

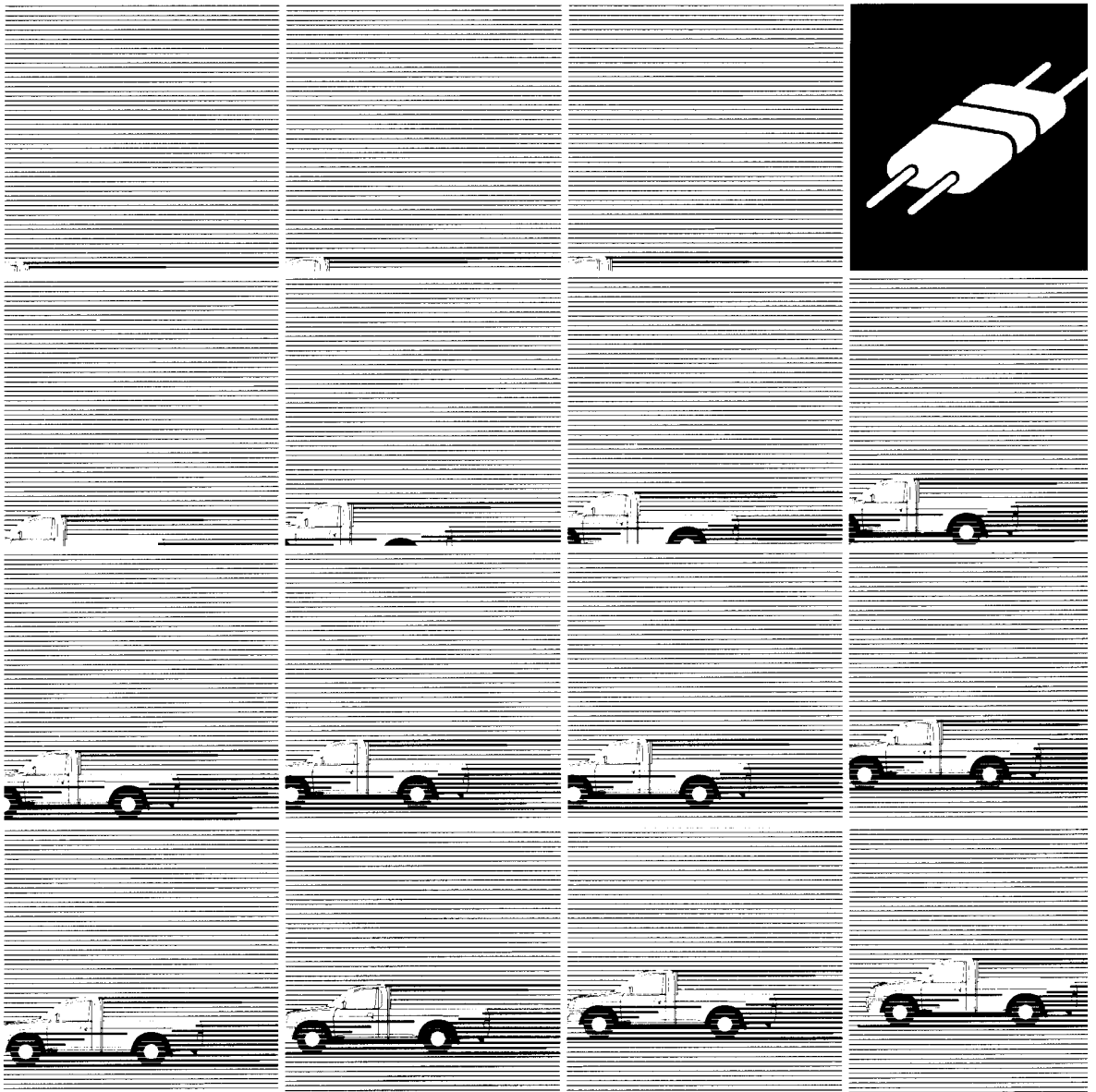


Workshop Manual

Electrical wiring

SUPPLEMENT

L200 2004



L200

ELECTRICAL WIRING SUPPLEMENT

FOREWORD

This publication contains information on major changes which have occurred as a result of modifications for the year model L200.

It contains only additions and changes to the original issue. For detailed information on inspection of the electrical system components, you should refer to the following publications as well as this manual if necessary.

Note that some wiring harness configuration diagrams and circuit diagrams are compilation diagrams containing information for different vehicle specifications, and actual diagrams may not be identical to those shown in this manual.

TECHNICAL INFORMATION MANUAL

PYTE96E1

WORKSHOP MANUAL

CHASSIS GROUP

PWTE96E1 (Basic)

PWTE96E1-B (Supplement)

PWTE96E1-C (Supplement)

PWTE96E1-D (Supplement)

PWTE96E1-E (Supplement)

PWTE96E1-F (Supplement)

BODY REPAIR MANUAL

PBTE96E1 (Basic)

ENGINE GROUP

PWEE□□□□

(Looseleaf edition)

ELECTRICAL WIRING

PHTE96E1-B (Basic)

PHTE96E1-C (Supplement)

PHTE96E1-D (Supplement)

PHTE96E1-E (Supplement)

PHTE96E1-F (Supplement)

PARTS CATALOGUE

T603B00□D□

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

Europe B.V.

GROUP INDEX

OUTLINE OF CHANGES

HOW TO READ THE WIRING DIAGRAMS

WIRING HARNESS CONFIGURATION DIAGRAMS ...

CIRCUIT DIAGRAMS

1

2

4

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 personnel must thoroughly review the classis Workshop 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.

OUTLINE OF CHANGES

CONTENTS

WIRING HARNESS CONFIGURATION DIAGRAMS	2	TABLE OFCIRCUIT DIAGRAMS	4
CIRCUIT DIAGRAMS	2		

WIRING HARNESS CONFIGURATION DIAGRAMS

Connector symbol	Name	Reference page	Description of changes
C	DASH PANEL	-	The shape of the body wiring harness and front wiring harness combination <Diesel-Step II> (C-19) connector is now the same as the body wiring harness and front wiring harness combination <Diesel-Step III> (C-19). Therefore, the connector has been renamed as body wiring harness and front wiring harness combination <Diesel> (C-19).
D	CABIN	Double cab <L.H. drive vehicles>	The following connectors have been changed or added as the floor wiring harness and rear door wiring harness combination connectors have been established for both <2WD> and <4WD>. - A <4WD> qualifier has been added to the floor wiring harness and rear door wiring harness (RH) combination connector (D-04). - A <4WD> qualifier has been added to the floor wiring harness and rear door wiring harness (LH) combination connector (D-16). - Floor wiring harness and rear door wiring harness (RH) combination <2WD> (D-29) connector has been added. - Floor wiring harness and rear door wiring harness (LH) combination <2WD> (D-30) connector has been added.
		Double cab <R.H. drive vehicles>	

CIRCUIT DIAGRAM

Main title	Sub title	Reference page	Description of changes
STARTING SYSTEM	-	4-3	The terminal number has been changed to correspond to the change on the number of pins in the body wiring harness and front wiring harness combination (C-19) connector for the diesel-powered vehicles <Step-II>.
GLOW SYSTEM	-	4-4	
OVERDRIVE CONTROL SYSTEM	4D56	4-6	
HEADLAMP	L.H. drive vehicles with daytime running lamp	4-10	The earth circuits for the day time running lamp ECU and the column switch have been changed.
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP	L.H. drive vehicles	4-14	Two circuits for the Step II and Step III have been united to correspond to the change of the body wiring harness and front wiring harness combination (C-19) connector.
REAR FOG LAMP	L.H. drive vehicles	4-16	The column switch earth circuit has been changed.
MEATER AND GAUGE	-	4-19	The terminal number has been changed to correspond to the change on the number of pins in the body wiring harness and front wiring harness combination (C-19) connector for the diesel-powered vehicles <Step-II>.

Main title	Sub title	Reference page	Description of changes
BREAKE WARNING LAMP	-	4-22	- The terminal number has been changed to correspond to the change on the number of pins in the body wiring harness and front wiring harness combination (C-19) connector for the diesel-powered vehicles <Step-II>. - The brake fluid level sensor earth circuit has been changed.
OIL PRESSURE WARNING LAMP	-	4-23	
FUEL FILTER WARNING LAMP	Diesel-powered vehicles	4-23	
POWER WINDOWS	Double cab	4-24	The power window sub switch (rear) circuit has been changed to correspond to changes on the floor wiring harness and rear door wiring harness combination (L.H. and R.H.) connectors (D-04, D-05, D-15, D-16, D-29, D-30).
WINDSHIELD WIPER AND WASHER	L.H. drive vehicles	4-27	The column switch earth circuit has been changed.
HEADLAMP WASHER	-	4-28	
RHEOSTAT	-	4-29	
PART TIME 4WD SYSTEM	Diesel-powered vehicles <Step II>	4-30	The terminal number has been changed to correspond to the change on the number of pins in the body wiring harness and front wiring harness combination (C-19) connector for the diesel-powered vehicles <Step-II>.
IMMOBILIZER SYSTEM	Diesel-powered vehicles <Step II>	4-32	
LIGHTING MONITOR BUZZER	L.H. drive vehicles	4-34	The column switch earth circuit has been changed.

TABLE OF CIRCUIT DIAGRAMS

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

NOTE

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

Main circuit	Circuit classifications	Previous manual: Pub. No. PHT96E1 -B (Basic)	Previous manual: Pub. No. PHT96E1 -C (Supplement)	Previous manual: Pub. No. PHT96E1 -D (Supplement)	Previous manual: Pub. No. PHT96E1 -E (Supplement)	Previous manual: Pub. No. PHT96E1 -F (Supplement)	This manual: Pub. No. PHT96E1 -G (Supplement)
JUNCTION BLOCK (J/B)	-	I	P	P	P	P	P
JOINT CONNECTOR (J/C)	Except diesel-powered vehicles <Step II>	N	N	N	N	A	P
	Diesel-powered vehicles <Step II>	I	R	R	P	P	P
CENTRALIZED JUNCTION	-	I	R	R	P	R	P
POWER DISTRIBUTION SYSTEM	L.H. drive vehicles	I	P	P	P	R	P
	R.H. drive vehicles	I	P	P	P	R	P
STARTING SYSTEM	Petrol-powered vehicles	I	P	P	P	N	N
	Diesel-powered vehicles	I	P	R	P	N	N
	-	N	N	N	N	A	R
IGNITION SYSTEM	-	I	P	P	P	R	P
CHARGING SYSTEM	Petrol-powered vehicles	I	P	P	P	P	P
	Diesel-powered vehicles	I	P	P	P	P	P
GLOW SYSTEM	-	I	R	R	P	P	R
MPI SYSTEM	-	I	R	R	P	N	N
ENGINE CONTROL SYSTEM	Petrol-powered vehicles	N	N	N	N	A	P
	Diesel-powered vehicles	N	N	N	N	A	P
OVERDRIVE CONTROL SYSTEM	4G64	I	R	R	P	N	N
	4D56	I	R	R	P	R	R
HEADLAMP	L.H. drive vehicles with daytime running lamp	I	P	P	P	P	R
	L.H. drive vehicles without daytime running lamp	I	P	P	P	P	P
	R.H. drive vehicles <Except diesel-powered vehicles (Step II)>	N	N	N	N	A	P
	R.H. drive vehicles <Diesel-powered vehicles (Step II)>	I	P	P	P	P	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHTe96E1 -B (Basic)	Previous manual: Pub. No. PHTe96E1 -C (Supplement)	Previous manual: Pub. No. PHTe96E1 -D (Supplement)	Previous manual: Pub. No. PHTe96E1 -E (Supplement)	Previous manual: Pub. No. PHTe96E1 -F (Supplement)	This manual: Pub. No. PHTe96E1 -G (Supplement)
TAIL LAMP, POSITION LAMP AND LICENSE PLATE LAMP	L.H. drive vehicles <Except diesel-powered vehicles (Step II)>	N	N	N	N	A	D
	L.H. drive vehicles <Diesel-powered vehicles (Step II)>	I	P	P	P	P	D
	R.H. drive vehicles <Except diesel-powered vehicles (Step II)>	N	N	N	N	A	P
	R.H. drive vehicles <Diesel-powered vehicles (Step II)>	I	P	P	P	P	P
	L.H. drive vehicles	N	N	N	N	N	A
REAR FOG LAMP	L.H. drive vehicles	I	P	P	P	R	R
	R.H. drive vehicles	I	P	P	P	P	P
HEADLAMP LEVELING SYSTEM	-	I	P	R	P	P	P
GLOVE BOX LAMP	-	N	N	A	P	P	P
ROOM LAMP	Except double cab	I	R	P	P	P	P
	Double cab	I	R	P	P	P	P
IGNITION KEY CYLINDER ILLUMINATION LAMP	-	I	P	P	P	P	P
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	-	I	P	P	P	R	P
STOP LAMP	-	I	P	P	P	R	P
BACK-UP LAMP	-	I	P	P	P	R	P
HORN	Vehicles with SRS	I	P	P	P	P	P
	Vehicles without SRS	I	P	P	P	P	P
METER AND GAUGE	-	I	P	R	P	R	R
BRAKE WARNING LAMP	-	I	P	R	P	R	R
FUEL WARNING LAMP	-	I	P	R	P	R	R
OIL PRESSURE WARNING LAMP	-	I	P	R	P	R	R
FUEL FILTER WARNING LAMP	Diesel-powered vehicles	I	P	R	P	R	R
MULTI-METER	-	I	P	P	P	P	P
CENTRAL DOOR LOCKING SYSTEM	Vehicles without keyless entry system <Except double cab>	I	R	P	P	P	P
	Vehicles without keyless entry system <Double cab>	I	R	P	P	P	P
	Vehicles with keyless entry system	N	N	N	A	R	P
POWER WINDOWS	Except double cab	I	P	P	P	P	P
	Double cab	I	R	P	P	P	R

Main circuit	Circuit classifications	Previous manual: Pub. No. PHTe96E1 -B (Basic)	Previous manual: Pub. No. PHTe96E1 -C (Supplement)	Previous manual: Pub. No. PHTe96E1 -D (Supplement)	Previous manual: Pub. No. PHTe96E1 -E (Supplement)	Previous manual: Pub. No. PHTe96E1 -F (Supplement)	This manual: Pub. No. PHTe96E1 -G (Supplement)
HEATER	-	I	P	P	P	P	P
MANUAL AIR CONDITIONER	Petrol-powered vehicles	I	P	P	P	N	N
	Diesel-powered vehicles with M/T <Step II>	I	R	P	P	P	P
	Diesel-powered vehicles with A/T <Step II>	I	P	P	P	P	P
	Except diesel-powered vehicles <Step II>	N	N	N	N	A	P
AUTOMATIC AIR CONDITIONER	-	N	N	N	N	A	P
REAR HEATER	-	I	P	P	P	P	P
WIND SHIELD WIPER AND WASHER	L.H. drive vehicles	I	P	P	P	P	R
	R.H. drive vehicles	I	P	P	P	P	P
HEADLAMP WASHER	-	I	P	R	P	P	R
DEFOGGER	-	I	D	N	N	N	N
DEFOGGER AND DOOR MIRROR HEATER	Vehicles with defogger timer	I	R	P	P	P	P
	Vehicles without defogger timer	I	R	P	P	P	P
REMOTE CONTROLLED MIRROR	L.H. drive vehicles	I	D	N	N	N	N
	R.H. drive vehicles	I	D	N	N	N	N
	L.H. drive vehicles with the remote controlled mirror switch installed in instrument panel	N	A	P	P	P	P
	L.H. drive vehicles with the remote controlled mirror switch installed in door	N	A	P	P	P	P
	R.H. drive vehicles with the remote controlled mirror switch installed in instrument panel	N	A	P	P	P	P
	R.H. drive vehicles with the remote controlled mirror switch installed in door	N	A	P	P	P	P
RADIO AND TAPE PLAYER	L.H. drive vehicles with single cab and club cab	I	P	R	P	P	P
	L.H. drive vehicles with double cab	I	P	P	P	P	P
	R.H. drive vehicles	I	P	D	N	N	N
	R.H. drive vehicles with single cab	N	N	A	P	P	P
	R.H. drive vehicles with double cab	N	N	A	P	P	P
CLOCK	L.H. drive vehicles	I	P	P	P	P	P
	R.H. drive vehicles	I	P	R	P	P	P
CIGARETTE LIGHTER	-	I	P	P	P	P	P

Main circuit	Circuit classifications	Previous manual: Pub. No. PHTE96E1 -B (Basic)	Previous manual: Pub. No. PHTE96E1 -C (Supplement)	Previous manual: Pub. No. PHTE96E1 -D (Supplement)	Previous manual: Pub. No. PHTE96E1 -E (Supplement)	Previous manual: Pub. No. PHTE96E1 -F (Supplement)	This manual: Pub. No. PHTE96E1 -G (Supplement)
ANTI-SKID BRAKING SYSTEM (ABS)	2WD	I	R	R	P	P	P
	4WD <Except diesel-powered vehicles (Step II)>	N	N	N	N	A	P
	4WD <Diesel-powered vehicles (Step II)>	I	R	R	P	P	P
REAR DIFFERENTIAL LOCK SYSTEM	L.H. drive vehicles	I	P	P	P	R	P
	R.H. drive vehicles	I	P	P	P	R	P
PART TIME 4WD SYSTEM	-	I	R	R	P	N	N
	Except diesel-powered vehicles <Step II>	N	N	N	N	A	P
	Diesel-powered vehicles <Step II>	N	N	N	N	A	R
RHEOSTAT	-	I	P	P	P	P	R
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)	Petrol-powered vehicles	I	D	N	N	N	N
	Diesel-powered vehicles	I	D	N	N	N	N
	-	N	A	R	P	P	P
IMMOBILIZER SYSTEM	Petrol-powered vehicles	I	P	R	P	R	P
	Diesel-powered vehicles <Step II>	I	P	R	P	P	R
	Diesel-powered vehicles <Step III>	N	N	N	N	A	P
LIGHTING MONITOR BUZZER	L.H. drive vehicles	I	P	P	P	P	R
	R.H. drive vehicles	I	P	P	P	P	P
HEATED SEAT	-	I	P	P	P	P	P
INTERCOOLER FAN	Diesel-powered vehicles <Step II>	I	P	R	P	P	P
	Diesel-powered vehicles <Step III>	N	N	N	N	A	P
FUEL LINE HEATER	Diesel-powered vehicles <Step II>	I	P	R	P	P	P
	Diesel-powered vehicles <Step III>	N	N	N	N	A	P

HOW TO READ THE WIRING DIAGRAMS

CONTENTS

MODELS 2

MODELS

Model code		Engine model	Transmission model	Fuel supply system
K64T	ENDFL6	4D56-Turbocharger with intercooler (2,477 mL) <Emission regulation step III>	R5M21 (2WD-5M/T)	Fuel injection
	ENDFR6			
	JENDFL6			
	JERDFL6		R4AW2 (2WD-4A/T)	
	ENDPL6	4D56 (2,477 mL) <Emission regulation step II>	R5M21 (2WD-5M/T)	
	JENDPL6			
K75T	CENDEL6	4G64-SOHC (2,351 mL)	V5M21 (4WD-5M/T)	MPI
K74T	ENDFL6	4D56-Turbocharger with intercooler (2,477 mL) <Emission regulation step III>	V5MT1 (4WD-5M/T)	Fuel injection
	ENDFR6			
	JERDFL6		V4AW2 (4WD-4A/T)	
	GJERXFL6			
	GJENXFL6		V5MT1 (4WD-5M/T)	
	GJENXFR6			
	CENDFL6	4D56-Turbocharger with intercooler (2,477 mL) <Emission regulation step II>		
	GCENXFL6			
	JENDFL6			
	JENDFR6			
	JENHFL6			
	JERDPL6		V4AW2 (4WD-4A/T)	
	GJERXPL6			
	GJENXPL6		V5MT1 (4WD-5M/T)	
	GJENXPR6			
	JENDPL6			

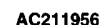
WIRING HARNESS CONFIGURATION DIAGRAMS

CONTENTS

CABIN

Double cab <L.H. drive vehicles>	2-2
Double cab <R.H. drive vehicles>	2-3

Double cab <L.H. drive vehicles>

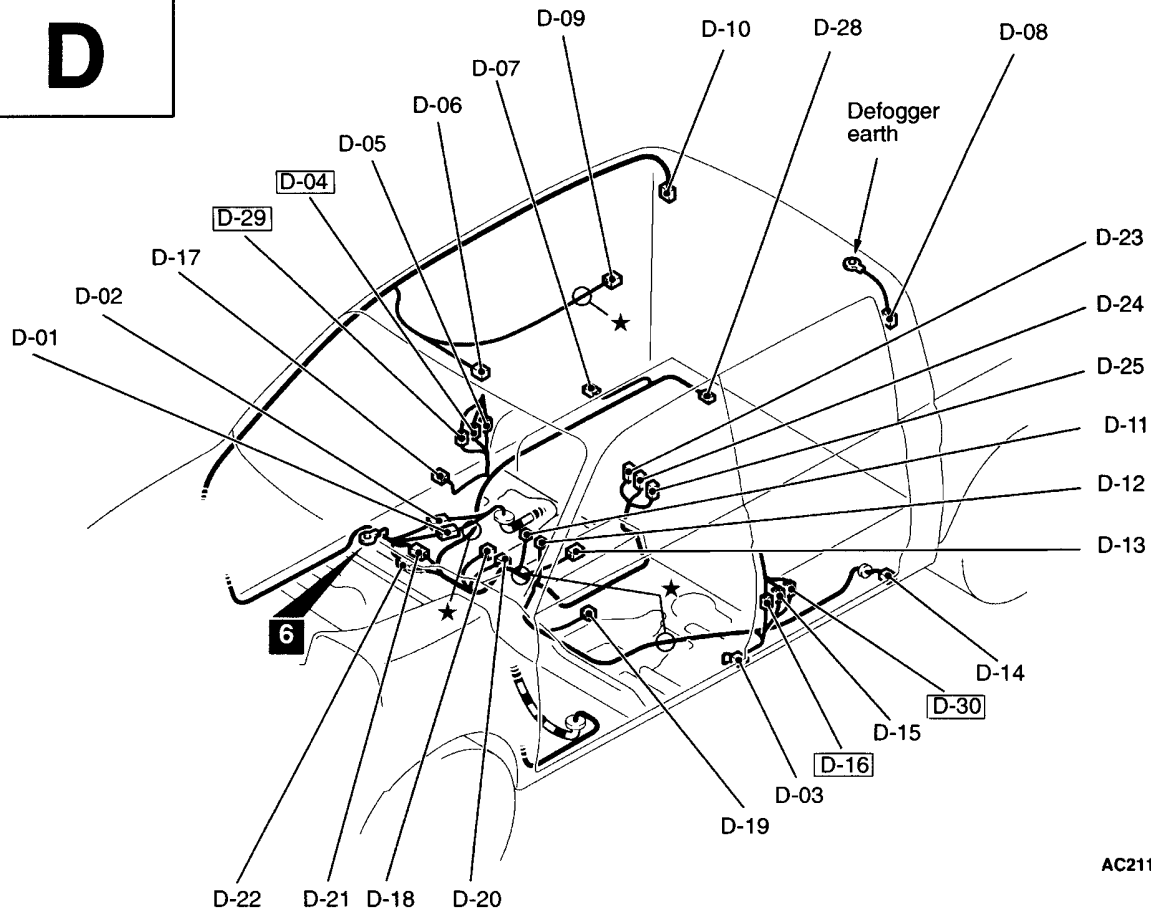
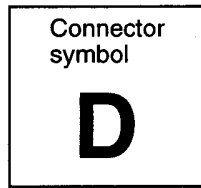


D-01 (6)	Body wiring harness and frame wiring harness combination	<u>D-16</u> (6)	Floor wiring harness and rear door wiring harness (LH) combination <4WD>
D-02 (14)	Body wiring harness and frame wiring harness combination	D-17 (2)	Front door switch (driver's side)
D-03 (2)	Front door switch (passenger's side)	D-18 (2)	No connection
<u>D-04</u> (6)	Floor wiring harness and rear door wiring harness (RH) combination <4WD>	D-19 (3-B)	Front seat assembly (LH)
D-05 (5)	Front wiring harness and rear door wiring harness (RH) combination	D-20 (3-B)	Front seat assembly (RH)
D-06 (1)	Map lamp	D-21 (9)	Body wiring harness and floor wiring harness combination
D-07 (2)	Rear door switch (RH)	D-22 (16)	Body wiring harness and floor wiring harness combination
D-08 (1)	Defogger (-)	D-23 (2)	Rear heater illumination lamp
D-09 (2)	Room lamp	D-24 (6)	Rear heater switch
D-10 (1-B)	Defogger (+)	D-25 (4)	Rear blower motor
D-11 (6)	Heated seat switch (RH)	<u>D-29</u> (2)	Floor wiring harness and rear door wiring harness (RH) combination <2WD>
D-12 (6)	Heated seat switch (LH)	<u>D-30</u> (2)	Floor wiring harness and rear door wiring harness (LH) combination <2WD>
D-13 (1-B)	Parking brake switch		
D-14 (2)	Rear door switch (LH)		
D-15 (5)	Floor wiring harness and rear door wiring harness (LH) combination		

NOTE
Connector numbers enclosed by a frame have been newly added or changed.

CABIN

Double cab <R.H. drive vehicles>



AC211957

D-01 (6)	Body wiring harness and frame wiring harness combination	D-16 (6)	Floor wiring harness and rear door wiring harness (LH) combination <4WD>
D-02 (14)	Body wiring harness and frame wiring harness combination	D-17 (2)	Front door switch (driver's side)
D-03 (2)	Front door switch (passenger's side)	D-18 (2)	No connection
D-04 (6)	Floor wiring harness and rear door wiring harness (RH) combination <4WD>	D-19 (3-B)	Front seat assembly (LH)
D-05 (5)	Front wiring harness and rear door wiring harness (RH) combination	D-20 (3-B)	Front seat assembly (RH)
D-06 (1)	Map lamp	D-21 (9)	Body wiring harness and floor wiring harness combination
D-07 (2)	Rear door switch (RH)	D-22 (16)	Body wiring harness and floor wiring harness combination
D-08 (1)	Defogger (-)	D-23 (2)	Rear heater illumination lamp
D-09 (2)	Room lamp	D-24 (6)	Rear heater switch
D-10 (1-B)	Defogger (+)	D-25 (4)	Rear blower motor
D-11 (6)	Heated seat switch (RH)	D-28 (6)	No connection
D-12 (6)	Heated seat switch (LH)	D-29 (2)	Floor wiring harness and rear door wiring harness (RH) combination <2WD>
D-13 (1-B)	Parking brake switch	D-30 (2)	Floor wiring harness and rear door wiring harness (LH) combination <2WD>
D-14 (2)	Rear door switch (LH)		
D-15 (5)	Floor wiring harness and rear door wiring harness (LH) combination		

NOTE

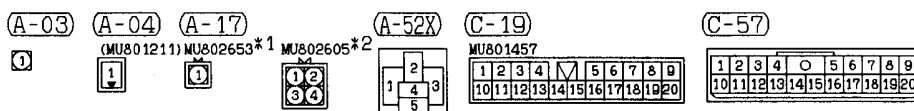
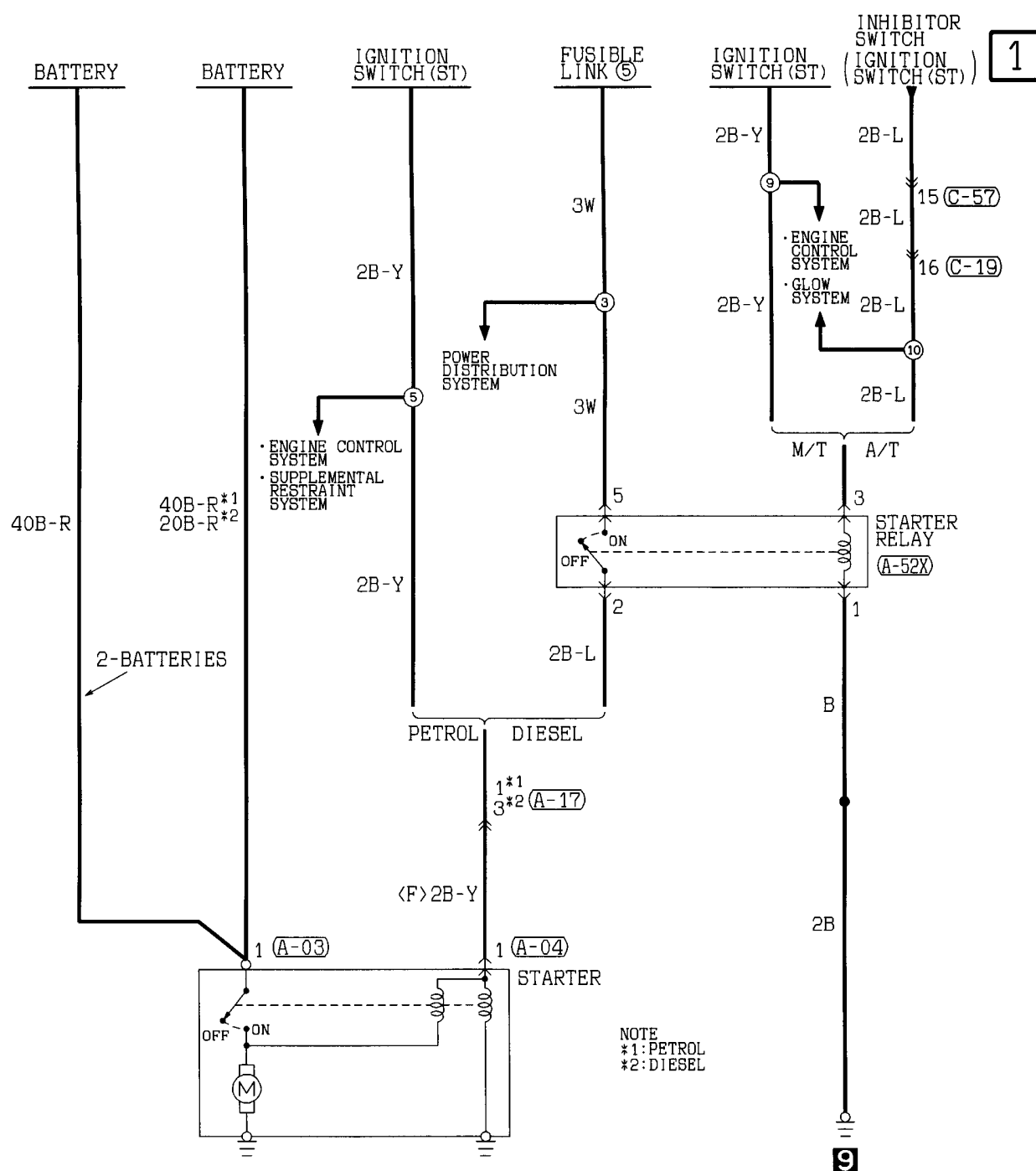
Connector numbers enclosed by a frame have been newly added or changed.

CIRCUIT DIAGRAMS

CONTENTS

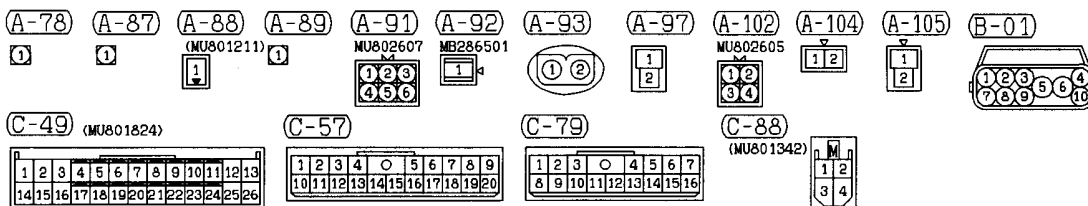
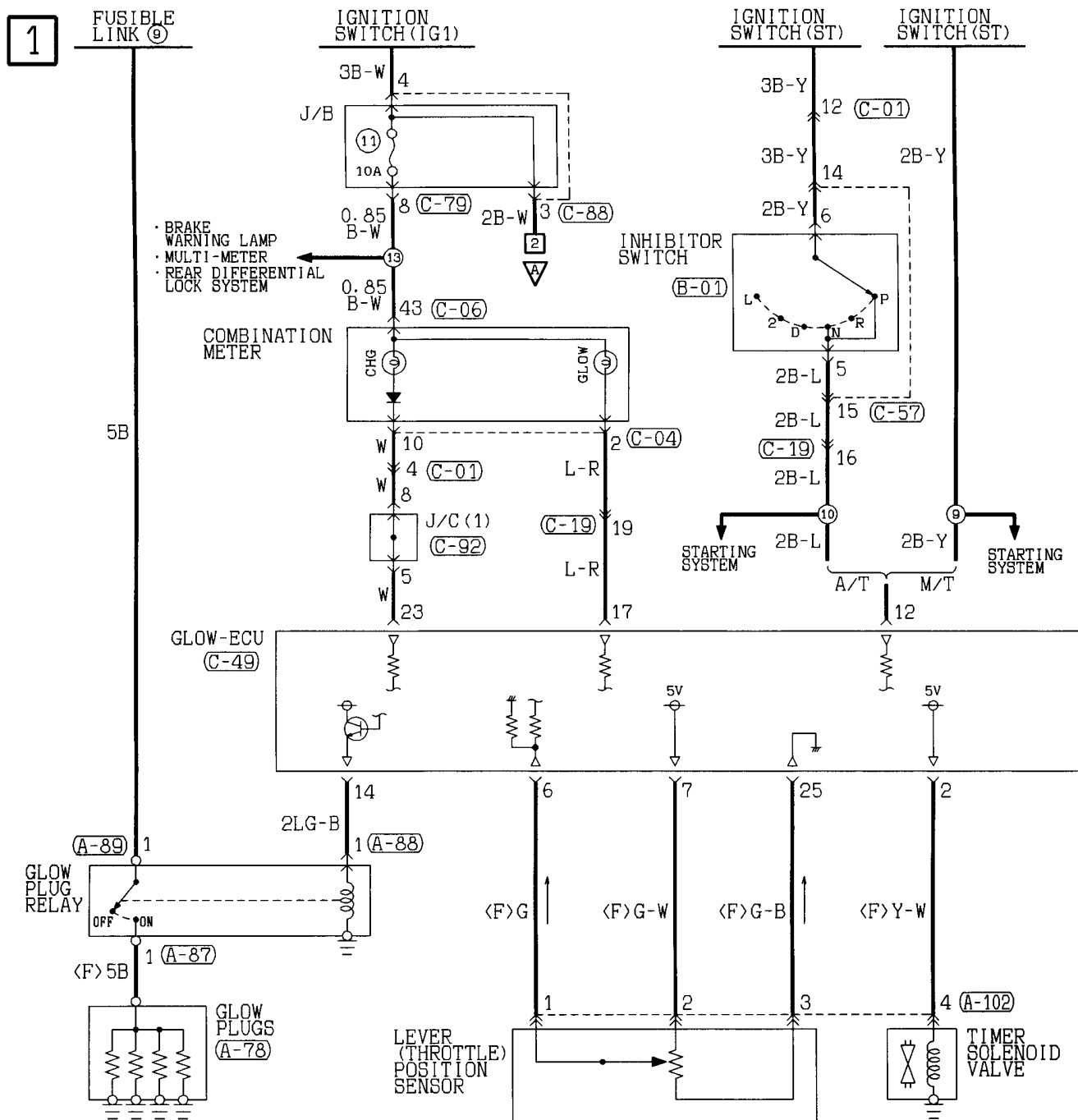
STARTING SYSTEM	4-3	OIL PRESSURE WARNING LAMP	4-23
GLOW SYSTEM	4-4	FUEL FILTER WARNING LAMP	
OVERDRIVE CONTROL SYSTEM		Diesel-powered vehicles	4-23
4D56	4-6	POWER WINDOWS	
HEADLAMP		Double cab	4-24
L.H. drive vehicles with daytime running lamp	4-10	WINDSHIELD WIPER AND WASHER	
TAIL LAMP, POSITION LAMP AND LICENCE PLATE LAMP		L.H. drive vehicles	4-27
L.H. drive vehicles	4-14	HEADLAMP WASHER	4-28
REAR FOG LAMP		RHEOSTAT	4-29
L.H. drive vehicles	4-16	PART TIME 4WD SYSTEM	
METER AND GAUGE	4-19	Diesel-powered vehicles <Step II>	4-30
BRAKE WARNING LAMP	4-22	IMMOBILIZER SYSTEM	
FUEL WARNING LAMP	4-22	Diesel-powered vehicles <Step II>	4-32
		LIGHTING MONITOR BUZZER	
		L.H. drive vehicles	4-34

STARTING SYSTEM

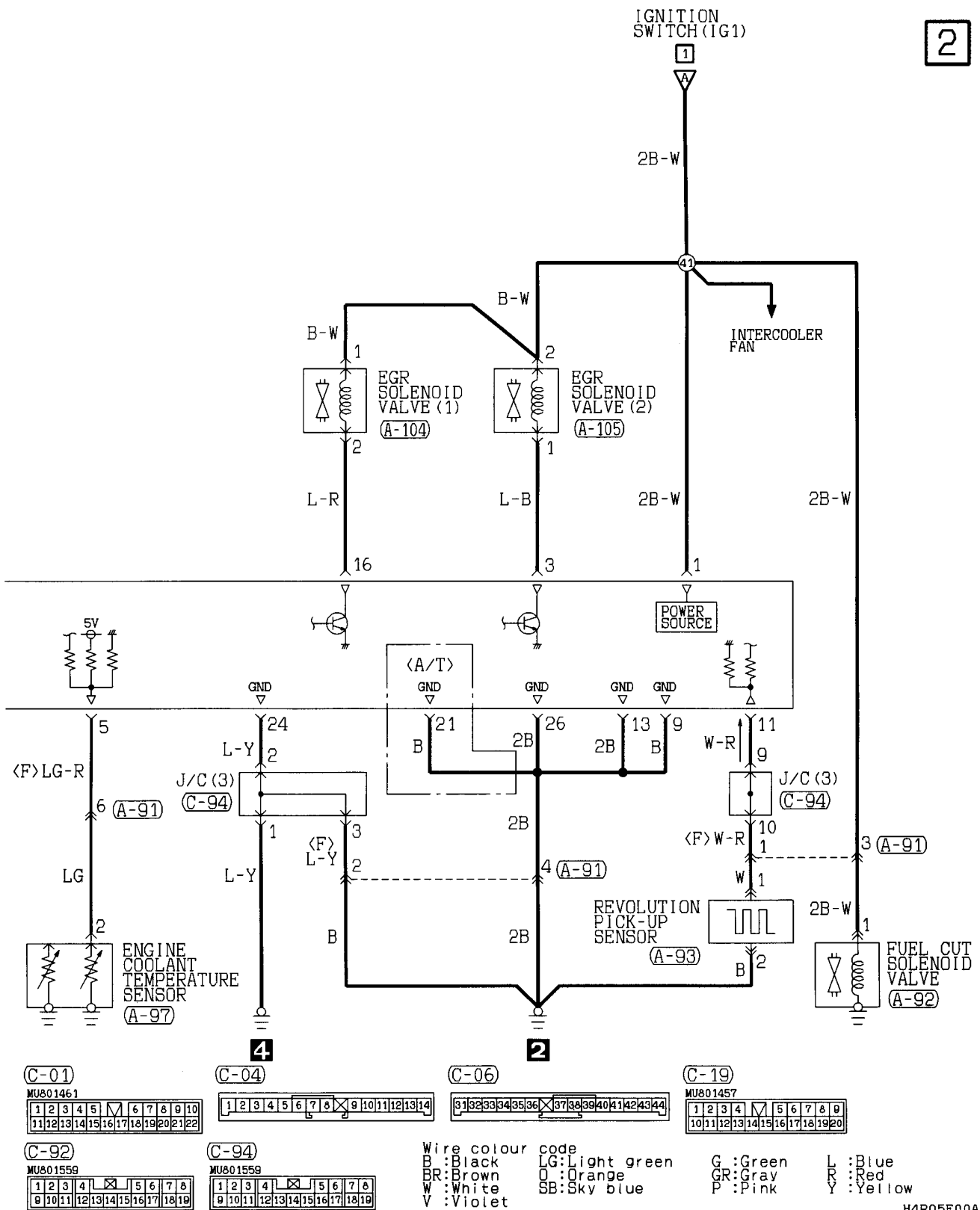


Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

GLOW SYSTEM



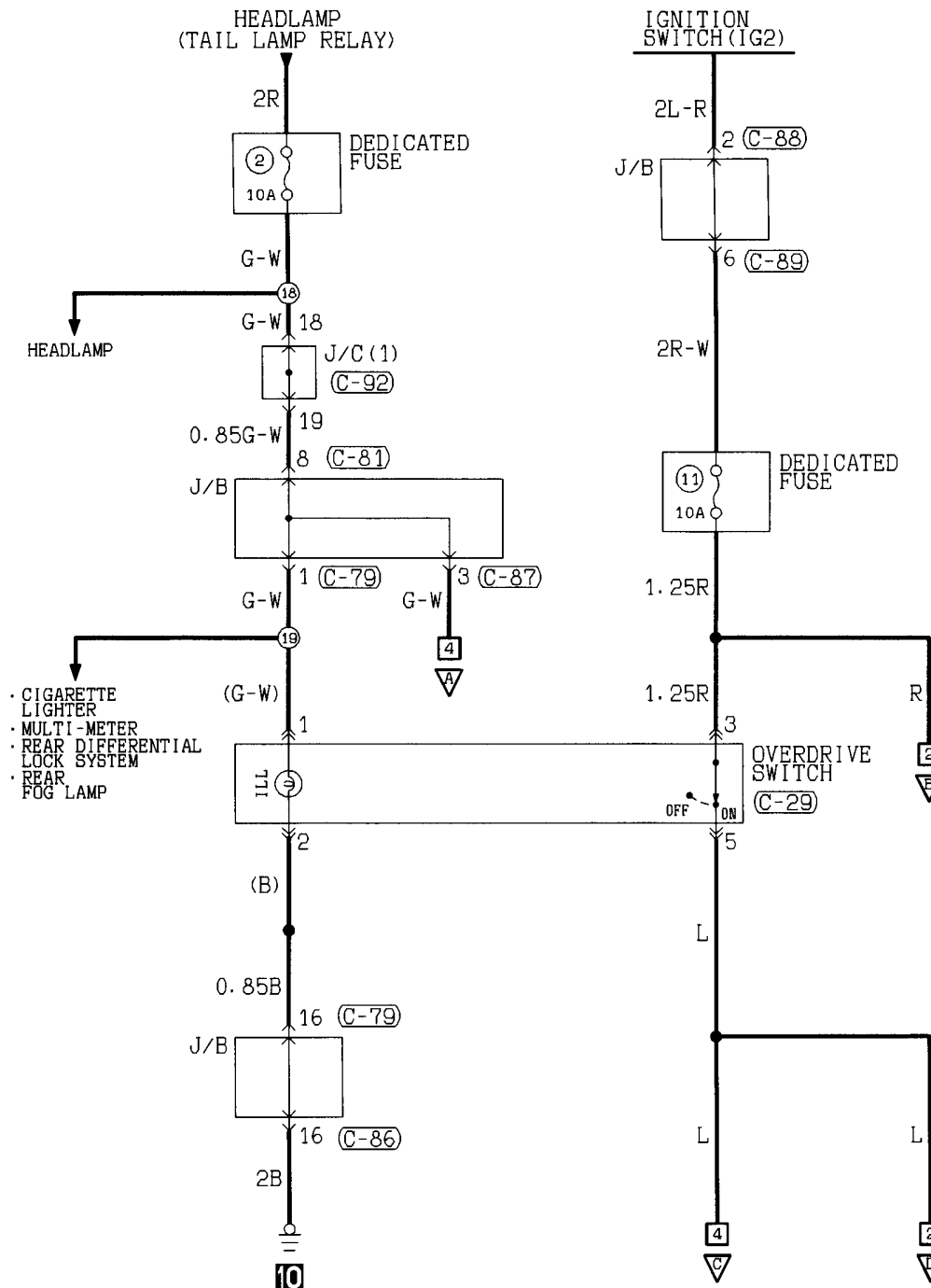
2



OVERDRIVE CONTROL SYSTEM

4D56

1



(B-06)	(C-04)
MU802605	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	
1 2 3 4	

(C-92)	(C-104)
MU801559	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	1 2 3 4 5 6 7 8
1 2 3 4 5 6 7 8	1 2 3 4 5 6 7 8

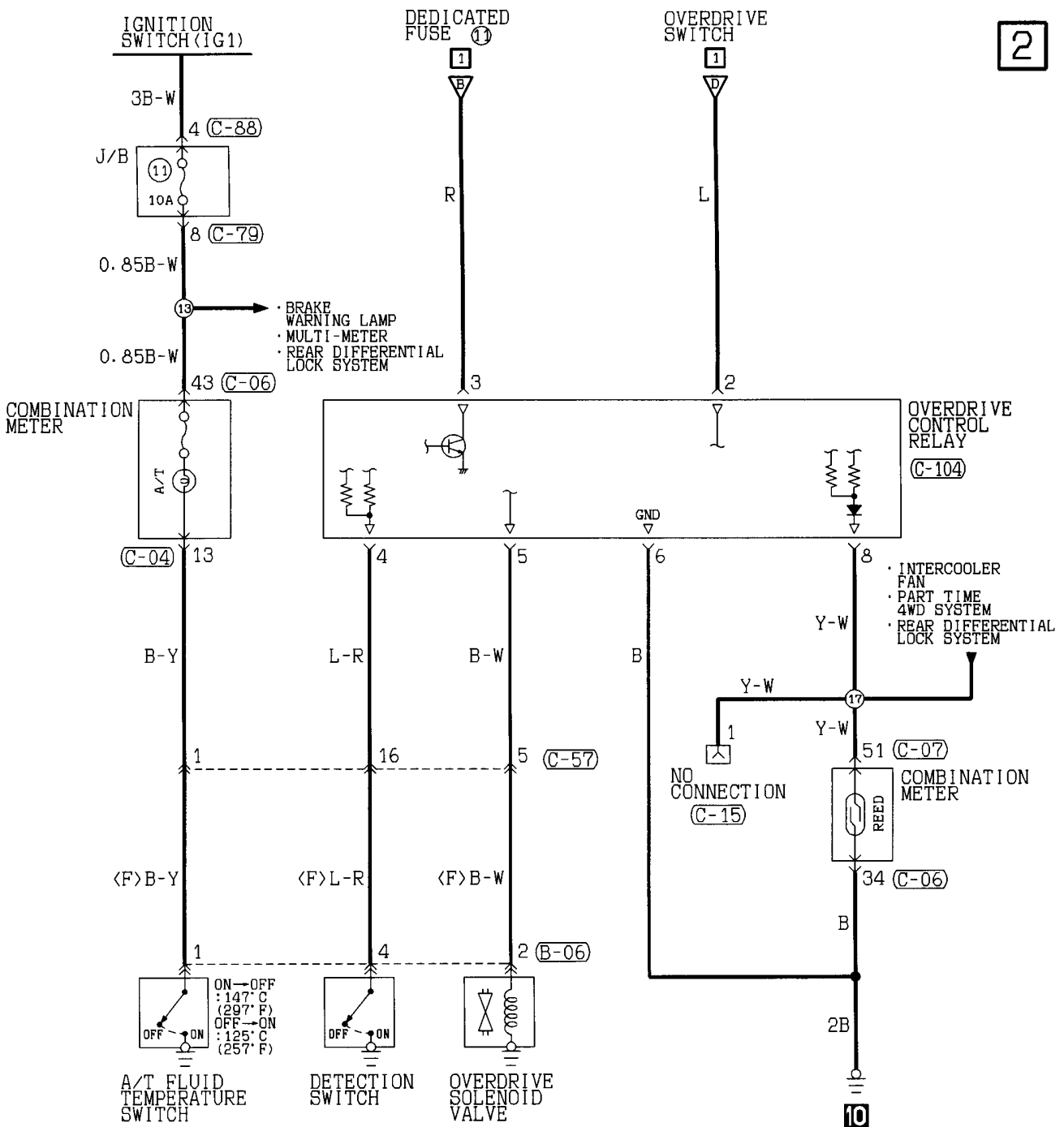
(C-06)
31 32 33 34 35 36 37 38 39 40 41 42 43 44
31 32 33 34 35 36 37 38 39 40 41 42 43 44

(C-07)
51 52
51 52

(C-15)
MB266502
1 2 3 4 5 6
1 2 3 4 5 6

(C-29)
MU801447
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
1 2 3 4 5 6

(C-57)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
1 2 3 4 5 6



(C-79)

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

(C-81)

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

(C-86)

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

(C-87)

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

(C-88)

1	2
3	4

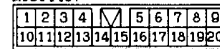
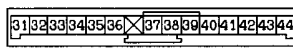
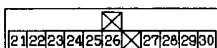
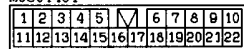
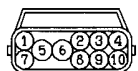
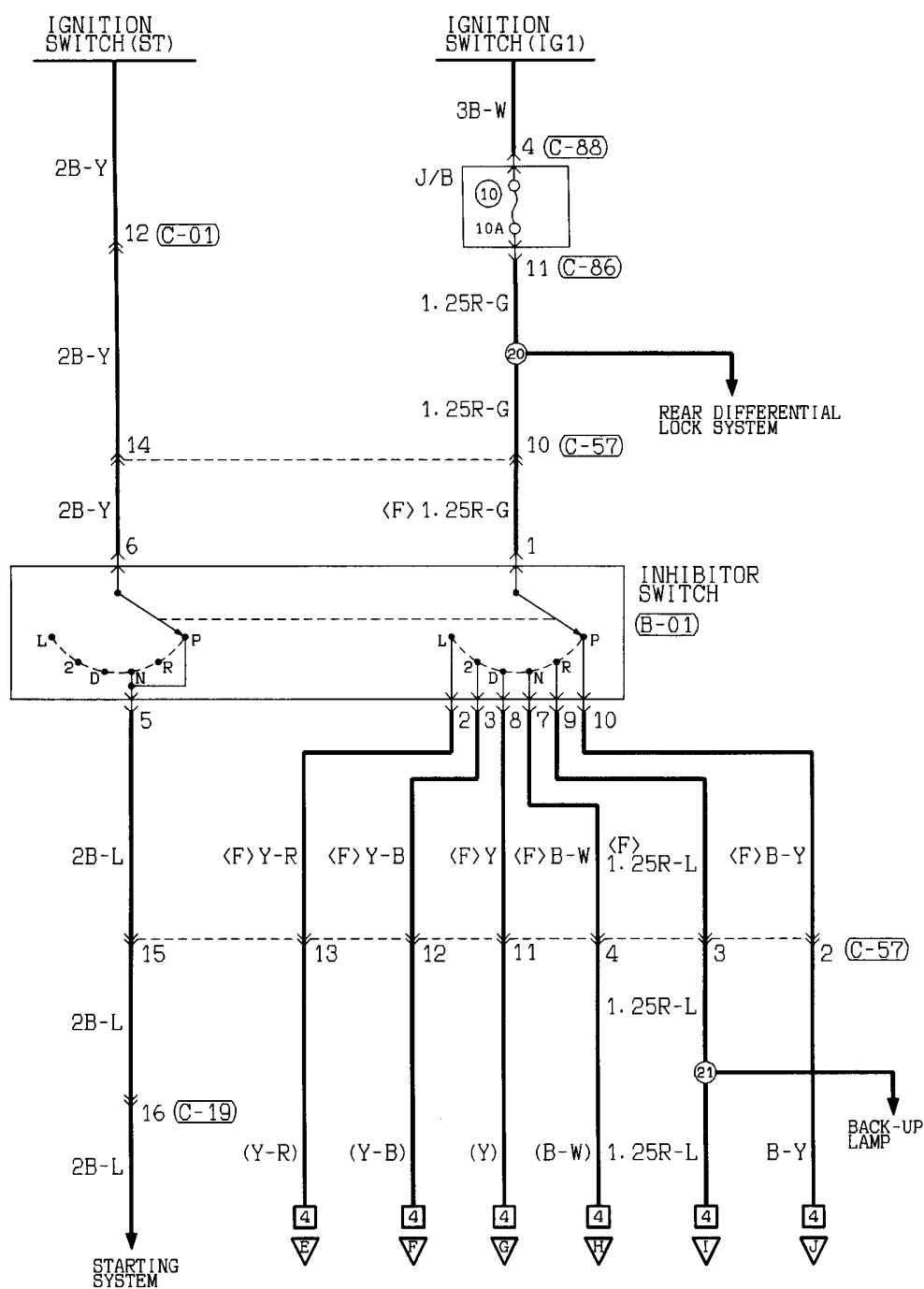
(C-89)

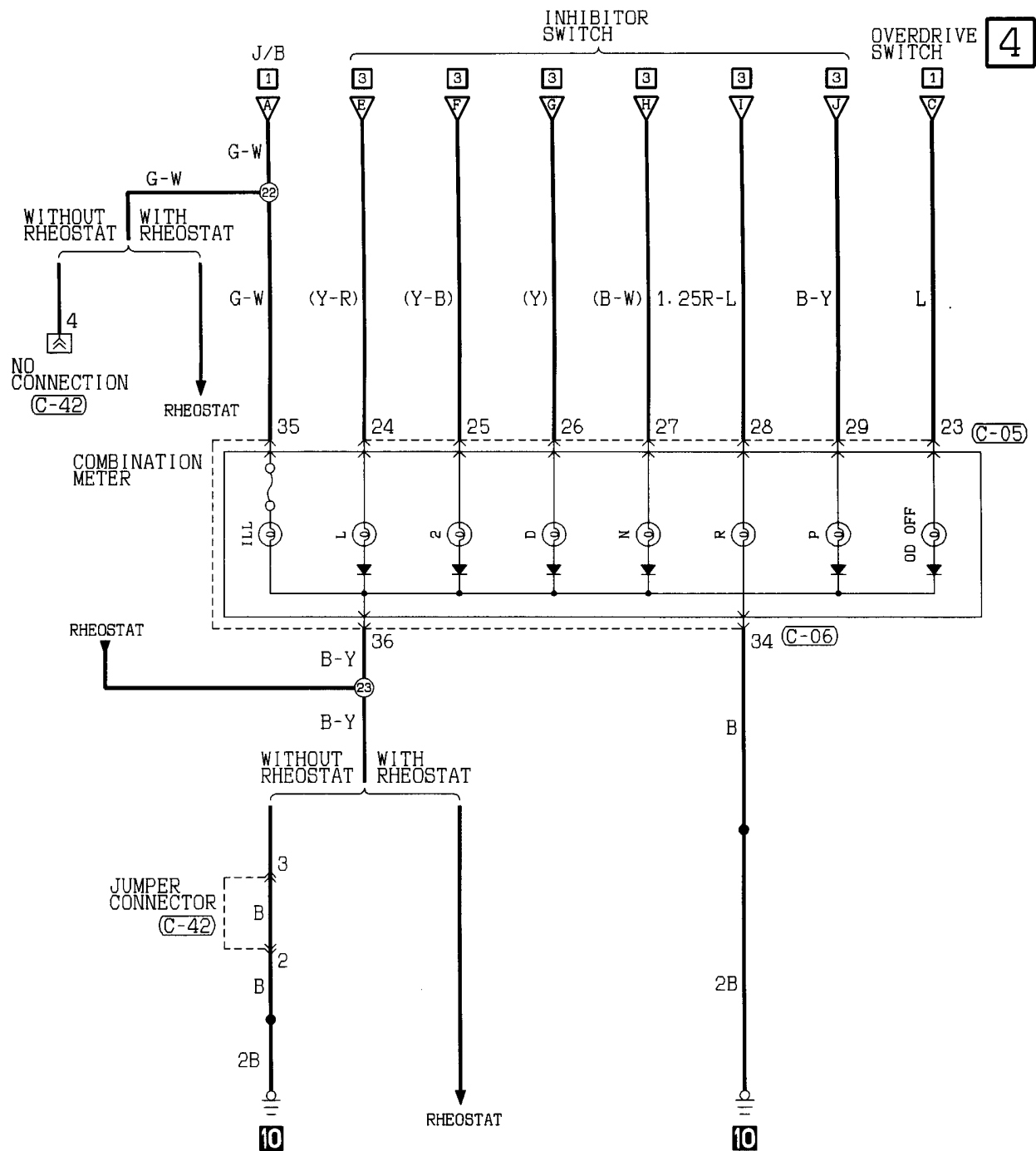
1	2	3
4	5	6
7	8	

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

3





(C-42)

(C-57)

(C-86)

(C-88)

(MU801342)

1 2 3 4

1 2 3 4 5 6 7 8 9

10 11 12 13 14 15 16 17 18 19 20

1 2 3 4 5 6 7 8 9

10 11 12 13 14 15 16 17 18 19 20

1 2 3 4

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

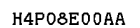
L : Blue R : Red

W : White P : Pink

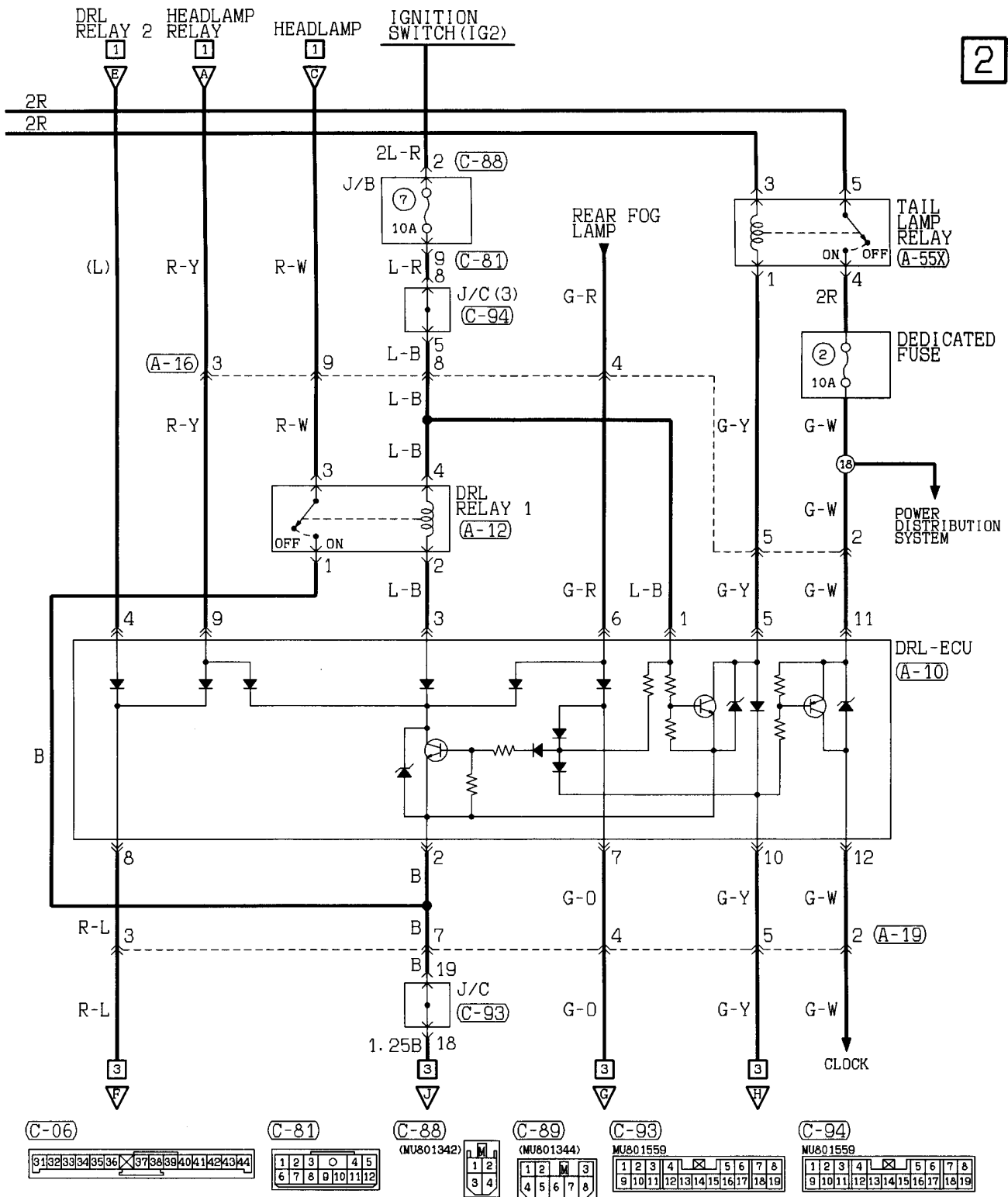
Y : Yellow V : Violet

SB : Sky blue

L.H. drive vehicles with daytime running lamp



2

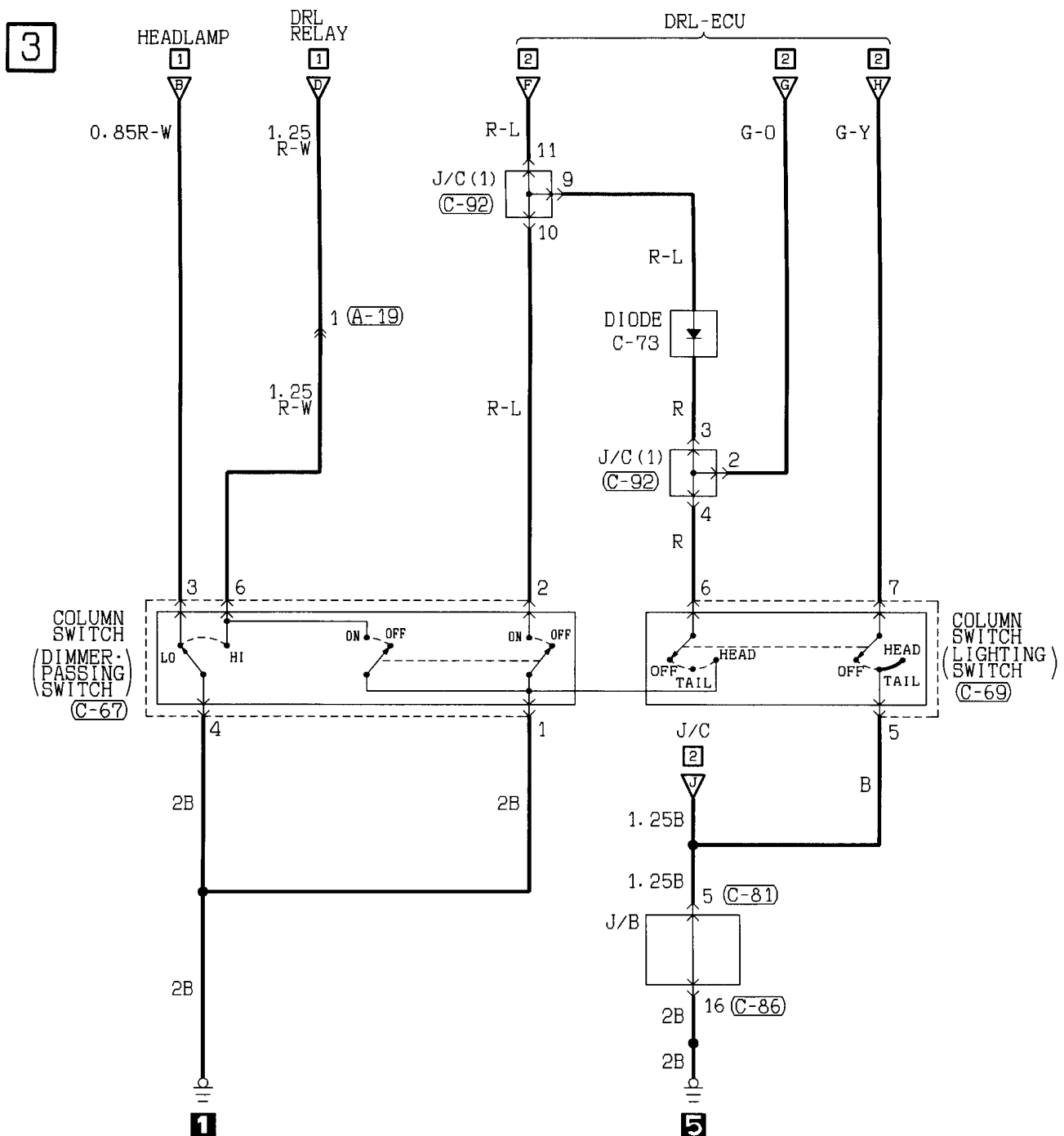


Wire colour code

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

H4P08E00AB

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



(A-19)
MU802645

1	2	3	4	5
6	7	8	9	10

(C-67)
MU801331

1	2
3	4

(C-69)
MU801451

1	2	3	4	5
6	7	8	9	10

(C-81)

1	2	3	4	5
6	7	8	9	10

(C-86)

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

(C-92)
MU801559

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

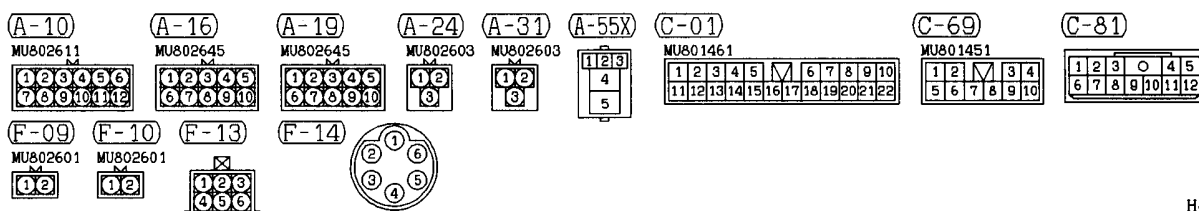
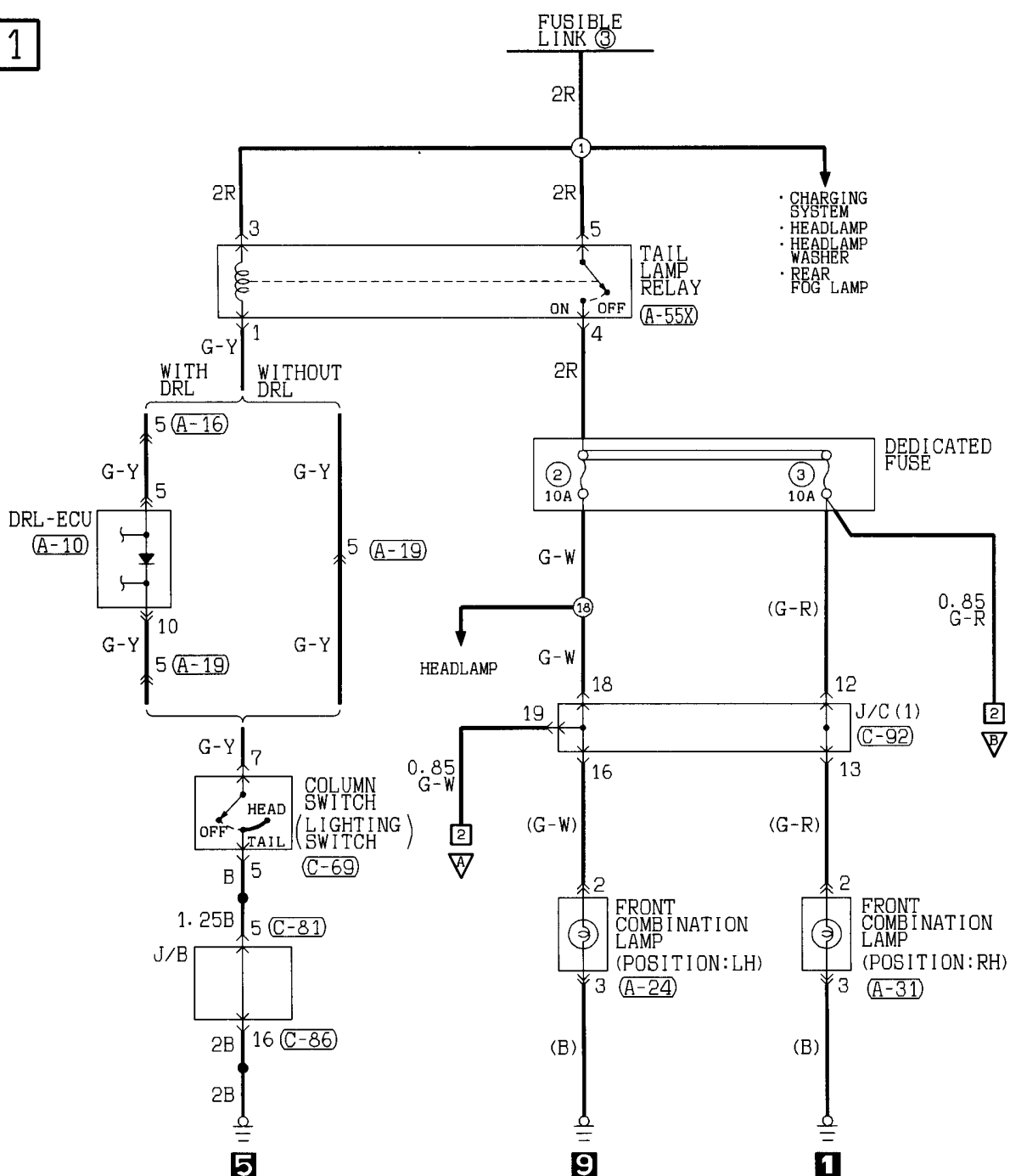
Wire colour code

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

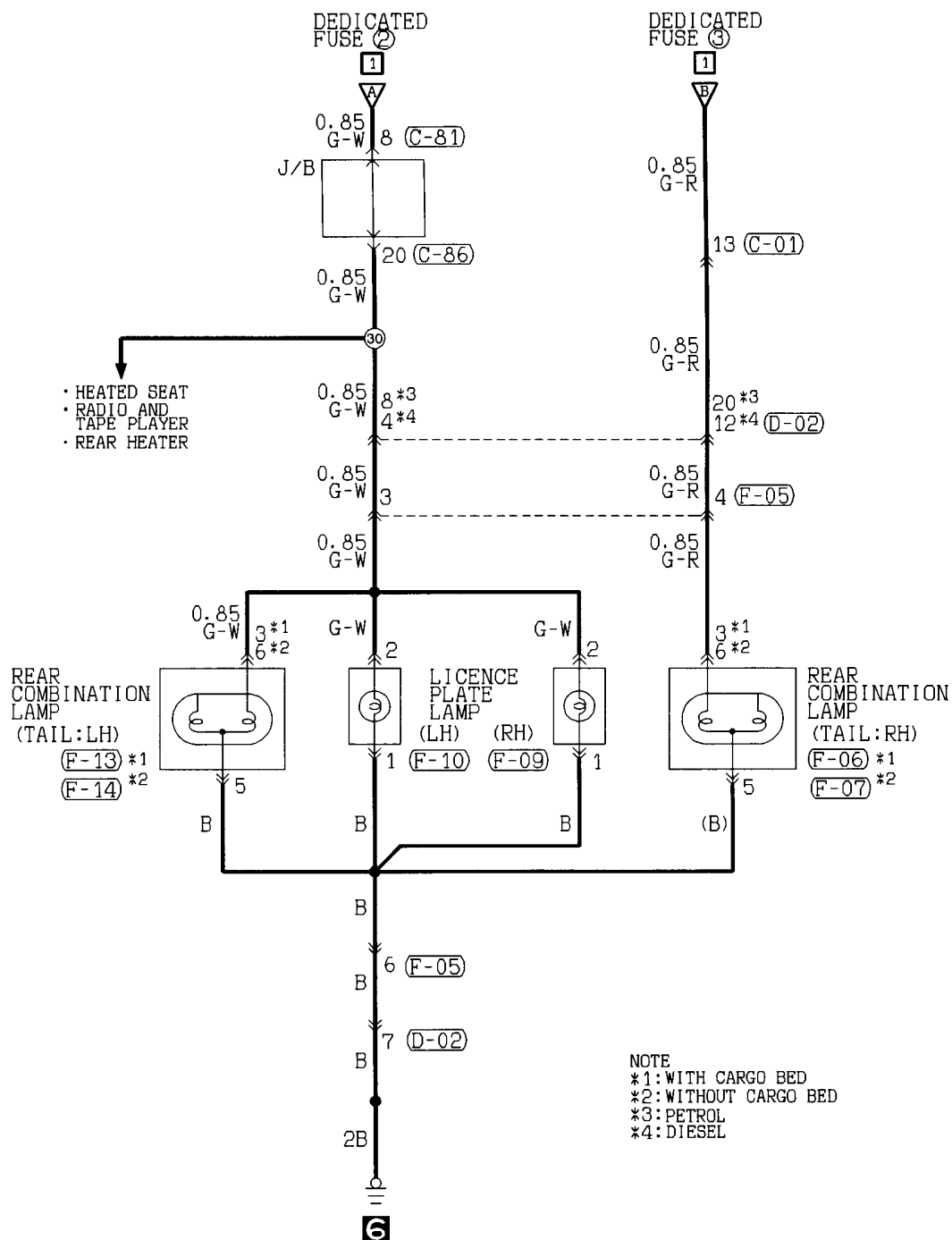
NOTES

L.H. drive vehicles

1



2



(C-86)

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	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19					

(D-02)

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

*3

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

*4

(F-05)

1	2	3	4
5	6	7	8

(F-06)

1	2	3
4	5	6

(F-07)

1	2	3
4	5	6

Wire colour code

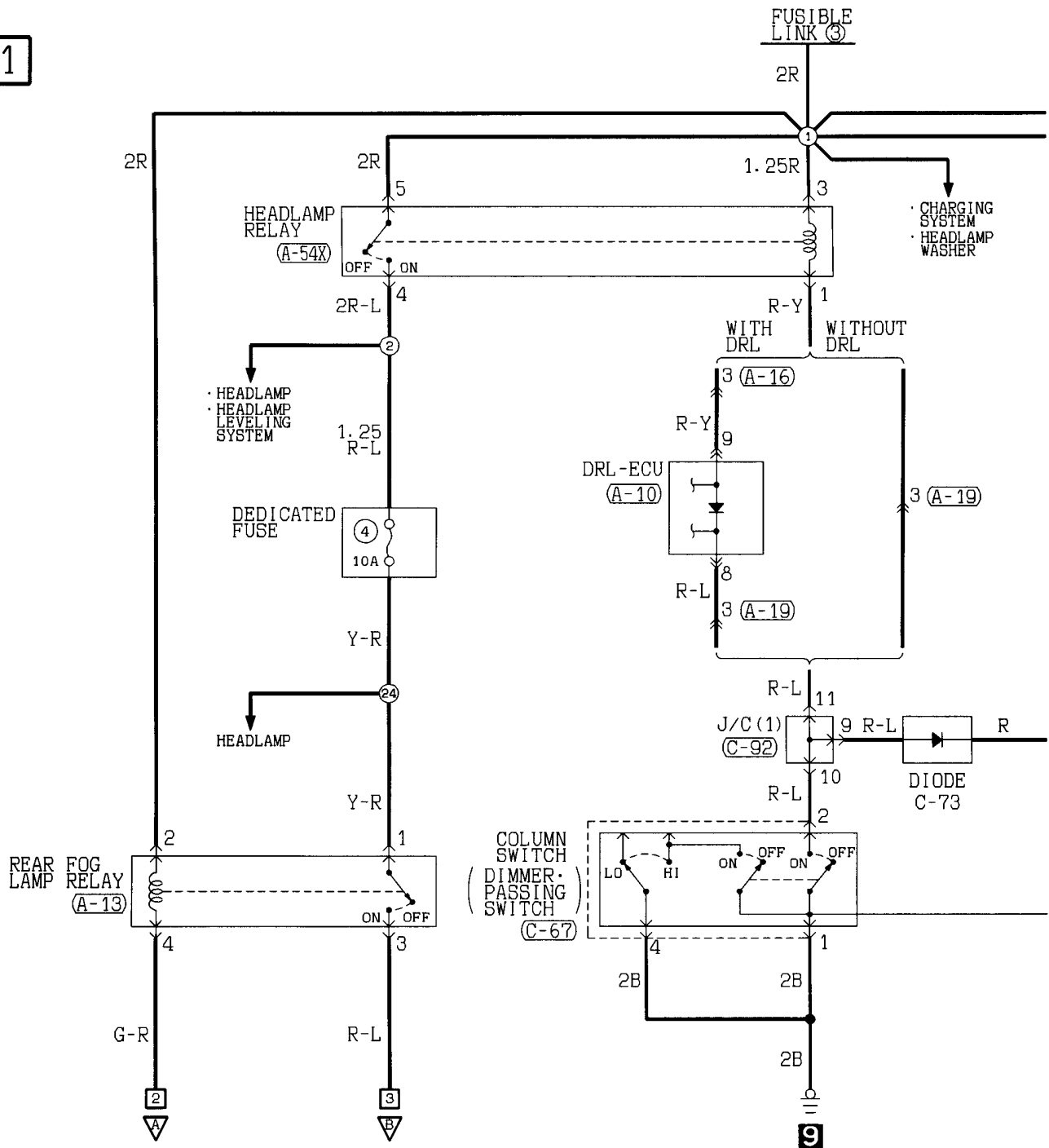
B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

H4P08E01AB

REAR FOG LAMP

L.H. drive vehicles

1



(A-10)											
MU802611											
1	2	3	4	5	6	7	8	9	10	11	12

(A-13)			
MU802645			
1	2	3	4

(A-16)									
MU802645									
1	2	3	4	5	6	7	8	9	10

(A-19)									
MU802645									
1	2	3	4	5	6	7	8	9	10

(A-54X)				
MU802645				
1	2	3	4	5

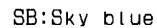
(A-55X)				
MU802645				
1	2	3	4	5

(C-67)					
MU801331					
1	2	3	4	5	6

(C-69)									
MU801451									
1	2	3	4	5	6	7	8	9	10

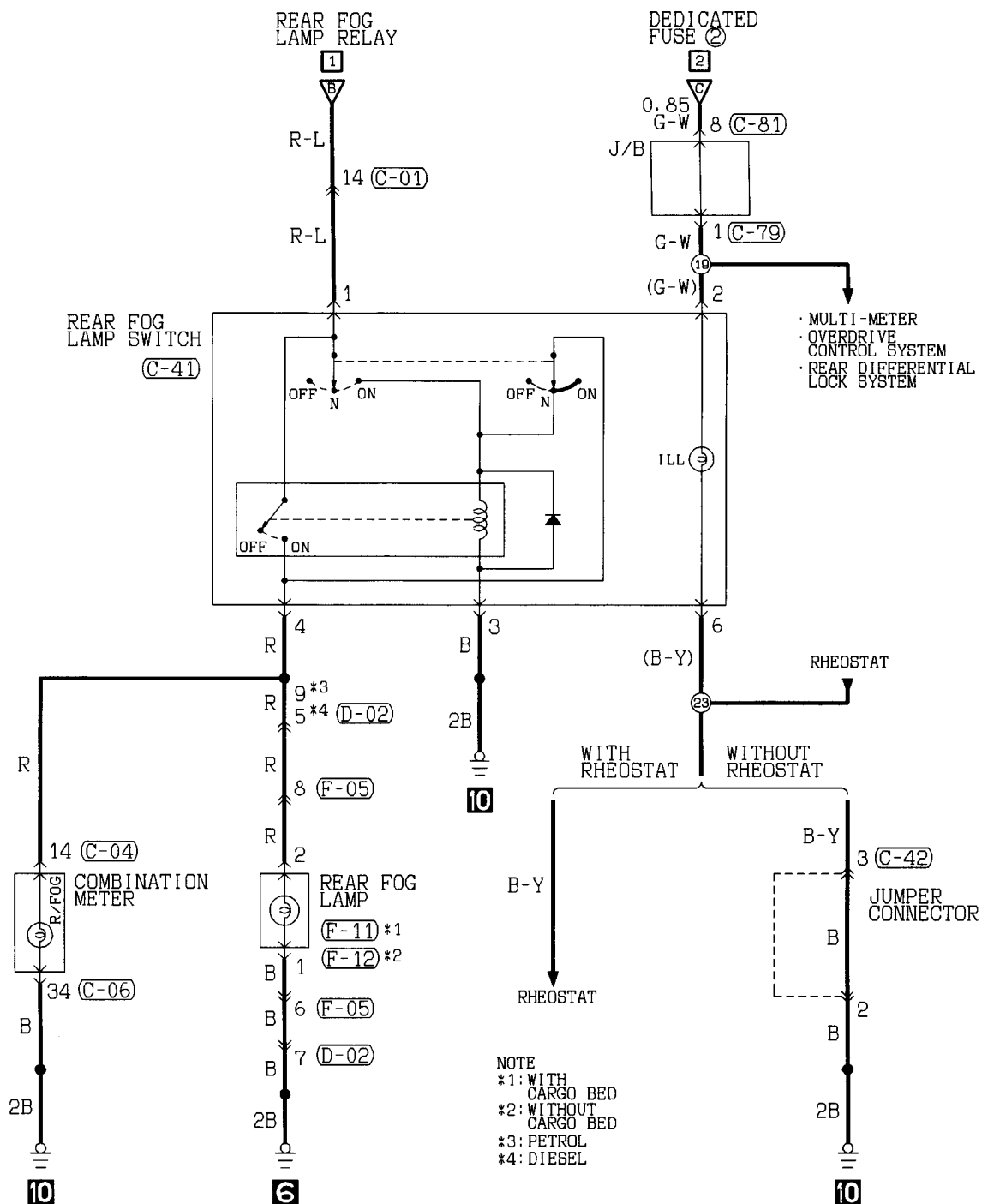
(C-81)											
MU801451											
1	2	3	4	5	6	7	8	9	10	11	12

(C-86)																			
MU801451																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20



REAR FOG LAMP <L.H. drive vehicles> (CONTINUED)

3



C-01

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

C-04

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

C-06

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

C-41

1	2
3	4
5	6

C-42

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

C-79

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

C-81

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

D-02

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

*3

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

*4

F-05

1	2	3	4
5	6	7	8

F-11

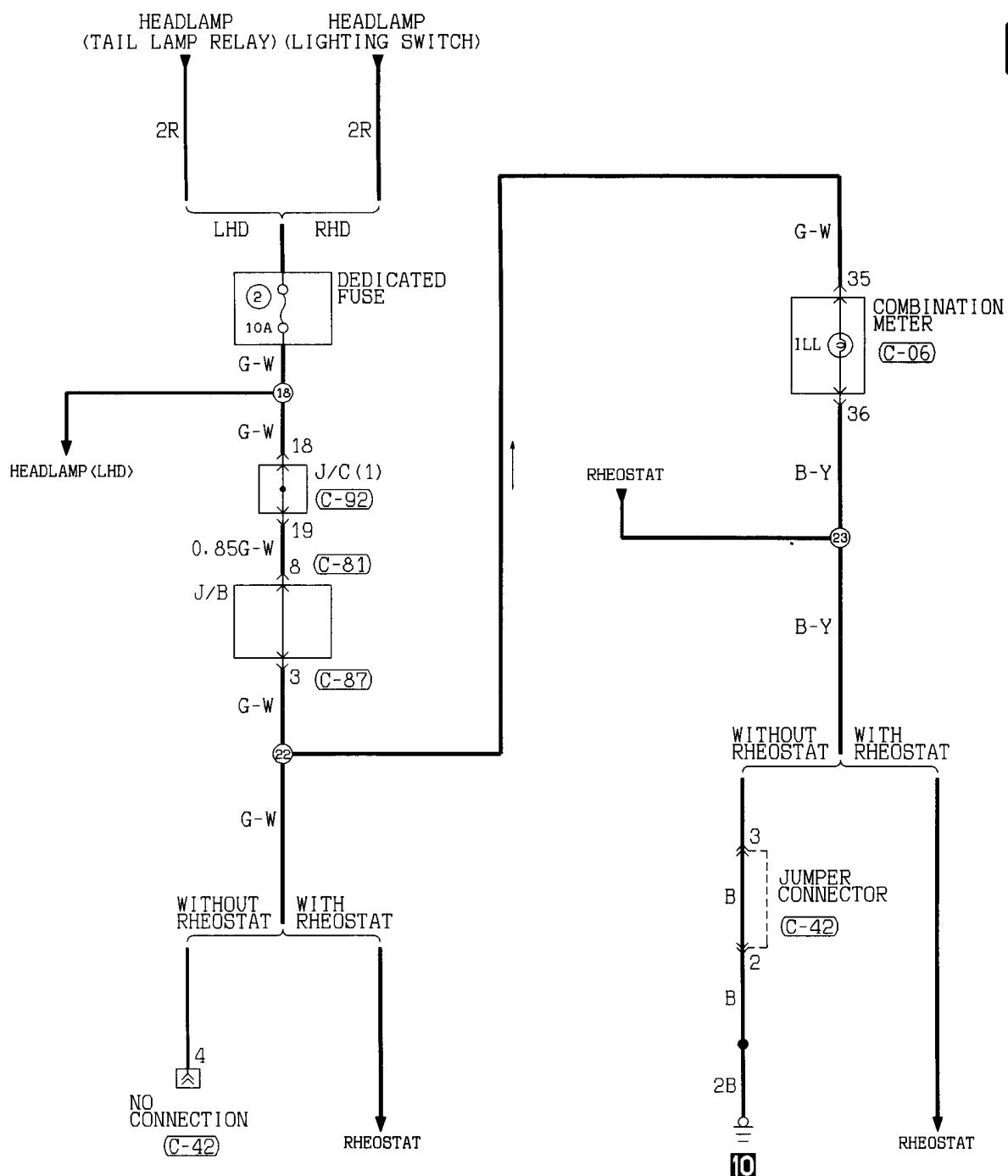
1	2
---	---

F-12

1	2
---	---

METER AND GAUGE

1



(C-06)

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

(C-42)

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

(C-81)

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

(C-87)

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

(C-92)

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

Wire colour code

B : Black LG : Light green

BR : Brown O : Orange

G : Green GR : Gray

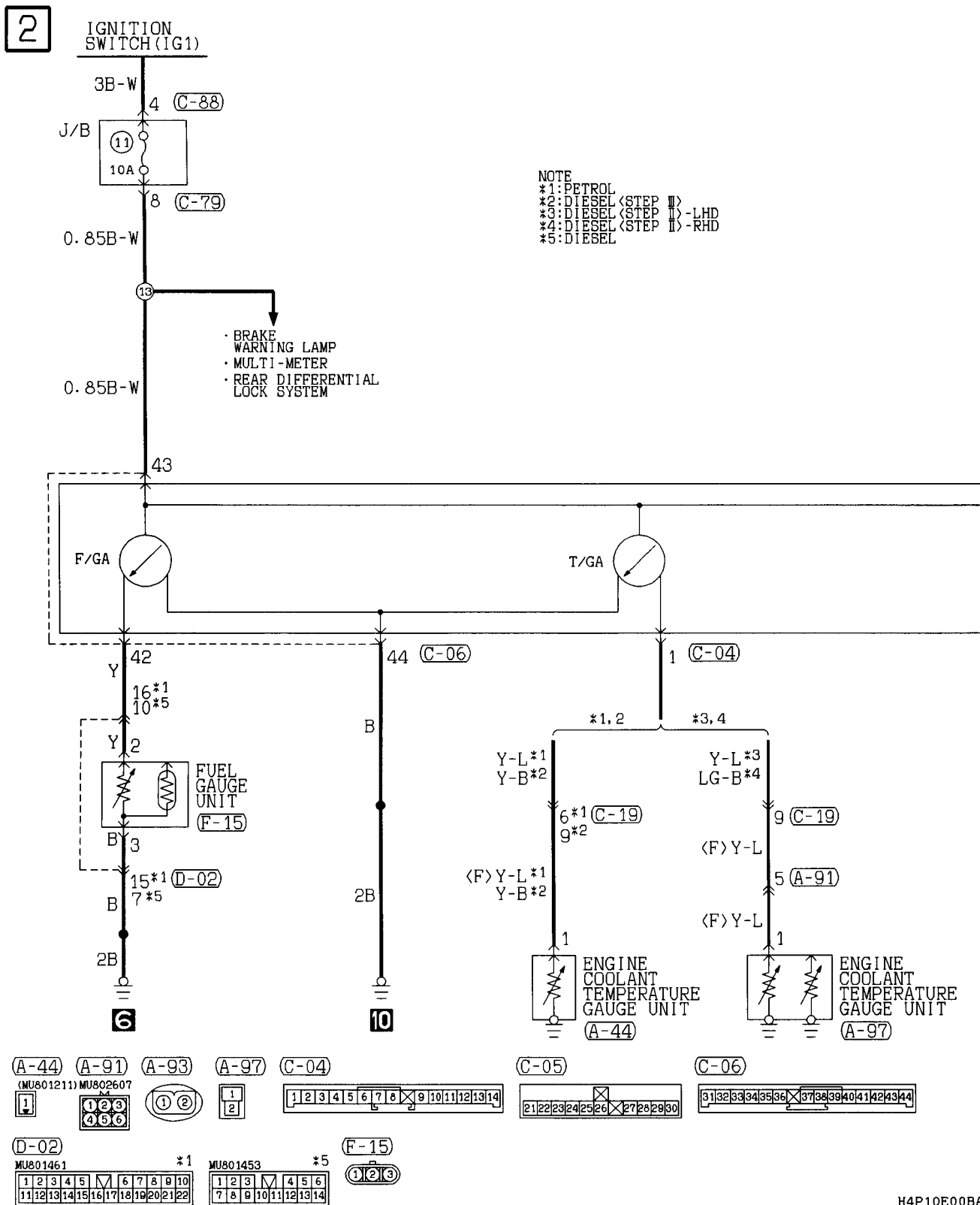
L : Blue R : Red

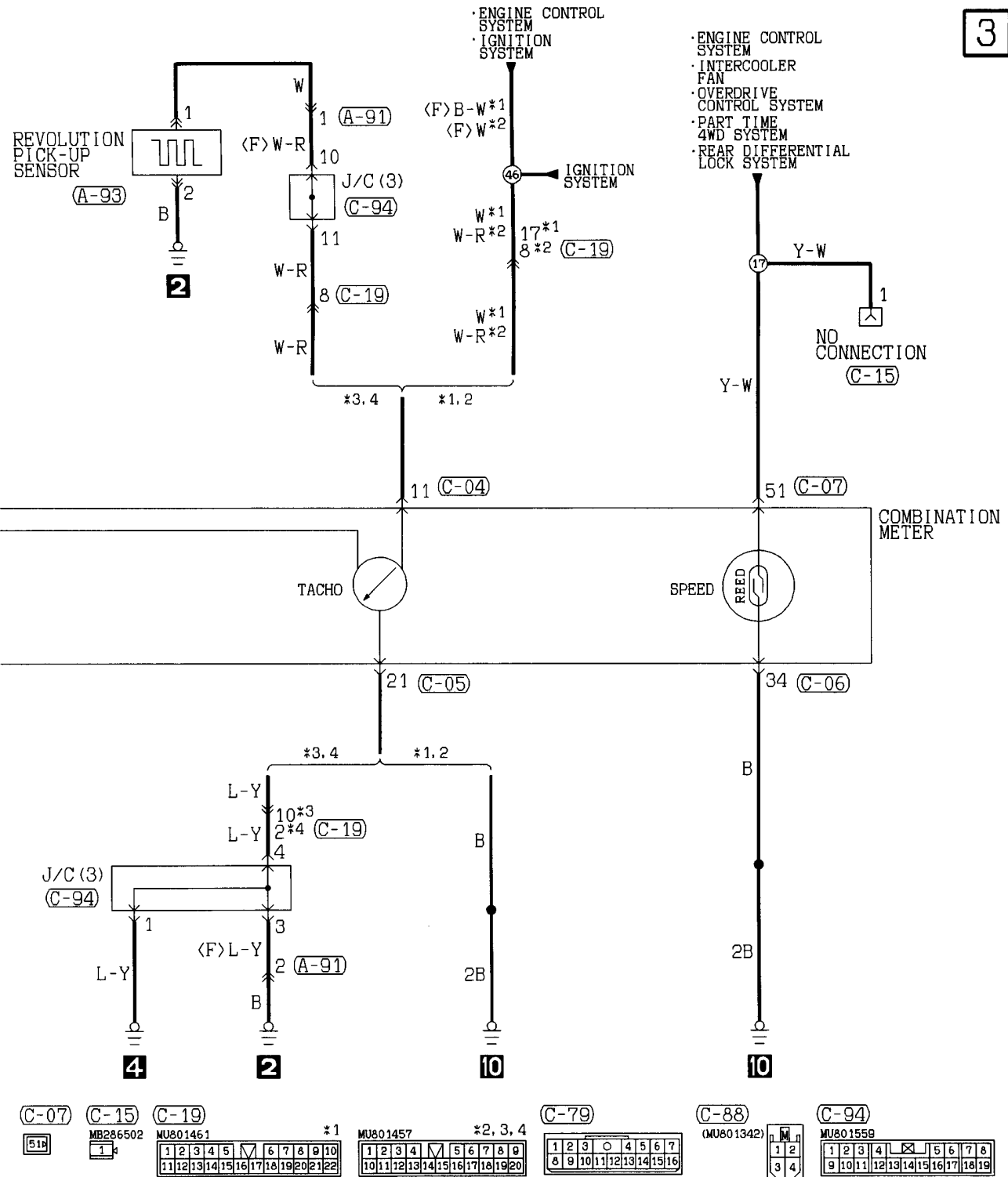
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

METER AND GAUGE (CONTINUED)





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

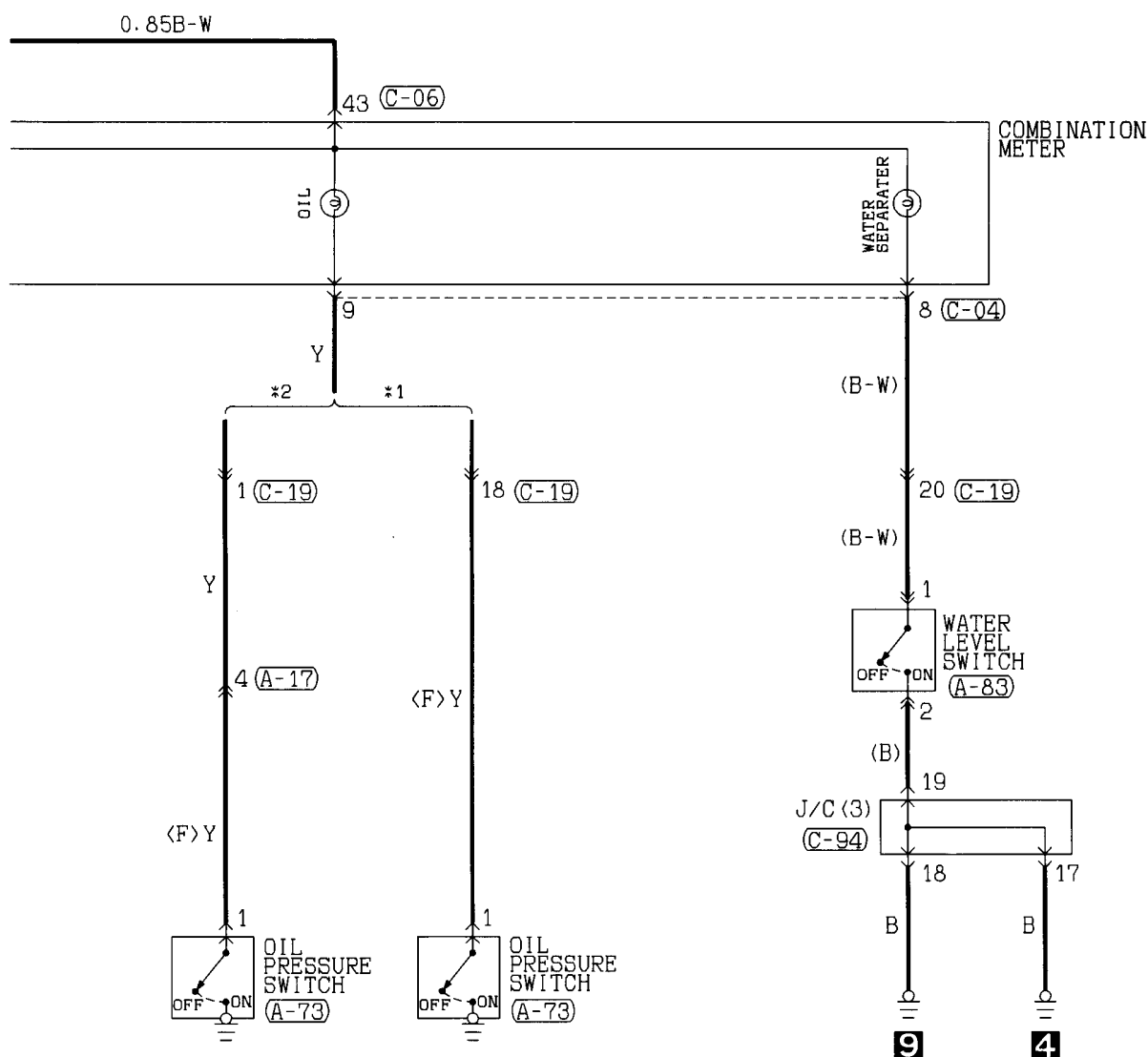
[illegible]

OIL PRESSURE WARNING LAMP

FUEL FILTER WARNING LAMP <Diesel-powered vehicles>

2

NOTE
 *1:PETROL
 *2:DIESEL



(C-19)

MU801461

*1

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

*1

MU801457

*2

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

*2

(C-31)

1

(C-79)

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

(C-81)

1	2	3	○	4	5	
6	7	8	9	10	11	12

(C-86)

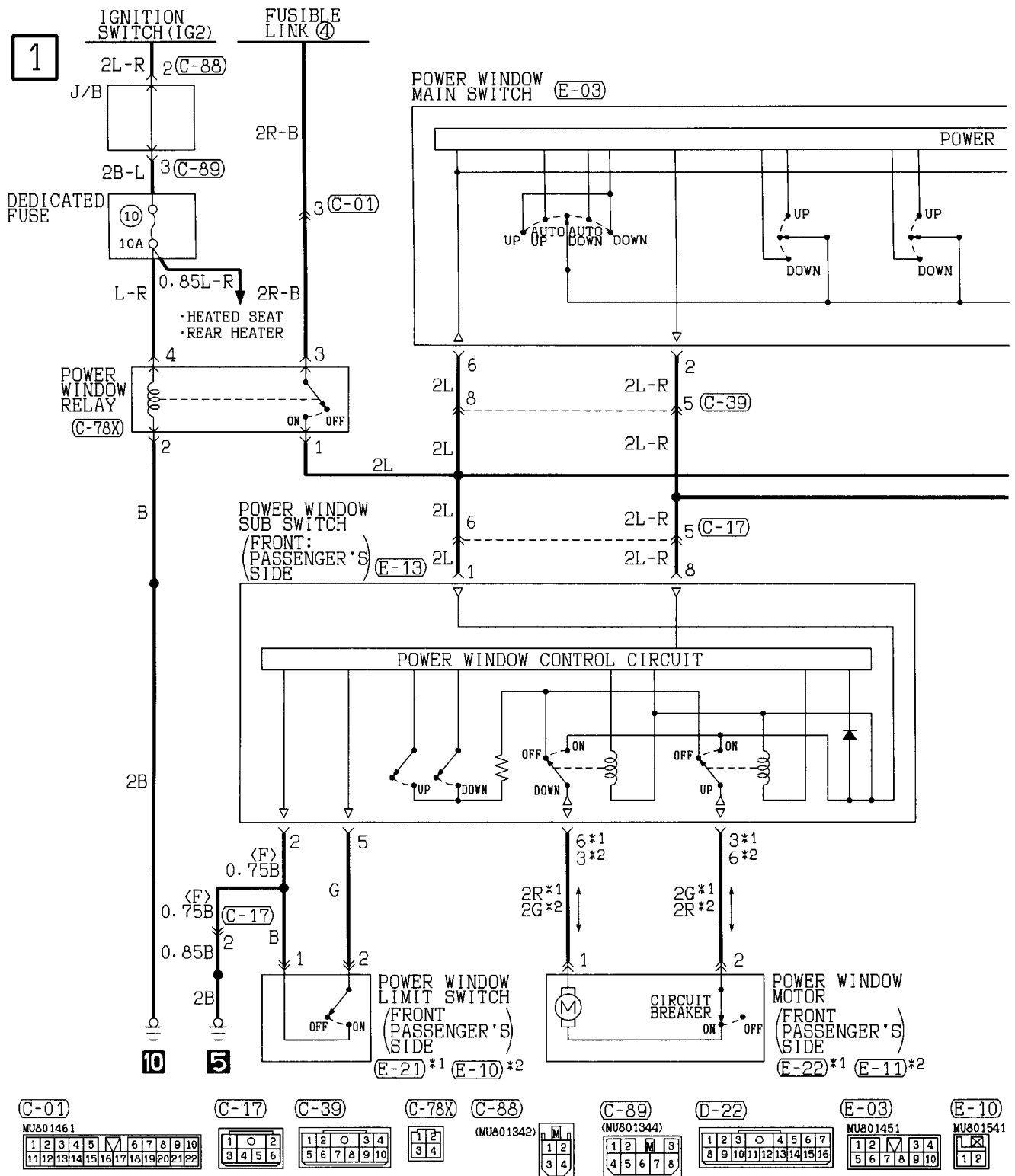
1	2	3	4	○	5	6	7	8	9	
10	11	12	13	14	15	16	17	18	19	20

Wire colour code

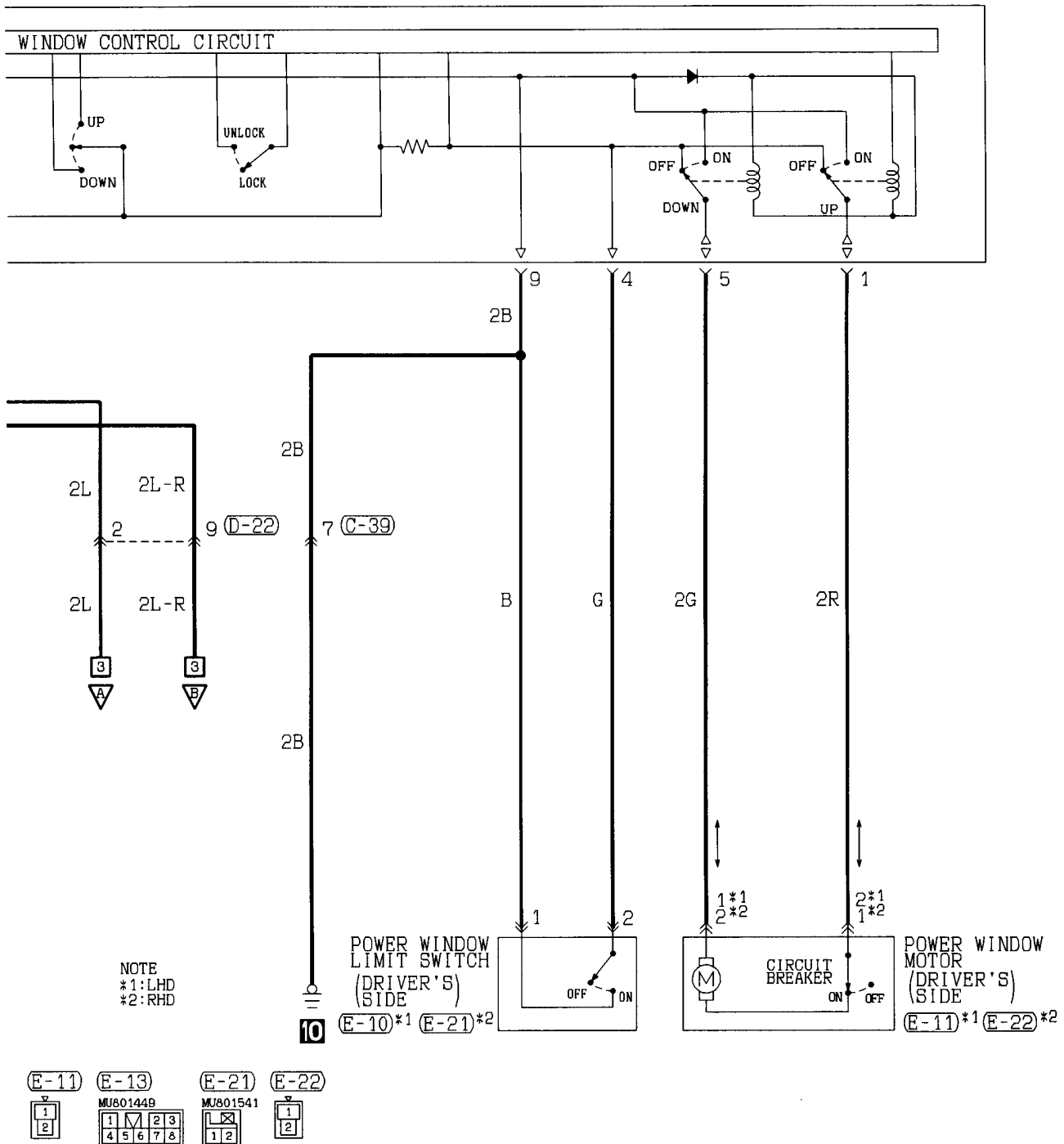
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

POWER WINDOWS

Double cab



2



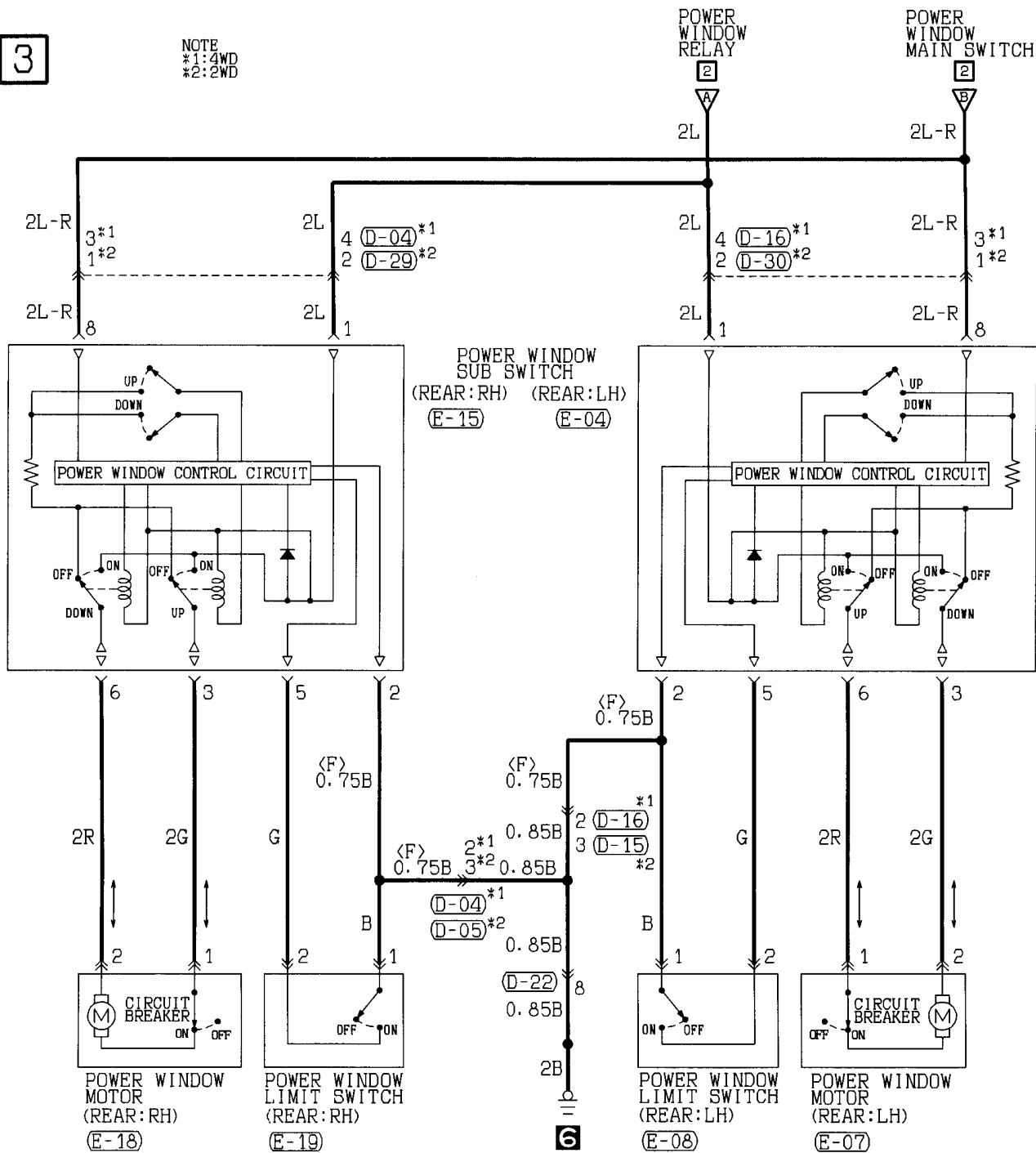
Wire colour code
 B :Black LG:Light green G :Green L :Blue W :White Y :Yellow SB:Sky blue
 BR:Brown O :Orange GR:Gray R :Red P :Pink V :Violet

H4P11E00AB

POWER WINDOWS <Double cab> (CONTINUED)

3

NOTE
*1:4WD
*2:2WD



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

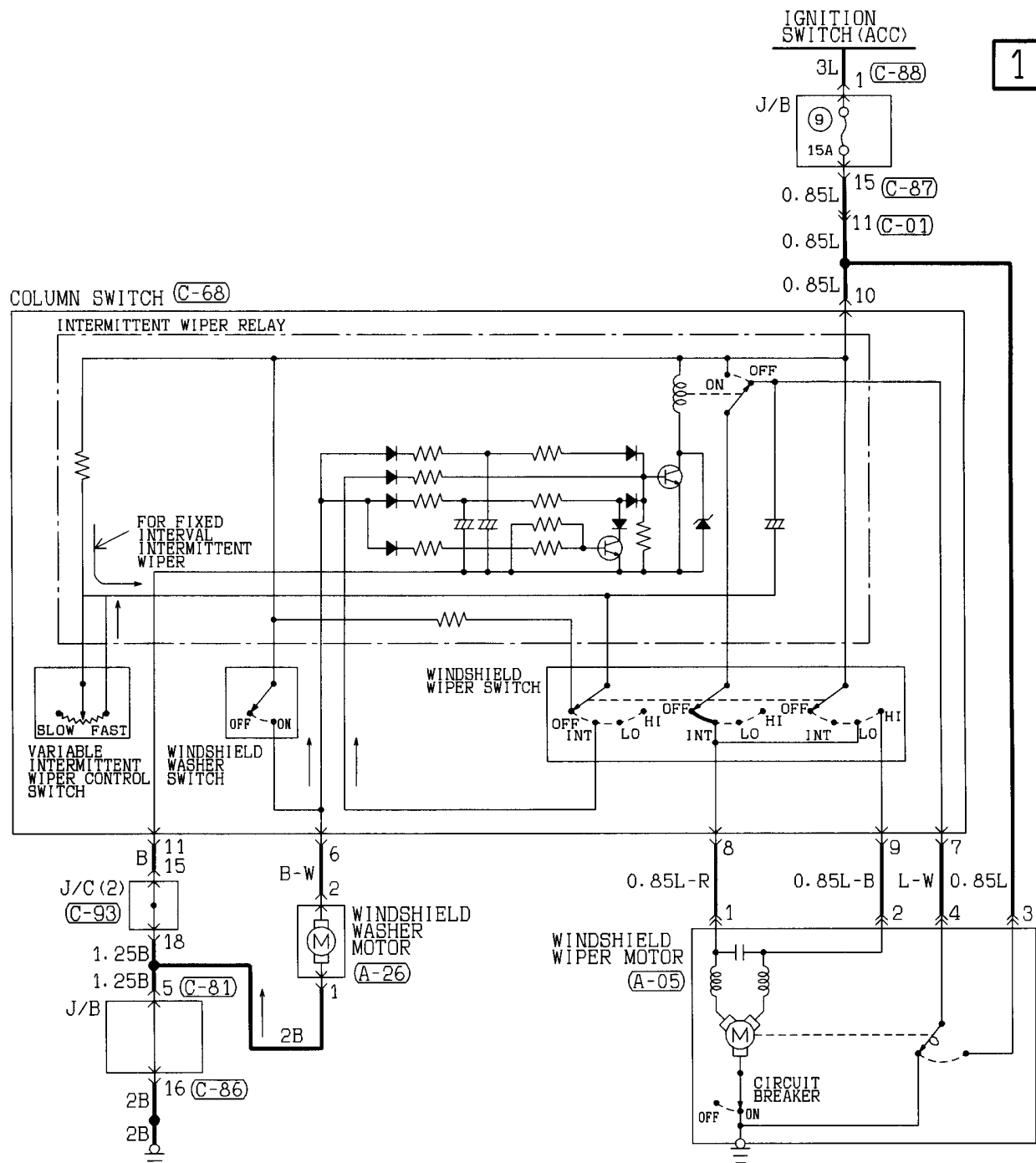
LG:Light green
O:Orange
SB:Sky blue

G:Green
GR:Gray
P:Pink

L:Blue
R:Red
Y:Yellow

WINDSHIELD WIPER AND WASHER

L.H. drive vehicles



(A-05)

(A-26)

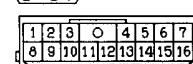
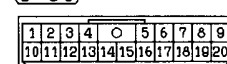
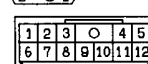
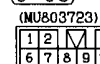
(C-01)

(C-68)

(C-81)

(C-86)

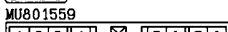
(C-87)



(C-88)

(C-93)

(MU801342)



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

H4P13E00AA

1

FUSIBLE LINK (3)

2R

1

2R

1

HEADLAMP WASHER MOTOR (A-21)

2

2LG-B

2

HEADLAMP WASHER RELAY (A-15)

OFF

ON

3

(L-G)

2 (C-69)

1 (C-67)

2B

2B

1

HEADLAMP (TAIL LAMP RELAY) (LIGHTING SWITCH)

2R

LHD

RHD

DEDICATED FUSE

2

10A

0.85G-W

18

0.85G-W

15

J/C (1) (C-92)

(G-W)

6

HEADLAMP (LHD)

IGNITION SWITCH (IG2)

2L-R

2 (C-88)

J/B

7

10A

9 (C-81)

L-R

8

J/C (3) (C-94)

L-R

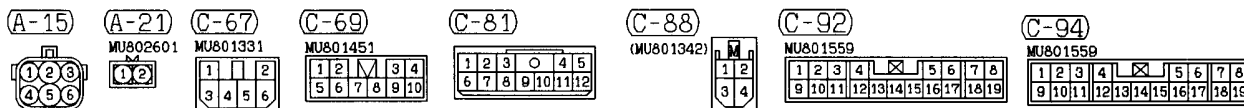
6

1

5

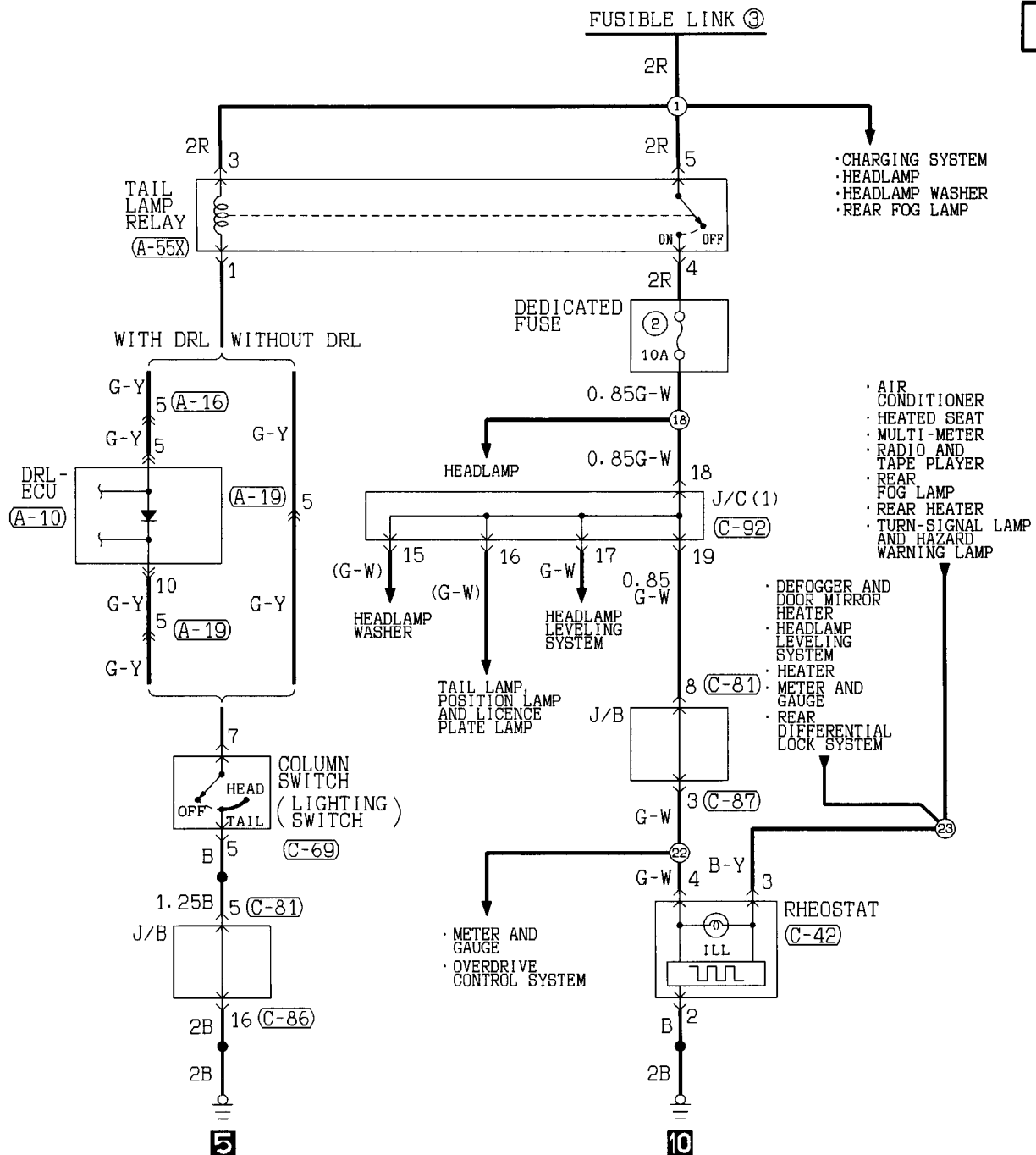
2B

9



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

REOSTAT



(A-10)

MU802611

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

(A-16)

MU802645

1	2	3	4	5
6	7	8	9	10

(A-19)

MU802645

1	2	3	4	5
6	7	8	9	10

(A-55X)

2

1	2	3
4		
5		

(C-42)

1

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

(C-69)

MU801451

1	2	3	4
5	6	7	8
9	10		

(C-81)

1

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

(C-86)

1

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

(C-87)

1

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

(C-92)

MU801559

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

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

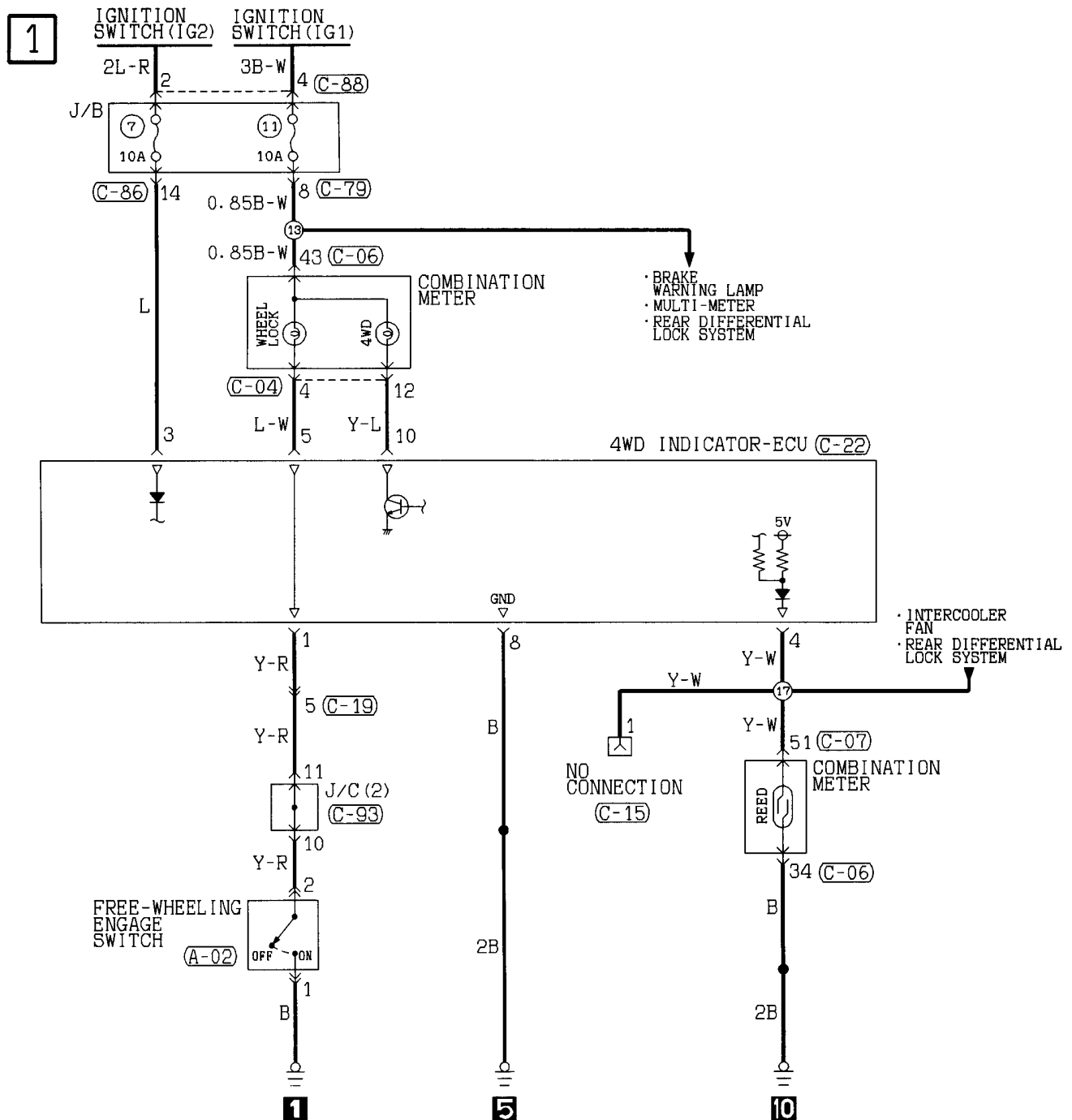
L : Blue

R : Red

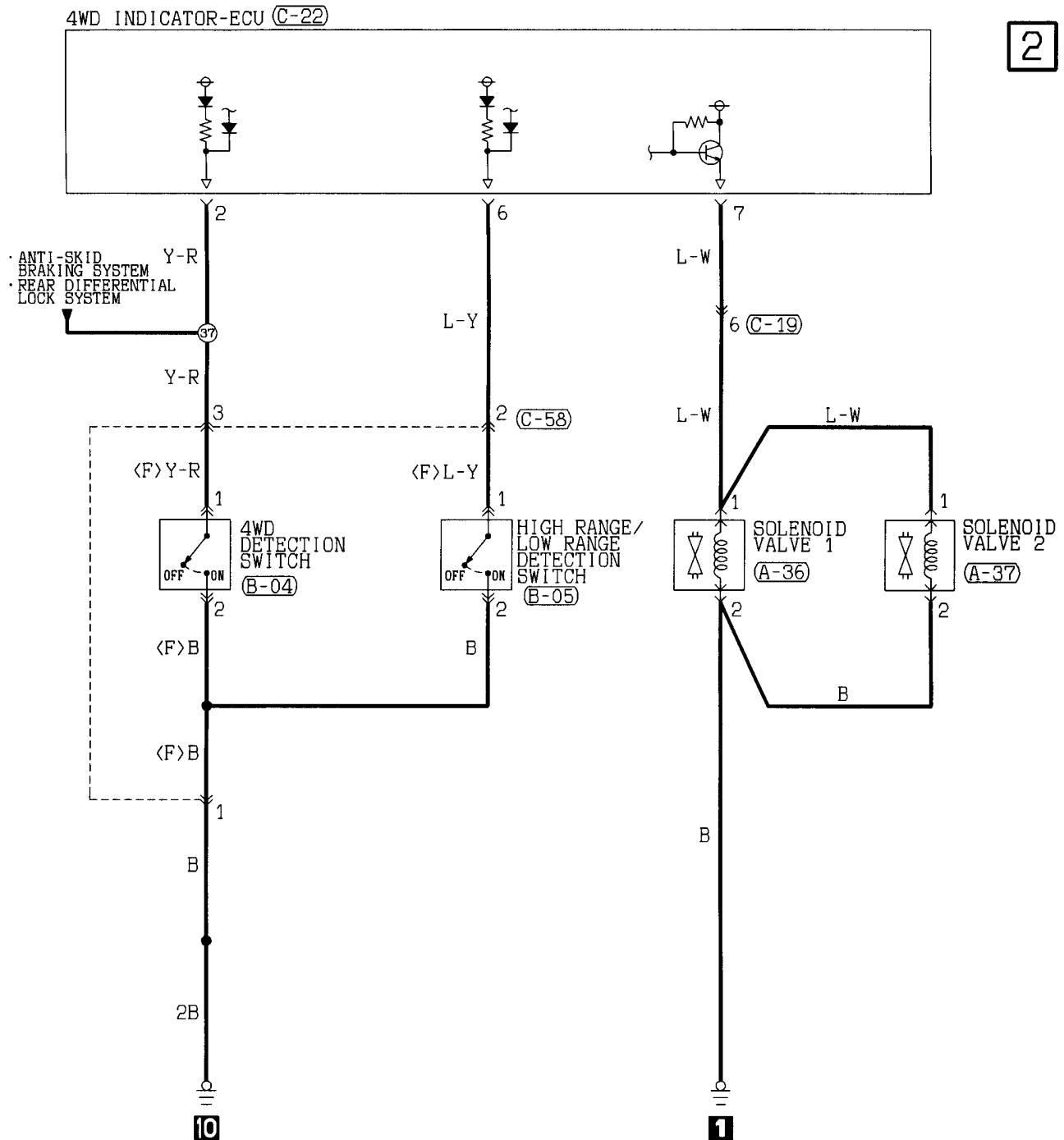
Y : Yellow

PART TIME 4WD SYSTEM

Diesel-powered vehicles <Step II>

(A-02)
MU802661(A-36)
1
2(A-37)
1
2(B-04)
MU802601(B-05)
MU802661(C-04)
1 2 3 4 5 6 7 8 9 10 11 12 13 14(C-06)
31 32 33 34 35 36 37 38 39 40 41 42 43 44(C-07)
51(C-15)
MB286502(C-93)
MU8015591 2 3 4 5 6 7 8
9 10 11 12 13 14 15 16 17 18 19

2



(C-19)

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

(C-22)

MU801451	1	2	3	4
5	6	7	8	9
10				

(C-58)

MU801543	1	2	3

(C-79)

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

(C-86)

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

(C-88)

MU801342	1	2
3	4	

Wire colour code

B : Black LG : Light green

G : Green GR : Gray

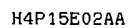
L : Blue R : Red

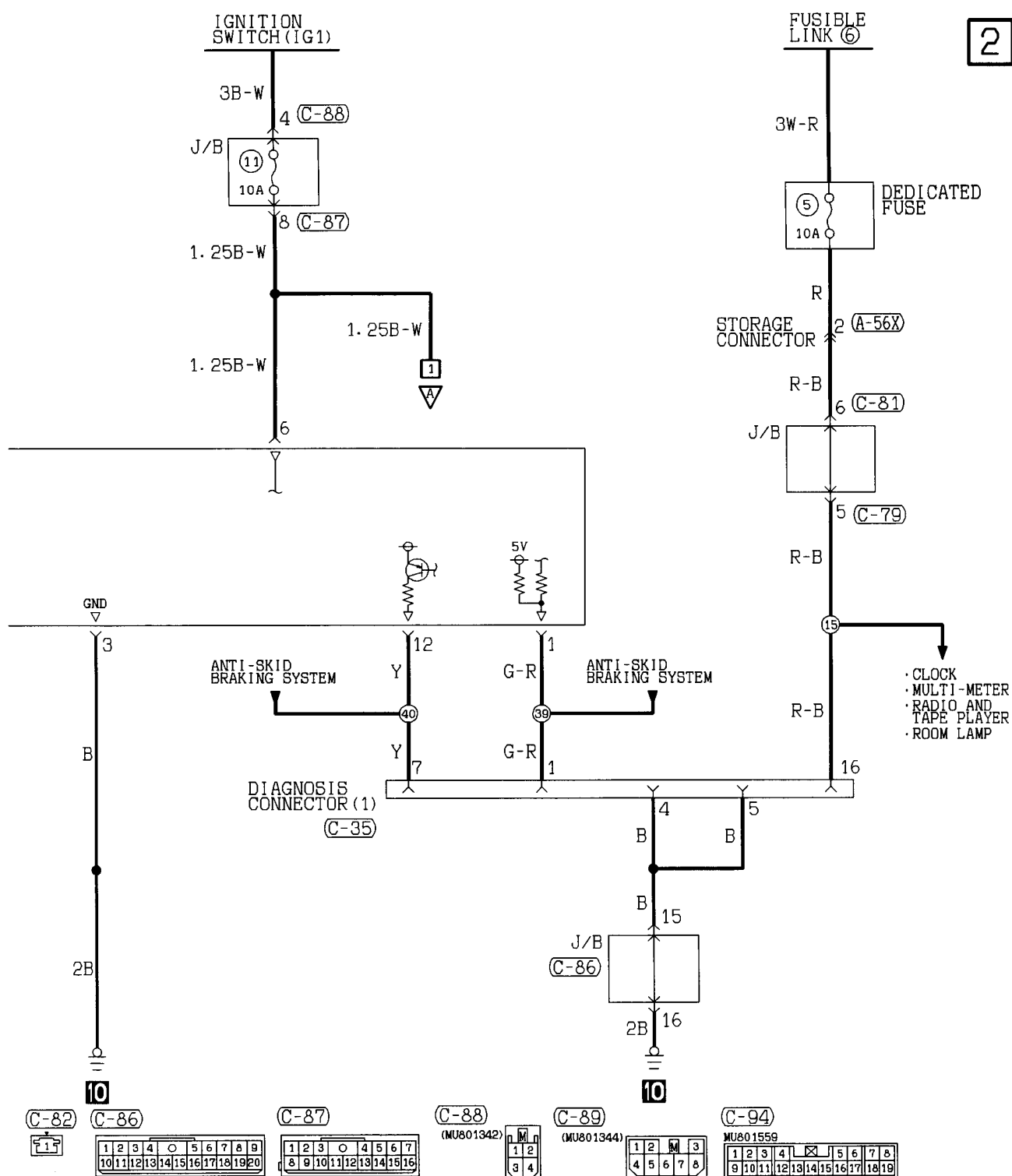
W : White P : Pink

Y : Yellow V : Violet

SB : Sky blue

Diesel-powered vehicles <Step II>





Wire colour code

B : Black LG: Light 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

1

