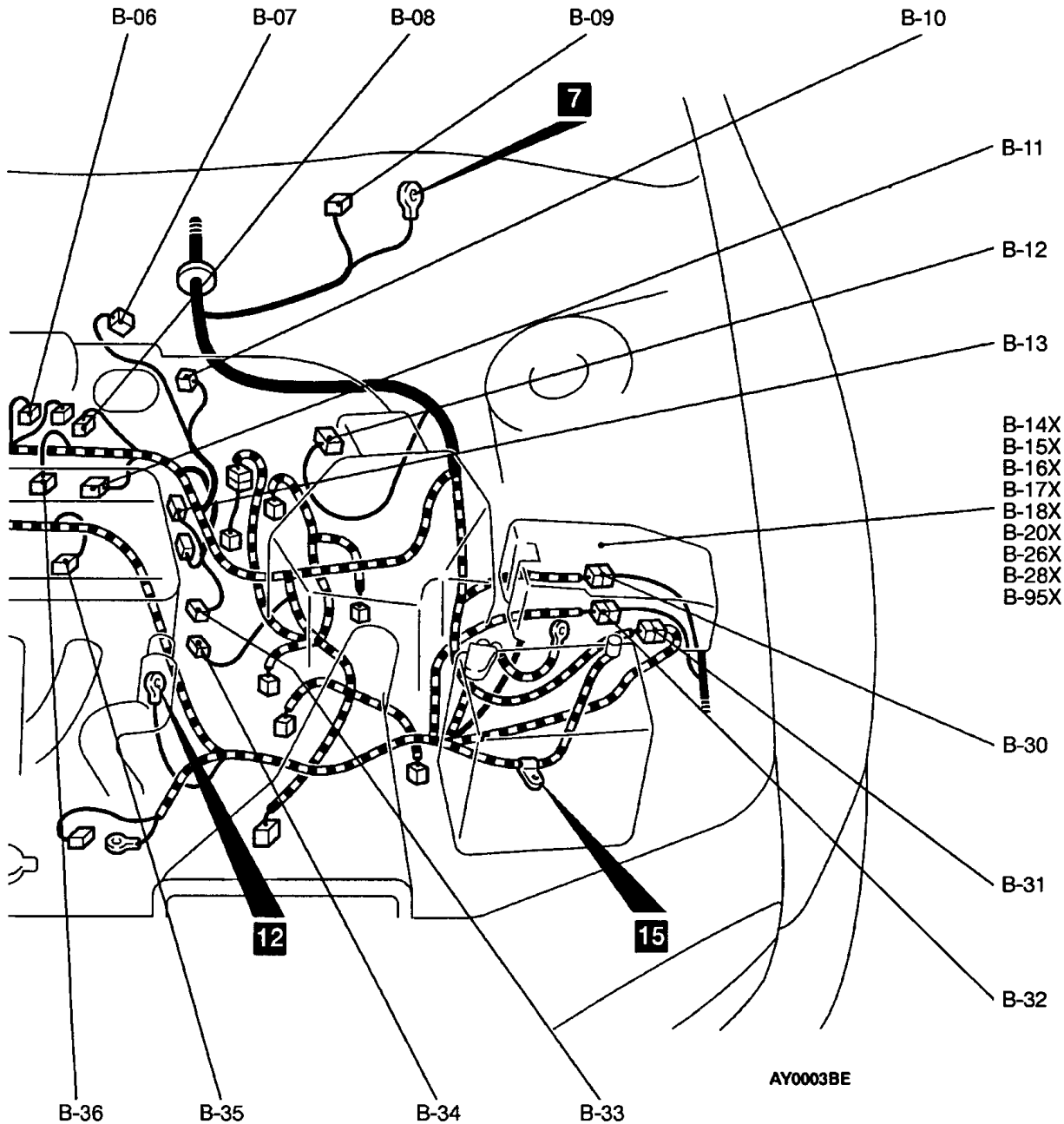


Connector colour code

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

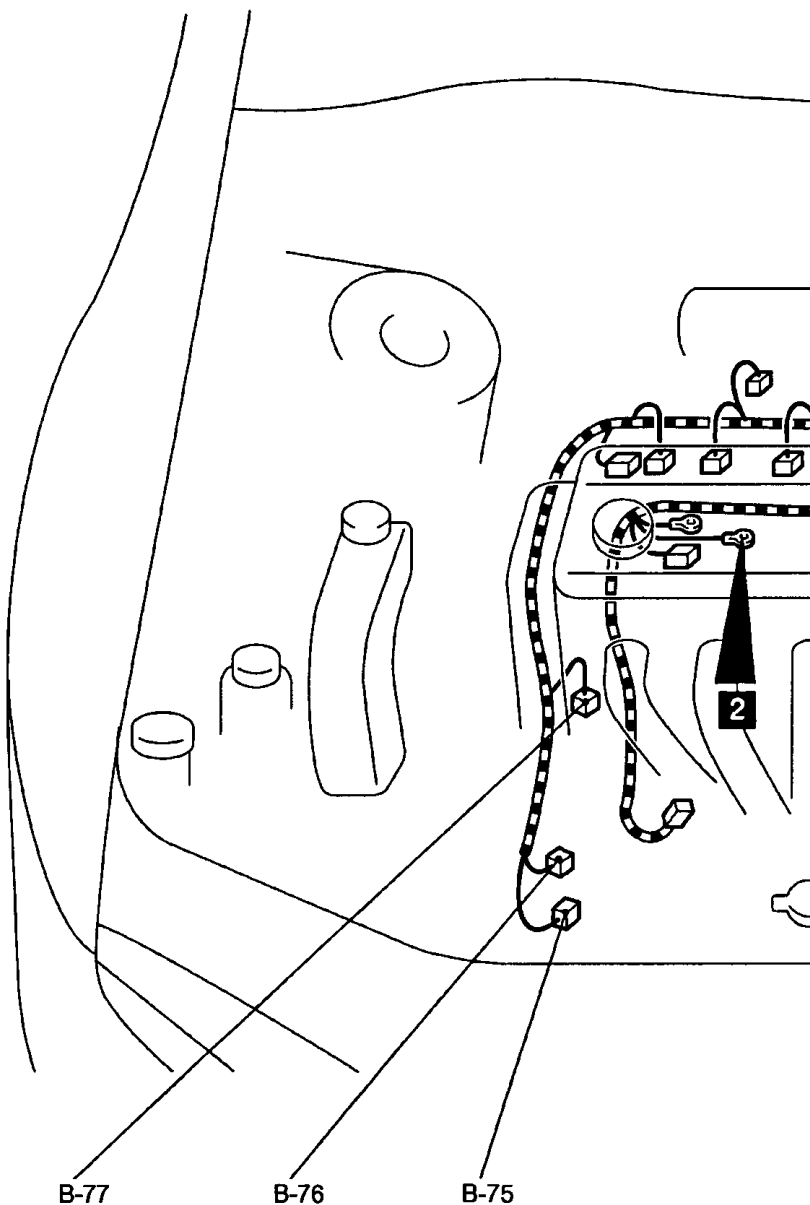
4G63-MPI

Connector
symbol

B

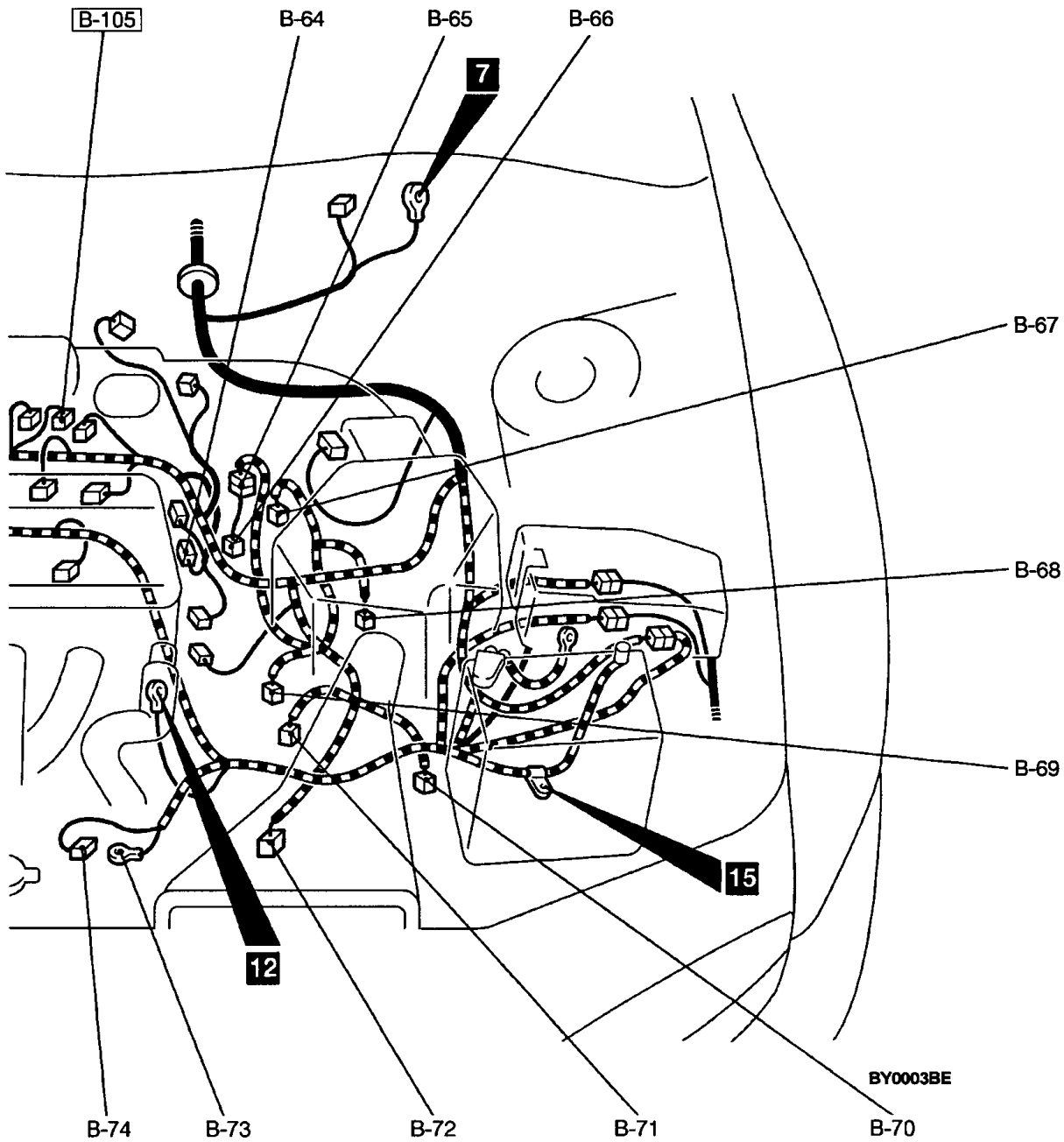
Connector colour code

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

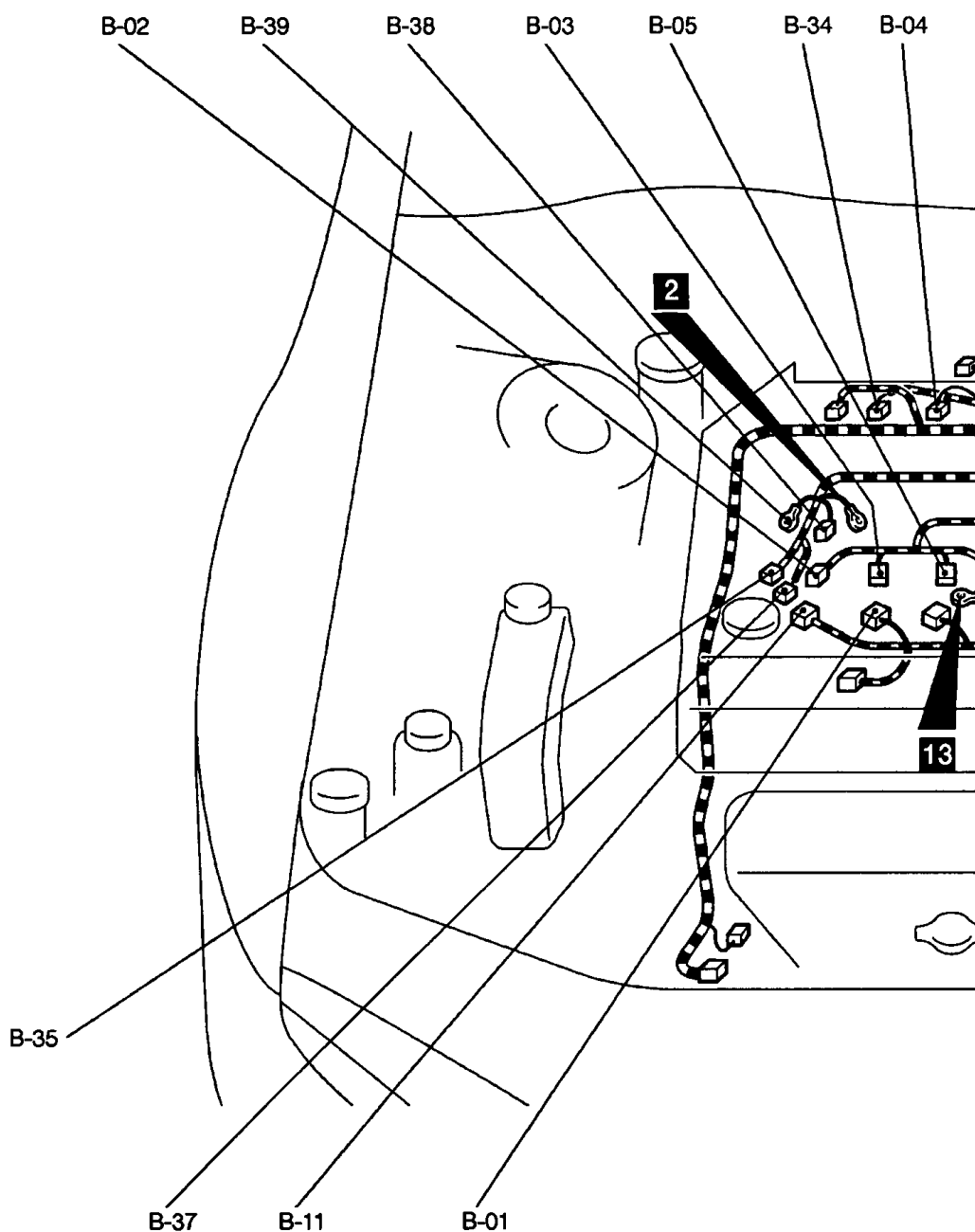
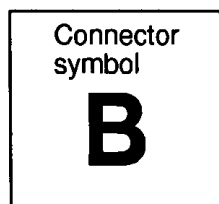
B-77 (3-B) Crank angle sensor
 B-105 (4-B) Ignition failure sensor

NOTE

Connector number in are connector numbers which have been added.

ENGINE AND TRANSMISSION ASSEMBLY

4G64-GDI

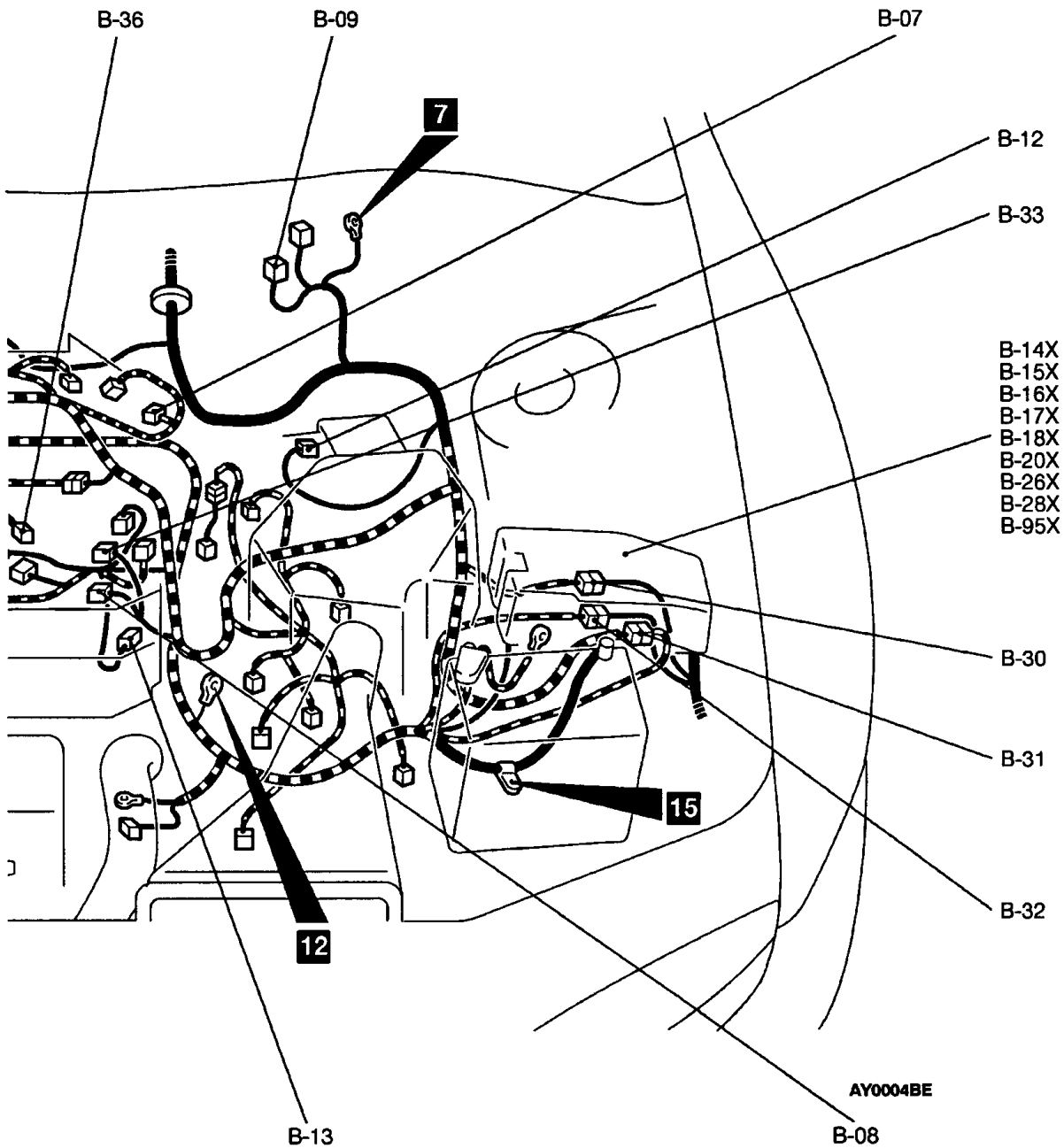


Connector colour code

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-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



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)

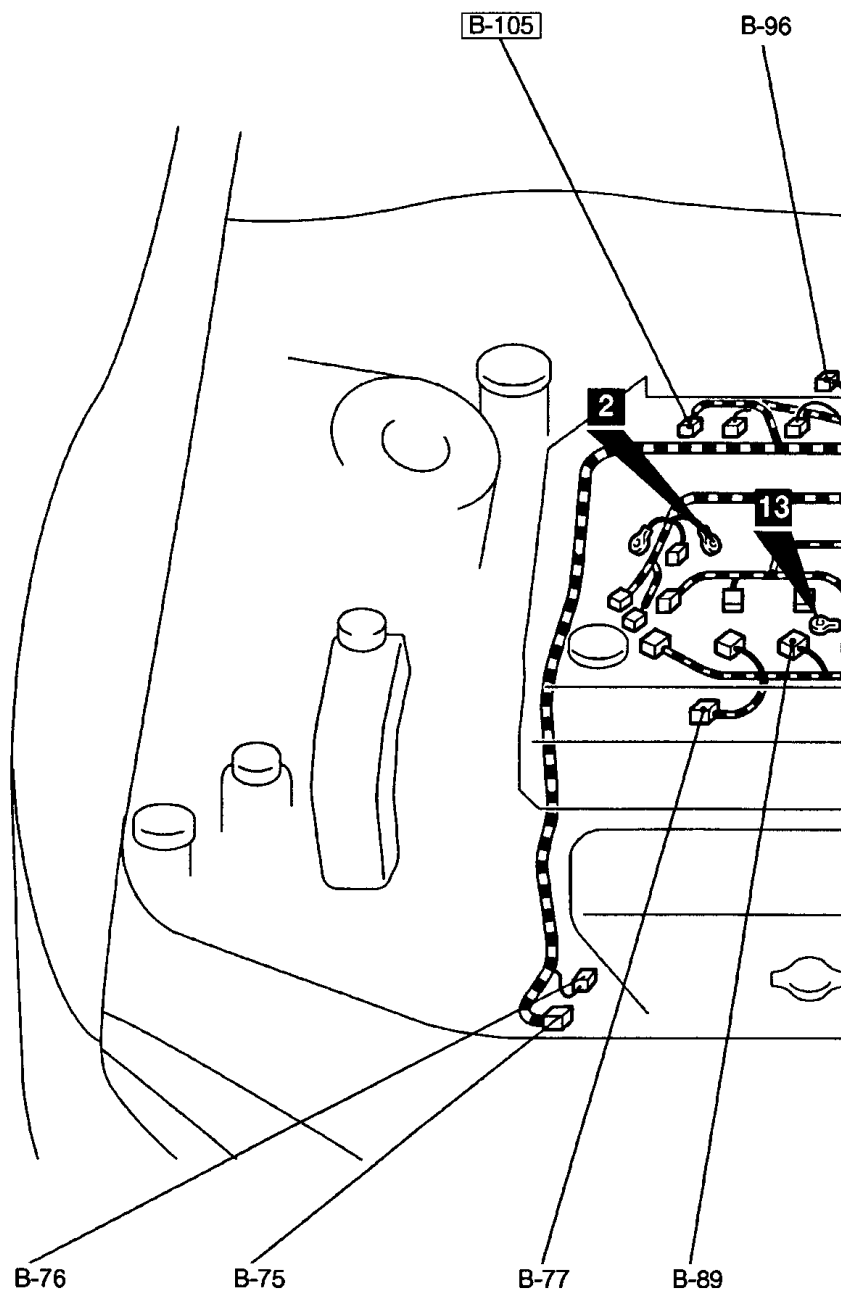
4G64-GDI

Connector
symbol

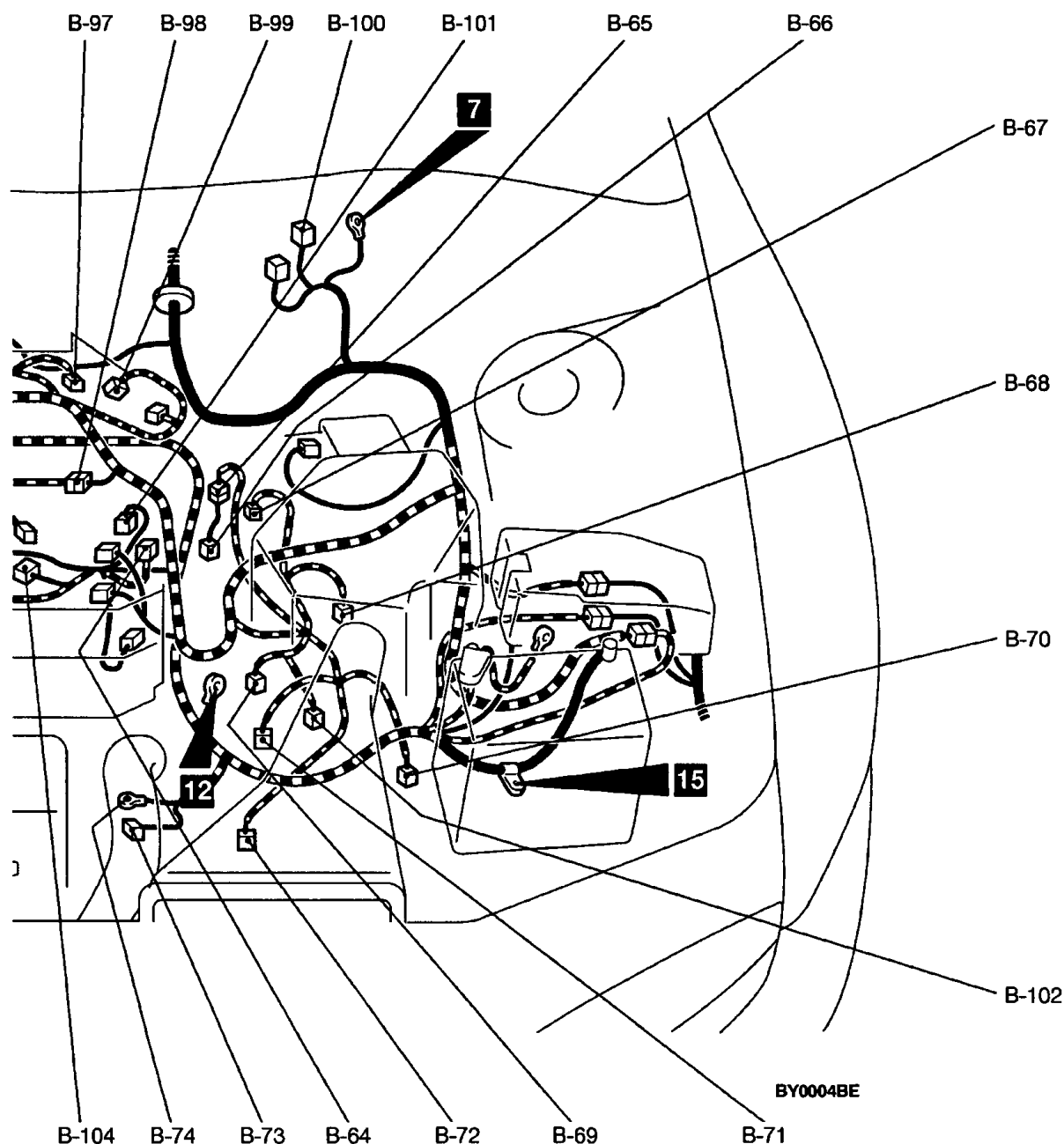
B

Connector colour 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-70 (10-GR)	A/T control solenoid valve assembly
B-65 (3-B)	Control wiring harness and vehicle speed sensor wiring harness combination <M/T>	B-71 (3-B)	Input shaft speed sensor <A/T>
B-66 (3-B)	Vehicle speed sensor <M/T>	B-72 (10-B)	Inhibitor switch <A/T>
B-67 (3-B)	Vehicle speed sensor <A/T>	B-73 (1)	Starter
B-68 (3-GR)	Output shaft speed sensor <A/T>	B-74 (1-B)	Starter
B-69 (2-B)	Back-up lamp switch <M/T>	B-75 (1-B)	A/C compressor assembly
		B-76 (1)	Power steering oil pressure switch



B-77 (3-B)	Crank angle sensor
B-89 (3-GR)	Ignition coil No.3
B-96 (26-B)	Injector driver
B-97 (4-GR)	Throttle control servo
B-98 (8-B)	Control wiring harness and injector wiring harness combination
B-99 (6-GR)	EGR valve
B-100 (4-GR)	Injector driver control relay

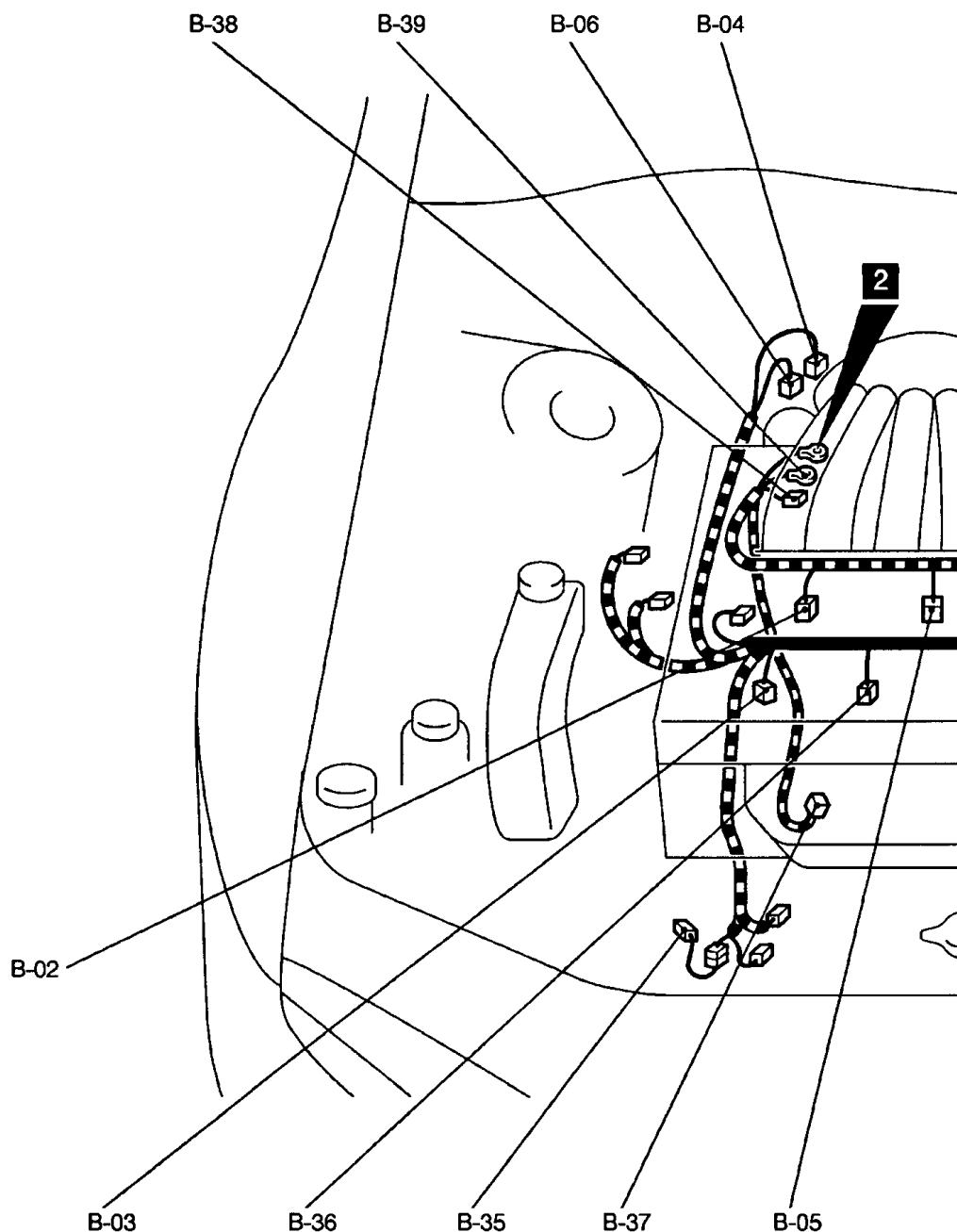
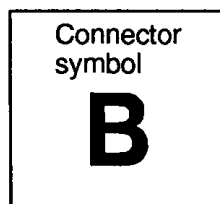
B-101 (3-B)	Fuel pressure sensor
B-102 (2-GR)	M/T oil temperature sensor
B-104 (3-GR)	Ignition coil No.4
<u>B-105</u> (4-B)	Ignition failure sensor

NOTE

Connector number in are connector numbers which have been added.

ENGINE AND TRANSMISSION ASSEMBLY

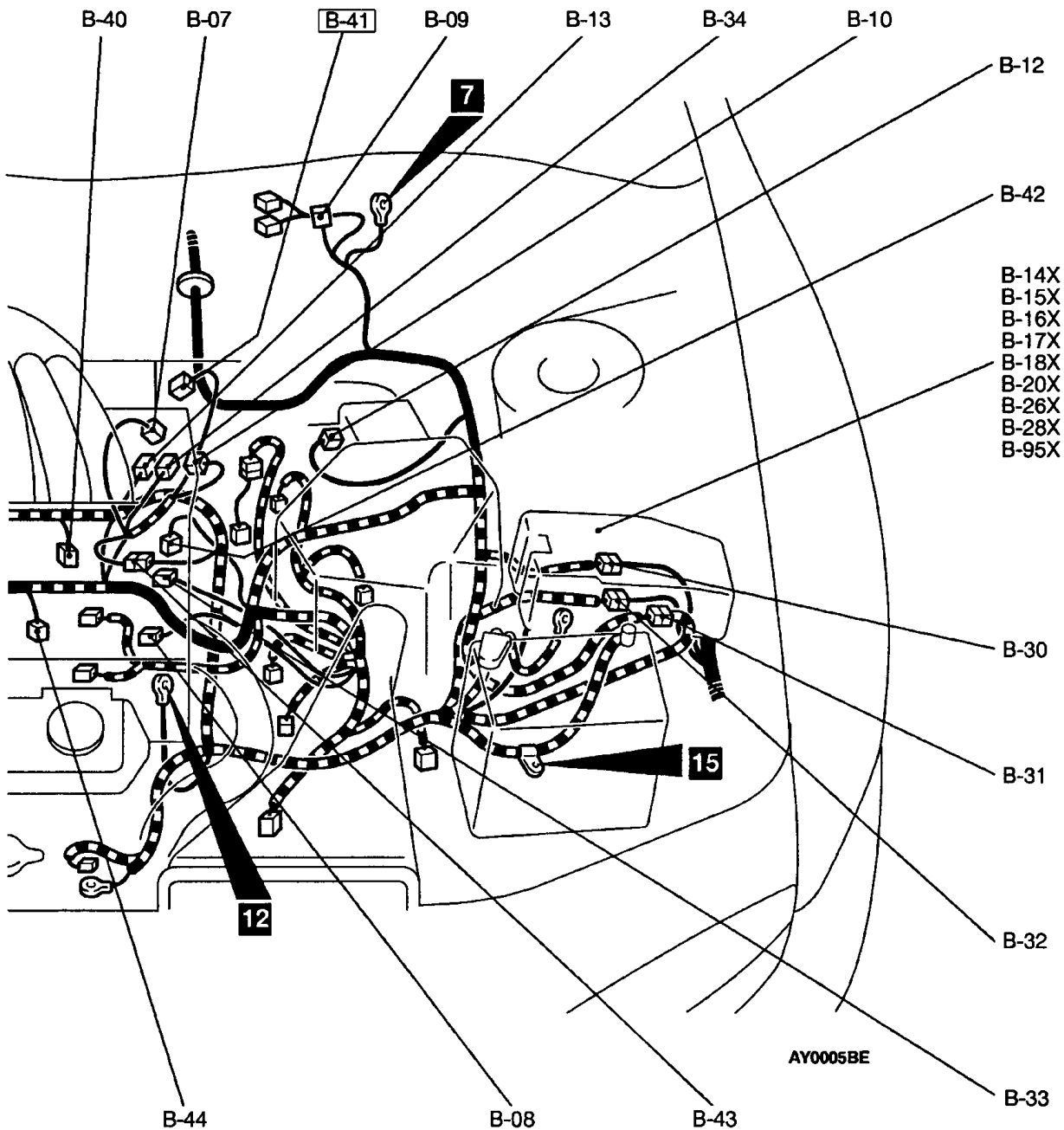
6A13-MPI



Connector colour 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-14X (5)	Tail lamp relay
B-03 (2-GR)	Injector 2	B-15X (5)	Power window relay
B-04 (2-B)	Purge control solenoid valve	B-16X (5)	Front fog lamp relay
B-05 (2-GR)	Injector 3	B-17X (5)	Horn relay
B-06 (2-BR)	EGR solenoid valve	B-18X (5)	Headlamp relay (LO)
B-07 (4-B)	Throttle position sensor	B-20X (4)	Fan control relay
B-08 (1-B)	Engine coolant temperature gauge unit	B-26X (4)	Alternator relay
B-09 (3-B)	Inspection connector	B-28X (5)	A/C compressor relay
B-10 (6-B)	Idle speed control servo	B-30 (12-B)	Control wiring harness and front wiring harness (LH) combination
B-12 (7-B)	Air flow sensor		
B-13 (1-B)	Capasitor		



AY0005BE

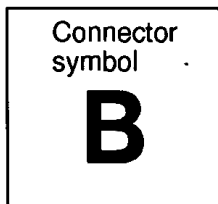
B-31 (4-B)	Control wiring harness and battery wiring harness combination
B-32 (4-GR)	Battery wiring harness and front wiring harness (LH) combination
B-33 (2-B)	Engine coolant temperature sensor
B-34 (2-GR)	Detonation sensor
B-35 (1-B)	Oil pressure switch
B-36 (2-GR)	Injector 4
B-37 (2-B)	Engine oil level sensor
B-38 (4-GR)	Alternator
B-39 (1)	Alternator
B-40 (2-GR)	Injector 5

<u>B-41</u> (4-B)	Accelerator pedal position sensor <ASC, 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)

NOTE

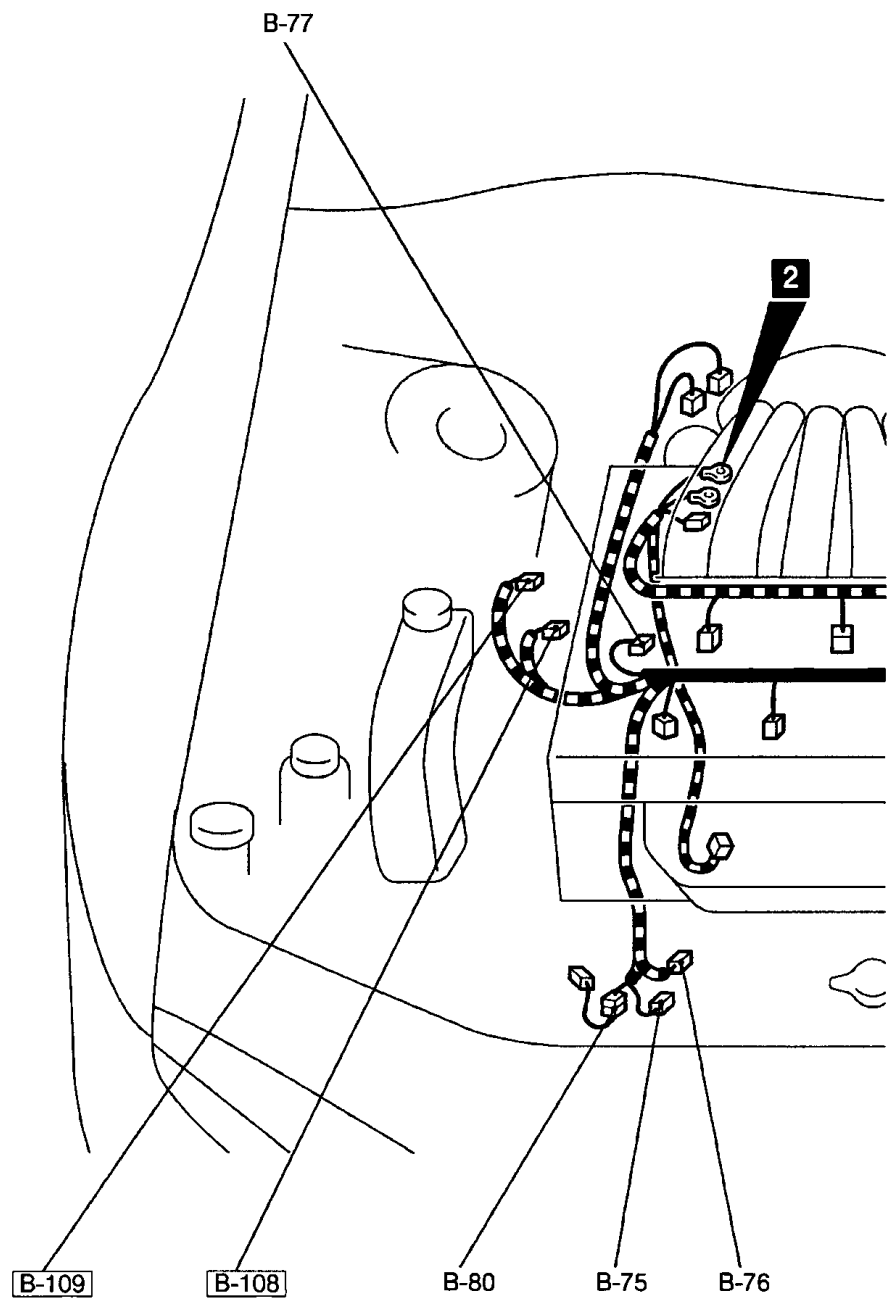
Connector number in are connector numbers which have been changed.

6A13-MPI



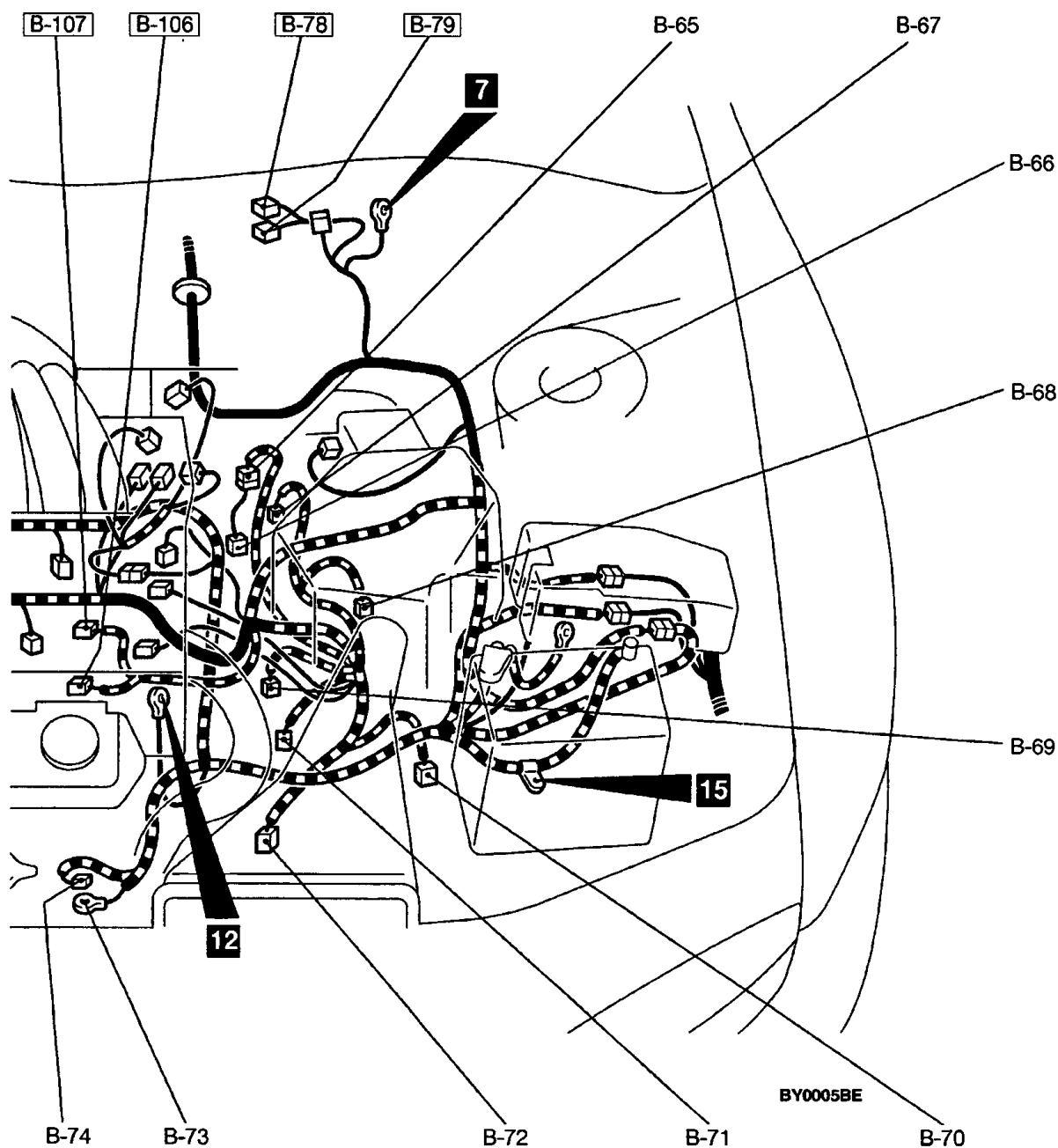
Connector colour code

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
<u>B-78</u> (2-B)	Vacuum solenoid valve <ASC, TCL>
<u>B-79</u> (2-B)	Ventilation solenoid valve <ASC, TCL>
B-80 (1-B)	Oil pressure switch wiring harness and control wiring harness combination

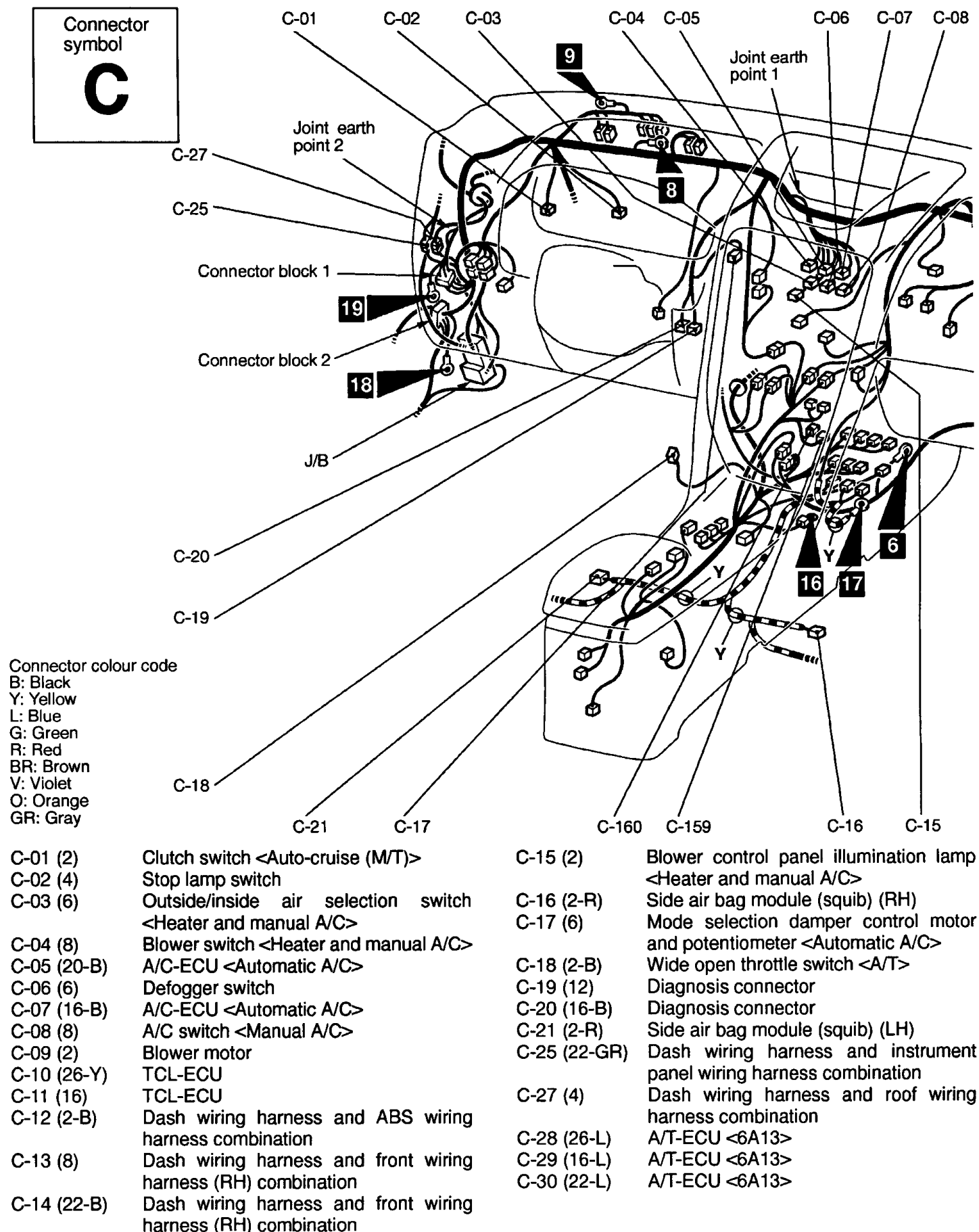
<u>B-106</u> (4-B)	Oxygen sensor (Front: LH)
<u>B-107</u> (4-B)	Oxygen sensor (Rear: LH)
<u>B-108</u> (4-B)	Oxygen sensor (Front: RH)
<u>B-109</u> (4-GR)	Oxygen sensor (Rear: RH)

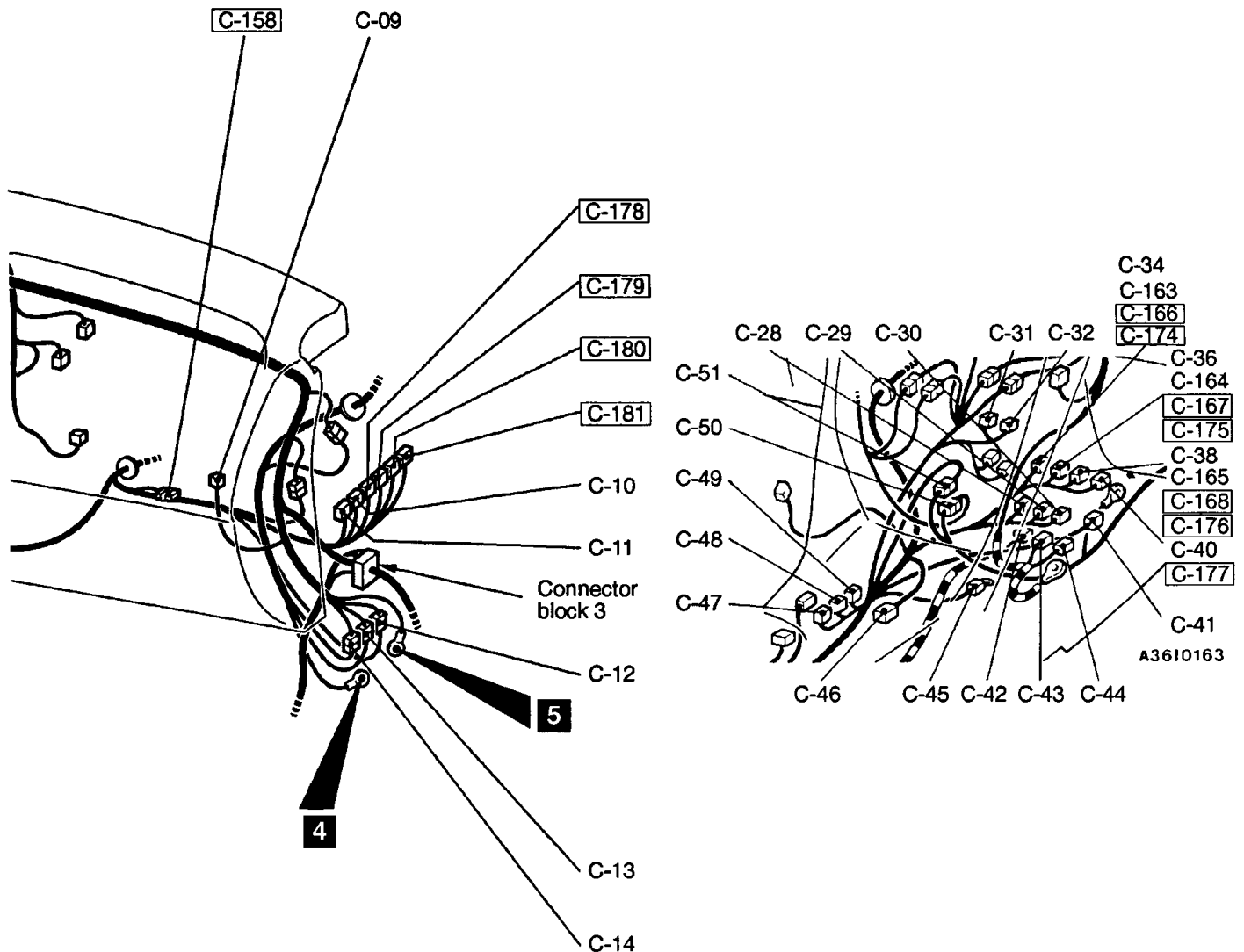
NOTE

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

DASH PANEL

L.H. drive vehicles





AY0006BE

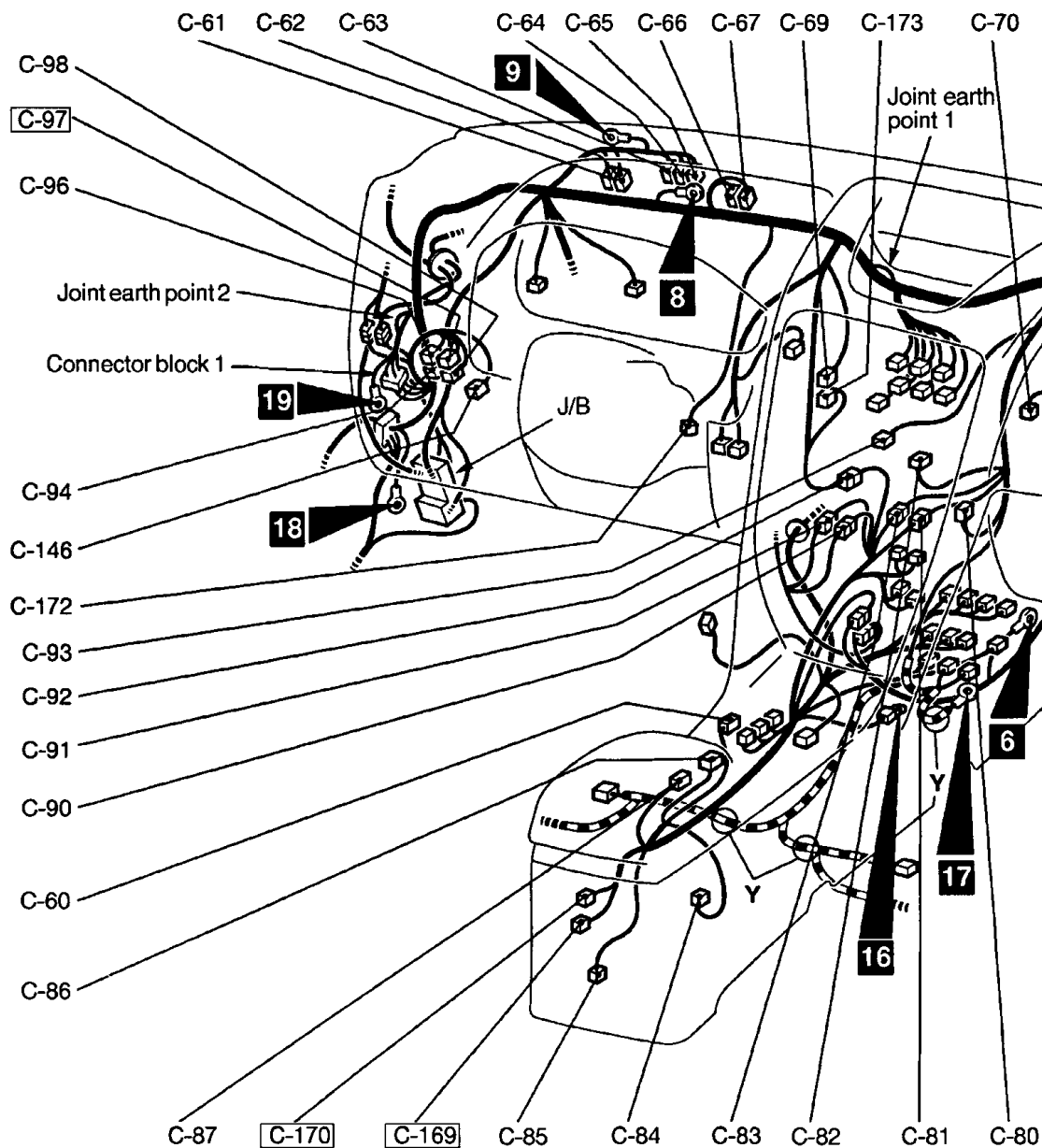
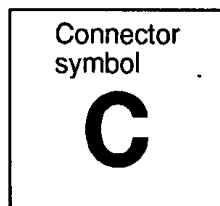
C-31 (4)	Engine control relay
C-32 (4)	Fuel pump relay
C-34 (26-Y)	Engine-ECU <4G63-M/T>
C-36 (16-Y)	Engine-ECU <4G63-M/T>
C-38 (12-Y)	Engine-ECU <4G63-M/T>
C-40 (22-Y)	Engine-ECU <4G63-M/T>
C-41 (4)	A/T control relay
C-42 (22-Y)	SRS-ECU <Vehicles with side air bag>
C-43 (16-Y)	SRS-ECU <Vehicles with 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) <4G6>
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-158 (2-B)	Diode (for ASC circuit)

C-159 (4)	Throttle control servo relay <4G64>
C-160 (26-Y)	Throttle valve controller <4G64>
C-163 (30-GR)	Engine-ECU <4G64-M/T>
C-164 (28-GR)	Engine-ECU <4G64-M/T>
C-165 (35-GR)	Engine-ECU <4G64-M/T>
C-166 (30-GR)	Engine-ECU <6A13>
C-167 (28-GR)	Engine-ECU <6A13>
C-168 (35-GR)	Engine-ECU <6A13>
C-174 (30-GR)	Engine-A/T-ECU <4G6-A/T>
C-175 (28-GR)	Engine-A/T-ECU <4G6-A/T>
C-176 (26-GR)	Engine-A/T-ECU <4G6-A/T>
C-177 (35-GR)	Engine-A/T-ECU <4G6-A/T>
C-178 (22-Y)	ASC-ECU
C-179 (12-Y)	ASC-ECU
C-180 (16-Y)	ASC-ECU
C-181 (26-Y)	ASC-ECU

NOTE

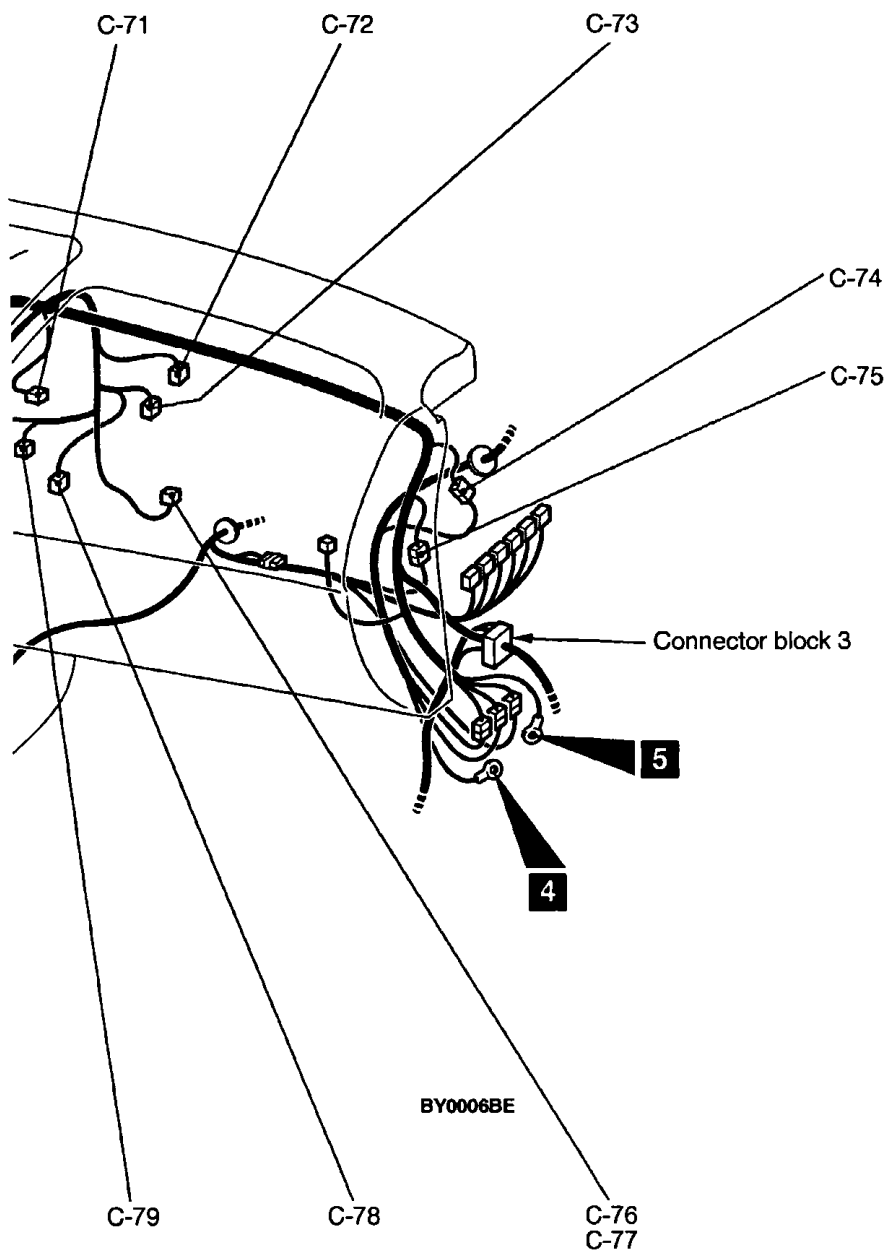
Connector numbers in are connector numbers which have been added.

L.H. drive vehicles



C-60 (8)	Shift switch assembly <A/T>
C-61 (33)	J/C (1)
C-62 (33)	J/C (2)
C-63 (33)	J/C (3)
C-64 (33)	J/C (4)
C-65 (33)	J/C (5)
C-66 (33)	J/C (6)
C-67 (33)	J/C (7)
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)
C-72 (4)	Automatic compressor-ECU <Manual A/C>

C-73 (2)	Air thermo sensor <Automatic A/C>
C-74 (8)	Dash wiring harness and front wiring harness (RH) combination
C-75 (22)	Dash wiring harness and ABS wiring harness combination
C-76 (4)	Resistor <Manual A/C>
C-77 (4)	Power transistor <Automatic A/C>
C-78 (2)	Inside/outside air selection damper control motor
C-79 (6)	Air mixing damper control motor and potentiometer <Automatic A/C>
C-80 (6)	Keyless entry receiver-ECU
C-81 (22)	Dash wiring harness and control wiring harness combination



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

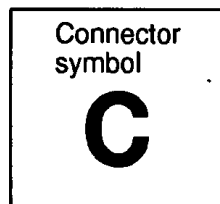
C-82 (16-B)	Auto-cruise-ECU <MPI>
C-83 (22)	Dash wiring harness and control wiring harness combination
C-84 (2)	Console illumination lamp
C-85 (4)	Oxygen sensor (Rear) <4G6>
C-86 (9)	Heated seat switch
C-87 (1-B)	Parking brake switch
C-90 (20)	Control wiring harness and instrument panel wiring harness 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
<u>C-97</u> (16-B)	Remote controlled mirror switch
C-98 (6-Y)	TCL switch
C-146 (10)	Fog lamp switch
<u>C-169</u> (3)	Yaw rate sensor <ASC>
<u>C-170</u> (3-B)	Lateral G sensor <ASC>
C-172 (8-GR)	Accelerator pedal position sensor <4G64>
C-173 (12)	Immobilizer-ECU

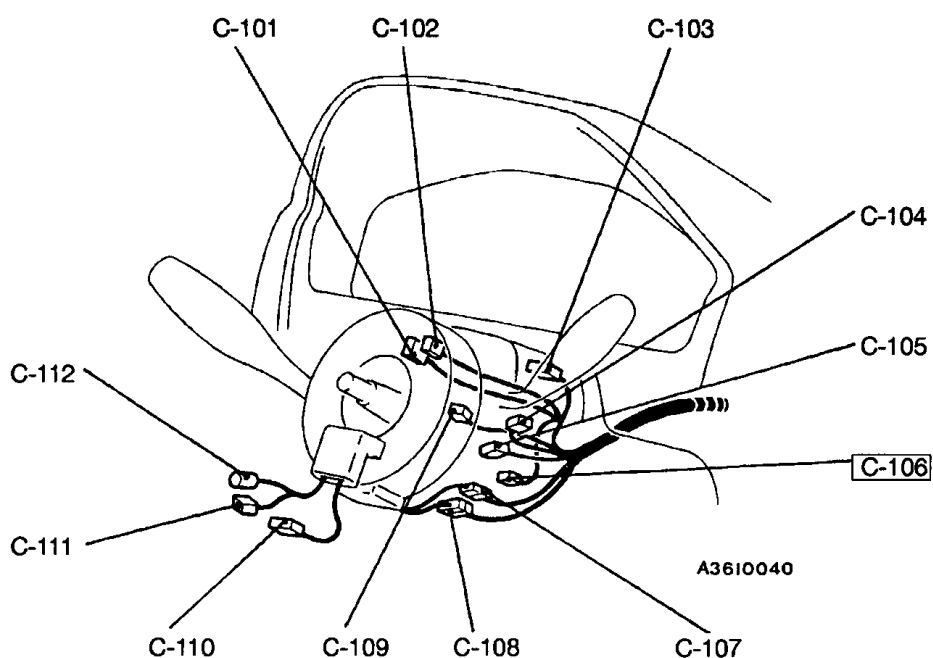
NOTE

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

L.H.drive vehicles



Steering column

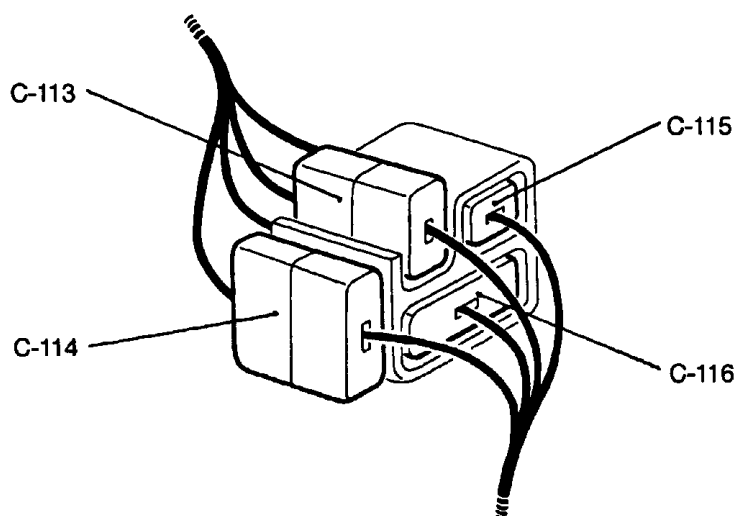


Connector colour code

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

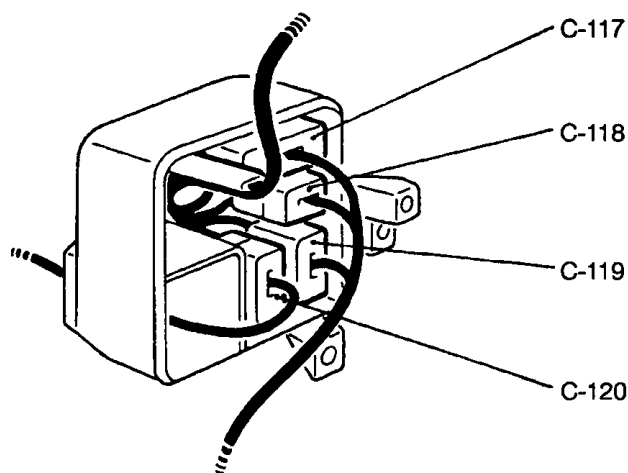
C-101 (10)	Column switch	C-107 (5)	Clock spring
C-102 (6)	Column switch	C-108 (2-R)	Clock spring
C-103 (12)	Column switch	C-109 (7)	Key reminder switch
C-104 (2)	Ignition key ring antenna <Vehicles with immobilizer system>	C-110 (2)	Air bag module (squib) (driver's side)
C-105 (6)	Ignition switch	C-111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

Connector block 1



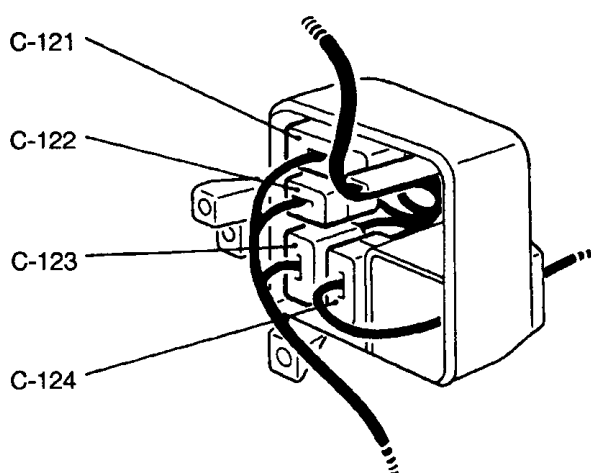
3610059

Connector block 2



3610016

Connector block 3



3610017

00006126

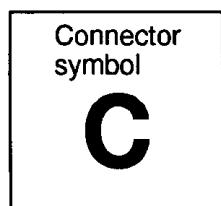
C-113 (2-B)	Dash wiring harness and front wiring harness (LH) combination
C-114 (8)	Dash wiring harness and front wiring harness (LH) combination
C-115 (10)	Dash wiring harness and front wiring harness (LH) combination
C-116 (22)	Dash wiring harness and front wiring harness (LH) combination
C-117 (22-L)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

NOTE

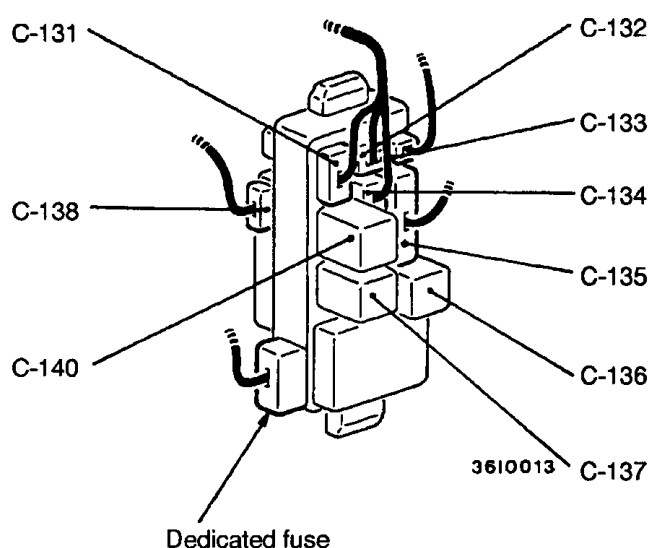
Connector number in are connector numbers which have been changed.

L.H. drive vehicles

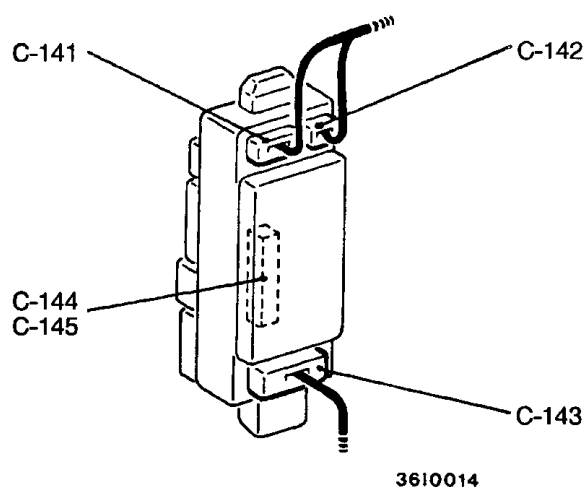


Junction block

(Front view)



(Rear view)



00006132

Connector colour code

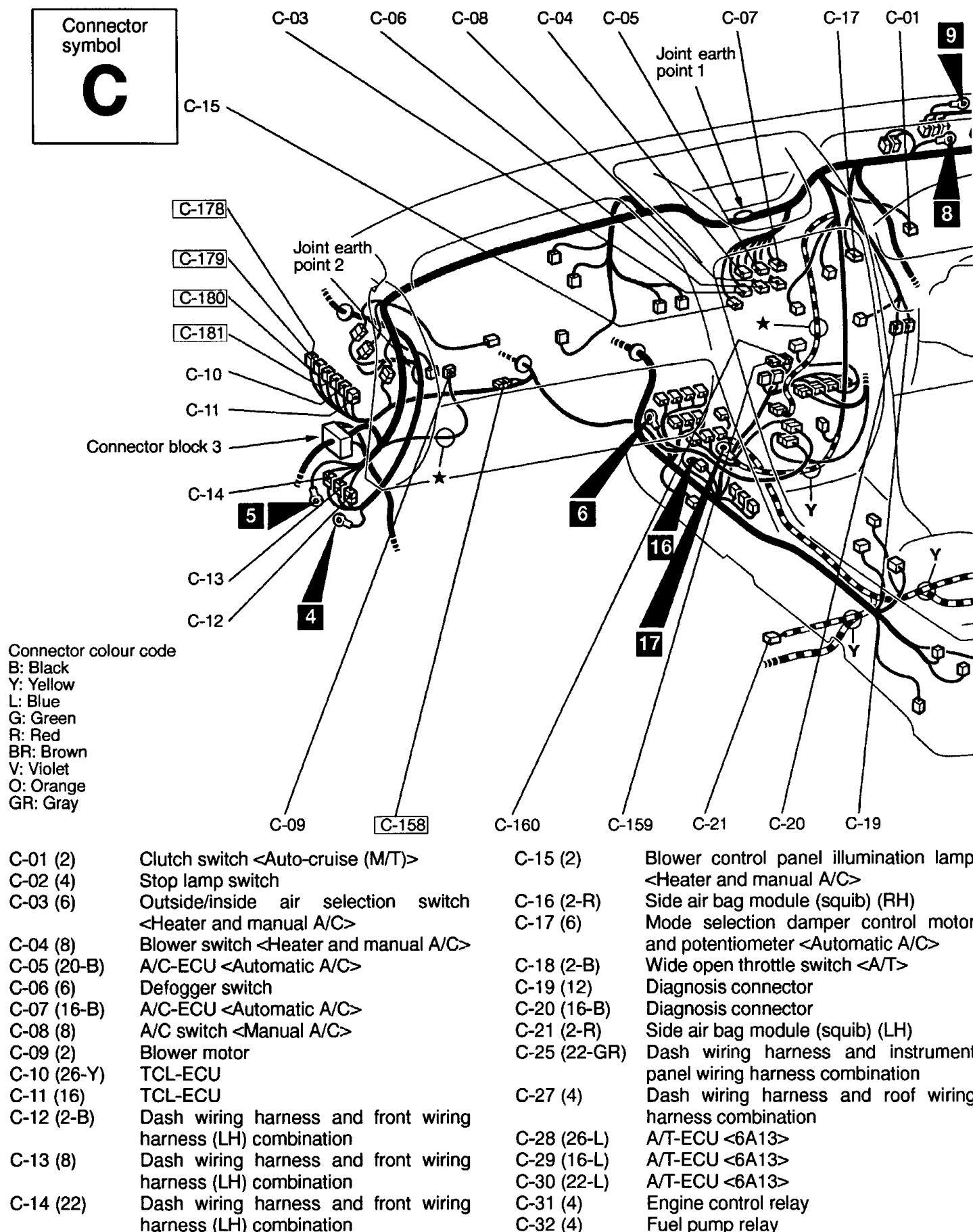
B: Black
Y: Yellow
L: Blue
G: Green
R: Red
BR: Brown
V: Violet
O: Orange
GR: Gray

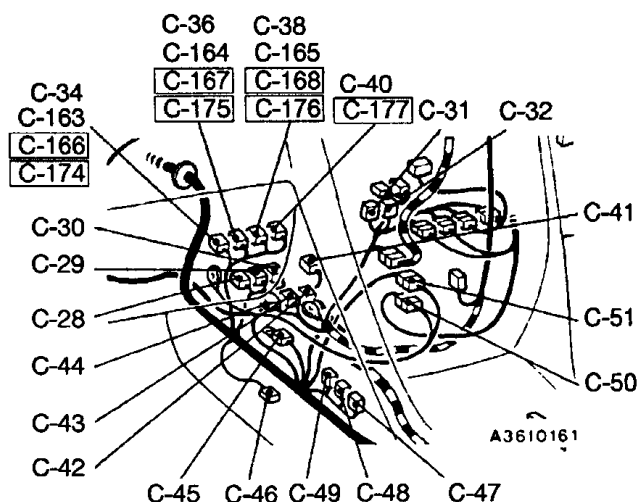
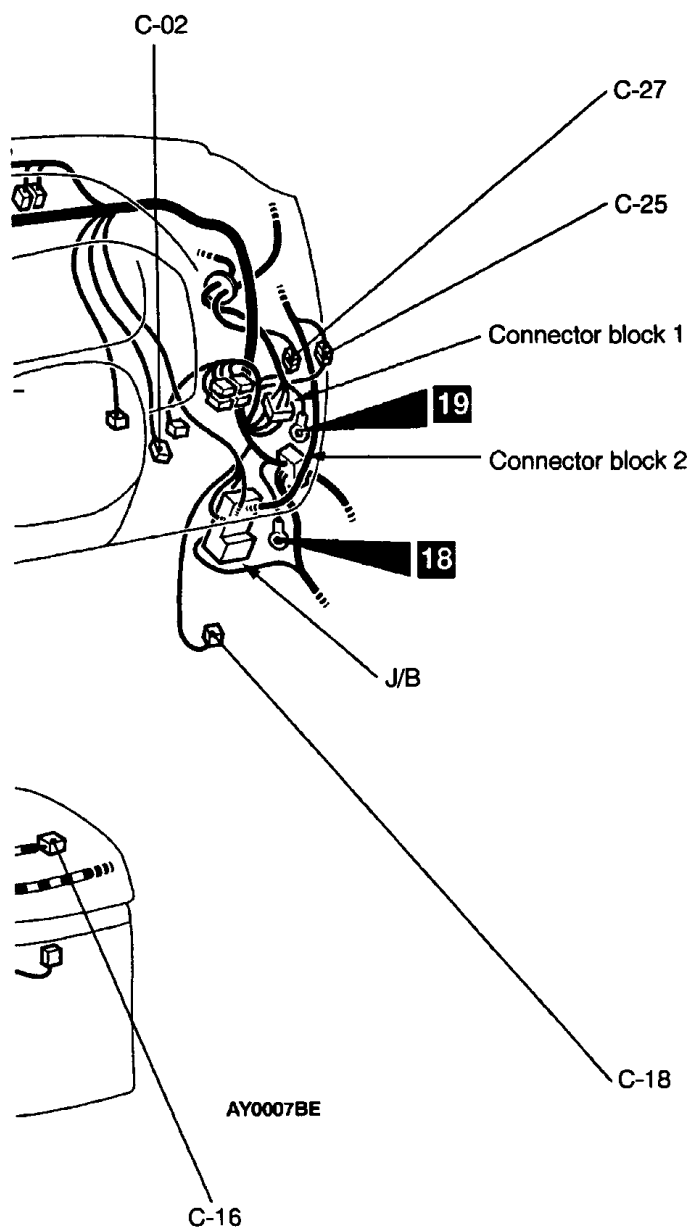
C-131 (6-B)	Dash wiring harness and J/B combination
C-132 (10-B)	Dash wiring harness and J/B combination
C-133 (6-B)	Roof wiring harness and J/B combination
C-134 (22-B)	Dash wiring harness and J/B combination
C-135 (20-B)	Instrument panel wiring harness and J/B combination
C-136 (3)	Turn-signal and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

R.H. drive vehicles





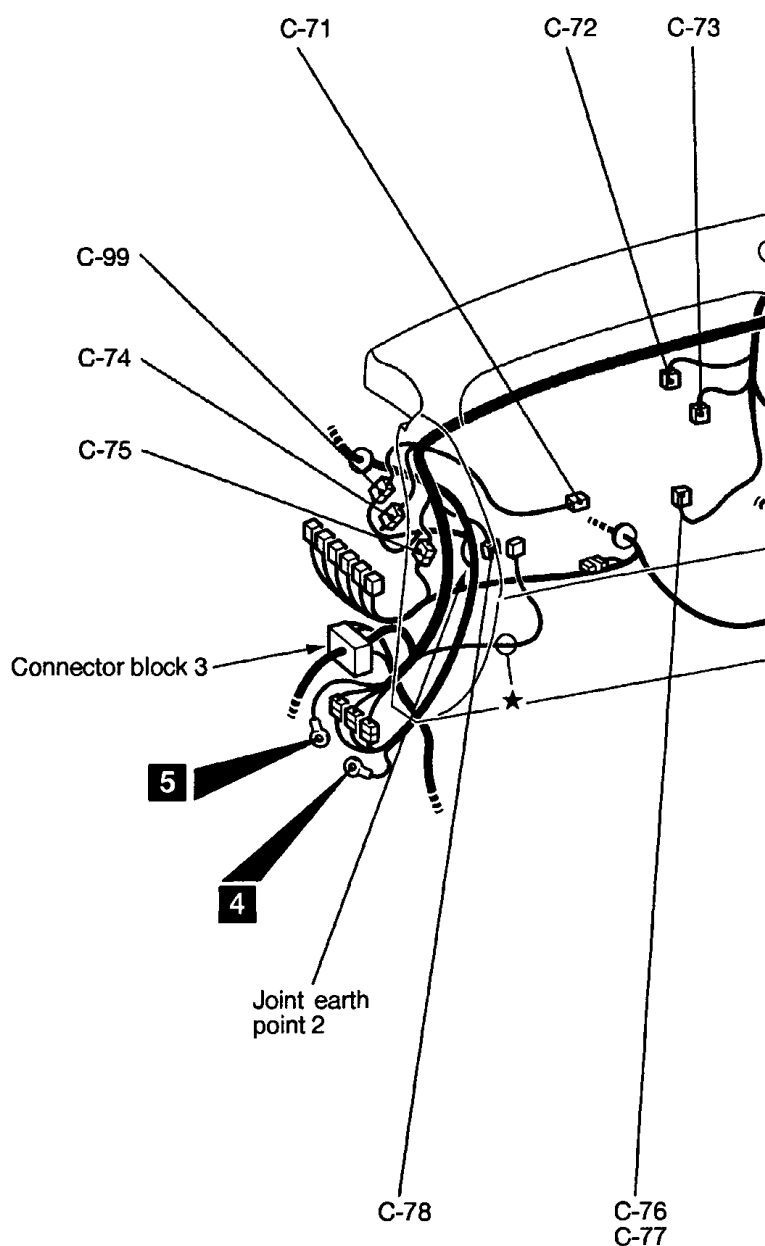
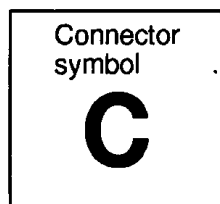
C-34 (26-Y)	Engine-ECU <4G63-M/T>
C-36 (16-Y)	Engine-ECU <4G63-M/T>
C-38 (12-Y)	Engine-ECU <4G63-M/T>
C-40 (22-Y)	Engine-ECU <4G63-M/T>
C-41 (4)	A/T control relay
C-42 (22-Y)	SRS-ECU <Vehicles with side air bag>
C-43 (16-Y)	SRS-ECU <Vehicles with side air bag>
C-44 (21-Y)	SRS-ECU <Vehicles without side air bag>
C-45 (10)	Earth J/C
C-46 (4)	Oxygen sensor (Front) <4G6>
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

<u>C-158</u> (2-B)	Diode (for ASC circuit)
C-159 (4)	Throttle control servo relay <4G64>
C-160 (26-Y)	Throttle valve controller <4G64>
C-163 (30-GR)	Engine-ECU <4G64-M/T>
C-164 (28-GR)	Engine-ECU <4G64-M/T>
C-165 (35-GR)	Engine-ECU <4G64-M/T>
<u>C-166</u> (30-GR)	Engine-ECU <6A13>
<u>C-167</u> (28-GR)	Engine-ECU <6A13>
<u>C-168</u> (35-GR)	Engine-ECU <6A13>
<u>C-174</u> (30-GR)	Engine-A/T-ECU <4G6-A/T>
<u>C-175</u> (28-GR)	Engine-A/T-ECU <4G6-A/T>
<u>C-176</u> (26-GR)	Engine-A/T-ECU <4G6-A/T>
<u>C-177</u> (35-GR)	Engine-A/T-ECU <4G6-A/T>
<u>C-178</u> (22-Y)	ASC-ECU
<u>C-179</u> (12-Y)	ASC-ECU
<u>C-180</u> (16-Y)	ASC-ECU
<u>C-181</u> (26-Y)	ASC-ECU

NOTE

Connector numbers in are connector numbers which have been added.

R.H. drive vehicles

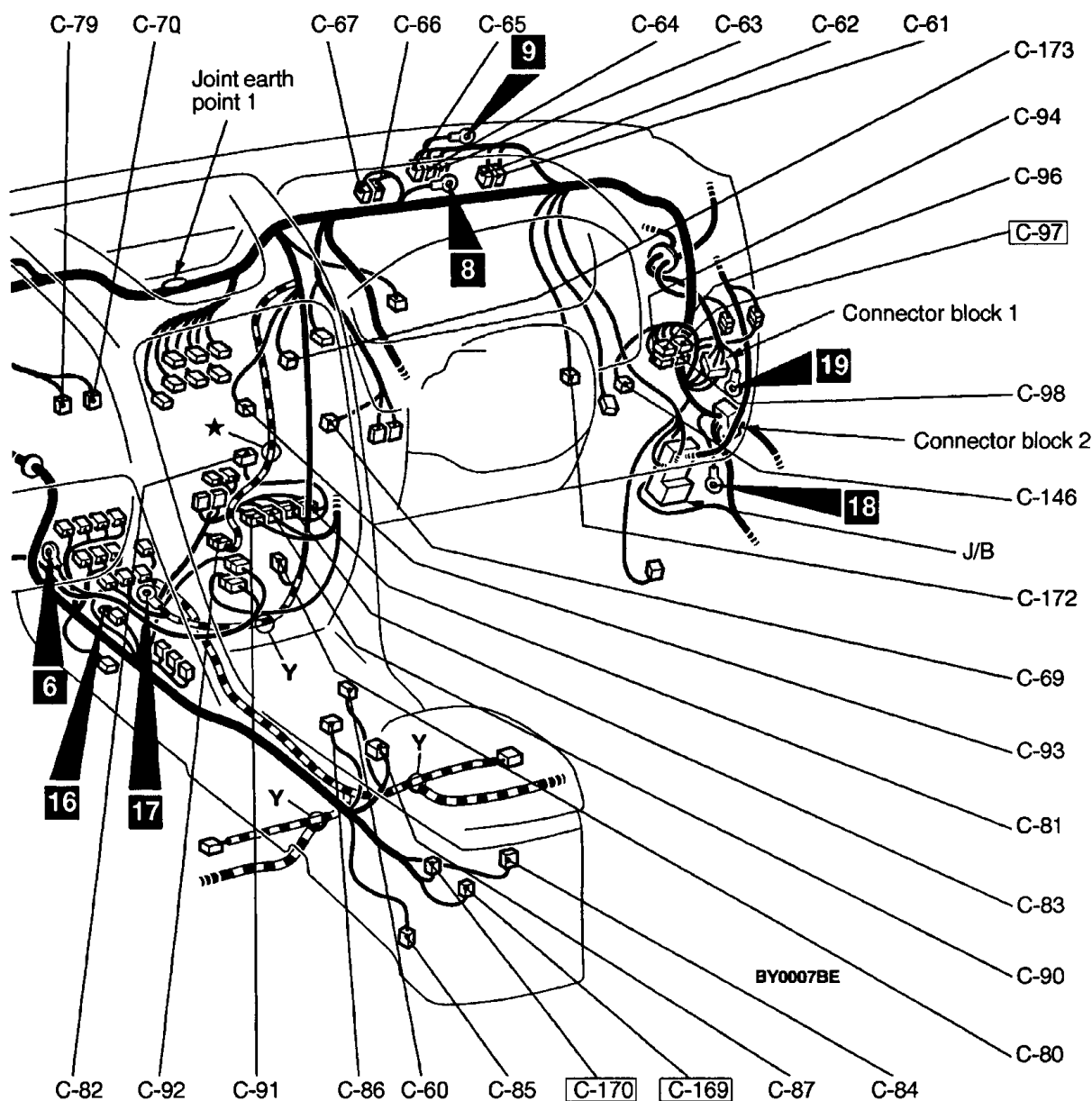


Connector colour code

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-61 (33)	J/C (1)
C-62 (33)	J/C (2)
C-63 (33)	J/C (3)
C-64 (33)	J/C (4)
C-65 (33)	J/C (5)
C-66 (33)	J/C (6)
C-67 (33)	J/C (7)
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)
C-72 (4)	Automatic compressor-ECU <Manual A/C>

C-73 (2)	Air thermo sensor <Automatic A/C>
C-74 (8)	Dash wiring harness and front wiring harness (LH) combination
C-75 (22)	Dash wiring harness and ABS wiring harness combination
C-76 (4)	Resistor <Manual A/C>
C-77 (4)	Power transistor <Automatic A/C>
C-78 (2)	Outside/Inside air selection damper control motor
C-79 (6)	Air mixing damper control motor and potentiometer <Automatic A/C>
C-80 (6-B)	Keyless entry receiver-ECU
C-81 (22)	Dash wiring harness and control wiring harness combination



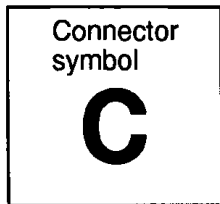
C-82 (16-B)	Auto-cruise-ECU <MPI>
C-83 (22)	Dash wiring harness and control wiring harness combination
C-84 (2)	Console illumination lamp
C-85 (4)	Oxygen sensor (Rear) <4G6>
C-86 (9)	Heated seat switch
C-87 (1-B)	Parking brake switch
C-90 (20)	Control wiring harness and instrument panel wiring harness 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 (16-B)	Remote controlled mirror switch
C-98 (6-Y)	TCL switch
C-99 (10)	Dash wiring harness and front wiring harness (LH) combination
C-146 (10)	Fog lamp switch
C-169 (3)	Yaw rate sensor <ASC>
C-170 (3-B)	Lateral G sensor <ASC>
C-172 (8-GR)	Accelerator pedal position sensor <4G64>
C-173 (12)	Immobilizer-ECU

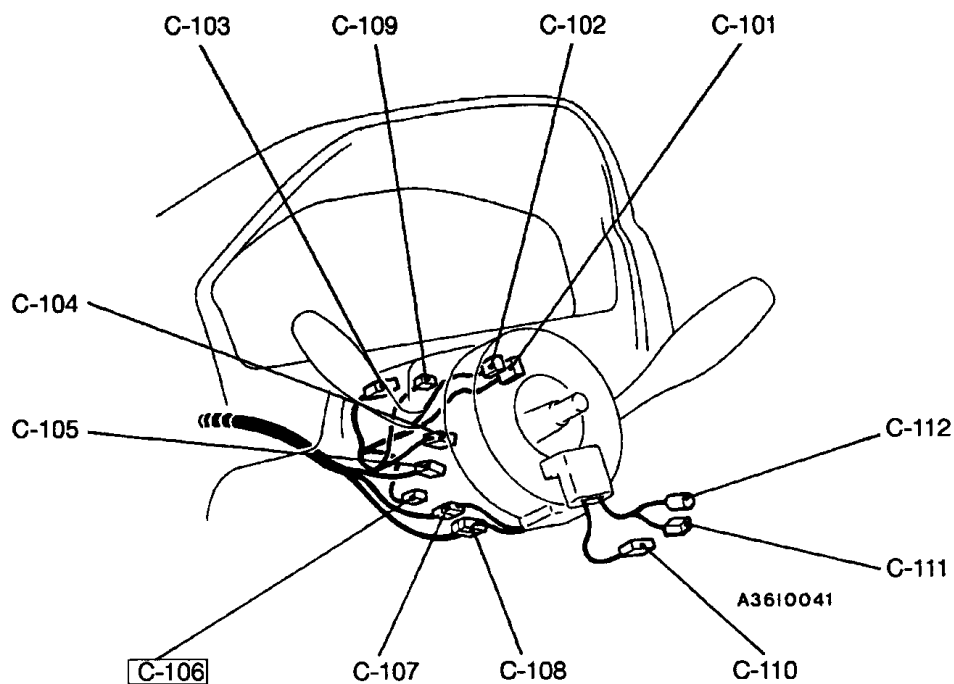
NOTE

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

R.H.drive vehicles



Steering column

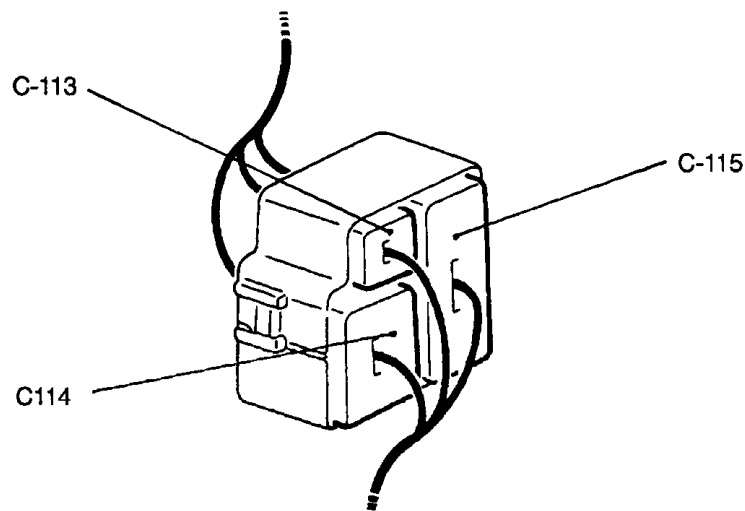


Connector colour code

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

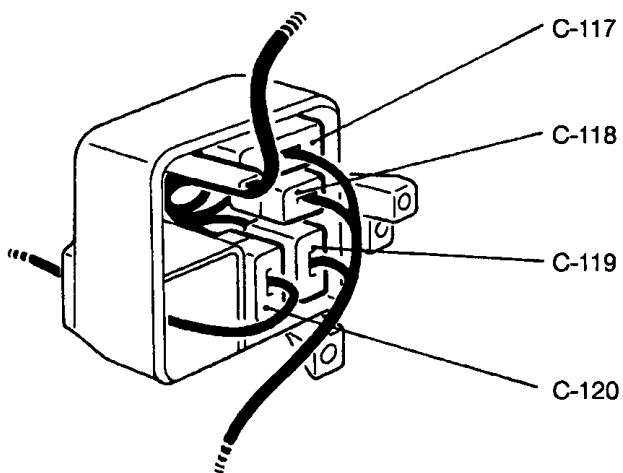
C-101 (10)	Column switch	C-107 (5)	Clock spring
C-102 (6)	Column switch	C-108 (2-R)	Clock spring
C-103 (12)	Column switch	C-109 (7)	Key reminder switch
C-104 (2)	Ignition key ring antenna <Vehicles with immobilizer system>	C-110 (2)	Air bag module (squib) (driver's side)
C-105 (6)	Ignition switch	C-111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

Connector block 1



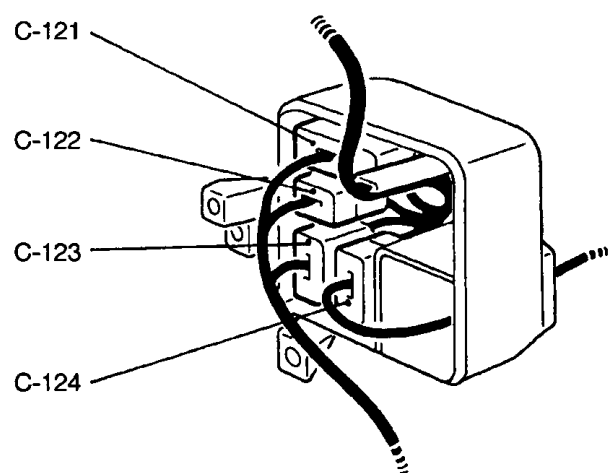
3610015

Connector block 3



3610016

Connector block 2



3610017

00006130

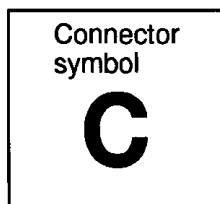
C-113 (8)	Dash wiring harness and front wiring harness (RH) combination
C-114 (6)	Dash wiring harness and front wiring harness (RH) combination
C-115 (22-B)	Dash wiring harness and front wiring harness (RH) combination
C-117 (18-L)	Dash wiring harness and floor wiring harness (LH) combination
C-118 (4-L)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

NOTE

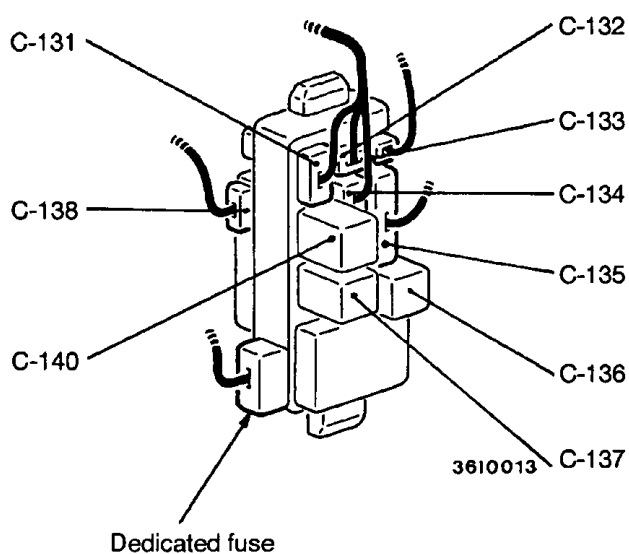
Connector number in are connector numbers which have been changed.

R.H. drive vehicles

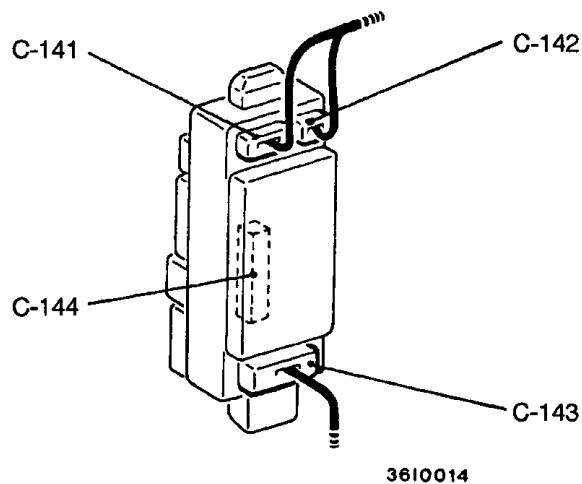


Junction block

(Front view)



(Rear view)



00006132

Connector colour code

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

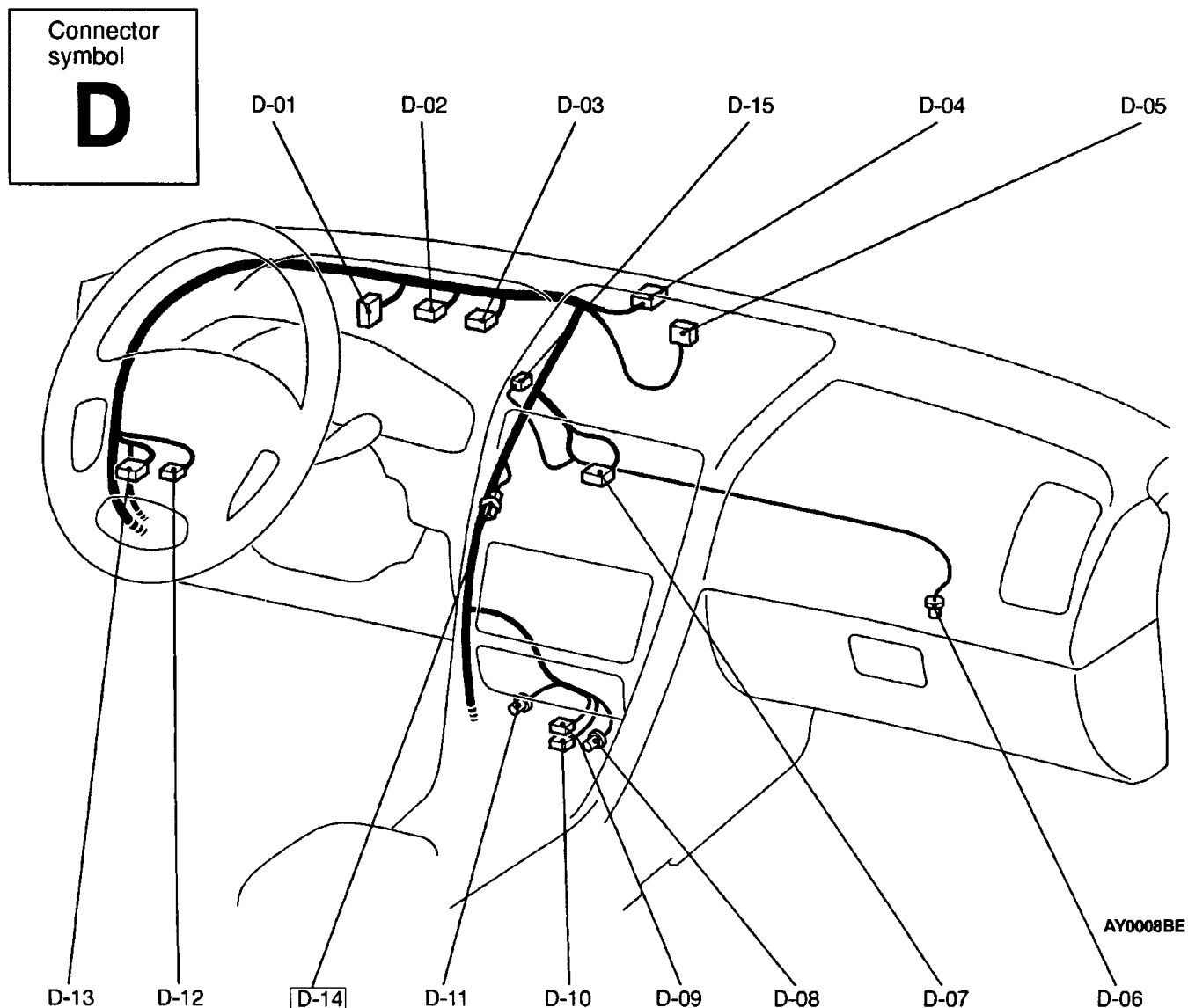
C-131 (6-B)	Dash wiring harness and J/B combination
C-132 (10-B)	Dash wiring harness and J/B combination
C-133 (6-B)	Roof wiring harness and J/B combination
C-134 (22-B)	Dash wiring harness and J/B combination
C-135 (20-B)	Instrument panel wiring harness and J/B combination
C-136 (3)	Turn-signal and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

NOTES

INSTRUMENT PANEL

L.H. drive vehicles



Connector colour 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

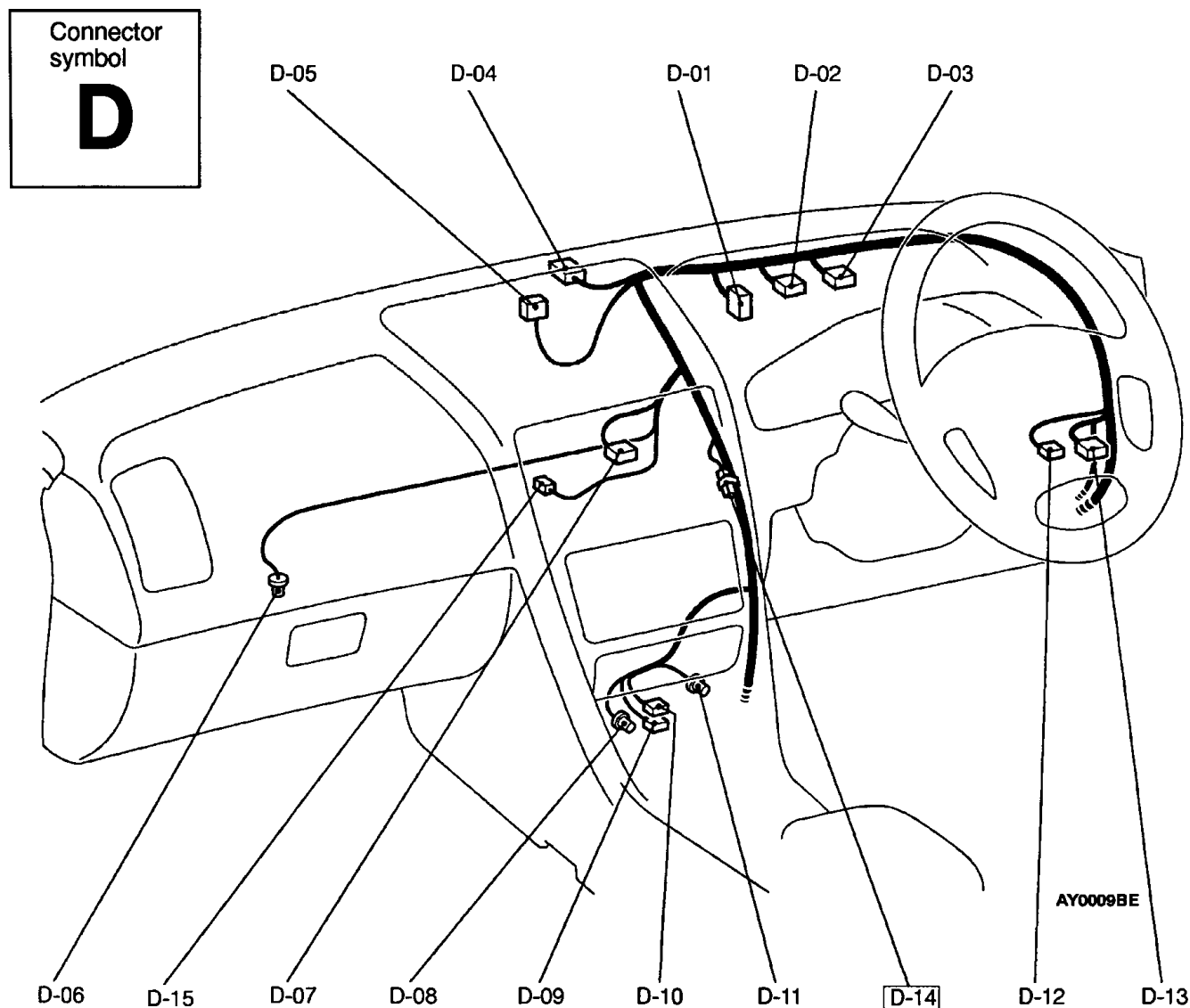
D-11 (2)	Ashtray illumination lamp
D-12 (2)	Rheostat <High-contrast meter>
D-13 (3)	Rheostat
D-14 (2-B)	Diode (for ASC circuit)
D-15 (8-B)	GDI-ECO indication lamp-ECU

NOTE

Connector number in are connector numbers which have been added.

INSTRUMENT PANEL

R.H. drive vehicles



Connector colour 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

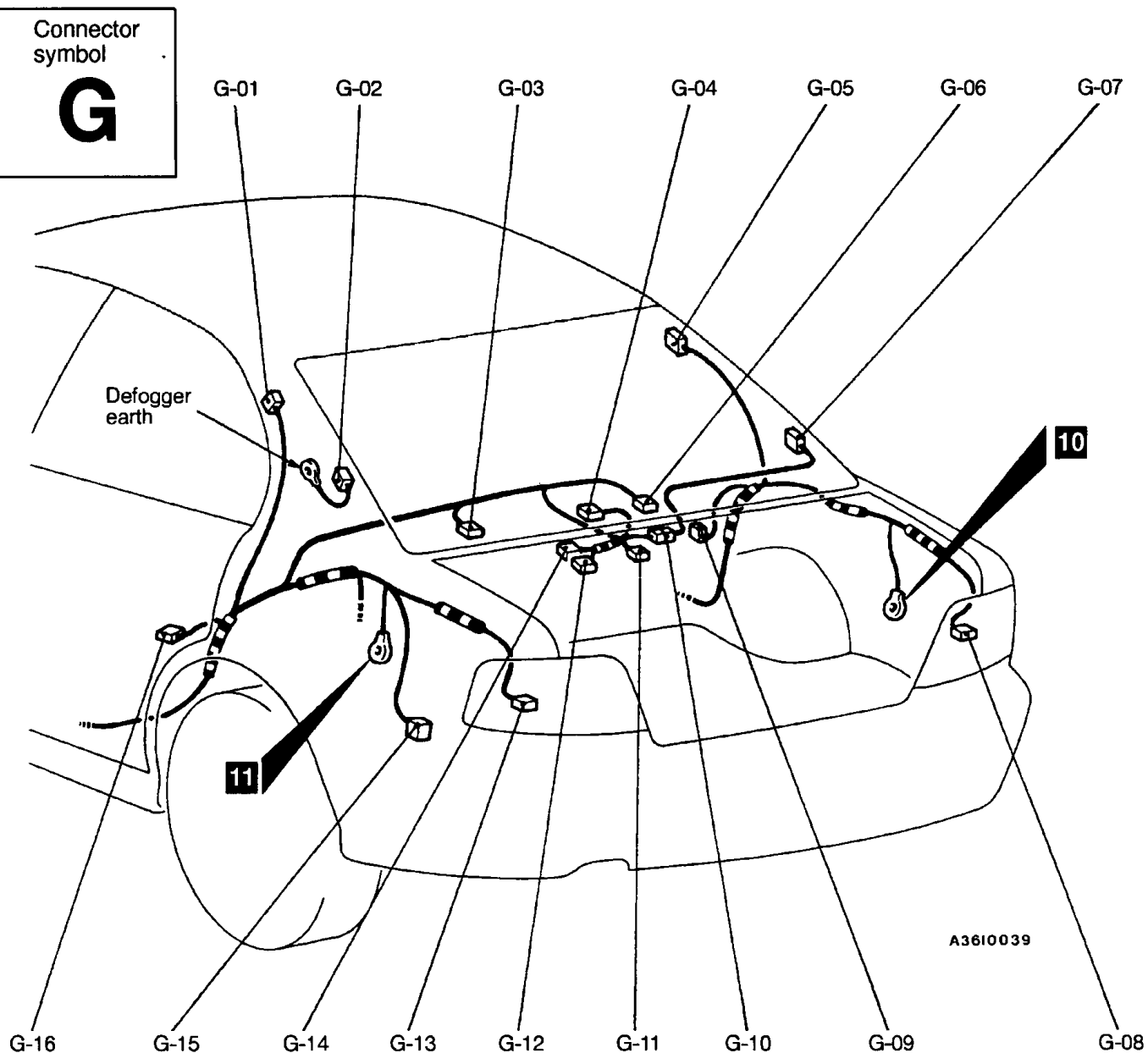
D-11 (2)	Ashtray illumination lamp
D-12 (2)	Rheostat <High-contrast meter>
D-13 (3)	Rheostat
D-14 (2-B)	Diode (for ASC circuit)
D-15 (8-B)	GDI-ECO indication lamp-ECU

NOTE

Connector number in are connector numbers which have been added.

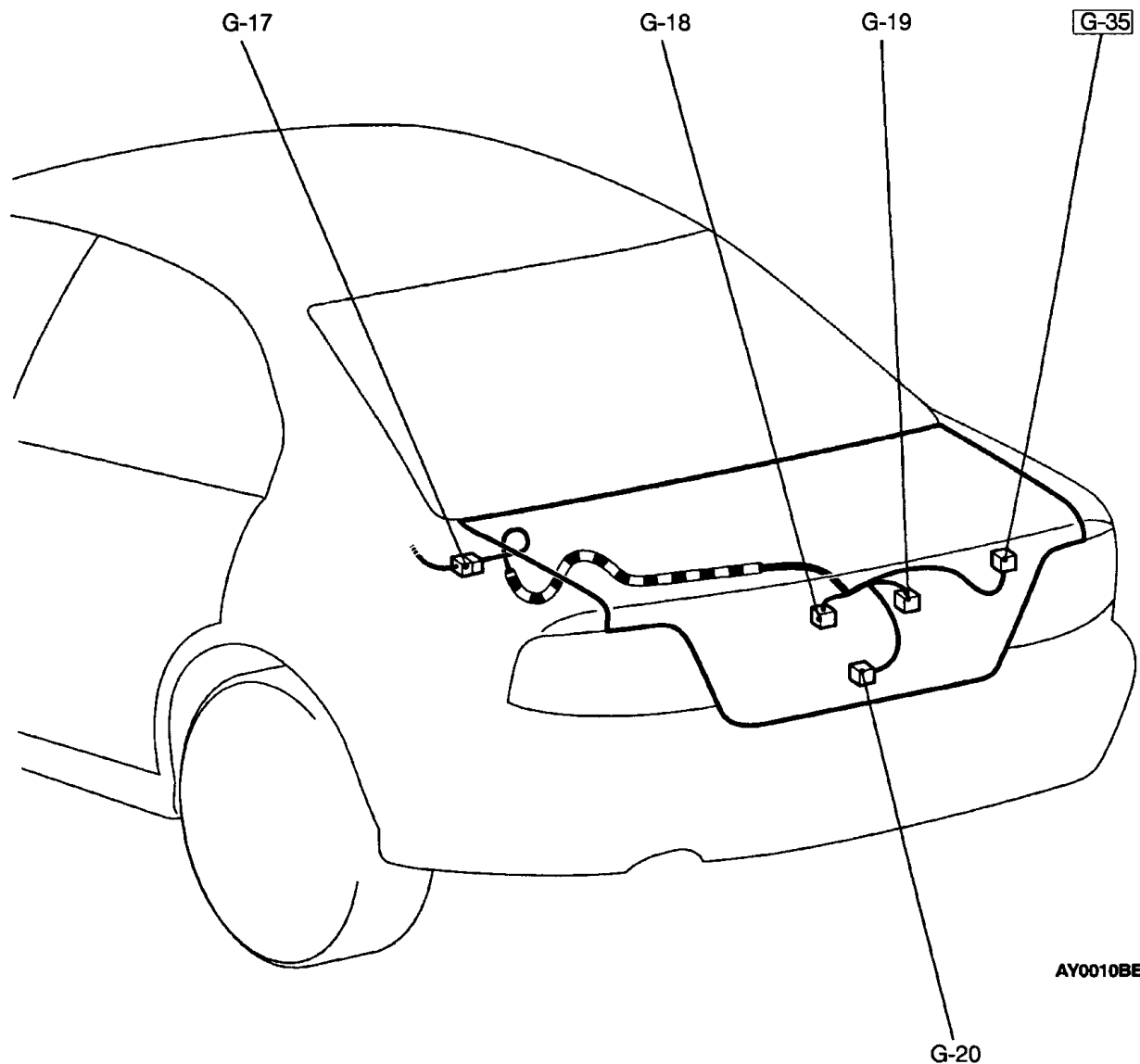
LUGGAGE COMPARTMENT

Sedan <L.H. drive vehicles>



G-01 (3) Rear personal lamp (LH)
 G-02 (1) Defogger (-)
 G-03 (2-B) Rear speaker (LH)
 G-04 (2) High mounted stop lamp
 G-05 (3) Rear personal lamp (RH)
 G-06 (2-B) Rear speaker (RH)
 G-07 (1) Defogger (+)

G-08 (6) Rear combination lamp (RH)
 G-09 (2) Rear door switch (RH)
 G-10 (3) Floor wiring harness (LH) and defogger wiring harness combination
 G-11 (2) Luggage compartment lamp
 G-12 (8) Rear intermittent wiper relay
 G-13 (6) Rear combination lamp (LH)



Connector colour code

B: Black
Y: Yellow
L: Blue
G: Green
R: Red

BR: Brown
V: Violet
O: Orange
GR: Gray

G-14 (4)	Rear wiper motor
G-15 (8)	Motor antenna assembly
G-16 (2)	Rear door switch (LH)
G-17 (10)	Floor wiring harness (LH) and luggage compartment wiring harness combination
G-18 (2-GR)	Licence plate lamp (LH)
G-19 (2-GR)	Licence plate lamp (RH)

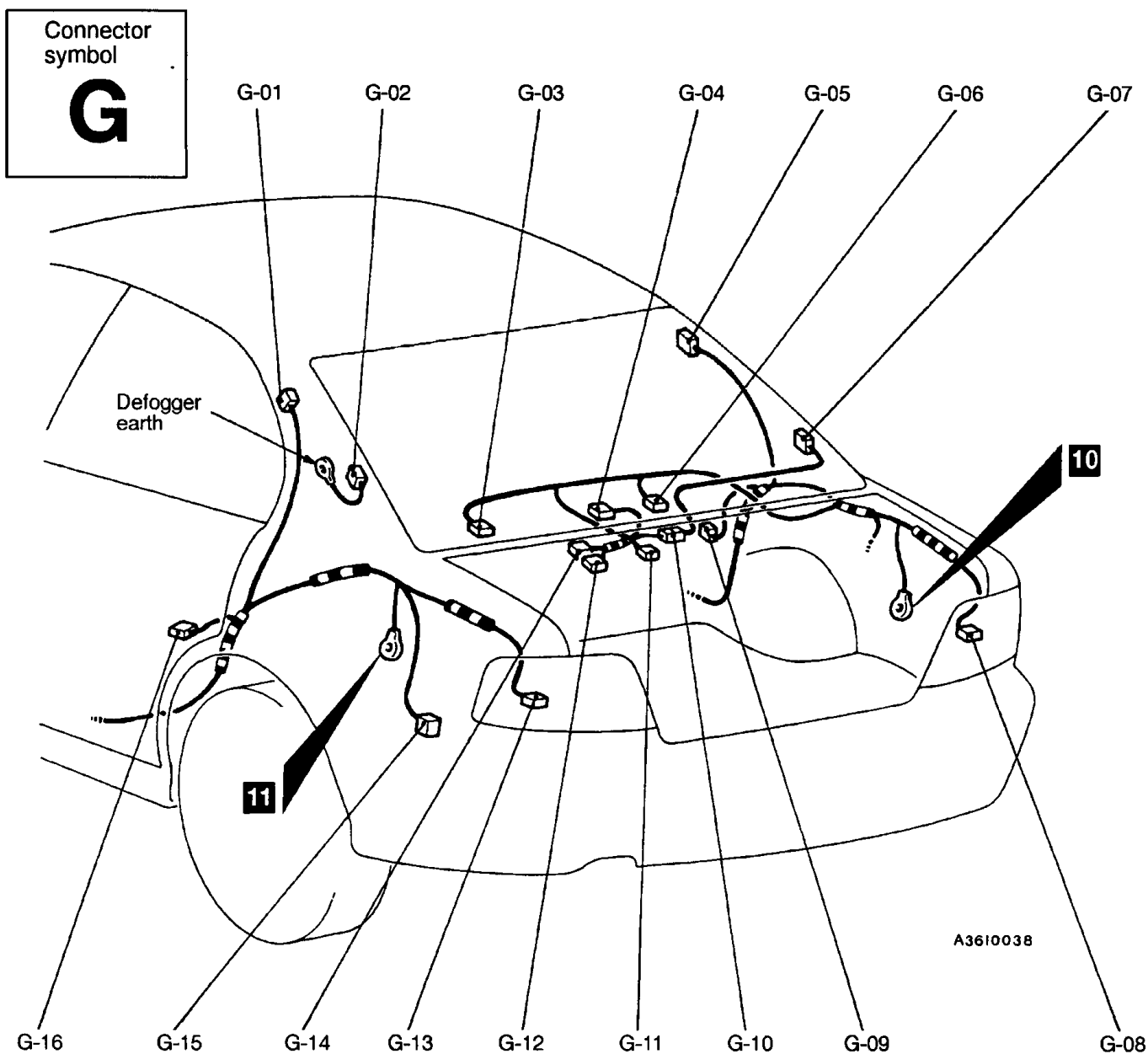
G-20 (1-B)	Luggage compartment lamp switch
G-35 (2)	High mounted stop lamp <Rear spoiler integrated type>

NOTE

Connector number in are connector numbers which have been added.

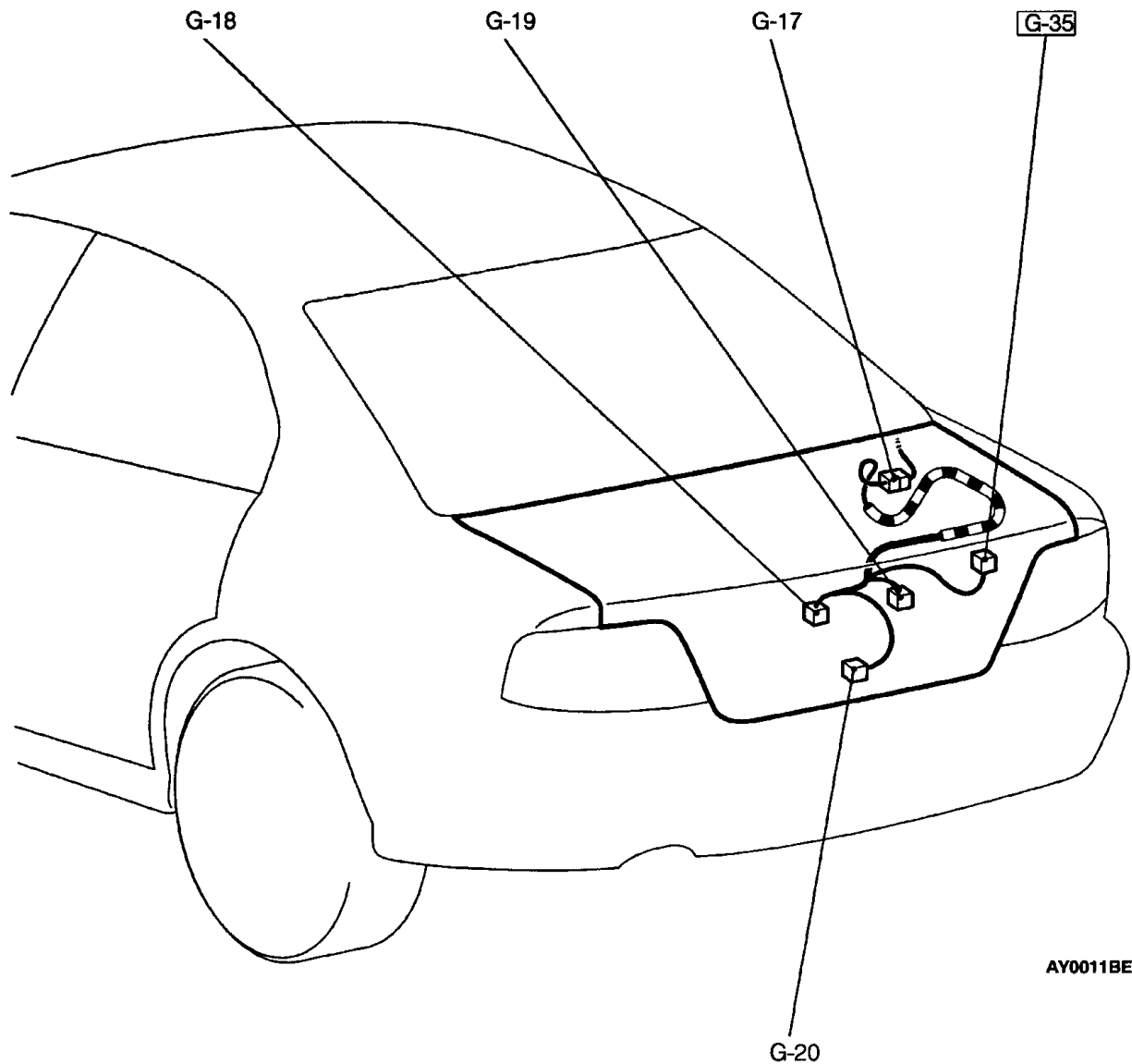
LUGGAGE COMPARTMENT

Sedan <R.H. drive vehicles>



G-01 (3) Rear personal lamp (LH)
 G-02 (1) Defogger (-)
 G-03 (2-B) Rear speaker (LH)
 G-04 (2) High mounted stop lamp
 G-05 (3) Rear personal lamp (RH)
 G-06 (2-B) Rear speaker (RH)
 G-07 (1) Defogger (+)

G-08 (6) Rear combination lamp (RH)
 G-09 (2) Rear door switch (RH)
 G-10 (3) Floor wiring harness (RH) and defogger wiring harness combination
 G-11 (2) Luggage compartment lamp
 G-12 (8) Rear intermittent wiper relay
 G-13 (6) Rear combination lamp (LH)



Connector colour code

B: Black
Y: Yellow
L: Blue
G: Green
R: Red

BR: Brown
V: Violet
O: Orange
GR: Gray

- G-14 (4) Rear wiper motor
- G-15 (8) Motor antenna assembly
- G-16 (2) Rear door switch (LH)
- G-17 (10) Floor wiring harness (RH) and luggage compartment wiring harness combination
- G-18 (2-GR) Licence plate lamp (LH)
- G-19 (2-GR) Licence plate lamp (RH)

- G-20 (1-B) Luggage compartment lamp switch
- G-35 (2) High mounted stop lamp <Rear spoiler integrated type>

NOTE

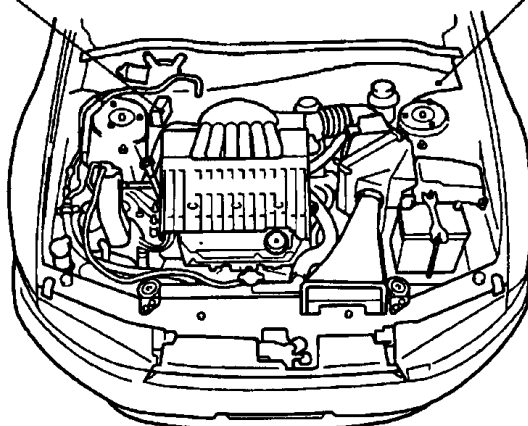
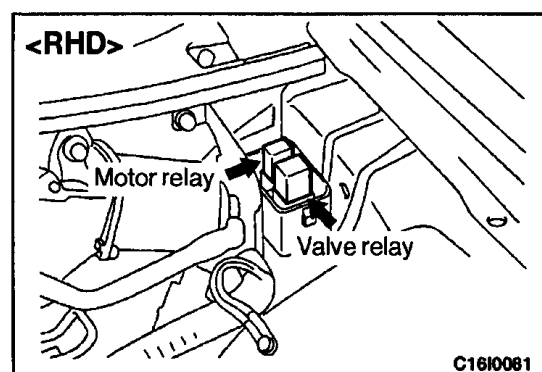
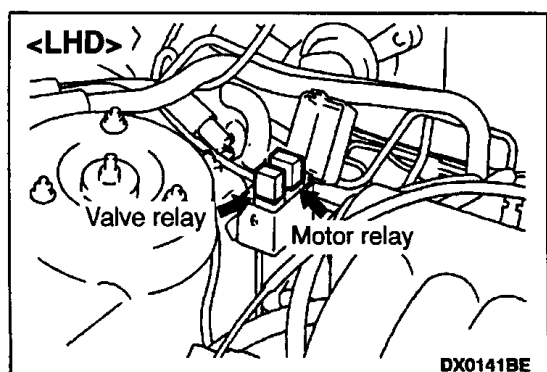
Connector number in are connector numbers which have been added.

SINGLE PART INSTALLATION POSITION

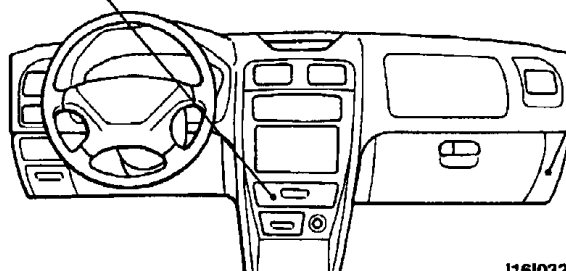
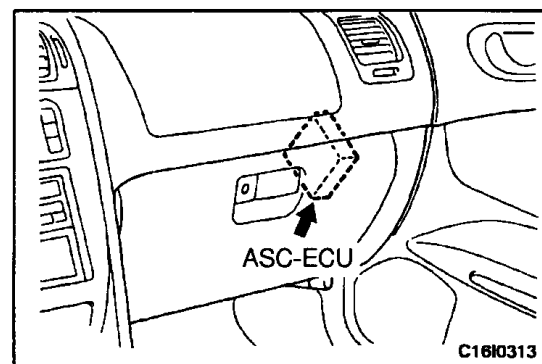
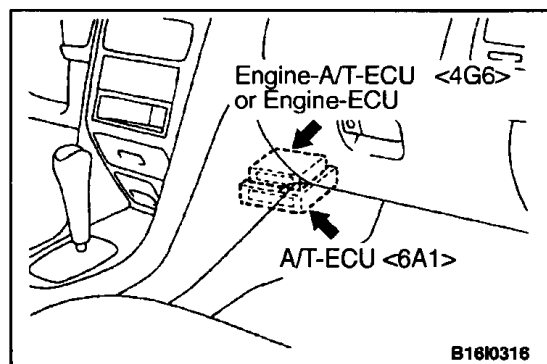
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RELAY



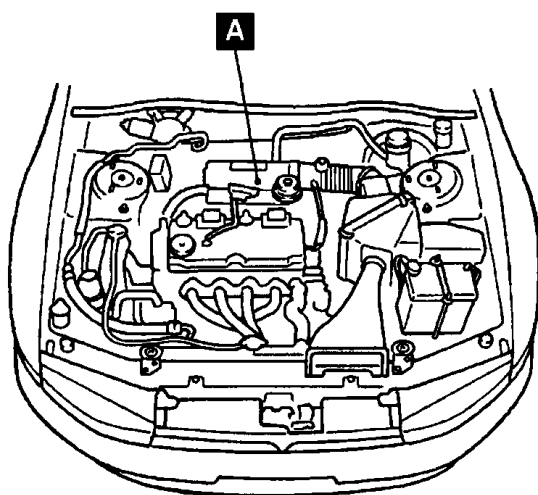
ECU



SENSOR

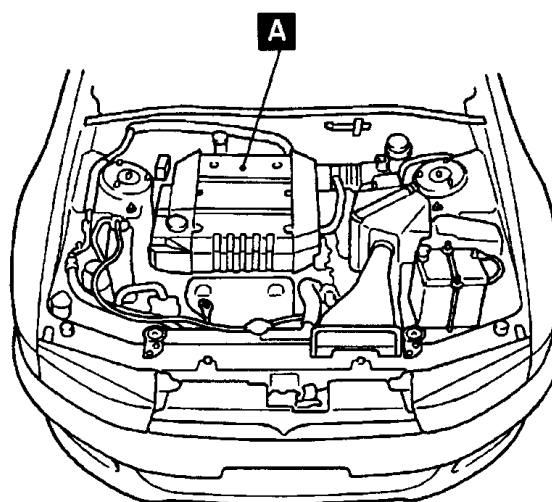
Name	Symbol	Name	Symbol
Ignition failure sensor <4G6>	A	Oxygen sensor (Rear: LH) <6A1>	F
Lateral G sensor <ASC>	C	Oxygen sensor (Rear: RH) <6A1>	G
Oxygen sensor (Front: LH) <6A1>	D	Pressure sensor <ASC>	B
Oxygen sensor (Front: RH) <6A1>	E	Yaw rate sensor <ASC>	C

<4G63>



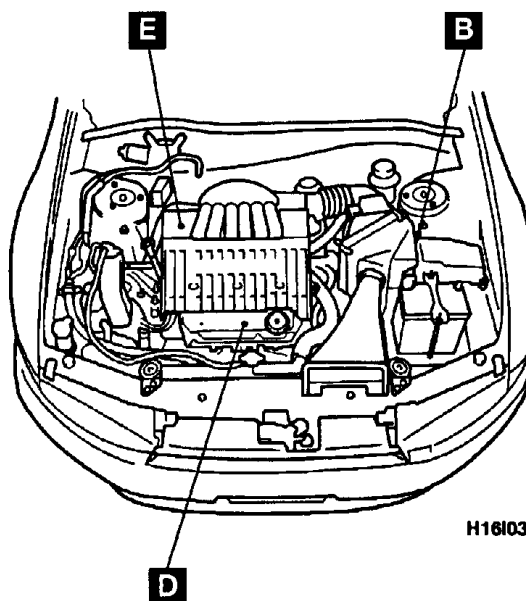
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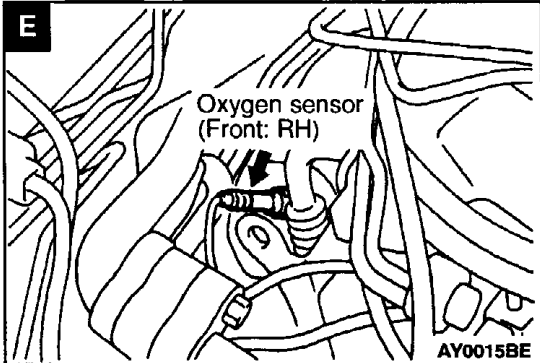
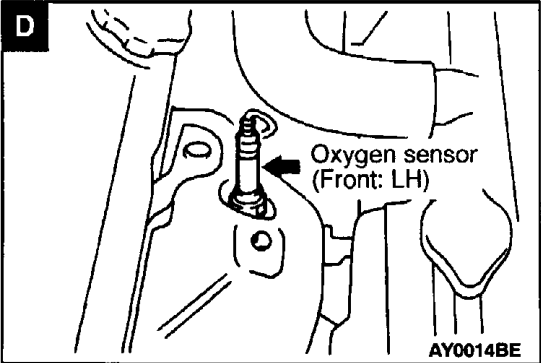
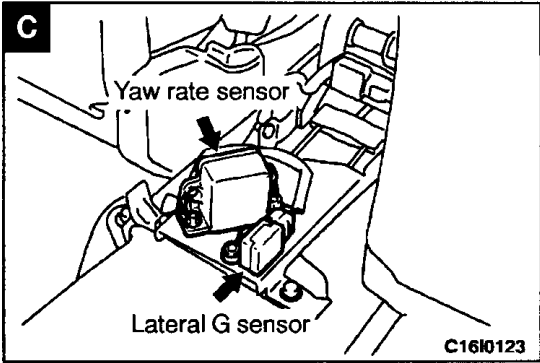
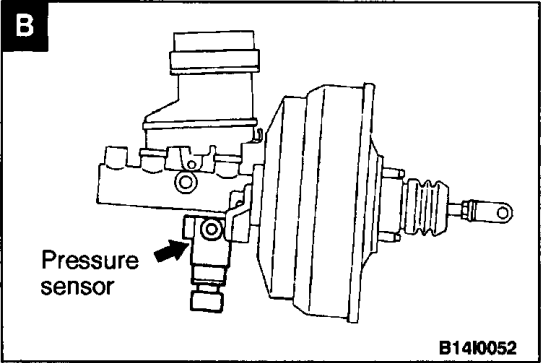
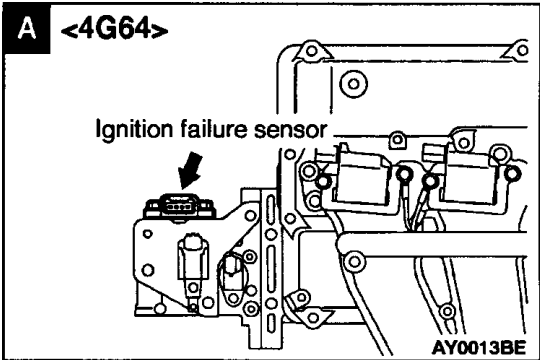
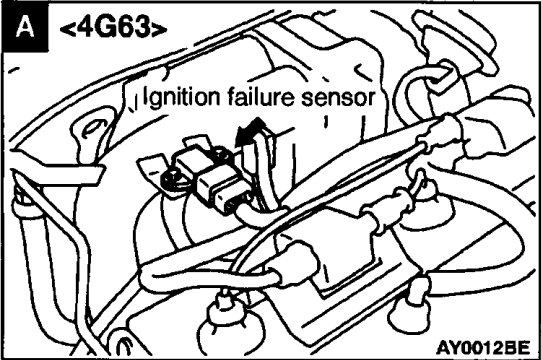
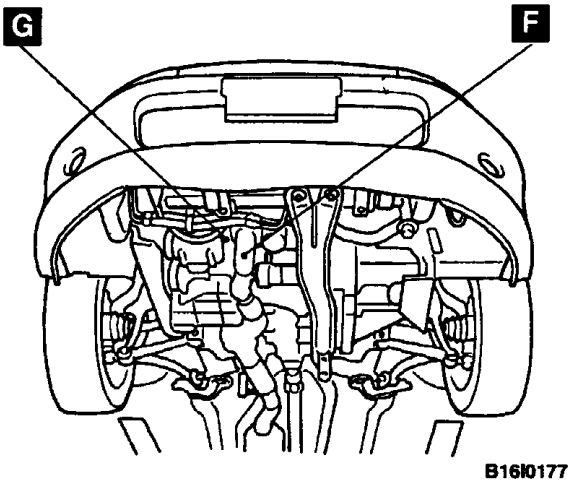
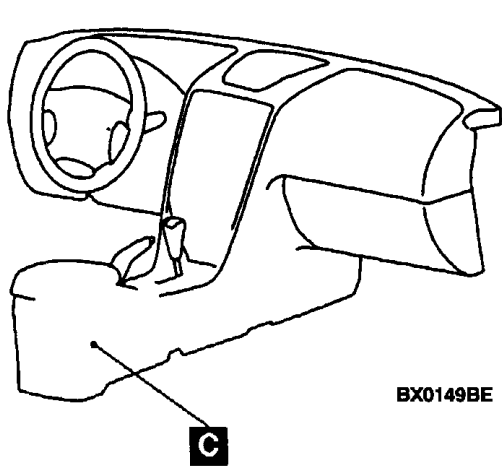


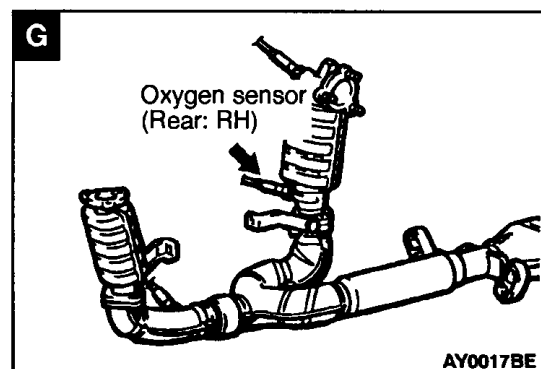
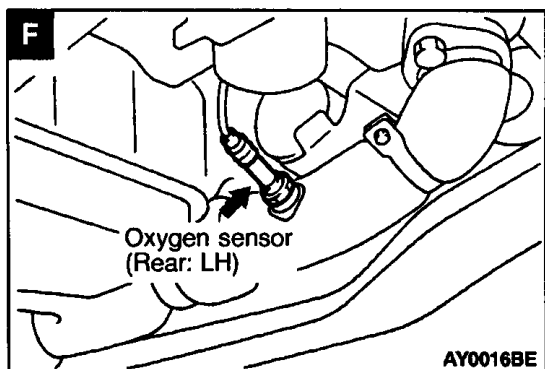
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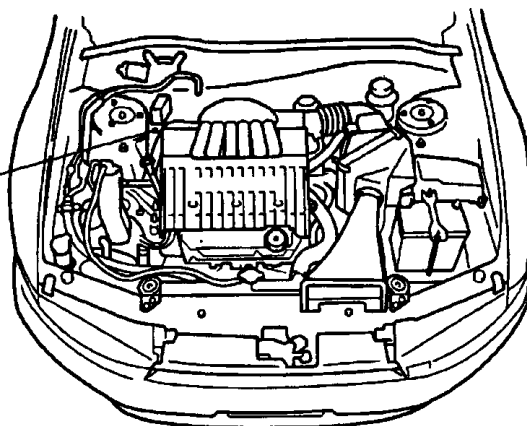
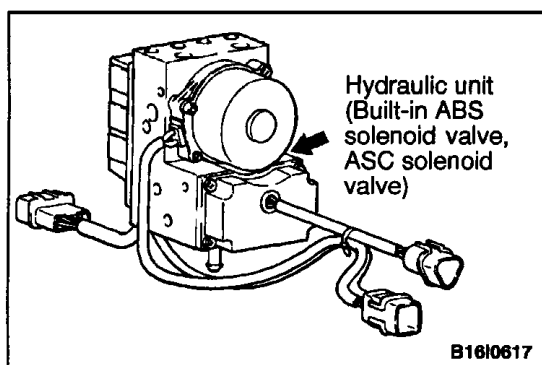


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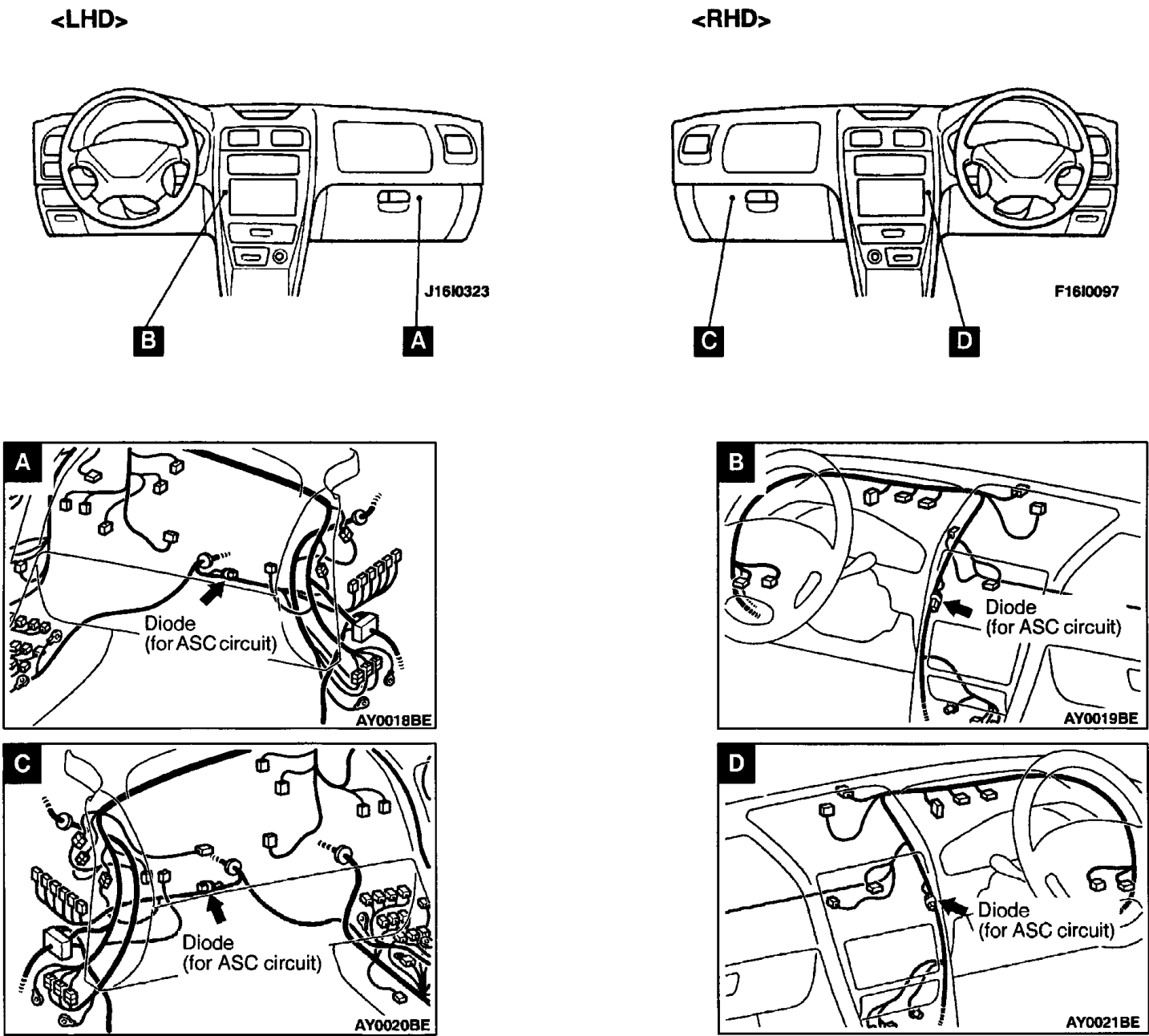


SOLENOID VALVE



DIODE

Name	Symbol	Name	Symbol
Diode (for ASC circuit) <LHD>	A	Diode (for ASC circuit) <RHD>	C
Diode (for ASC circuit) <LHD>	B	Diode (for ASC circuit) <RHD>	D



CIRCUIT DIAGRAM

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--	-------

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---	-------

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--	-------

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---	-------

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--	-------

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--	-------

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--	-------

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--	-------

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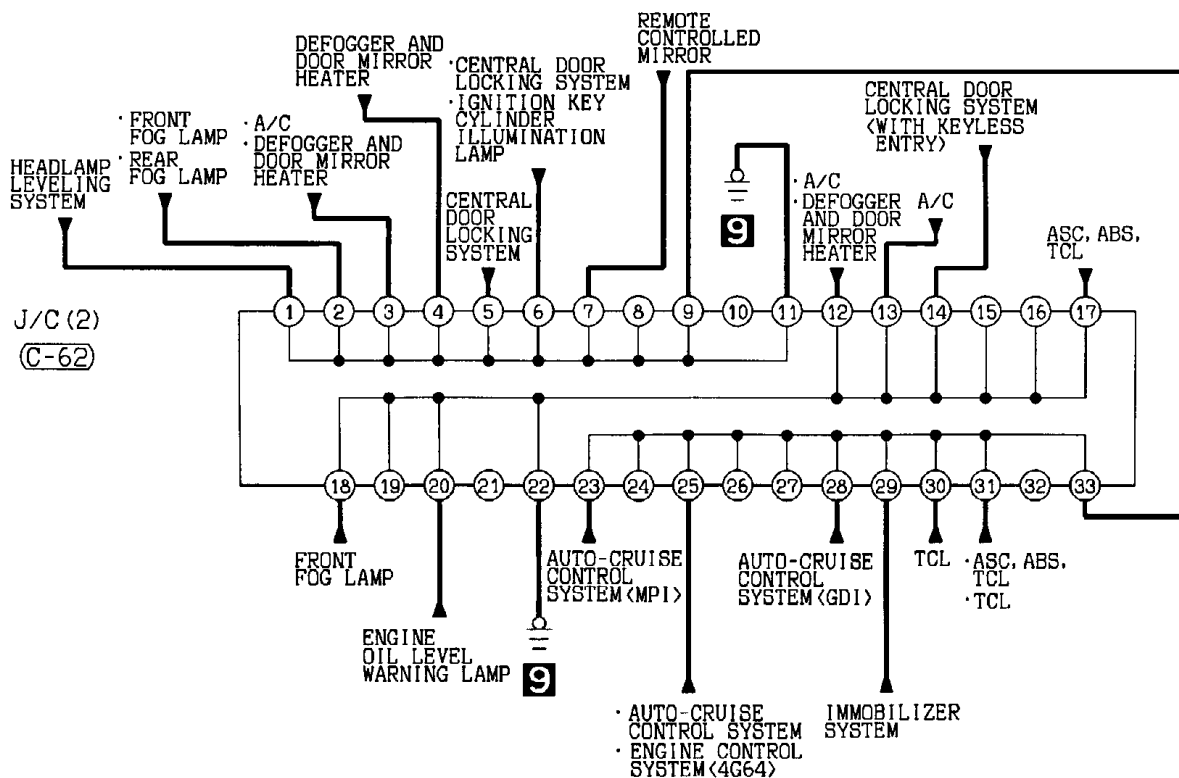
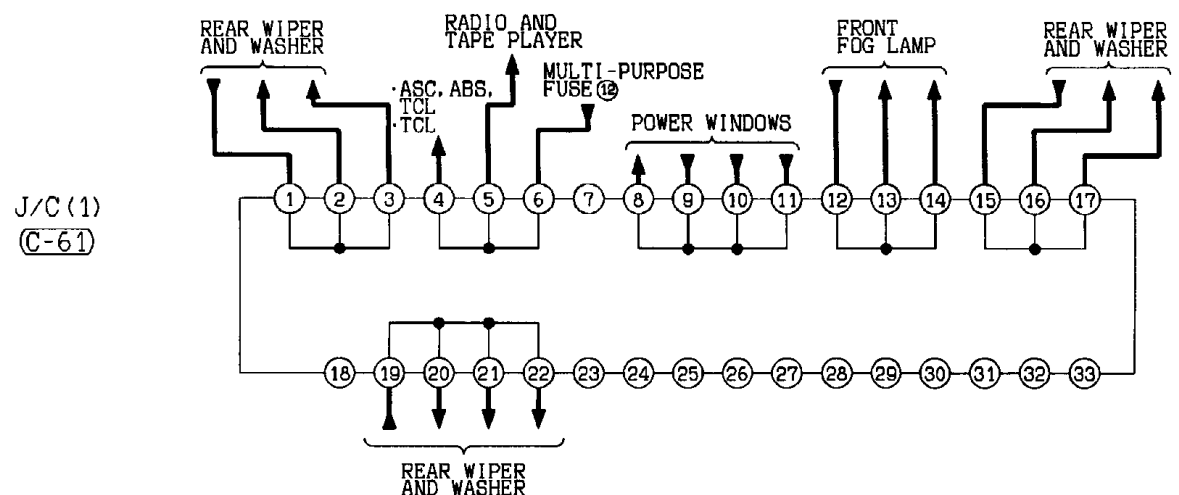
NOTES

JOINT CONNECTOR (J/C)

L.H. drive vehicles

NOTE

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



(C-61)

1	2	3	4	5	6	7	8	9	10	11
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(C-62)

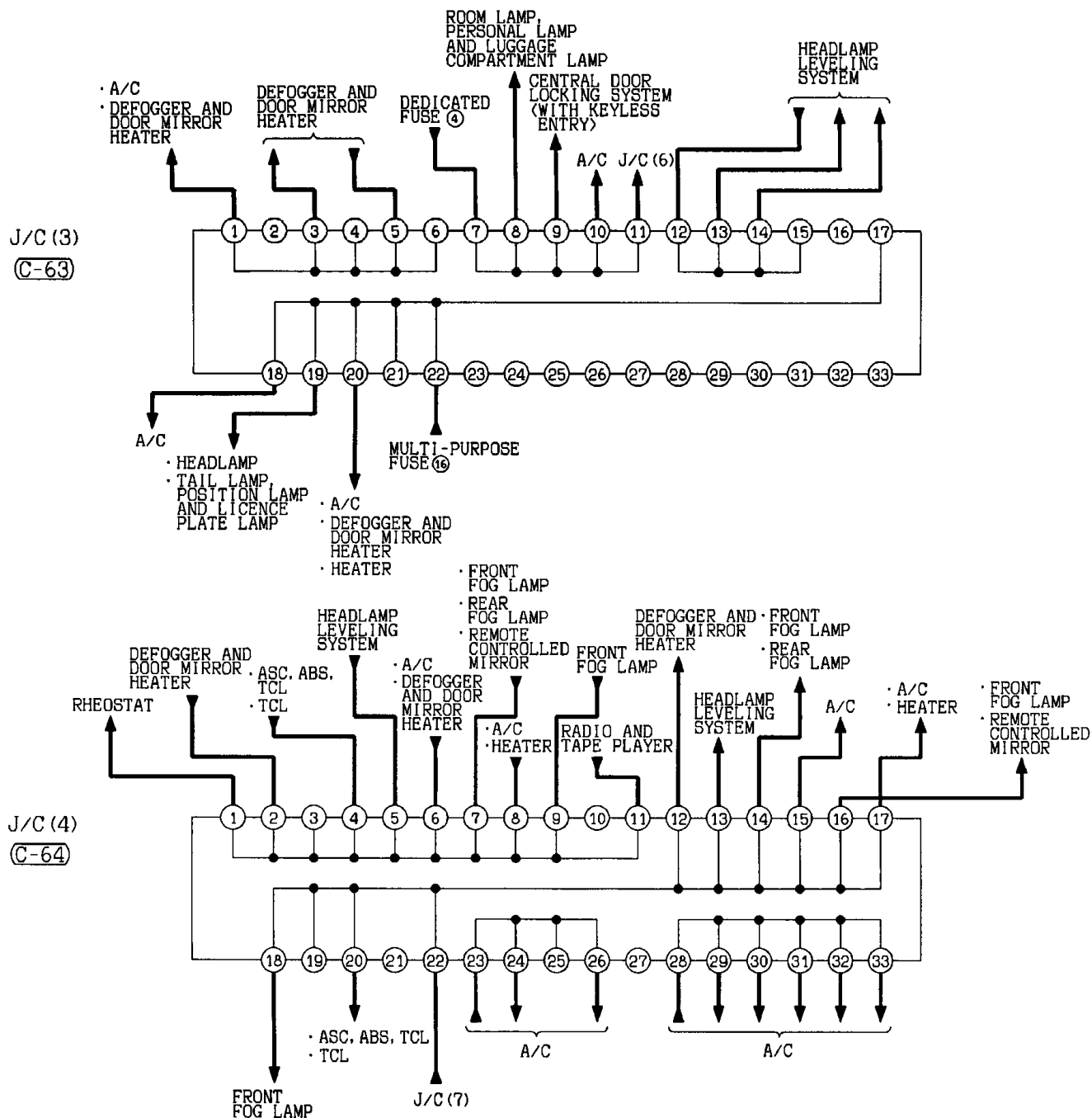
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(C-63)

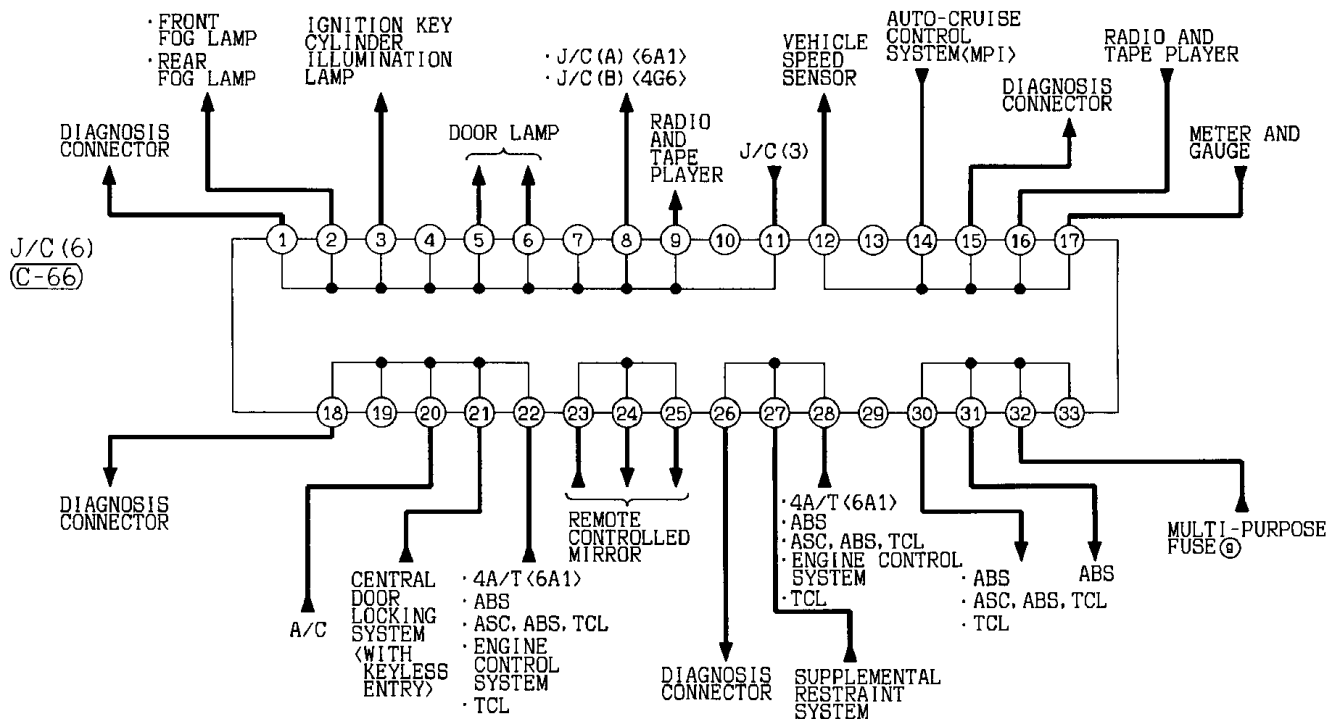
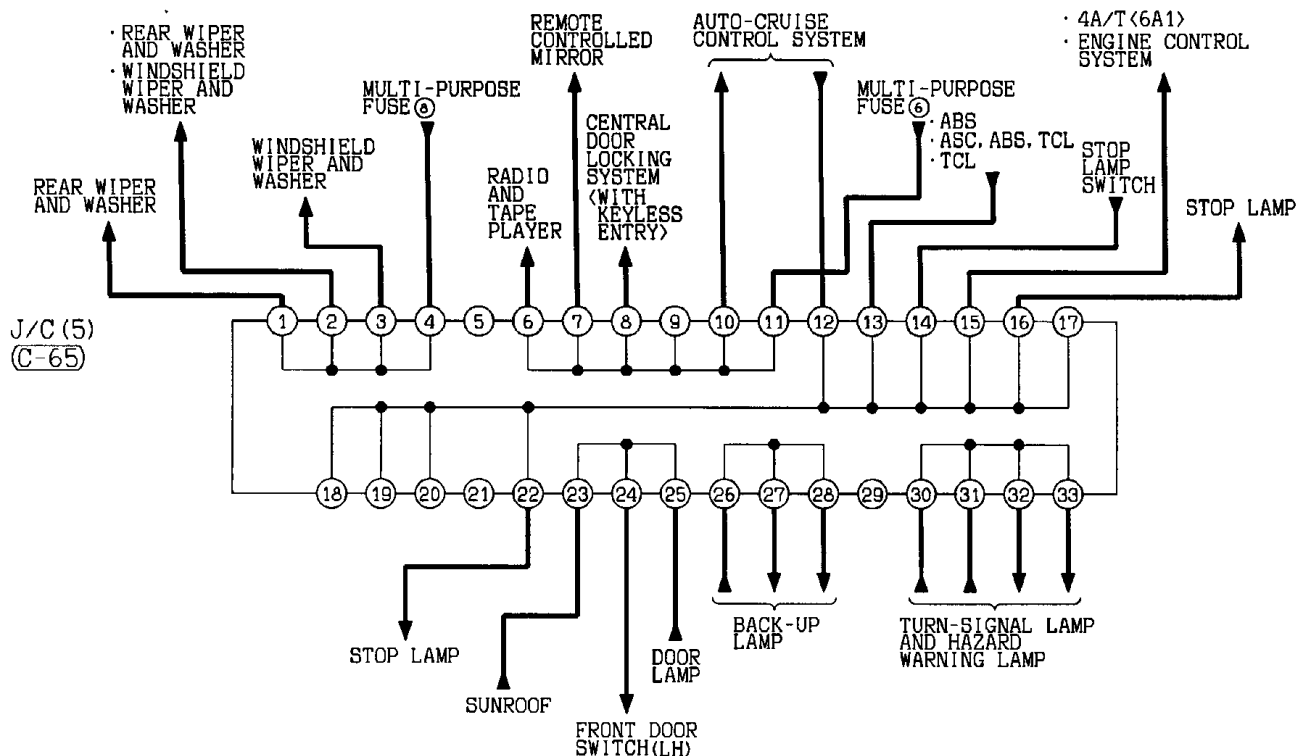
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(C-64)

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



(C-47)

MU801560																		
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(C-65)

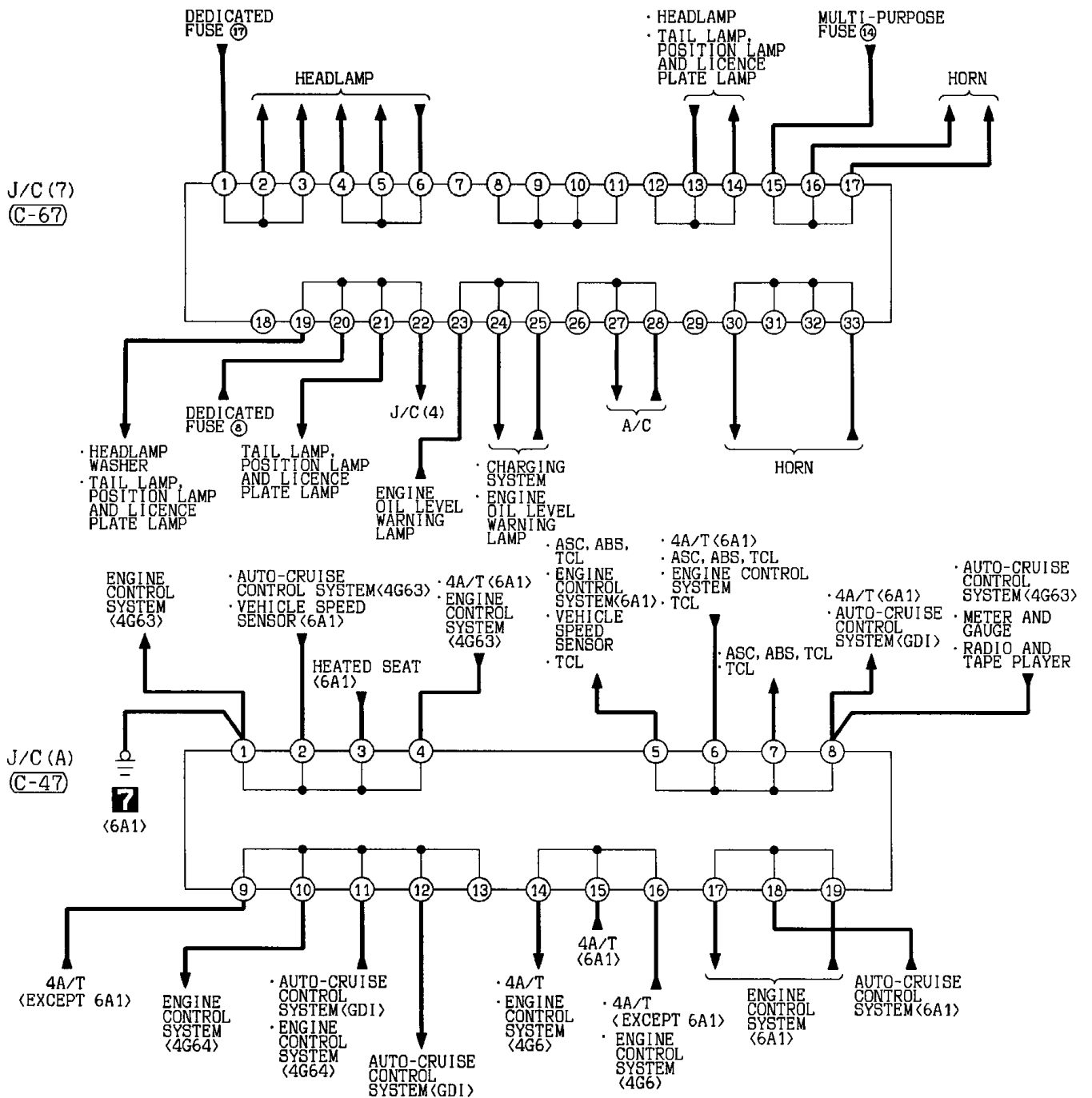
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(C-66)

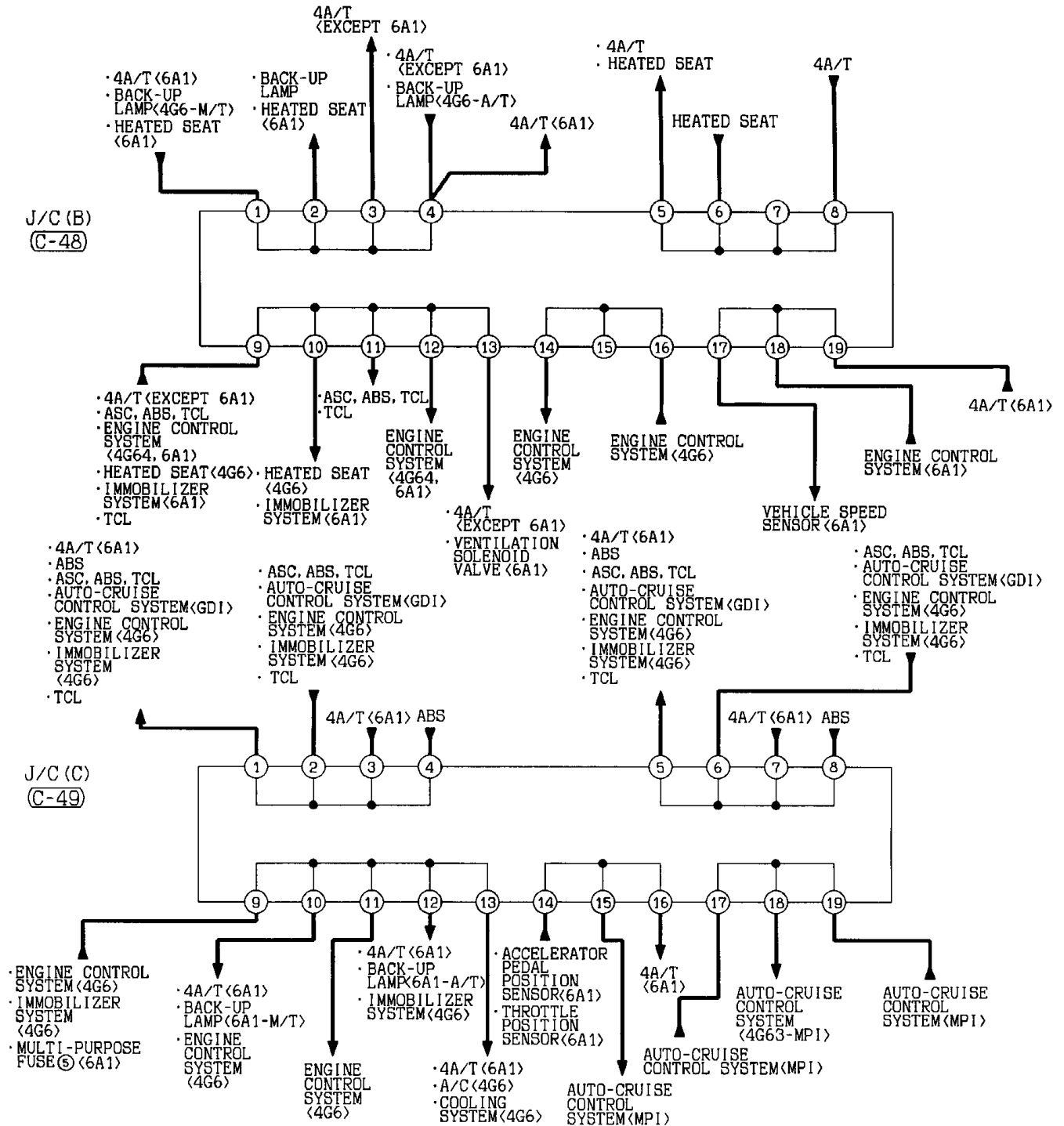
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(C-67)

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20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38



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



(C-45)

MU801336

1	2	3	4	5	6	7	8	9	10

(C-48)

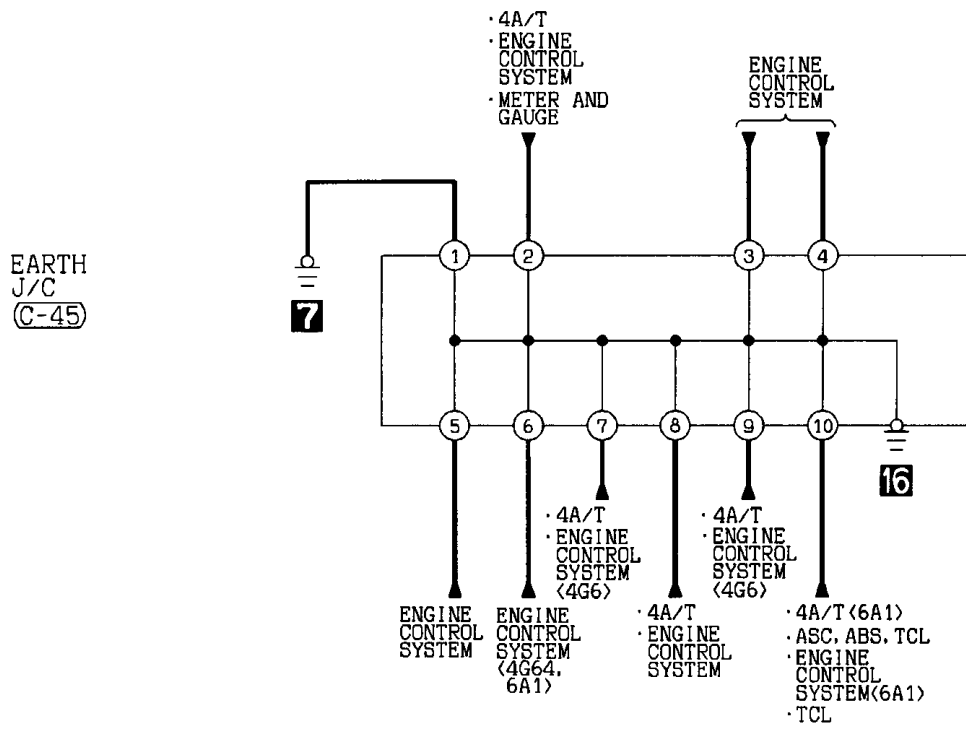
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(C-49)

MU801560

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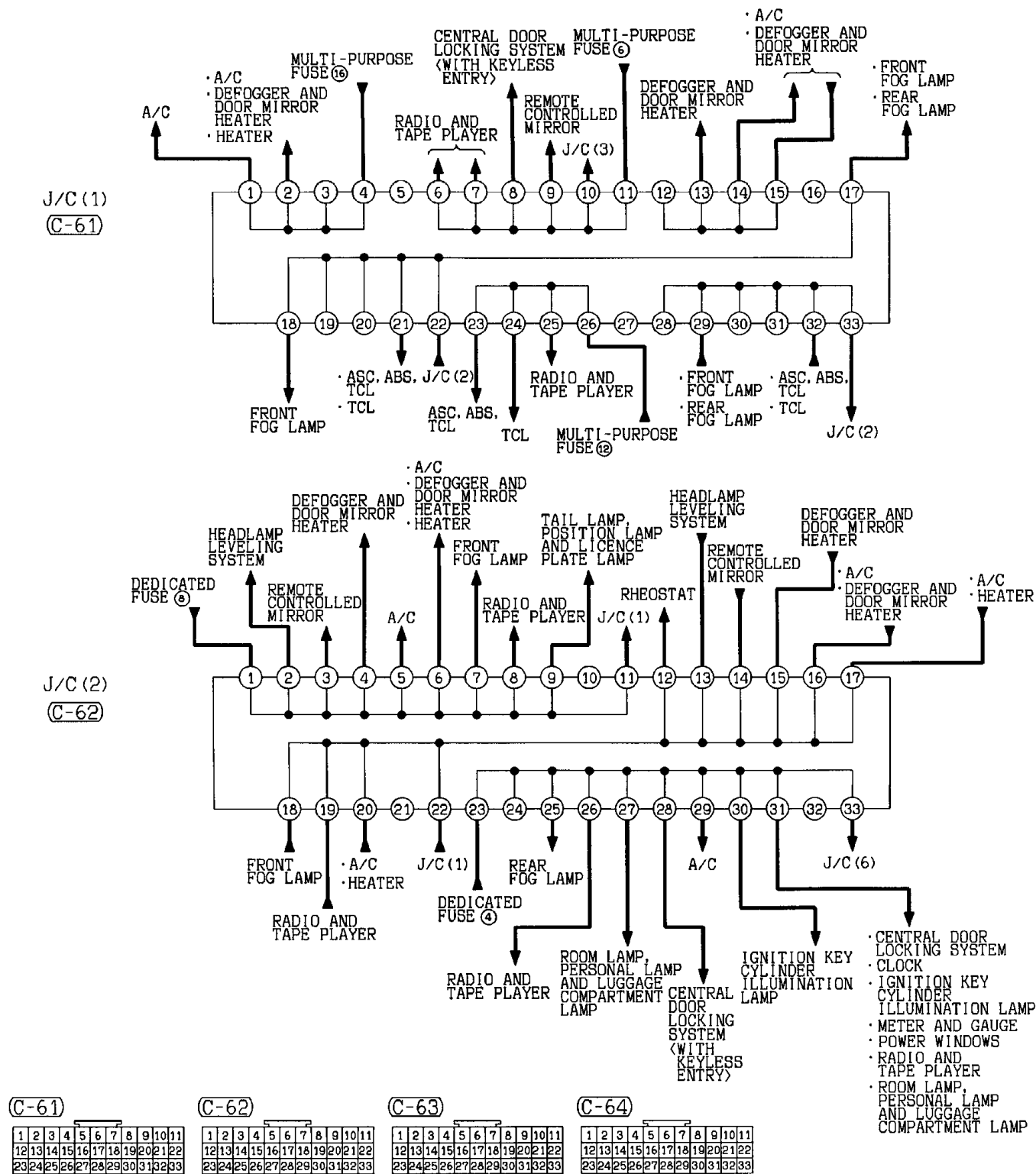


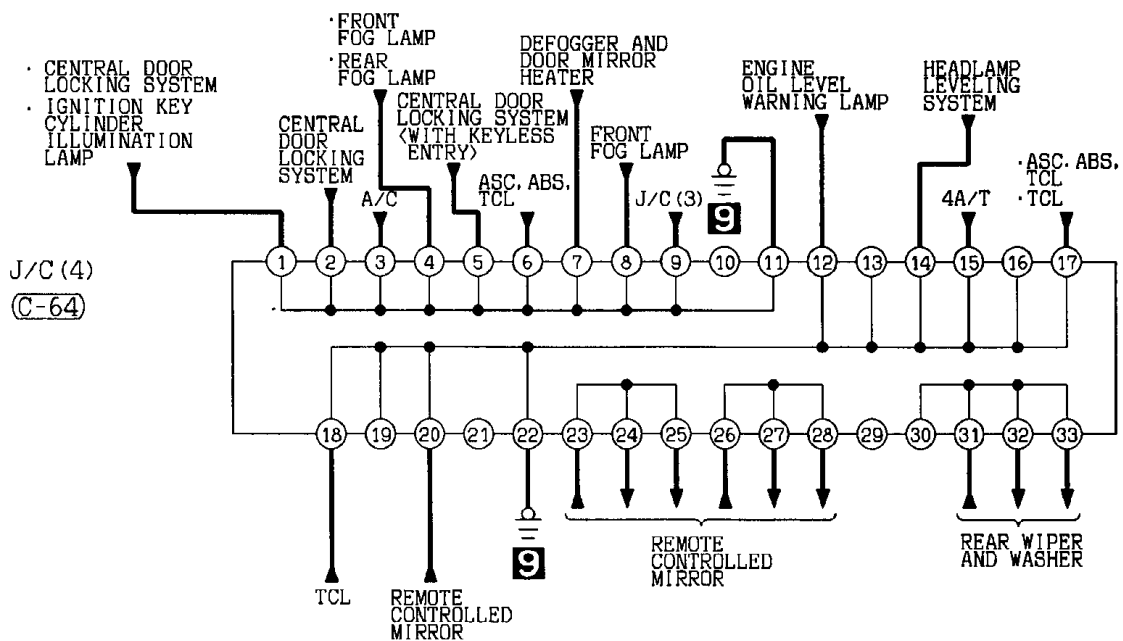
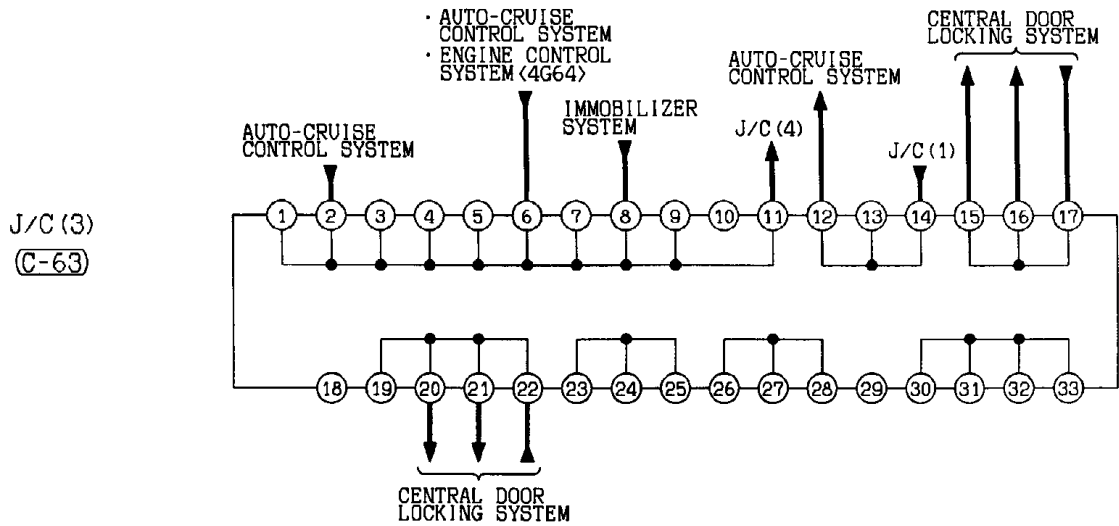
JOINT CONNECTOR (J/C)

R.H. drive vehicles

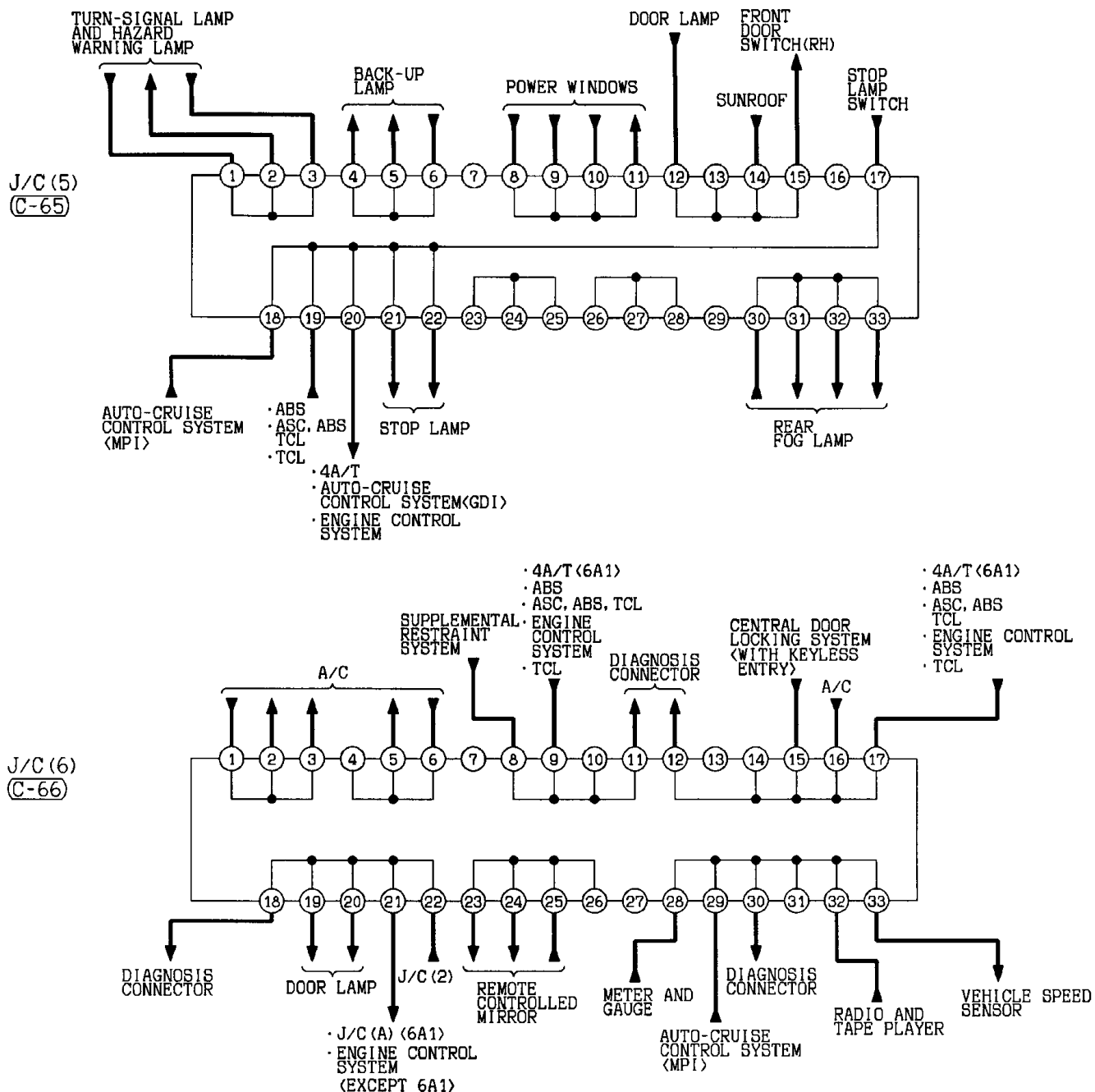
NOTE

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





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



(C-47)

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17	18	19					

(C-65)

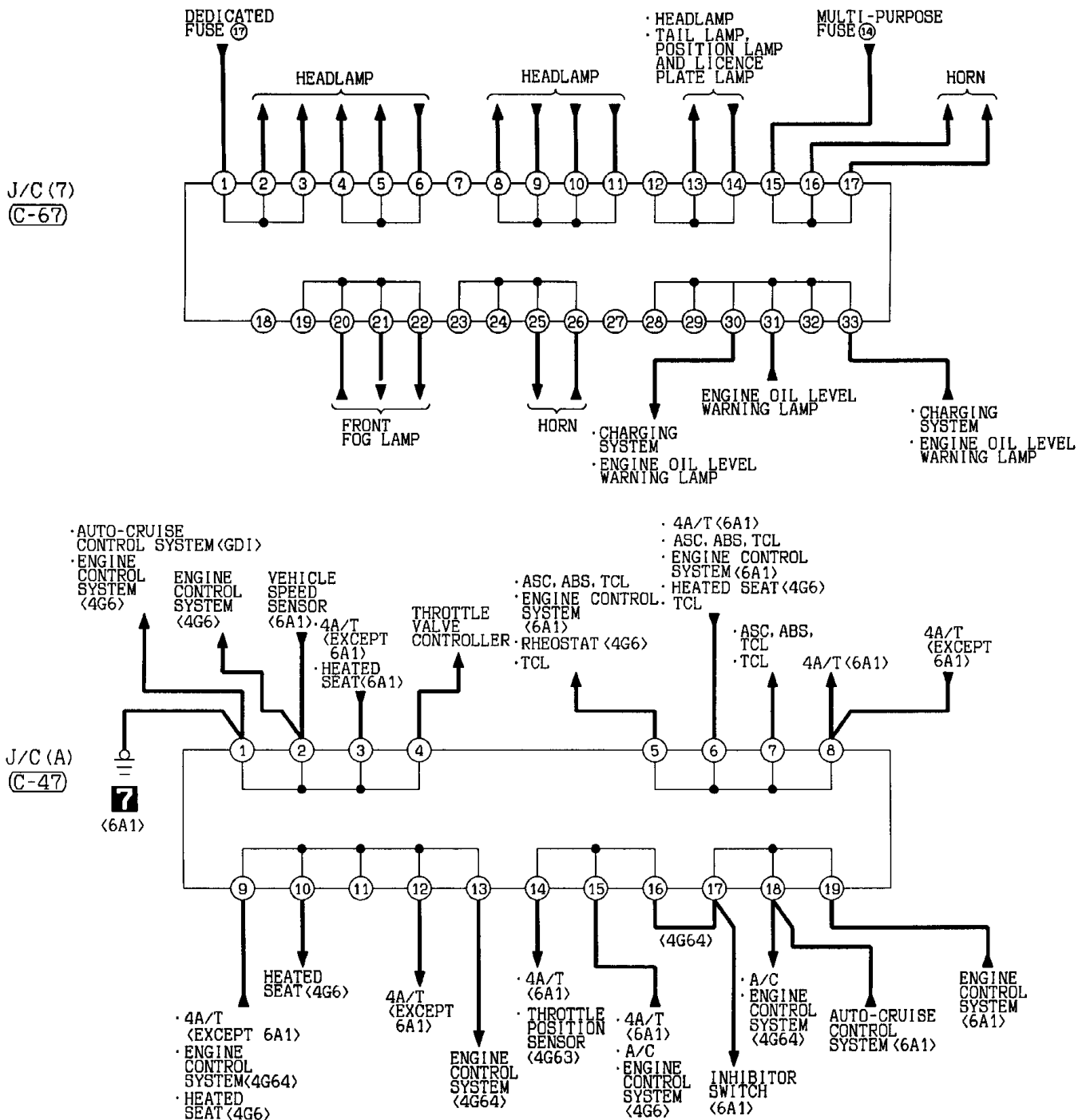
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(C-66)

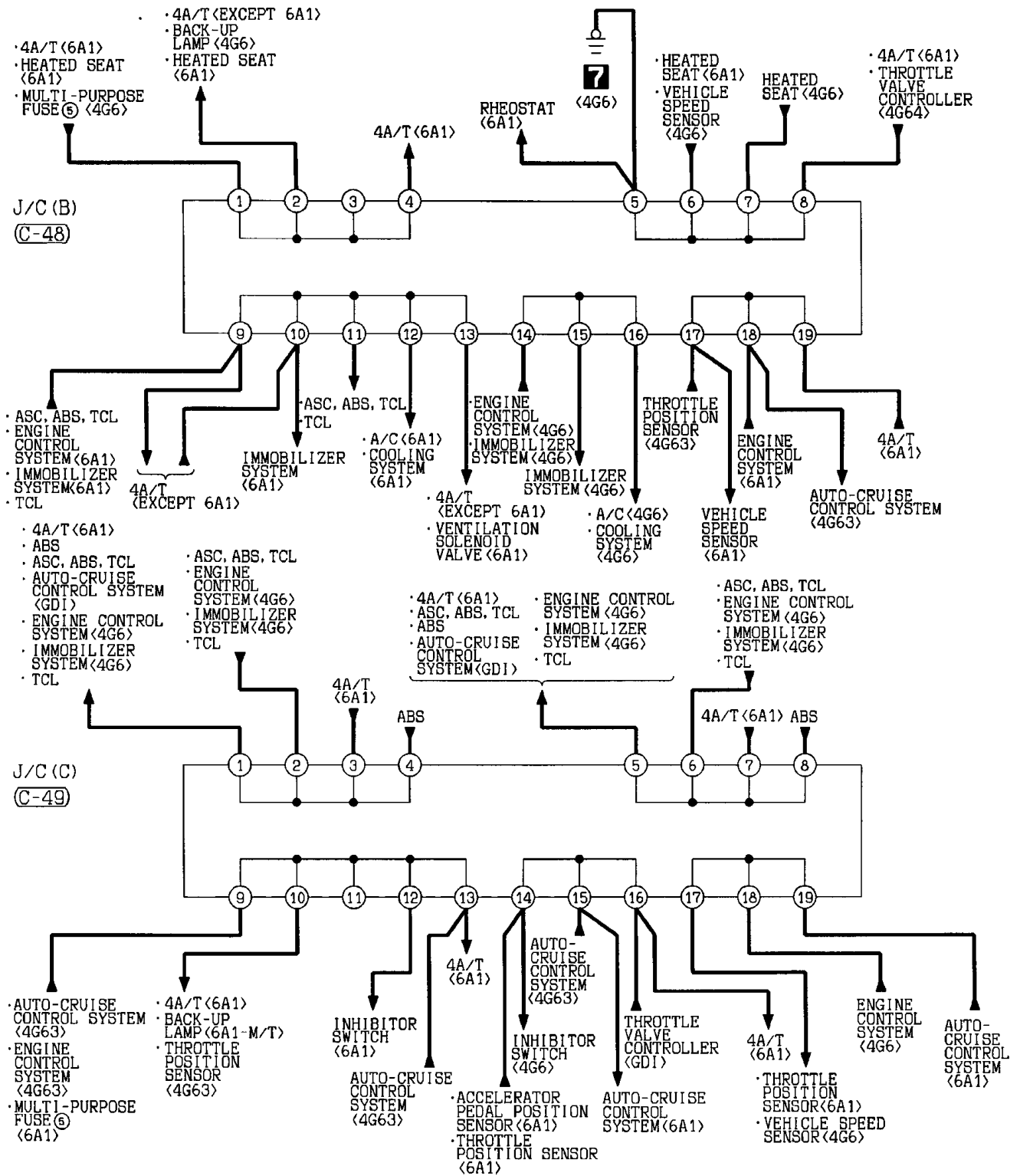
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(C-67)

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



(C-45)

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5	6	7	8

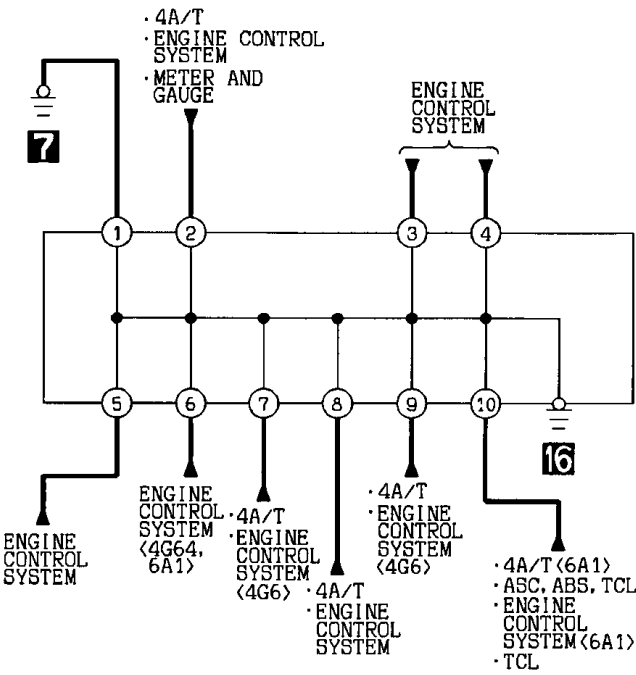
(C-48)

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(C-49)

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EARTH
(C-45)



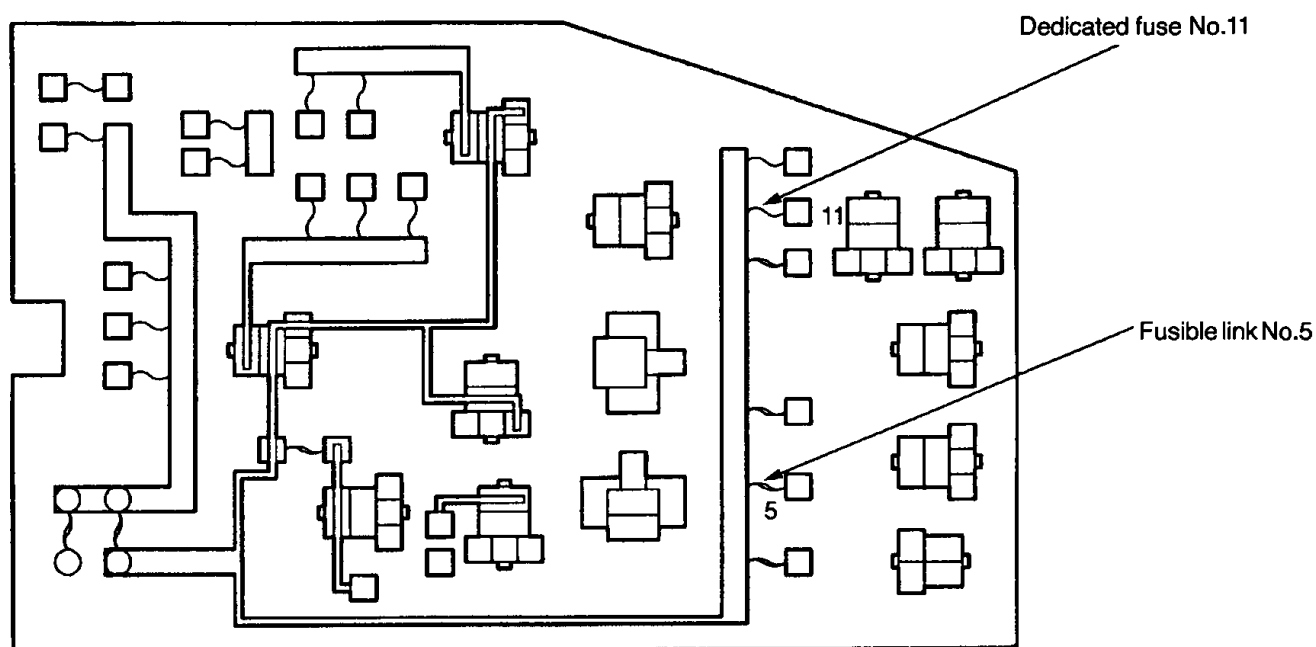
CENTRALIZED JUNCTION**FUSIBLE LINK**

No.	Circuit	Housing colour	Rated capacity (A)
5	ABS system and ASC · ABS · TCL	Yellow	60

DEDICATED FUSE

Power supply circuit	No.	Rated capacity (A)	Housing colour	Circuit
Battery	11	20	Yellow	ASC · ABS · TCL, INVECS-II 4A/T, engine control system, immobilizer system and traction control system

(Relay box in engine compartment)

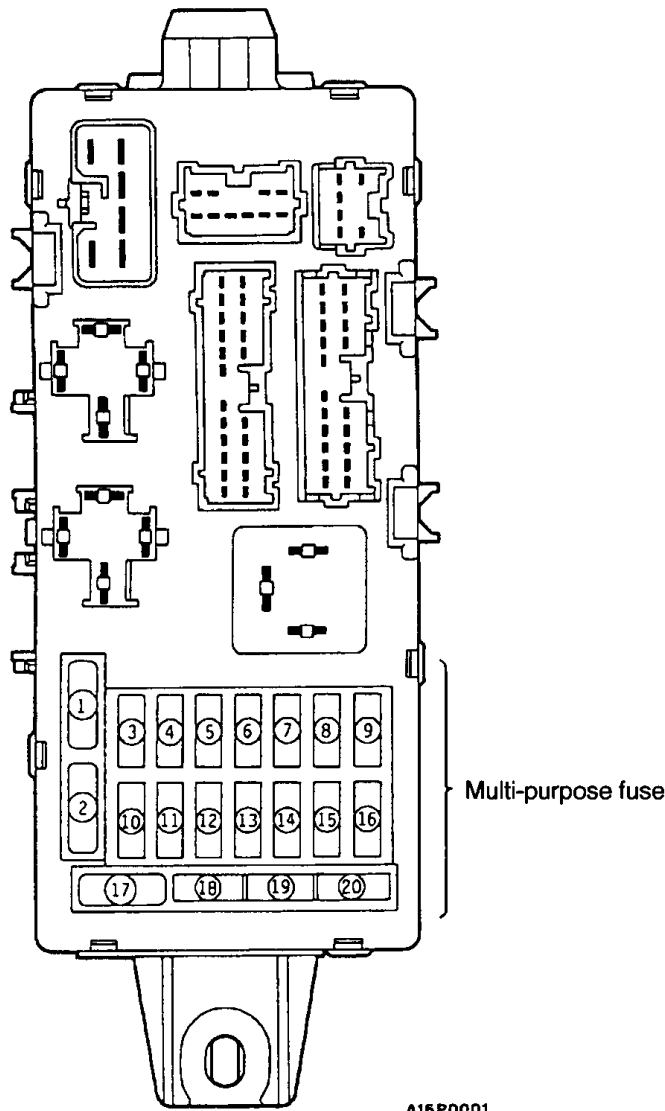


A1610604

MULTI-PURPOSE FUSE

Power supply circuit		No.	Rated capacity (A)	Housing colour	Load circuit
Ignition switch	IG2	9	10	Red	ABS-ECU, ABS warning lamp relay, ASC-ECU, sunroof-ECU and TCL-ECU
	IG1	12	10	Red	Alternator relay and steering wheel sensor <with ASC or TCL>

(In junction block)

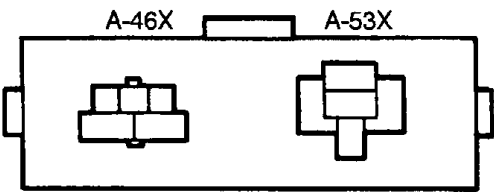


A16P0001

CENTRALIZED RELAY

Connector No.	Name	Connector No.	Name
A-46X	Valve relay <ASC>	A-53X	Motor relay <ASC>

(ABS relay box in engine compartment)

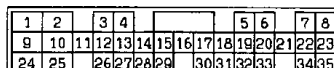
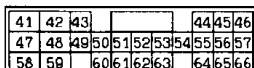
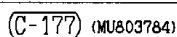
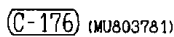
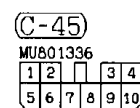
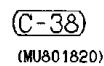
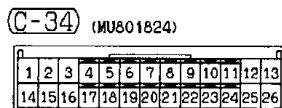
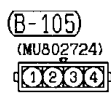
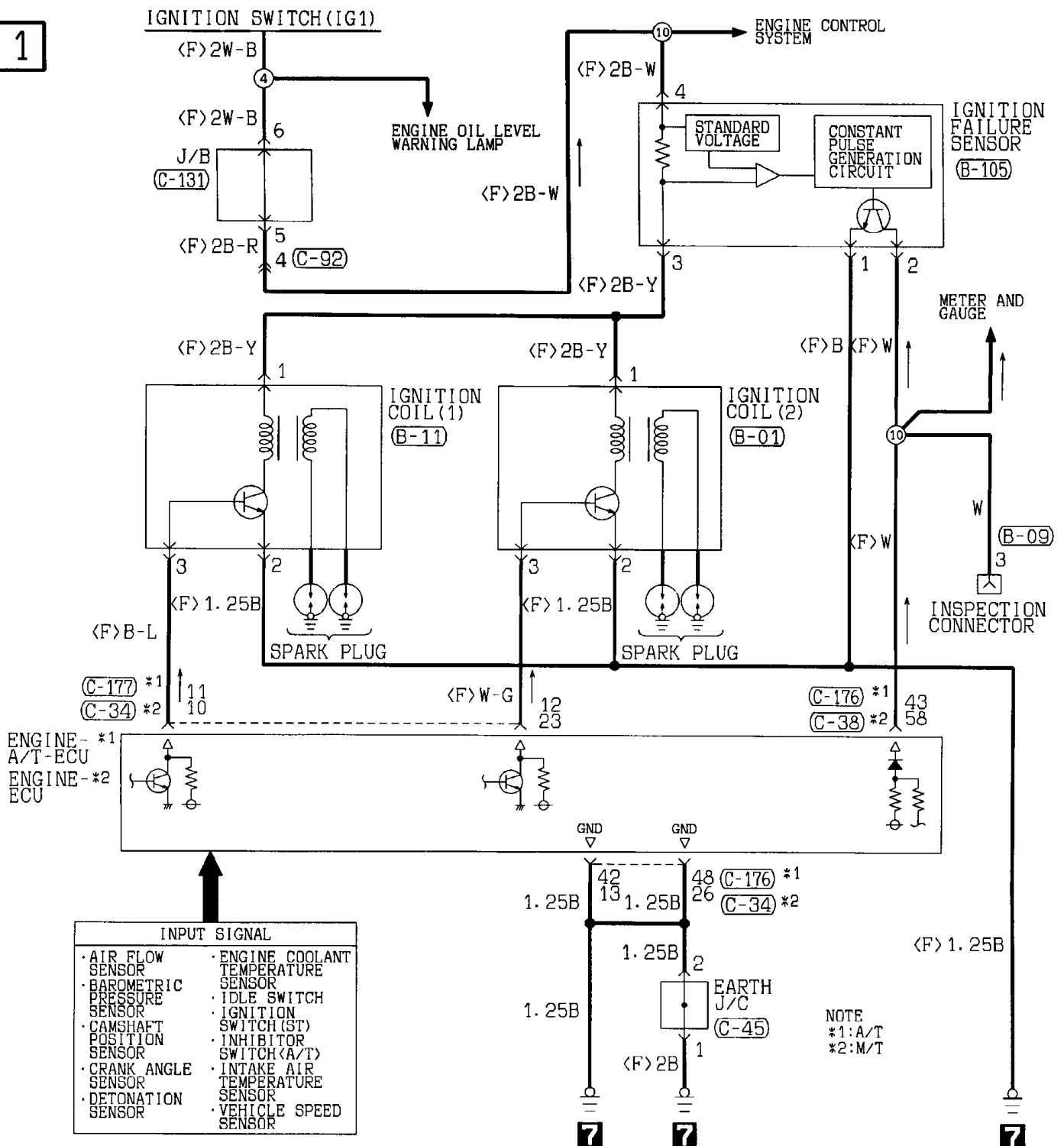


16J0231

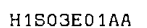
IGNITION SYSTEM

4G63-MPI

1



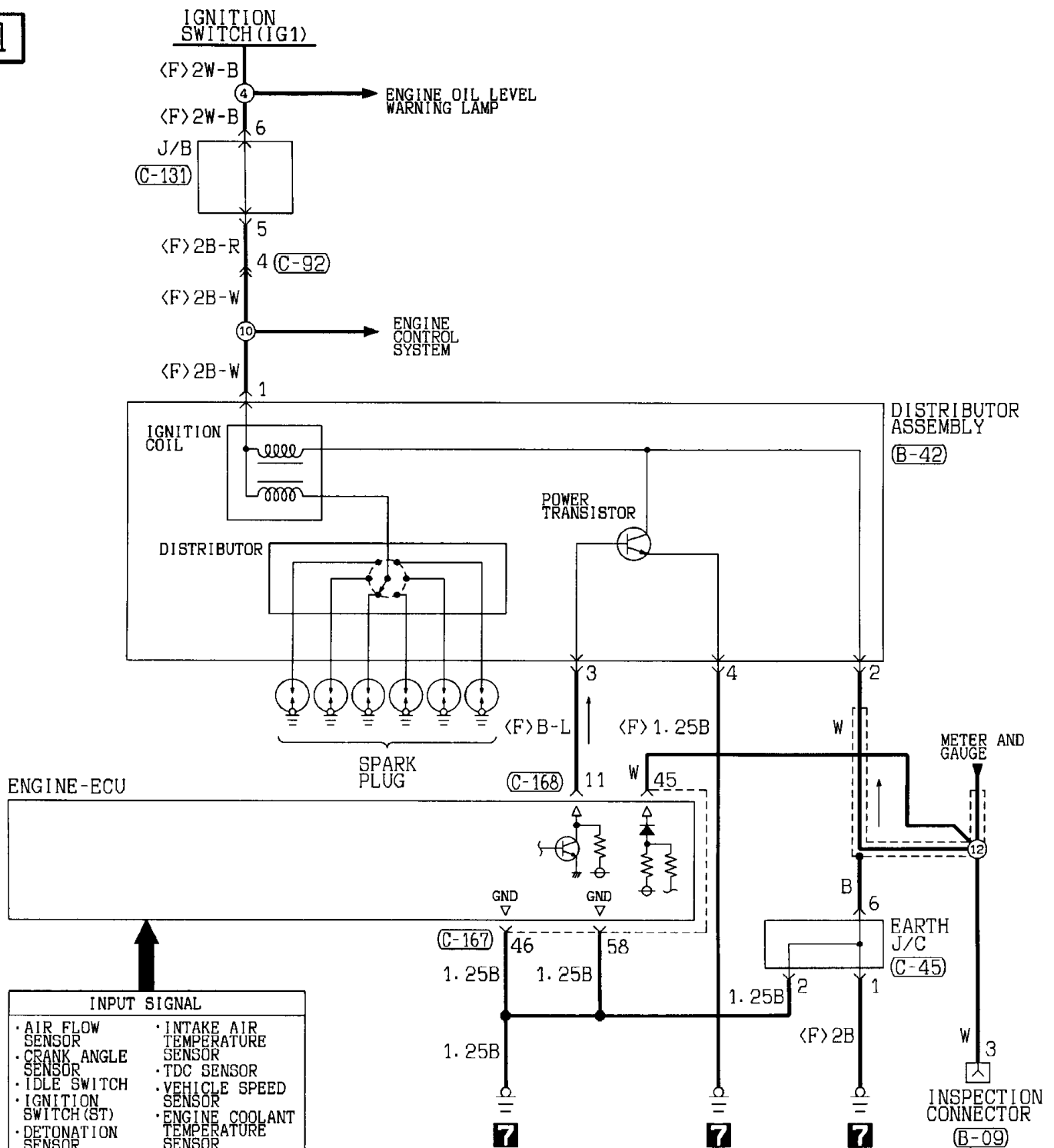
4G64-GDI



IGNITION SYSTEM

6A1

1



(B-09)

(B-42)

(C-45)

(C-92)

(C-131)

(C-167)

(MU803782)

(C-168)

(MU803784)

1
2 3

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

1	2	3	4
5	6	7	8
9	10		

1	2
3	4

1	2
3	4

1	2
3	4
5	6

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 GR : Gray

L : Blue R : Red

W : White P : Pink

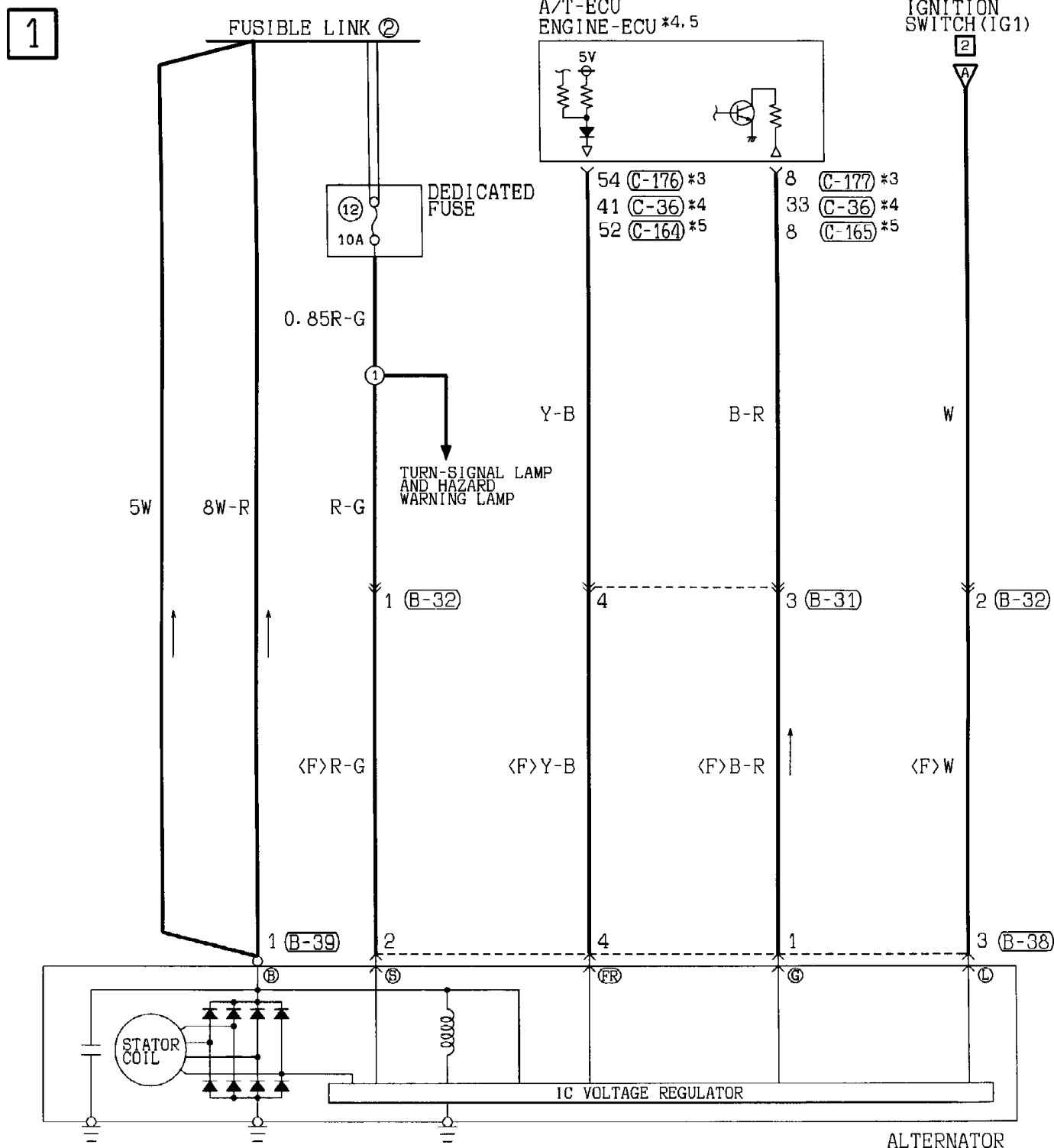
Y : Yellow V : Violet

SB : Sky blue

NOTES

CHARGING SYSTEM

4G6



(B-26X)

(B-31)

(B-32)

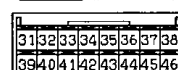
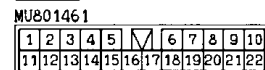
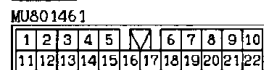
(B-38)

(B-39)

(C-14)

(C-25)

(C-36) (MU801822)



(C-164) (MU803782)

(C-165) (MU803784)

(C-176) (MU803781)

(C-177) (MU803784)

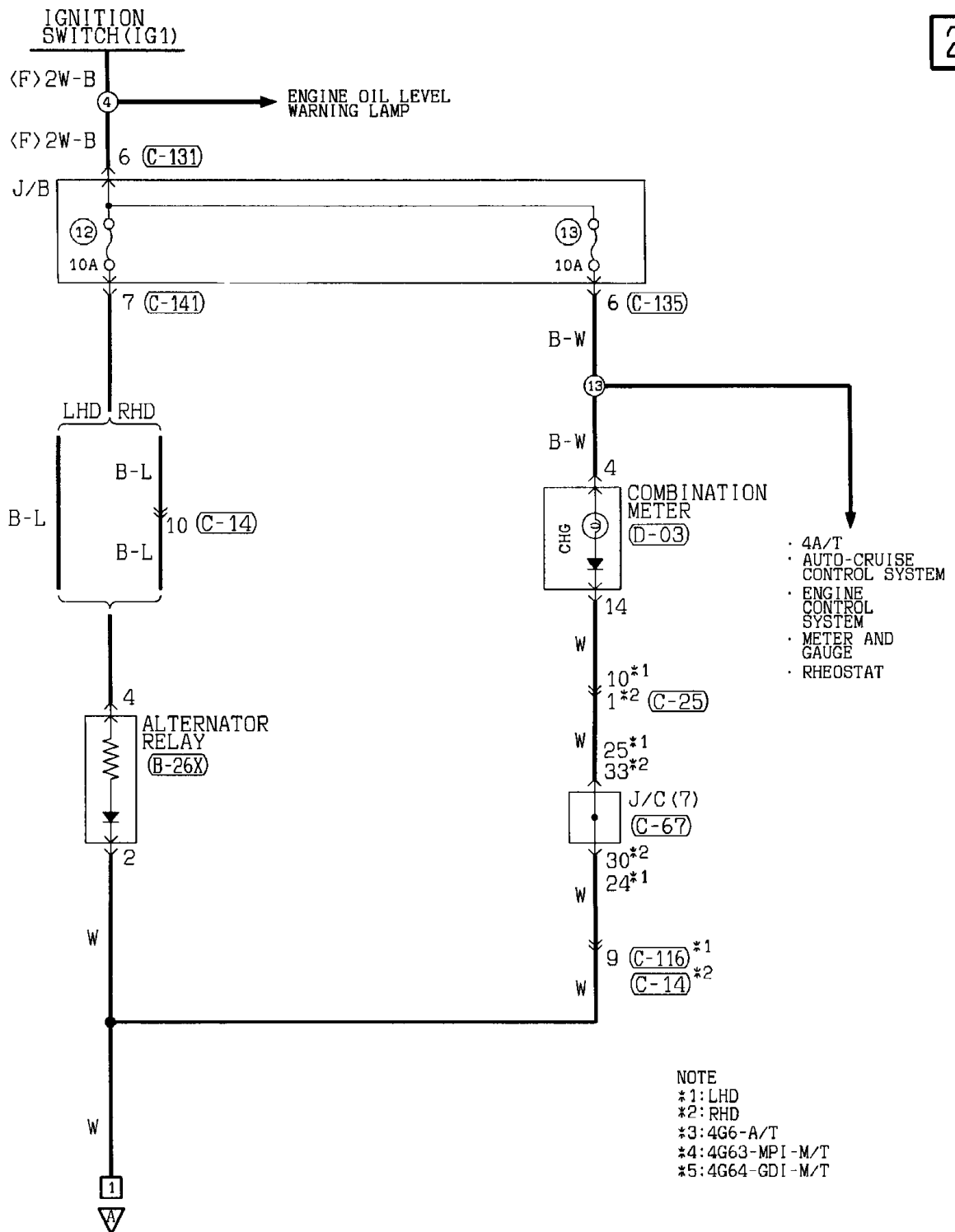
41	42	43	44		45	46	47
48	49	50	51	52	53	54	55
56	57	58	59				
60	61	62	63	64	65	66	67
68							

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				

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							

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

2



(C-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

(D-03)

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

(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)

MU801331

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						

Wire colour code

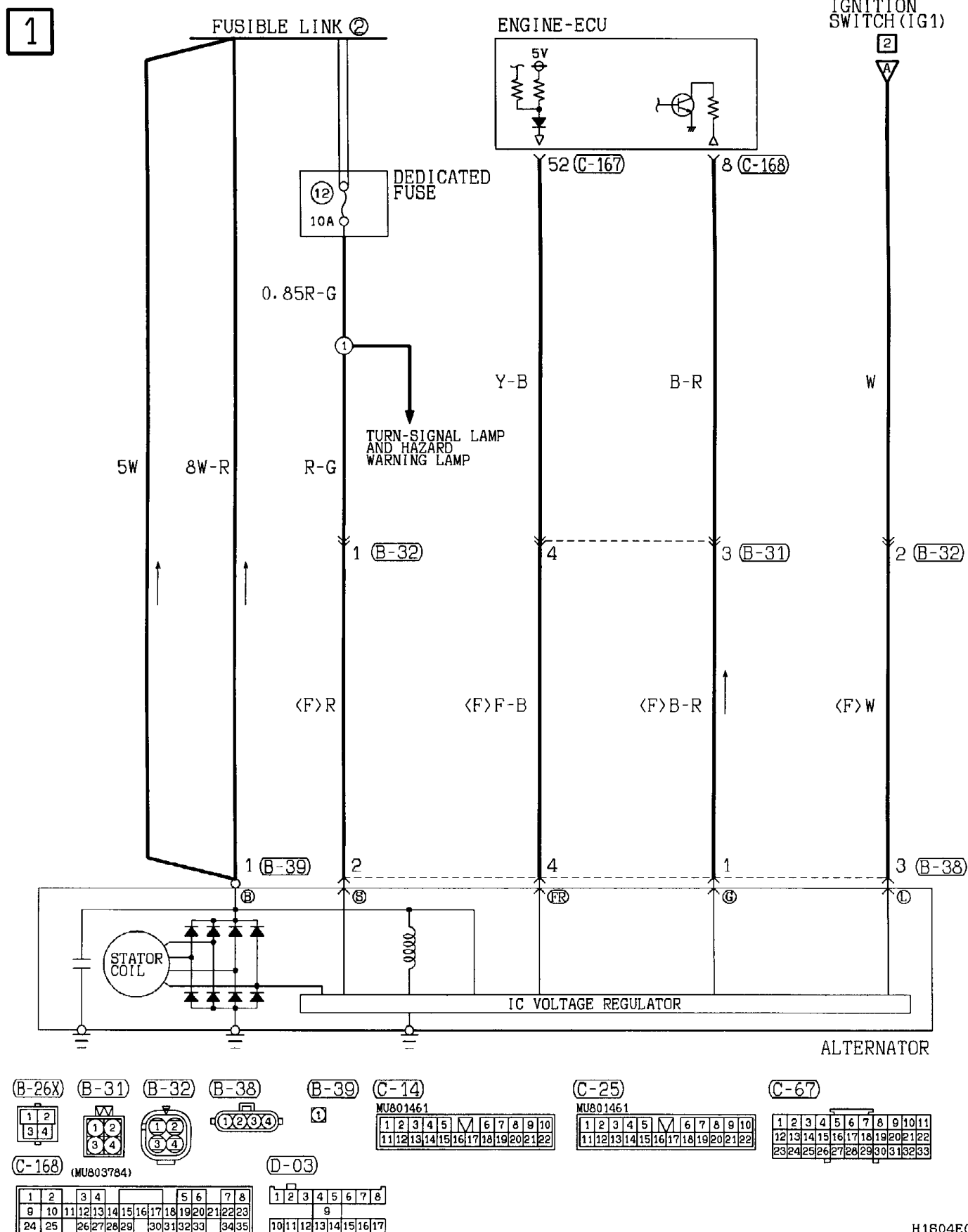
B: Black LG: Light green
 BR: Brown O: Orange
 W: White SB: Sky blue
 V: Violet

G: Green
 GR: Gray
 P: Pink

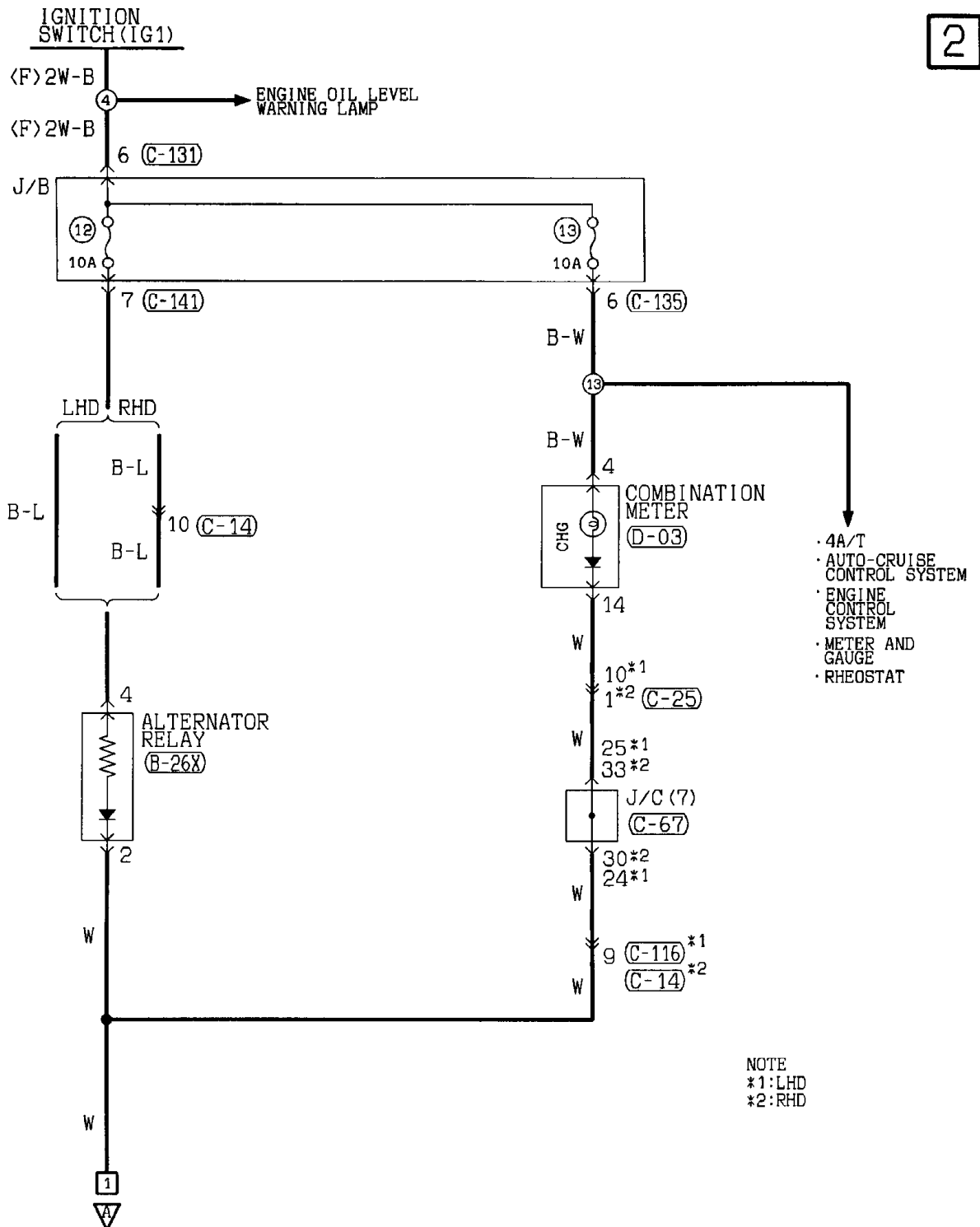
L: Blue
 R: Red
 Y: Yellow

CHARGING SYSTEM

6A1



2



(C-116)

MU801461

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

(C-131)

MU801331

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

(C-135)

MU801457

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

(C-141)

MU801457

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

(C-167)

(MU803782)

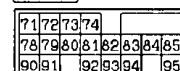
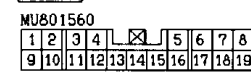
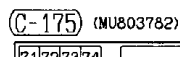
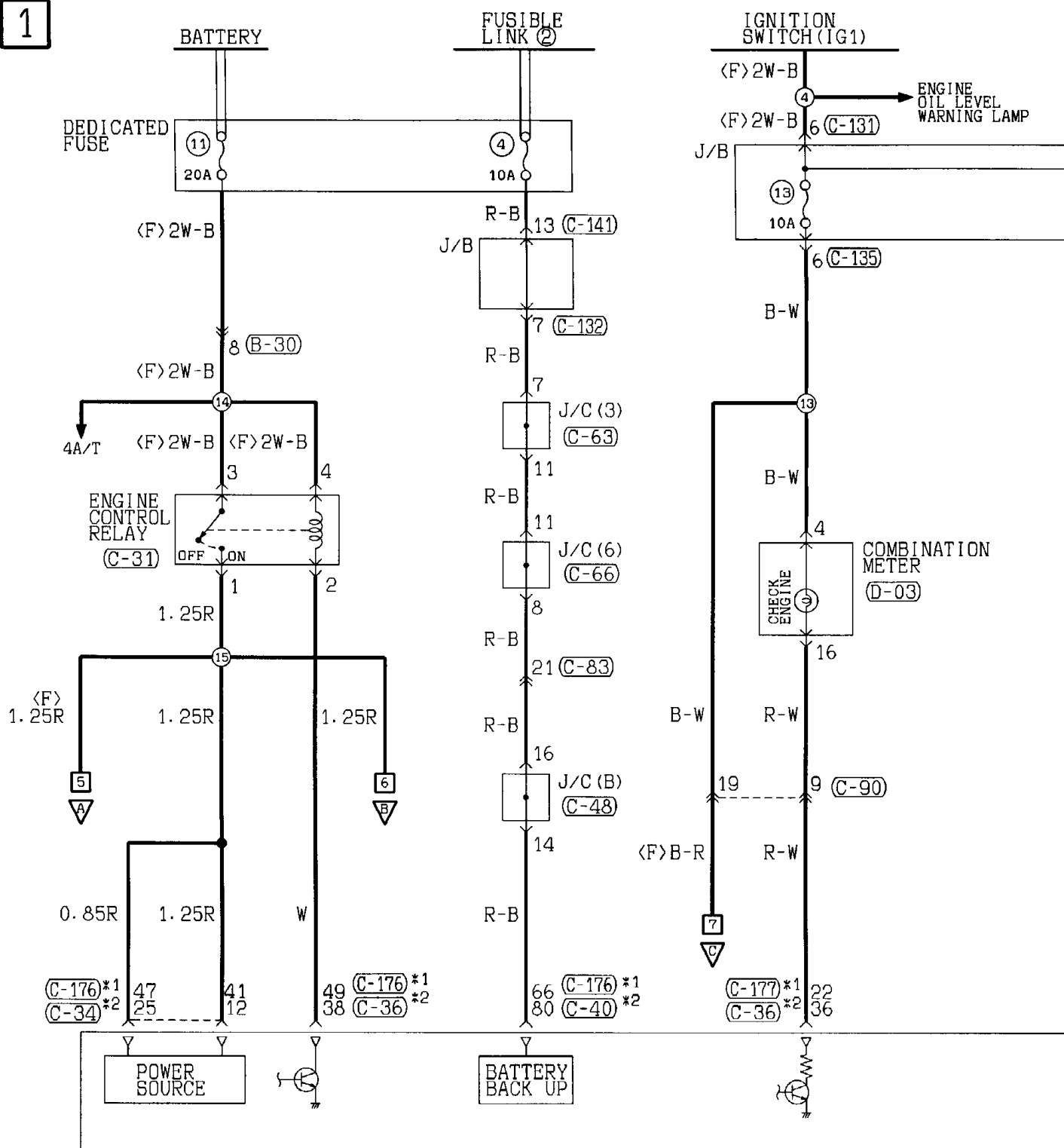
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68		

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

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

1





1	2	3	4	5	6	7	8	9	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)

MU801461

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)

MU801457

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

(C-92)

MU801329

C-122

MU801329

(C-176) (MU803781)

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

(C-177) (MU803784)

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

(D-03)

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

(E-11)

MU801451

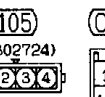
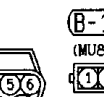
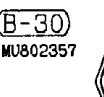
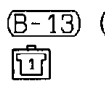
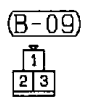
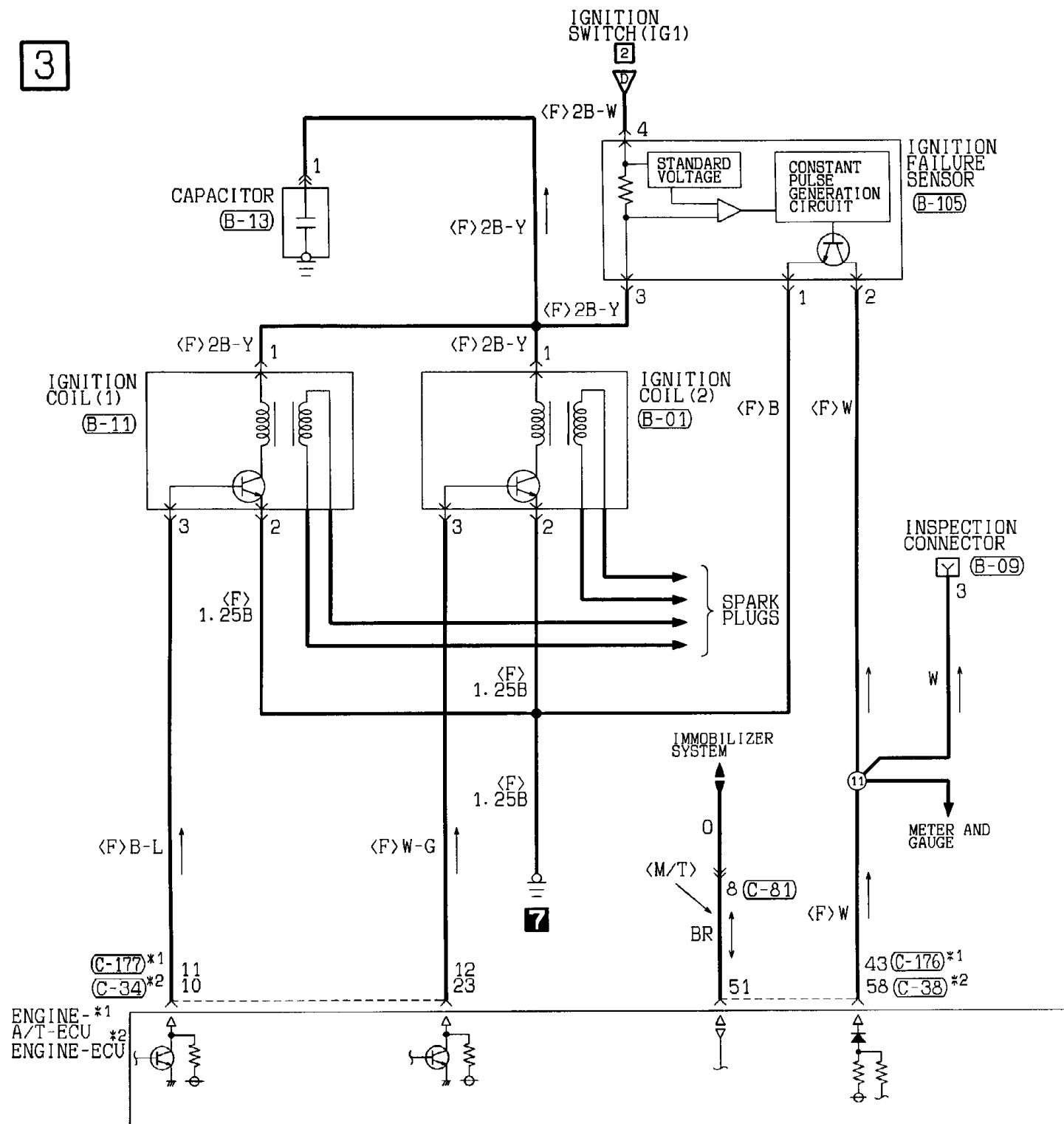
1	2	M	3	4
5	6	7	8	9 10

(E-16)

(MU802050)



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



(C-176) (MU803781)

(C-177) (MU803784)

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	

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

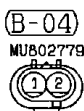
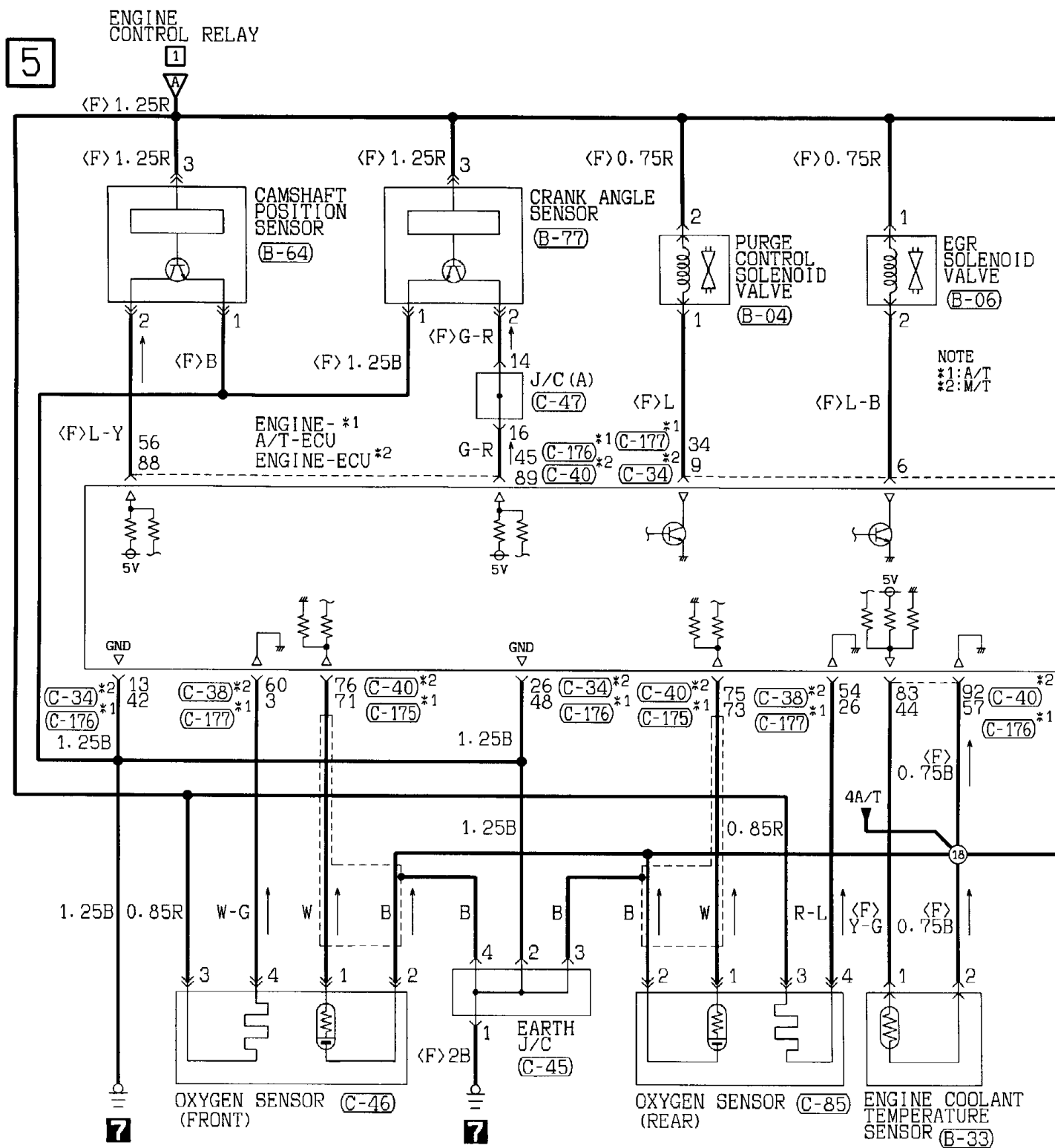


(C-175) (MU803782)

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

H1S05E00BB

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



(C-49)

MU801560

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-85)

MU801446

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

(C-175)

(MU803782)

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

(C-176)

(MU803781)

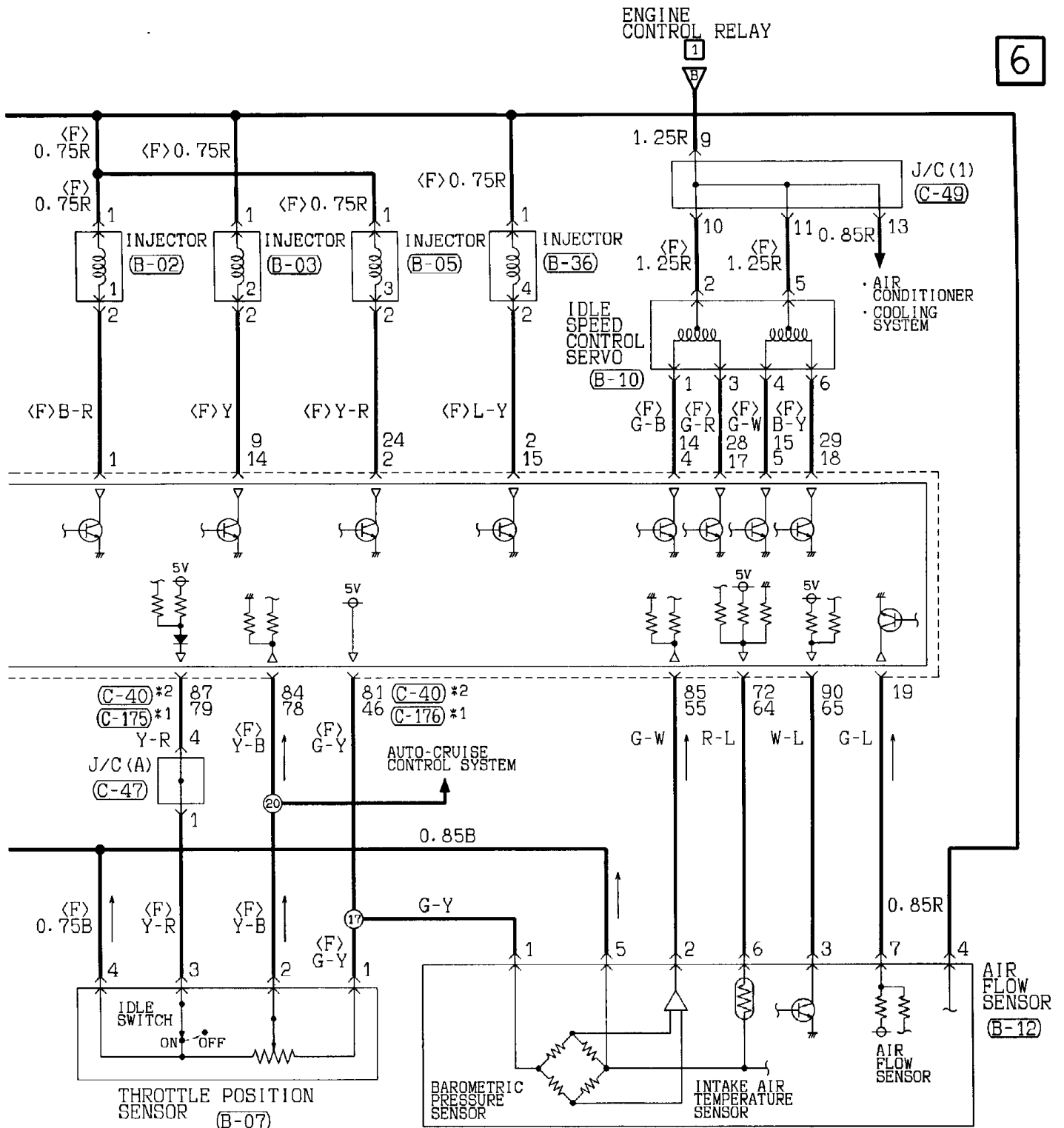
41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

(C-177)

(MU803784)

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

1	2	3	4	5	6	7	8
9	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-34 (MU801824)

1	2	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 (MU801820)

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

C-40 (MU801823)

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

C-45 (MU801336)

1	2	3	4
5	6	7	8

C-46 (MU801446)

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

C-47 (MU801560)

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

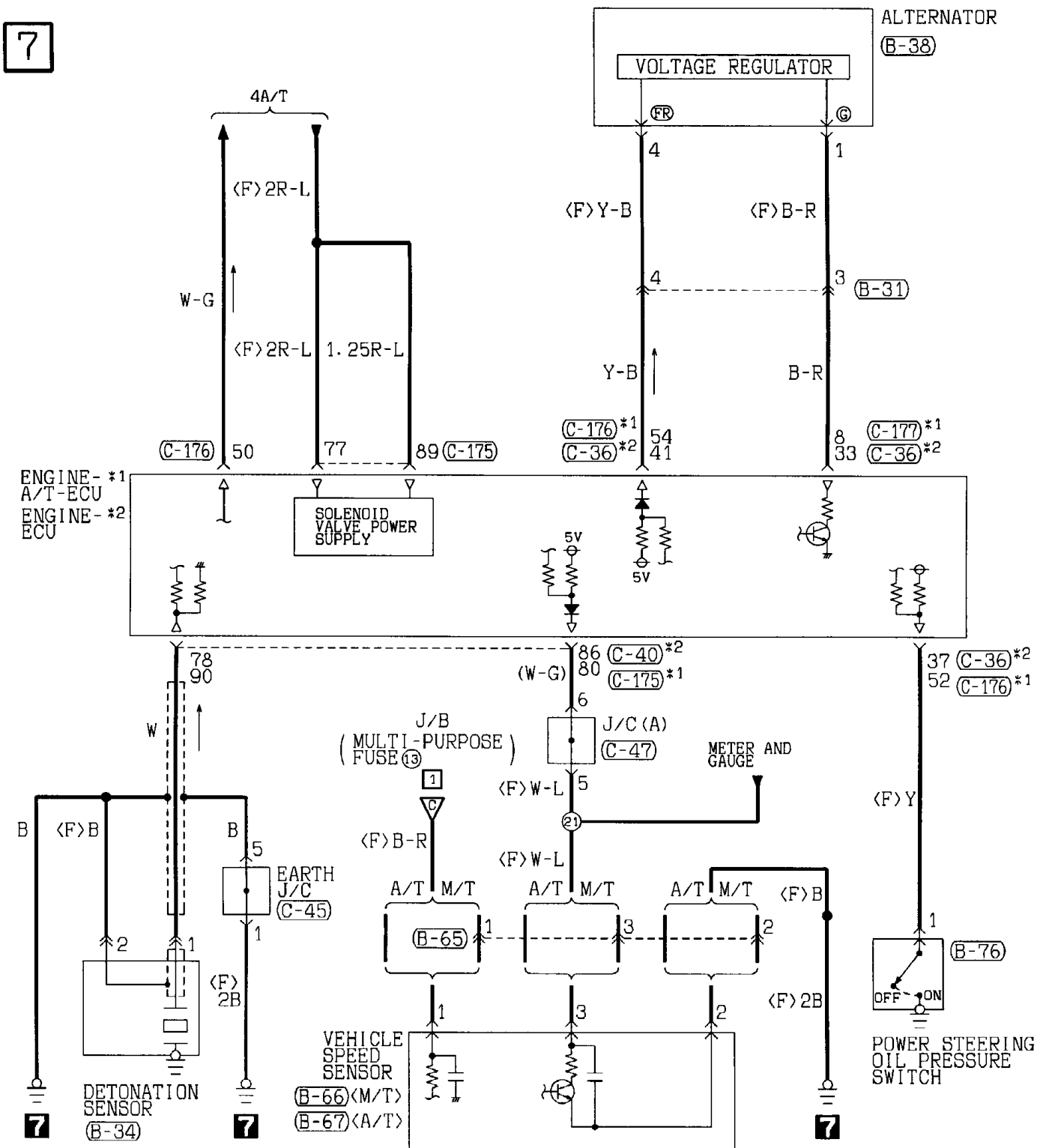
GR : Gray

R : Red

P : Pink

V : Violet

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



(B-31) (B-34) (B-38)

MU802661

(B-65)

MU802723

(B-66)

MU802723

(B-67)

MU802723

(B-76)

MU801451

(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-36) (MU801822)

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

(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)

MU801461

(C-132)

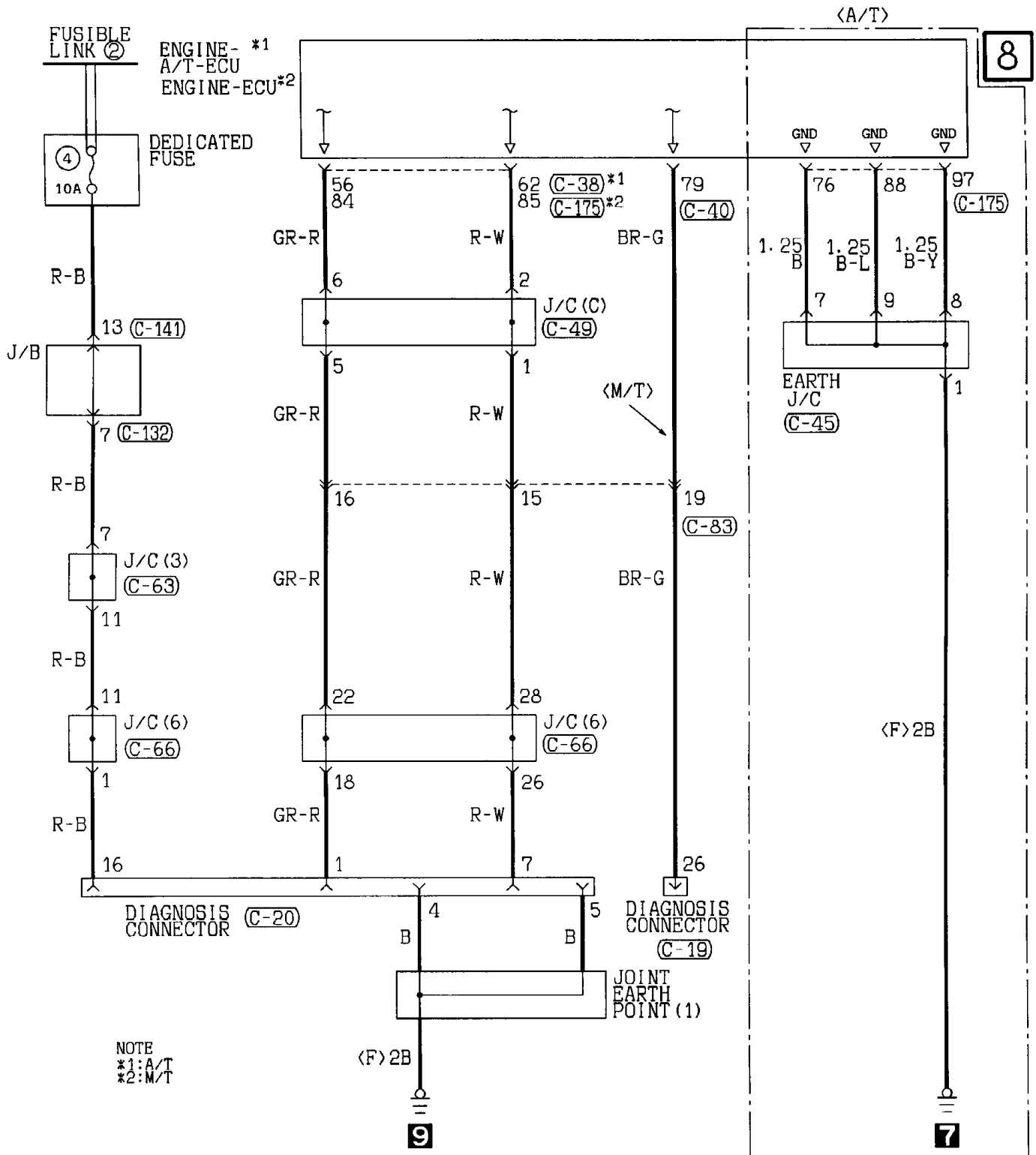
MU801451

(C-141)

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

(C-175) (MU803782)

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



(C-38) (MU801820)

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

(C-40) (MU801823)

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

(C-45) MU801336

1	2	3	4
5	6	7	8

(C-47) MU801560

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

(C-49) MU801560

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

(C-176) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52

(C-177) (MU803784)

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

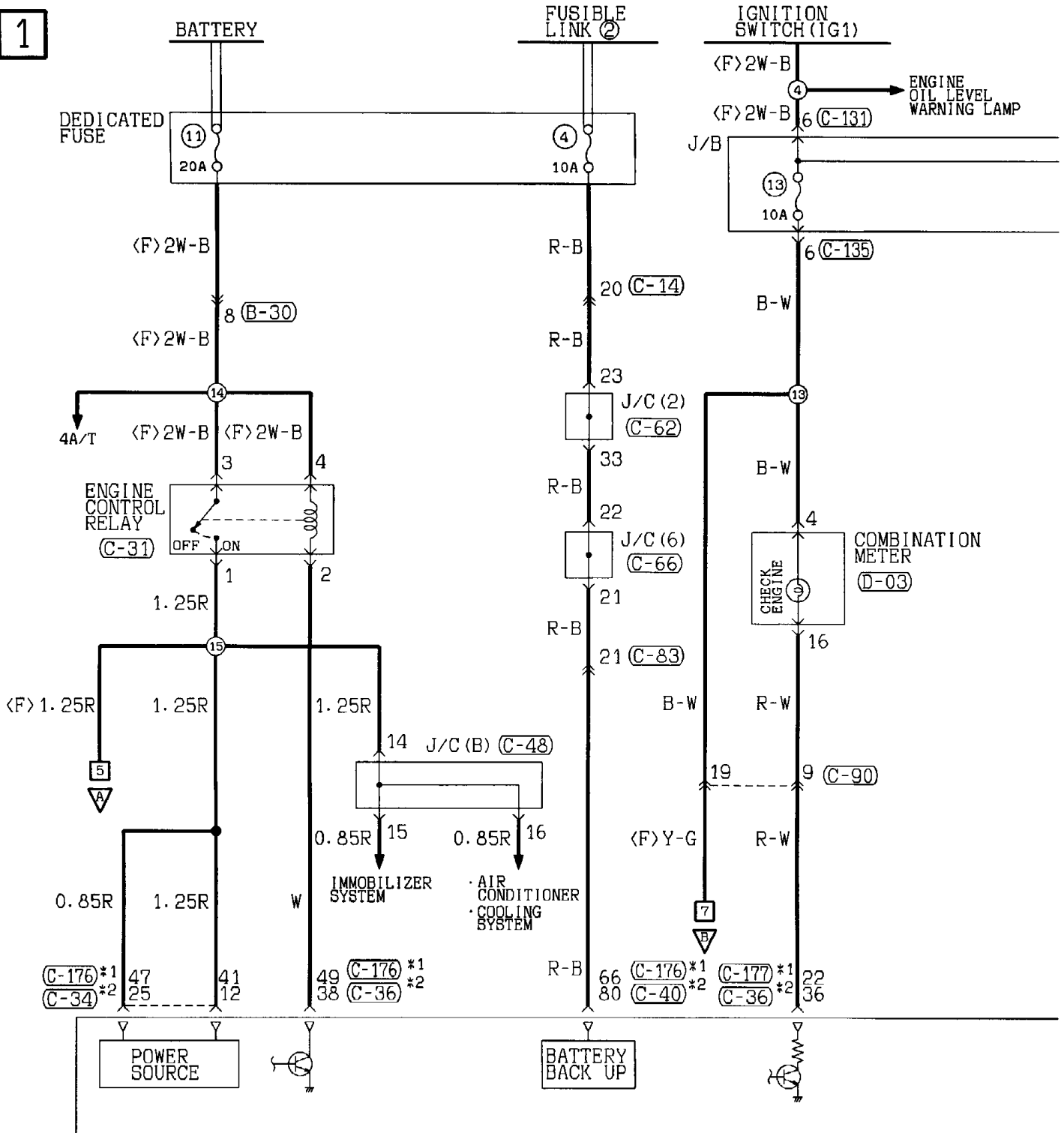
Wire colour code
B : Black
BR : Brown
W : White
V : Violet
LG : Light green
O : Orange
SB : Sky blue
G : Green
GR : Gray
P : Pink
L : Blue
R : Red
Y : Yellow

H1S05E00DB

ENGINE CONTROL SYSTEM

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

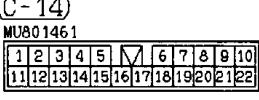
1



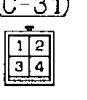
(B-30)
MU802357



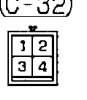
(C-14)
MU801461



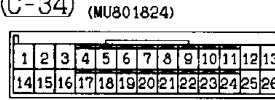
(C-31)
MU801329



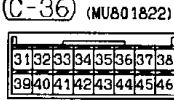
(C-32)
MU801329



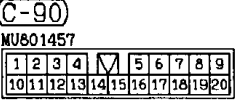
(C-34) (MU801824)



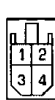
(C-36) (MU801822)



(C-90)
MU801457



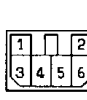
(C-92)
MU801329



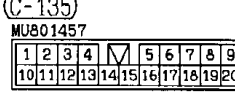
(C-122)
MU801329



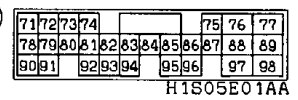
(C-131)
MU801331



(C-135)
MU801457



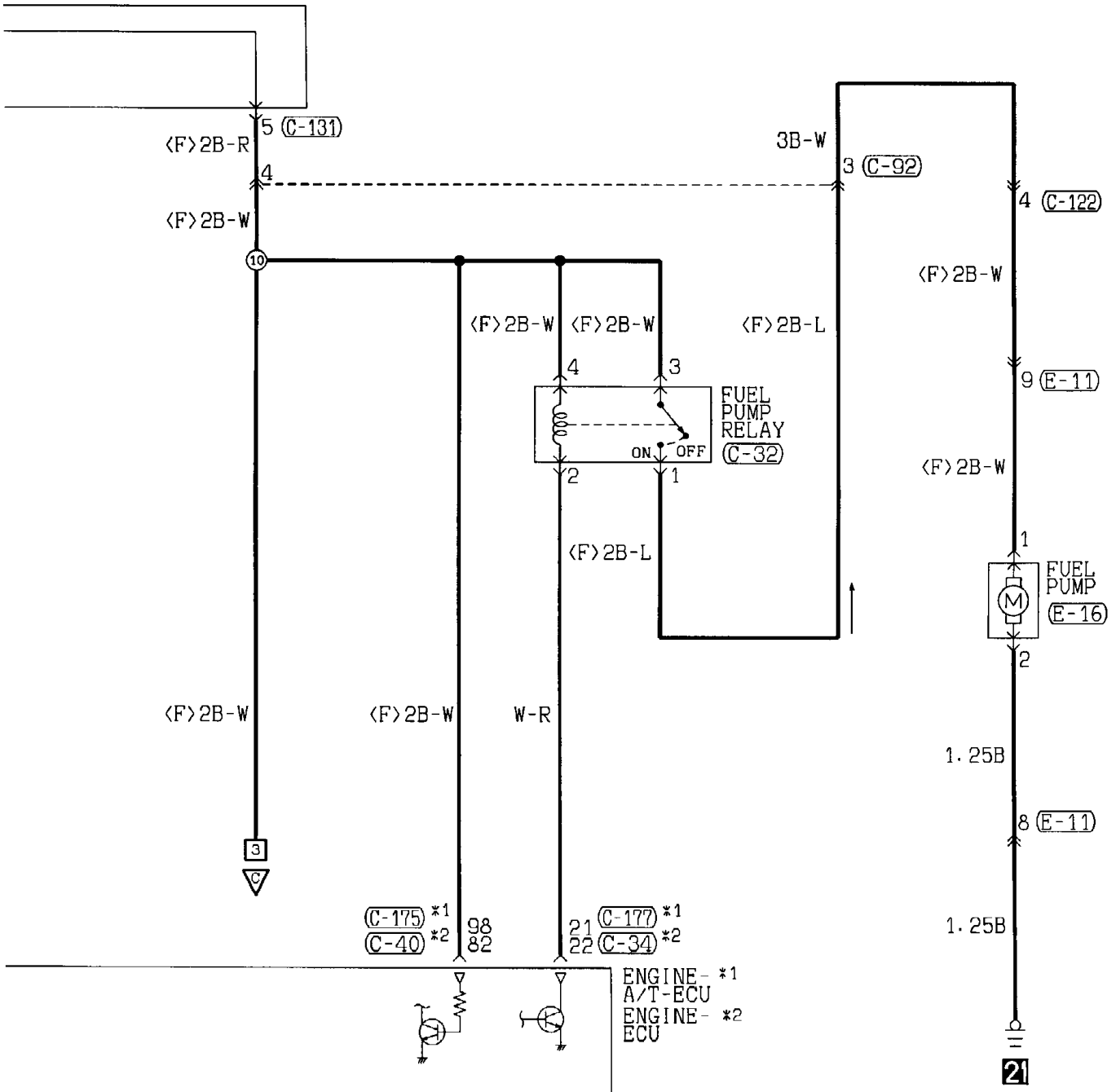
(C-175)
MU803782



H1S05E01AA

2

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



(C-40) (MU801823)

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

(C-48) (MU801560)

MU801560																		
1	2	3	4	X		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) (MU801461)

NU801461

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

(C-176) (MU803781)

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

(C-177) (MU803784)

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

(D-03)

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

(E-11) (MU801451)

MU801451

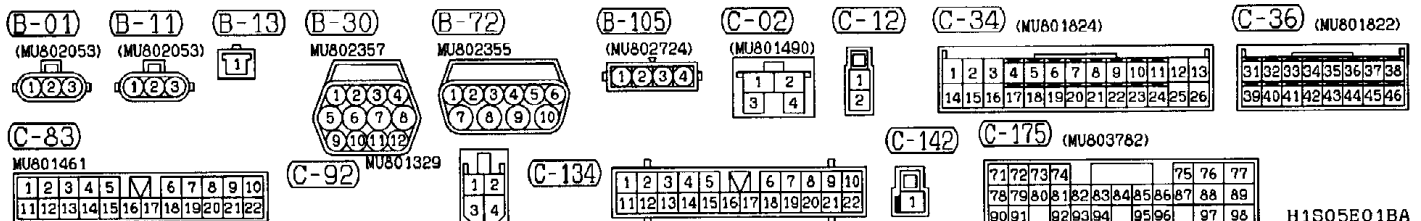
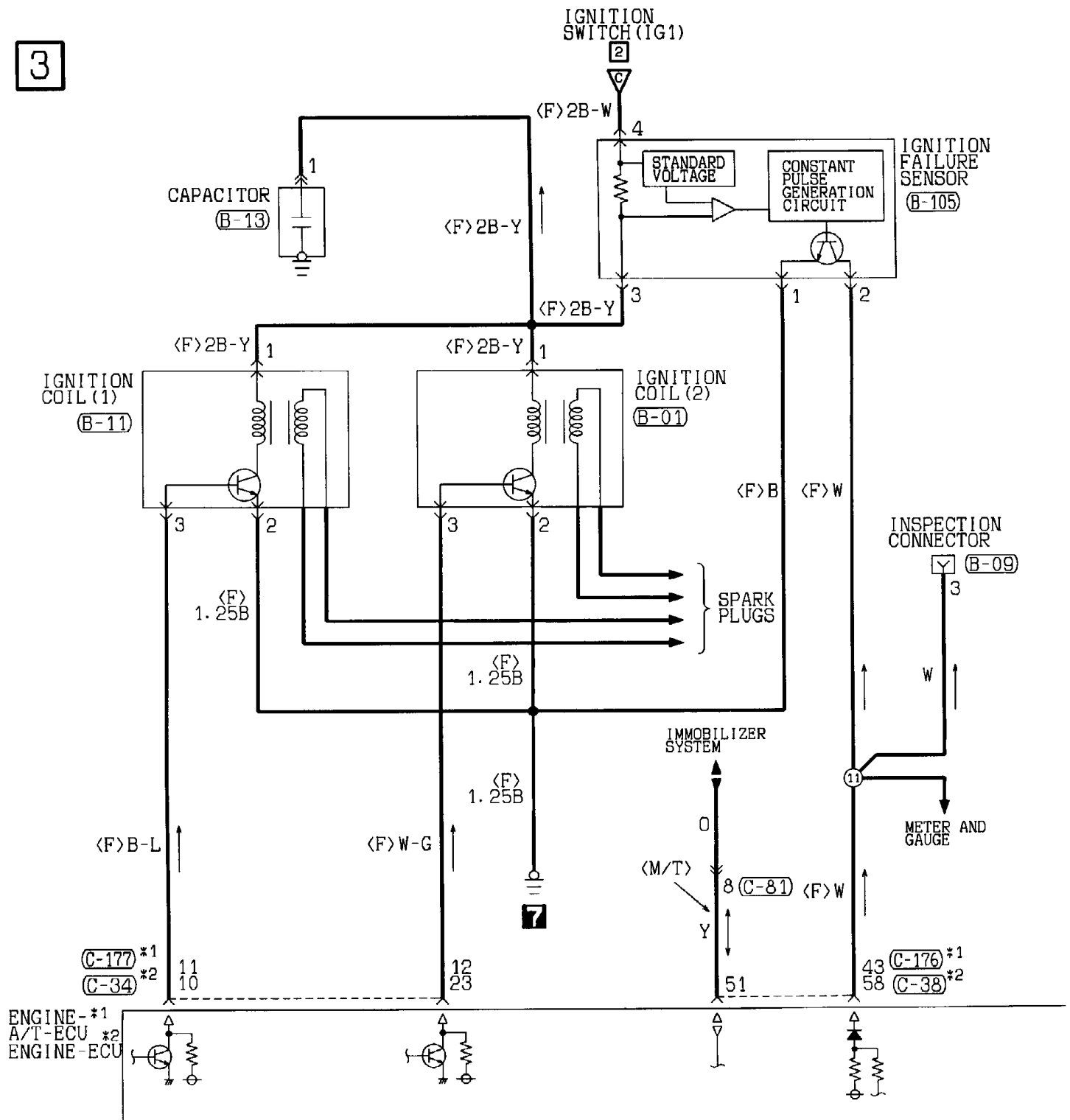
1	2		3	4	
5	6	7	8	9	10

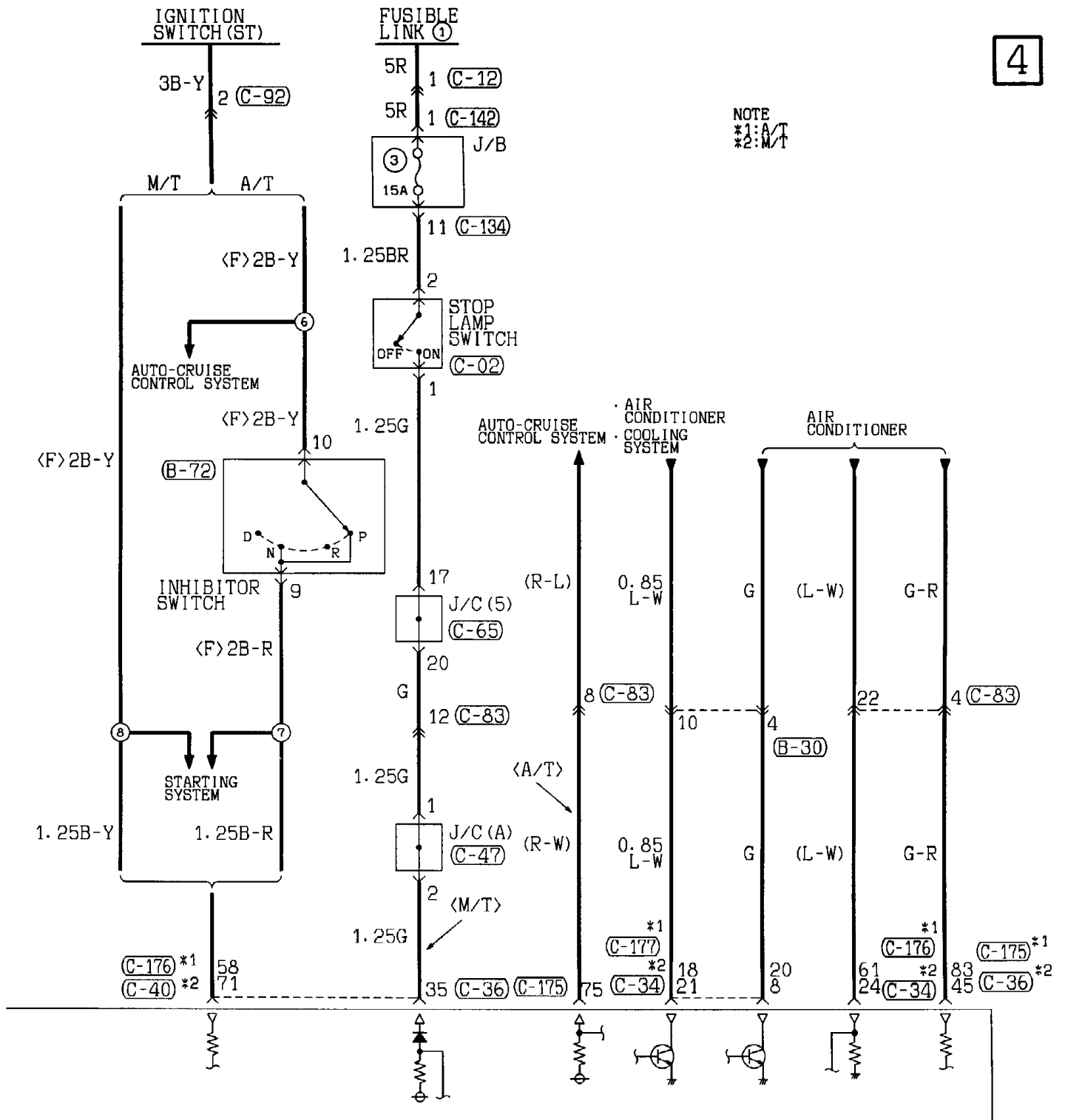
(E-16) (MU802050)

1	2
---	---

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

3





(C-38)
(MU801820)

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

(C-40) (MU801823)

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

(C-47)

MU801560																		
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-81)

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

(C-176) (MU803781)

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

(C-177) (MU803784)

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

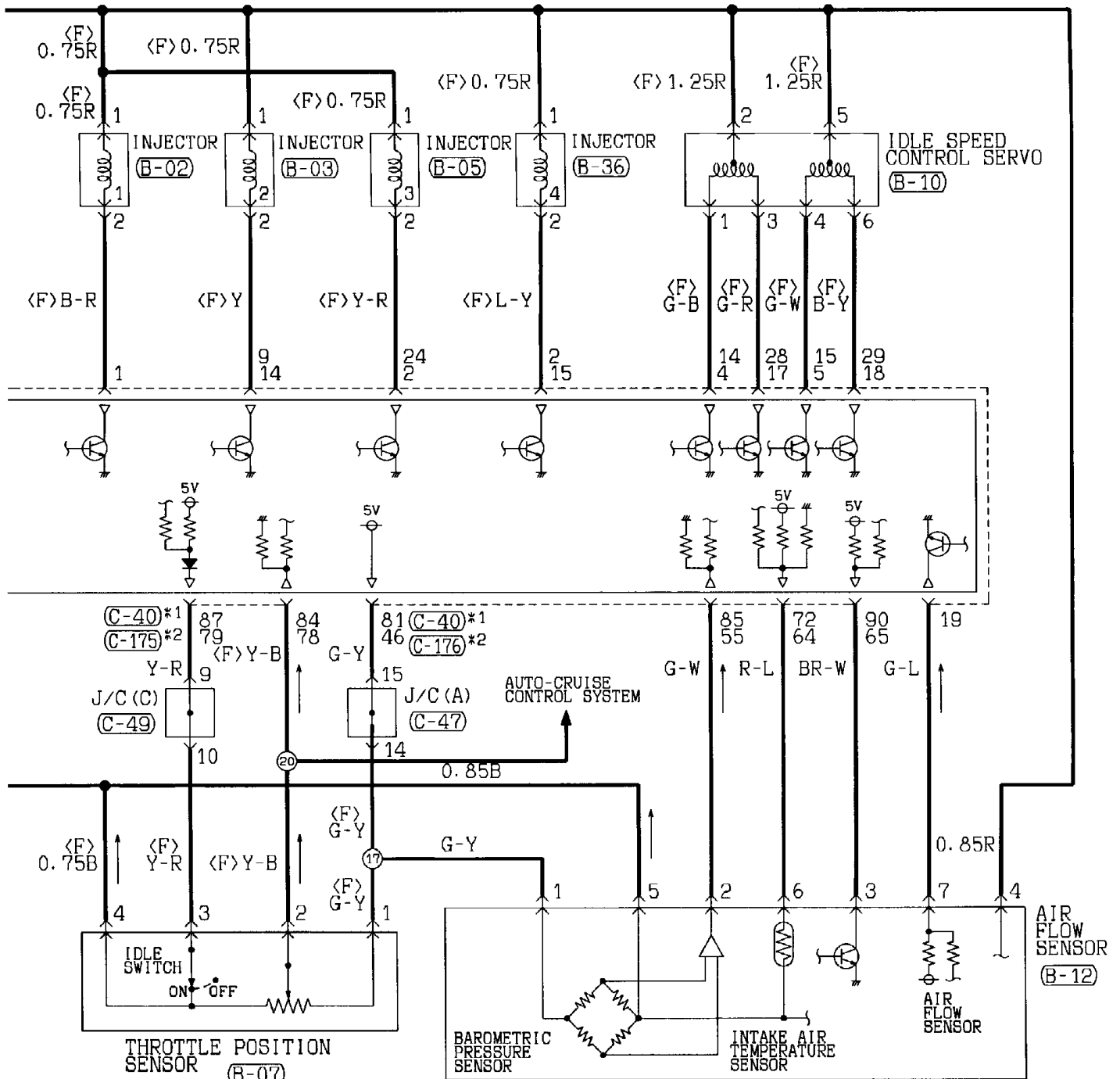
Wire colour code
B : Black LG: Light green
BR: Brown O : Orange
W : White SB: Sky blue
V : Violet

G : Green
GR: Gray
P : Pink

L : Blue
R : Red
Y : Yellow

H1805E01BB

6



(C-34) (MU801824)

1	2	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) (MU801820)

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

(C-40) (MU801823)

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

(C-45) MU801336

1	2	3	4
5	6	7	8

(C-46) MU801446

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

(C-47) MU801560

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

Wire colour code

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

G : Green GR : Gray

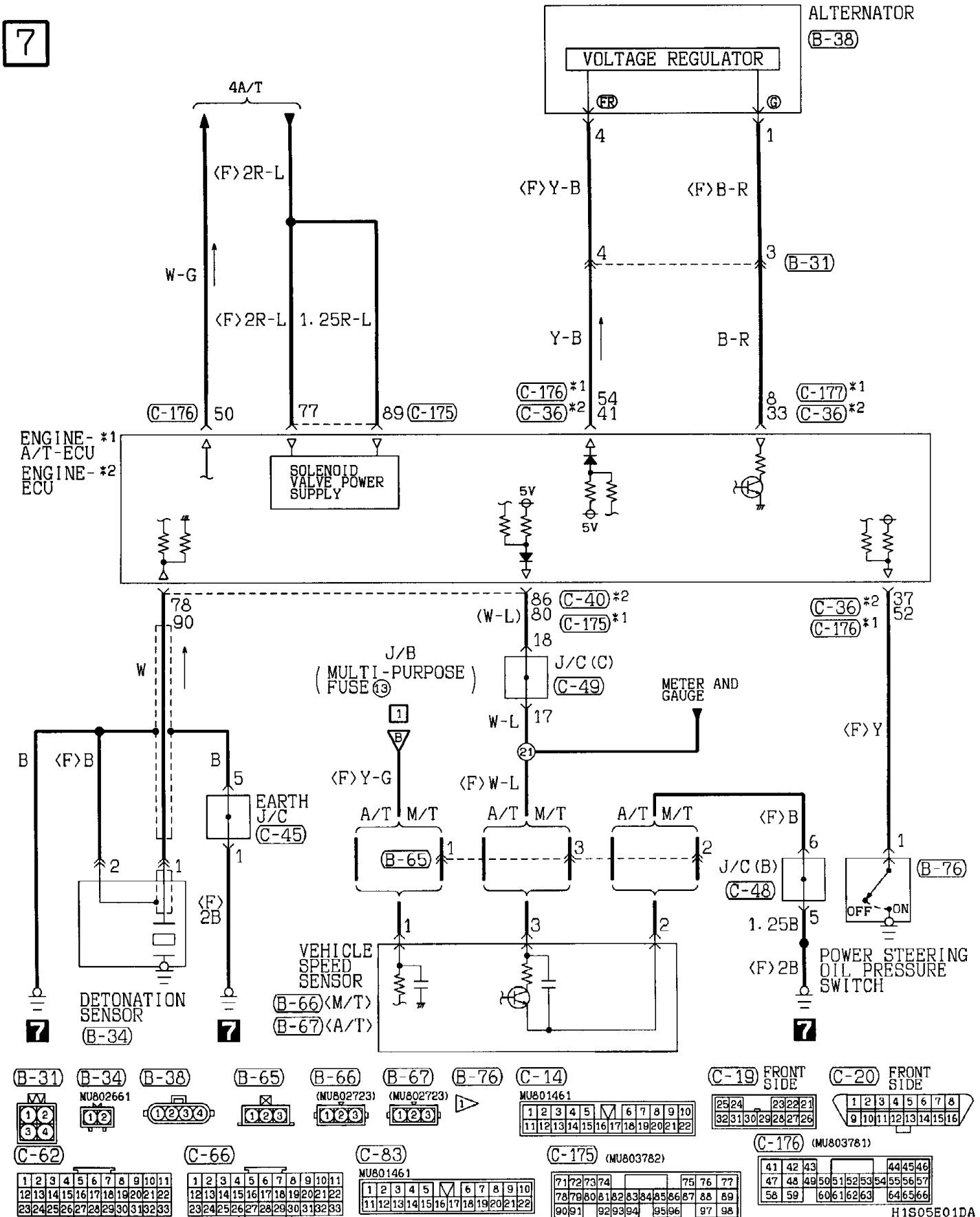
L : Blue R : Red

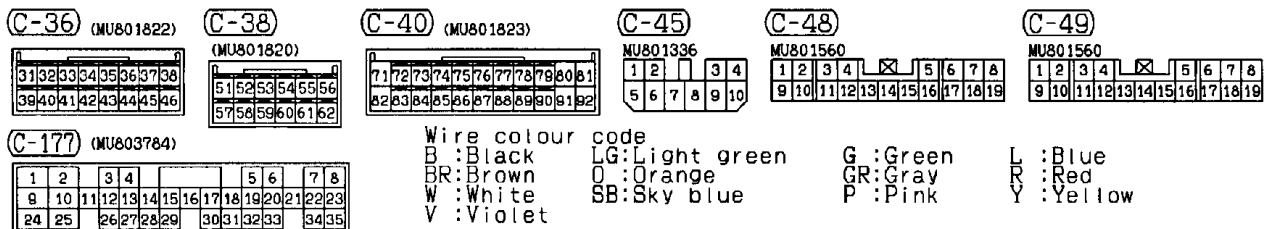
W : White P : Pink

Y : Yellow V : Violet

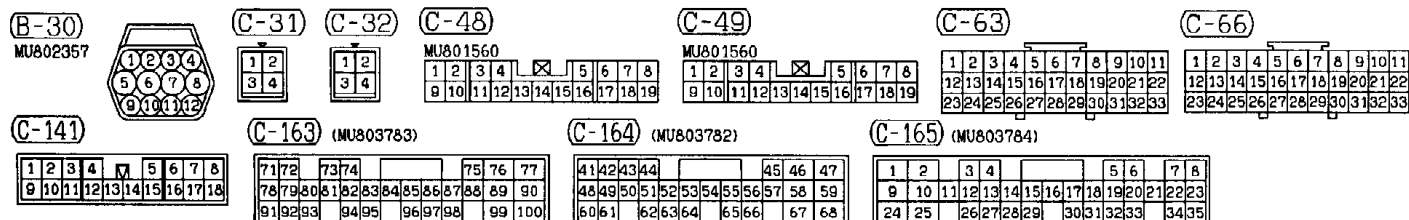
SB : Sky blue

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



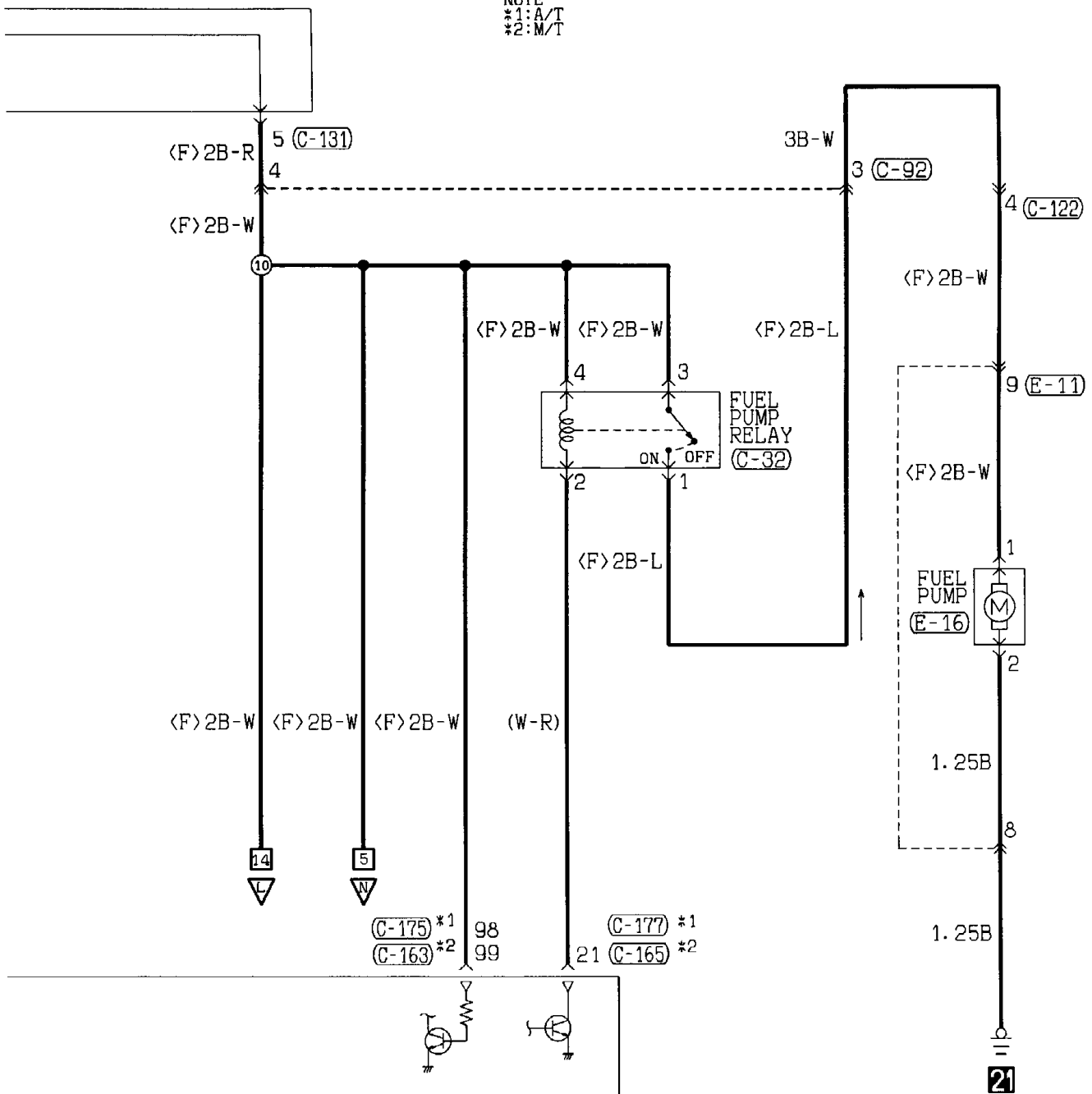


4G64-GDI <L.H. drive vehicles>



2

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



(C-83)
MU801461

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)
MU801457

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

(C-92)
MU801329

1	2
3	4

(C-122)
MU801329

1	2
3	4

(C-131)
MU801331

1	2	3	4
5	6	7	8

(C-132)
MU801451

1	2	M	3	4	
5	6	7	8	9	10

(C-135)
MU801457

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

(C-175) (MU803782)

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

(C-176) (MU803781)

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

(C-177) (MU803784)

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

(D-03)

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

(E-11)

MU801451

1	2	M	3	4	
5	6	7	8	9	10

(E-16)

(MU802050)

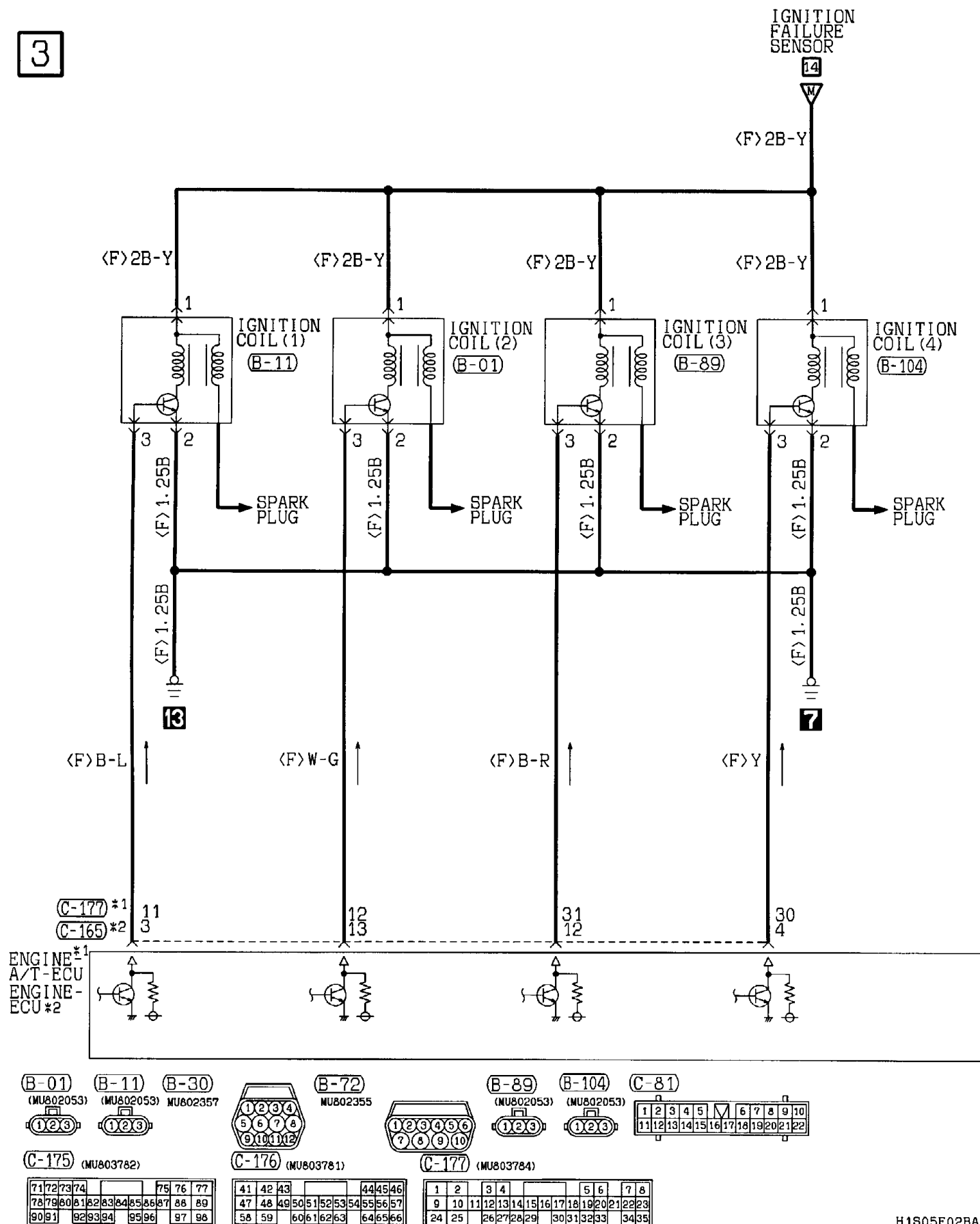


H1S05E02AB

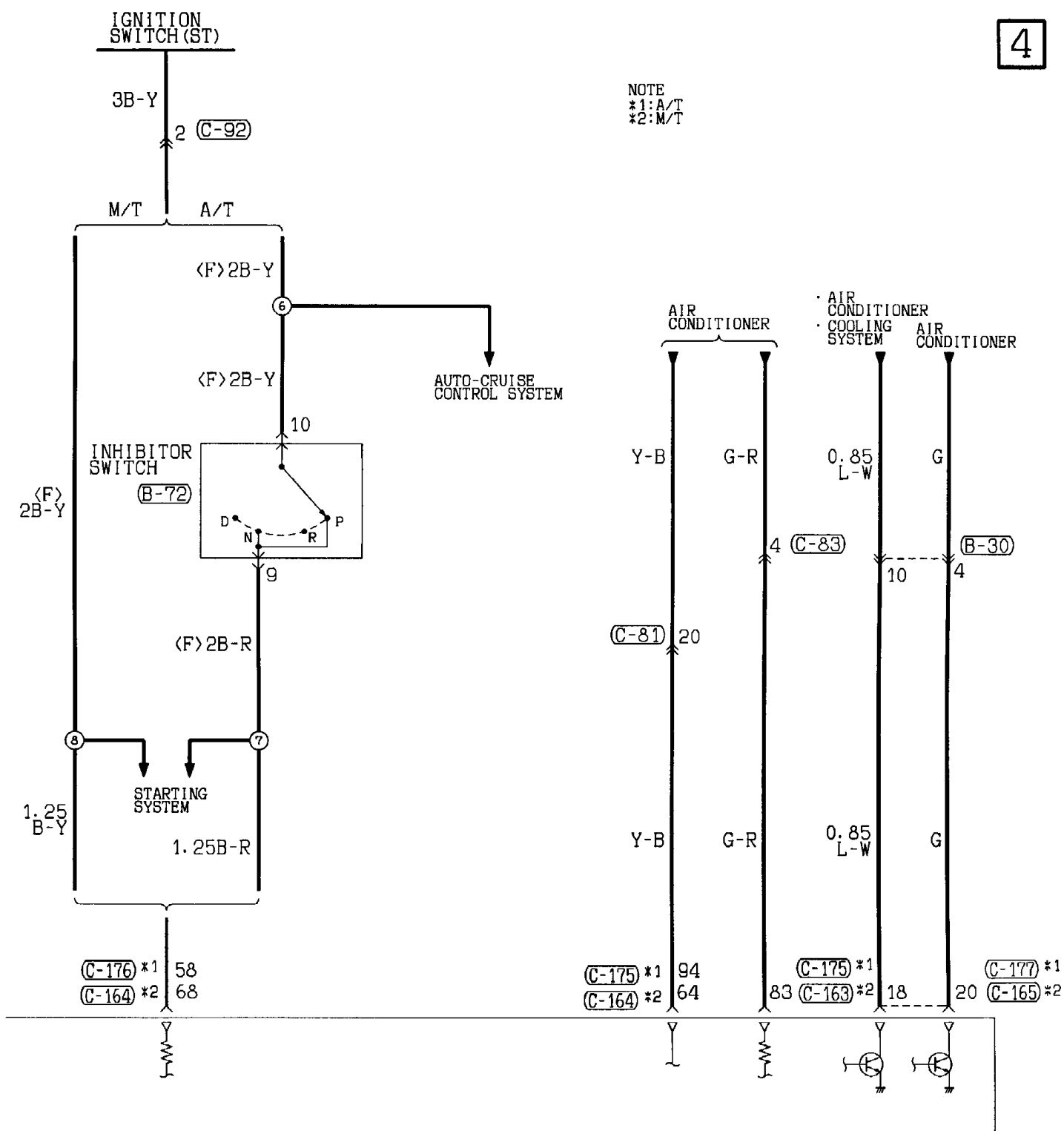
H1805E02AB

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

3



4



(C-83)
MU801461

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

(C-92)
MU801329

1	2
3	4

(C-163) (MU803783)

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

(C-164) (MU803782)

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

(C-165) (MU803784)

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

Wire colour code

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

G : Green
GR: Gray

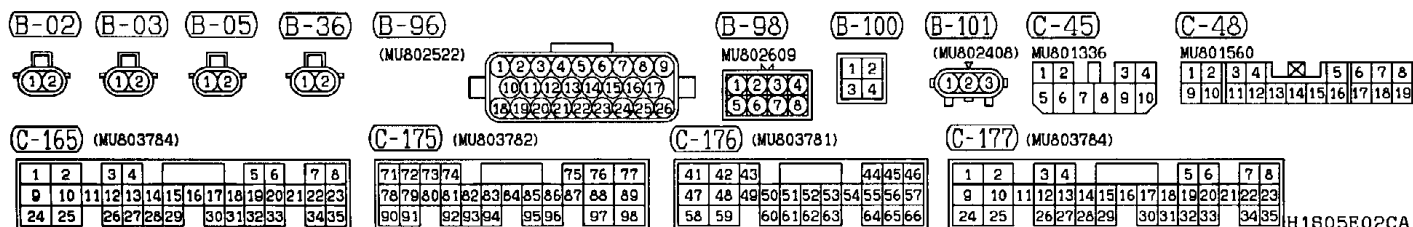
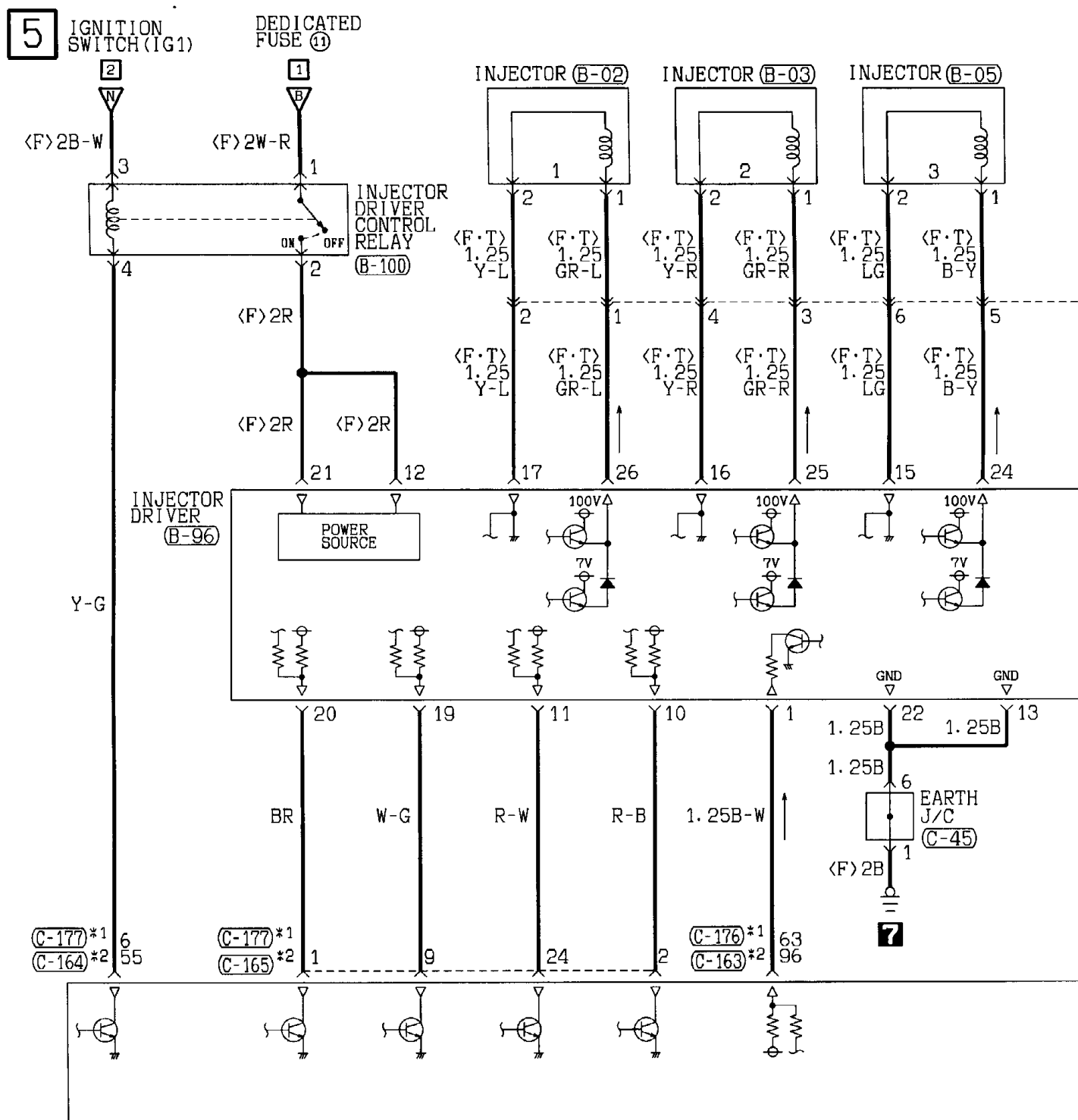
L : Blue
R : Red

W : White
P : Pink

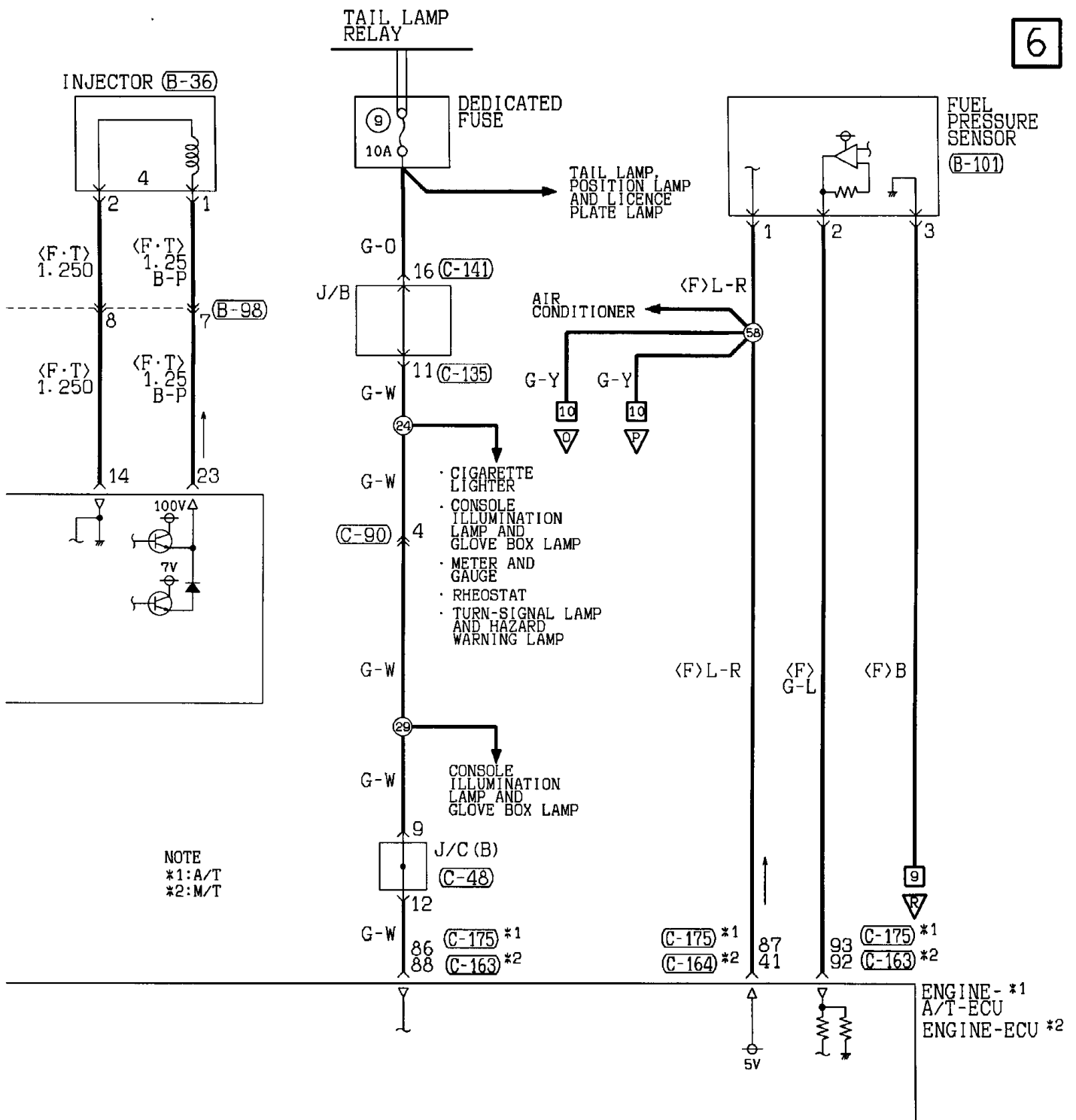
Y : Yellow
V : Violet

SB: Sky blue

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



6



(C-90)

MU801457

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

(C-135)

MU801457

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-163)

(MU803783)

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

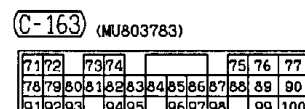
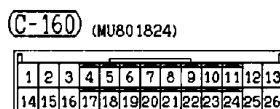
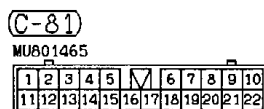
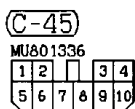
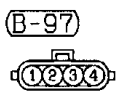
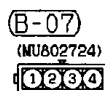
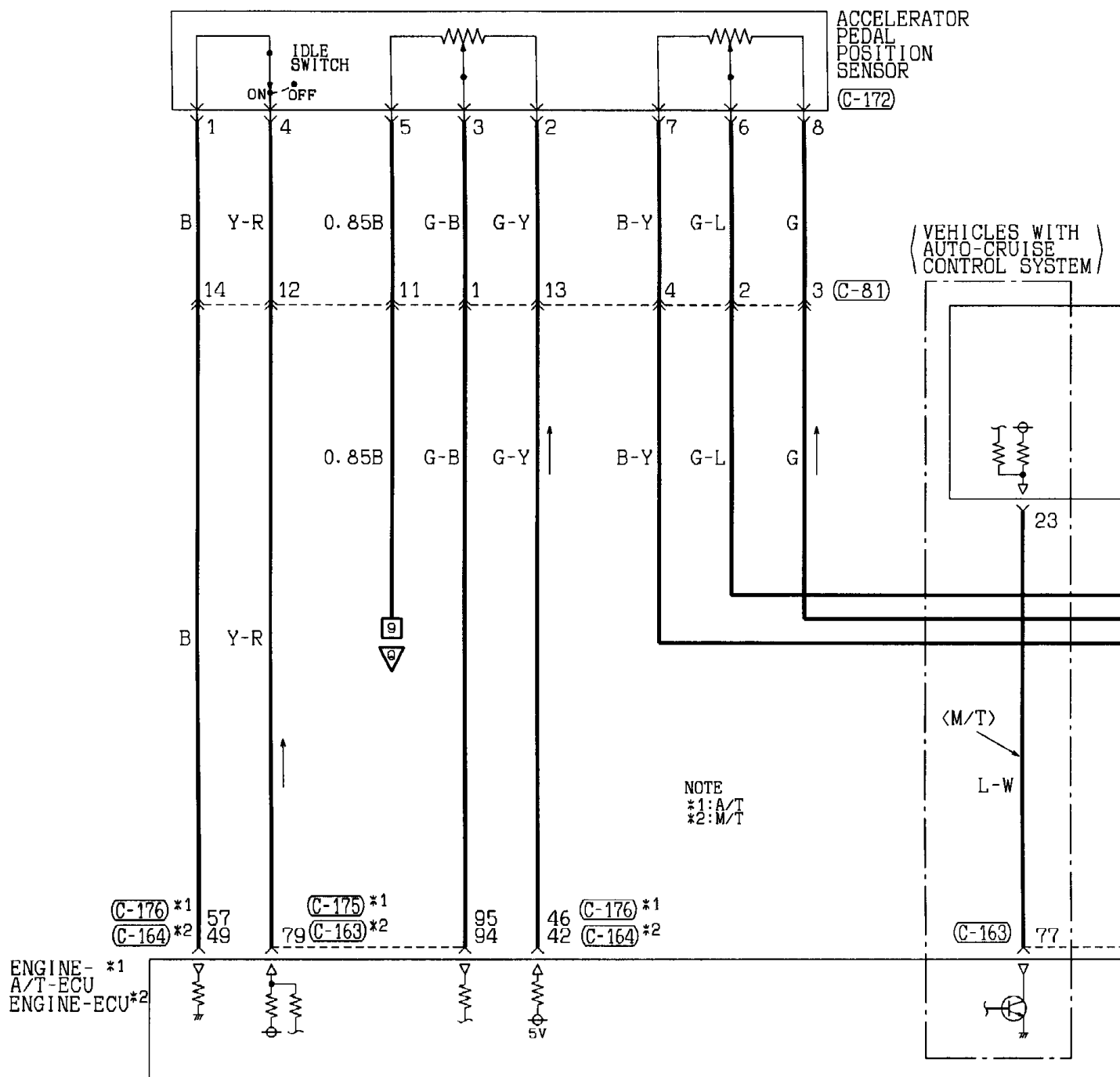
(C-164)

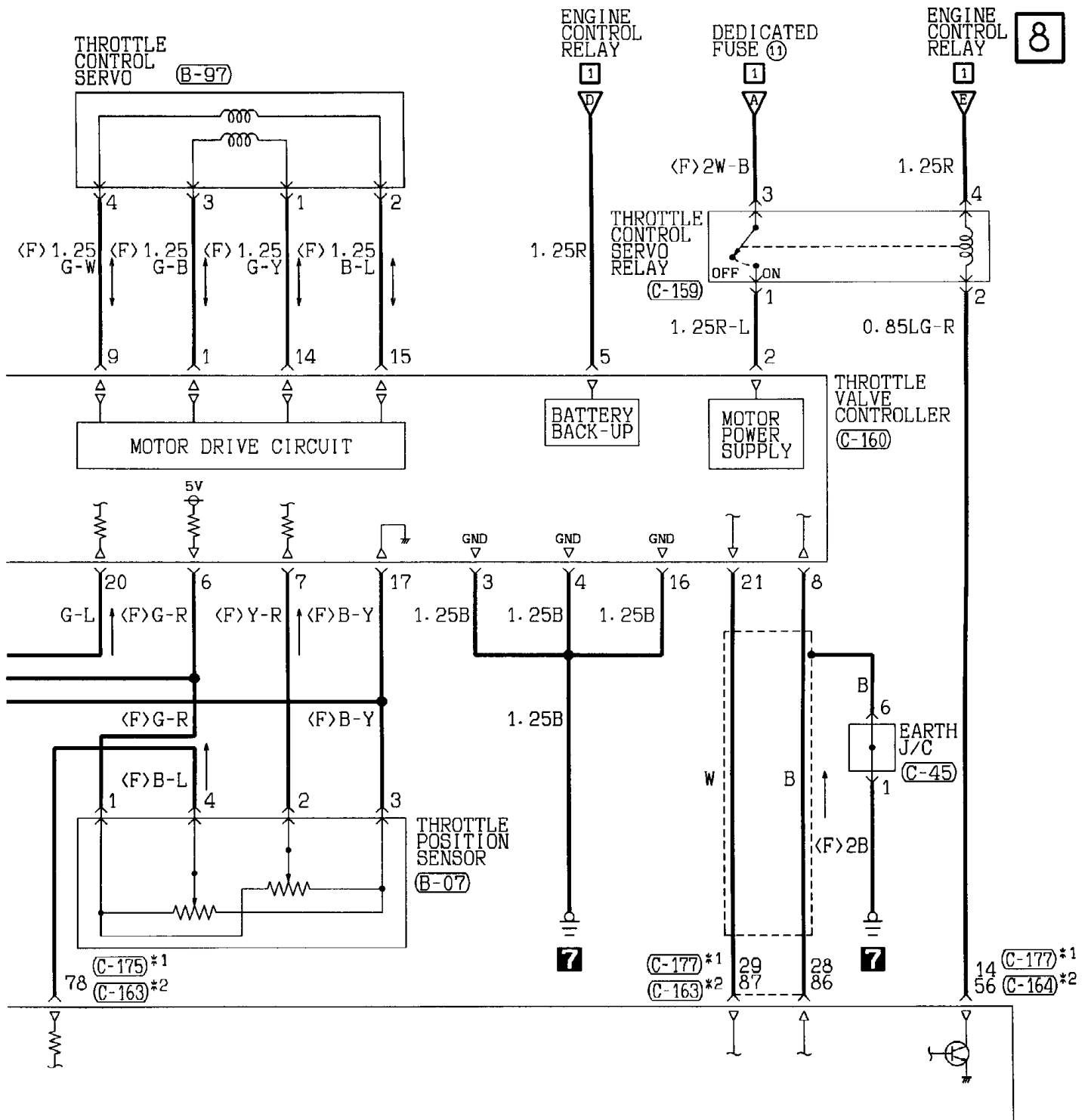
(MU803782)

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

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

7





(C-164) (MU803782)

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

(C-172) (MU802073)

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

(C-175) (MU803782)

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

(C-176) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

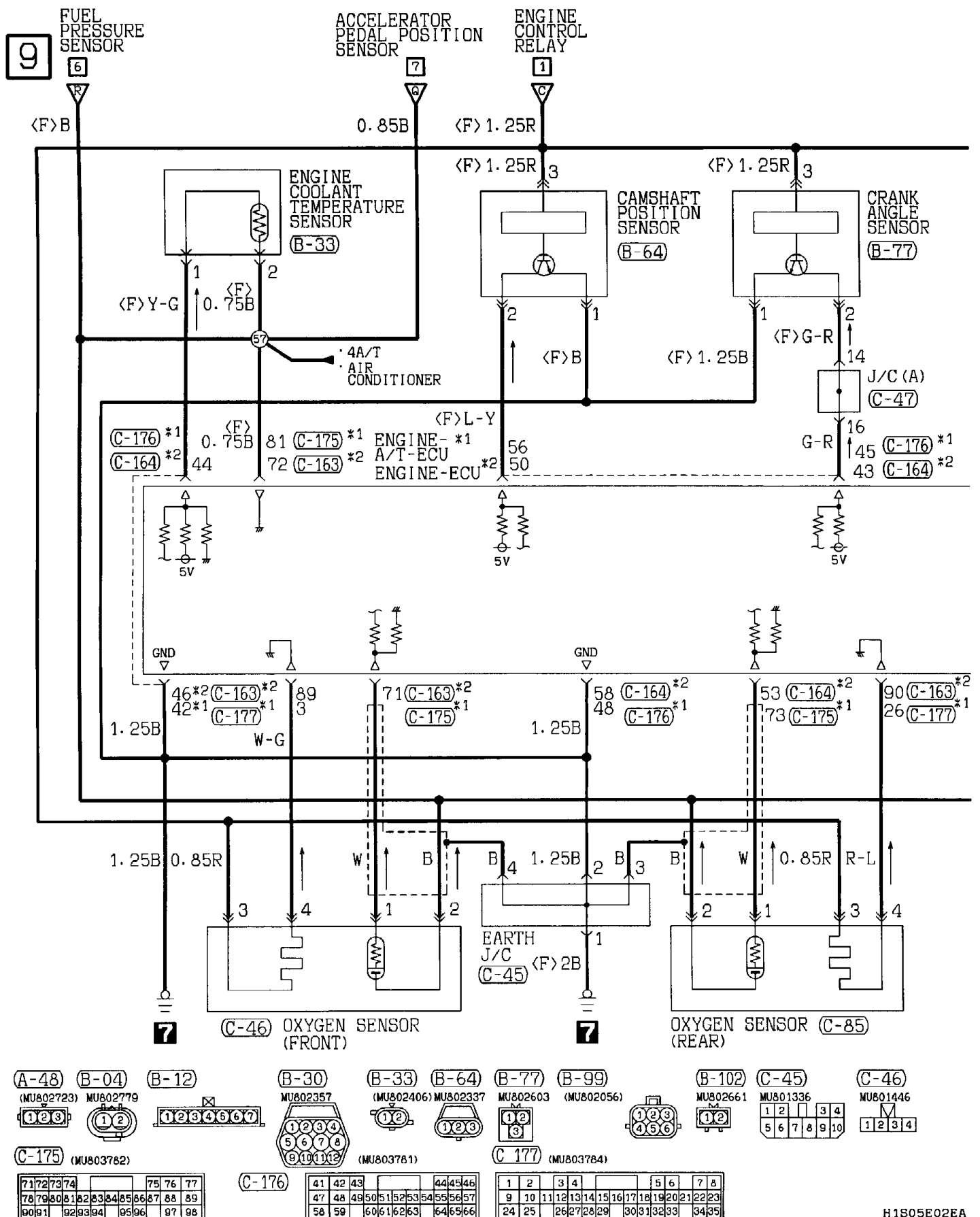
(C-177) (MU803784)

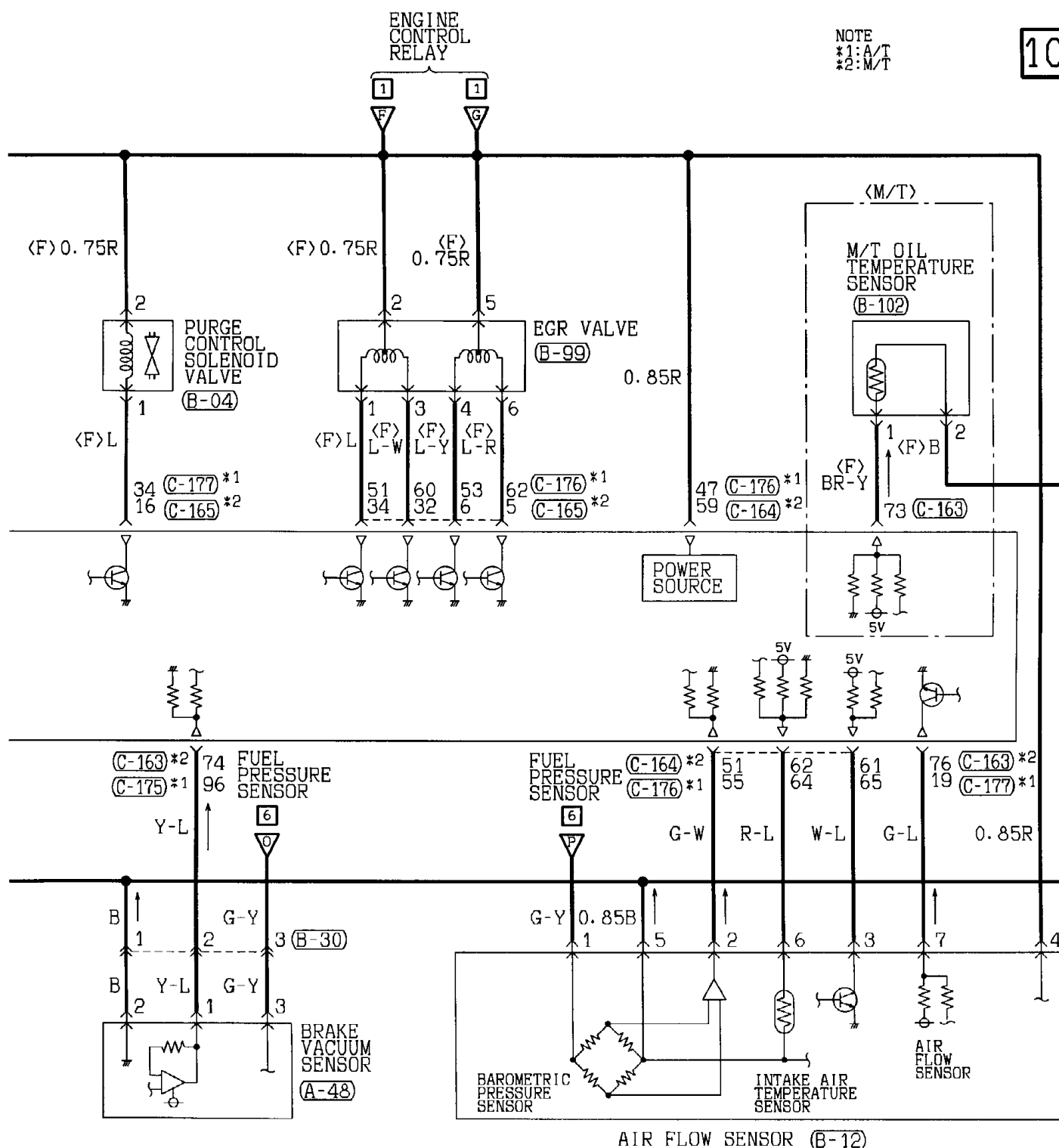
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

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)





C-47

MU801560

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

C-85

MU801446

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

C-163 (MU803783)

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

C-164 (MU803782)

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

C-165 (MU803784)

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

Wire colour code

B :Black LG:Light green

G :Green

L :Blue

W :White

Y :Yellow

SB:Sky blue

BR:Brown O :Orange

GR:Gray

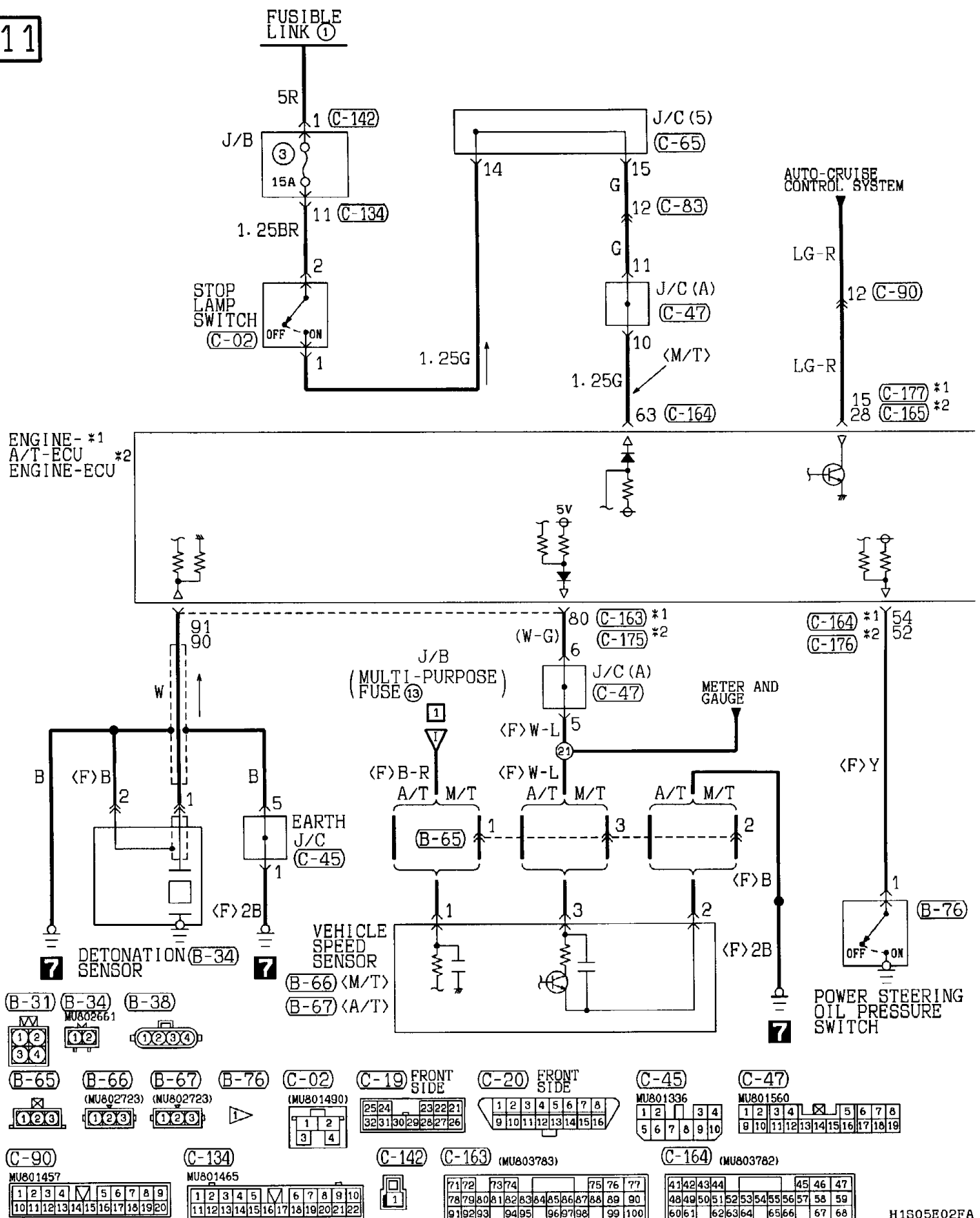
R :Red

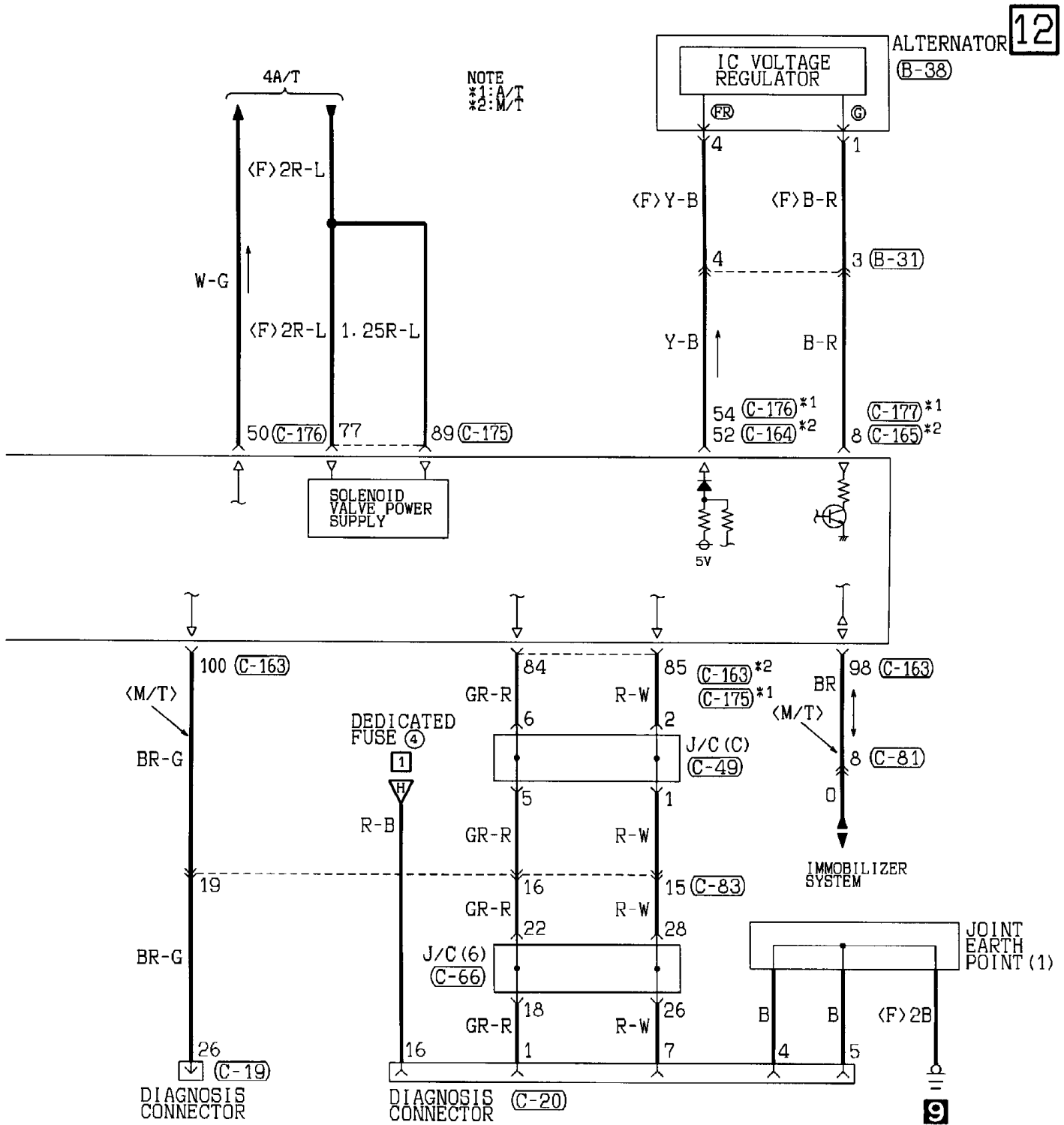
P :Pink

V :Violet

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

11





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-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-81

1	2	3	4	5	6	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-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-165 (MU803784)

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

C-175 (MU803782)

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

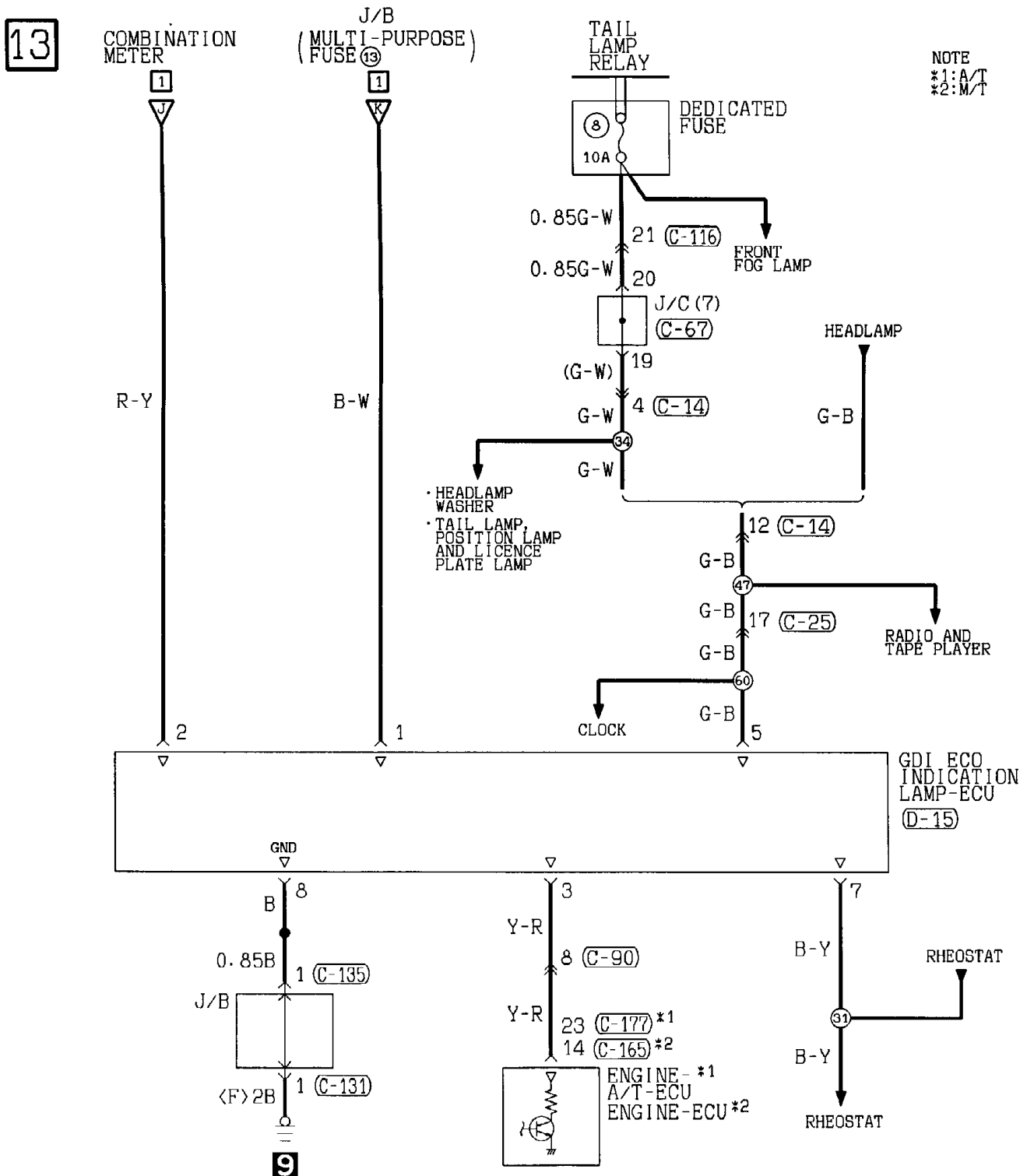
C-176 (MU803781)

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

C-177 (MU803784)

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

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



(B-09)
1
2 3

(B-13)
1

(B-105)
(MU802724)
1 2 3 4

(C-01)
MU801323
1 2

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

(C-25)
MU801461
1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20 21 22

(C-45)
MU801336
1 2 3 4
5 6 7 8 9 10

(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-164)
(MU803782)
41 42 43 44 45 46 47
48 49 50 51 52 53 54 55 56 57 58 59
60 61 62 63 64 65 66 67 68

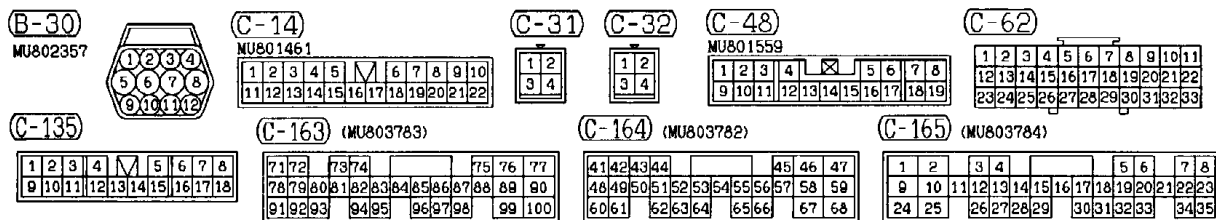
(C-165)
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29 30 31 32 33 34 35

(C-175)
(MU803782)
71 72 73 74 75 76 77
78 79 80 81 82 83 84 85 86 87 88 89
90 91 92 93 94 95 96 97 98

(C-176)
(MU803781)
41 42 43 44 45 46
47 48 49 50 51 52 53 54 55 56 57
58 59 60 61 62 63 64 65 66

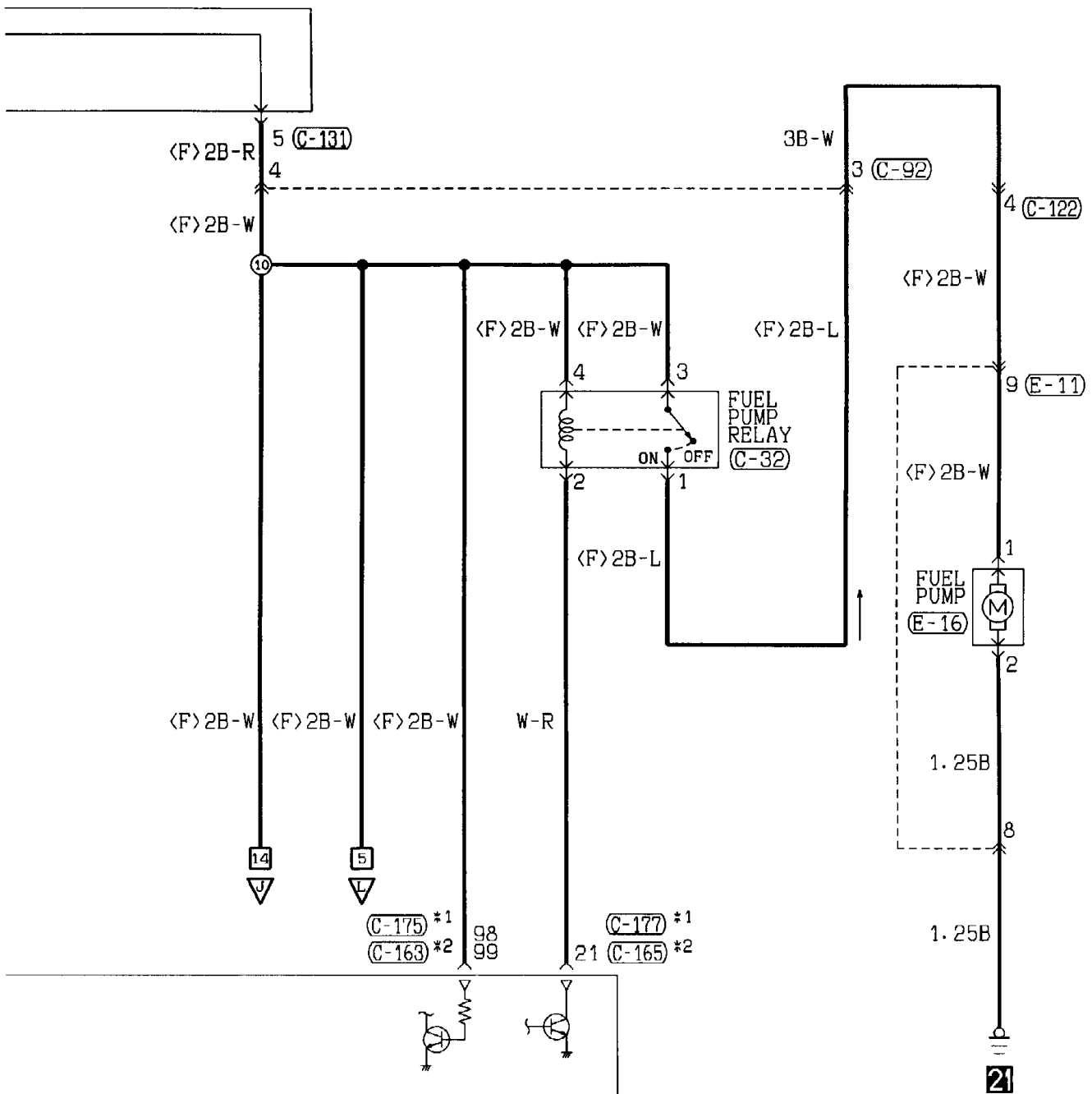
H1S05E02GB

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



2

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



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

MU801461

1	2	3	4	5	6	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

MU801457

1	2	3	4	5	6	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-92

MU801329

1	2
3	4

C-122

MU801329

1	2
3	4

C-131

MU801331

1	2
3	4
5	6

C-175 (MU803782)

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

C-176 (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

C-177 (MU803784)

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

E-11

MU801451

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

E-16

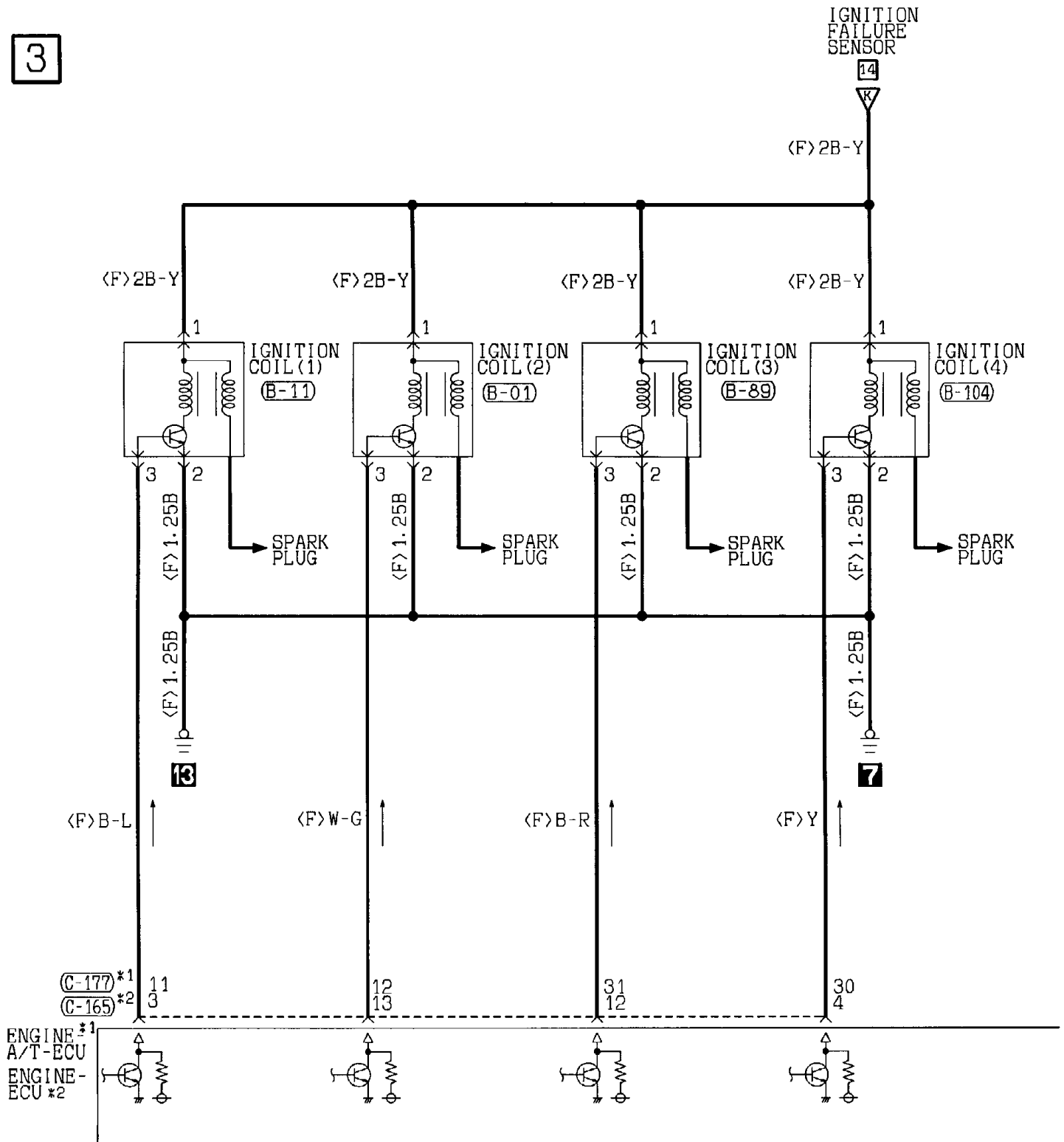
(MU802050)

1	2
3	4

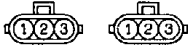
H1S05E03AB

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

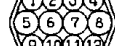
3



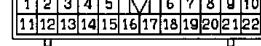
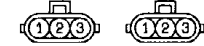
(B-01) (MU802053) (B-11) (MU802053) (B-30) MU802357



(B-72) MU802355



(B-89) (MU802053) (B-104) (MU802053) (C-81)



(C-175) (MU803782)

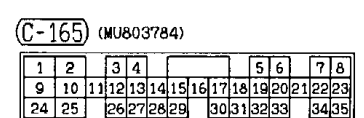
71	72	73	74		75	76	77
78	79	80	81	82	83	84	85
86	87	88	89	90	91	92	93
94	95	96	97	98			

(C-176) (MU803781)

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

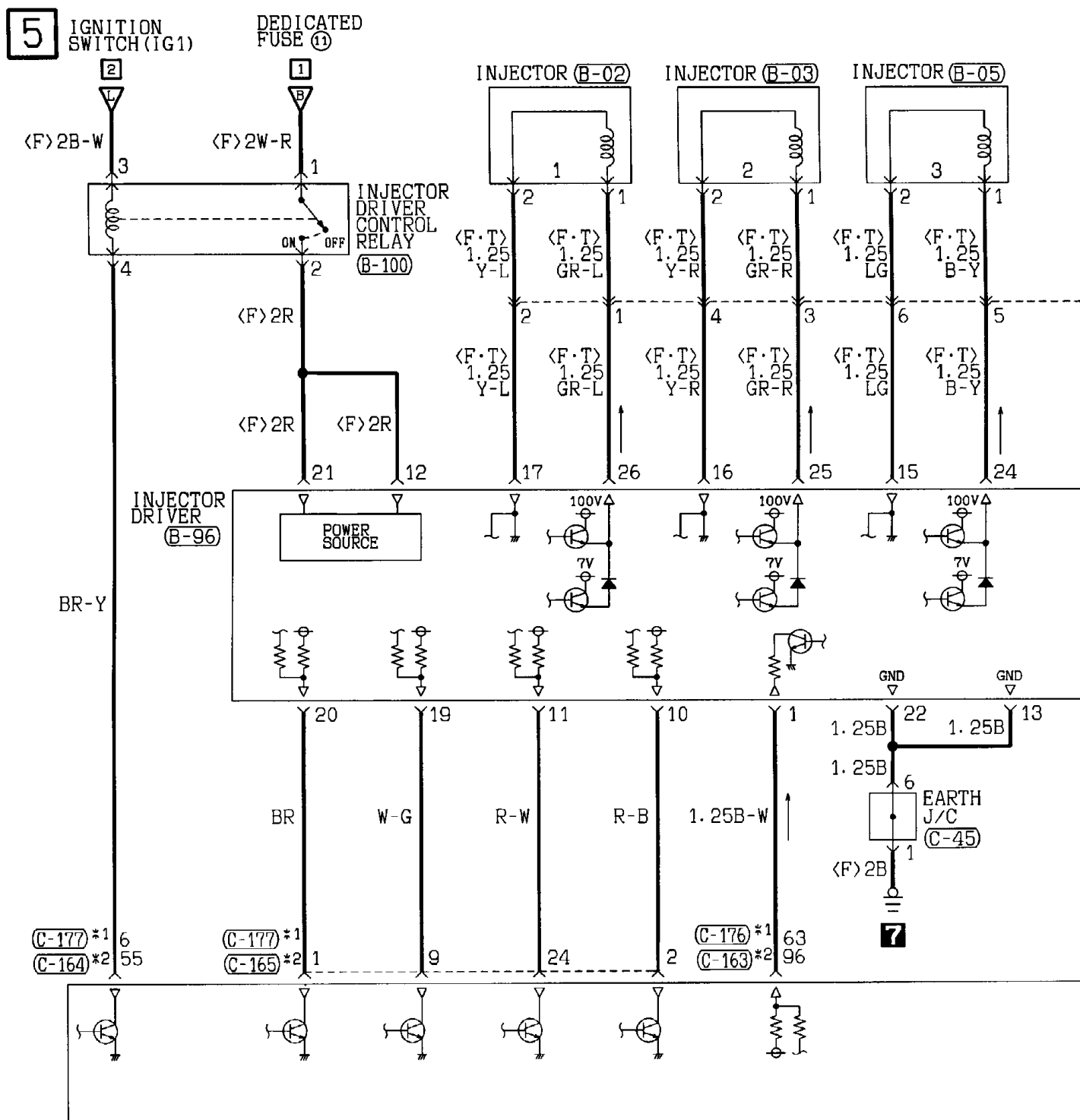
(C-177) (MU803784)

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



H 1S05E03BB

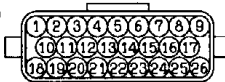
ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)



(B-02) (B-03) (B-05) (B-36) (B-96)



(MU802522)



(C-164) (MU803782)

(B-98)



(MU802609)

(B-100)



(B-101)



(MU802408)

(C-14)



(MU801461)

(C-163) (MU803783)

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

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

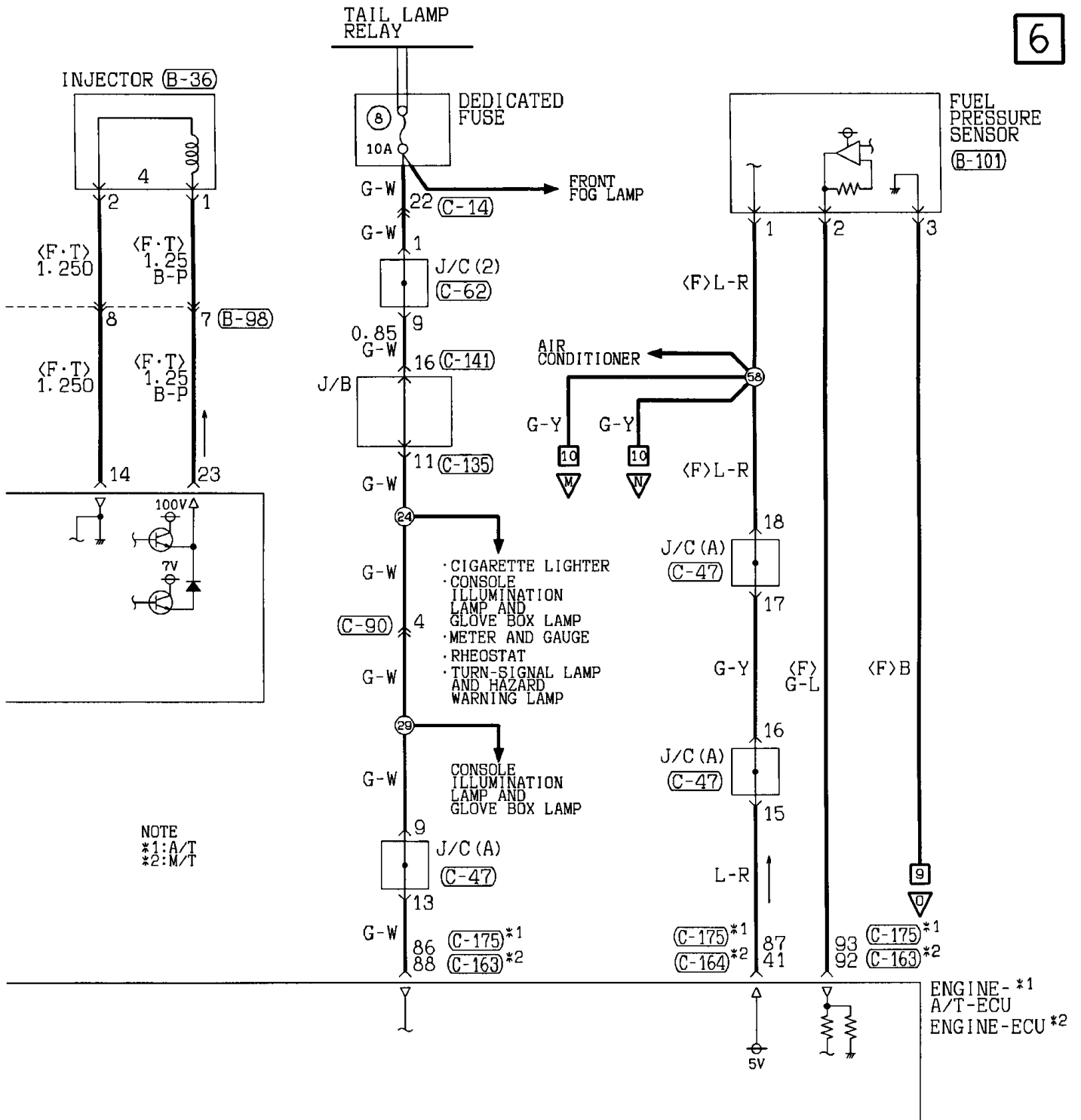
(C-165) (MU803784)

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

(C-175) (MU803782)

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

6



(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-62)

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

(C-135)

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

(C-141)

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

(C-176) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52

(C-177) (MU803784)

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

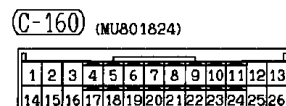
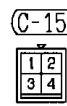
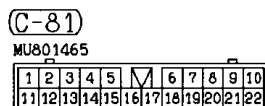
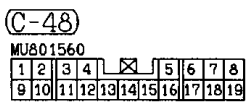
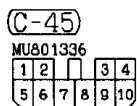
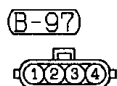
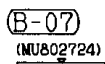
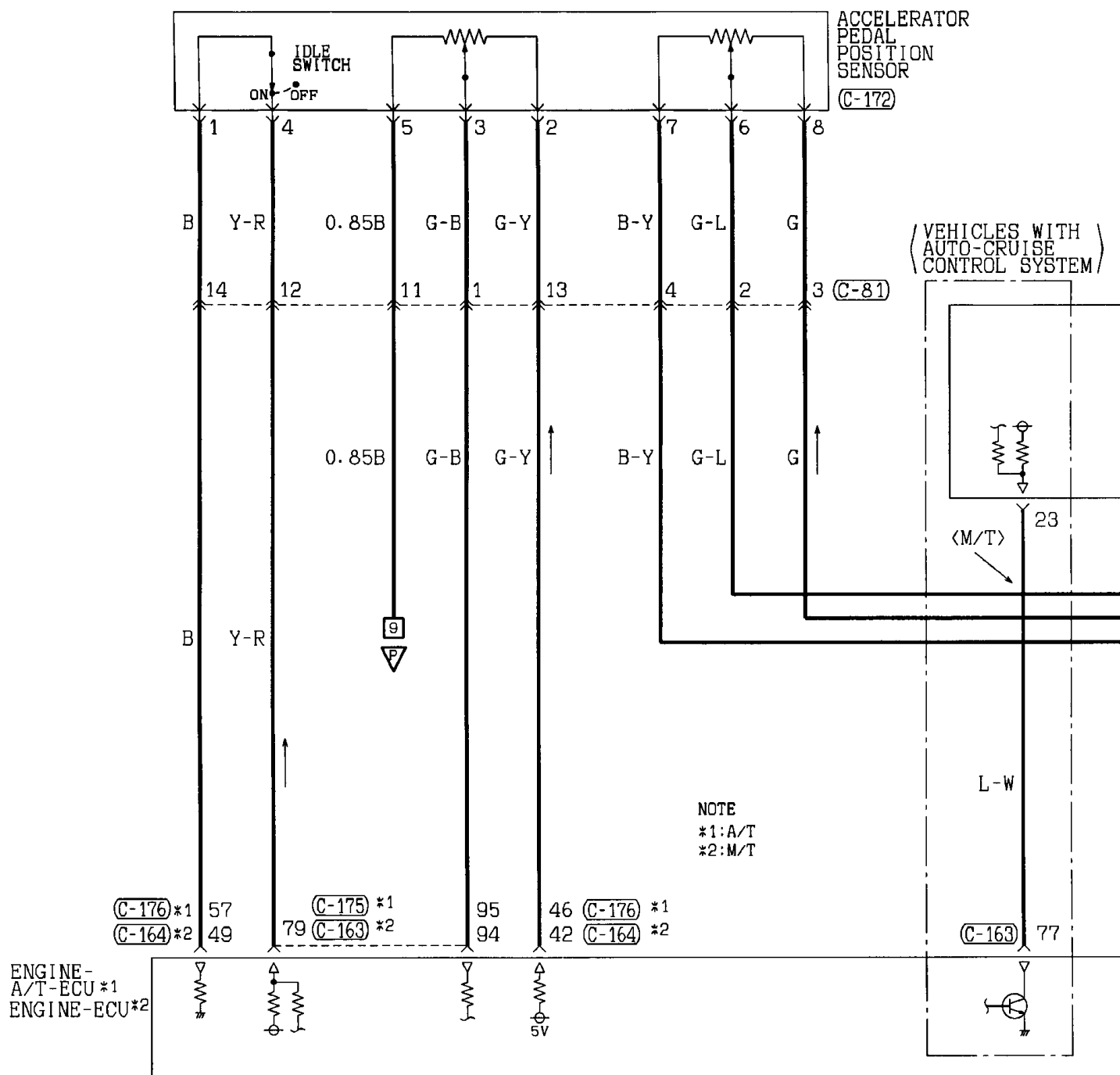
Wire colour code
 B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

G : Green
 GR : Gray
 P : Pink

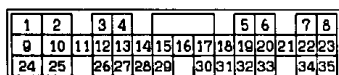
L : Blue
 R : Red
 Y : Yellow
 H1S05E03CB

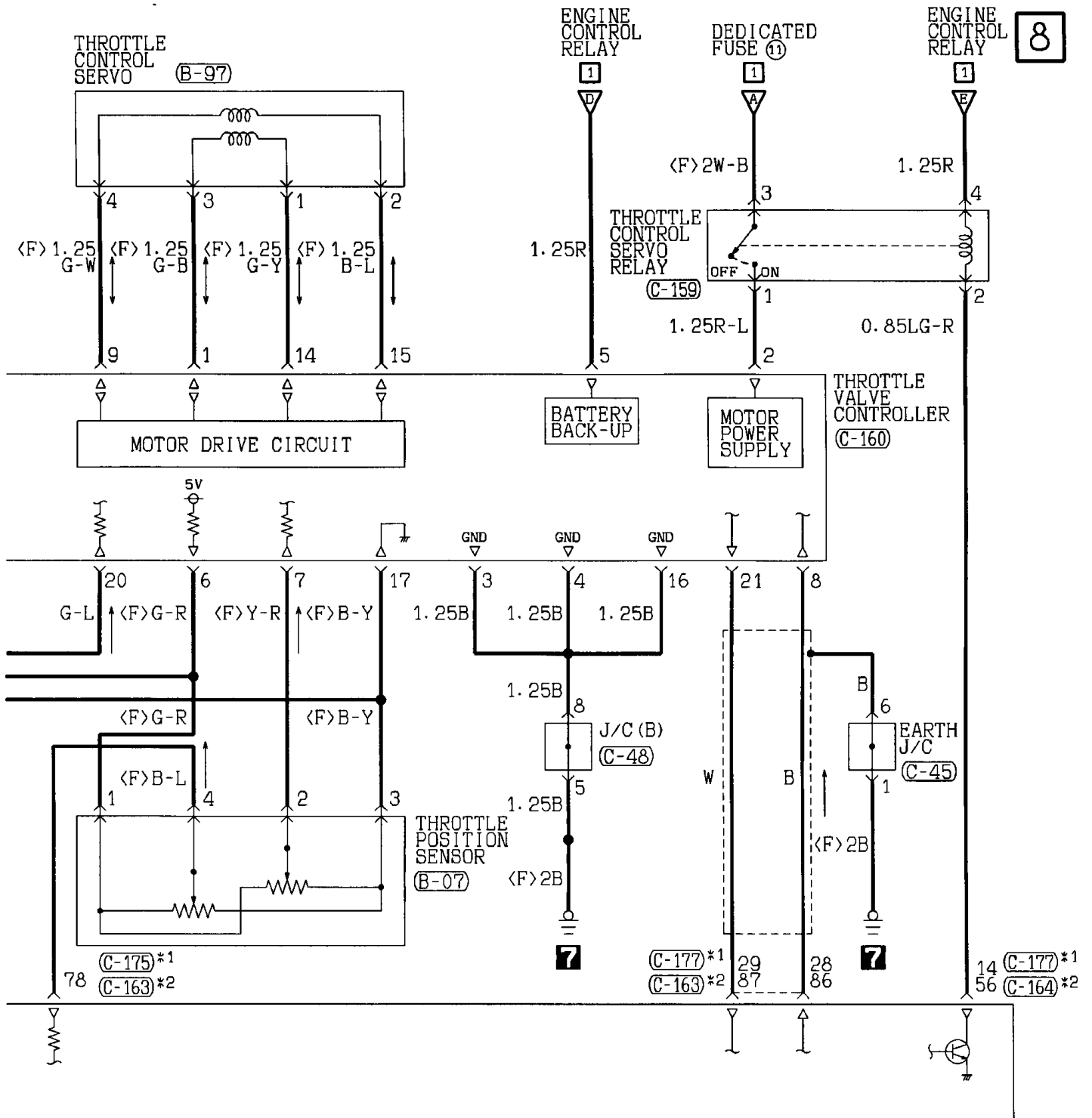
ENGINE CONTROL SYSTEM <4G64-GDI (R.H. drive vehicles)> (CONTINUED)

7



(C-177) (MU803784)





(C-163) (MU803783)

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

(C-164) (MU803782)

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

(C-172) (MU802073)

1	2	3	4	5	6	7	8
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(C-175) (MU803782)

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

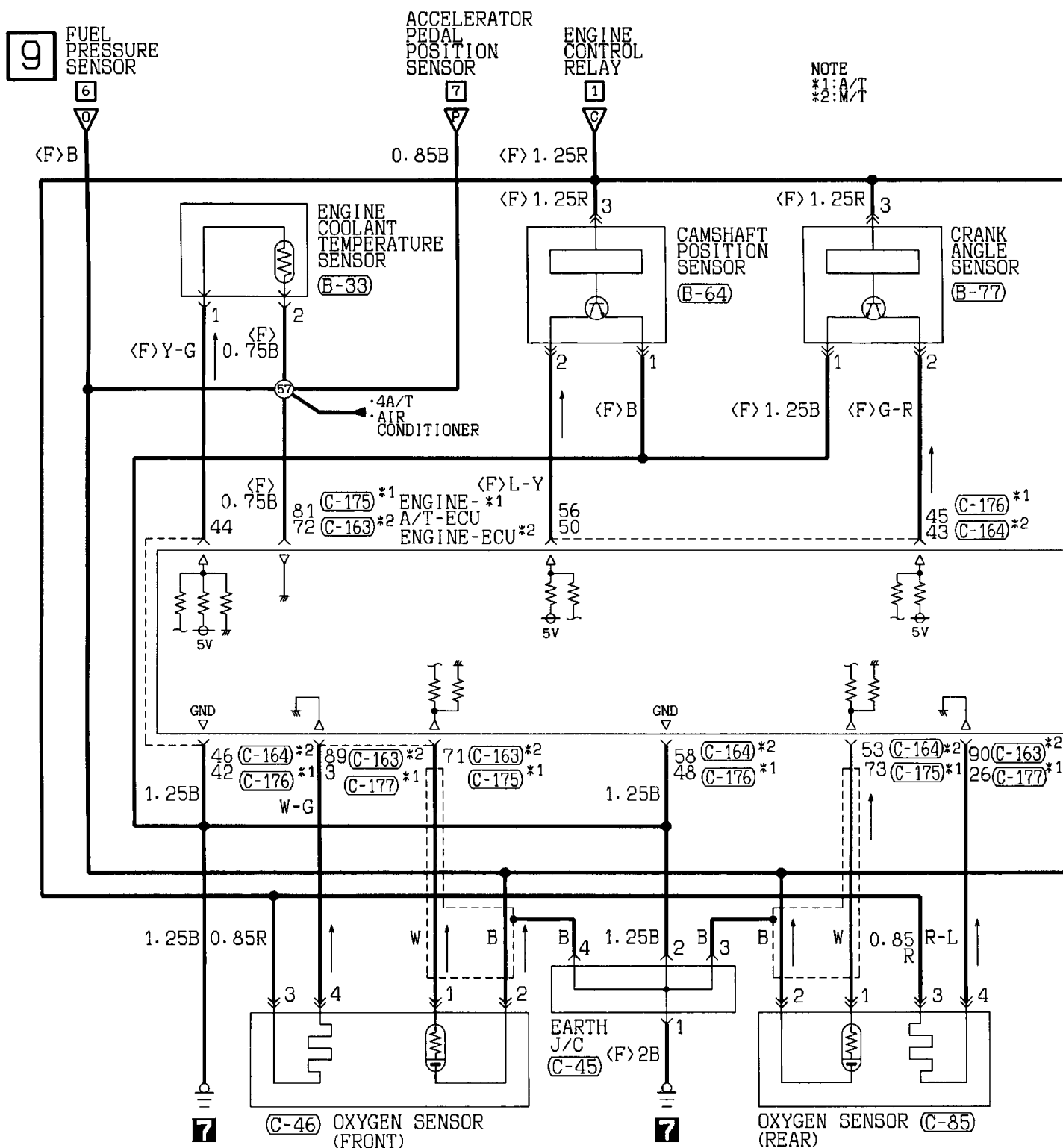
(C-176) (MU803781)

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

Wire colour code

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

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

(MU802723)

MU802779

(MU802406)

MU802337

MU802603

(MU802056)

MU802661

MU801336

MU801446

(MU803782)

(C-175)

(C-176)

(C-177)

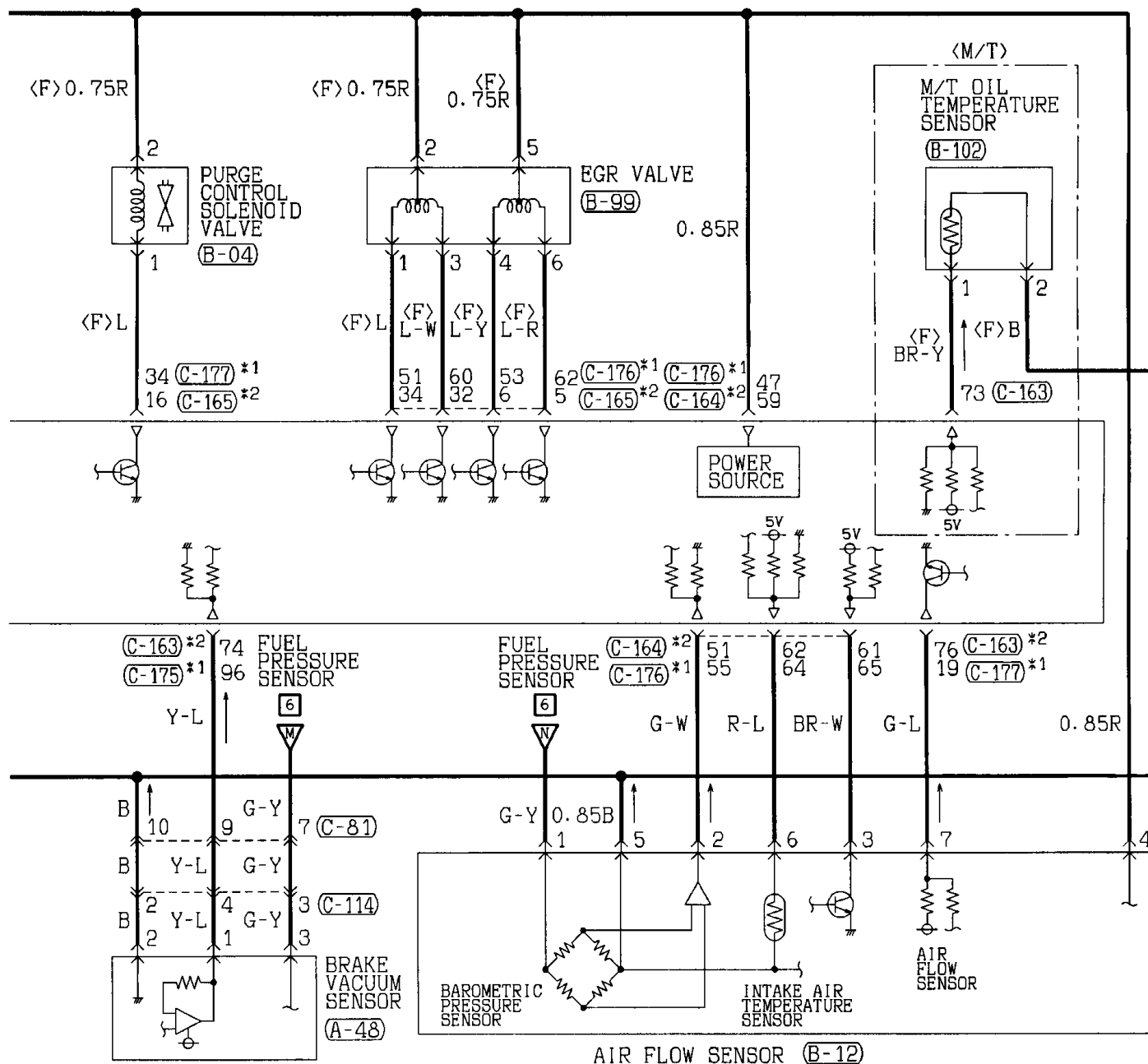
(MU803784)

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

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				

1	2	3	4	5	6	7	8
9	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					

10



(C-85) MU801446			
1	2	3	4

(C-114) MU801331					
1	2	3	4	5	6

(C-163) (MU803783)											
71	72	73	74	75	76	77	78	79	80	81	82
83	84	85	86	87	88	89	90	91	92	93	94
95	96	97	98	99	100						

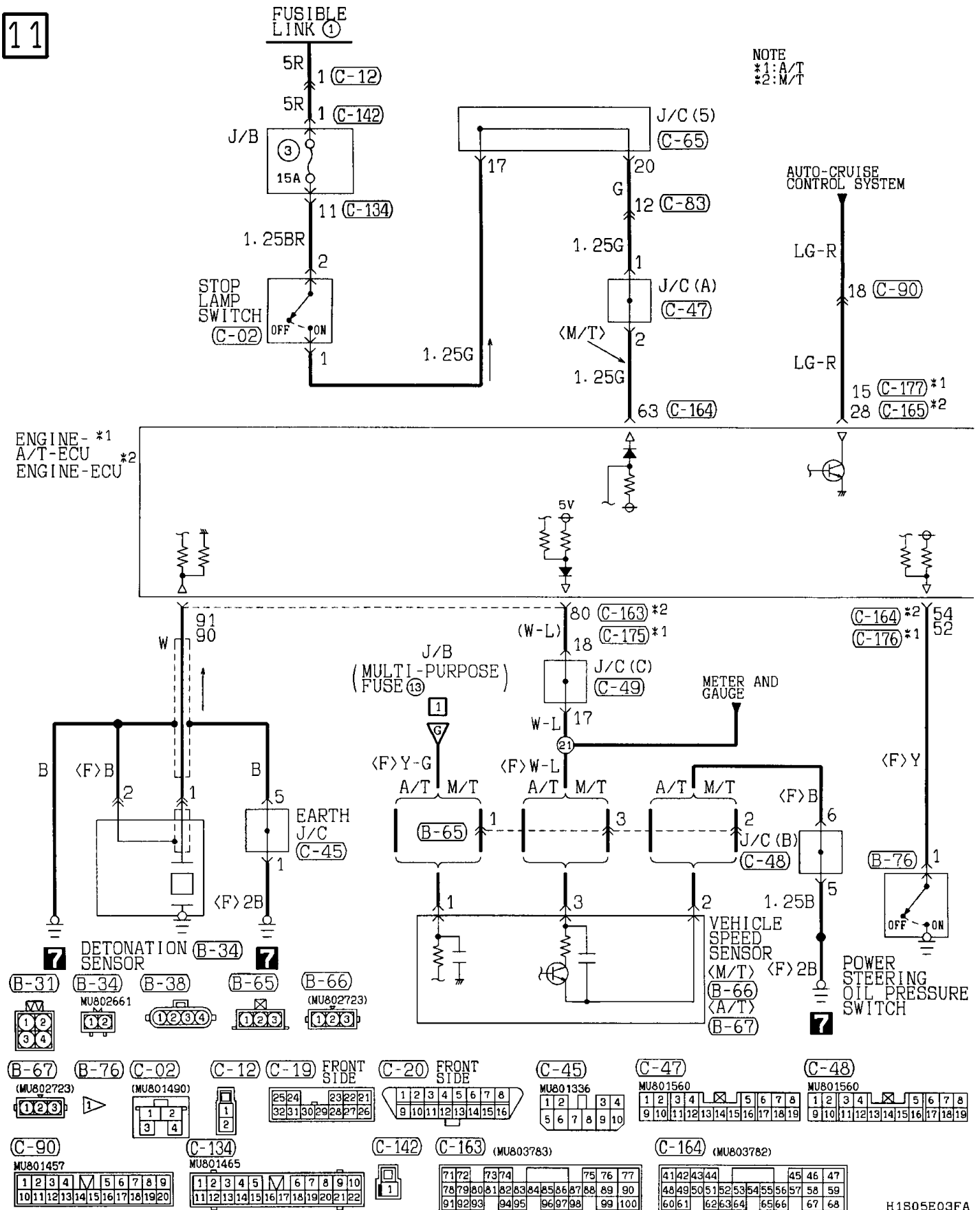
(C-164) (MU803782)											
41	42	43	44	45	46	47	48	49	50	51	52
53	54	55	56	57	58	59	60	61	62	63	64
65	66	67	68								

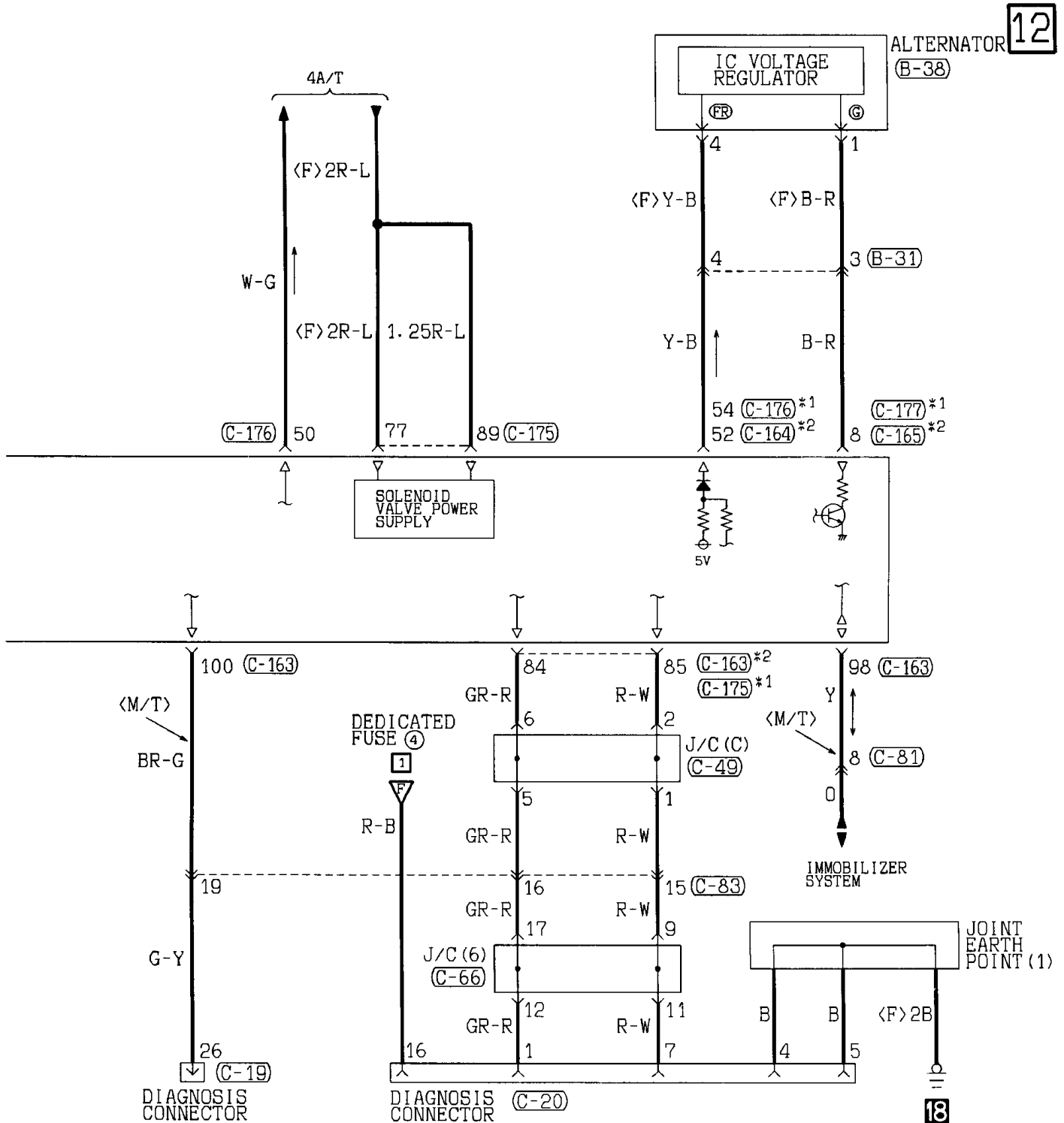
(C-165) (MU803784)											
1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33	34	35	

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

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

11





(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-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	34	35	36	37	38	39	40

(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	34	35	36	37	38	39	40

(C-81)

1	2	3	4	5	6	7	8
9	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-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-165) (MU803784)

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

(C-175) (MU803782)

71	72	73	74	75	76	77	78
79	80	81	82	83	84	85	86
87	88	89	90	91	92	93	94
95	96	97	98	99	100	101	102

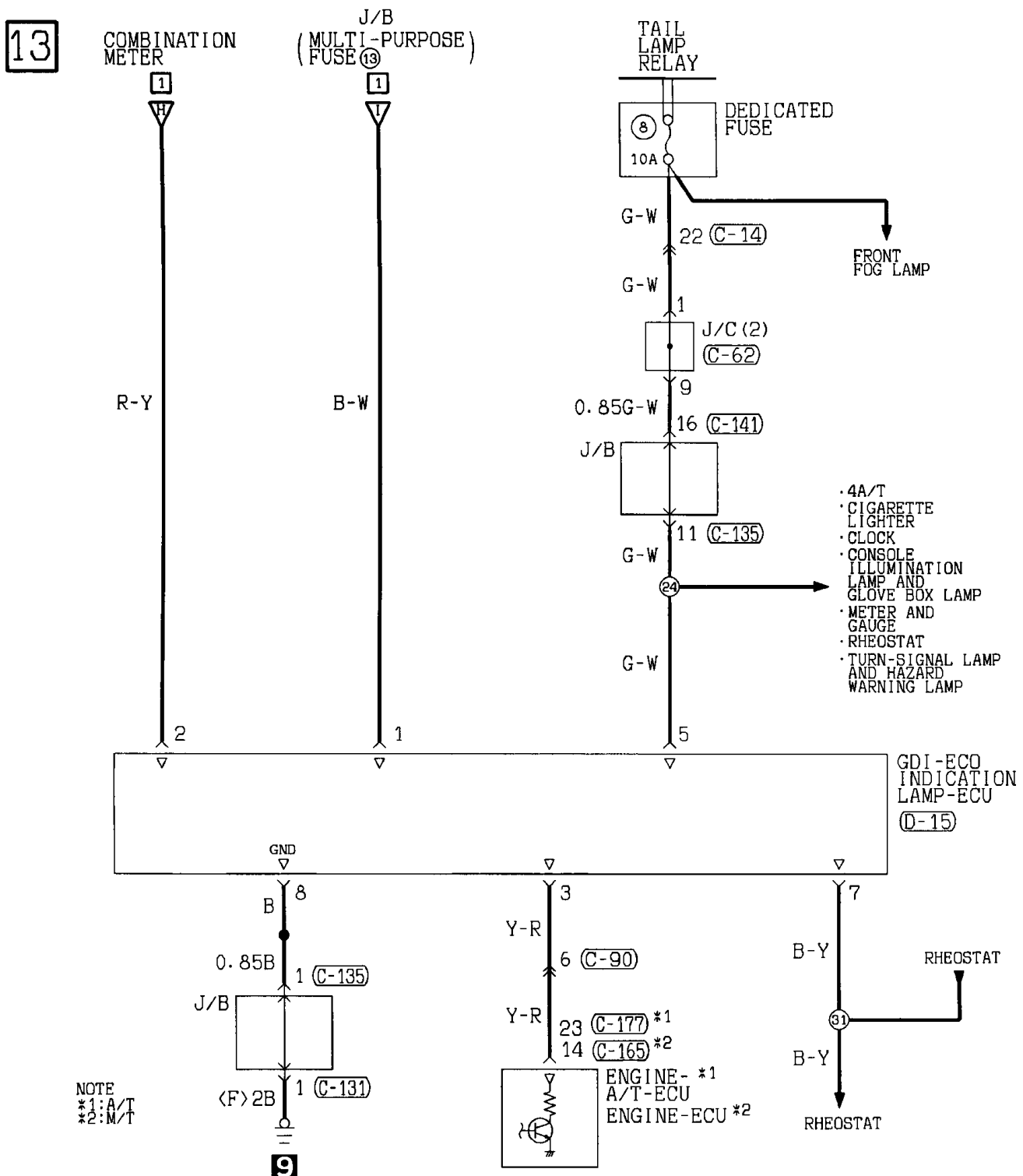
(C-176) (MU803781)

41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56
57	58	59	60	61	62	63	64
65	66	67	68	69	70	71	72

(C-177) (MU803784)

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

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



(B-09)

1
2

(B-13)

1

(B-105) (MU802724)

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

(C-01) MU801323

1	2
---	---

(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	34	35	36	37	38	39	40

(C-45) MU801336

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

(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-51) (MU803782)

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

(C-165)

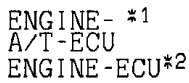
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(C-175) (MU803782)

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

(C-176) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

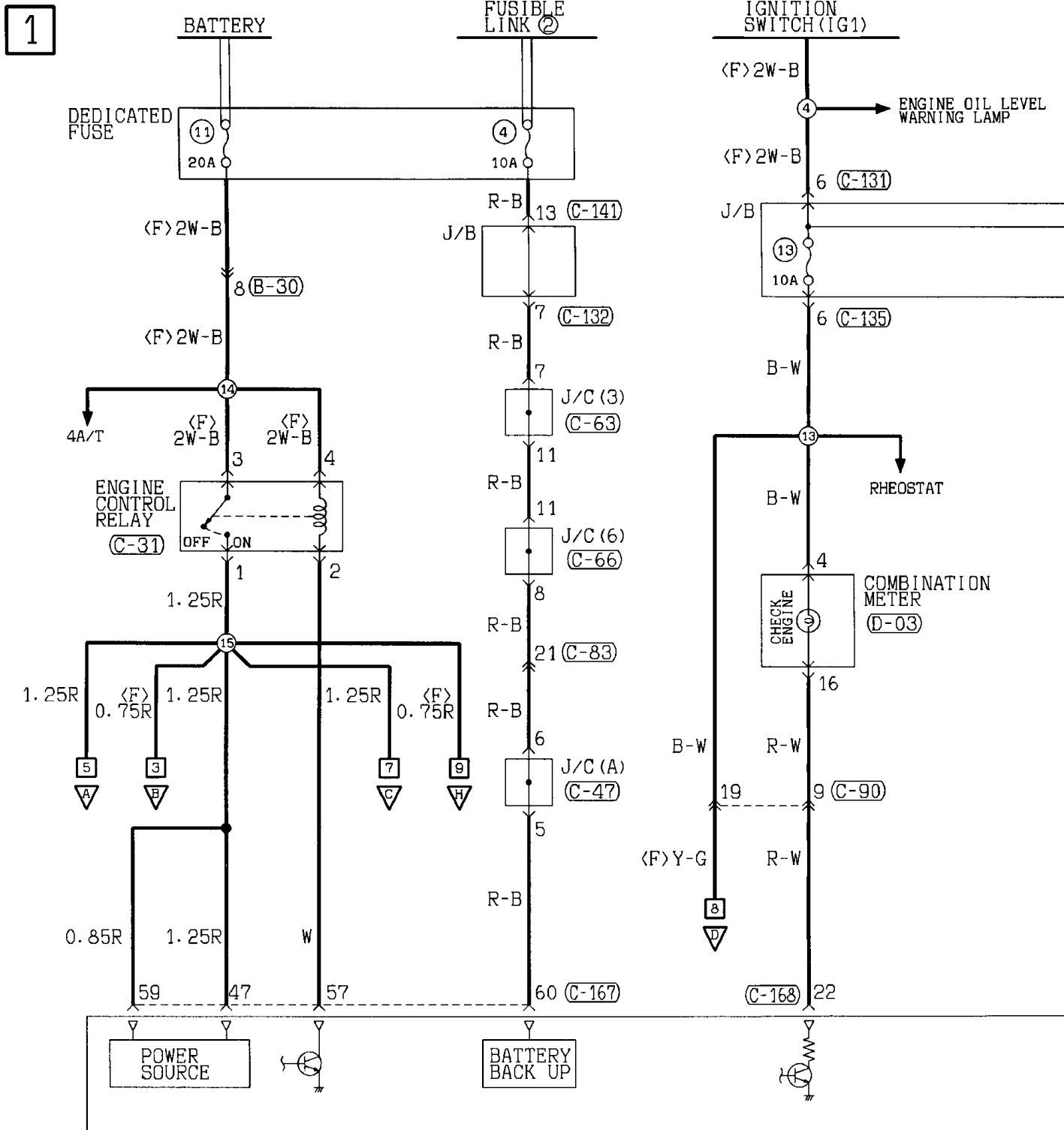


1	2	3	4		5	6	7	8	
9	10	11	12	13	14	15	16	17	18

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

ENGINE CONTROL SYSTEM

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



(B-13)

(B-30)

MU802357



(C-31)

(C-32)

(C-47)

MU801560

(C-63)

(C-66)

(C-141)

(C-166)

(MU803783)

(C-167)

(MU803782)

(C-168)

(MU803784)

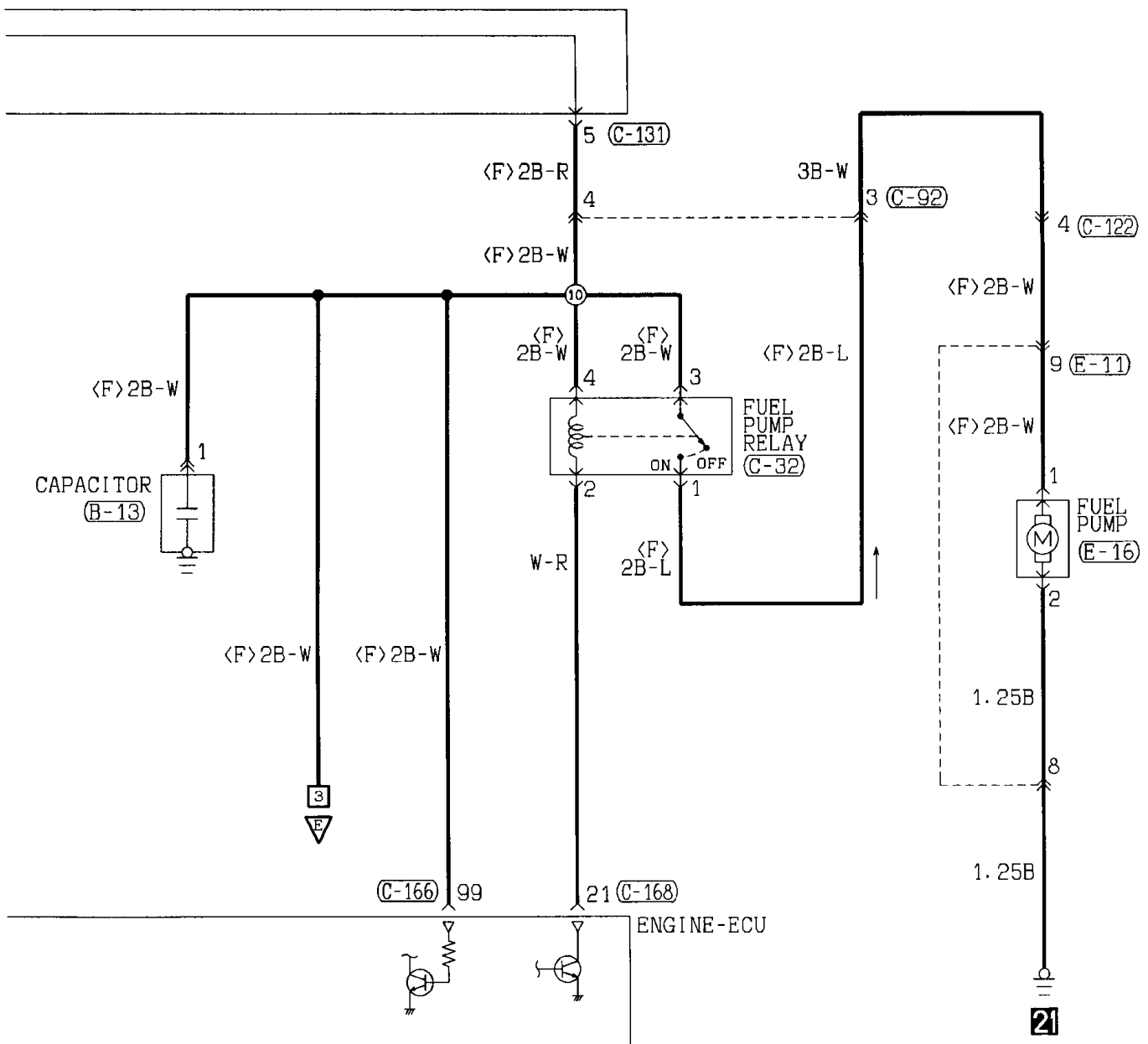
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18						

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				

2



(C-83)

MU801461

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

(C-90)

MU801457

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

(C-92)

MU801329

1	2
3	4

(C-122)

MU801329

1	2
3	4

(C-131)

MU801331

1			2
3	4	5	6

(C-132)

MU801451

1	2		3	4	
5	6	7	8	9	10

(C-135)

MU801457

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)

NU801451

1	2	M	3	4	
5	6	7	8	9	10

(E-16)

1	2
3	4

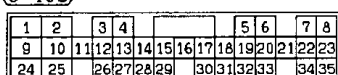
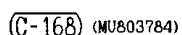
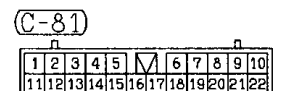
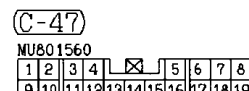
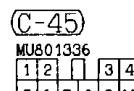
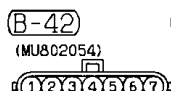
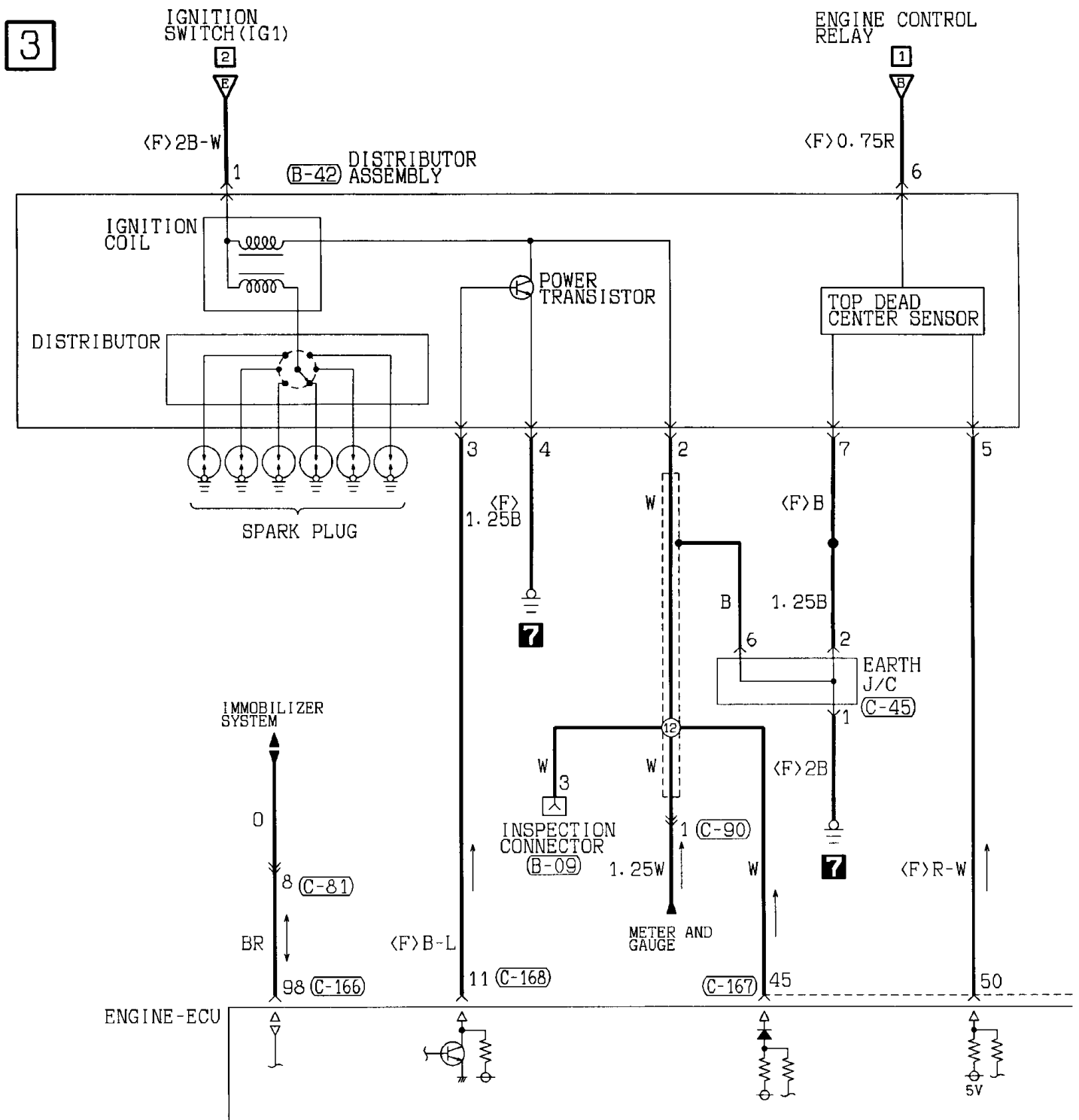
Wire colour code

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

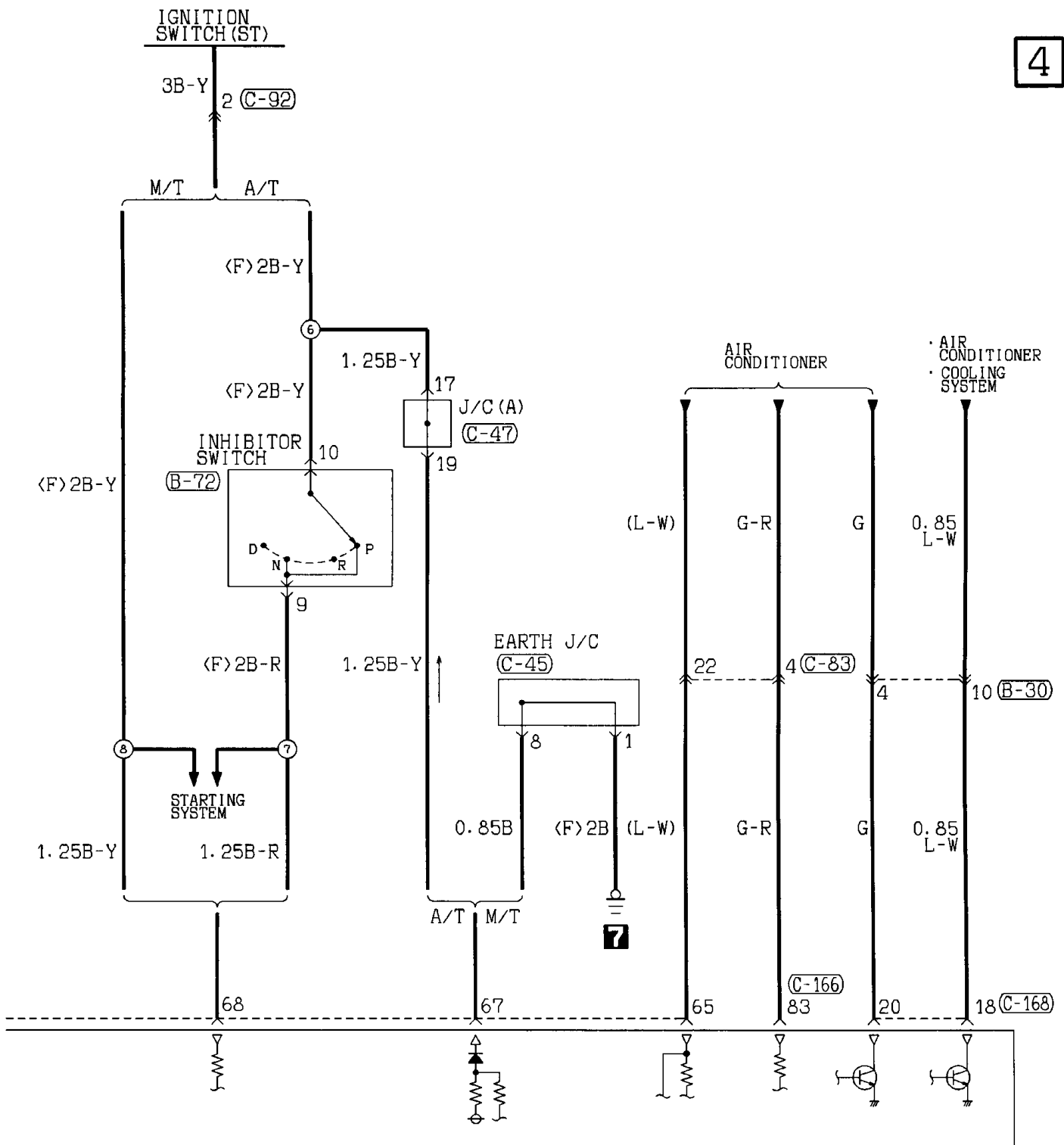
G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

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



4



(C-83)

MU801461

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

(C-90)

MU801457

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

(C-92)

MU801329

1	2
3	4

(C-166)

(MU803783)

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

(C-167)

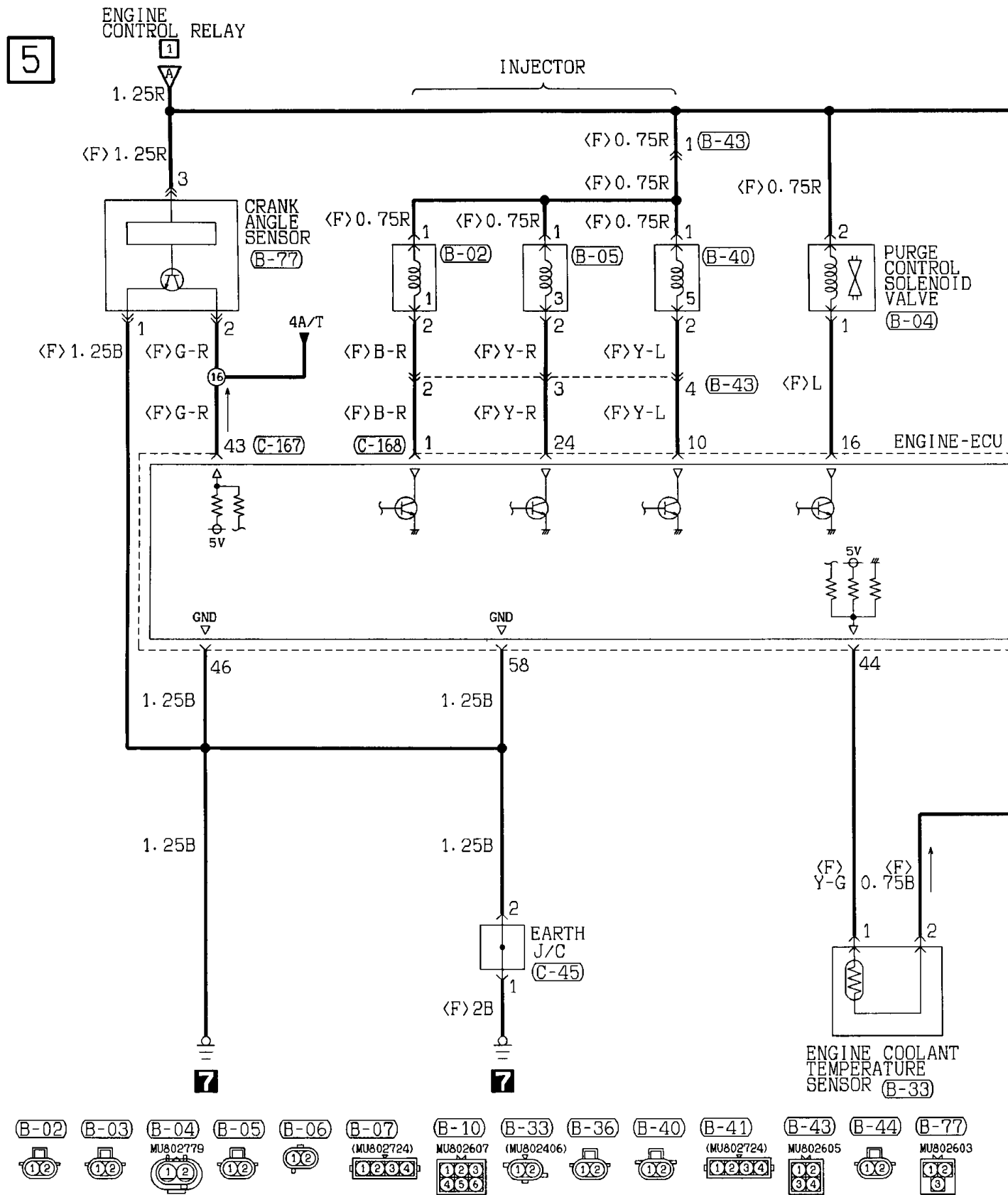
(MU803782)

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

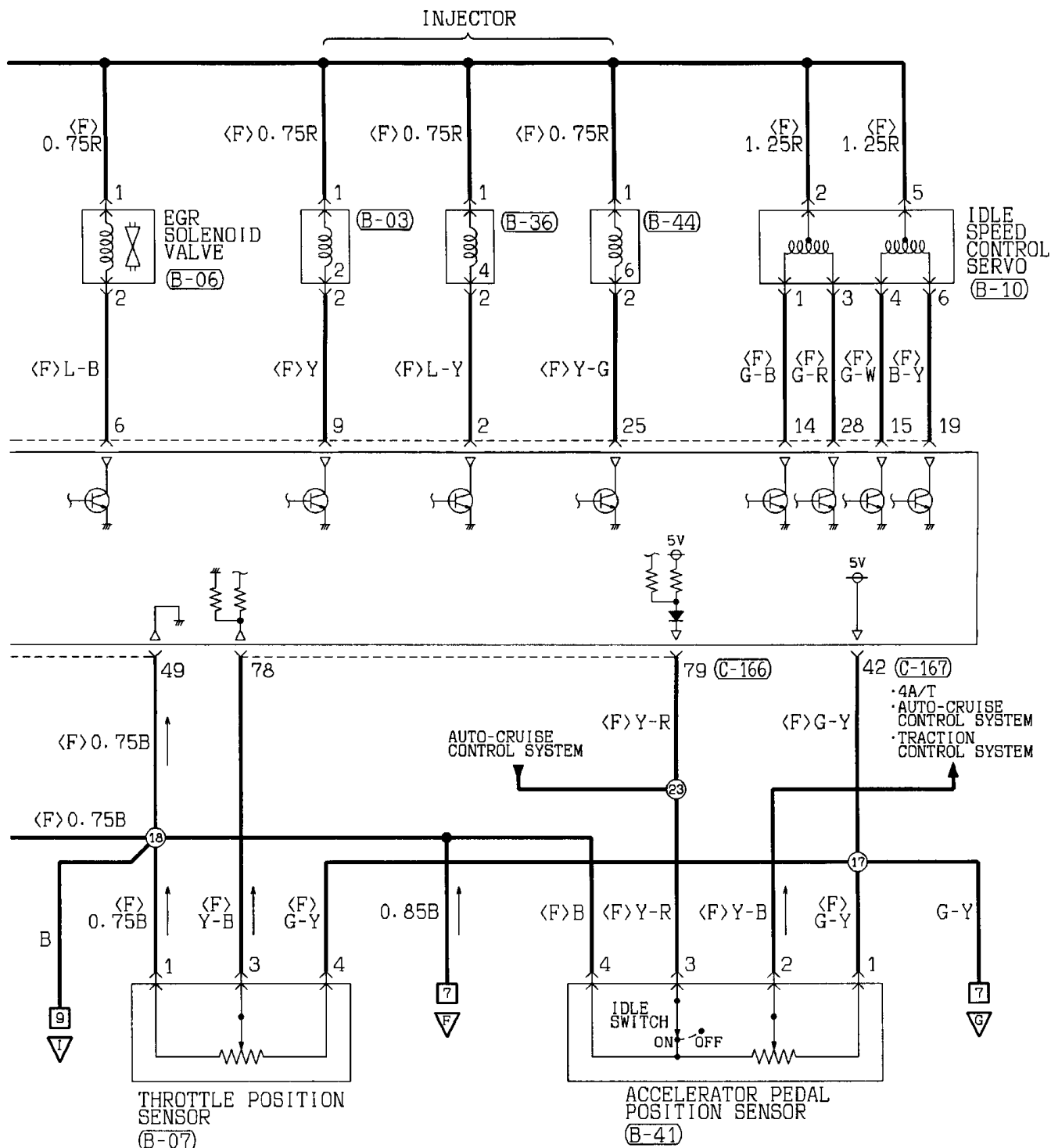
Wire colour code

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



(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-166) (MU803783)

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

(C-167) (MU803782)

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

(C-168) (MU803784)

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

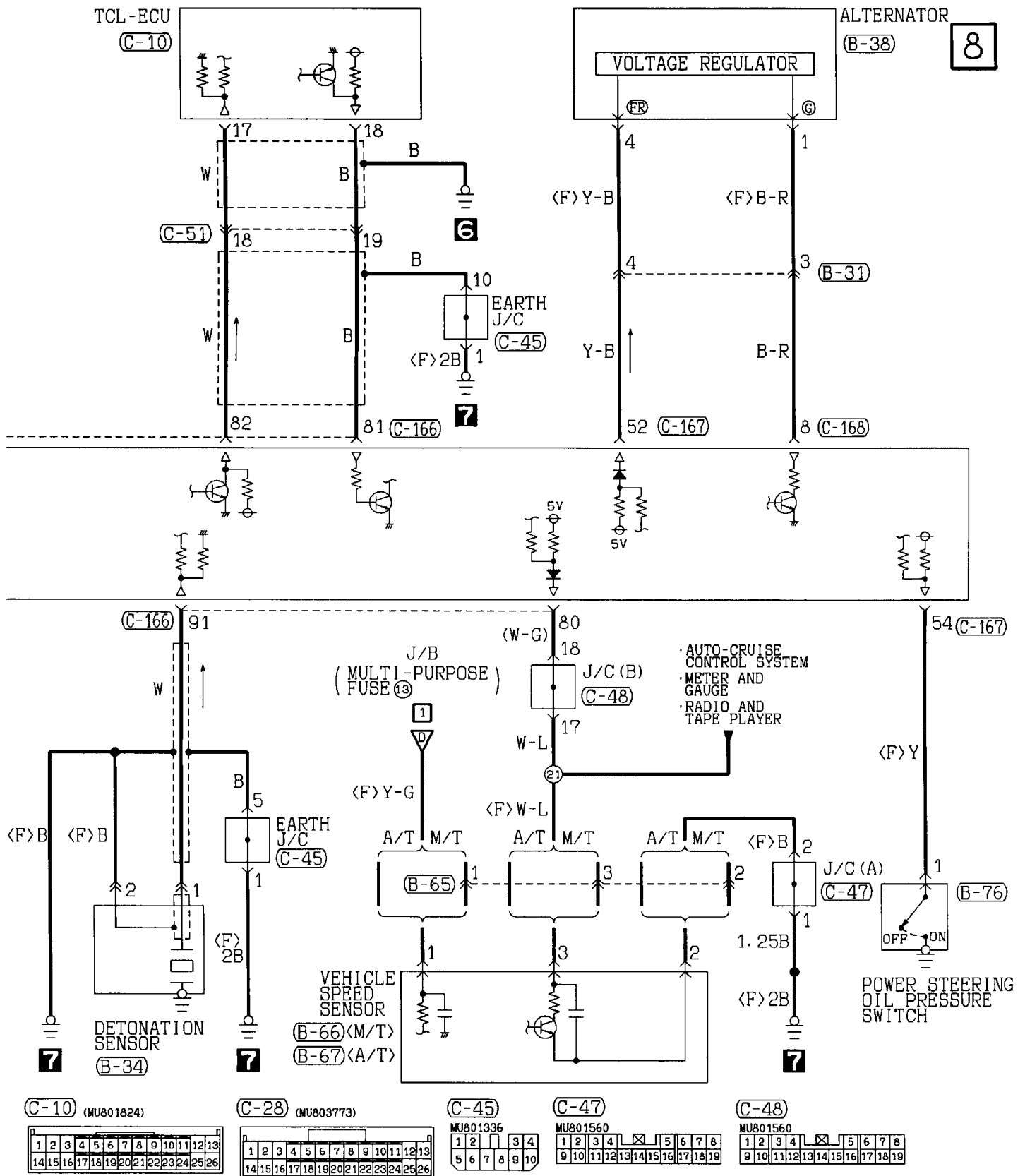
O : Orange

GR : Gray

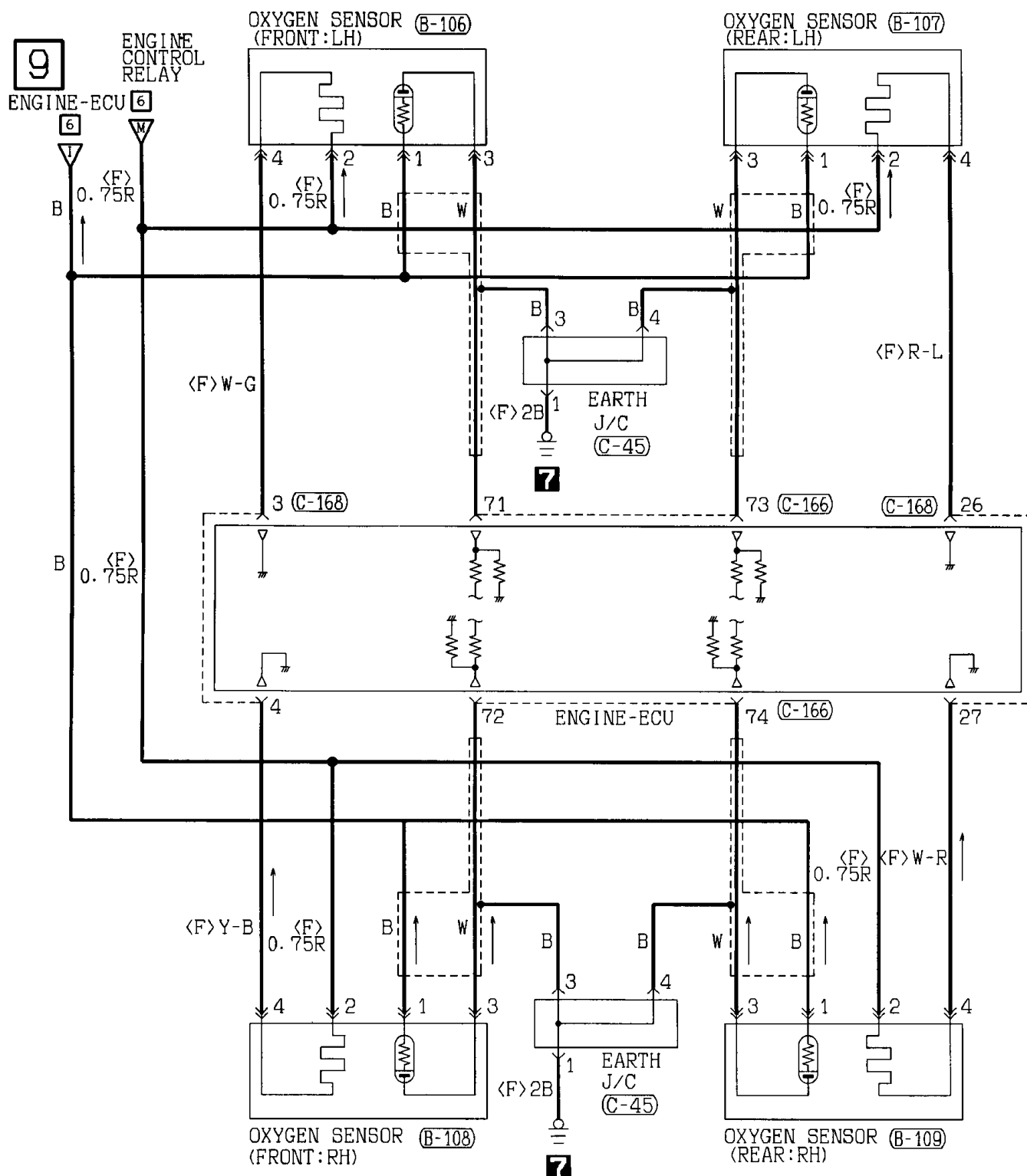
R : Red

P : Pink

V : Violet



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



B-106	
MU802606	
1 2	3 4

B-107	
MU802606	
1 2	3 4

B-108	
MU802606	
1 2	3 4

B-109	
MU802666	
1 2	3 4

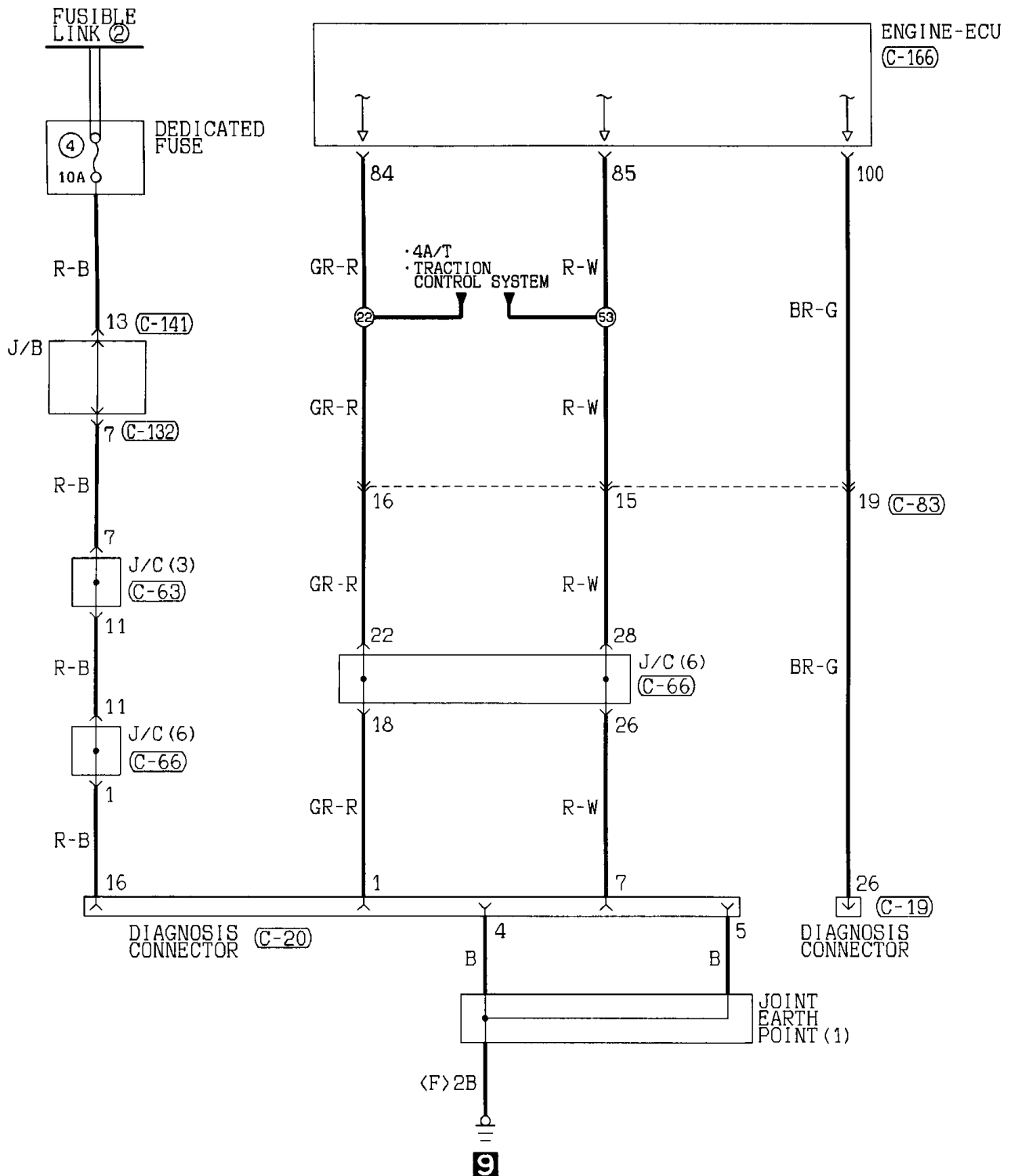
C-19	
FRONT SIDE	
25 24	23 22 21
32 31 30 29	28 27 26

C-20	
FRONT SIDE	
1 2 3 4 5 6 7 8	
9 10 11 12 13 14 15 16	

C-45	
MU801336	
1 2	3 4
5 6 7 8 9 10	

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)
MU801461

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

(C-132)
MU801451

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-166) (MU803783)

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

(C-168) (MU803784)

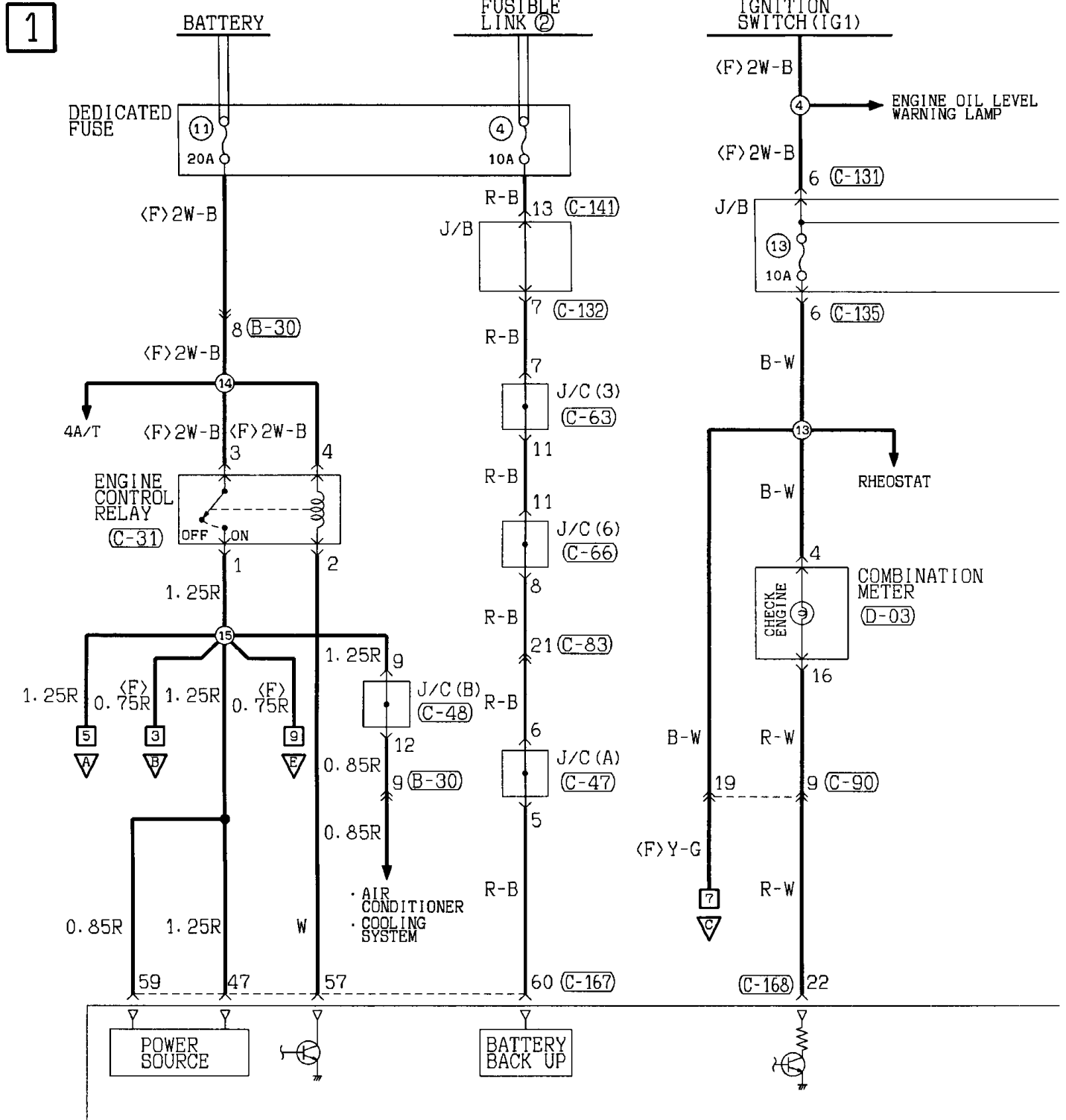
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	
24	25	26	27	28	29	30	31
32	33	34	35				

Wire colour code

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

ENGINE CONTROL SYSTEM

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



(B-13)	(B-30)
1	MU802357

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

(C-31)	(C-32)
1	2
3	4

(C-31)	(C-32)
1	2
3	4

(C-47)

MU8015

1 2 3

9 10 11

4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</
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5	6	7	8
6	17	18	19

(C-48)

MU80156

1	2	3
9	10	11

4	☒			
12	13	14	15	

6	7	8	
5	17	18	19

(C-63)

1	2	3
12	13	14
22	24	25

(C-132)

MU801451

1	2	M	3	4
5	6	7	8	9 10

(C-135)

MU801457

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-166		(MU803783)																	
71	72	73	74			75	76	77											
78	79	80	81	82	83	84	85	86	87	88	89	90							

(C-167) (MU803782)

41	42	43	44				45	46	47		
48	49	50	51	52	53	54	55	56	57	58	59

2



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

MU801461

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

WU801457

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

MU801329

1	2
3	4

MU801329

1	2
3	4

MU801331

1		2
3	4	5

1	2		3	4					5	6		7	8	
9	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

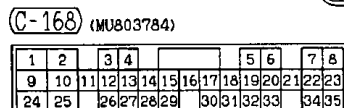
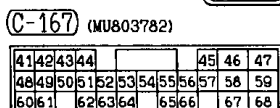
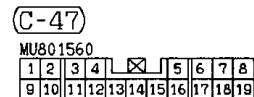
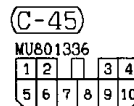
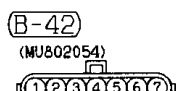
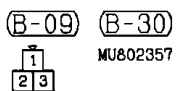
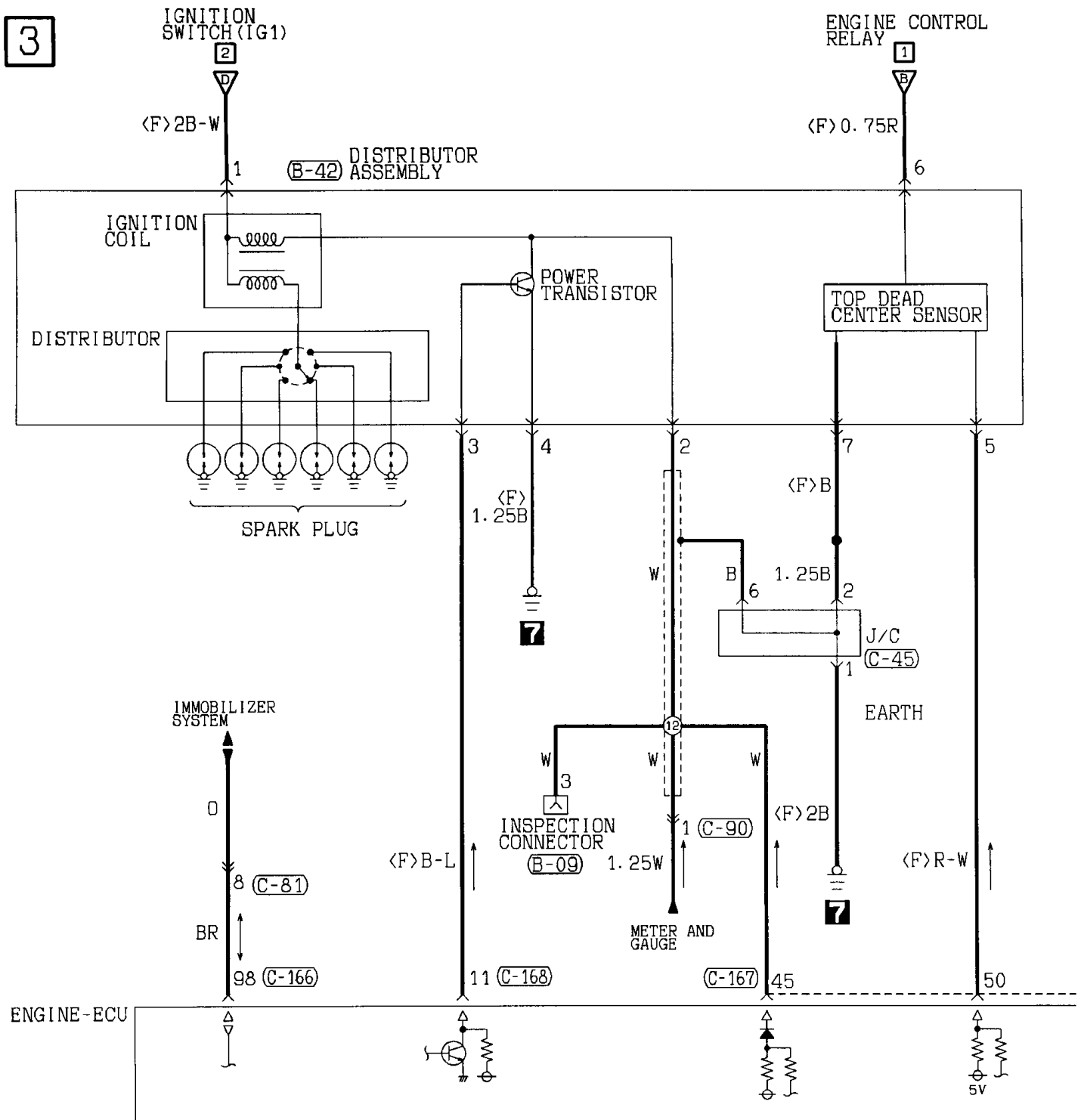
1	2	3	4	5	6	7	8
			9				
10	11	12	13	14	15	16	17

MU801451

1	2	3	4
5	6	7	8

(MU802050)

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

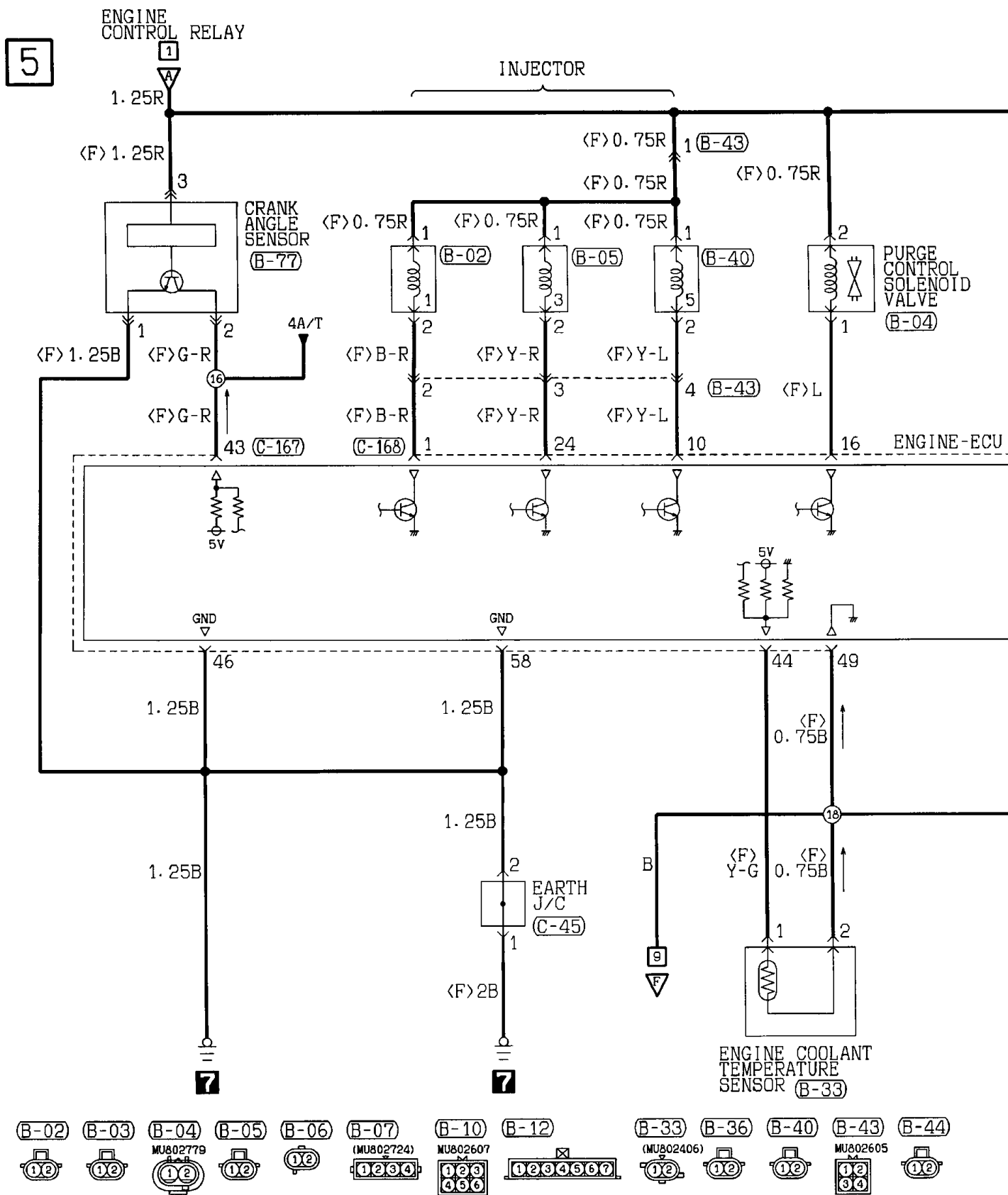




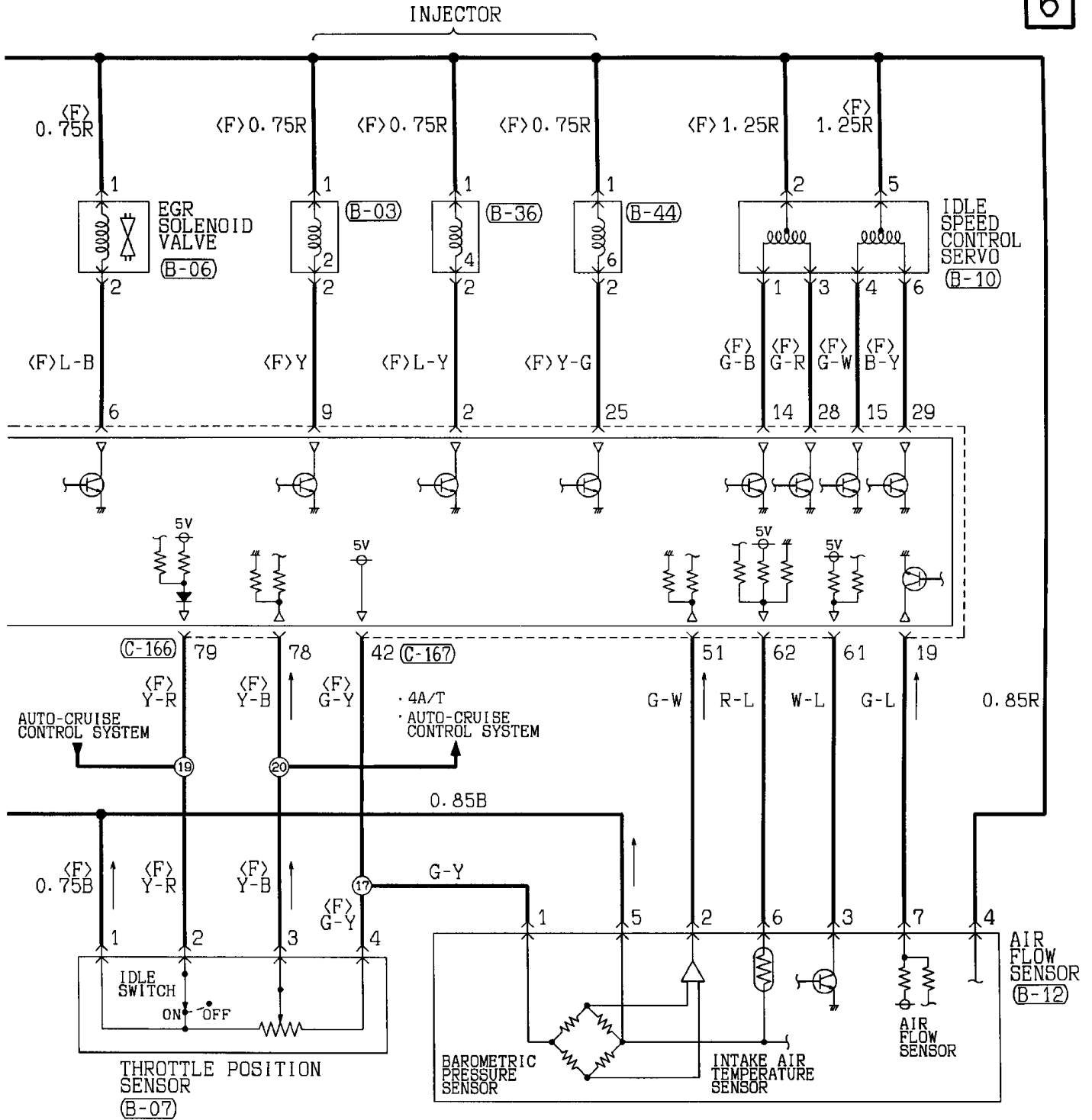
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78	79	80	81	82	83	84	85	86	87	88	89	90
91	92	93		94	95		96	97	98		99	100

Wire colour code
B : Black LG : Light green G : Green 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



(B-77)	(C-45)
MU802603	MU801336
1 2	1 2 3 4
3	5 6 7 8 9 10

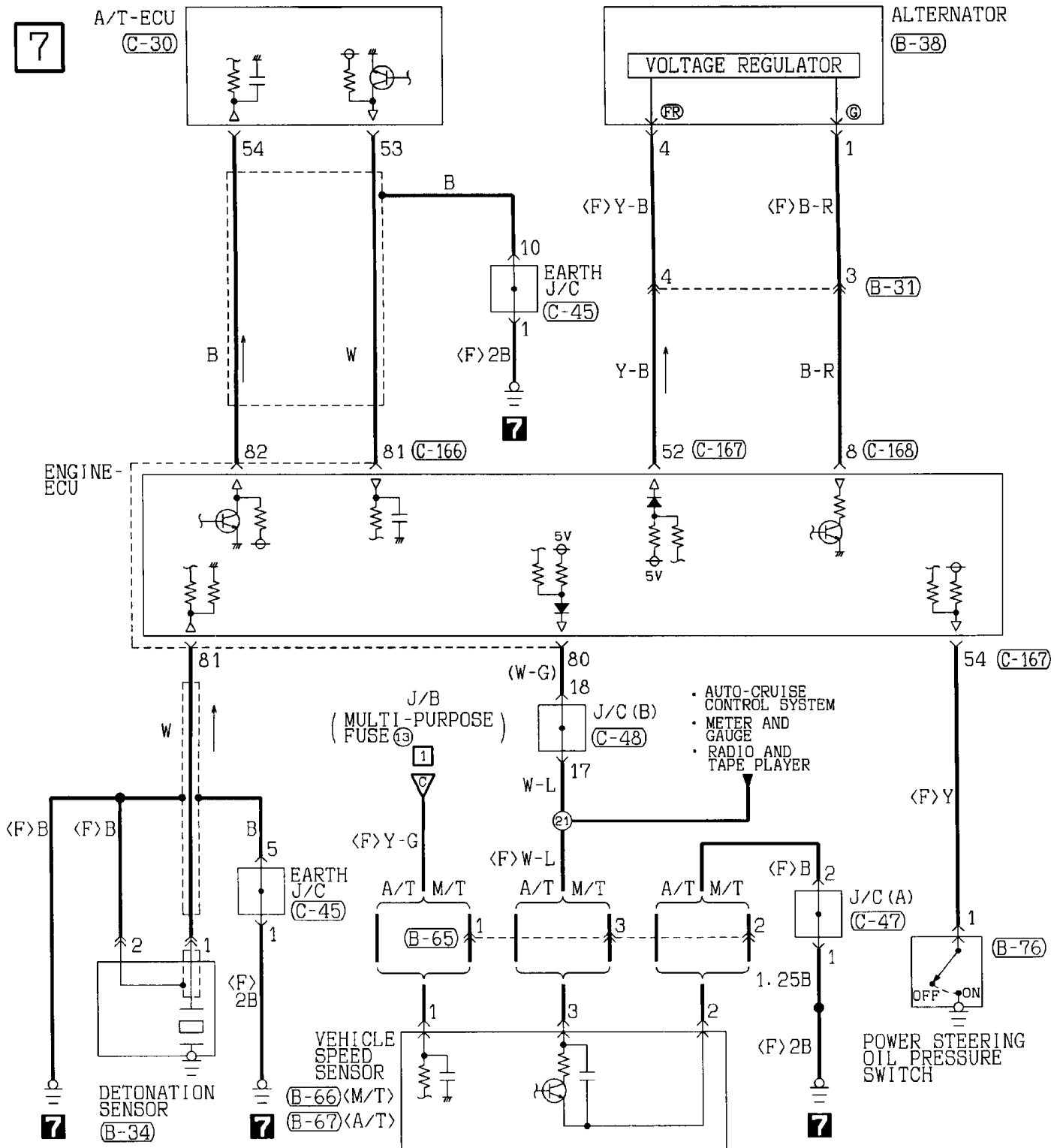
(C-166)	(MU803783)
71 72 73 74	75 76 77
78 79 80 81 82 83 84 85 86 87 88 89 90	
91 92 93 94 95 96 97 98 99 100	

(C-167)	(MU803782)
41 42 43 44	45 46 47
48 49 50 51 52 53 54 55 56 57 58 59	
60 61 62 63 64 65 66 67 68	

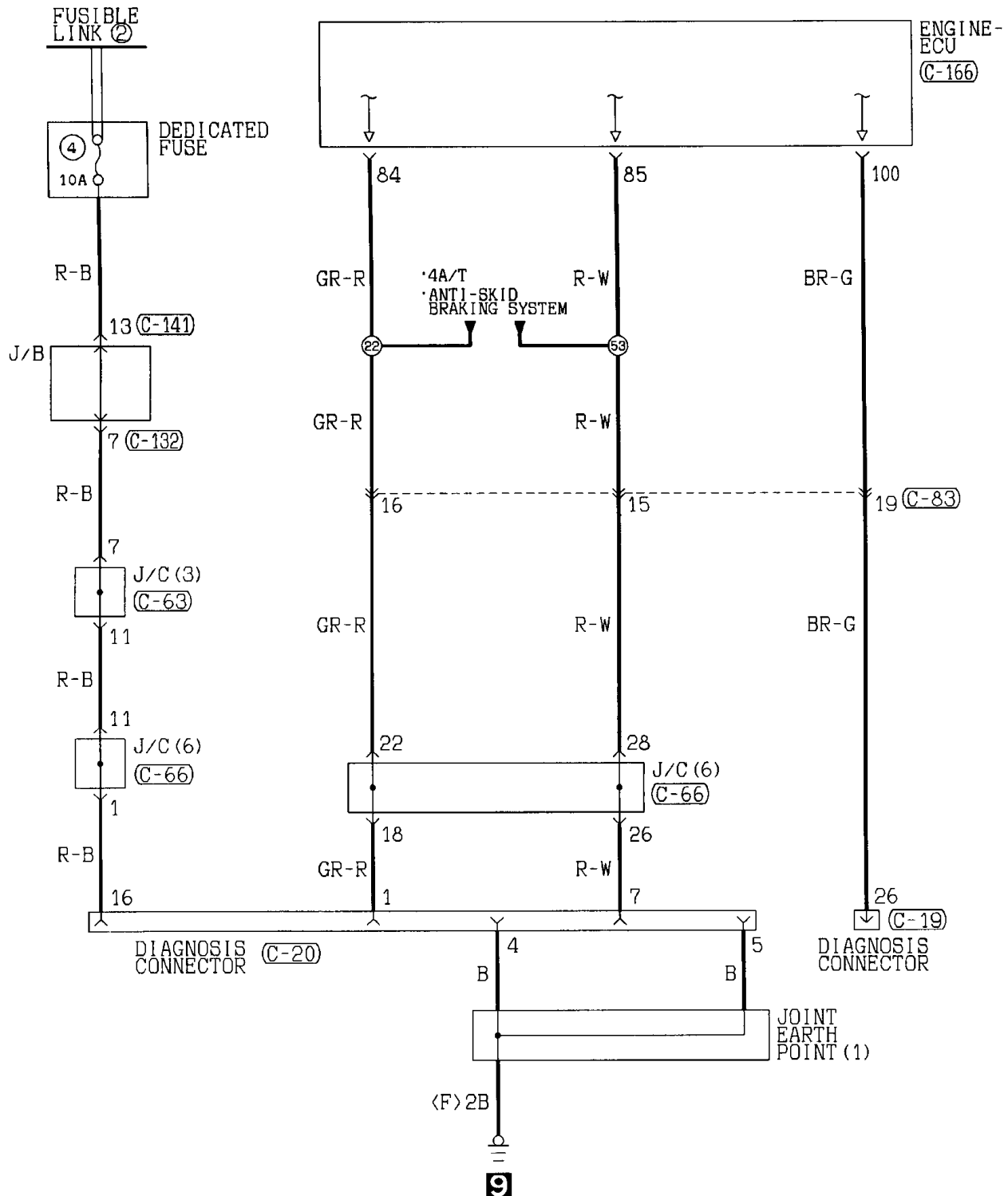
(C-168)	(MU803784)
1 2 3 4	5 6 7 8
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	
24 25 26 27 28 29 30 31 32 33 34 35	

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

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



B-31 MU80266.1	B-34 MU80266.1	B-38 MU80266.1	B-65 MU80272.3	B-66 MU80272.3	B-67 MU80265.3	B-76 MU80265.3	C-19 FRONT SIDE MU80378.3	C-20 FRONT SIDE MU80378.2	C-30 (MU80377.2)
C-83 MU80146.1	C-132 MU80145.1	C-141 MU80145.1	C-166 (MU80378.3)	C-167 (MU80378.2)					



9

(C-45)

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

(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

(C-48)

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-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-168) (MU803784)

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

Wire colour code

B : Black

BR : Brown

W : White

V : Violet

LG : Light green

O : Orange

SB : Sky blue

G : Green

GR : Gray

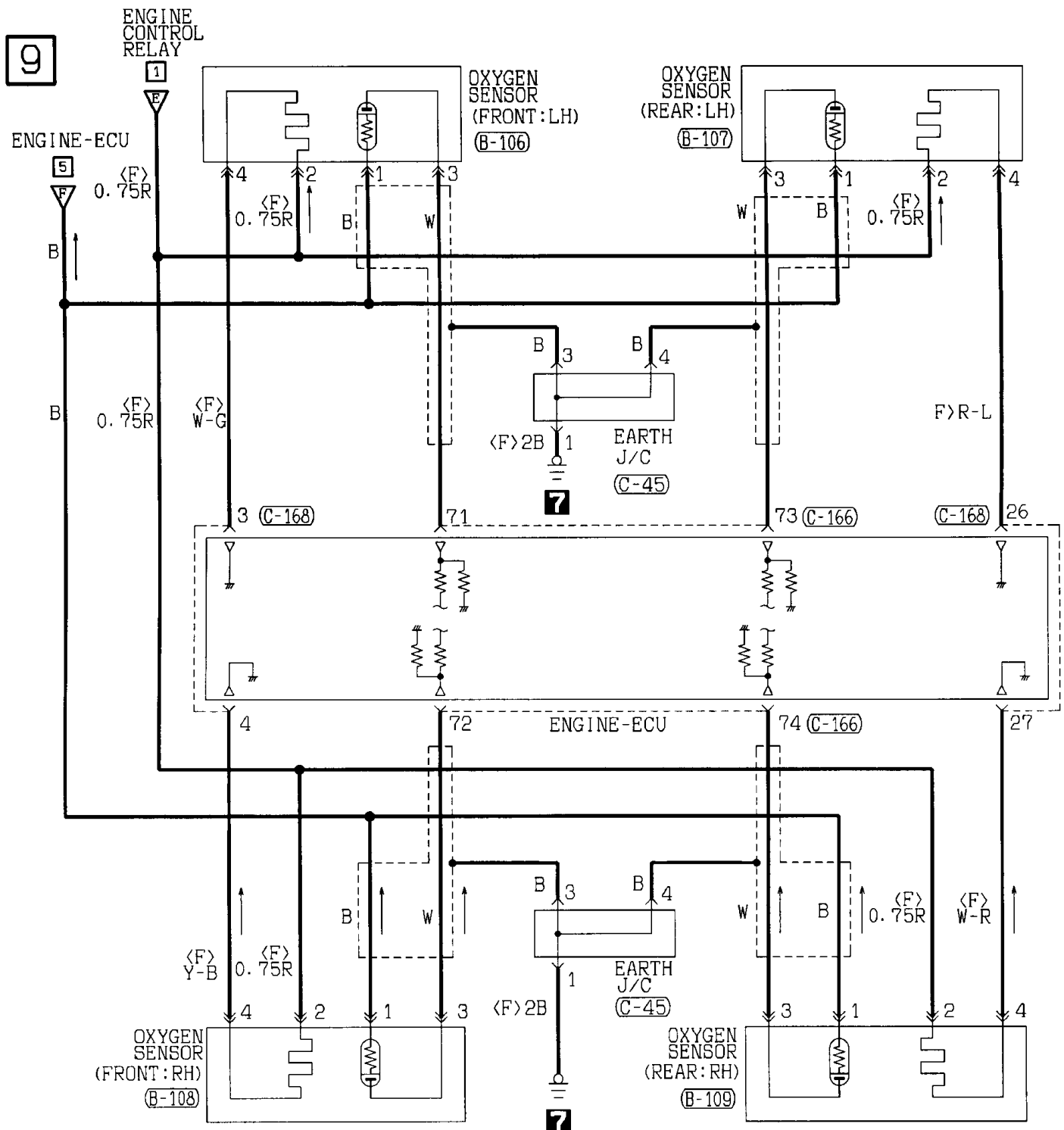
P : Pink

L : Blue

R : Red

Y : Yellow

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



(B-106)

1	2
3	4

(B-107)

1	2
3	4

(B-108)

1	2
3	4

(B-109)

1	2
3	4

(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-166) (MU803783)

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

(C-168) (MU803784)

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

Wire colour code

B:Black LG:Light green

G:Green

L:Blue

W:White

Y:Yellow

SB:Sky blue

BR:Brown O:Orange

GR:Gray

R:Red

P:Pink

V:Violet

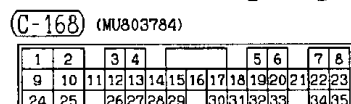
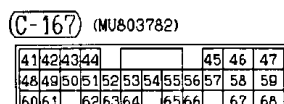
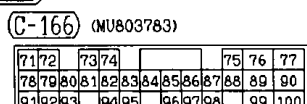
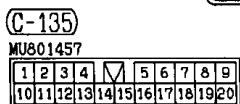
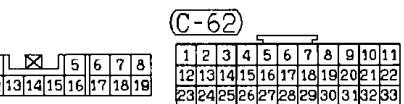
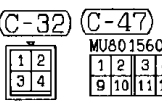
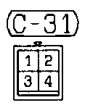
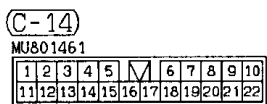
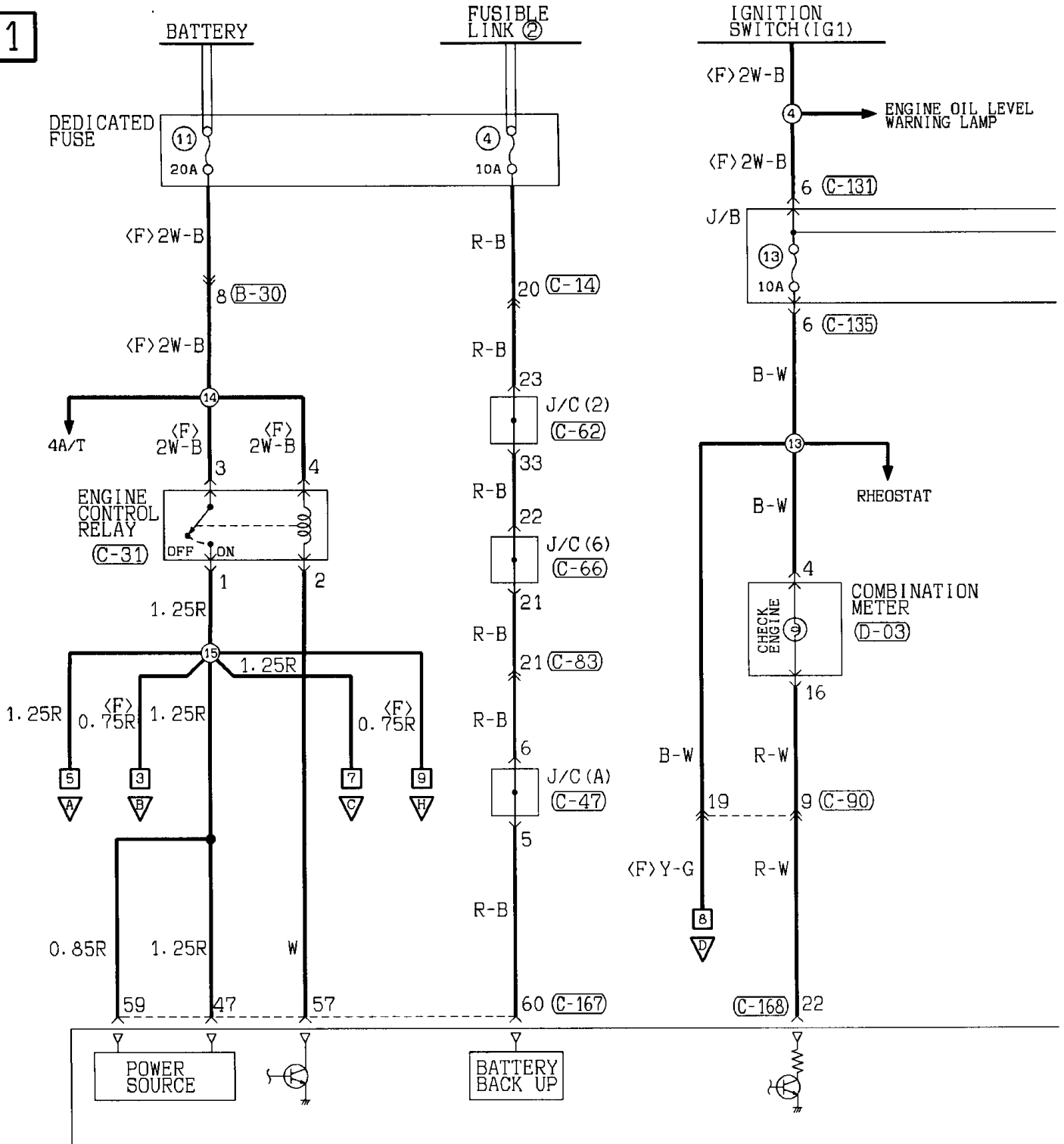
H1S05E05EA

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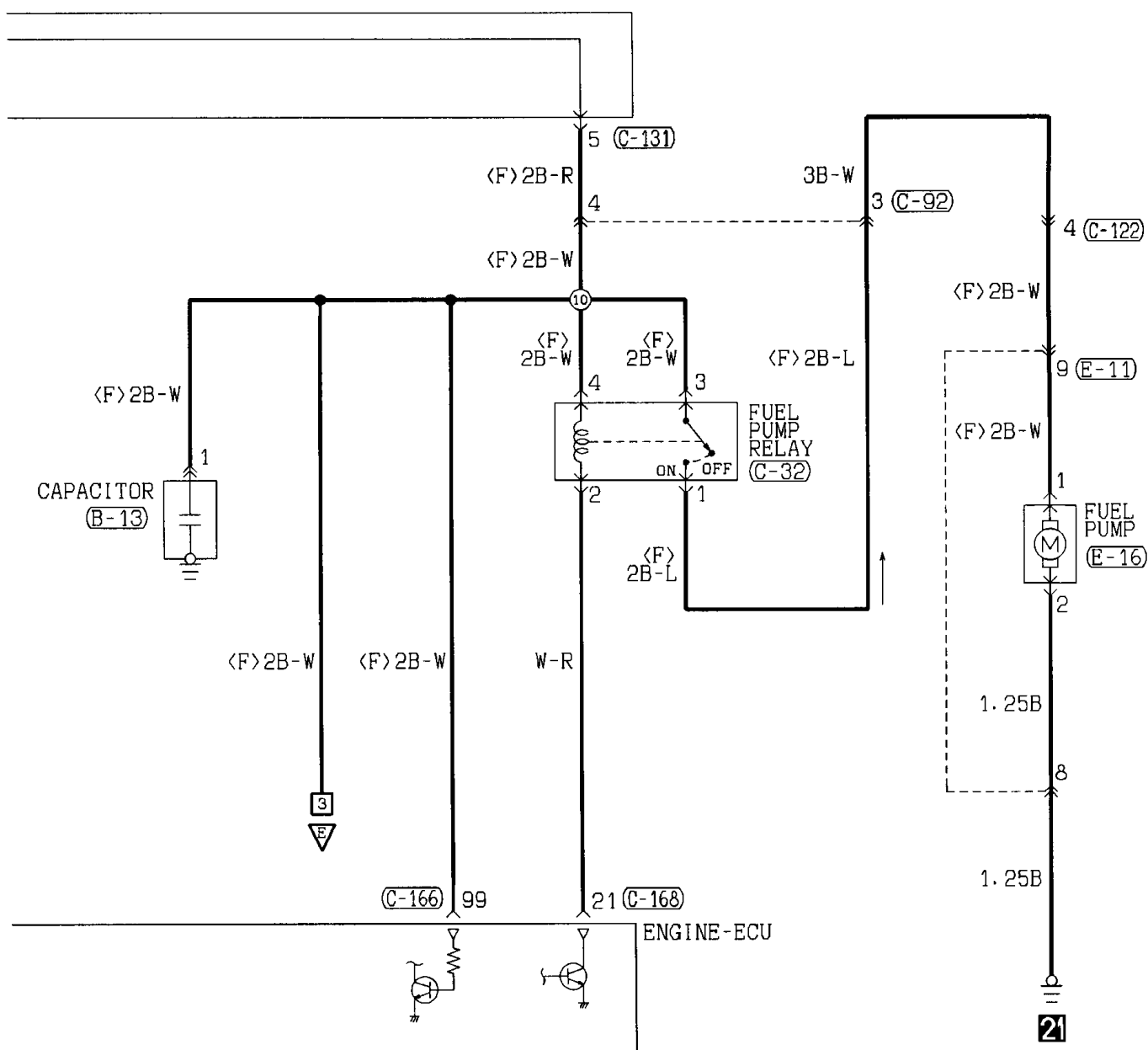
ENGINE CONTROL SYSTEM

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

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
5	6	7	8
9	10	11	12

C-122

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

C-131

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	18	19	20	21	22	23	24

E-11

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

E-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

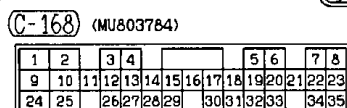
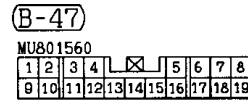
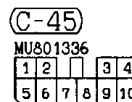
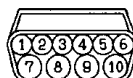
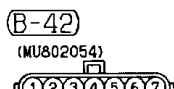
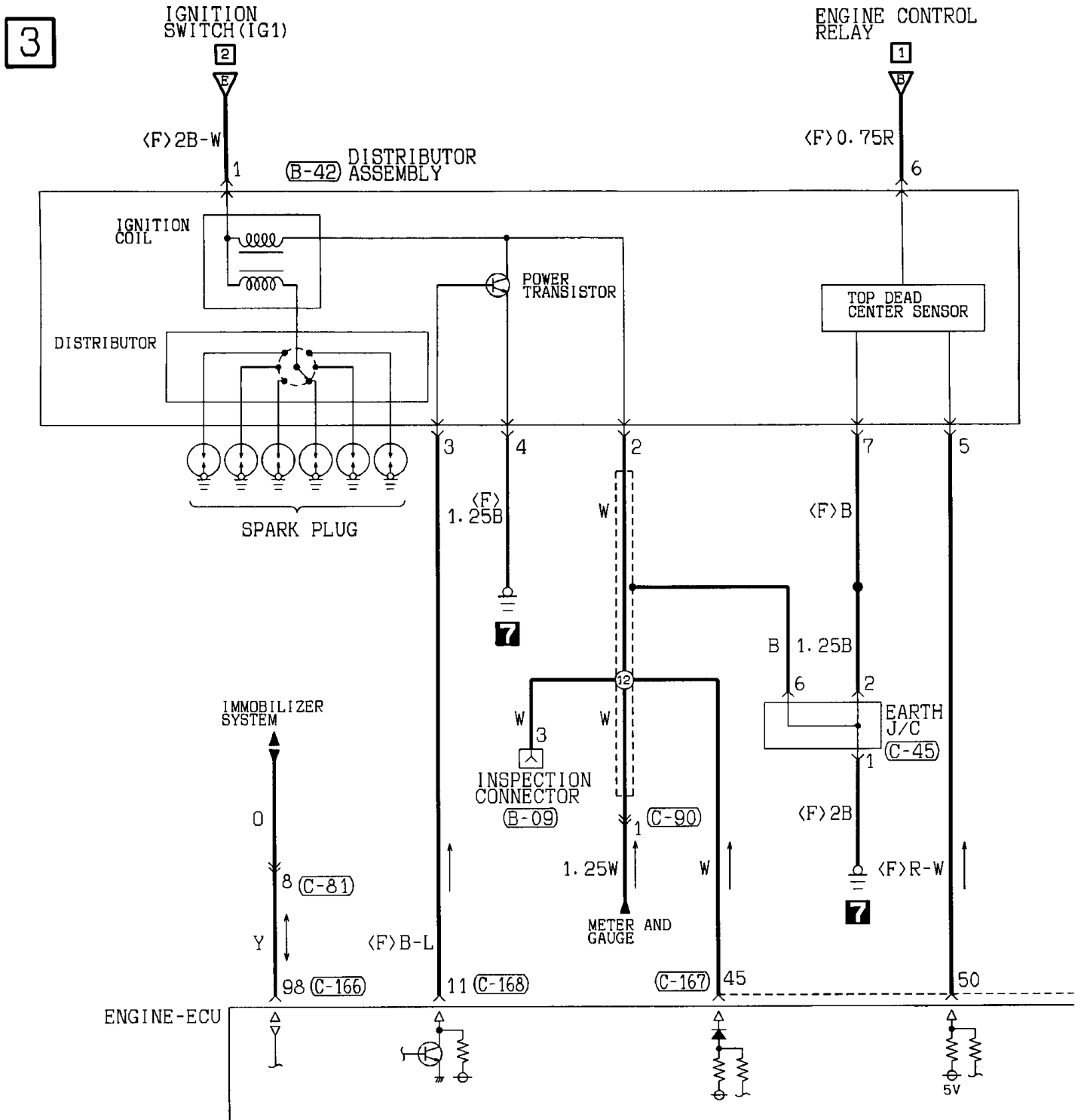
Wire colour code

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

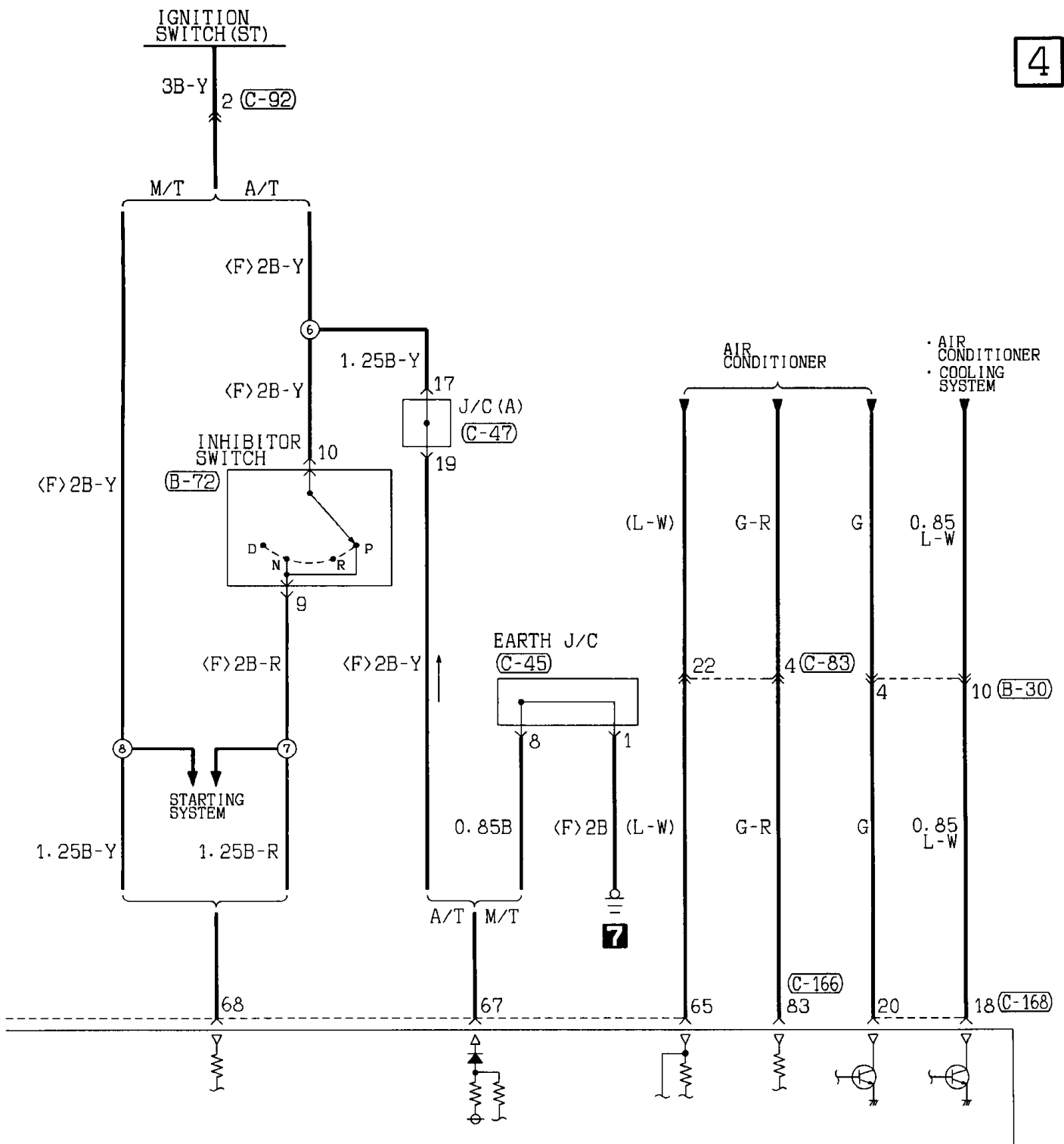
G : Green
GR : Gray
P : Pink

L : Blue
R : Red
Y : Yellow

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



4



(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-90)

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

(C-92)

MU801329

1	2
3	4

(C-166)

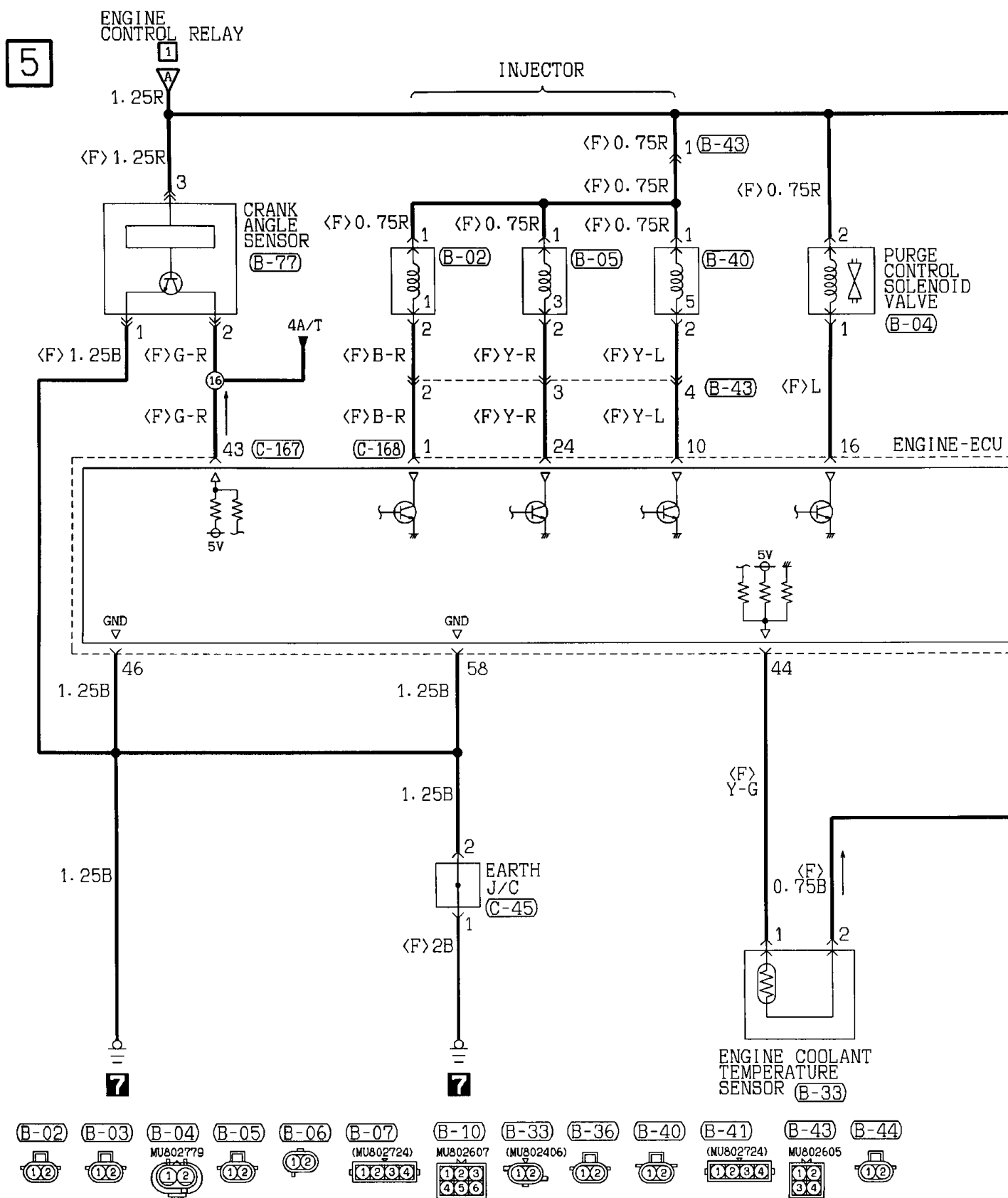
(MU803783)

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

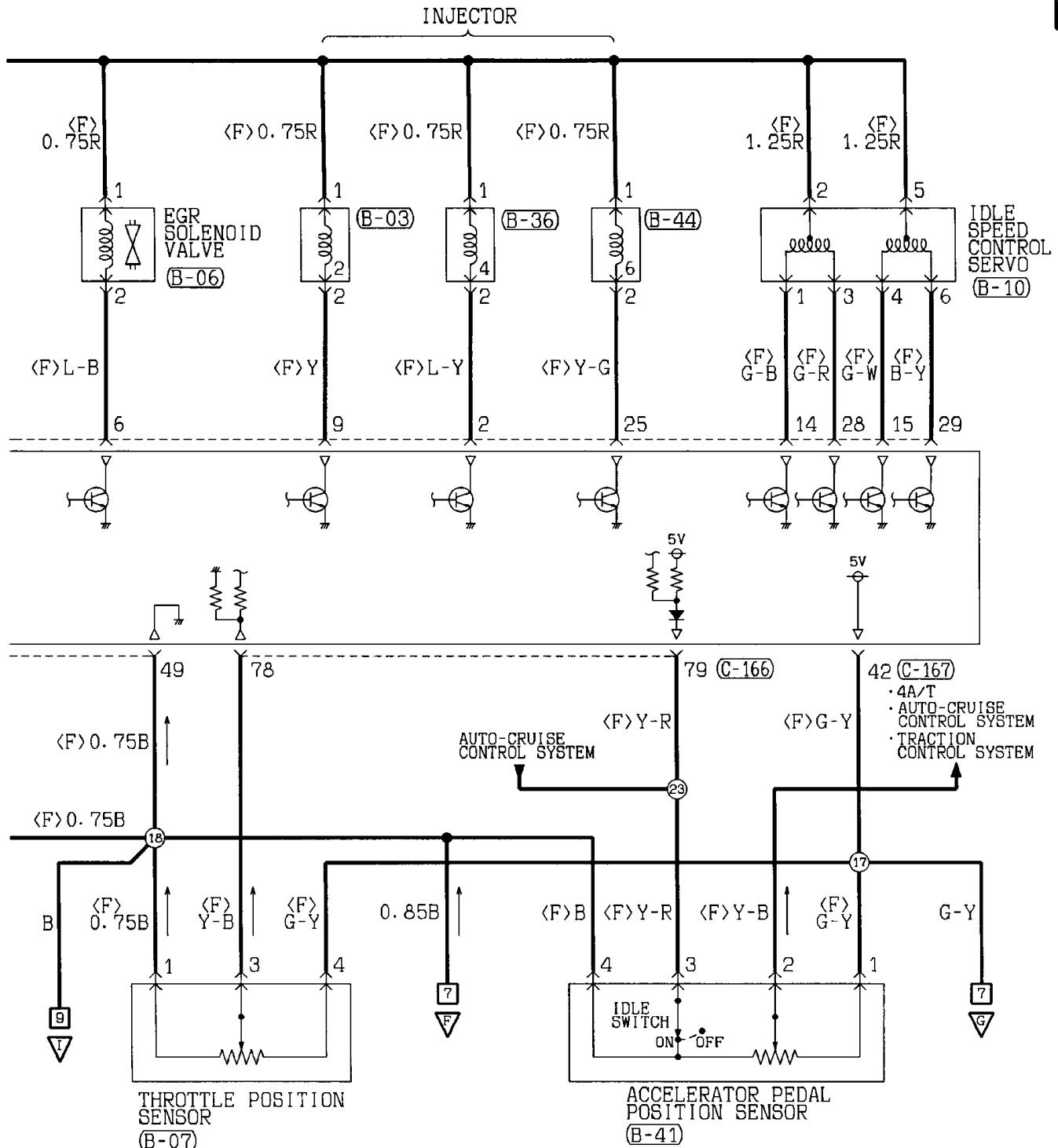
Wire colour code

B : Black LG : Light green G : Green 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



B-77	
MU802603	
1	2
3	4

C-45	
MU801336	
1	2
3	4

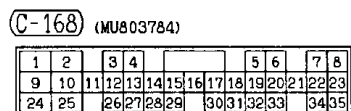
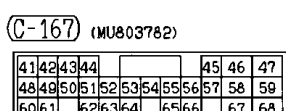
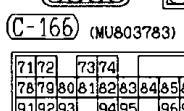
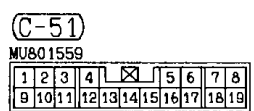
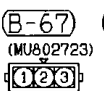
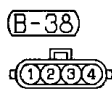
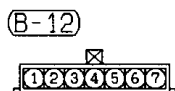
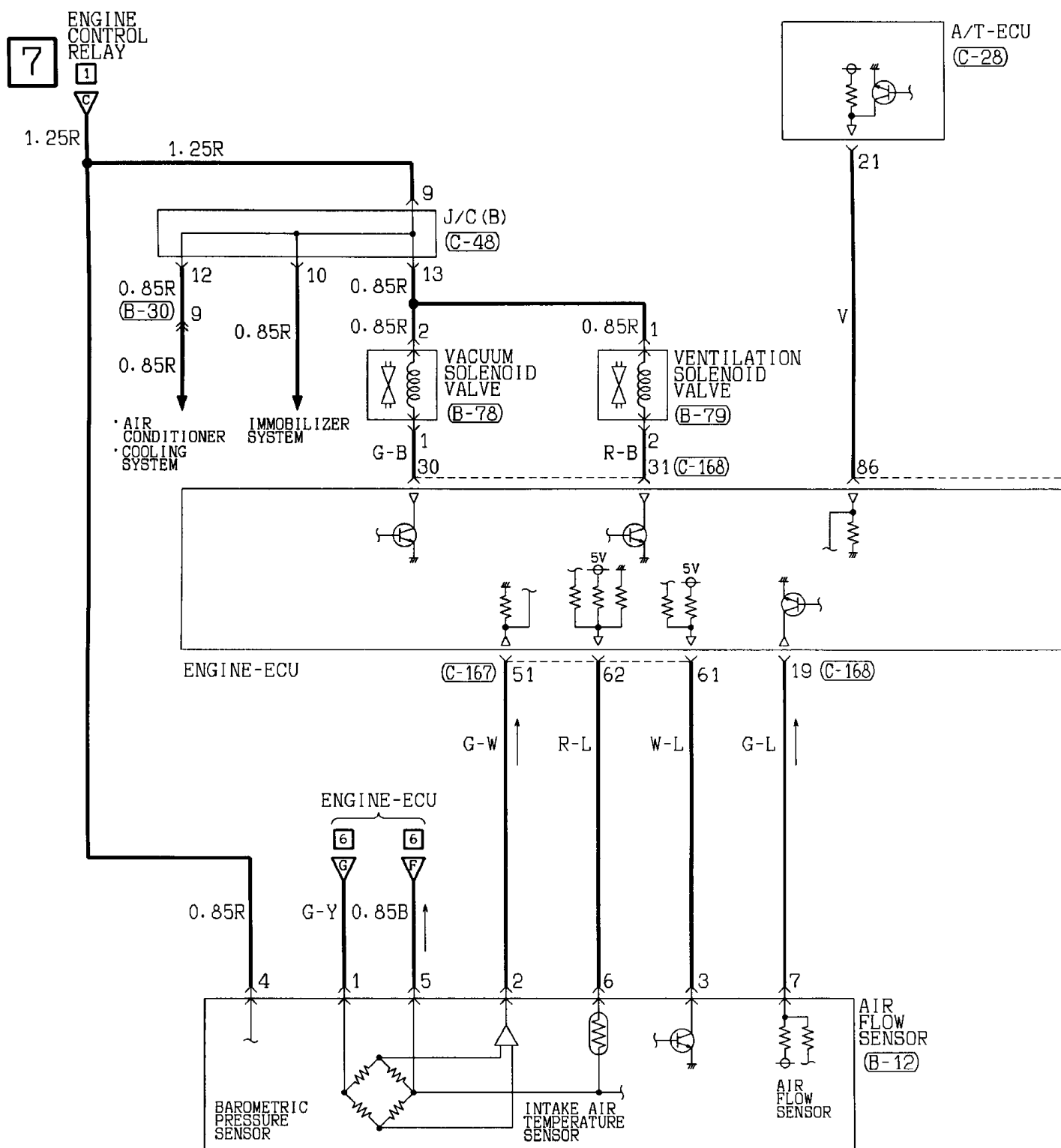
C-166	
(MU803783)	
71	72
73	74

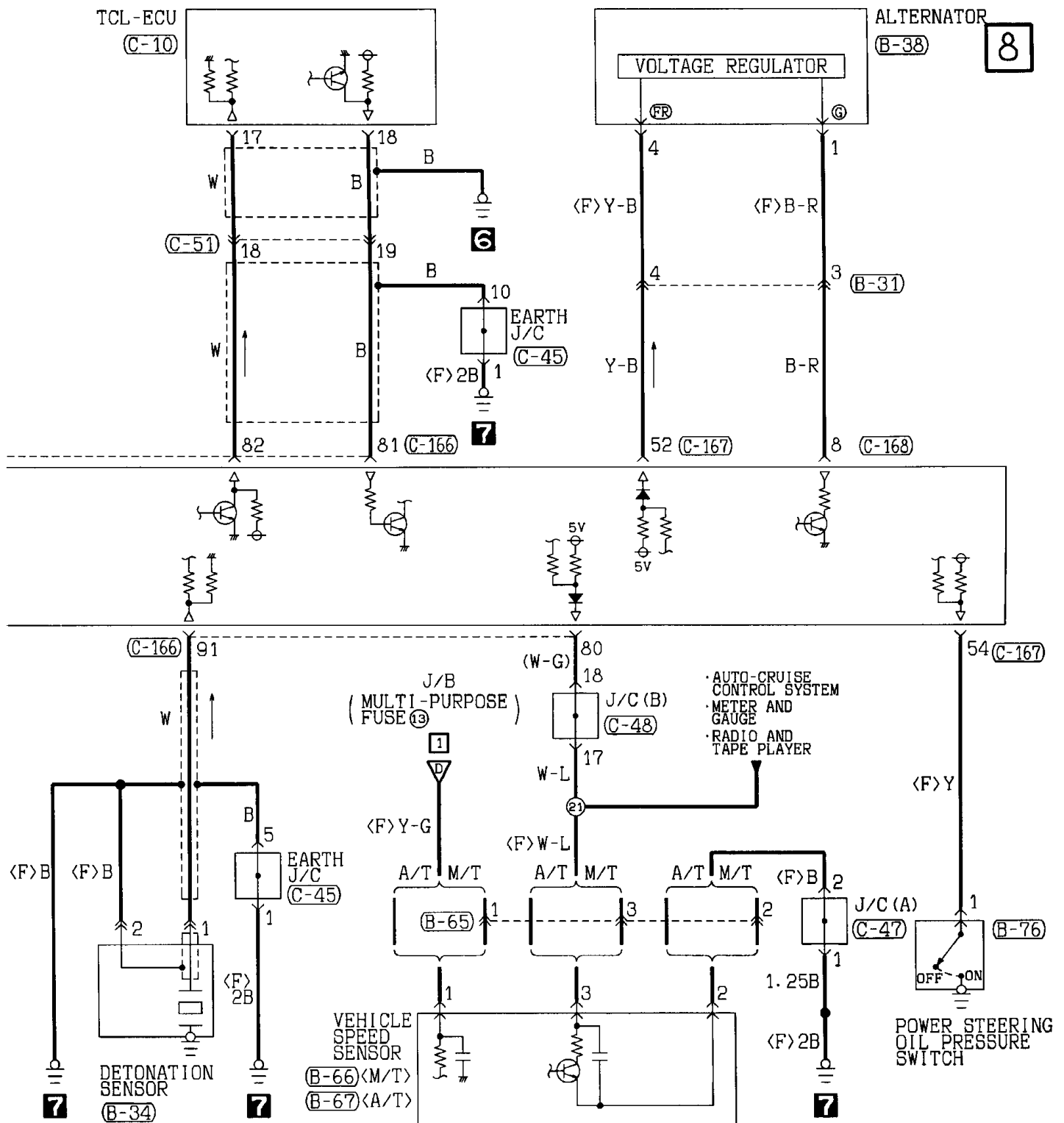
C-167	
(MU803782)	
41	42
43	44

C-168	
(MU803784)	
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 <6A1-SOHC-MPI (R.H. drive vehicles with TCL)> (CONTINUED)





(C-10) (MU801824)

1	2	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-28) (MU803773)

1	2	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-45) MU801336

1	2	3	4
5	6	7	8

(C-47) MU801560

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

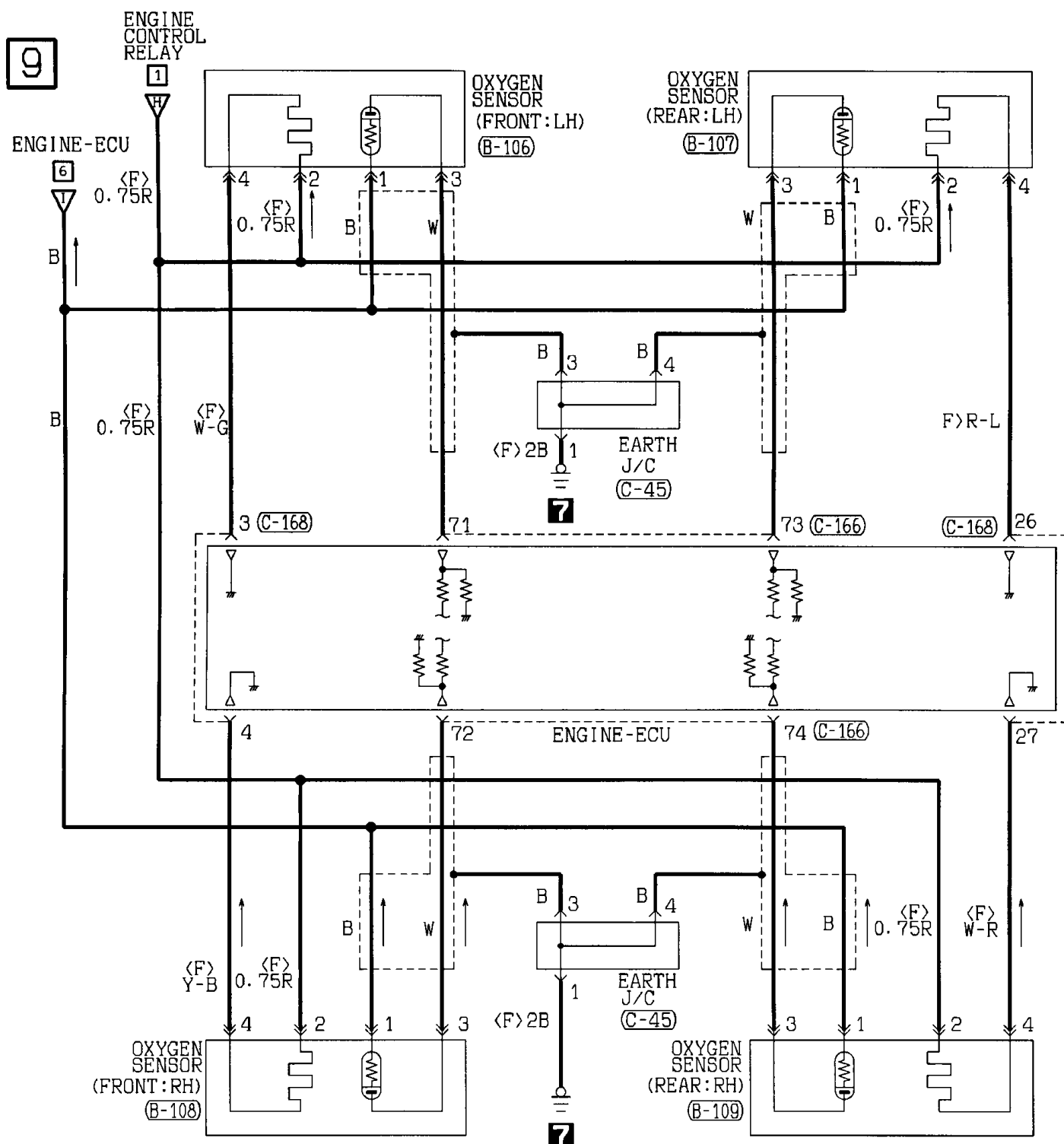
(C-48) MU801560

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



(B-106)

MU802606

1	2
3	4

(B-107)

MU802606

1	2
3	4

(B-108)

MU802606

1	2
3	4

(B-109)

MU802666

1	2
3	4

(C-14)

MU801461

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

(C-19) FRONT SIDE

MU801461

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

(C-20) FRONT SIDE

MU801461

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

(C-45)

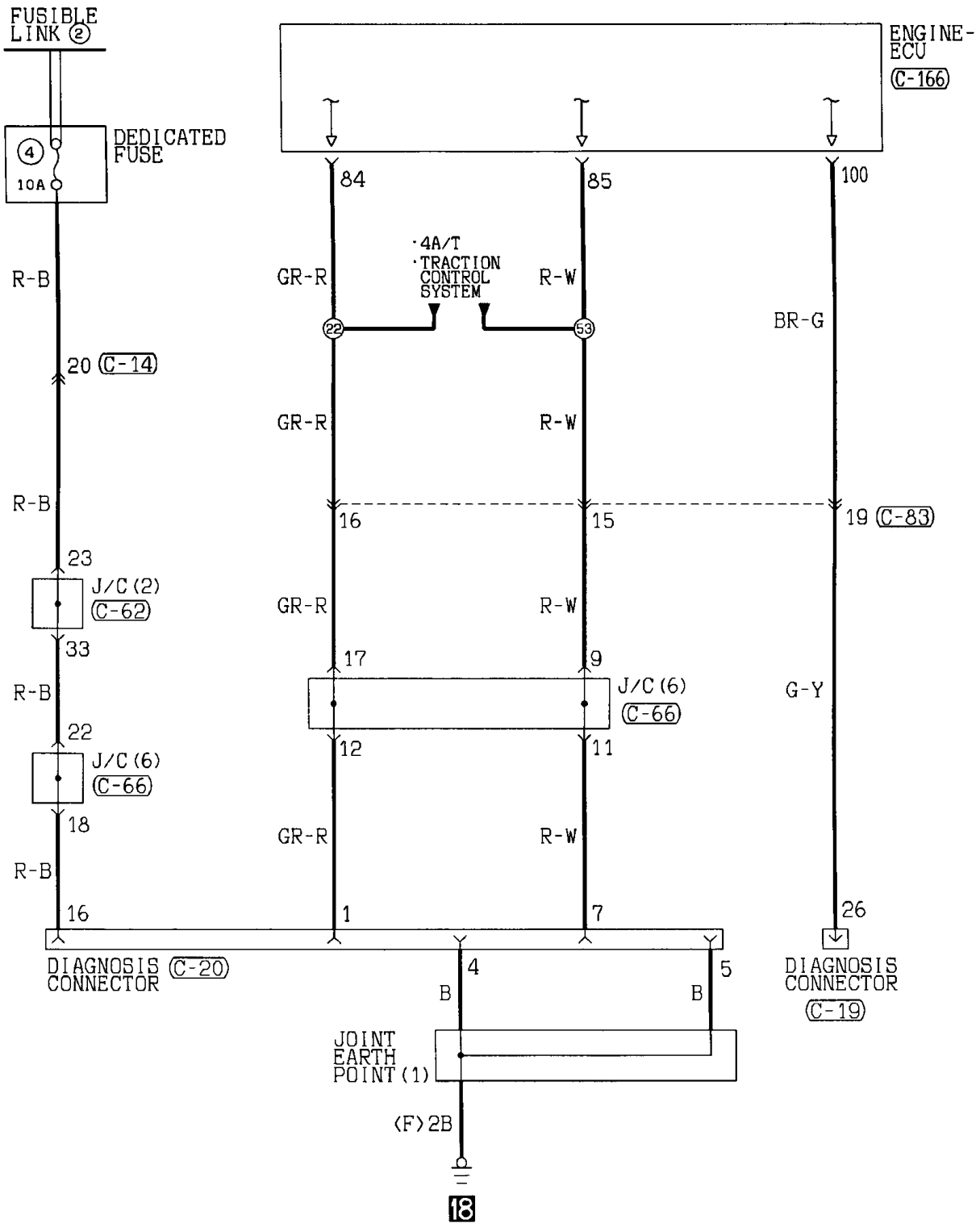
MU801336

1	2	3	4
5	6	7	8
9	10		

(C-168) (MU803784)

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

10



(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-166) (MU803783)

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

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

L : Blue R : Red

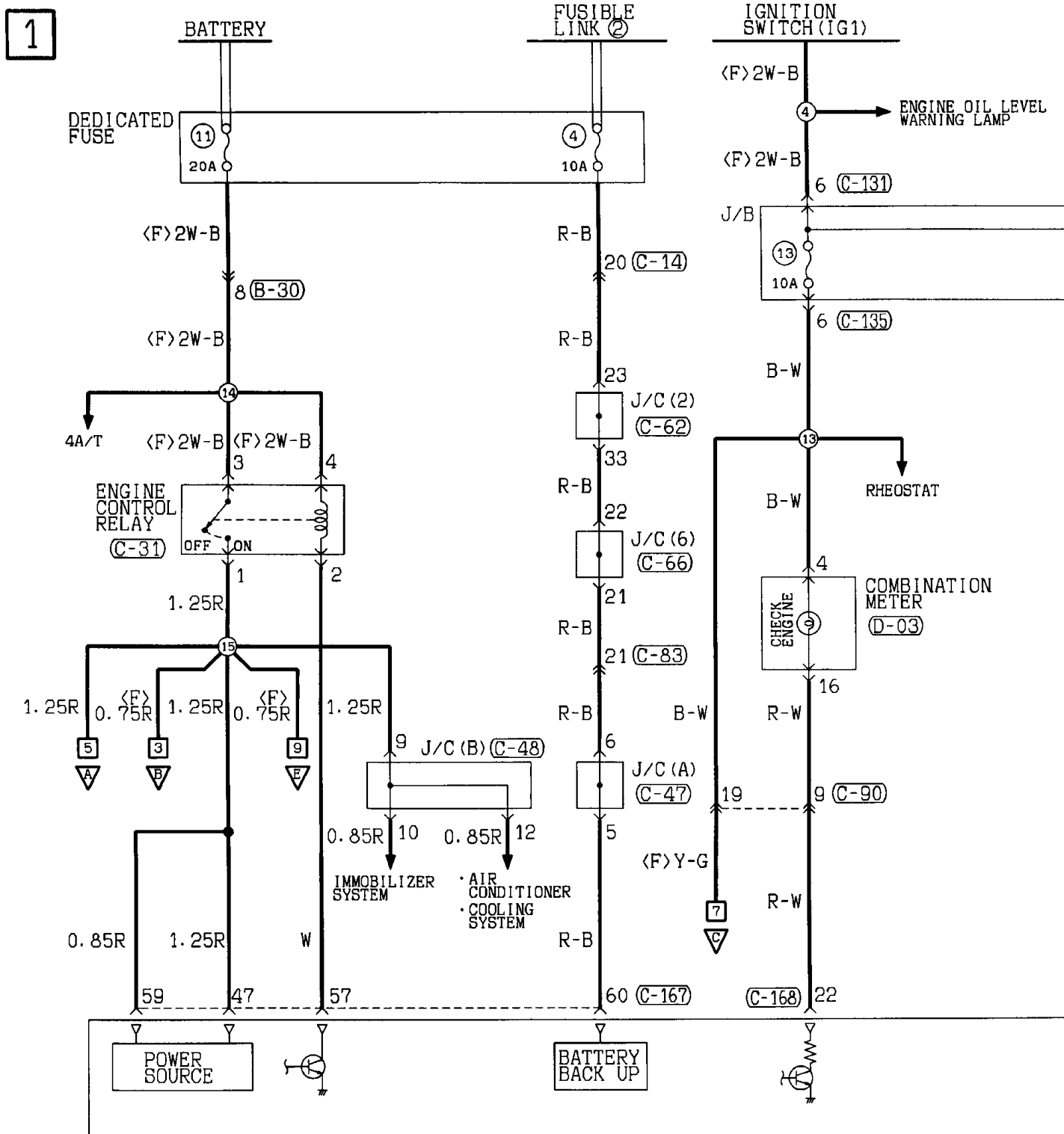
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

ENGINE CONTROL SYSTEM

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



(B-13)



(B-30)

MU802357



(C-14)

MU801461

1	2	3	4	5	6	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-31)

MU801461

1	2
3	4

(C-32)

MU801461

1	2
3	4

(C-47)

MU801560

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-48)

MU801560

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-131)

MU801331

1	2	3	4	5	6
---	---	---	---	---	---

(C-135)

MU801457

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

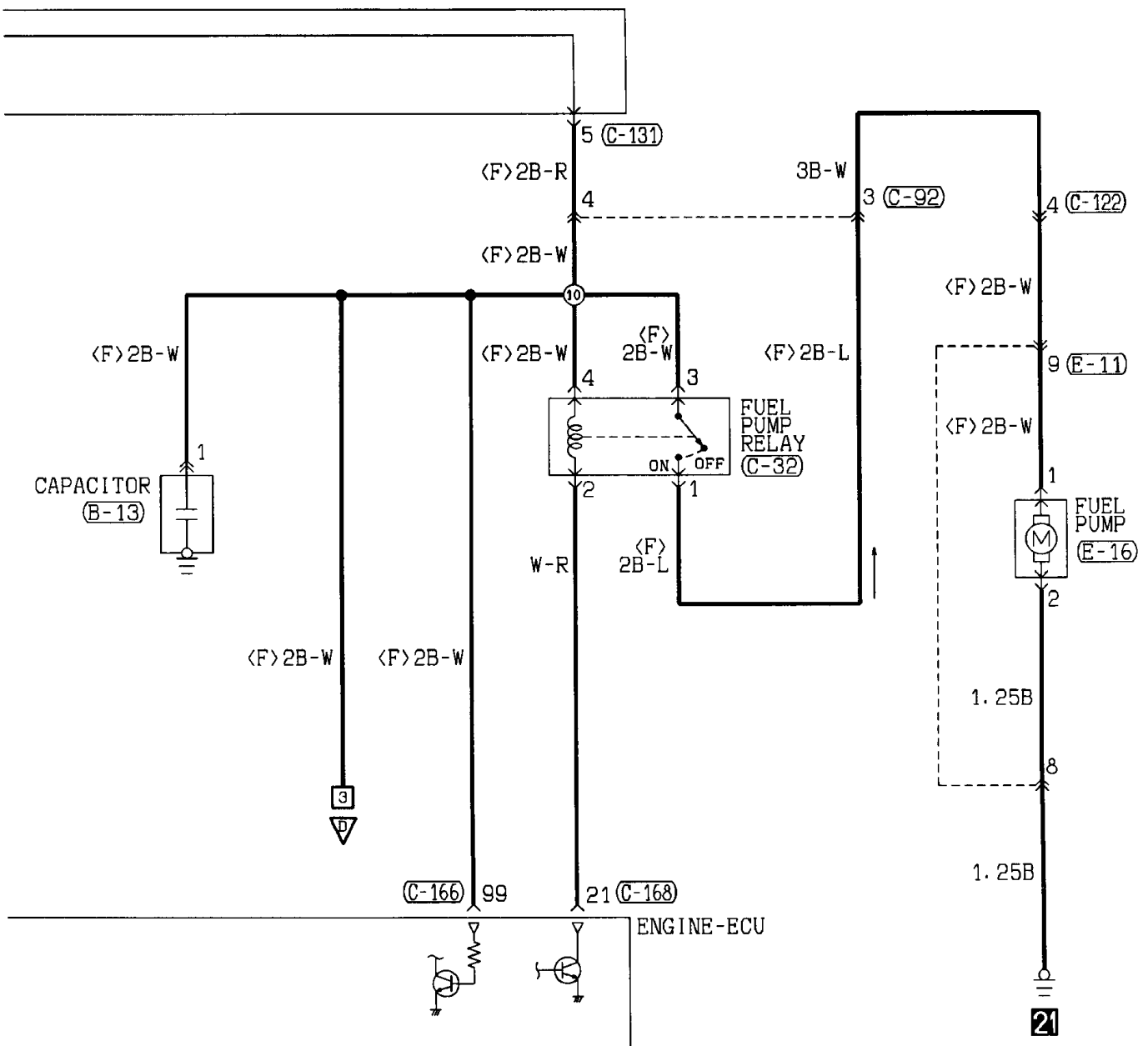
(C-166) (MU803783)

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

(C-167) (MU803782)

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

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
5	6	7	8
9	10	11	12

(C-122)

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

(C-168) (MU803784)

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

(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

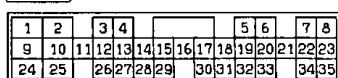
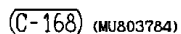
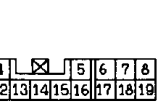
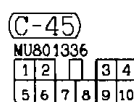
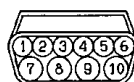
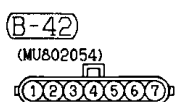
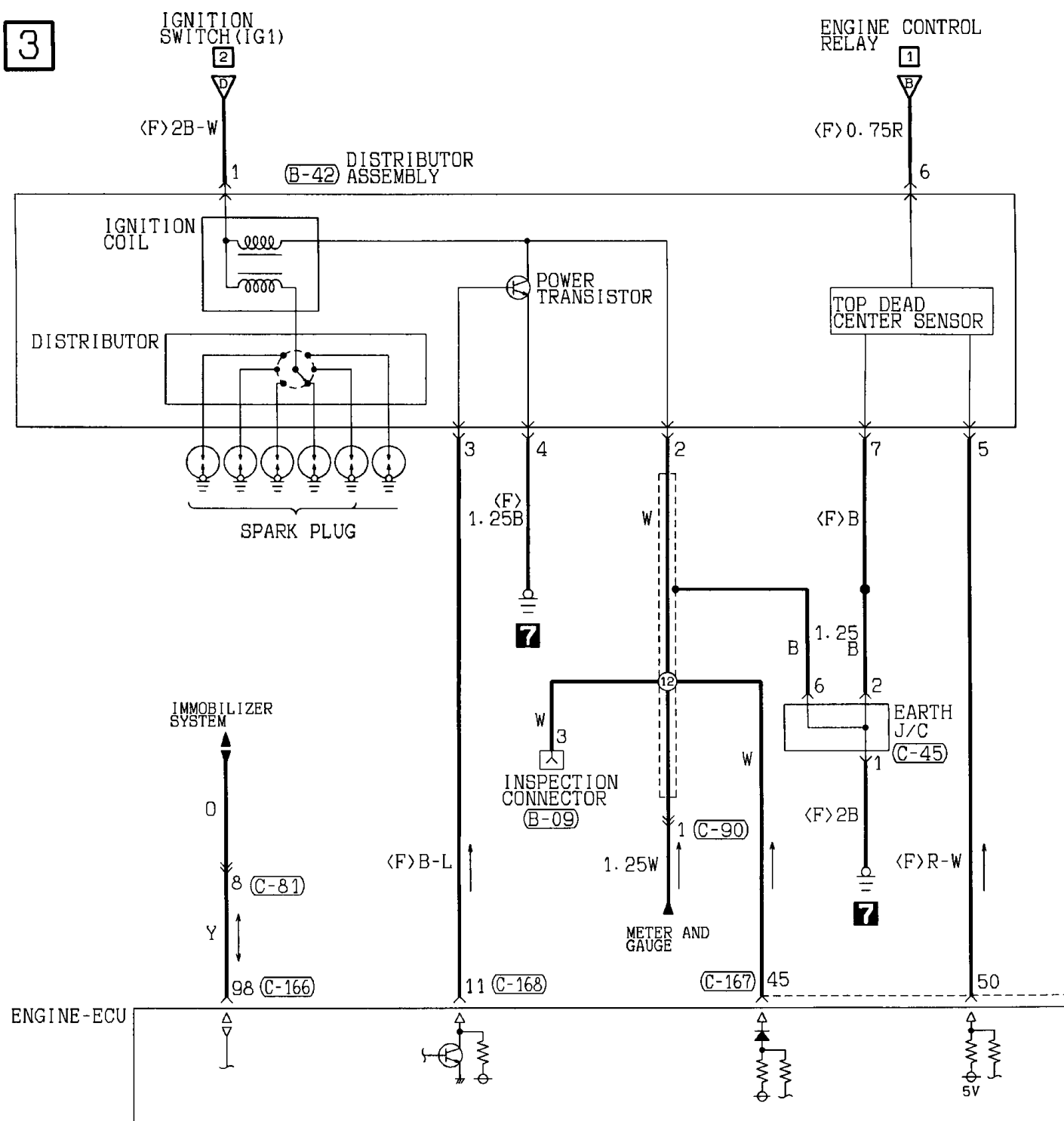
(E-11)

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

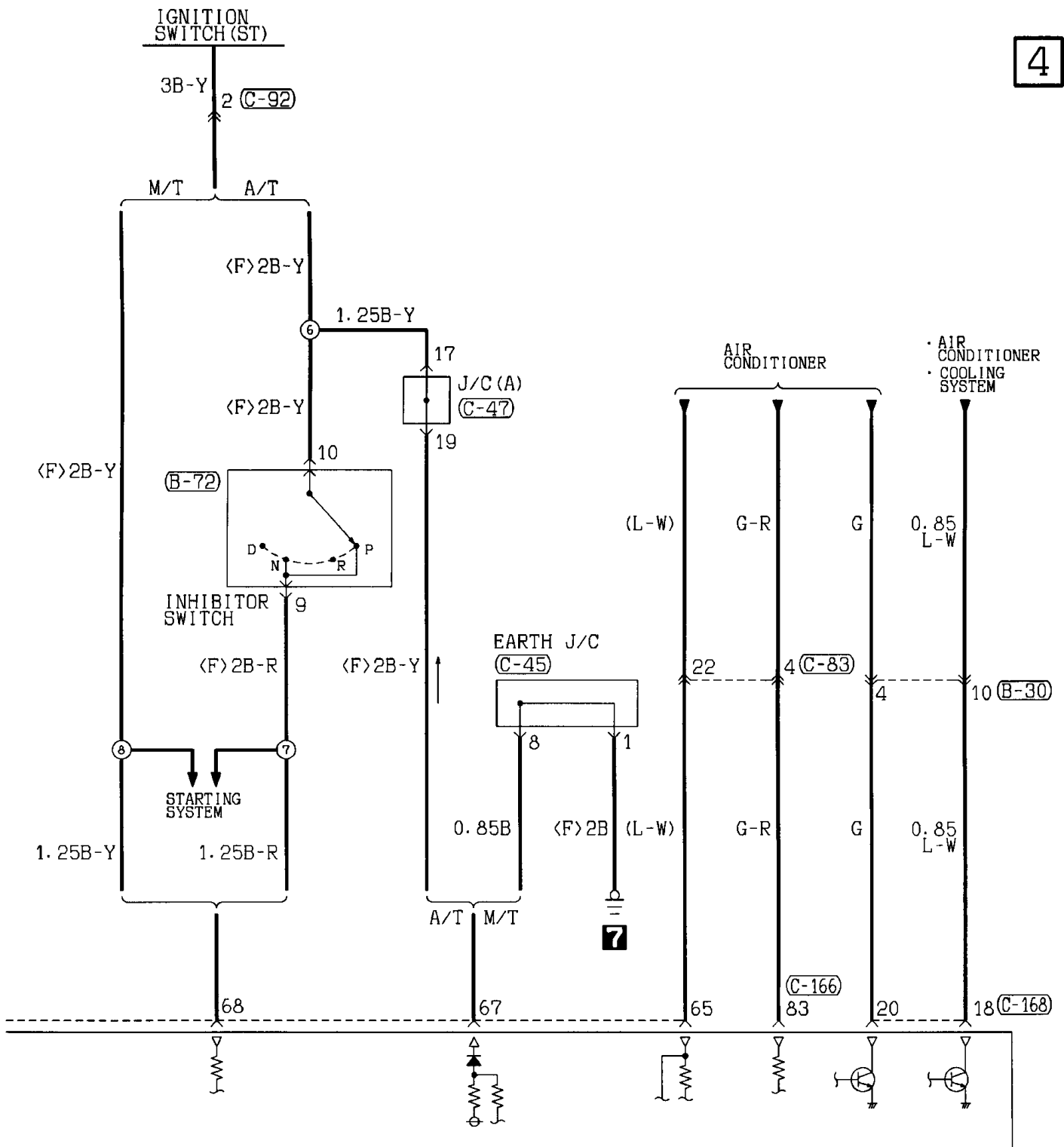
(E-16)

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

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



4



(C-83)

MU801461

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

(C-90)

MU801457

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

(C-92)

MU801329

1	2
3	4

(C-166)

(MU803783)

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

(C-167)

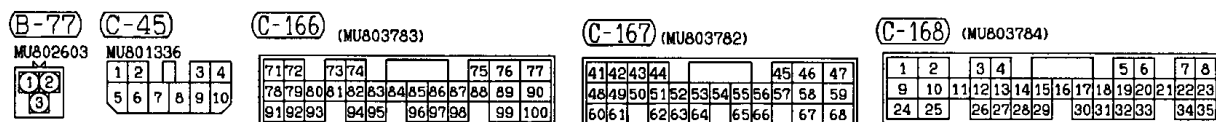
(MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61

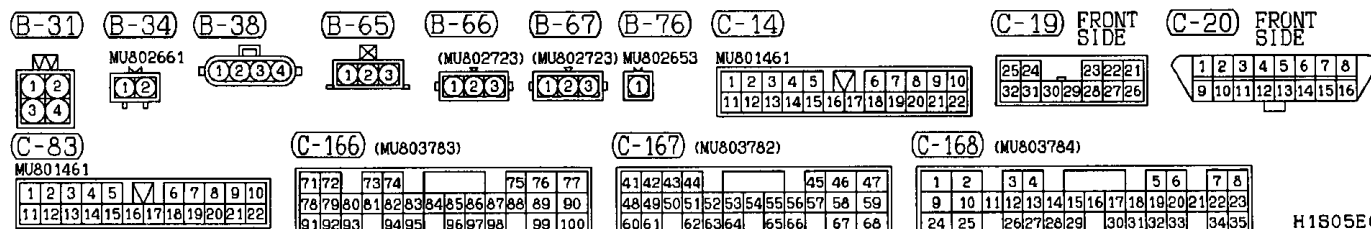
Wire colour code

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

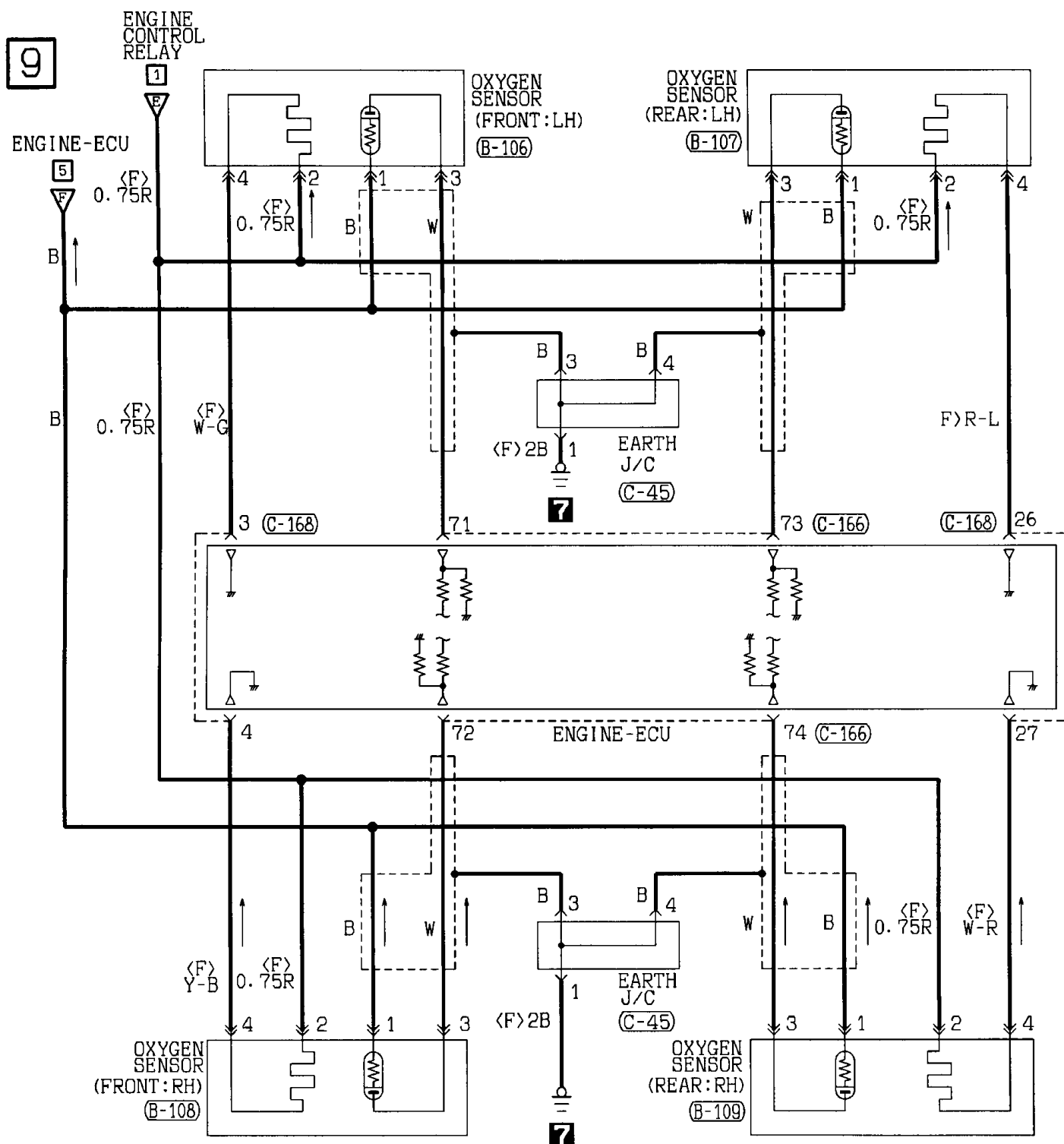
[illegible]



H1S05E07CB

[illegible]

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



(B-106)

1	2
3	4

(B-107)

1	2
3	4

(B-108)

1	2
3	4

(B-109)

1	2
3	4

(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-166) (MU803783)

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

(C-168) (MU803784)

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

Wire colour code

B:Black LG:Light green

G:Green GR:Gray

L:Blue R:Red

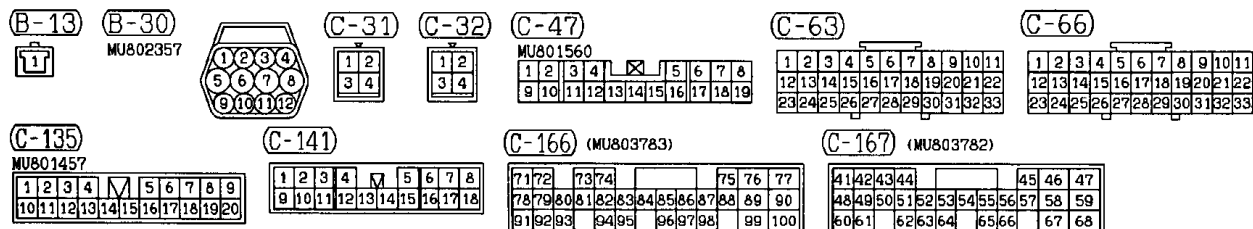
W:White P:Pink

Y:Yellow V:Violet

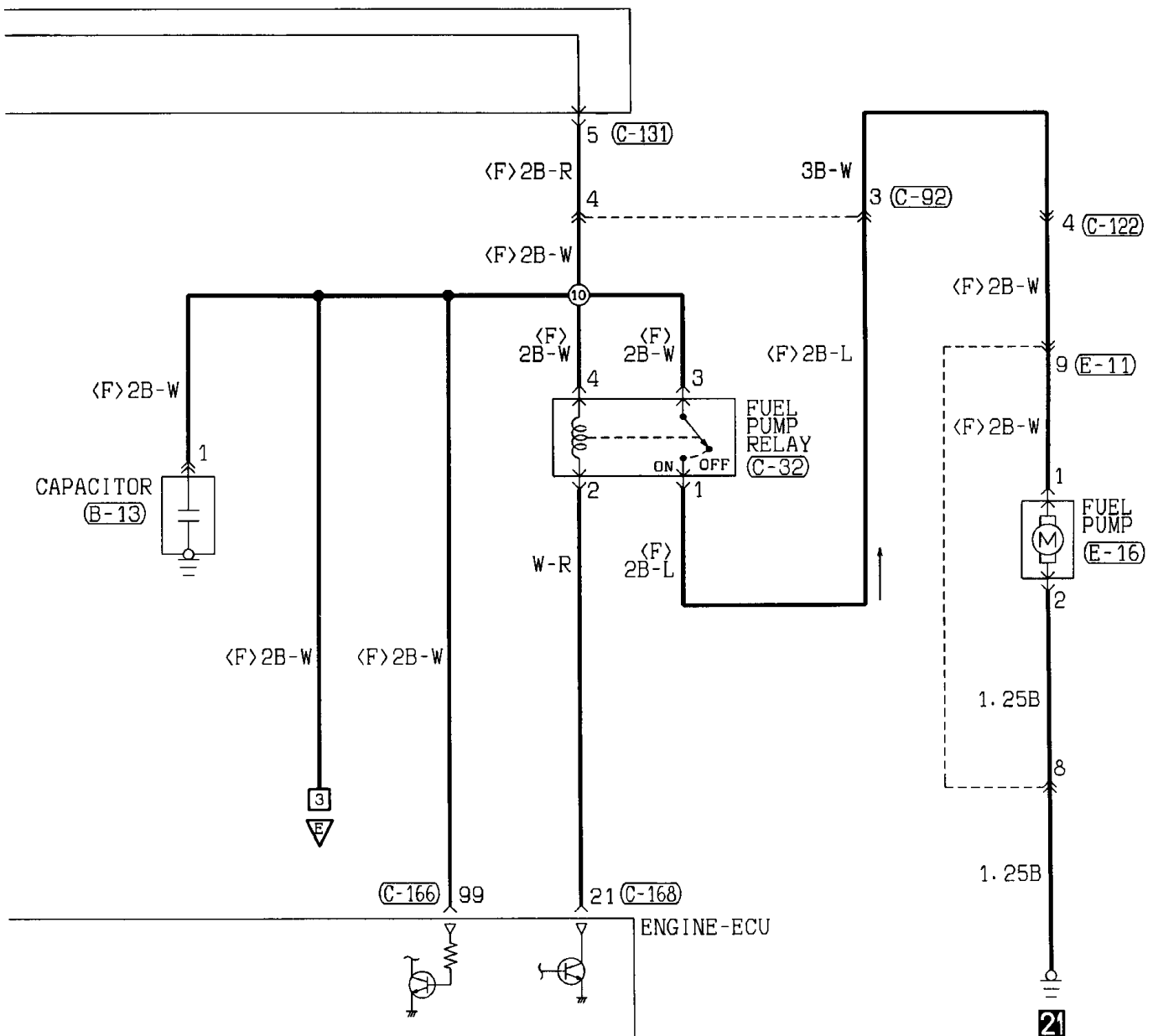
SB:Sky blue

NOTES

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



2



(C-83)

MU801461

1	2	3	4	5	6	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)

MU801457

1	2	3	4	5	6	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-92)

MU801329

1	2	3	4
5	6	7	8

(C-122)

MU801329

1	2	3	4
5	6	7	8

(C-131)

MU801331

1	2	3	4
5	6	7	8

(C-132)

MU801451

1	2	3	4	5	6	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-168) (MU803784)

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

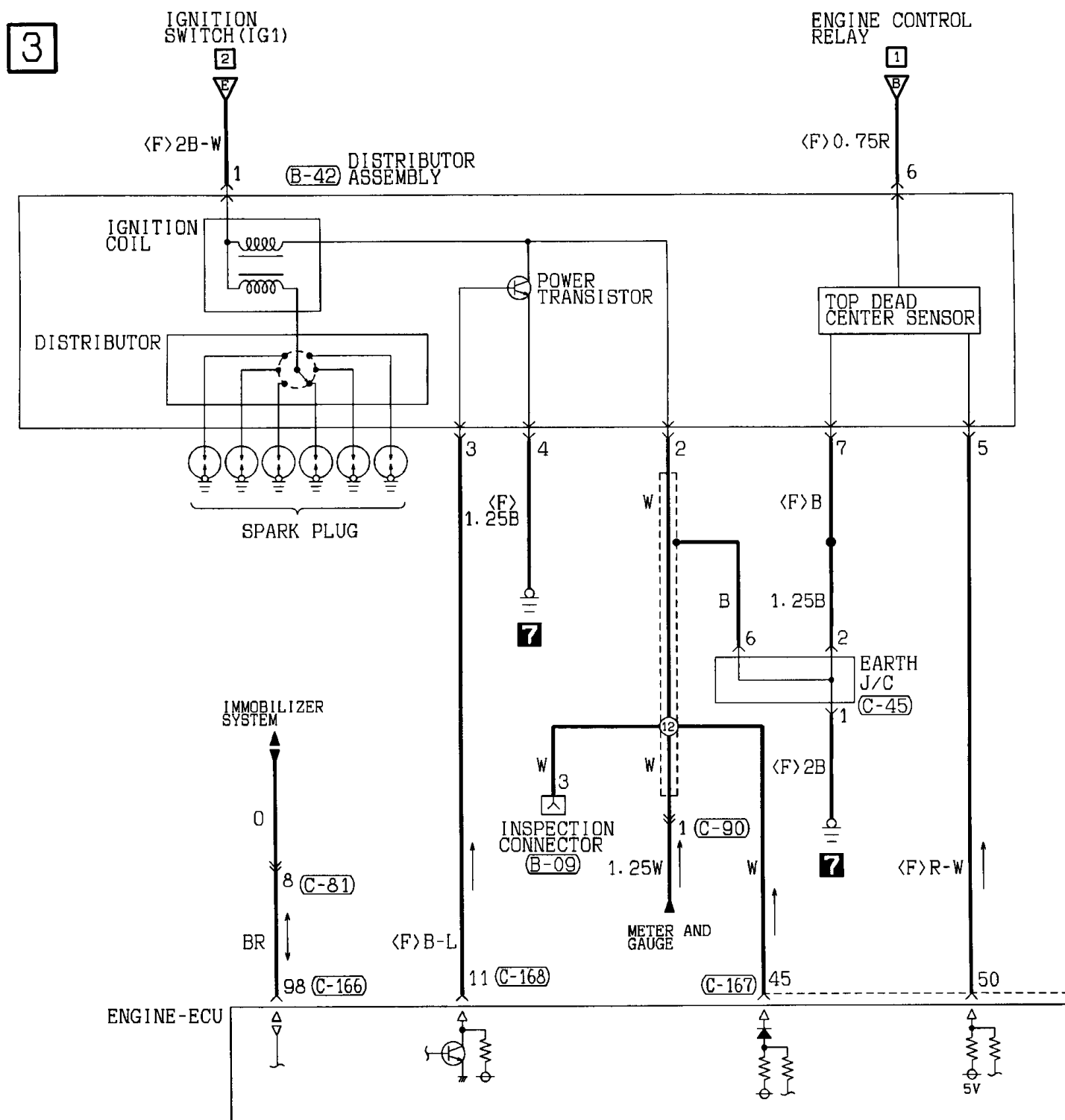
(E-11)

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

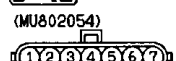
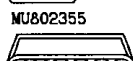
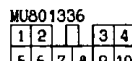
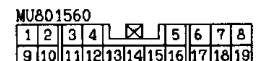
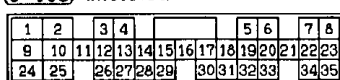
(E-16)

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

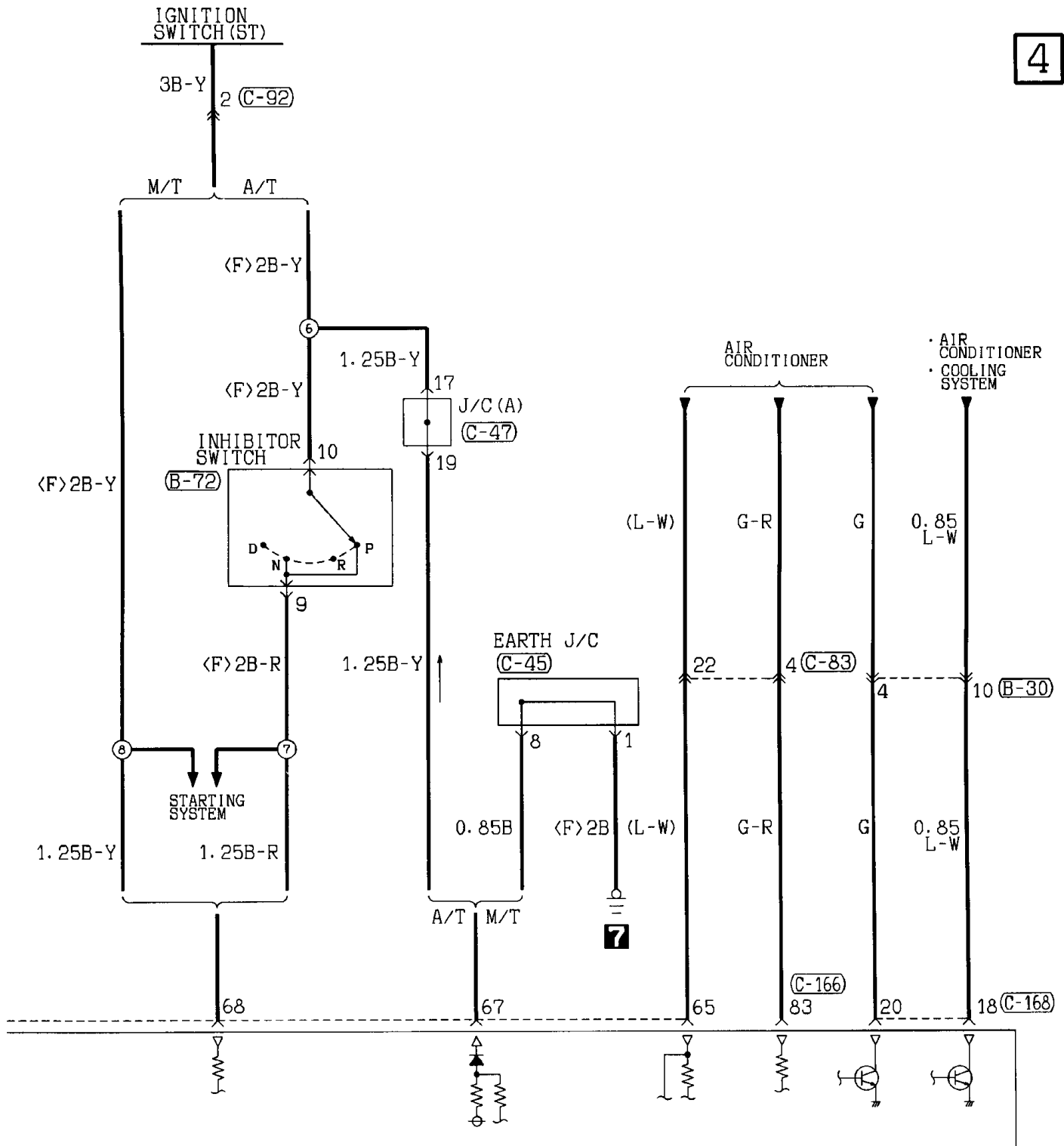
ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (L.H. drive vehicles with ASC)> (CONTINUED)

**(B-09)** **(B-30)**

MU802357

**(B-42)****(B-72)****(C-45)****(C-47)****(C-81)****(C-168)** (MU803784)

4



(C-83)

MU801461

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

(C-90)

MU801457

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

(C-92)

MU801329

1	2
3	4

(C-166)

(MU803783)

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

(C-167)

(MU803782)

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

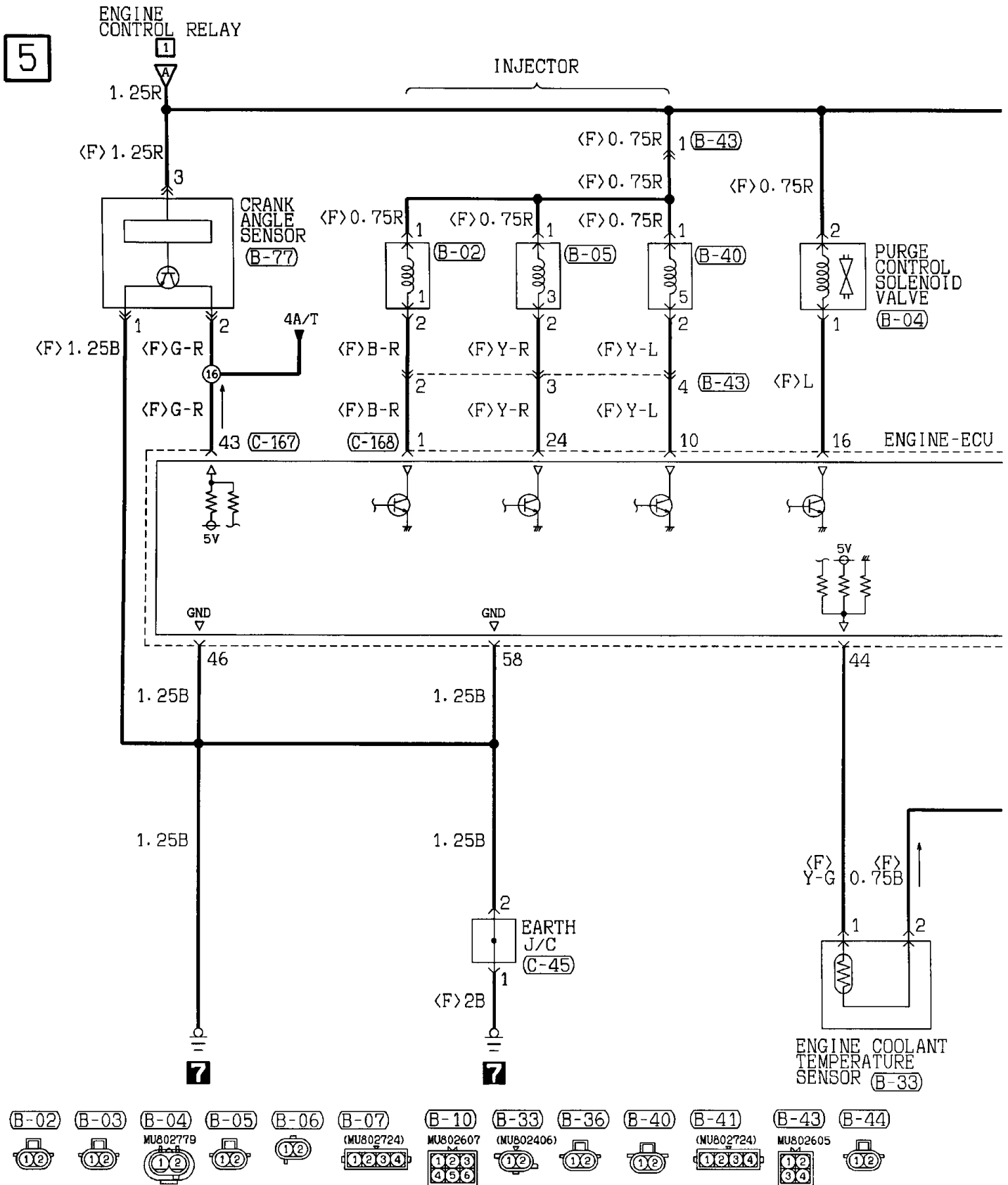
Wire colour code

B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue

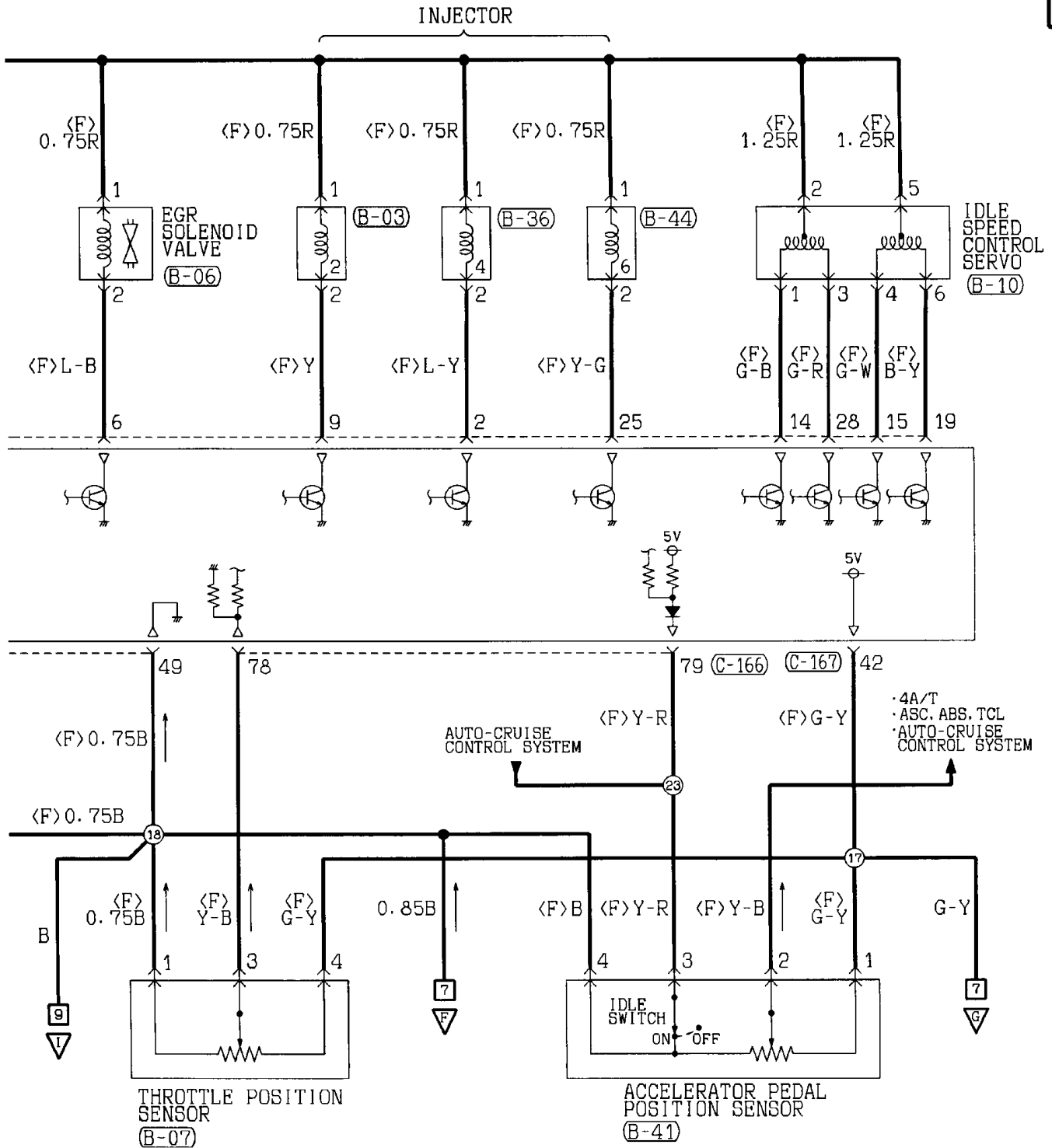
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

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

5



6



B-77	C-45
MU802603	MU801336
1 2 3 4	1 2 3 4
5 6 7 8 9 10	5 6 7 8 9 10

C-166	(MU803783)
71 72 73 74	75 76 77
78 79 80 81 82 83 84 85 86 87 88 89 90	91 92 93 94 95 96 97 98 99 100

C-167	(MU803782)
41 42 43 44	45 46 47
48 49 50 51 52 53 54 55 56 57 58 59	60 61 62 63 64 65 66 67 68

C-168	(MU803784)
1 2 3 4	5 6 7 8
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	24 25 26 27 28 29 30 31 32 33 34 35

C-166	(MU803783)
71 72 73 74	75 76 77
78 79 80 81 82 83 84 85 86 87 88 89 90	91 92 93 94 95 96 97 98 99 100

C-167	(MU803782)
41 42 43 44	45 46 47
48 49 50 51 52 53 54 55 56 57 58 59	60 61 62 63 64 65 66 67 68

C-168	(MU803784)
1 2 3 4	5 6 7 8
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	24 25 26 27 28 29 30 31 32 33 34 35

C-166	(MU803783)
71 72 73 74	75 76 77
78 79 80 81 82 83 84 85 86 87 88 89 90	91 92 93 94 95 96 97 98 99 100

Wire colour code

B:Black LG:Light green

G:Green

L:Blue

W:White

Y:Yellow

SB:Sky blue

BR:Brown O:Orange

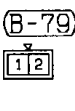
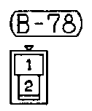
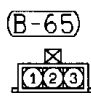
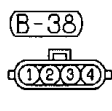
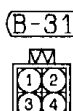
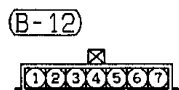
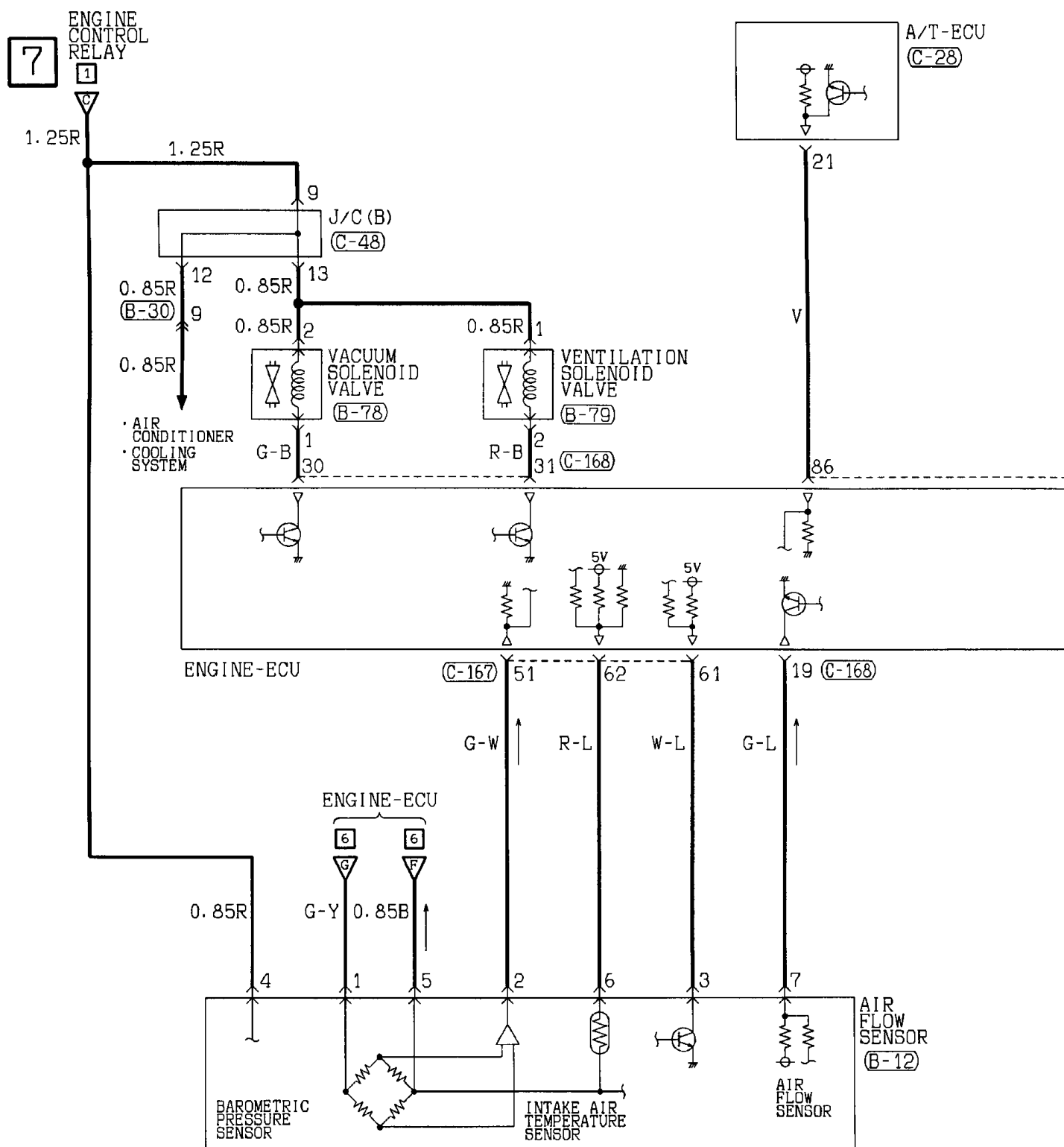
GR:Gray

R:Red

P:Pink

V:Violet

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



(C-166) (MU803783)

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

(C-167) (MU803782)

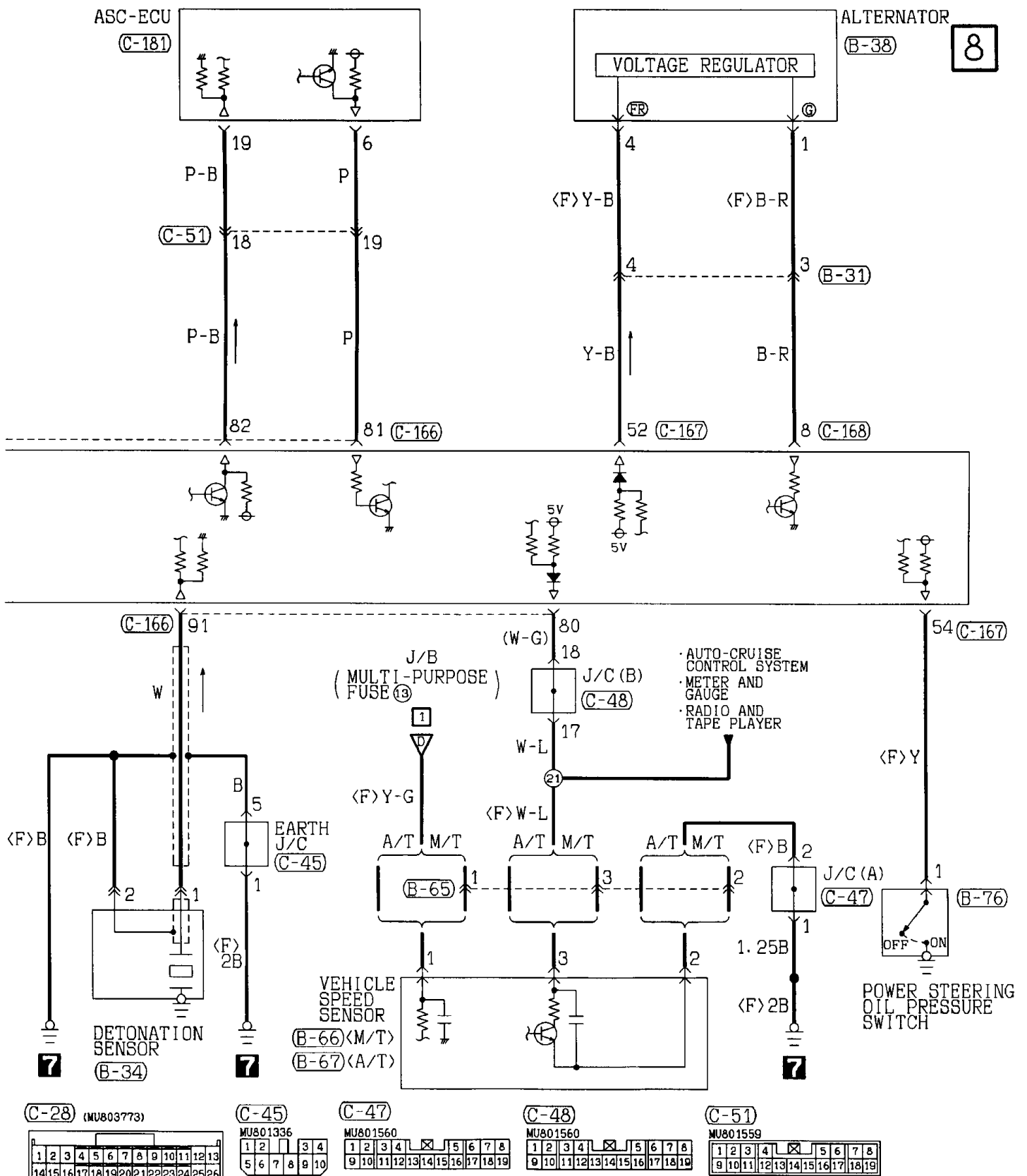
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

(C-168) (MU803784)

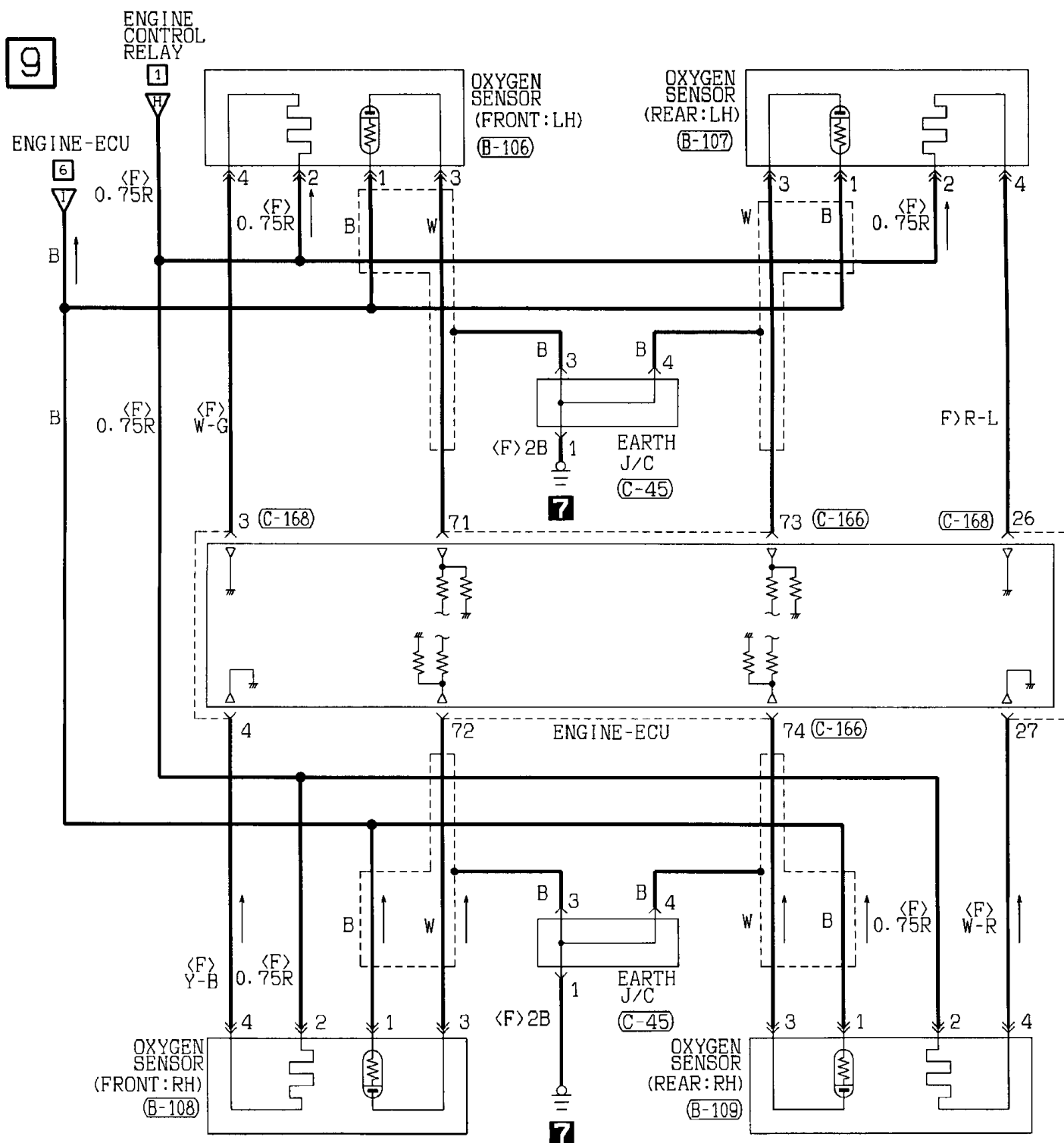
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	
24	25	26	27	28	29	30	31
32	33	34	35				

(C-181) (MU801824)

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



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



B-106

1	2
3	4

B-107

1	2
3	4

B-108

1	2
3	4

B-109

1	2
3	4

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-45

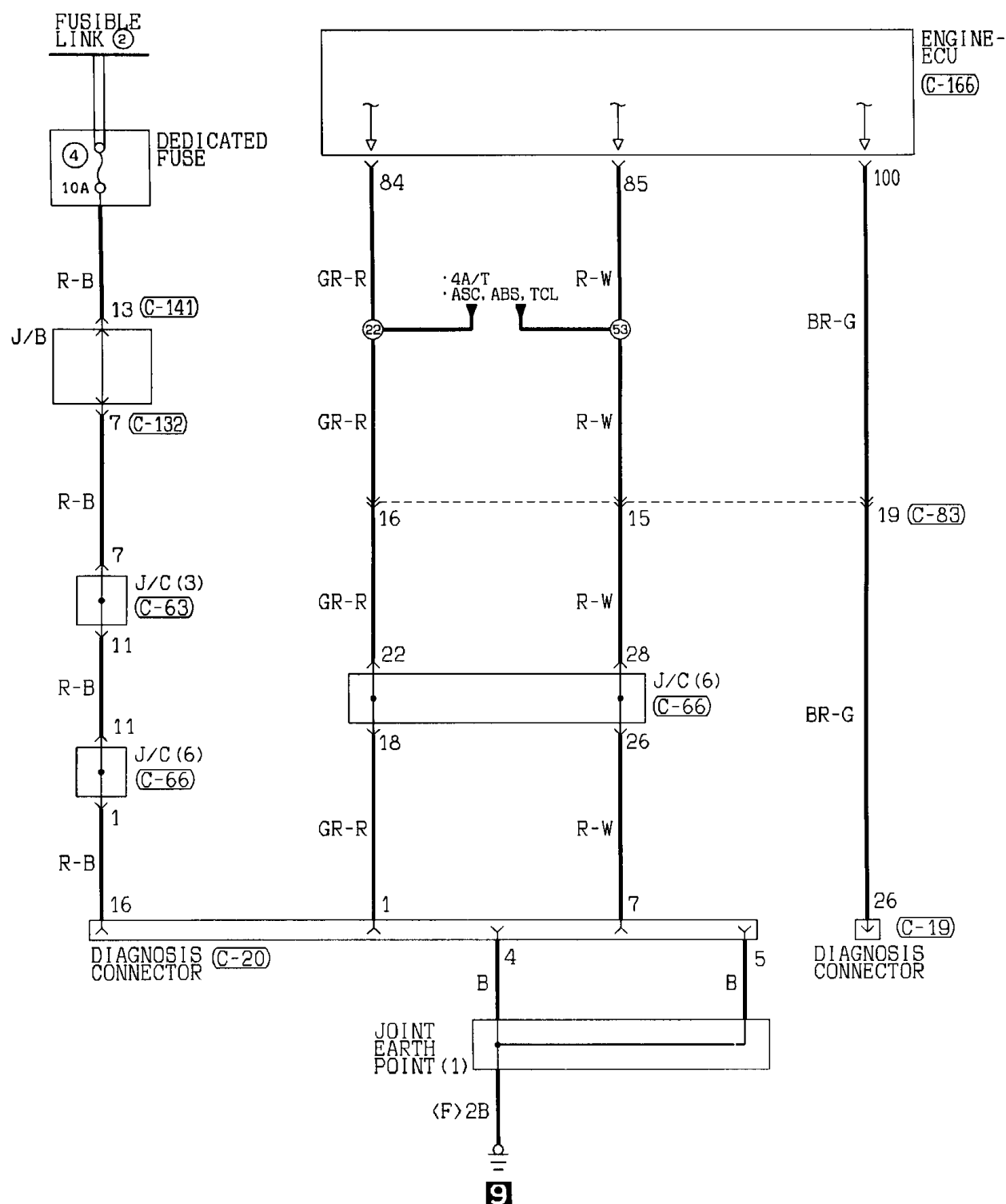
MU801336			
1	2		
5	6	7	8

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)

MU801461

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

(C-132)

MU801451

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-166) (MU803783)

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

(C-168) (MU803784)

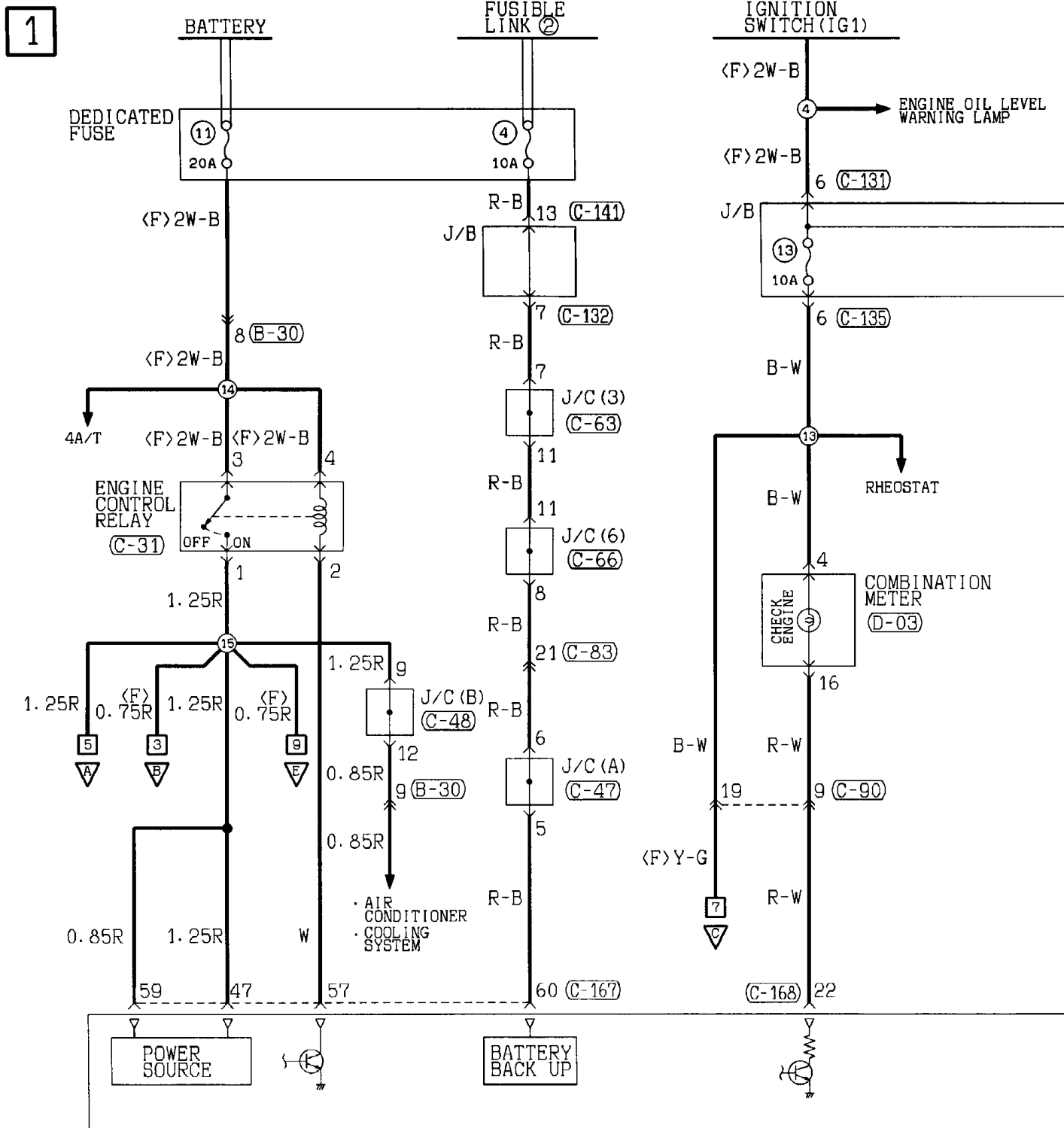
1	2	3	4		5	6	7	8
9	10	11	12	13	14	15	16	17
18	19	20	21	22	23			
24	25	26	27	28	29	30	31	32
33	34	35						

Wire colour code

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

ENGINE CONTROL SYSTEM

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



(B-13) (B-30)



MU802357



(C-31)



(C-32)



(C-47)



(C-48)



(C-63)



(C-132)

MU801451



(C-135)

MU801457



(C-141)

MU801560



(C-166)

(MU803783)

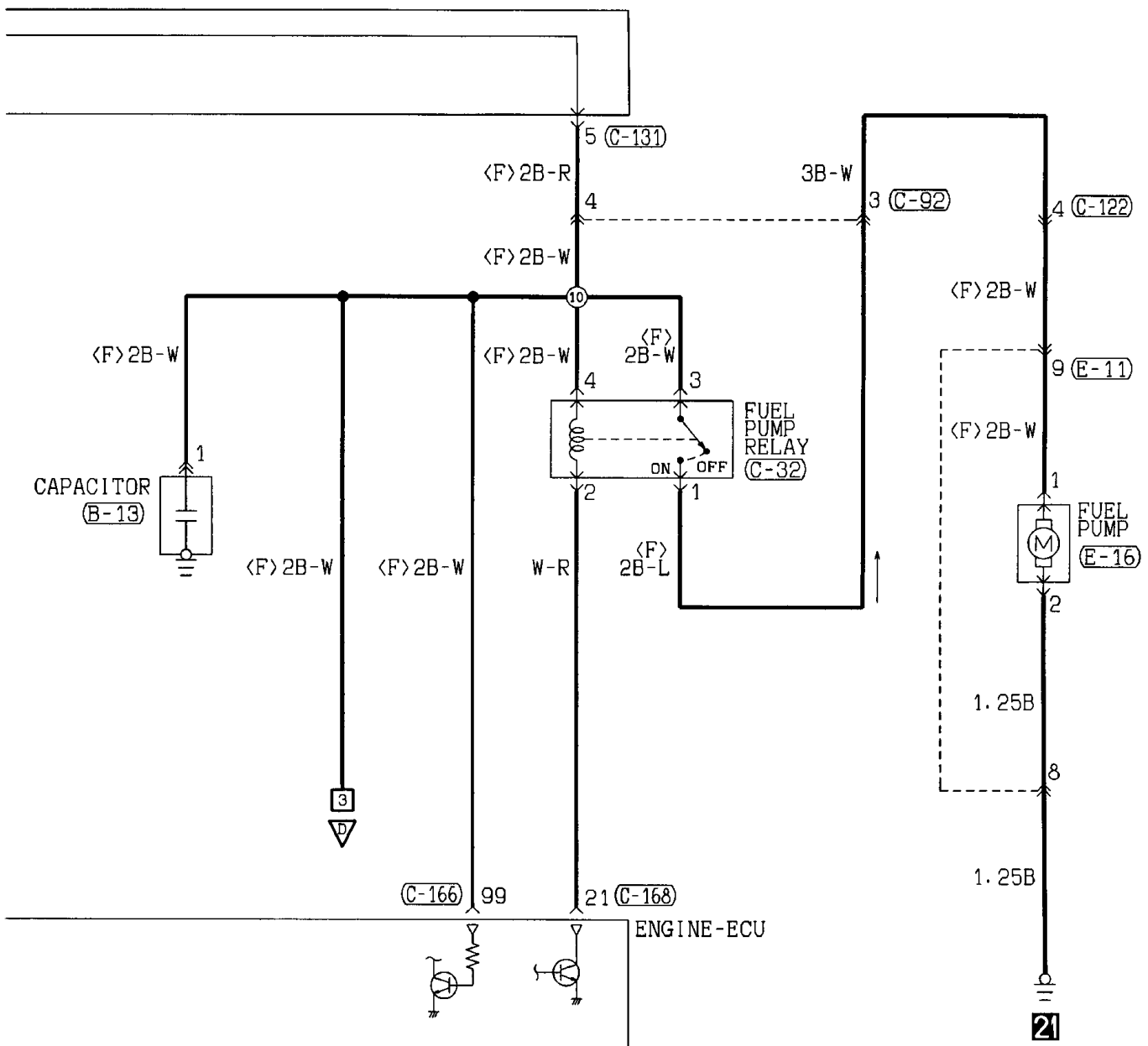


(C-167)

(MU803782)



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	28	29	30

(C-92)

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

(C-122)

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

(C-131)

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

(C-168) (MU803784)

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

(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

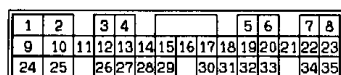
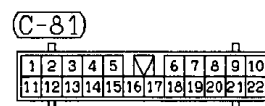
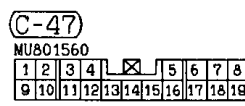
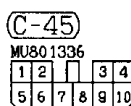
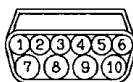
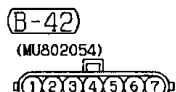
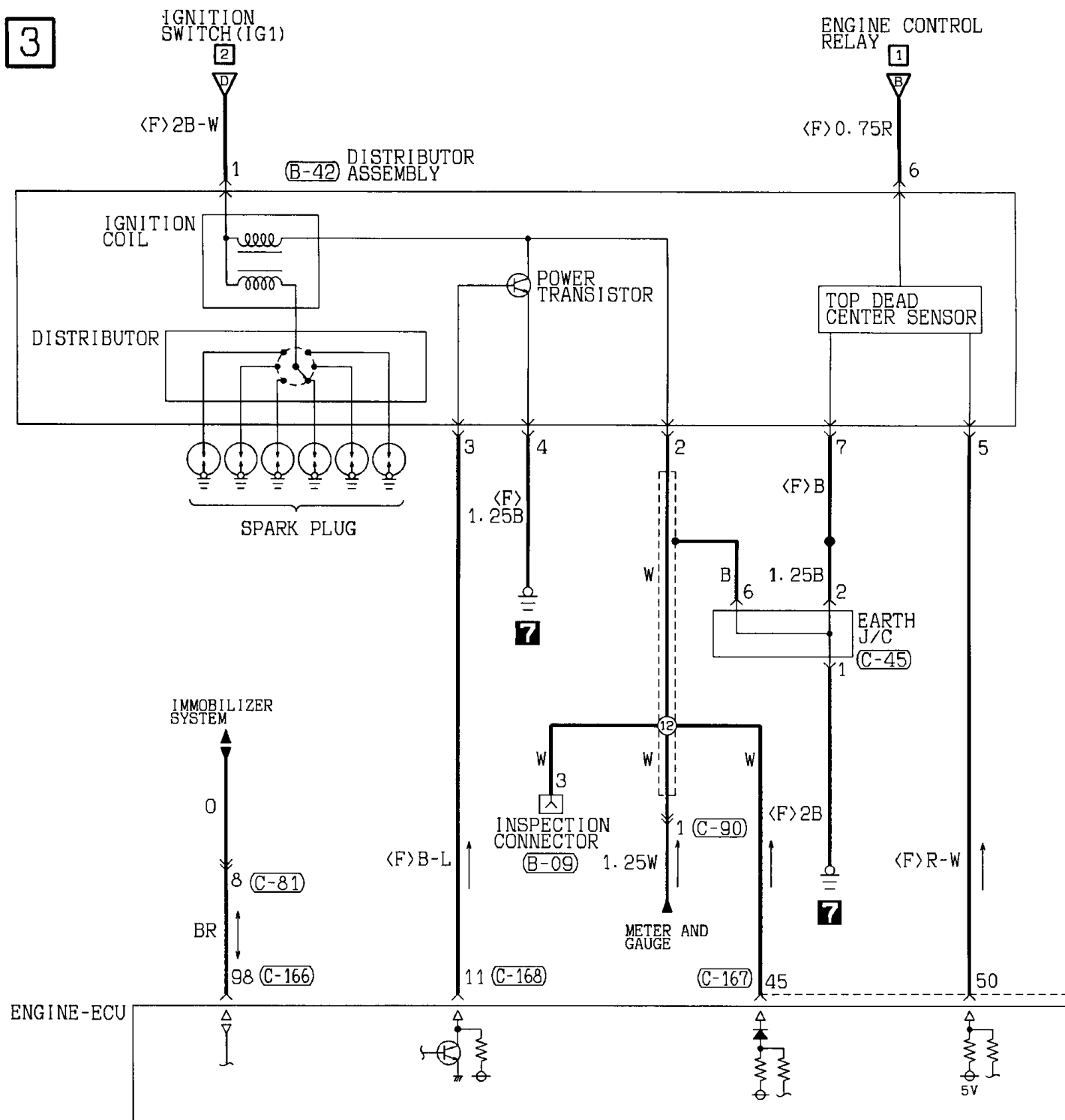
(E-11)

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

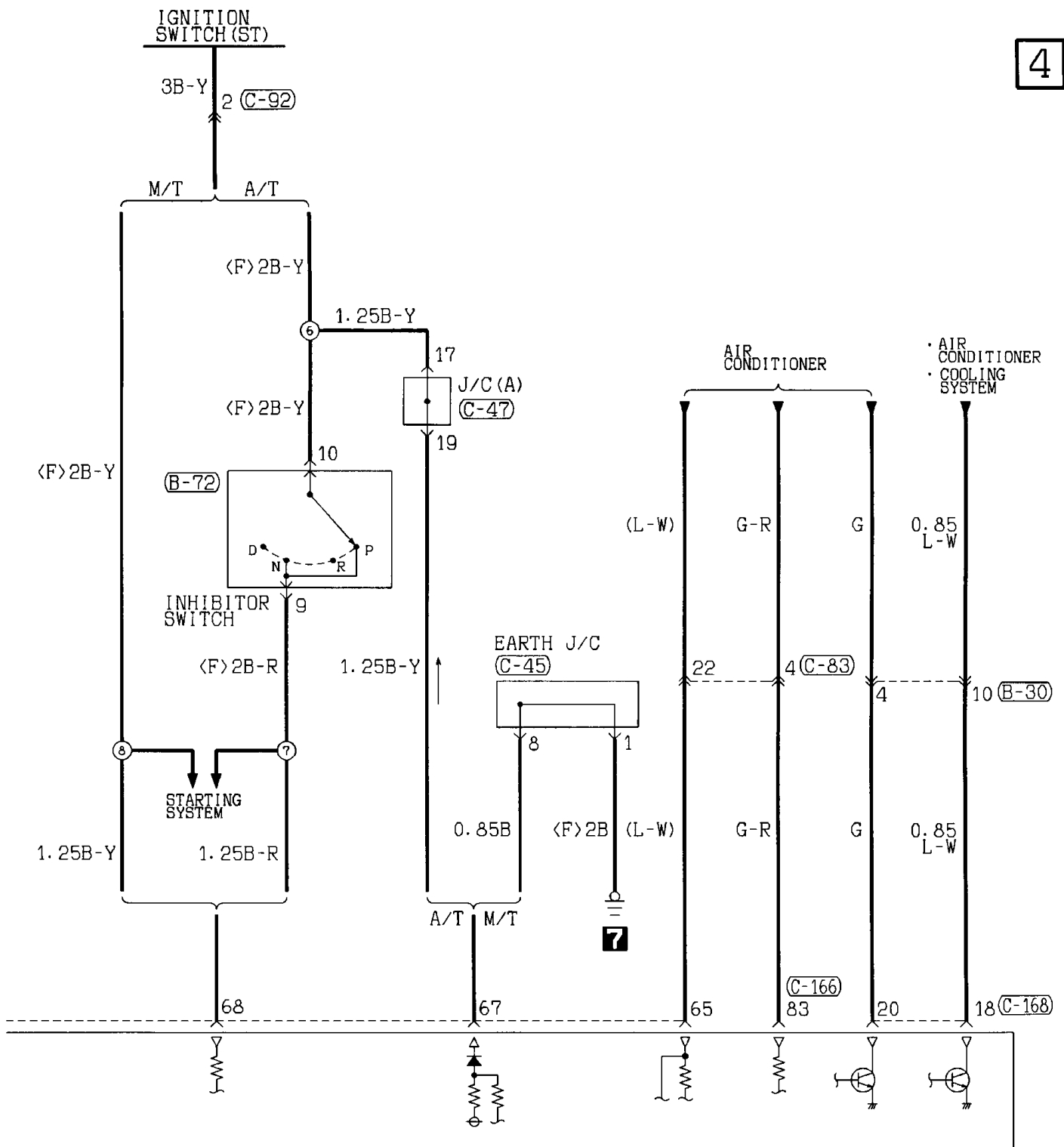
(E-16)

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

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



4



(C-83)

MU801461

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)

MU801457

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

(C-92)

MU801329

1	2
3	4

(C-166)

(MU803783)

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

(C-167)

(MU803782)

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

Wire colour code

B : Black LG : Light green

G : Green

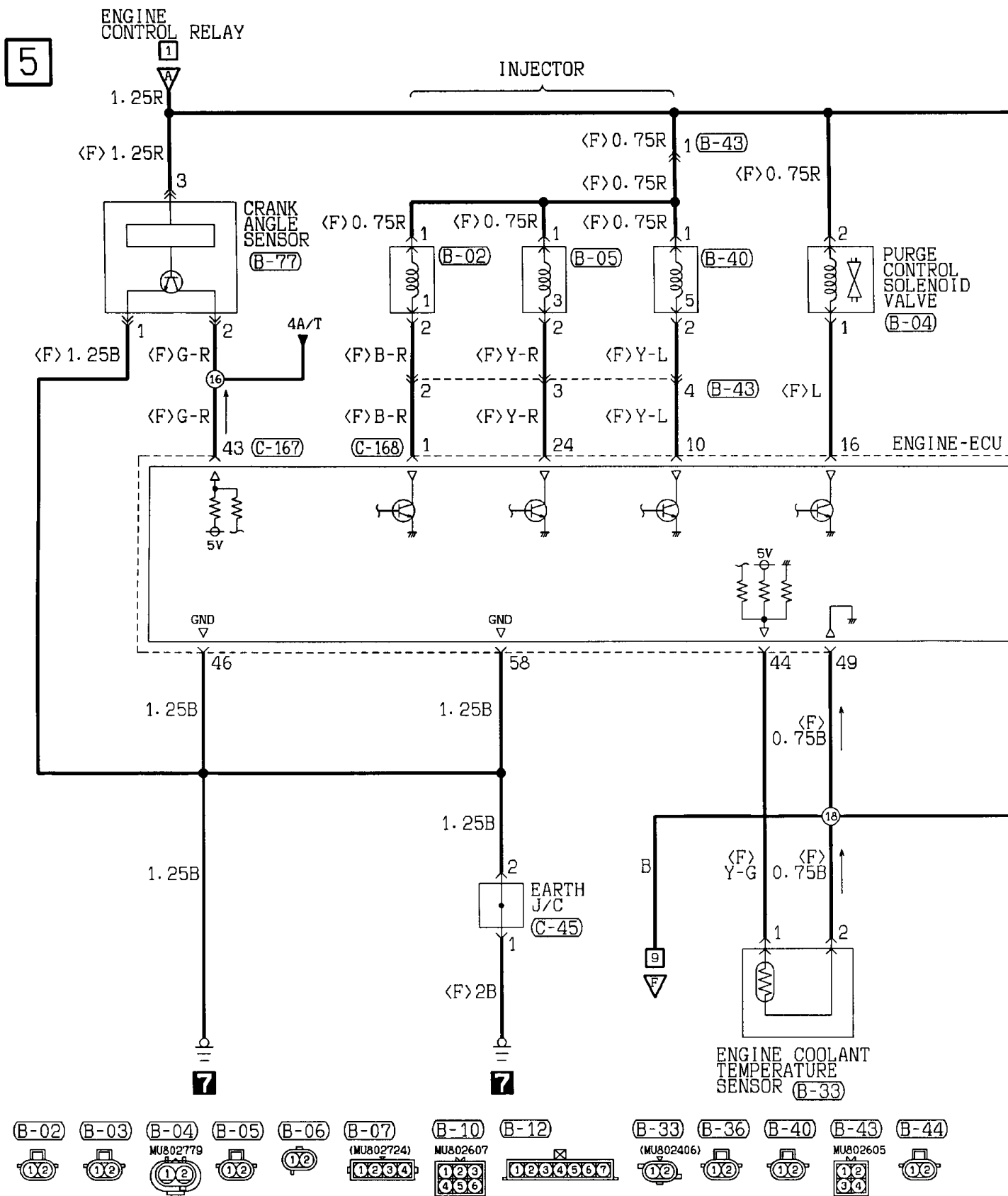
L : Blue

W : White

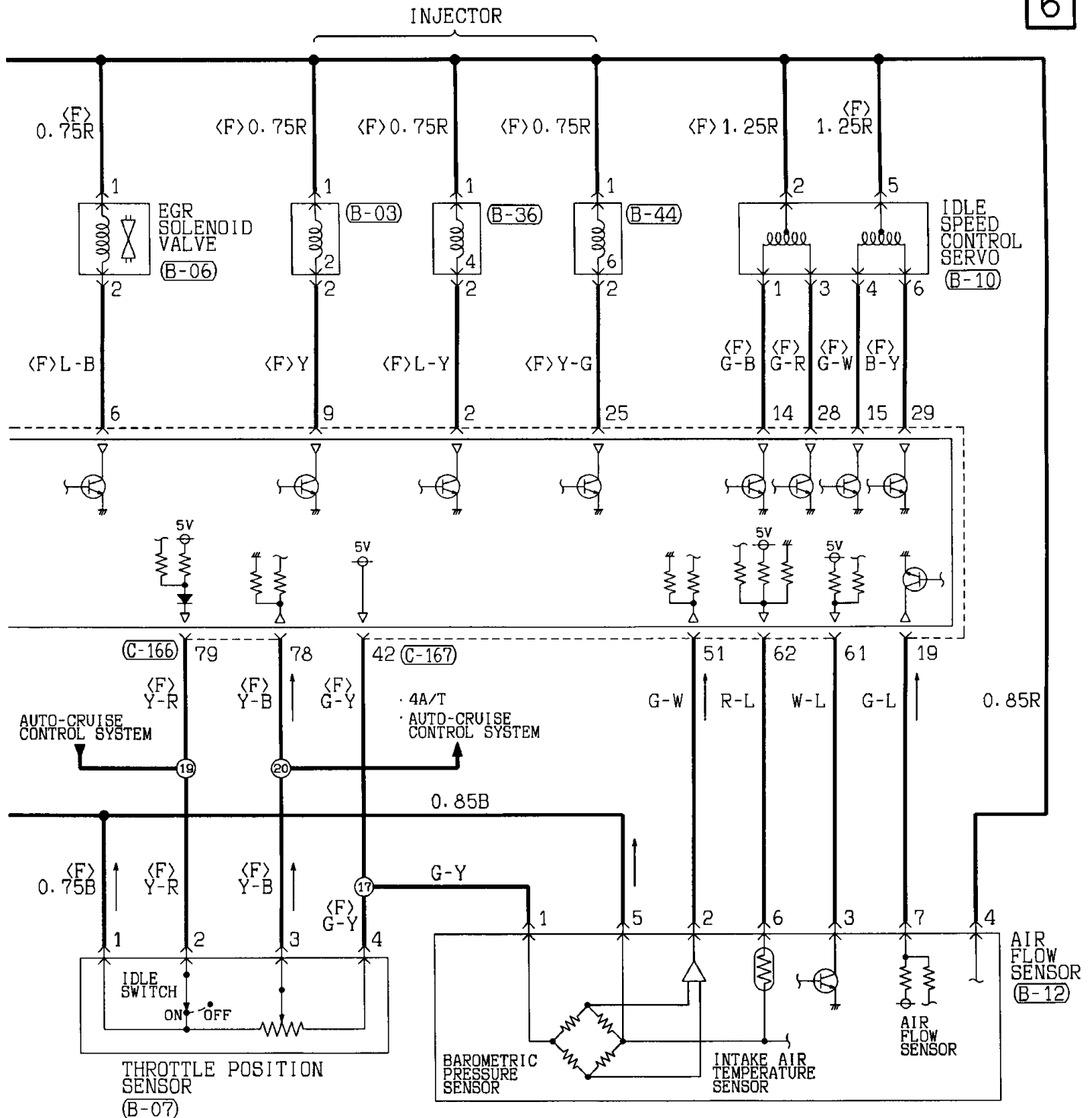
Y : Yellow

SB : Sky blue

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



6



(B-77) MU802603

(C-45) MU801336

(C-166) (MU803783)

(C-167) (MU803782)

(C-168) (MU803784)

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

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

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

7

A/T-ECU. (C-30)

ALTERNATOR (B-38)

VOLTAGE REGULATOR

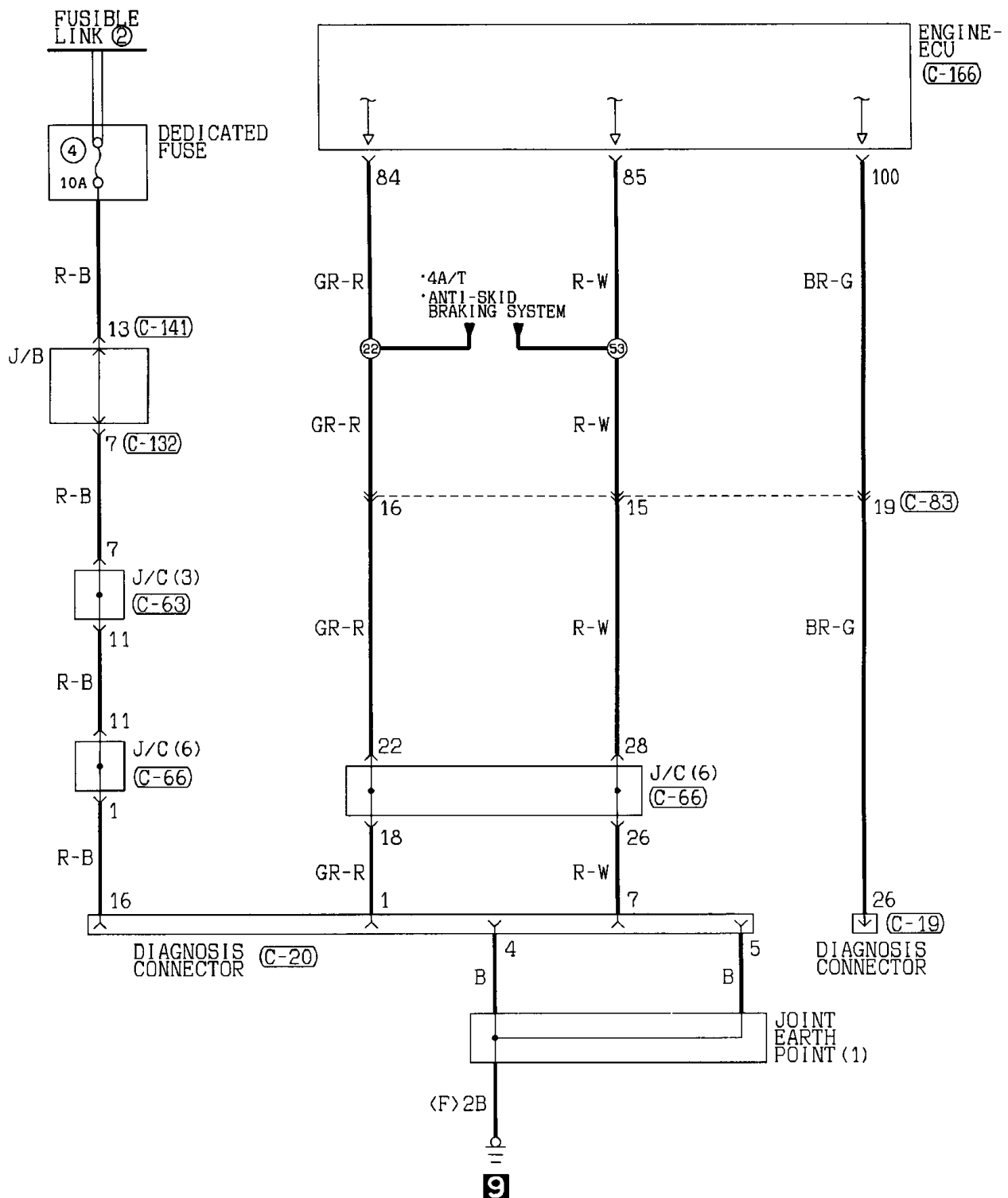
ENGINE-ECU

DETONATION SENSOR (B-34)

VEHICLE SPEED SENSOR (B-66) <M/T> (B-67) <A/T>

POWER STEERING OIL PRESSURE SWITCH (B-76)

Wiring diagram showing connections between the A/T-ECU, ENGINE-ECU, ALTERNATOR, and various sensors and switches. The diagram includes color-coded wires (e.g., Y-B, B-R, W-L) and terminal numbers. Key components include the A/T-ECU (C-30), ENGINE-ECU, ALTERNATOR (B-38), VOLTAGE REGULATOR, DETONATION SENSOR (B-34), VEHICLE SPEED SENSOR (B-66, B-67), and POWER STEERING OIL PRESSURE SWITCH (B-76).



(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-48)

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-167) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61

(C-168) (MU803784)

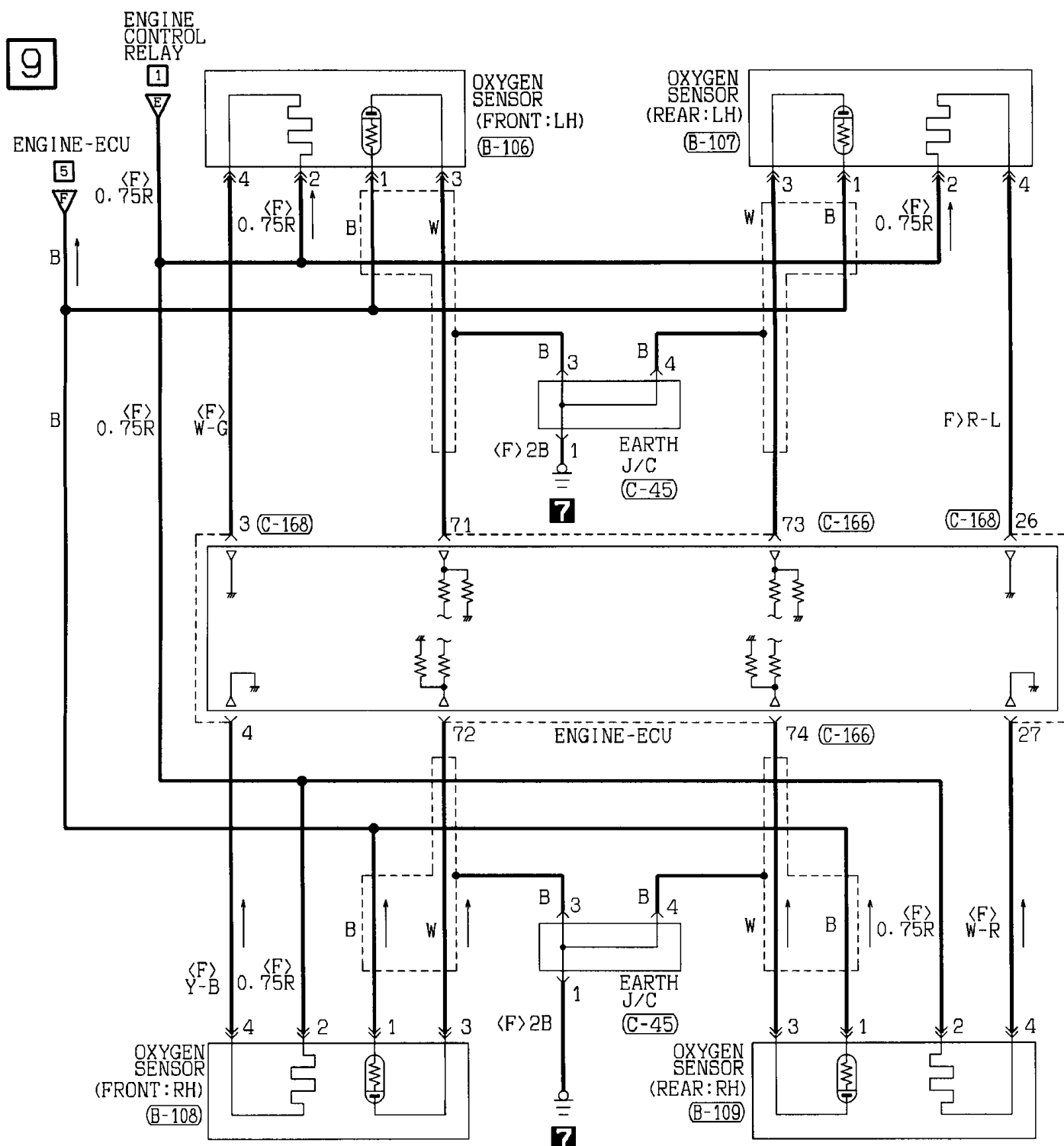
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

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

H1805E09DB

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



(B-106)

MU802606
1 2
3 4

(B-107)

MU802606
1 2
3 4

(B-108)

MU802606
1 2
3 4

(B-109)

MU802666
1 2
3 4

(C-45)

MU801336
1 2 3 4
5 6 7 8 9 10

(C-166) (MU803783)

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

(C-168) (MU803784)

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

Wire colour code

B:Black LG:Light green

G:Green GR:Gray

L:Blue R:Red

W:White P:Pink

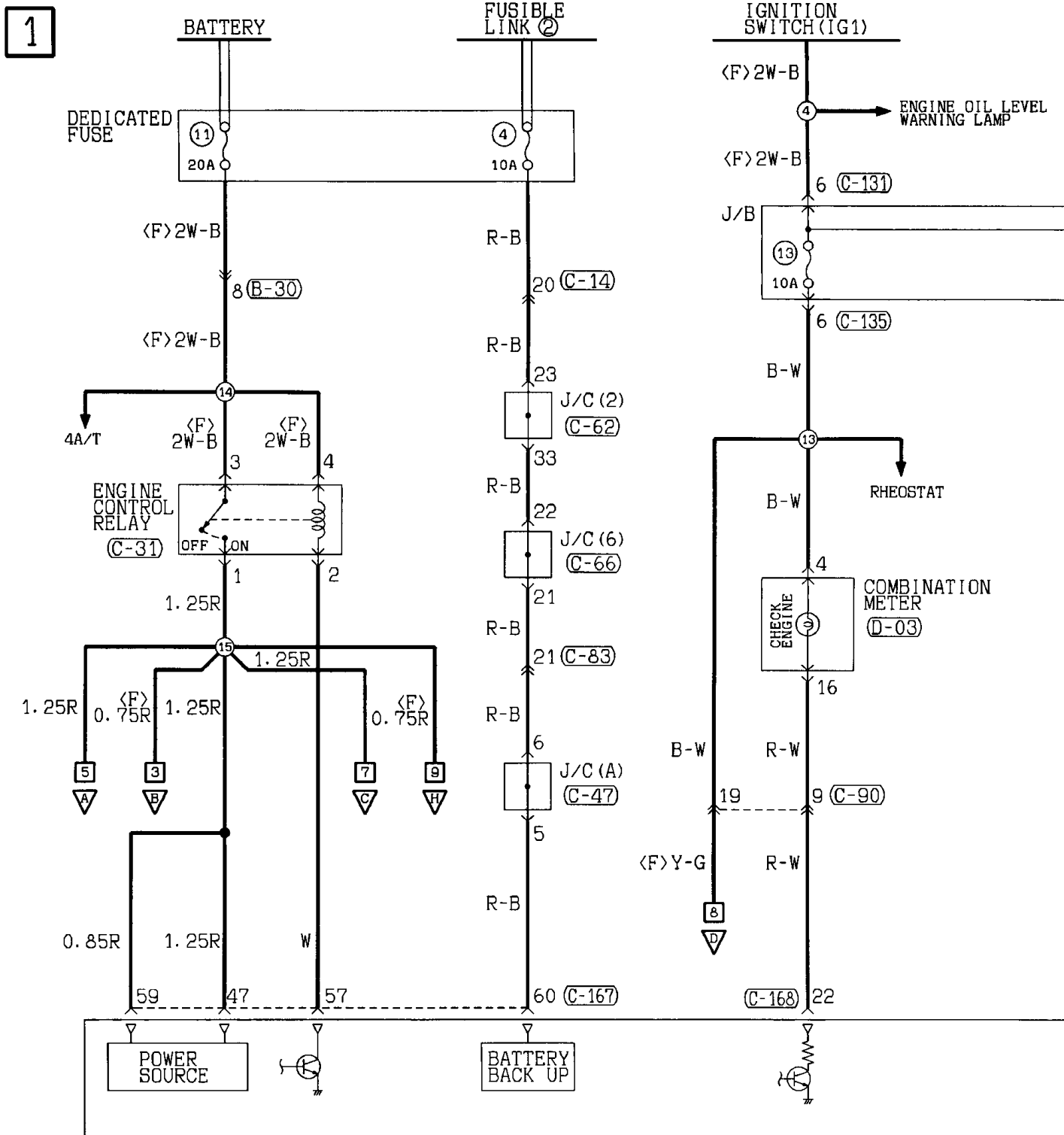
Y:Yellow V:Violet

SB:Sky blue

NOTES

ENGINE CONTROL SYSTEM

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



(B-13) (B-30)

MU802357



(C-14) MU801461

1	2	3	4	5	6	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-31) (C-32)

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

(C-47) MU801560

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-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-135) MU801457

1	2	3	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-166) (MU803783)

71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98
99	100	101	102	103	104	105

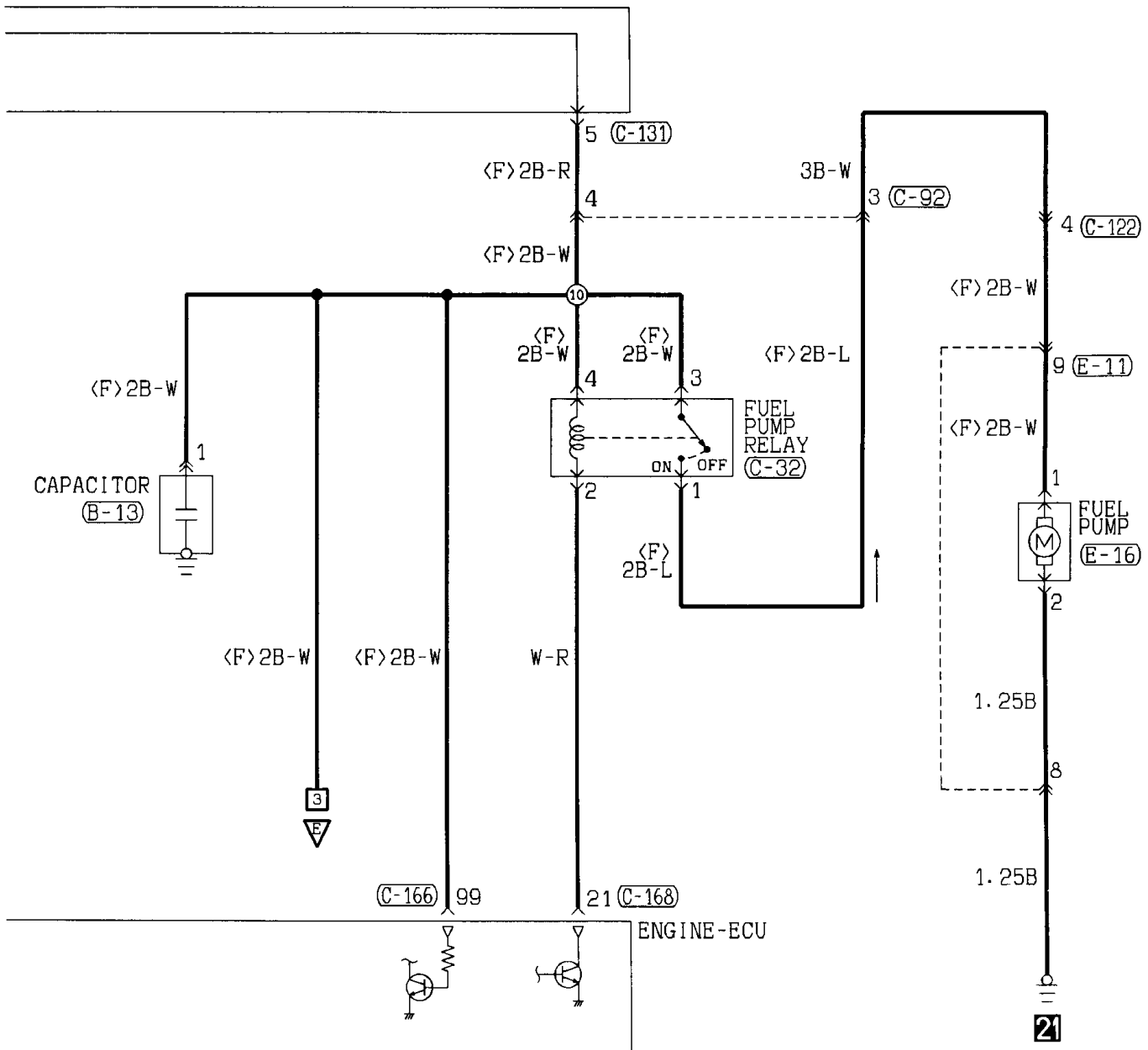
(C-167) (MU803782)

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

(C-168) (MU803784)

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

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	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-122

1	2
3	4

C-131

1	2
3	4
5	6

D-03

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

E-11

1	2	M	3	4
5	6	7	8	9
10				

E-16

1	2
3	4

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

3



C-45

MU801336

1	2			3	4
5	6	7	8	9	10

(C-47)

MU801560

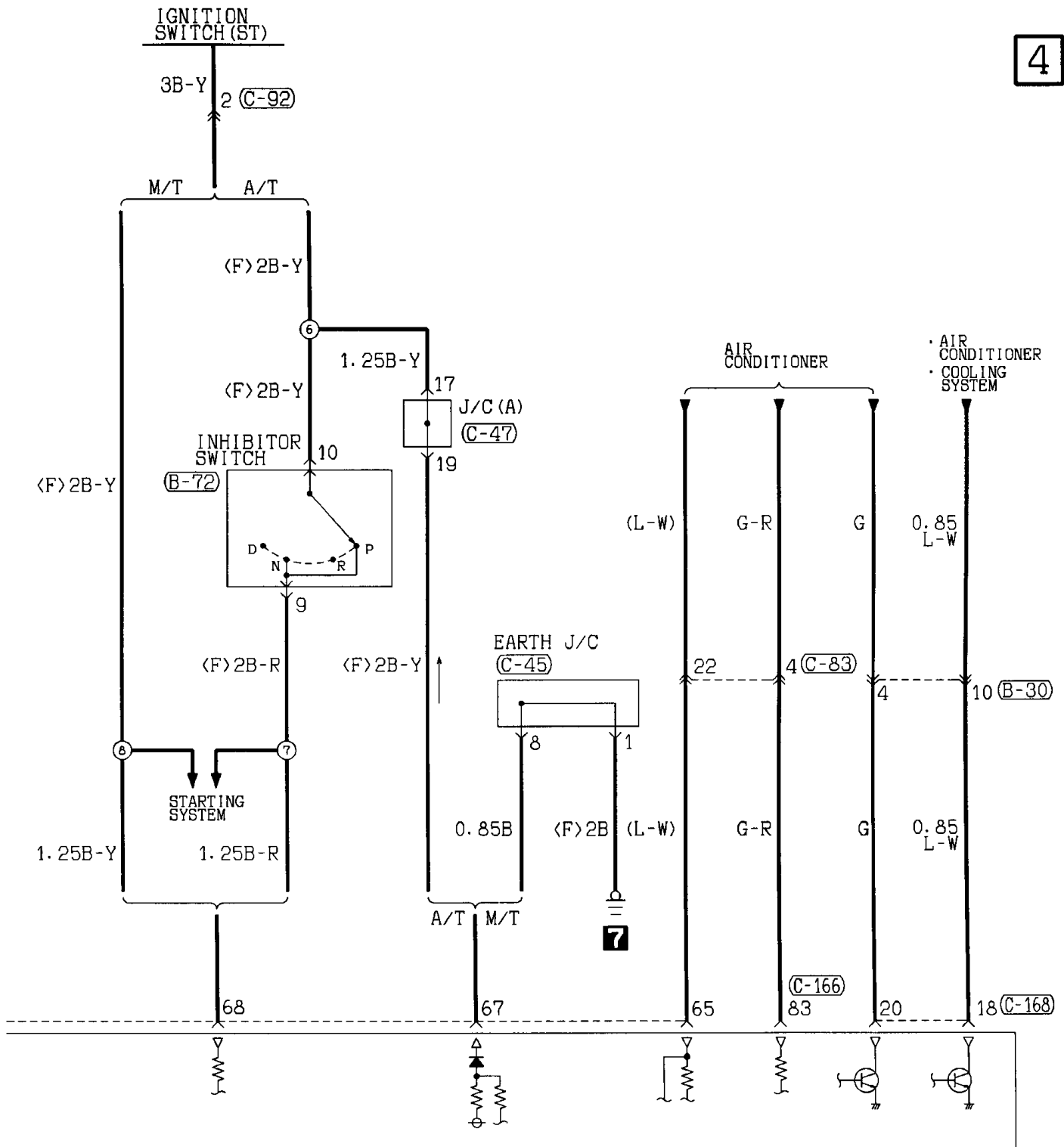
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

(C-168) (MU803784)

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

4



(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-90)

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

(C-92)

MU801329

1	2
3	4

(C-166)

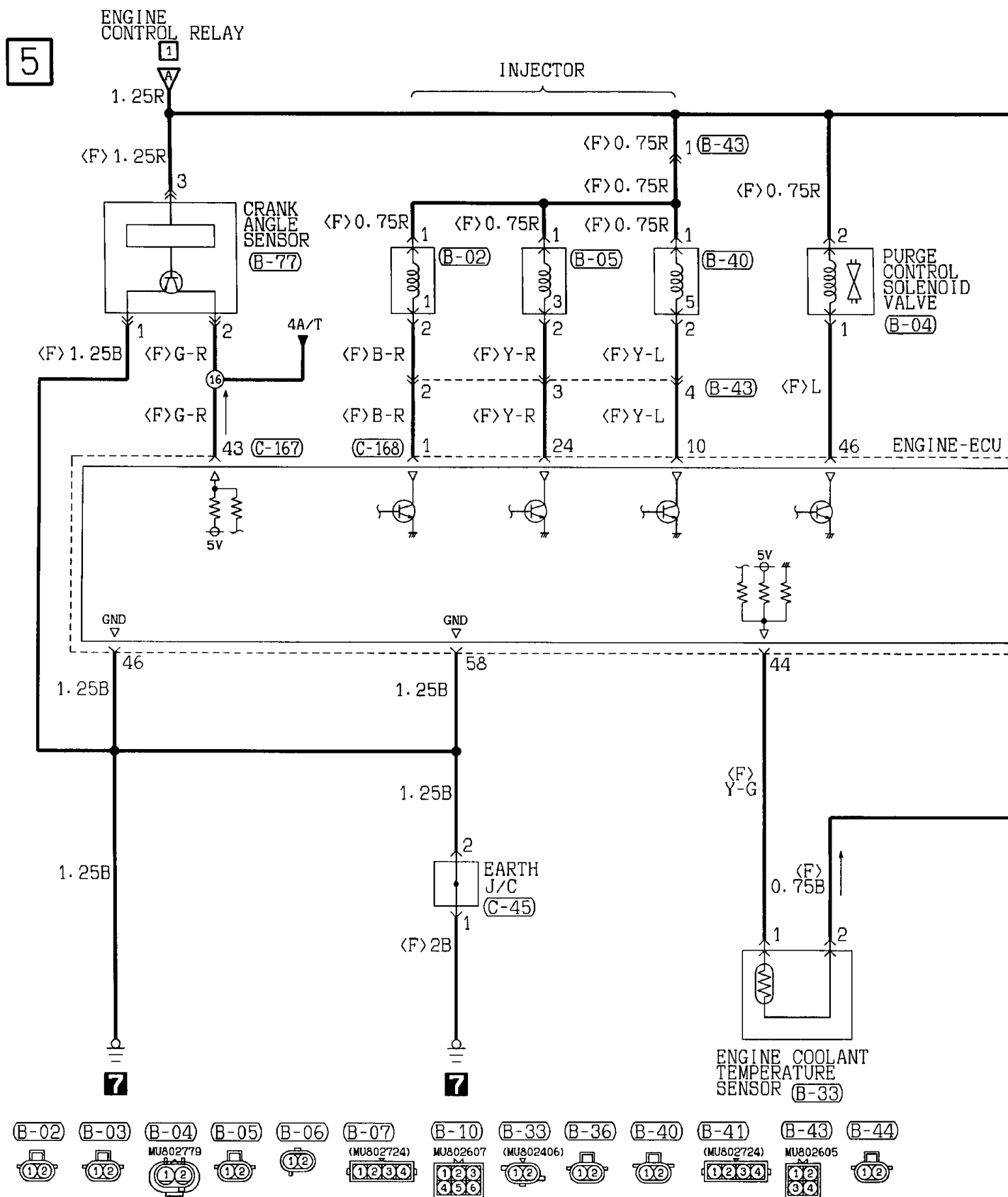
(MU803783)

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

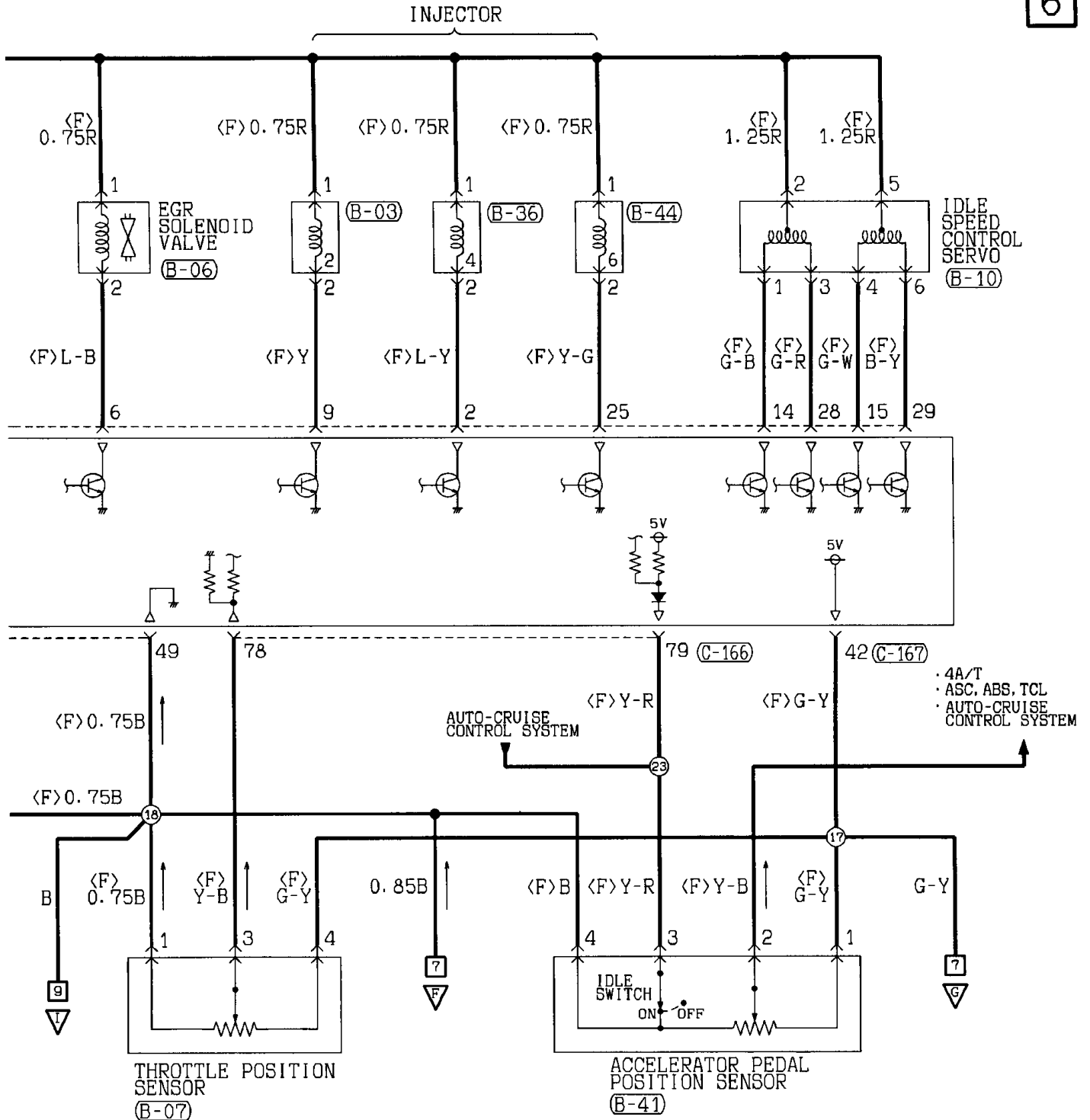
Wire colour code

B : Black LG: Light green G : Green 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 ASC)> (CONTINUED)



6



B-77		
MU802603		
1	2	3

C-45			
MU801336			
1	2	3	4
5	6	7	8
9	10		

C-166 (MU803783)									
71	72	73	74	75	76	77			
78	79	80	81	82	83	84	85	86	87
88	89	90	91	92	93	94	95	96	97
98	99	100							

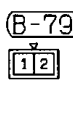
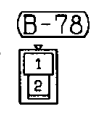
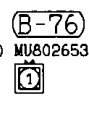
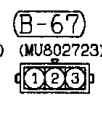
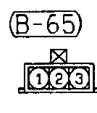
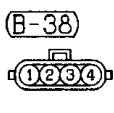
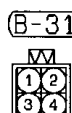
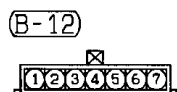
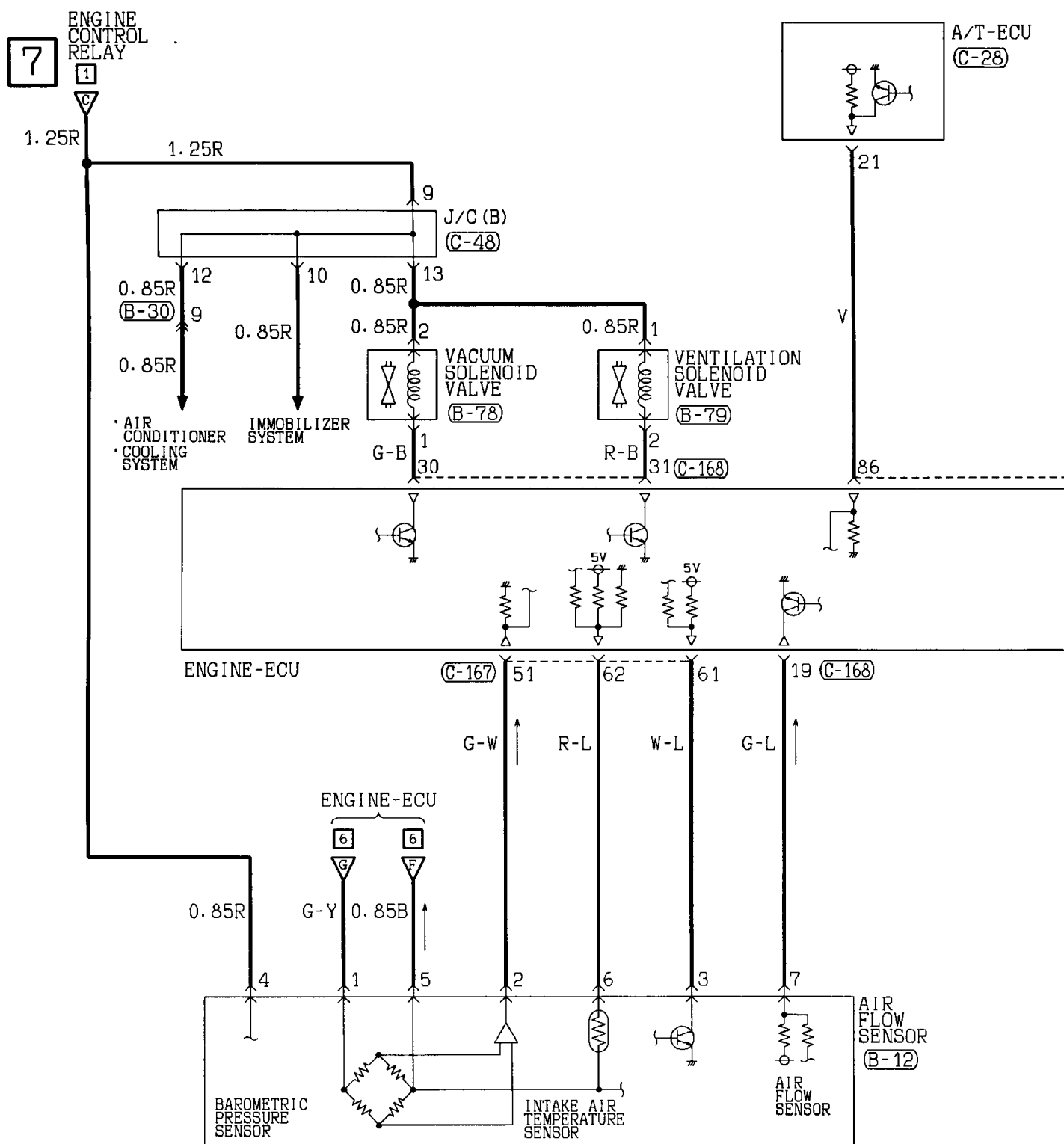
C-167 (MU803782)									
41	42	43	44	45	46	47			
48	49	50	51	52	53	54	55	56	57
58	59	60	61	62	63	64	65	66	67
68									

C-168 (MU803784)									
1	2	3	4	5	6	7	8		
9	10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27	28
29	30	31	32	33	34	35			

Wire colour code

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

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



(C-166) (MU803783)

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

(C-167) (MU803782)

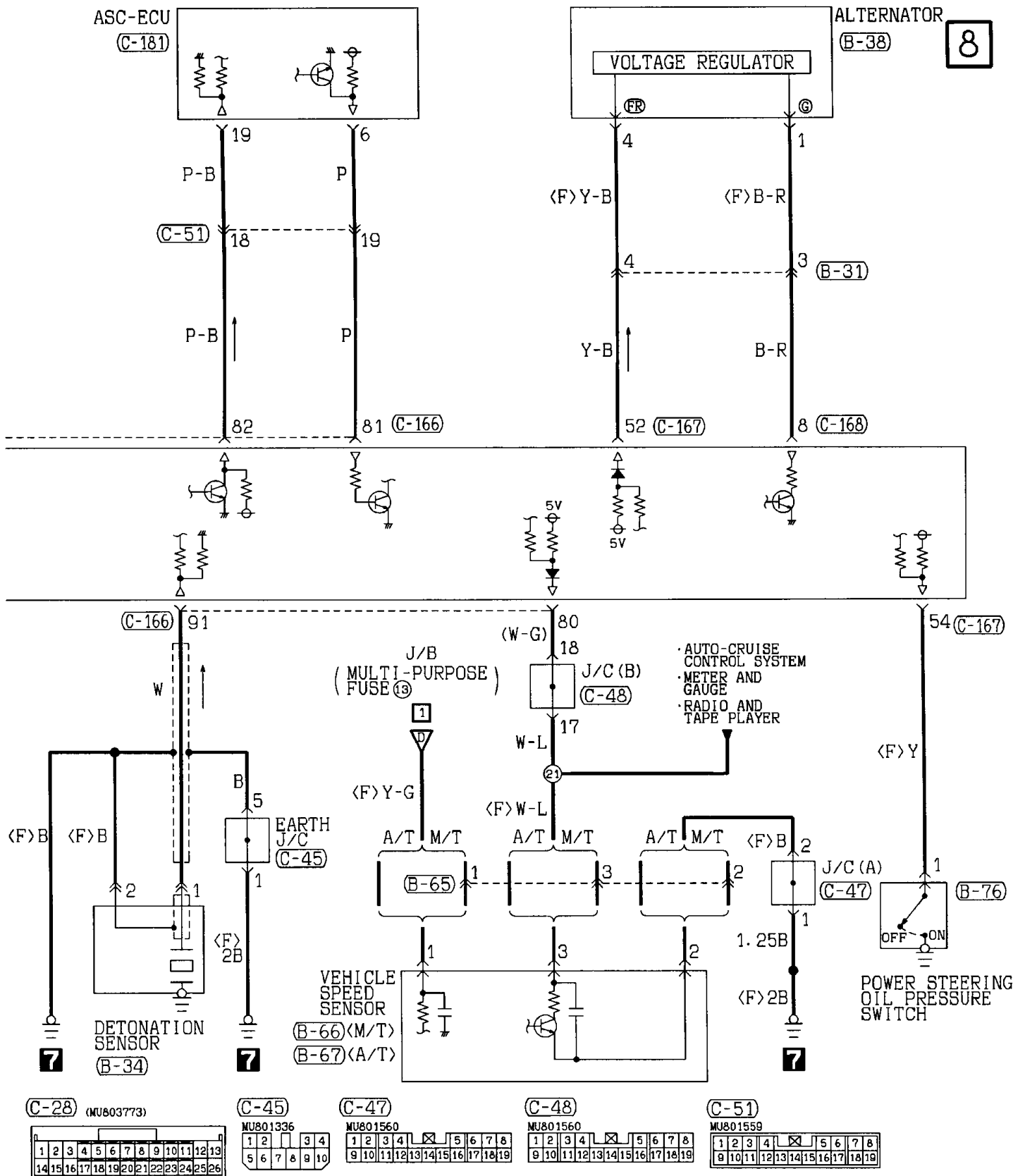
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

(C-168) (MU803784)

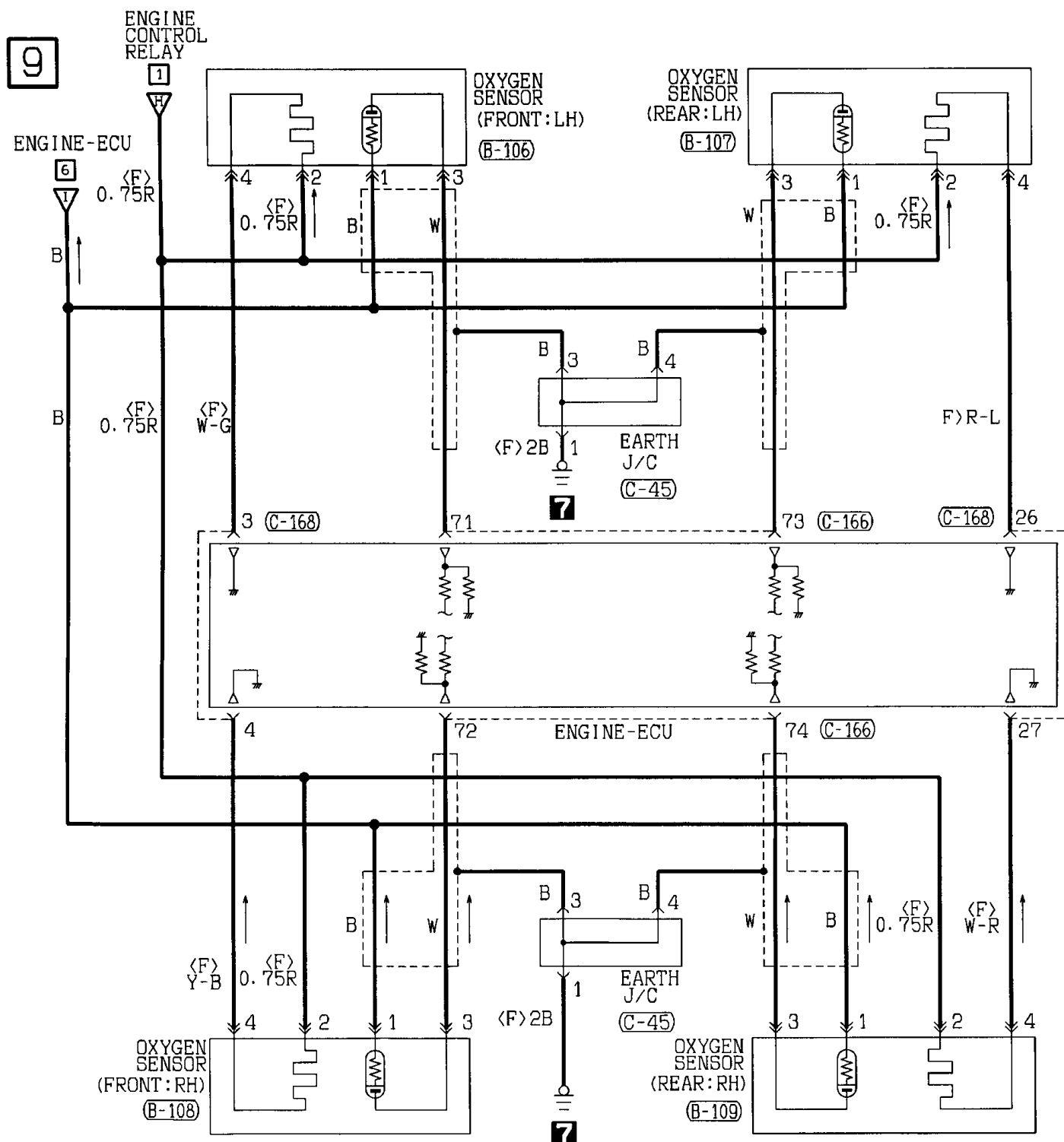
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	
24	25	26	27	28	29	30	31
32	33	34	35				

(C-181) (MU801824)

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



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



(B-106) MU802606

1	2
3	4

(B-107) MU802606

1	2
3	4

(B-108) MU802606

1	2
3	4

(B-109) MU802666

1	2
3	4

(C-14) MU801461

1	2	3	4	5	6	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-19) FRONT SIDE

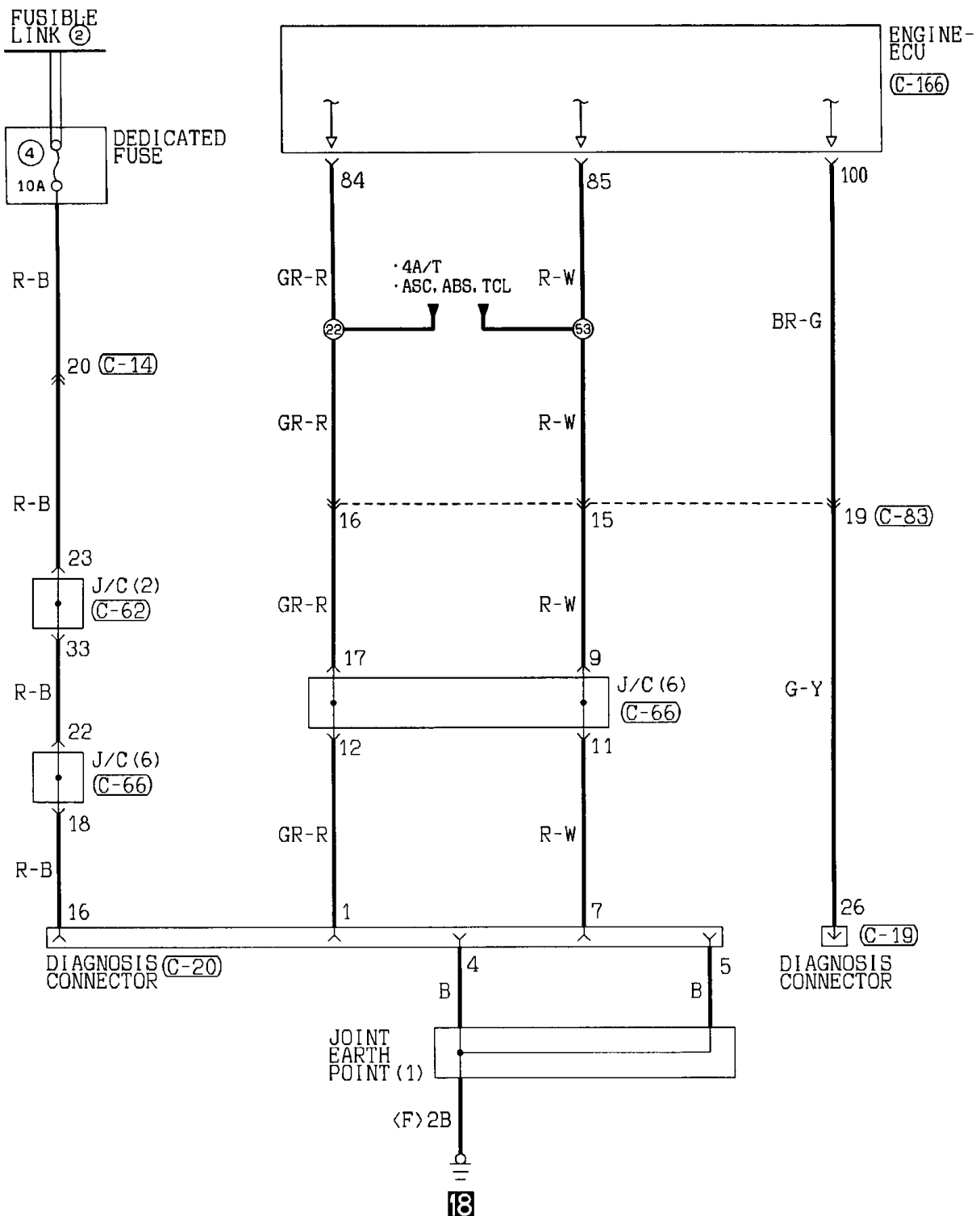
25	24	23	22	21
32	31	30	29	28
27	26	25	24	23

(C-20) FRONT SIDE

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

(C-45) MU801336

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



(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-166) (MU803783)

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

(C-168) (MU803784)

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

GR : Gray

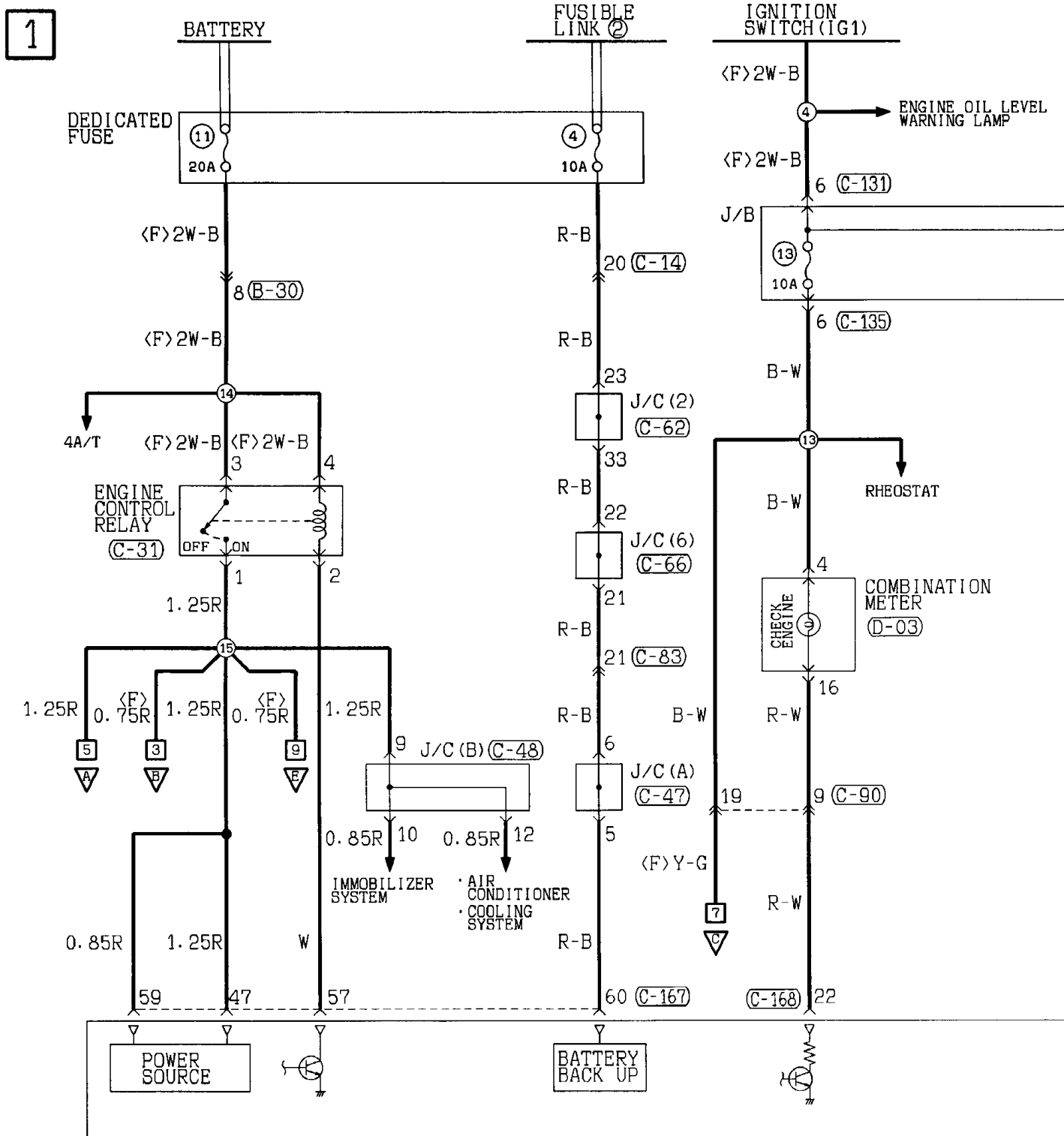
R : Red

P : Pink

V : Violet

ENGINE CONTROL SYSTEM

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



(B-13)



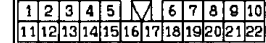
(B-30)

MU802357



(C-14)

MU801461



(C-31)

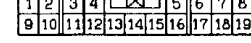


(C-32)



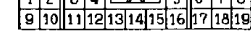
(C-47)

MU801560



(C-48)

MU801560



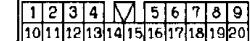
(C-131)

MU801331

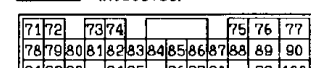


(C-135)

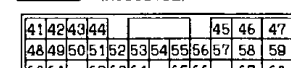
MU801457



(C-166) (MU803783)

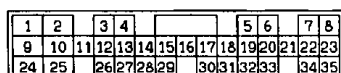
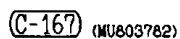
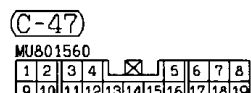
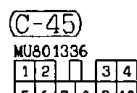
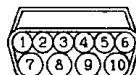
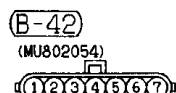
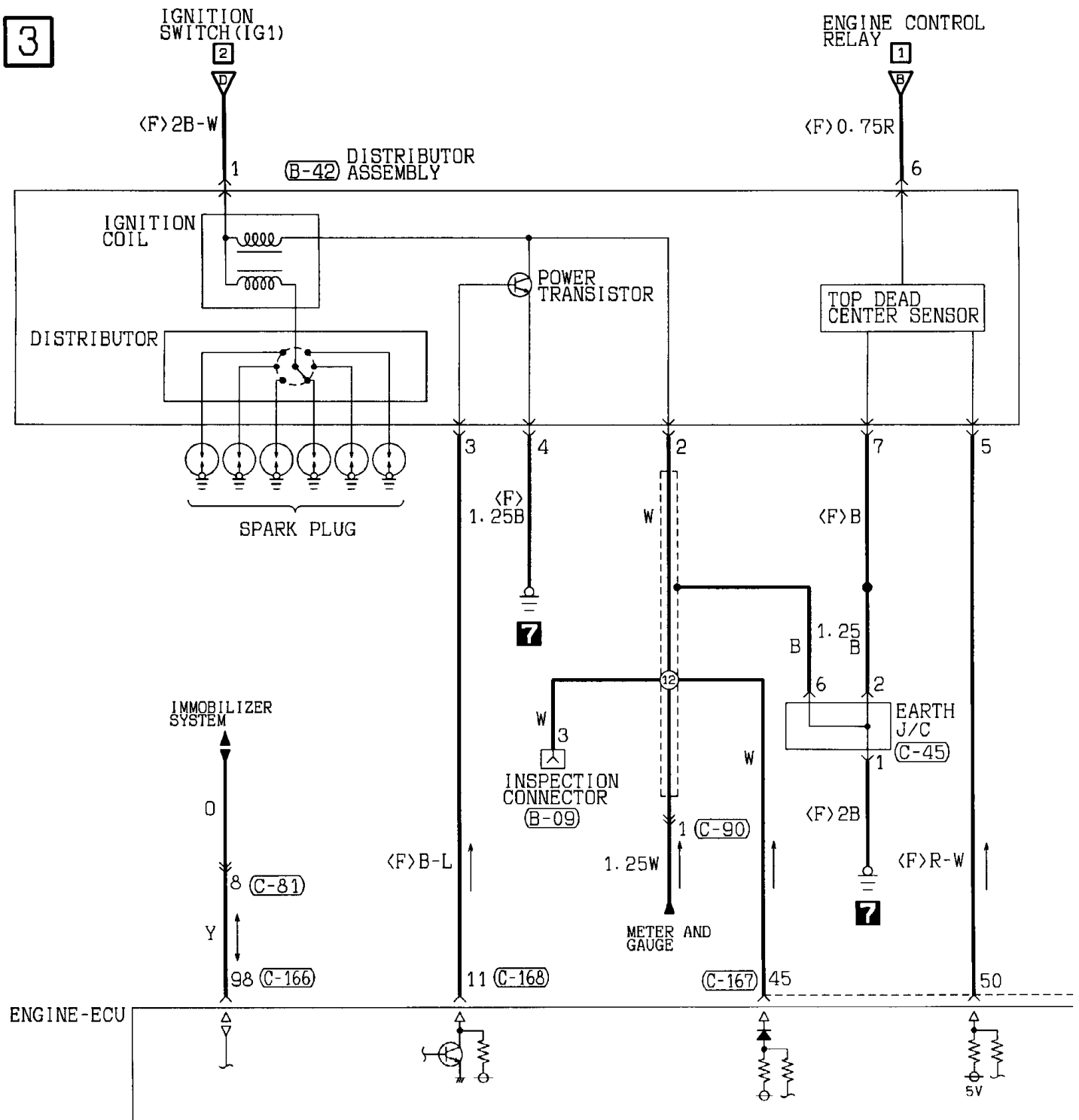


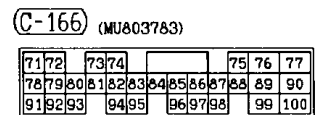
(C-167) (MU803782)



MU801329

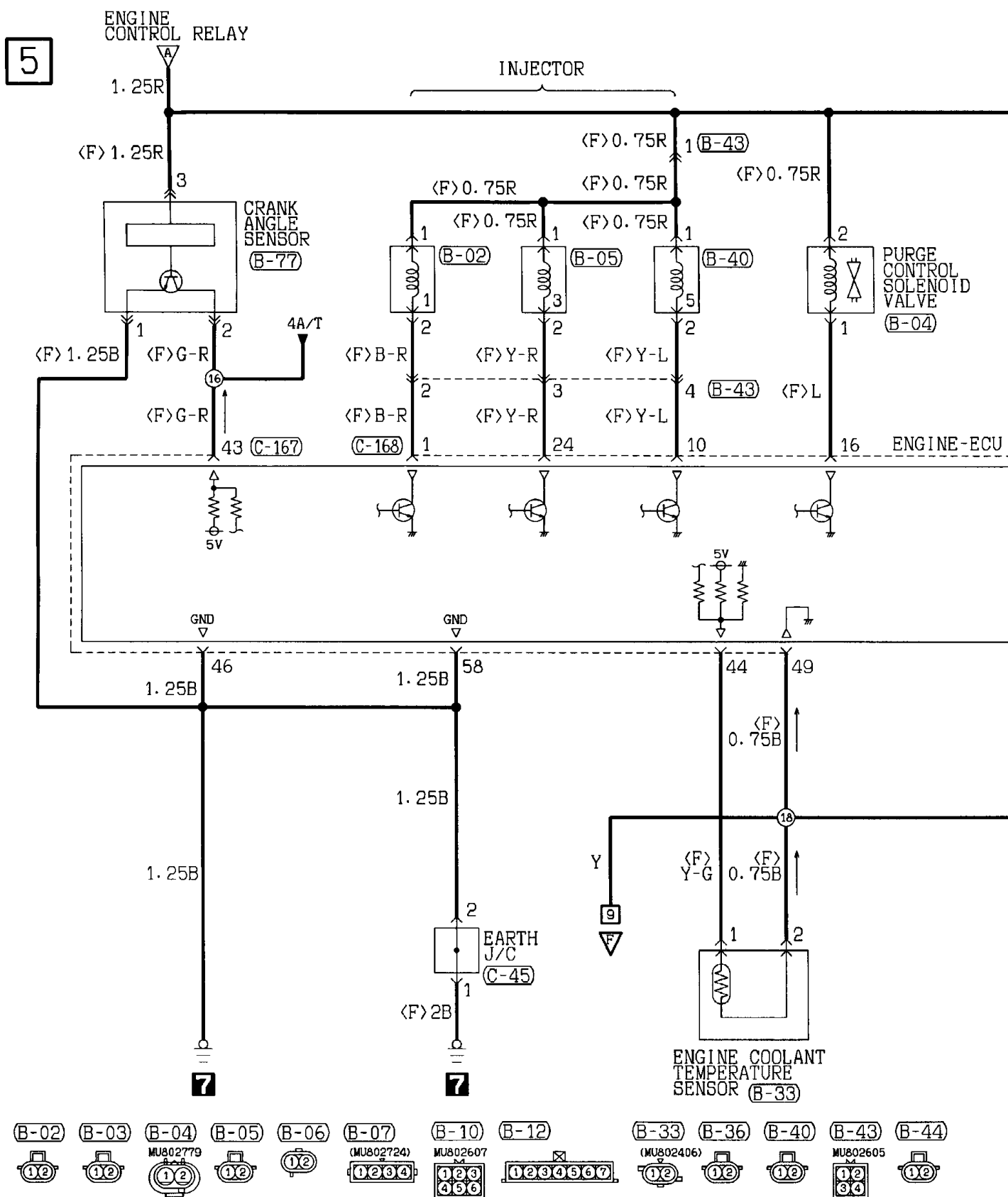
ENGINE CONTROL SYSTEM <6A1-SOHC-MPI (R.H. drive vehicles without ASC)> (CONTINUED)



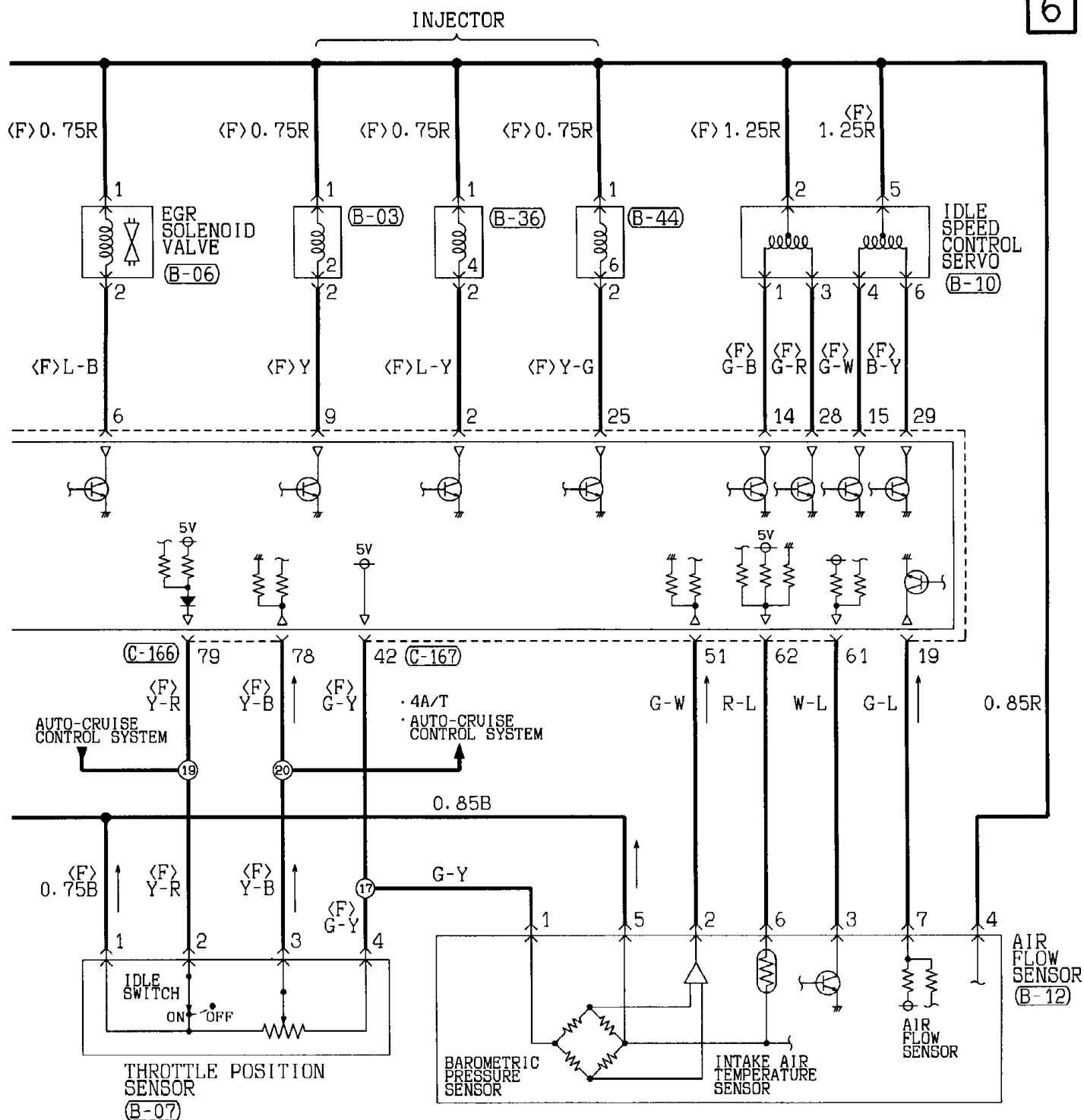


H1505E11BB

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



6



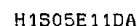
(B-77)	(C-45)
MU802603	MU801336
1 2	1 2 3 4
3	5 6 7 8 9 10

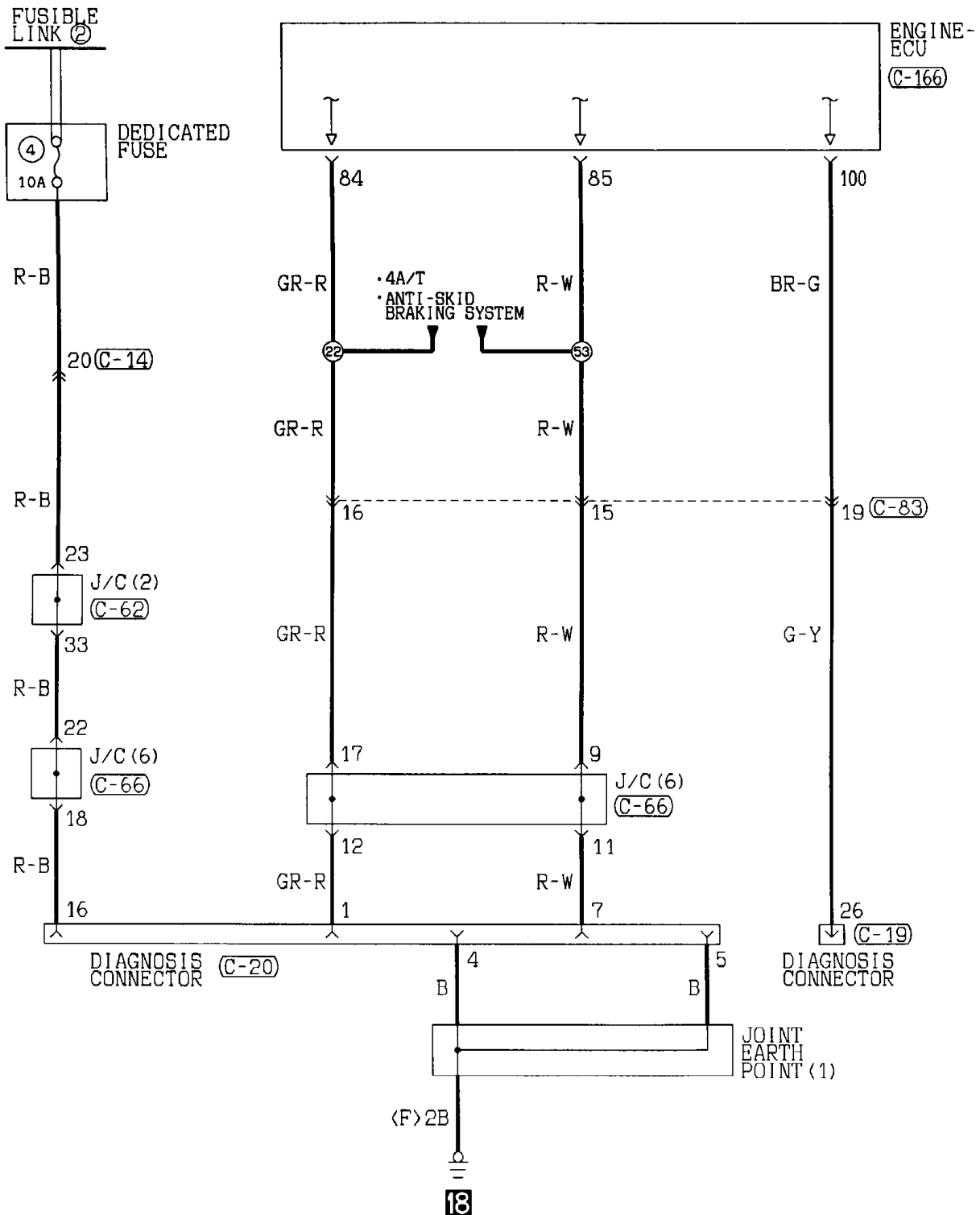
(C-166)	(MU803783)
71 72	73 74
75 76	77
78 79 80 81 82 83 84 85 86 87 88 89 90	
91 92 93	94 95 96 97 98 99 100

(C-167)	(MU803782)
41 42 43 44	45 46 47
48 49 50 51 52 53 54 55 56 57 58 59	
60 61	62 63 64 65 66 67 68

(C-168)	(MU803784)
1 2	3 4
5 6	7 8
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	
24 25	26 27 28 29 30 31 32 33 34 35

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

[illegible]



(C-30) (MU803772)

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

(C-45) MU801336

1	2	3	4
5	6	7	8

(C-47) MU801560

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

(C-48) MU801560

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

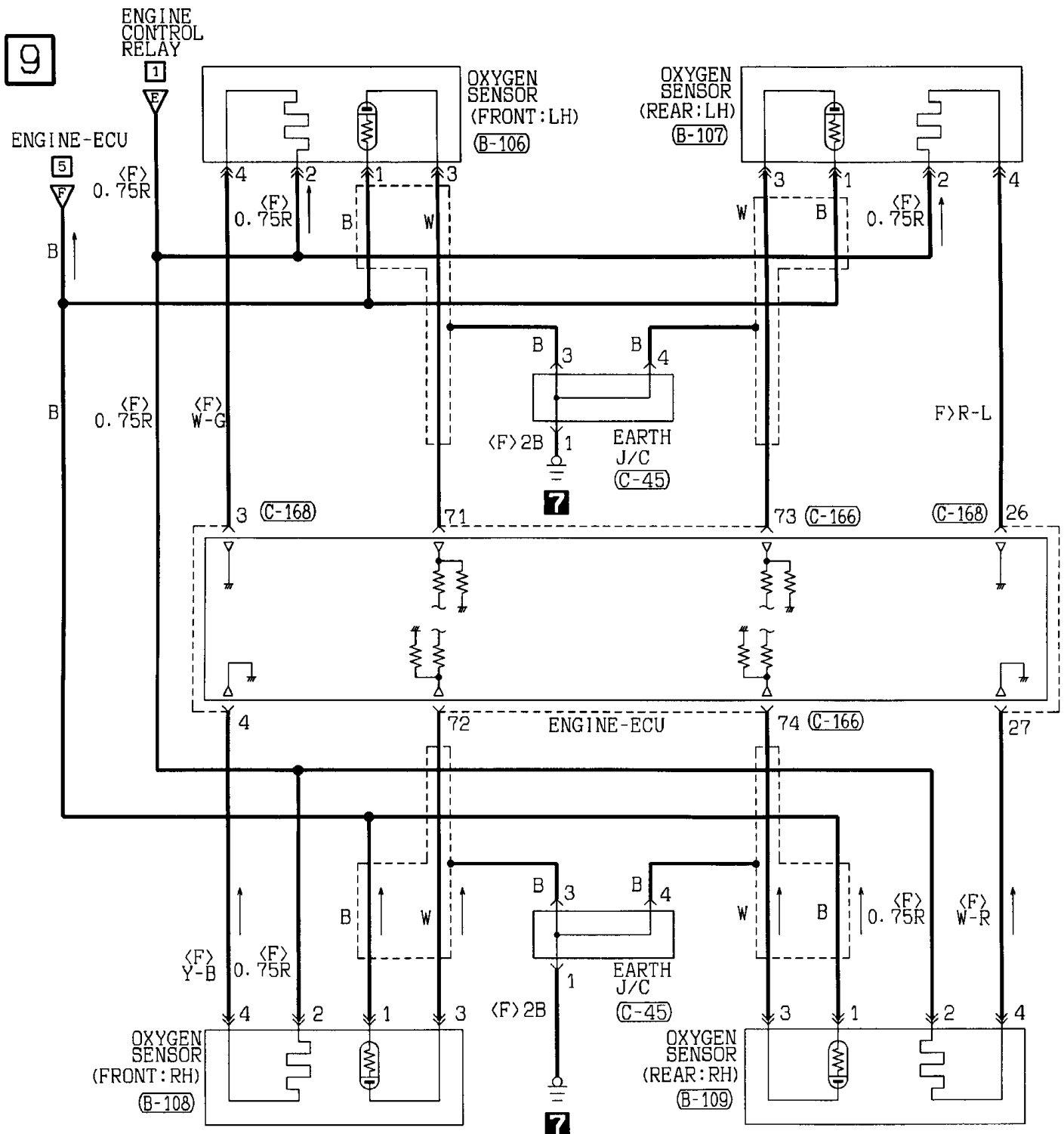
(C-62)

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

(C-66)

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

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



(B-106)

1	2
3	4

(B-107)

1	2
3	4

(B-108)

1	2
3	4

(B-109)

1	2
3	4

(C-45)

1	2	3	4
5	6	7	8
9	10		

(C-166) (MU803783)

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

(C-168) (MU803784)

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

Wire colour code

B : Black LG: Light green

G : Green

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown

O : Orange

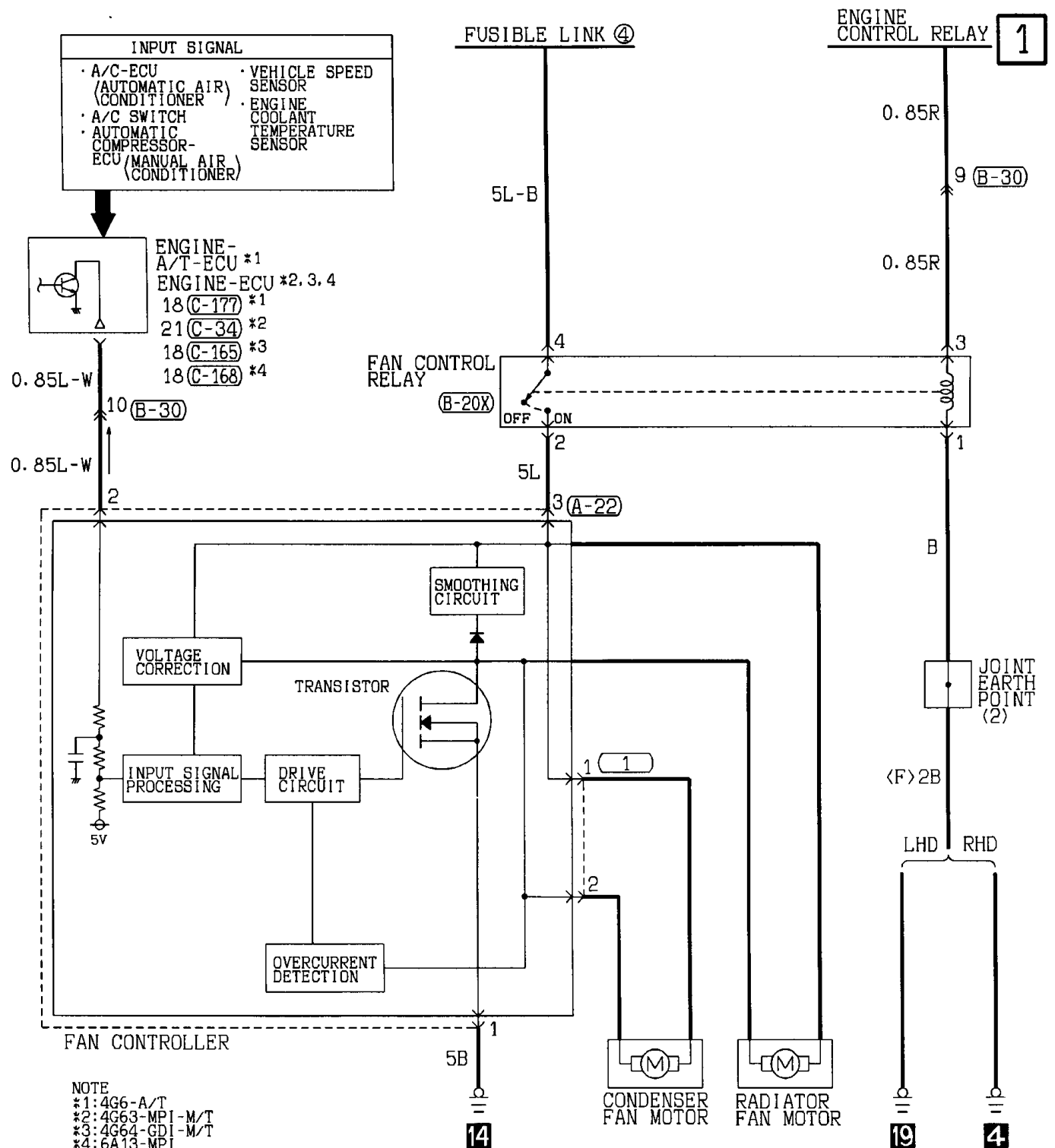
GR: Gray

R : Red

P : Pink

V : Violet

COOLING SYSTEM



(A-22)



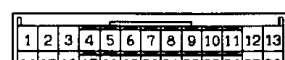
(B-20X)



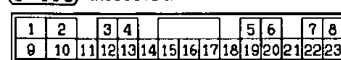
(B-30)



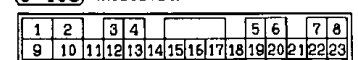
(C-34)



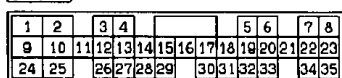
(C-165) (MU803784)



(C-168) (MU803784)



(C-177) (MU803784)



1



Wire colour code

B : Black
BR : Brown
W : White
V : Violet

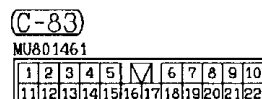
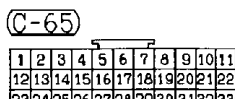
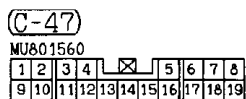
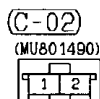
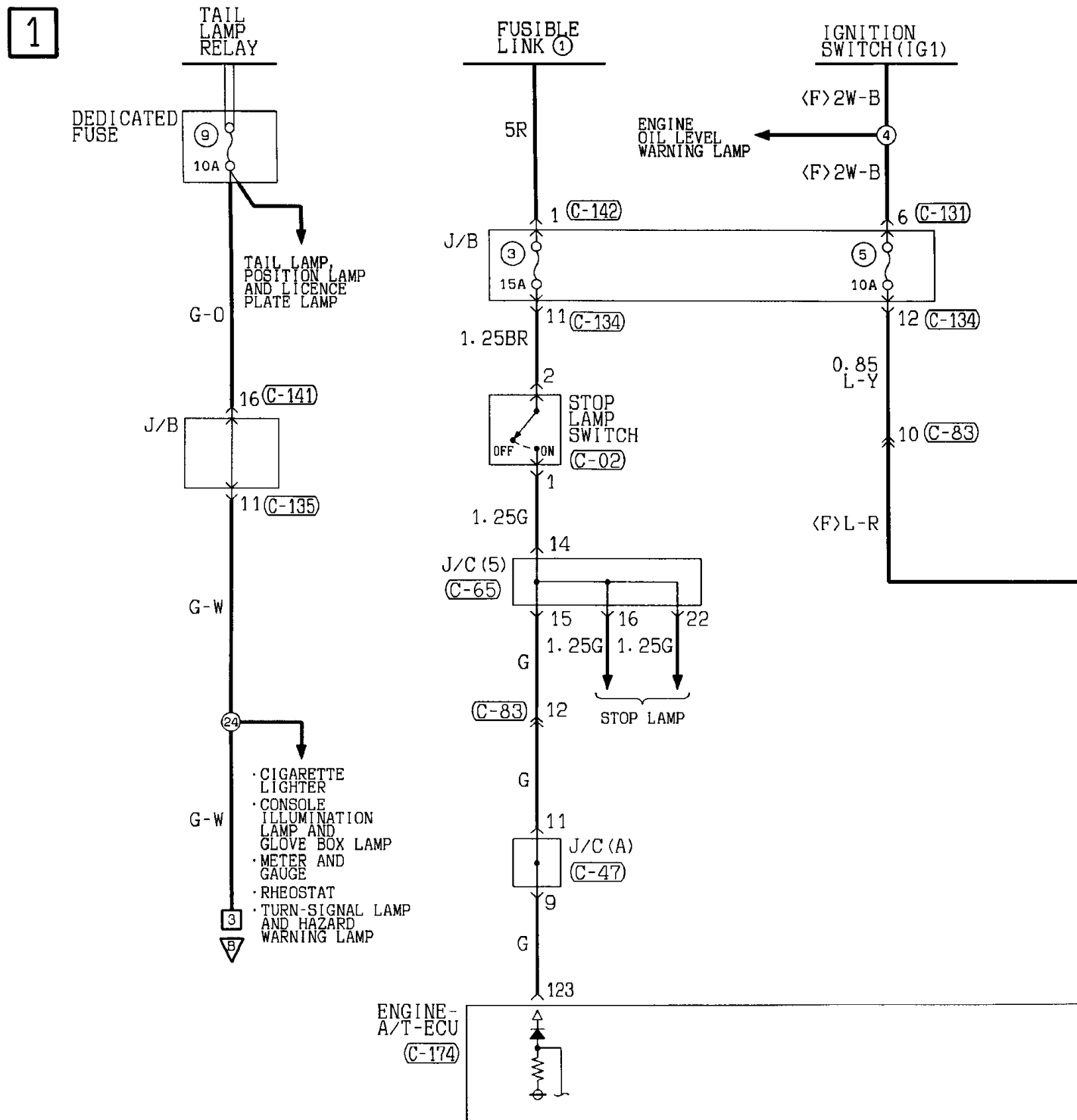
LG : Light green
O : Orange
SB : Sky blue

G : Green
GR : Gray
P : Pink

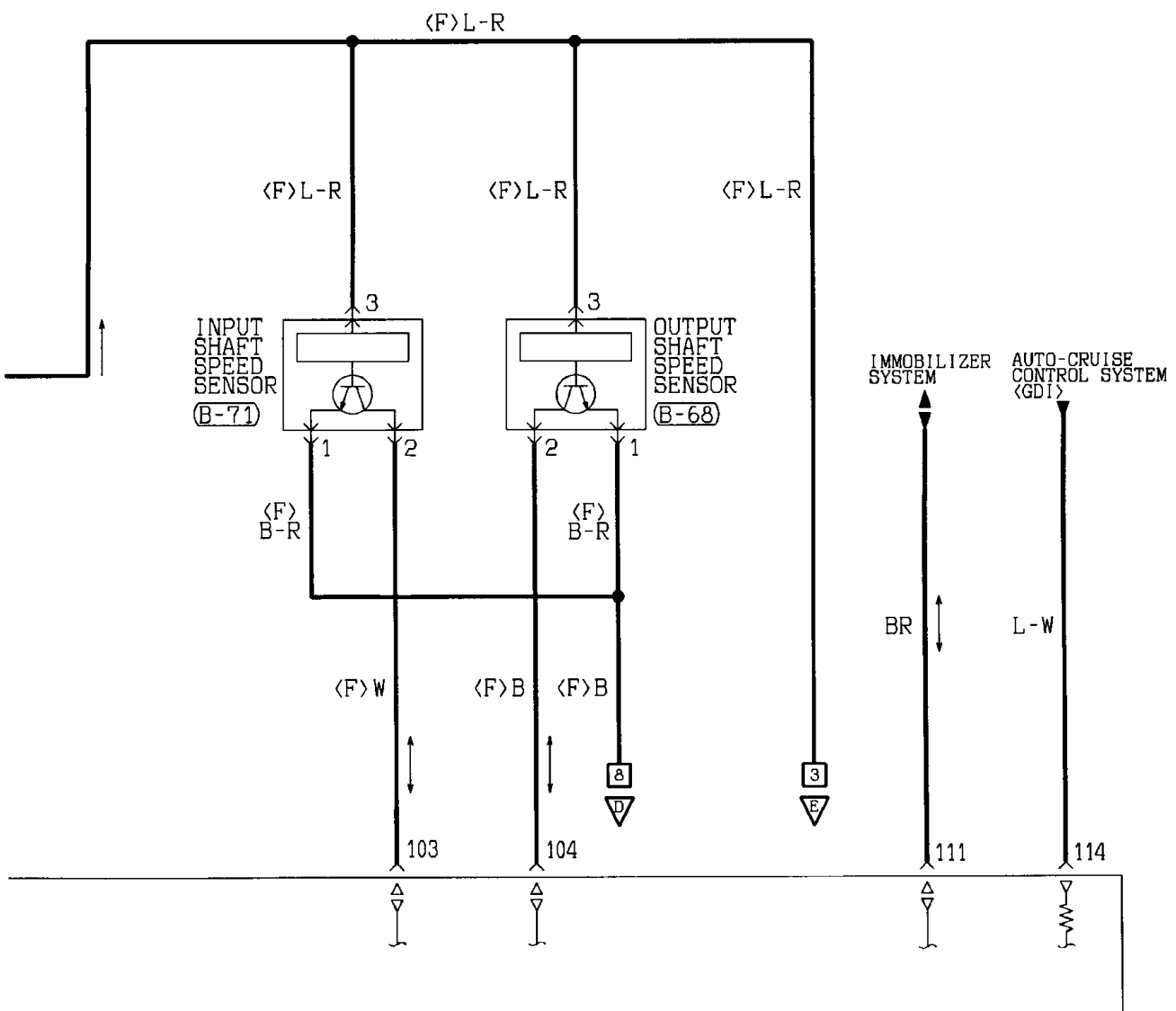
L : Blue
R : Red
Y : Yellow

INVECS-II 4A/T

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



2



(C-134)

MU801465

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

(C-135)

MU801457

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-142)

1

(C-174)

(MU803783)

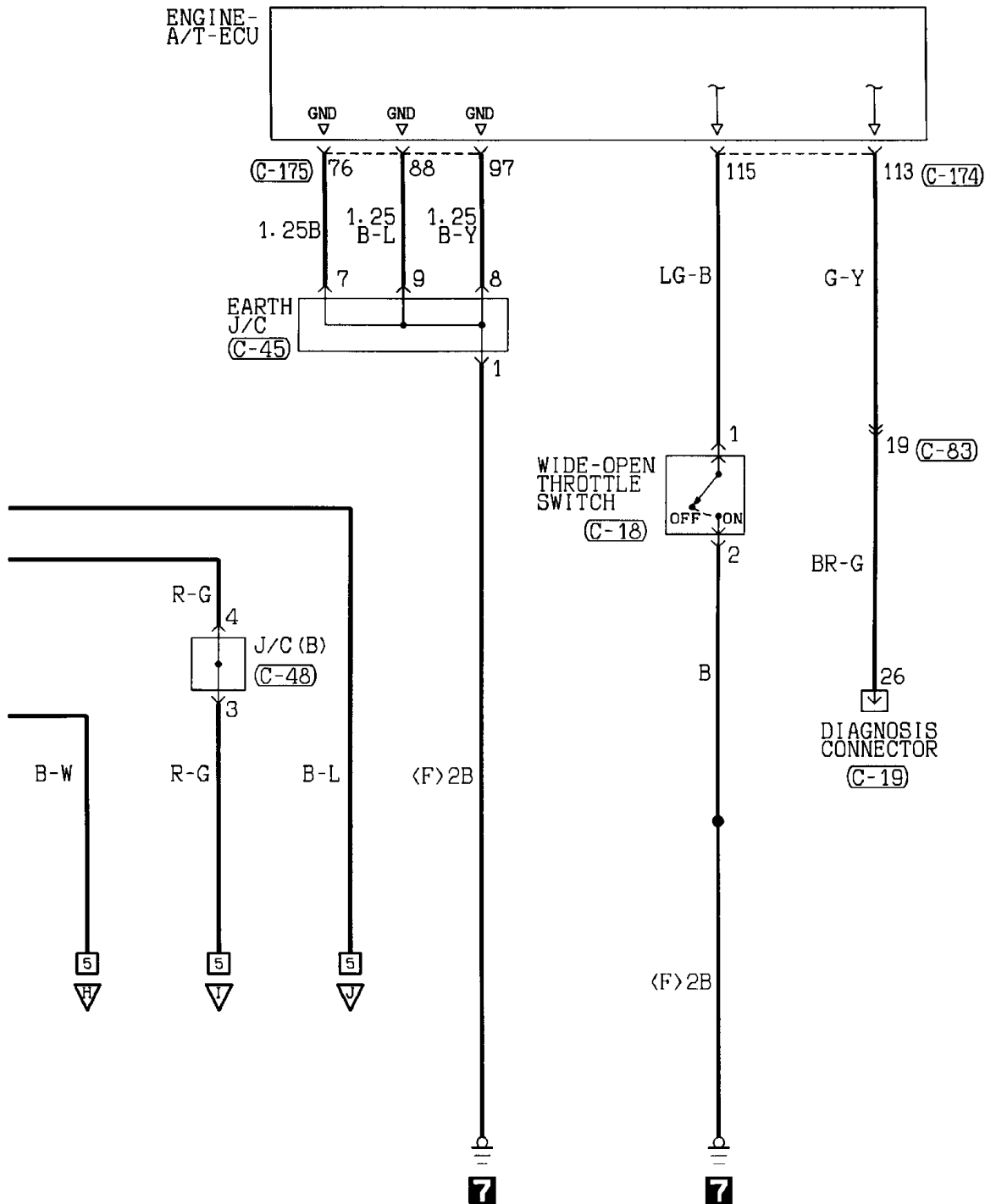
101	102	103	104			105	106	107
108	109	110	111	112	113	114	115	116
117	118	119	120					
121	122	123	124	125	126	127	128	129
130								

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

[illegible]

4



(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

(C-174) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	
121	122	123	124	125	126	127
128	129	130				

(C-175) (MU803782)

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

Wire colour code

B : Black LG : Light green

G : Green

L : Blue

W : White

Y : Yellow

SB : Sky blue

BR : Brown

O : Orange

GR : Gray

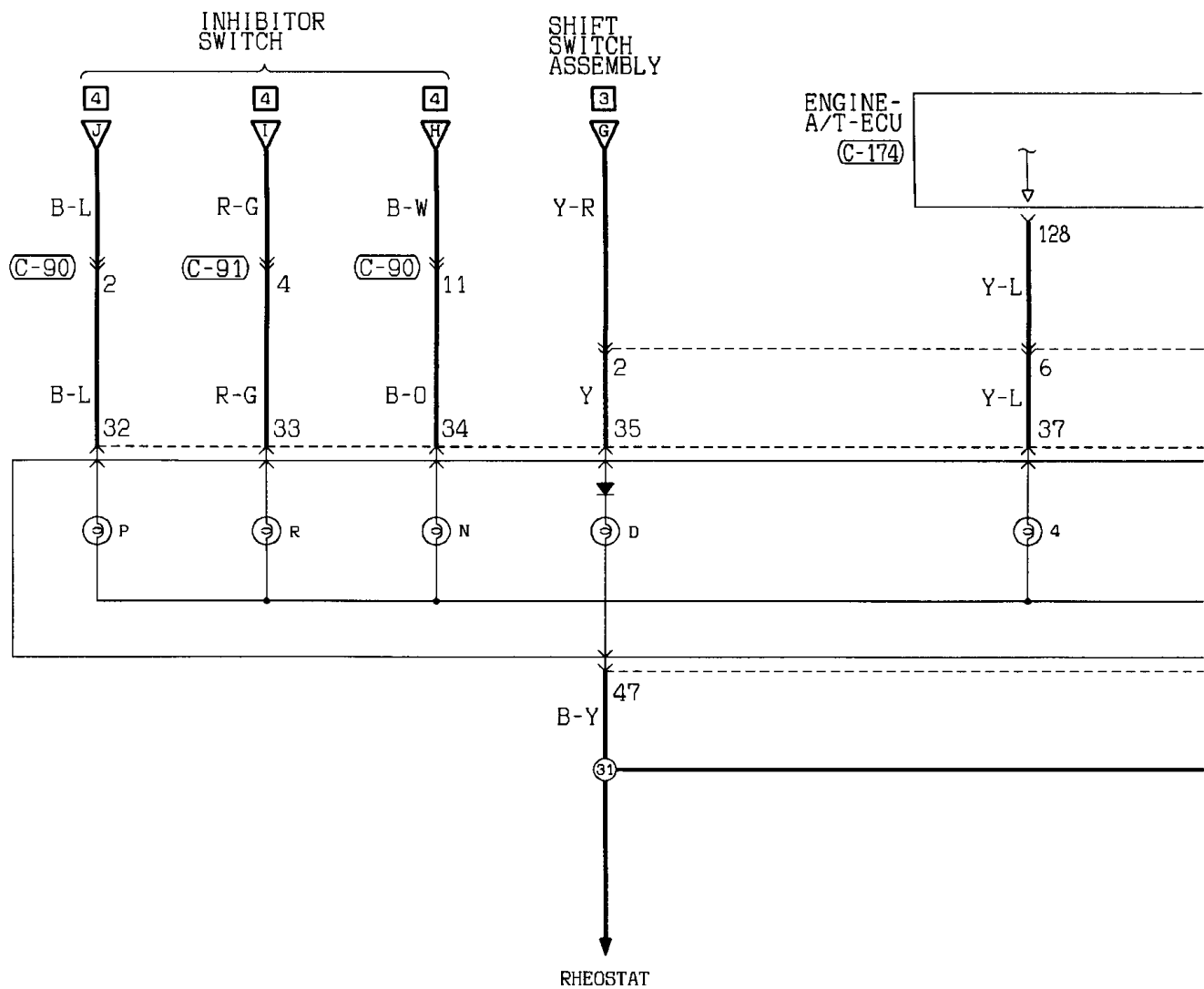
R : Red

P : Pink

V : Violet

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

5



(C-48)

MU801560																		
1	2	3	4	5	6	7	8											
9	10	11	12	13	14	15	16	17	18	19								

(C-90)

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

(C-91)

MU801451									
1	2	3	4						
5	6	7	8	9	10				

(C-131)

MU801331					
1	2				
3	4	5	6		

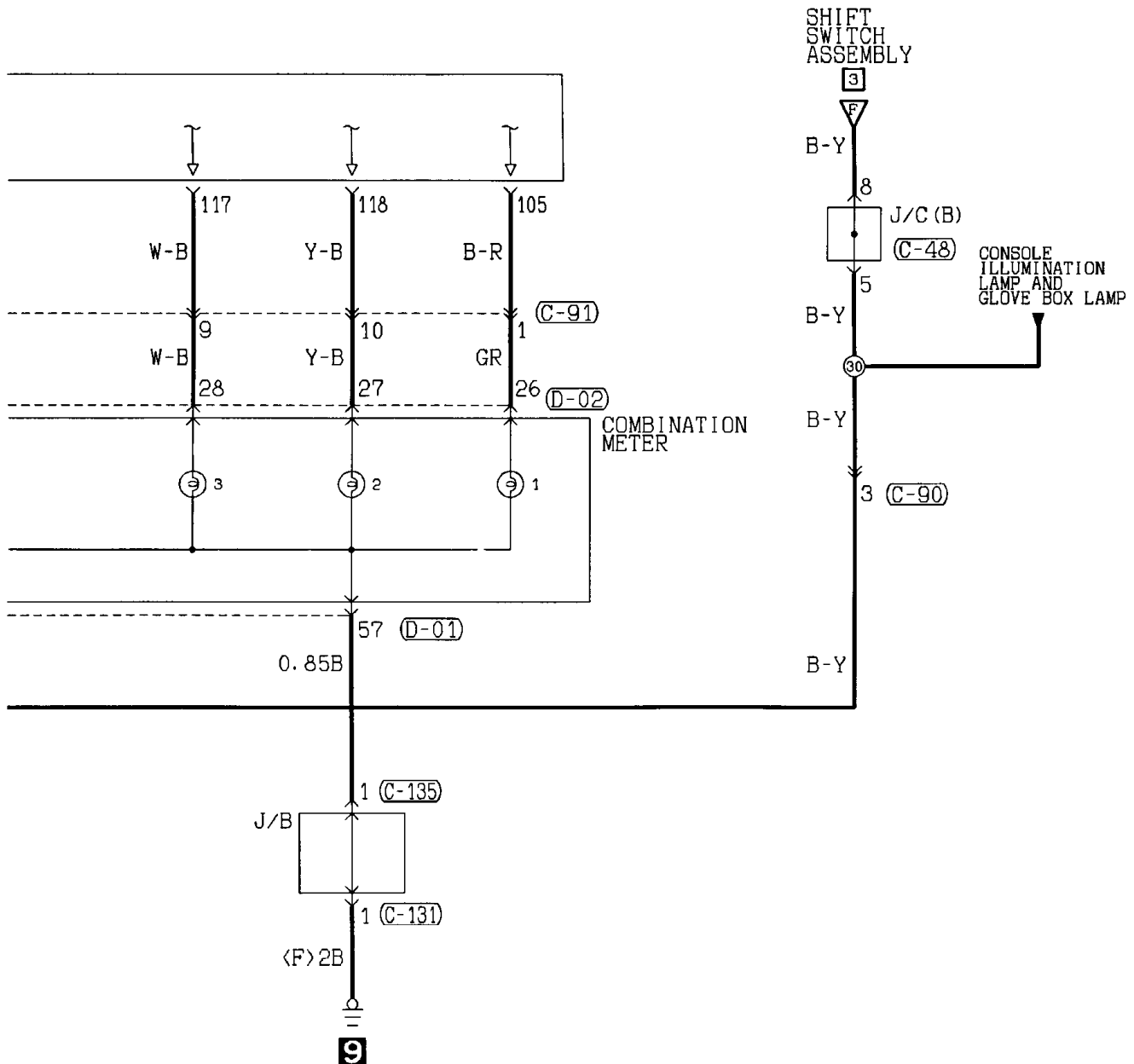
(C-135)

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

(C-174)

(MU803783)																		
101	102	103	104															
105	106	107																
108	109	110	111	112	113	114	115	116	117	118	119	120						
121	122	123	124	125	126	127	128											

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

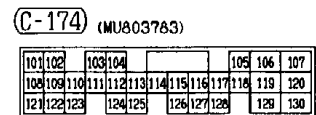
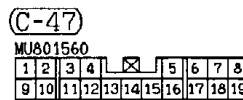
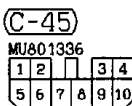
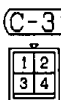
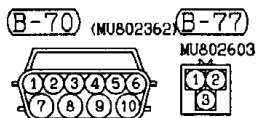
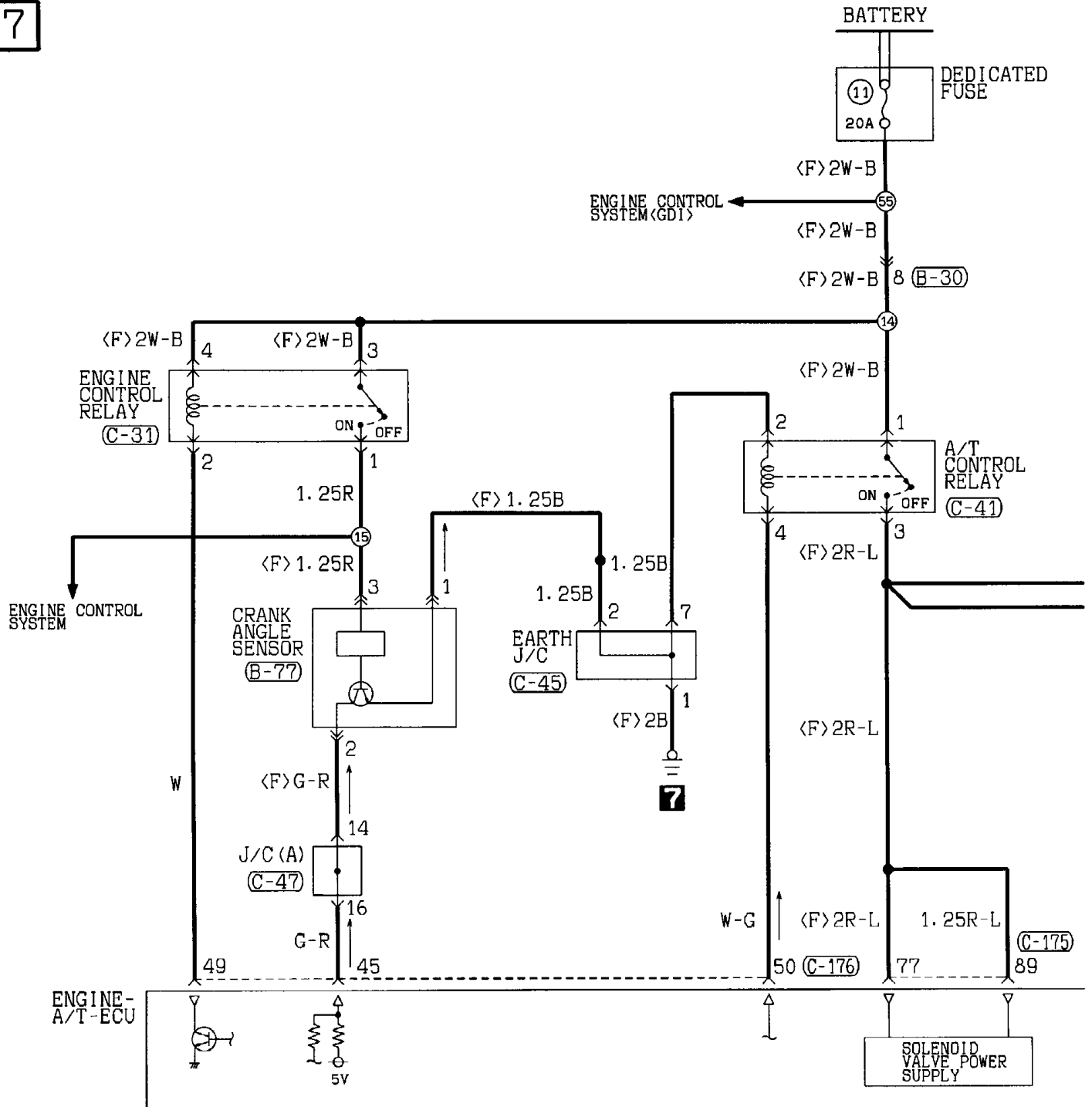
R : Red

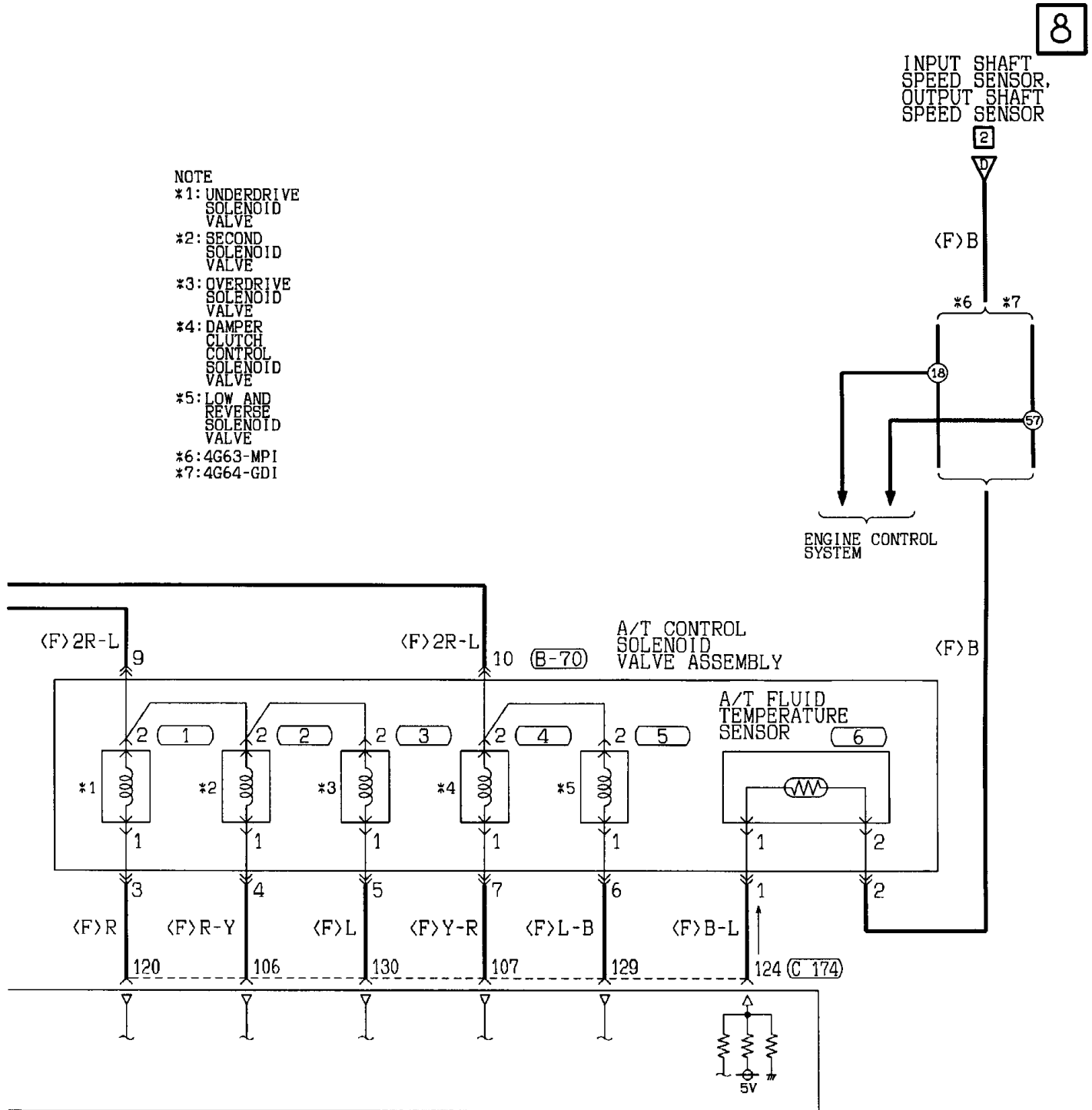
P : Pink

V : Violet

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

7





(C-175) (MU803782)

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

(C-176) (MU803781)

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

1

1
2

2

1
2

3

1
2

4

1
2

5

1
2

6

1
2

MU802333
(1)(2)

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

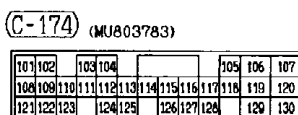
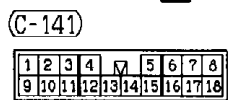
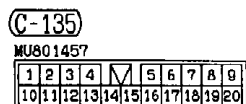
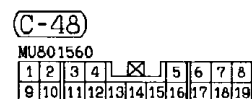
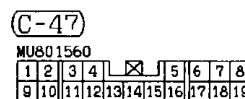
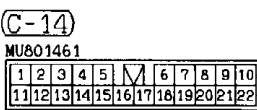
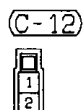
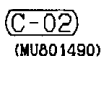
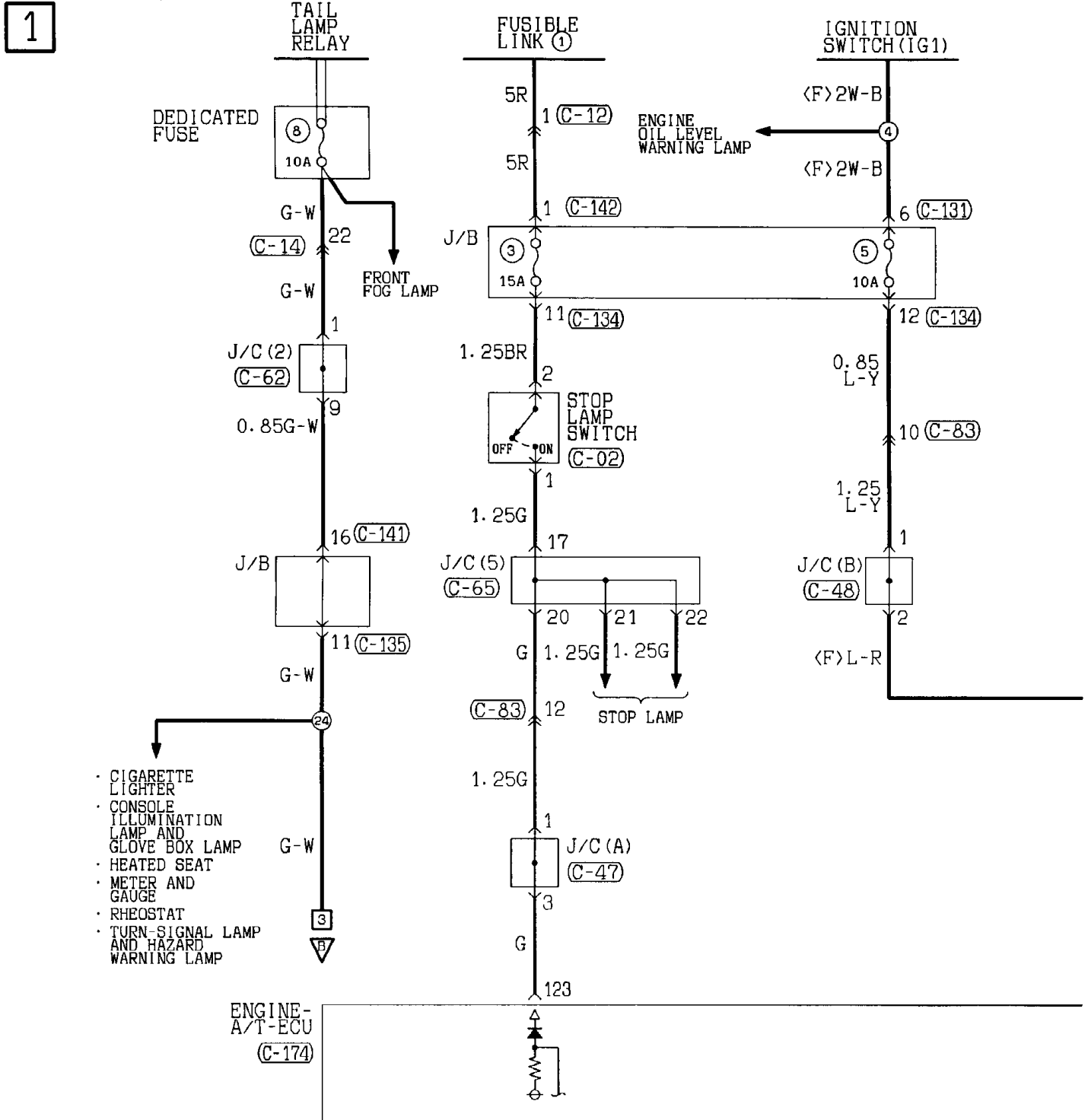
W : White P : Pink

Y : Yellow V : Violet

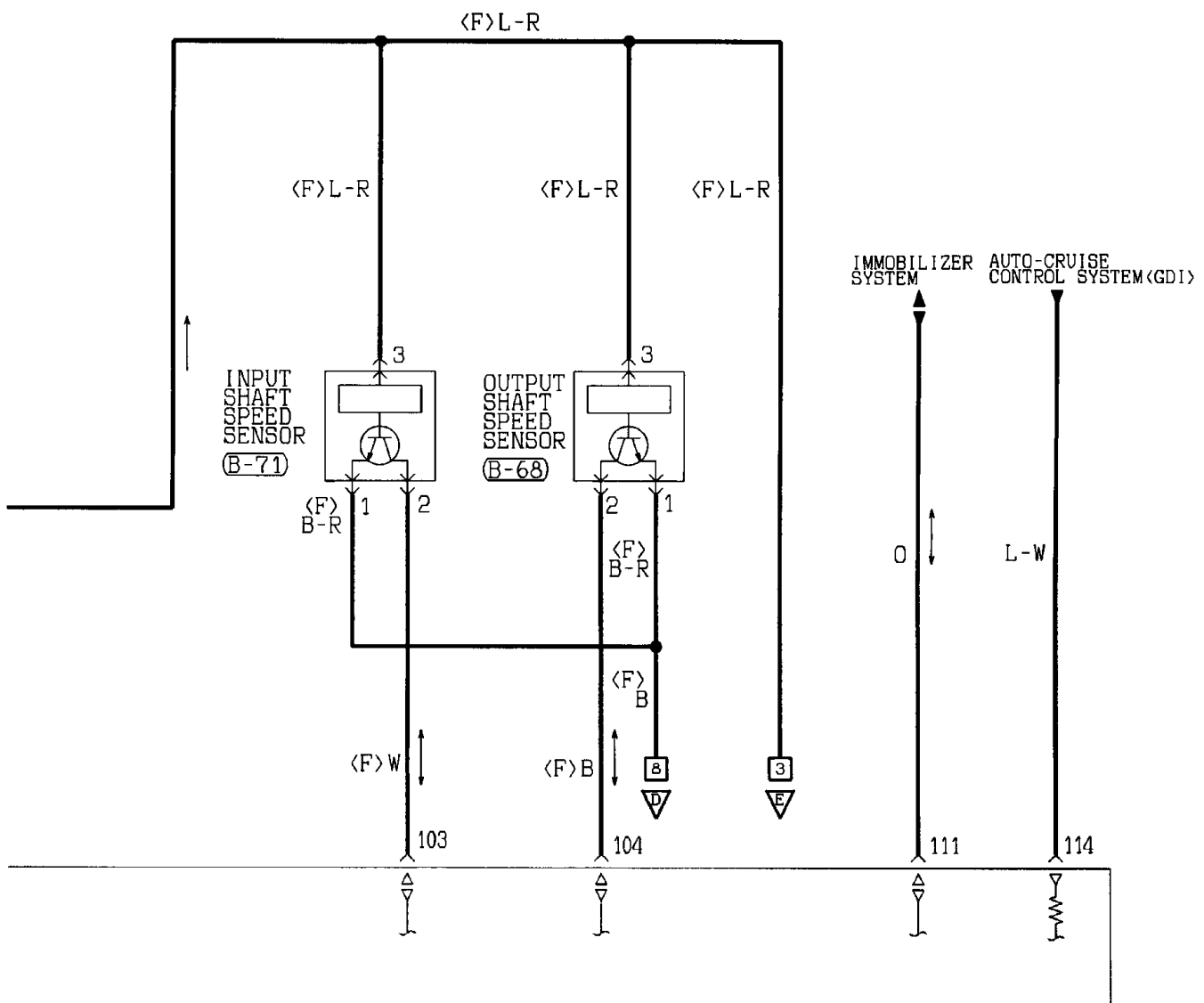
SB : Sky blue

INVECS-II 4A/T

Except 6A1-SOHC-MPI <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-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-131)

MU801331

1	2
3	4
5	6

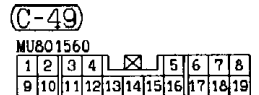
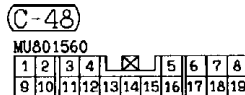
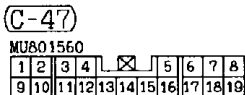
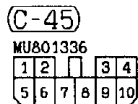
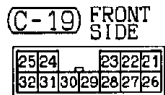
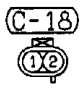
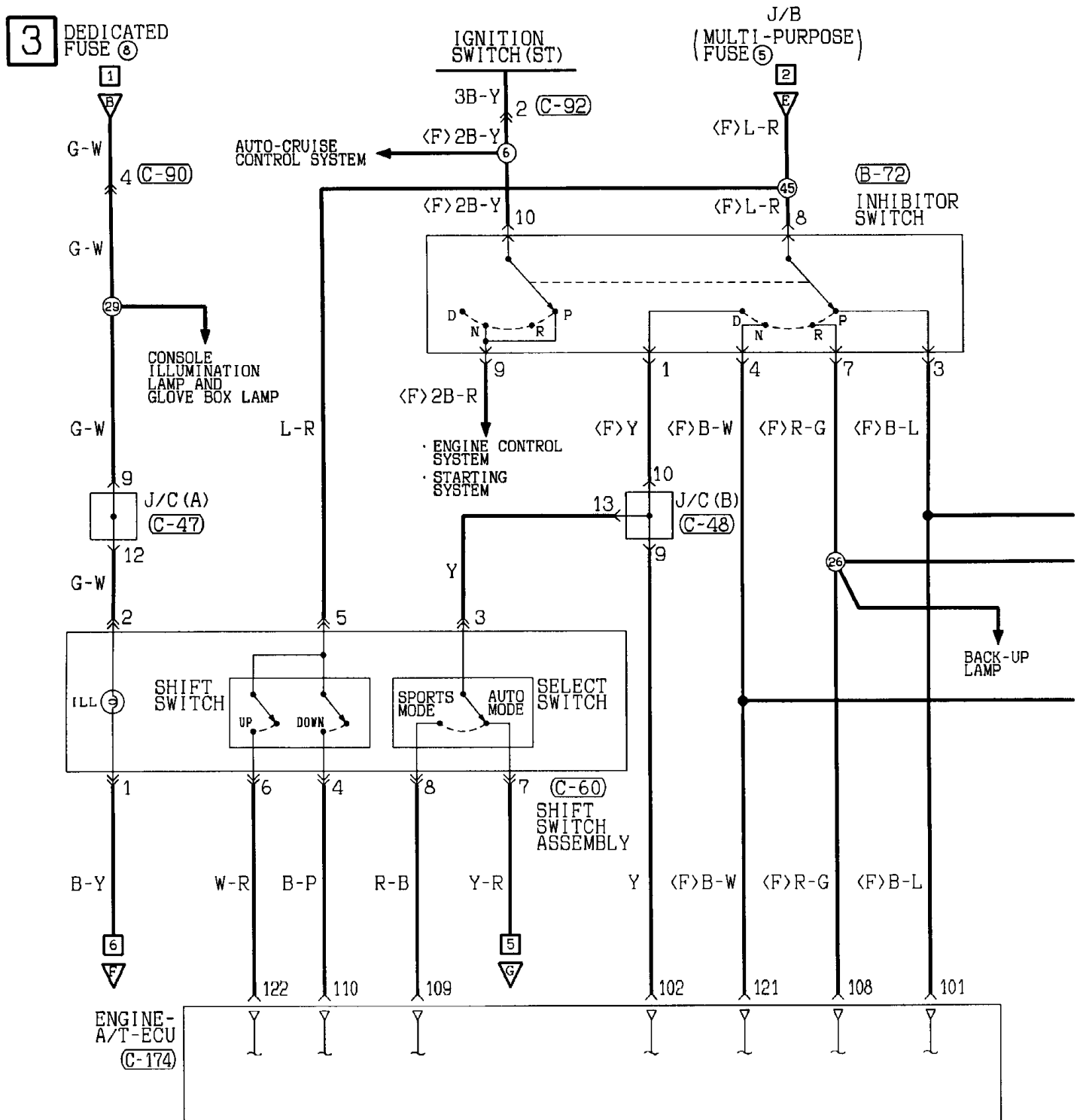
(C-134)

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

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

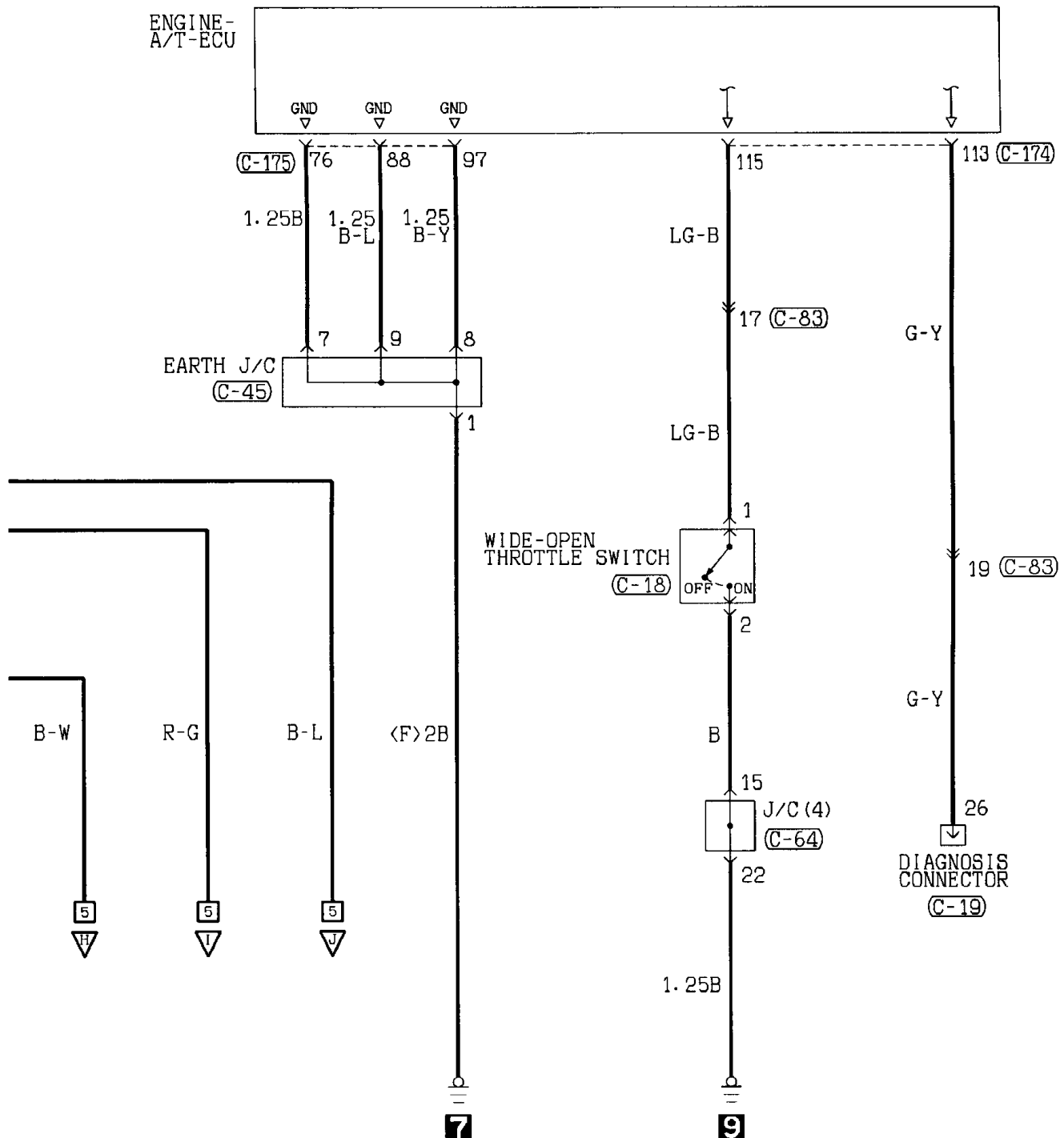
INVECS-II 4A/T <Except 6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)



(C-175) (MU803782)

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

4



(C-60)

1	2	3
4	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-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

(C-174)

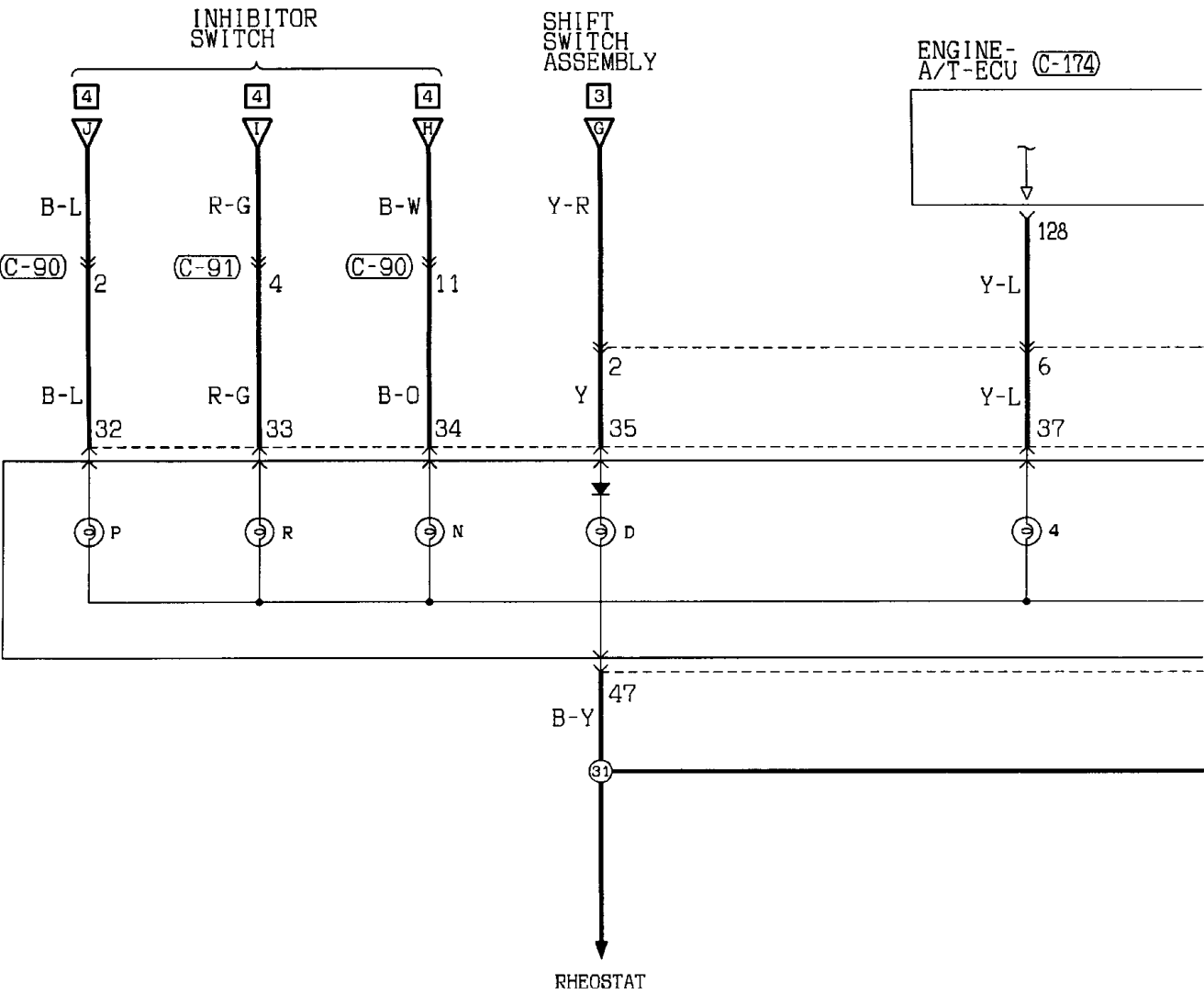
101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	
121	122	123	124	125	126	127
128	129	130				

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-47)

MU801560																		
1	2	3	4	5	6	7	8											
9	10	11	12	13	14	15	16	17	18	19								

(C-90)

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

(C-91)

MU801451									
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

(C-131)

MU801331					
1	2	3	4	5	6
7	8	9	10	11	12

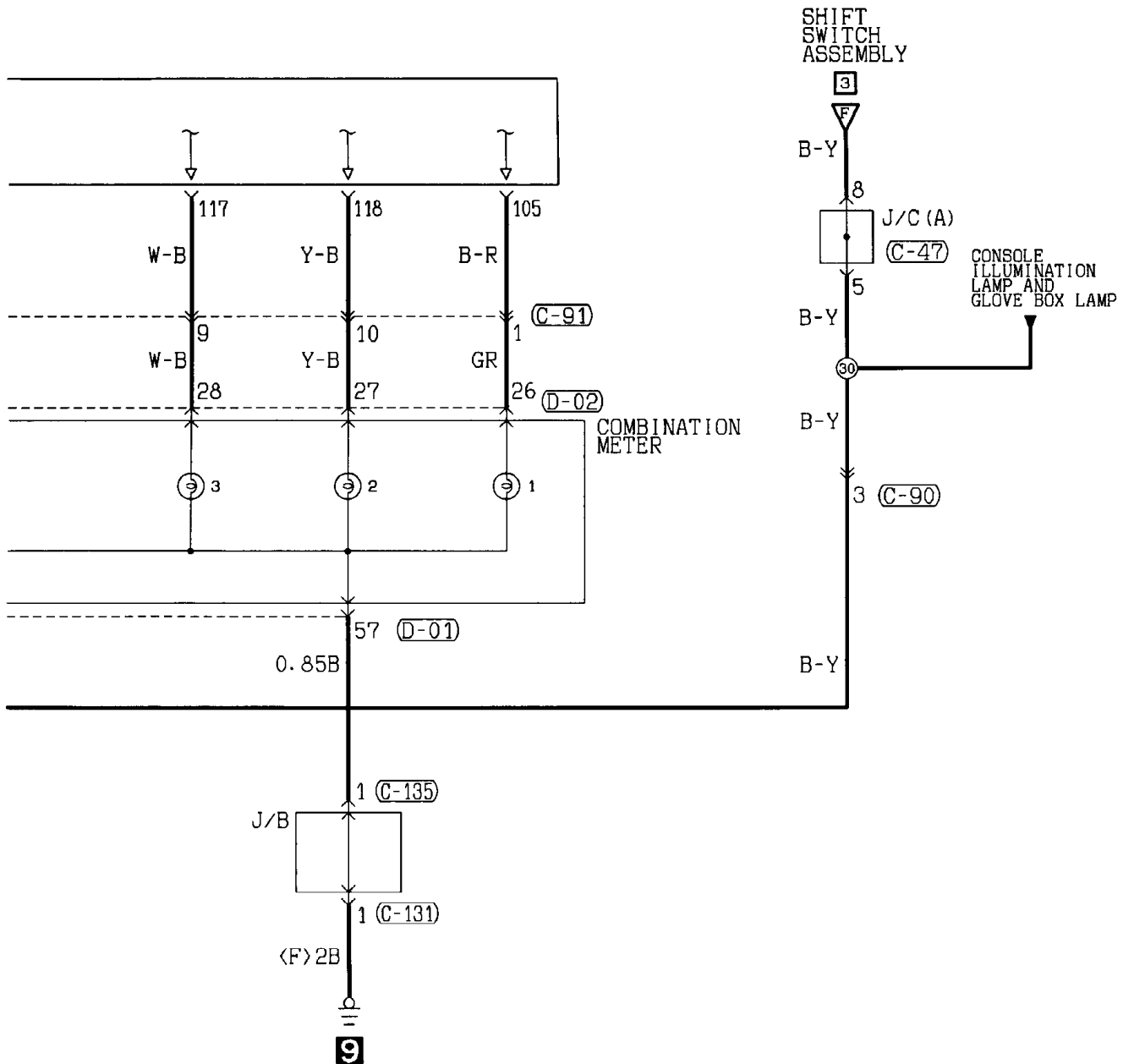
(C-135)

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

(C-174)

101	102		103	104					105	106	107	
108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123		124	125		126	127	128		129	130

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

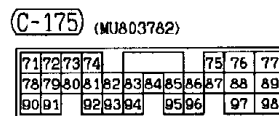
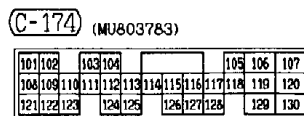
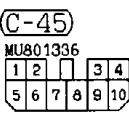
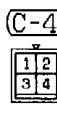
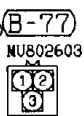
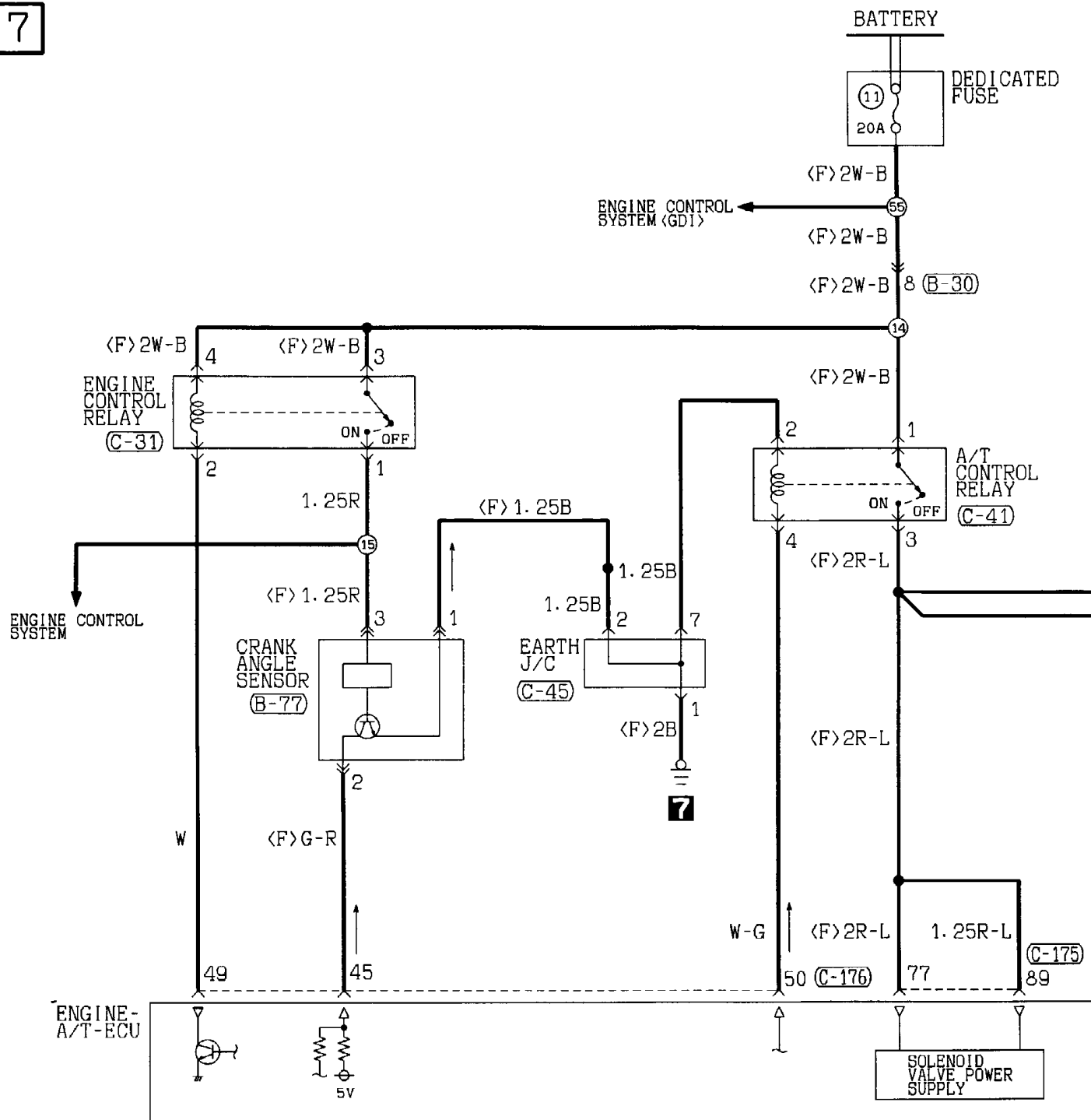
R : Red

P : Pink

V : Violet

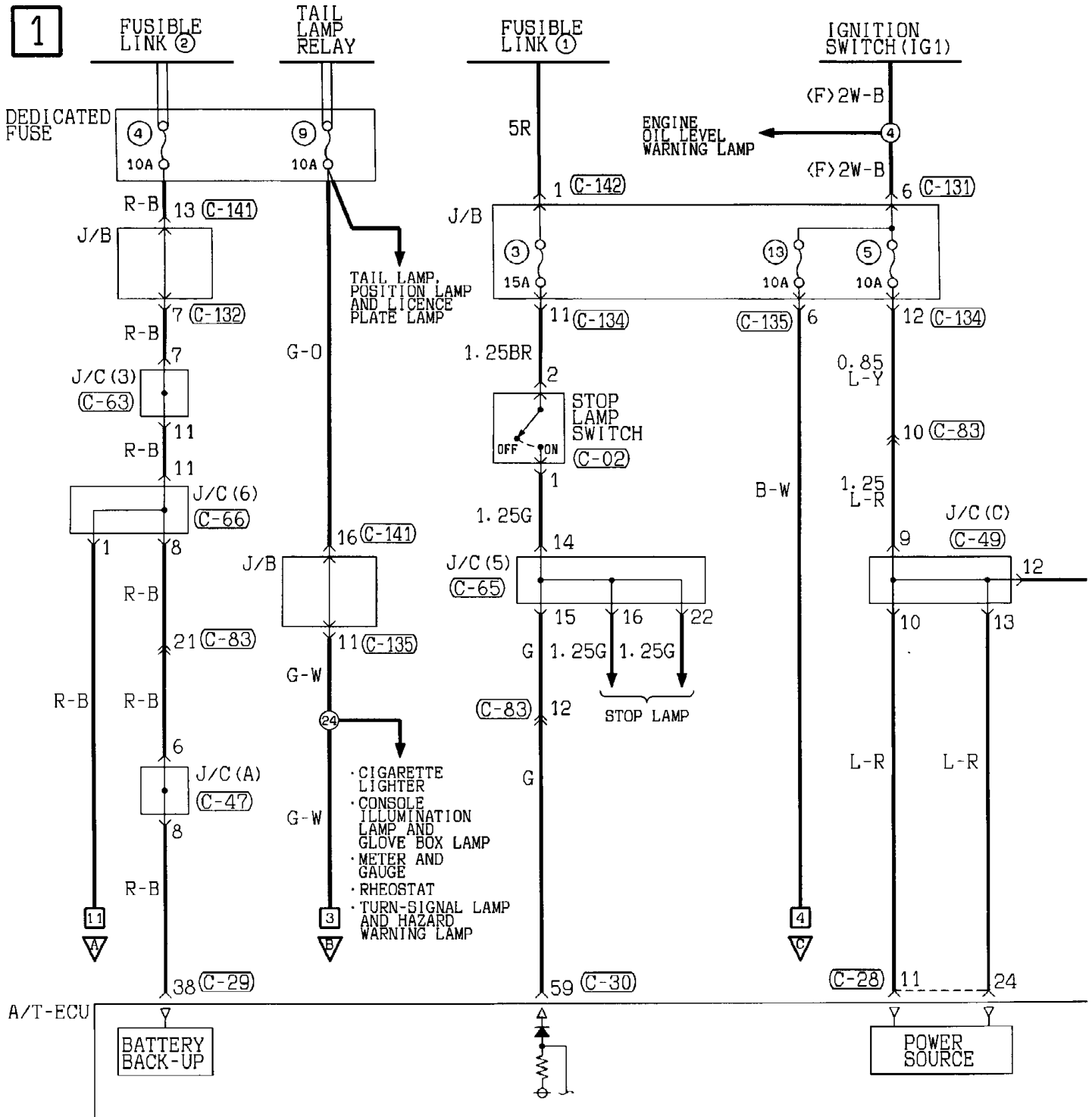
INVECS-II 4A/T <Except 6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)

7



INVECS-II 4A/T

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



(B-30)
MU802357



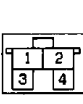
(B-68)
MU802337



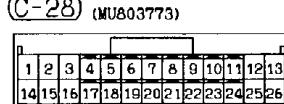
(B-71)
MU802337



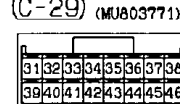
(C-02)
(MU801490)



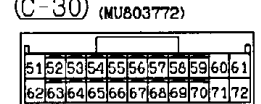
(C-28) (MU803773)



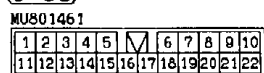
(C-29) (MU803771)



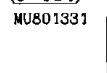
(C-30) (MU803772)



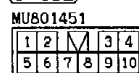
(C-83)
MU801461



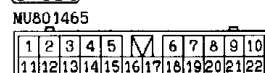
(C-131)
MU801331



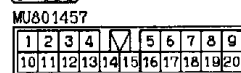
(C-132)
MU801451



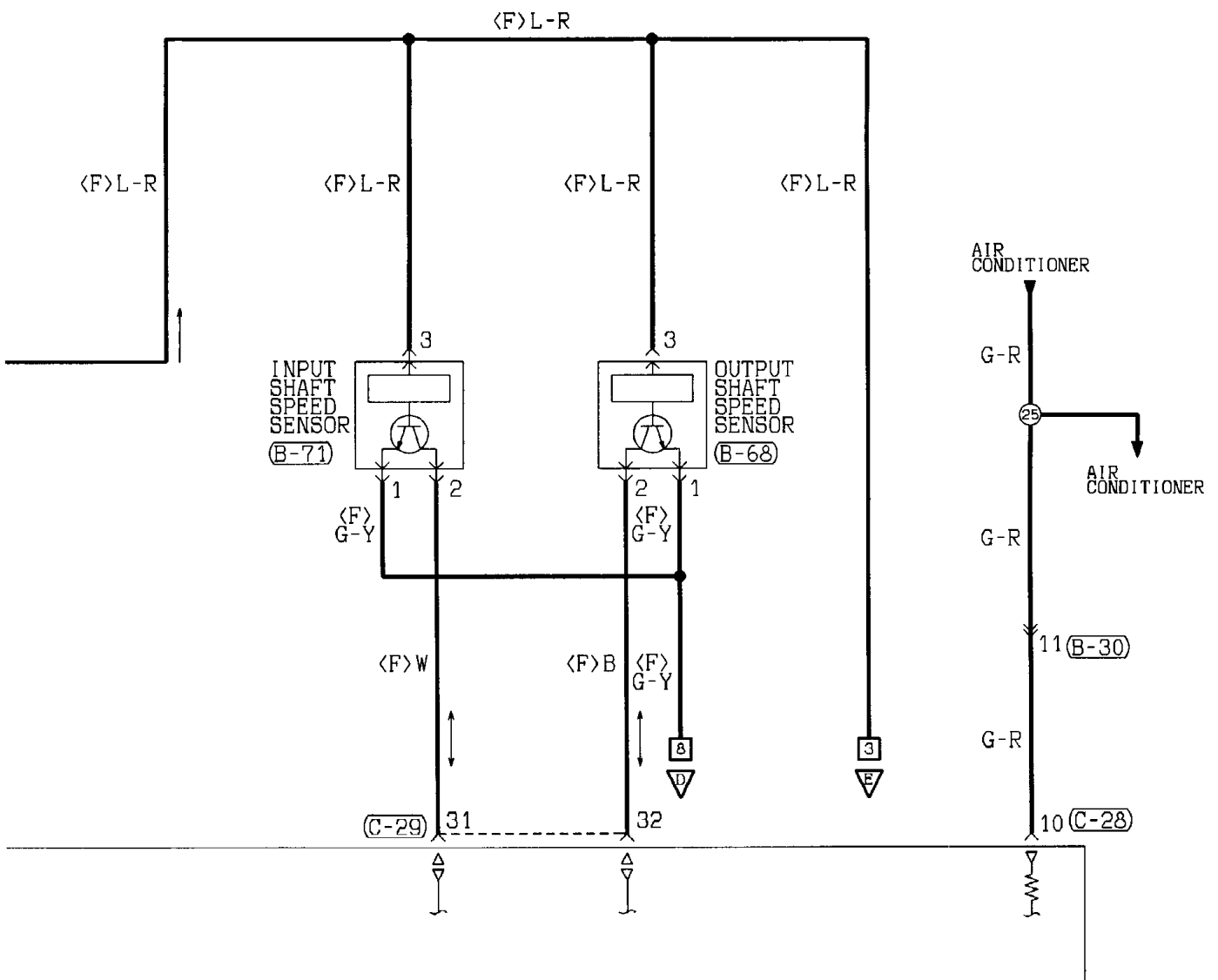
(C-134)
MU801465



(C-135)
MU801457



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-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
 BR: Brown O: Orange
 W : White SB: Sky blue
 V : Violet

G : Green
 GR: Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

3 DEDICATED FUSE ⑨

IGNITION SWITCH (ST)

J/B (MULTI-PURPOSE) (FUSE ⑥)

INHIBITOR SWITCH (B-72)

CONSOLE ILLUMINATION LAMP AND GLOVE BOX LAMP

J/C (B) (C-48)

SHIFT SWITCH

SPORTS MODE

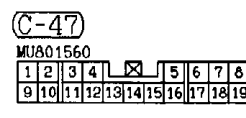
AUTO MODE

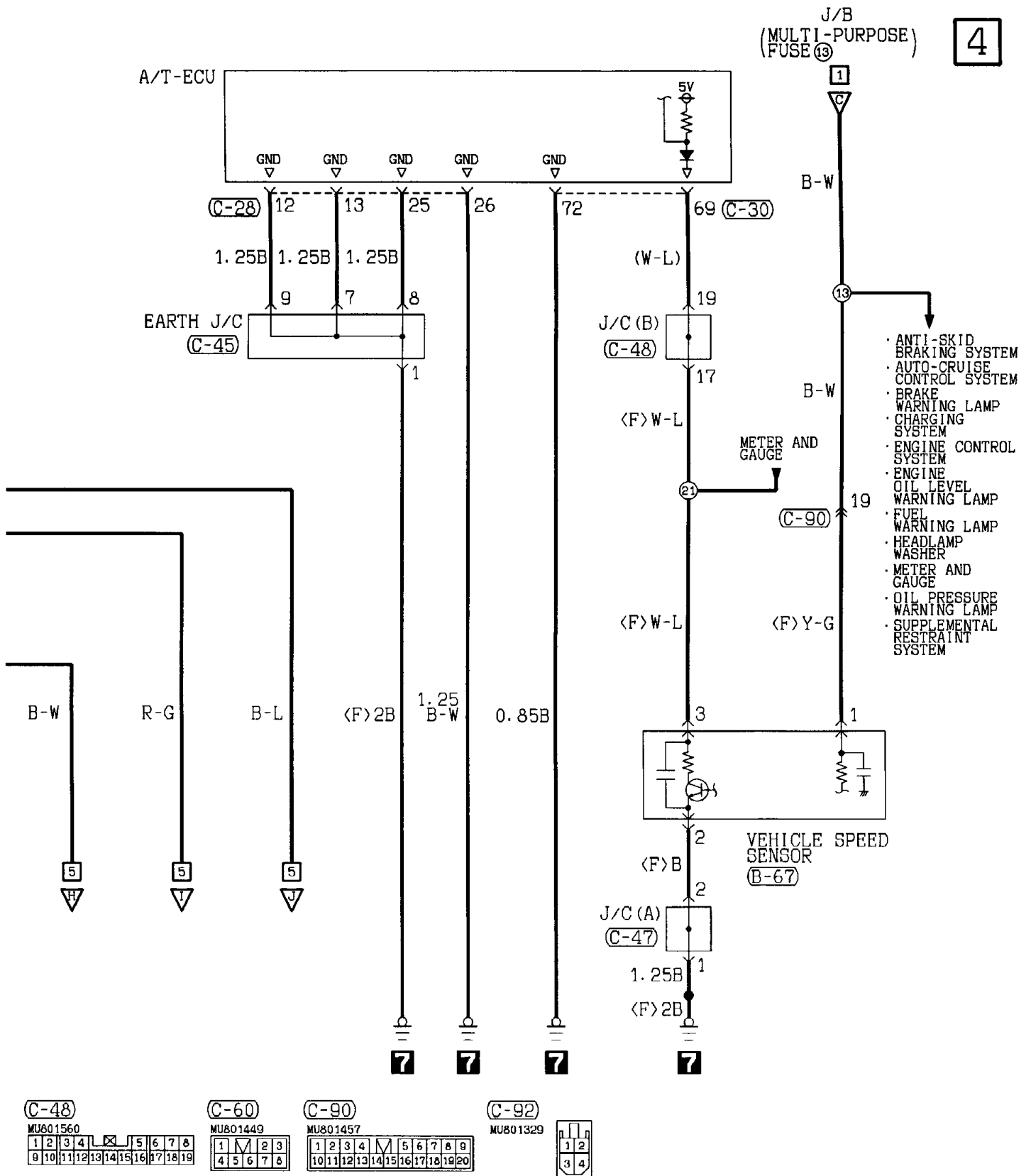
SELECT SWITCH

SHIFT SWITCH ASSEMBLY (C-60)

A/T-ECU (C-30)

Wiring details include: 3B-Y, 2B-Y, L-R, Y, B-Y, W-R, B-P, R-B, Y-R, and various connector points (e.g., 29, 45, 67, 56, 66, 55).



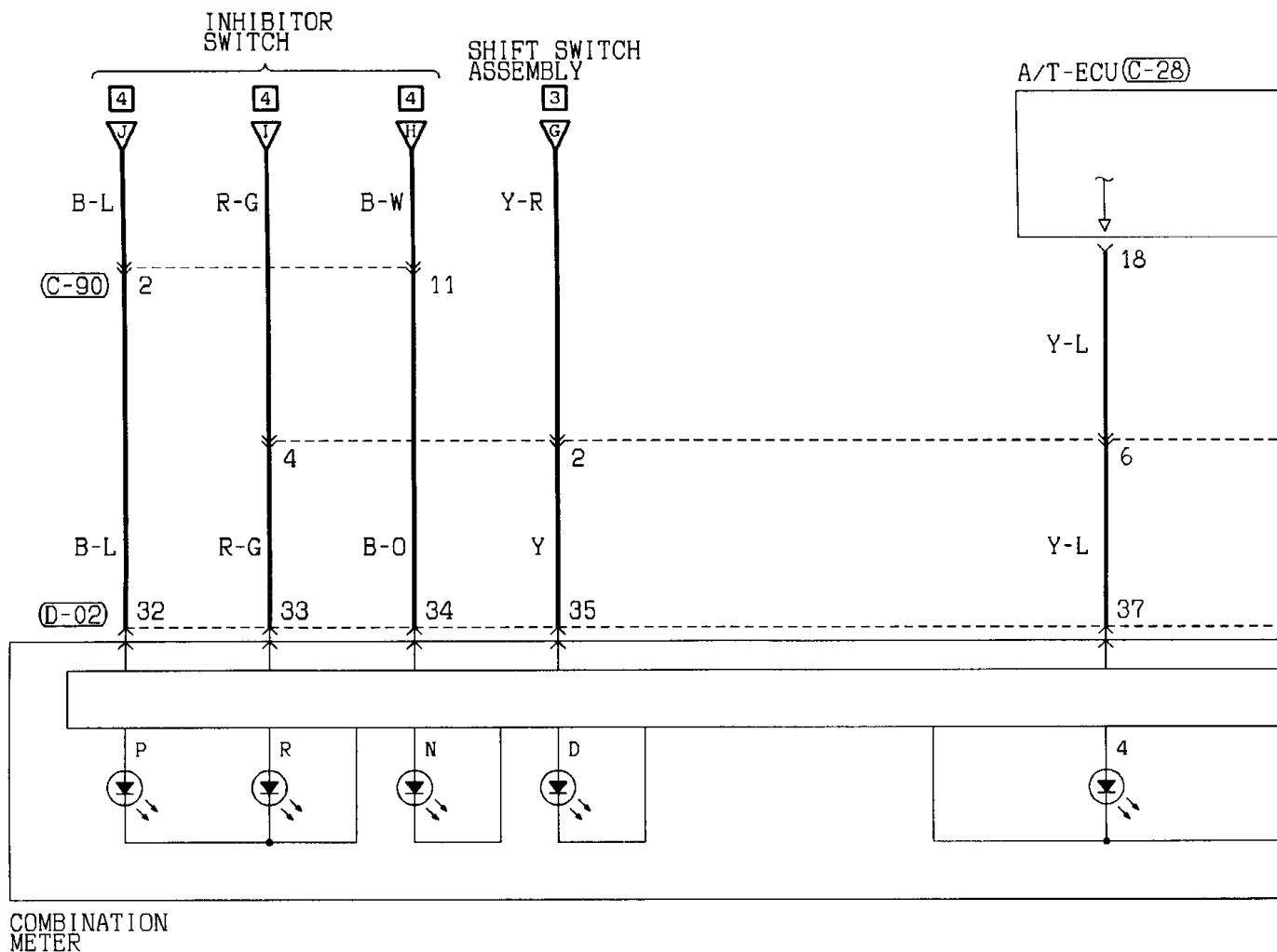


Wire colour code

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) (MU803773)

1	2	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

(C-90)

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

(C-91)

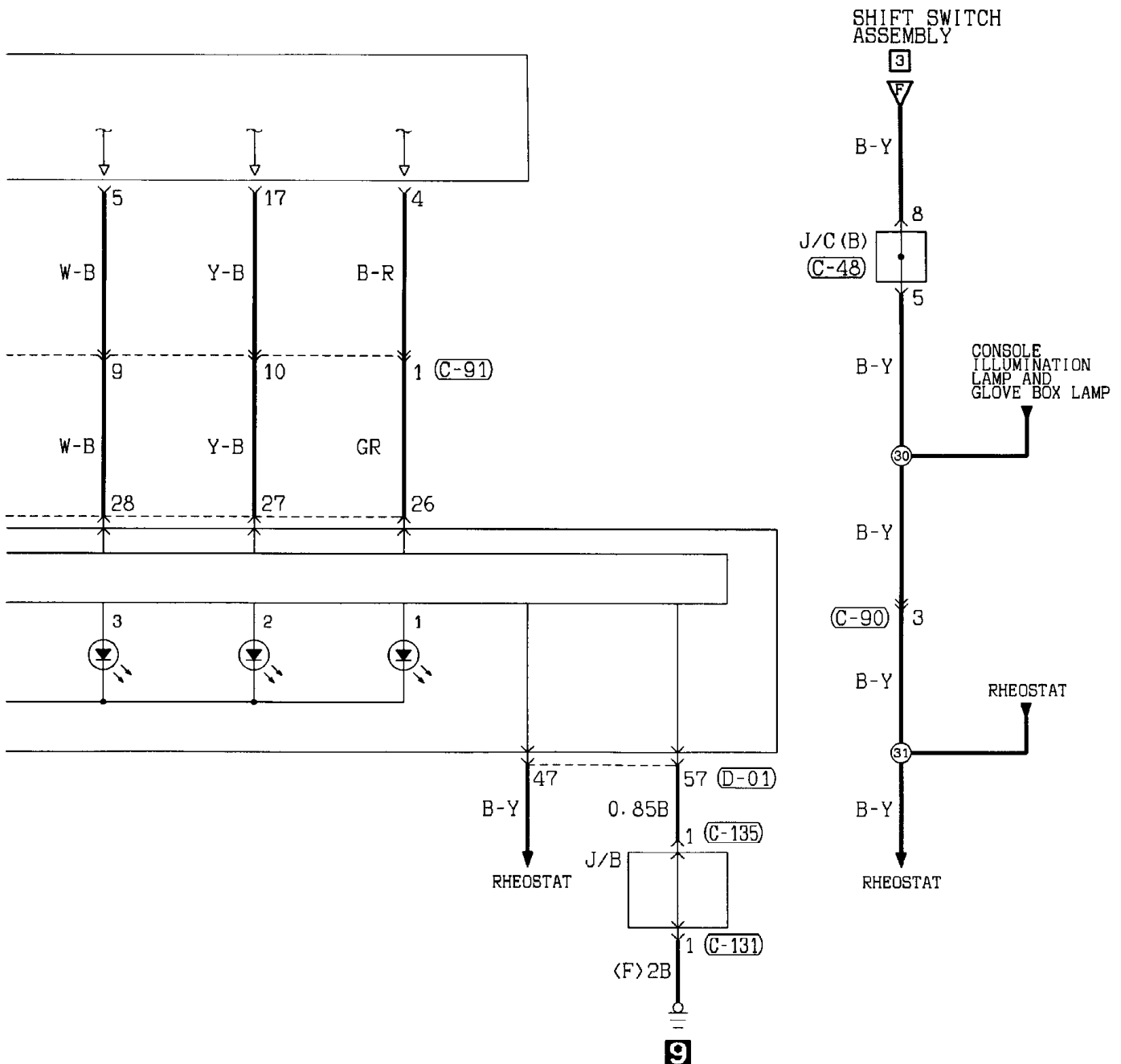
1	2	3	4
5	6	7	8

(C-131)

MU801331

1	2
3	4

6



(C-135)

MU801457

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

(D-02)

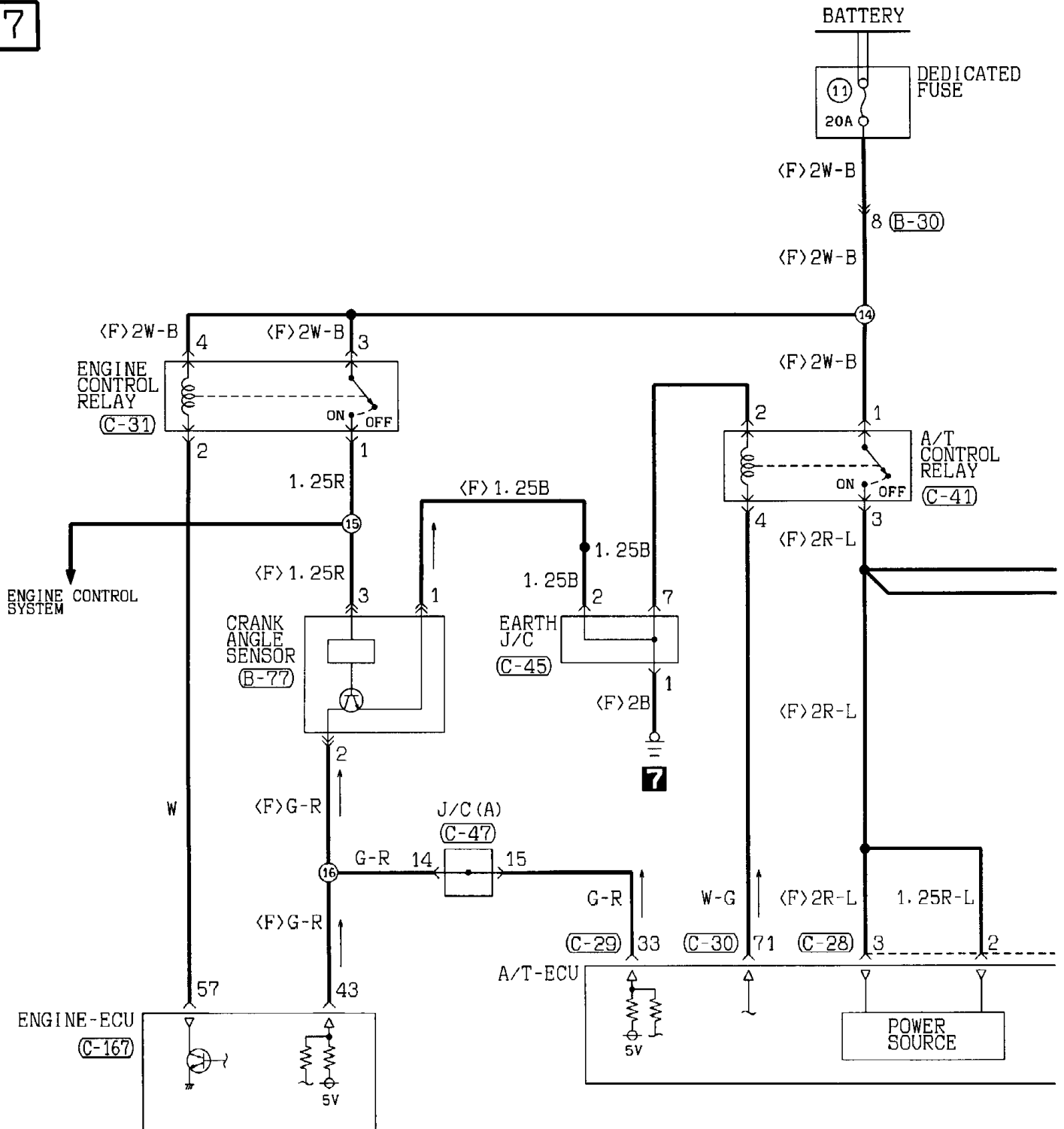
21	22	23	24	25	26	27	28
			29				
30	31	32	33	34	35	36	37

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

(B-30)
MU802357

(B-70) (MU802362)

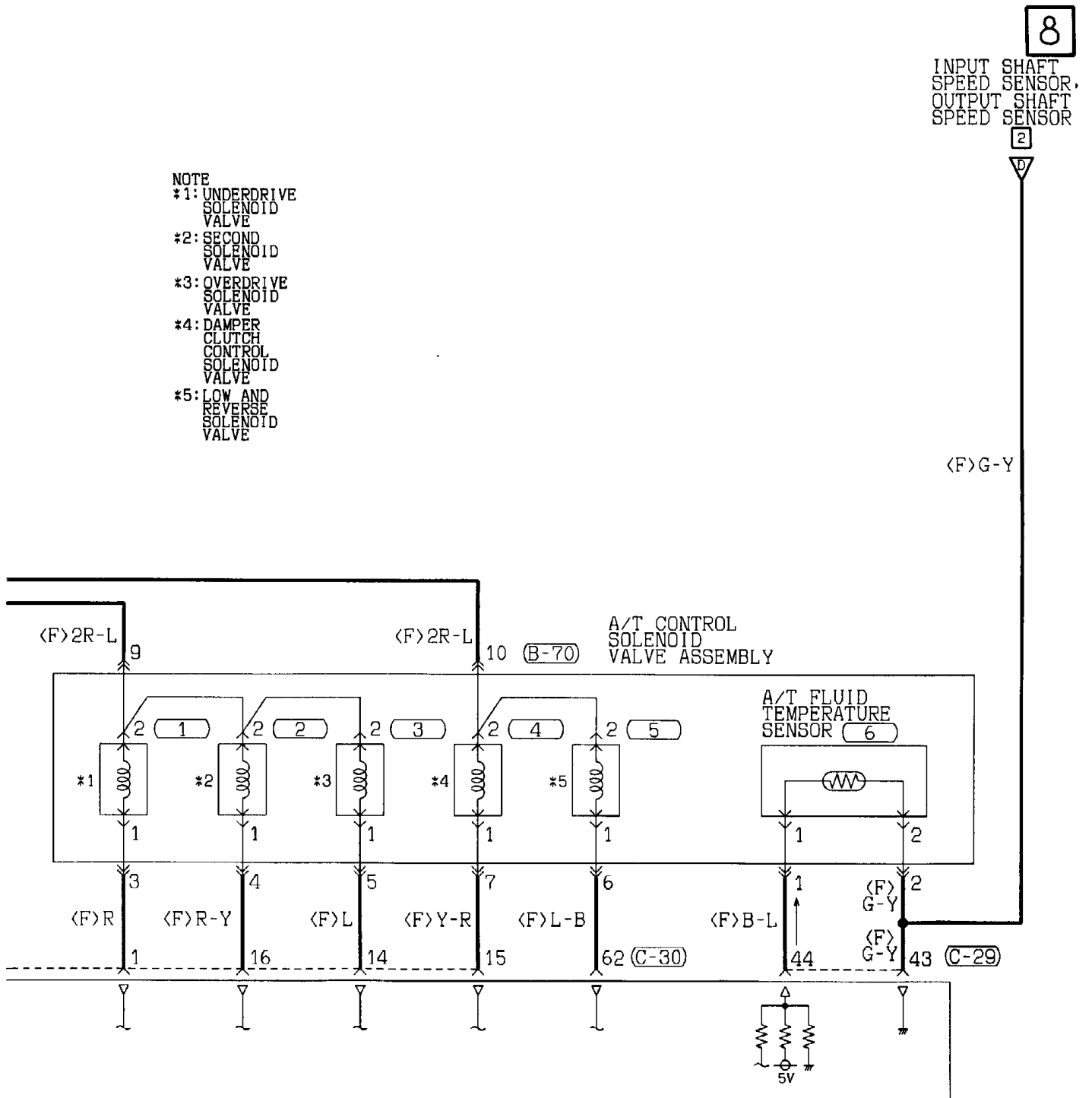
(B-77)
MU802603

(C-28) (MU803773)

(C-29) (MU803771)

(C-30) (MU803772)

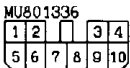
(C-31)



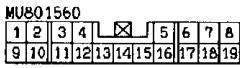
(C-41)



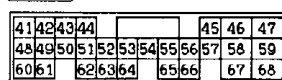
(C-45)



(C-47)



(C-167) (MU803782)



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

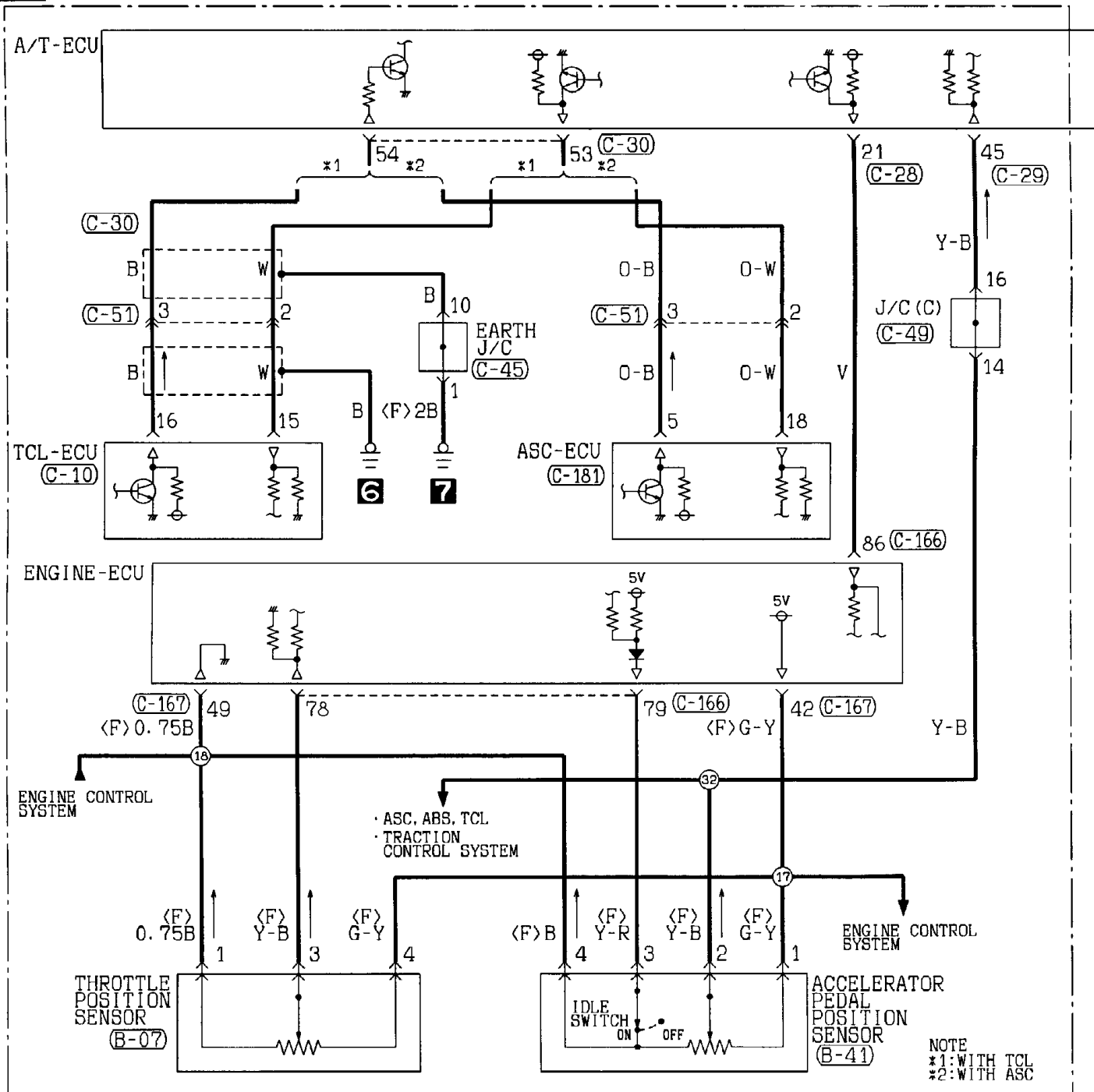
P:Pink

V:Violet

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

9

<WITH ASC OR TCL>



(B-07) (MU802724)

1	2	3	4
14	15	16	17

(B-41) (MU802724)

1	2	3	4
14	15	16	17

(C-10) (MU801824)

1	2	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-28) (MU803773)

1	2	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-29) (MU803771)

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

(C-30) (MU803772)

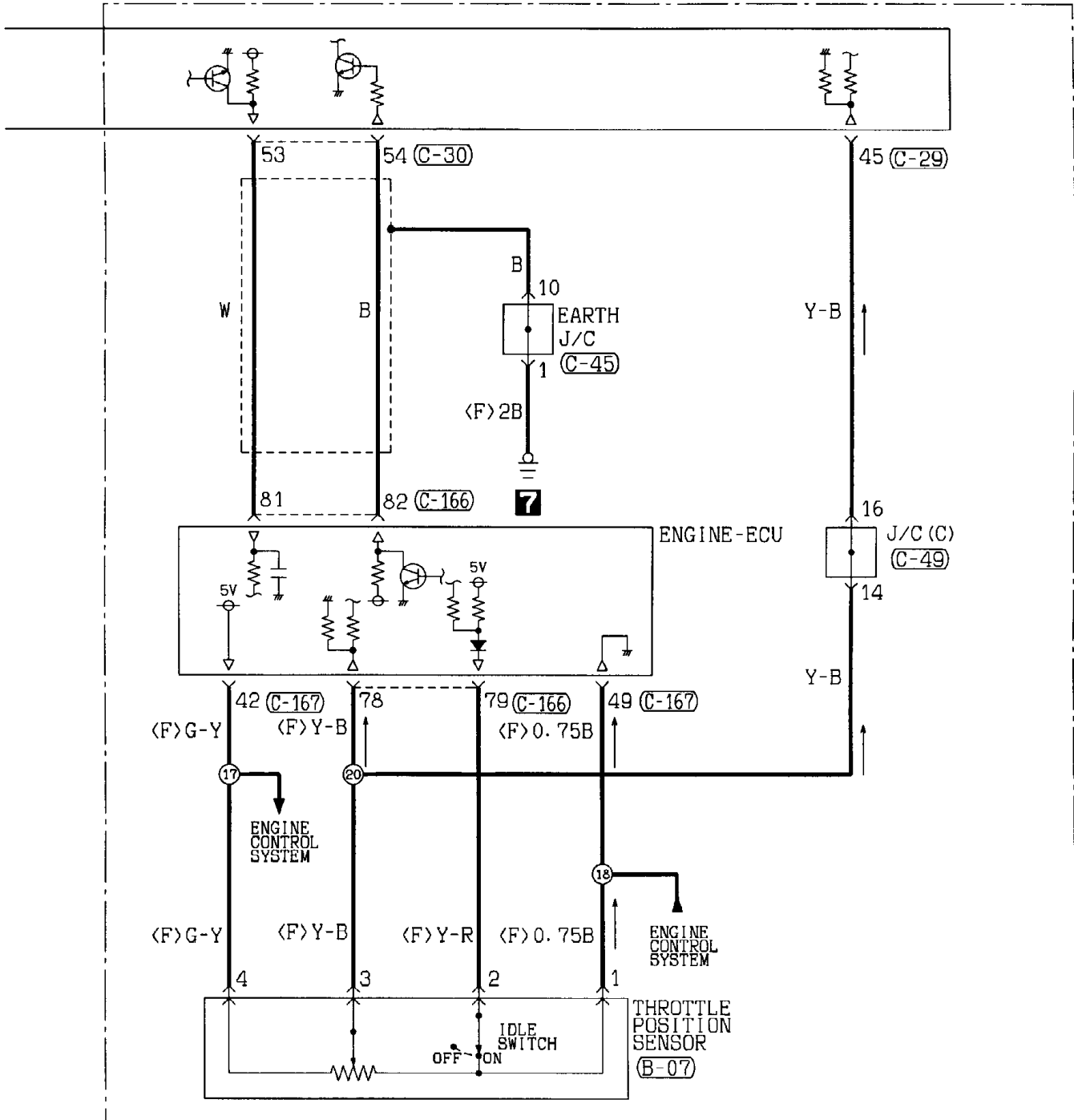
51	52	53	54	55	56	57	58	59	60	61
62	63	64	65	66	67	68	69	70	71	72

(C-181) (MU801824)

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

10

<WITHOUT ASC AND TCL>



(C-45)

MU801336
1 2 3 4
5 6 7 8 9 10

(C-49)

MU801560
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19

(C-51)

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

(C-166)

(MU803783)

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

(C-167)

(MU803782)

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

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

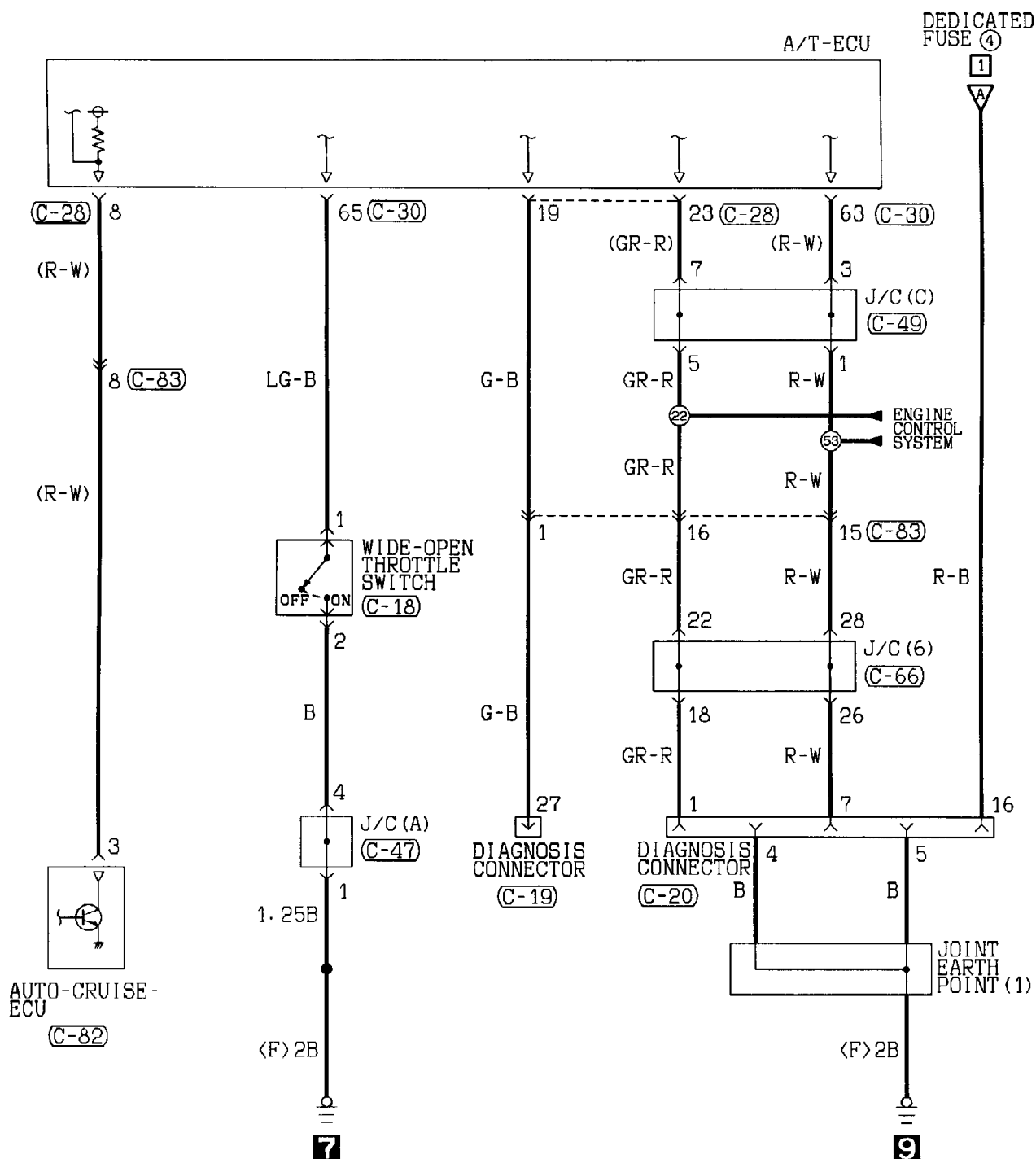
R : Red

P : Pink

V : Violet

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

11



(C-18)



(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-28) (MU803773)

1	2	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-30) (MU803772)

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

(C-47)

MU80156		
1	2	3
9	10	11

(C-49)

MU80156		
1	2	3
9	10	11

(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) (MU801584)

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

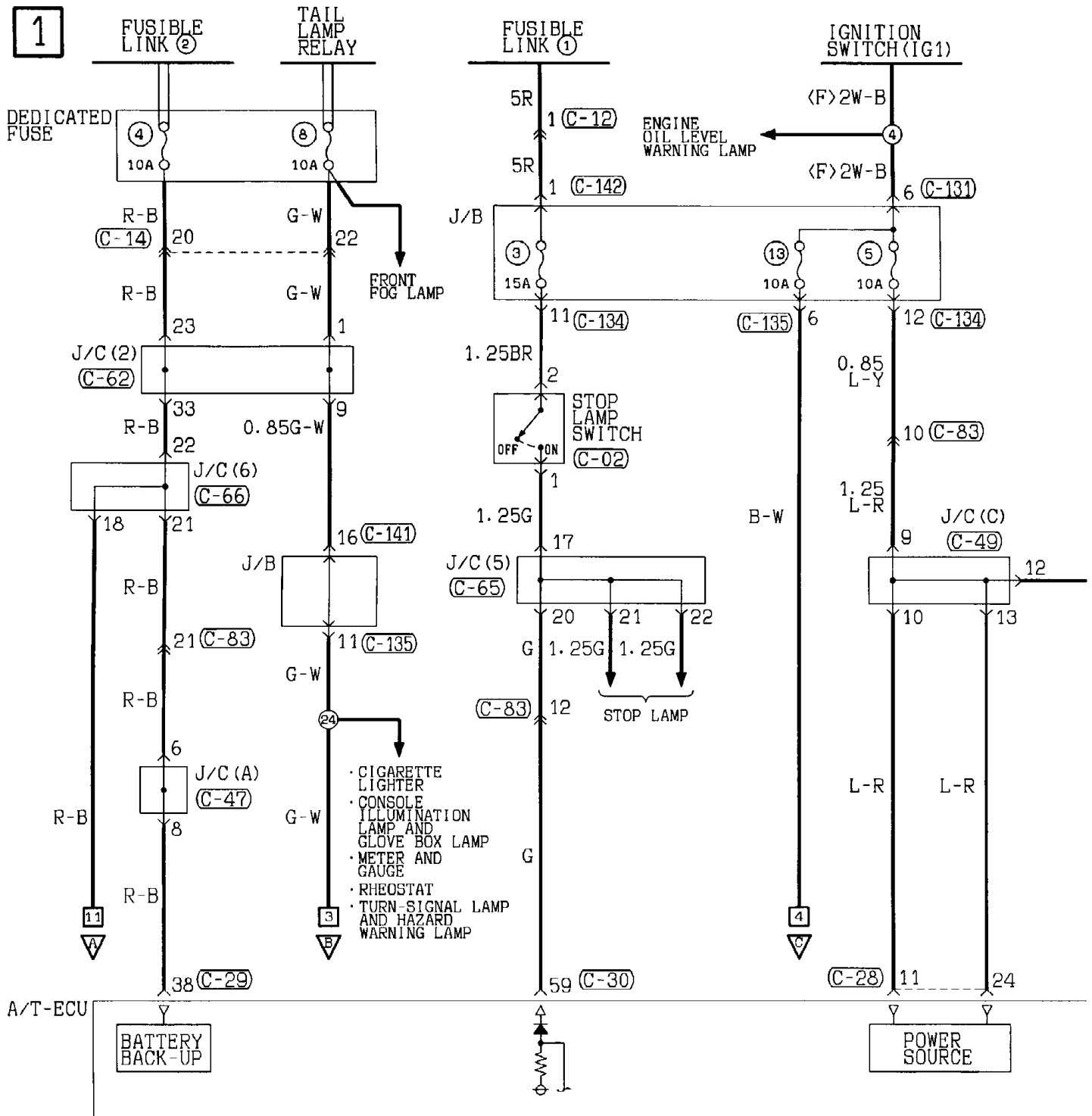
(C-83)

MU80146									
1	2	3							

NOTES

INVECS-II 4A/T

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



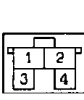
(B-30)
MU802357



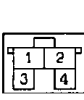
(B-68)
MU802337



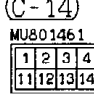
(B-71)
MU801490



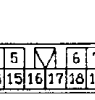
(C-02)
MU801490



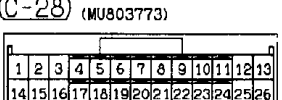
(C-12)
MU801461



(C-14)
MU801461



(C-28) (MU803773)



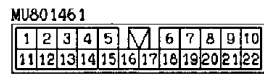
(C-65)



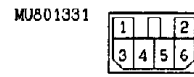
(C-66)



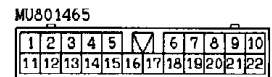
(C-83)



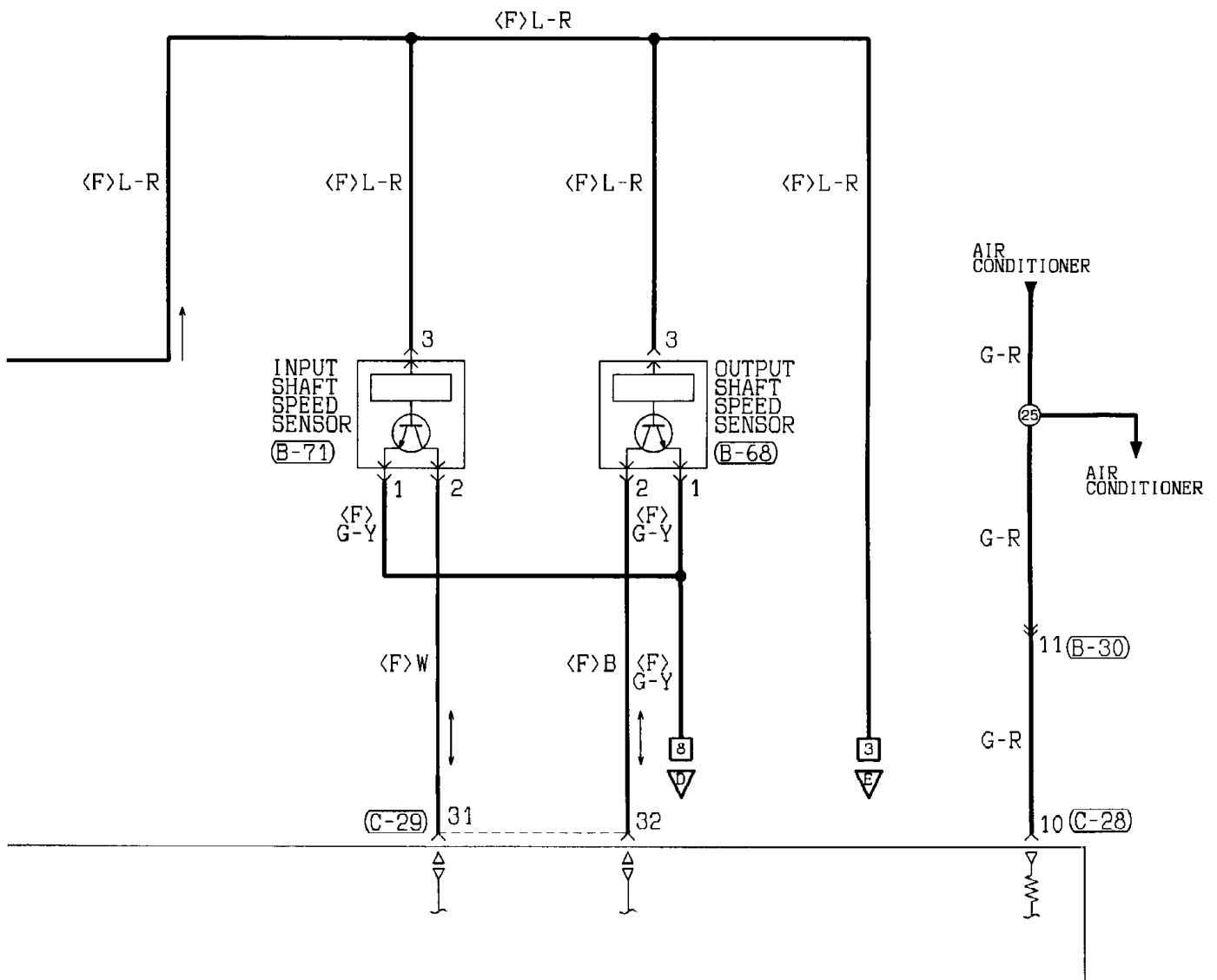
(C-131)



(C-134)



2



C-29 (MU803771)

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

C-30 (MU803772)

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

C-47

MU801560																		
1	2	3	4	☒		5	6	7	8									
9	10	11	12	13	14	15	16	17	18	19								

C-49

MU801560																		
1	2	3	4	X		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-135

MU801457

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	M	5	6	7	8	
9	10	11	12	13	14	15	16	17	18

C-142

1

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

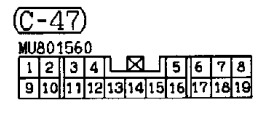
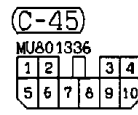
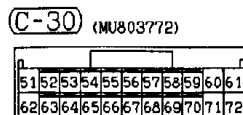
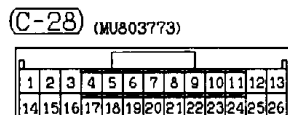
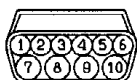
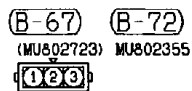
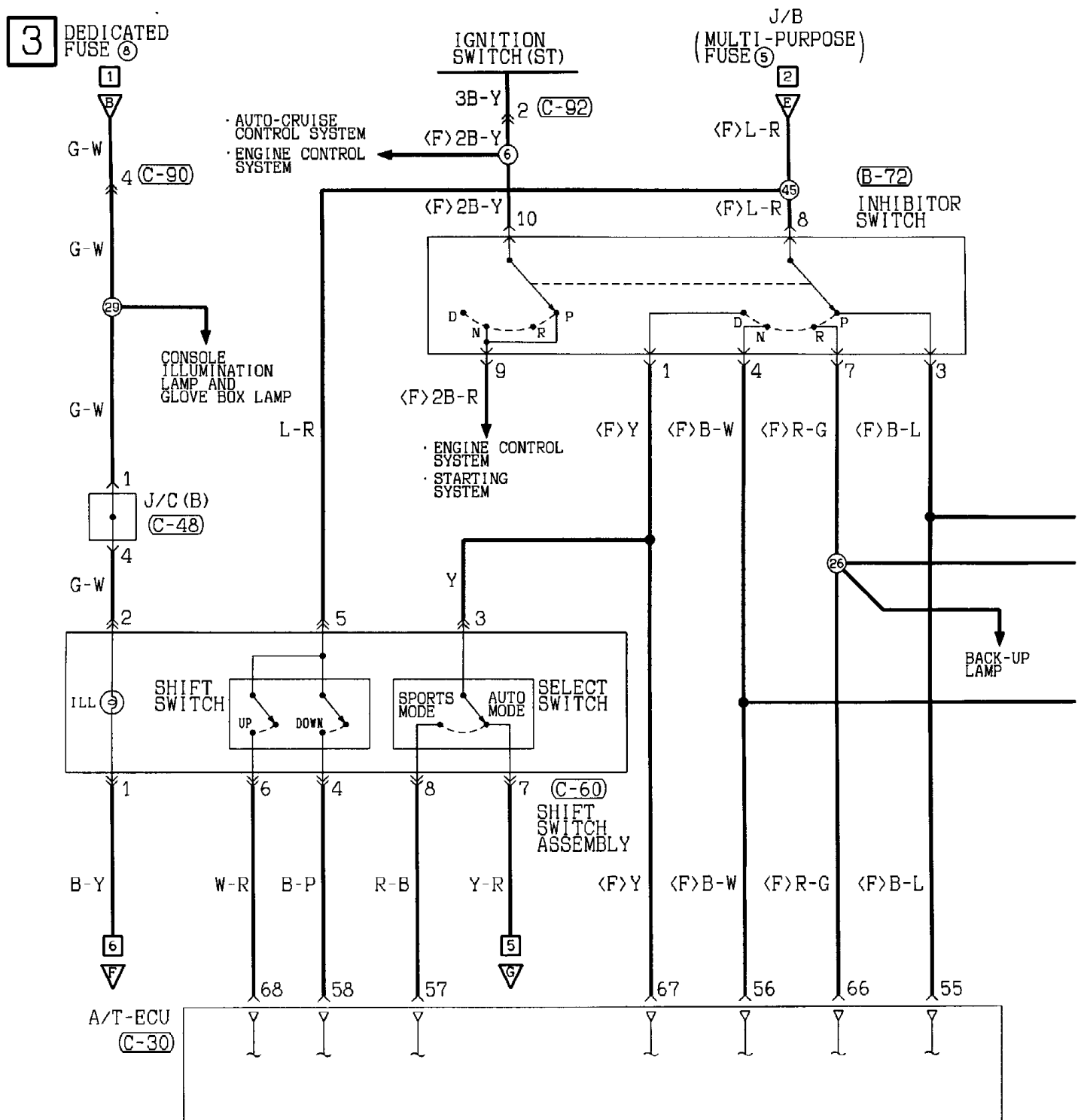
L : Blue

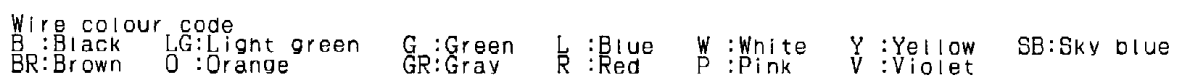
R : Red

Y : Yellow

H1S07E03AB

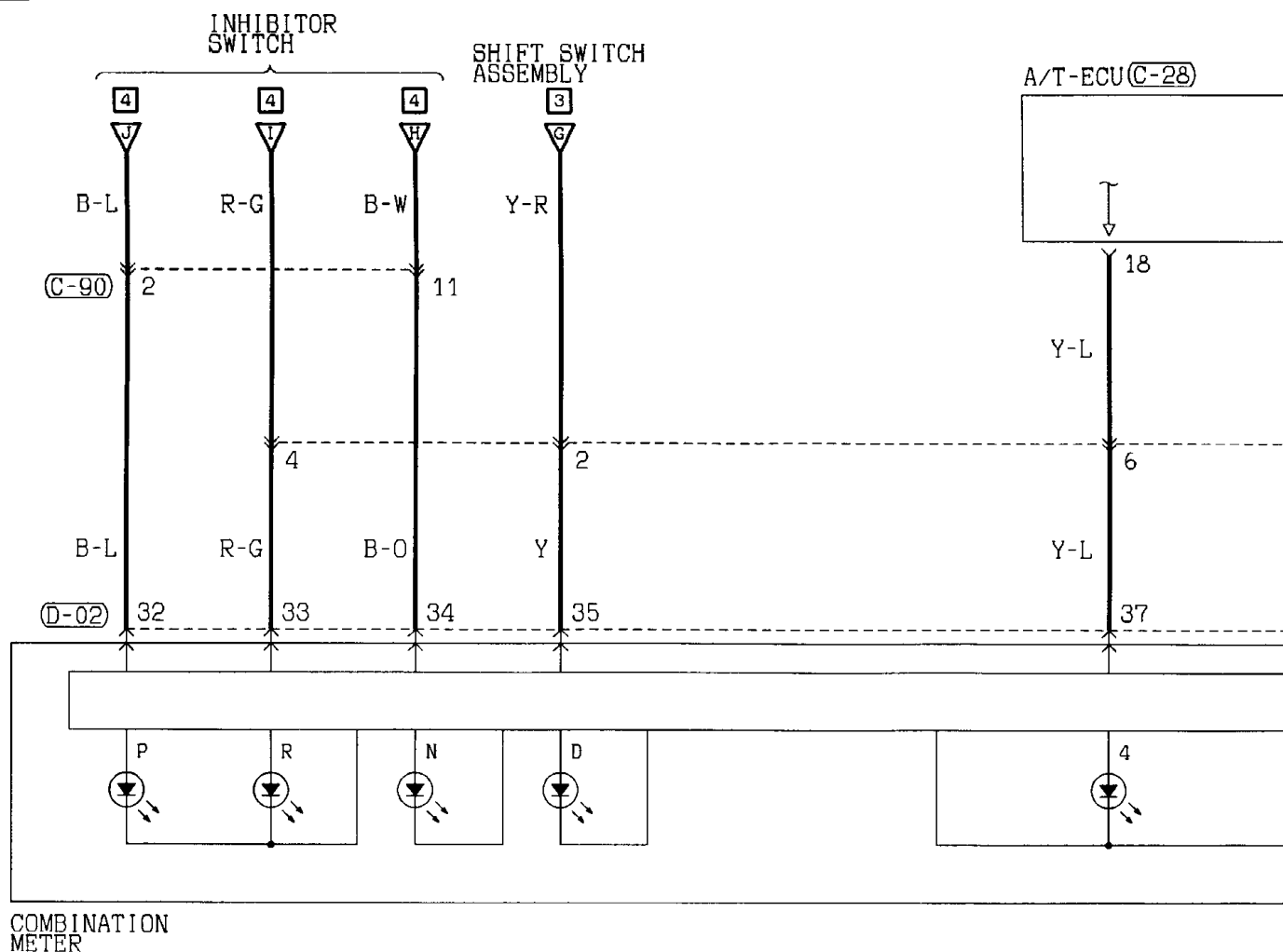
INVECS-II 4A/T <6A1-SOHC-MPI (R.H. drive vehicles)> (CONTINUED)





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

5



C-28 (MU803773)

1	2	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

MU801560

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

C-90

MU801457

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

C-91

MU801451

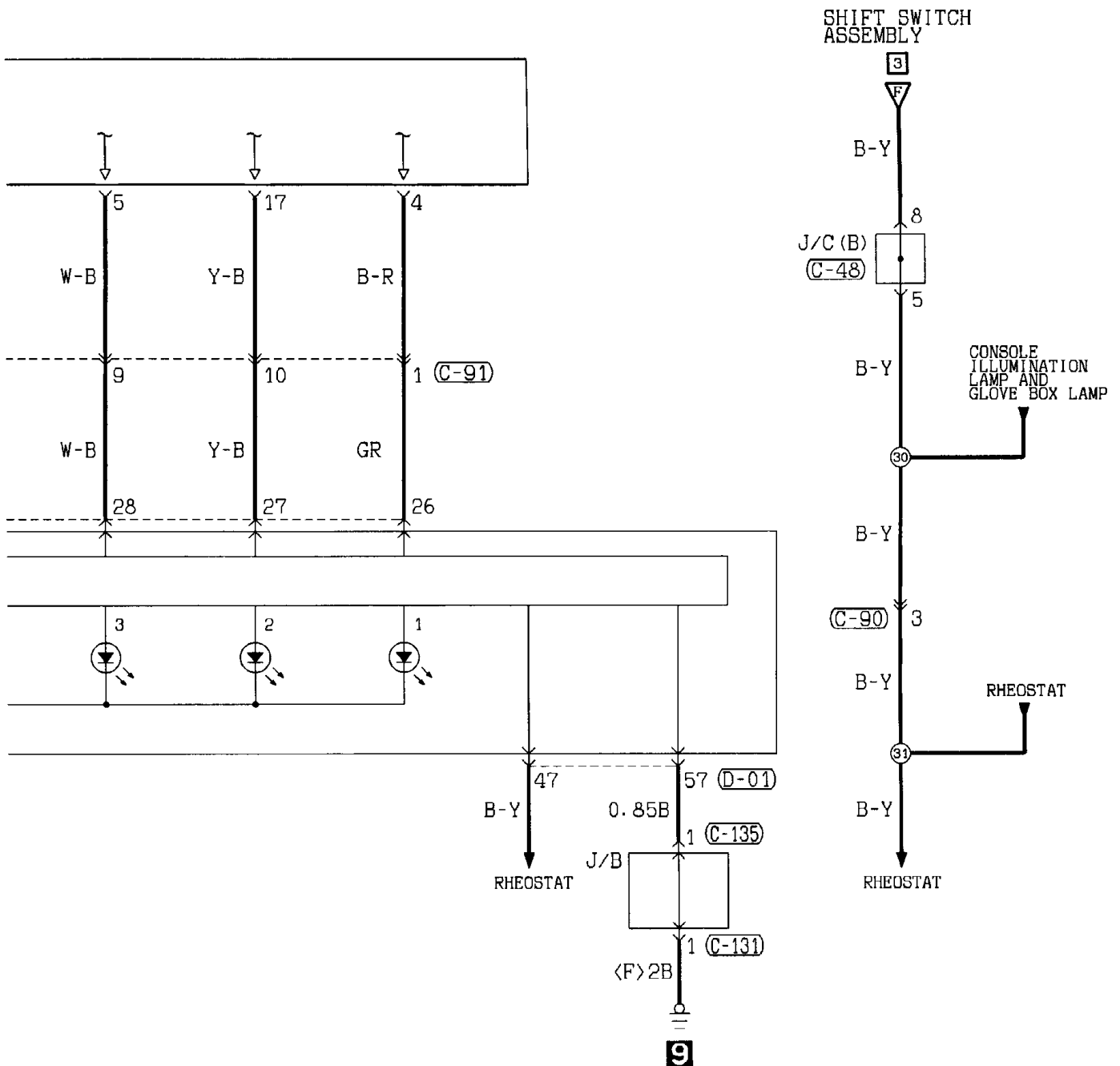
1	2	☒	3	4	
5	6	7	8	9	10

C-131

MU801331

1		2	
3	4	5	6

6



(C-135)

MU801457

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

(D-02)

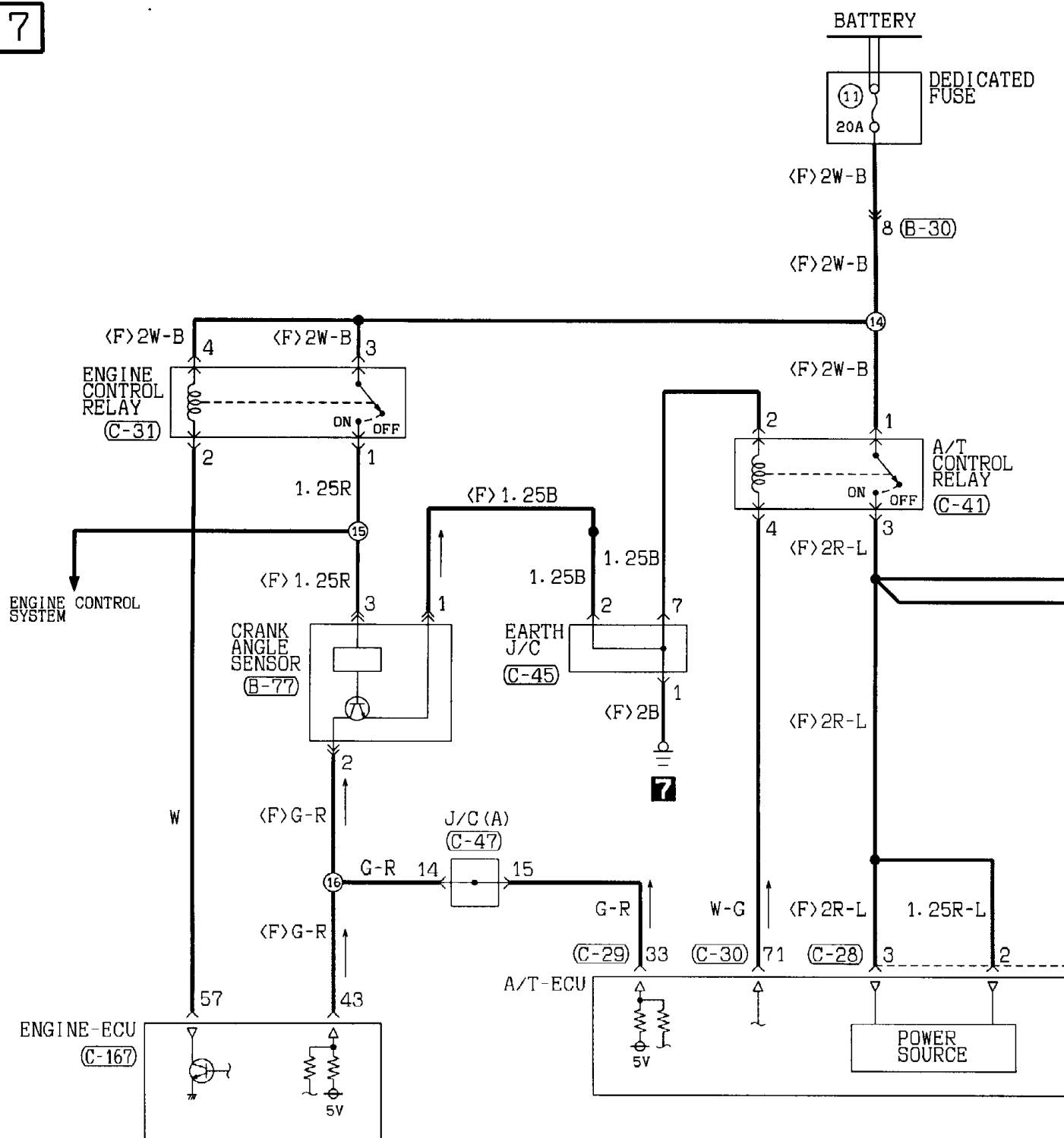
21	22	23	24	25	26	27	28
				29			
30	31	32	33	34	35	36	37

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 (R.H. drive vehicles)> (CONTINUED)

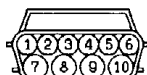
7



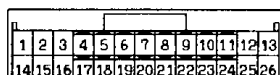
(B-30) MU802357



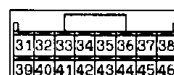
(B-70) (MU802362) (B-77) MU802603



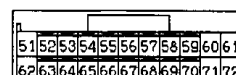
(C-28) (MU803773)



(C-29) (MU803771)



(C-30) (MU803772)



(C-31)

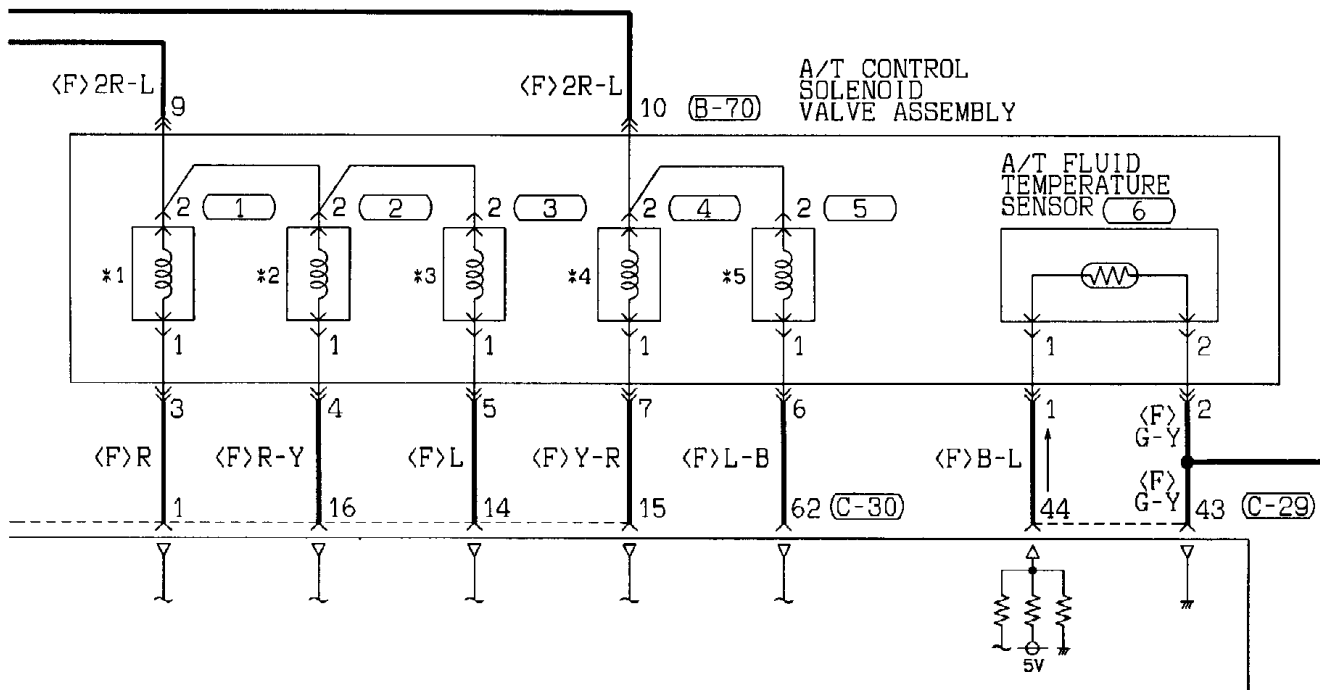


8

INPUT SHAFT
SPEED SENSOR,
OUTPUT SHAFT
SPEED SENSOR

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

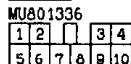
<F>G-Y



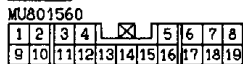
(C-41)



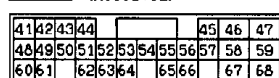
(C-45)



(C-47)



(C-167) (MU803782)



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

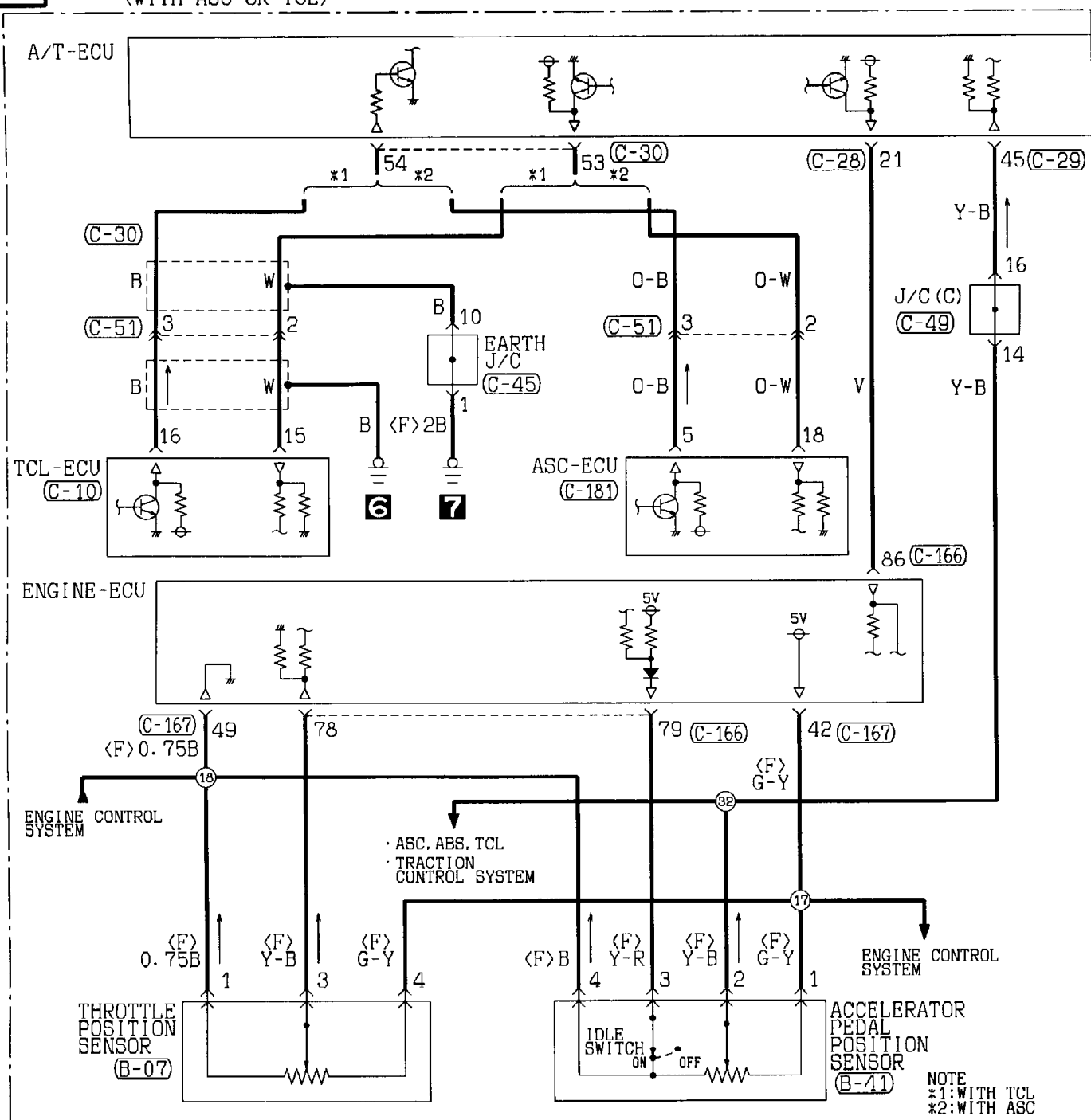
P : Pink

V : Violet

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

9

<WITH ASC OR TCL>



(B-07)

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

(B-41)

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

(C-10) (MU801824)

1	2	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-28) (MU803773)

1	2	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-29) (MU803771)

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

(C-30) (MU803772)

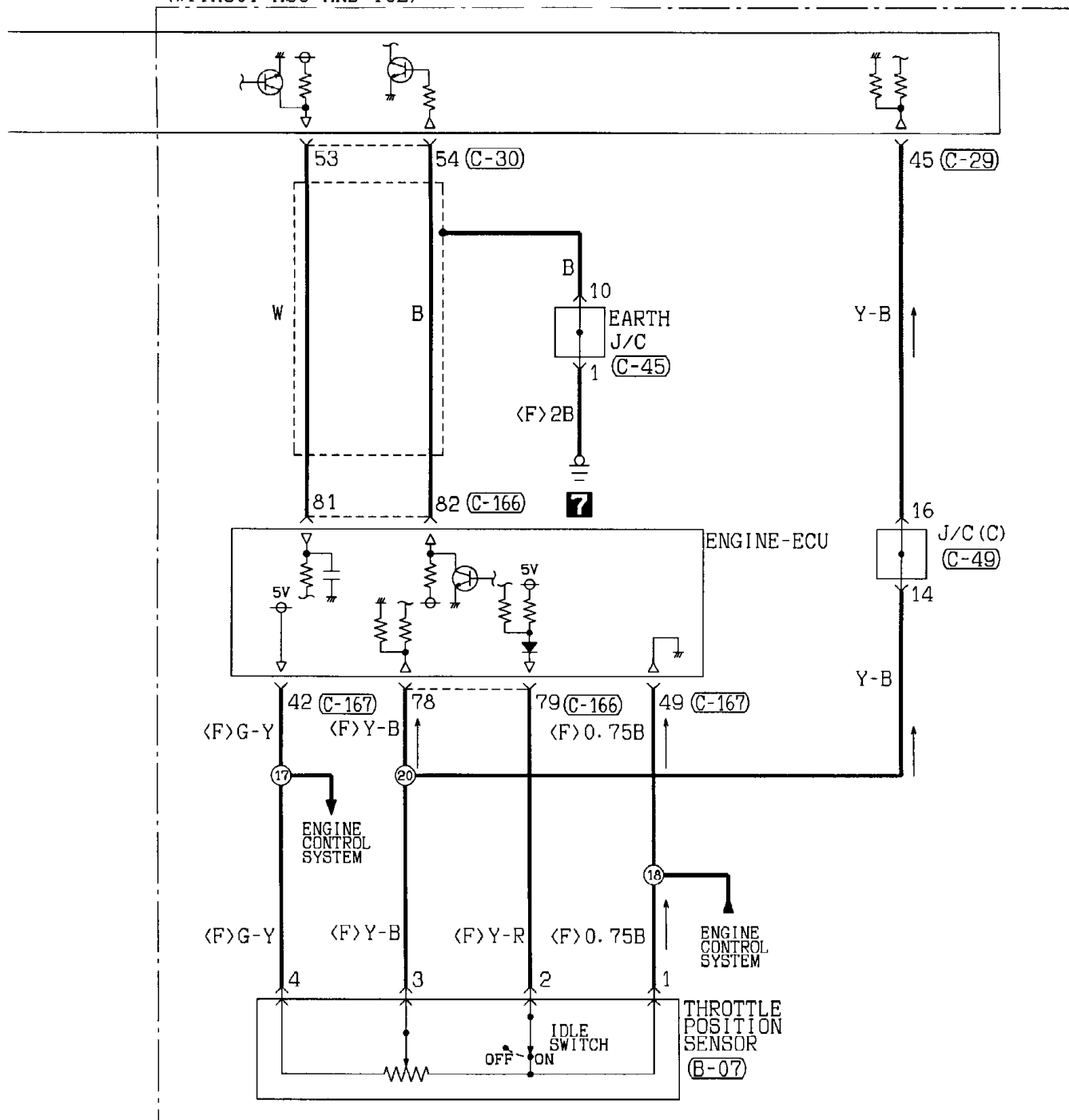
51	52	53	54	55	56	57	58	59	60	61
62	63	64	65	66	67	68	69	70	71	72

(C-181) (MU801824)

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

10

<WITHOUT ASC AND TCL>



(C-45)

MU801336
1 2 3 4
5 6 7 8 9 10

(C-49)

MU801560
1 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19

(C-51)

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

(C-166) (MU803783)

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

(C-167)

MU803782
41 42 43 44 45 46 47
48 49 50 51 52 53 54 55 56 57 58 59
60 61 62 63 64 65 66 67 68

Wire colour code

B : Black LG: Light green

G : Green

L : Blue

W : White

Y : Yellow

SB: Sky blue

BR: Brown O : Orange

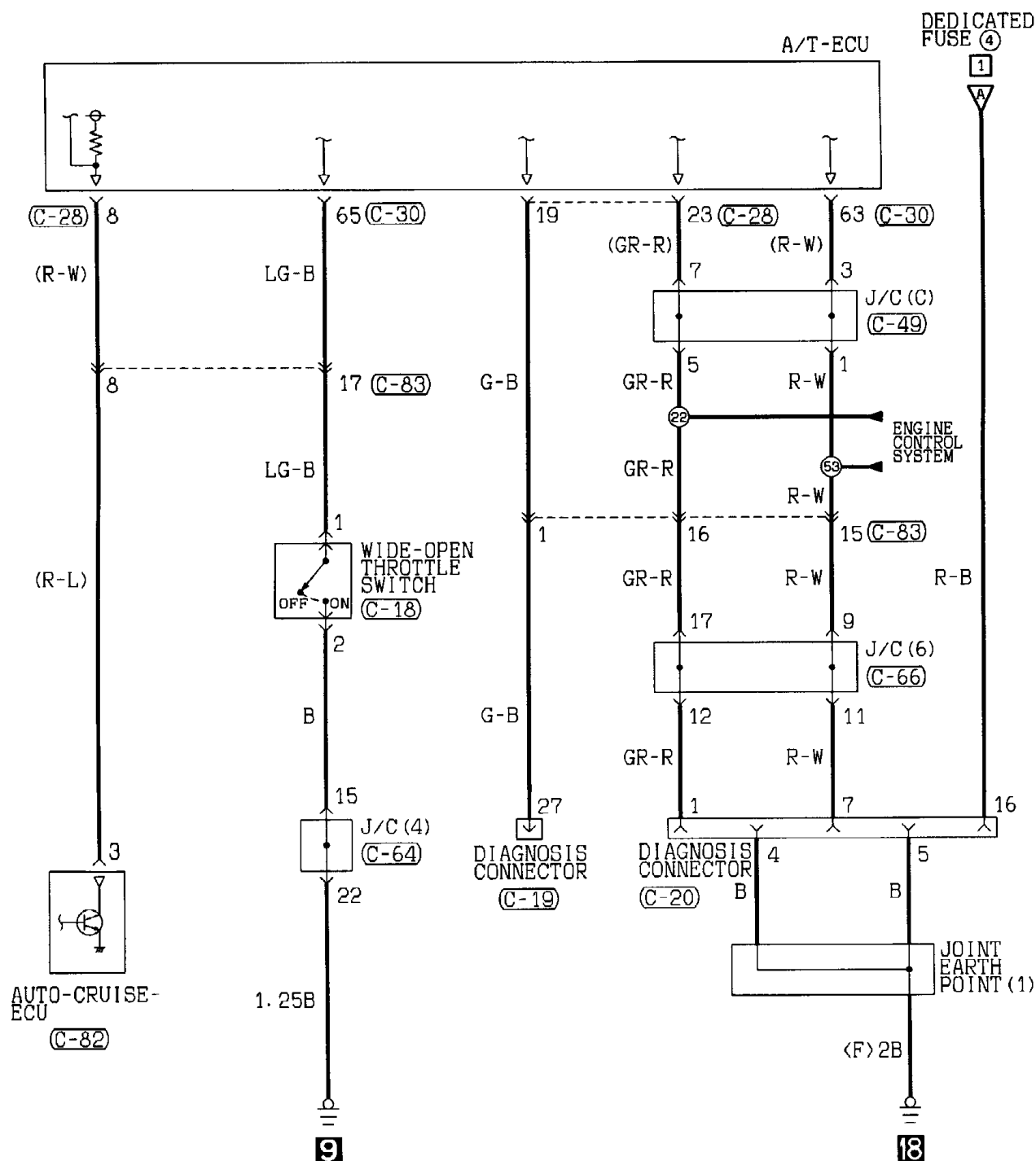
GR: Gray

R : Red

P : Pink

V : Violet

11



(C-18) (C-19) FRONT SIDE

(C-20) FRONT SIDE

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

(C-28) (MU803773)

1	2	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-30) (MU803772)

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

(C-49)

MU801560

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

(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-82) (MU801584)

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

(C-83)

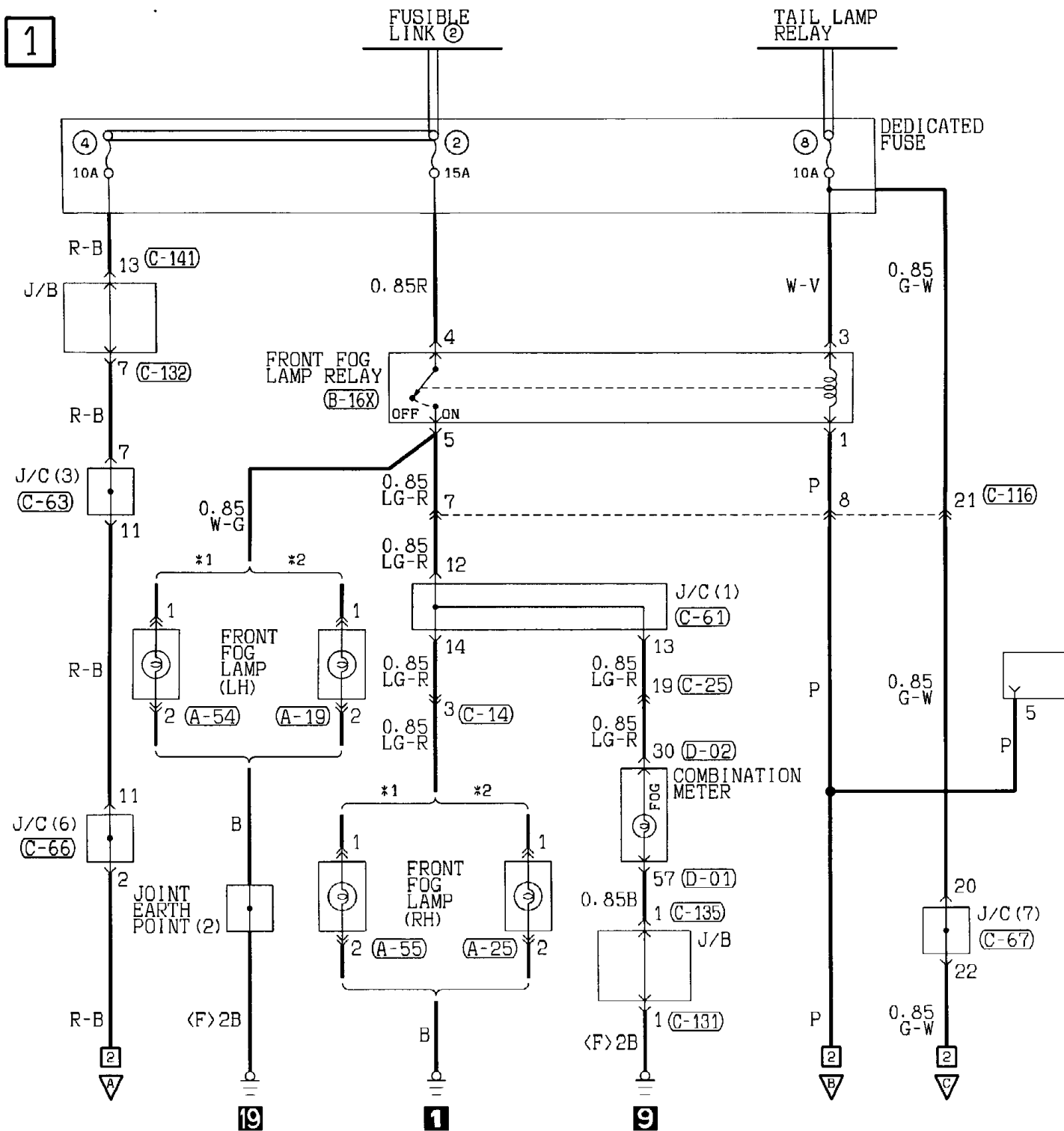
MU801461

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

NOTES

FRONT FOG LAMP

L.H. drive vehicles



(A-19)



(A-25)



(A-54)



(A-55)



(B-16X)



(C-14)



(C-25)



(C-61)



(C-116)



(C-131)



(C-132)



(C-135)

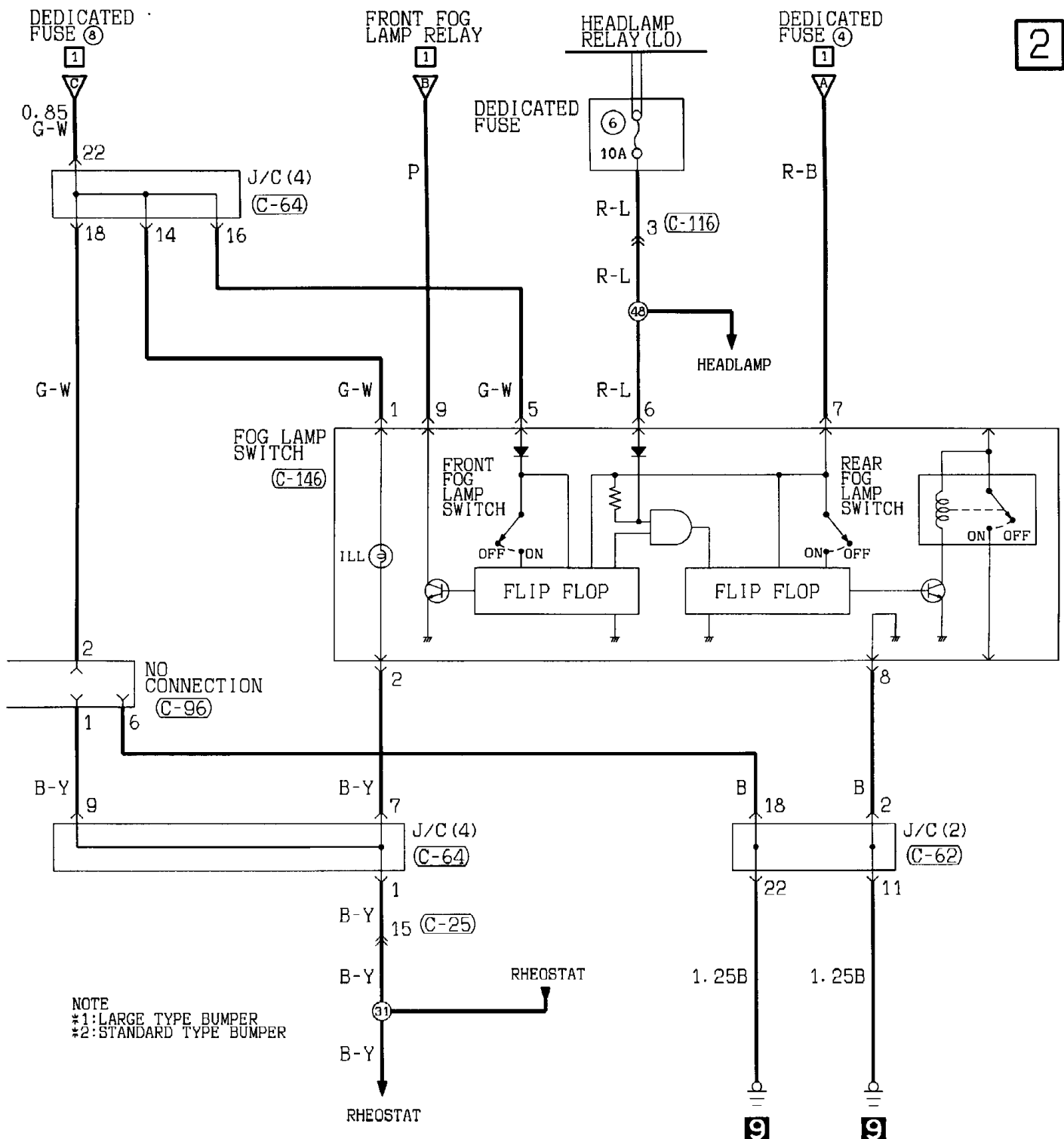


(C-141)



(C-146)





(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

(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

(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

(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
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

(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)

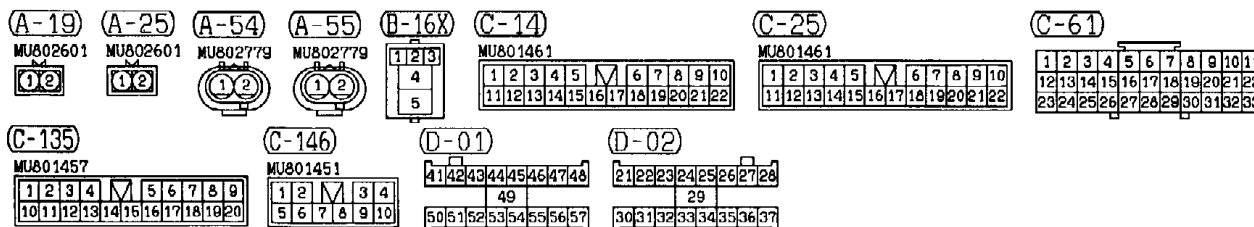
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18

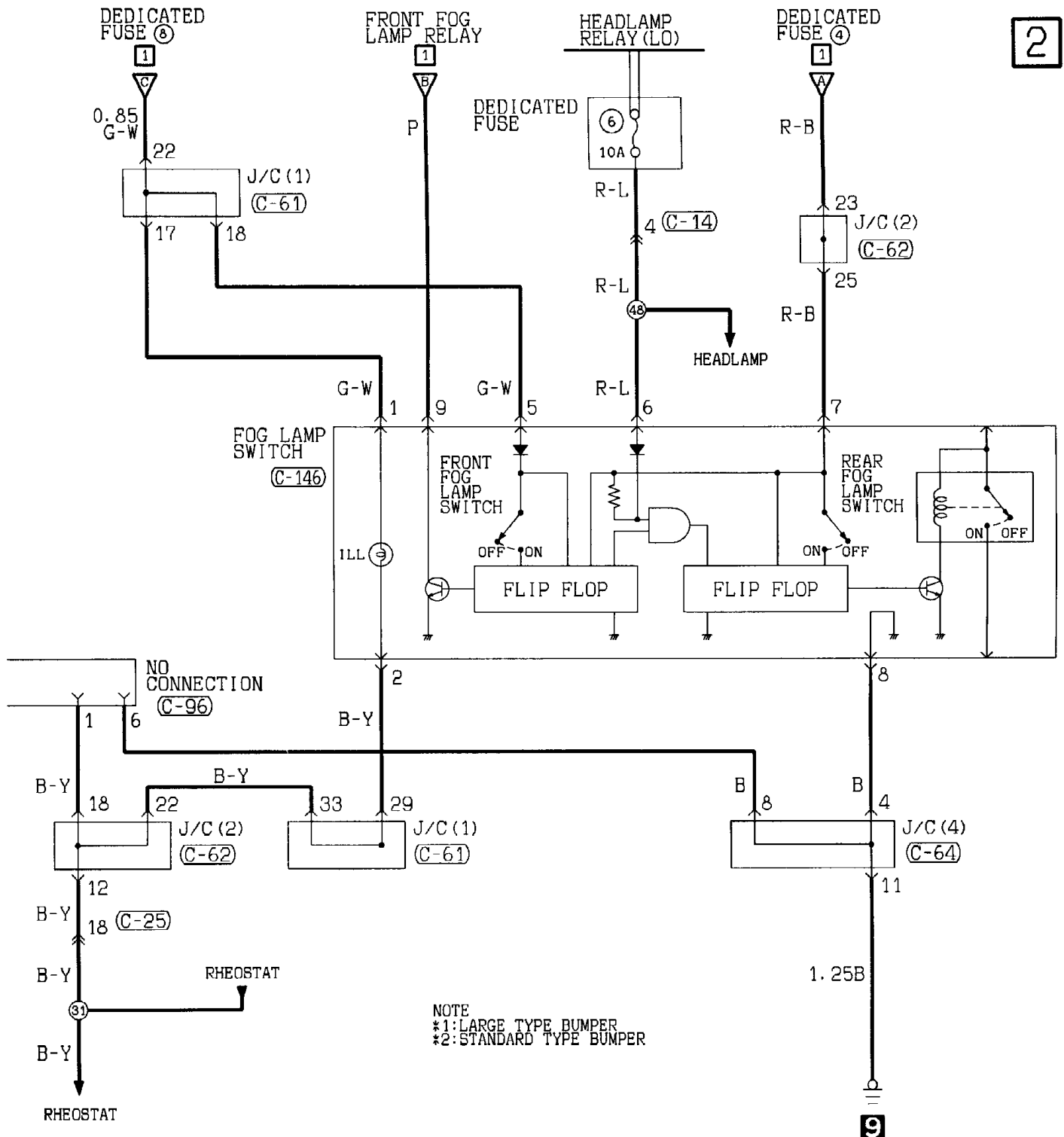
MU801448

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

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

R.H. drive vehicles





(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-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-115)

1	2	3	4	5	6	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

Wire colour code

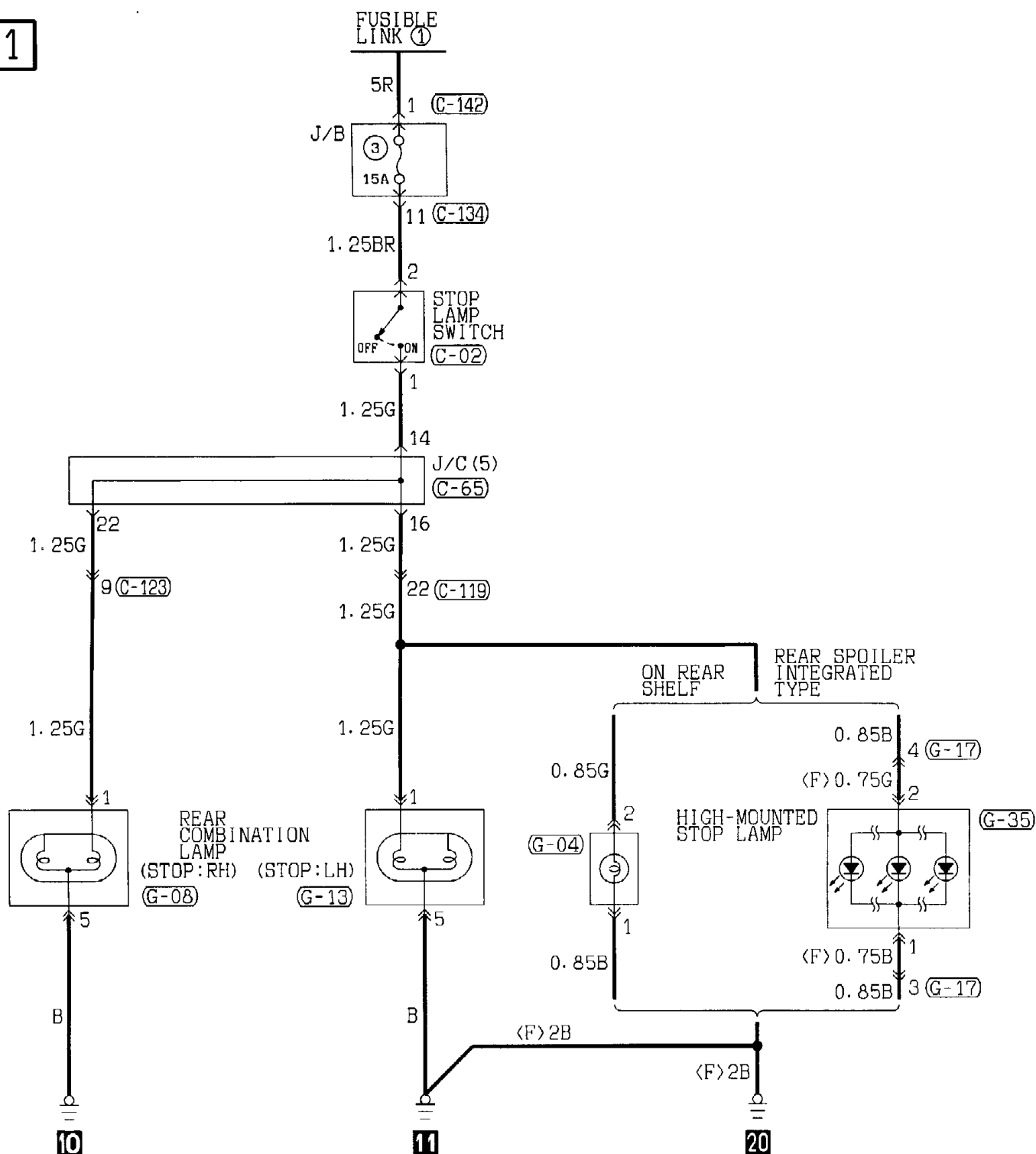
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue

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

STOP LAMP

Sedan <L.H. drive vehicles>

1

C-02
(MU801490)

C-65

C-119

C-123

C-134

C-142

G-04
(MU801448)G-08
(MU801448)G-13
(MU801451)G-17
(MU801442)G-35
(MU801442)

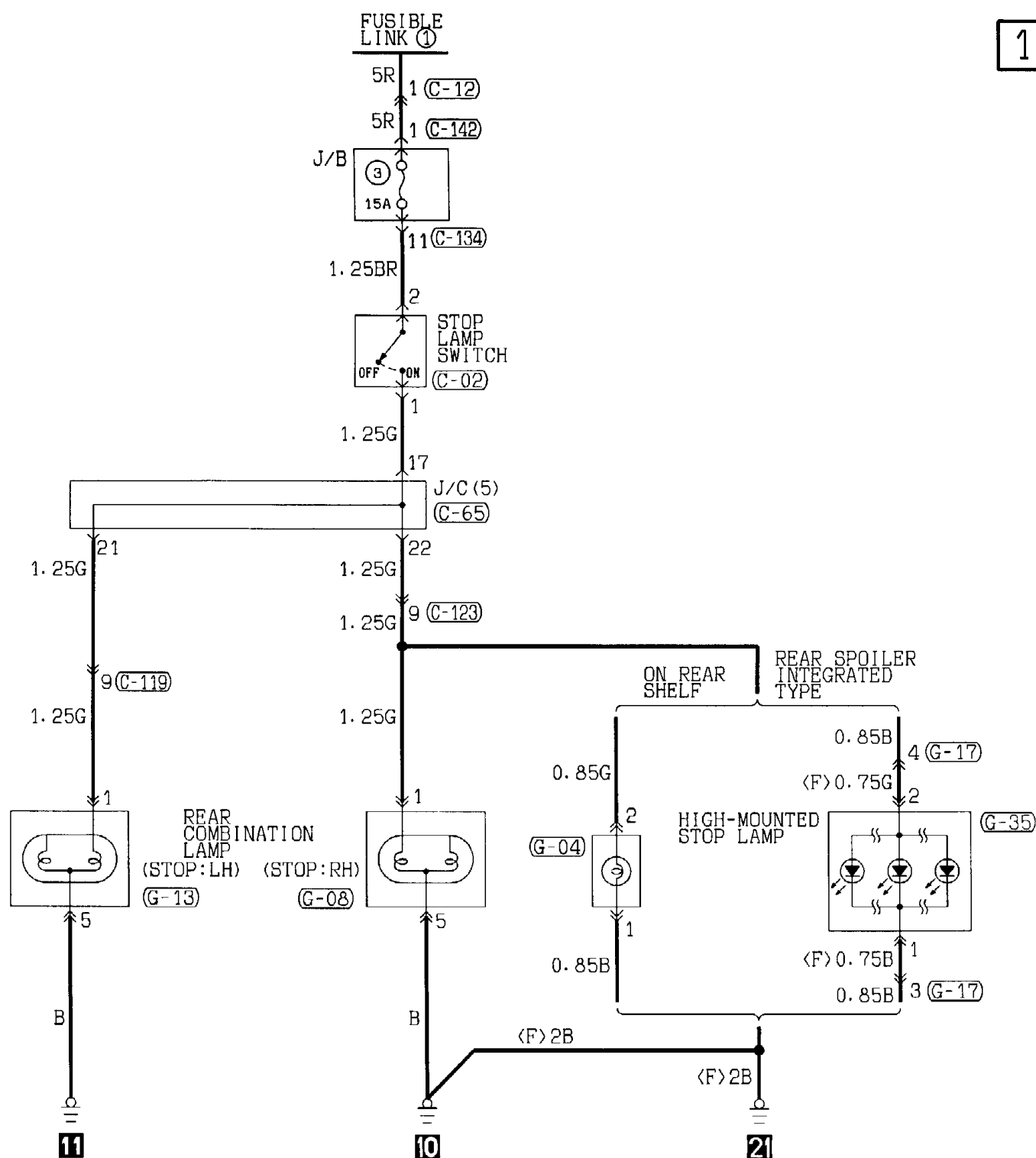
Wire colour code
 B : Black LG : Light green
 BR : Brown O : Orange
 W : White SB : Sky blue
 V : Violet

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

H1809E00AA

STOP LAMP

Sedan <R.H. drive vehicles>

C-02
(MU801490)

C-12



C-65



C-119



C-123



C-134



C-142



G-04



G-08



G-13



G-17



G-35



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

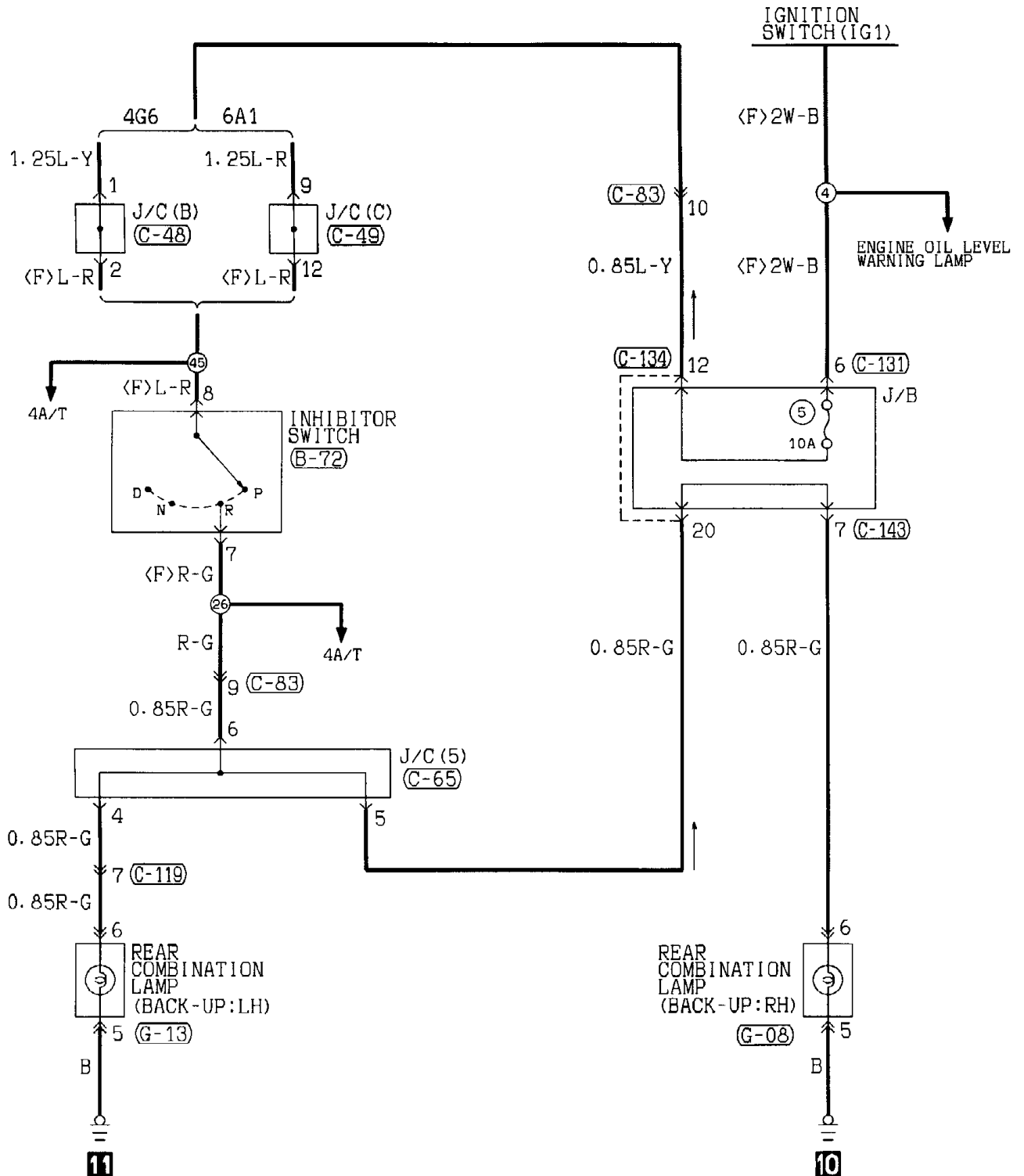
Y : Yellow

H1509E01AA

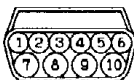
BACK-UP LAMP

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

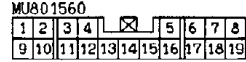
1



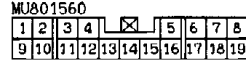
(B-72)
MU802355



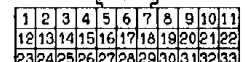
(C-48)
MU801560



(C-49)
MU801560



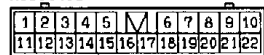
(C-65)
MU801465



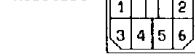
(C-83)
MU801461



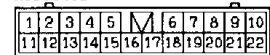
(C-119)
MU801465



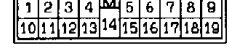
(C-131)
MU801331



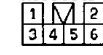
(C-134)
MU801465



(C-143)
MU801465

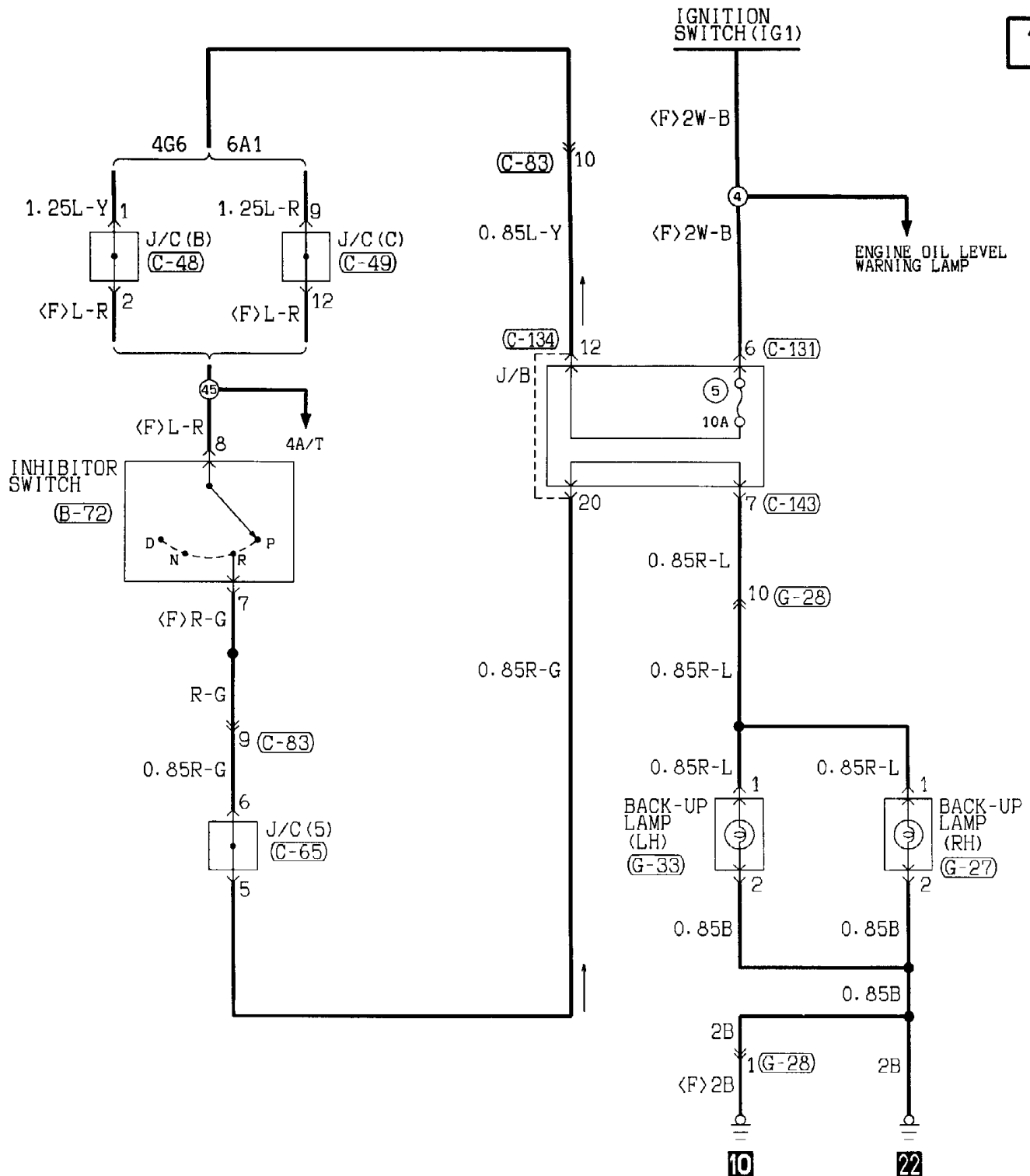
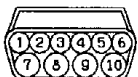
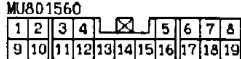
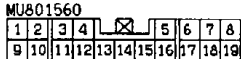
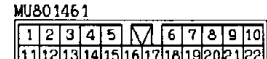
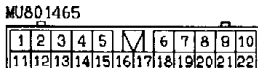
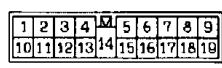
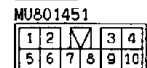


(G-08)
MU801448



(G-13)
MU801448



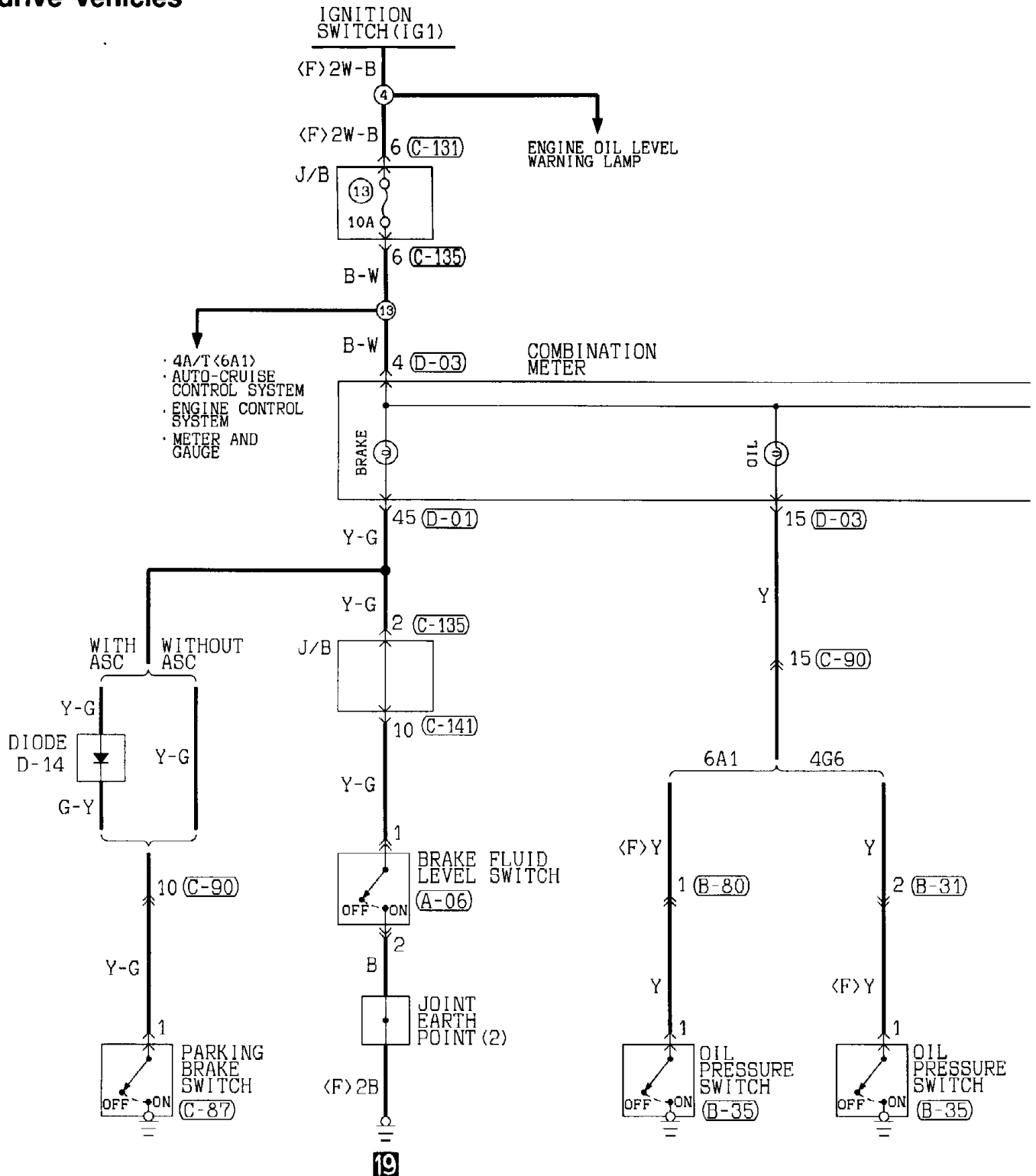
BACK-UP LAMP**Wagon <A/T (R.H. drive vehicles)>**(B-72)
MU802355(C-48)
MU801560(C-49)
MU801560(C-65)
MU801560(C-83)
MU801461(C-131)
MU801331(C-134)
MU801465(C-143)
MU801465(G-27)
MU801451(G-28)
MU801451(G-33)
MU801451

BRAKE WARNING LAMP

OIL PRESSURE WARNING LAMP

L.H. drive vehicles

1



(A-06)



(B-31)



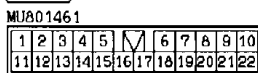
(B-35)



(B-80)



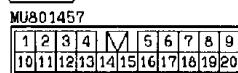
(C-25)



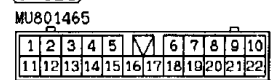
(C-87)



(C-90)



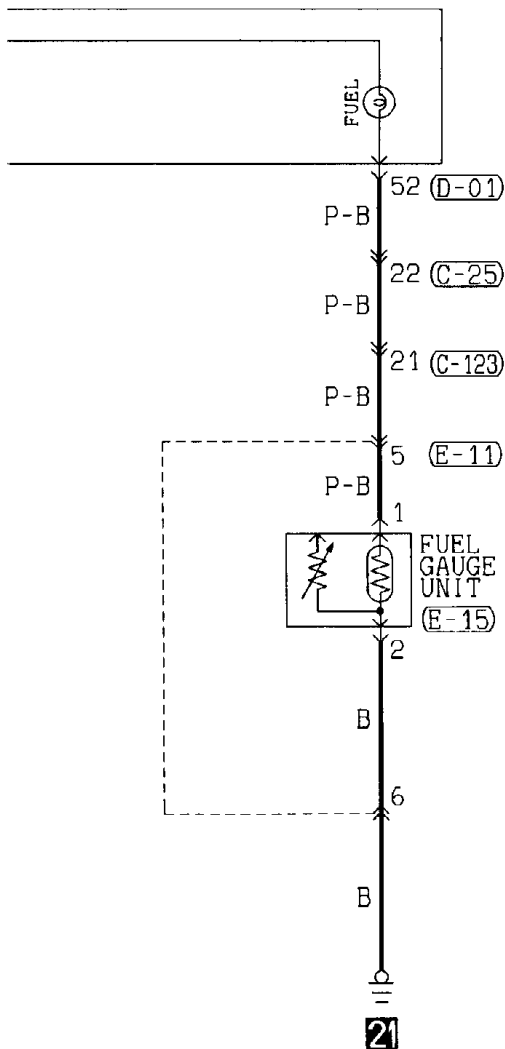
(C-123)



FUEL WARNING LAMP

L.H. drive vehicles

2

(C-131)
MU801331

1	2
3	4

(C-135)
MU801457

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

(C-141)

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

(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

(E-11)
MU801451

1	2	3	4
5	6	7	8

(E-15)

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

Wire colour code

B :Black LG:Light green

G :Green GR:Gray

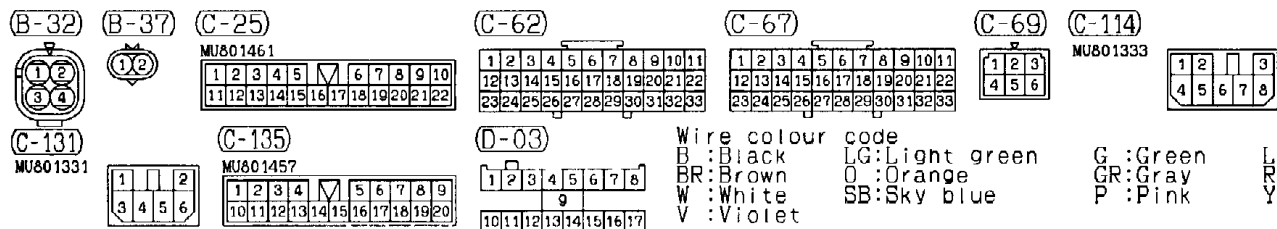
L :Blue R :Red

W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

L.H. drive vehicles



H1S10E00BA

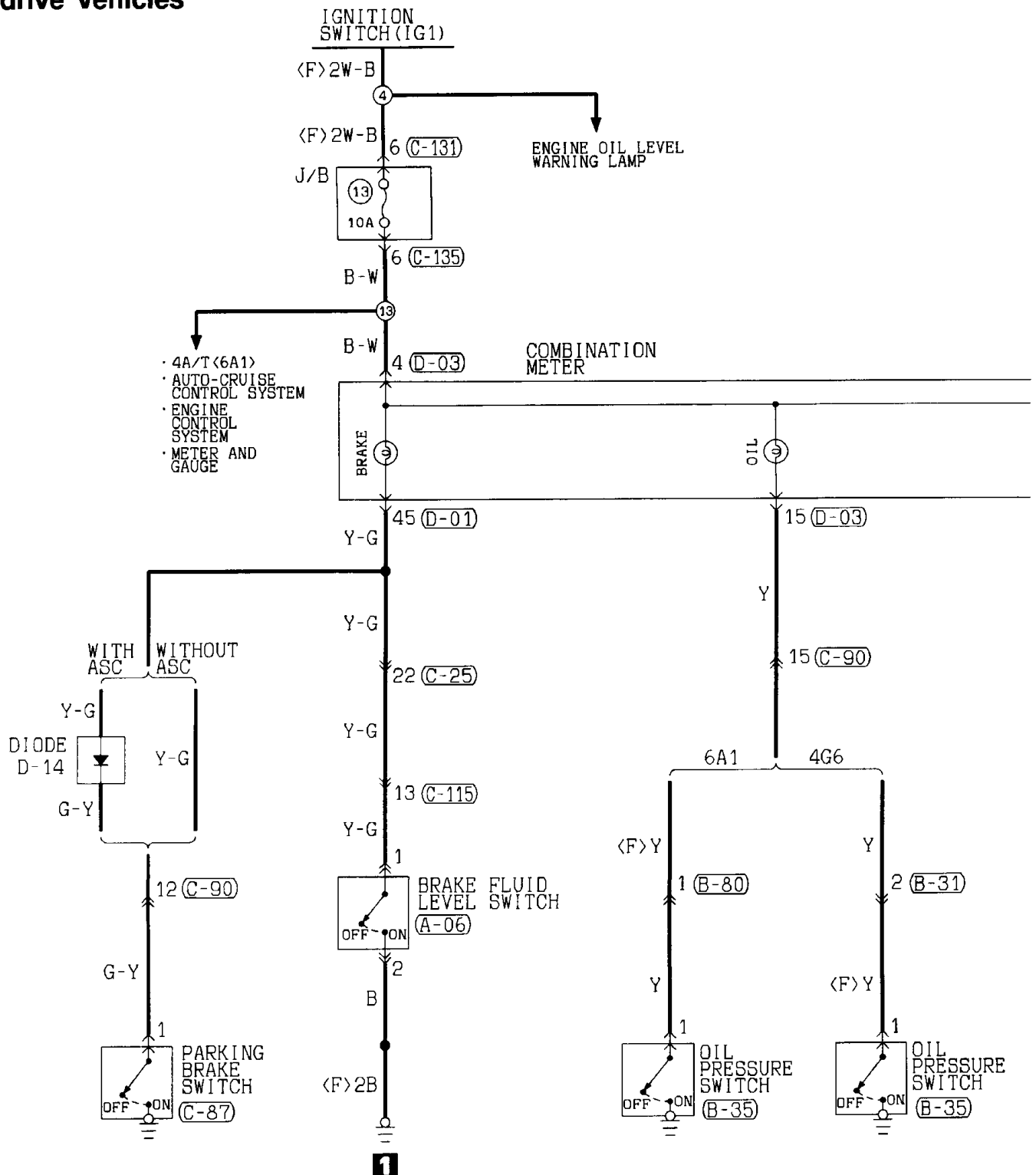
NOTES

BRAKE WARNING LAMP

OIL PRESSURE WARNING LAMP

R.H. drive vehicles

1



(A-06)



(B-31)



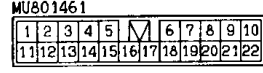
(B-35)



(B-80)



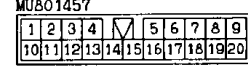
(C-25)



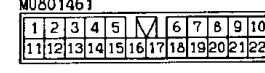
(C-87)



(C-90)



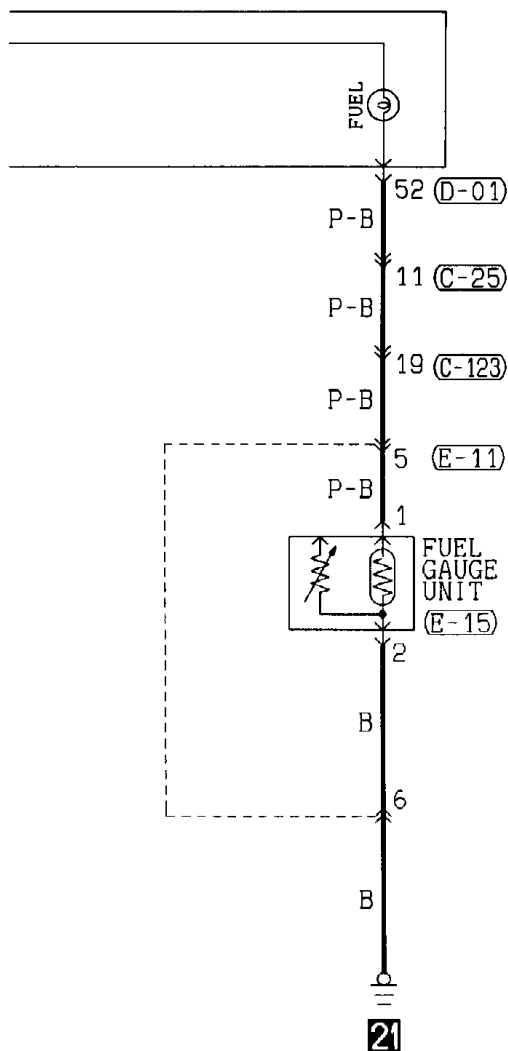
(C-115)



FUEL WARNING LAMP

R.H. drive vehicles

2



(C-123)
MU801465

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

(C-131)
MU801331

1	2	3
4	5	6

(C-135)
MU801457

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

(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-15)

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

Wire colour code

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

G :Green
GR:Gray

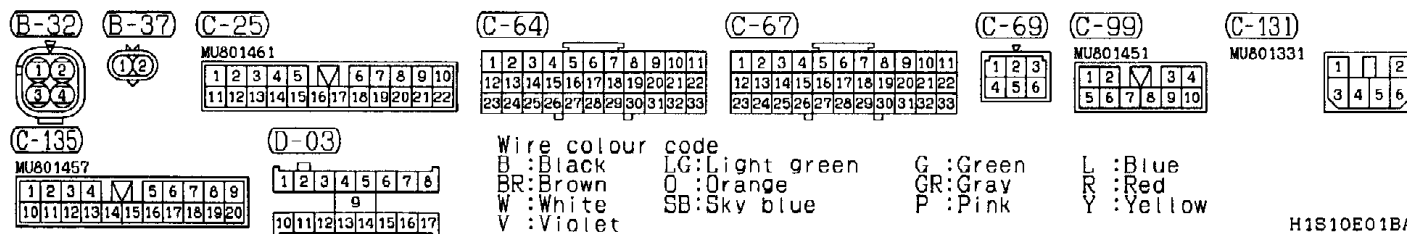
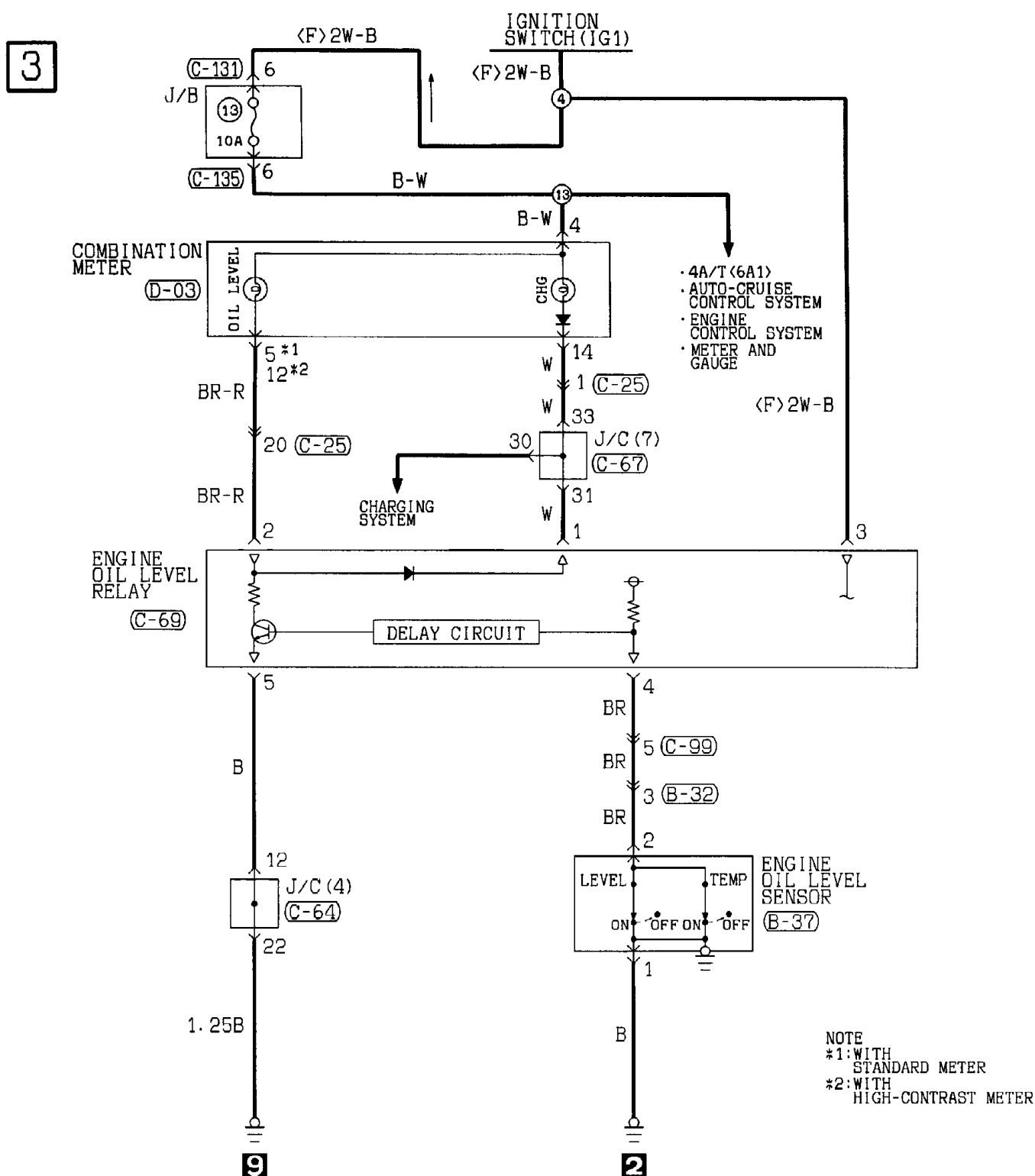
L :Blue
R :Red

W :White
P :Pink

Y :Yellow
V :Violet

SB:Sky blue

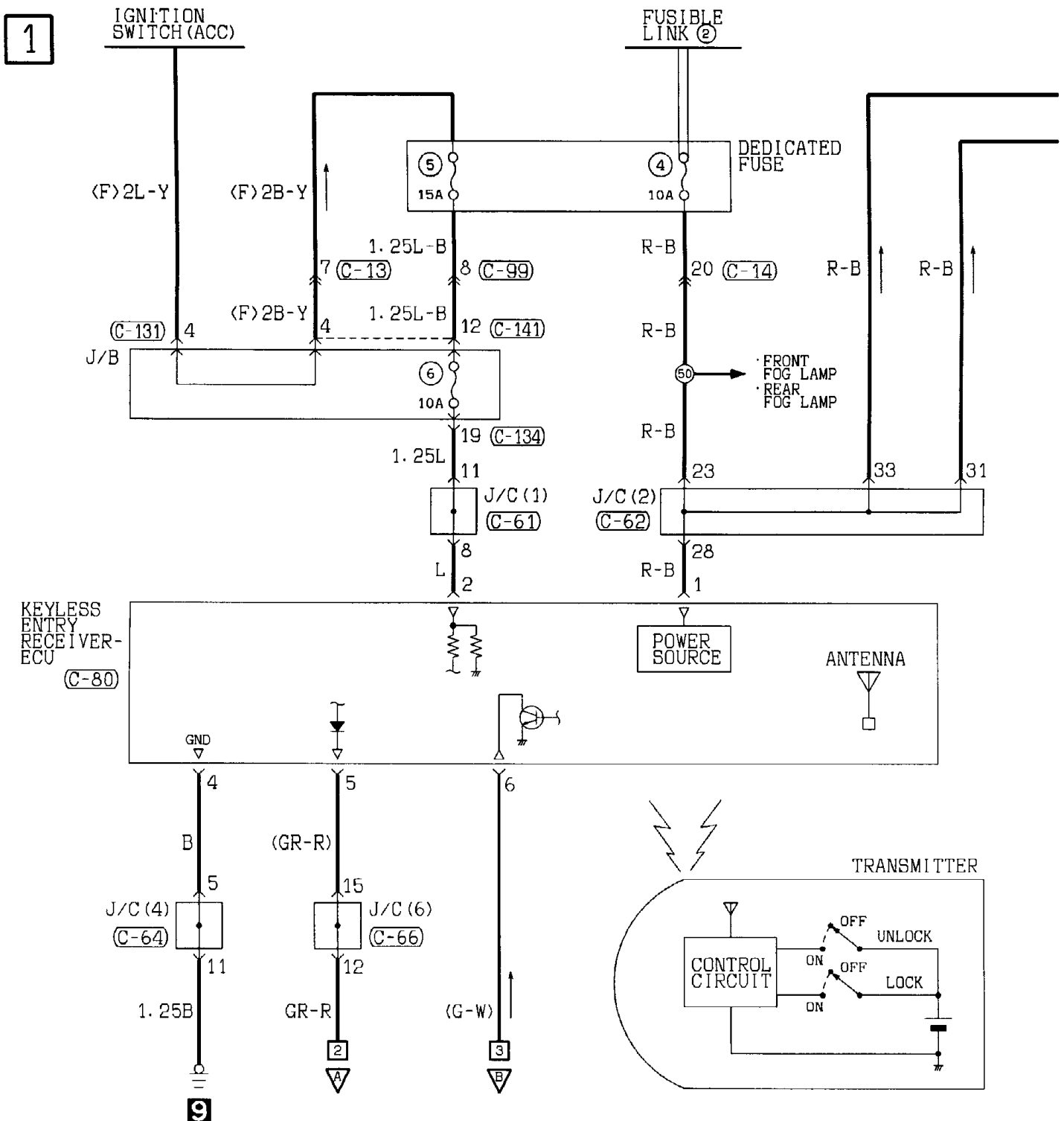
R.H. drive vehicles



NOTES

CENTRAL DOOR LOCKING SYSTEM

R.H. drive vehicles with keyless entry system



(C-13)

MU801333

1	2	3	4
5	6	7	8

(C-14)

MU801461

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-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-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)

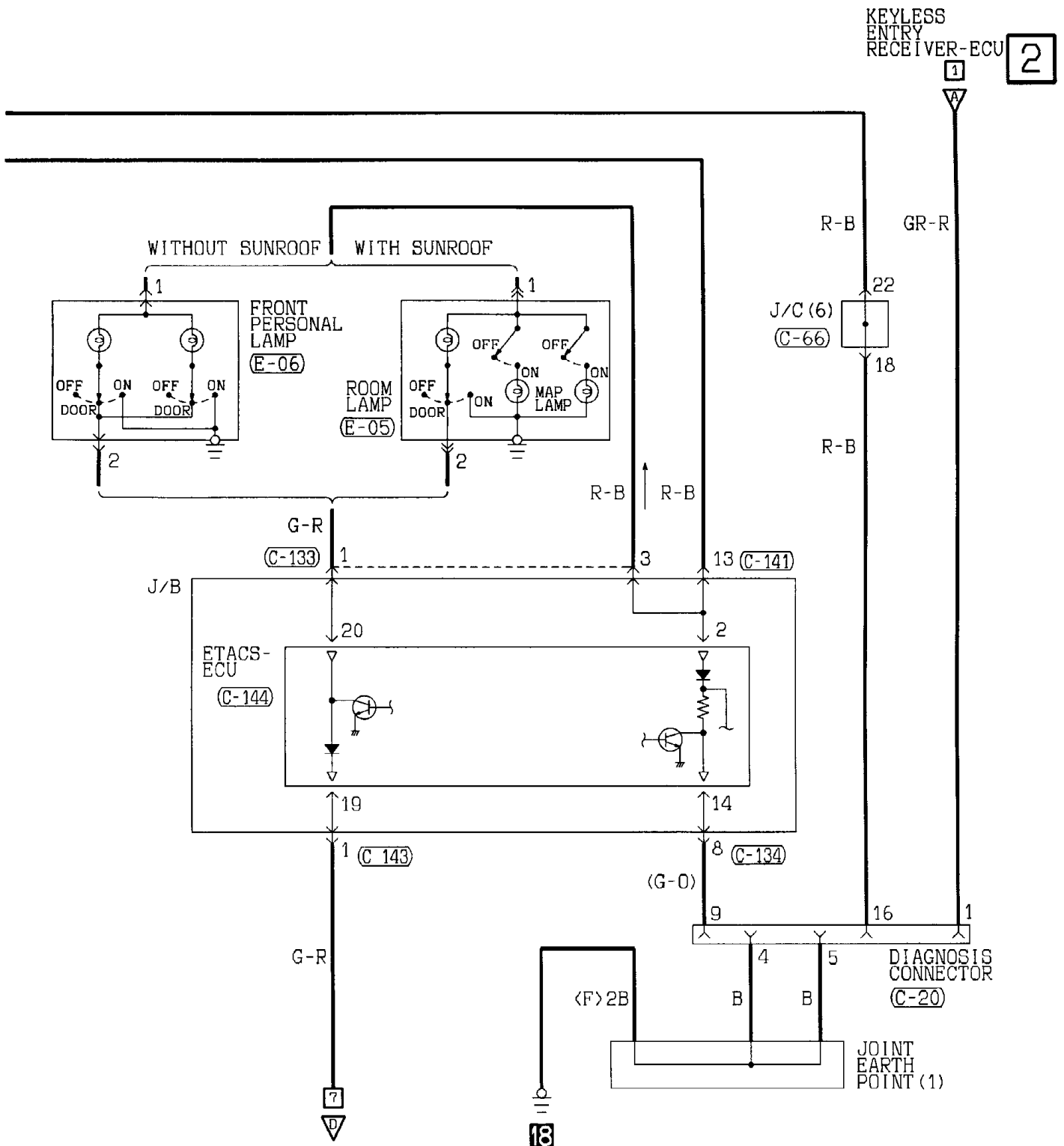
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

(E-05)

1
2

(E-06)

1
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-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-80)

1	2	3	4	5	6
---	---	---	---	---	---

(C-99)

MU801451

1	2	M	3	4	
5	6	7	8	9	10

(C-131)

MU801331

1		2	
3	4	5	6

(C-133)

MU801447

1	M	2	
3	4	5	6

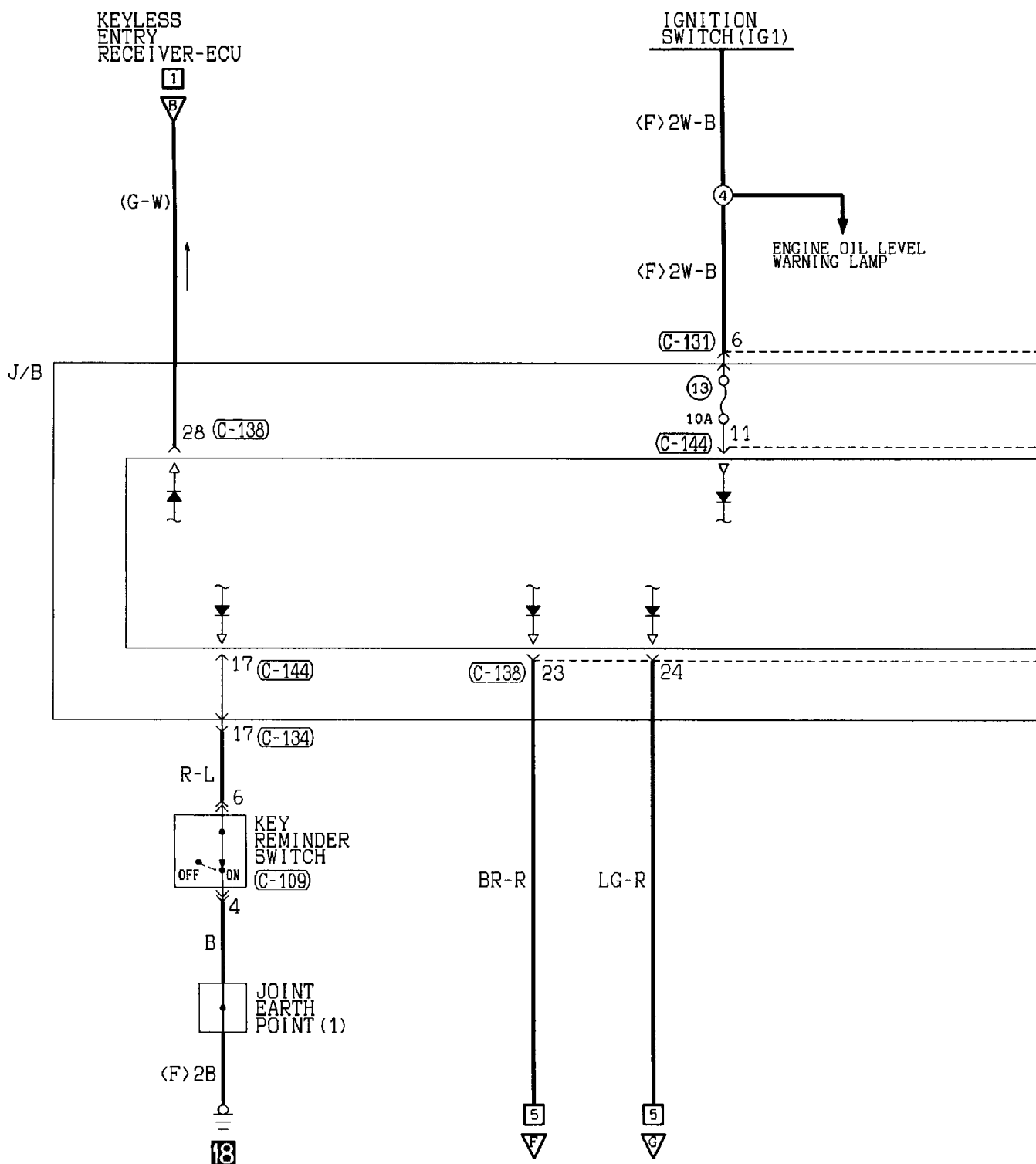
(C-134)

MU801465

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

CENTRAL DOOR LOCKING SYSTEM <R.H. drive vehicles with keyless entry system> (CONTINUED)

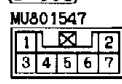
3



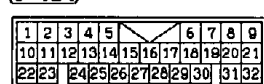
(C-12)



(C-109)



(C-124)



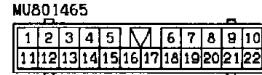
(C-131)

MU801331

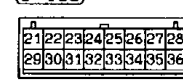


(C-134)

MU801465

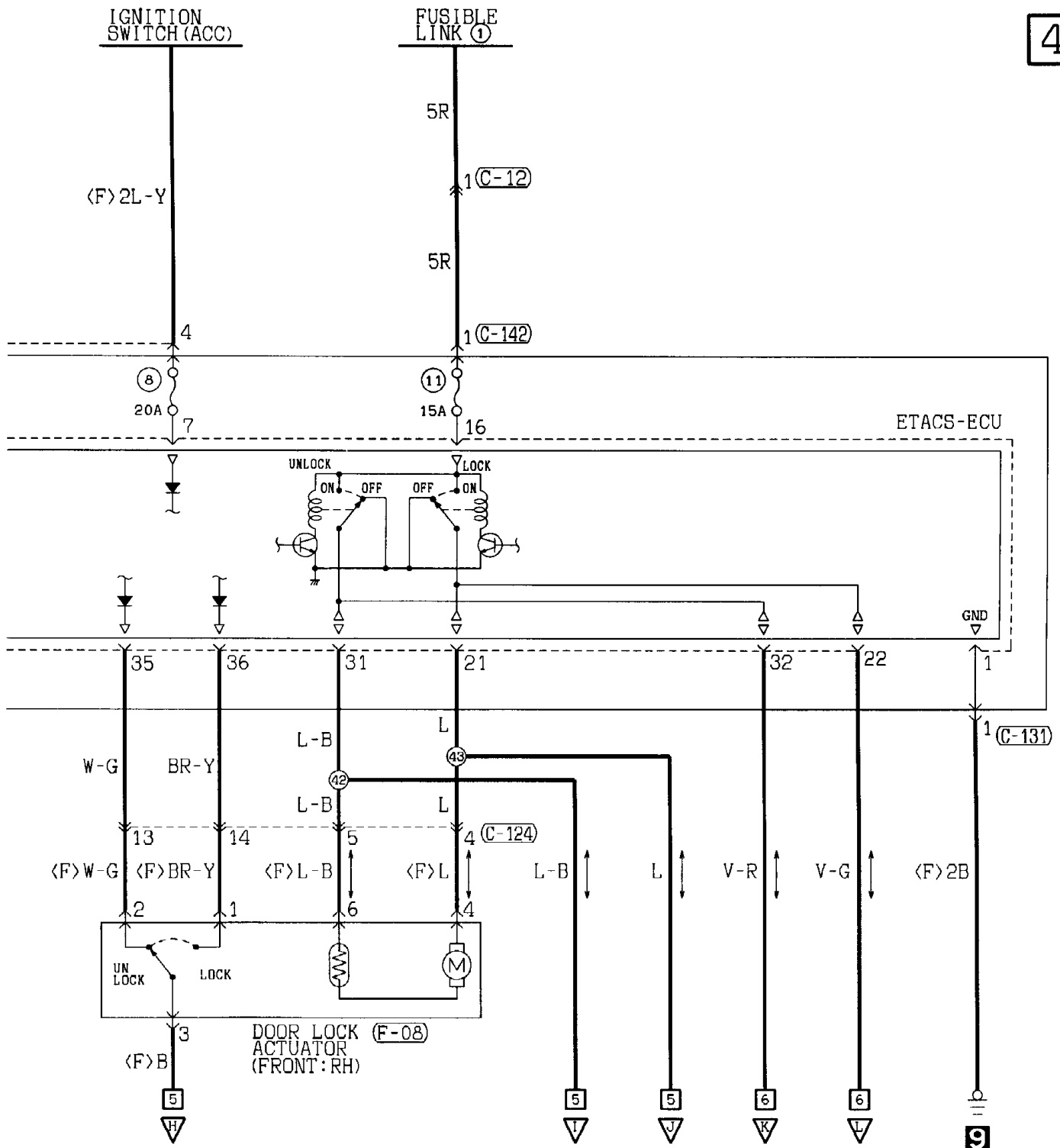


(C-138)



(C-142)





(C-144)

(F-08)

MU802341

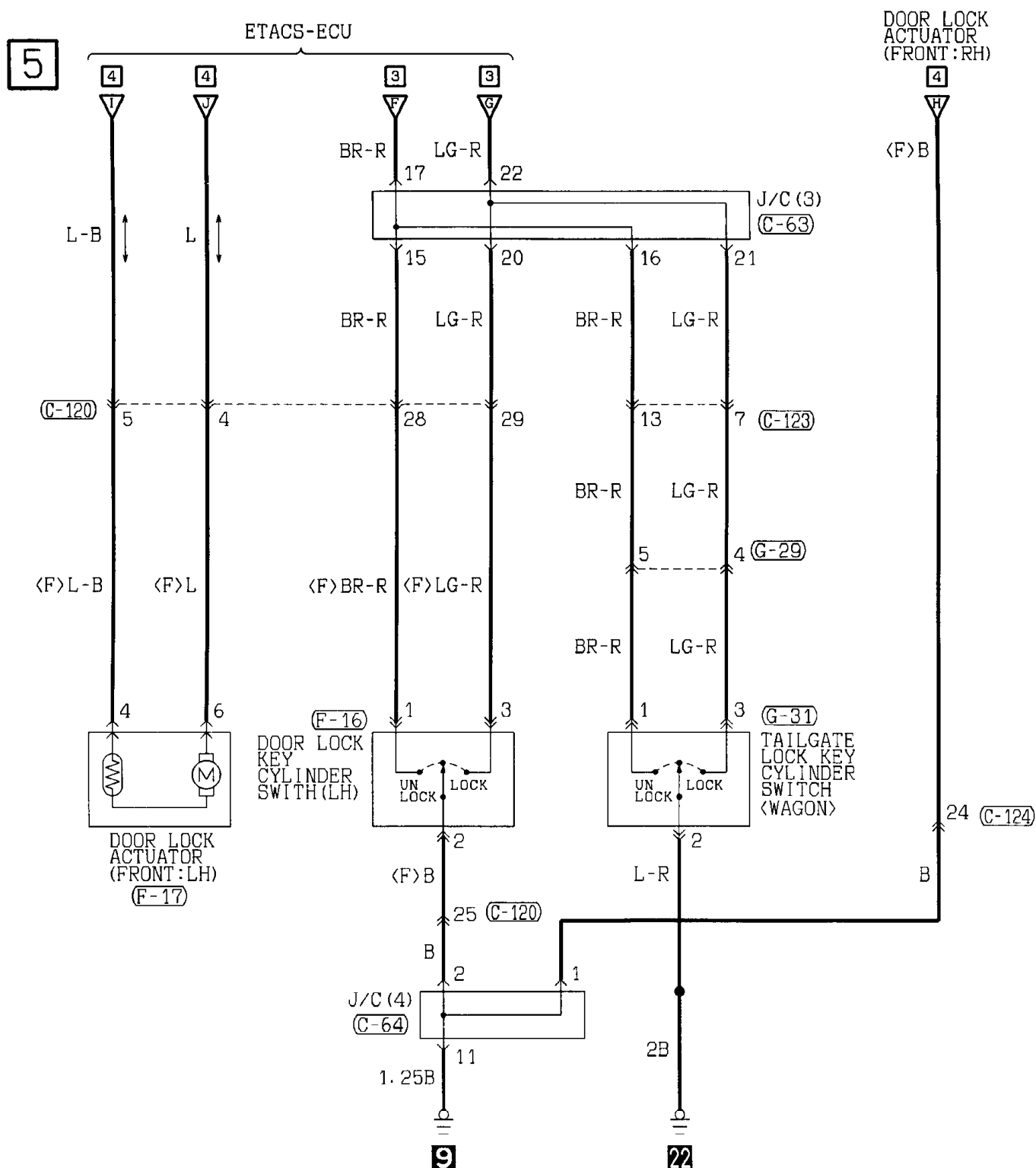
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----



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 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

G-30
MU802341

(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

G-31



(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

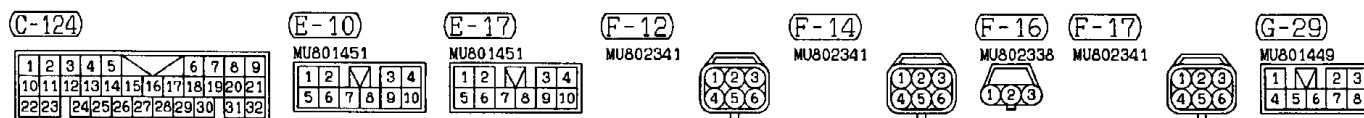
(C-120)

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

(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

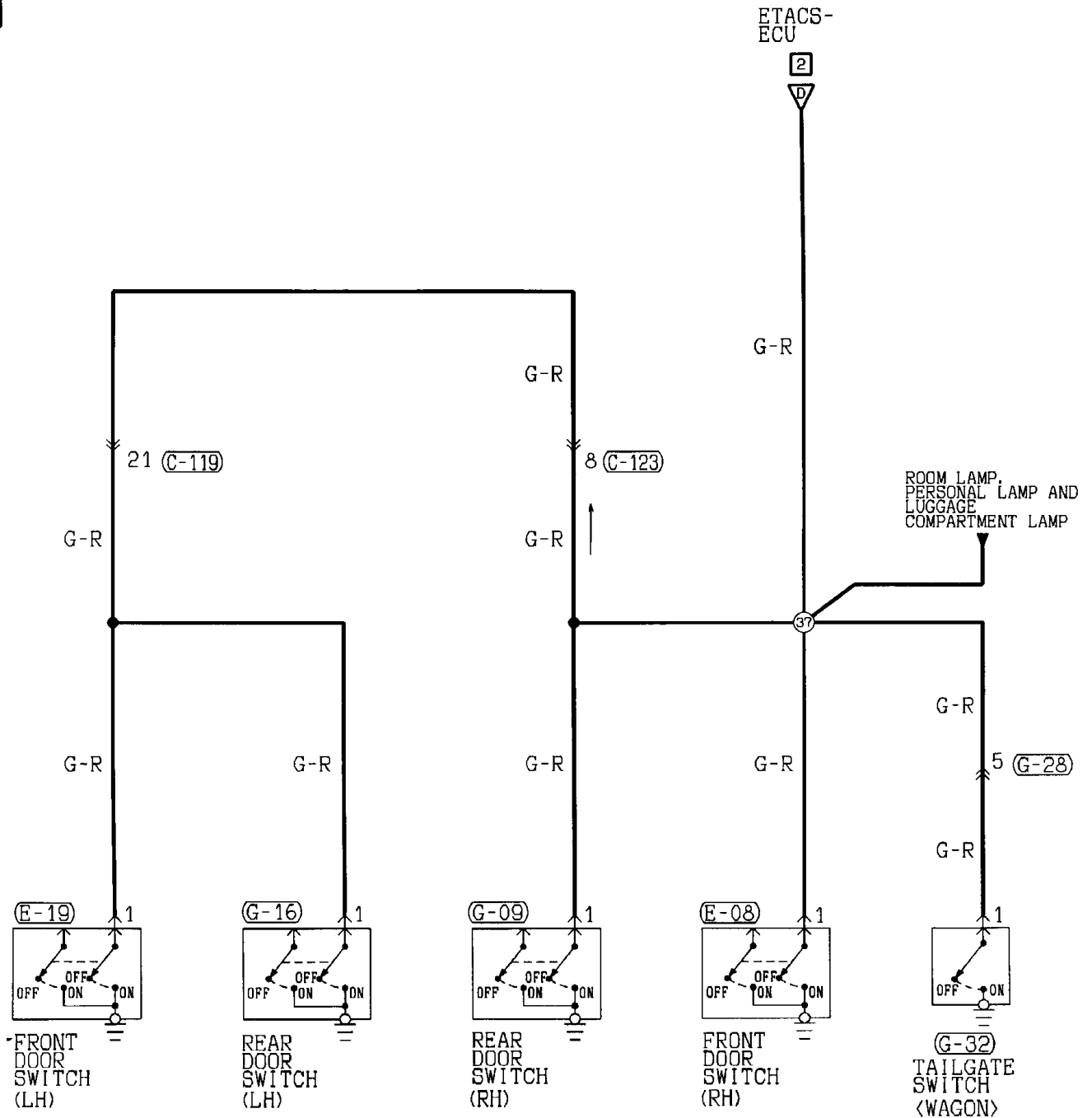
6



H1S11E00CB

CENTRAL DOOR LOCKING SYSTEM <R.H. drive vehicles with keyless entry system> (CONTINUED)

7



(C-119)

MU801465

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

(C-123)

MU801465

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

(E-08)

MU801441

1	2
---	---

(E-19)

MU801441

1	2
---	---

(G-09)

MU801441

1	2
---	---

(G-16)

MU801441

1	2
---	---

(G-28)

MU801451

1	2	3	4
5	6	7	8
9	10		

(G-32)

(MU801211)

1

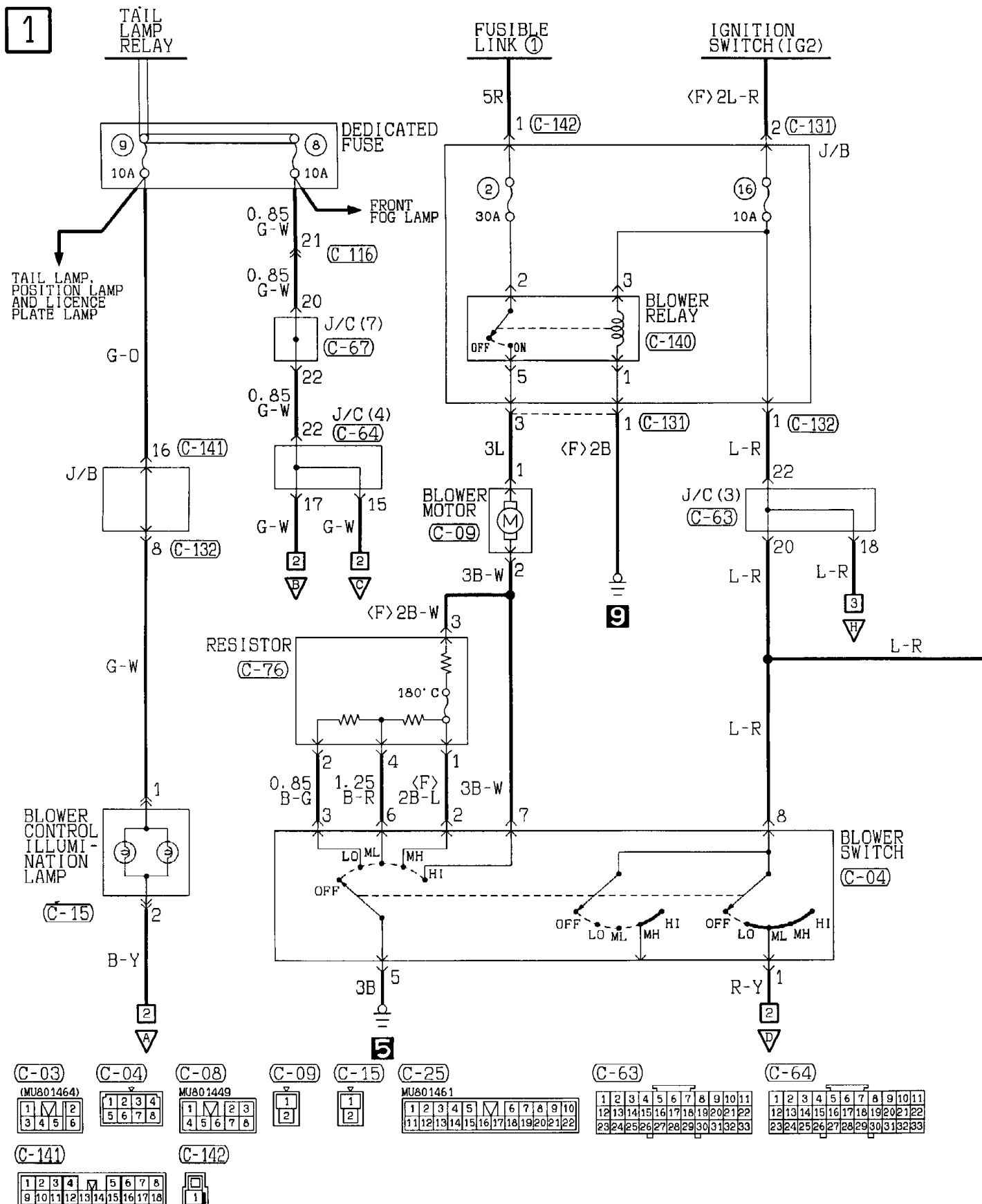
Wire colour code

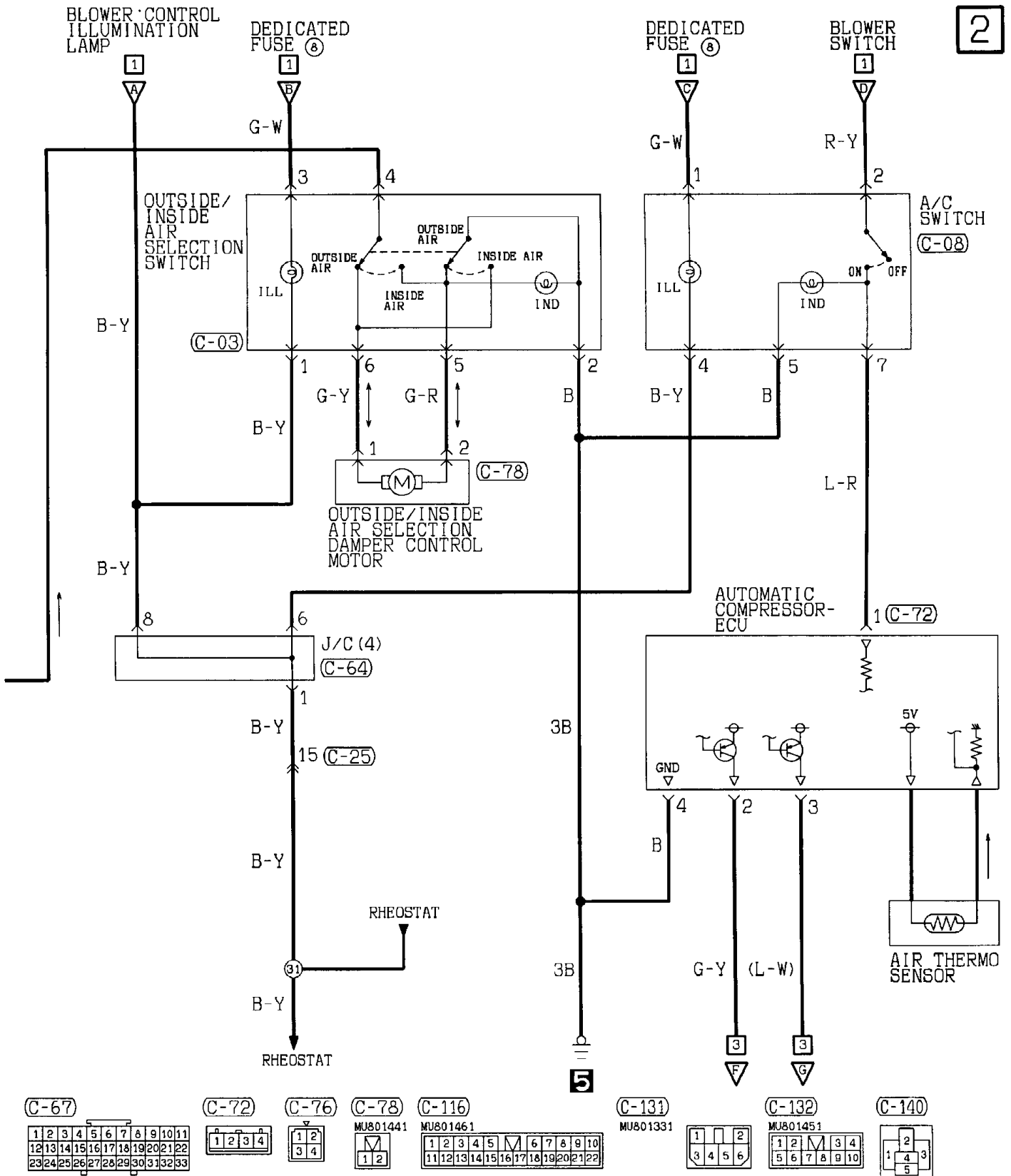
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

NOTES

MANUAL AIR CONDITIONER

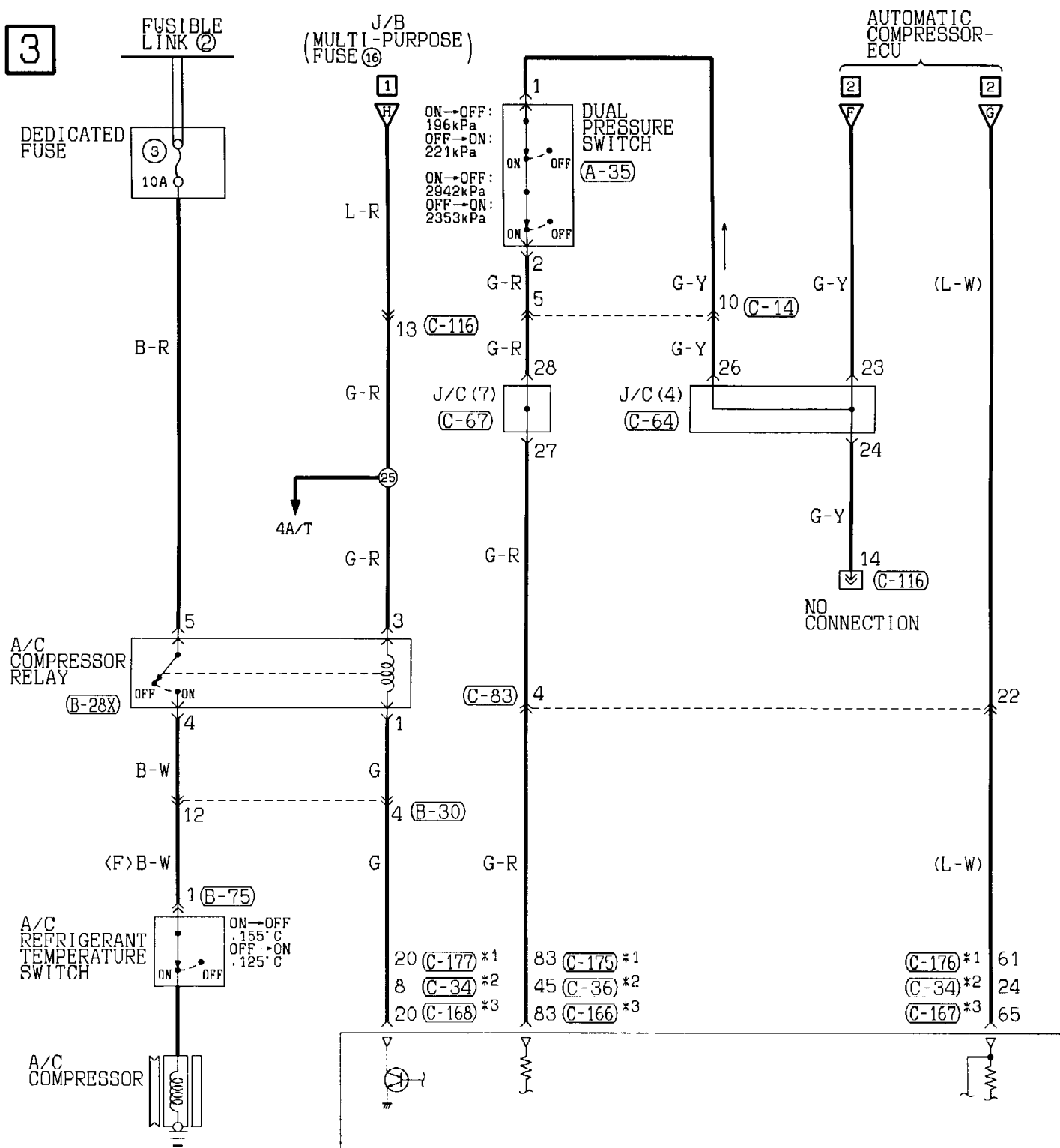
Except GDI <L.H. drive vehicles>





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

MANUAL AIR CONDITIONER <Except GDI (L.H. drive vehicles)> (CONTINUED)



A-22 (MU802322)

A-35 (12)

B-20X (123)

B-28X (123)

B-30 (12345)

B-75 (MU802357)

C-14 (MU801461)

C-34 (MU801824)

C-166 (MU803783)

C-167 (MU803782)

C-168 (MU803784)

C-175 (MU803782)

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

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



(C-64)

(C-67)

(C-83)

(C-116)

(C-176) (MU803781)

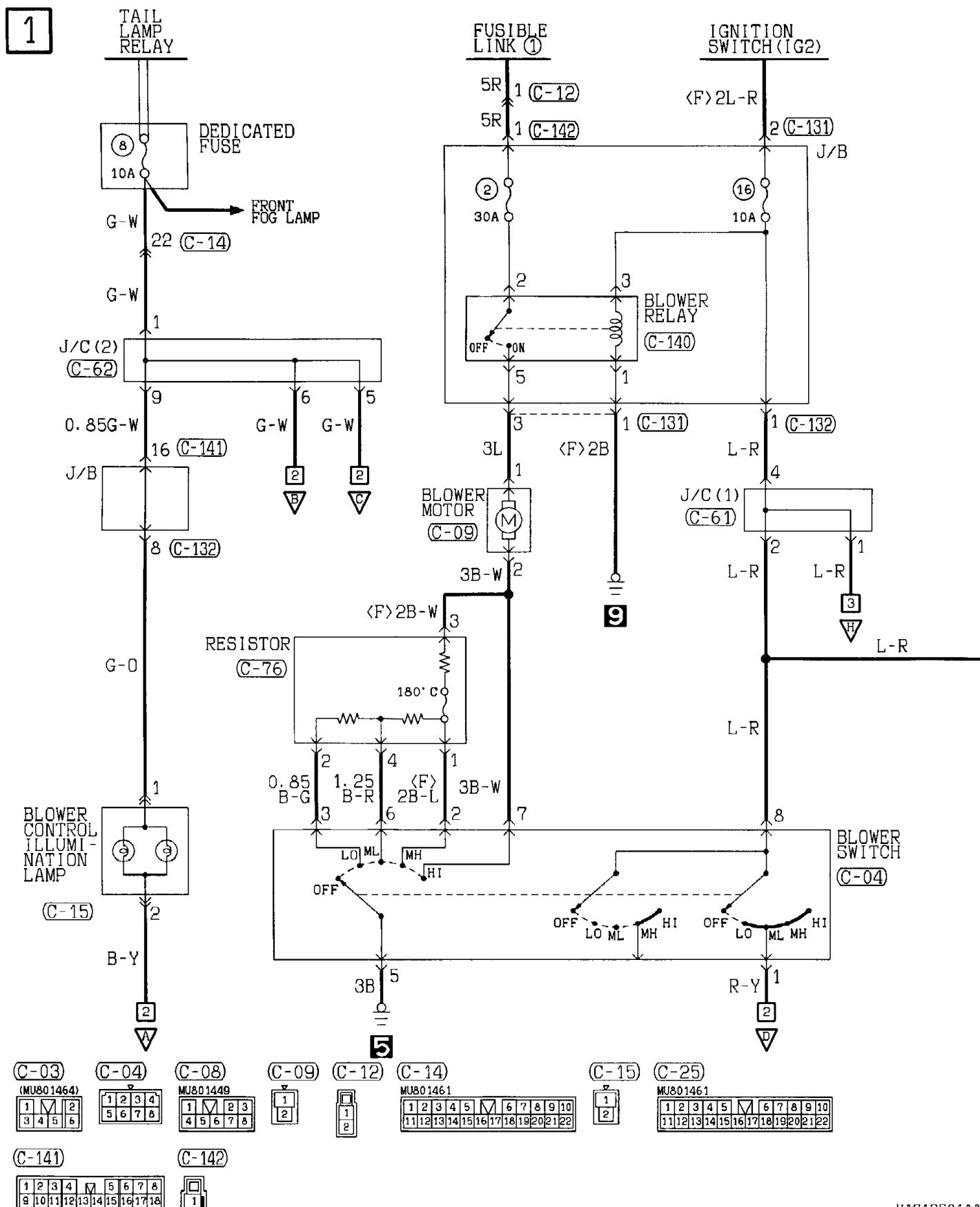
(C-177) (MU803784)

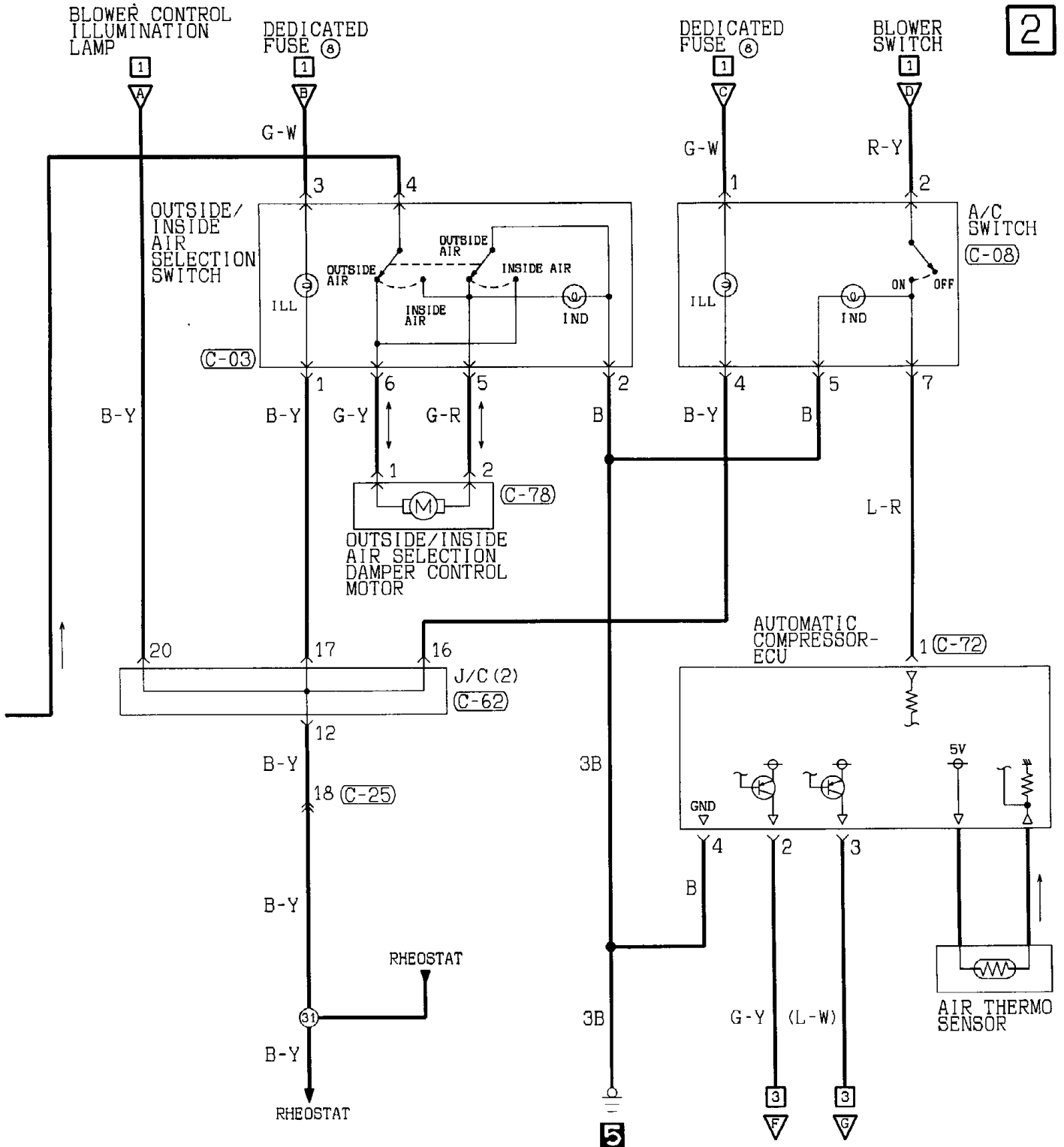
1

L : Blue
R : Red
Y : Yellow

MANUAL AIR CONDITIONER

Except GDI <R.H. drive 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
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
3	4

(C-131)

1	2
3	4

(C-132)

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

(C-140)

1	2	3
4	5	6

Wire colour code

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

G : Green GR : Gray

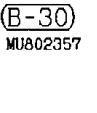
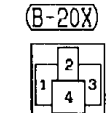
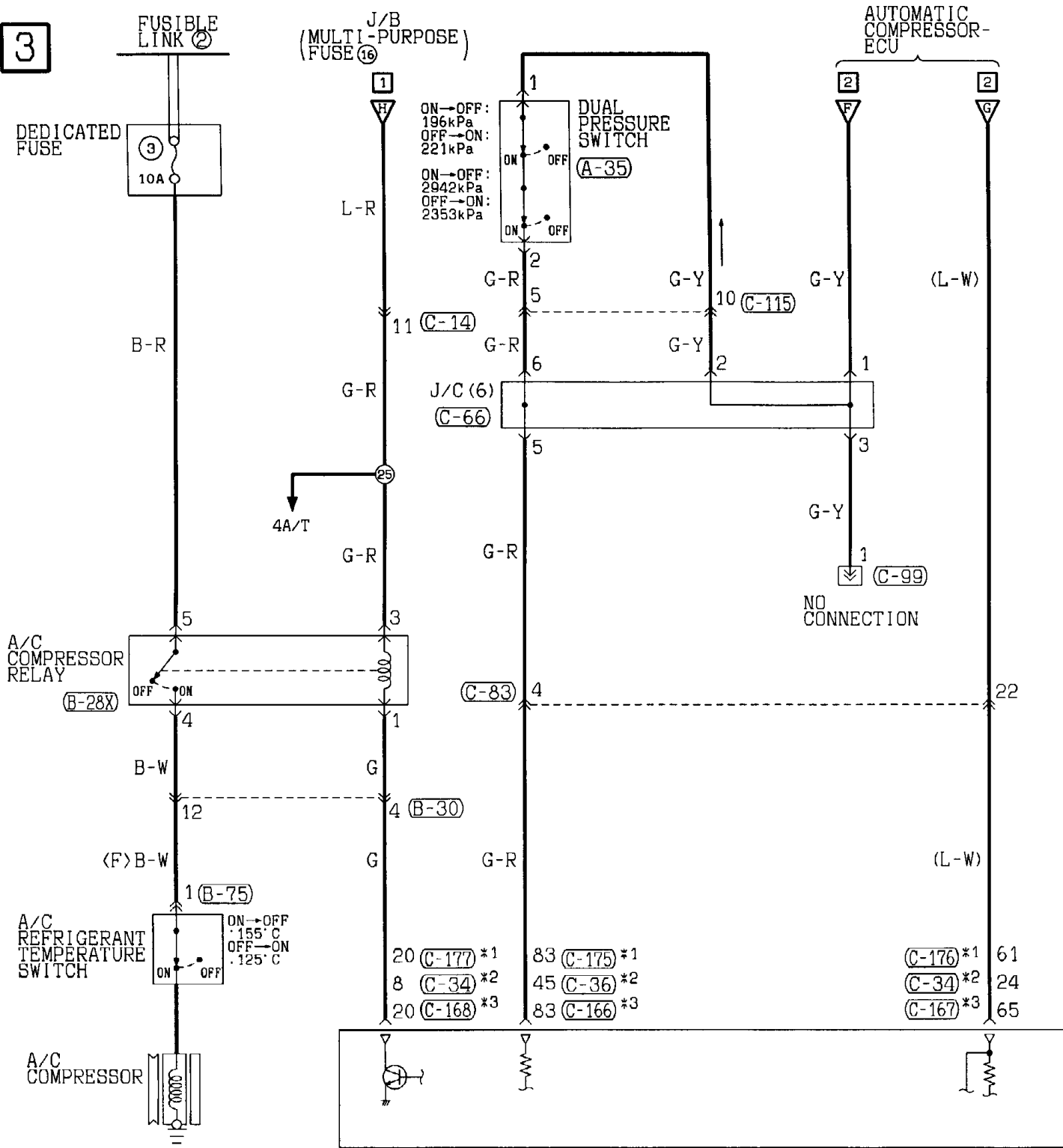
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

MANUAL AIR CONDITIONER <Except GDI (R.H. drive vehicles)> (CONTINUED)



(C-166) (MU803783)

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

(C-167) (MU803782)

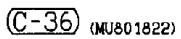
41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59		
60	61	62	63	64	65	66
67	68					

(C-168) (MU803784)

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

(C-175) (MU803782)

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



C-66

(C-83)

(C-99)

(C-115)

(C-176) (MU803781)

(C-177) (MU803784)

```
code
LG:Light green
O :Orange
SB:Sky blue
```

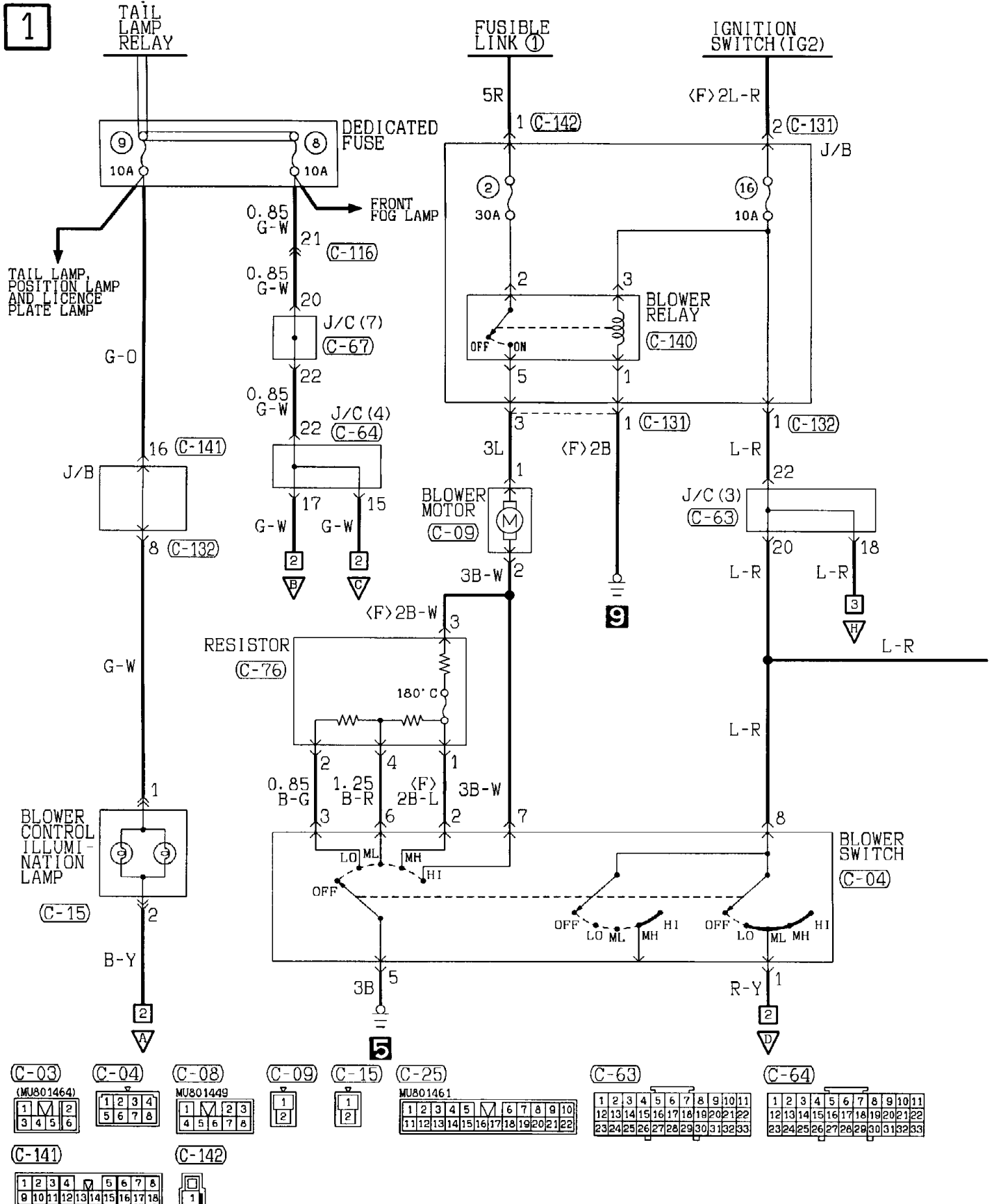
G :Green
GR:Gray
P :Pink

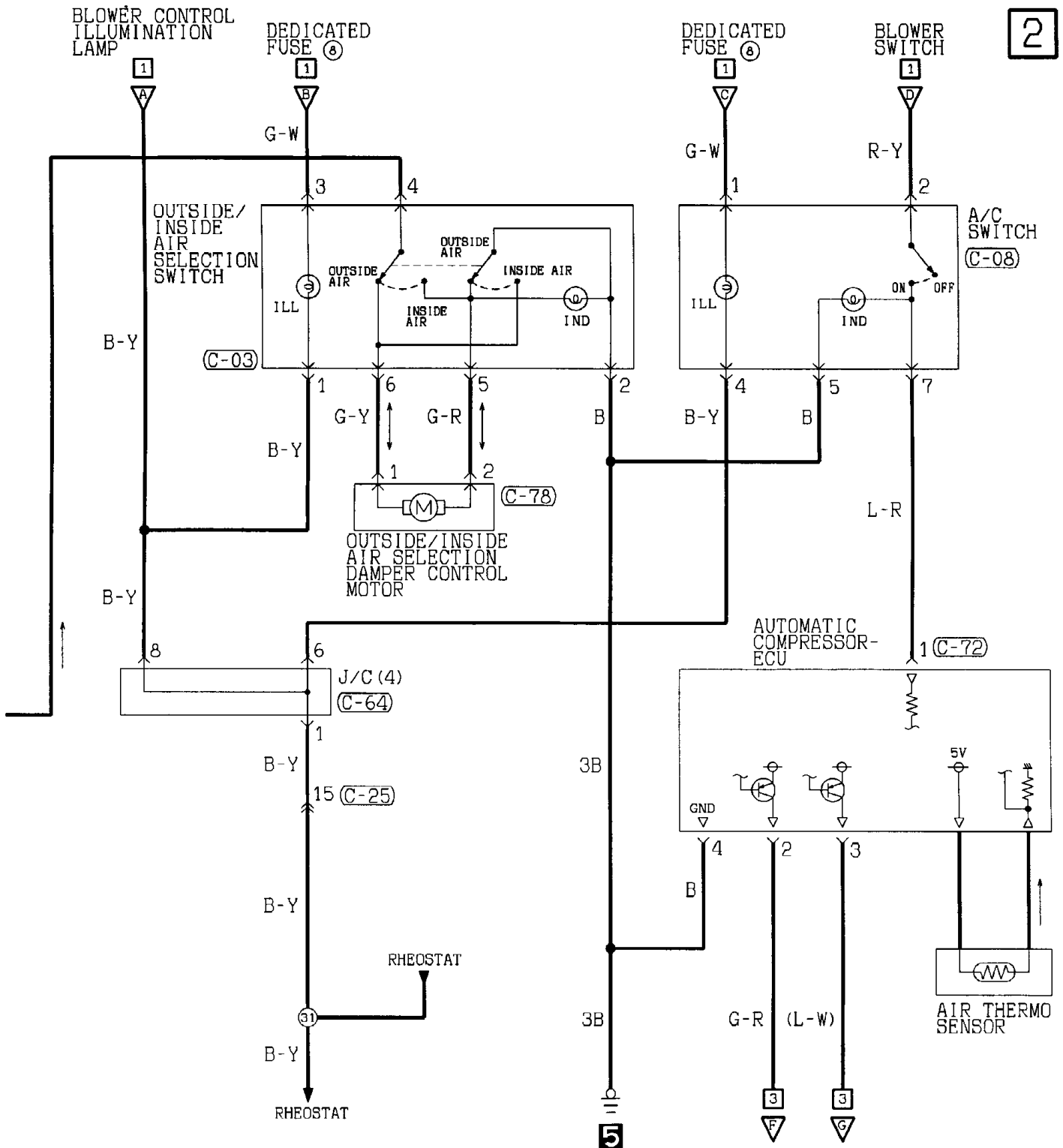
```
L :Blue
R :Red
Y :Yellow
```

H1S12E01BB

MANUAL AIR CONDITIONER

GDI <L.H. drive vehicles>





(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)

MU801441

1	2
---	---

(C-116)

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

(C-131)

MU801331

1			2
3	4	5	6

(C-132)

MU801451					
1	2	M	3	4	
5	6	7	8	9	10

(C-140)

1	2	3
4	5	6

Wire colour code

B : Black LG: Light green

G : Green GR: Gray

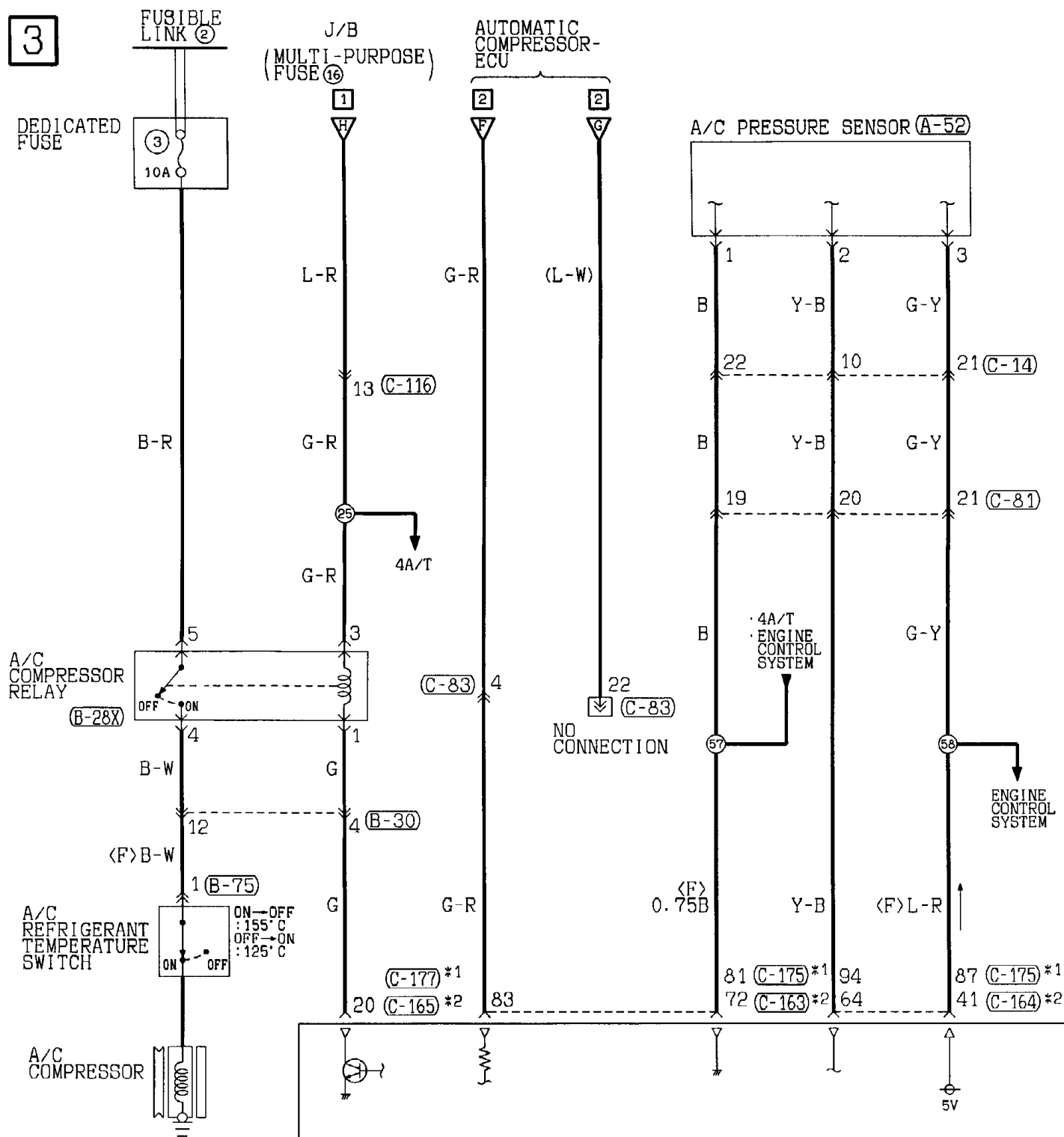
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB: Sky blue

MANUAL AIR CONDITIONER <GDI (L.H. drive vehicles)> (CONTINUED)



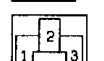
(A-22) (MU802322)



(A-52)



(B-20X)



(B-28X)



(B-30) MU802357



(B-75) MU802653



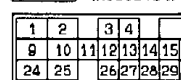
(C-14) MU801461



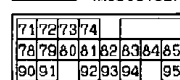
(C-81)



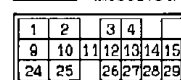
(C-165) (MU803784)



(C-175) (MU803782)

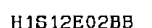


(C-177) (MU803784)



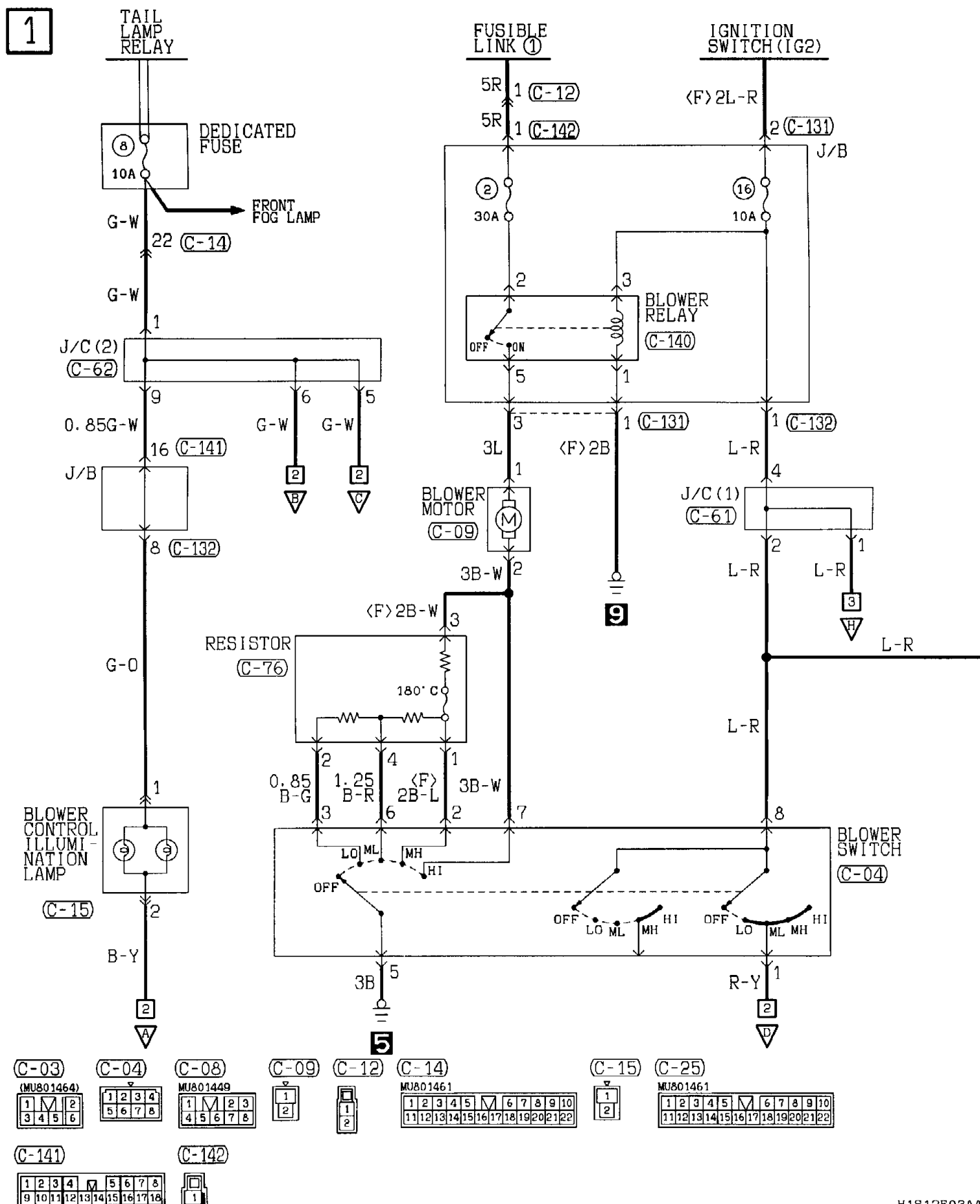
①

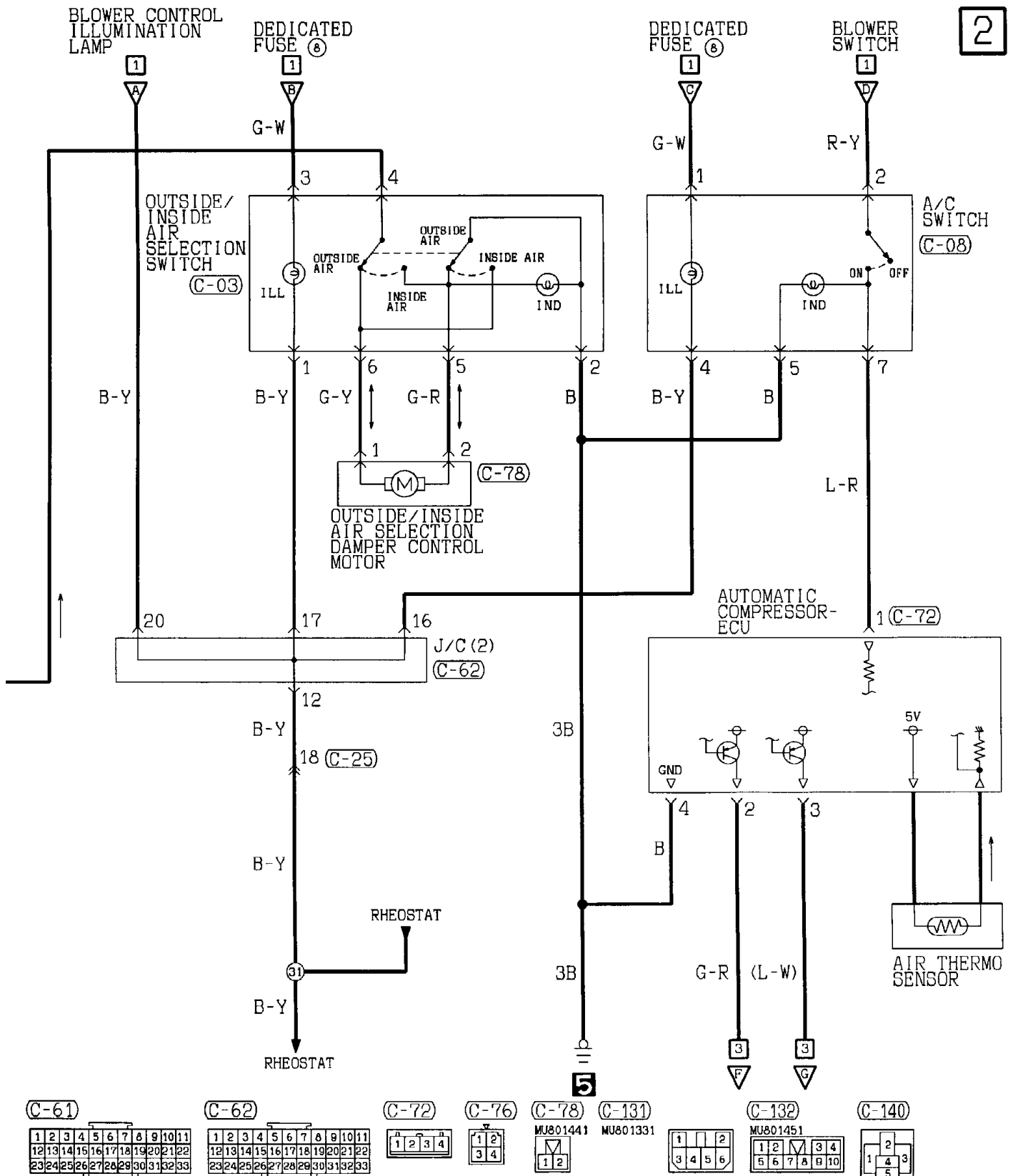




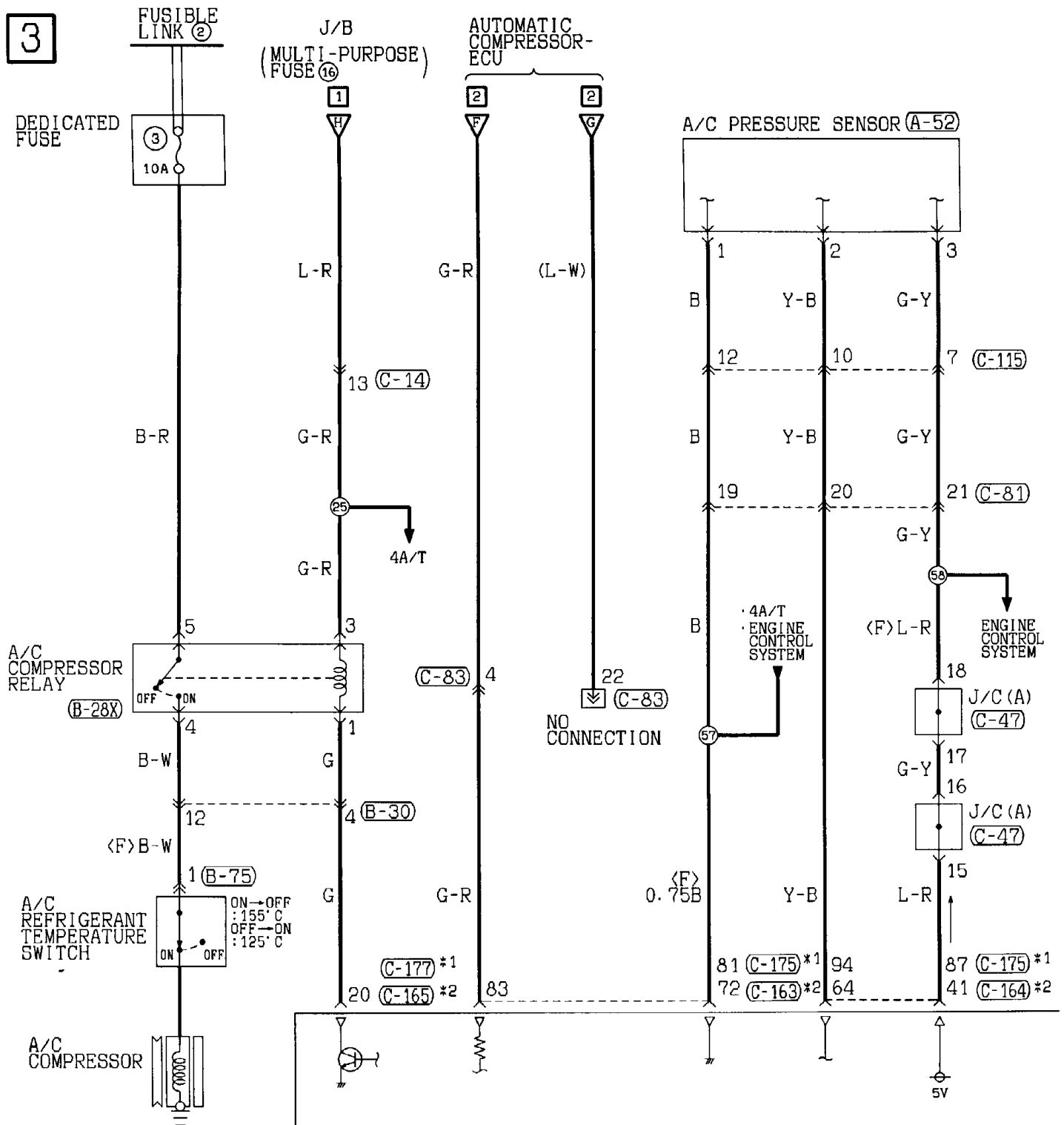
MANUAL AIR CONDITIONER

GDI <R.H. drive vehicles>





MANUAL AIR CONDITIONER <GDI (R.H. drive vehicles)> (CONTINUED)



(A-22) (MU802322)



(A-52)



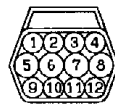
(B-20X)



(B-28X)



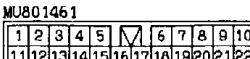
(B-30) MU802357



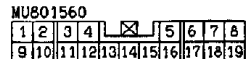
(B-75) MU802653



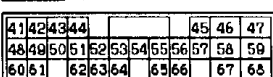
(C-14) MU801461



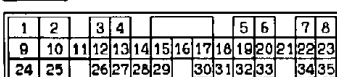
(C-47) MU801560



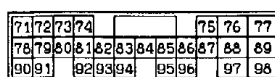
(C-164) (MU803782)



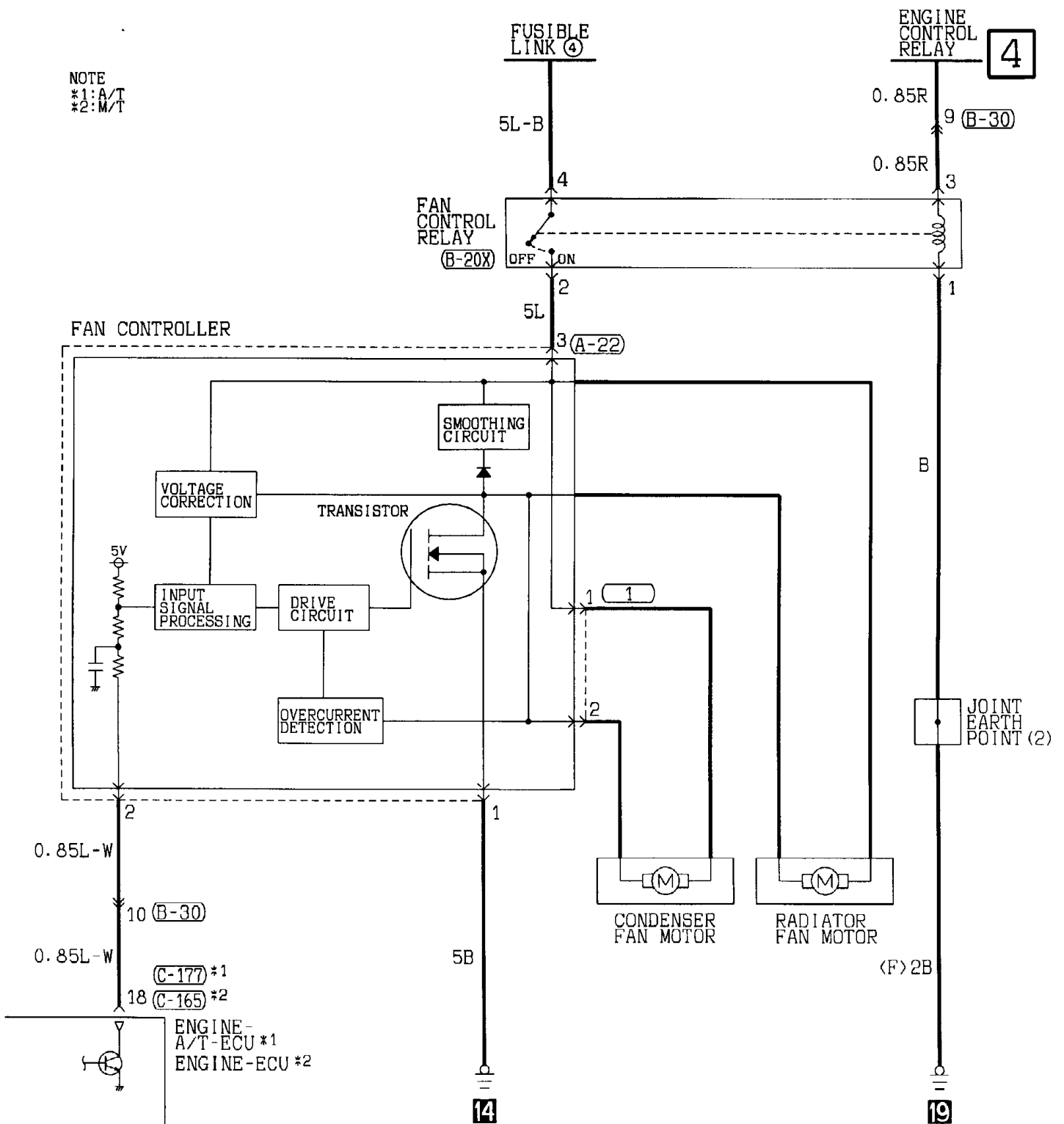
(C-165) (MU803784)



(C-175) (MU803782)



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



(C-81)

1	2	3	4	5	6	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-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-115)

1	2	3	4	5	6	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-163)

(MU803783)

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

(C-177) (MU803784)

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

1
12

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

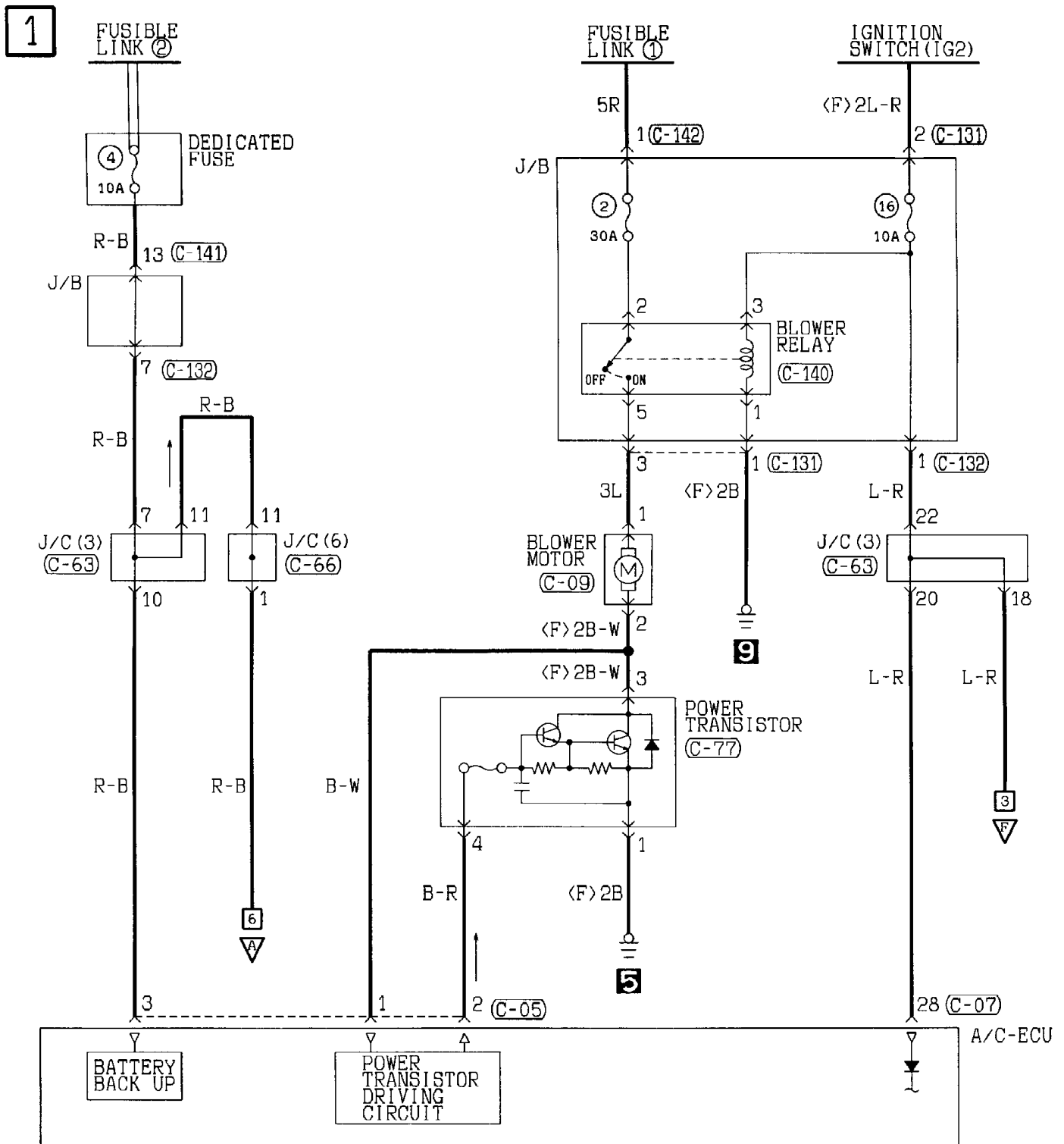
L : Blue

R : Red

Y : Yellow

AUTOMATIC AIR CONDITIONER

Except GDI <L.H. drive vehicles>



(C-05) (MU801585)

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

(C-07) (MU801584)

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	6	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-25)

1	2	3	4	5	6	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-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)

MU801331

1	2
3	4
5	6

(C-132)

MU801451

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

(C-140)

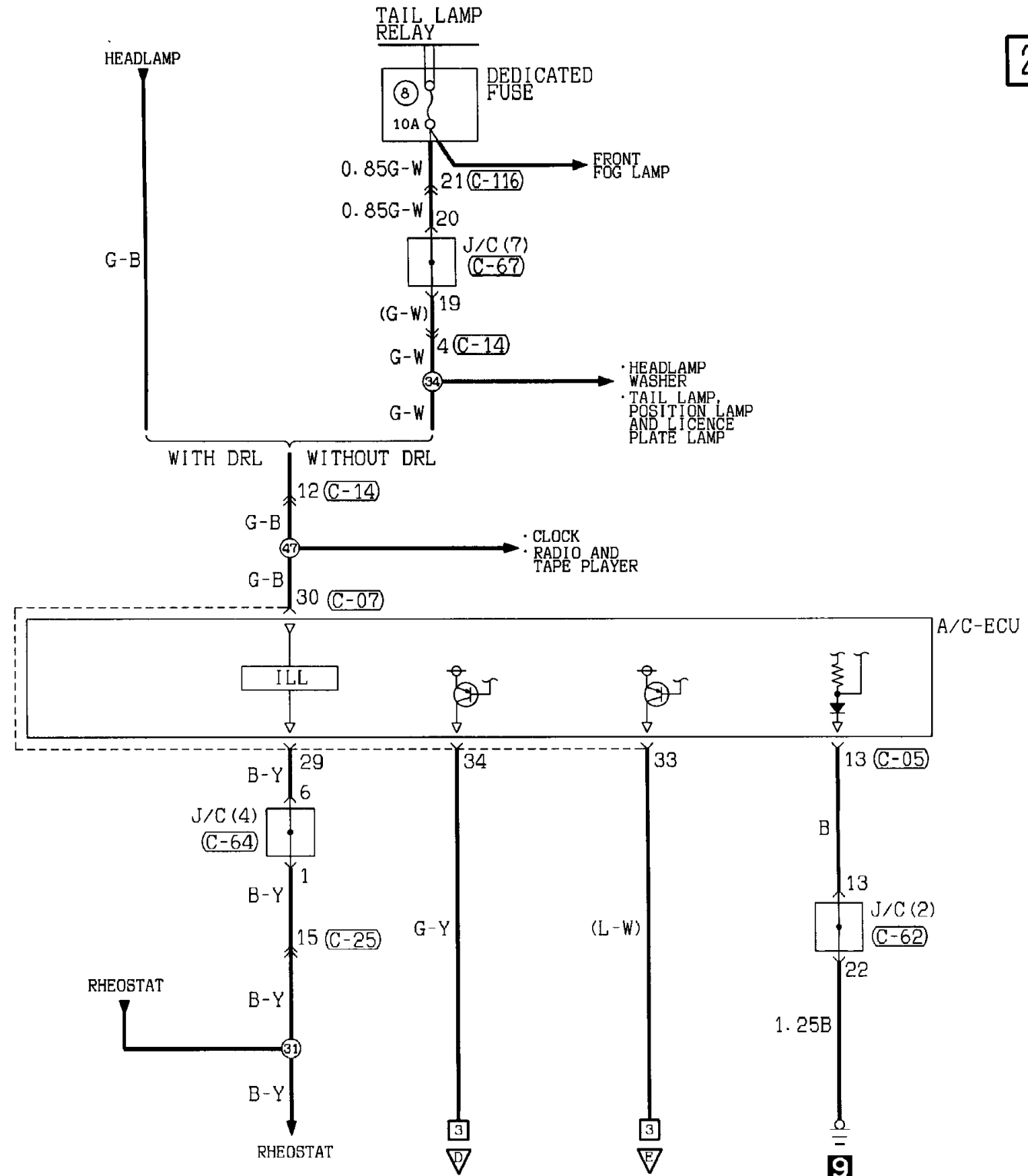
1	2	3
4	5	6

(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



(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	23	24	25	26	27	28	29	30

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

3

FUSIBLE LINK ②

DEDICATED FUSE

10A

B-R

A/C COMPRESSOR RELAY (B-28X)

OFF ON

B-W

<F>B-W

A/C REFRIGERANT TEMPERATURE SWITCH

ON OFF

ON→OFF : 155°C
OFF→ON : 125°C

A/C COMPRESSOR

J/B (MULTI-PURPOSE) (FUSE 16)

1

L-R

13 (C-116)

G-R

25

4A/T

G-R

3

1

G

4 (B-30)

20 (C-177) *1
8 (C-34) *2
20 (C-168) *3

DUAL PRESSURE SWITCH (A-35)

ON→OFF : 196kPa
OFF→ON : 221kPa
ON→OFF : 2942kPa
OFF→ON : 2353kPa

ON OFF

1

2

5

G-R

28

J/C (7) (C-67)

27

G-R

4 (C-83)

4

G-R

83 (C-175) *1
45 (C-36) *2
83 (C-166) *3

A/C-ECU

2

2

G-Y

10 (C-14)

G-Y

26

J/C (4) (C-64)

23

24

G-Y

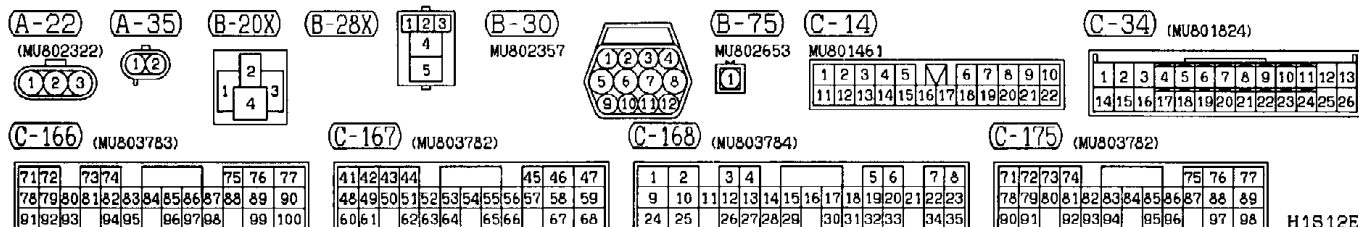
14

NO CONNECTION

(L-W)

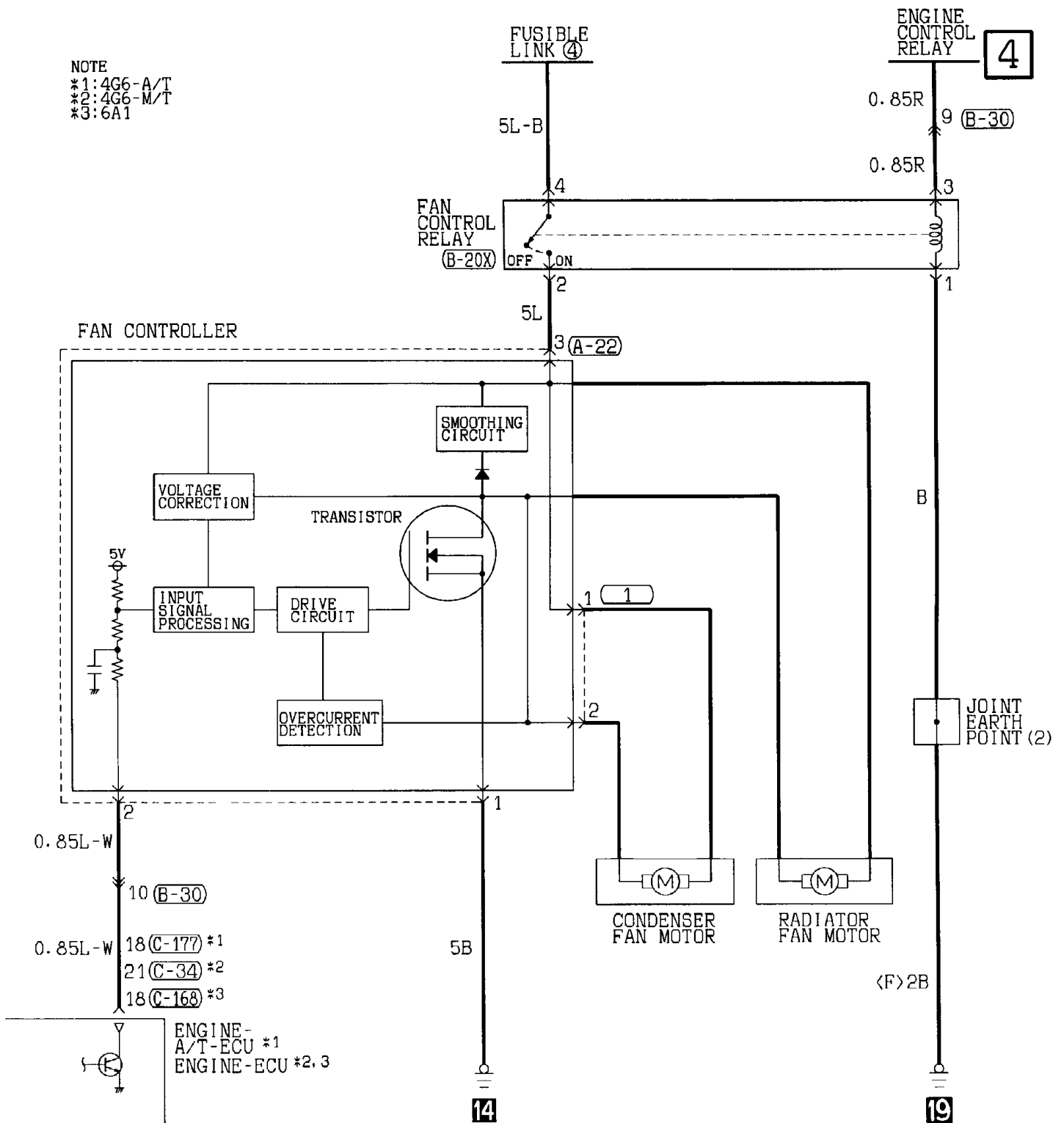
(L-W)

61 (C-176) *1
24 (C-34) *2
65 (C-167) *3



NOTE

- *1: 4G6-A/T
 *2: 4G6-M/T
 *3: 6A1



(C-36) (MU801822)

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

(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-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-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-176) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

(C-177) (MU803784)

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

1

1	2
3	4
5	6
7	8
9	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

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

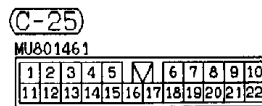
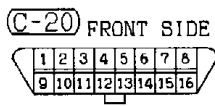
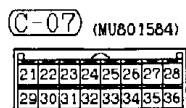
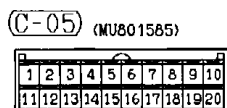
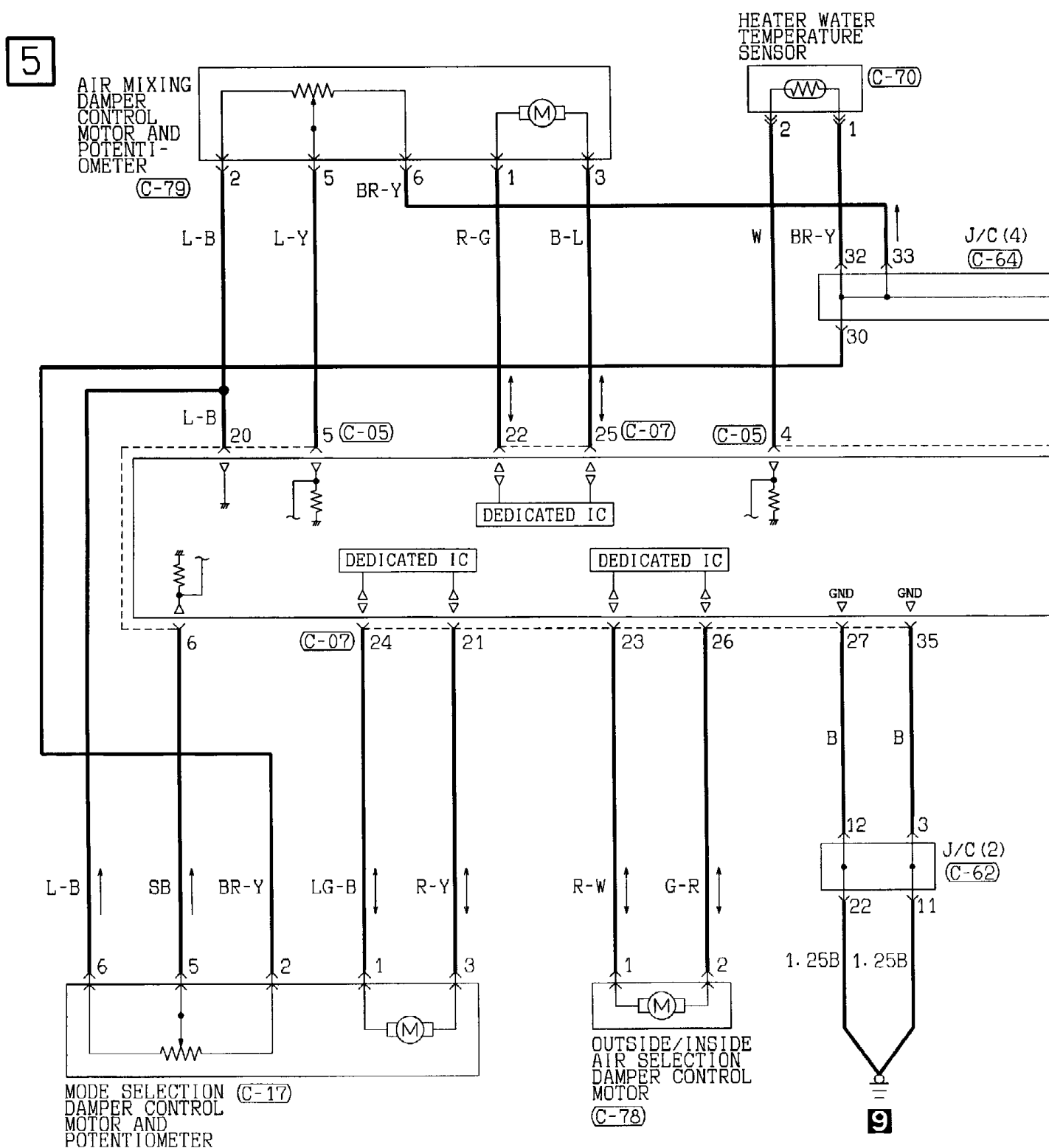
LG : Light green
 O : Orange
 SB : Sky blue

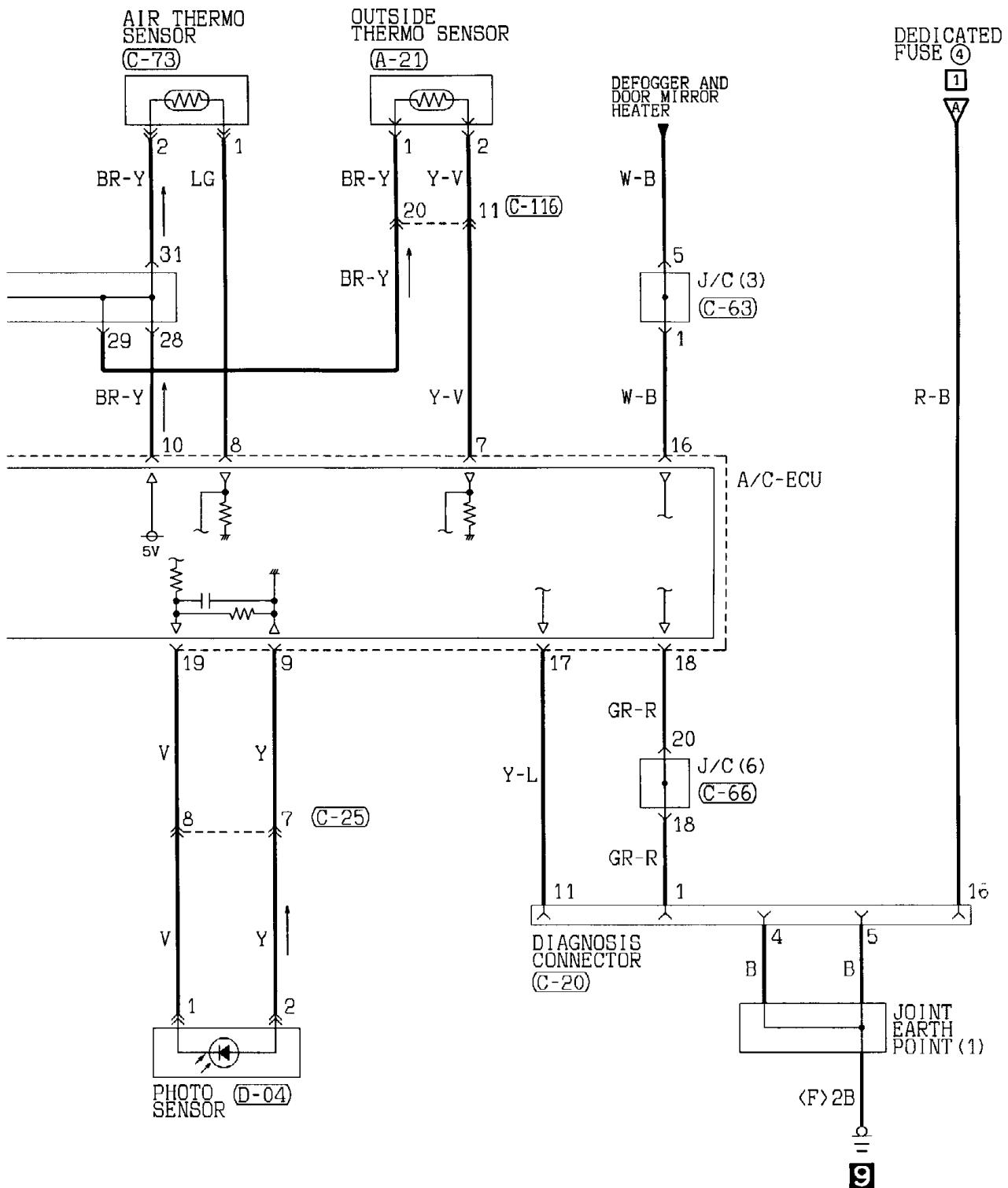
G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

H1S12E04BB

AUTOMATIC AIR CONDITIONER <Except GDI (L.H. drive vehicles)> (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-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)

MU801441
1 2

(C-73)

1
2

(C-78)

MU801441
1 2

(C-79)

MU801447
1 2
3 4 5 6

(C-116)

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

Wire colour code

B : Black LG: Light green

G : Green GR: Gray

L : Blue R : Red

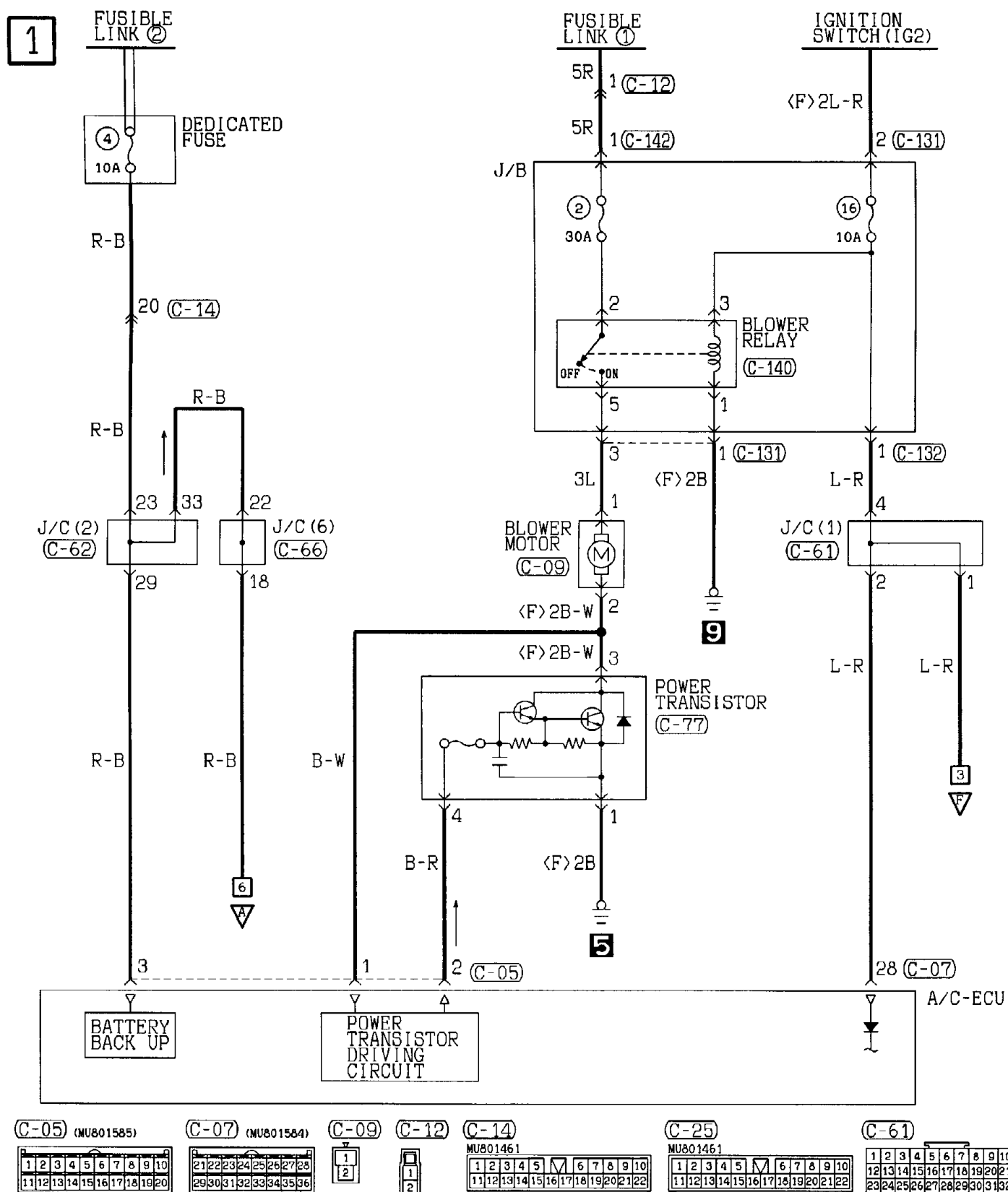
W : White P : Pink

Y : Yellow V : Violet

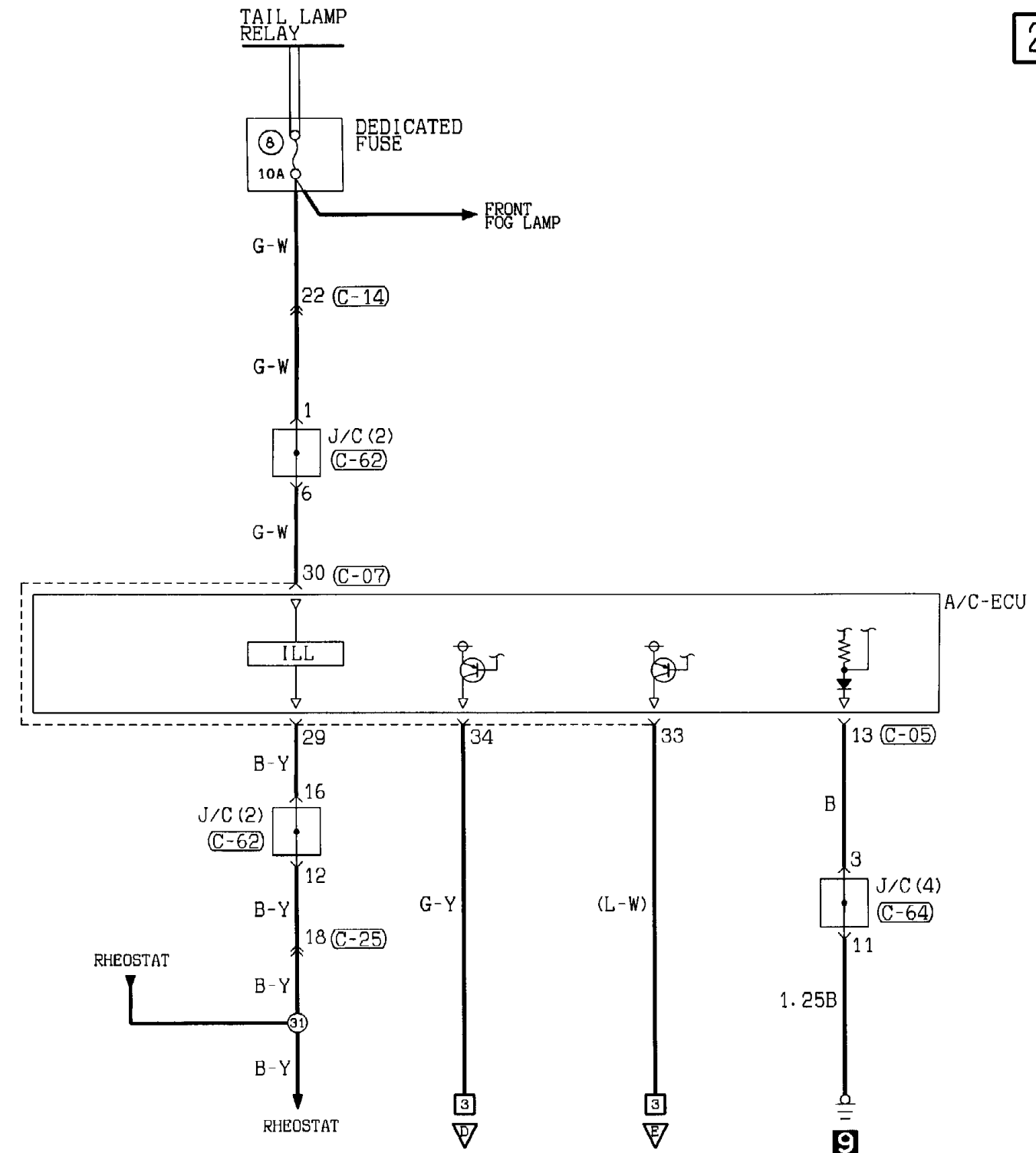
SB: Sky blue

AUTOMATIC AIR CONDITIONER

Except 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-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-77)

1	2
3	4

(C-131)

MU801331

1	2
3	4
5	6

(C-132)

MU801451

1	2	3	4
5	6	7	8
9	10		

(C-140)

1	2	3
4	5	

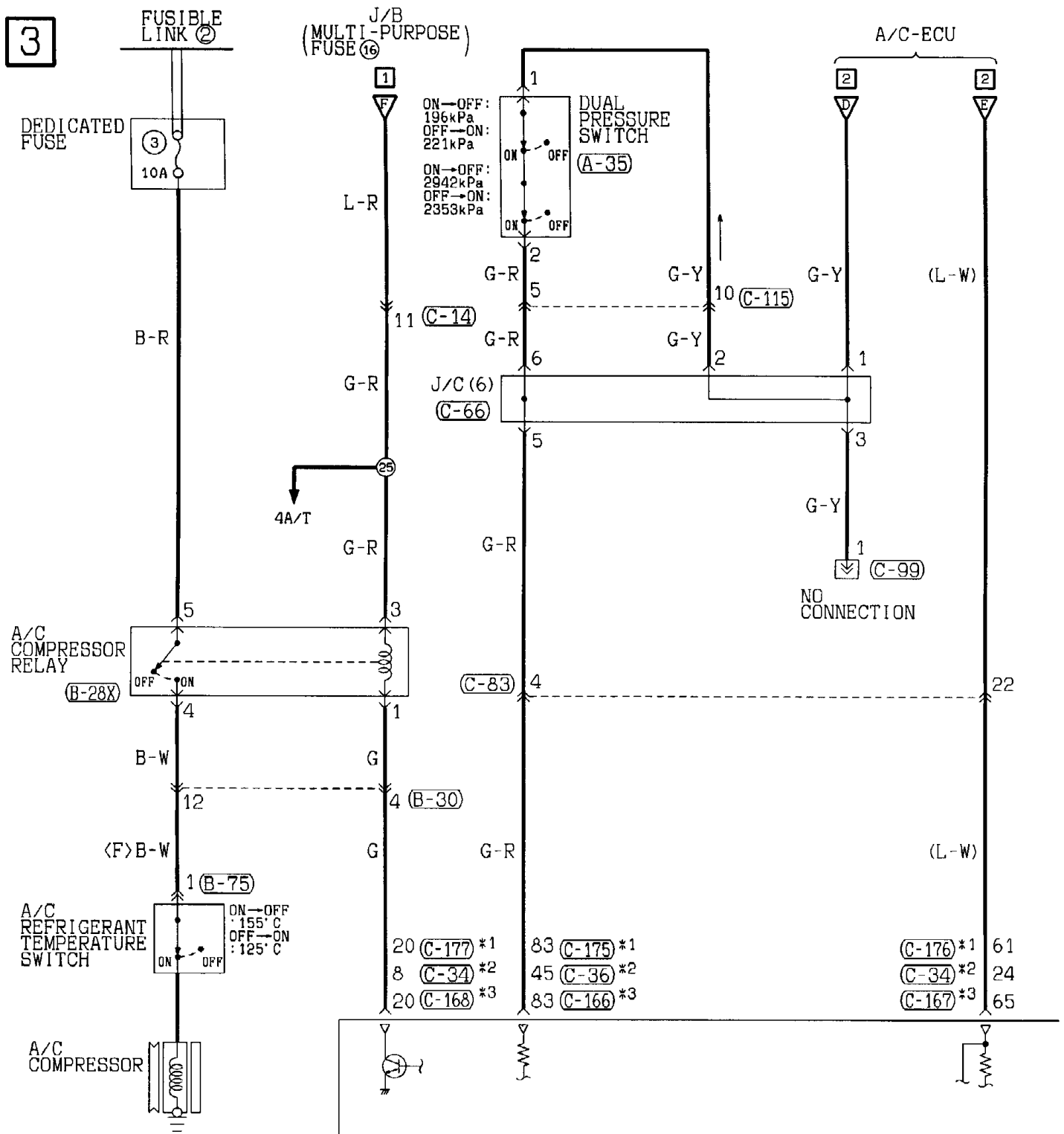
(C-142)

1

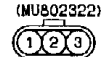
Wire colour code

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 <Except GDI (R.H. drive vehicles)> (CONTINUED)



(A-22) (MU802322)



(A-35)



(B-20X)



(B-28X)



(B-30)



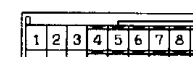
(B-75) MU802357



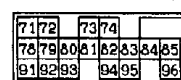
(C-14) MU801461



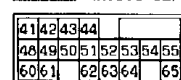
(C-34) (MU801824)



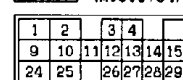
(C-166) (MU803783)



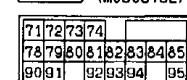
(C-167) (MU803782)



(C-168) (MU803784)

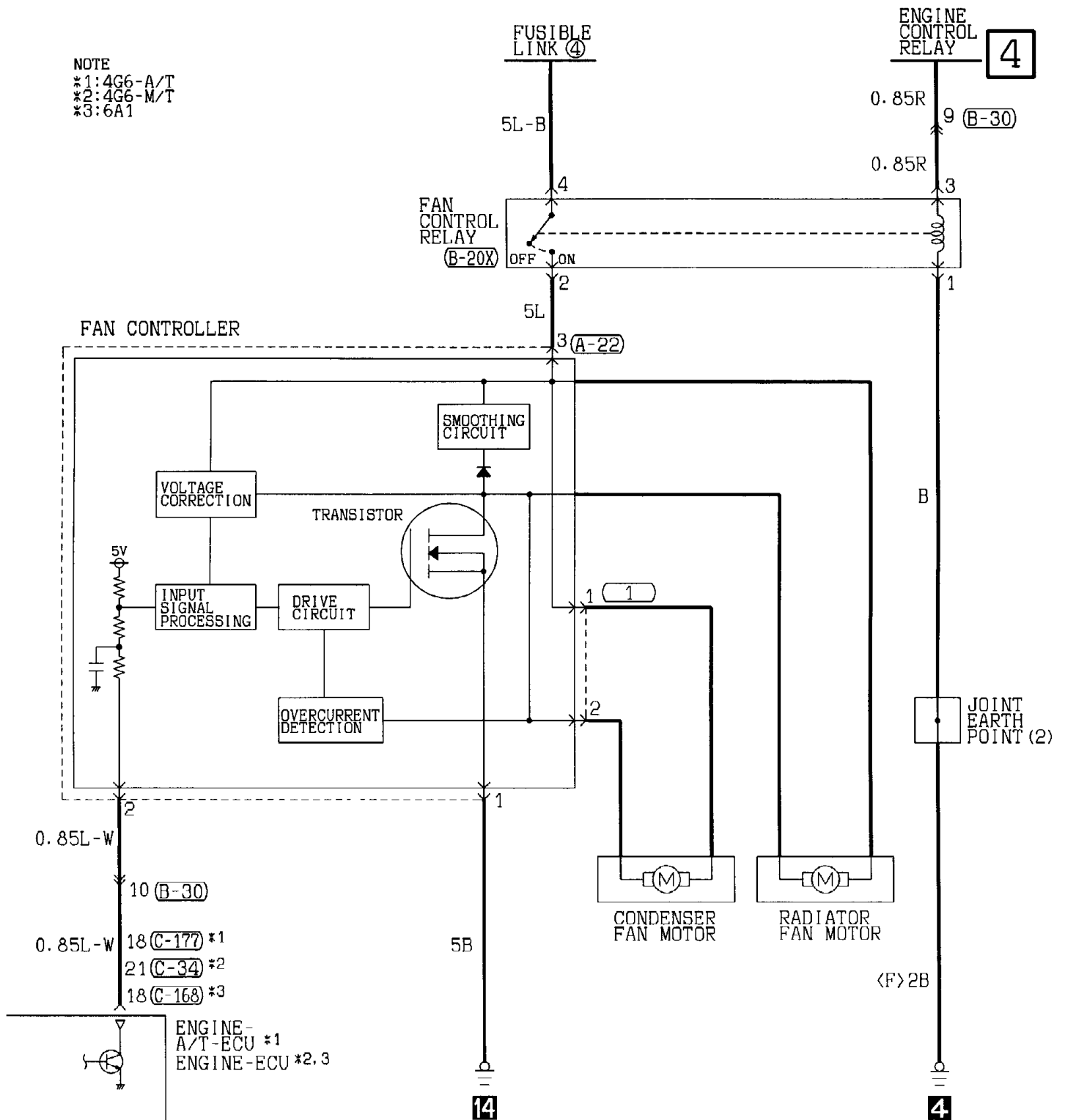


(C-175) (MU803782)



NOTE

*1:4G6-A/T
 *2:4G6-M/T
 *3:6A1



(C-36) (MU801822)

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

(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-99)

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

(C-115)

1	2	3	4	5	6	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-176) (MU803781)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

(C-177) (MU803784)

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

1

1	2
3	4
5	6
7	8
9	10

Wire colour code

B : Black
 BR : Brown
 W : White
 V : Violet

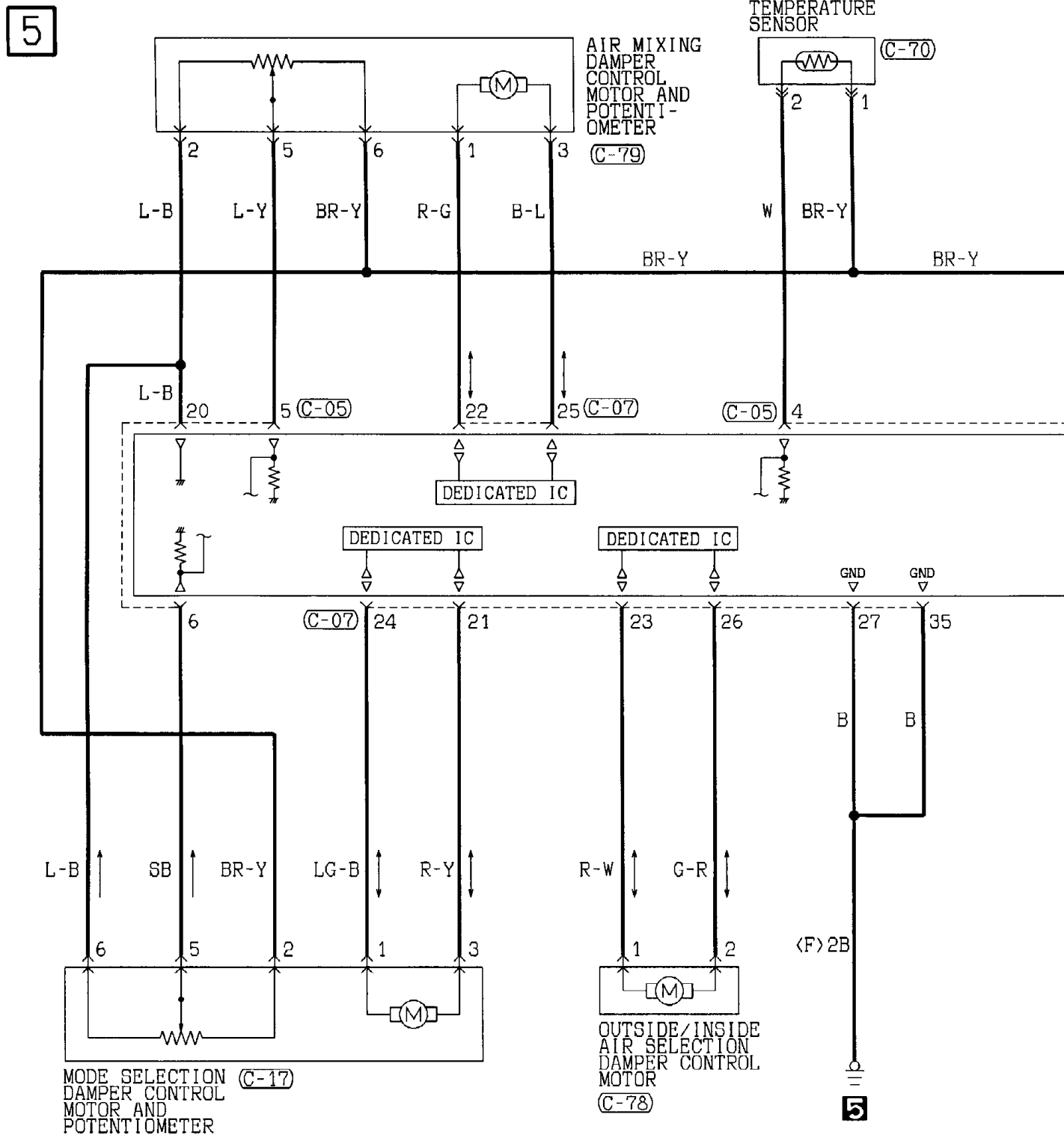
LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

H1812E05BB

AUTOMATIC AIR CONDITIONER <Except GDI (R.H. drive vehicles)> (CONTINUED)



(A-21)



(C-05)

(MU801585)

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

(C-07)

(MU801584)

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

(C-17)



1	2
3	4

(C-20) FRONT SIDE

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

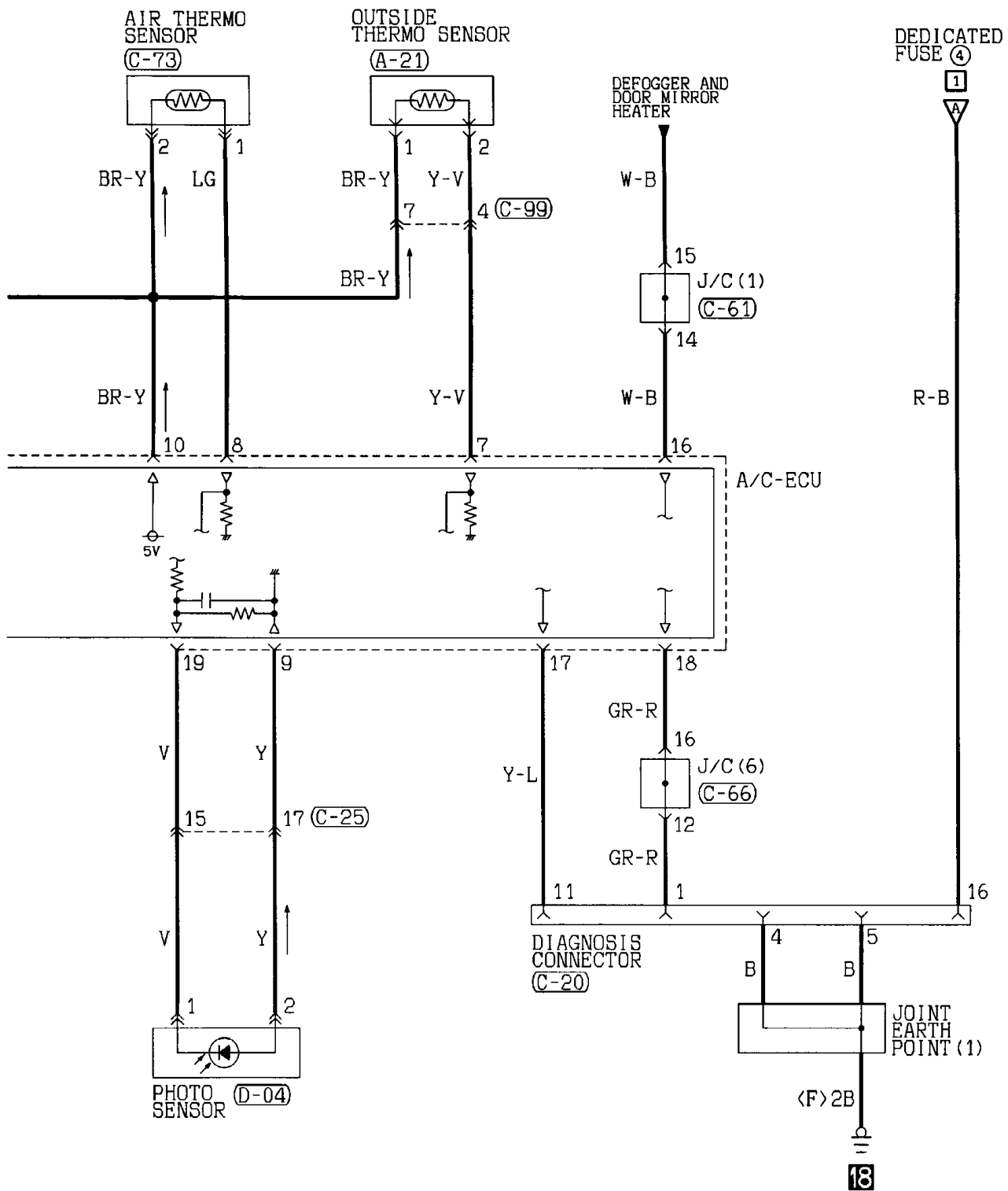
(C-25)

(MU801461)

1	2	3	4	5	6	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-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-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

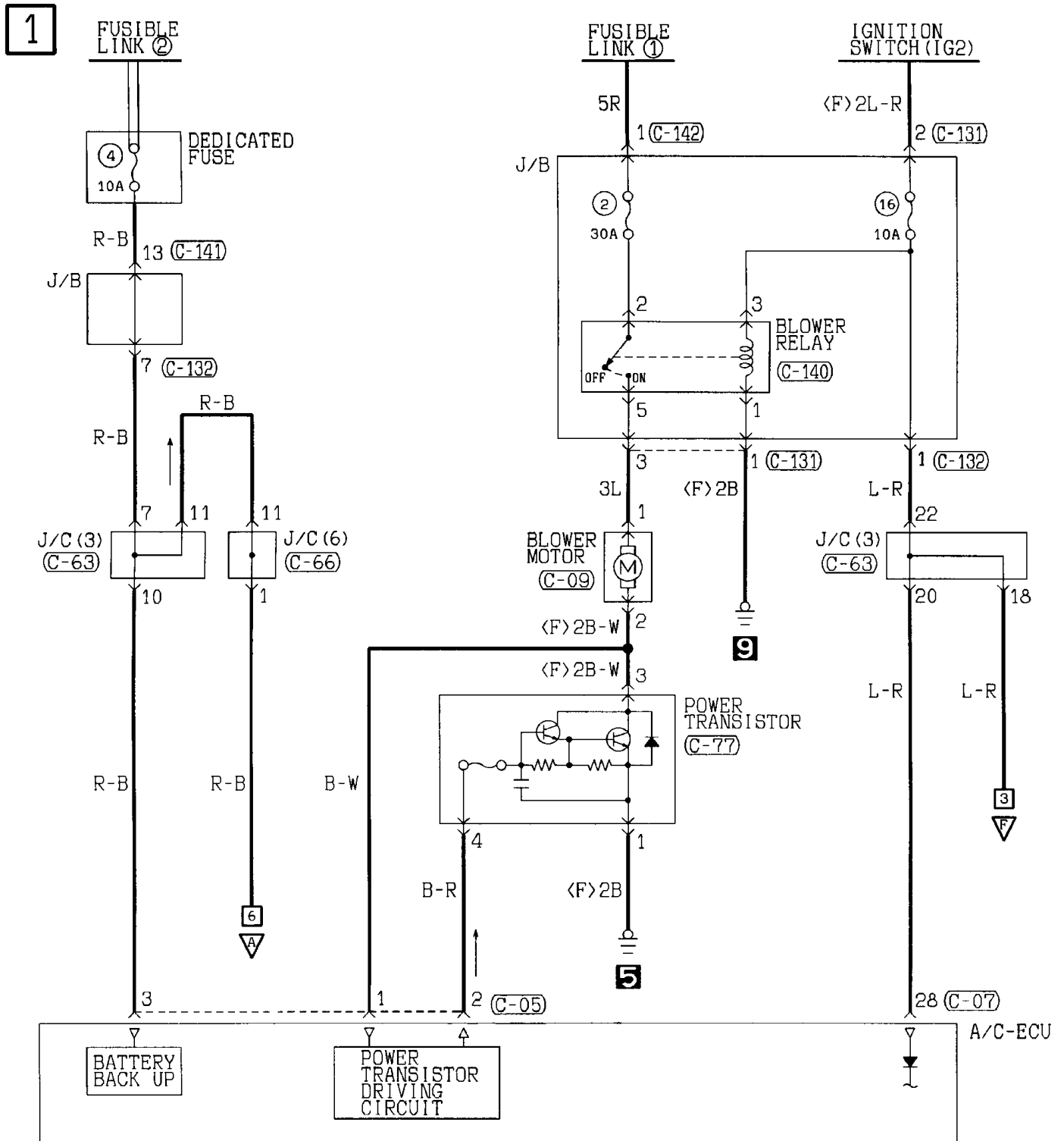
R : Red

P : Pink

V : Violet

AUTOMATIC AIR CONDITIONER

GDI <L.H. drive vehicles>



(C-05) (MU801585)

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

(C-07) (MU801584)

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	6	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-25)

1	2	3	4	5	6	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-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-132)

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

(C-140)

1	2	3
4	5	6

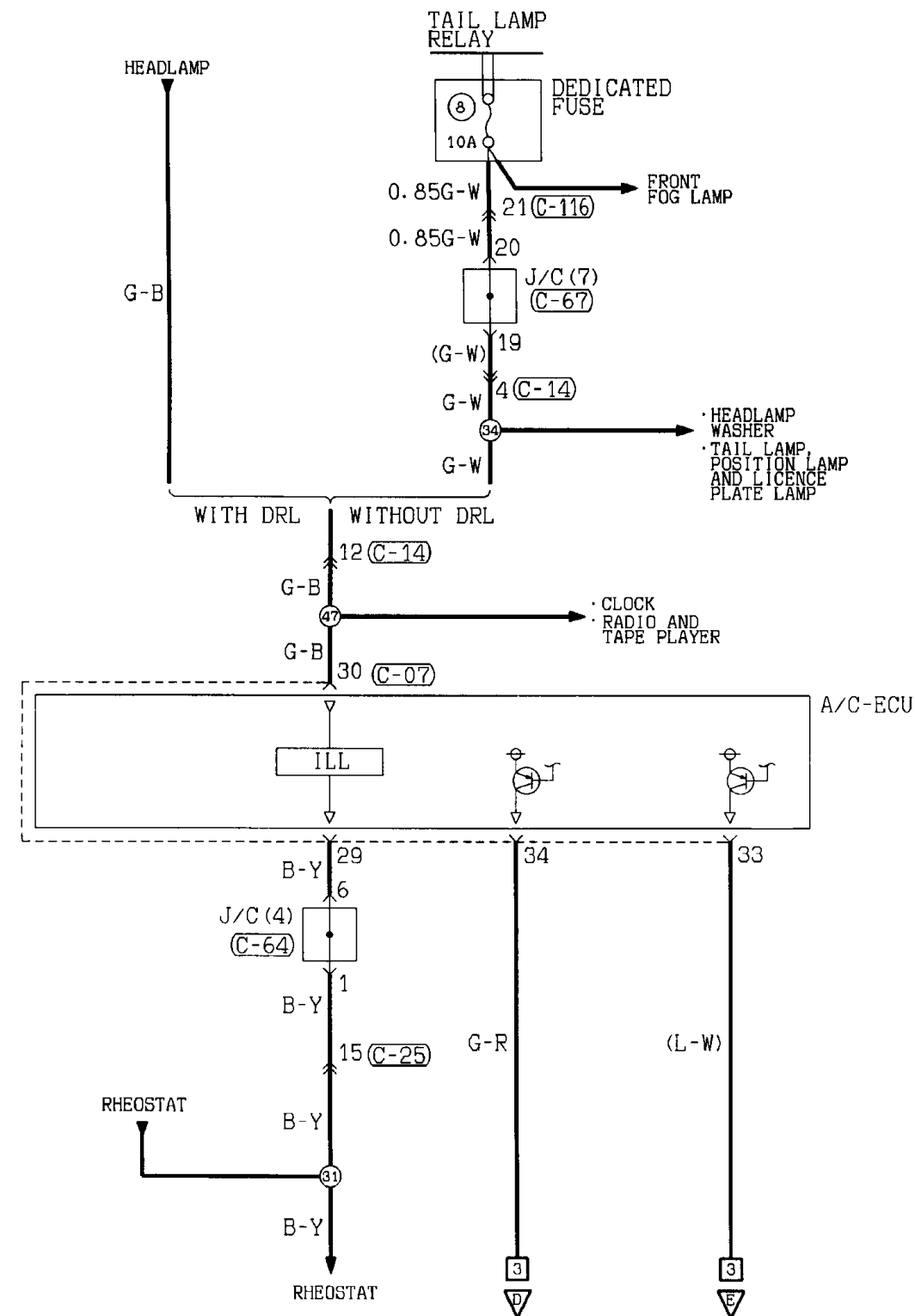
(C-141)

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-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								

(C-131)

1	2
3	4
5	6

Wire colour code

B :Black LG:Light green

G :Green GR:Gray

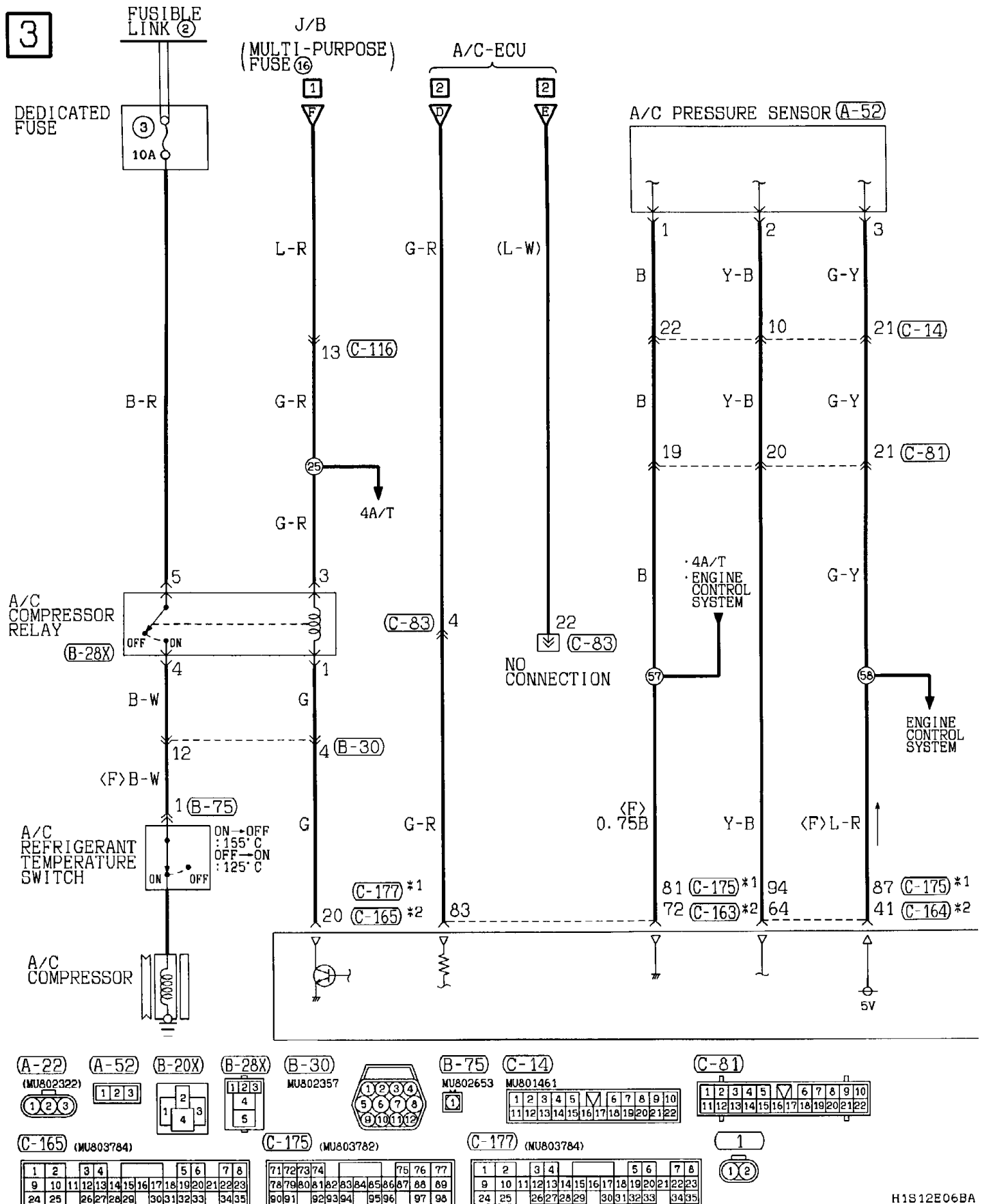
L :Blue R :Red

W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

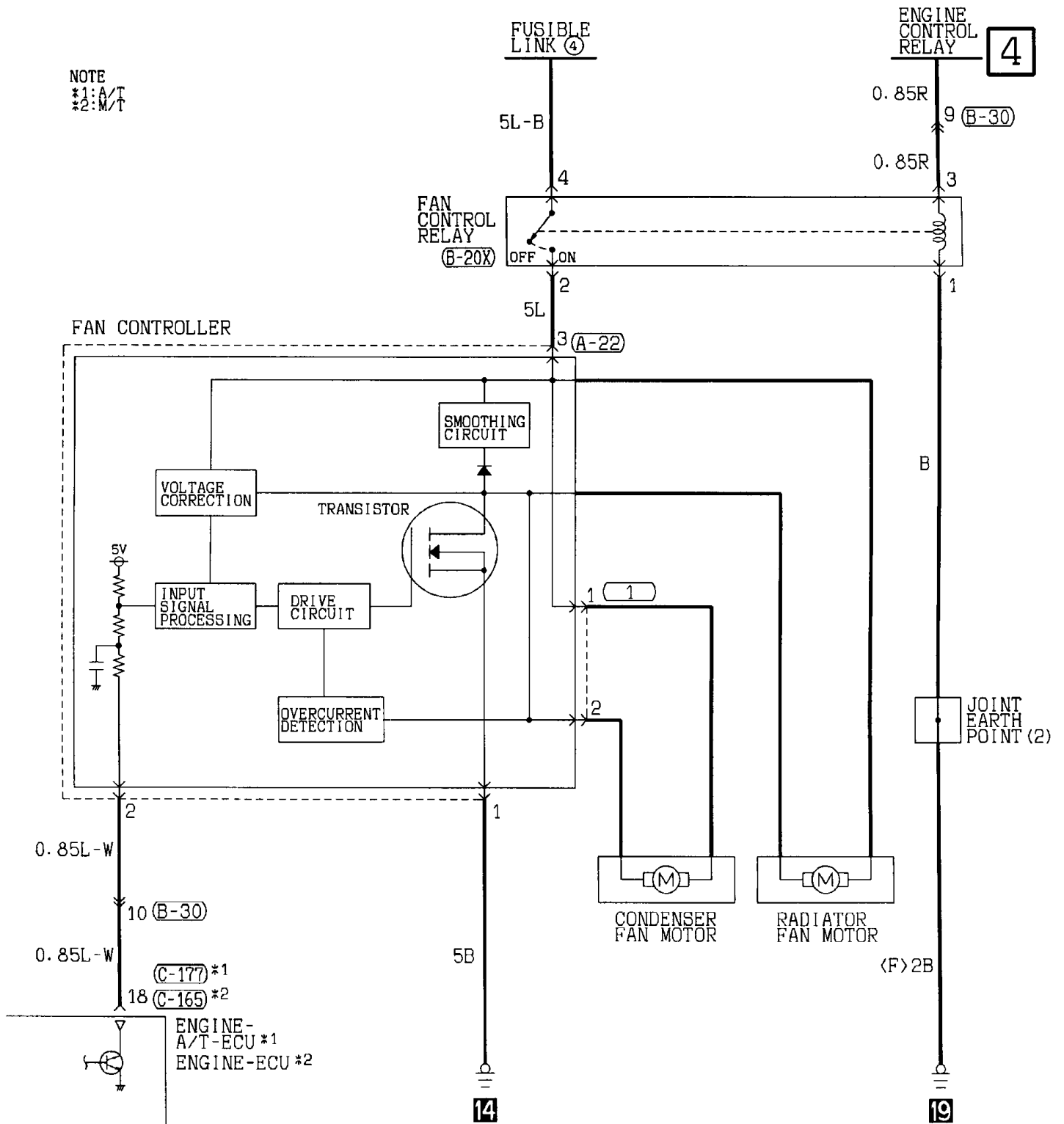
AUTOMATIC AIR CONDITIONER <GDI (L.H. drive vehicles)> (CONTINUED)



NOTE

*1:A/T

*2:M/T



(C-83)

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

(C-163) (MU803783)

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

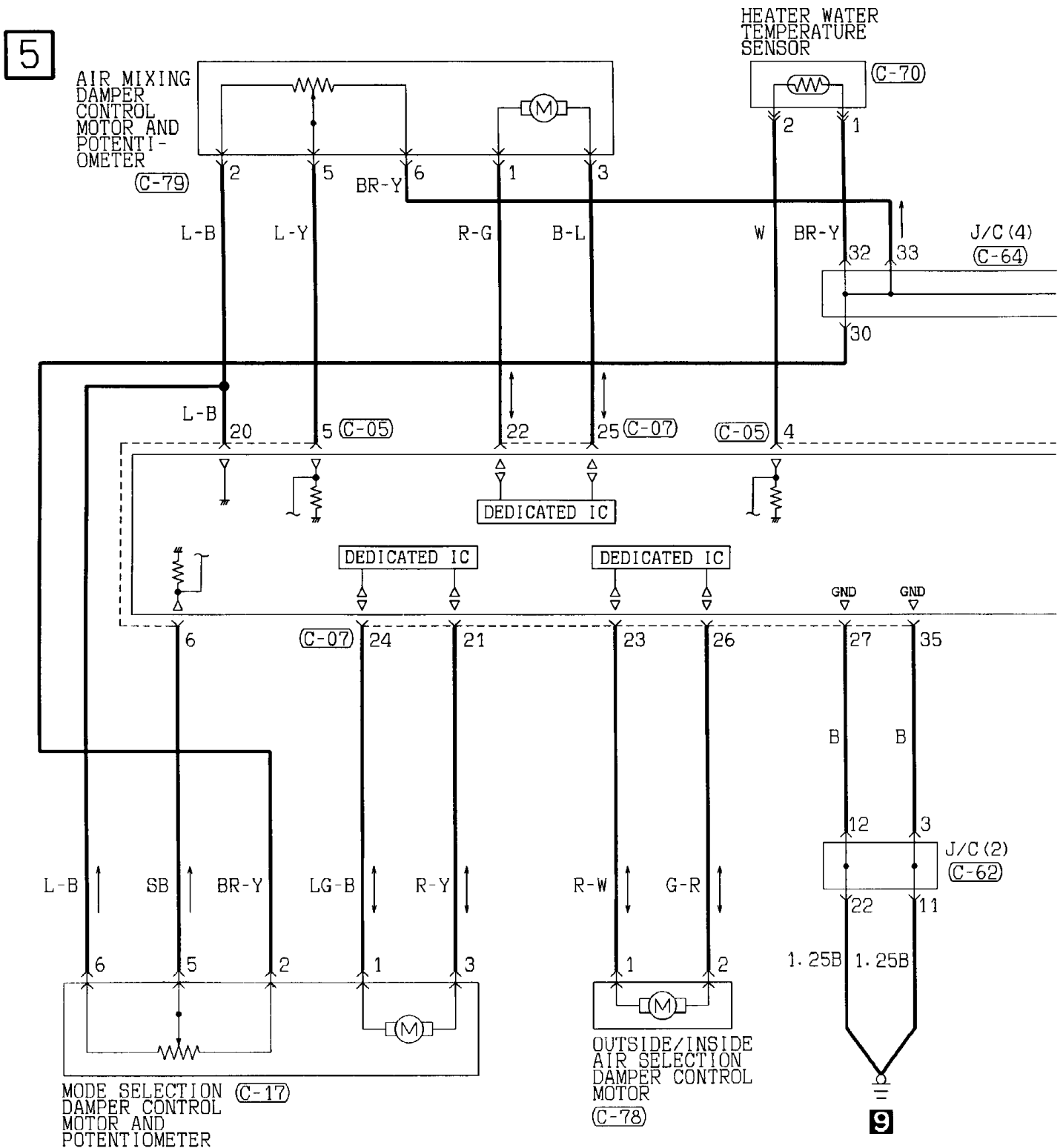
(C-164) (MU803782)

41	42	43	44	45	46	47
48	49	50	51	52	53	54
55	56	57	58	59	60	61

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)



(A-21)



(C-05) (MU801585)

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

(C-07) (MU801584)

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

(C-17)

1	2
3	4
5	6

(C-20) FRONT SIDE

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

(C-25)

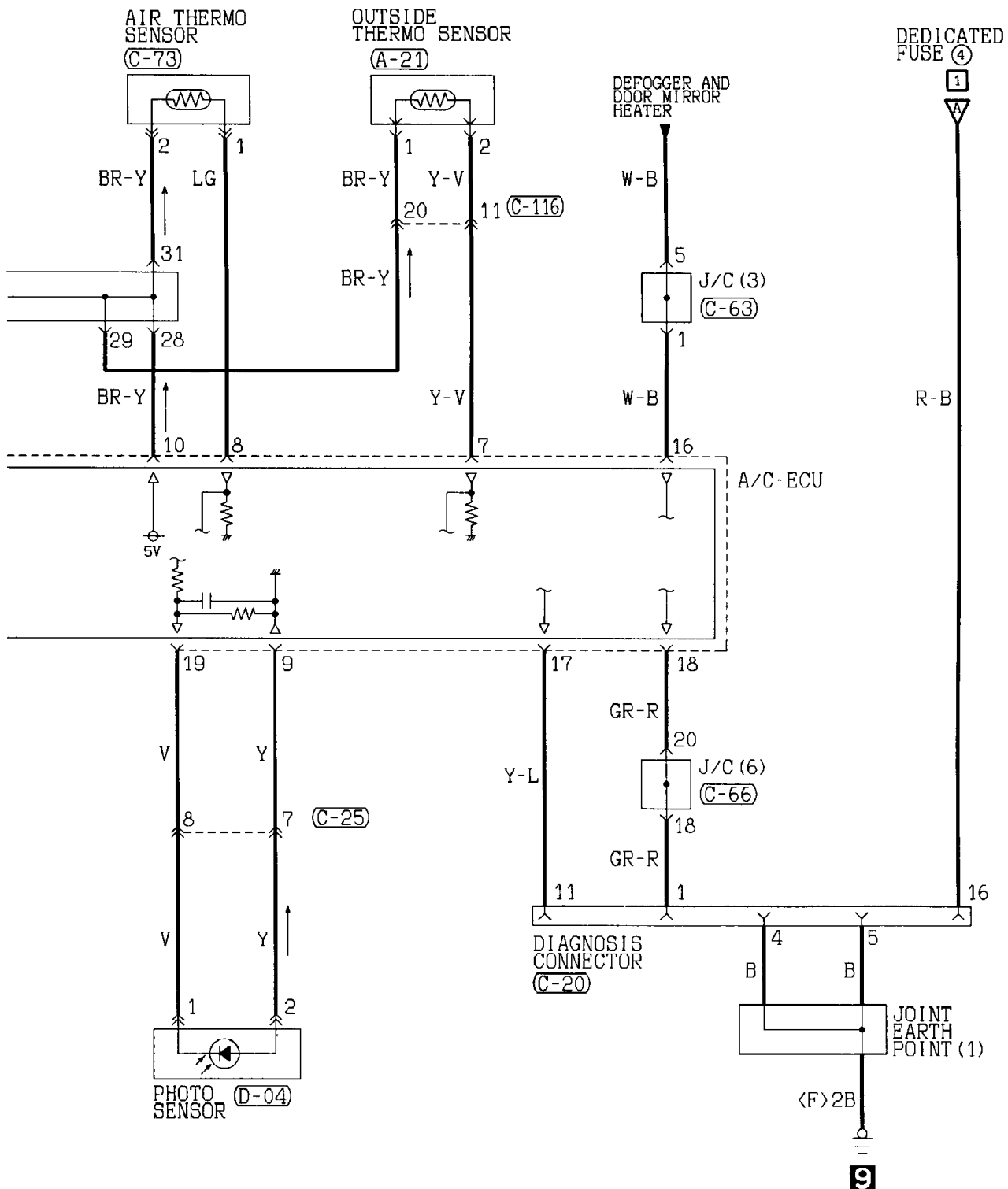
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

(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-04)





(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)

MU801441
1
2

(C-73)

1
2

(C-78)

MU801441
1
2

(C-79)

MU801447		
1	M	
3	4	5

(C-116)

MU801461											
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

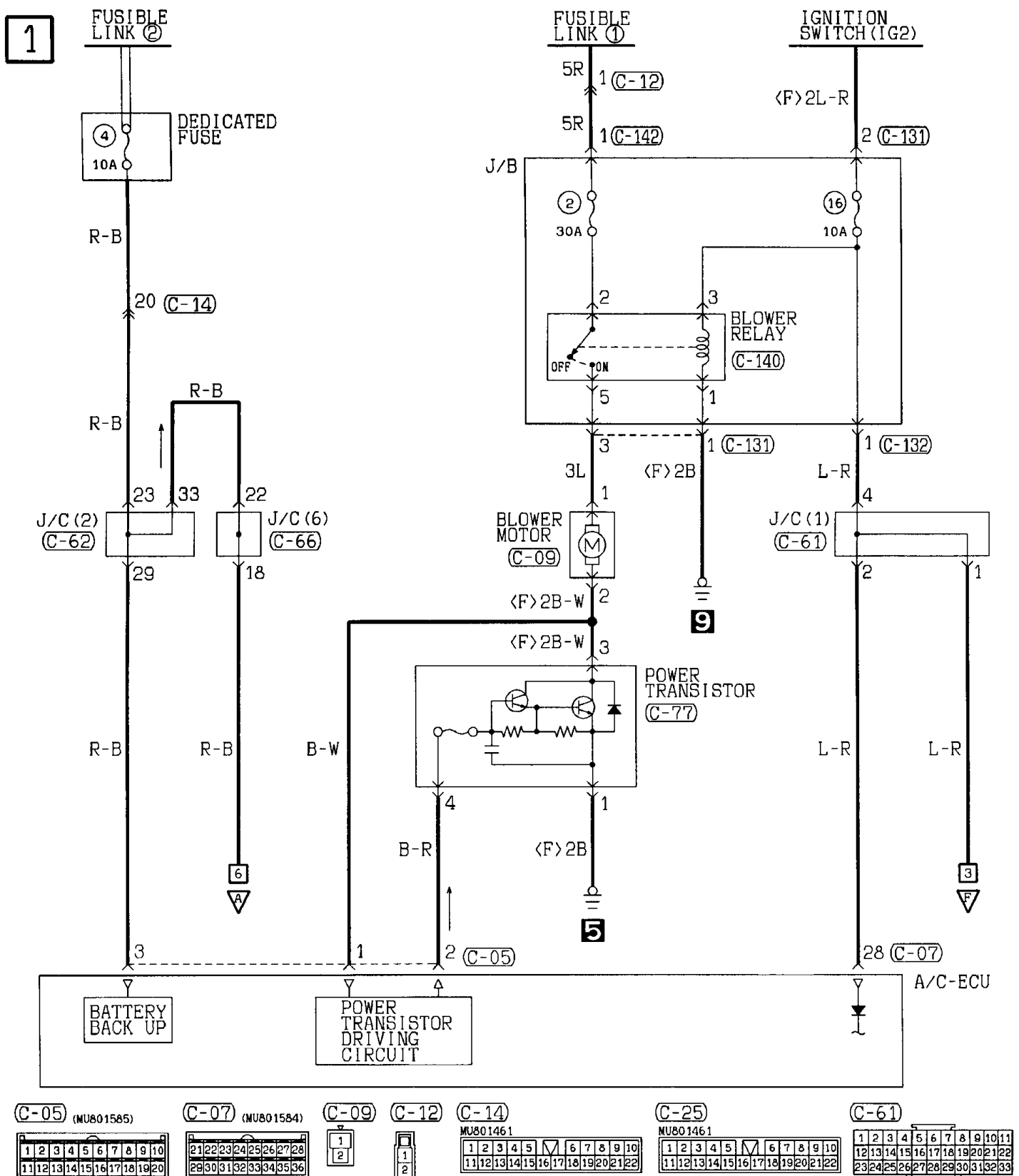
R : Red

P : Pink

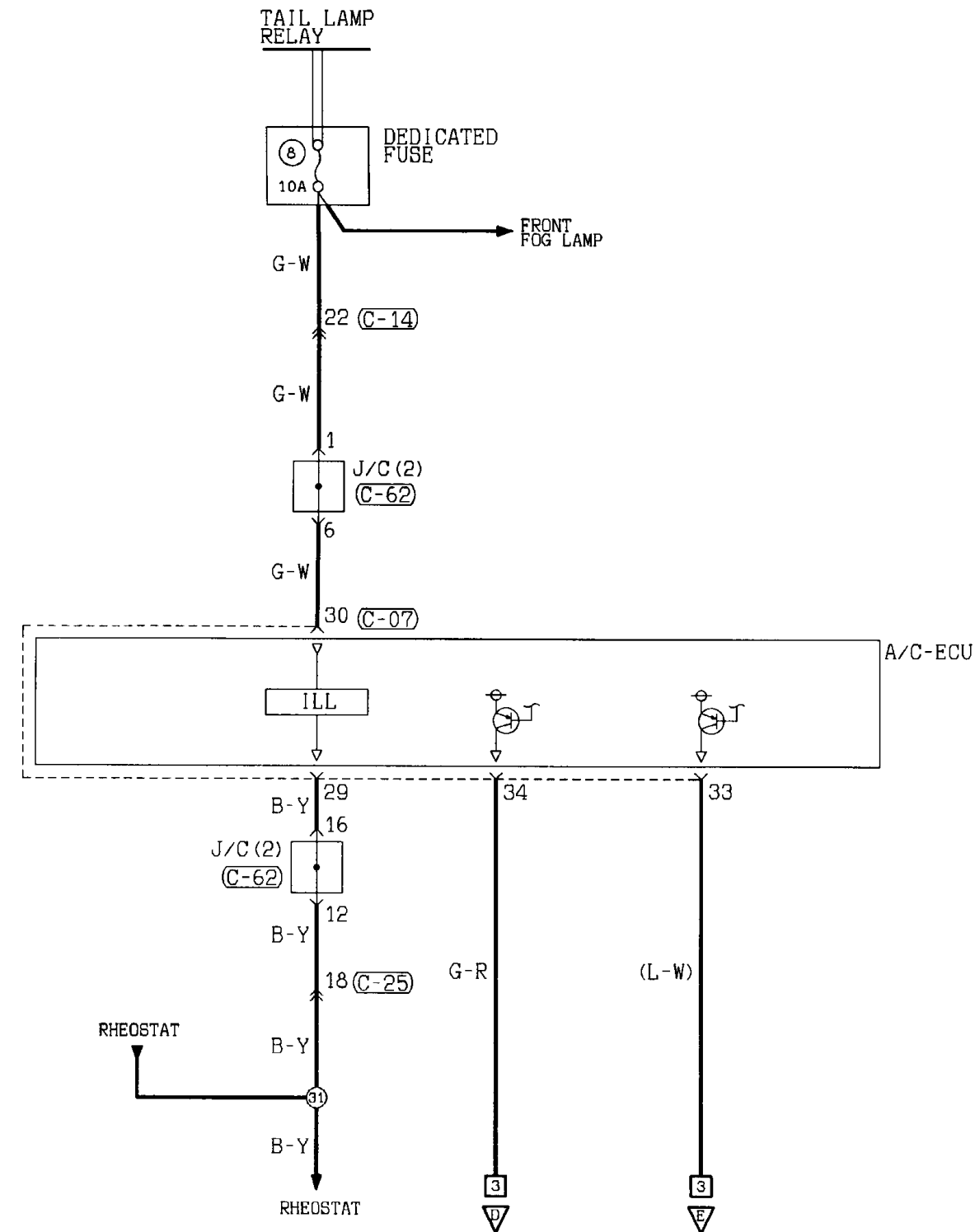
V : Violet

AUTOMATIC AIR CONDITIONER

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-77)

1	2
3	4

(C-131)

MU801331

1	2
3	4
5	6

(C-132)

MU801451

1	2	3	4
5	6	7	8
9	10		

(C-140)

1	2	3
4	5	

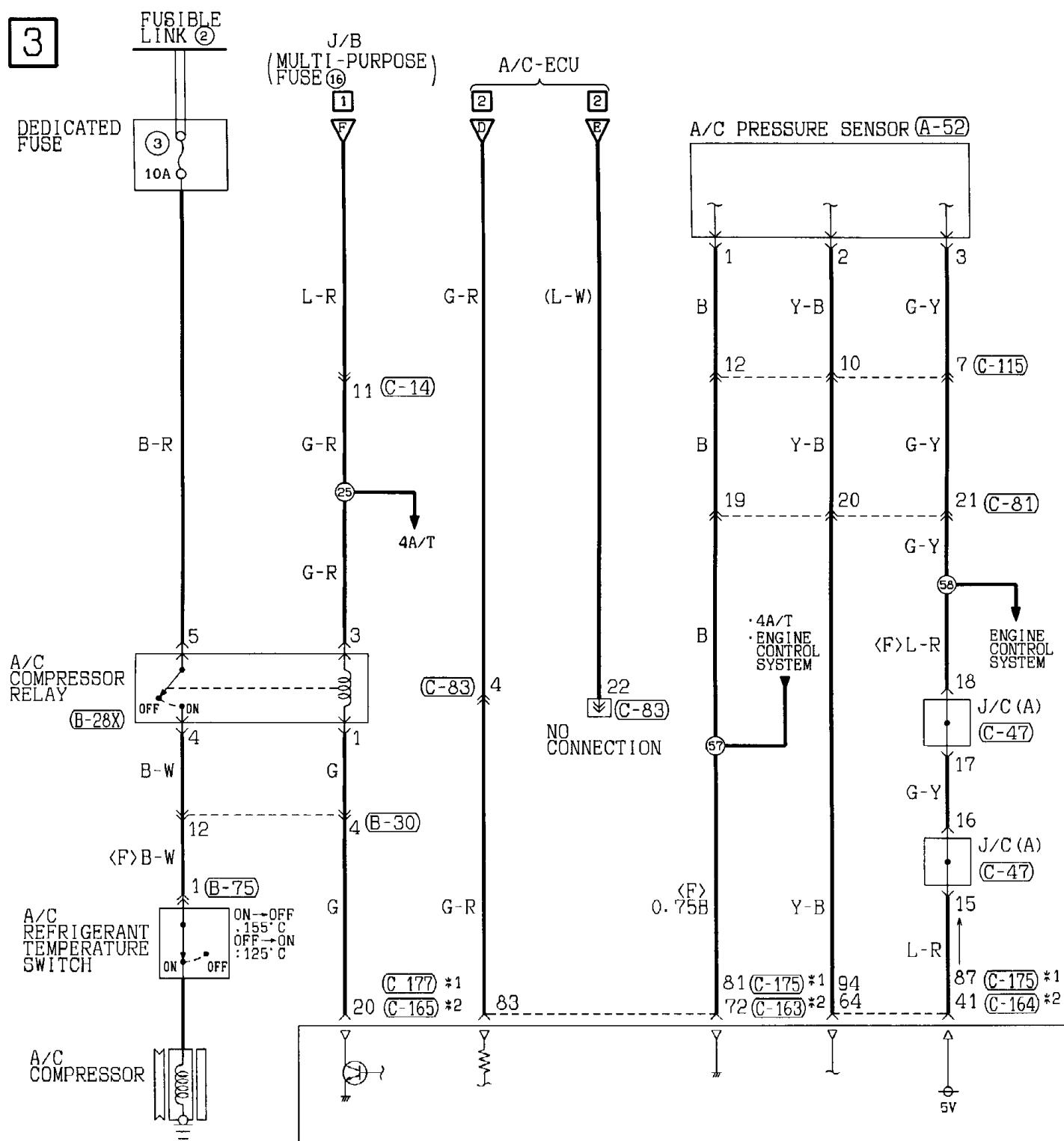
(C-142)

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)



(A-22)



(A-52)



(B-20X)



(B-28X)



(B-30)



(B-75)



(C-14)



(C-15)



(C-16)



(C-17)



(C-18)



(C-19)



(C-20)



(C-21)



(C-164) (MU803782)

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

(C-165) (MU803784)

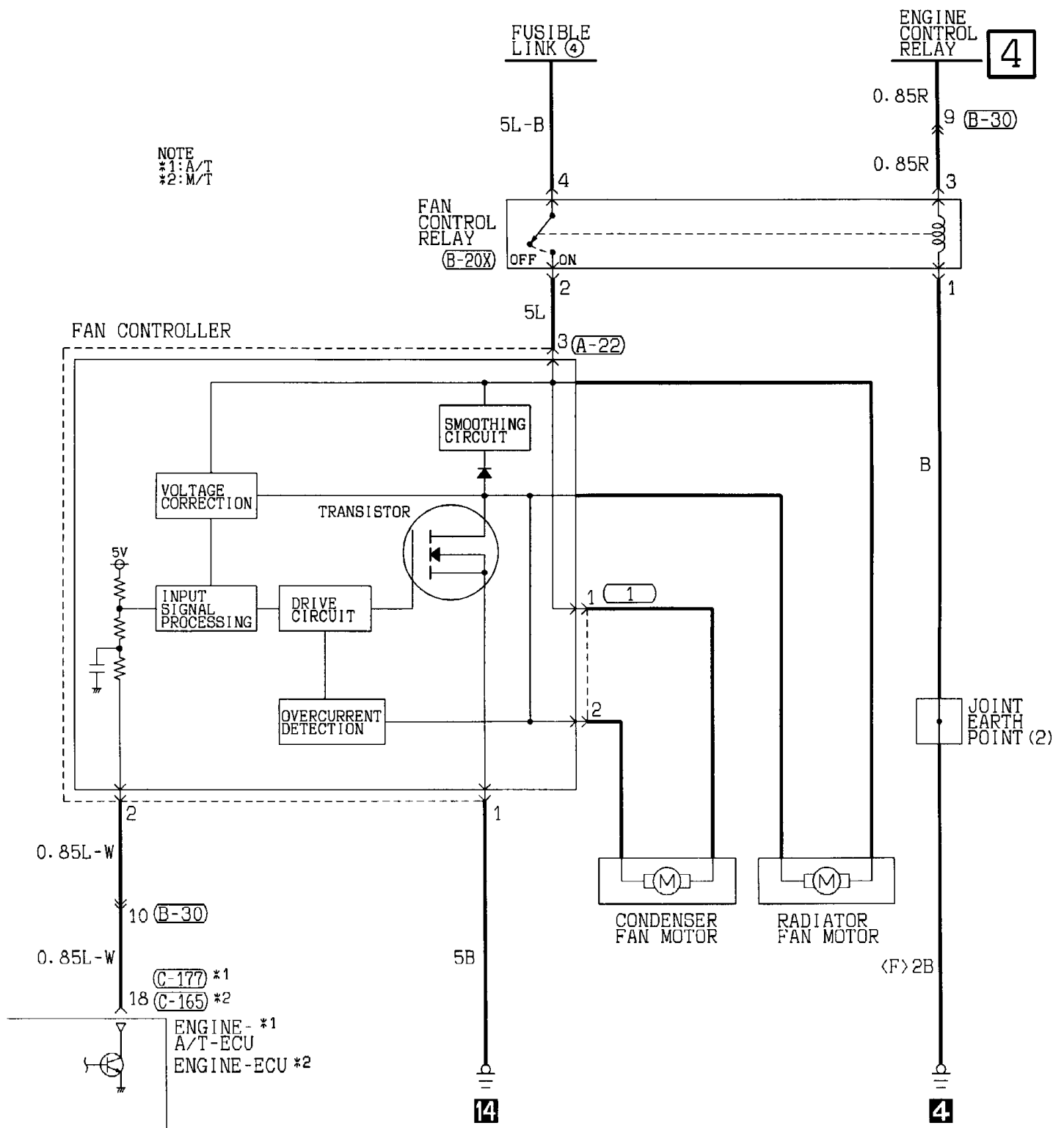
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40

(C-175) (MU803782)

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

(C-177) (MU803784)

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



(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-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)

(MU803783)

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



Wire colour code

B : Black LG : Light green

G : Green GR : Gray

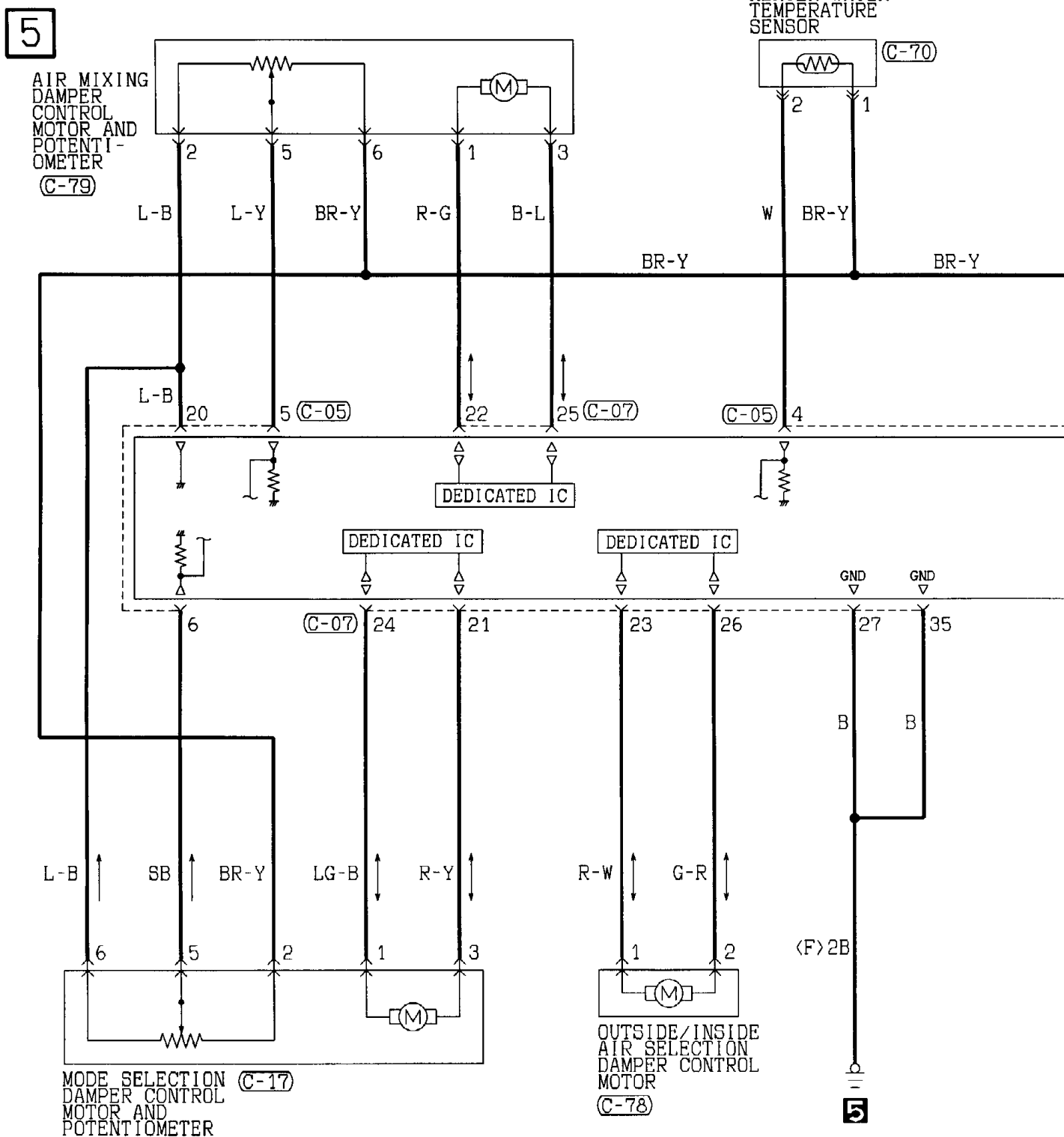
L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

AUTOMATIC AIR CONDITIONER <GDI (R.H. drive vehicles)> (CONTINUED)



(C-05) (MU801585)

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

(C-07) (MU801584)

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

(C-17) MU801447

1	2
3	4
5	6

(C-20) FRONT SIDE

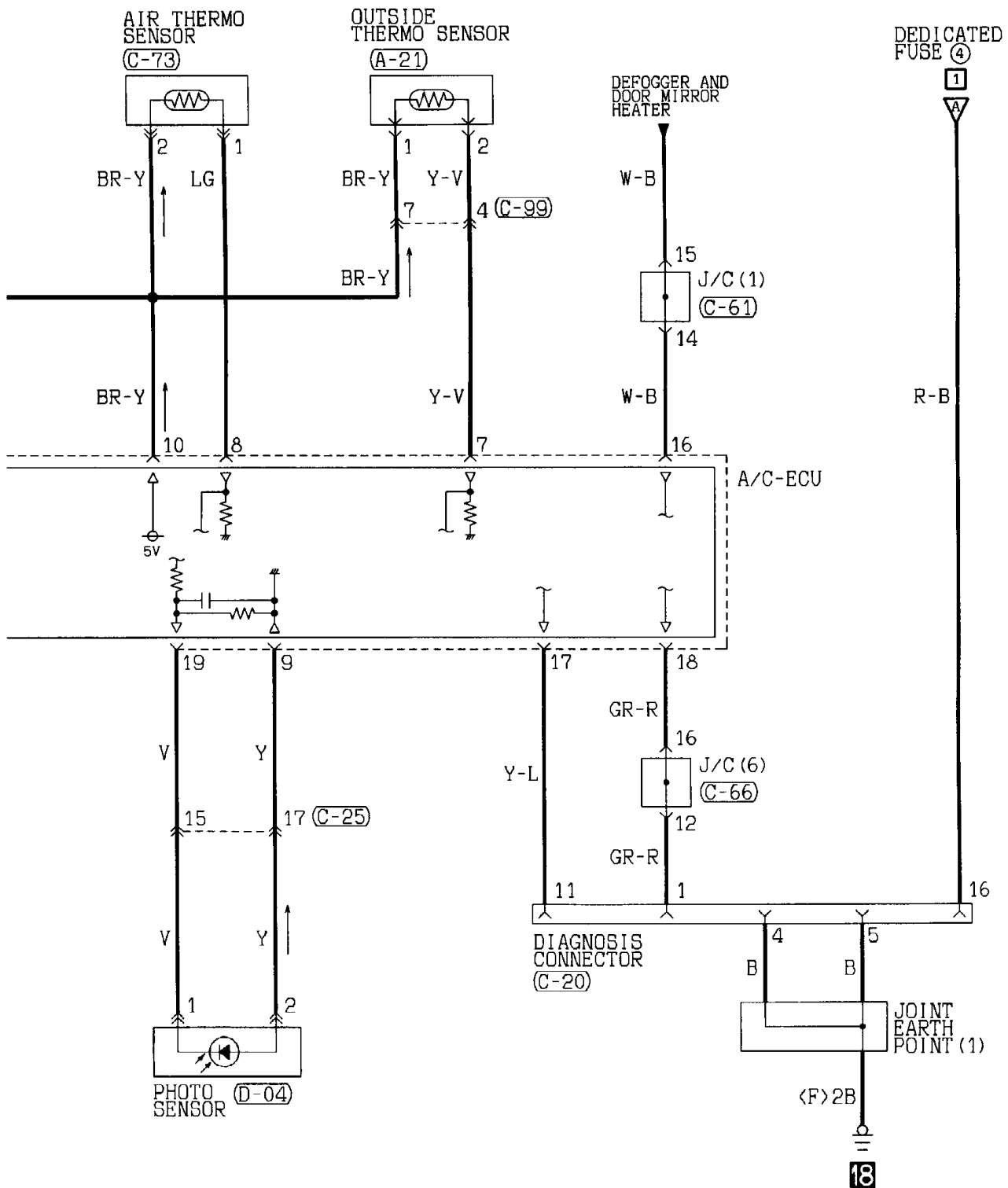
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

(C-25) MU801461

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

(C-73)

1
1

(C-78)

1	2
1	2

(C-79)

1	2	3	4	5	6
1	2	3	4	5	6

(C-99)

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

(D-04)

1	2
1	2

Wire colour code

B :Black LG:Light green

G :Green GR:Gray

L :Blue R :Red

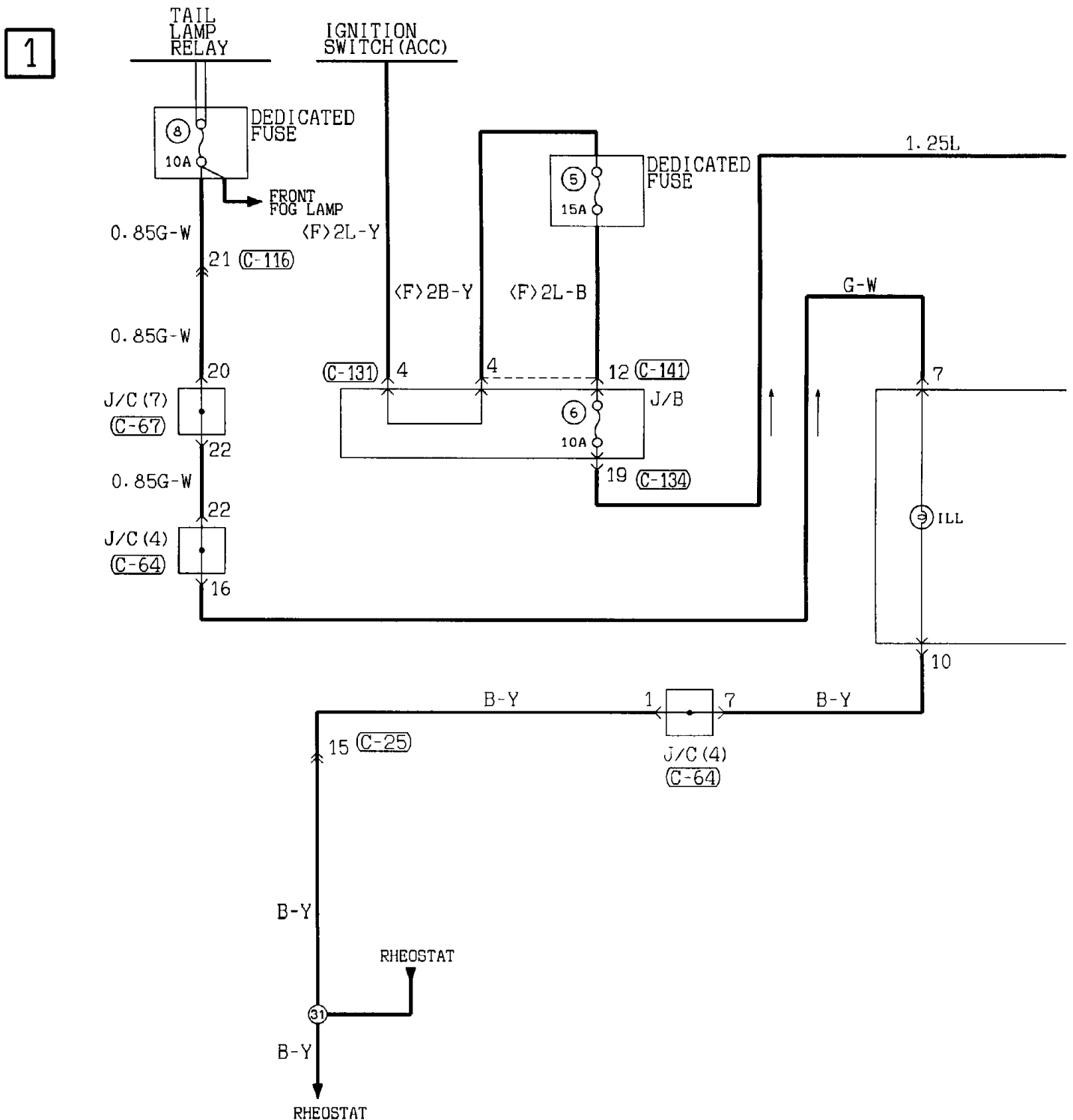
W :White P :Pink

Y :Yellow V :Violet

SB:Sky blue

REMOTE CONTROLLED MIRROR

L.H. drive vehicles



(C-25)

MU801461

1	2	3	4	5	6	7	8	9	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	34	35	36	37	38	39	40

(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	34	35	36	37	38	39	40

(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	34	35	36	37	38	39	40

(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	34	35	36	37	38	39	40

2

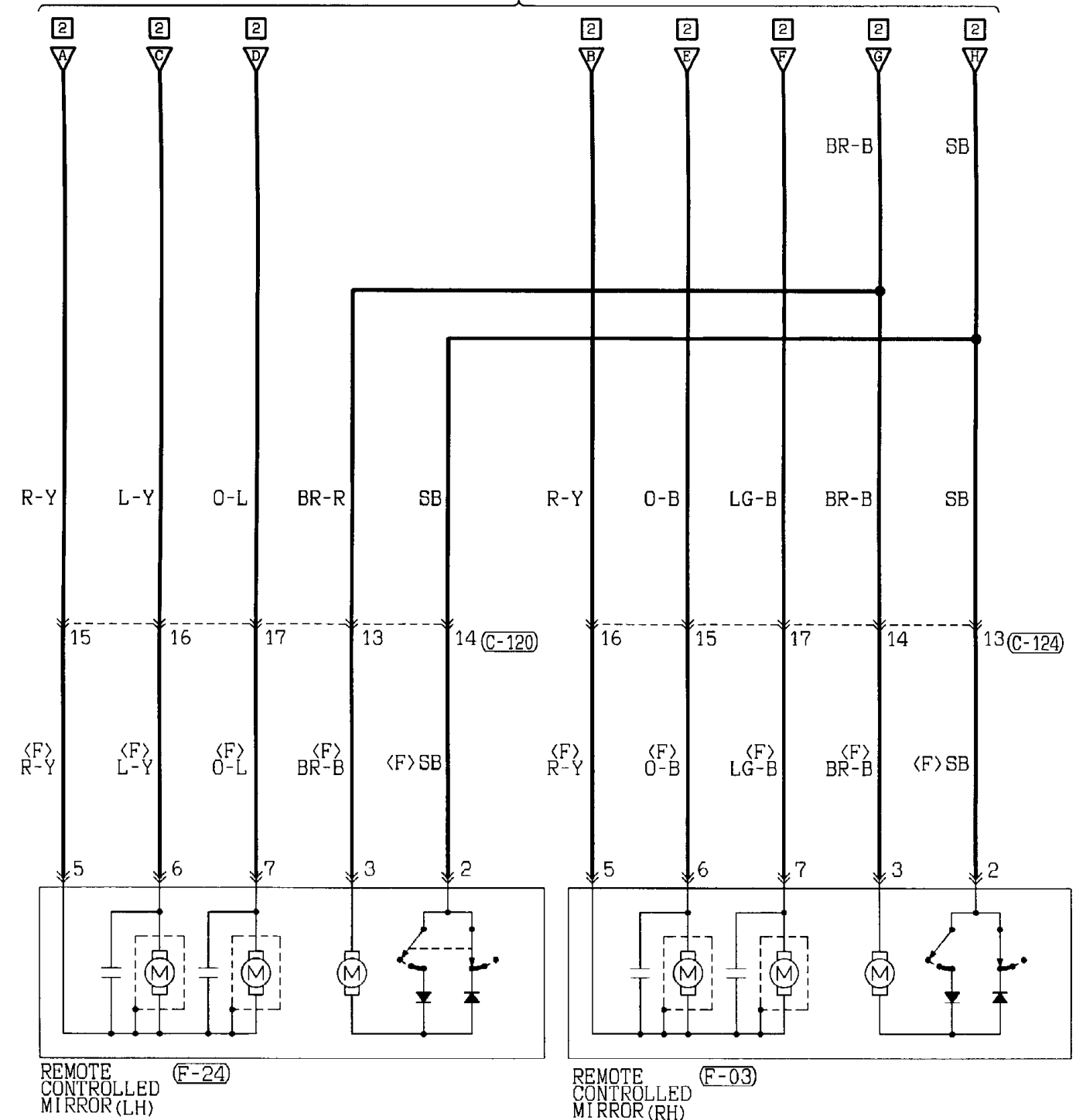


1	2	3	4		5	6	7	8	
9	10	11	12	13	14	15	16	17	18

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

REMOTE CONTROLLED MIRROR <L.H. drive vehicles> (CONTINUED)

3

REMOTE CONTROLLED
MIRROR SWITCH

(C-120)

(C-124)

(F-03)

(F-24)

1	2	3	4	5	6	7	8	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		

1	2	3
4	5	6
7		

Wire colour code

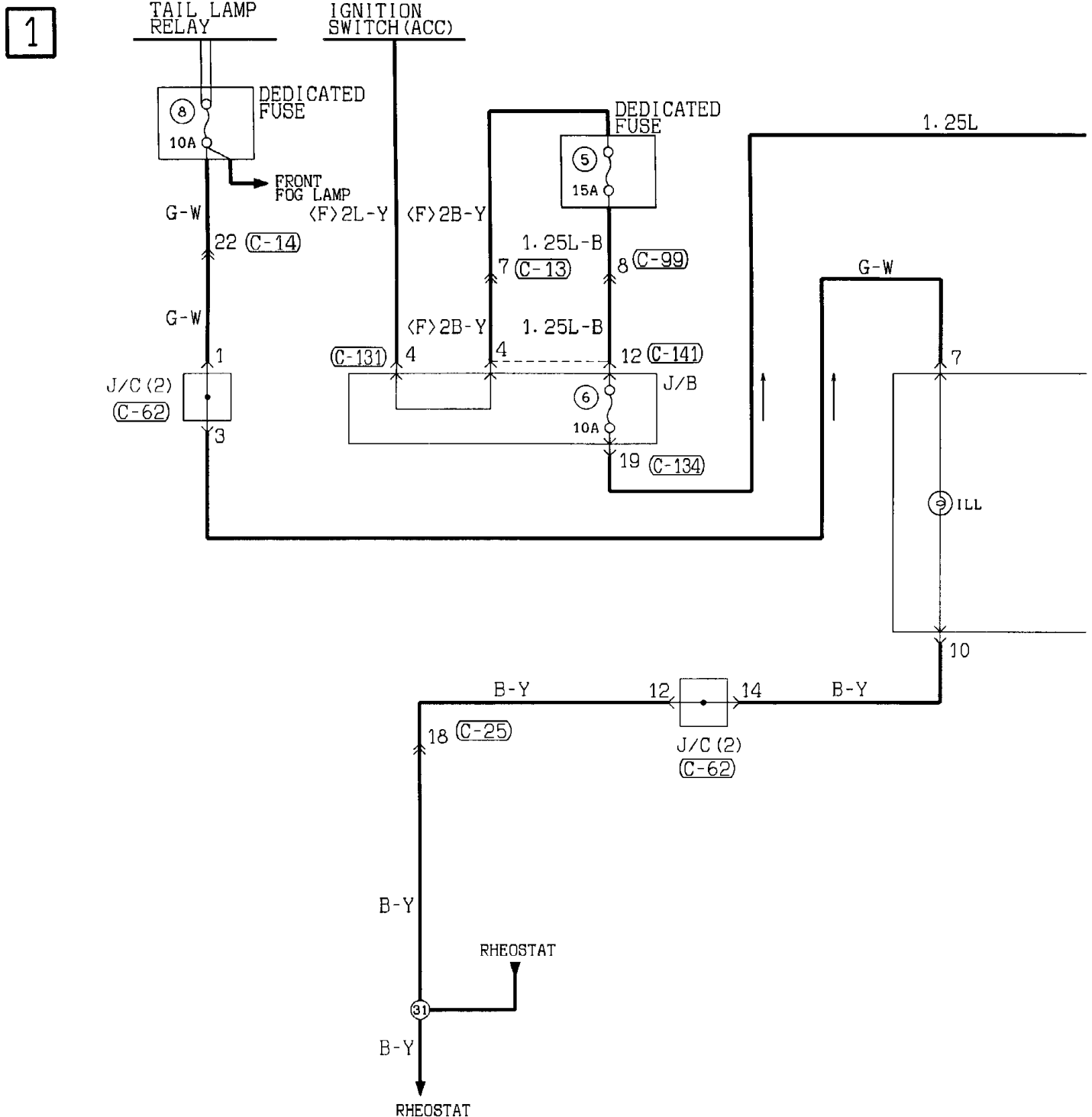
B : Black
BR: BrownLG: Light green
O : OrangeG : Green
GR: GrayL : Blue
R : RedW : White
P : PinkY : Yellow
V : Violet

SB: Sky blue

NOTES

REMOTE CONTROLLED MIRROR

R.H. drive vehicles



(C-13)

MU801333

1	2	3	4
5	6	7	8

(C-14)

MU801461

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

(C-25)

MU801461

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

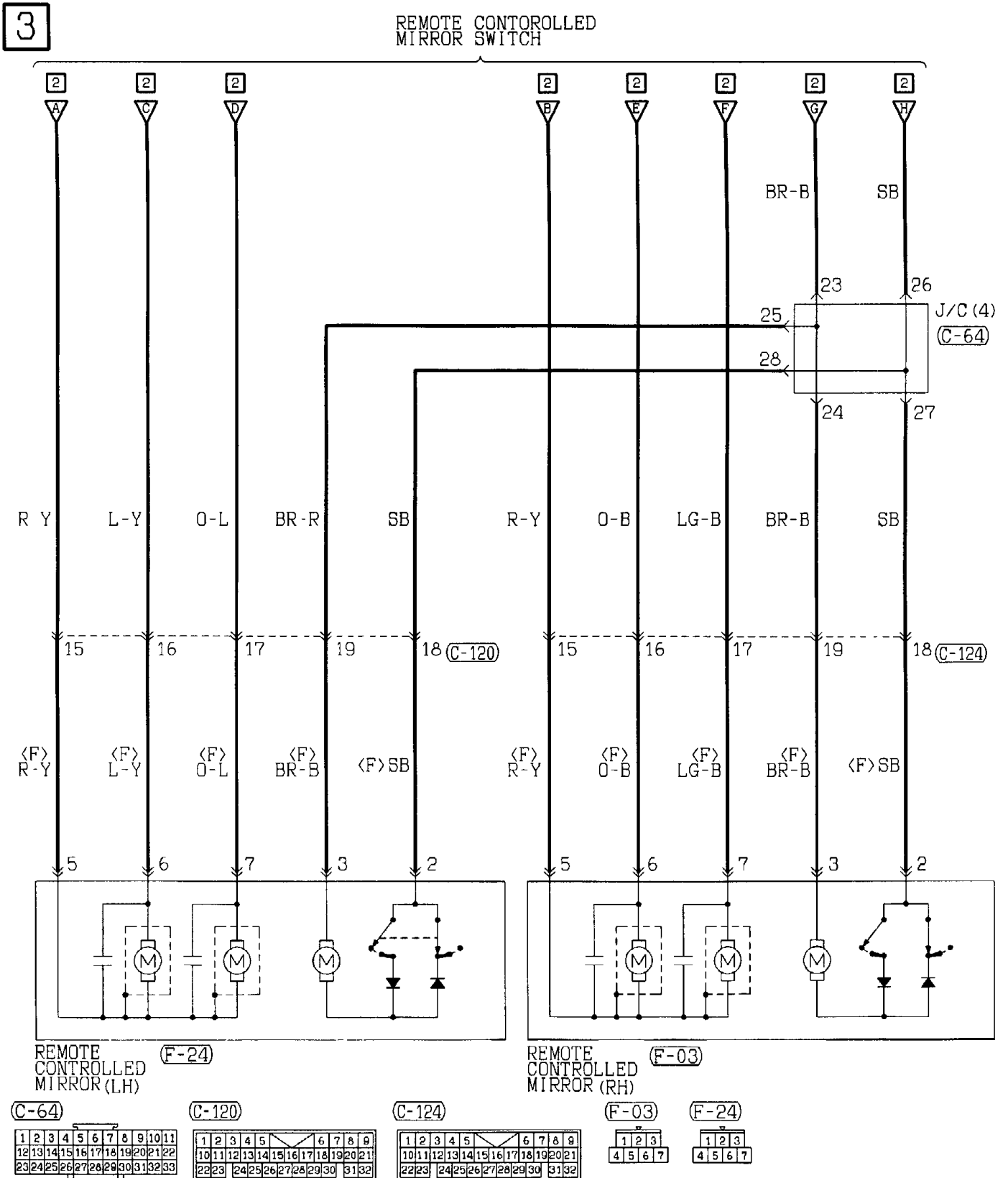
(C-62)

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-141)

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

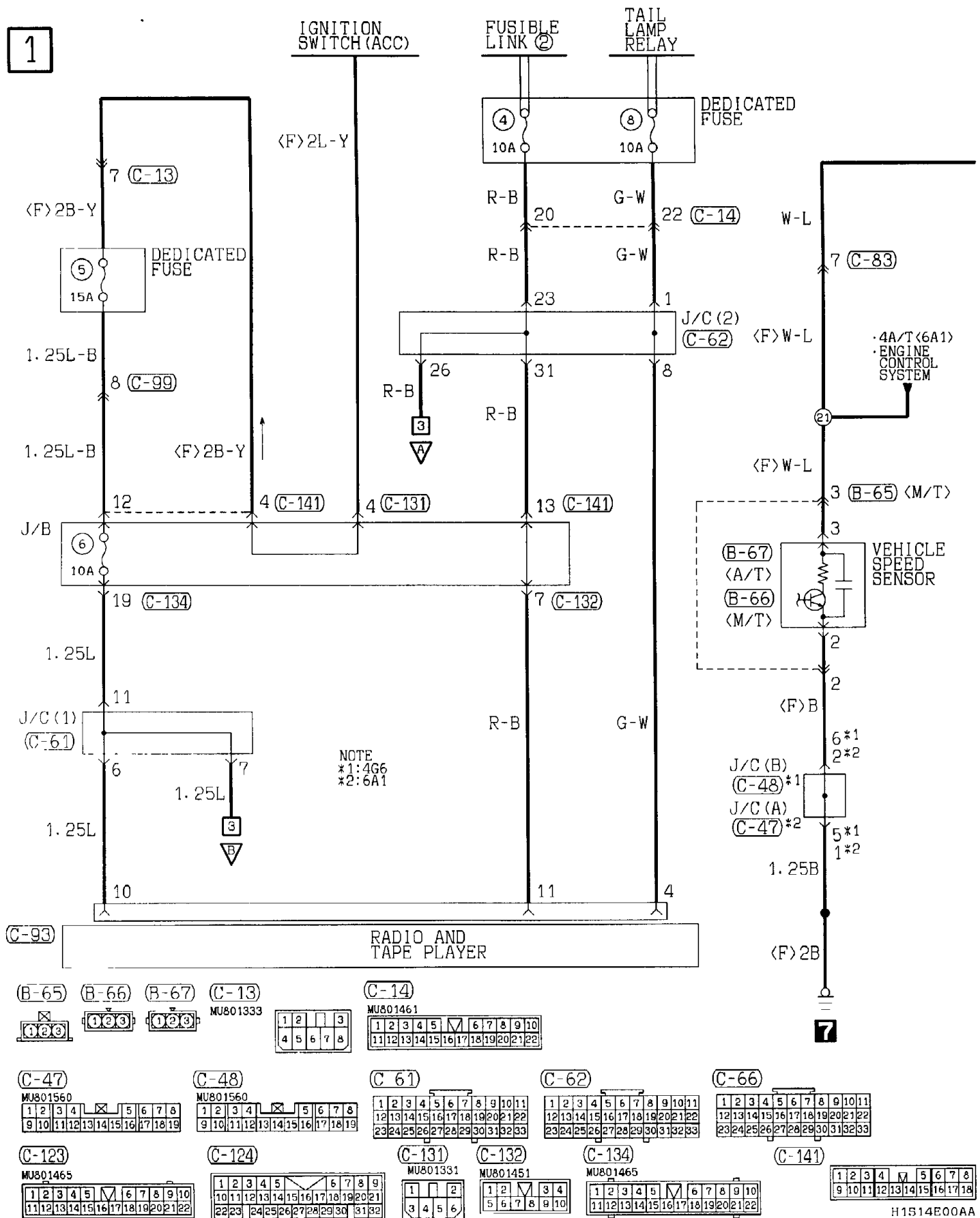
REMOTE CONTROLLED MIRROR <R.H. drive vehicles> (CONTINUED)



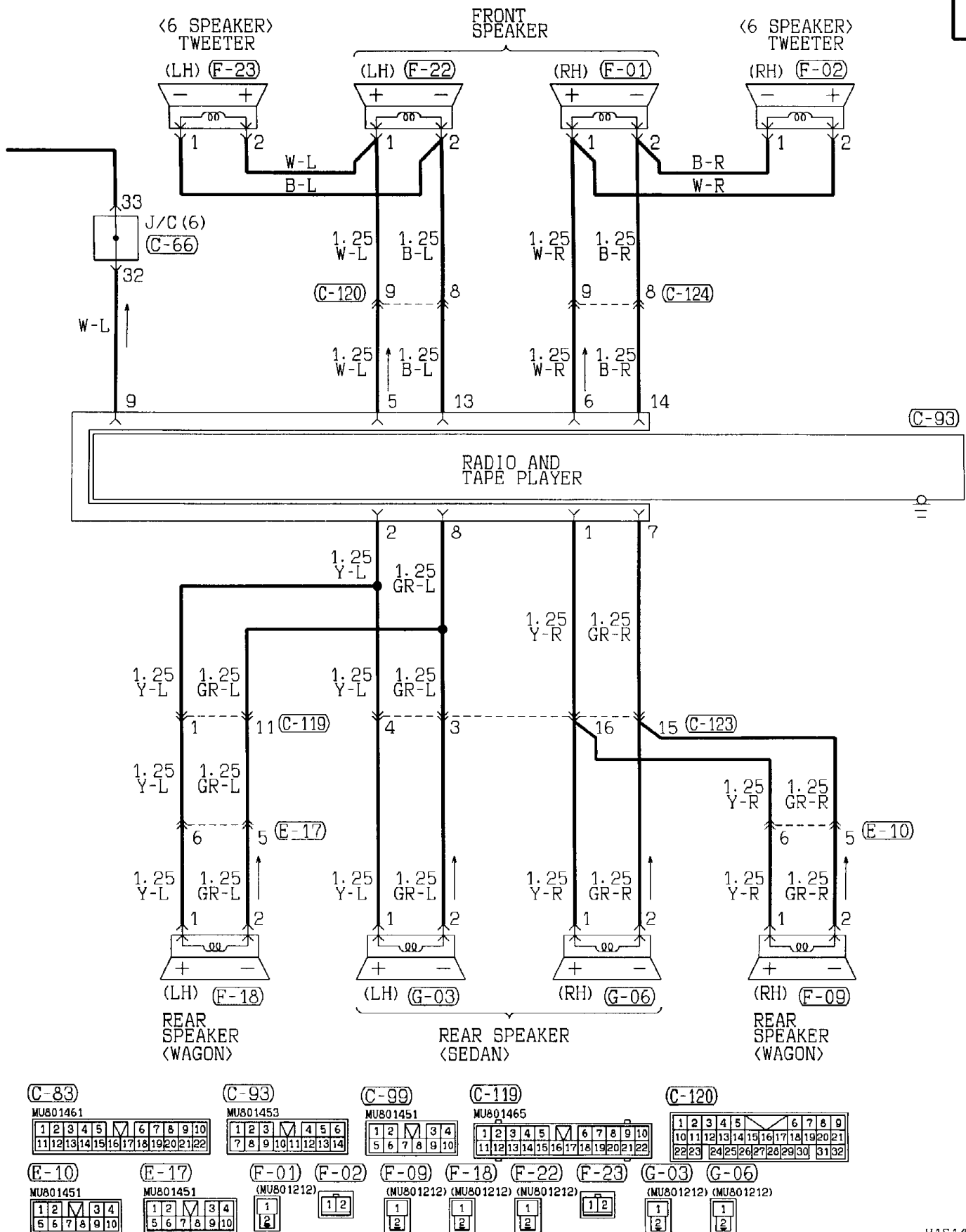
NOTES

RADIO AND TAPE PLAYER

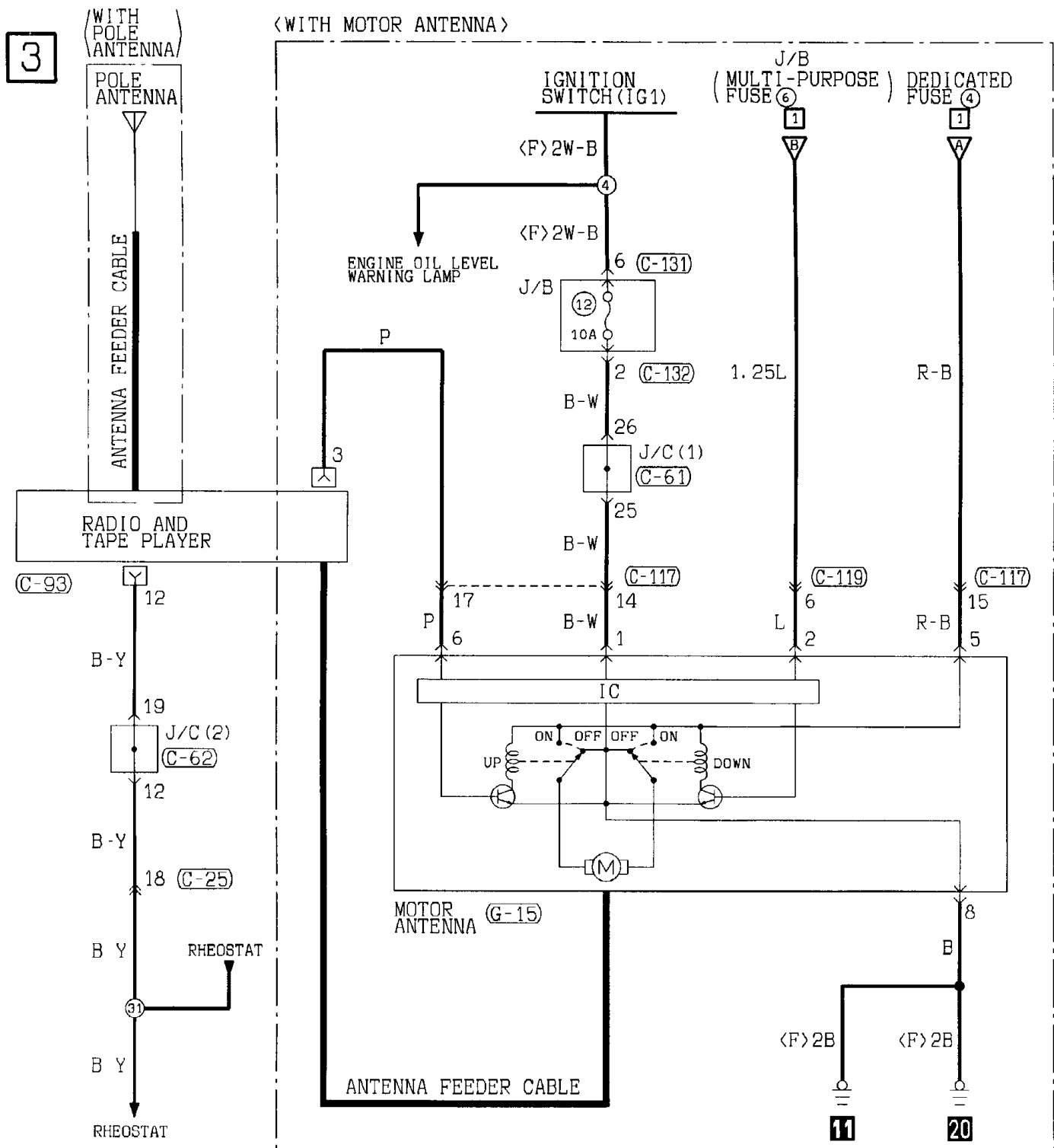
R.H. drive vehicles



2



RADIO AND TAPE PLAYER <R.H. drive vehicles> (CONTINUED)



(C-25)

MU801461

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

(C-61)

MU801331

1	2	3	4	5	6	7	8	9	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)

MU801451

1	2	3	4	5	6	7	8	9	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)

MU801453

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

(C-117)

MU801455

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

(C-119)

MU801465

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

(C-131)

MU801331

1	2	3	4
5	6	7	8
9	10		

(C-132)

MU801451

1	2	3	4
5	6	7	8
9	10		

(G-15)

1	2	3	4
5	6	7	8
9	10		

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

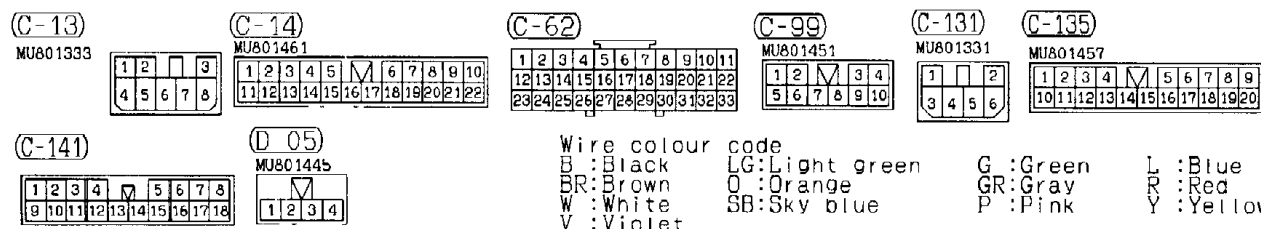
L : Blue

R : Red

Y : Yellow

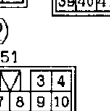
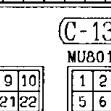
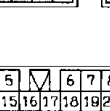
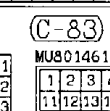
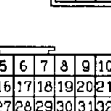
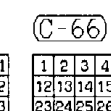
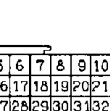
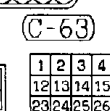
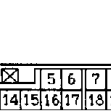
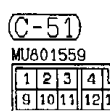
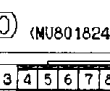
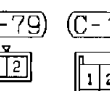
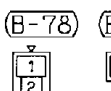
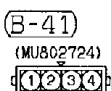
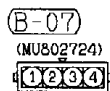
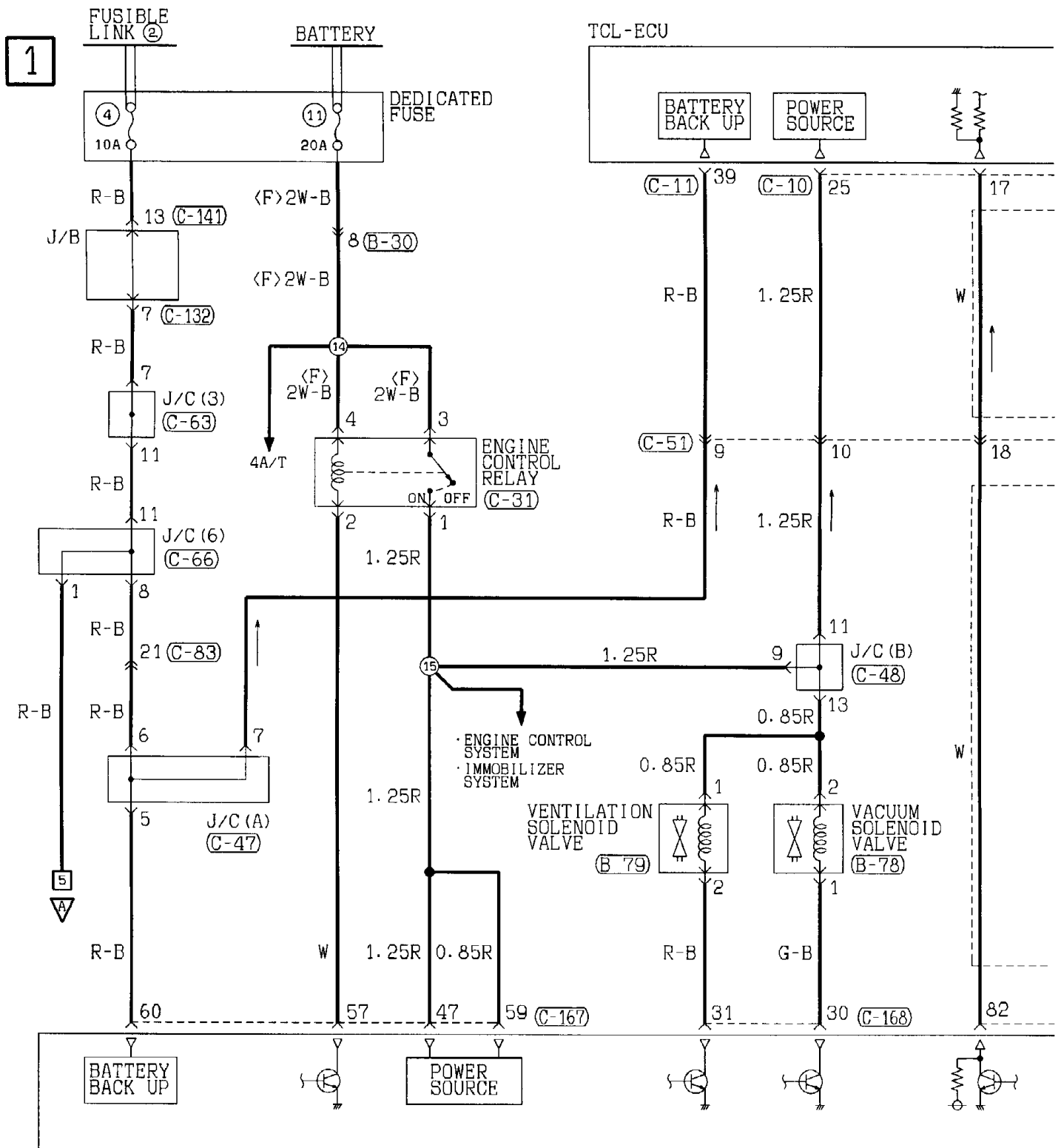
H1S14E00BA

R.H. drive vehicles

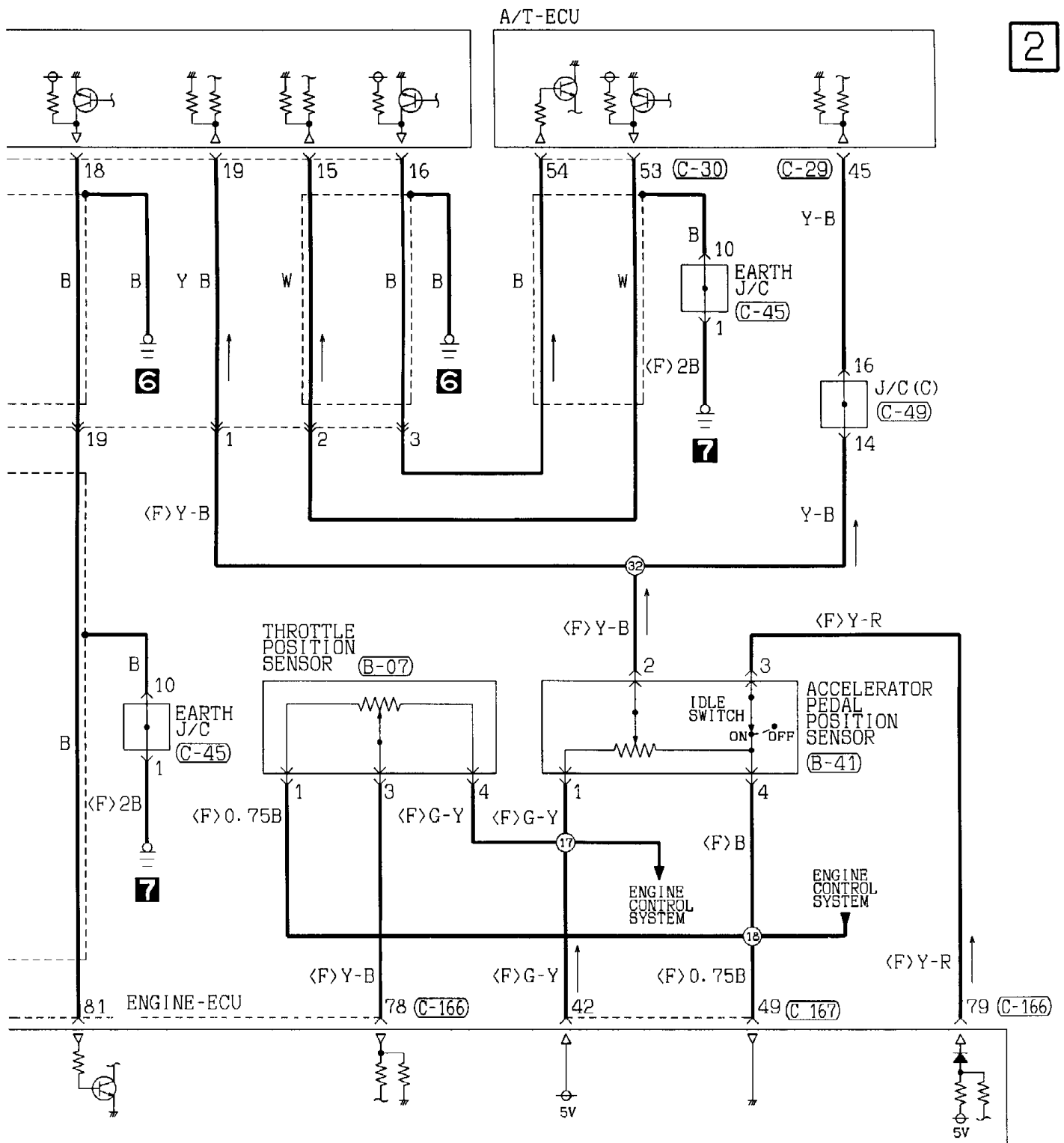


TRACTION CONTROL SYSTEM (TCL)

L.H. drive vehicles without ASC



2



(C-30) (MU803772)

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-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	
24	25	26	27	28	29	30	31
32	33	34	35				

(C-141)

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

(C-166) (MU803783)

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

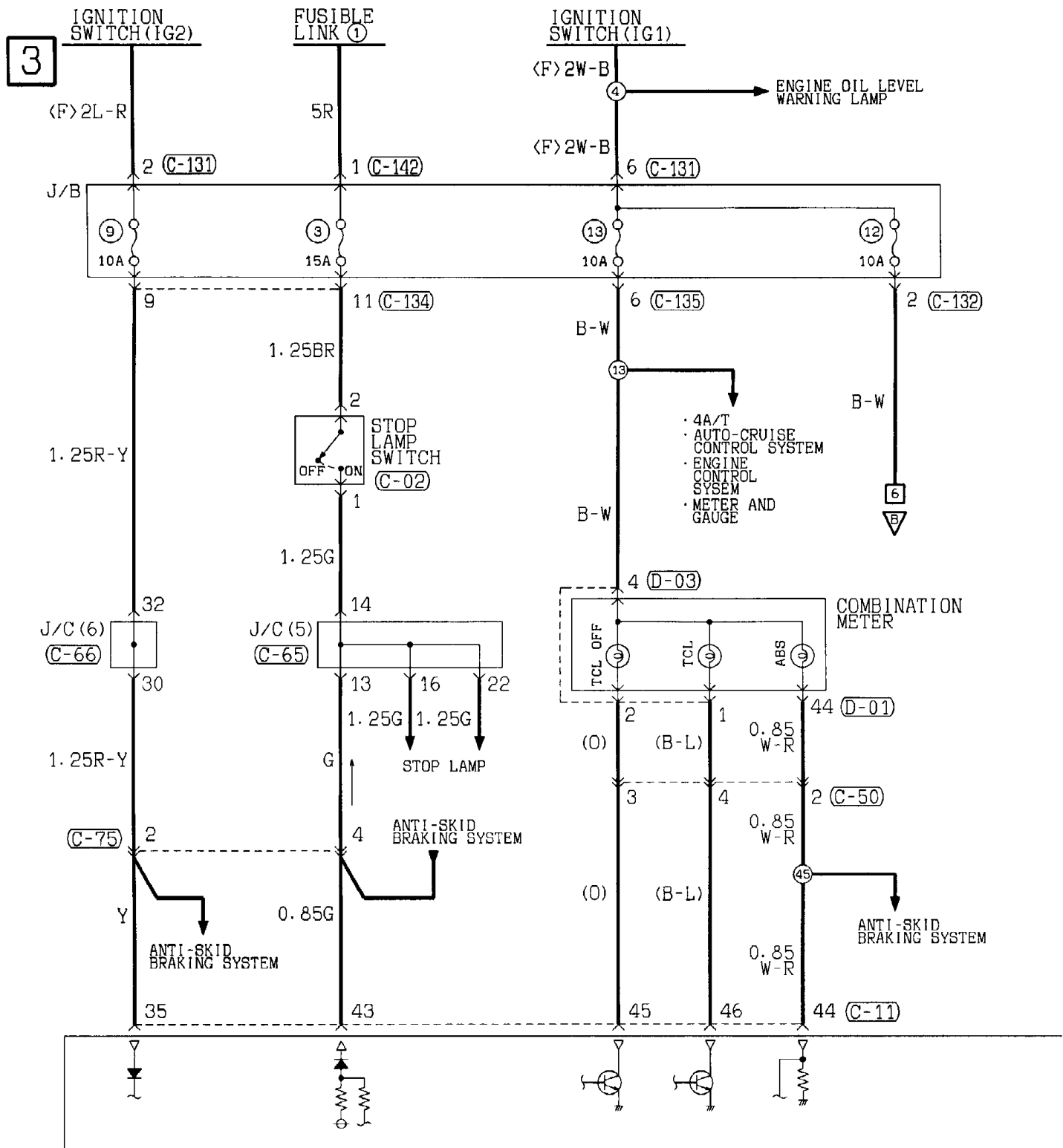
(C-167) (MU803782)

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

(C-168) (MU803784)

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

TRACTION CONTROL SYSTEM (TCL) <L.H. drive vehicles without ASC> (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
---	---

(C-02)

1	2
---	---

(C-10) (MU801824)

1	2	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) (MU801822)

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

(C-50)

1	2
---	---

(C-131)

1	2
---	---

(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

(C-135)

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

(C-142)

1

(D-01)

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

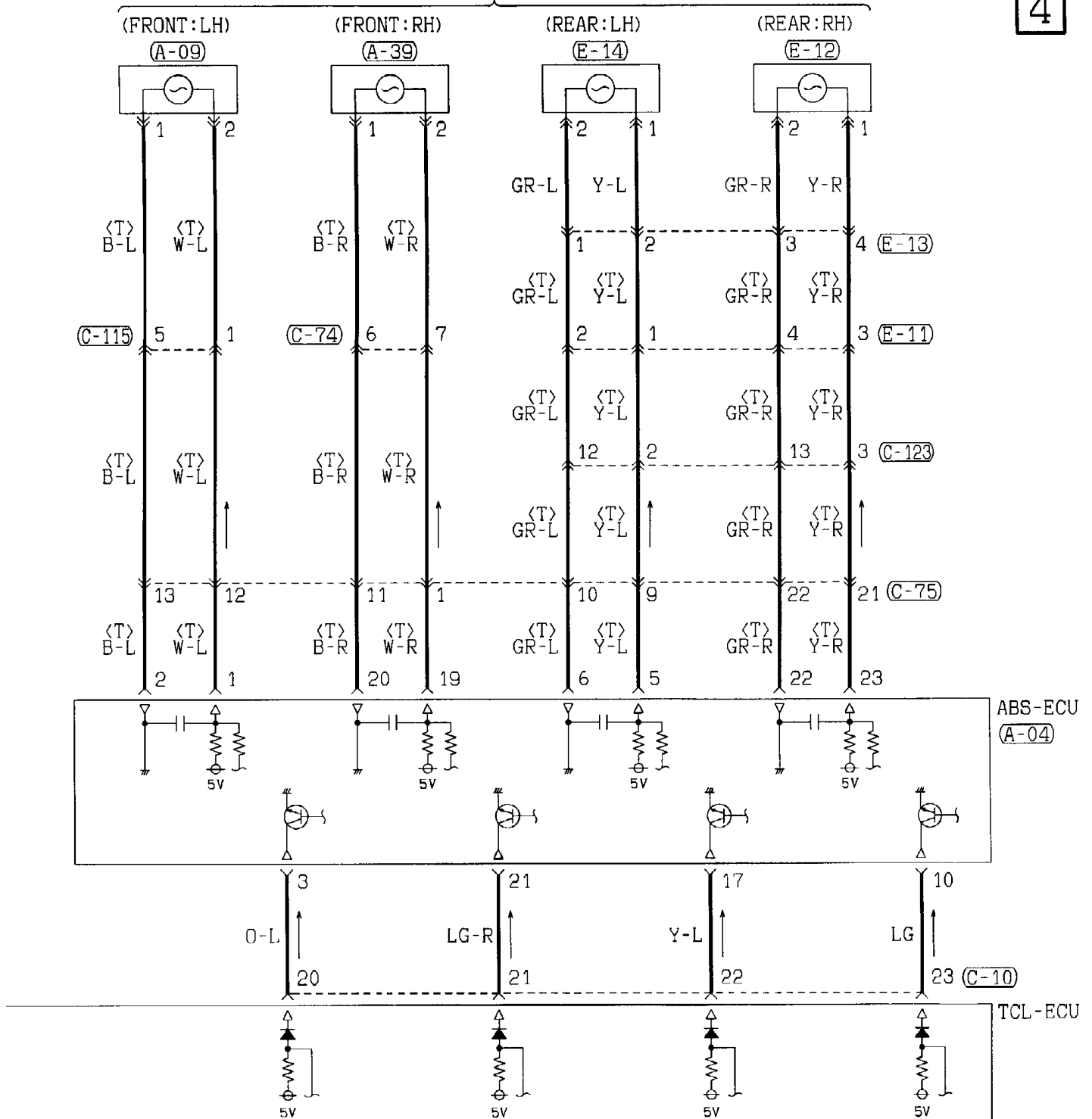
(D-03)

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

H1S15E00BA

WHEEL SPEED SENSOR

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

(E-11)

1	2	3	4
5	6	7	8

(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

(E-12)

1	2
3	4

(C-74)

1	2	3
4	5	6

(E-13)

1	2
3	4

(C-75)

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

(E-14)

1	2
3	4

(C-115)

1	2	3	4
5	6	7	8

(E-15)

1	2	3	4
5	6	7	8

(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

(E-16)

1	2	3	4
5	6	7	8

[illegible]

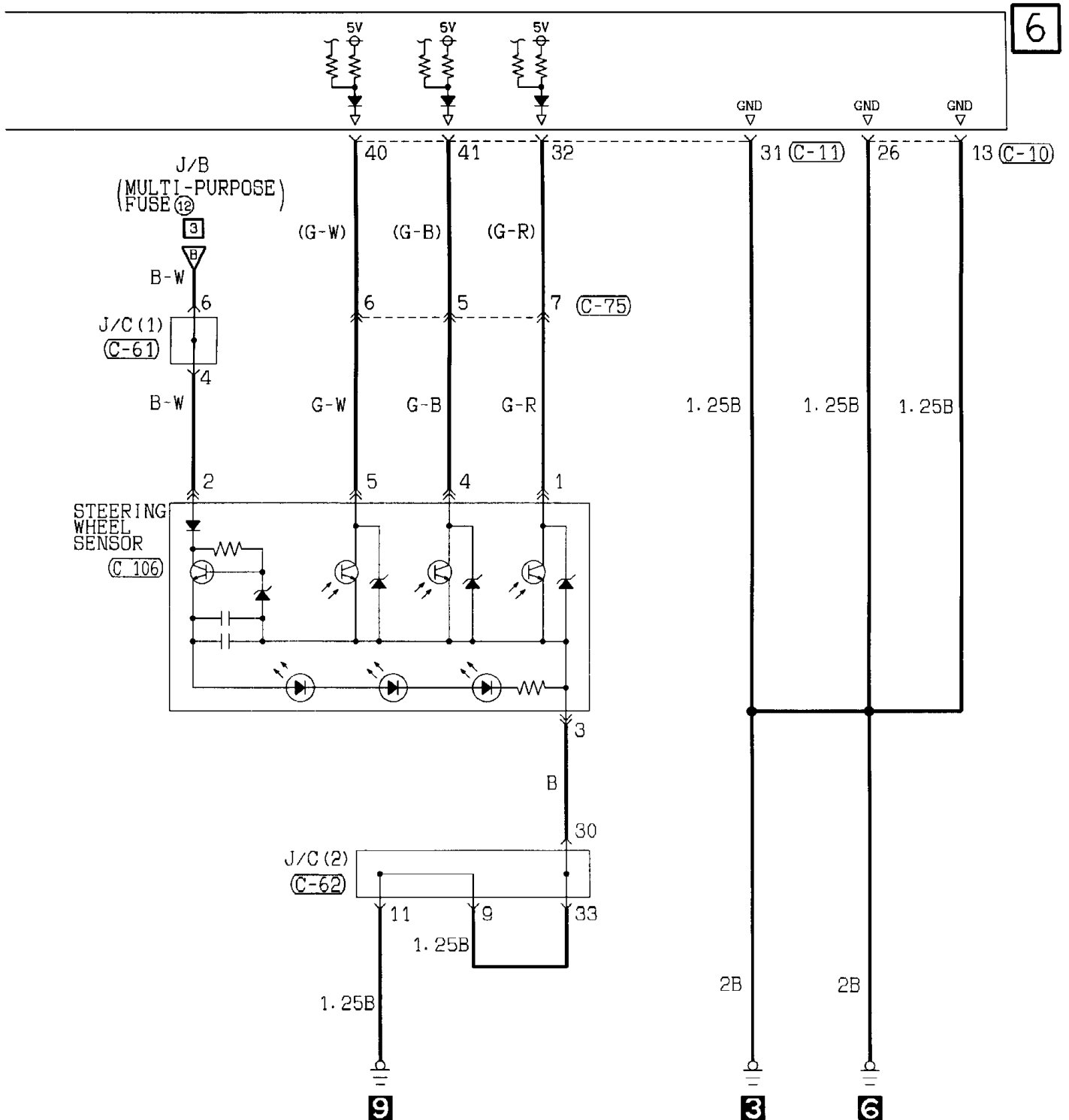
C-49

MU801560

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

(C 116) MU801461

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



(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 GR:Gray

L :Blue R :Red

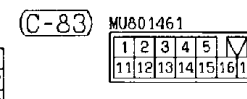
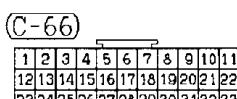
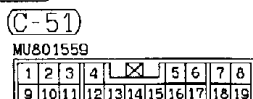
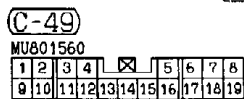
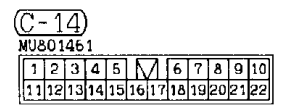
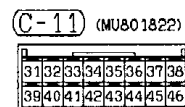
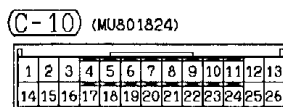
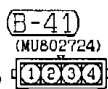
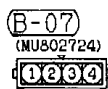
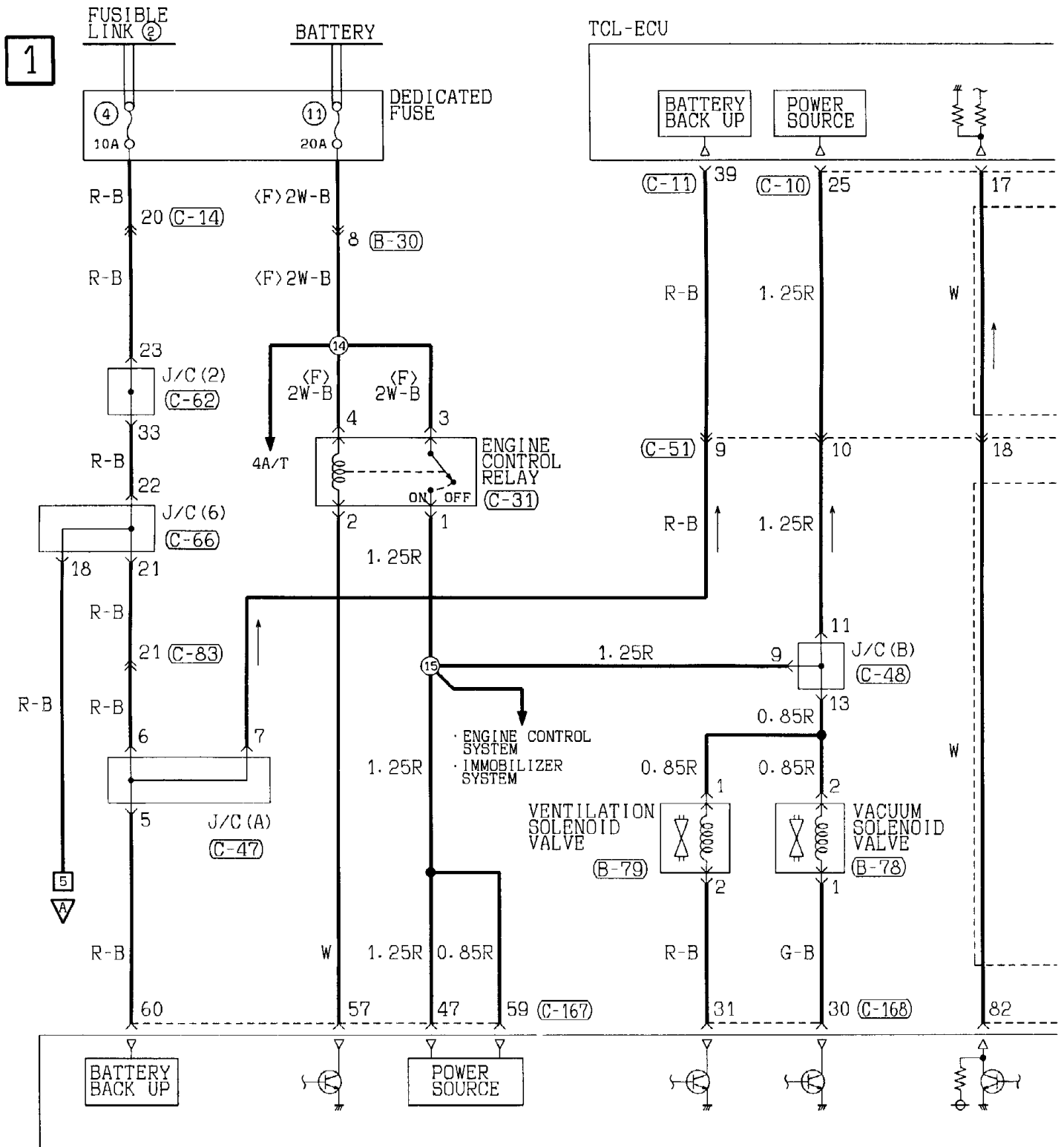
W :White P :Pink

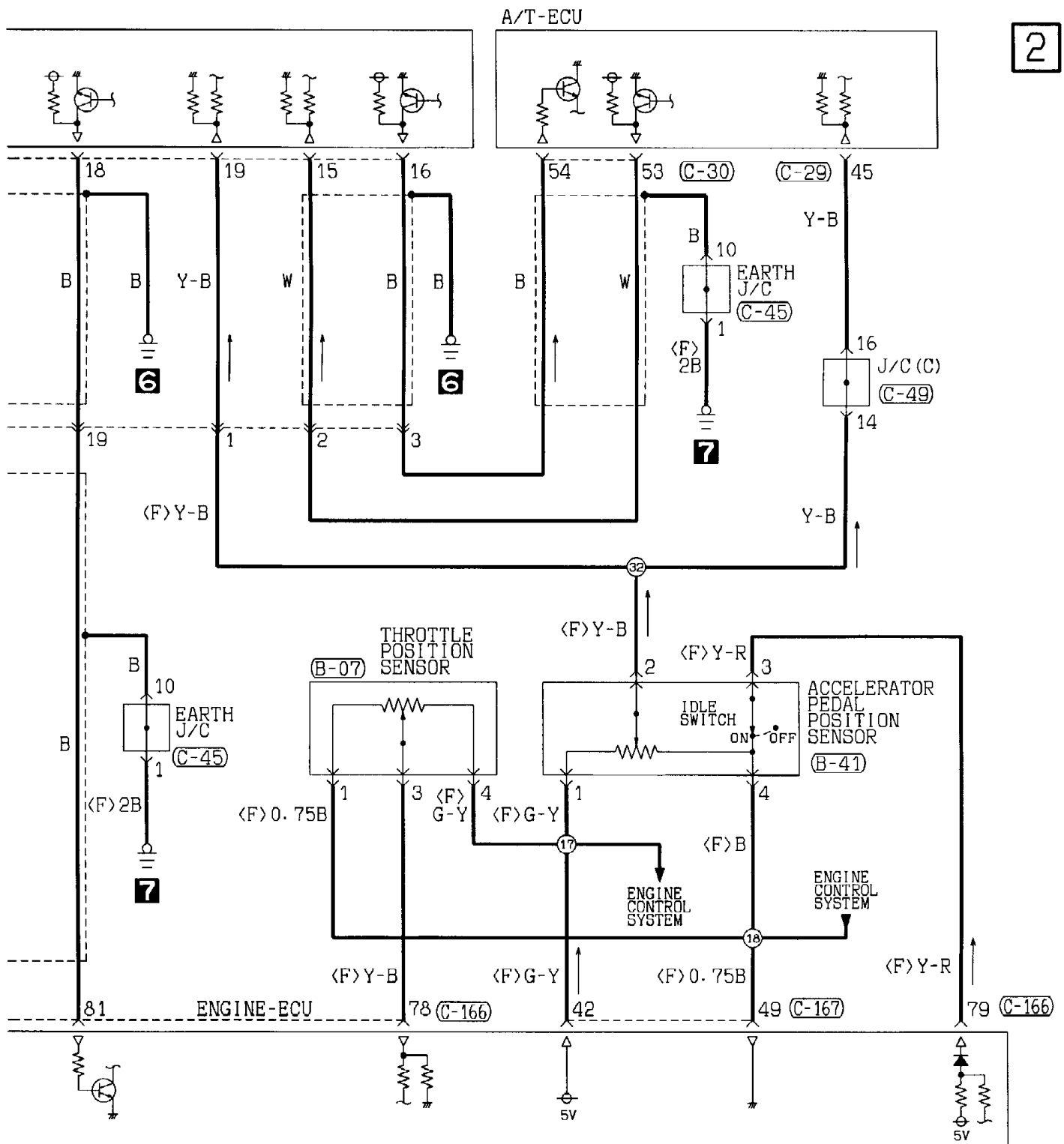
Y :Yellow V :Violet

SB:Sky blue

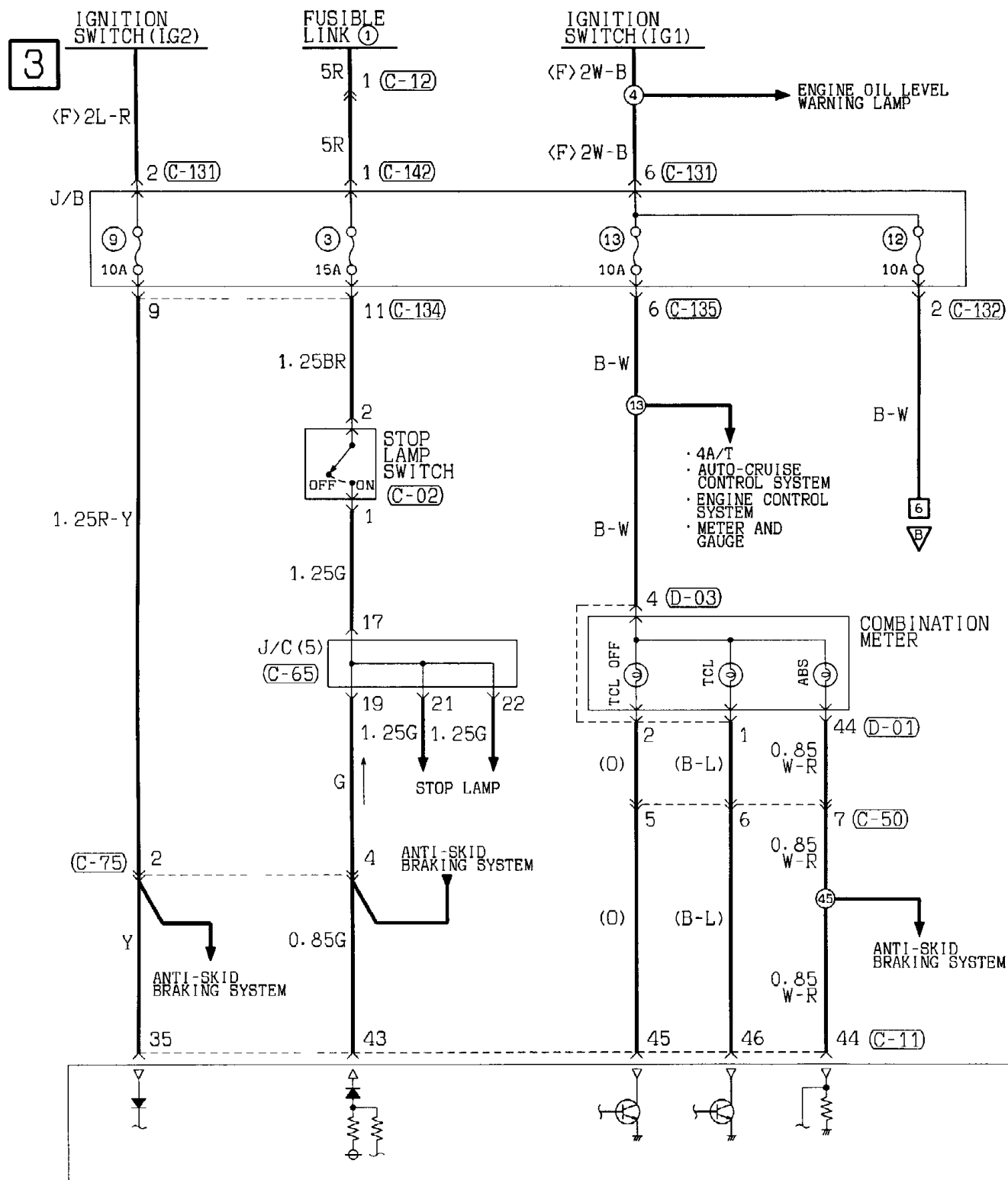
TRACTION CONTROL SYSTEM (TCL)

R.H. drive vehicles without ASC





TRACTION CONTROL SYSTEM (TCL) <R.H. drive vehicles without ASC> (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

(A-41)

1	2	3
4	5	6

(C-02)

1	2
3	4

(C-10) (MU801824)

1	2	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) (MU801822)

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

(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

(C-135)

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

(C-142)

1

(D-01)

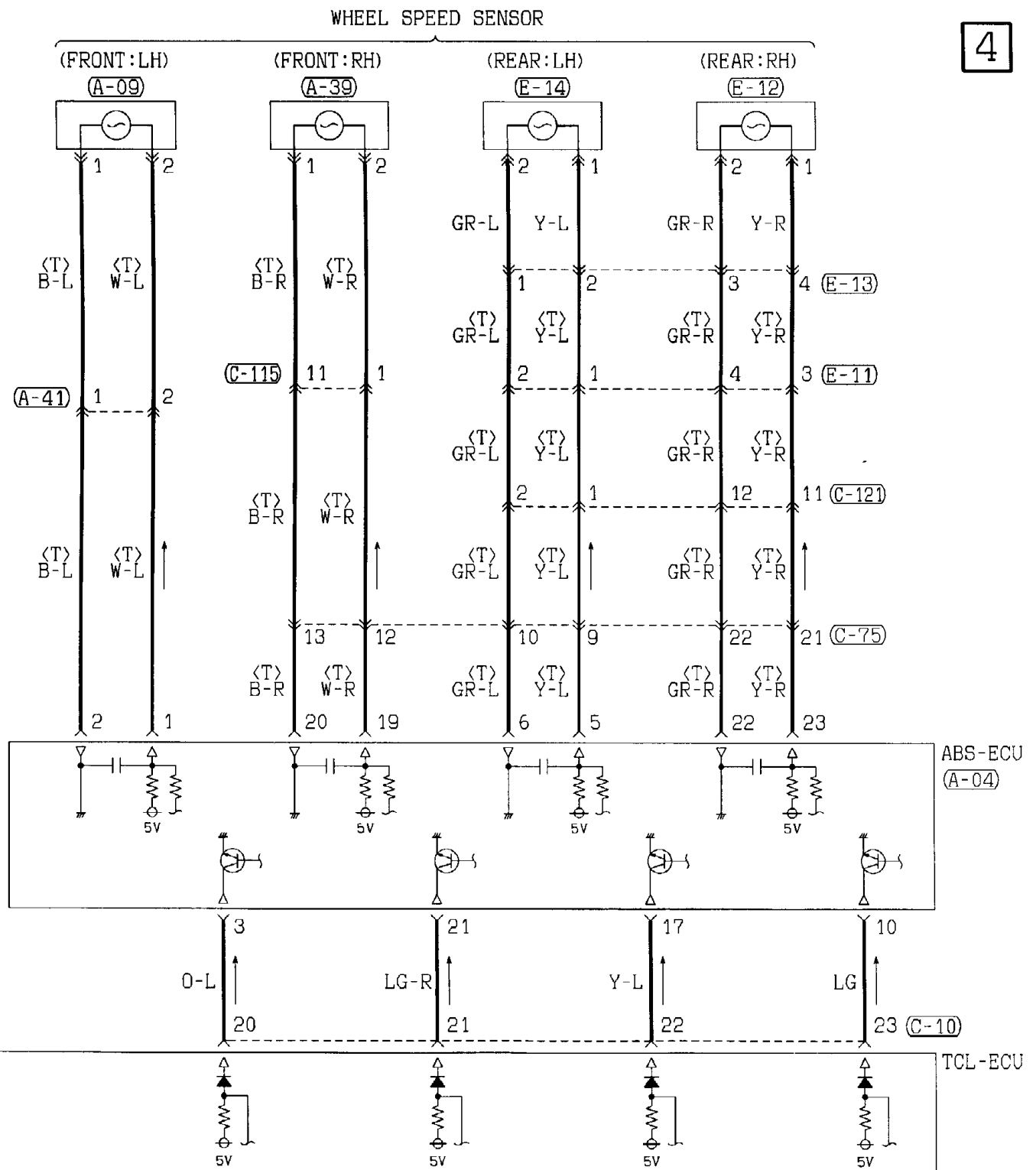
41	42	43	44	45	46	47	48
49							

(D-03)

1	2	3	4	5	6	7	8
9							

H1815E01BA

4



C-12

C-50

C-65

C-75

C-115

C-121

1
2

1	M	2	3
4	5	6	7

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

E-11

E-12

E-13

E-14

1	2	M	3	4
5	6	7	8	9
10				

1	2
---	---

1	2
---	---

1	2
---	---

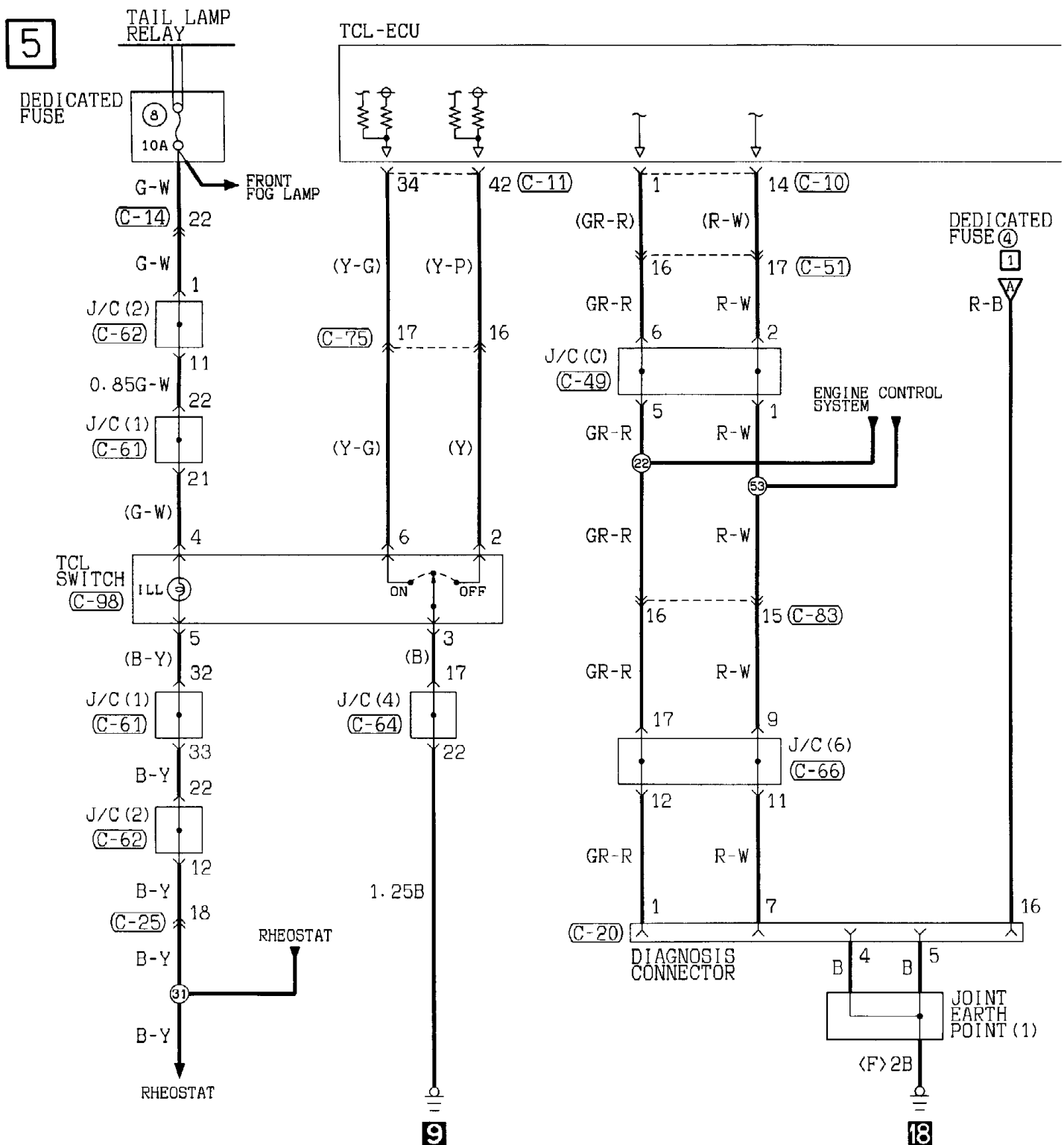
Wire colour code
 B : Black
 BR : Brown
 W : White
 V : Violet

LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

TRACTION CONTROL SYSTEM (TCL) <R.H. drive vehicles without ASC> (CONTINUED)



(C-10) (MU801824)

1	2	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) (MU801822)

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	23	24	25	26	27	28	29	30

(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	23	24	25	26	27	28	29	30

(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	23	24	25	26	27	28	29	30

(C-83)

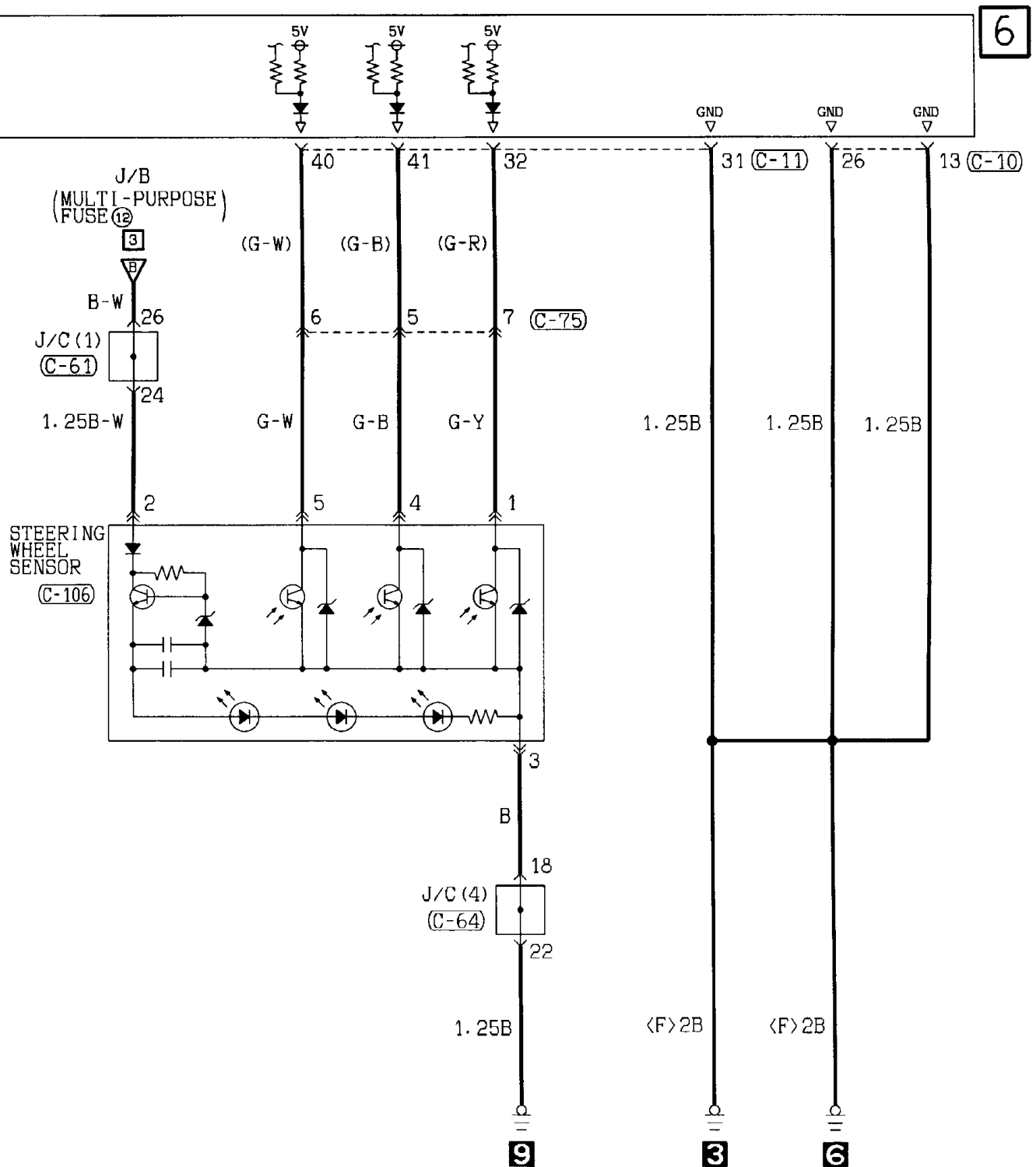
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

(C-98)

1	2	3	4	5	6
---	---	---	---	---	---

(C-106)

1	2	3	4	5
---	---	---	---	---



(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)

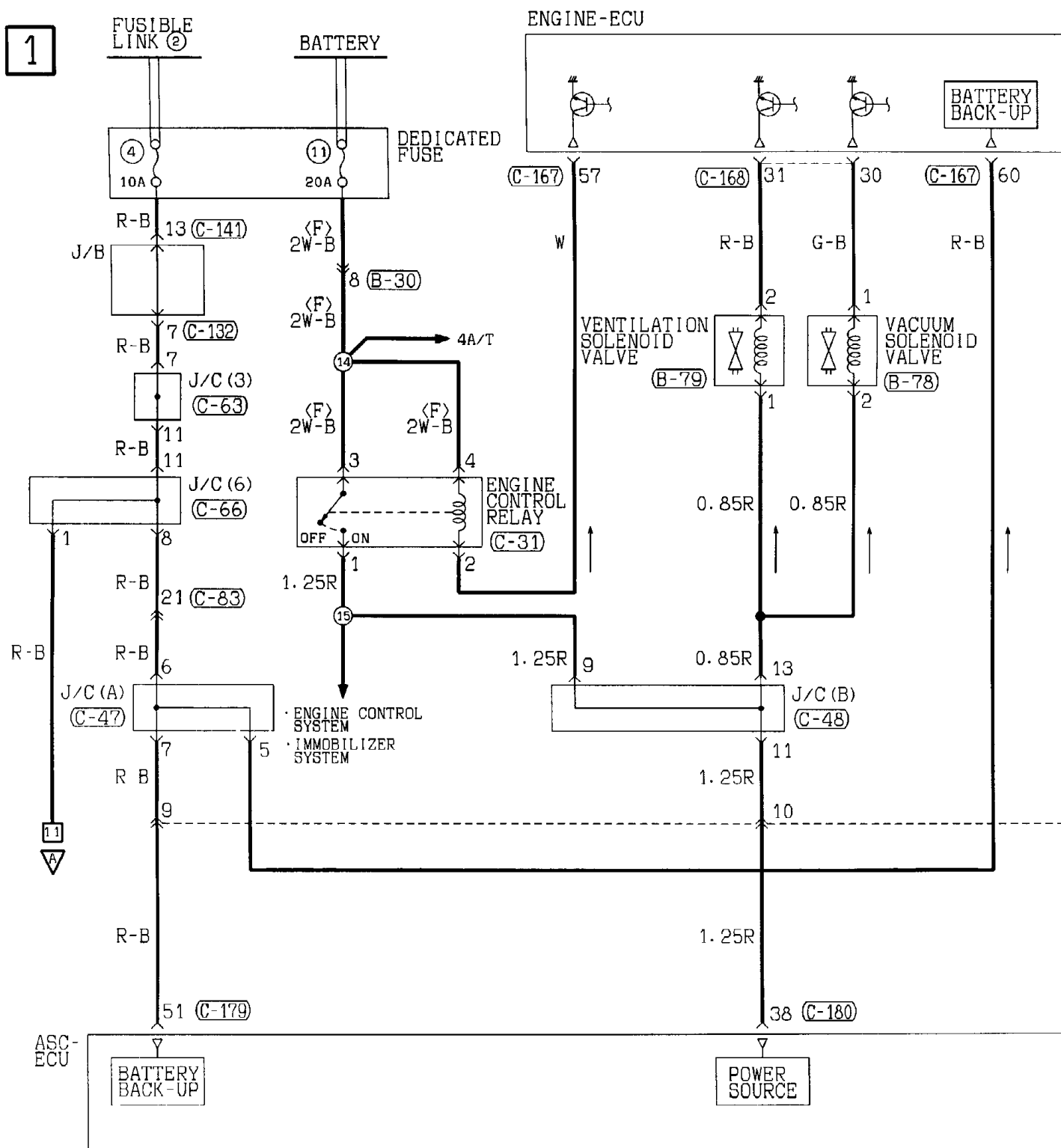
1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

Wire colour code

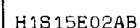
B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

ASC, ABS AND TCL

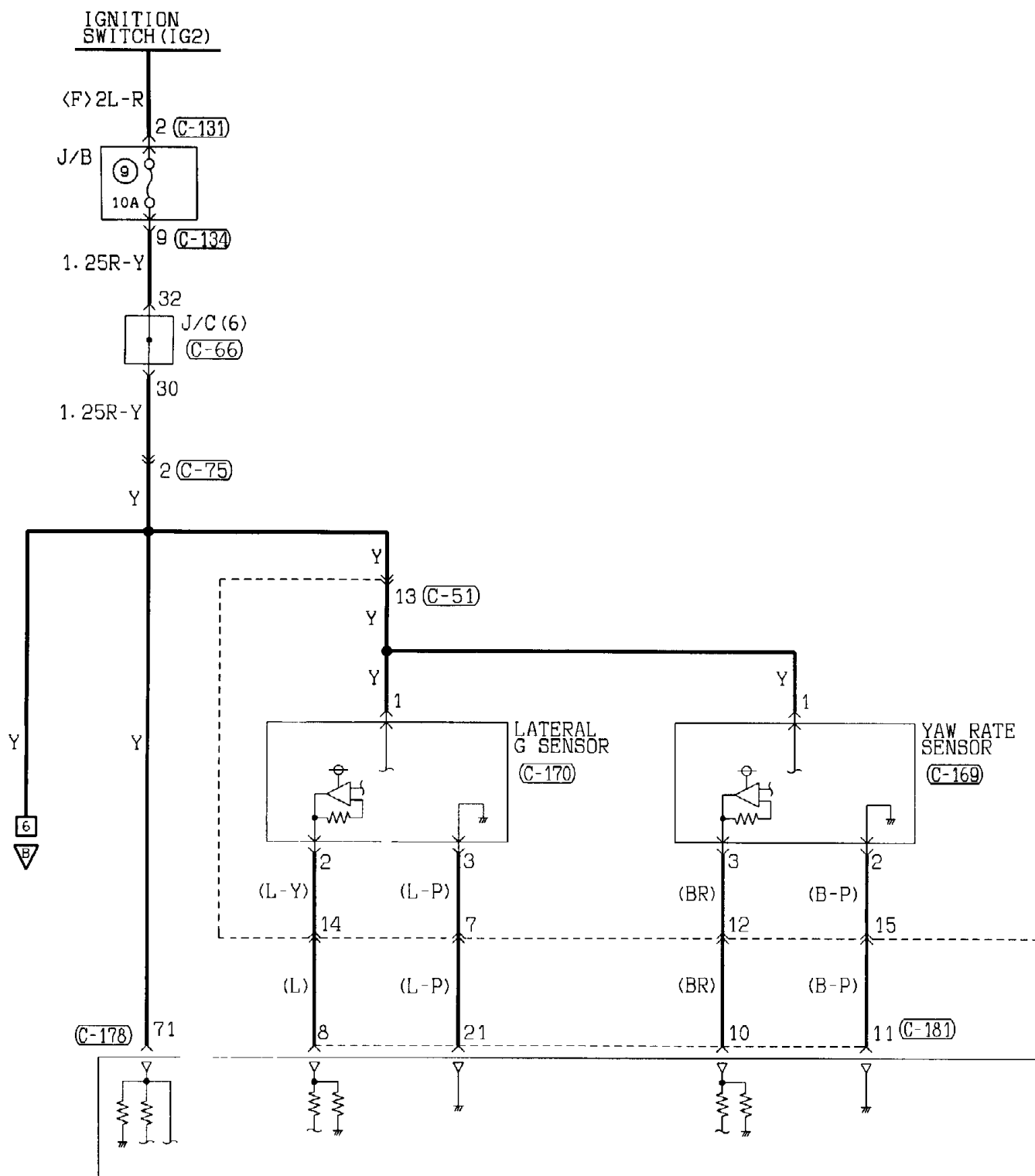
L.H. drive vehicles



2



3



(C-169)
NU801443


(C-170)
MU802337


1	2	3	4
9	10	11	1

MU801559

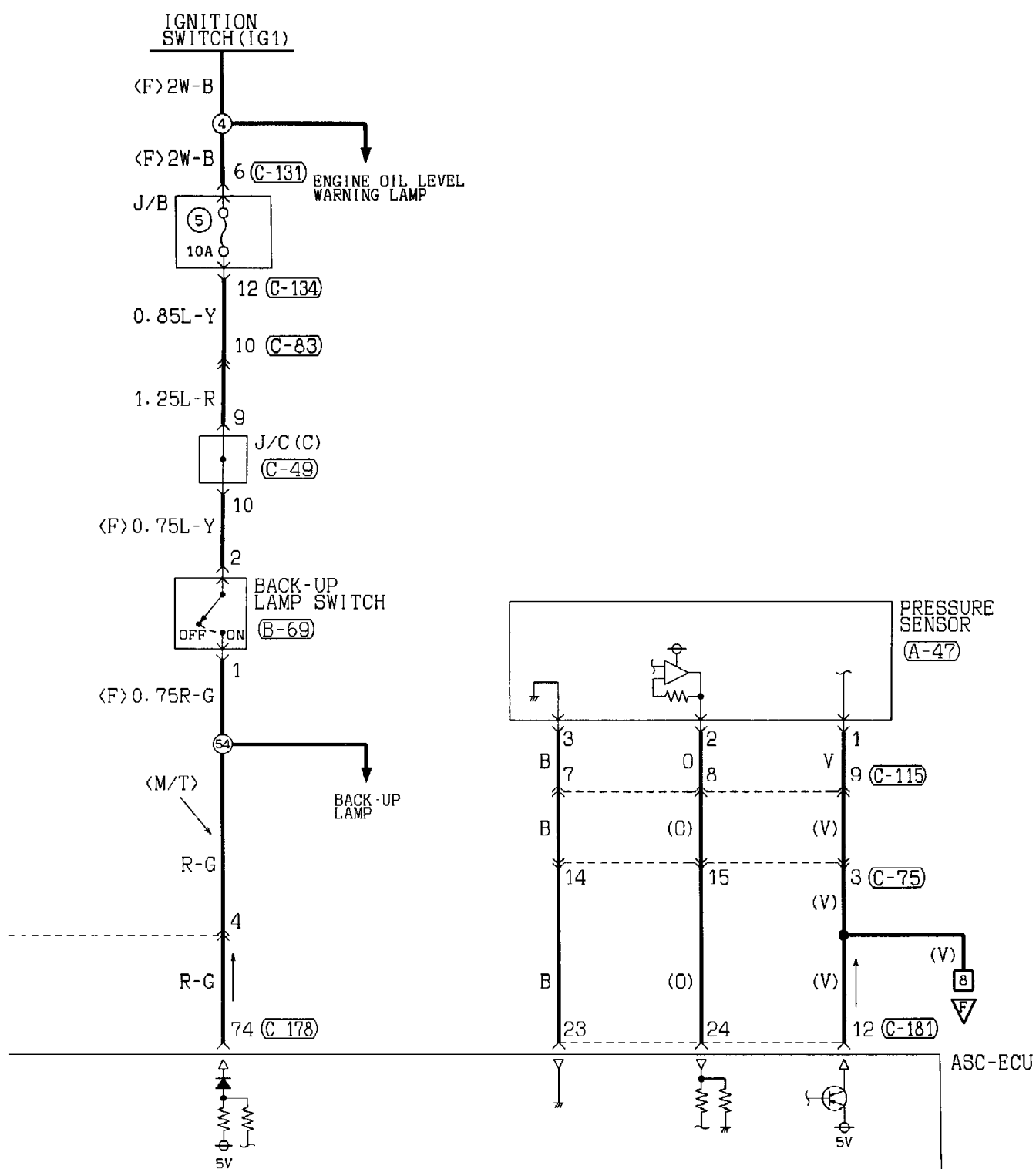
1	2	3
0	10	11

1	2	3	4
12	13	14	15
21	22	23	24
31	32	33	34
41	42	43	44

MU80146

1	2	3
11	12	13

4



(C-83)

MU801461

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

(C-115)

MU801451

1	2	3	4
5	6	7	8
9	10		

(C-131)

MU801331

1	2
3	4
5	6

(C-134)

MU801465

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

(C-178)

(MU801823)

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

(C-181)

(MU801824)

1	2	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

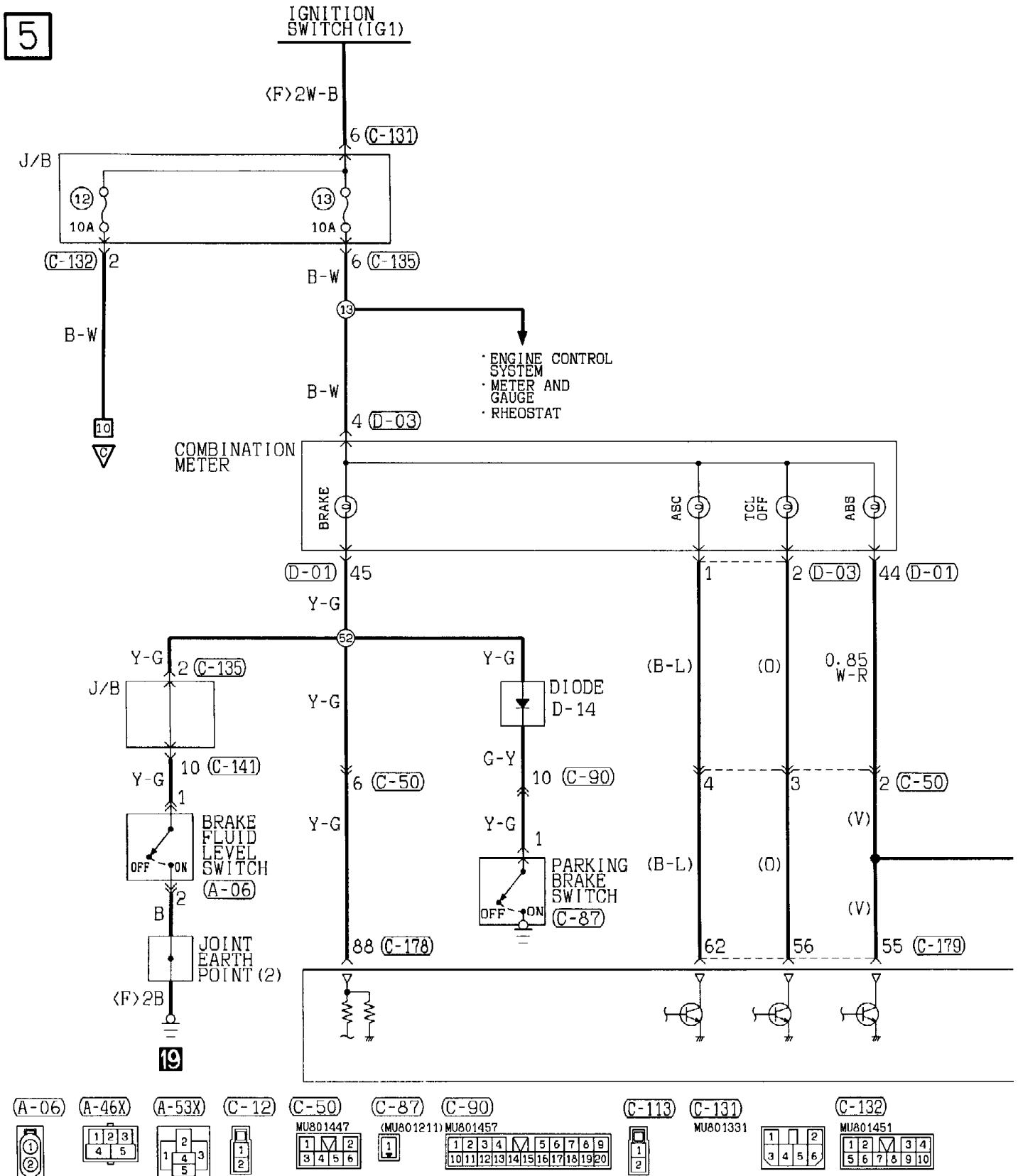
GR : Gray

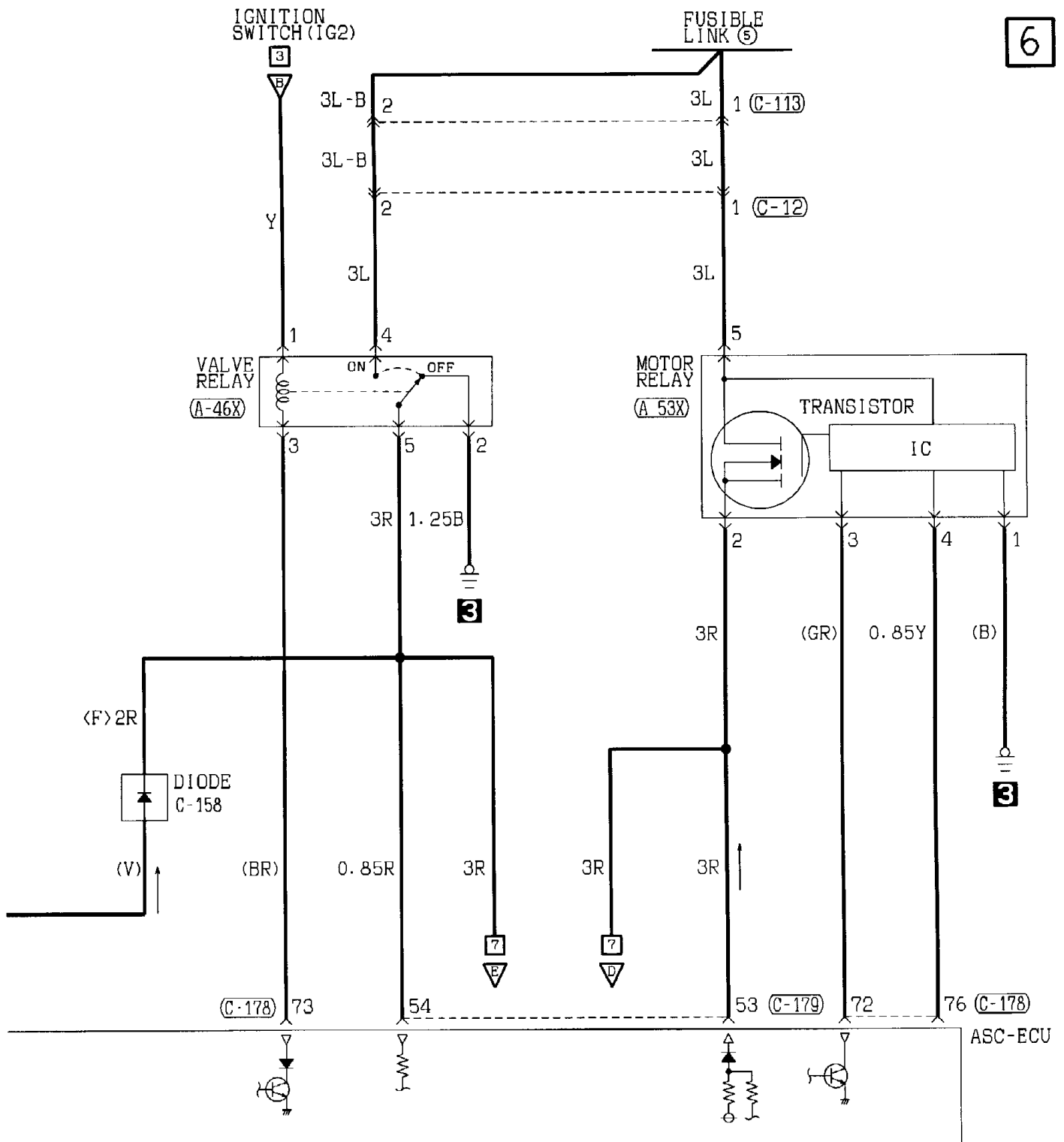
R : Red

P : Pink

V : Violet

ASC, ABS AND TCL <L.H. drive vehicles> (CONTINUED)





(C-135)

MU801457

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

(C-141)

MU801457

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

(C-178)

(MU801823)

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

(C-179)

(MU801820)

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

(D-01)

MU801457

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

(D-03)

MU801457

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 GR : Gray

L : Blue R : Red

W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

7



A-50

A-51

C-178 (MU801823)

(C-181) (MU801824)

1

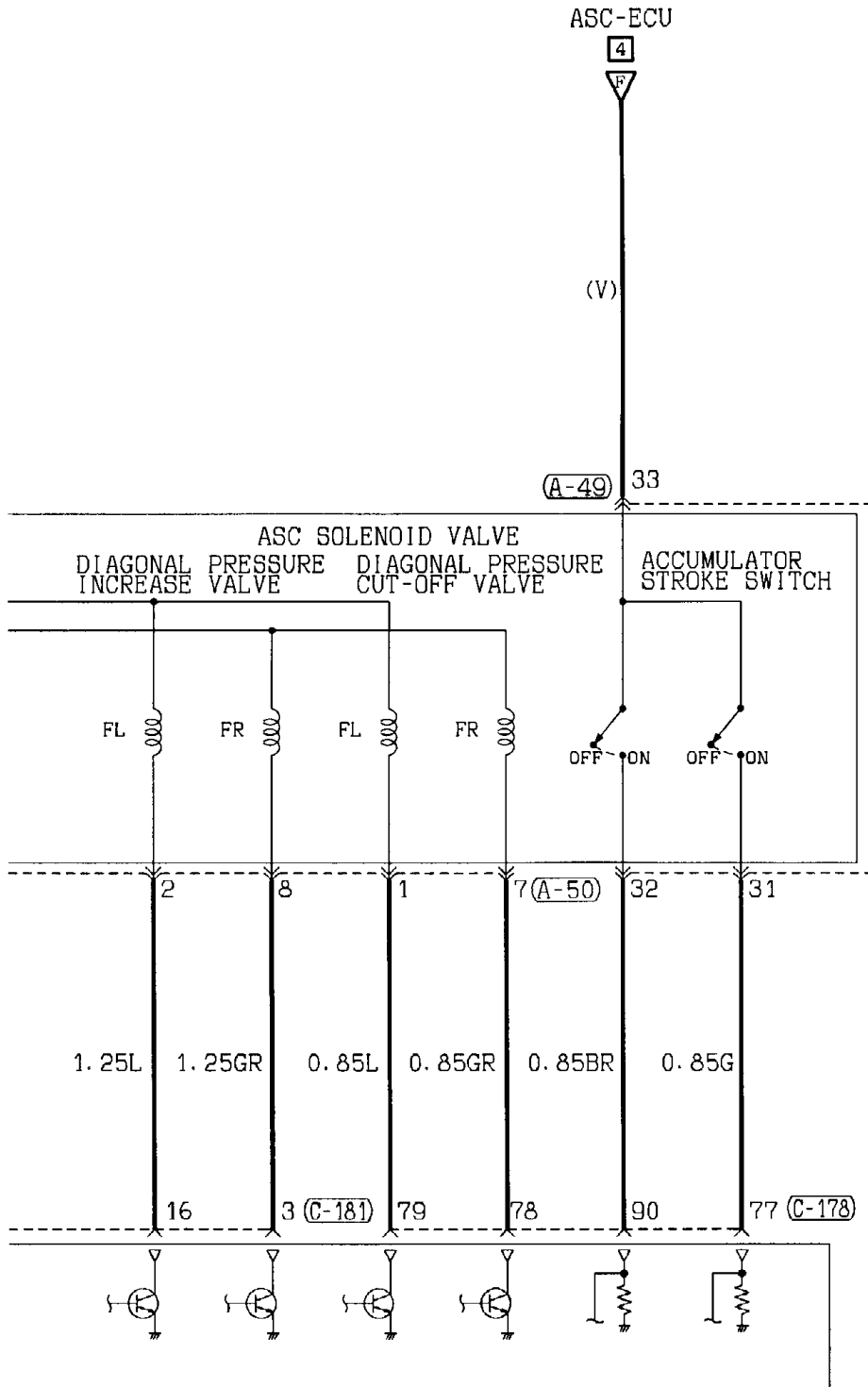
A 2x6 grid of numbered circles, labeled M.

21	22
23	24

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	20	21	22	23	24	25	26

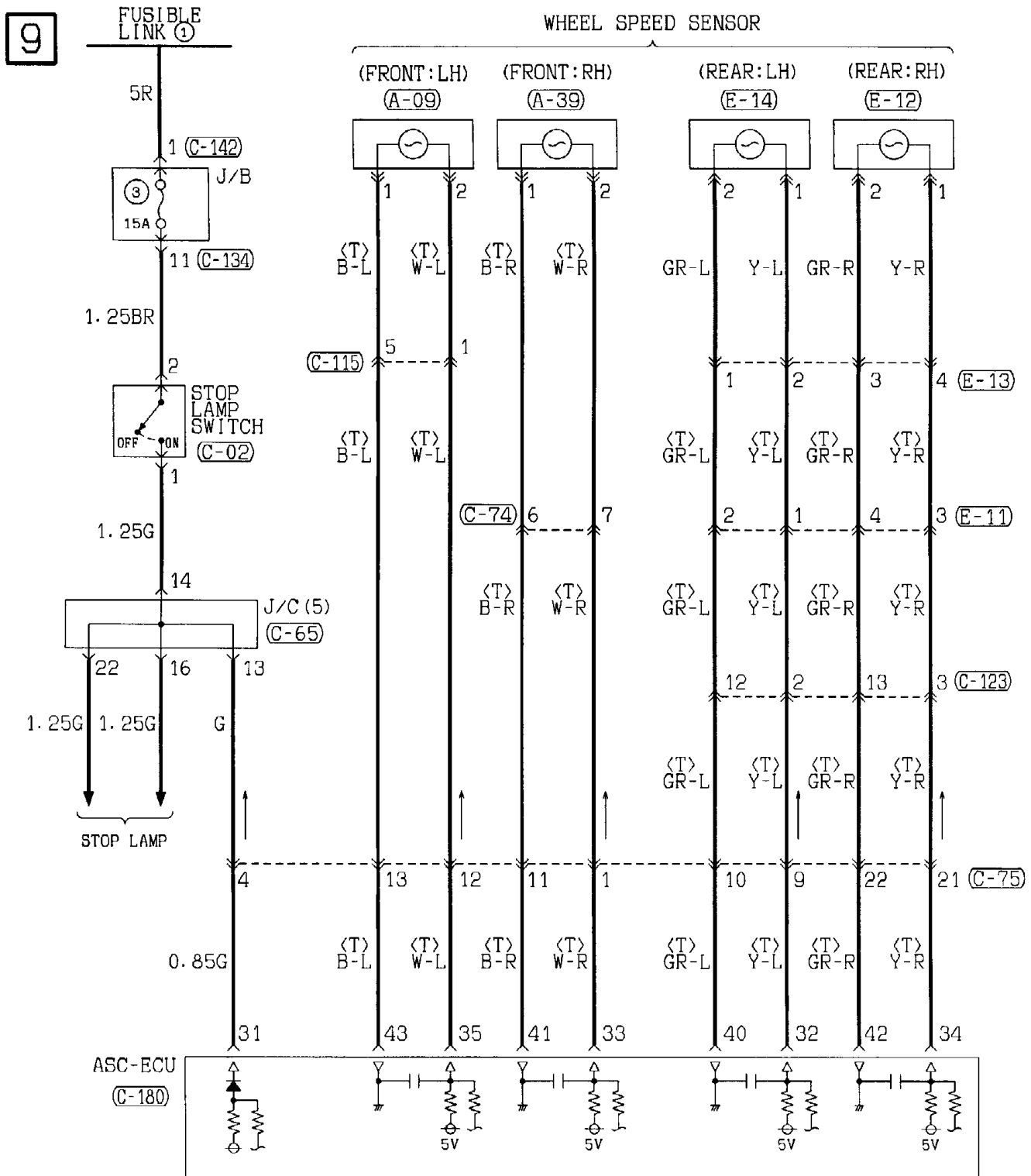
8



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

ASC, ABS AND TCL <L.H. drive vehicles> (CONTINUED)



(A-09)

MU802601



(A-39)

MU802601



(C-02)

(MU801490)



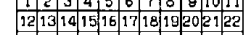
(C-25)

MU801461



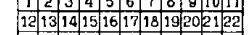
(C-61)

MU801465



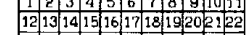
(C-62)

MU801465



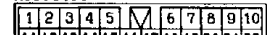
(C-64)

MU801465



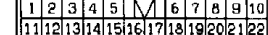
(C-116)

MU801461



(C-123)

MU801465



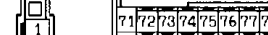
(C-134)

MU801465



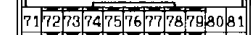
(C-142)

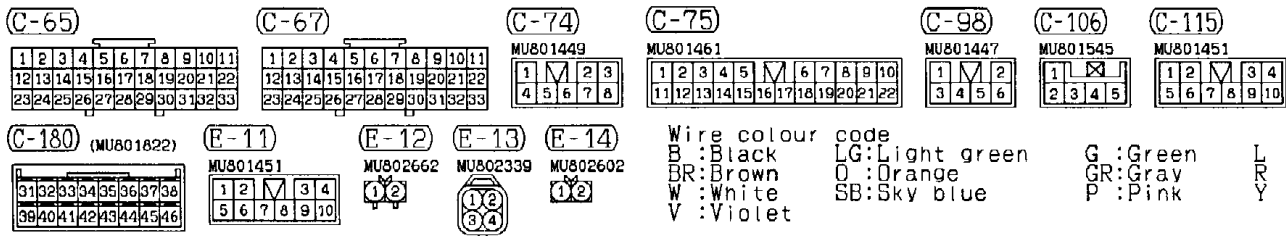
MU801465



(C-178)

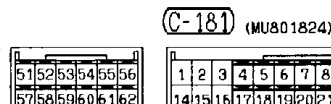
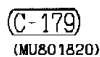
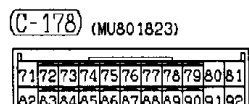
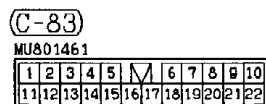
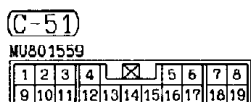
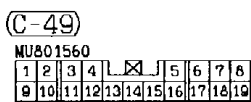
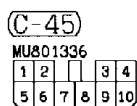
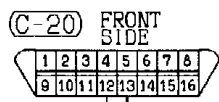
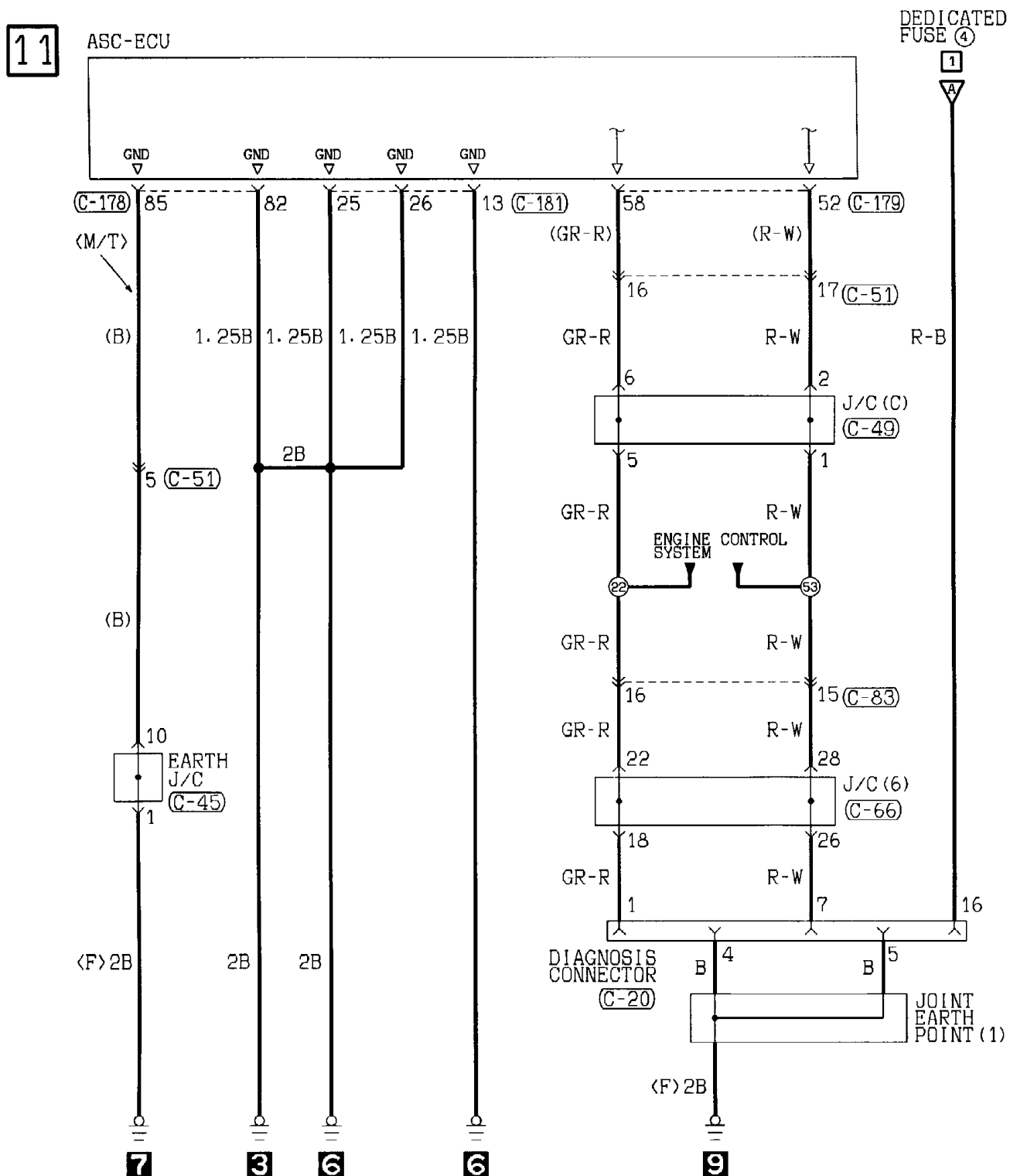
(MU801823)





H1S15E02EB

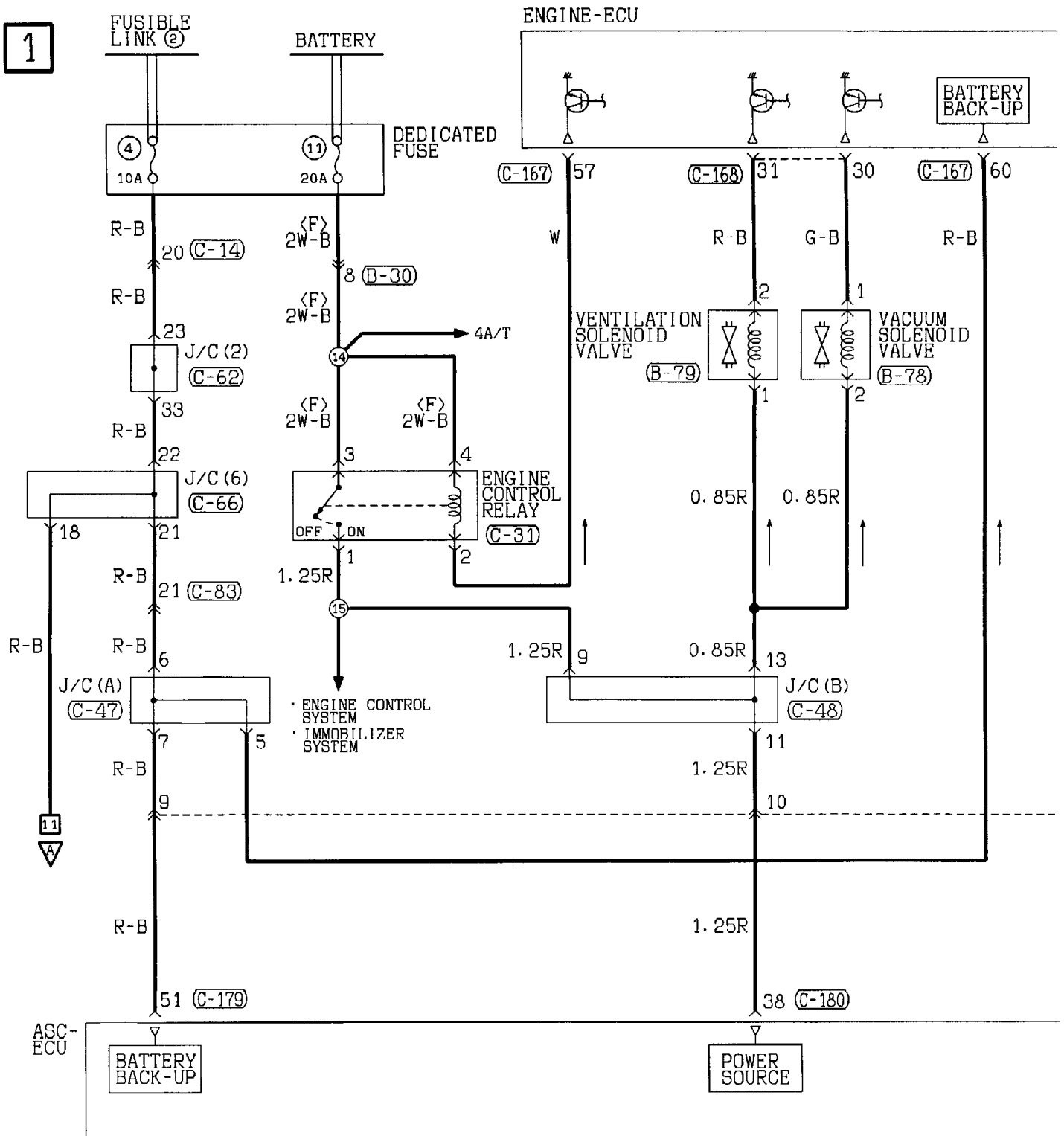
ASC, ABS AND TCL <L.H. drive vehicles> (CONTINUED)



NOTES

ASC, ABS AND TCL

R.H. drive vehicles



(B-07) (MU802724)

1	2	3	4
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(B-30) MU802357

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

(B-41) (MU802724)

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

(B-78) (MU802724)

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

(B-79) (MU802724)

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

(C-14) MU801461

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

(C-29) (MU803771)

31	32	33	34	35	36	37	38
----	----	----	----	----	----	----	----

(C-30) (MU803772)

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

(C-66) (MU802724)

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

(C-83) MU801461

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

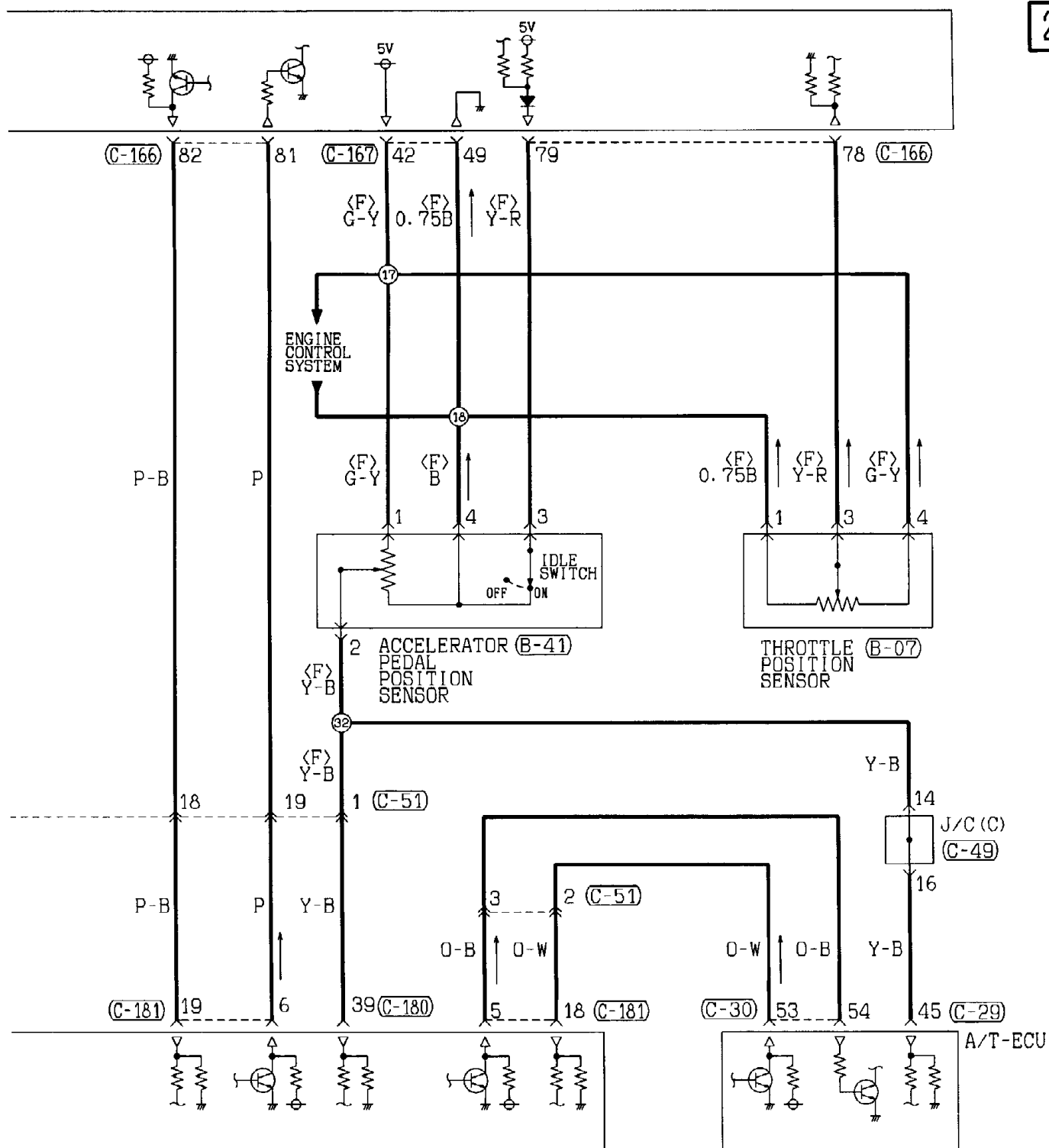
(C-166) (MU803783)

71	72	73	74	75	76	77
----	----	----	----	----	----	----

(C-167) (MU803782)

41	42	43	44	45	46	47
----	----	----	----	----	----	----

2



(C-31) (C-47)

1	2
3	4

MU801560			
1	2	3	4
9	10	11	1

(C-48)

MU801560			
1	2	3	4
9	10	11	12

(C-49)

MU801560			
1	2	3	4
9	10	11	12

(C-51)

MU801559			
1	2	3	
9	10	11	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-168) (MU803784)

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

(C-179)

(MU801820)

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

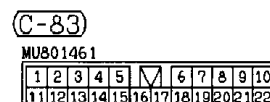
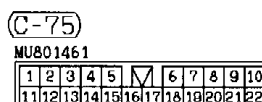
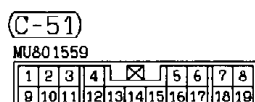
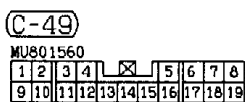
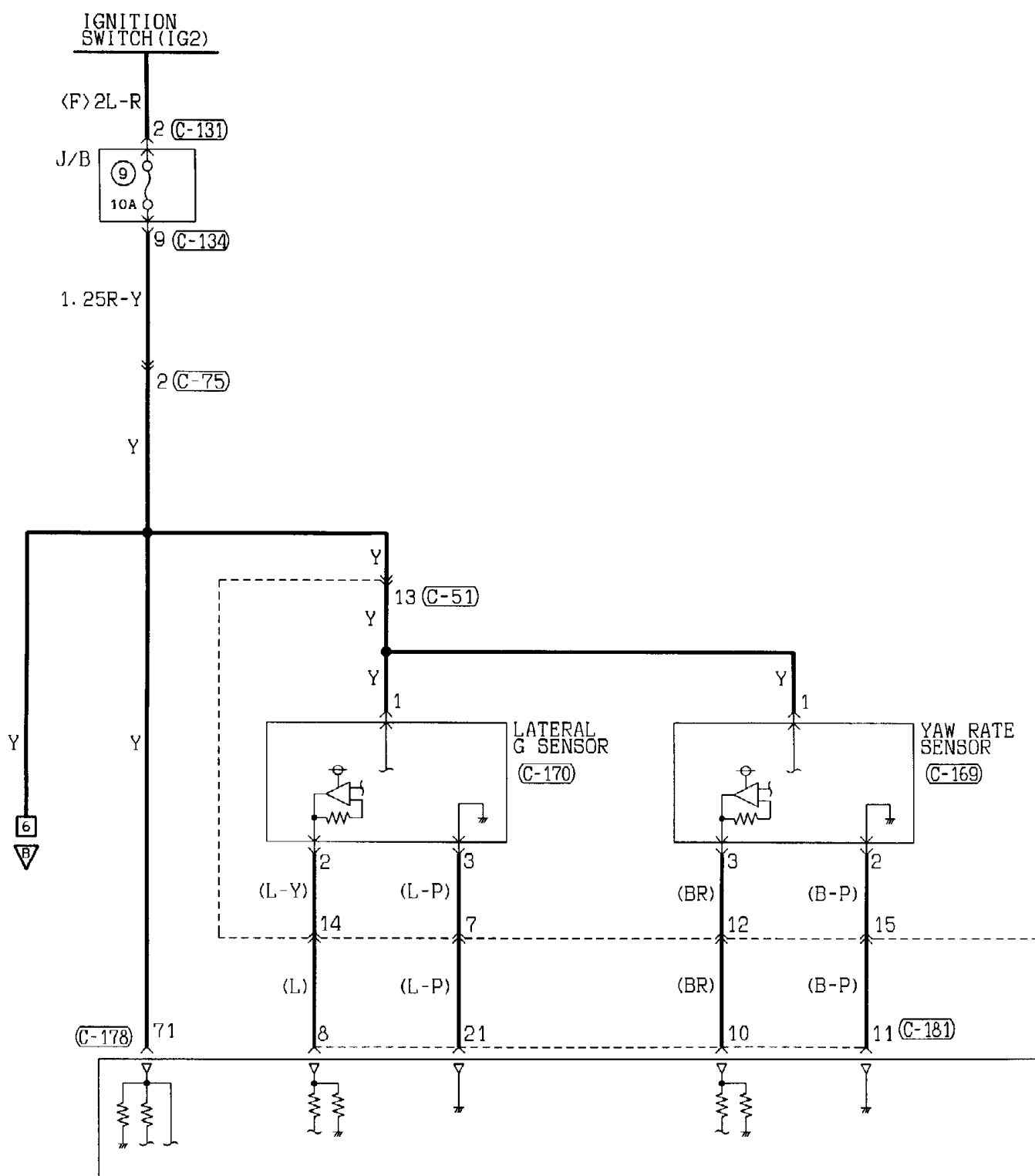
(C-180) (MU801822)

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

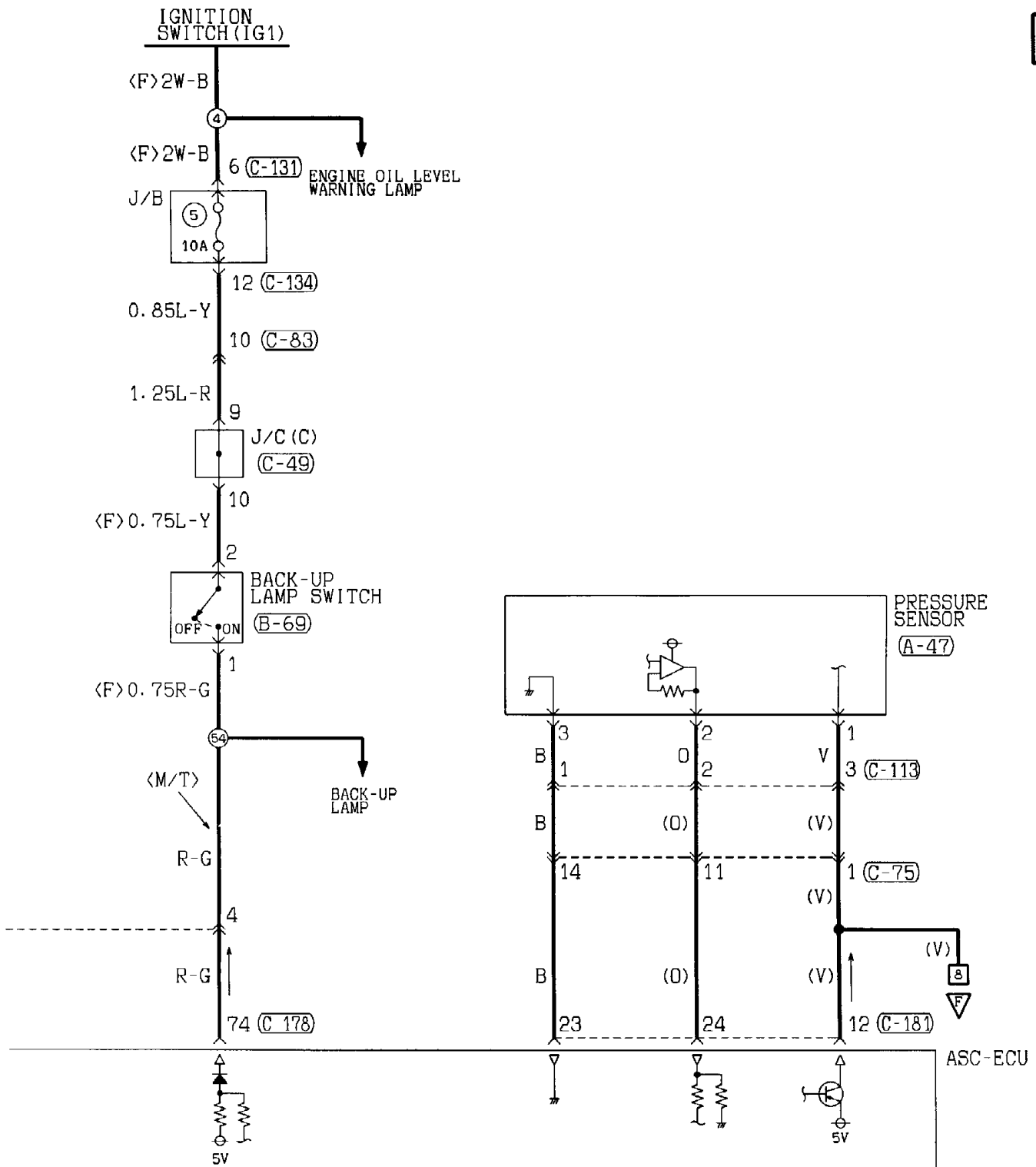
(C-181) (MU801824)

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

3



4



(C-113) MU801449

1	2	3
4	5	6

(C-131) MU801331

1	2
3	4

(C-134) MU801465

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

(C-169) MU801443

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

(C-170) MU802337

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

(C-178) (MU801823)

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

(C-181) (MU801824)

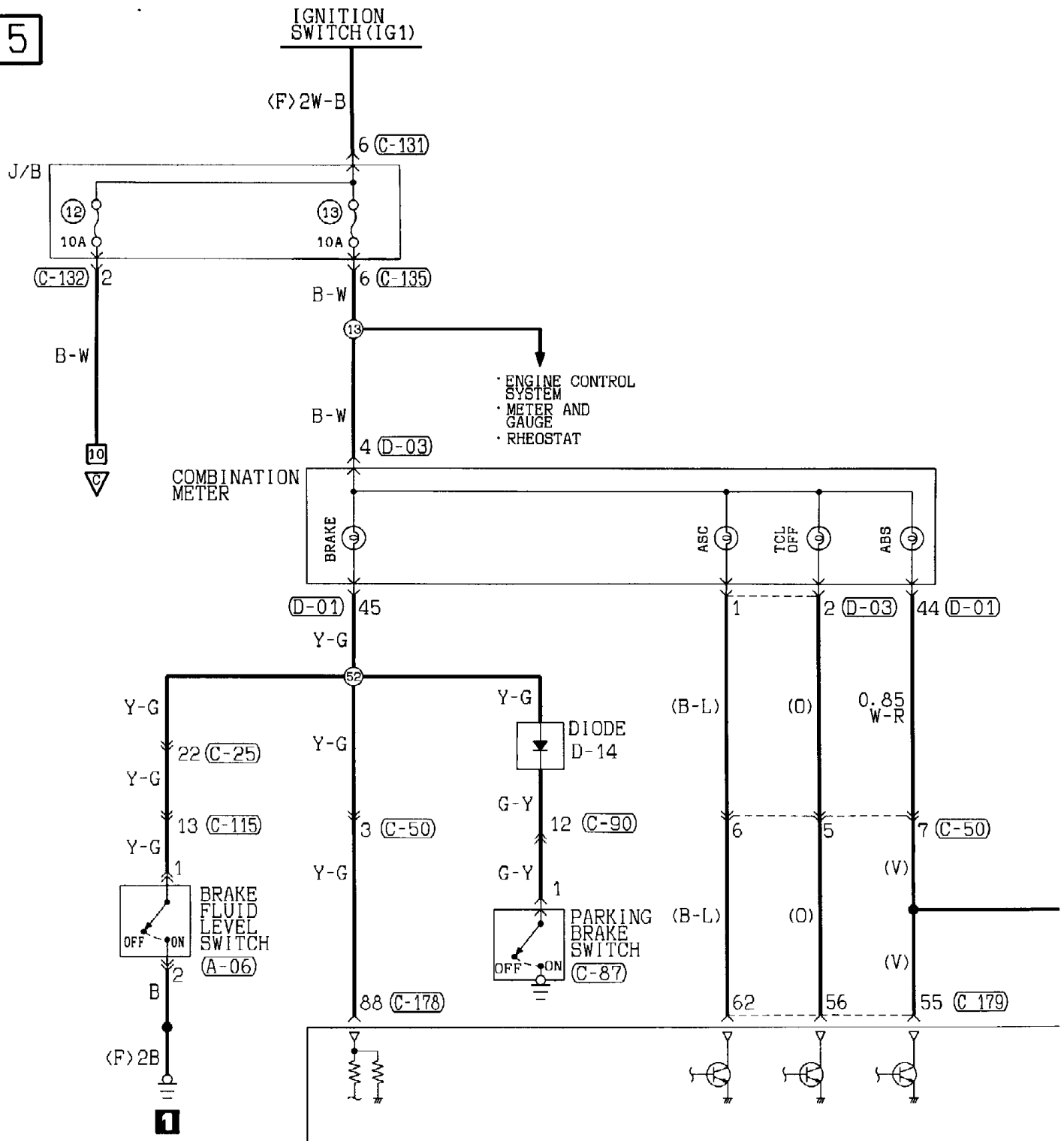
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

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

ASC, ABS AND TCL <R.H. drive vehicles> (CONTINUED)

5



A-06

A-40

A-46X

A-53X

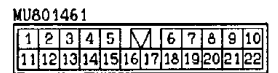
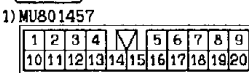
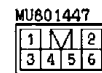
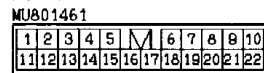
C-25

C-50

C-87

C-90

C-115

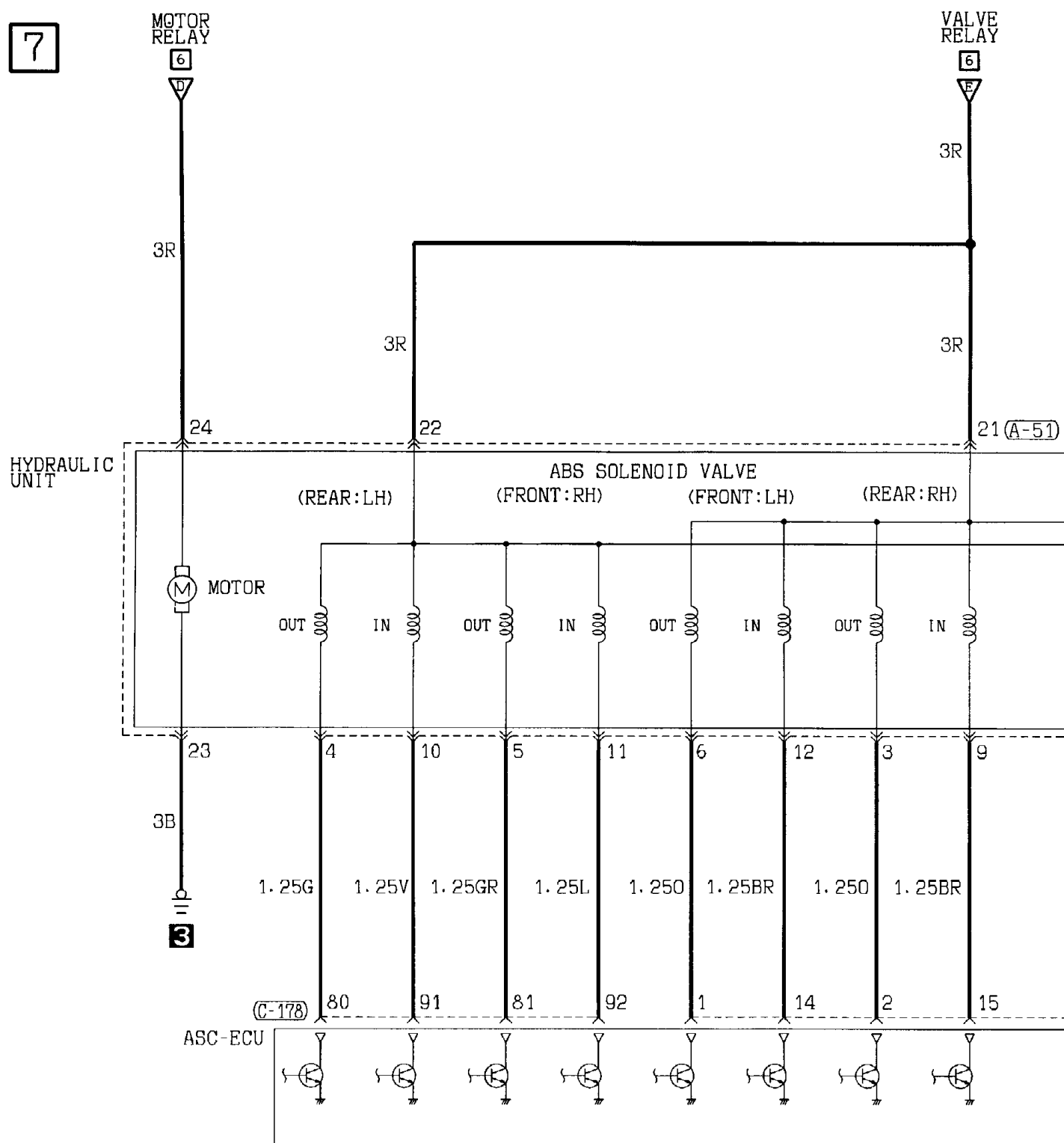




(D-03)

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

ASC, ABS AND TCL <R.H. drive vehicles> (CONTINUED)



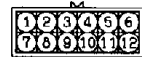
(A-49)

MU802603



(A-50)

MU802611

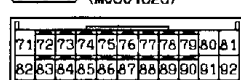


(A-51)



(C-178)

(MU801823)

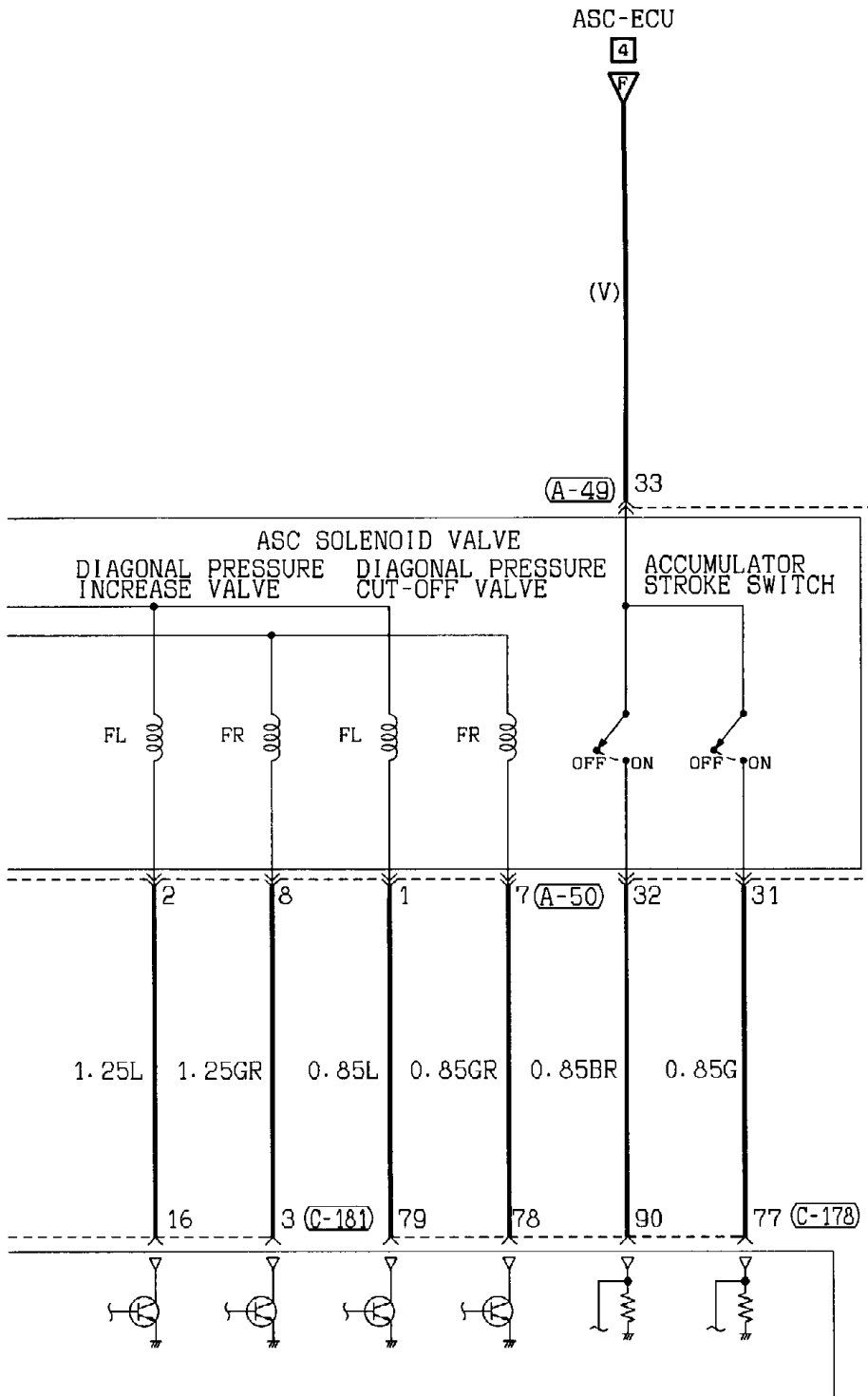


(C-181)

(MU801824)



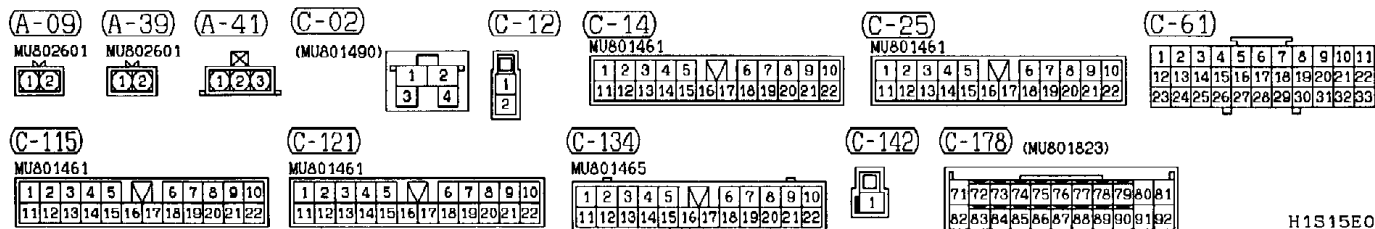
8



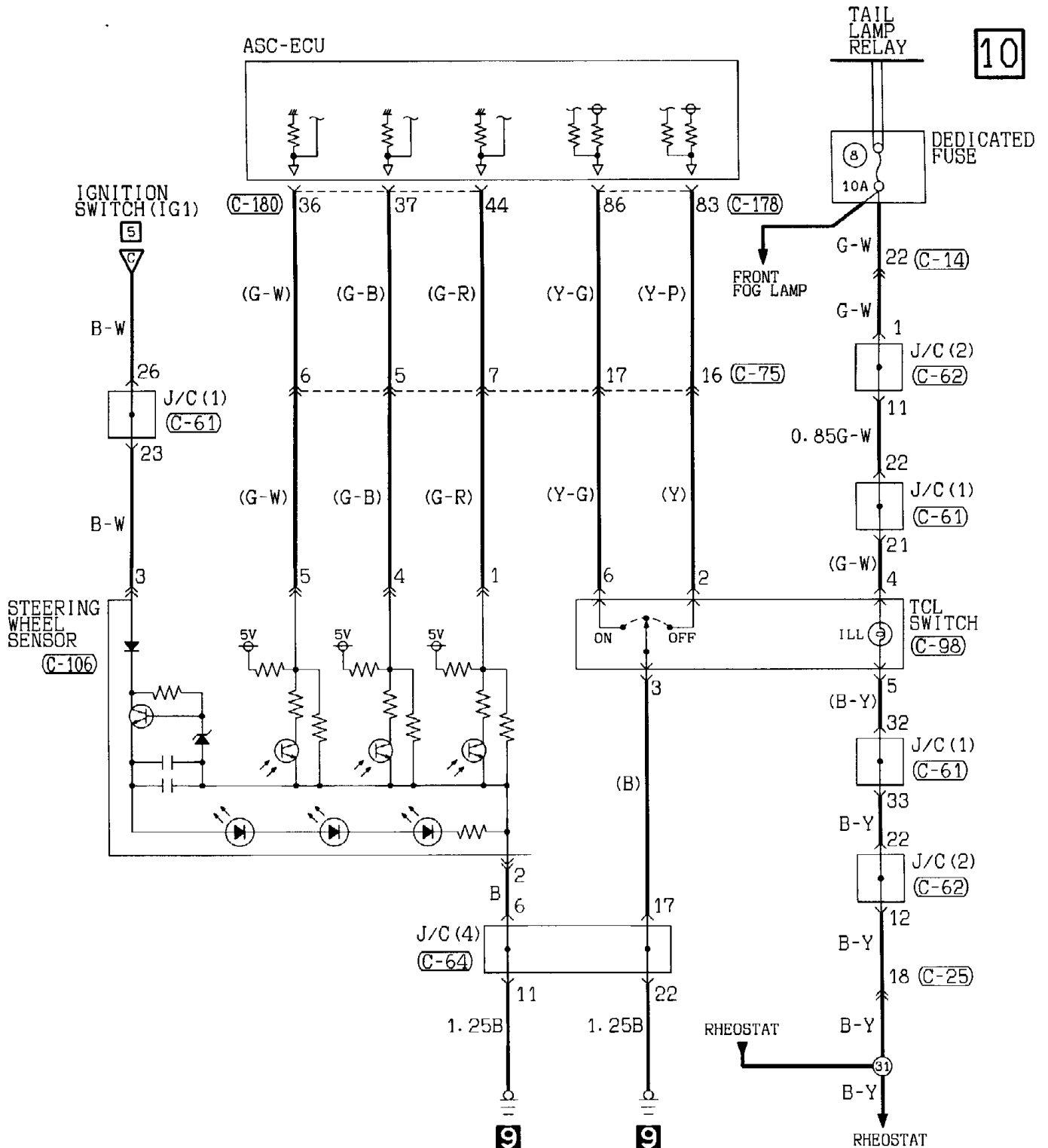
Wire colour code

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

9



10



(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-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-75)

1	2	3	4	5	M	6	7	8	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-98)

1	M	2
3	4	5
6	7	8

(C-106)

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

(C-180) (MU801822)

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

(E-11) MU801451

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

(E-12) MU802662

1	2
3	4

(E-13) MU802339

1	2
3	4

(E-14) MU802602

1	2
3	4

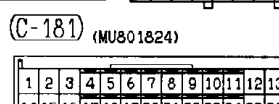
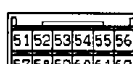
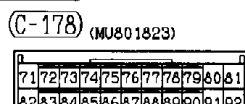
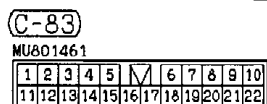
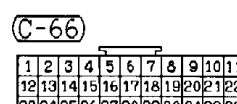
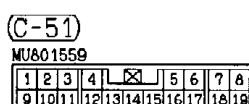
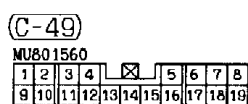
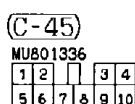
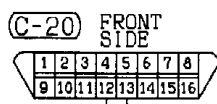
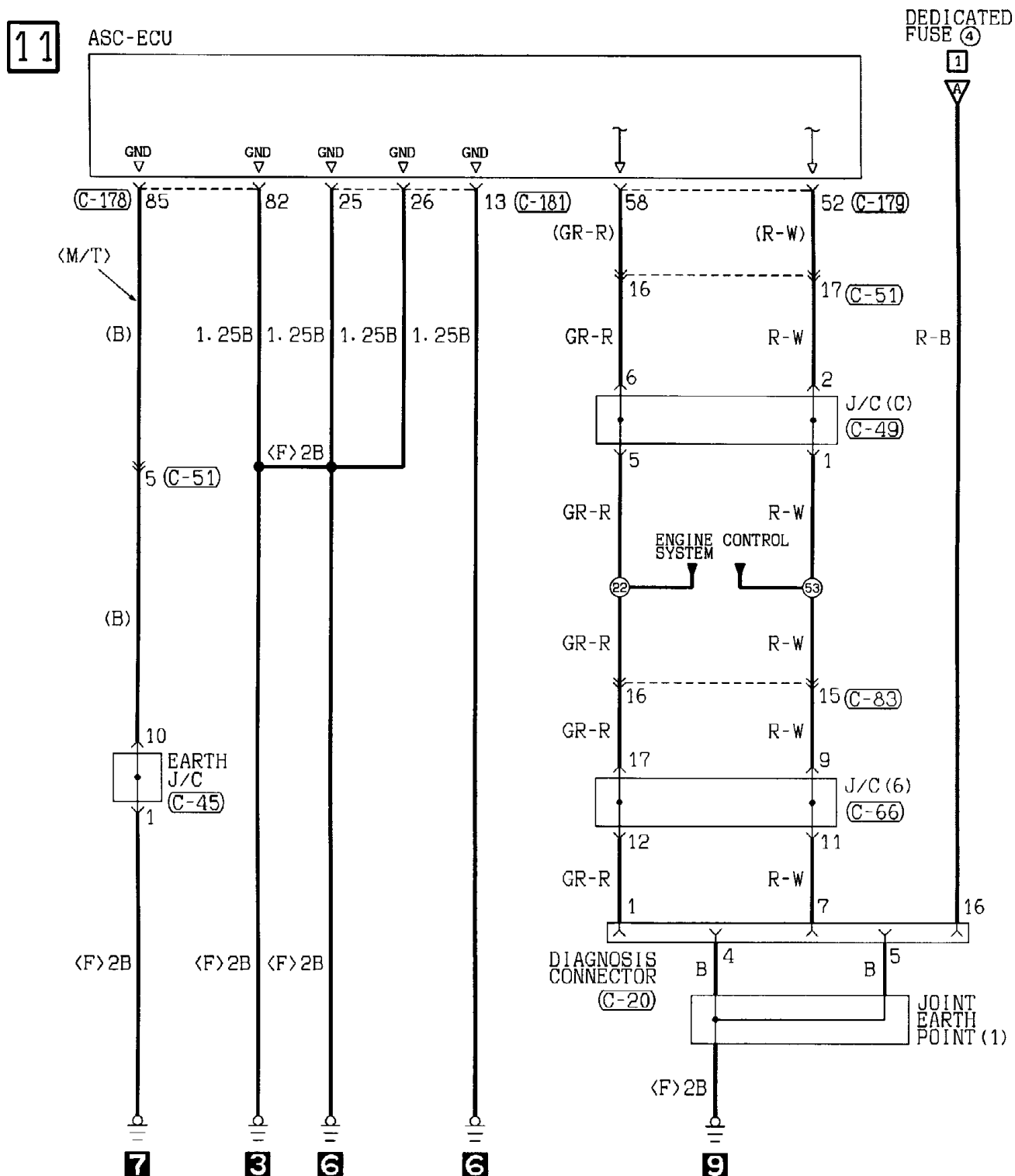
Wire colour code
 B: Black LG: Light green
 BR: Brown O: Orange
 W: White SB: Sky blue
 V: Violet

G: Green
 GR: Gray
 P: Pink

L: Blue
 R: Red
 Y: Yellow

H1515E03EB

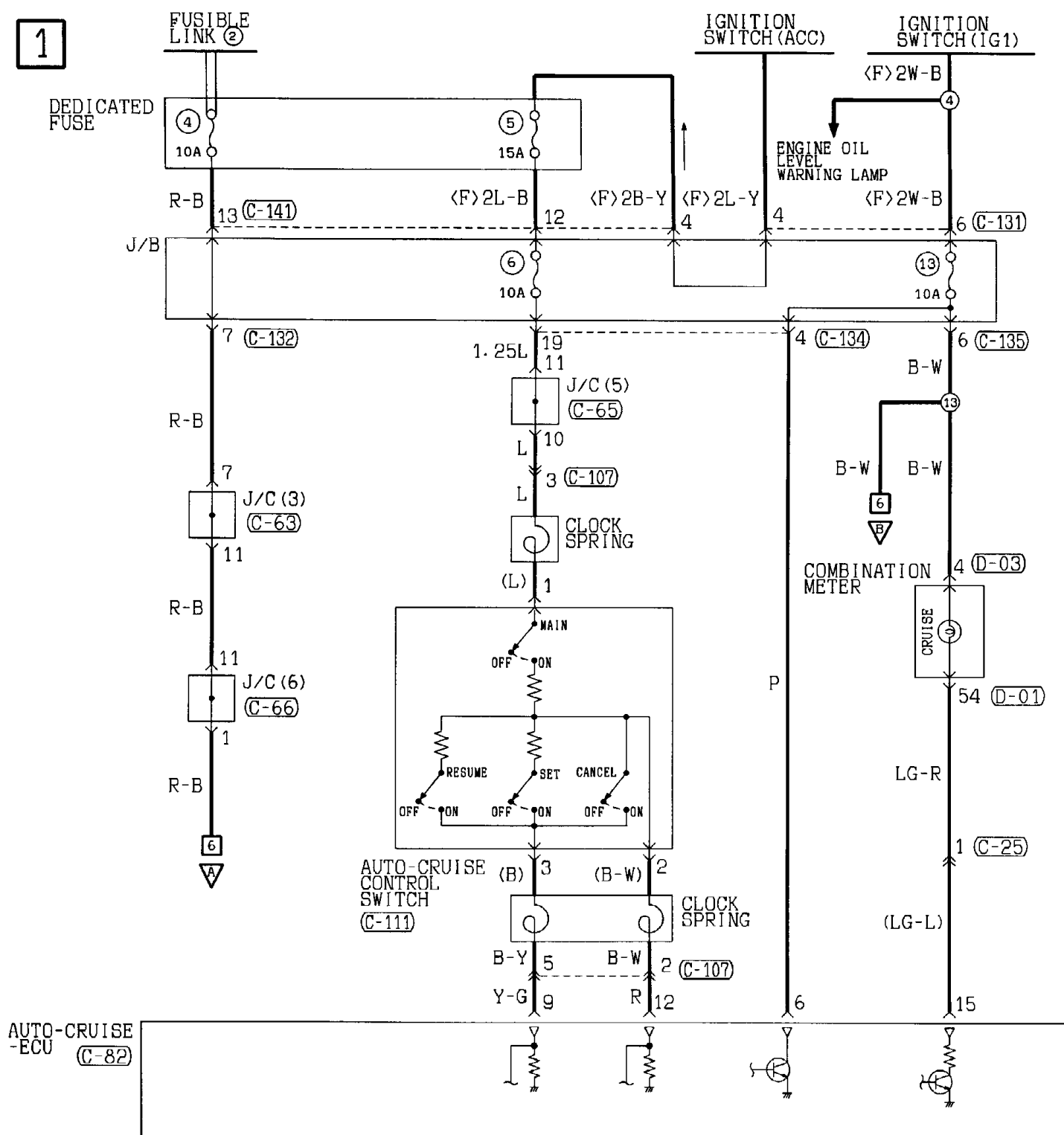
ASC, ABS AND TCL <R.H. drive vehicles> (CONTINUED)



NOTES

AUTO-CRUISE CONTROL SYSTEM

MPI <L.H. drive vehicles>



(A-02)

MU802605



(C-02)

(MU801490)



(C-25)

MU801461



(C-63)



(C-65)



(C-66)



(C-74)

MU801449



(C-141)



(C-142)



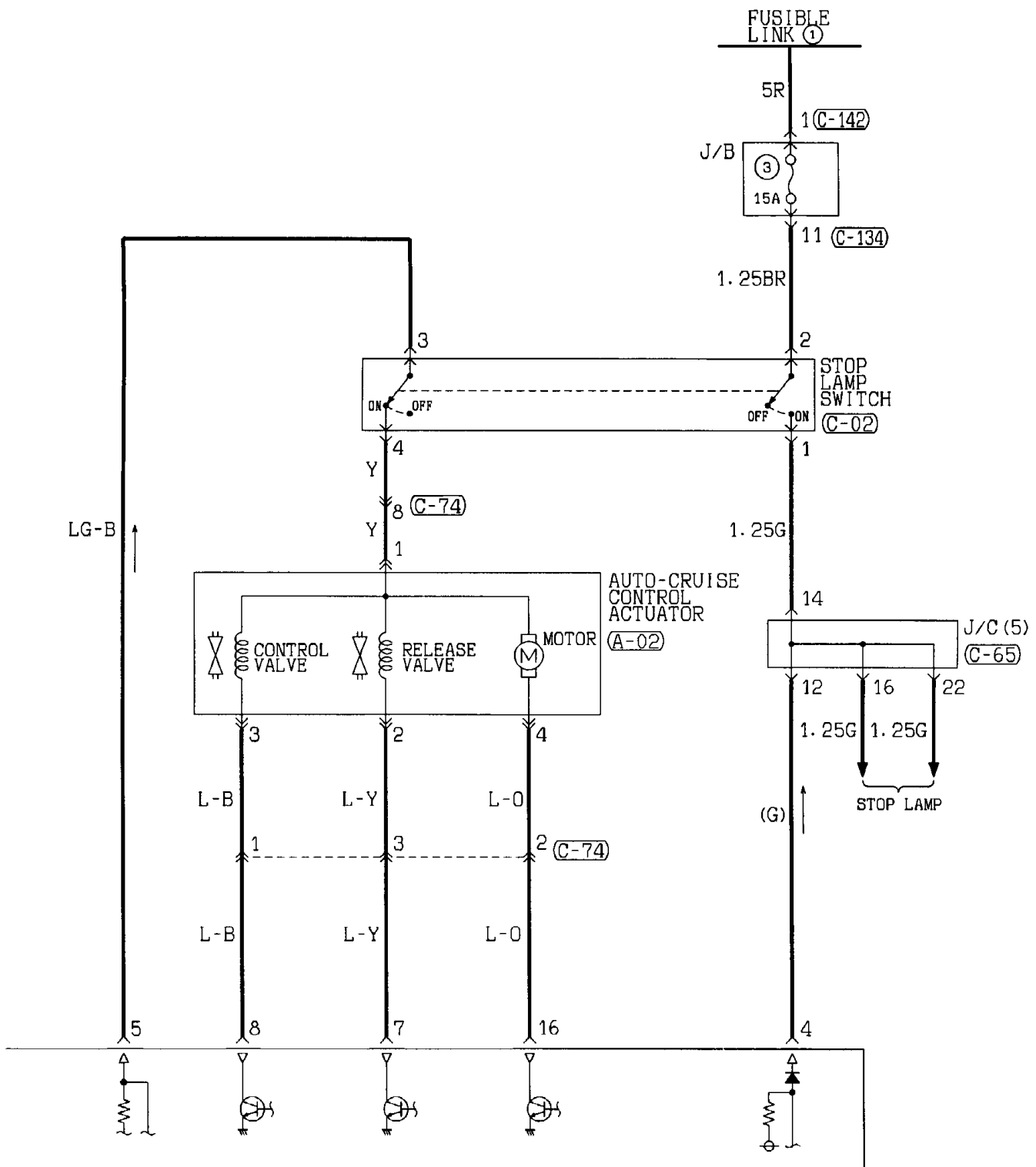
(D-01)



(D-03)



2



(C-82) (MU801584)

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

(C-107) MU801546

1	2	3	4	5
---	---	---	---	---

(C-111)

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

(C-131) MU801331

1	2	3	4	5	6
---	---	---	---	---	---

(C-132) MU801451

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

(C-134) MU801465

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

(C-135) MU801457

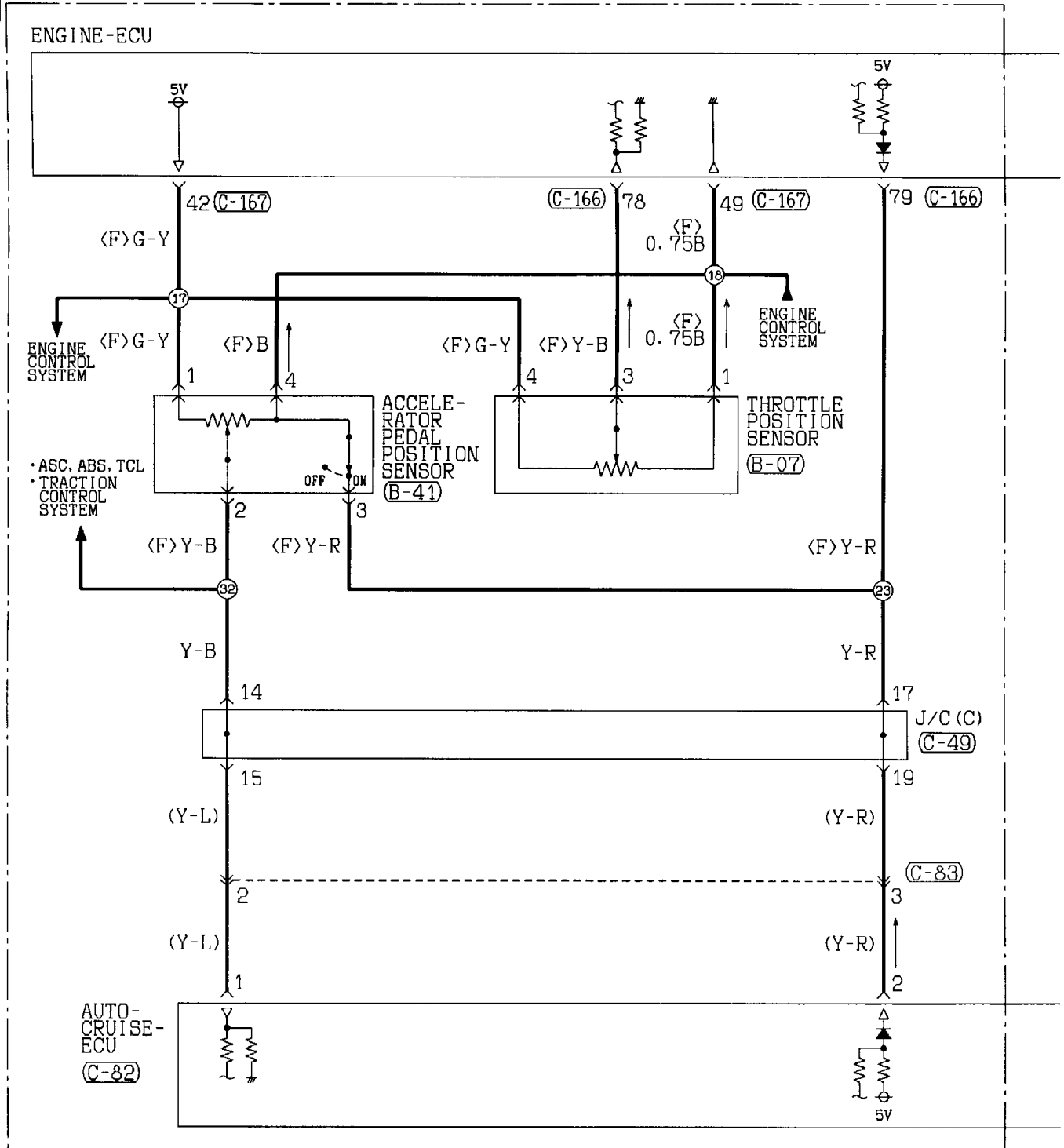
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

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

AUTO-CRUISE CONTROL SYSTEM <MPI (L.H. drive vehicles)> (CONTINUED)

3 <WITH ASC OR TCL>



(B-07)

(MU802724)

(B-41)

(MU802724)

(C-40)

(MU801823)

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

(C-47)

(MU801560)

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

(C-49)

(MU801560)

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

(C-82)

(MU801584)

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

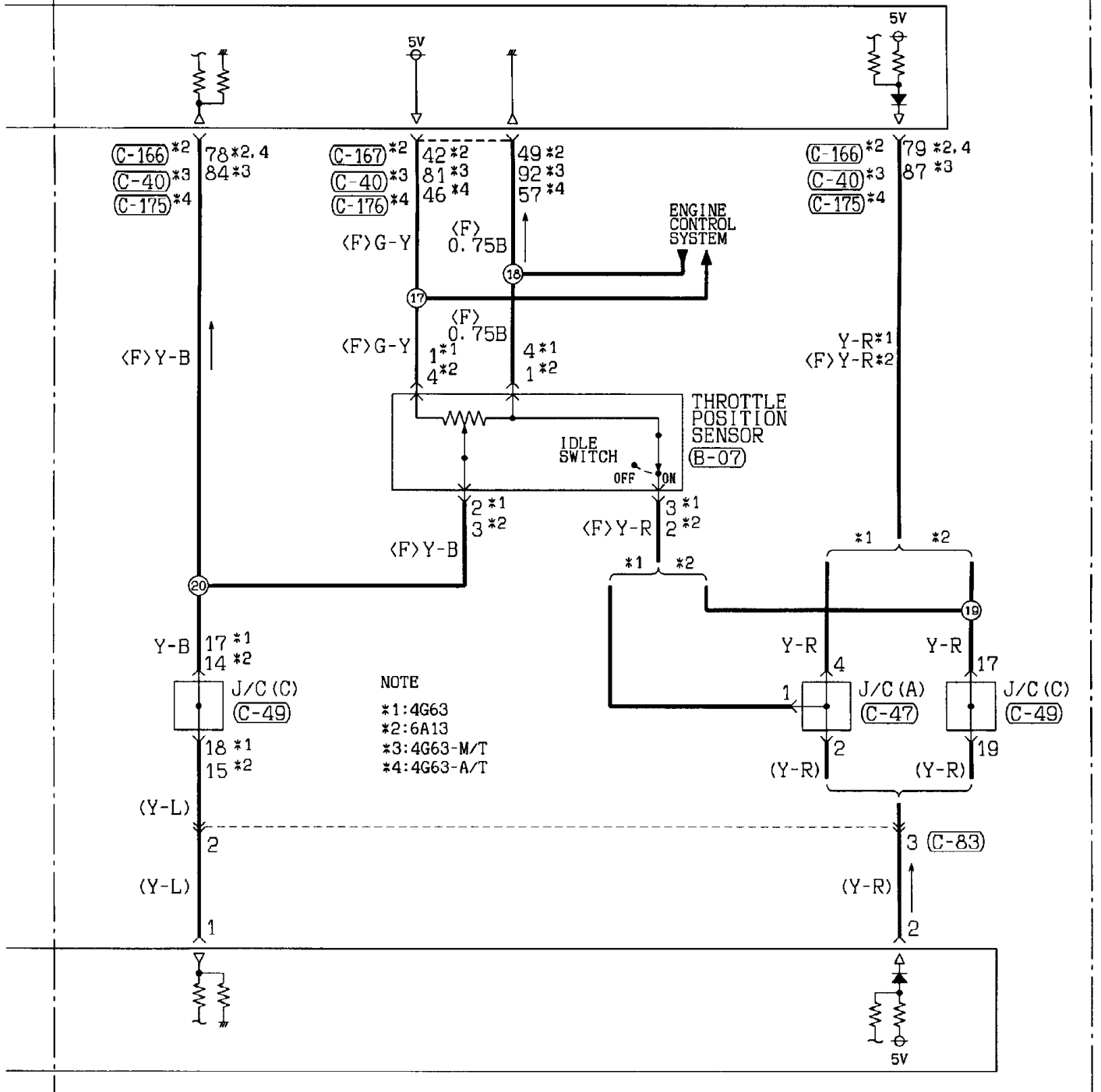
(C-176) (MU803782)

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

4

<WITHOUT ASC AND TCL>

ENGINE-ECU *2.3

ENGINE-
A/T-ECU *4

(C-83)

MU801461

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

(C-166)

(MU803783)

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

(C-167)

(MU803782)

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

(C-175)

(MU803782)

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

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

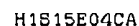
L : Blue R : Red

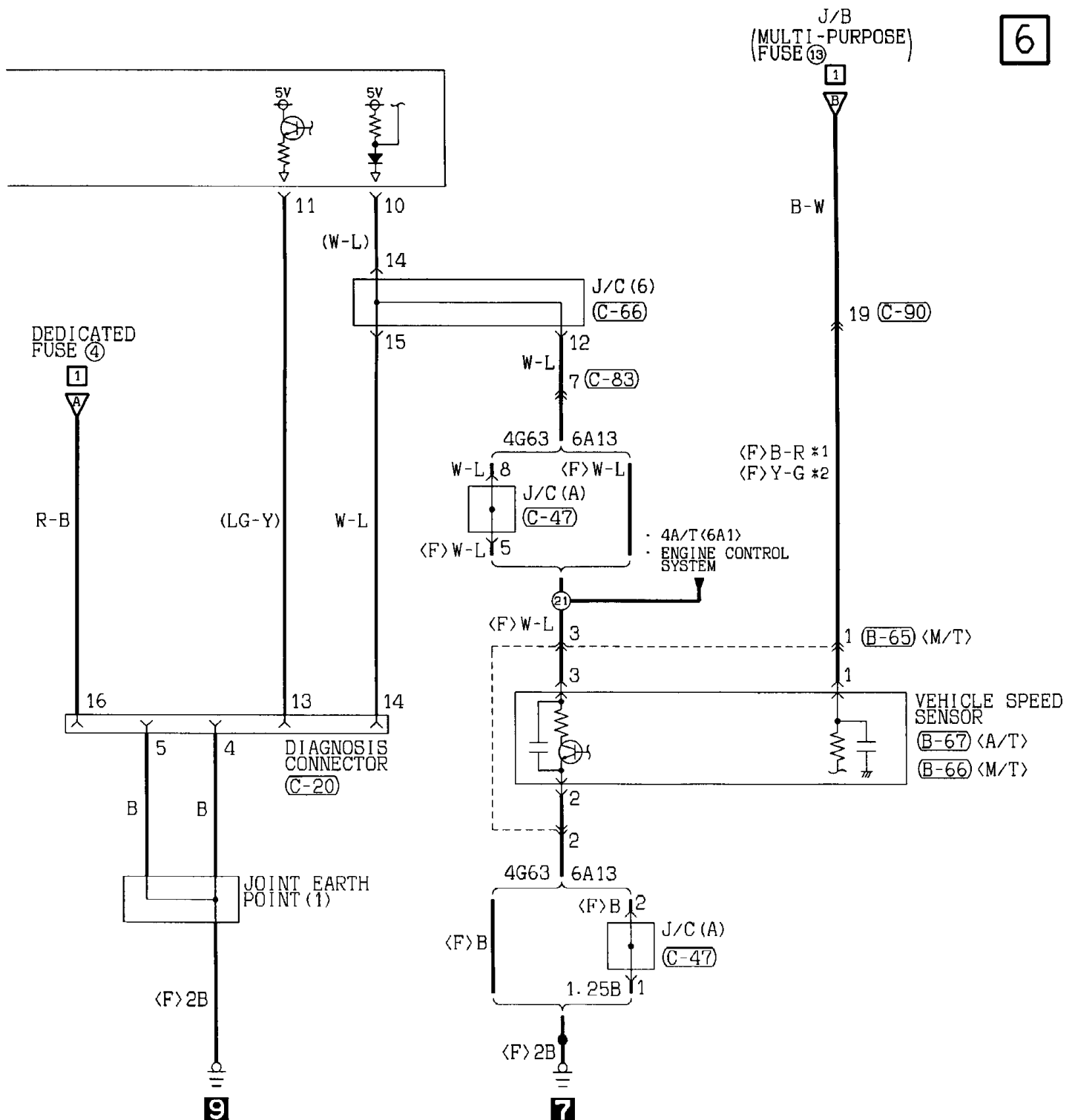
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

5





(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-82) (MU801584)

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

(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							

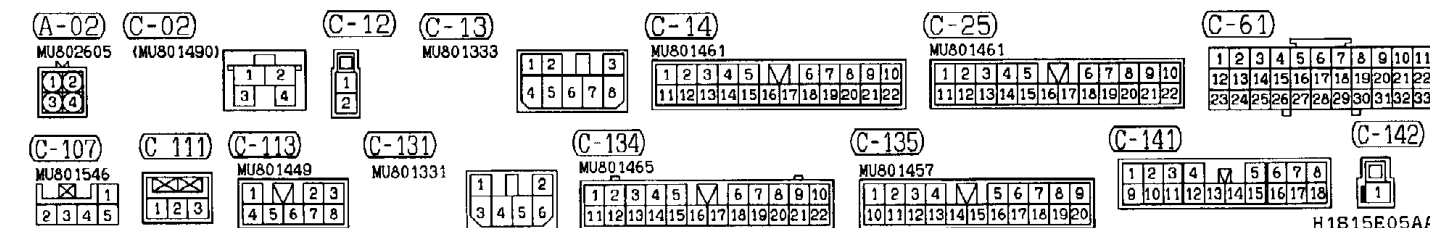
(C-92)

1	2
3	4

Wire colour code

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

MPI <R.H. drive vehicles>





MU801451

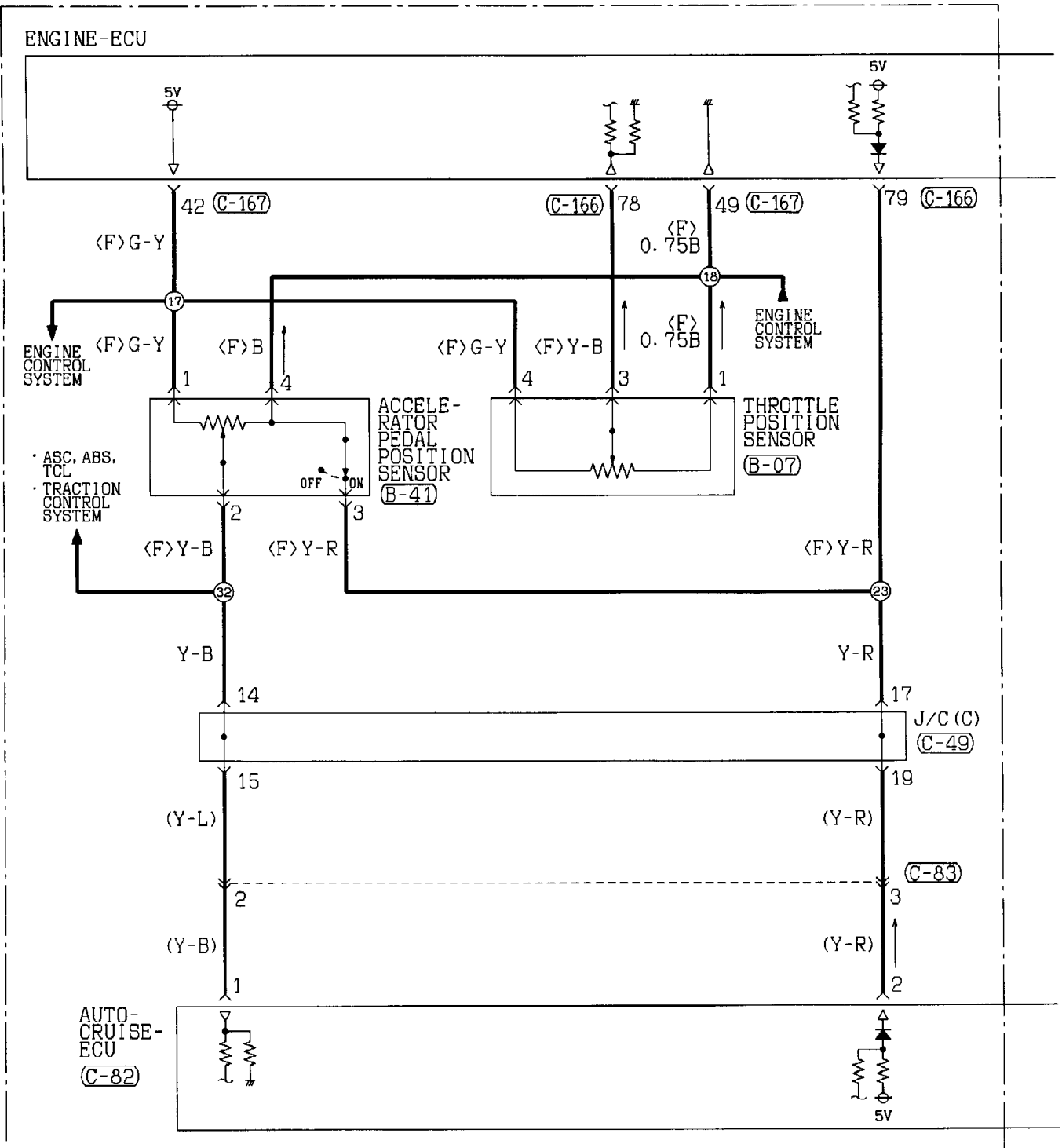
1	2	M	3	4
5	6	7	8	9 10

```
L : Blue
R : Red
Y : Yellow
```

AUTO-CRUISE CONTROL SYSTEM <MPI (R.H. drive vehicles)> (CONTINUED)

3

<WITH ASC OR TCL>



(B-07) (MU802724)

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

(B-41) (MU802724)

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

(C-40) (MU801823)

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

(C-47) MU801560

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

(C-48) MU801560

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

(C-49) MU801560

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

(C-176) (MU803781)

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

4

Wiring diagram for the engine control system, showing connections for the Throttle Position Sensor (B-07), Idle Switch, and various connectors (C-166, C-40, C-175, C-167, C-176, C-47, C-48, C-49, C-83). The diagram includes a 5V power source and ground connections.

NOTE

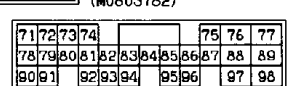
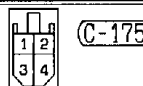
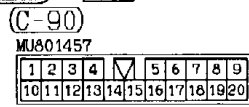
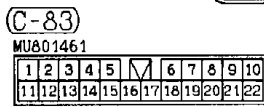
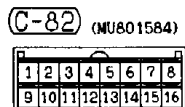
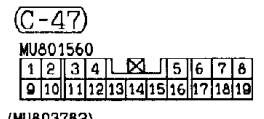
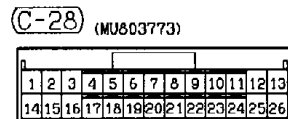
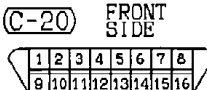
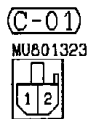
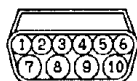
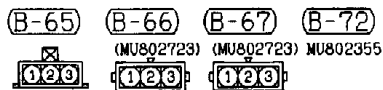
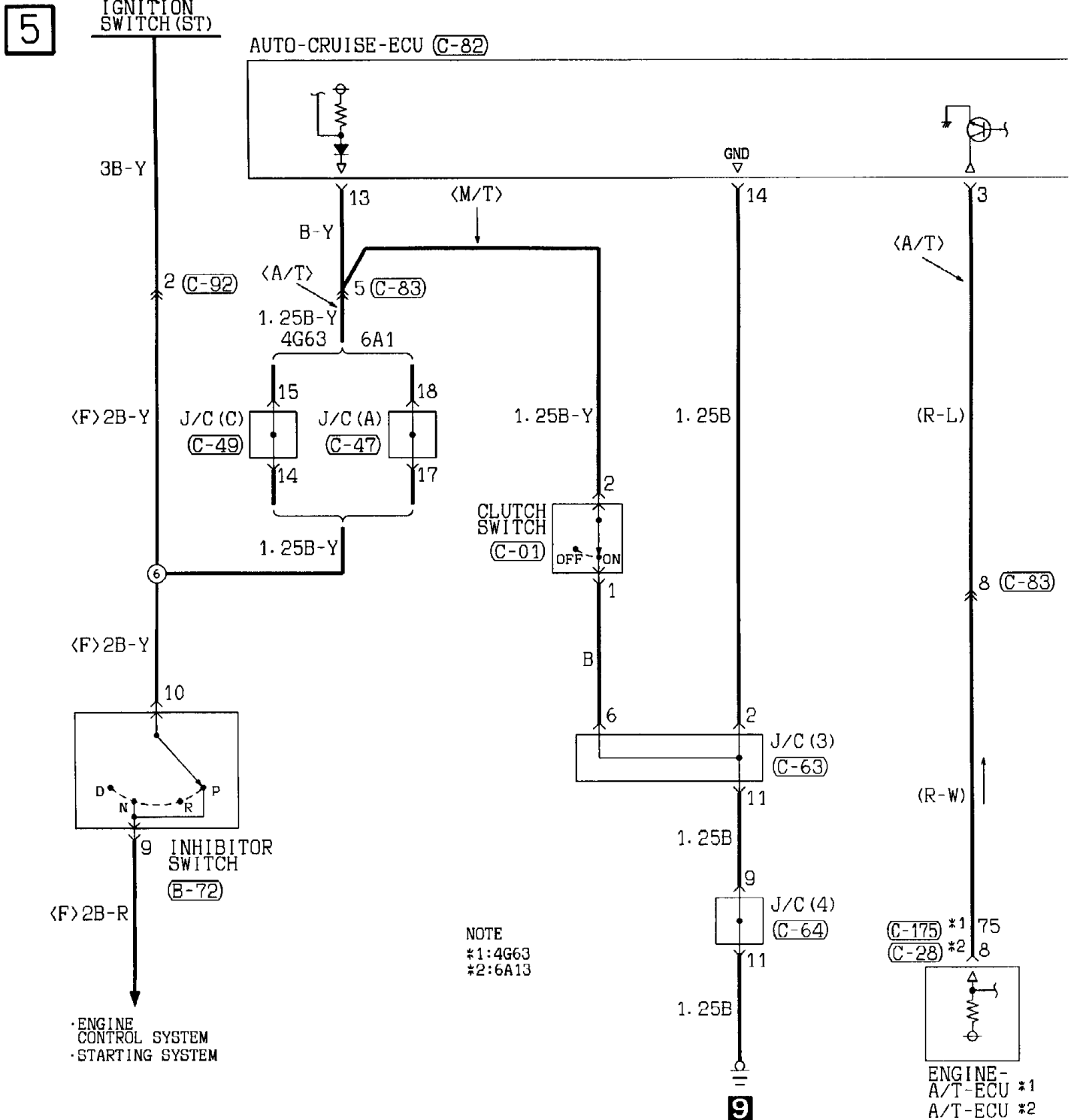
- *1: 4G63
- *2: 6A13
- *3: 4G63-M/T
- *4: 4G63-A/T

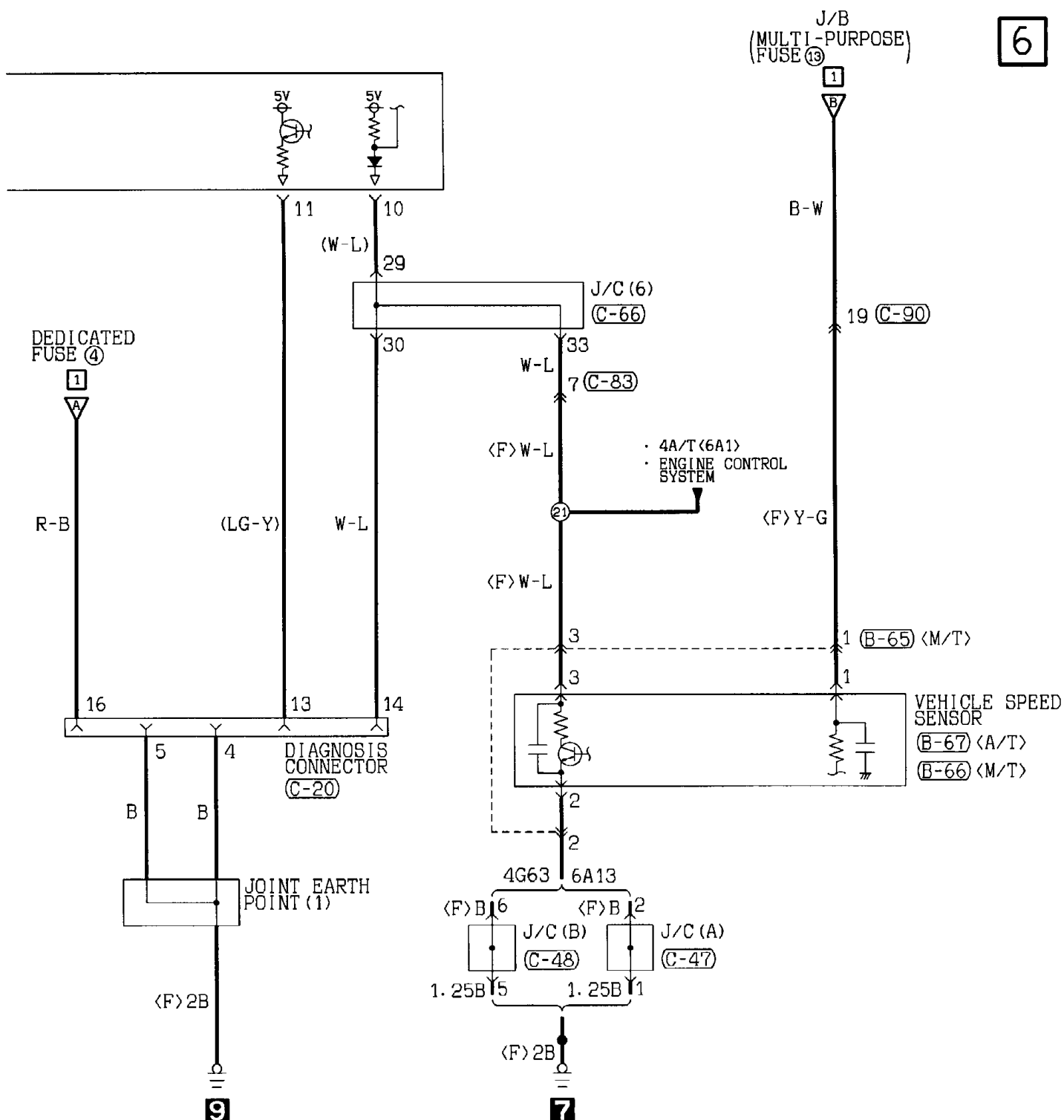
(C-175) (NU803782)

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

SB: Sky blue

AUTO-CRUISE CONTROL SYSTEM <MPI (R.H. drive vehicles)> (CONTINUED)





(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					

(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

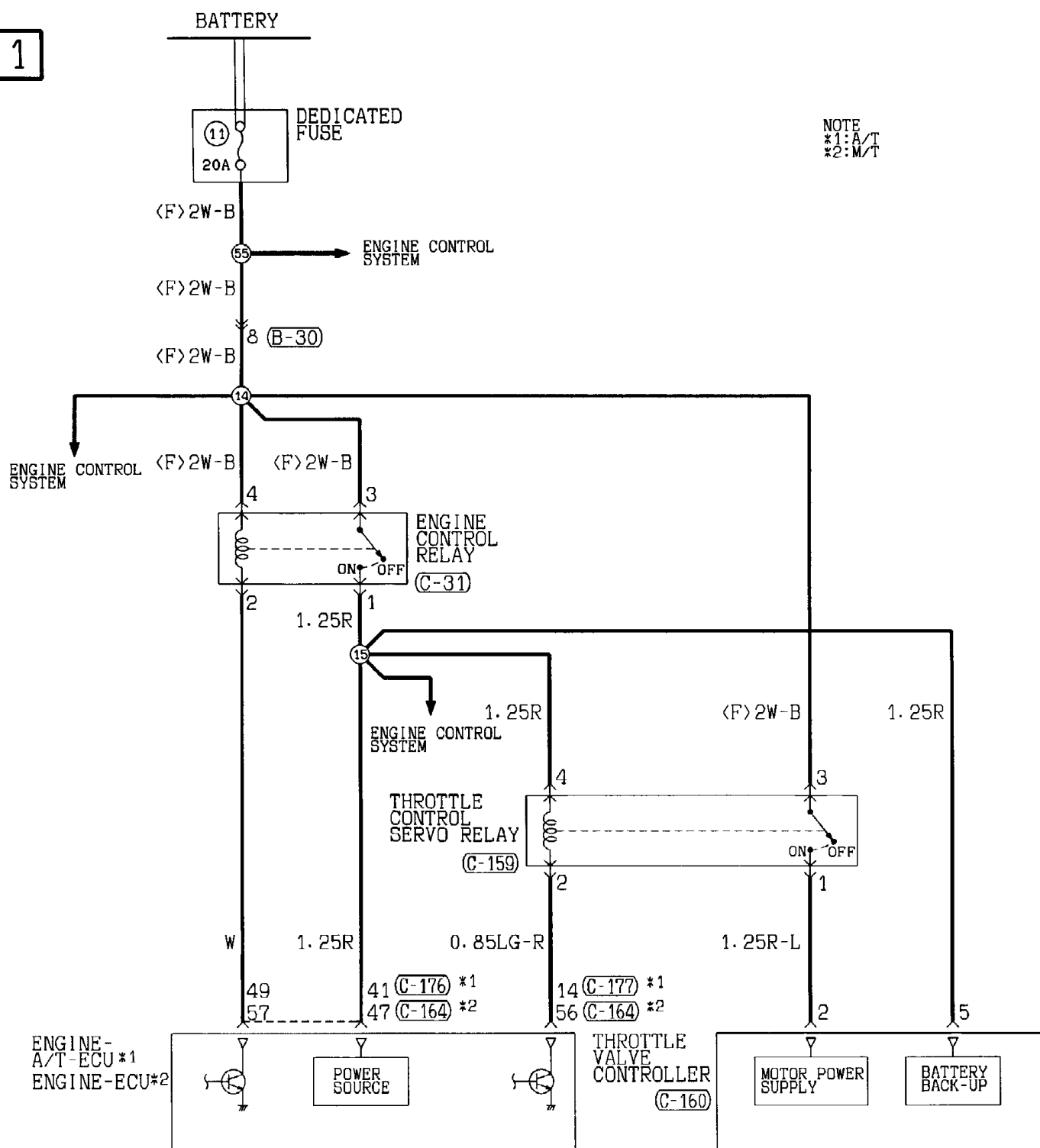
Wire colour code

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



(B-30)
MU802357



(C-31)
MU801560

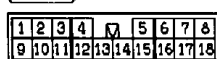
(C-48)
MU801560

(C-63)
MU801560

(C-65)
MU801560

(C-66)
MU801560

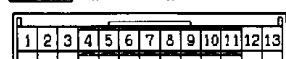
(C-141)



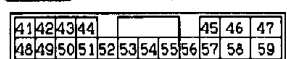
(C-159)



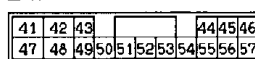
(C-160) (MU801824)

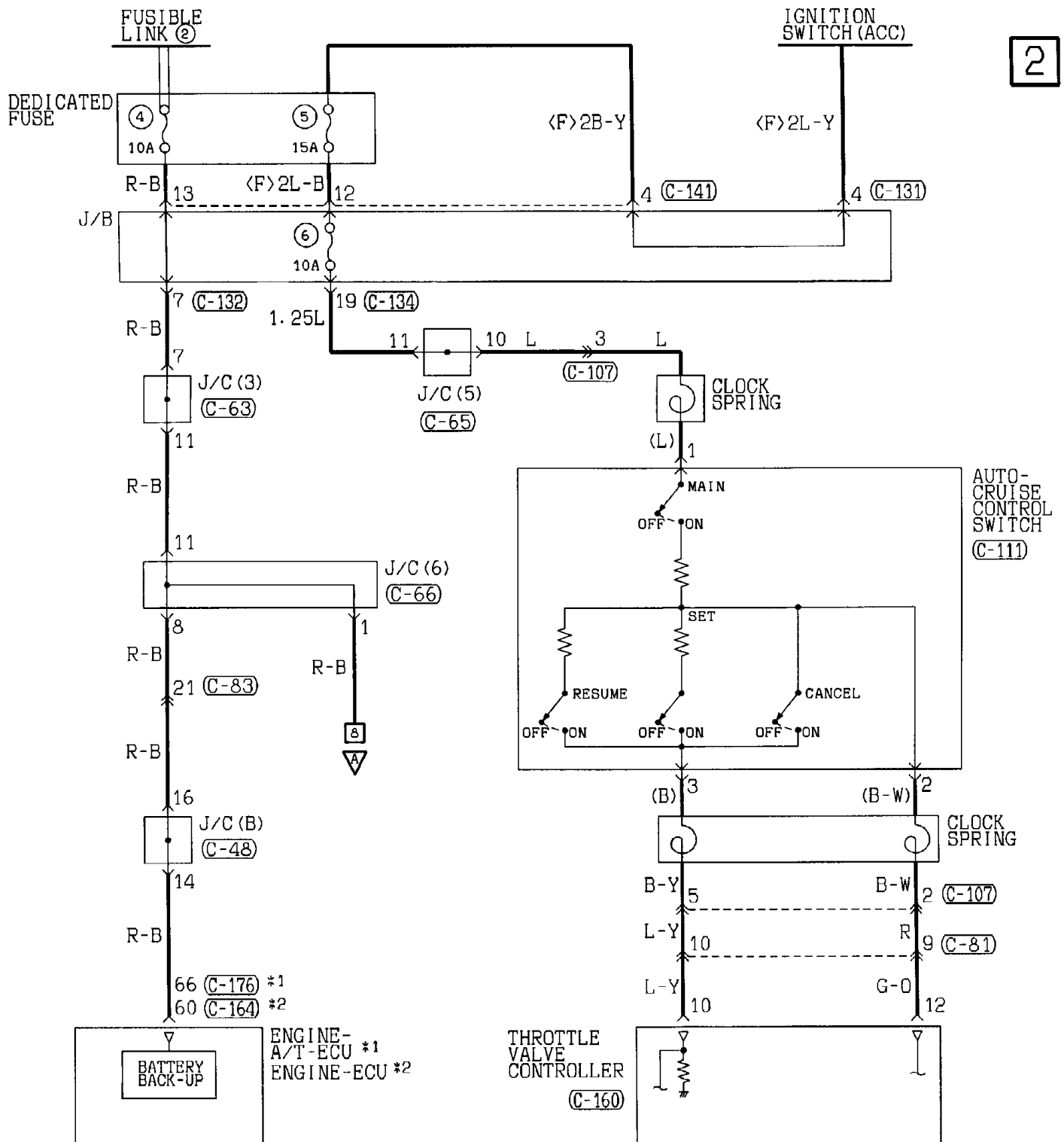


(C-164) (MU803782)



(C-176) (MU803781)





(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-107)

1	2	3	4	5
2	3	4	5	

(C-111)

1	2	3
1	2	3

(C-131)

1	2	3	4	5	6
3	4	5	6		

(C-132)

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

(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-177) (MU803784)

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

Wire colour code

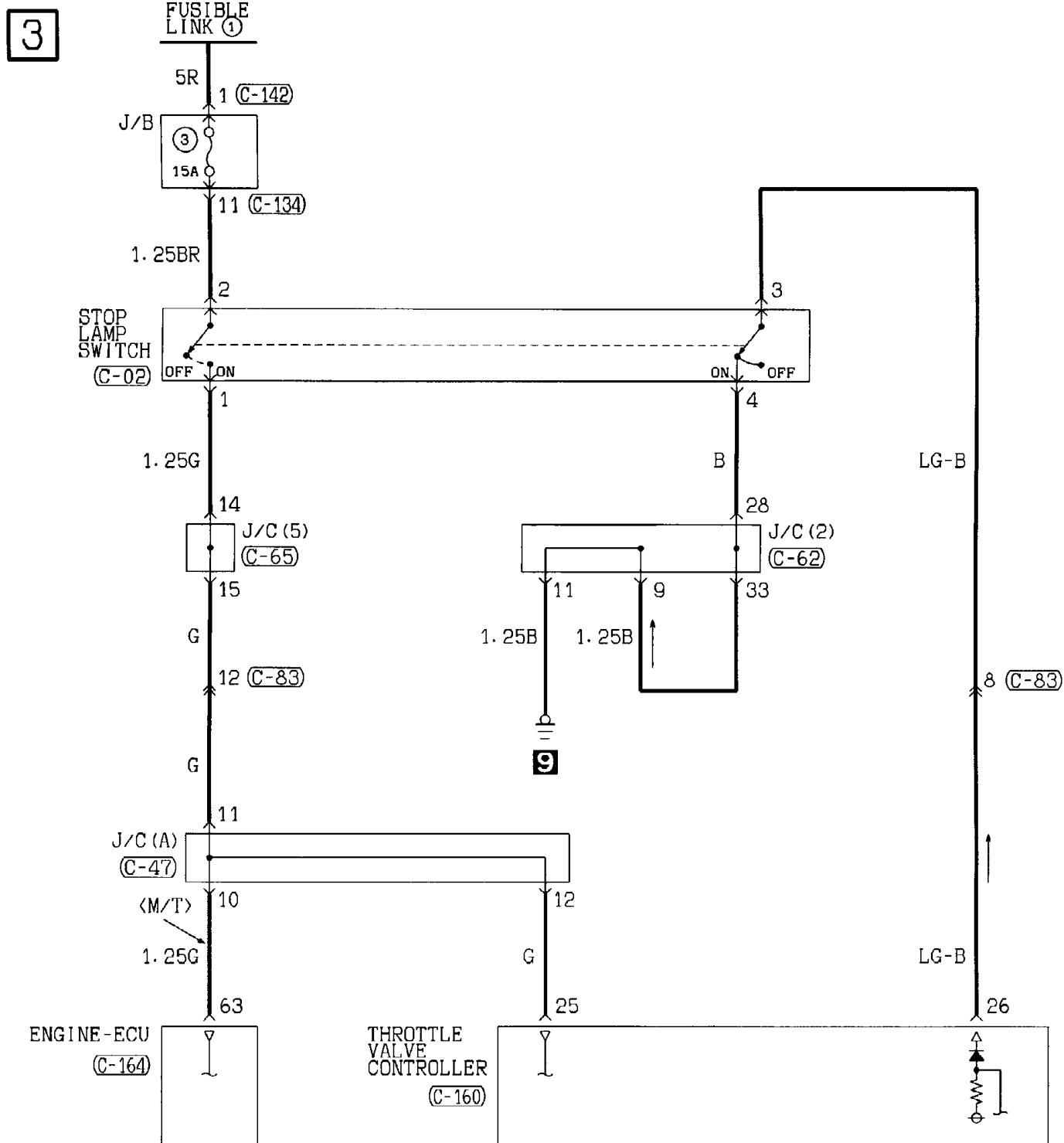
B : Black
BR : Brown
W : White
V : Violet

LG : Light green
O : Orange
SB : Sky blue

G : Green
GR : Gray
P : Pink

L : Blue
R : Red
Y : Yellow

AUTO-CRUISE CONTROL SYSTEM <GDI (L.H. drive vehicles)> (CONTINUED)



(C-02)
(MU801490)

1	2
3	4

(C-47)
(MU801560)

1	2	3	4	5	6	7	8
9	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-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)
(MU801461)

1	2	3	4	5	6	7	8	9	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-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) (MU803784)

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

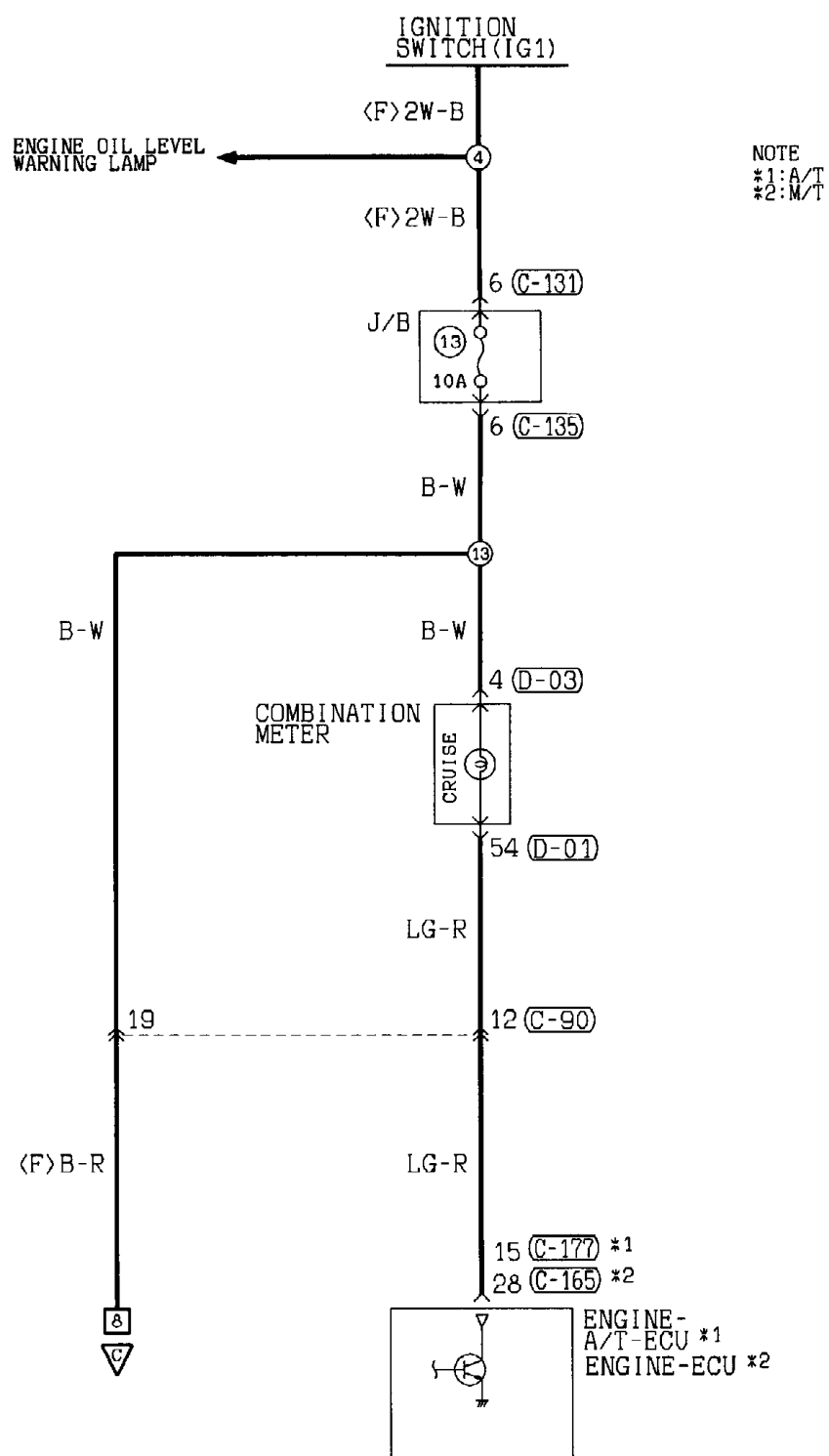
(C-177) (MU803784)

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

(D-01)

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

4



(C-90)

MU801457

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

(C-131)

MU801331

1	2	
3	4	5

(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)

MU801457

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

(C-142)

1

(C-160)

(MU801824)

1	2	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

BR : Brown

W : White

V : Violet

LG : Light green

O : Orange

SB : Sky blue

G : Green

GR : Gray

P : Pink

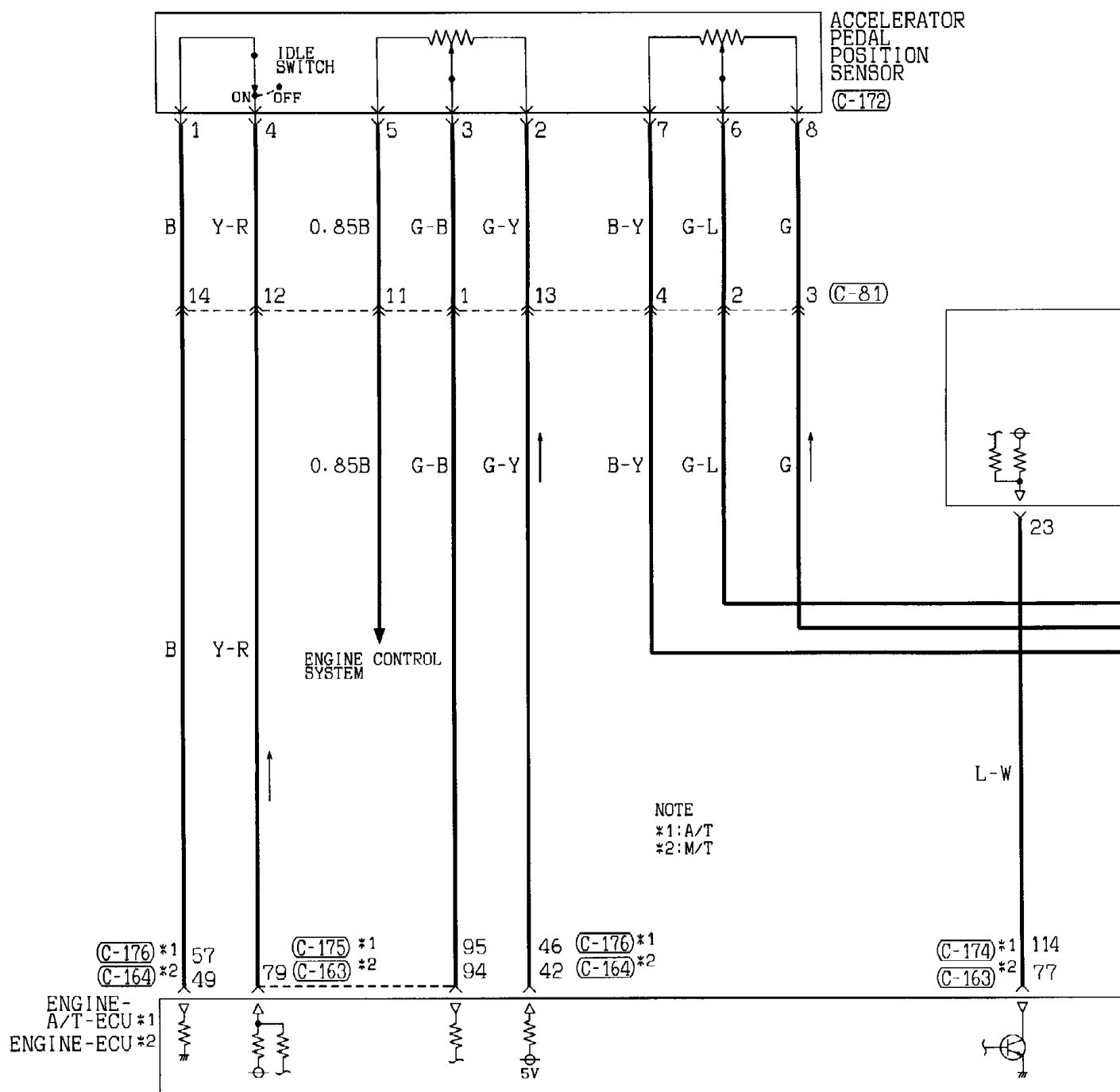
L : Blue

R : Red

Y : Yellow

AUTO-CRUISE CONTROL SYSTEM <GDI (L.H. drive vehicles)> (CONTINUED)

5



(B-07) (MU802724)

(B-97) (MU802724)

(C-45) MU801336

(C-81) MU801336

(C-160) (MU801824)

(C-163) (MU803783)

(C-177) (MU803784)

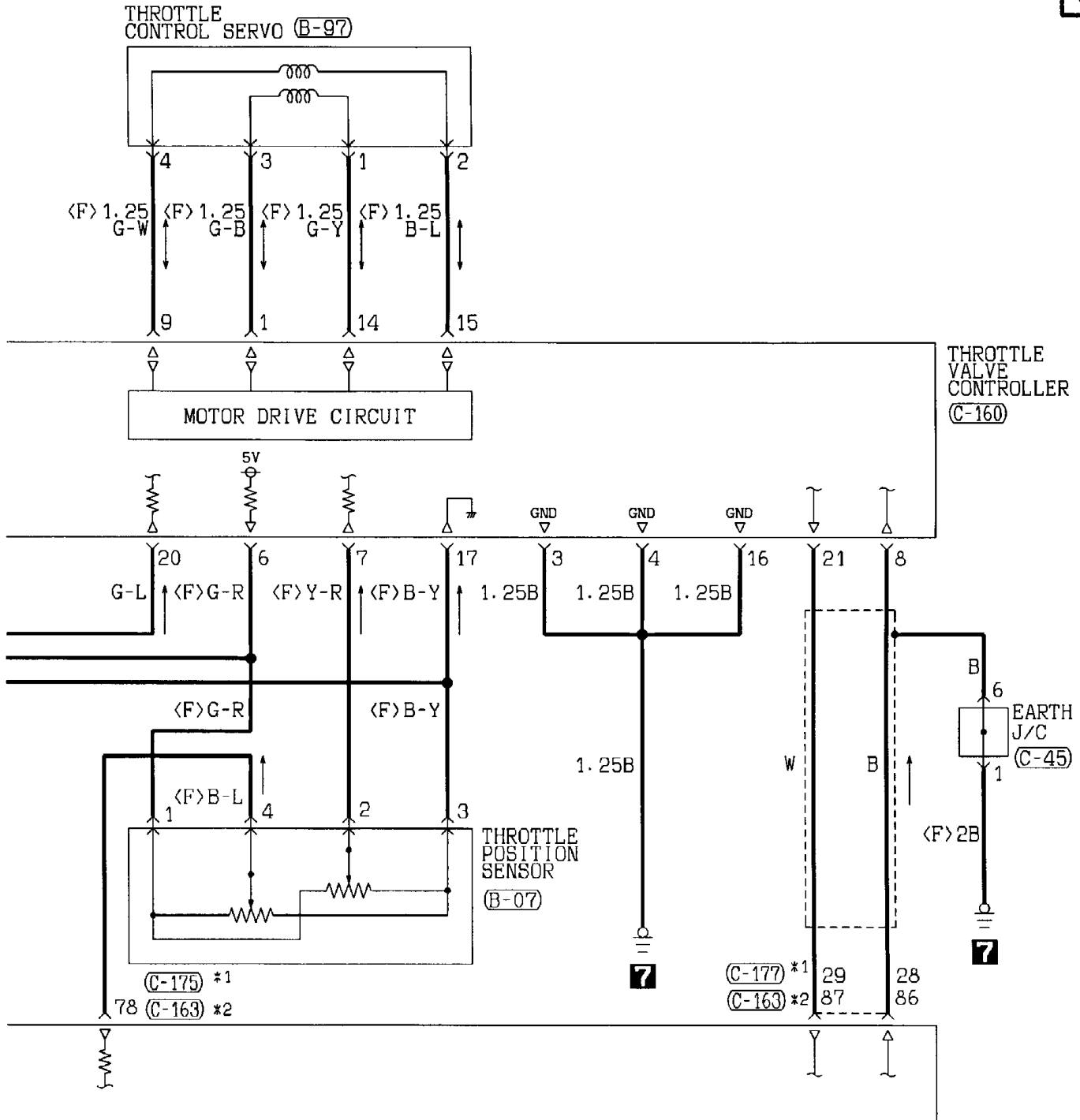
1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

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

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					

6



(C-164) (MU803782)

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

(C-172) (MU802073)



(C-174) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

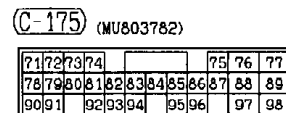
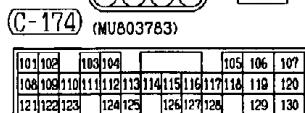
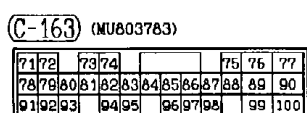
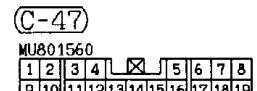
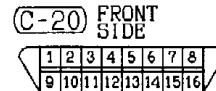
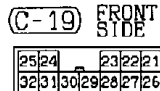
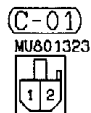
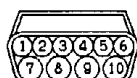
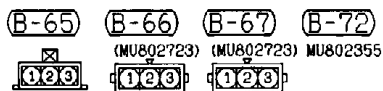
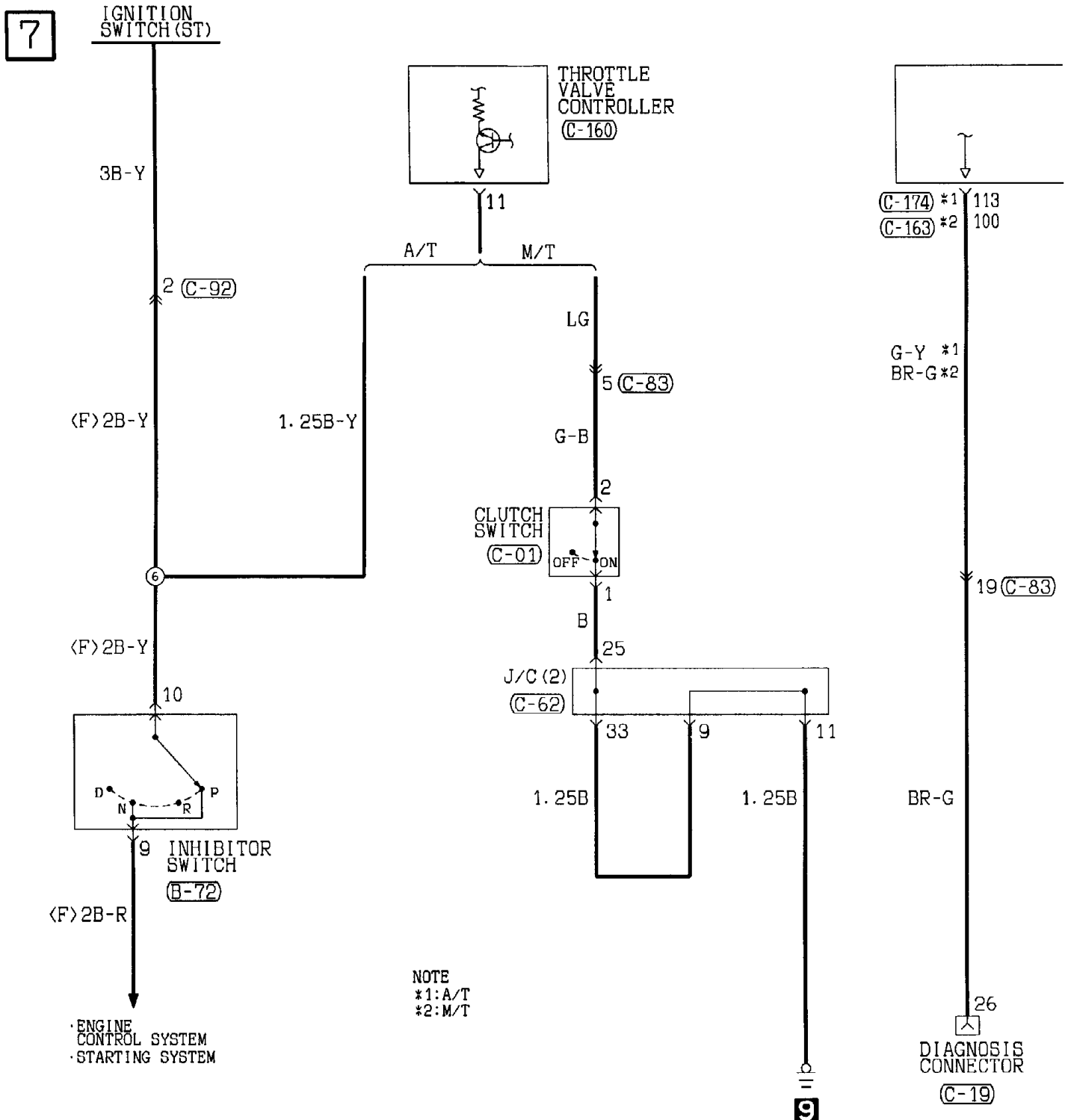
(C-175) (MU803782)

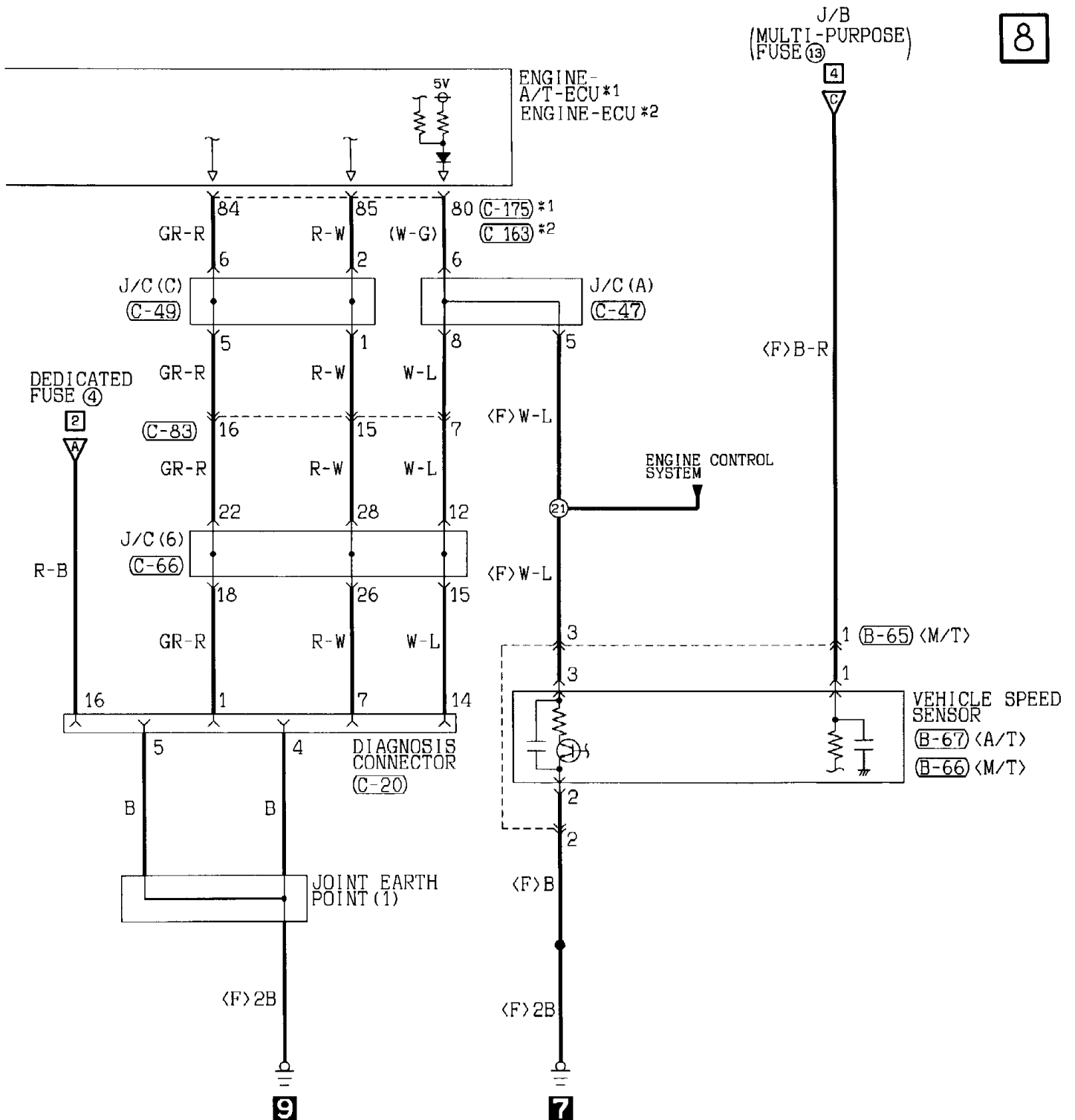
71	72	73	74	75	76	77
78	79	80	81	82	83	84
85	86	87	88	89	90	91
92	93	94	95	96	97	98

(C-176) (MU803781)

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

AUTO-CRUISE CONTROL SYSTEM <GDI (L.H. drive vehicles)> (CONTINUED)





(C-49)

MU801560

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

(C-62)

MU801560

1	2	3	4	5	6	7	8	9	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)

MU801560

1	2	3	4	5	6	7	8	9	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)

MU801461

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

(C-92)

MU801329

1	2
3	4

(C-160)

(MU801824)

1	2	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

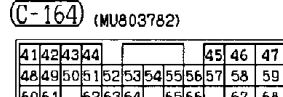
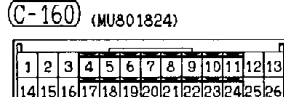
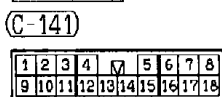
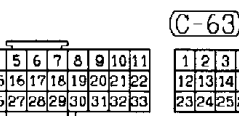
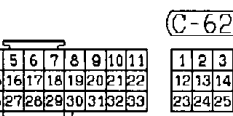
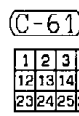
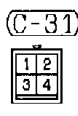
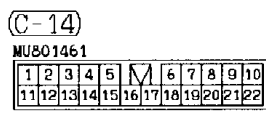
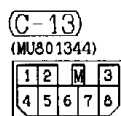
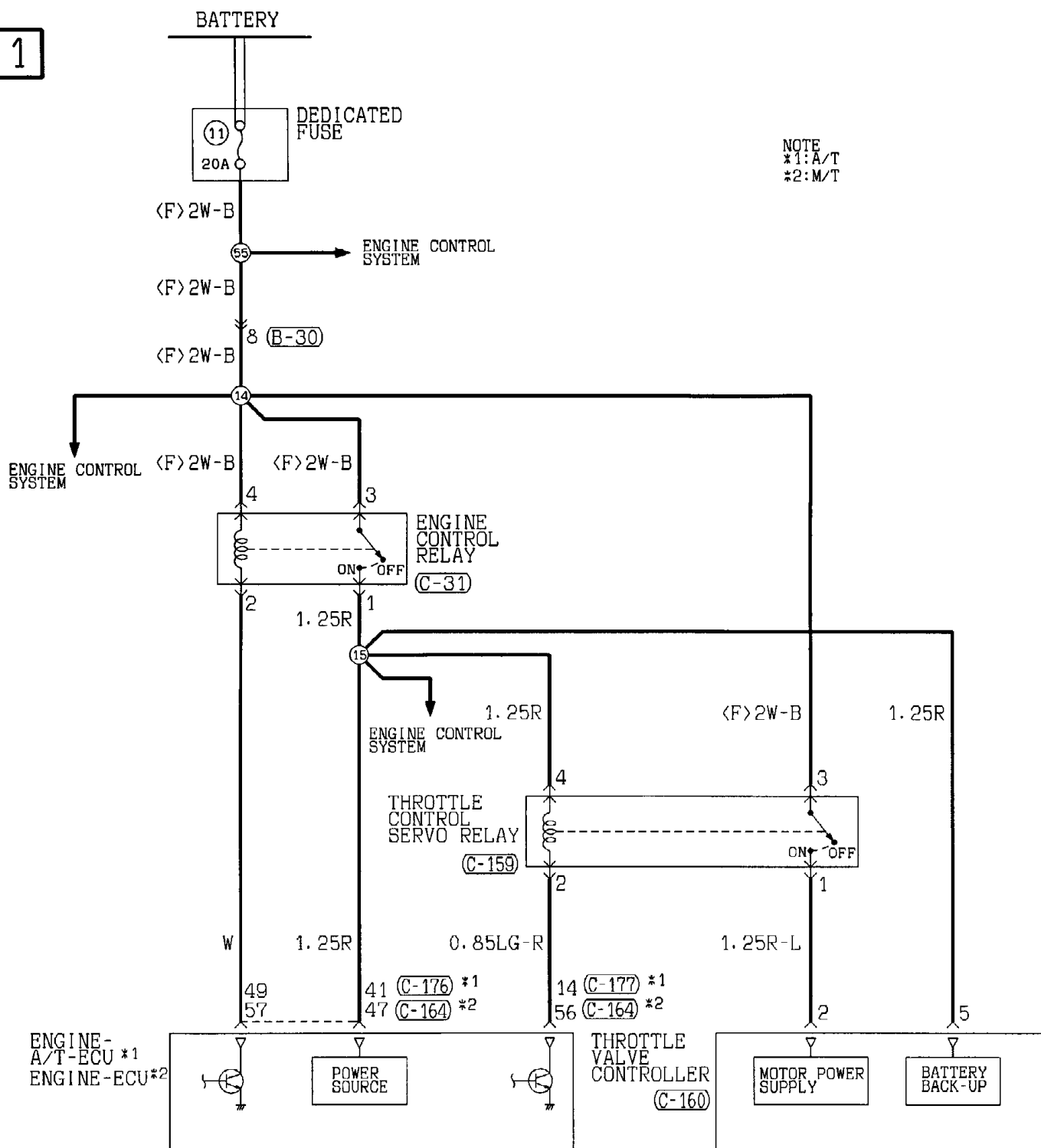
P:Pink

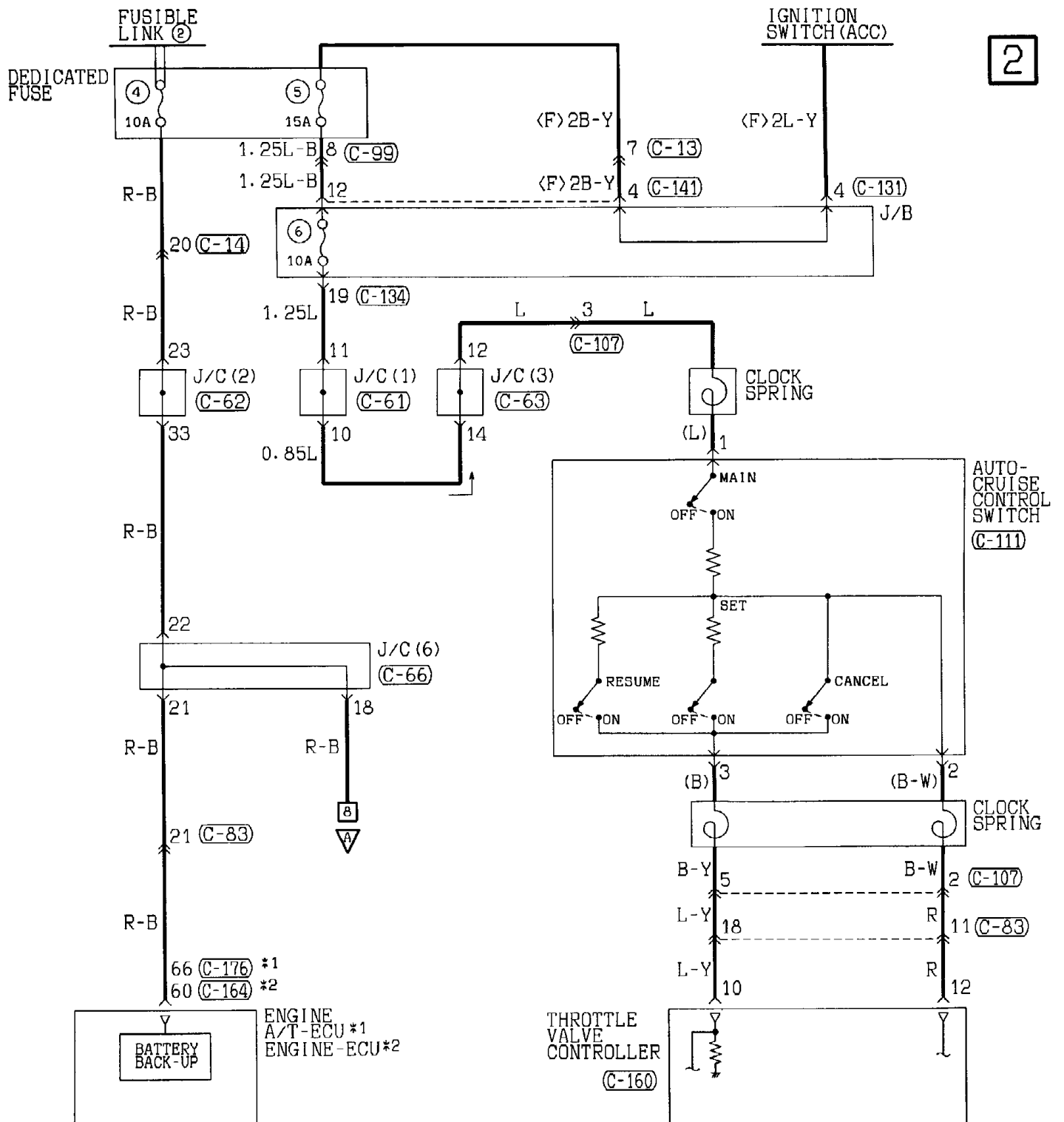
V:Violet

AUTO-CRUISE CONTROL SYSTEM

GDI <R.H. drive vehicles>

1





(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-176) (MU803781)

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

(C-83)

MU801461

1	2	3	4	5	6	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-177) (MU803784)

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

(C-99)

MU801451

1	2	3	4
5	6	7	8
9	10		

(C-107)

MU801546

1	2	3	4	5
6	7	8	9	10

(C-111)

MU801546

1	2	3
4	5	6

(C-131)

MU801331

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

(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

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

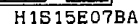
LG : Light green
 O : Orange
 SB : Sky blue

G : Green
 GR : Gray
 P : Pink

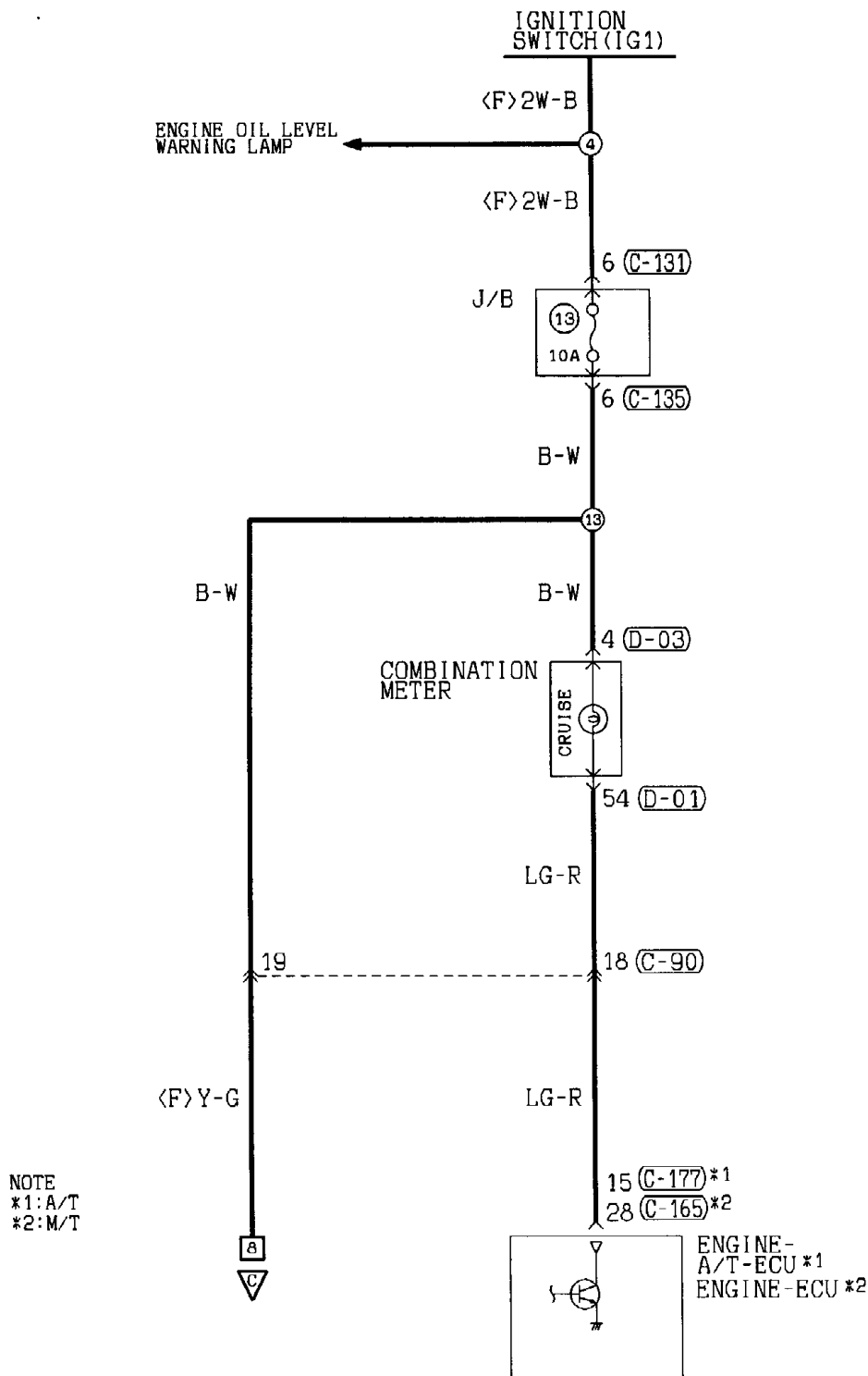
L : Blue
 R : Red
 Y : Yellow

H1815E07AB

3



4



(C-83)

MU801461

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

(C-90)

MU801457

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

(C-131)

MU801331

1	2
3	4
5	6

(C-134)

MU801457

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

(C-135)

MU801457

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

(C-142)

MU801457

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

Wire colour code

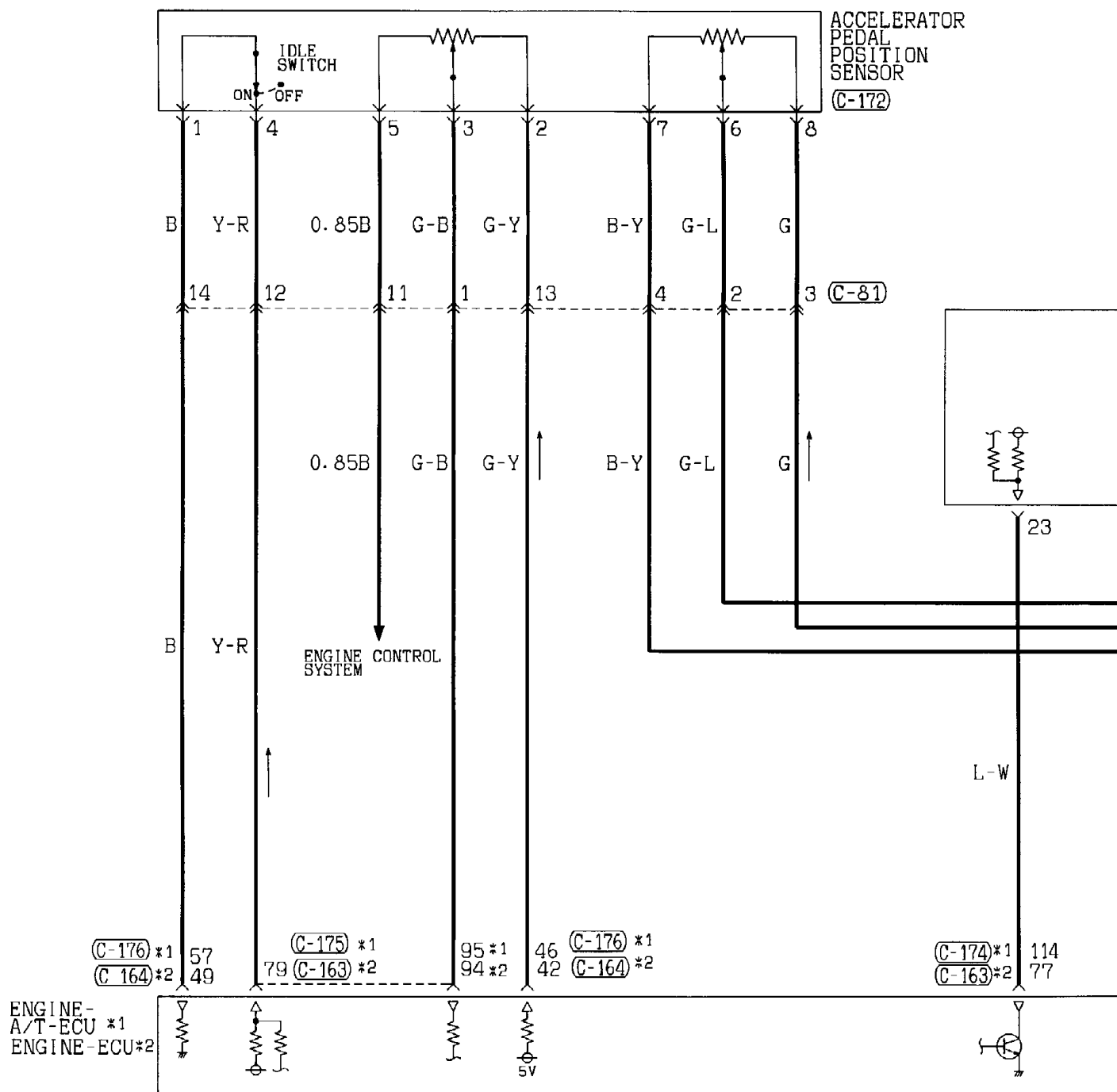
B : Black LG: Light green
 BR: Brown O : Orange
 W : White SB: Sky blue
 V : Violet

G : Green
 GR: Gray
 P : Pink

L : Blue
 R : Red
 Y : Yellow

AUTO-CRUISE CONTROL SYSTEM <GDI (R.H. drive vehicles)> (CONTINUED)

5

B-07
(MU802724)

1 2 3 4

B-97

1 2 3 4

C-45
(MU801336)

1 2 3 4 5 6 7 8 9 10

C-48
(MU801560)

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-160
(MU801824)

1 2 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-175
(MU803782)

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

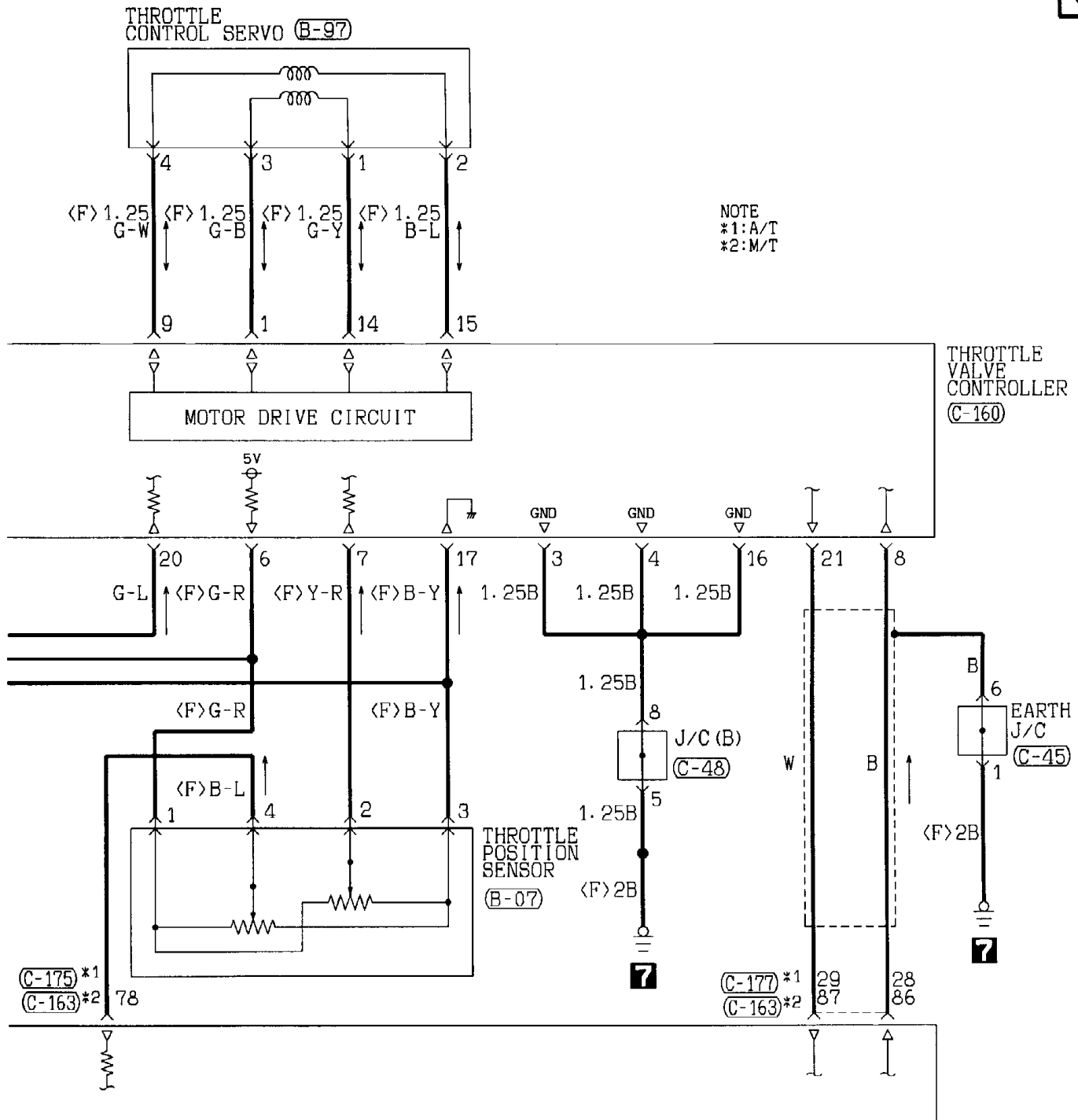
C-176
(MU803781)

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

C-177
(MU803784)

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

6



(C-163) (MU803783)

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

(C-164) (MU803782)

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

(C-172)

(MU802073)

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

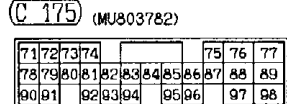
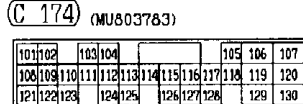
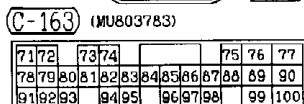
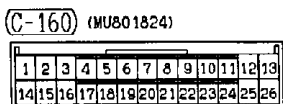
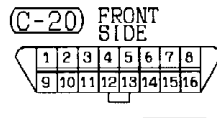
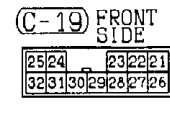
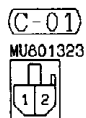
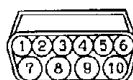
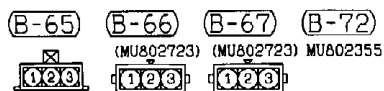
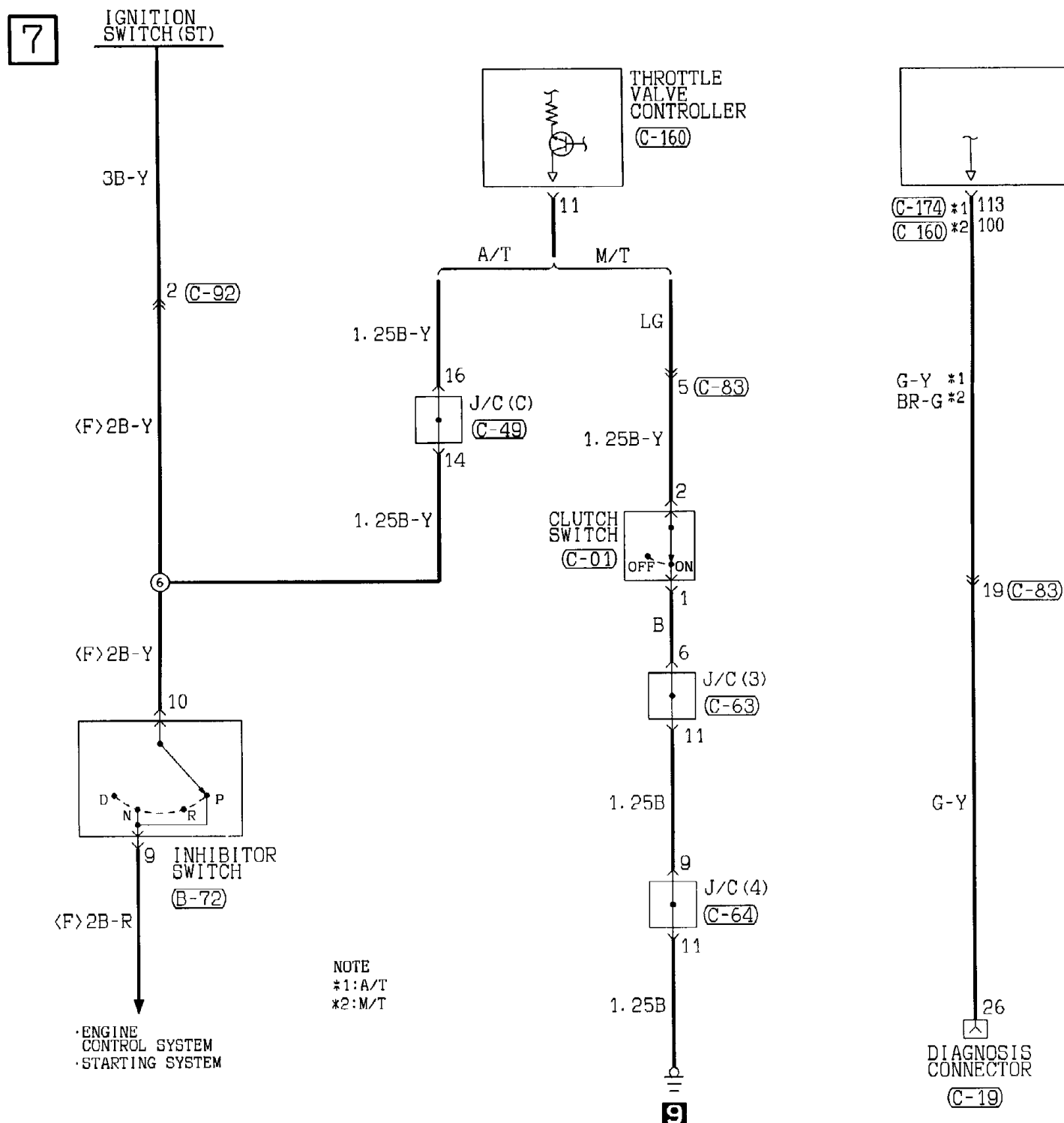
(C-174) (MU803783)

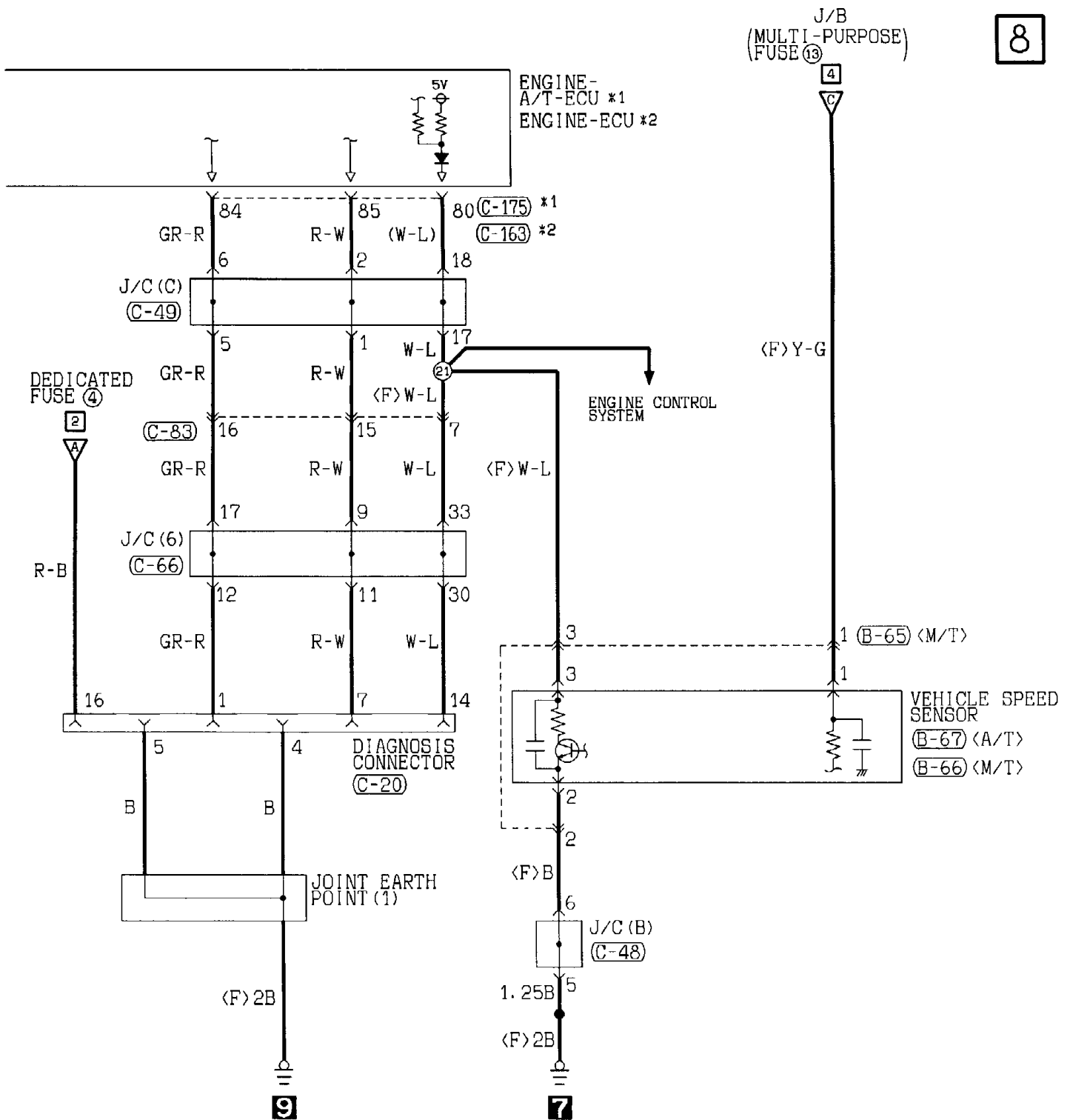
101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	
121	122	123	124	125	126	127
128	129	130				

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)





(C-49)

MU801560	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-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)

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

(C-92)

MU801329

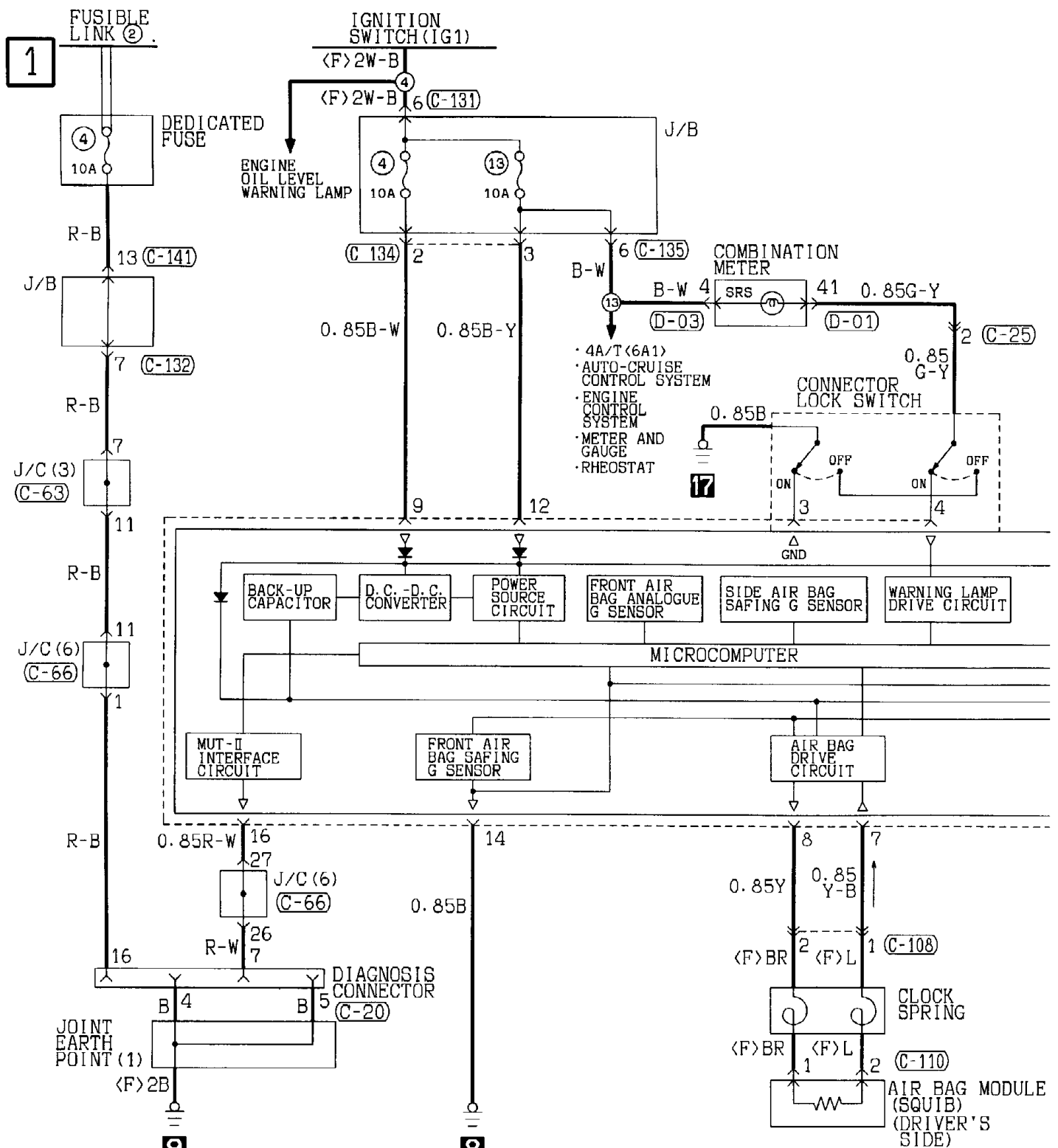
1	2
3	4

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



(C-16)

(C-20) FRONT SIDE

(C-21)

(C-25)

(C-42)

(C-43)

(C-135)

(C-141)

(D-01)

(D-03)

(E-09)

(E-18)

(E-24)

(E-25)

MU801457

MU801461

41

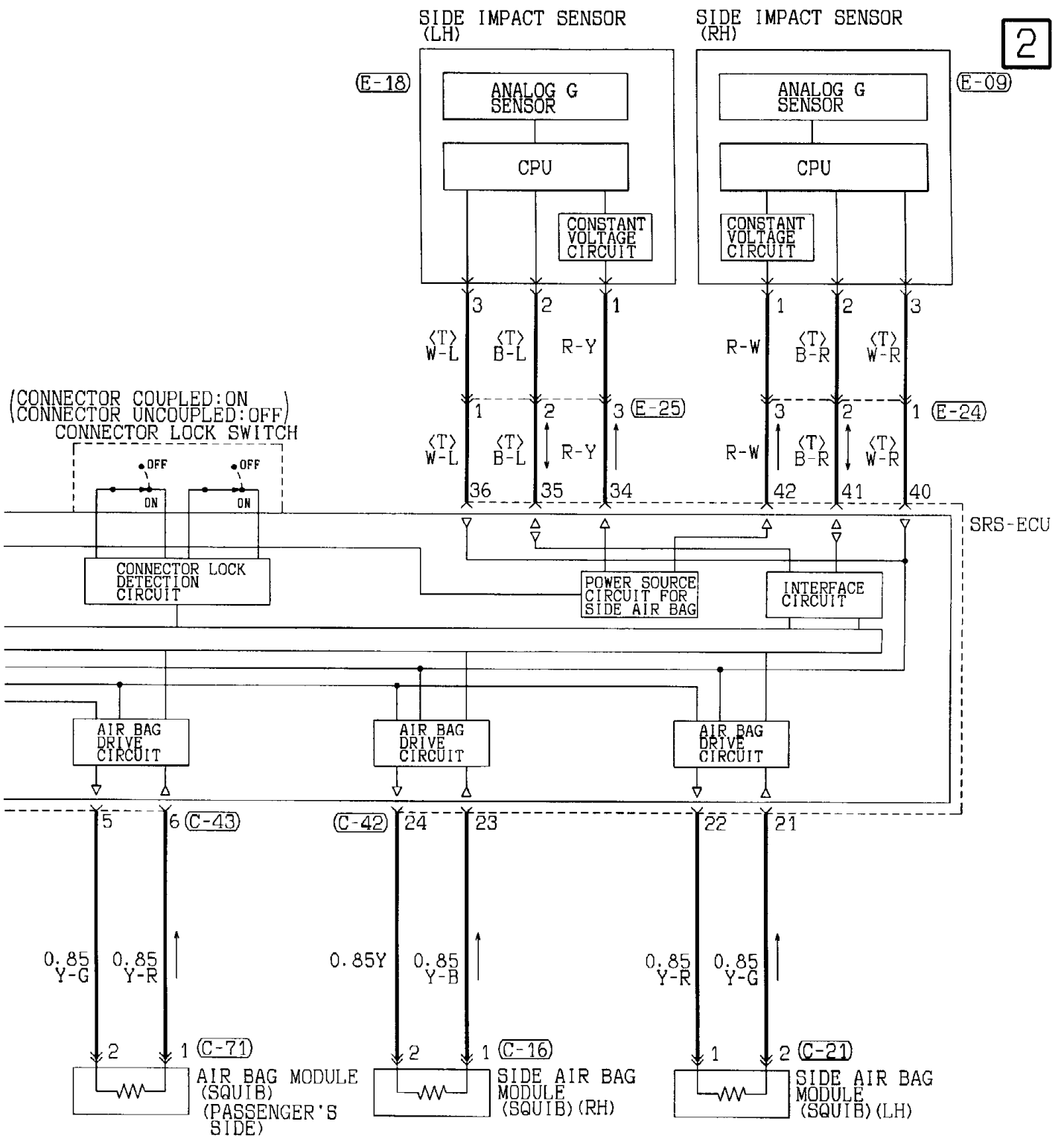
9

1 2 3

1 2 3

MU802337

MU802337



(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-71)

1	2
---	---

(C-108)

1	2
---	---

(C-110)

1	2
---	---

(C-131)

MU801331

(C-132)

1	2	3	4
5	6	7	8
9	10		

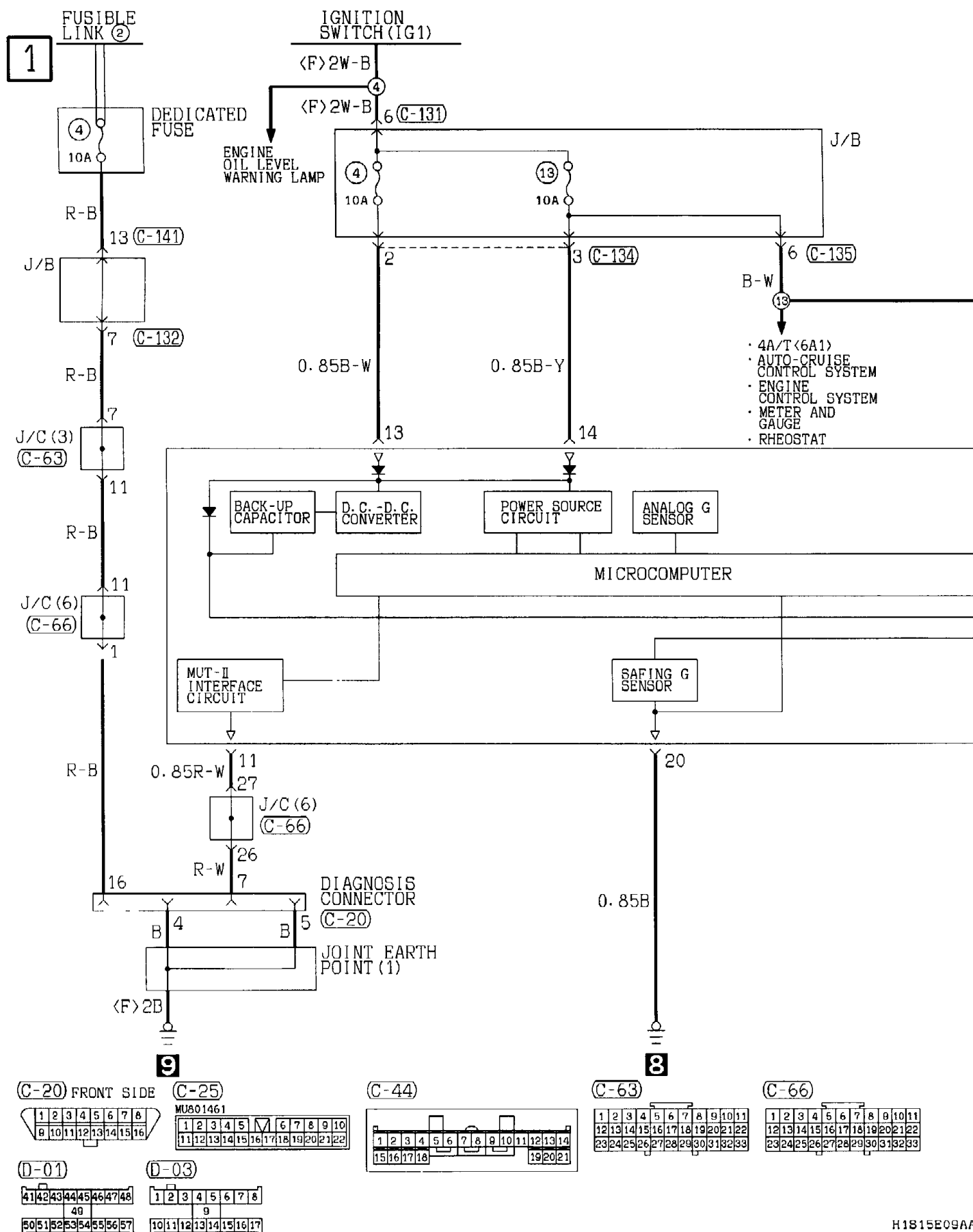
(C-134)

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

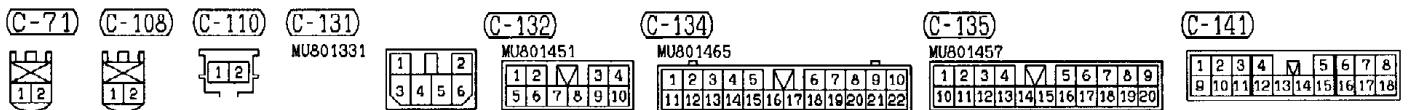
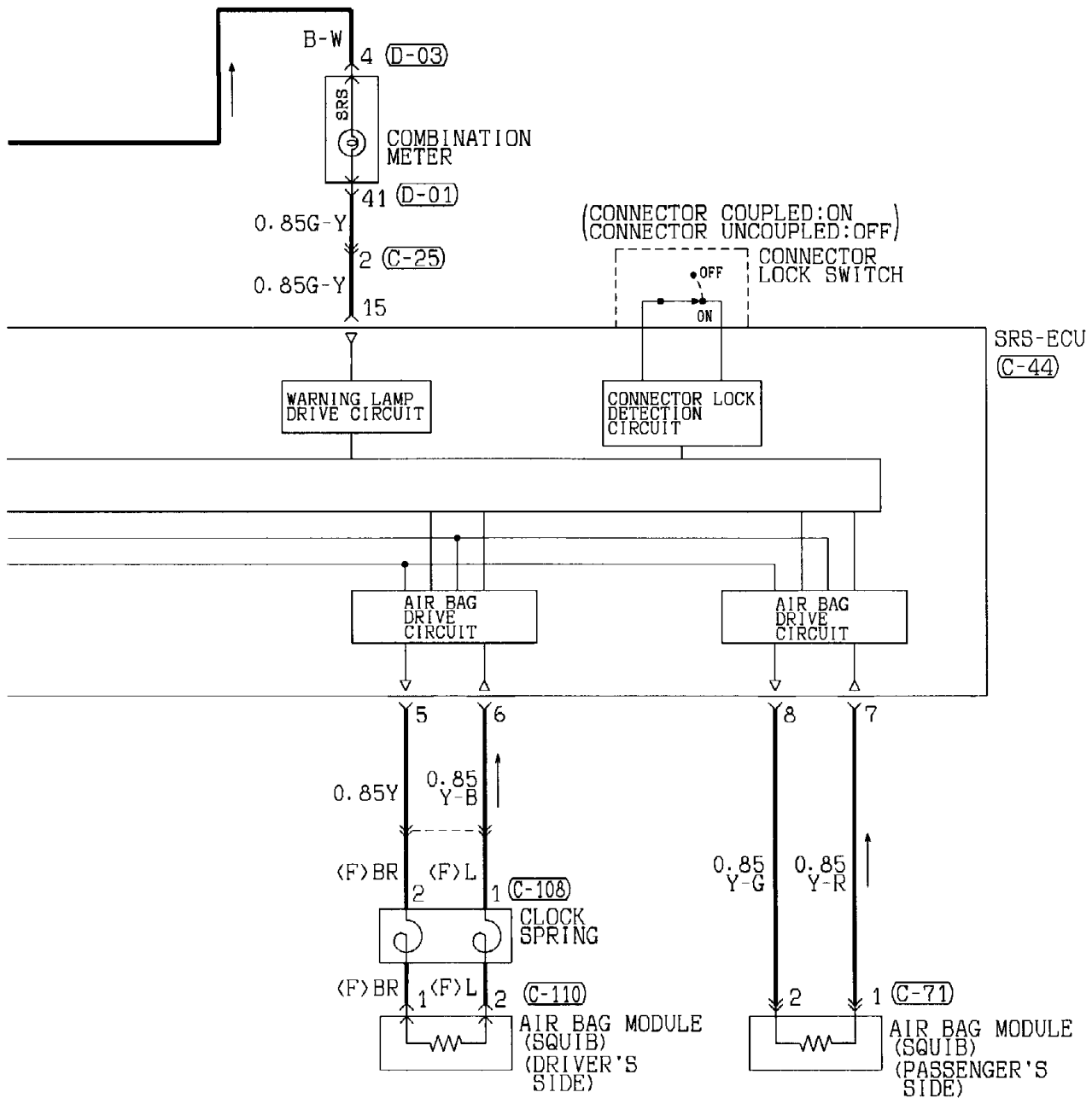
Wire colour code

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

L.H. drive vehicles without side air bag



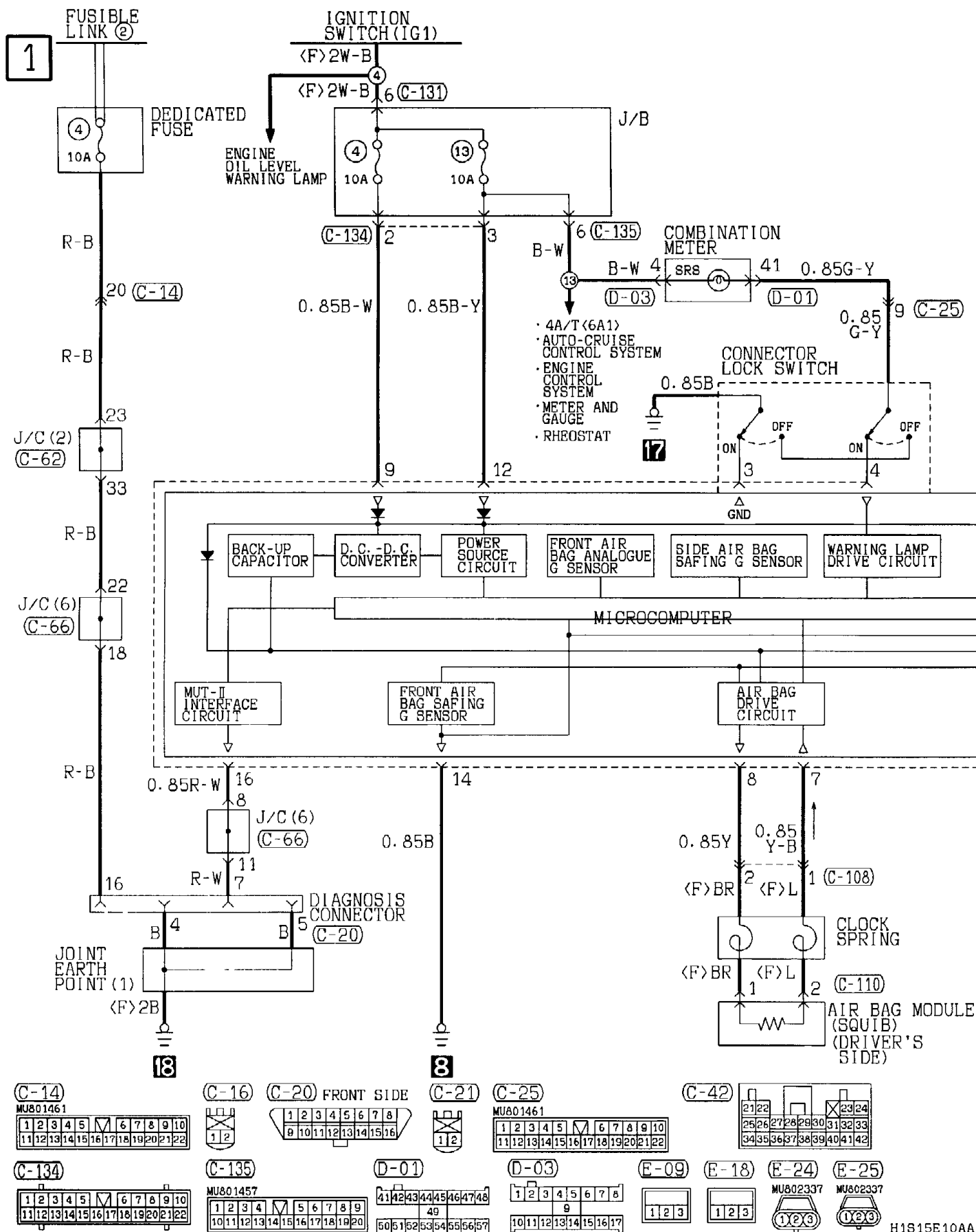
2

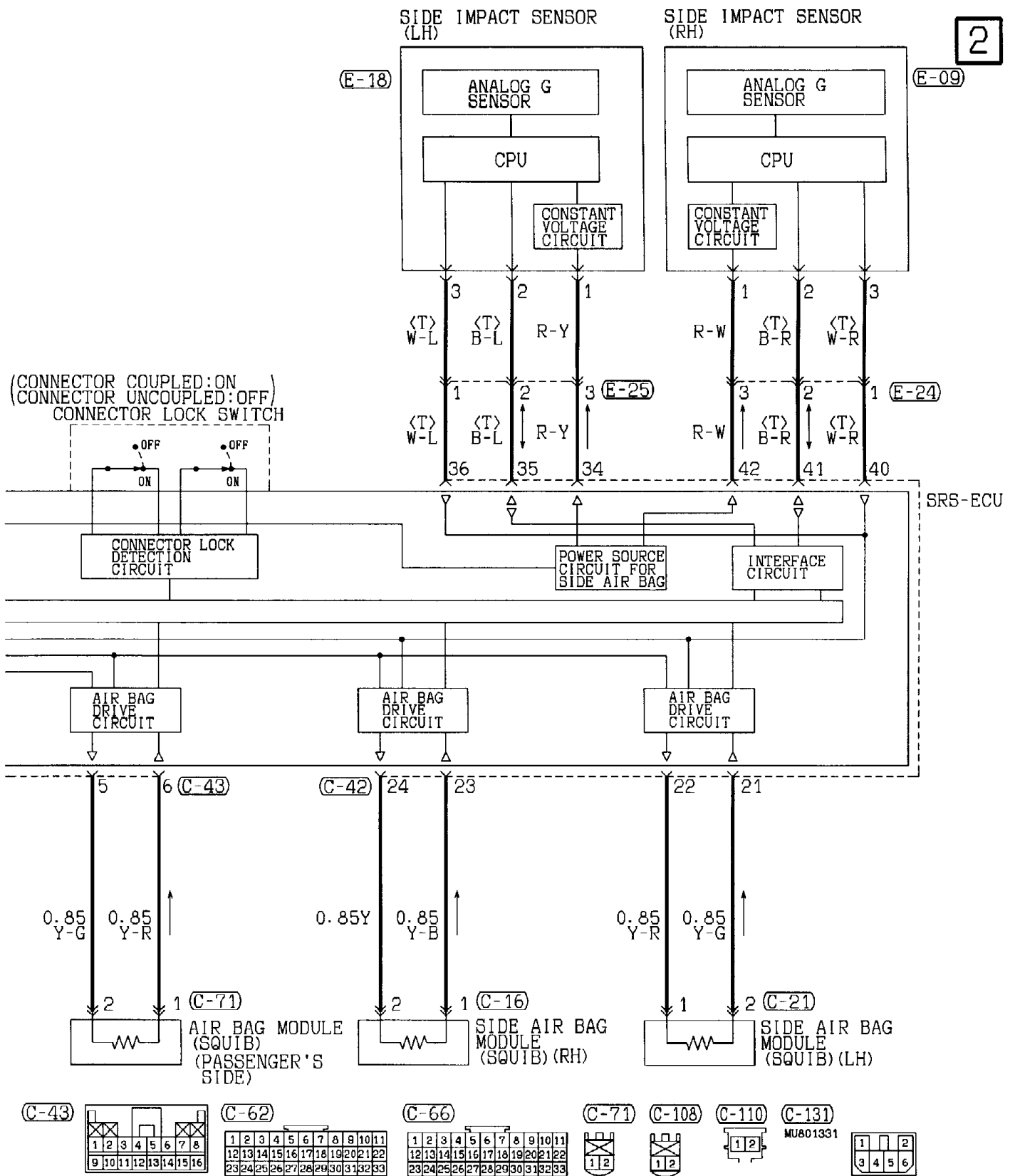


Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

R.H. drive vehicles with side air bag



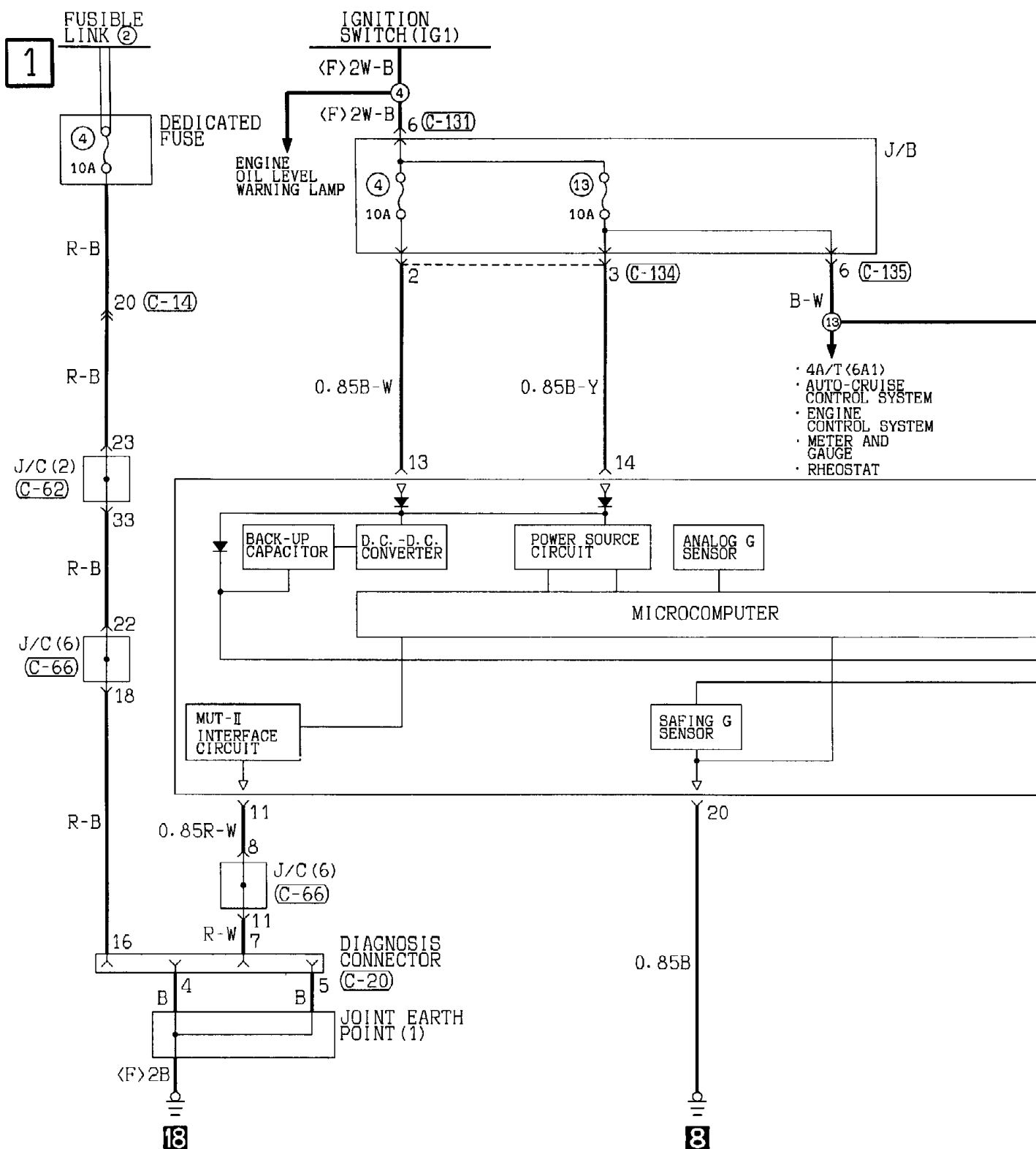


Wire colour code

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



(C-14)

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

(D-03)

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

(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								

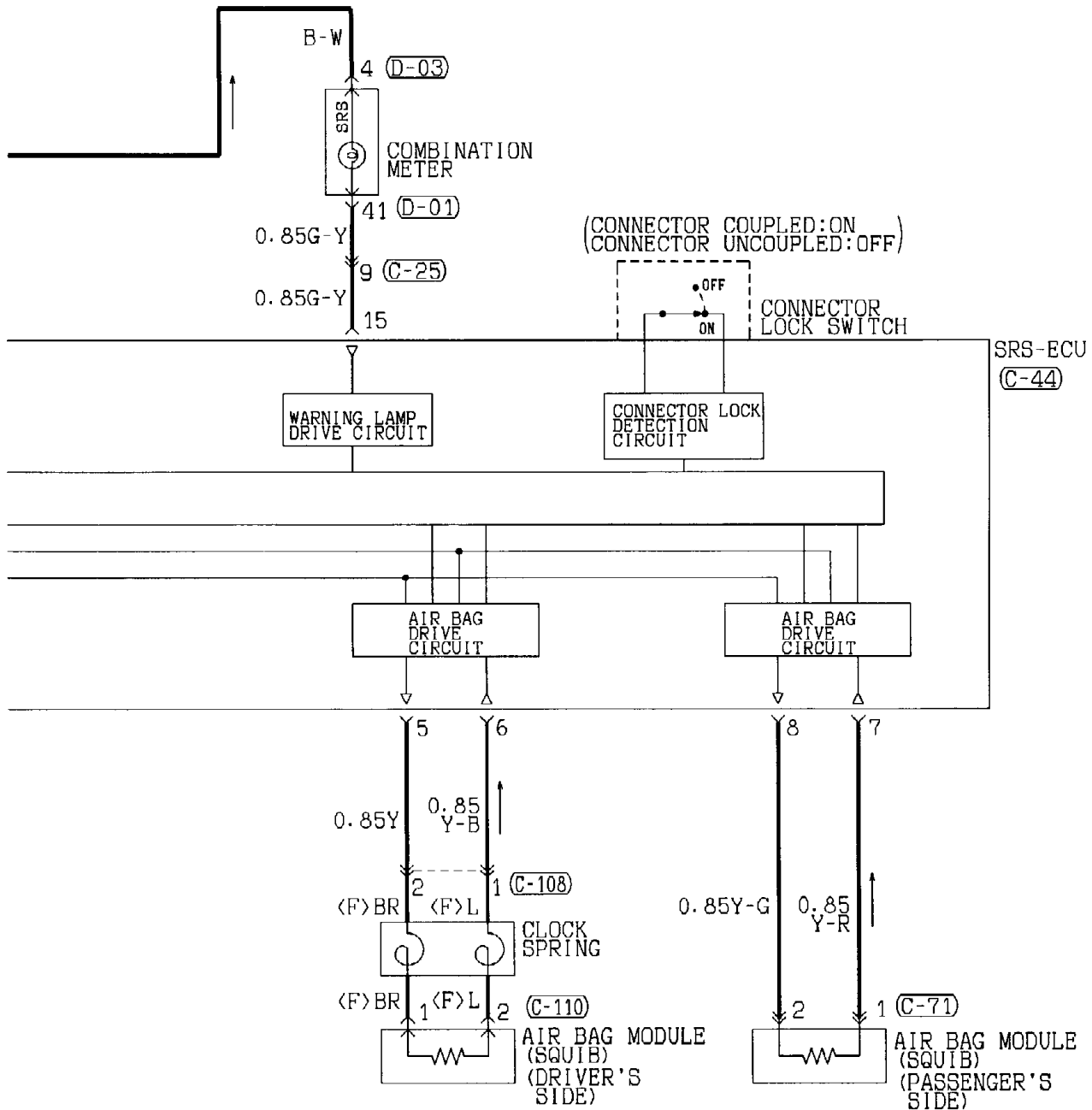
(C-44)

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							

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-71)

1	2
---	---

(C-108)

1	2
---	---

(C-110)

1	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-135)

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

(D-01)

51	52	53	54	55	56	57	58
59							
60	61	62	63	64	65	66	67

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

L : Blue R : Red

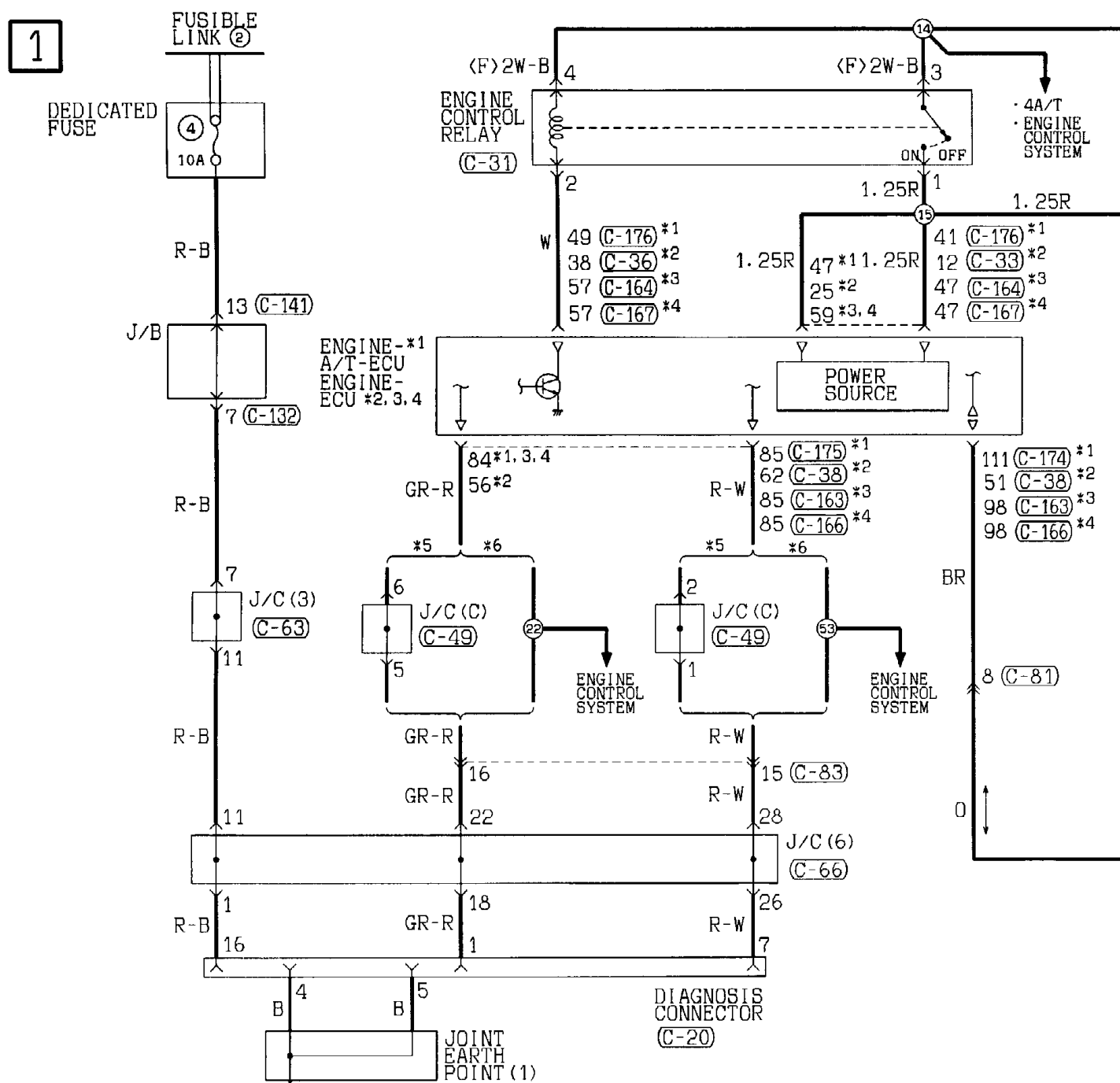
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

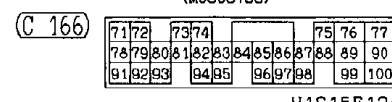
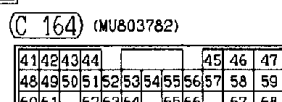
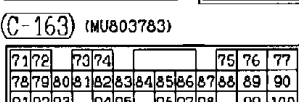
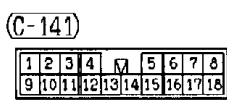
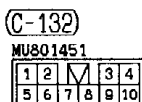
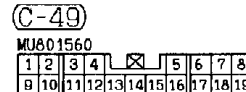
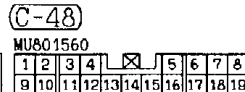
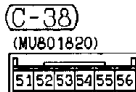
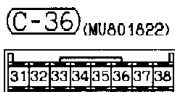
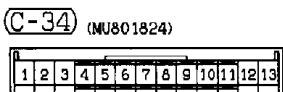
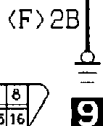
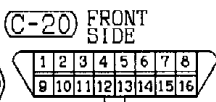
IMMOBILIZER SYSTEM

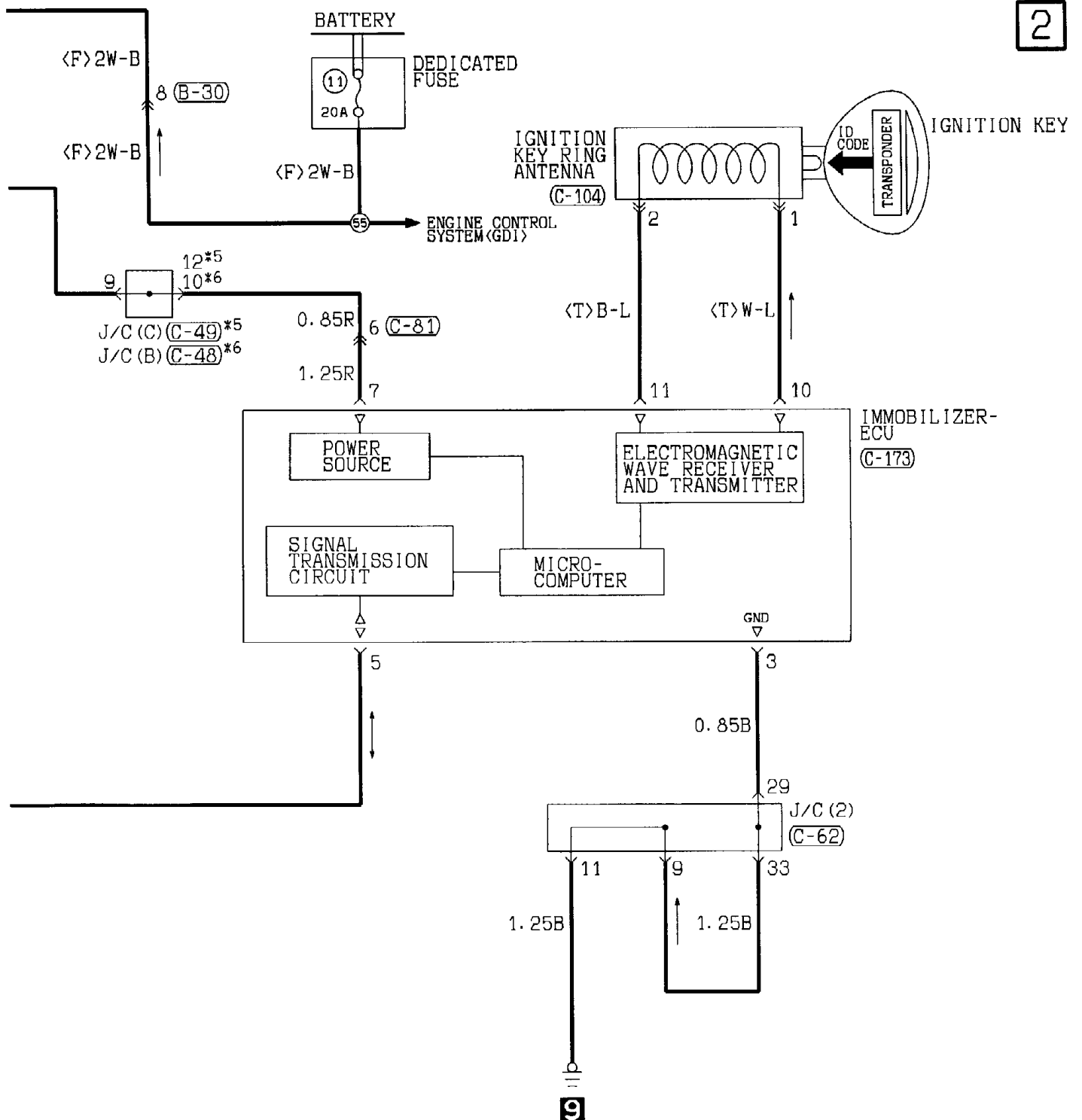
L.H. drive vehicles



NOTE

- *1: 4G6-A/T
- *2: 4G63-MPI-M/T
- *3: 4G64-GDI-M/T
- *4: 6A13-MPI
- *5: 4G6
- *6: 6A1





(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-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-81)

1	2	3	4	5	6	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-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-104)

1	2
---	---

(C-167) (MU803782)

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

(C-173) (MU801468)

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

(C-174) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130	131	132	133	134	135

(C-175) (MU803782)

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

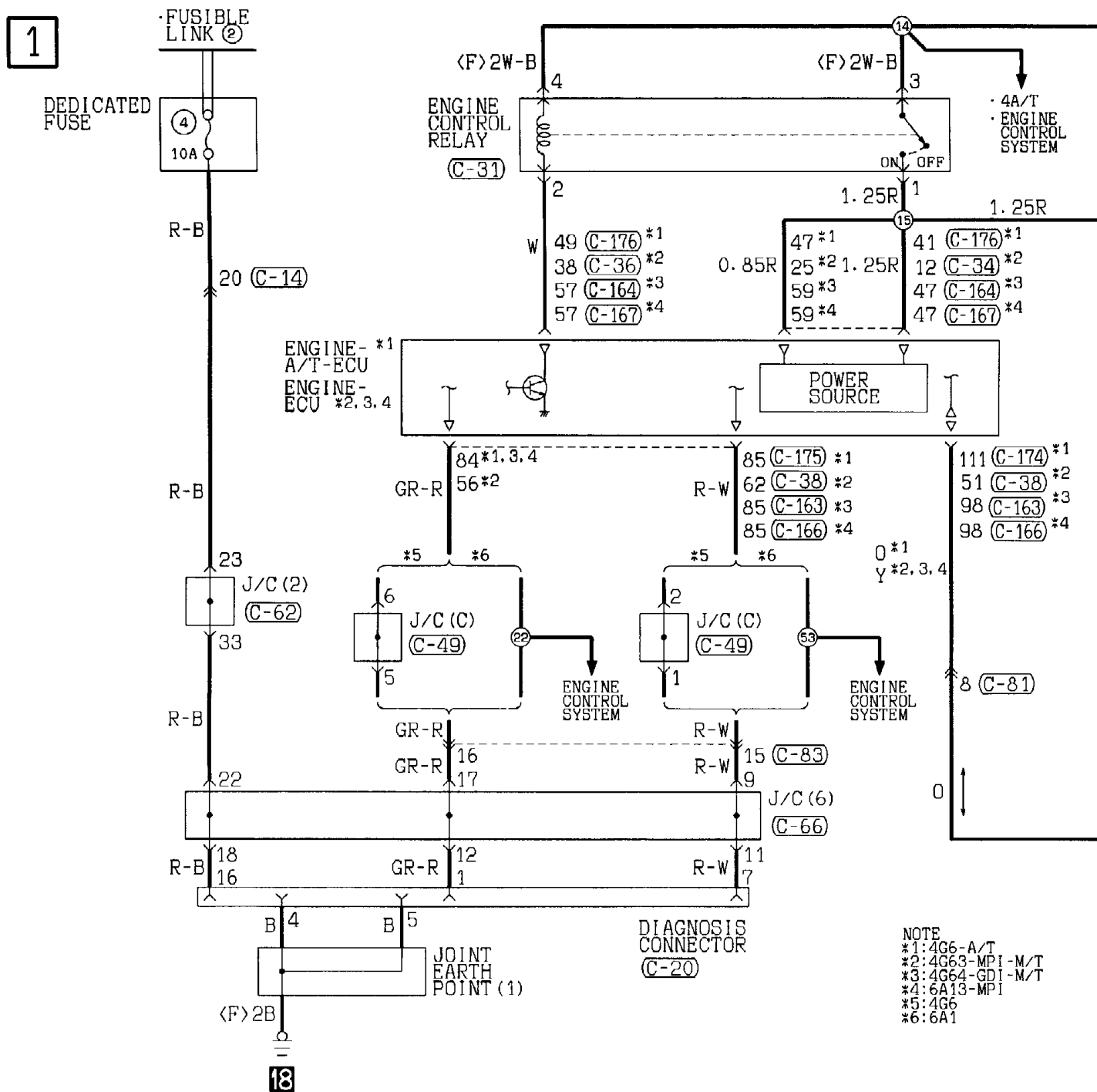
(C-176)

41	42	43	44	45	46
47	48	49	50	51	52
53	54	55	56	57	58
59	60	61	62	63	64
65	66	67	68	69	70

H1S15E12AB

IMMOBILIZER SYSTEM

R.H. drive vehicles



(B-30)

MU802357



(C-14)

MU801461

(C-20) FRONT SIDE

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

(C-31)

1 2 3 4

(C-34) (MU801824)

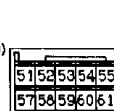
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

(C-36) (MU801822)

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

(C-38)

(MU801820)



(C-48)

MU801560

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

(C-49)

MU801560

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) (MU803783)

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

(C-164) (MU803782)

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

(C-166) (MU803783)

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

(C-167) (MU803782)

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

