

GROUP 3

CIRCUIT DIAGRAMS

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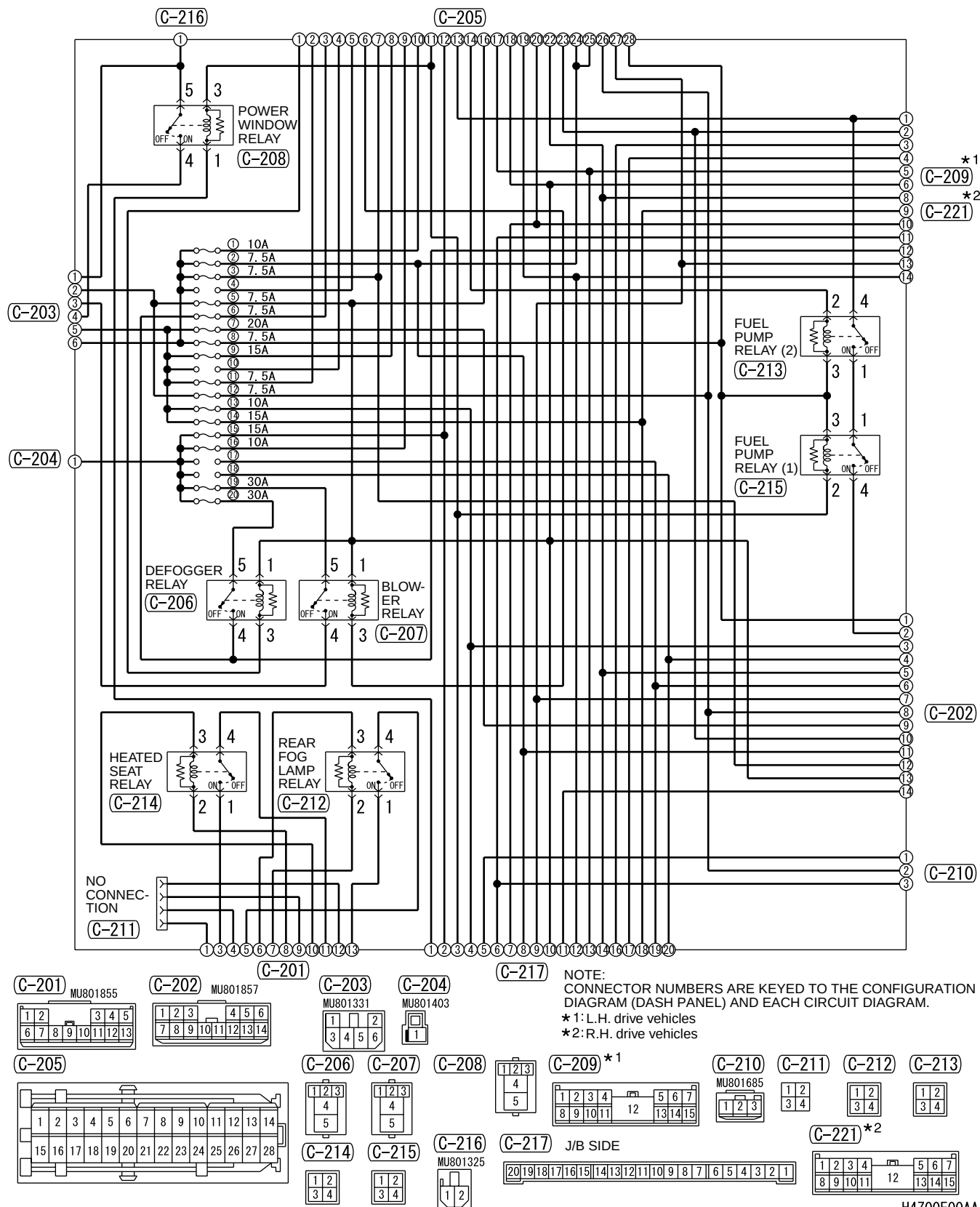
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J/B

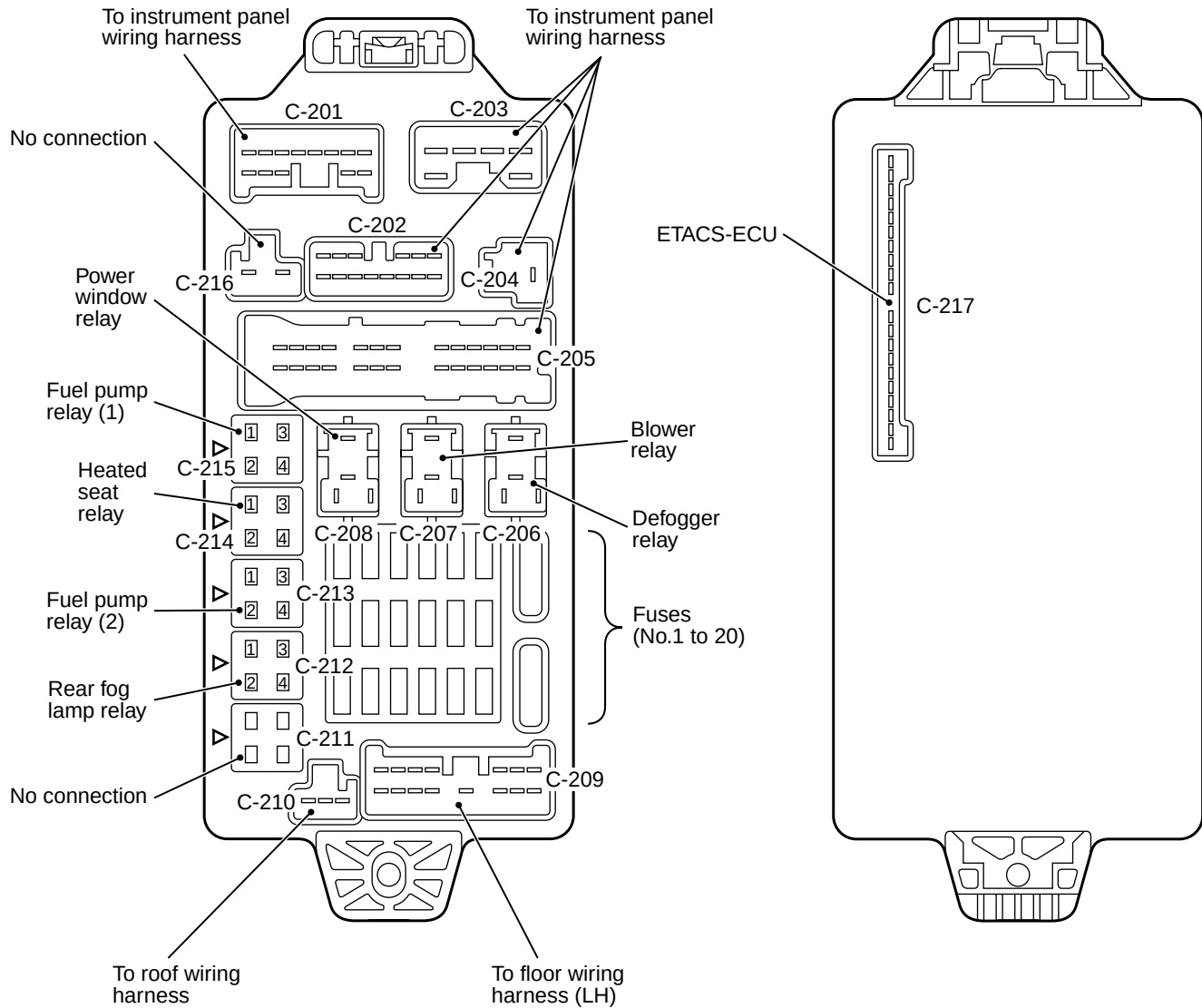
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H4Z00E00AA

Front side

Rear side



AC208362AE

NOTE:

- THE TRIANGLE MARK ON THE RELAY HOUSING SHOULD FACE THAT ON THE JUNCTION BLOCK.

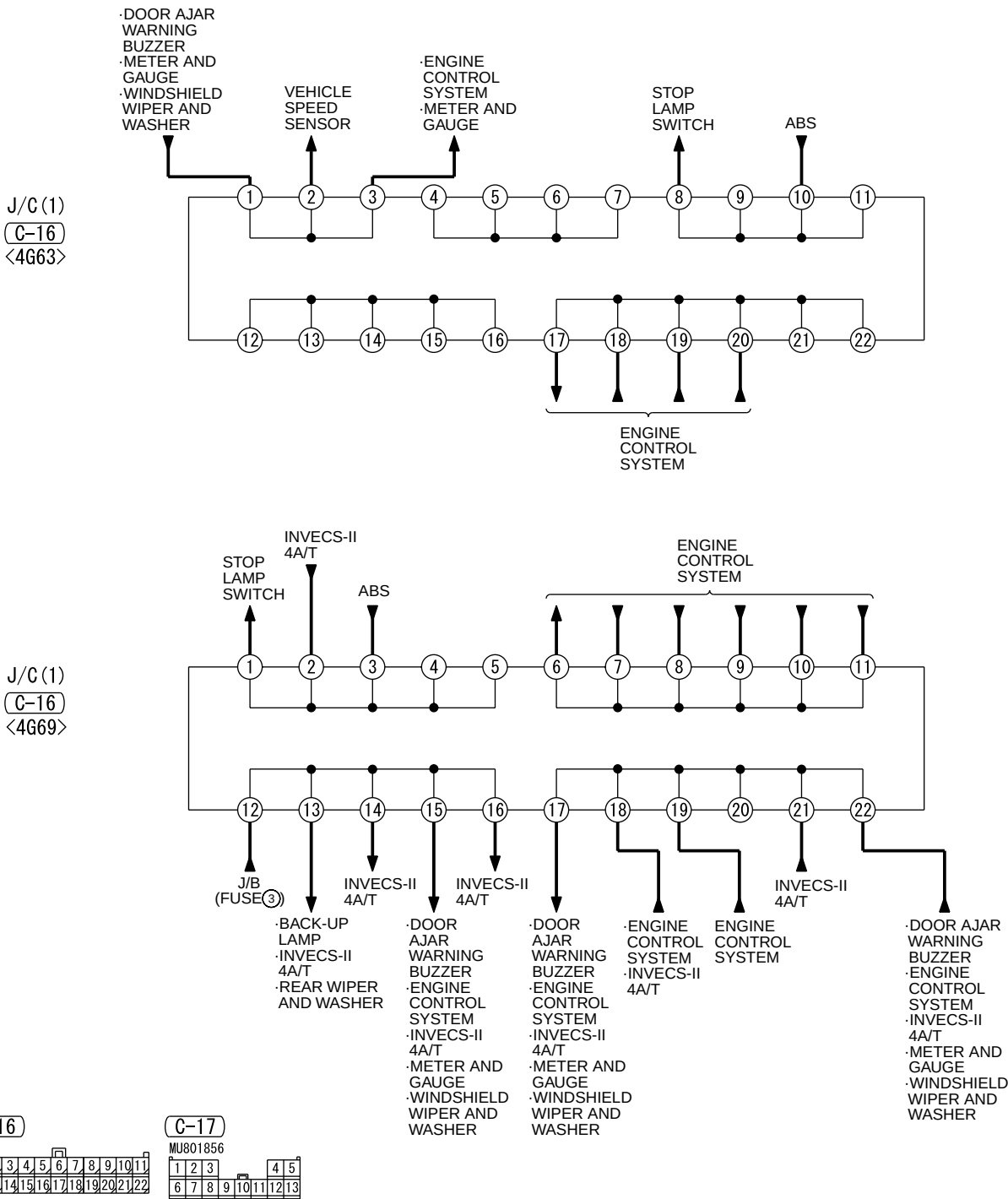
JOINT CONNECTOR

J/C

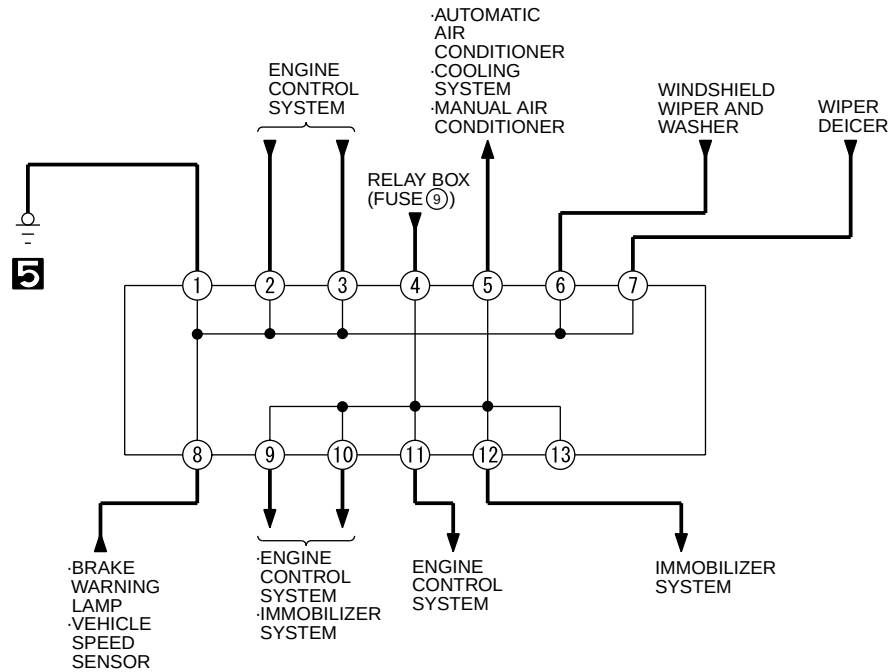
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L.H. drive vehicles

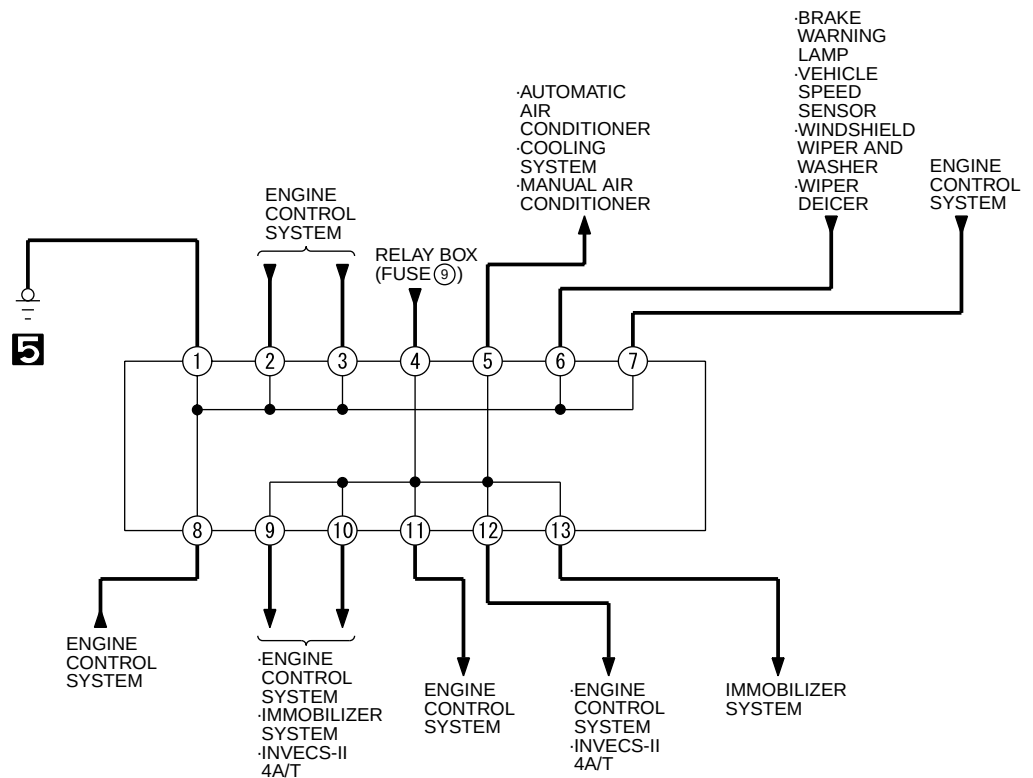
NOTE: IN ACTUAL VEHICLES, ANY OF THE TERMINALS CONNECTED IN J/C ARE USED. THE TERMINAL ARRANGEMENT DESCRIBED IN THE CIRCUIT DIAGRAM MAY NOT BE IDENTICAL TO THOSE OF THE VEHICLES.



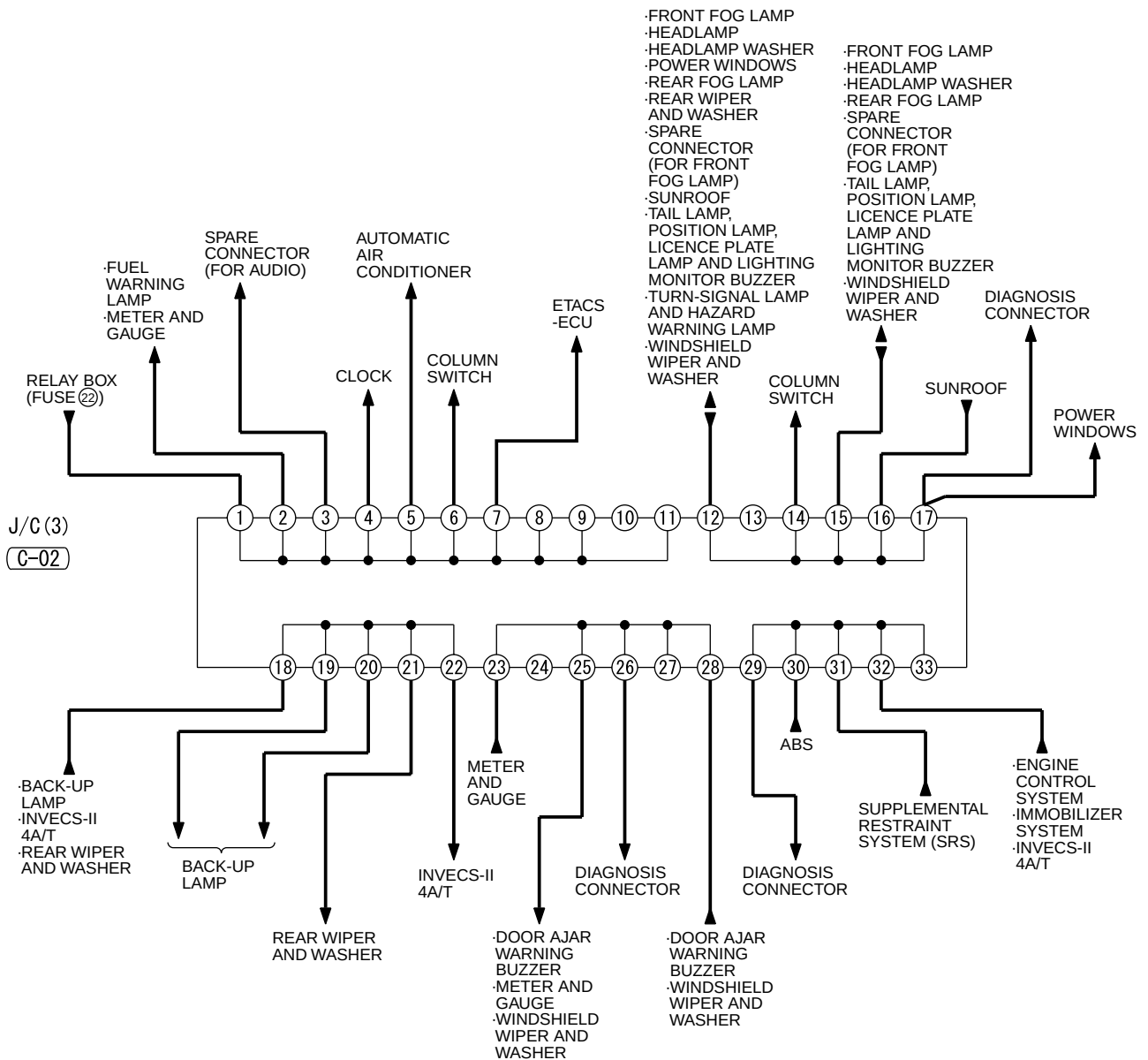
J/C (2)
(C-17)
<4G63>



J/C (2)
(C-17)
<4G69>



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

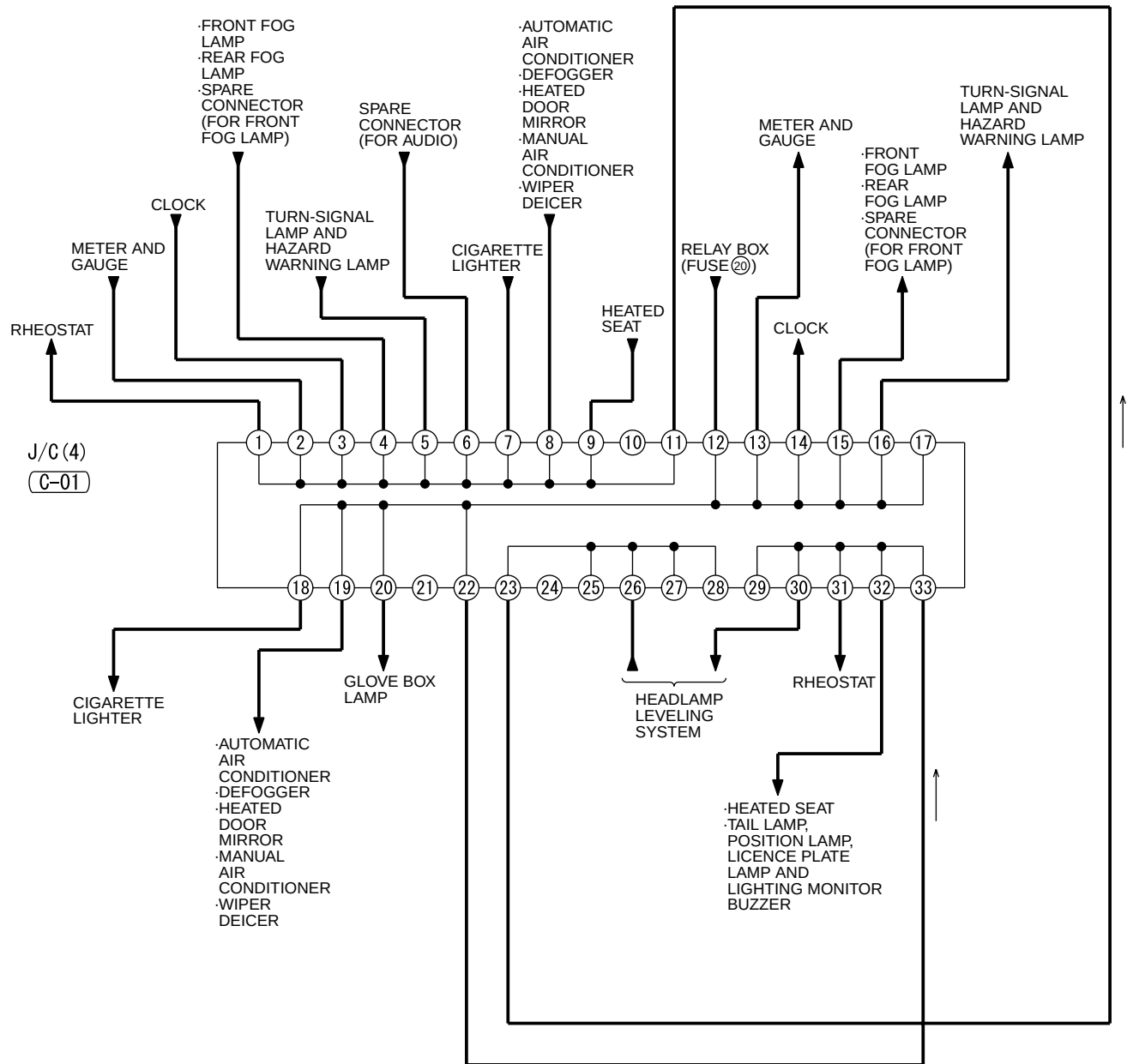


C-01

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-02

1	2	3	4	5	6	7	8	9	10	11
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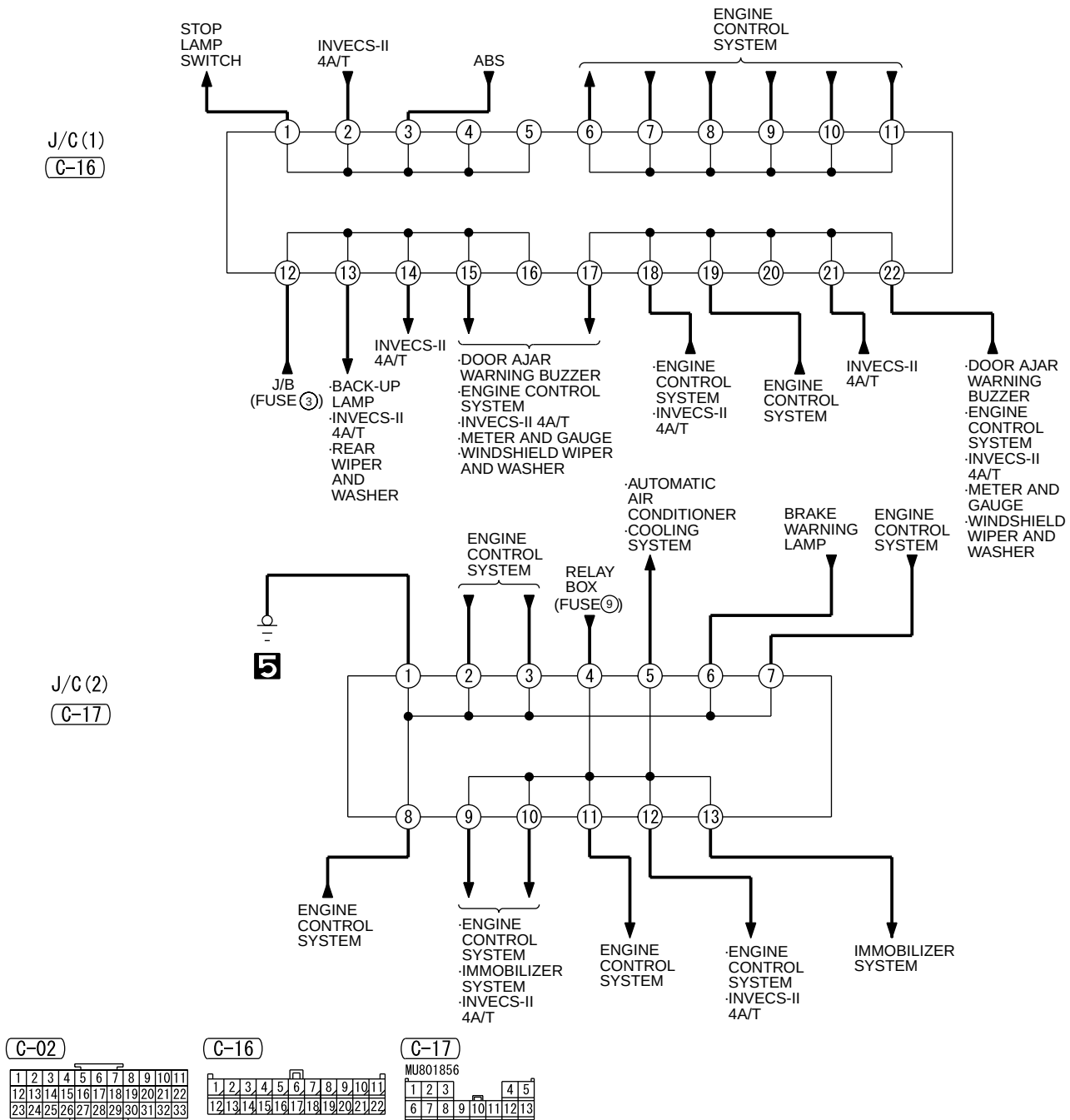


J/C

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R.H. drive vehicles

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





CENTRALIZED JUNCTION

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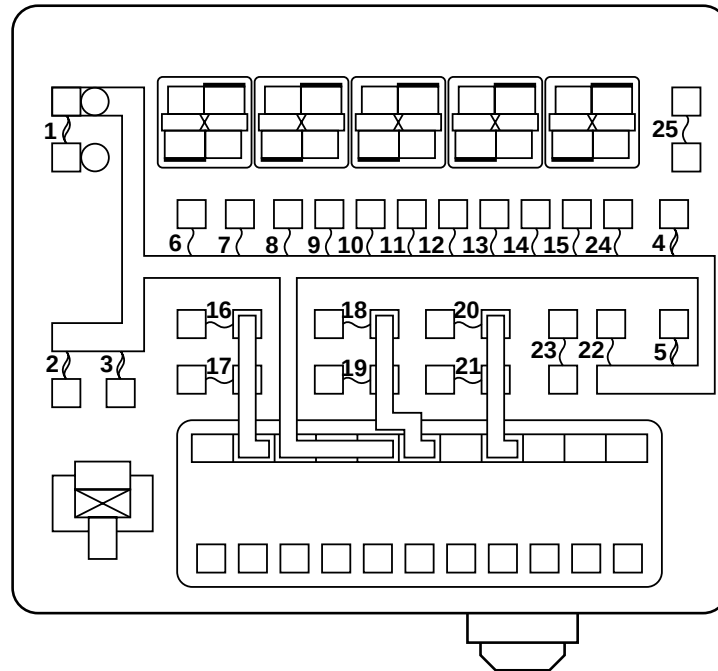
FUSIBLE LINK AND FUSE

ENGINE COMPARTMENT

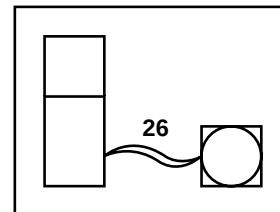
No.	Power supply circuit	Name	Rated capacity (A)	Housing colour	Load circuit
1	Battery	Fusible link	60	Yellow	Fuse No.6,15, 16, 18, 19, 20 (in junction block) circuit
2			50	Red	Fan control relay and fan controller
3			60	Yellow	ABS-ECU
4			40	Green	Ignition switch circuit
5			30	Pink	Fuse No.21 (in junction block) circuit, power window main switch, power window motor, power window relay, front door switch and power window sub switch
6		Fuse	15	Blue	Front fog lamp, front fog lamp relay and front fog lamp indicator lamp
7			20 <LHD> 15 <RHD>	Yellow <LHD> Blue <LHD>	Heated seat assembly, heated seat relay and heated seat switch
8			10	Red	Horn relay and horn
9			20	Yellow	Air flow sensor, camshaft position sensor, crank angle sensor, EGR control solenoid valve, engine-A/T-ECU, engine-ECU, engine control relay, oil control valve, exhaust gas recirculation valve, fan control relay, idle speed control servo, immobilizer-ECU, injector, oxygen sensor, purge control solenoid valve and throttle valve control servo relay
10			10	Red	A/C-ECU, A/C compressor assembly and A/C compressor relay
11			15	Blue	ABS-ECU, high-mounted stop lamp, rear combination lamp and stop lamp switch
12			15	Blue	Wiper deicer relay and wiper deicer
13			7.5	Brown	Alternator
14			10	Red	ETACS-ECU, front turn signal lamp, hazard indicator lamp, rear combination lamp, side turn signal lamp and turn signal indicator lamp
15			20	Yellow	A/T control relay, A/T control solenoid valve assembly and engine-A/T-ECU

No.	Power supply circuit	Name	Rated capacity (A)	Housing colour	Load circuit
16	Front-ECU (Headlamp relay: Hi)	Fuse	10	Red	Headlamp (RH)
17			10	Red	Headlamp (LH) and high beam indicator lamp
18	Front-ECU (Headlamp relay: Lo)		10	Red	Headlamp (RH)
19			10	Red	Headlamp (LH), headlamp assembly and headlamp leveling switch
20	Front-ECU (Tail lamp relay)		7.5	Brown	A/C-ECU, audio, ashtray illumination lamp, cigarette lighter illumination lamp, clock, combination meter, fog lamp switch, glove box lamp, hazard warning switch, headlamp leveling switch, heated seat switch, position lamp (RH), rear combination lamp (RH) and rheostat
21			7.5	Brown	Licence plate lamp, position lamp (LH) and rear combination lamp (LH)
22	Battery		10	Red	A/C-ECU, audio, clock, column-ECU, combination meter, front-ECU and ETACS-ECU
23	Ignition switch (ACC)		10	Red	Accessory socket relay, audio and ETACS-ECU
24	Battery		15	Blue	Fuel pump relay (1), fuel pump and gauge unit
25			15	Blue	Accessory socket relay and accessory socket
26		Fusible link	100	—	Alternator

Front of vehicle ←



Front of vehicle ←

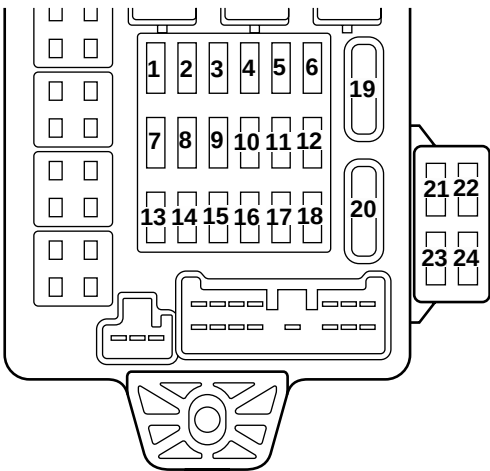


PASSENGER COMPARTMENT

No.	Power supply circuit	Name	Rated capacity (A)	Housing colour	Load circuit
1	Ignition switch (IG1)	Fuse	10	Red	Capacitor and ignition coil
2			7.5	Brown	ABS warning lamp, charging warning lamp, column switch, combination meter, engine warning lamp, ETACS-ECU, SRS air bag warning lamp, SRS-ECU and vehicle speed sensor
3			7.5	Brown	A/T control relay, ETACS-ECU, input shaft speed sensor, output shaft speed sensor, rear combination lamp and SRS-ECU
4			—	—	—

No.	Power supply circuit	Name	Rated capacity (A)	Housing colour	Load circuit
5	Ignition switch (IG2)	Fuse	7.5	Brown	A/C compressor relay, A/C-ECU, blower relay, defogger relay, front-ECU and outside/inside air selection damper control motor
6	Defogger relay		7.5	Brown	Defogger, mirror heater and wiper deicer relay
7	Ignition switch (ACC)		20	Yellow	Front-ECU and windshield wiper motor
8	Ignition switch (IG1)		7.5	Brown	Engine-A/T-ECU, Engine-ECU, fuel pump relay (1) and fuel pump relay (2)
9	Ignition switch (ACC)		15	Blue	Cigarette lighter
10			—	—	—
11			7.5	Brown	Remote controlled mirror switch
12	Ignition switch (IG2)		7.5	Brown	ABS-ECU, G sensor <4WD> and sunroof motor assembly
13	Ignition switch (ACC)		10	Red	Audio
14			15	Blue	ETACS-ECU and rear wiper motor
15	Fusible link No.1		15	Blue	Diagnosis connector and ETACS-ECU
16			10	Red	Combination meter, rear fog lamp, rear fog lamp indicator lamp and rear fog lamp relay
17			—	—	—
18			10	Red	—
19			30	Green	A/C-ECU, blower linear controller, blower motor, blower relay, blower switch and resistor
20			30	Green	Defogger relay and defogger
21	Fusible link No.5		20	Yellow	Sunroof motor assembly
22	—		—	—	—
23	—		—	—	—
24	—		—	—	—

(In junction block)

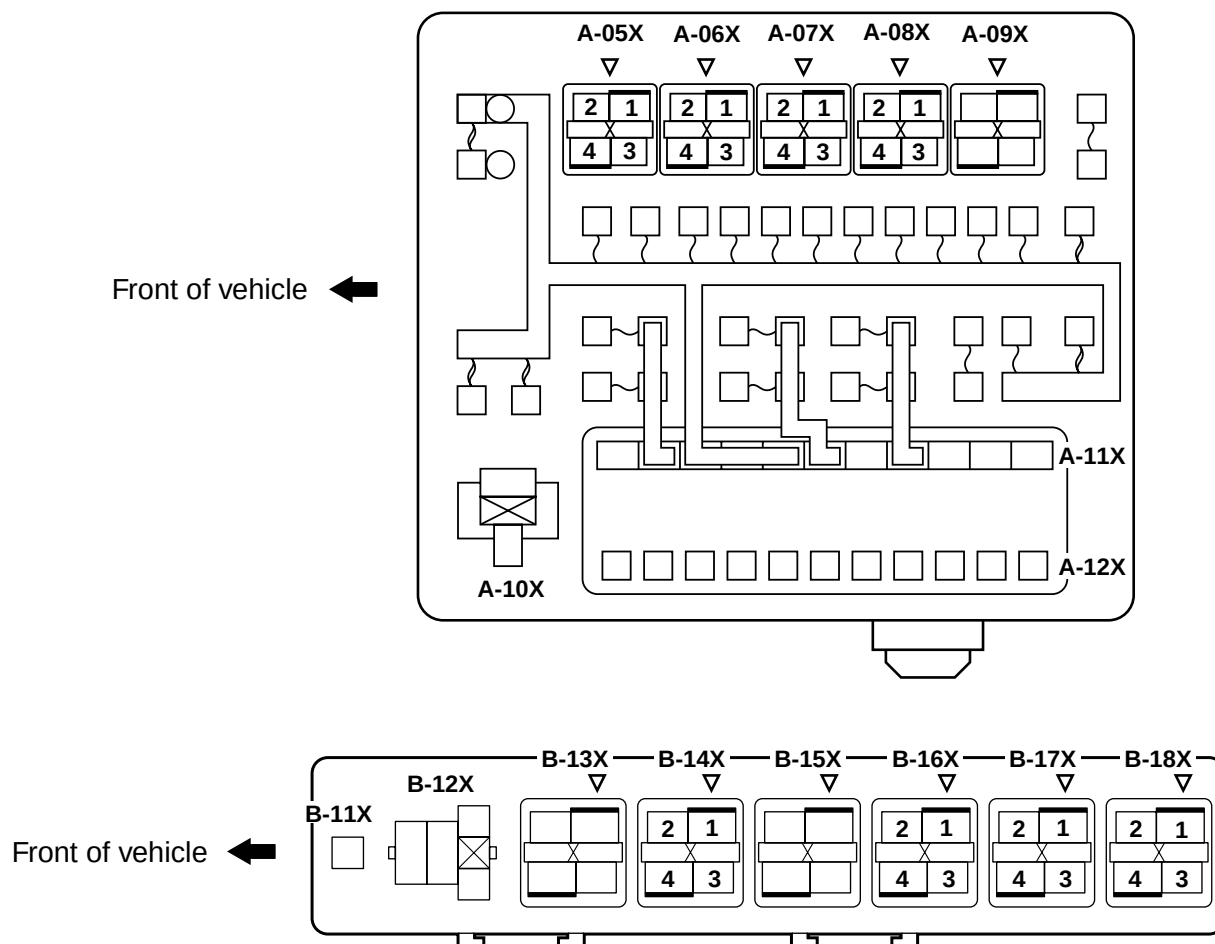


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CENTRALIZED RELAY

Connector No.	Name	Connector No.	Name
A-05X	Front fog lamp relay or spare connector (for front fog lamp relay)	B-11X	Engine speed detection connector
A-06X	Horn relay	B-12X	—
A-07X	Accessory socket relay	B-13X	—
A-08X	Wiper deicer relay	B-14X	Throttle valve control servo relay
A-09X	—	B-15X	—
A-10X	Fan control relay	B-16X	A/T control relay
A-11X	Front-ECU	B-17X	Engine control relay
A-12X	Front-ECU	B-18X	A/C compressor relay

(Relay box in engine compartment)



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NOTE:

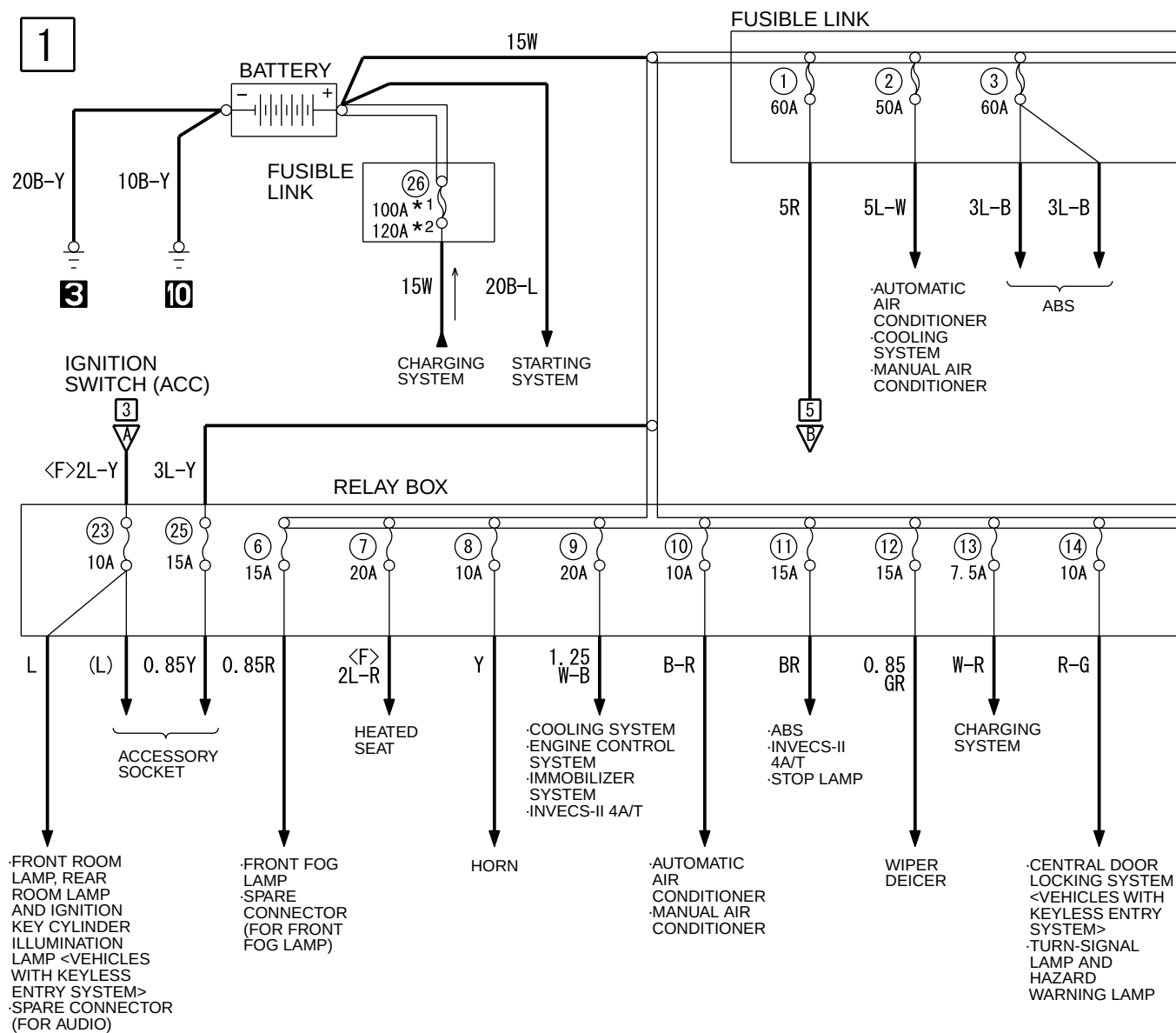
- THE TRIANGLE MARK ON THE RELAY HOUSING SHOULD FACE THAT ON THE RELAY BOX.

POWER DISTRIBUTION SYSTEM

POWER DISTRIBUTION SYSTEM

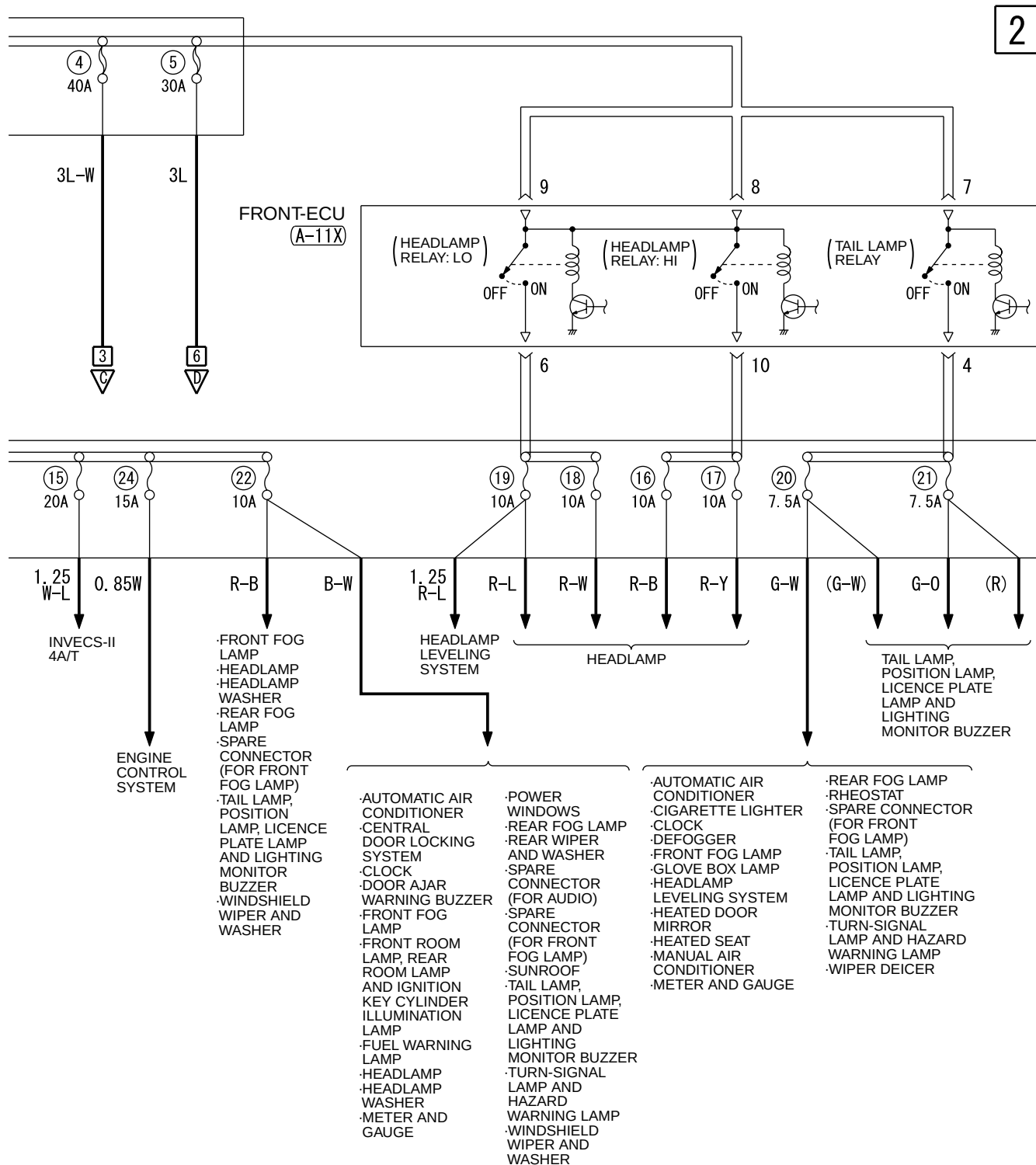
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L.H. drive vehicles



(A-11X)

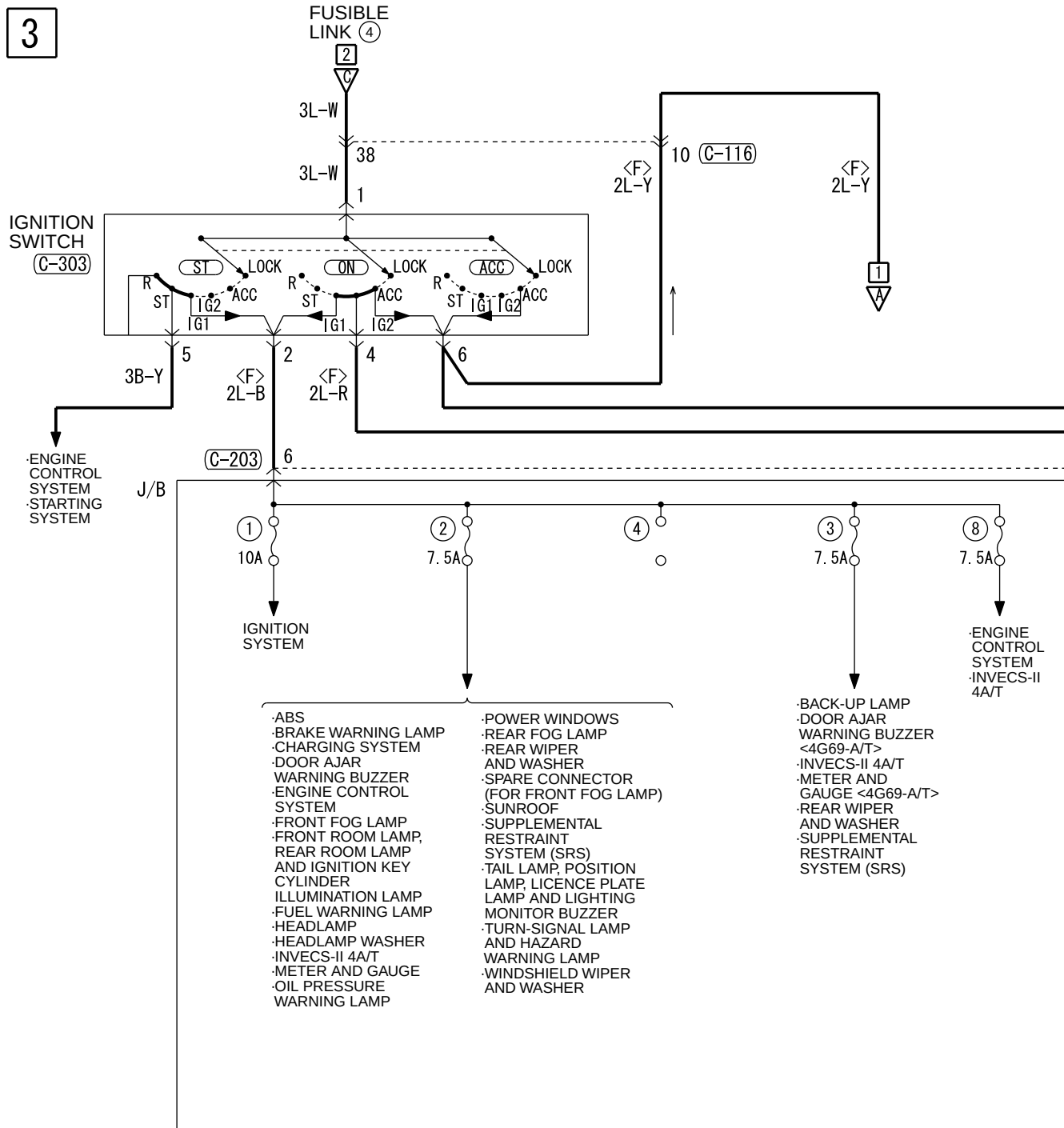
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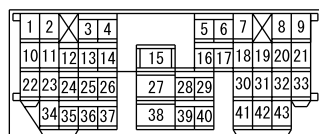
Wire colour code

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

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



(C-116)

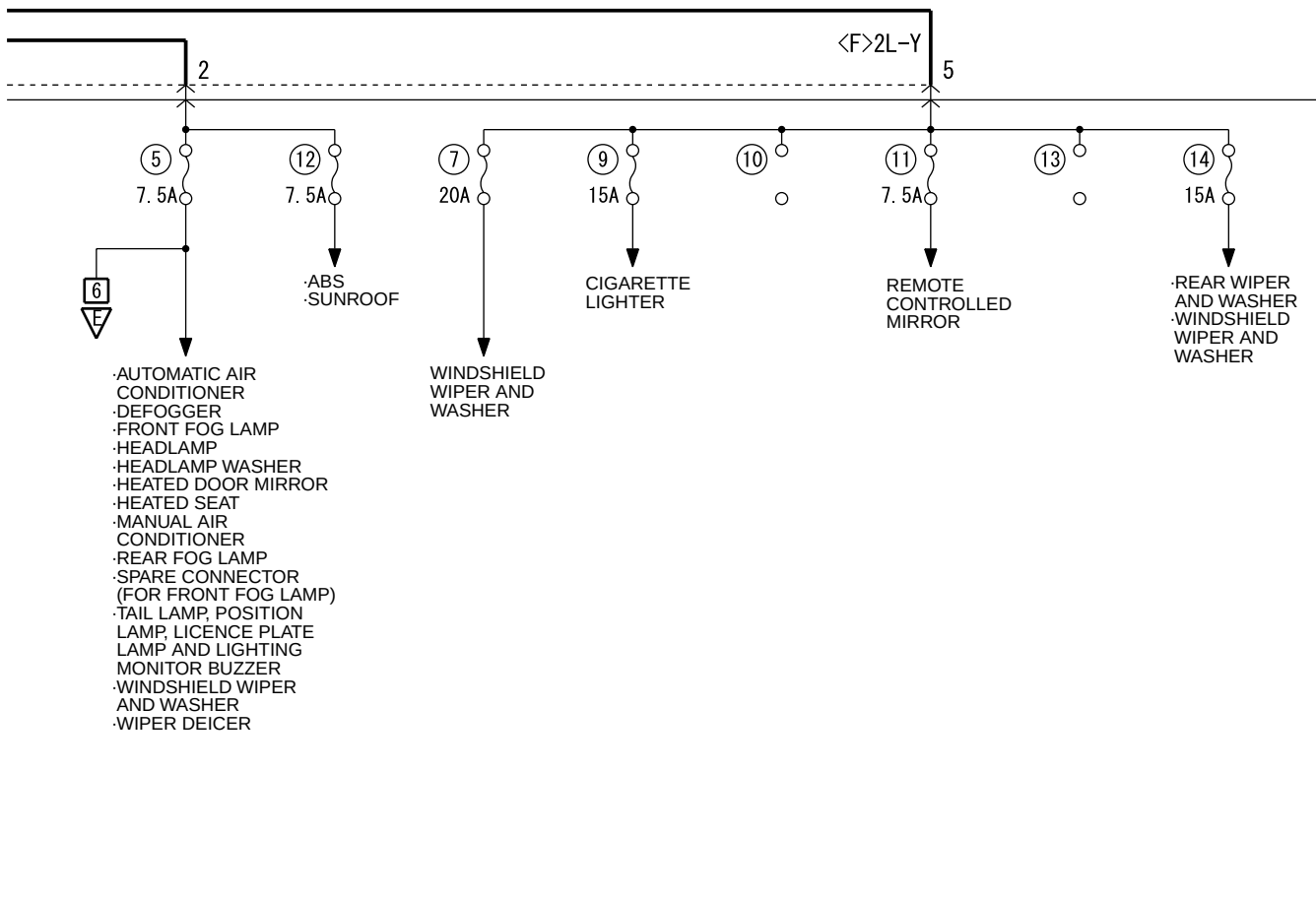


(C-203)



(C-303)



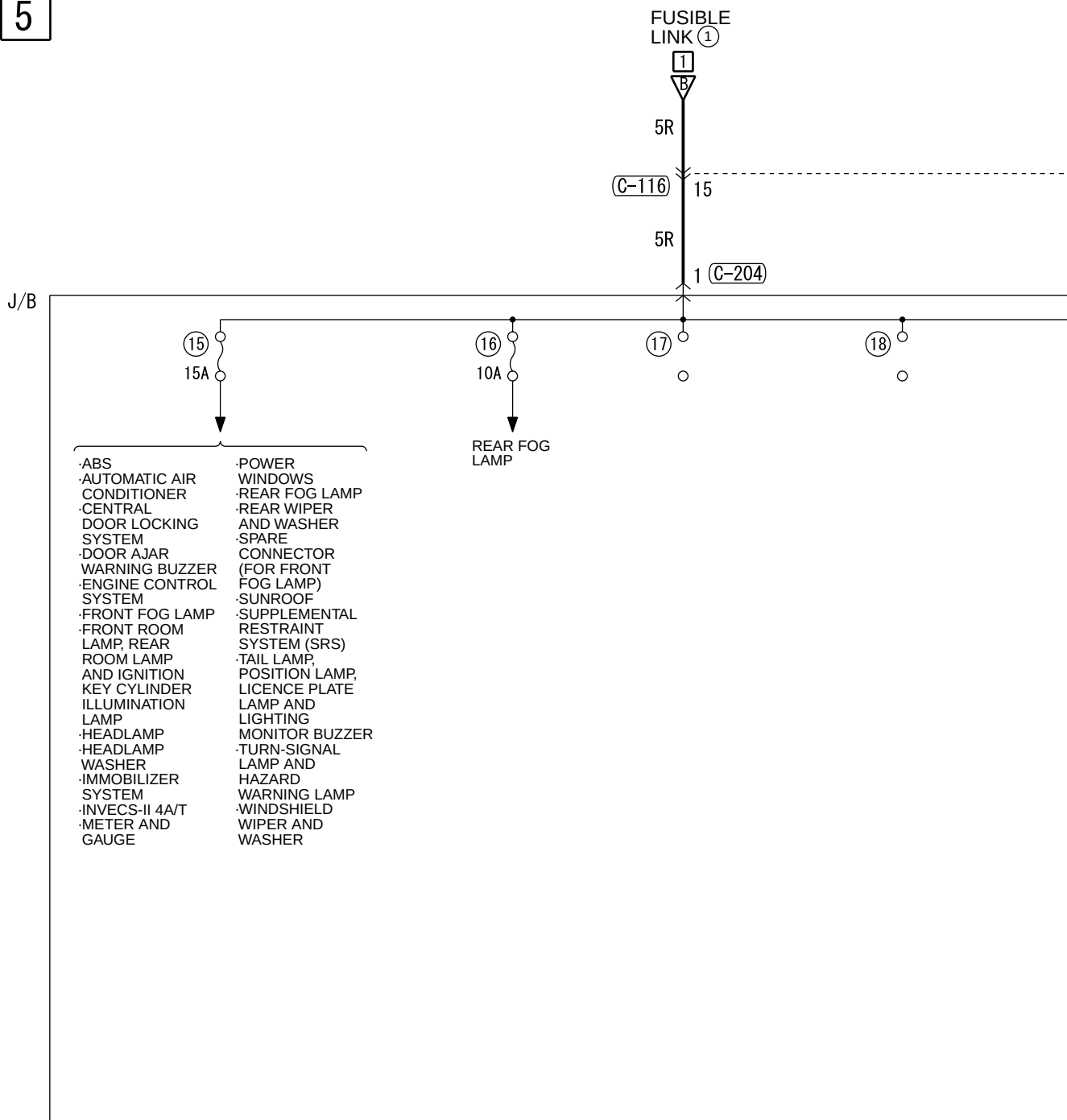


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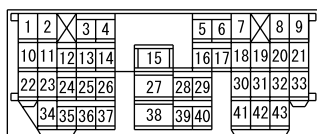
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BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

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

5



C-116



C-203



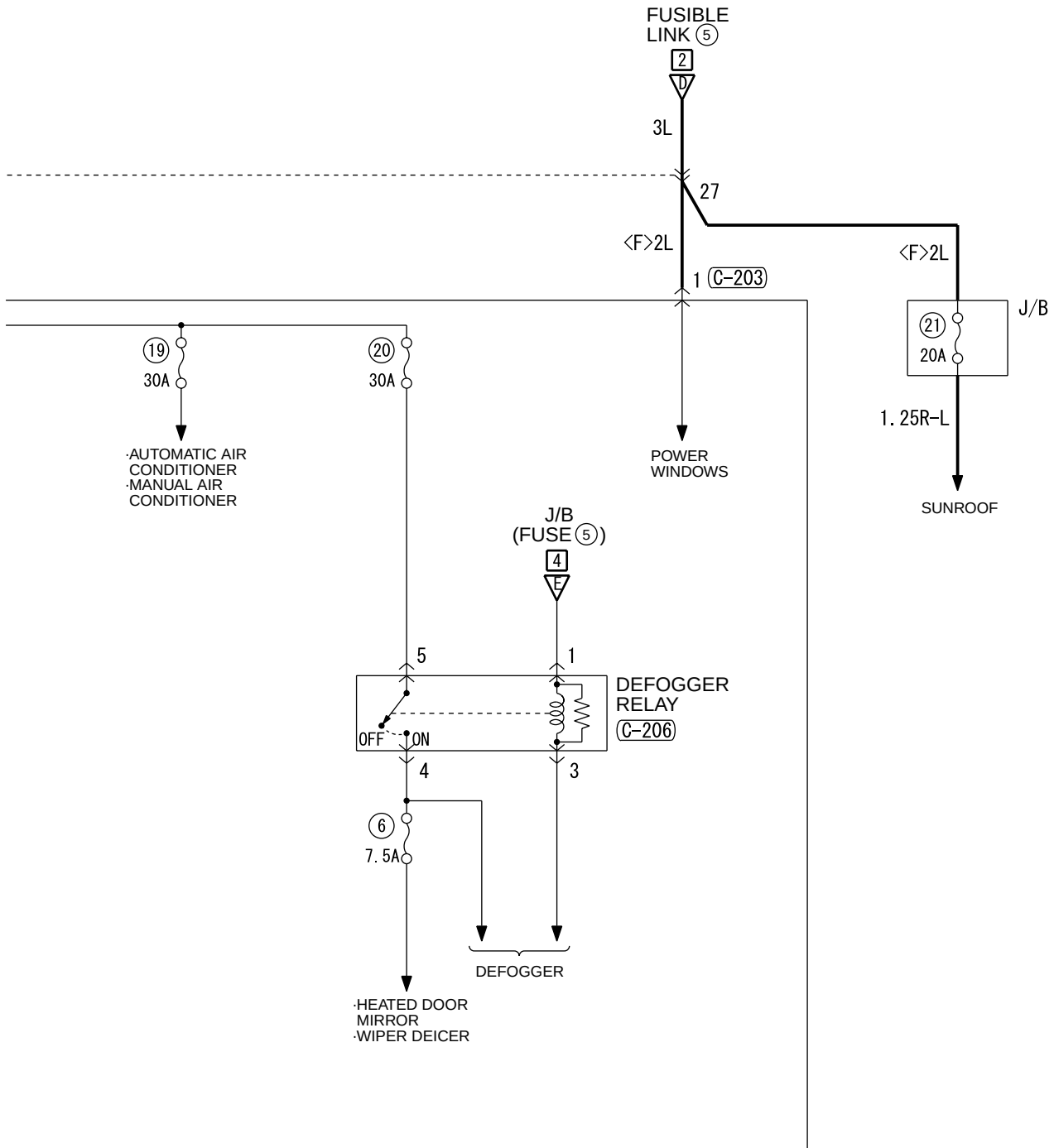
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C-206



6



Wire colour code

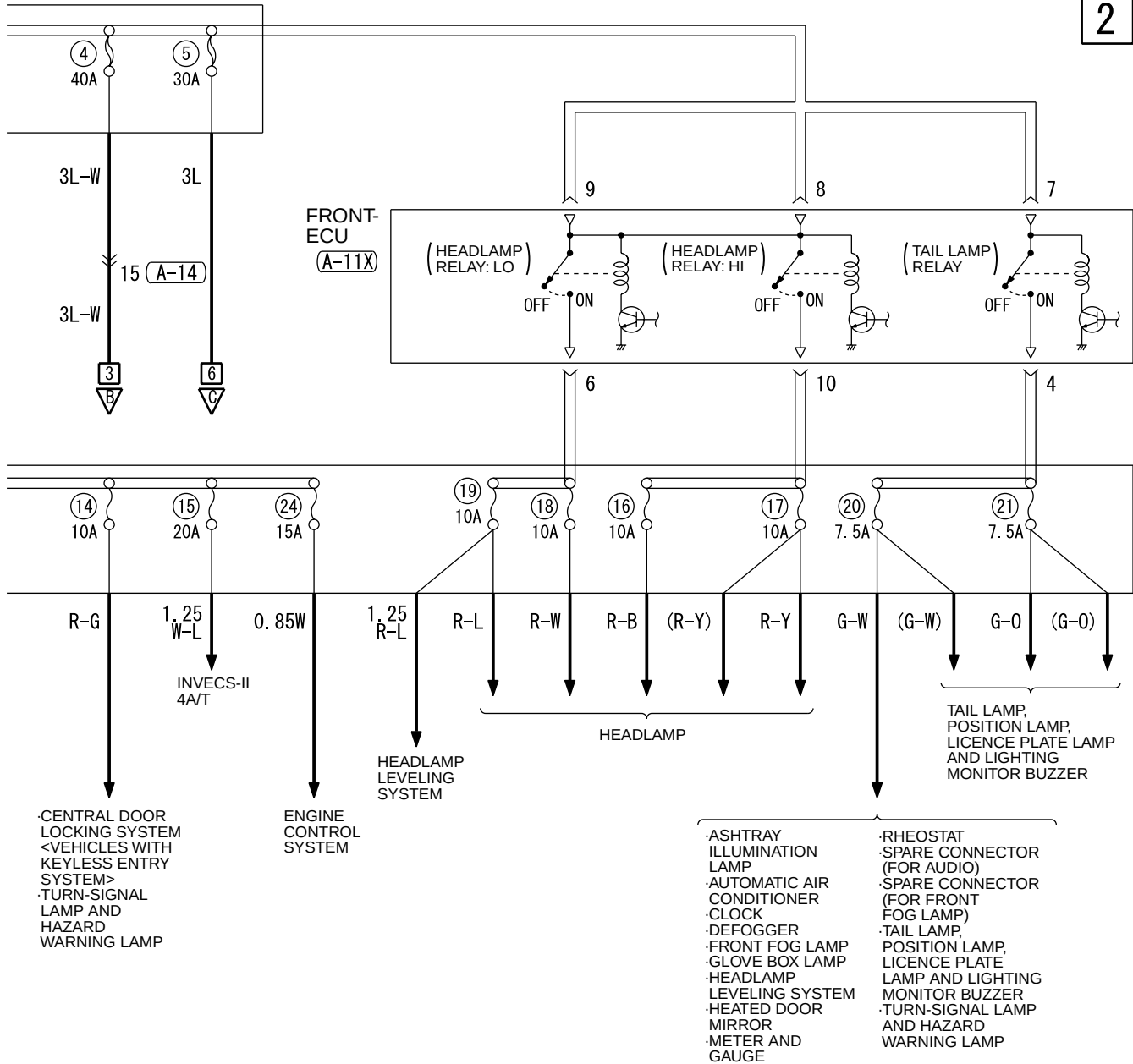
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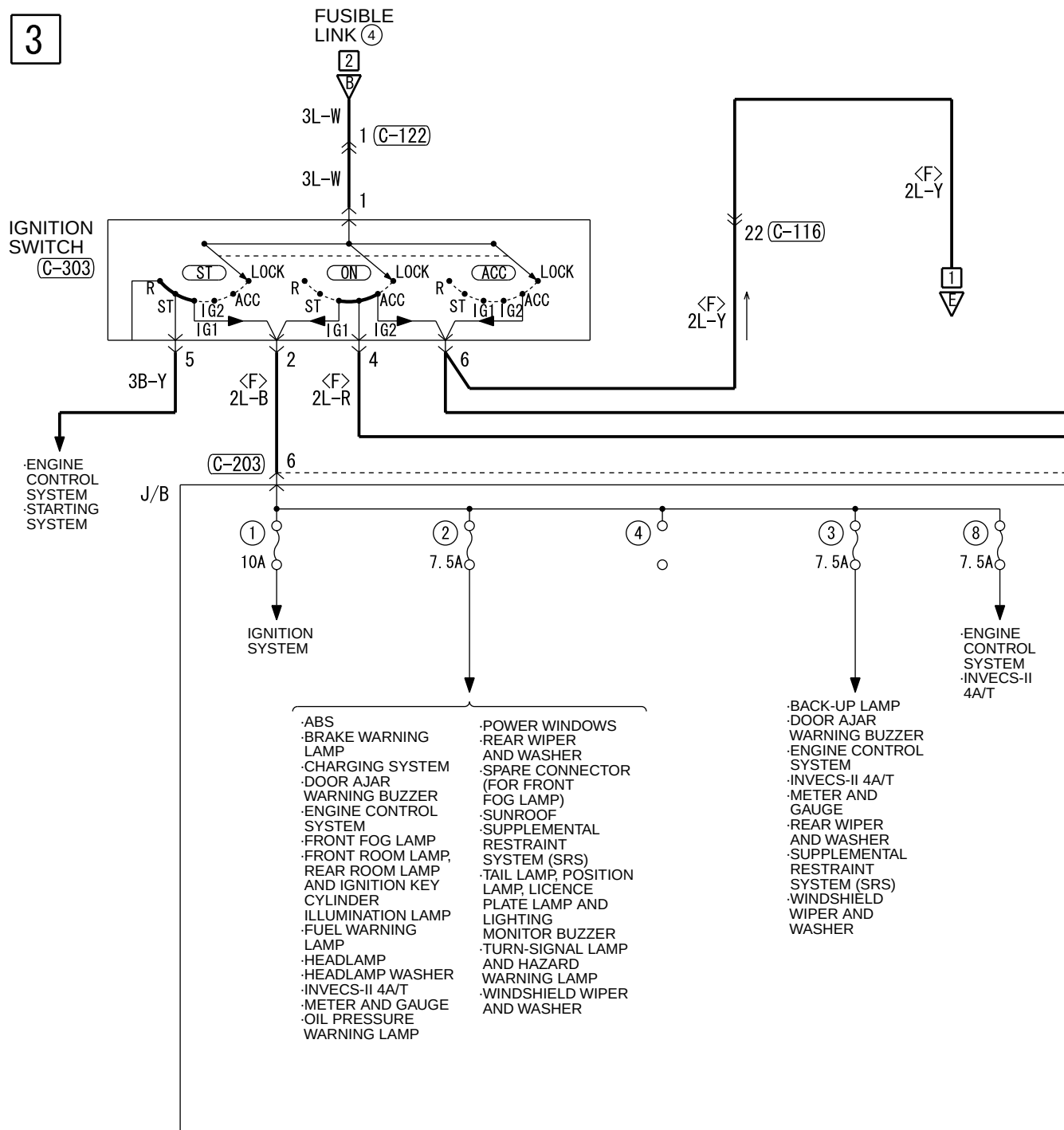
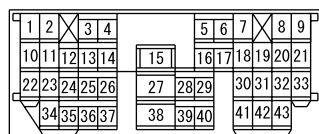
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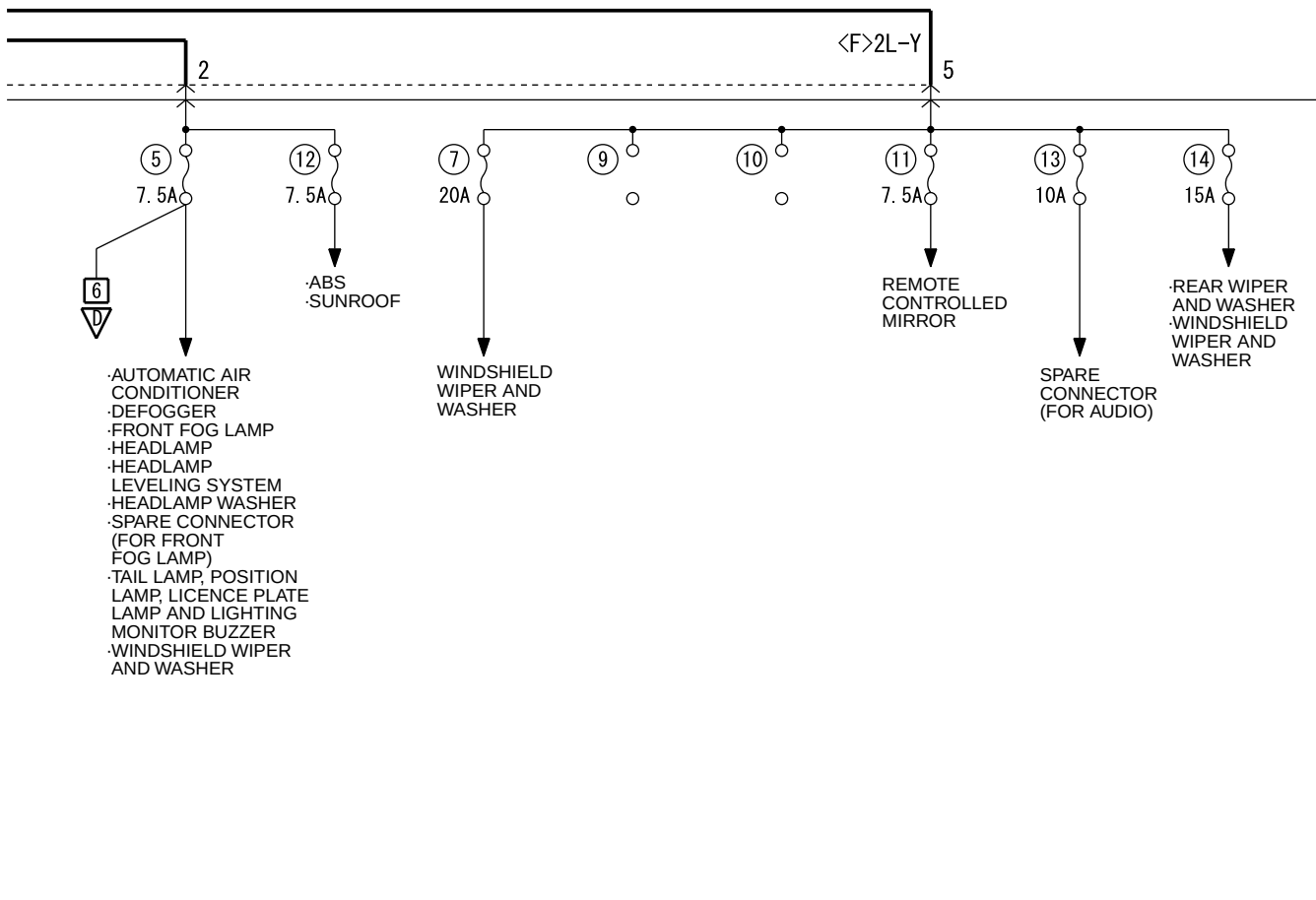


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BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

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

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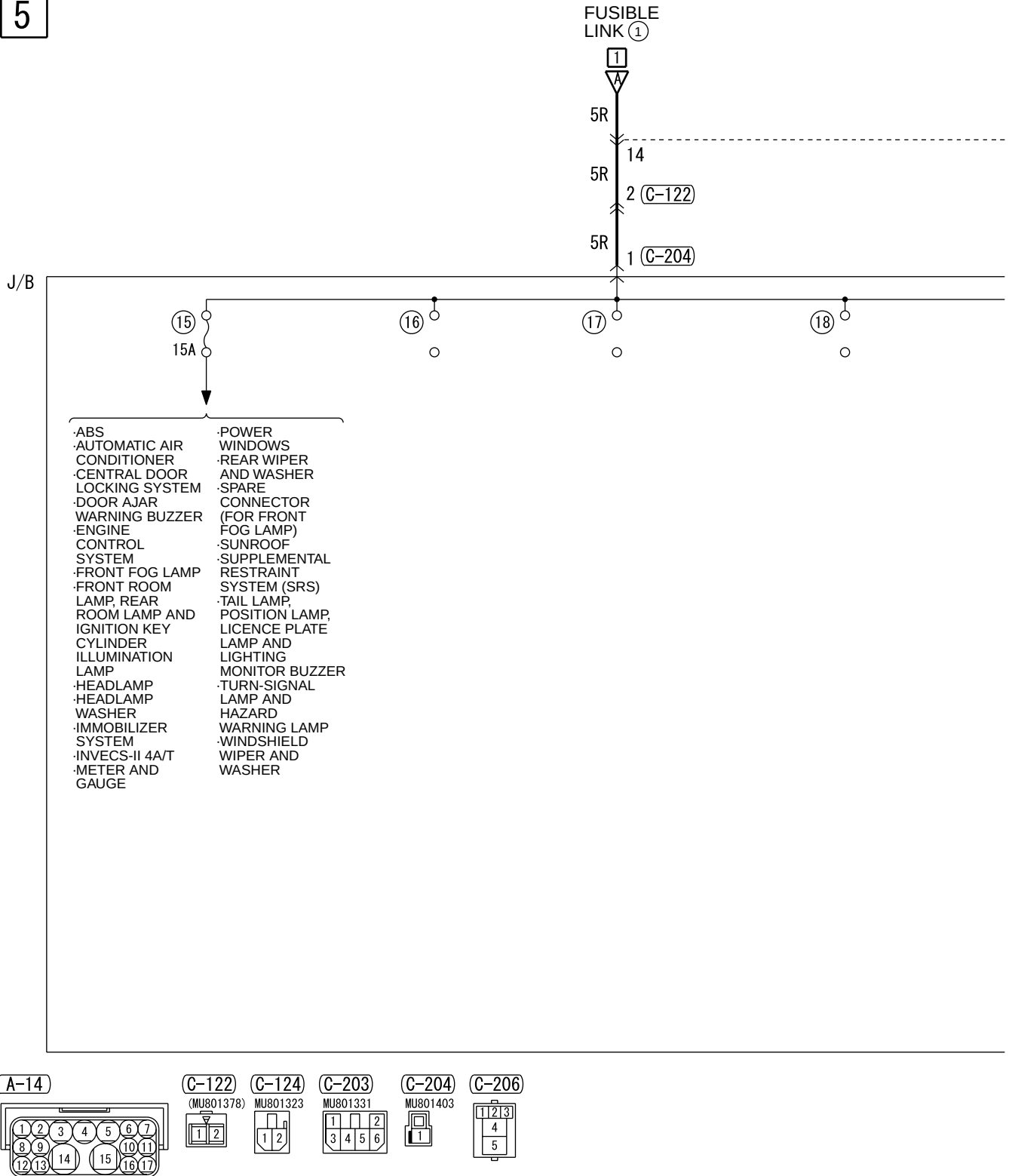


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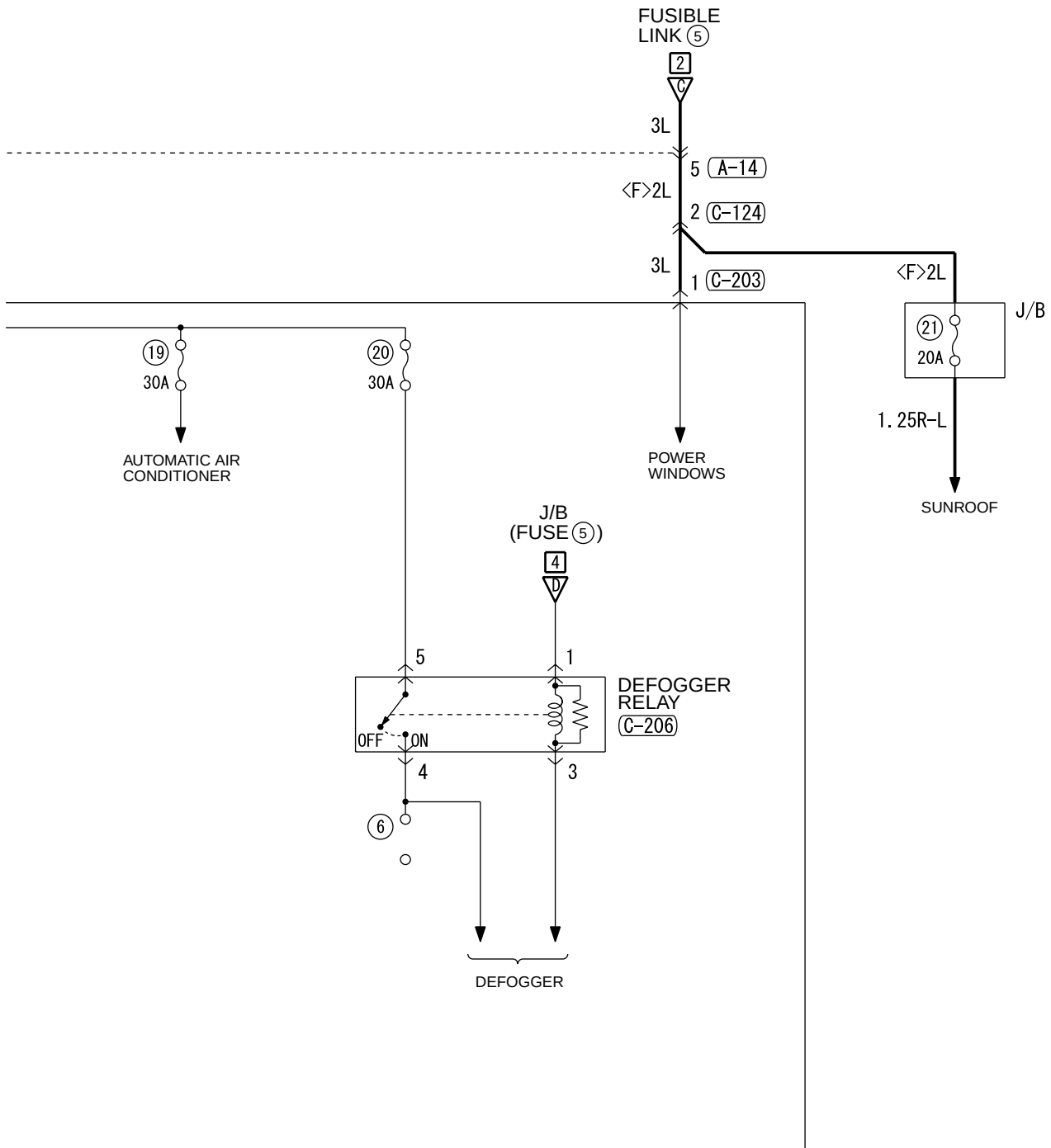
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POWER DISTRIBUTION SYSTEM <R.H. drive vehicles> (CONTINUED)

5



6



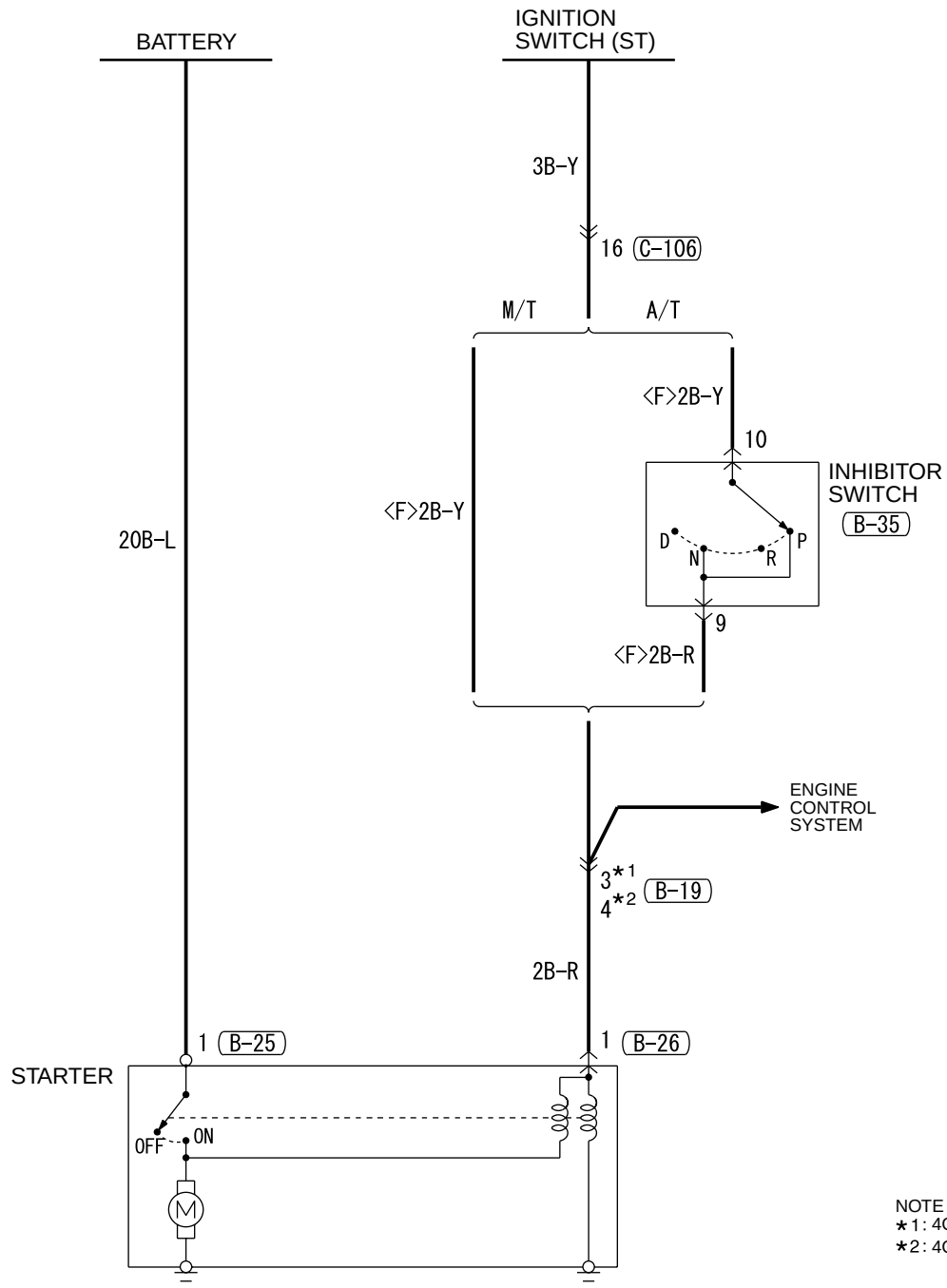
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STARTING SYSTEM

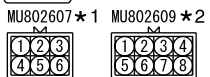
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1



NOTE
 *1: 4G63
 *2: 4G69

B-19

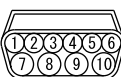


B-25

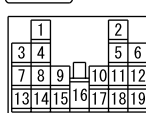
B-26



B-35



C-106



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

H4Z02E00AA

STARTING SYSTEM (See P. 3-30)

OPERATION

When the ignition switch is turned to the ST position, the starter contacts (magnet switch) turns ON and the starter motor starts turning over.

TROUBLESHOOTING HINTS

1. Starter motor does not turn over at all.
 - Check starter (coil).
 - Check battery terminals for proper contact.
 - Check inhibitor switch <A/T>
2. Starter motor does not stop rotating.
 - Check starter (magnet switch).

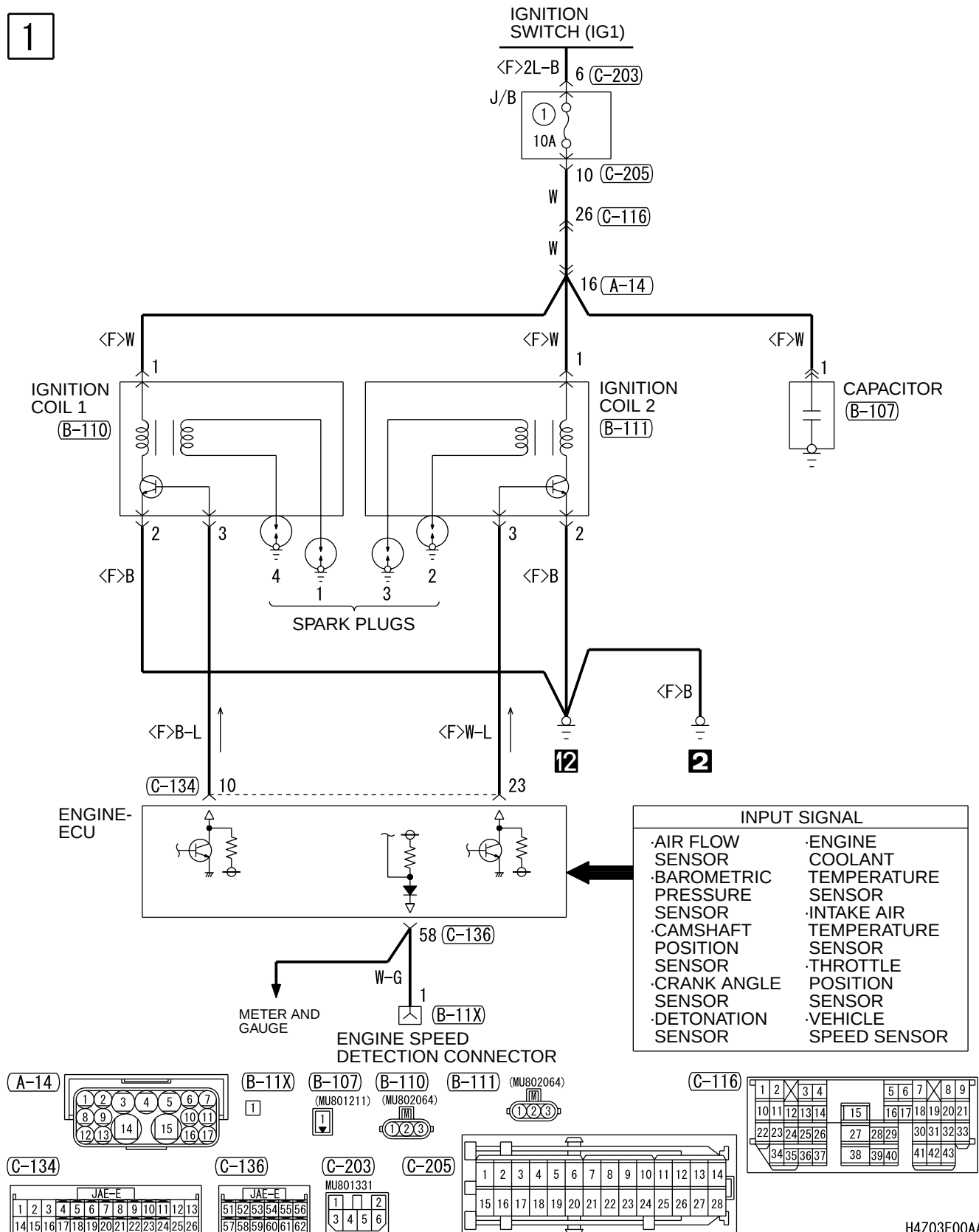
IGNITION SYSTEM

IGNITION SYSTEM

M3030000600627

4G63

1



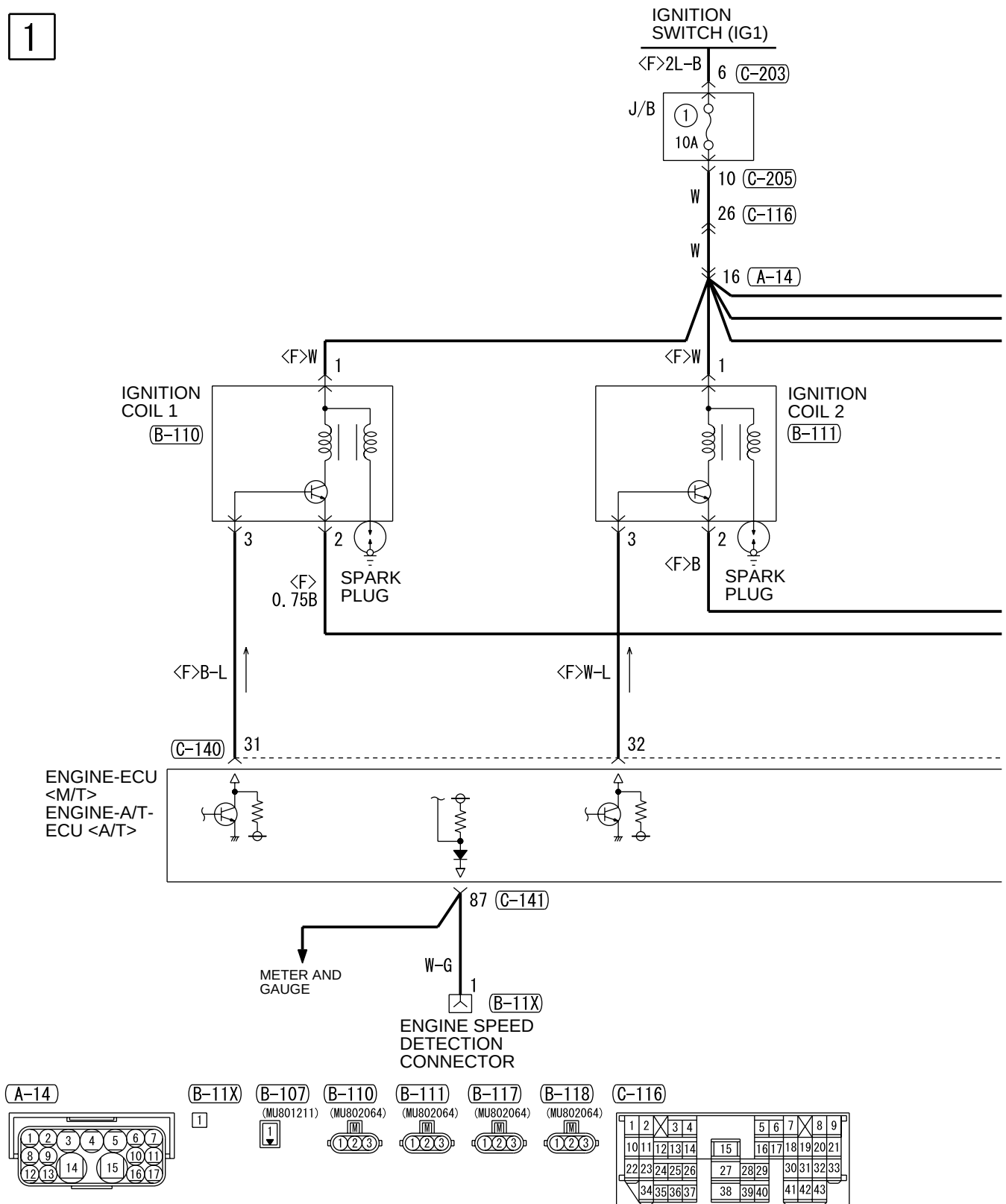
NOTES

IGNITION SYSTEM

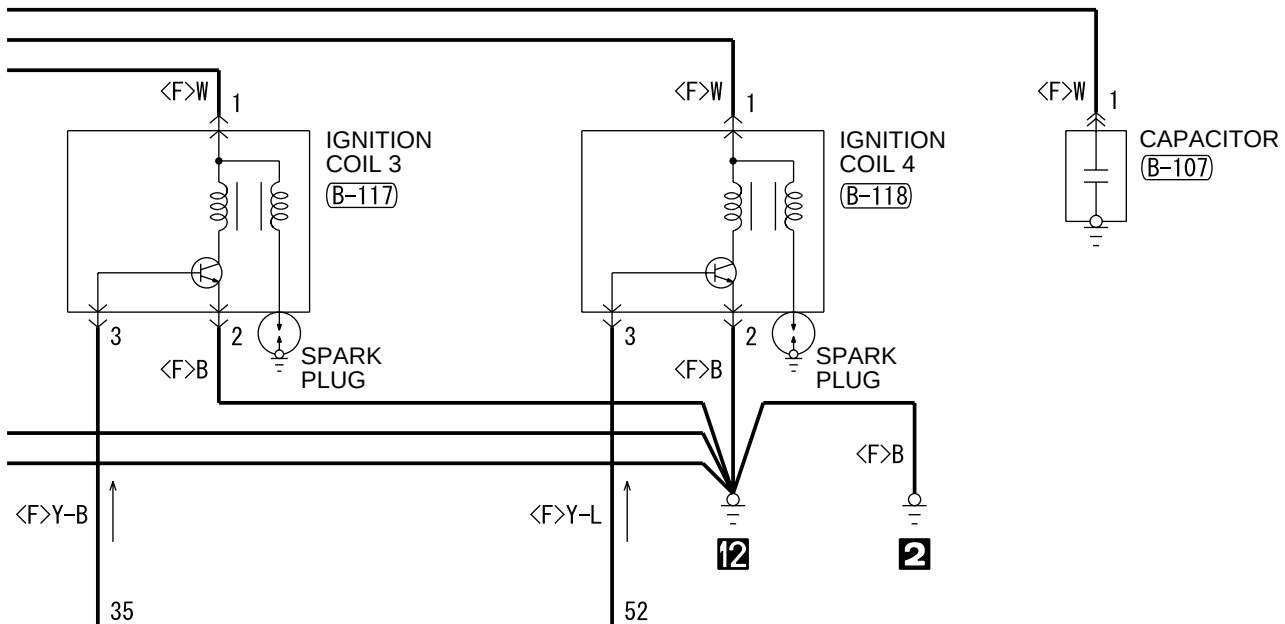
M3030000600638

4G69 <L.H. drive vehicles>

1



2



INPUT SIGNAL	
·AIR FLOW SENSOR	·INHIBITOR SWITCH <A/T>
·CAMSHAFT POSITION SENSOR	·INTAKE AIR TEMPERATURE SENSOR
·CRANK ANGLE SENSOR	·OUTPUT SHAFT SPEED SENSOR <A/T>
·DETONATION SENSOR	·THROTTLE POSITION SENSOR
·ENGINE COOLANT TEMPERATURE SENSOR	·VEHICLE SPEED SENSOR <M/T>
·FUEL TANK DIFFERENTIAL PRESSURE SENSOR	

(C-140)

(MU803803)

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

(C-141)

(MU803804)

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

(C-203)

MU801331

1	2	3	4	5	6
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(C-205)

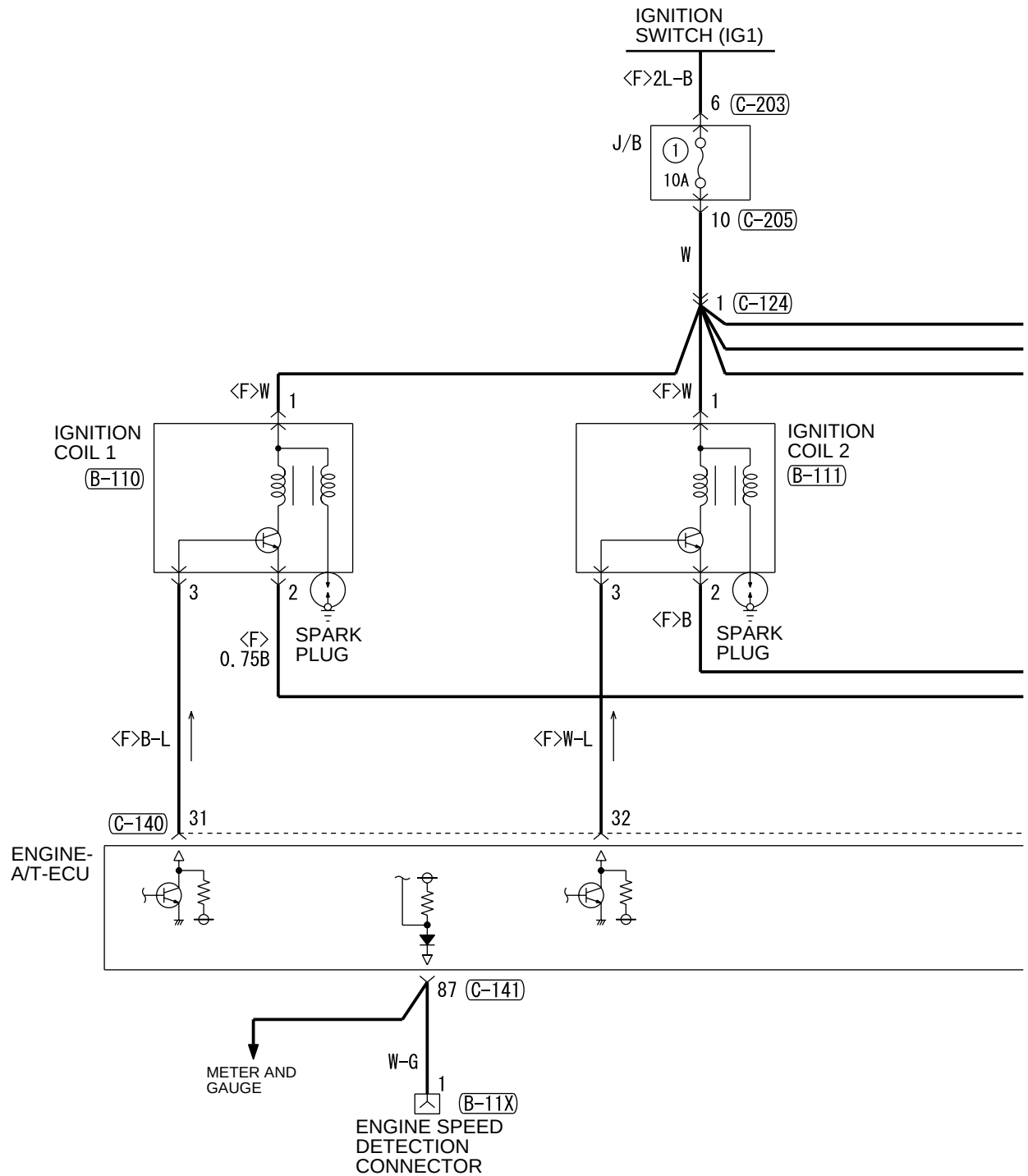
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15	16	17	18	19	20	21	22	23	24	25	26	27	28

IGNITION SYSTEM

M3030000600649

4G69 <R.H. drive vehicles>

1



(B-11X)

1

(B-107)



(B-110)



(B-111)



(B-117)



(B-118)



(C-124)



(C-140)







(C-14)



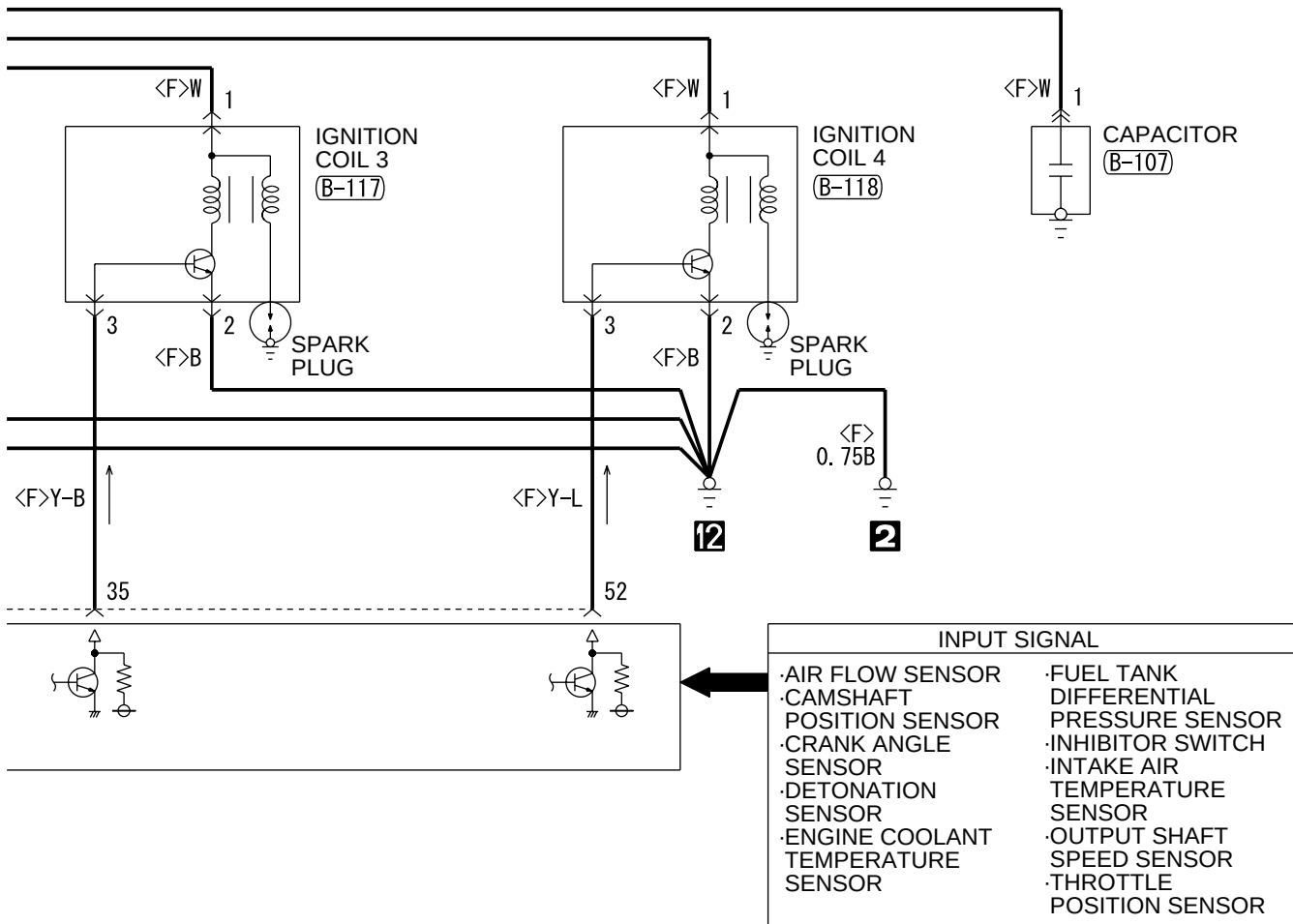
D. _____





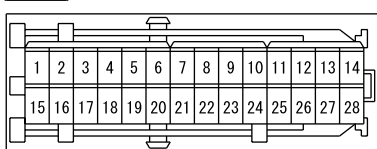


2



C-203

C-205



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

M3030000700389

The diagram illustrates the electrical system for a vehicle with a 12V battery. The main components and their connections are as follows:

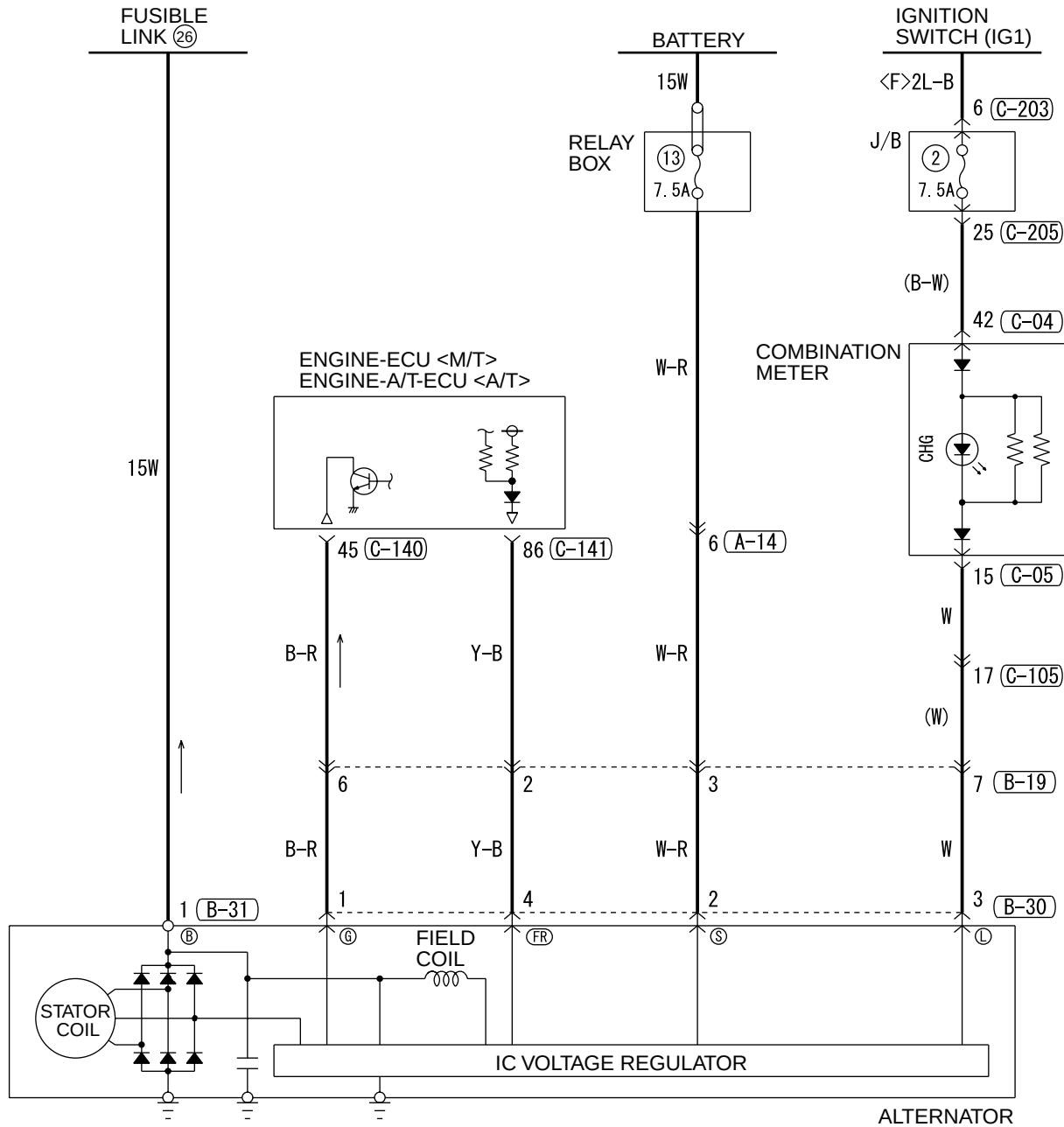
- BATTERY:** 15W, 7.5A, 13. The positive terminal is connected to the main power line.
- RELAY BOX:** 13, 7.5A. The main power line passes through this relay box.
- ENGINE-ECU (C-135):** The main power line is connected to terminal 33 (B-R) and terminal 41 (Y-B).
- COMBINATION METER:** The main power line is connected to terminal 6 (A-14) and terminal 15 (C-05).
- IGNITION SWITCH (IG1):** The main power line is connected to terminal 6 (C-203) and terminal 25 (C-205).
- WIRING:** The main power line is labeled 15W and passes through a FUSIBLE LINK (26). It then branches out to various components:
 - Terminal 1 (B-31) connects to the STATOR COIL.
 - Terminal 4 (B-R) connects to the FIELD COIL.
 - Terminal 2 (W-R) connects to the IC VOLTAGE REGULATOR.
 - Terminal 3 (B-30) connects to the ALTERNATOR.
- ALTERNATOR:** The main power line is connected to terminal 1 (B-31) and terminal 3 (B-30).
- IC VOLTAGE REGULATOR:** The main power line is connected to terminal 2 (W-R) and terminal 3 (B-30).
- FIELD COIL:** The main power line is connected to terminal 4 (B-R) and terminal 4 (FR).
- STATOR COIL:** The main power line is connected to terminal 1 (B-31) and terminal 3 (B-30).



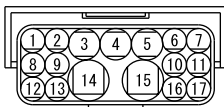
CHARGING SYSTEM

M3030000700390

4G69 <L.H. drive vehicle>



A-14



B-19



B-30



B-31



C-04



C-05



C-105



C-140



C-203



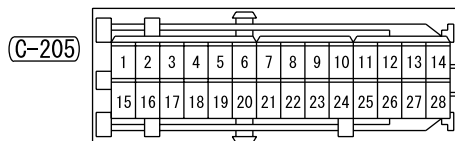
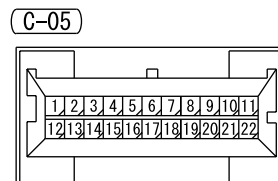
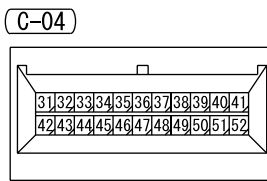
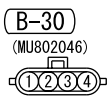
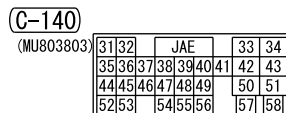
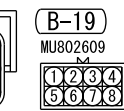
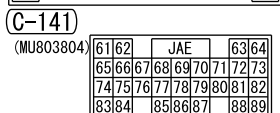
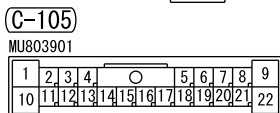
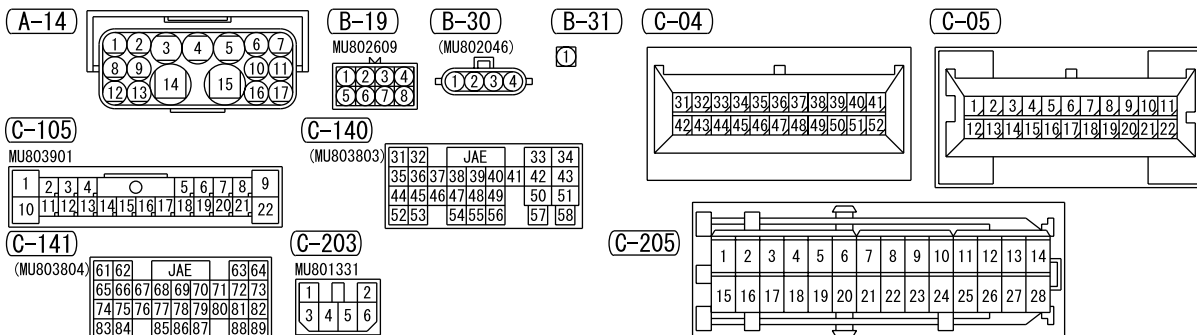
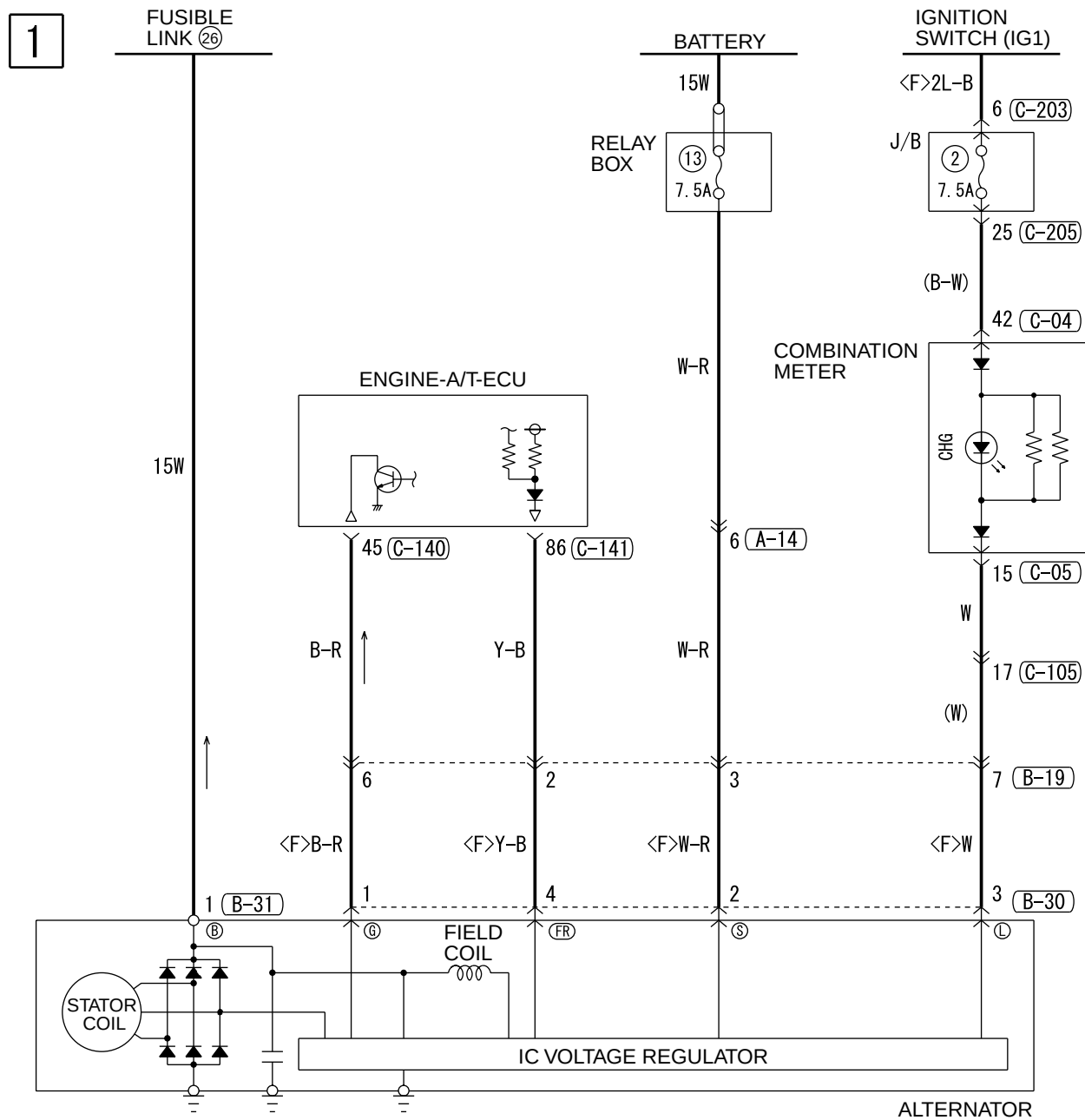
C-205



CHARGING SYSTEM

M3030000700408

4G69 <R.H. drive vehicles.



CHARGING SYSTEM (See P. 3-38, 39, 40)
OPERATION

When engine is stationary

- When the ignition switch is turned to the ON position, current flows the alternator L terminal to the field coil and, at the same time, the charge warning lamp illuminates.

When engine is started and after engine has started

- When the engine is started, the charge warning lamp goes out because of the charging voltage begin applied to the alternator L terminal.
- The battery voltage being applied to the alternator S terminal is monitored by the voltage regulator. Therefore, the amount of electricity produced by the alternator is controlled by allowing and cutting off the current flowing to the field coil.

- The alternator B terminal supplies power to each load.

TROUBLESHOOTING HINTS

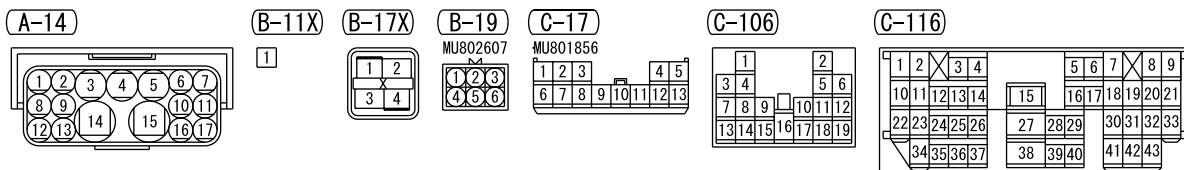
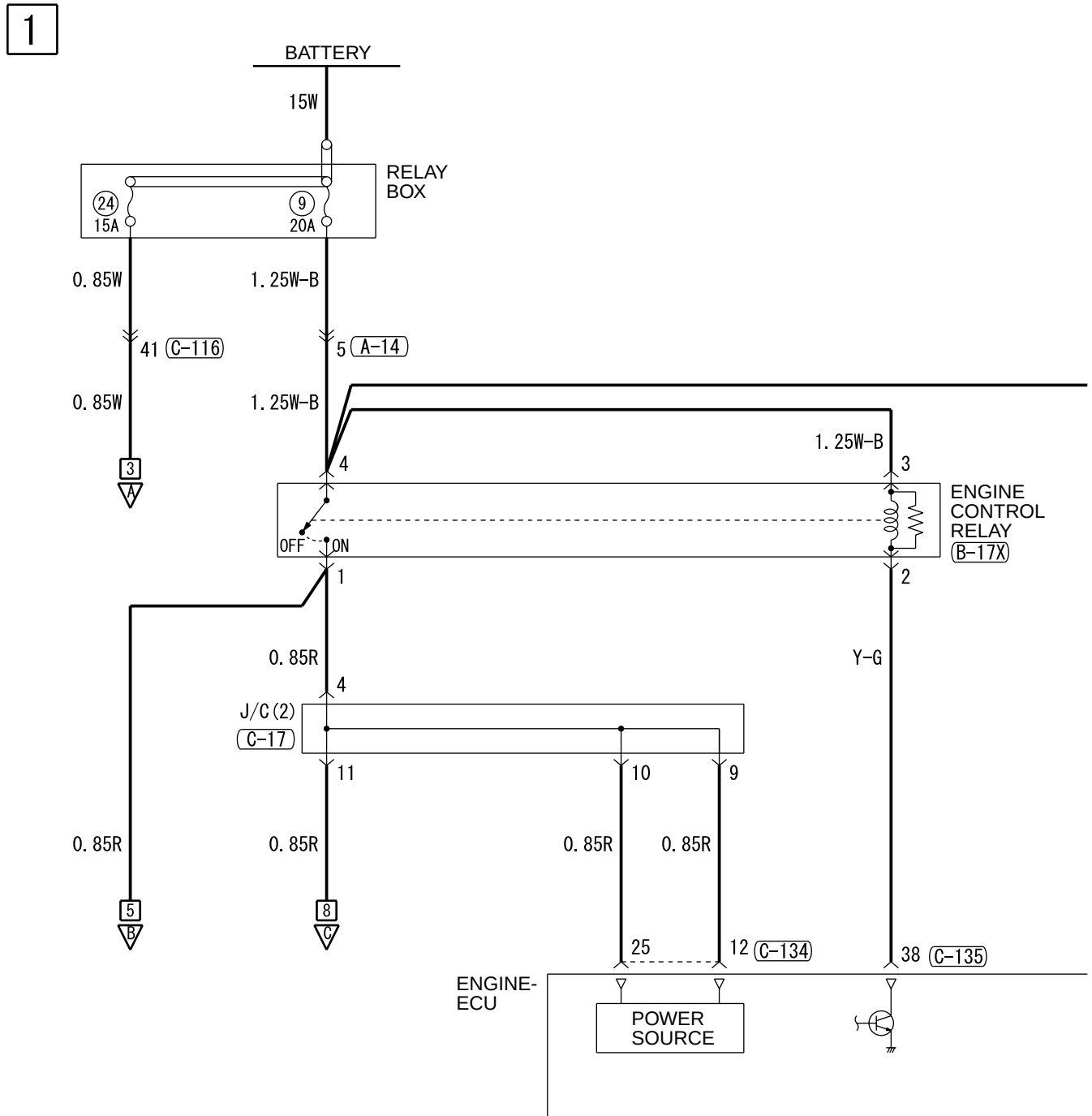
1. Charging warning lamp does not illuminate when the ignition switch is turned to ON position, before the engine starts.
 - Check fuse No. (2) (passenger compartment).
 - Check the combination meter.
2. Charging warning lamp fails to switch off once the engine starts.
 - Check voltage regulator of alternator.
3. Discharged or overcharged battery.
 - Check voltage regulator of alternator.

ENGINE CONTROL SYSTEM

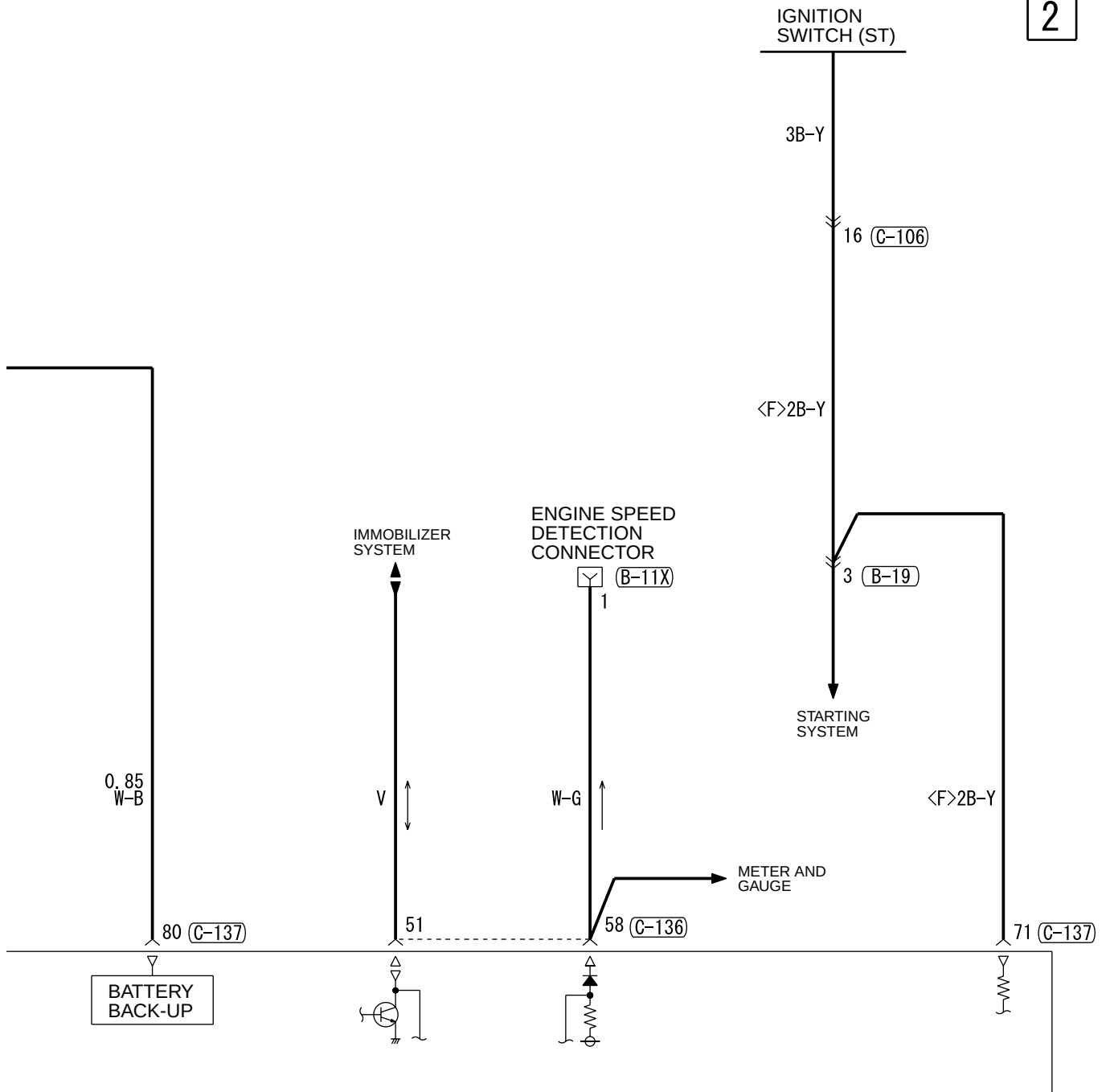
ENGINE CONTROL SYSTEM

M3030000801044

4G63



2



(C-134)

JAE-E												
1	2	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-135)

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

(C-136)

JAE-E												
51	52	53	54	55	56	57	58	59	60	61	62	63
64	65	66	67	68	69	70	71	72	73	74	75	76

(C-137)

JAE-E												
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

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

RELAY BOX (FUSE 24)

IGNITION SWITCH (IG1)

J/B

FUEL PUMP RELAY (1) (C-215)

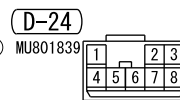
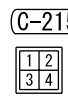
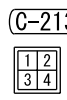
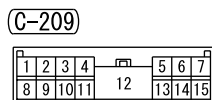
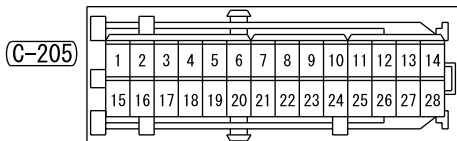
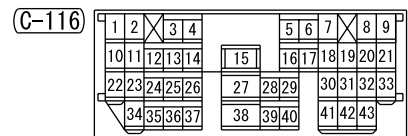
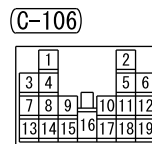
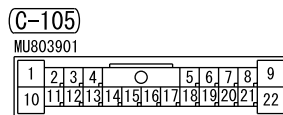
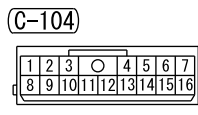
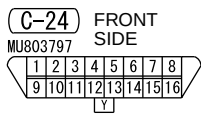
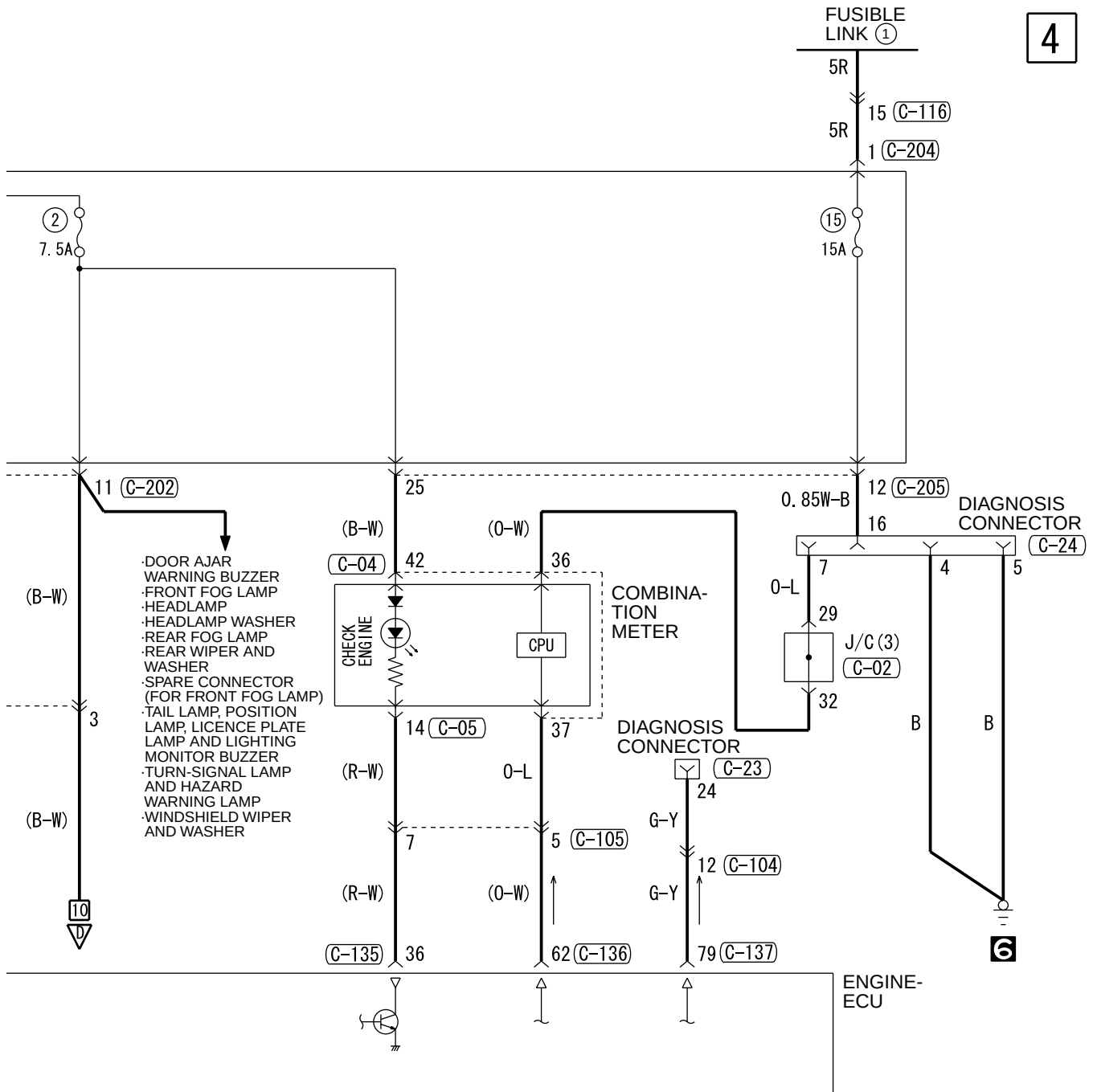
FUEL PUMP RELAY (2) (C-213)

FUEL PUMP <2WD> FUEL PUMP AND GAUGE UNIT (MAIN) <4WD> (D-16)

Wiring diagram showing the fuel pump system. The diagram includes the Relay Box (FUSE 24), Ignition Switch (IG1), Fuel Pump Relay (1) (C-215), Fuel Pump Relay (2) (C-213), and the Fuel Pump and Gauge Unit (Main) (D-16). The diagram shows the electrical connections between these components, including ground connections (G) and wire colors (e.g., 0.85B, 1.25B, 0.85B-L, L-B). The diagram is labeled with a circled 3 in the top left corner.

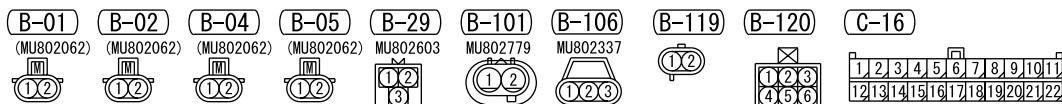
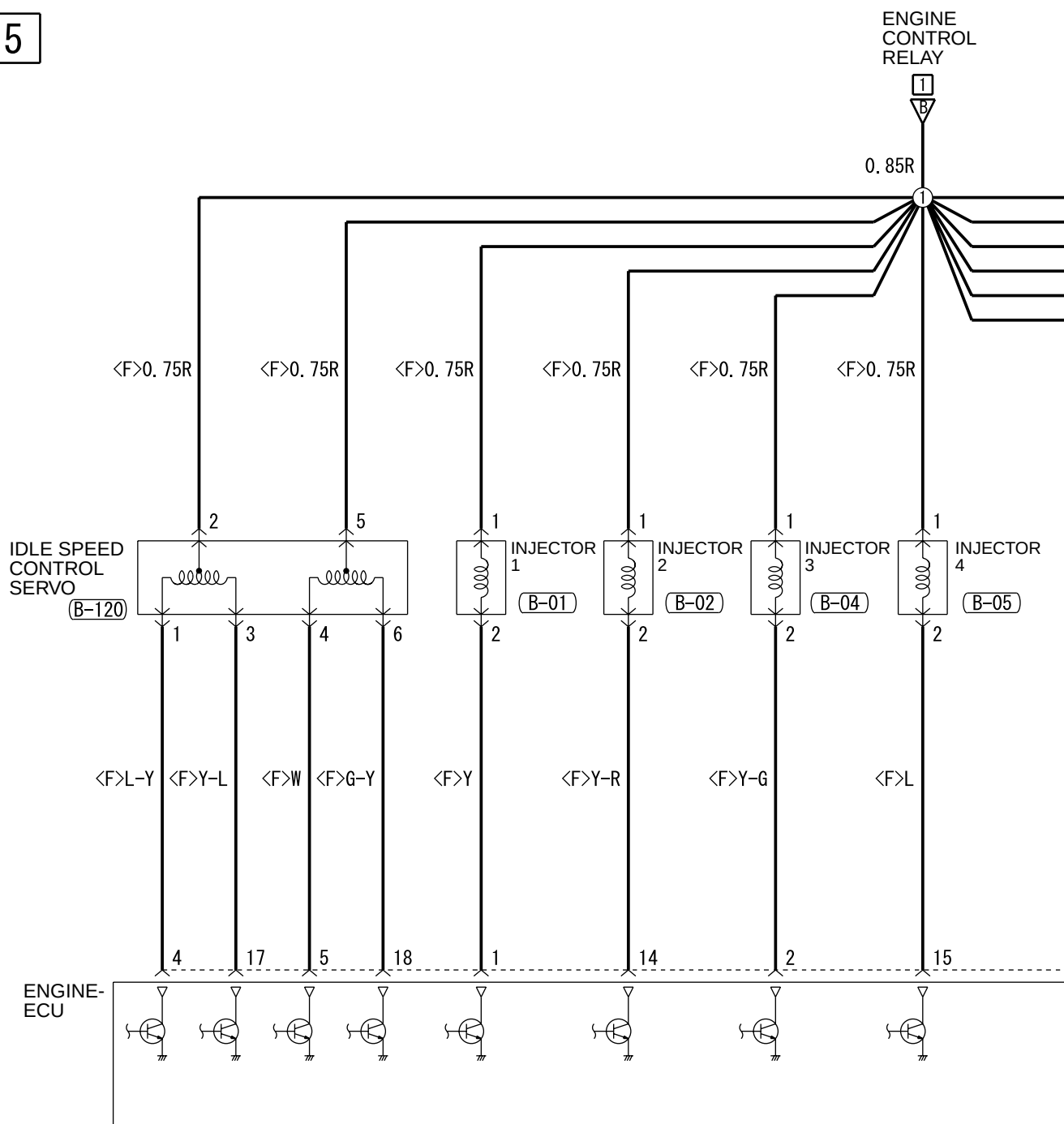


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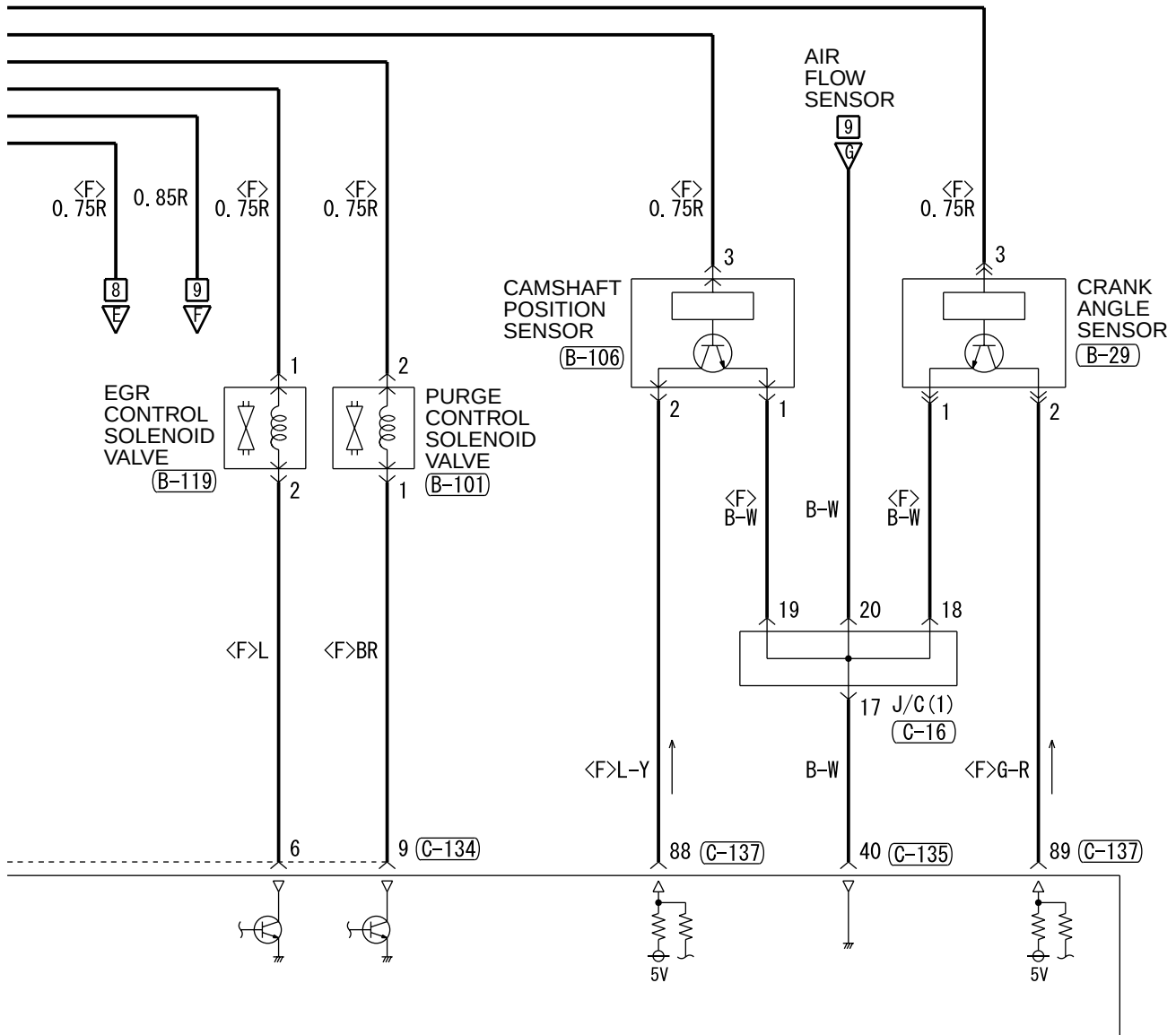


ENGINE CONTROL SYSTEM <4G63> (CONTINUED)

5



6



(C-134)

JAE-E																									
1	2	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-135)

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

(C-137)

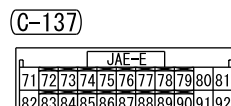
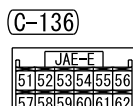
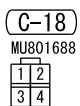
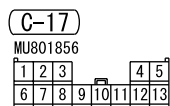
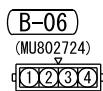
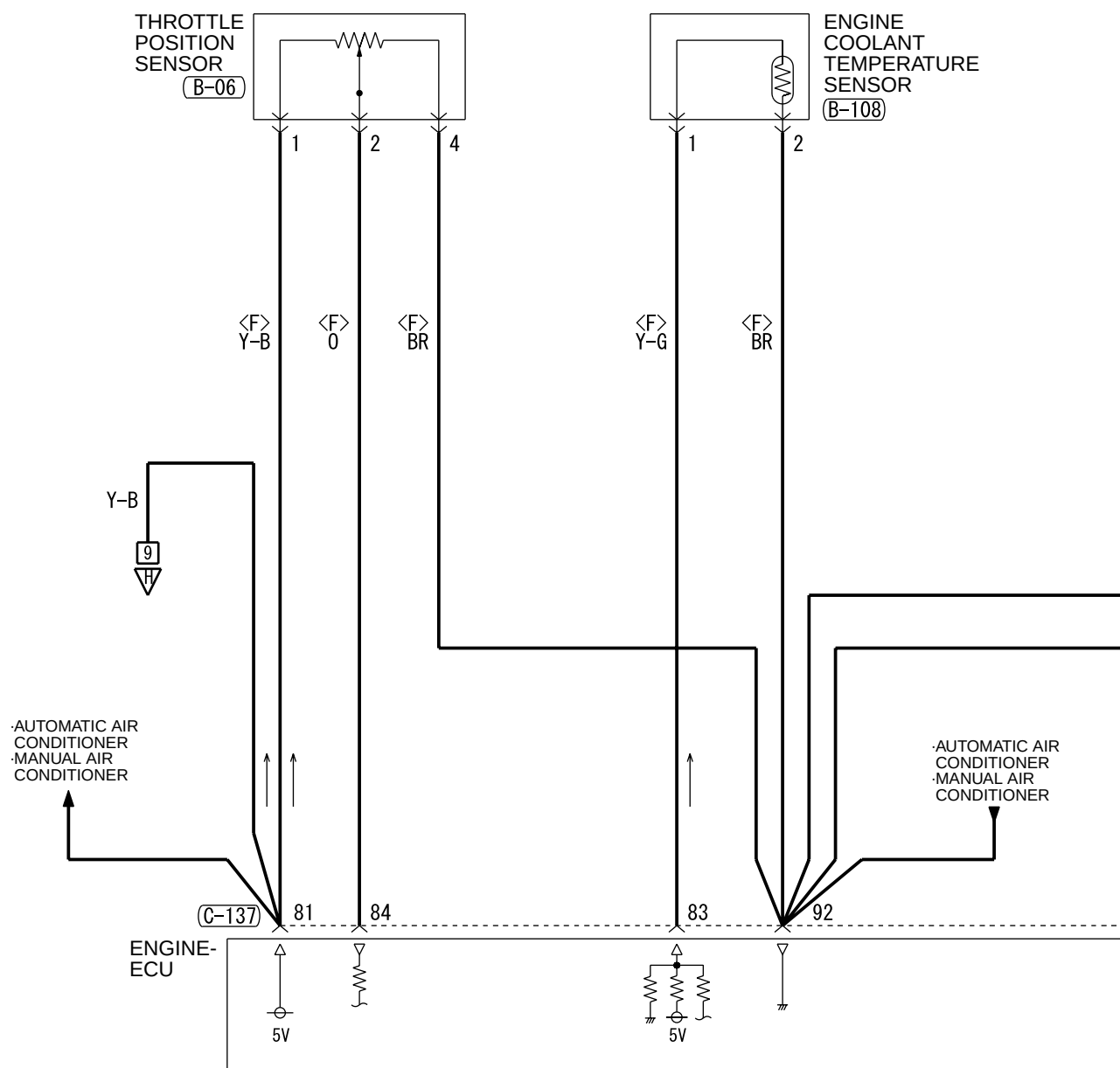
JAE-E																									
71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92				

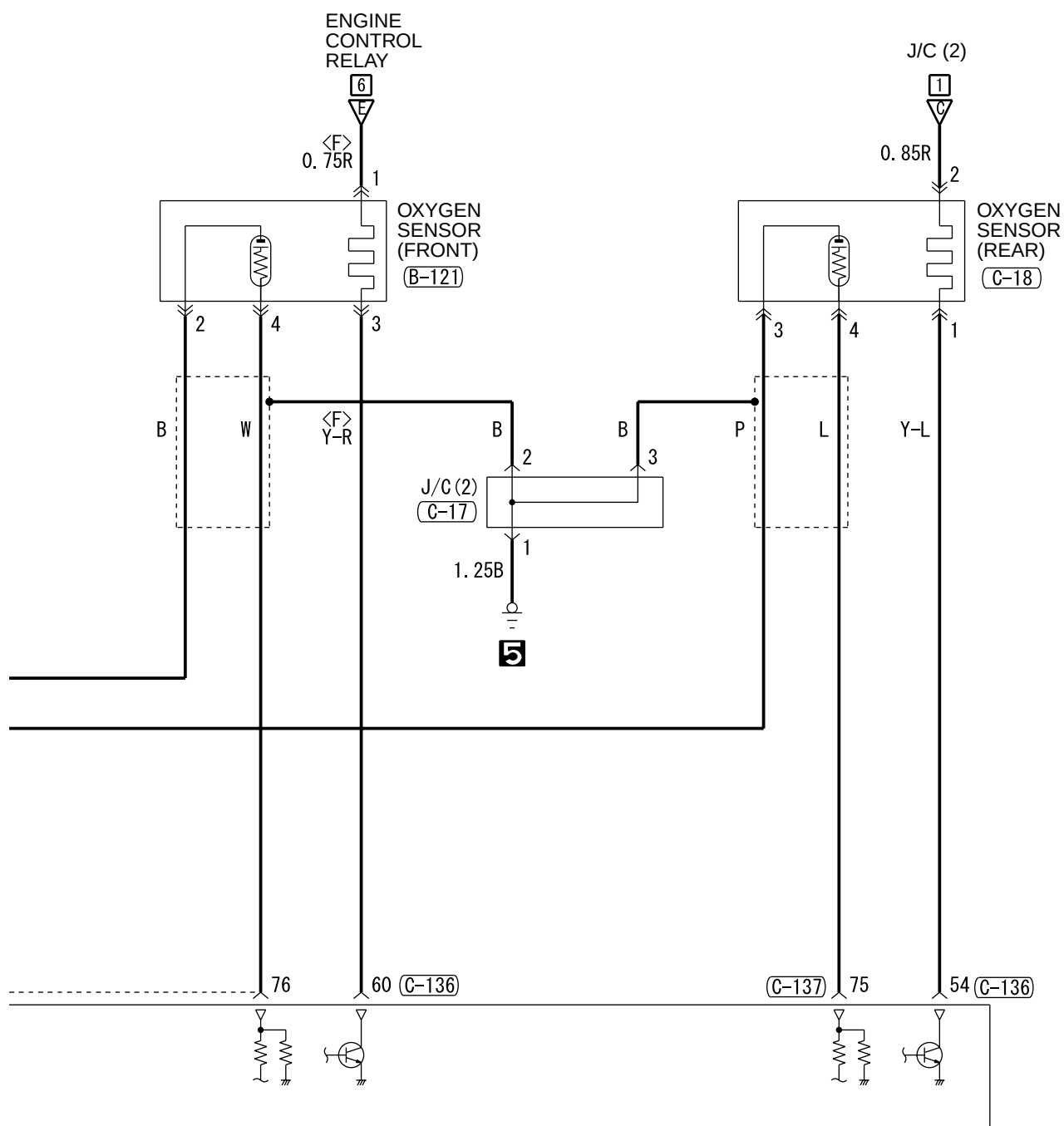
Wire colour code

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

ENGINE CONTROL SYSTEM <4G63> (CONTINUED)

7

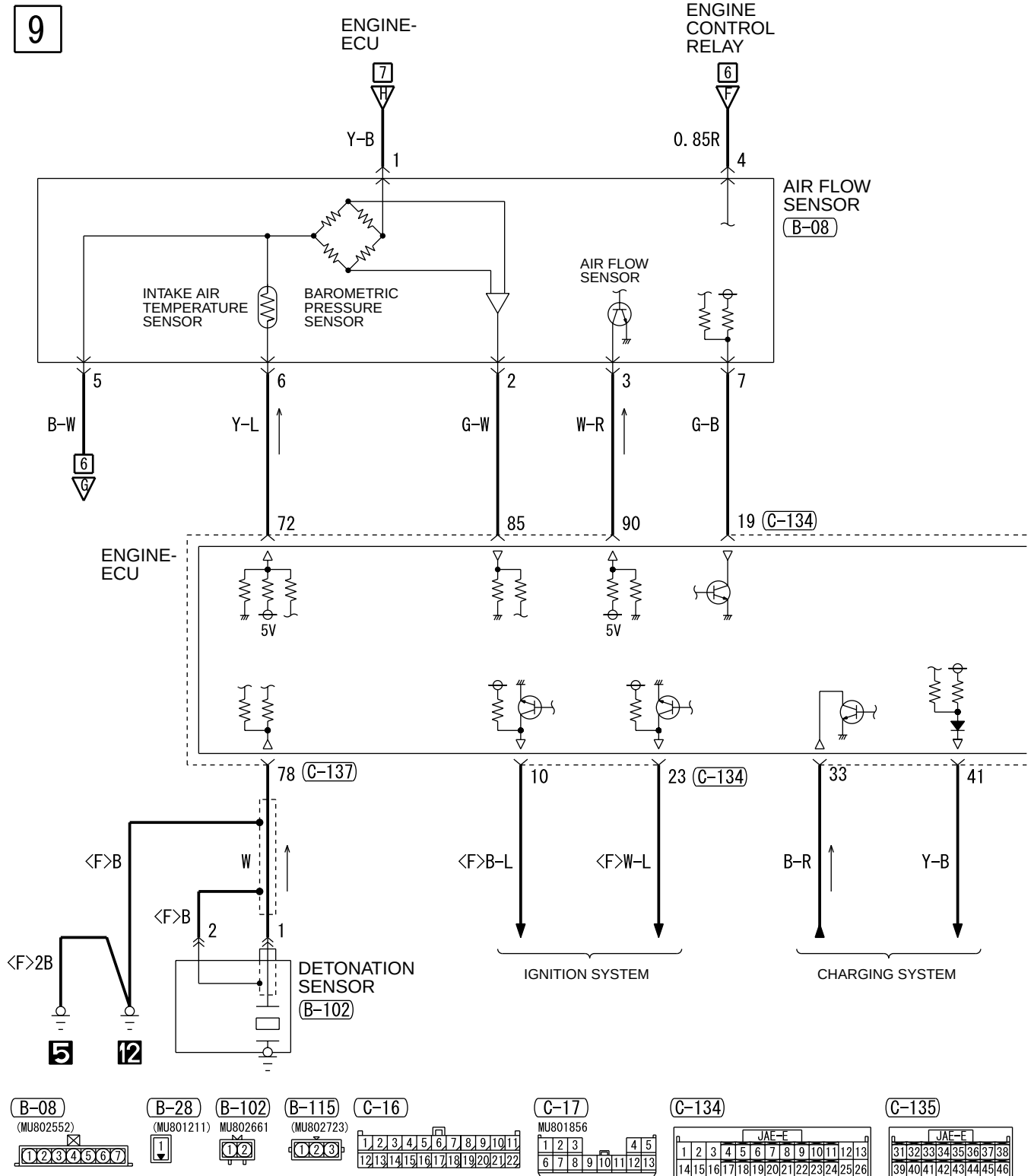




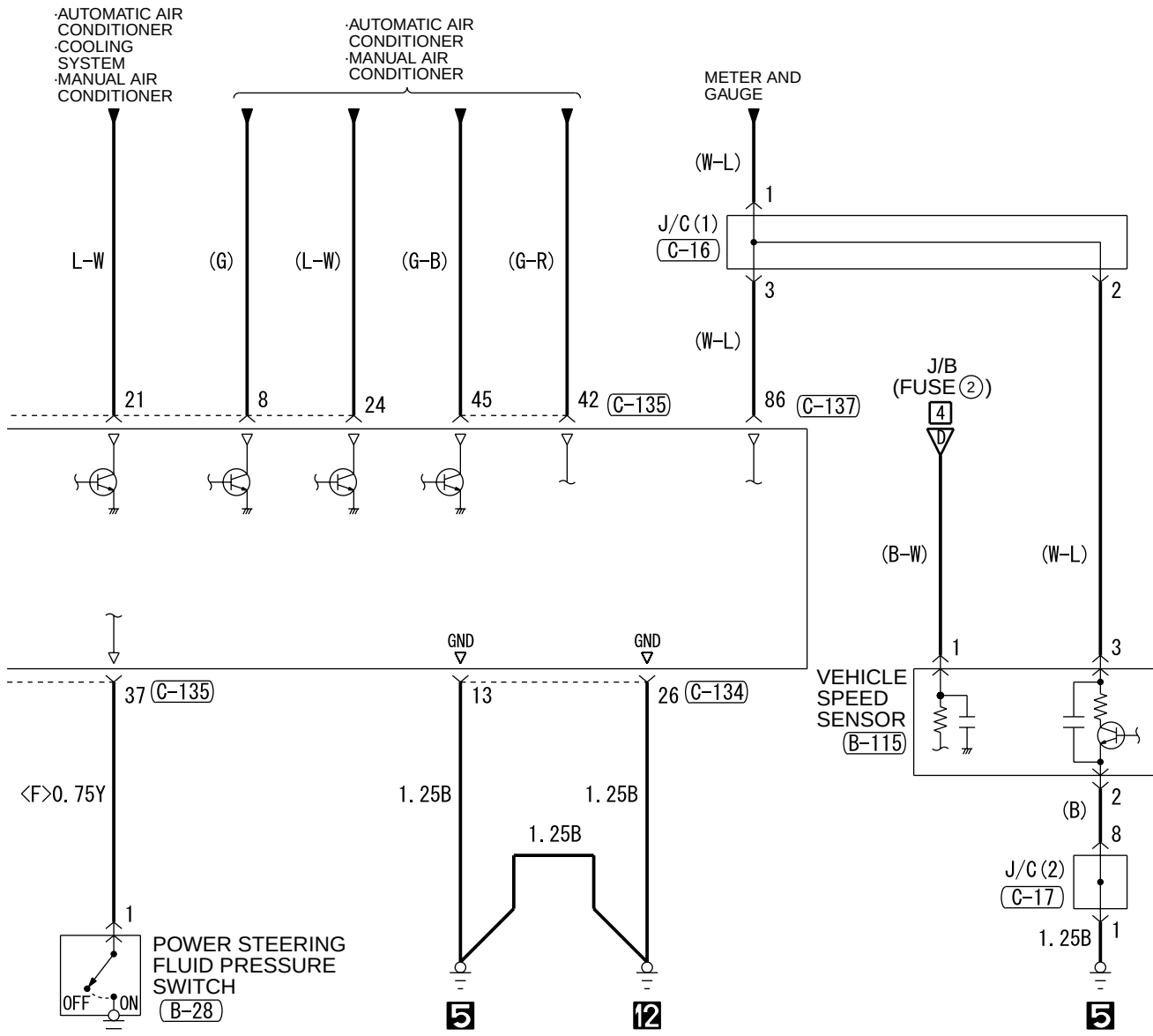
Wire colour code

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 <4G63> (CONTINUED)



10



(C-137)

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

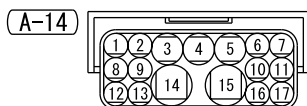
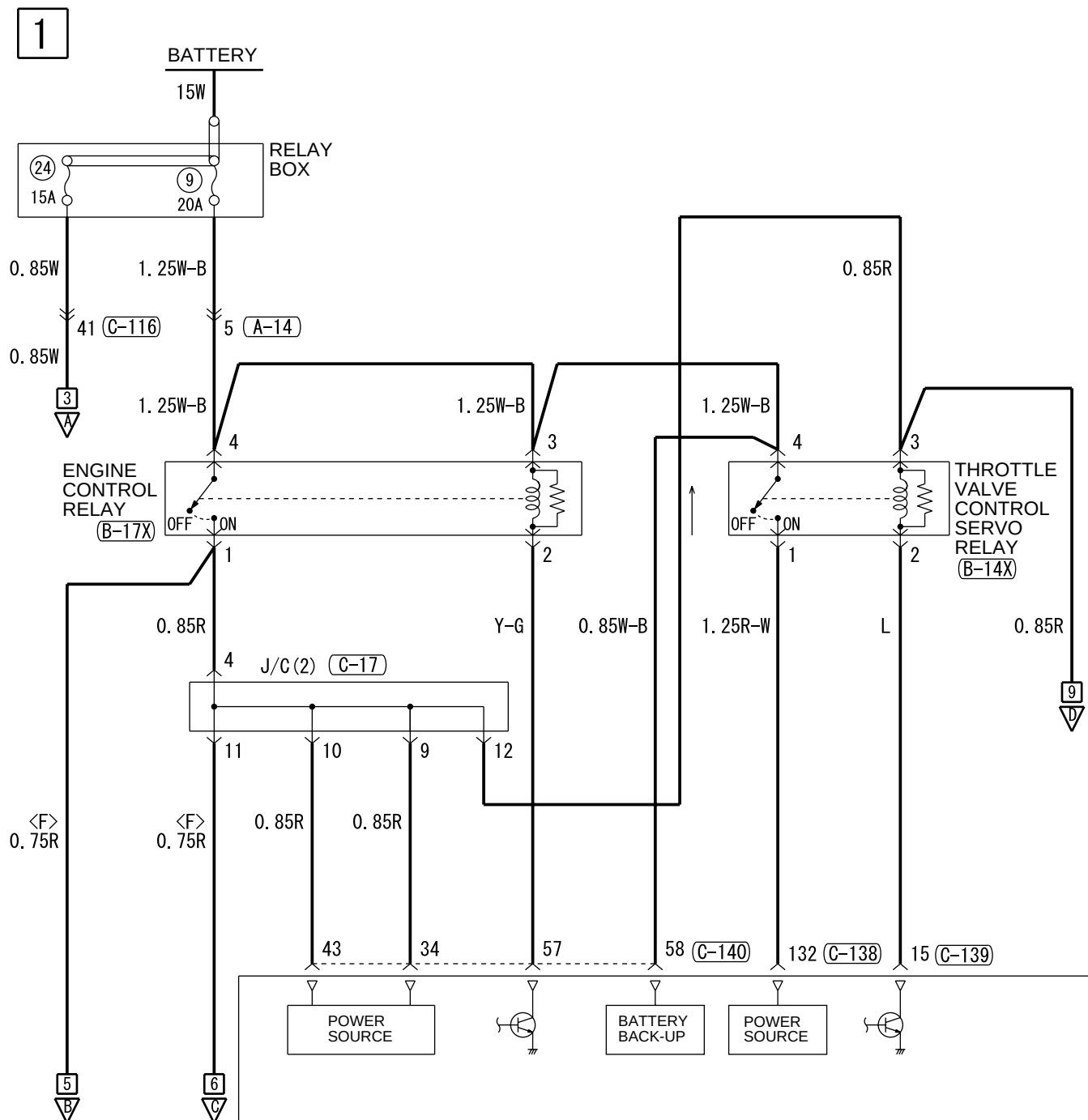
Wire colour code

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

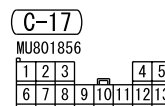
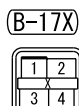
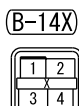
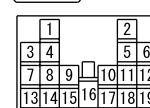
ENGINE CONTROL SYSTEM

M3030000801055

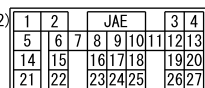
4G69-M/T <L.H. drive vehicles>

**(B-11X)**

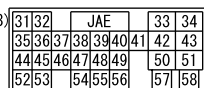
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**(C-106)****(C-139)**

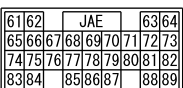
(MU803802)

**(C-140)**

(MU803803)

**(C-141)**

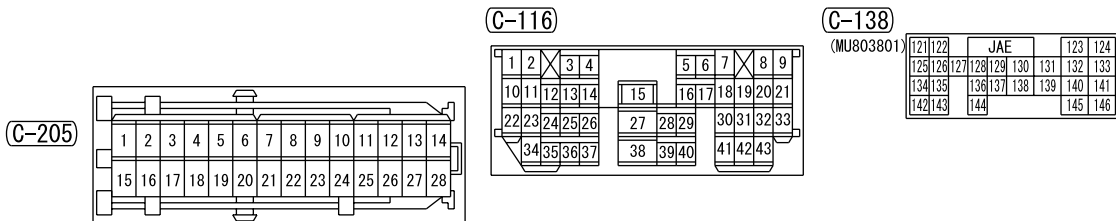
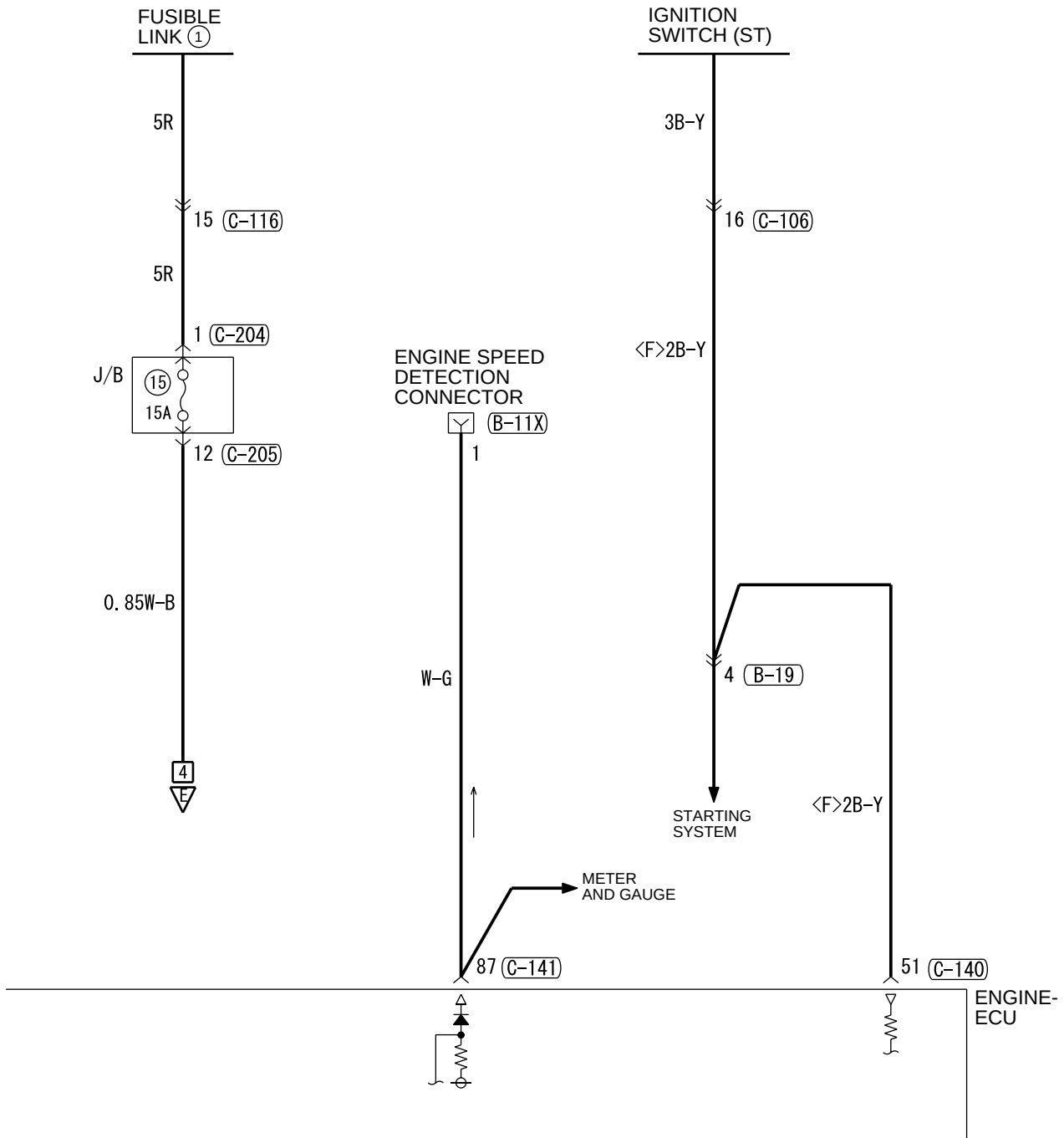
(MU803804)

**(C-204)**

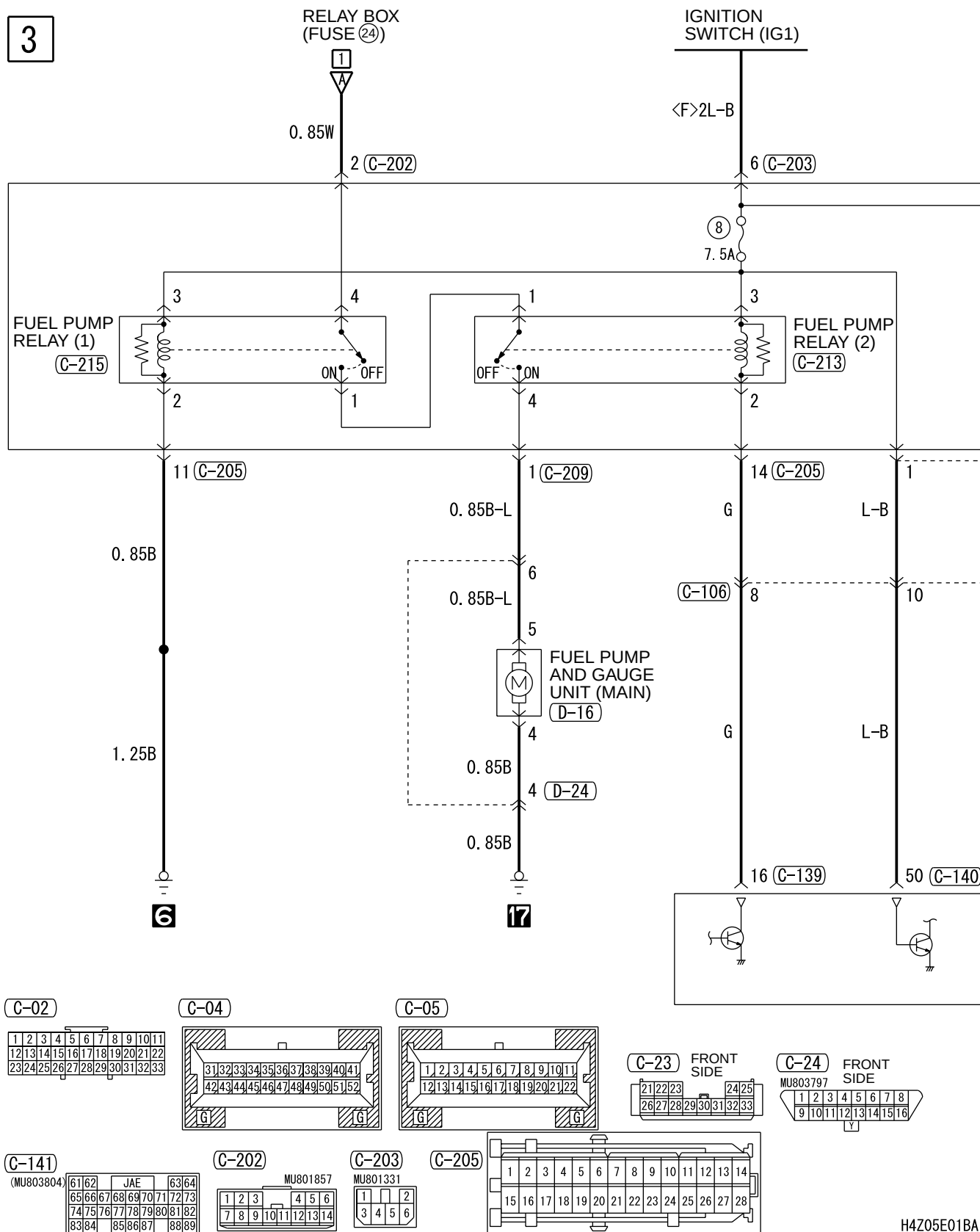
MU801403

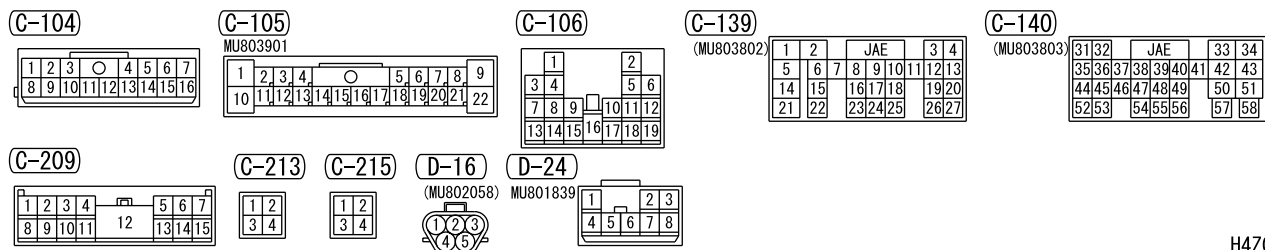


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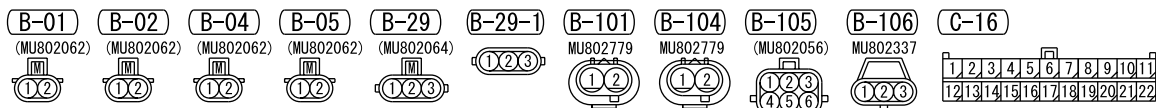


ENGINE CONTROL SYSTEM <4G69-M/T (L.H. drive vehicles)> (CONTINUED)

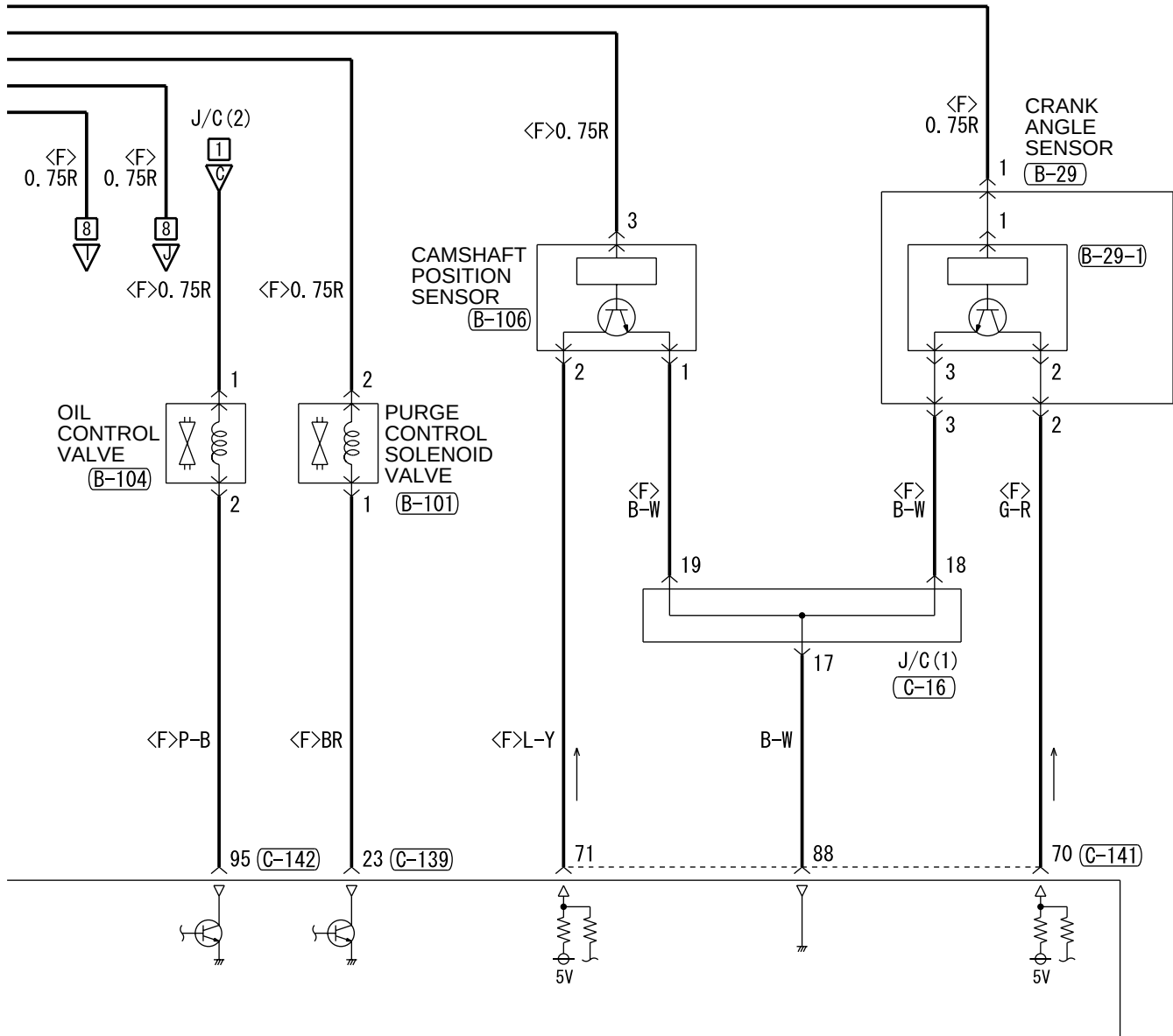




5



6



(C-139)

(MU803802)

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

(C-141)

(MU803804)

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

(C-142)

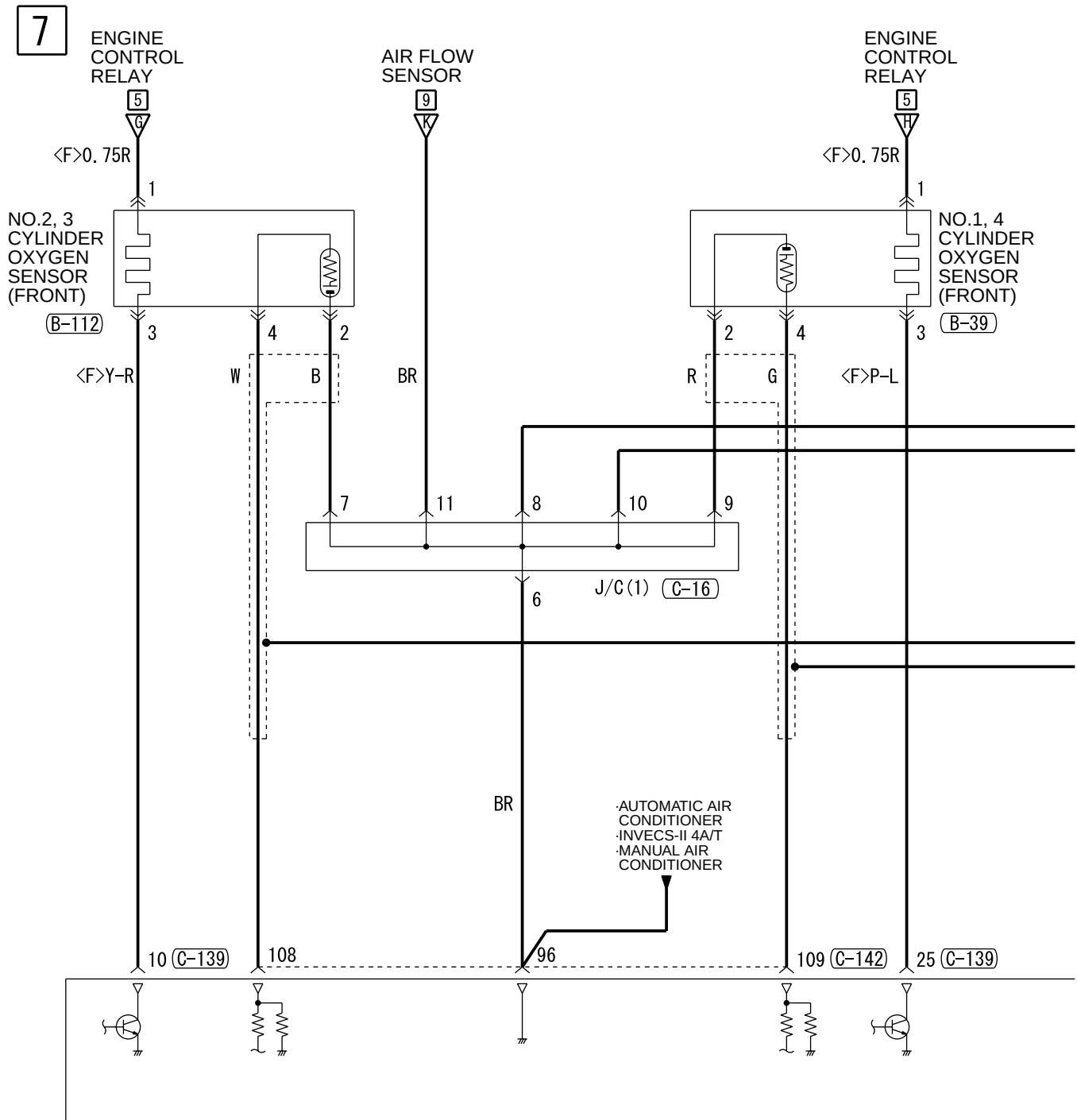
(MU803805)

91	92	JAE		93	94	95
96	97	98	99	100	101	102
103	104	105	106	107	108	109
110	111	112	113	114	115	116
117	118	119	120			

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 <4G69-M/T (L.H. drive vehicles)> (CONTINUED)



(B-38)



(B-39)



(B-112)



(B-113)



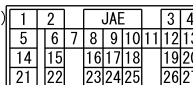
(C-16)



(C-17)



(C-139)

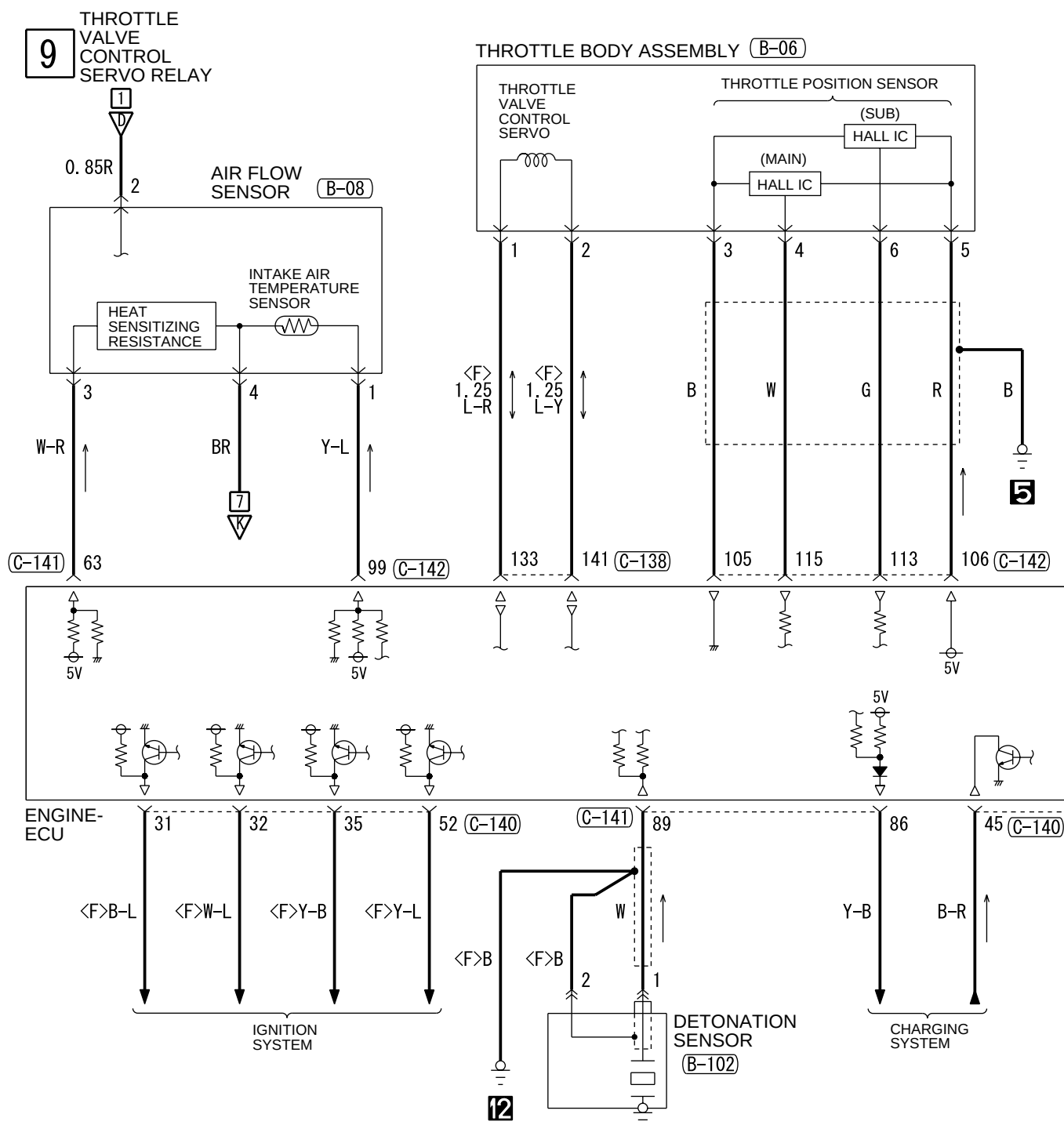




Wire colour code

H4Z05E01DB

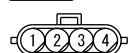
ENGINE CONTROL SYSTEM <4G69-M/T (L.H. drive vehicles)> (CONTINUED)



(B-06)



(B-08)



(B-19)



(B-37)



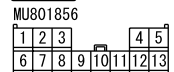
(B-102)



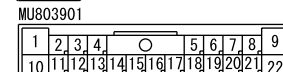
(B-115)



(C-17)



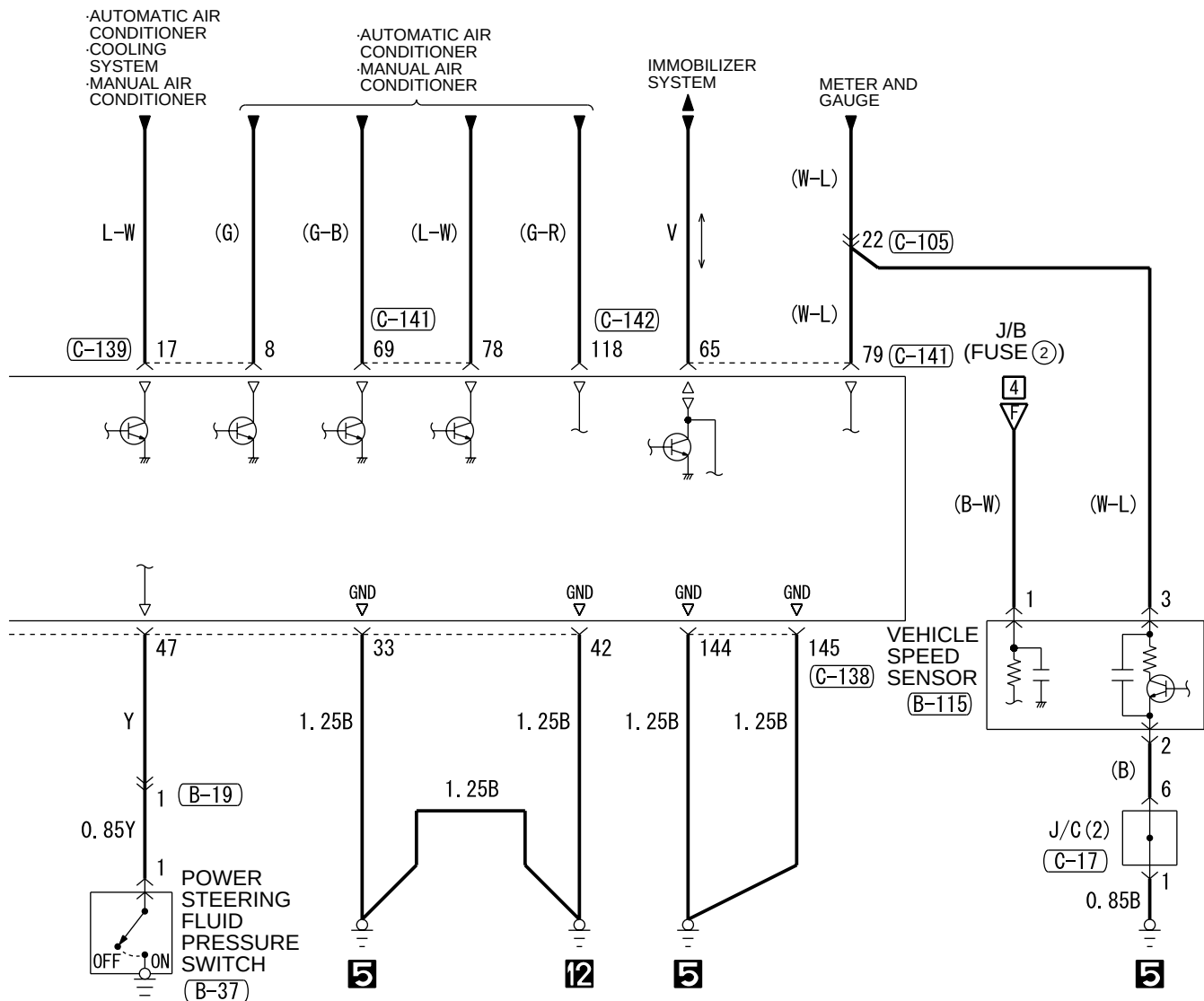
(C-105)



(C-142)

91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

10



(C-138)

(MU803801)

121	122	JAE	123	124
125	126	127	128	129
130	131	132	133	
134	135	136	137	138
139	140	141	142	143
144	145	146		

(C-139)

(MU803802)

1	2	JAE	3	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-140)

(MU803803)

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

(C-141)

(MU803804)

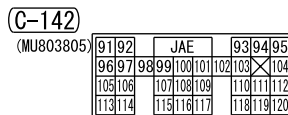
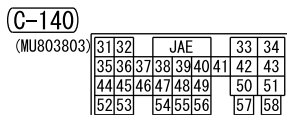
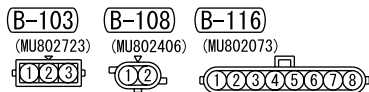
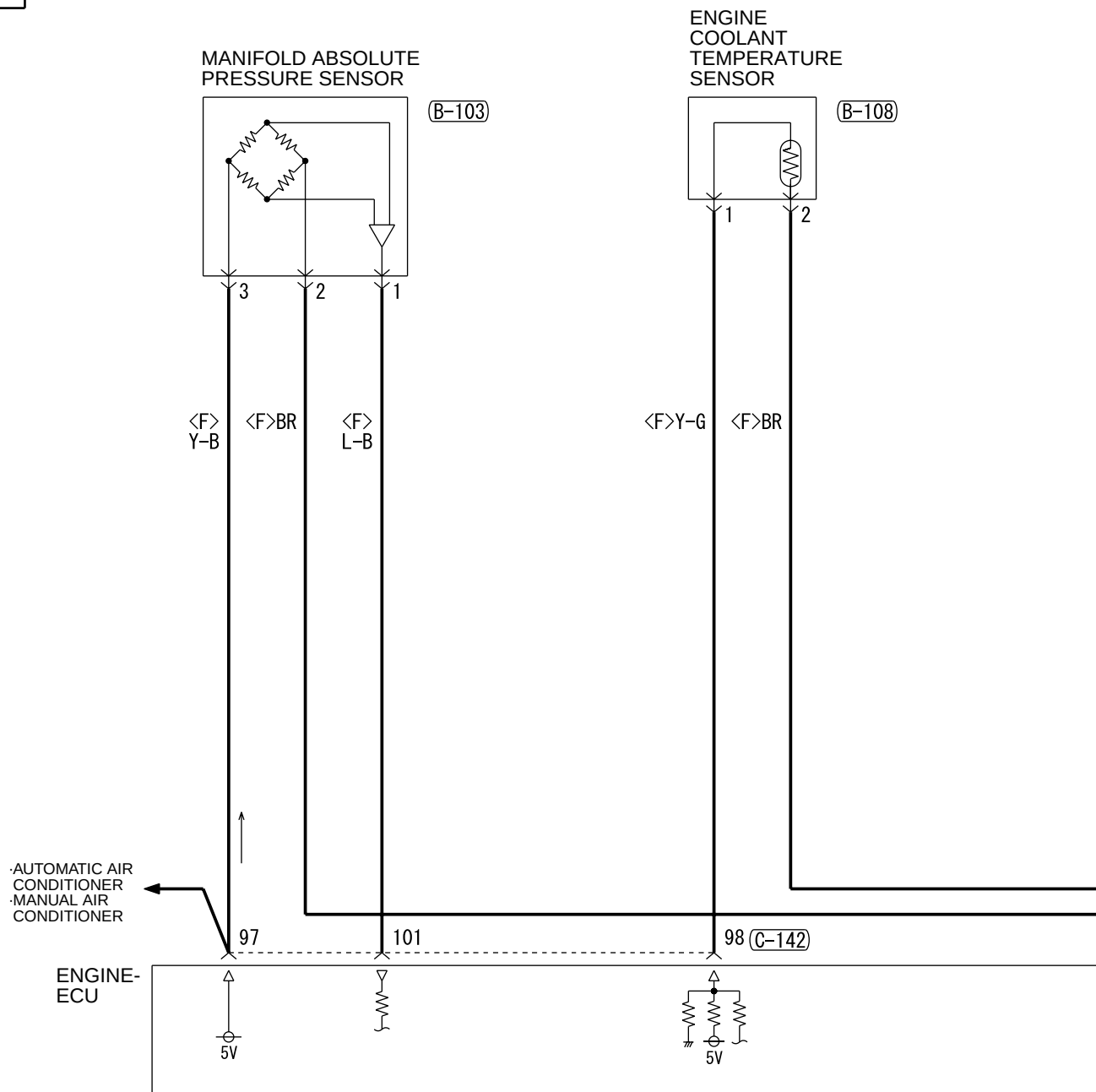
61	62	JAE	63	64
65	66	67	68	69
70	71	72	73	
74	75	76	77	78
79	80	81	82	83
84	85	86	87	88
89				

Wire colour code

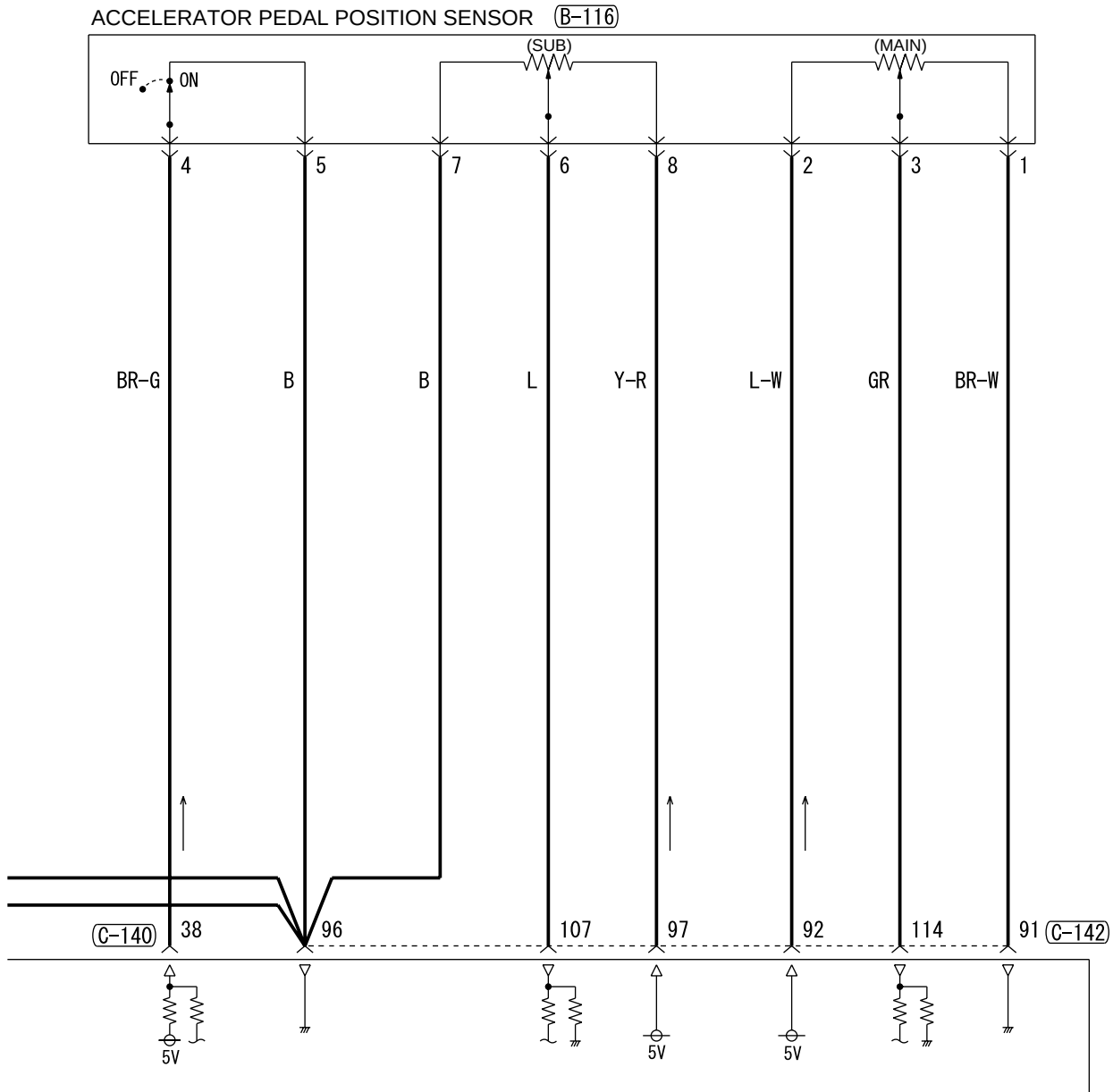
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

ENGINE CONTROL SYSTEM <4G69-M/T (L.H. drive vehicles)> (CONTINUED)

11



12

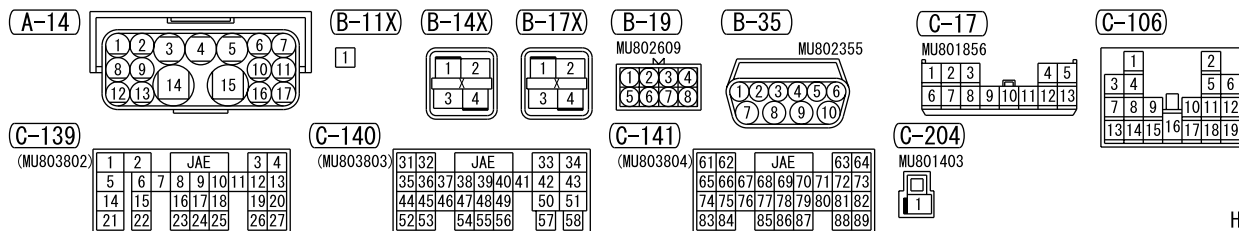


Wire colour code

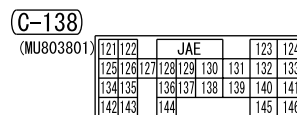
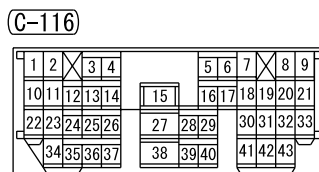
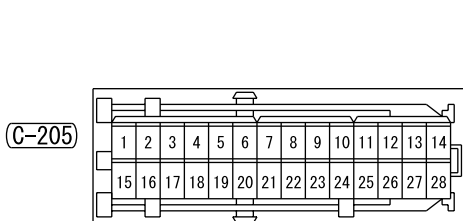
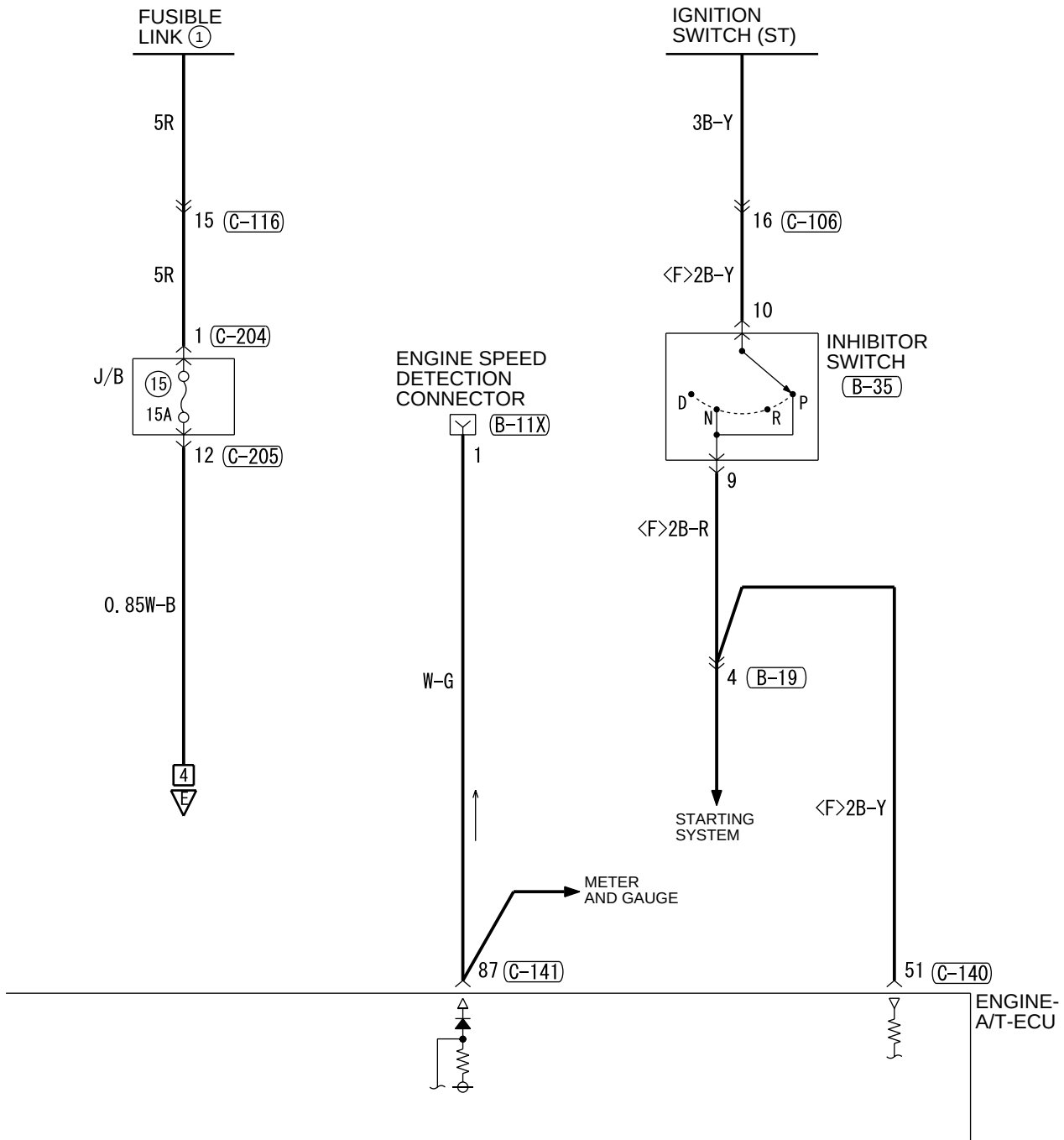
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

M3030000801066

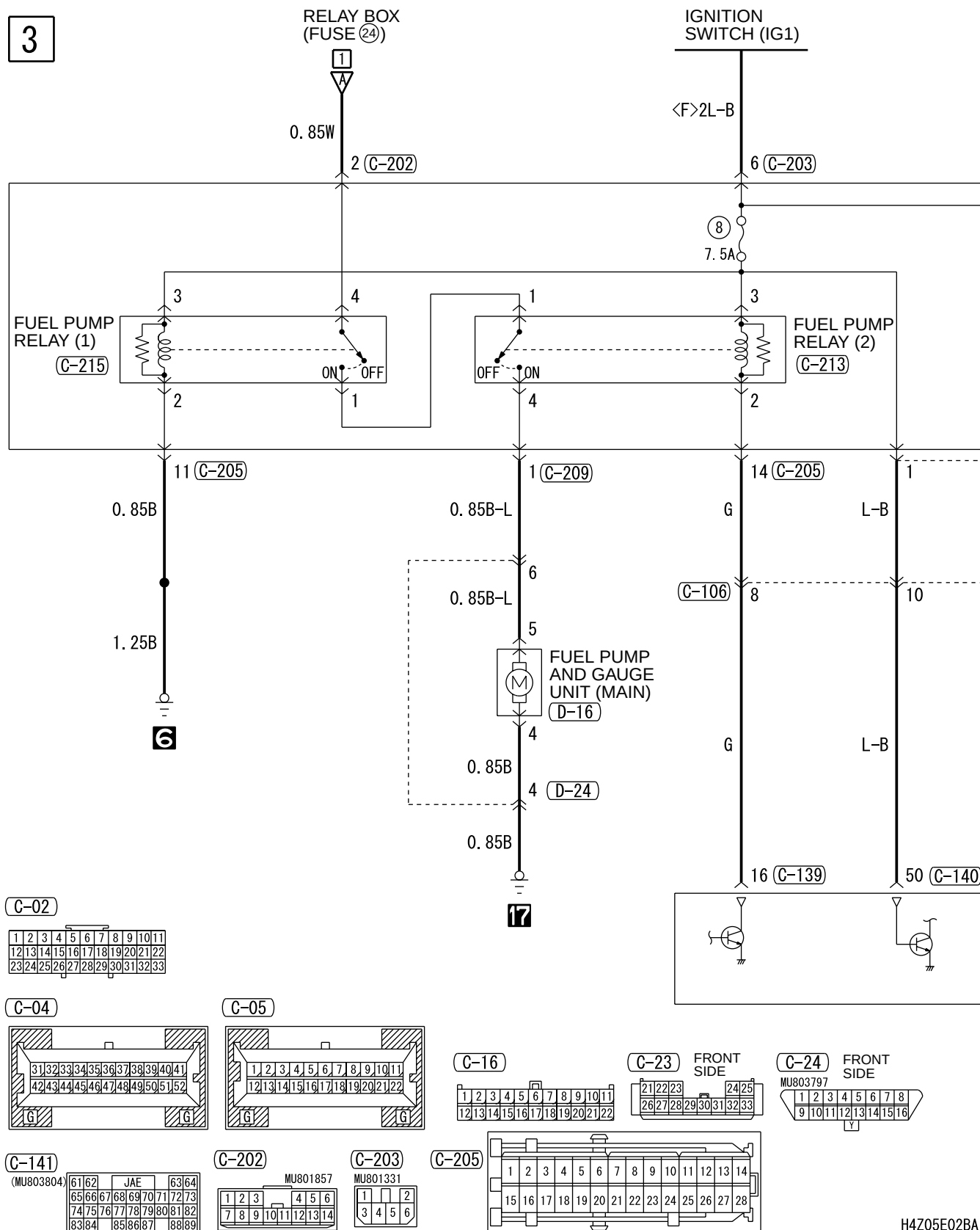
4G69-A/T <L.H. drive vehicles>



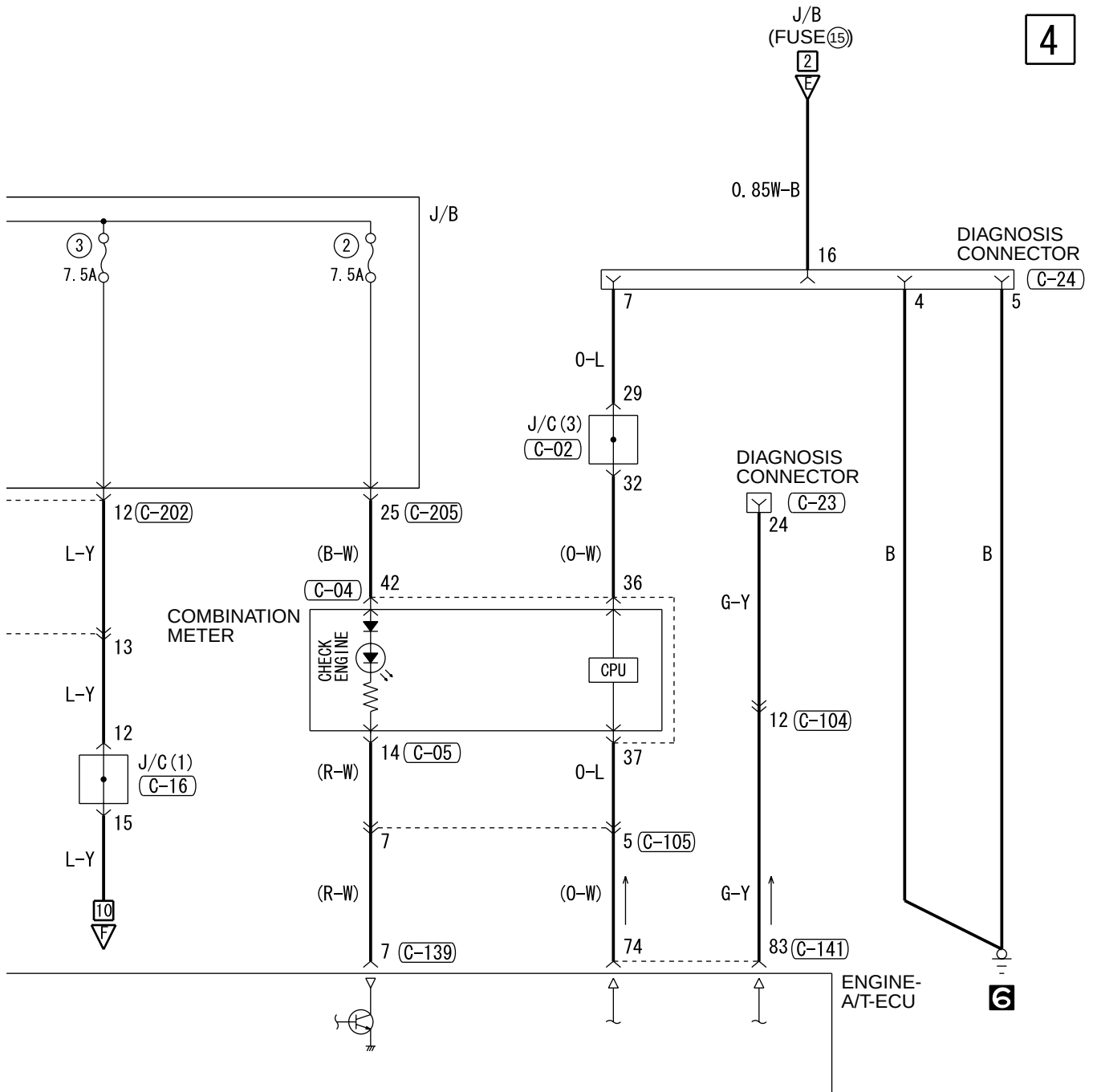
2



ENGINE CONTROL SYSTEM <4G69-A/T (L.H. drive vehicles)> (CONTINUED)



4



C-104

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

C-105

MU803901

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

C-106

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

C-139

(MU803802)

1	2	JAE	3	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-140

(MU803803)

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

C-209

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

C-213

1	2
3	4

C-215

1	2
3	4

D-16

(MU802058)

1	2	3
4	5	6
7	8	9

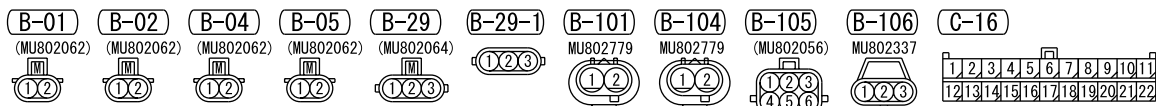
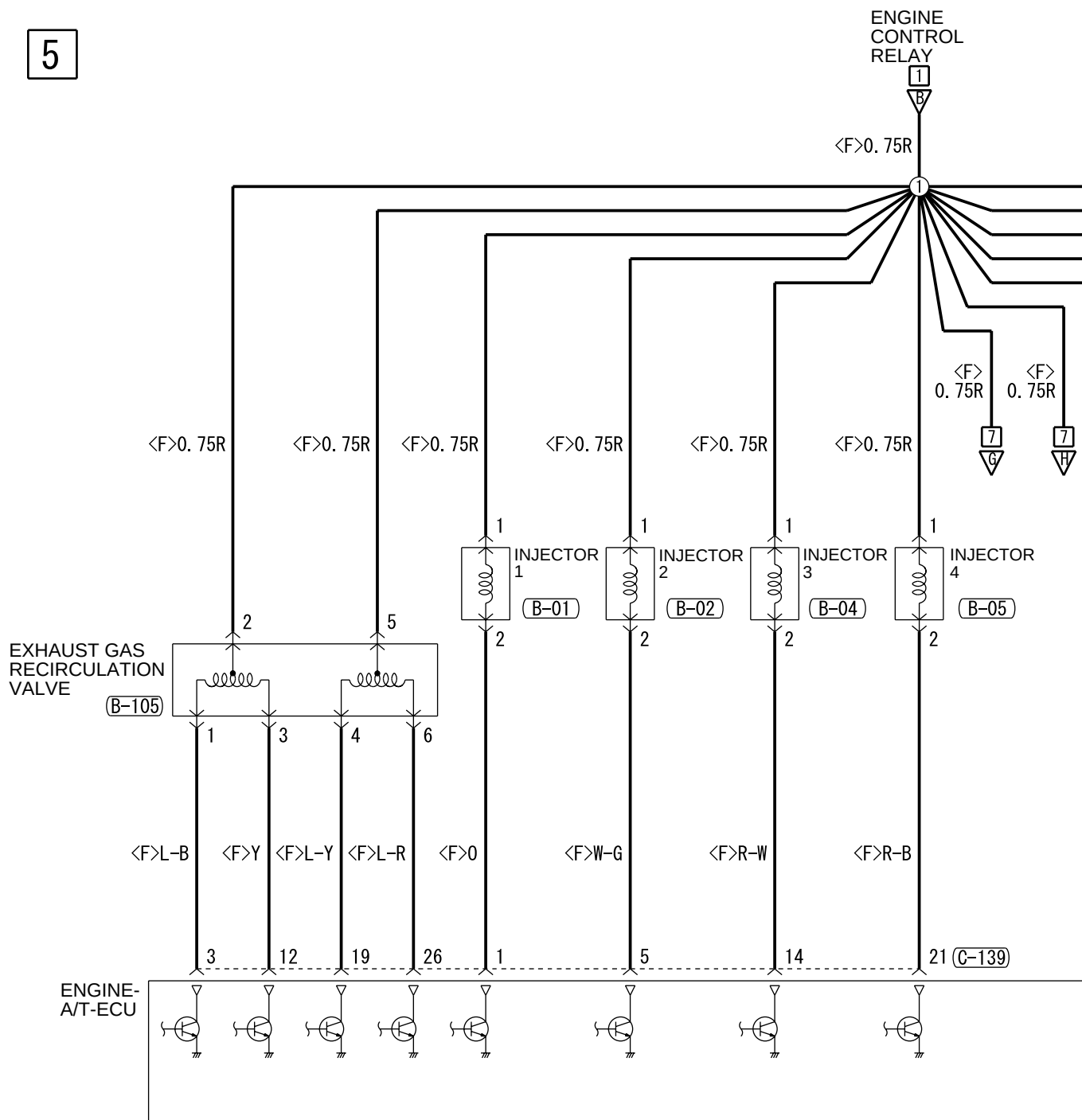
D-24

MU801839

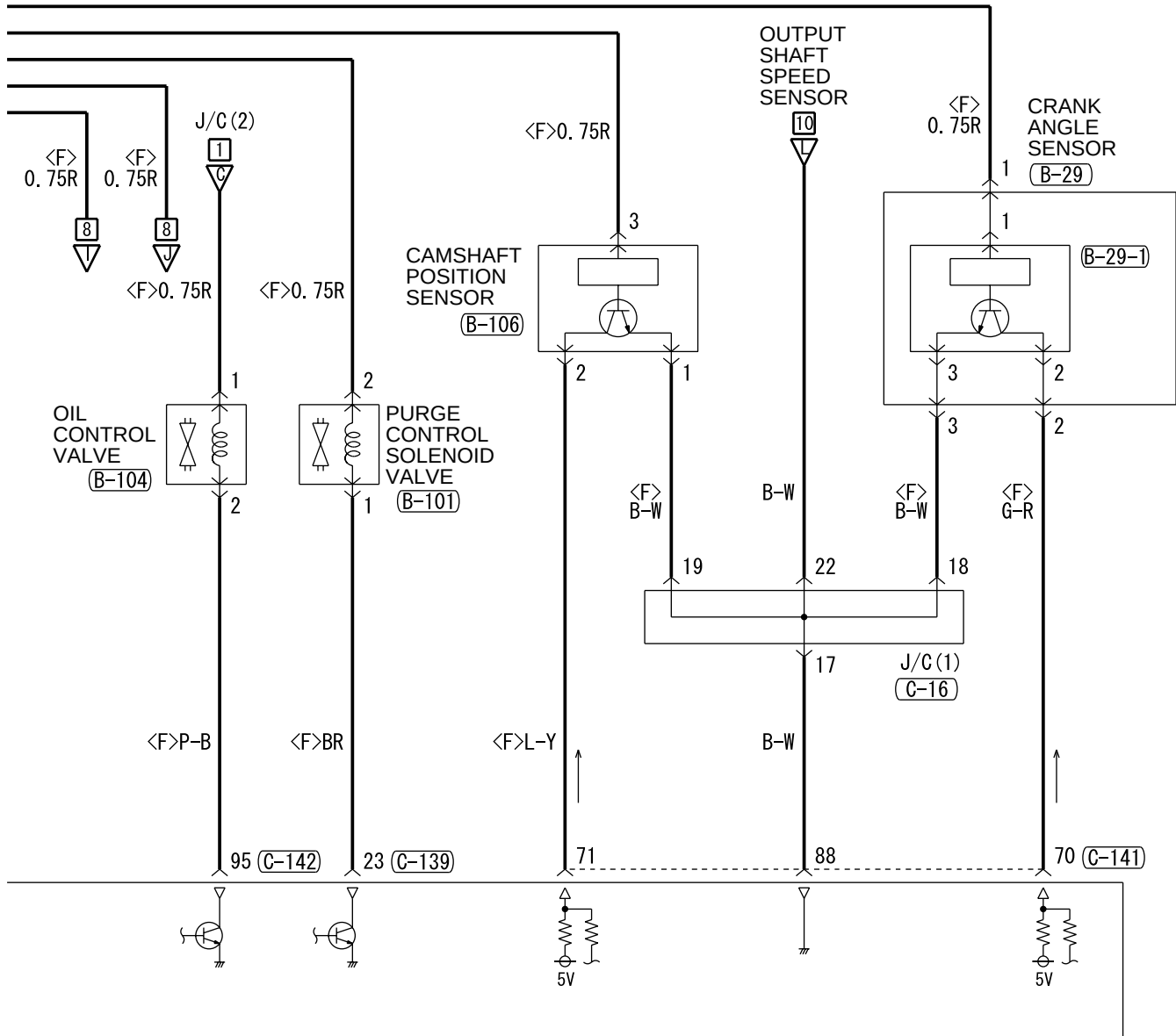
1	2	3
4	5	6
7	8	9

ENGINE CONTROL SYSTEM <4G69-A/T (L.H. drive vehicles)> (CONTINUED)

5



6



(C-139)

(MU803802)

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

(C-141)

(MU803804)

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

(C-142)

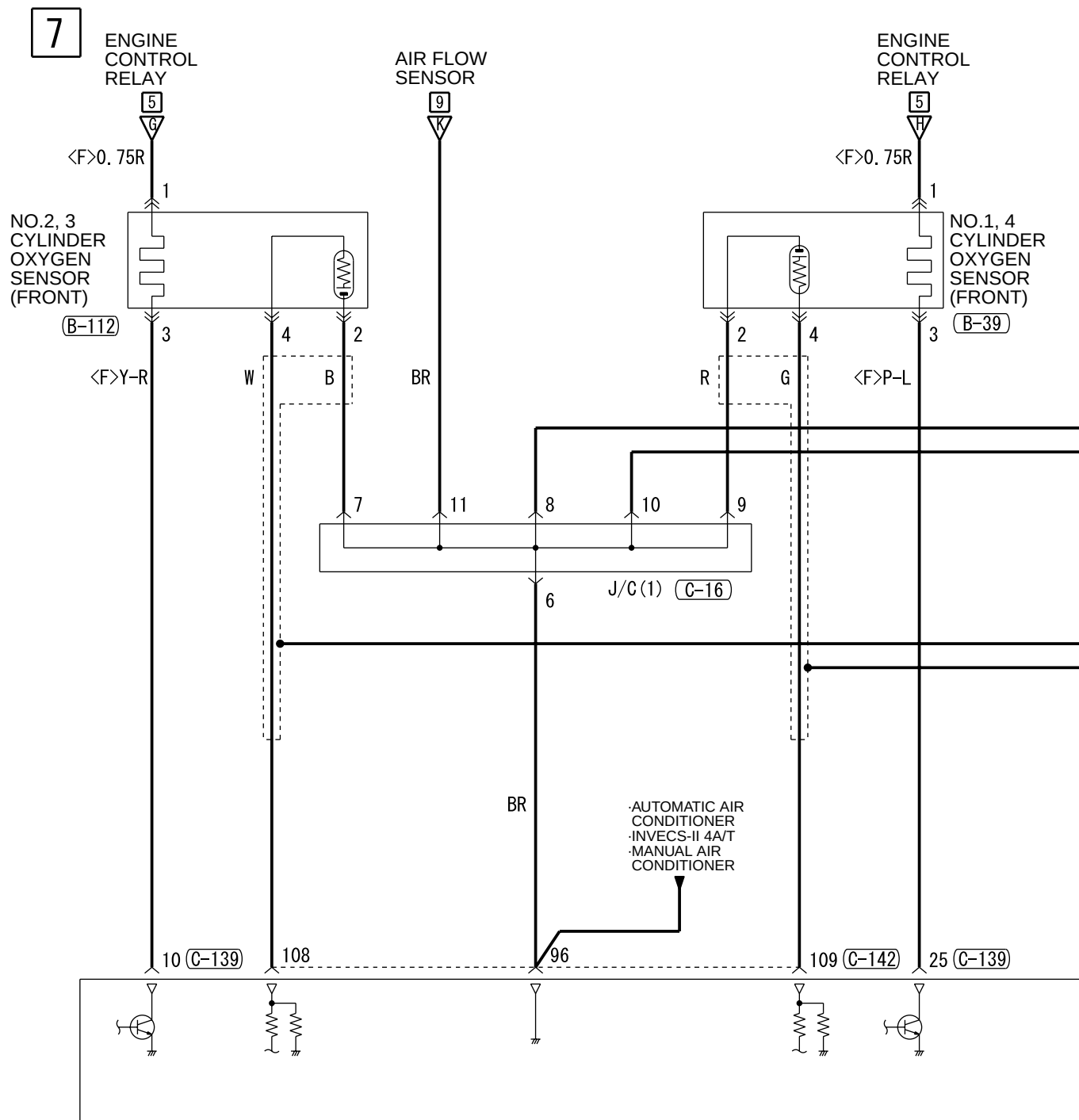
(MU803805)

91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

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 <4G69-A/T (L.H. drive vehicles)> (CONTINUED)



(B-38)



(B-39)



(B-112)



(B-113)



(C-16)



(C-17)

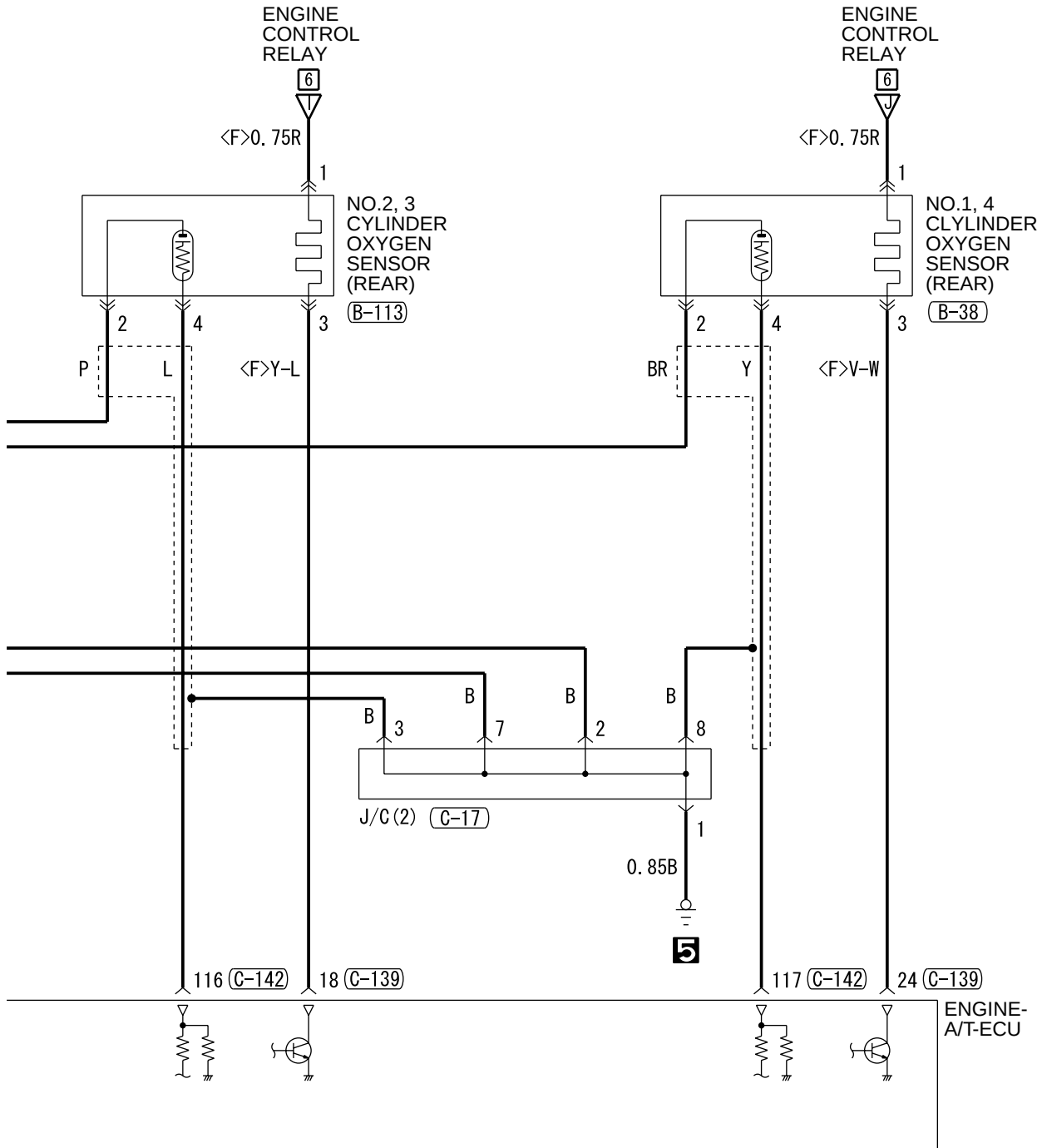


(C-139)



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

8



(C-142)

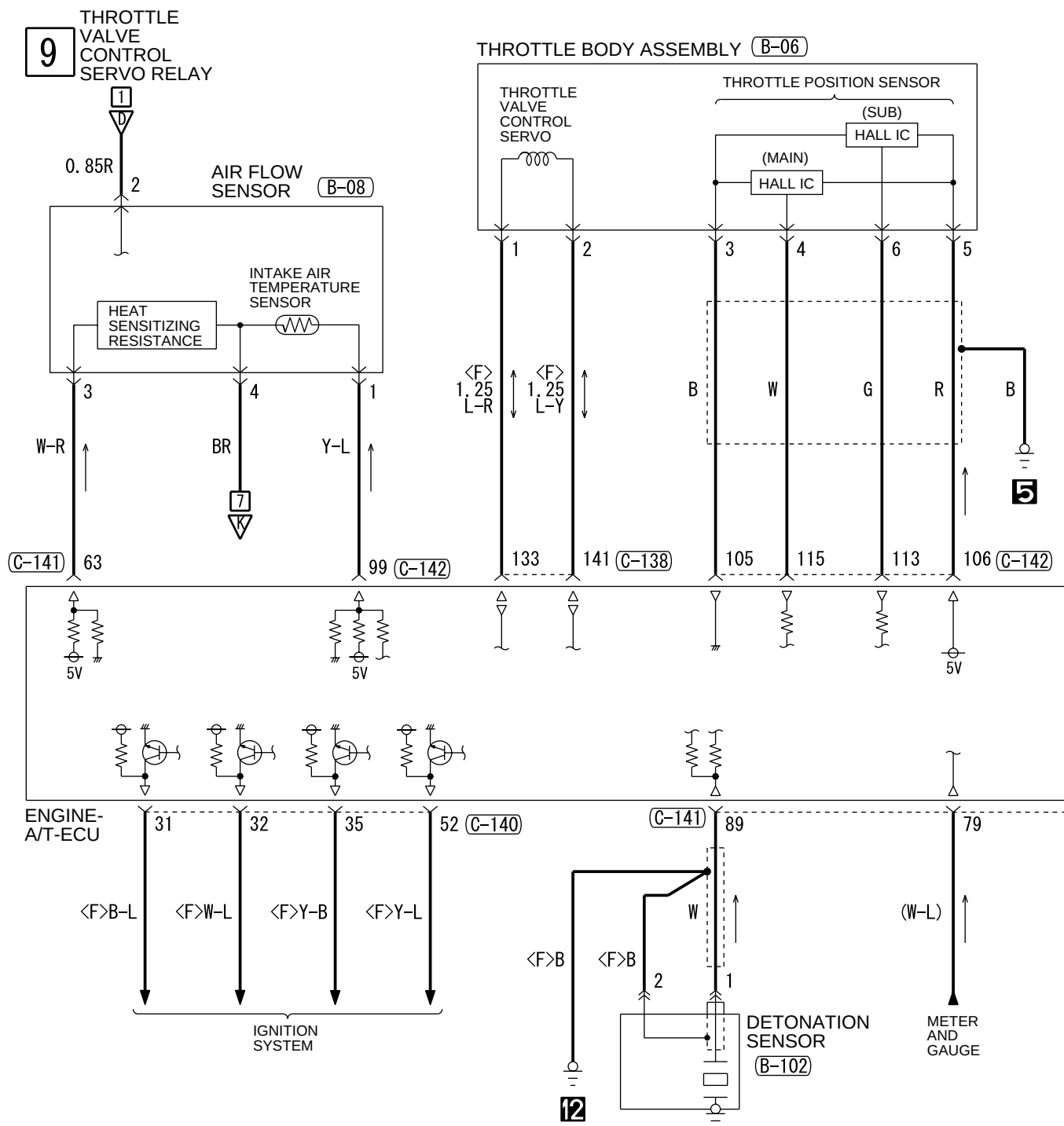
(MU803805)

91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

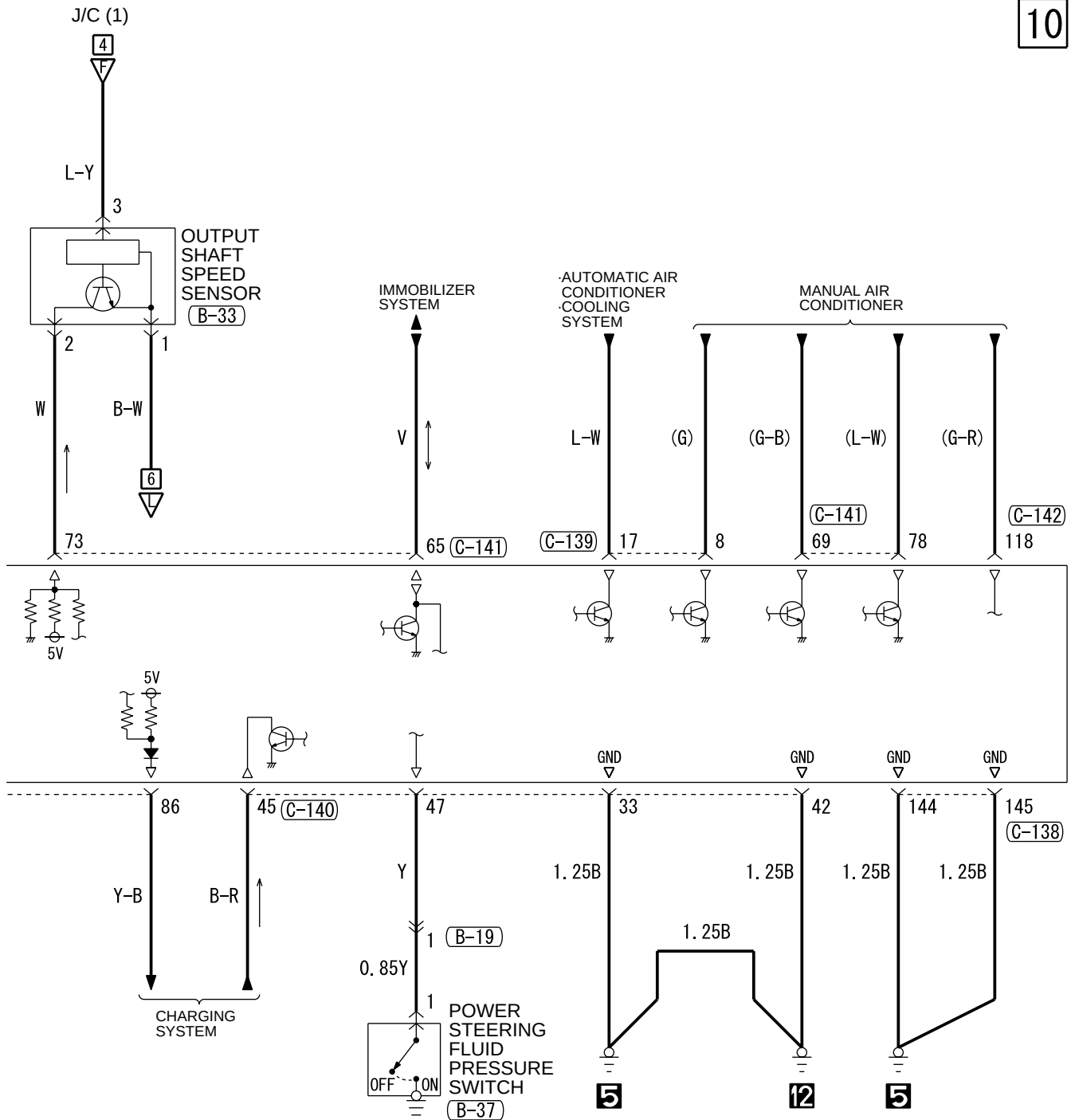
Wire colour code

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 <4G69-A/T (L.H. drive vehicles)> (CONTINUED)



10



(C-139)
(MU803802)

1	2	JAE	3	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-140)
(MU803803)

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

(C-141)
(MU803804)

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

(C-142)
(MU803805)

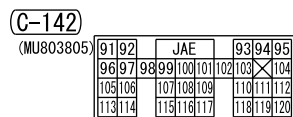
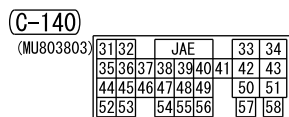
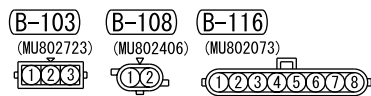
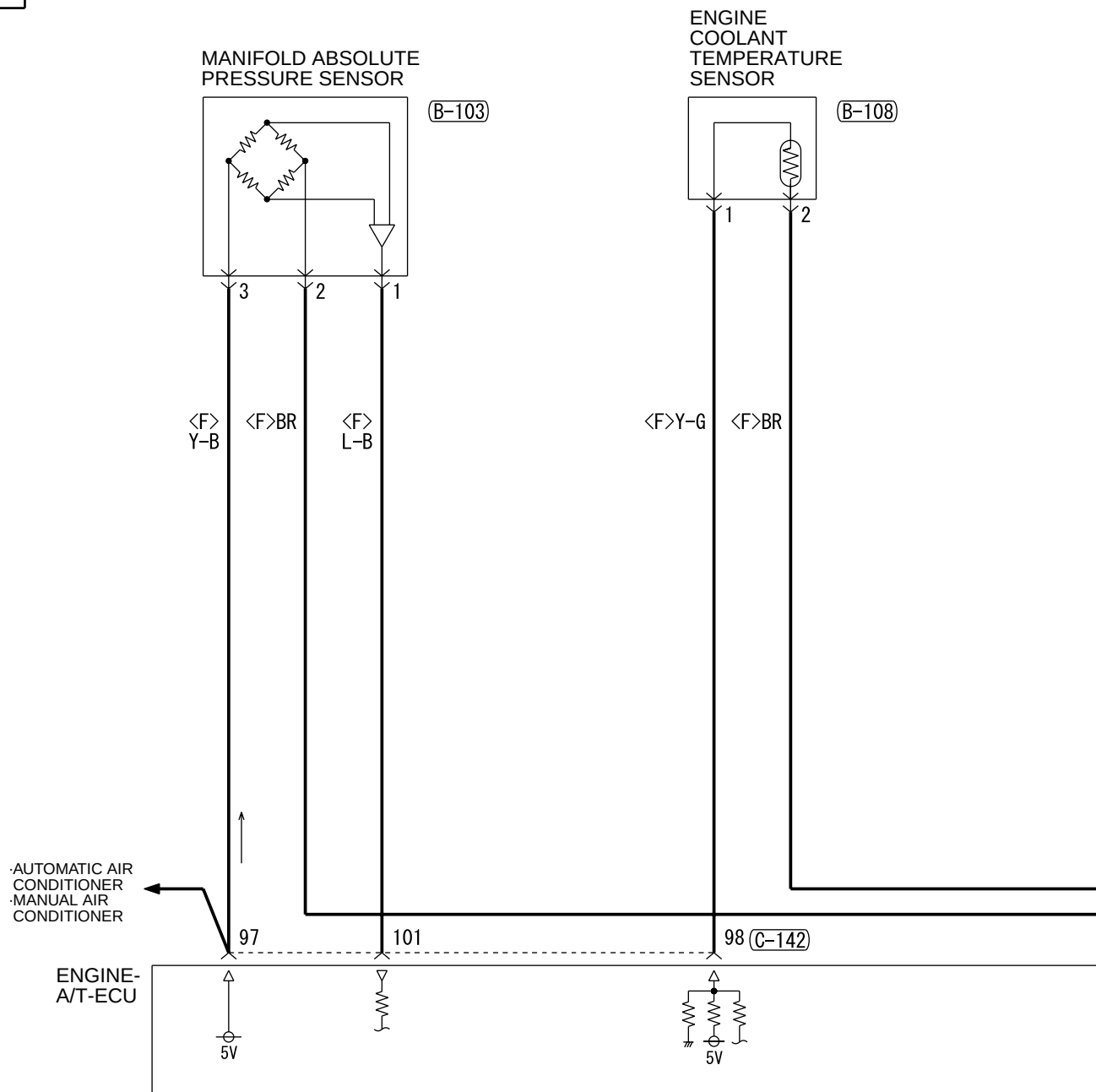
91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

Wire colour code

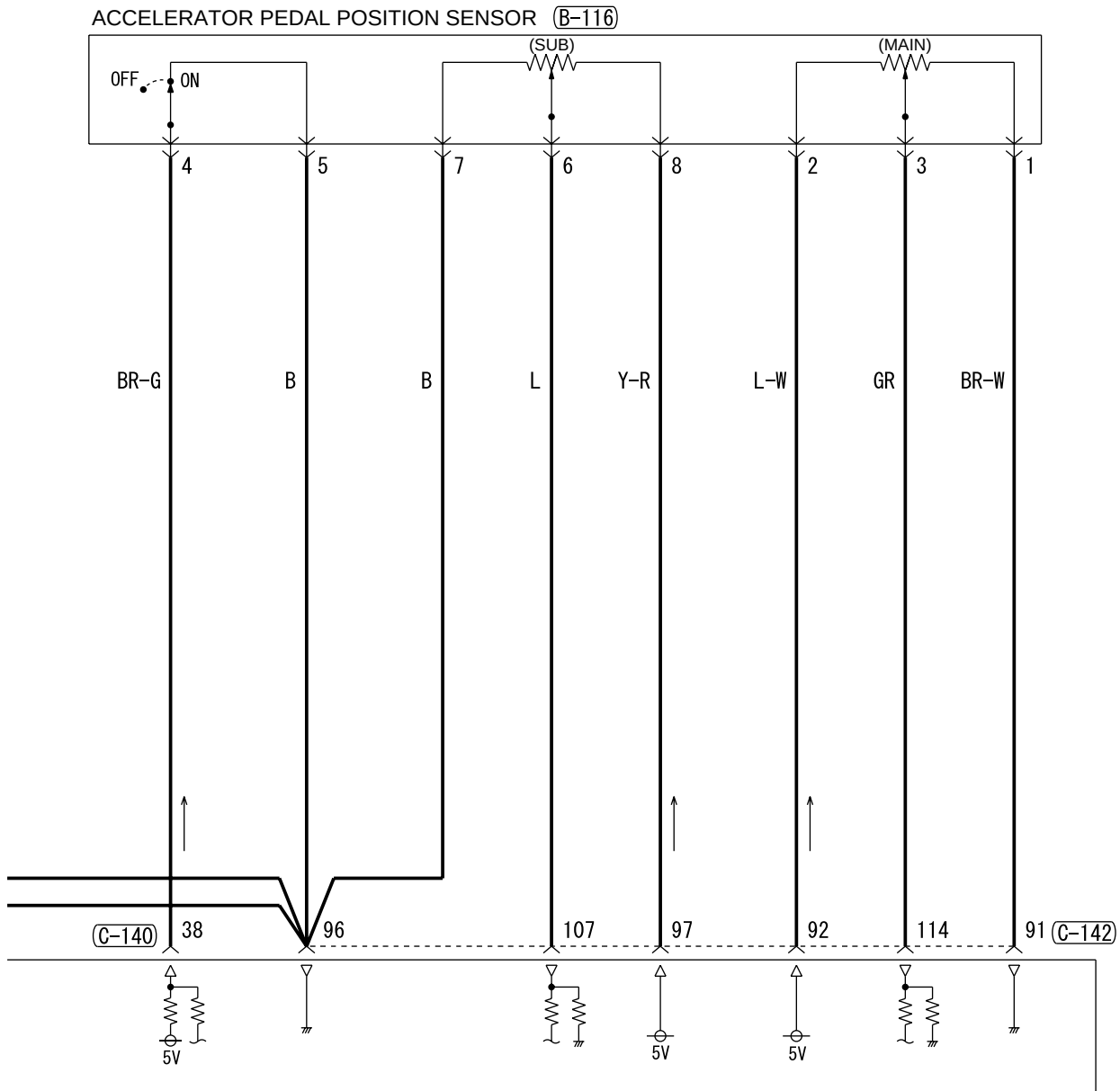
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

ENGINE CONTROL SYSTEM <4G69-A/T (L.H. drive vehicles)> (CONTINUED)

11



12



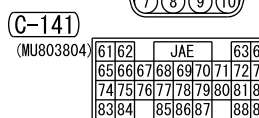
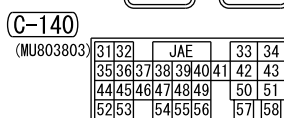
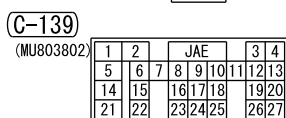
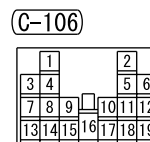
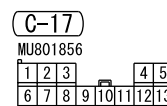
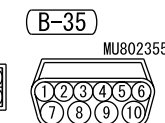
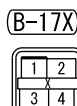
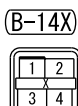
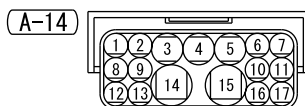
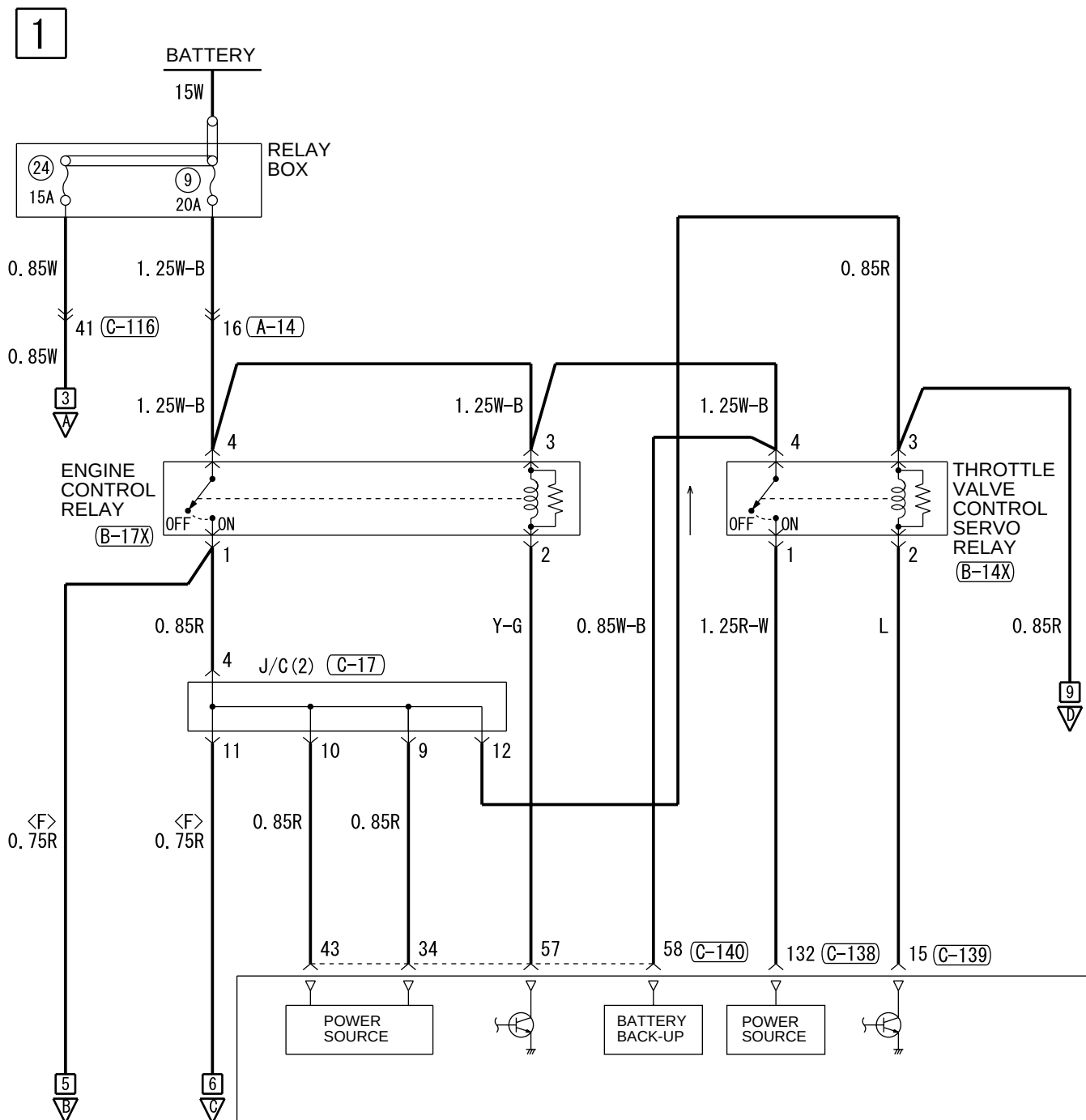
Wire colour code

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

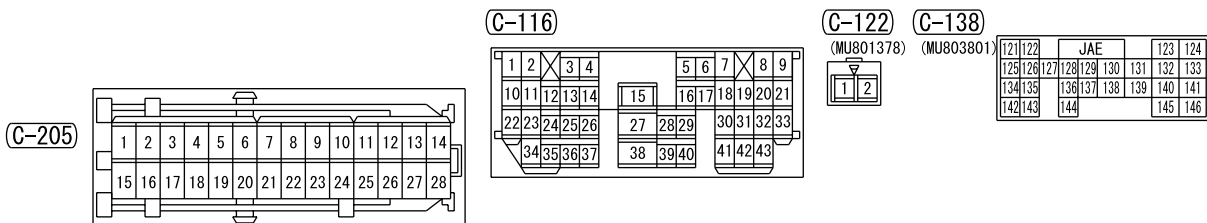
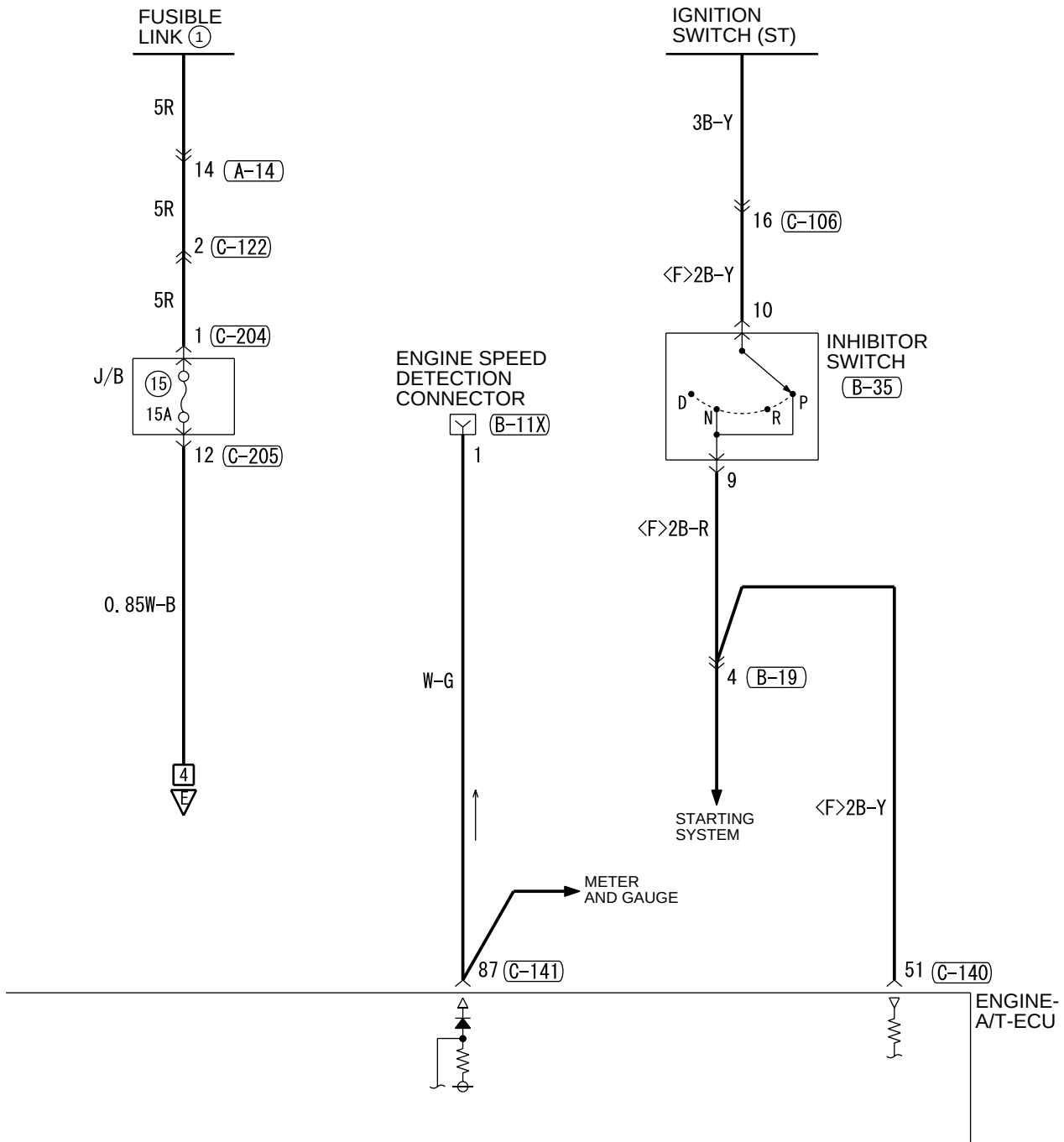
ENGINE CONTROL SYSTEM

M3030000801077

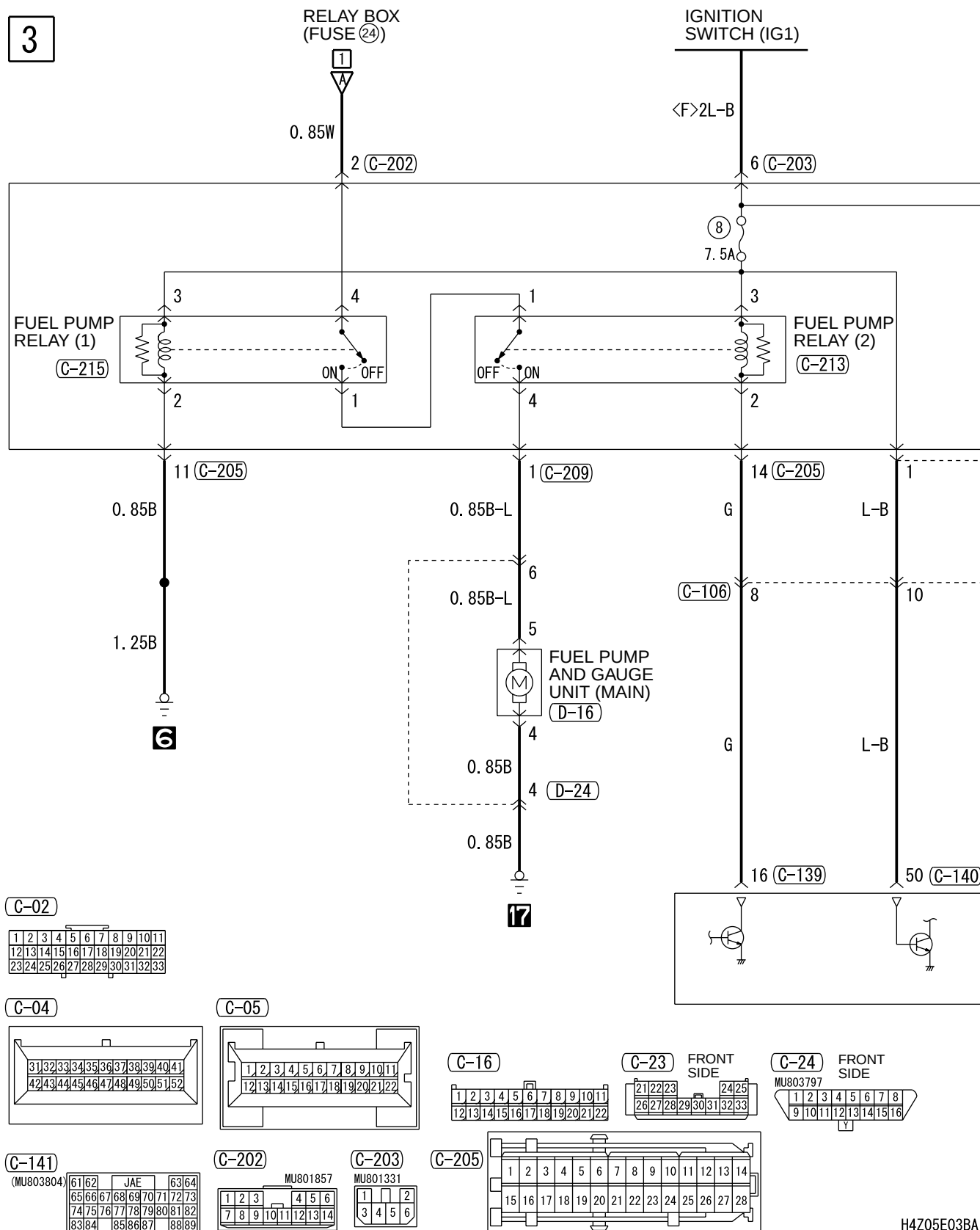
4G69 <R.H. drive vehicles>



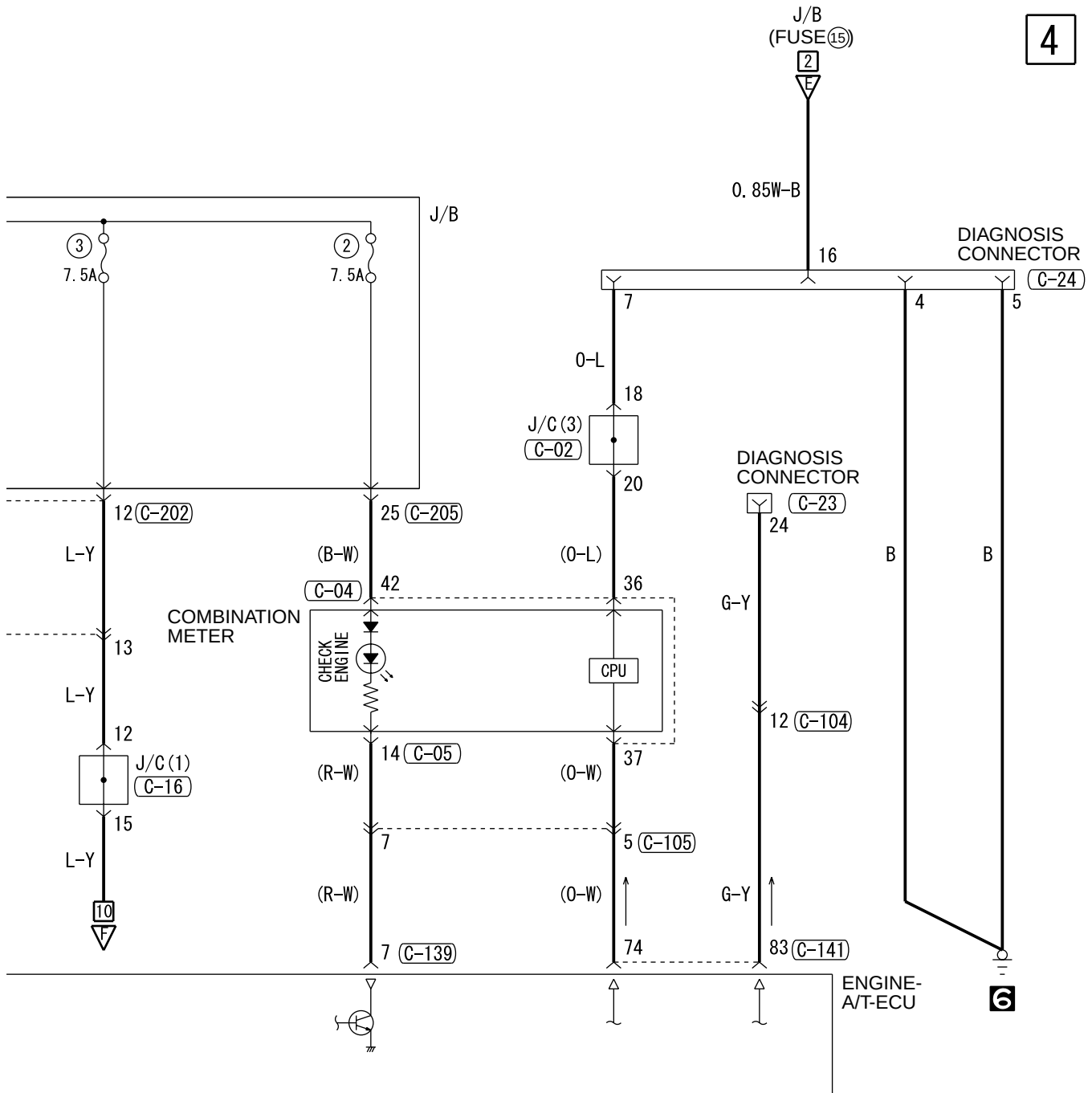
2



ENGINE CONTROL SYSTEM <4G69 (R.H. drive vehicles)> (CONTINUED)



4



C-104

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

C-105

MU803901

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

C-106

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

C-139

(MU803802)

1	2	JAE	3	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-140

(MU803803)

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

C-209

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

C-213

1	2
3	4

C-215

1	2
3	4

D-16

(MU802058)

1	2	3
4	5	6
7	8	9

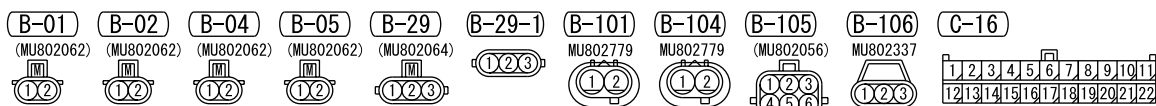
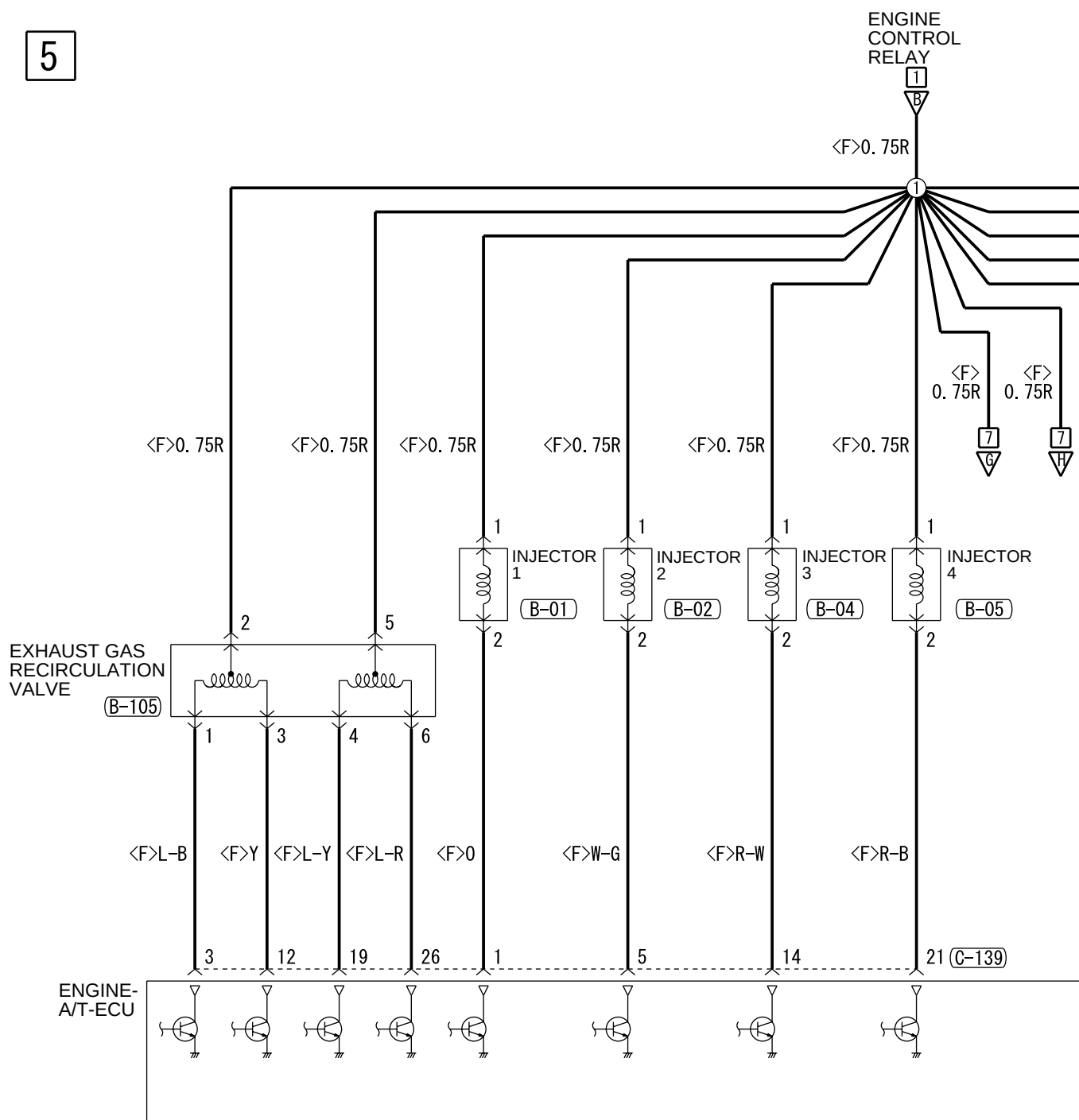
D-24

MU801839

1	2	3
4	5	6
7	8	9

ENGINE CONTROL SYSTEM <4G69 (R.H. drive vehicles)> (CONTINUED)

5



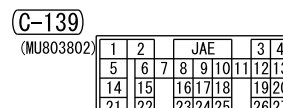
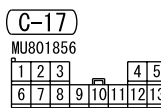
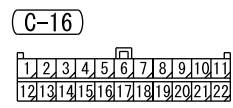
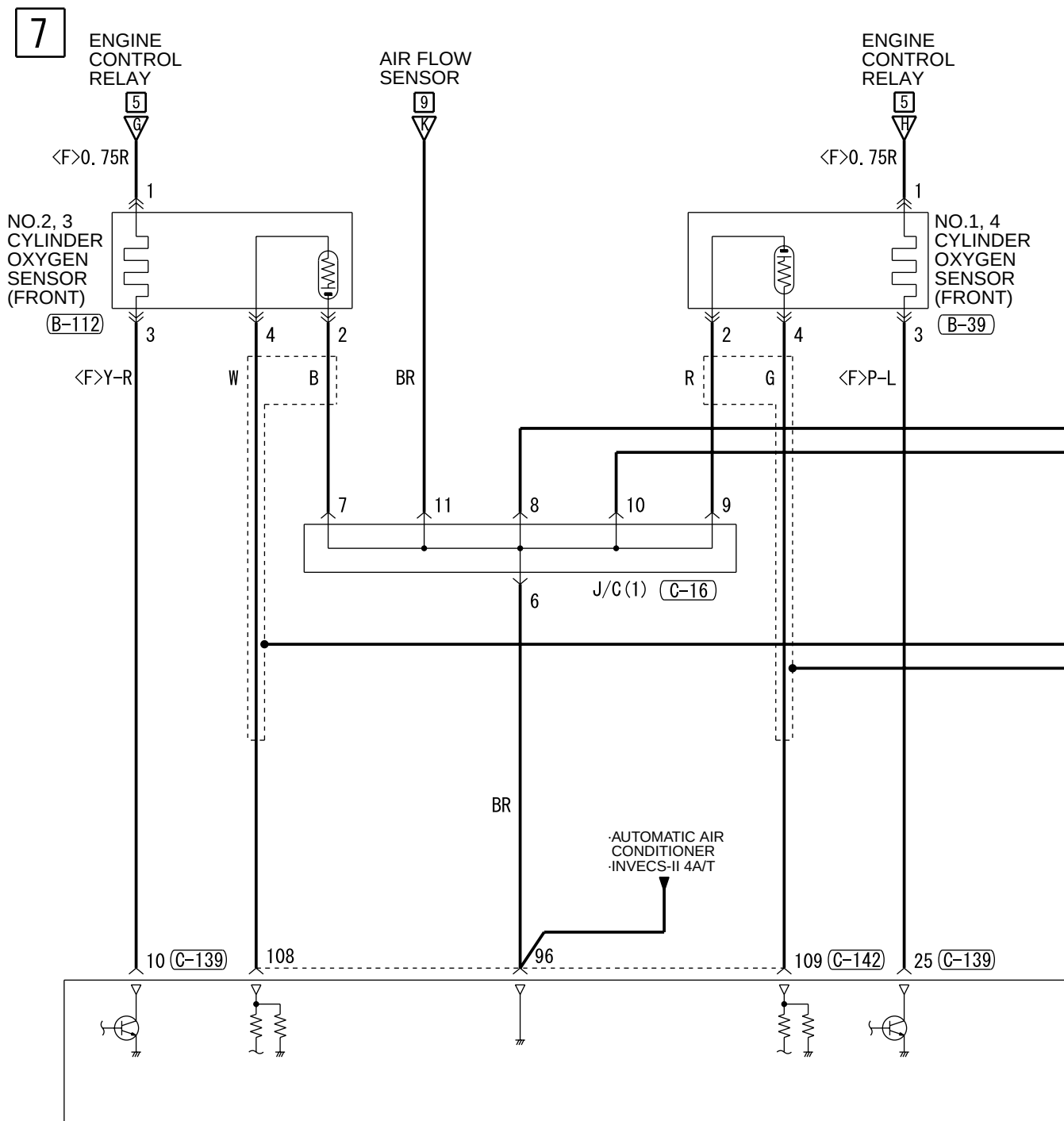


(C-141)

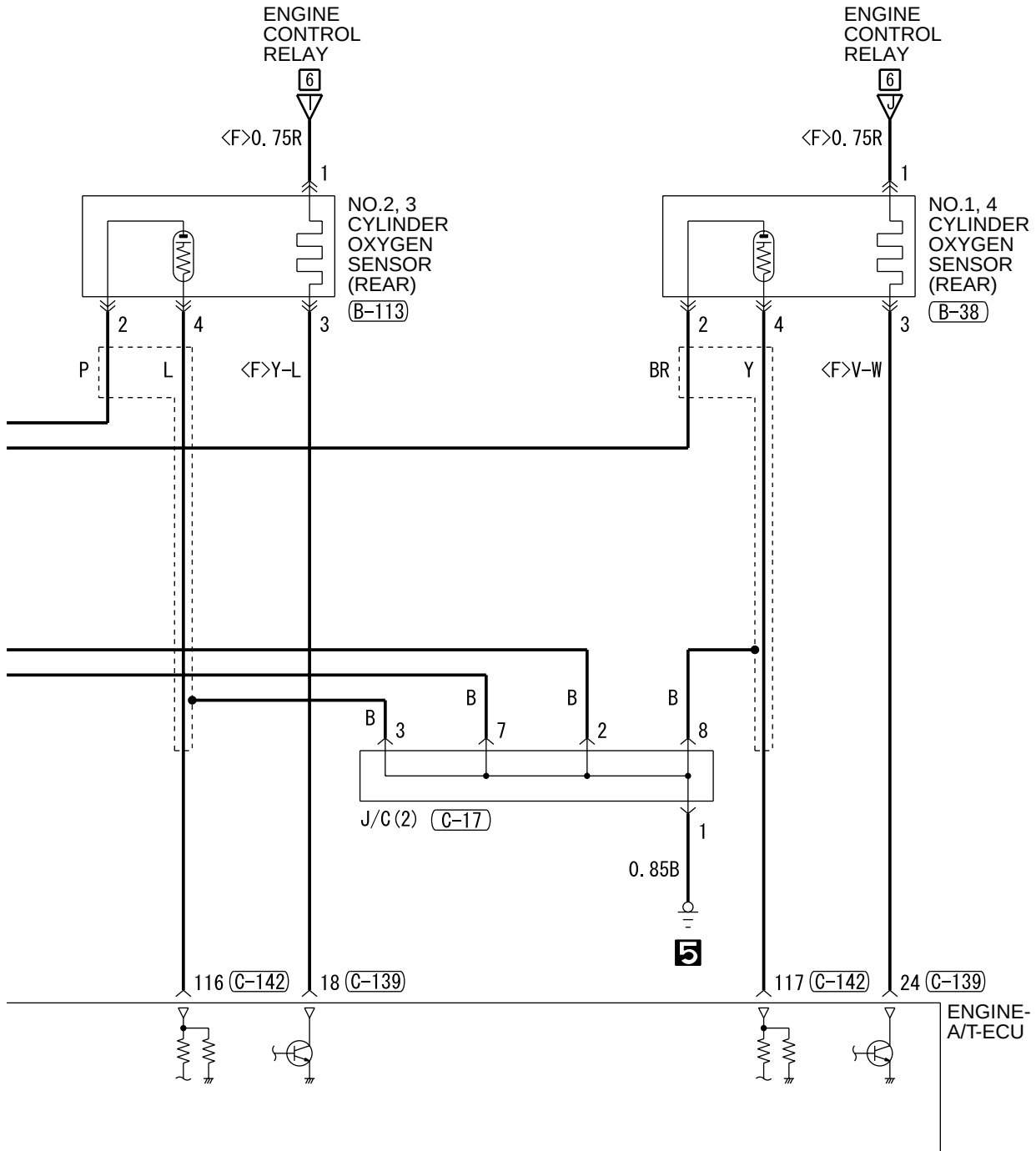
(C-142)

H4Z05E03CB

ENGINE CONTROL SYSTEM <4G69 (R.H. drive vehicles)> (CONTINUED)



8



(C-142)

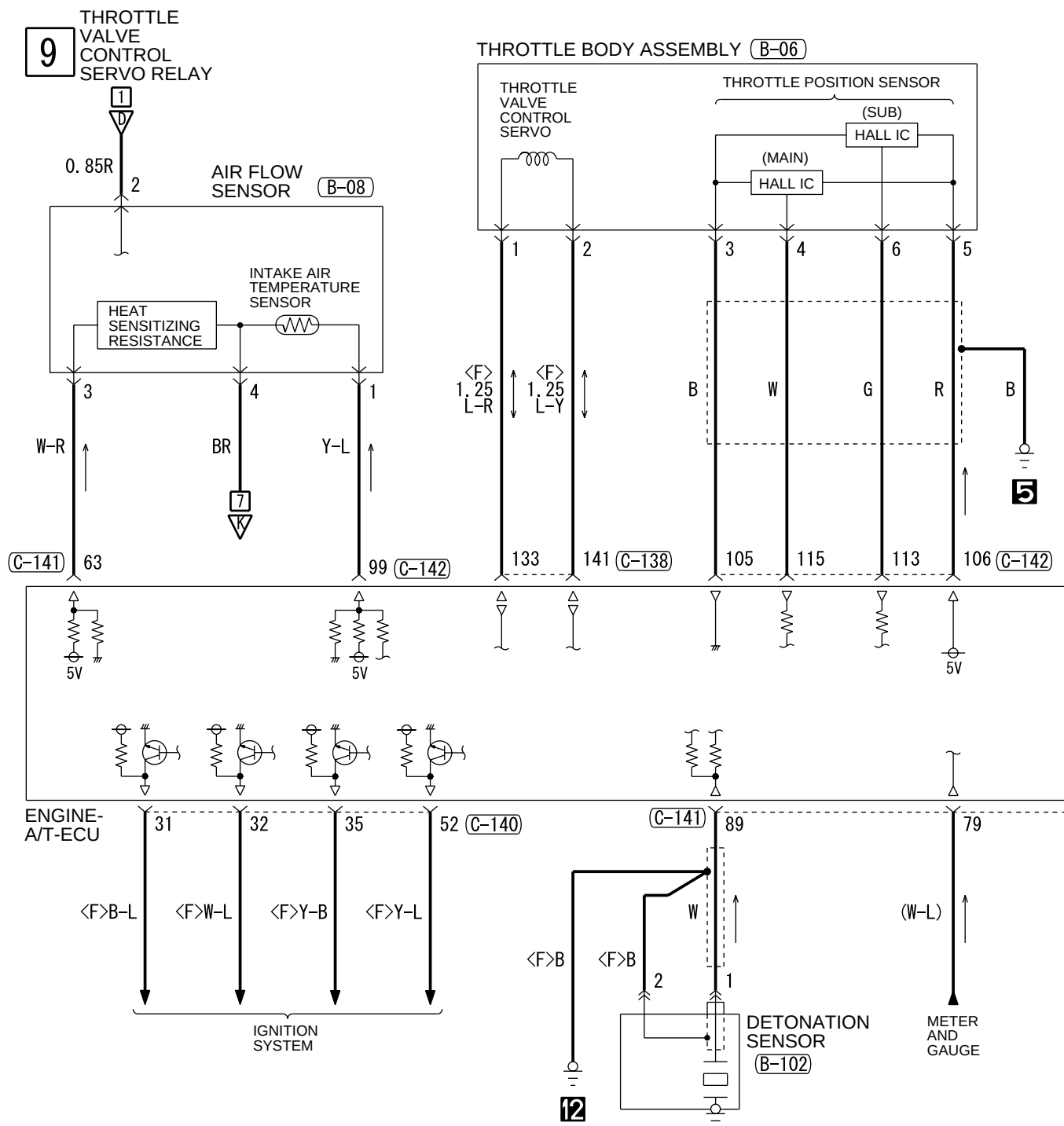
(MU803805)

91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

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

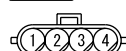
ENGINE CONTROL SYSTEM <4G69 (R.H. drive vehicles)> (CONTINUED)



(B-06)



(B-08)



(B-19)



(B-33)



(B-37)



(B-102)

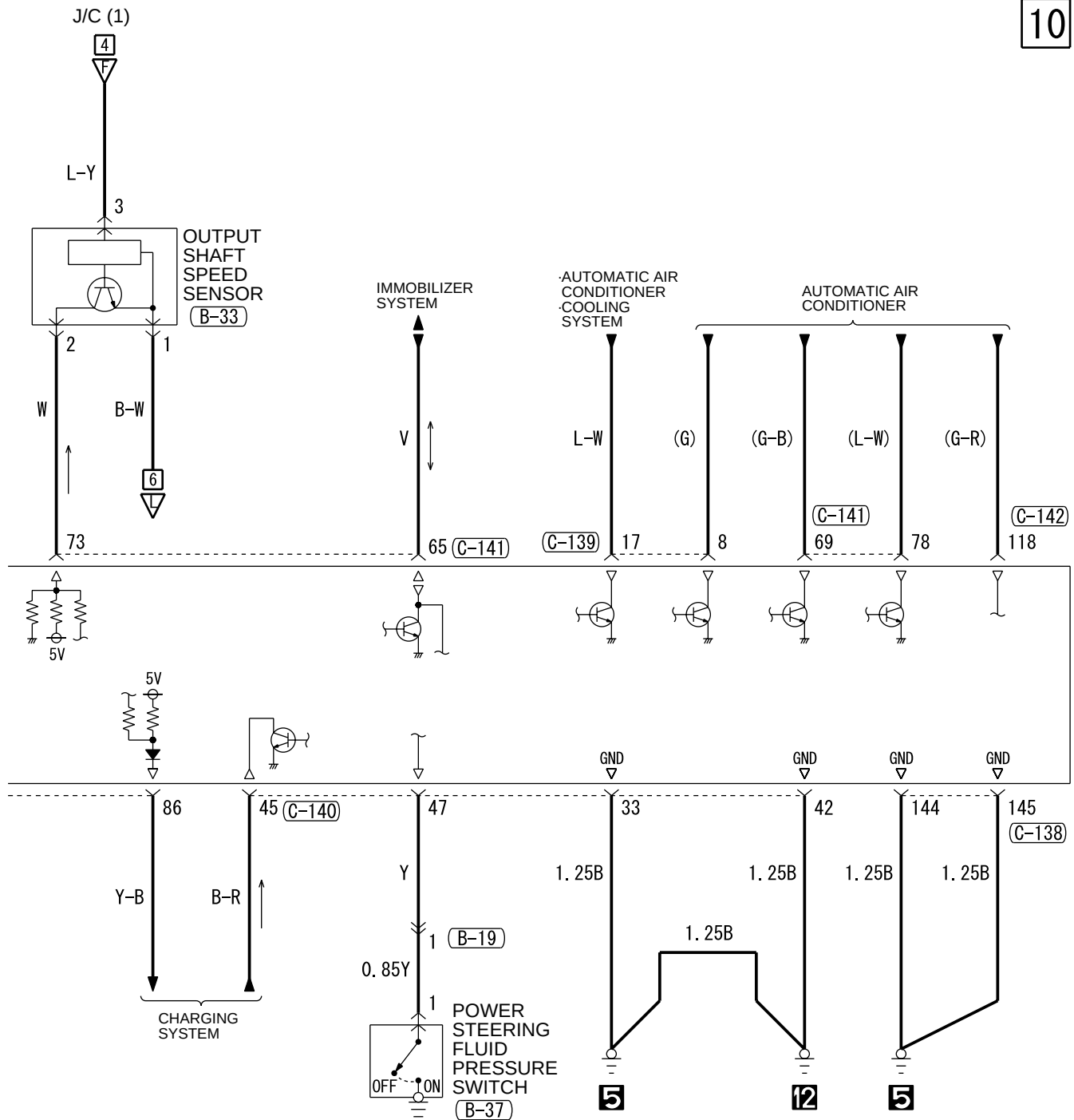


(C-138)



121	122	JAE	123	124
125	126	127	128	129
130	131	132	133	134
135	136	137	138	139
140	141	142	143	144
145	146			

10



(C-139)
(MU803802)

1	2	JAE		3	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-140)
(MU803803)

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

(C-141)
(MU803804)

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

(C-142)
(MU803805)

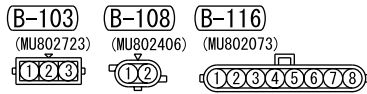
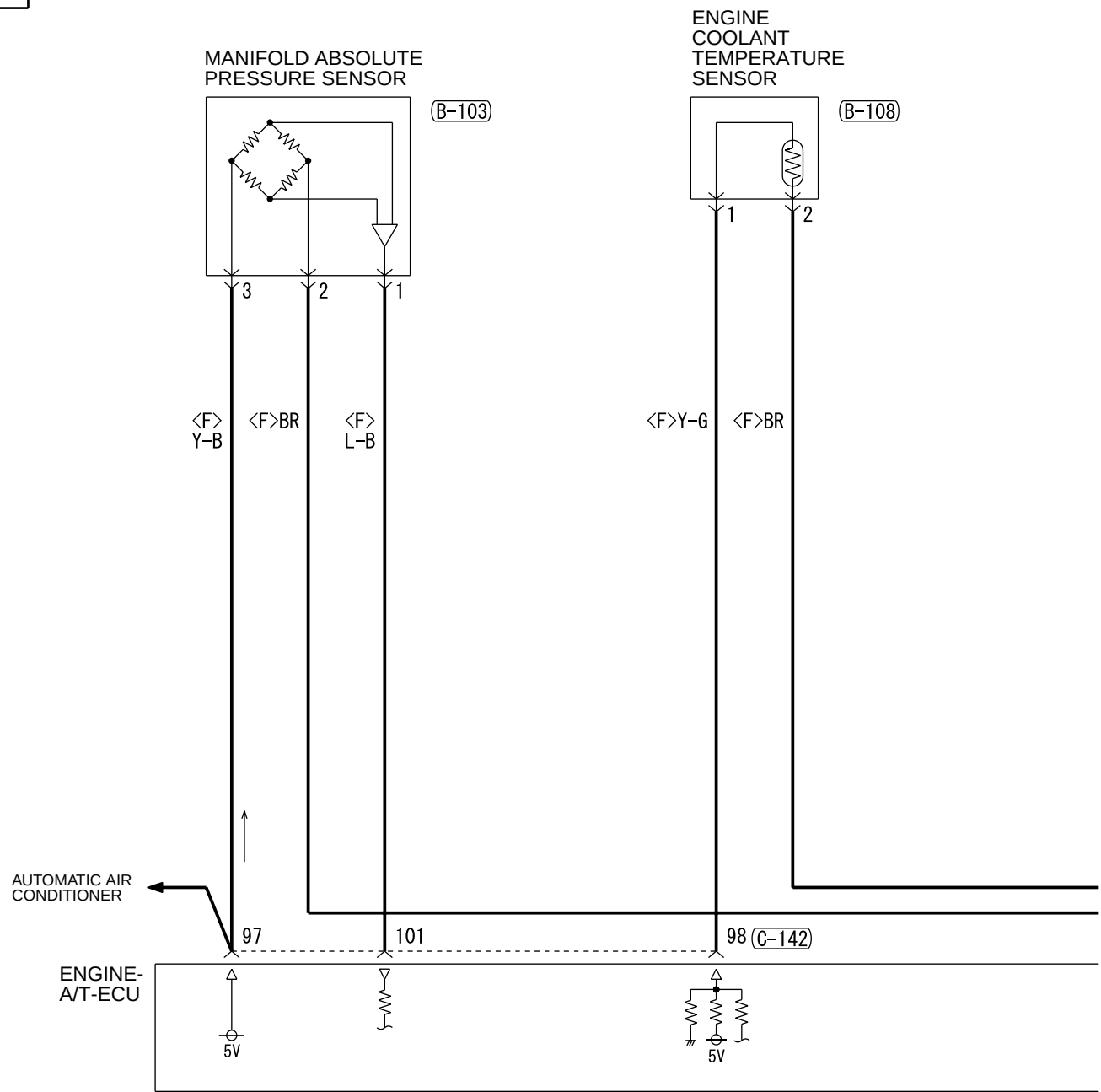
91	92	JAE		93	94	95
96	97	98	99	100	101	102
103	104	105	106	107	108	109
110	111	112	113	114	115	116
117	118	119	120			

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 <4G69 (R.H. drive vehicles)> (CONTINUED)

11



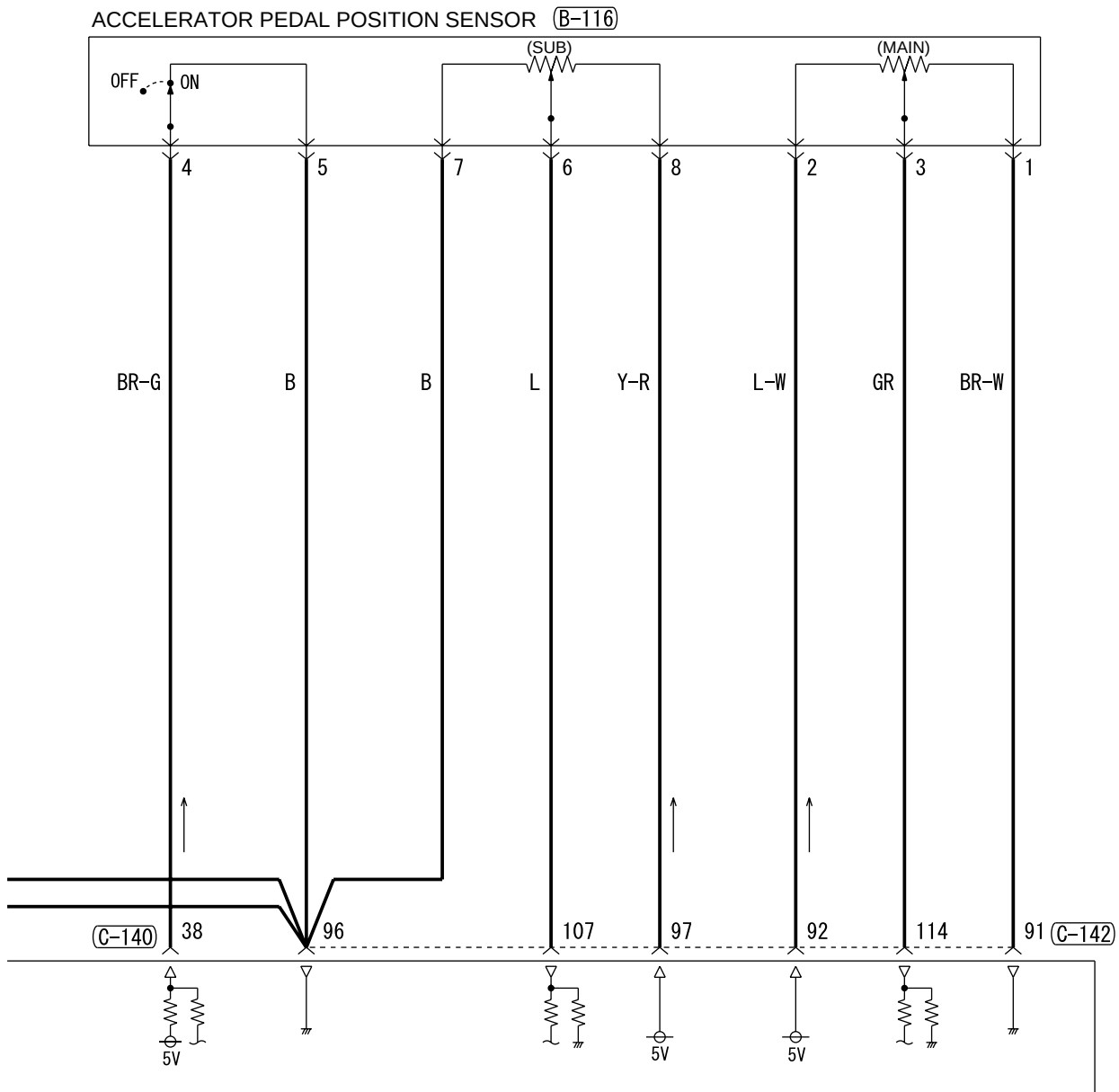
(C-140) (MU803803)

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

(C-142) (MU803805)

91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

12



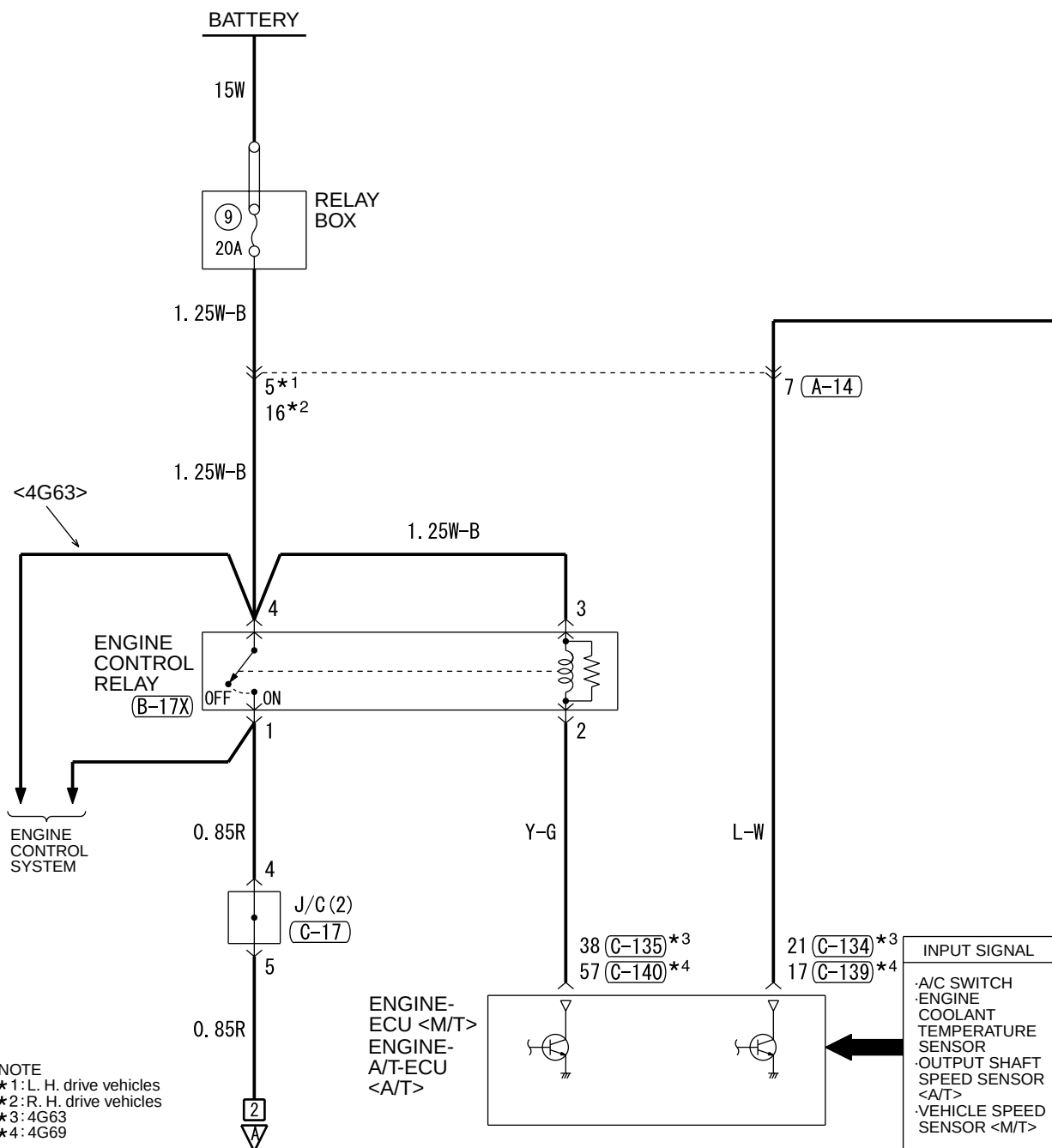
Wire colour code

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

M3030001000510

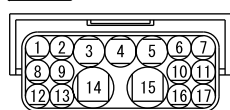
1



A-10X



A-14



A-20



A-20-1



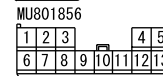
A-20-2



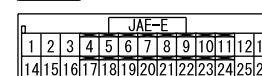
B-17X



C-17



C-134*3



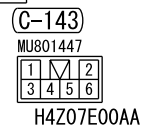
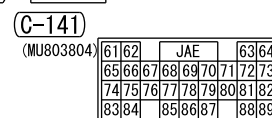
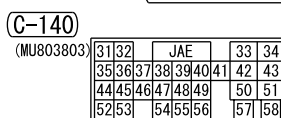
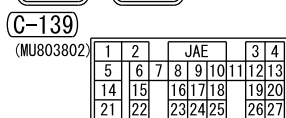
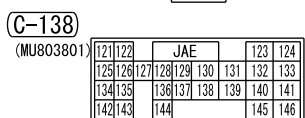
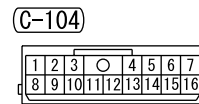
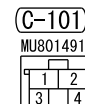
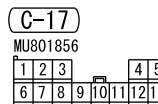
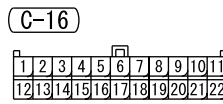
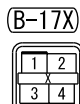
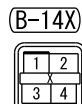
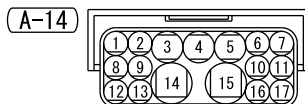
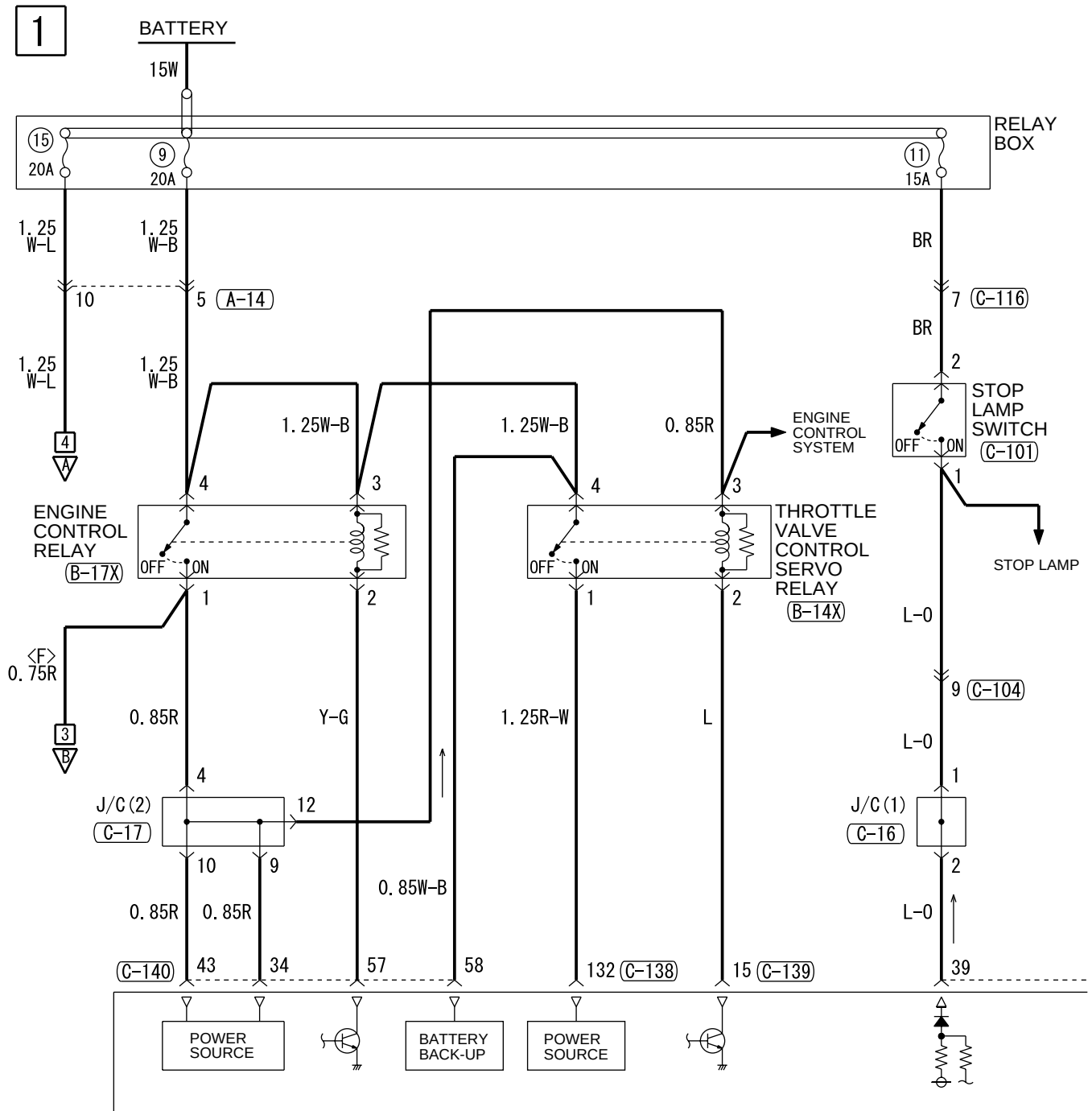


INVECS-II 4A/T

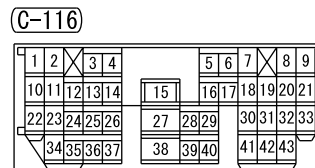
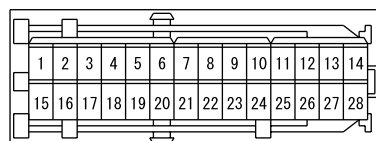
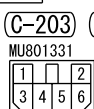
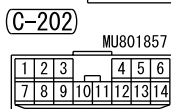
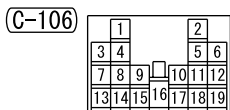
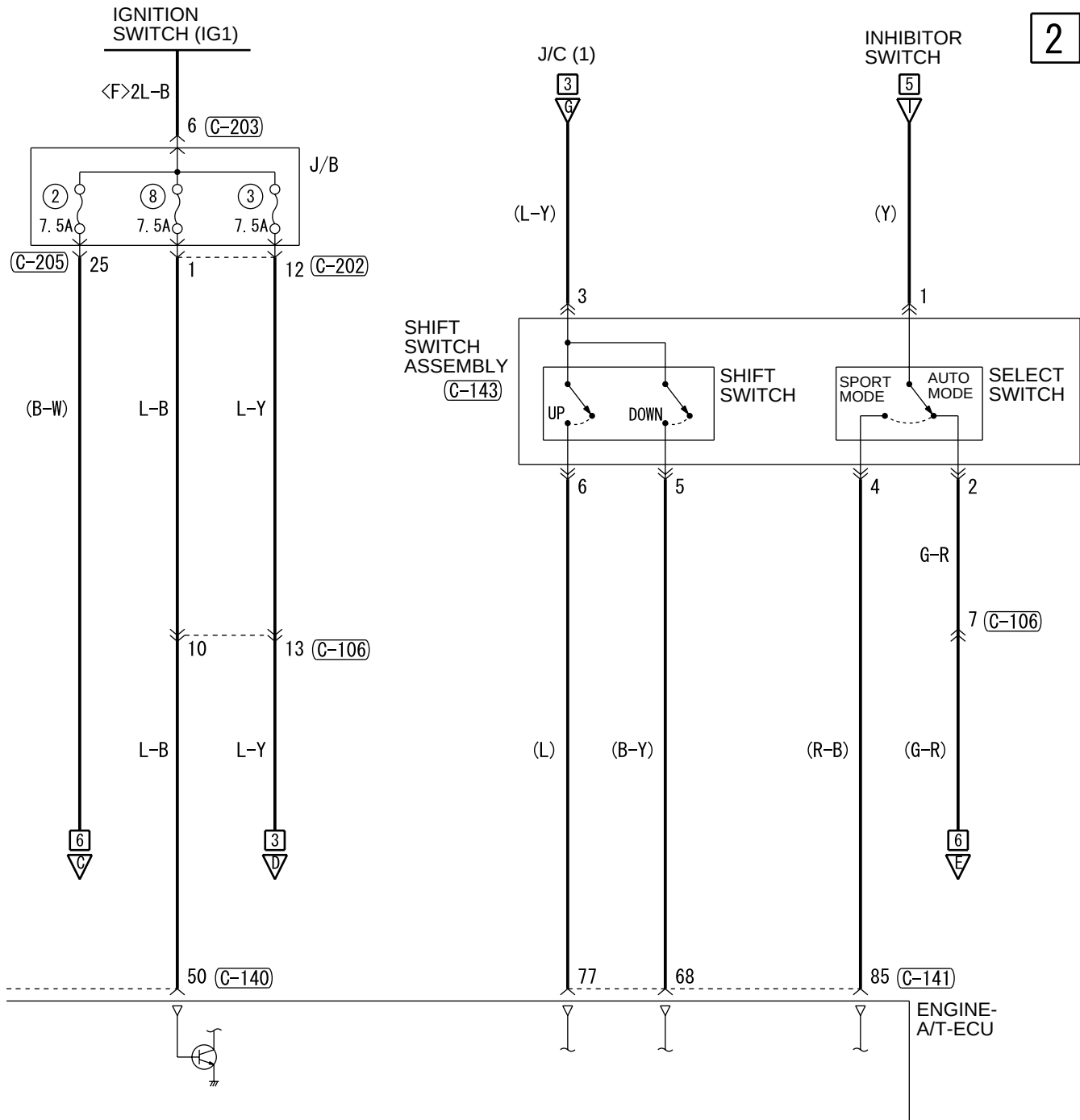
M3030016200264

INVECS-II 4A/T

L.H. drive vehicles

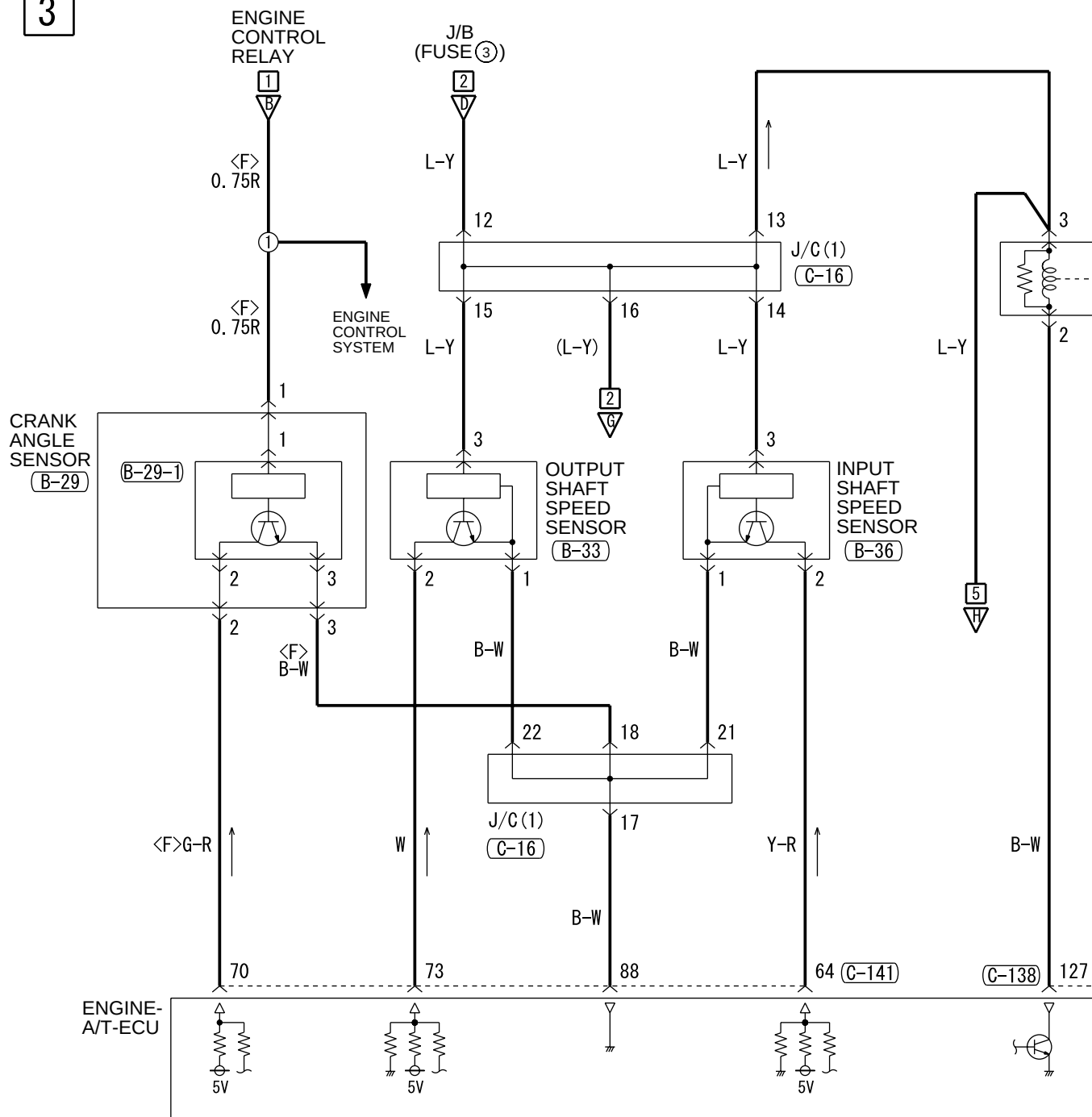


2



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

3



(B-16X)



(B-29)



(B-29-1)



(B-33)



(B-34)



(B-34-1)



(B-34-2)



(B-34-3)



(B-34-4)



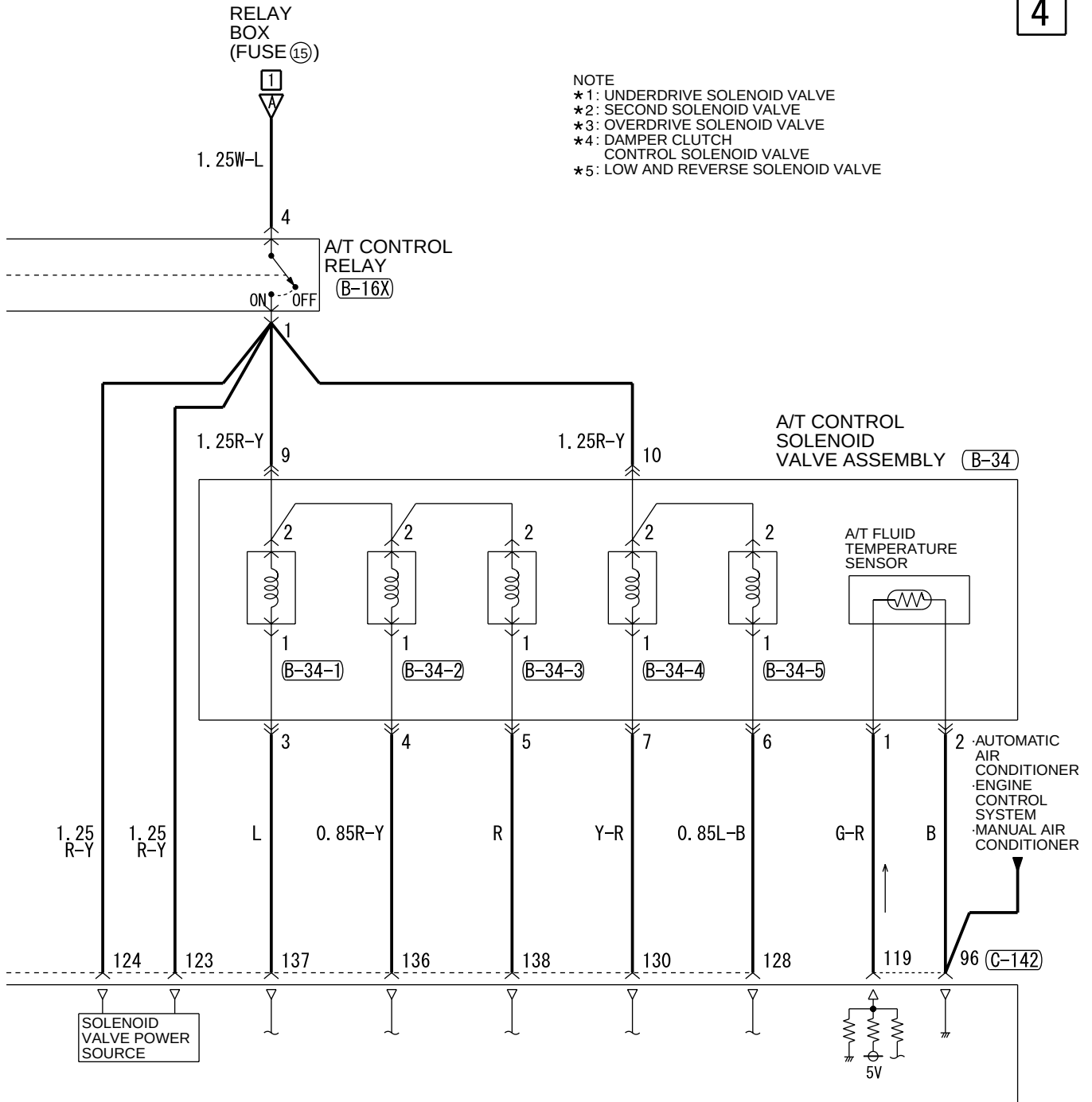
(B-34-5)



(B-36)



4



(C-16)

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

(C-138)

121	122	JAE	123	124
125	126	127	128	129
130	131	132	133	134
135	136	137	138	139
140	141	142	143	144
145	146			

(C-141)

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

(C-142)

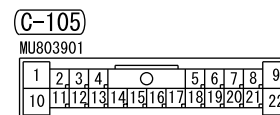
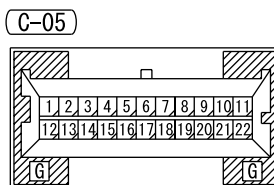
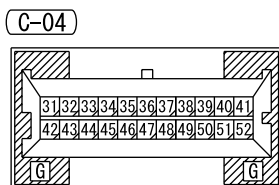
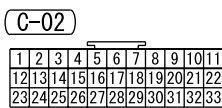
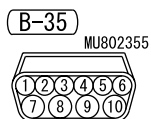
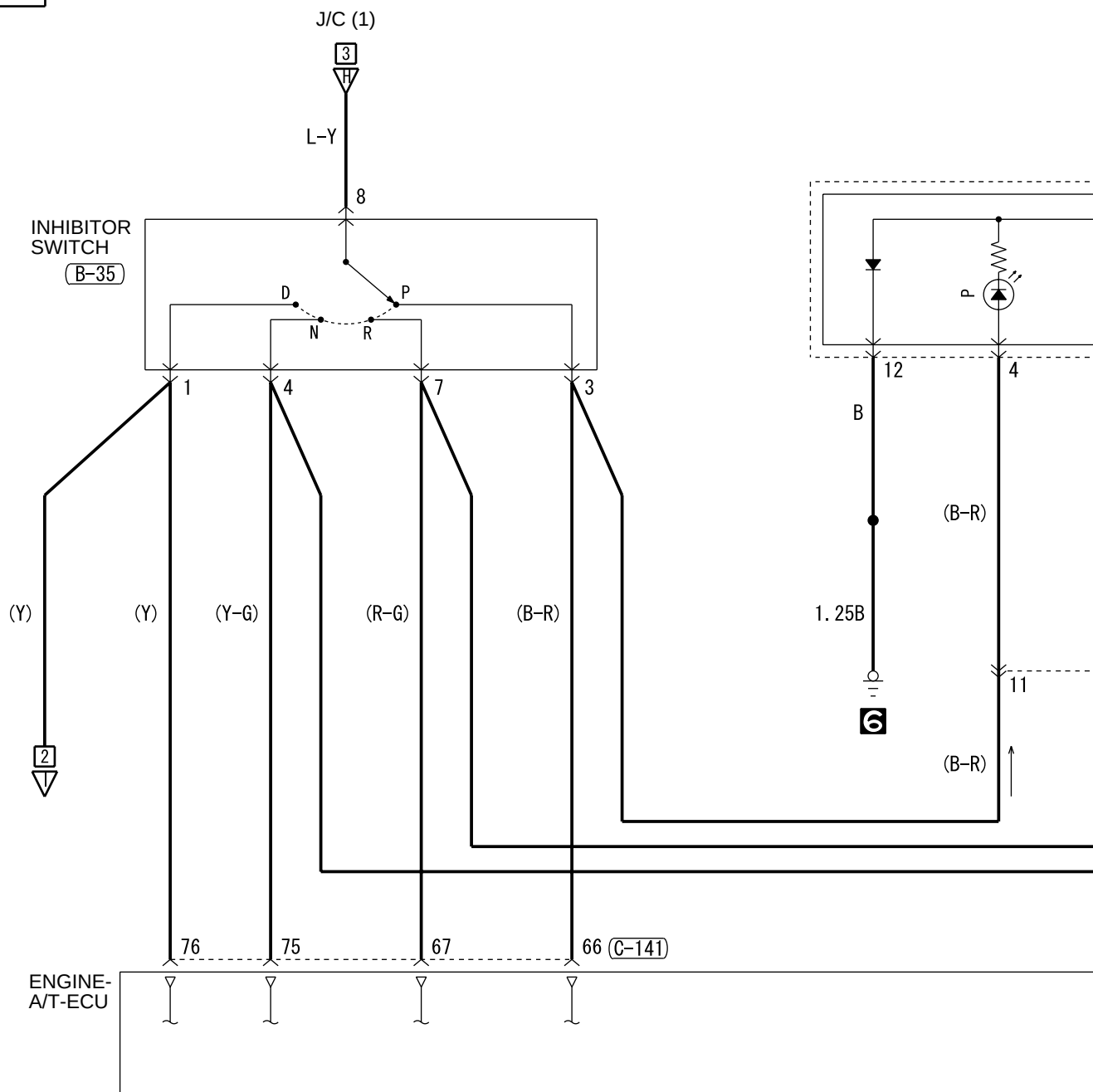
91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

Wire colour code

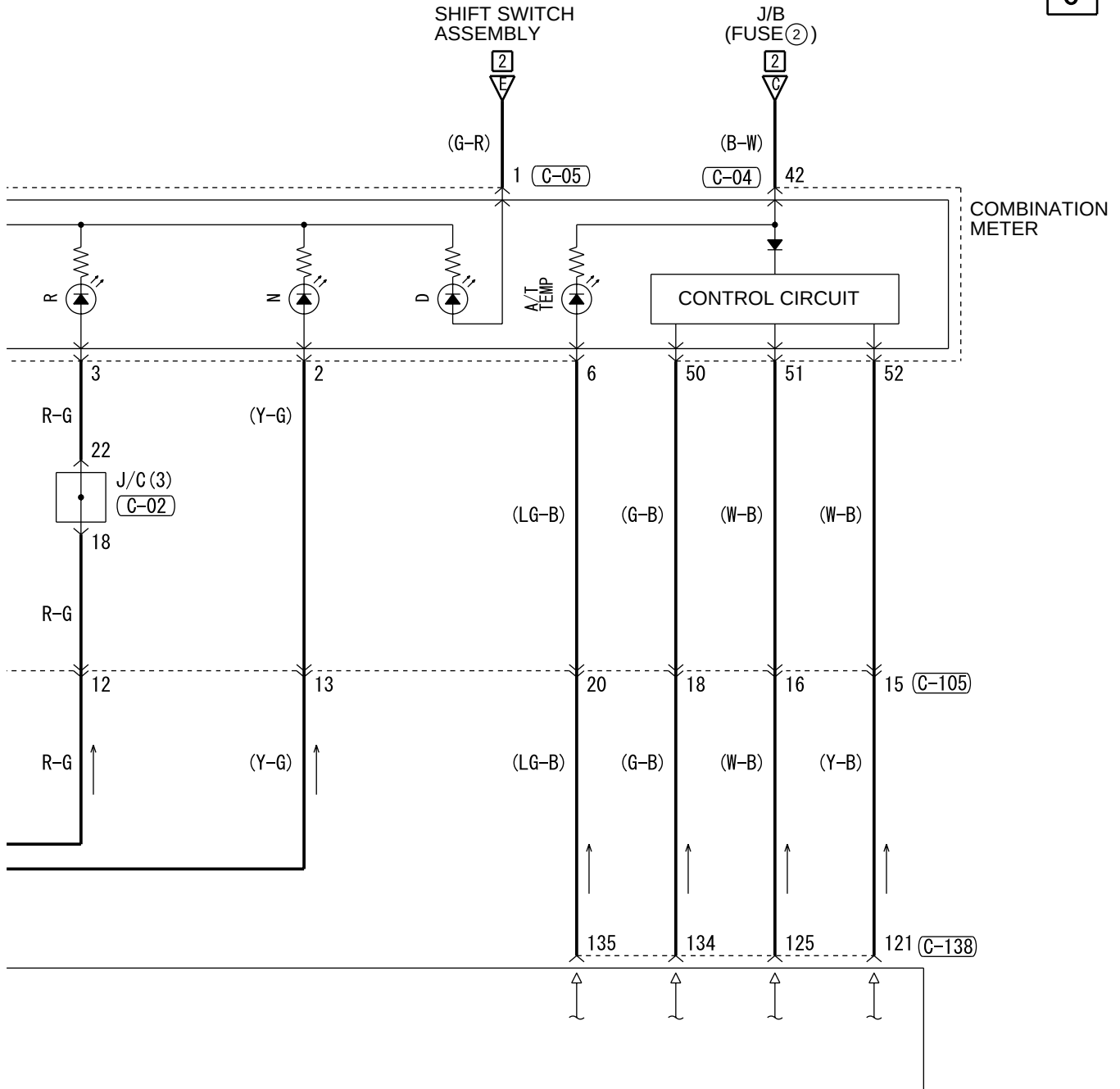
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

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

5



6



(C-138)

(MU803801)

121	122	JAE	123	124
125	126	127	128	129
130	131	132	133	
134	135	136	137	138
139	140	141		
142	143	144	145	146

(C-141)

(MU803804)

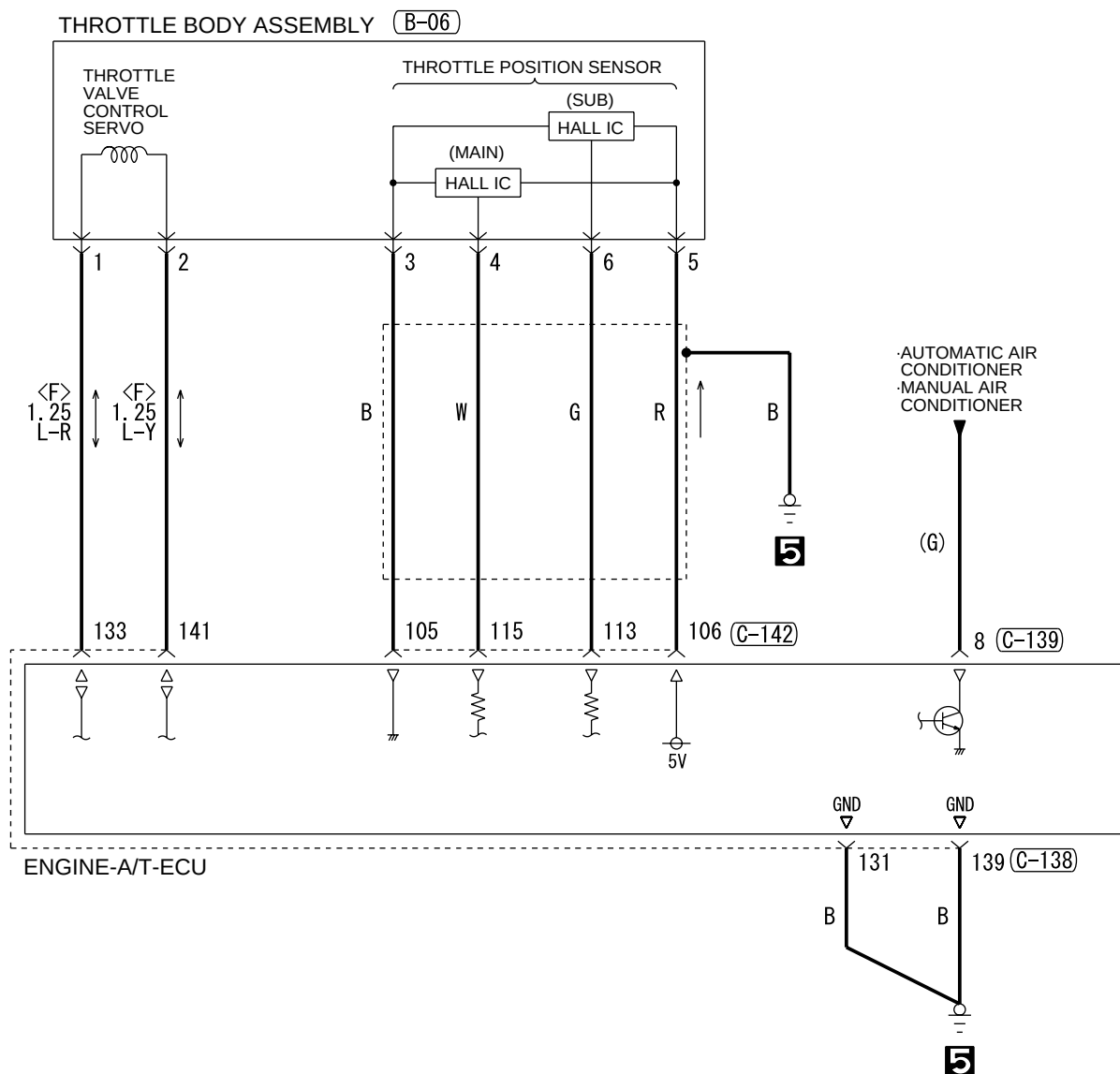
61	62	JAE	63	64
65	66	67	68	69
70	71	72	73	
74	75	76	77	78
79	80	81	82	
83	84	85	86	87
88	89			

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 <L.H. drive vehicles> (CONTINUED)

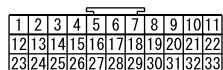
7



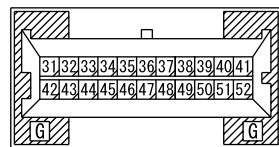
(B-06)



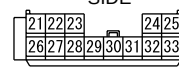
(C-02)



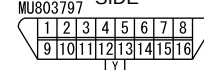
(C-04)



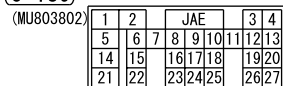
(C-23) FRONT SIDE



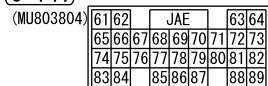
(C-24) FRONT SIDE



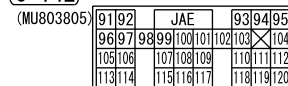
(C-139)



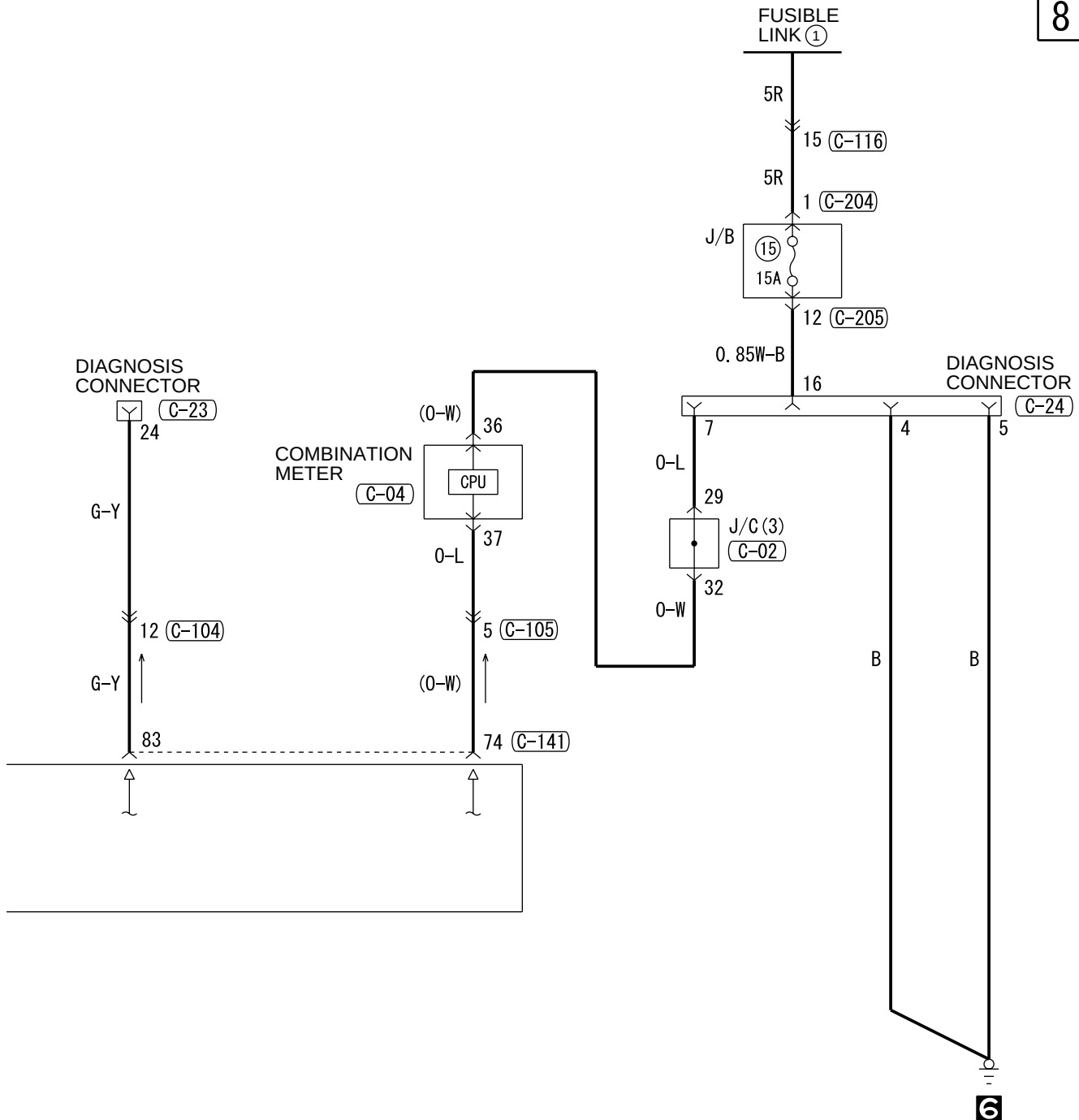
(C-141)



(C-142)



8



(C-104)

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

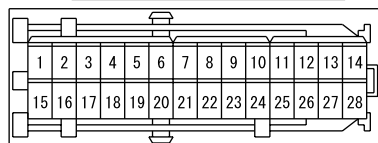
(C-204)



(C-105)

MU803901

1	2	3	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-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

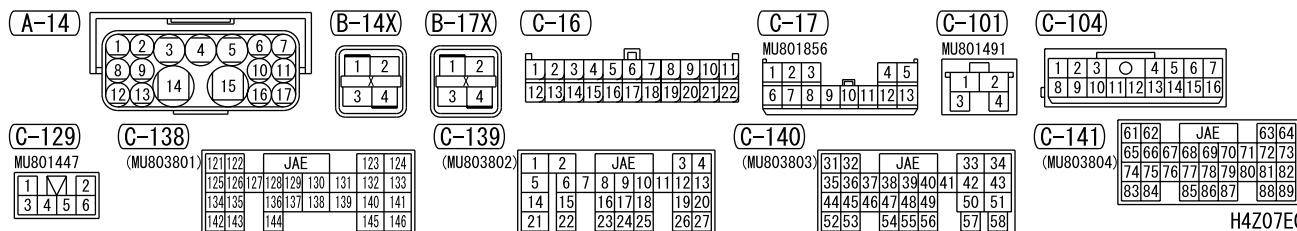
(C-138)

(MU803801)

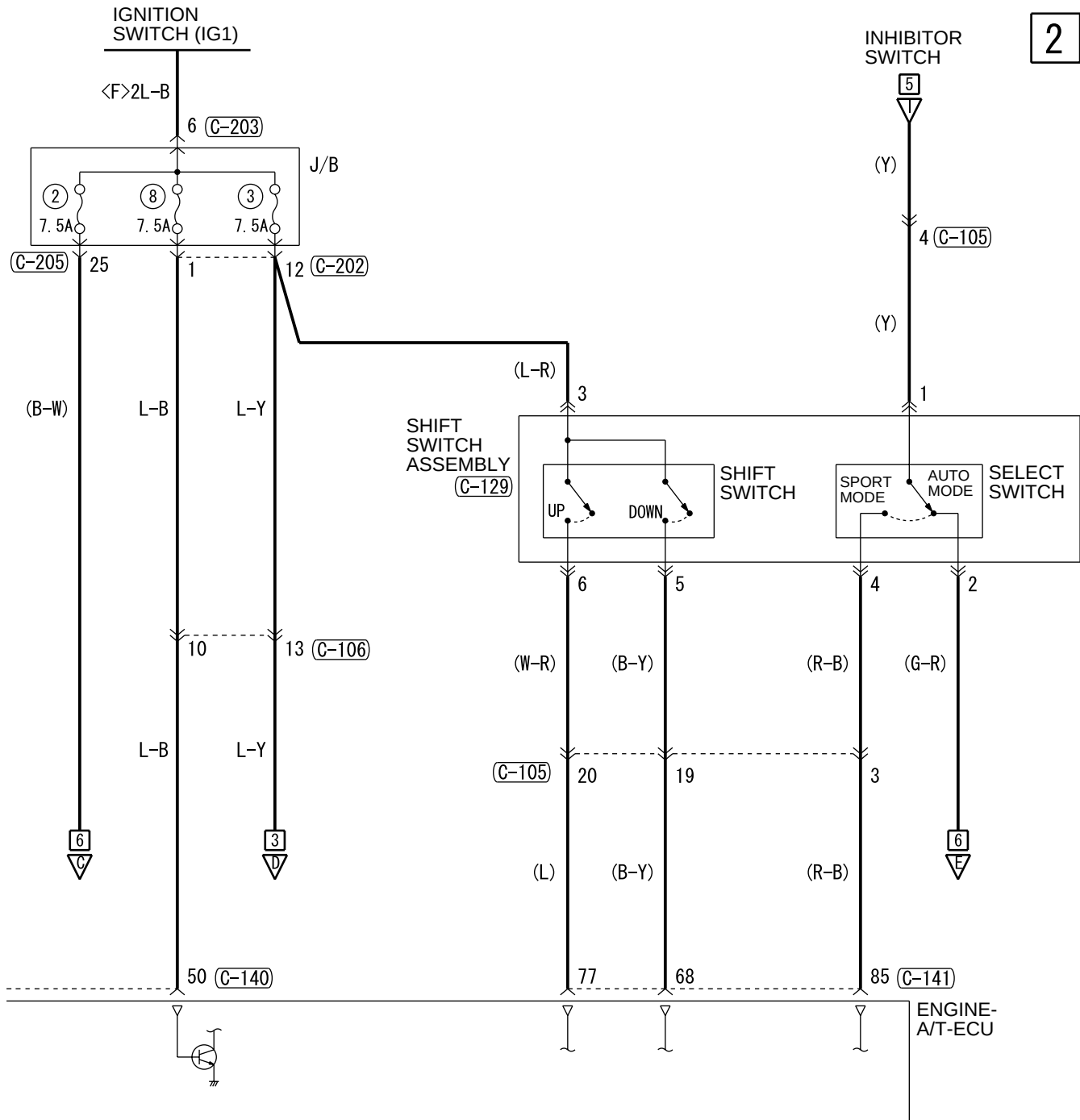
121	122	JAE	123	124
125	126	127	128	129
130	131	132	133	134
135	136	137	138	139
140	141	142	143	144
145	146	147	148	149

M3030016200275

R.H. drive vehicles

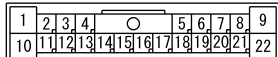


2



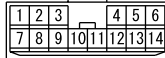
(C-105)

MU803901



(C-202)

MU801857

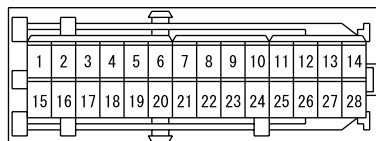


(C-203)

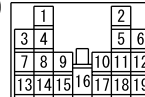
MU801331



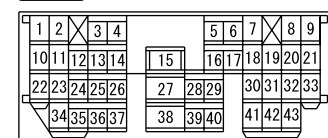
(C-205)



(C-106)

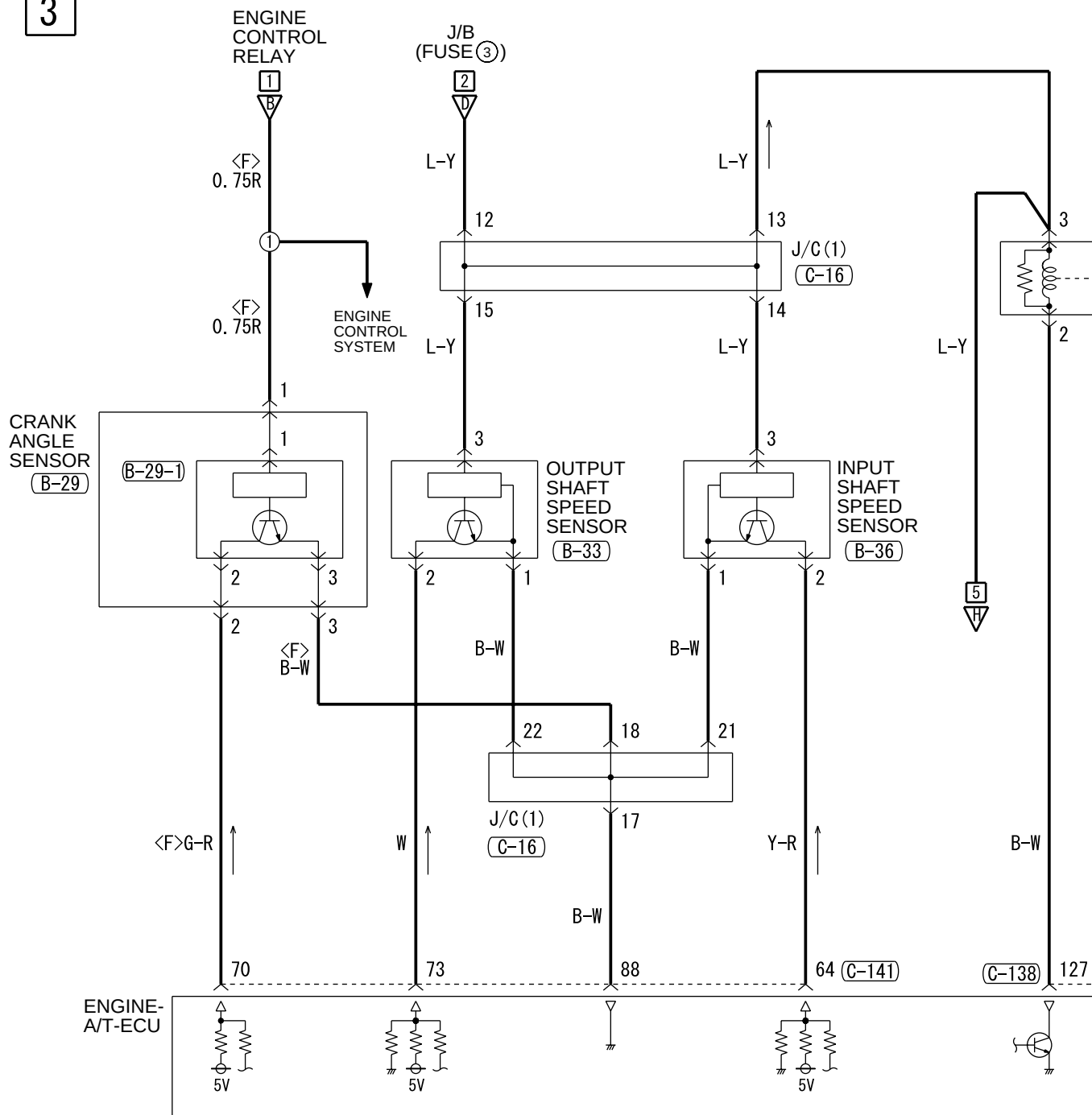


(C-116)



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

3



(B-16X)



(B-29) (MU802064)



(B-29-1)



(B-33) (MU802348)



(B-34) (MU802362)



(B-34-1)



(B-34-2)



(B-34-3)



(B-34-4)



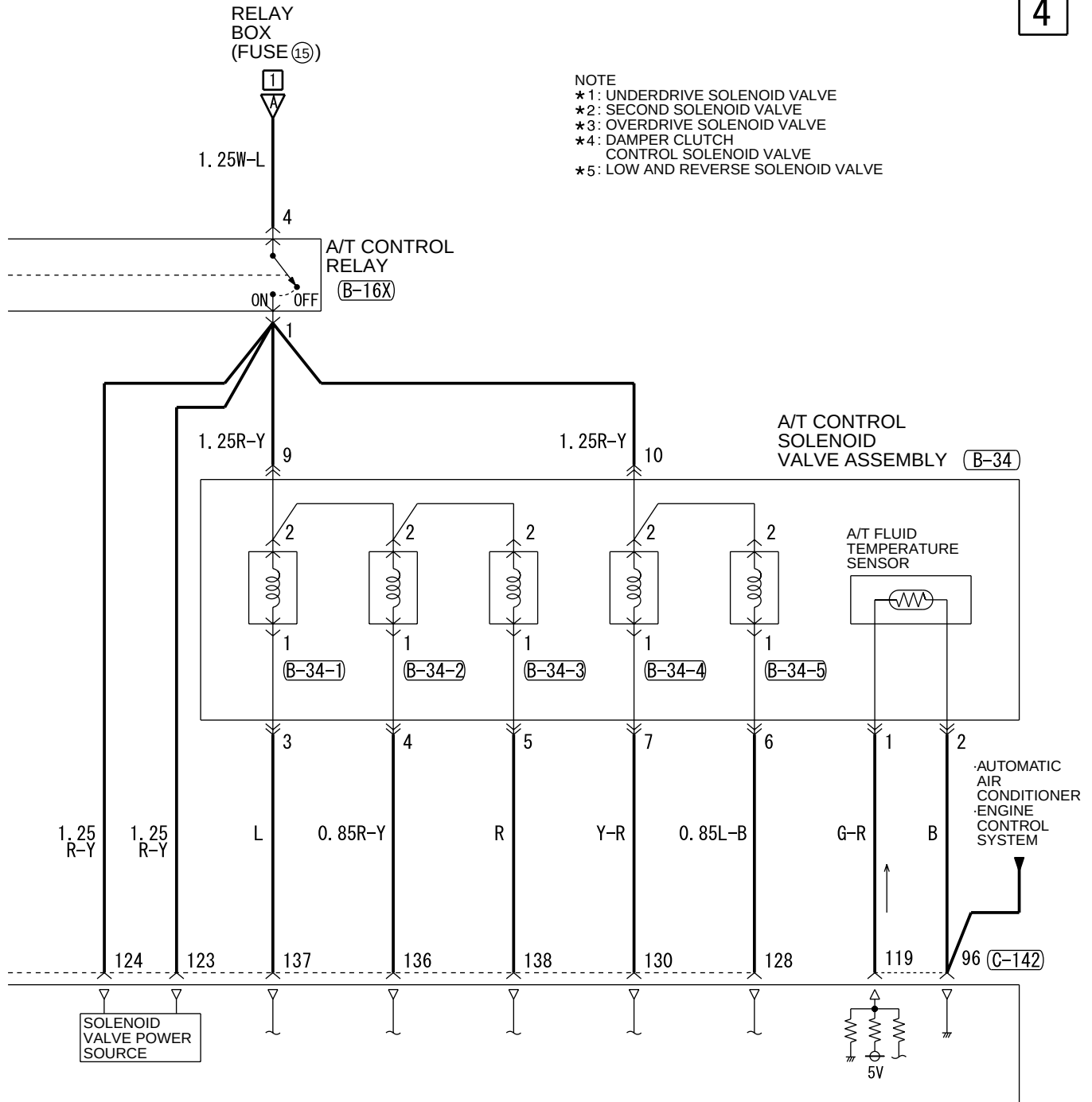
(B-34-5)



(B-36) (MU802337)



4



(C-16)

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

(C-138)

121	122	JAE	123	124
125	126	127	128	129
130	131	132	133	134
135	136	137	138	139
140	141	142	143	144
145	146			

(C-141)

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

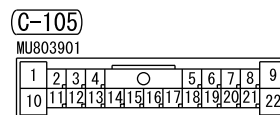
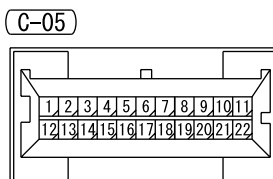
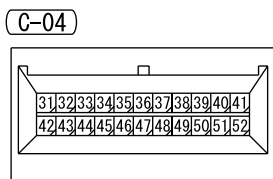
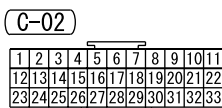
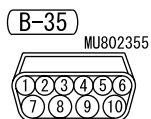
(C-142)

91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

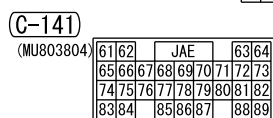
Wire colour code

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

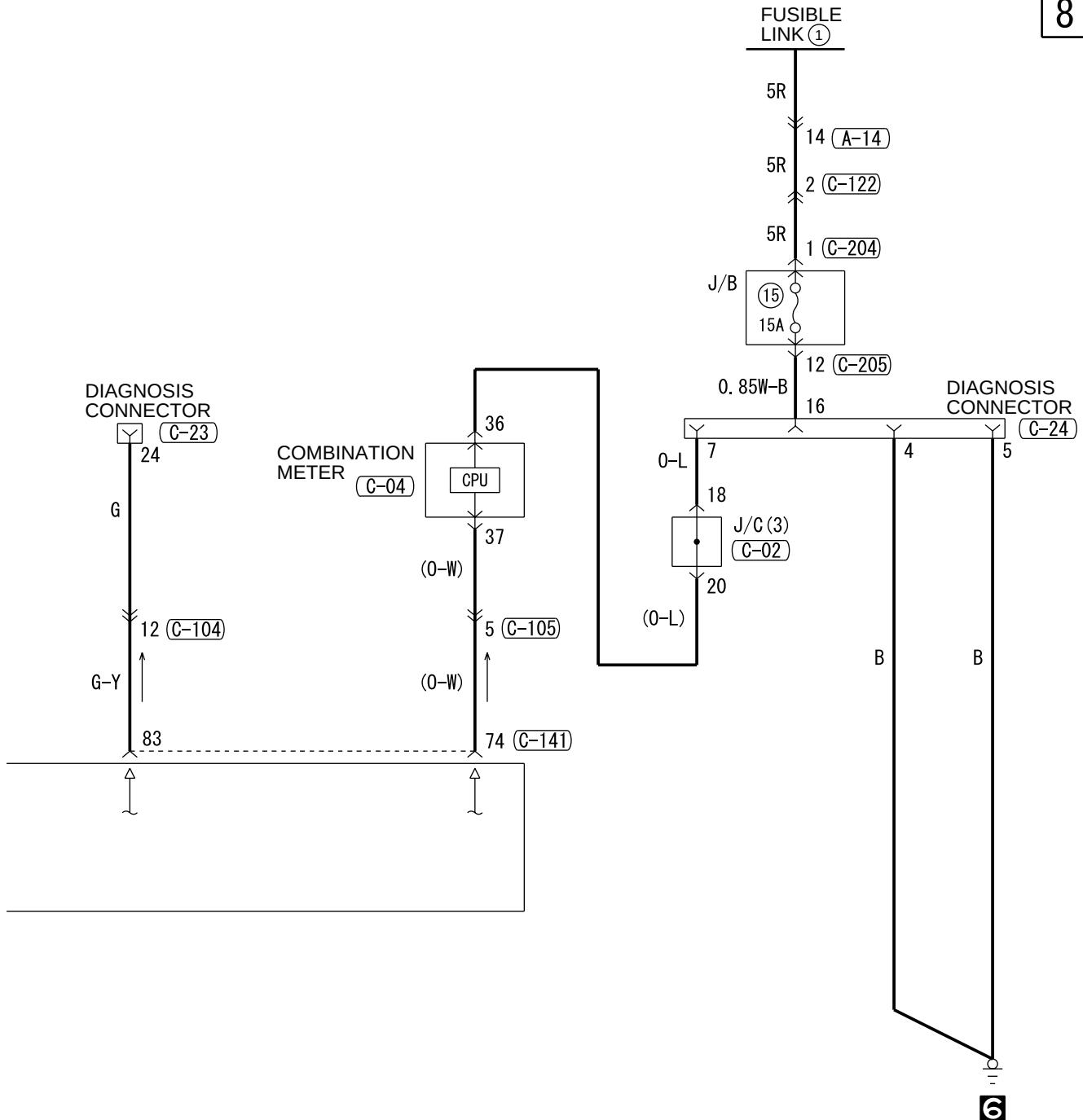
5



7



8



(C-24) FRONT SIDE

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

(C-104)

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

(C-105) MU803901

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

(C-122) (MU801378)

1	2
---	---

(C-138) (MU803801)

121	122	JAE	123	124
125	126	127	128	129
130	131	132	133	134
135	136	137	138	139
140	141	142	143	144
145	146			

(C-142) (MU803805)

91	92	JAE	93	94	95
96	97	98	99	100	101
102	103	104	105	106	107
108	109	110	111	112	113
114	115	116	117	118	119
120					

(C-204) MU801403

1

(C-205)

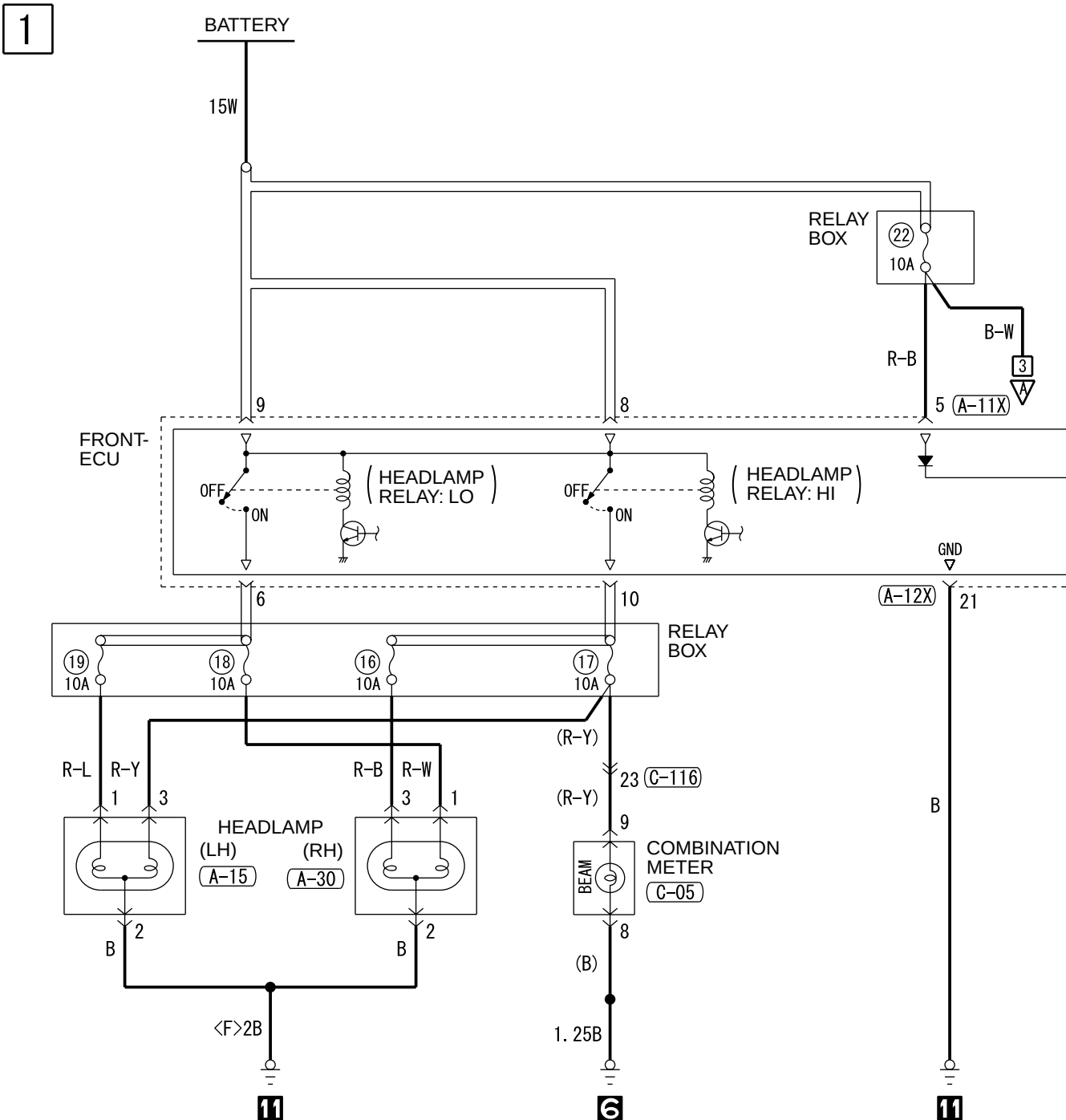
1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26	27	28

HEADLAMP

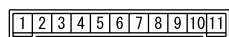
HEADLAMP

M3030001500559

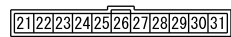
L.H. drive vehicles



(A-11X)



(A-12X)



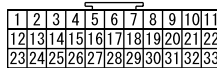
(A-15)



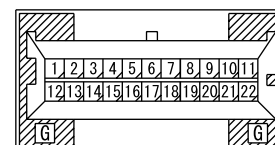
(A-30)



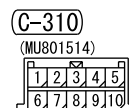
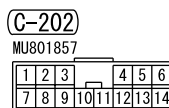
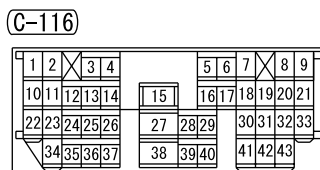
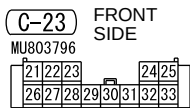
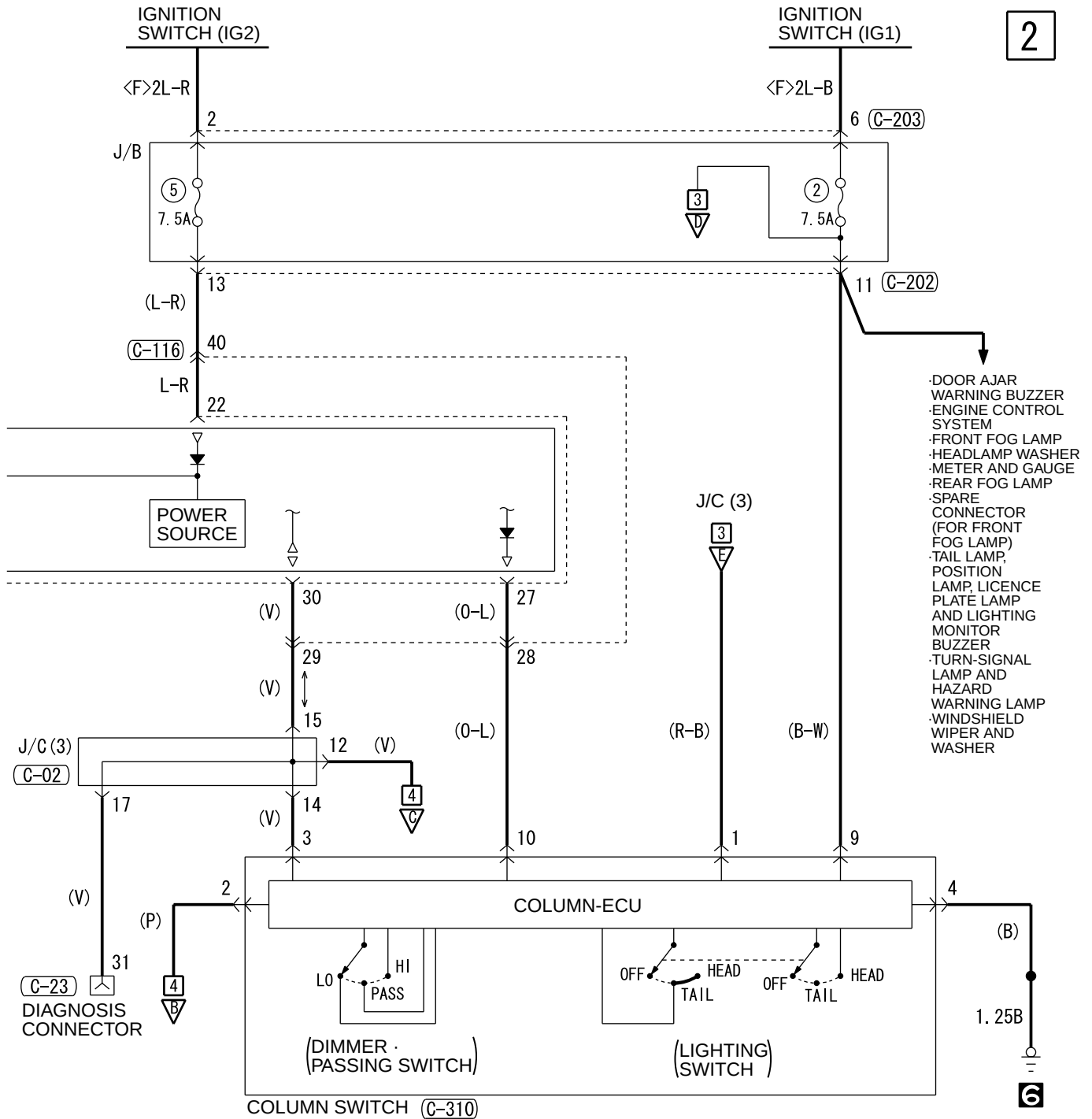
(C-02)



(C-05)



2



Wire colour code

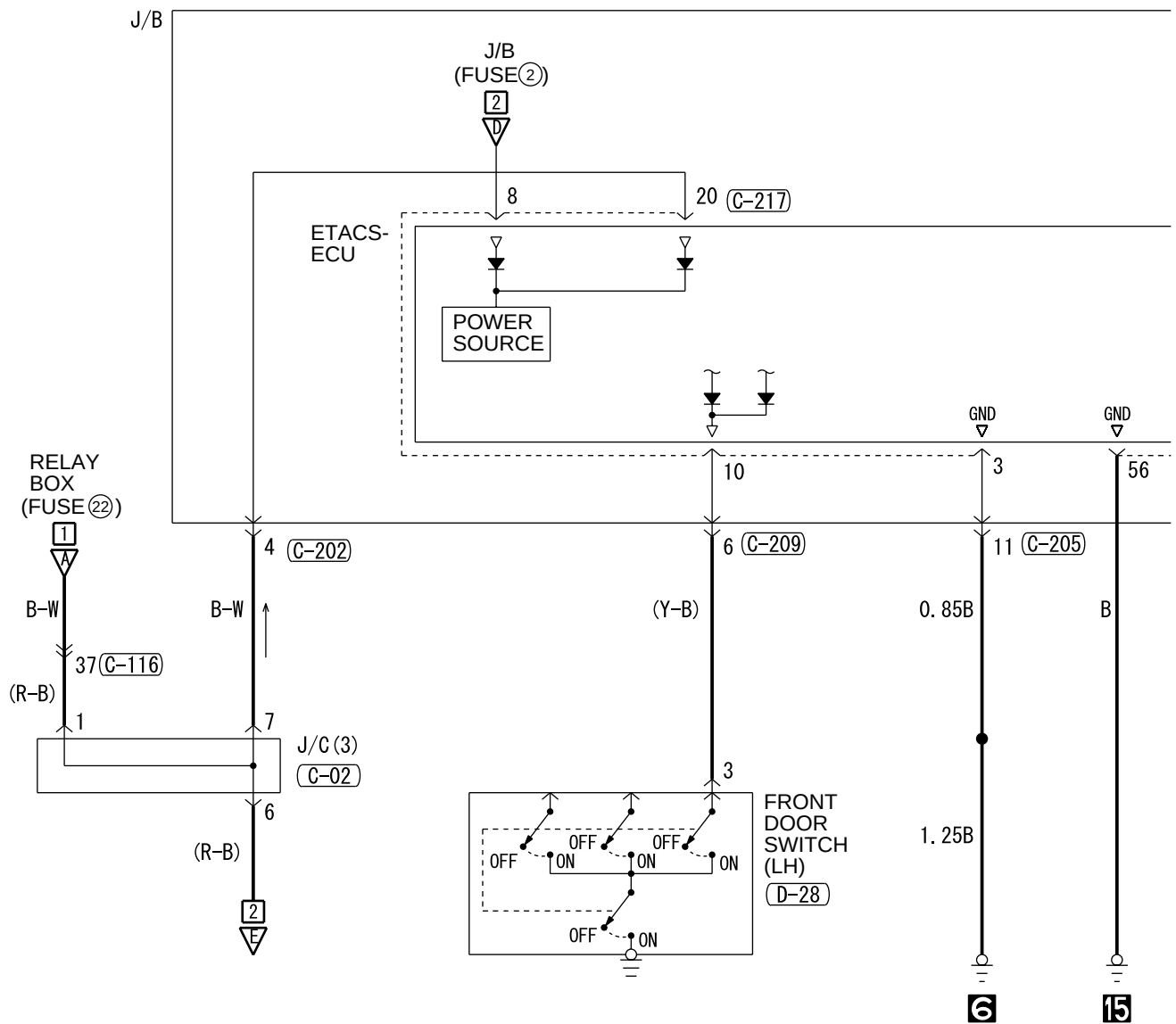
B : Black LG : Light green G : Green L : Blue

W : White Y : Yellow SB : Sky blue BR : Brown

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

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

3



C-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

D-28

(MU801536)

1	2	3
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C-24

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

FRONT SIDE

MU803797

Y

C-116

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

C-202

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

MU801857

C-204

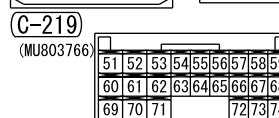
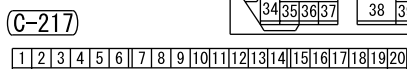
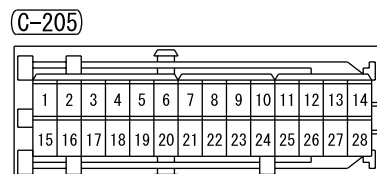
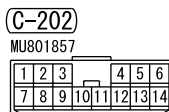
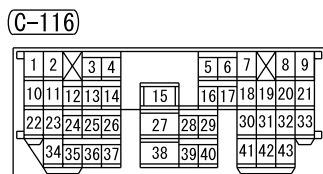
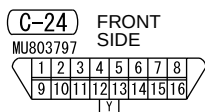
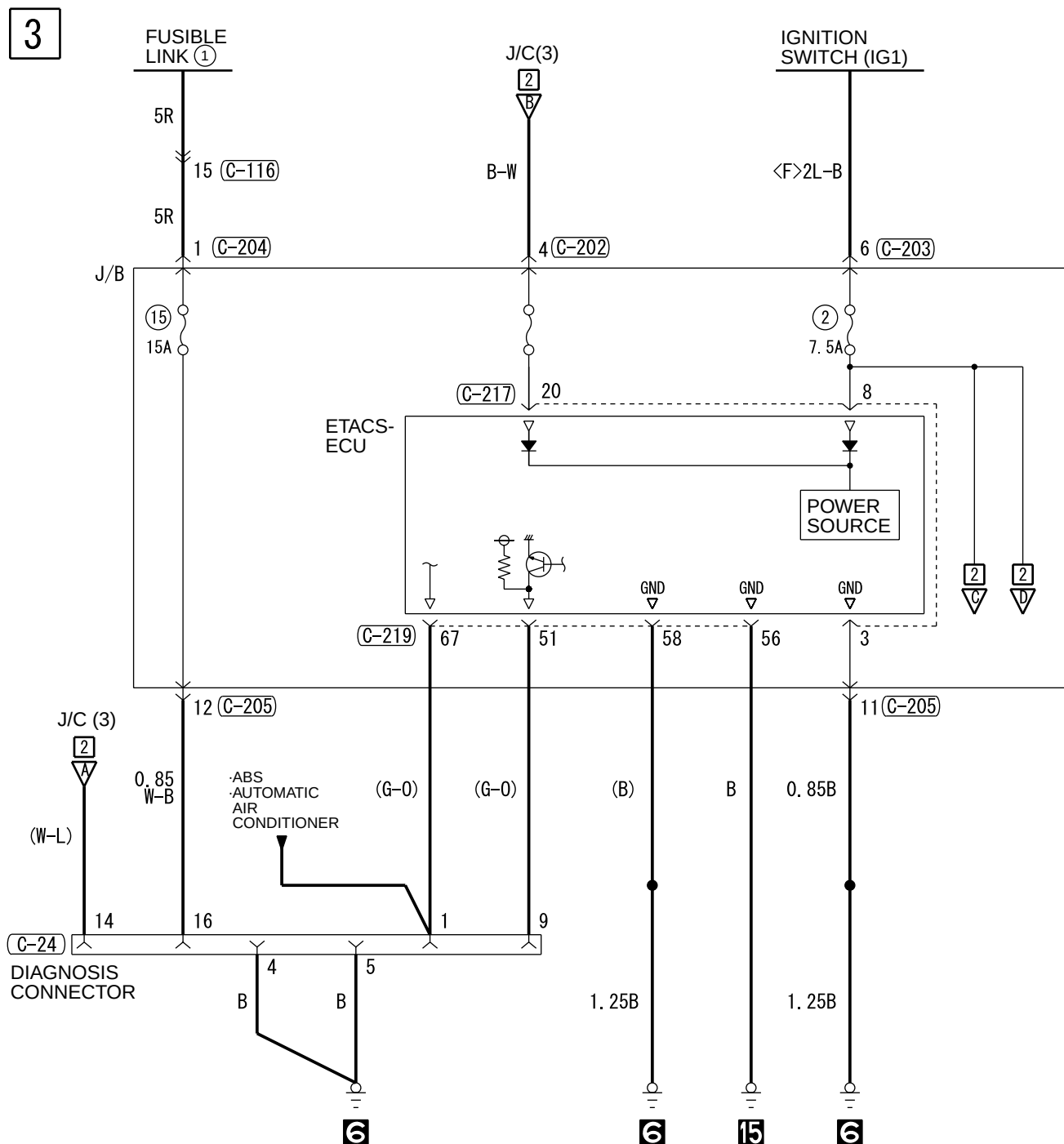
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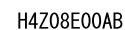
MU801403

HEADLAMP

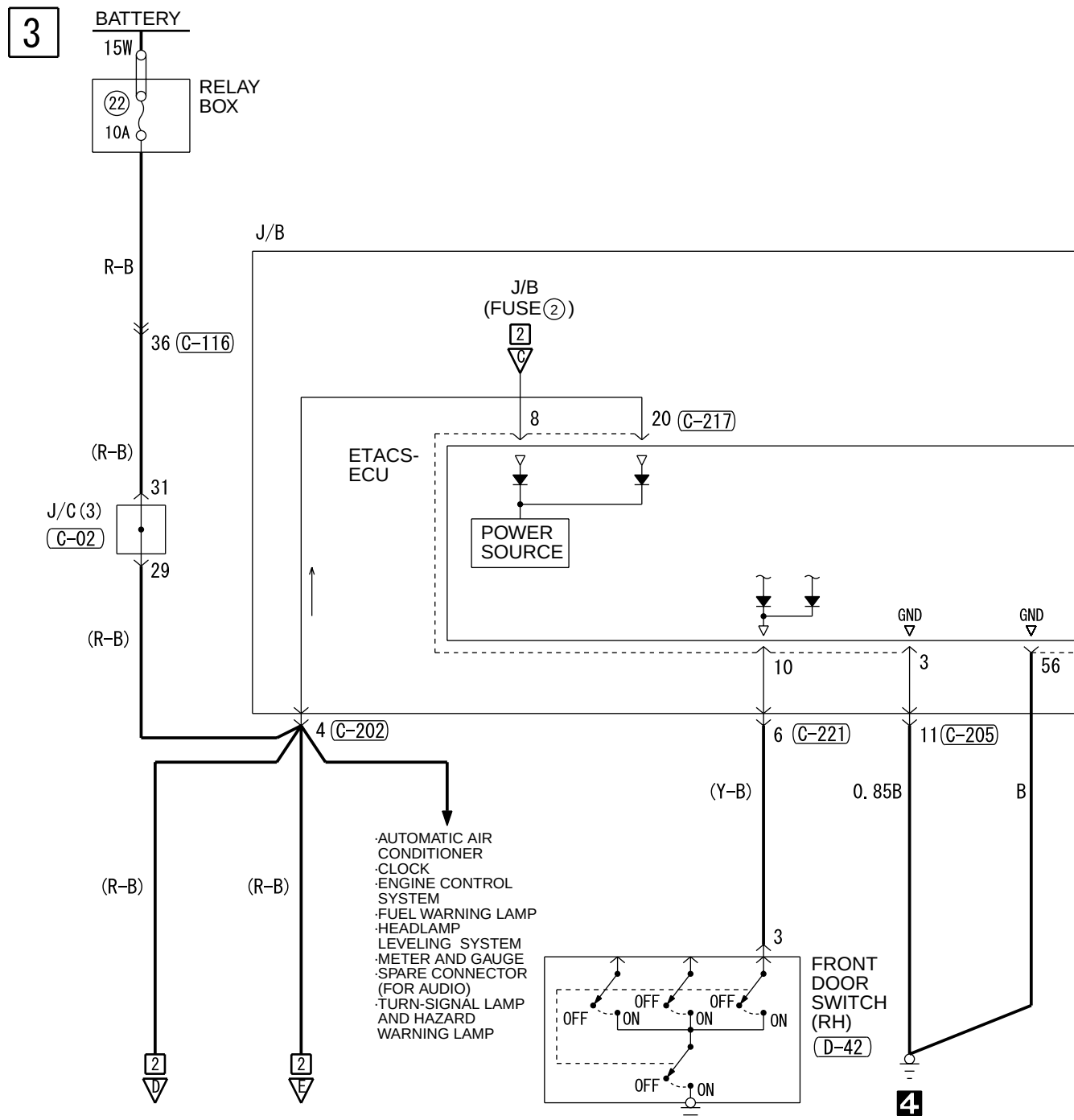
M3030001500560

R.H. drive vehicles

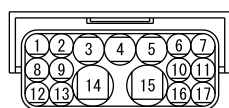




HEADLAMP <R.H. drive vehicles> (CONTINUED)



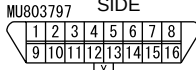
A-14



C-02

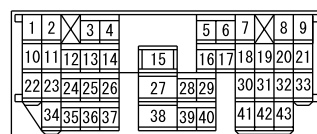


C-24



FRONT SIDE

C-116

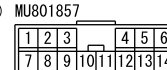


C-122



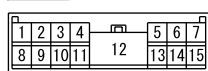
(MU801378)

C-202



(MU801857)

C-221

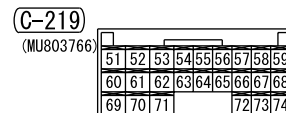
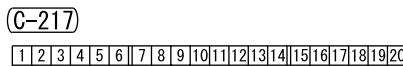
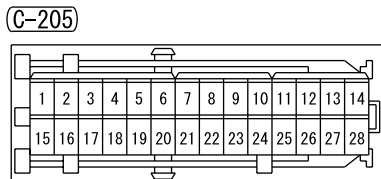
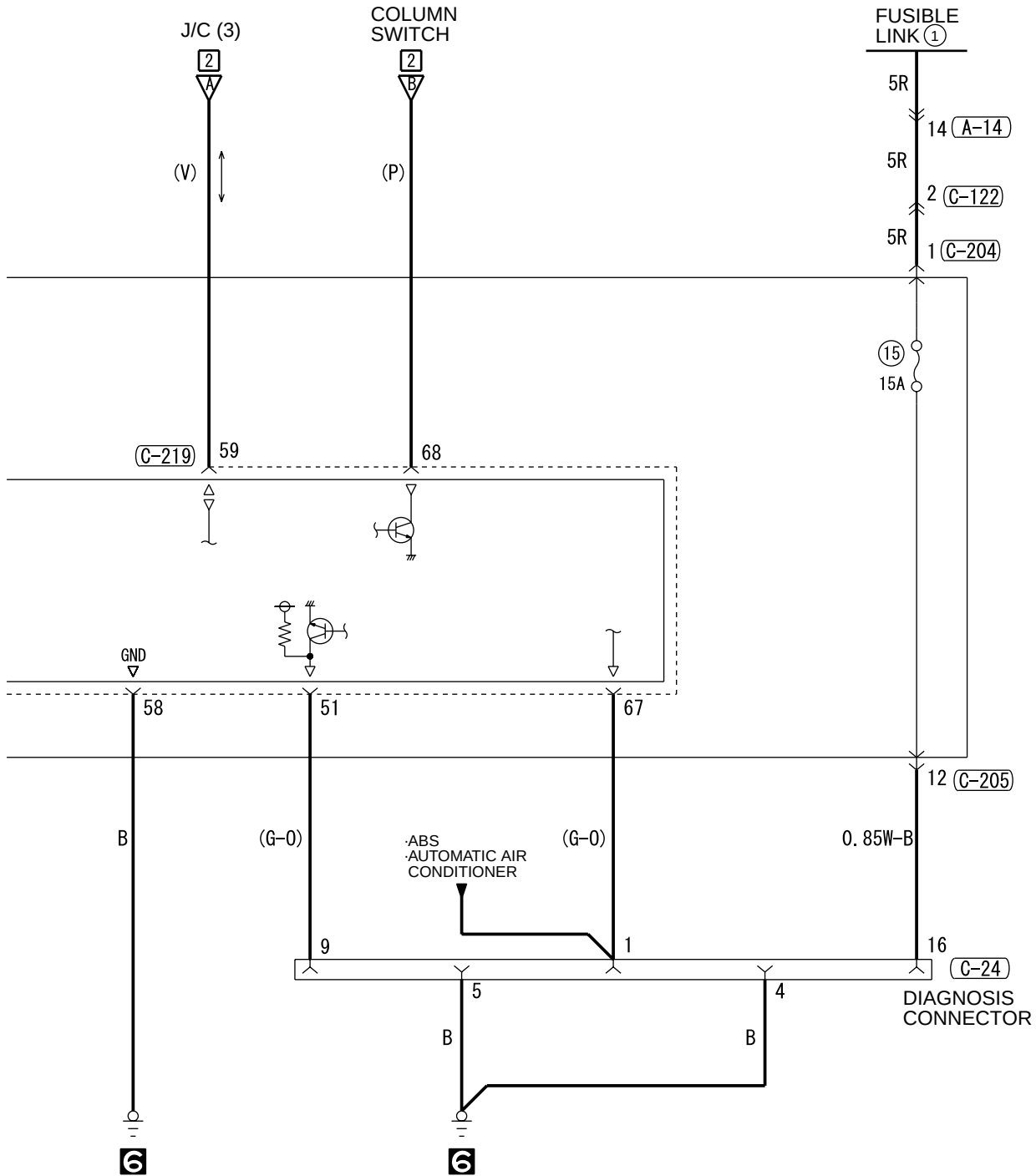


D-42



(MU801536)

4

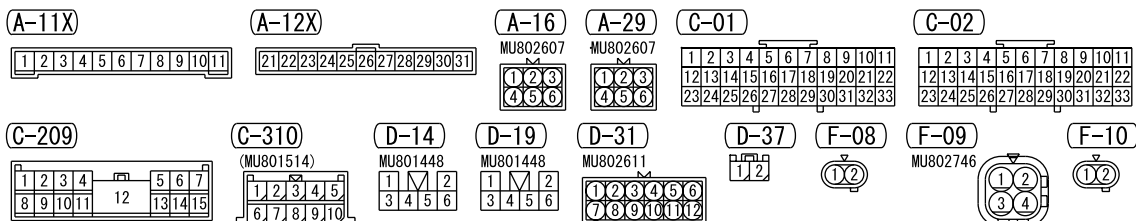
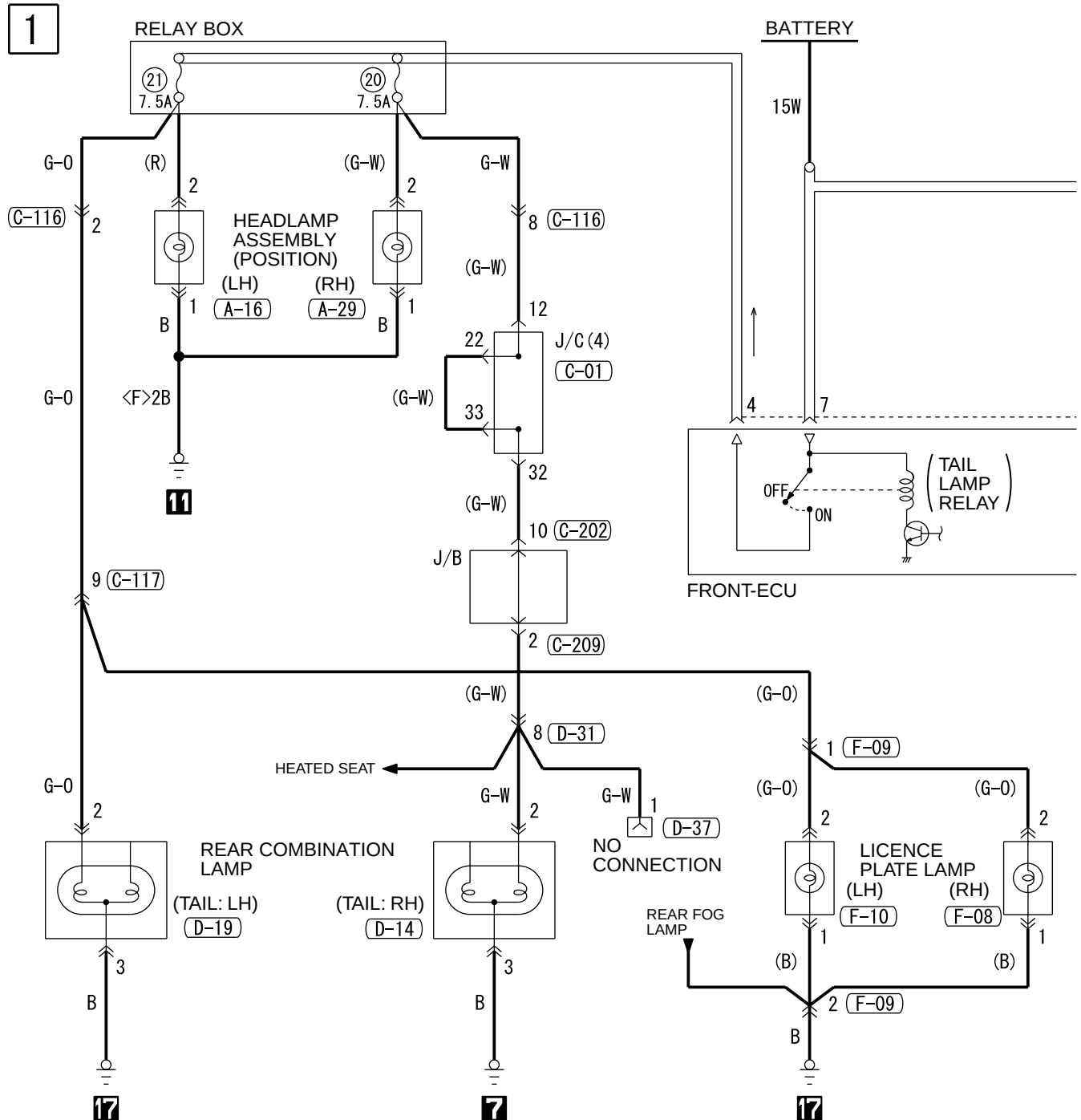


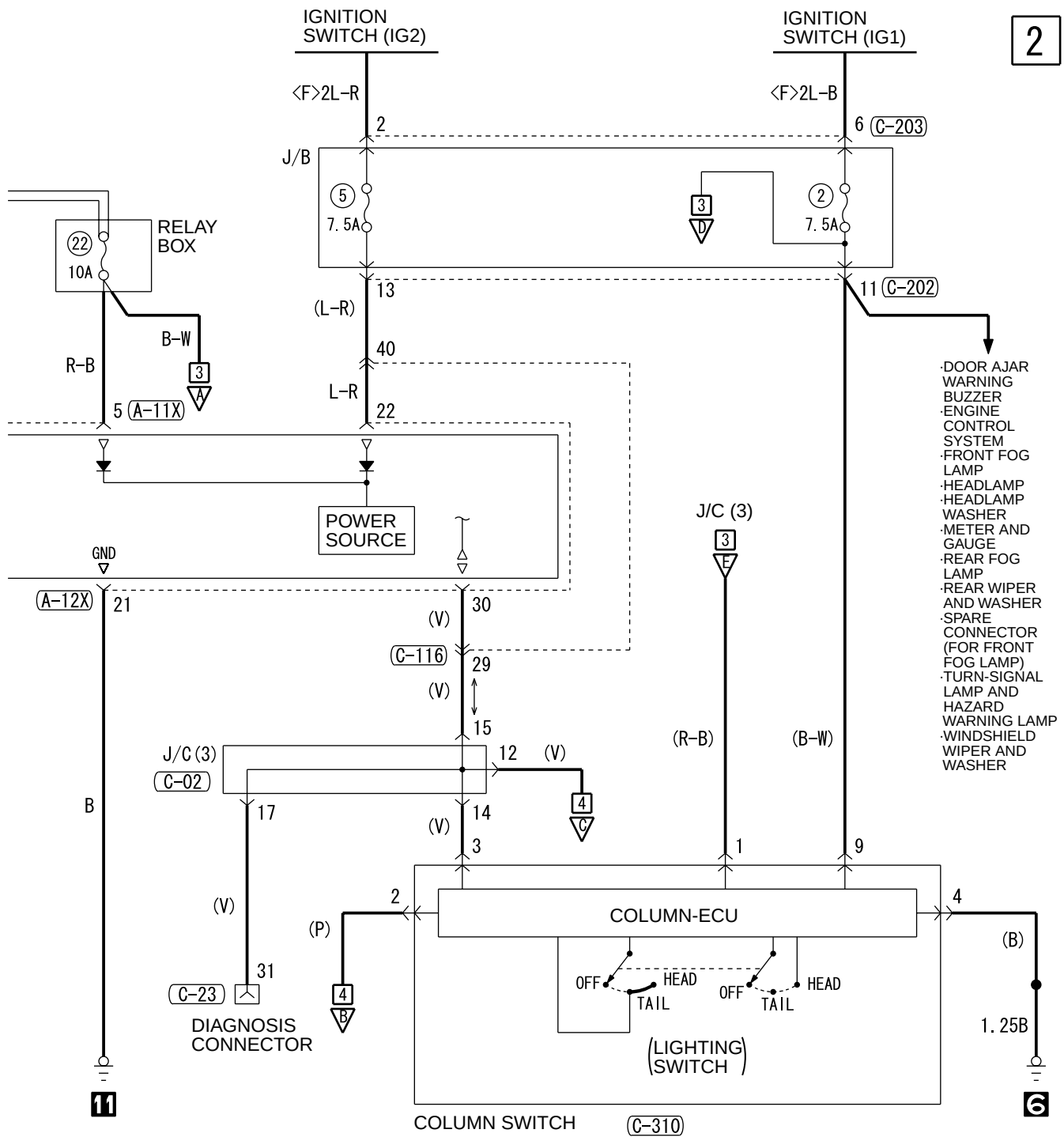
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER

TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER

13030001700230

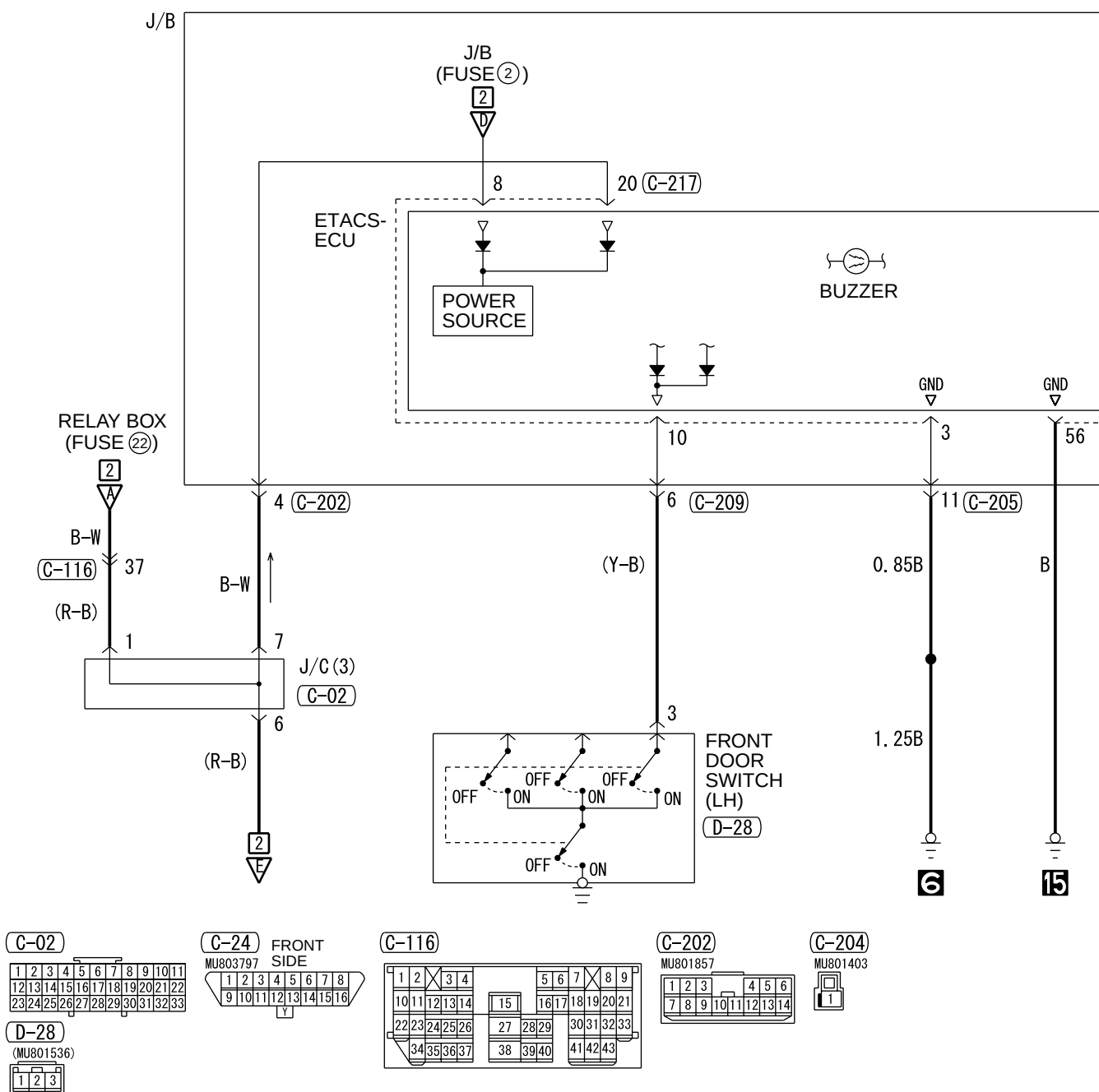
L.H drive vehicles

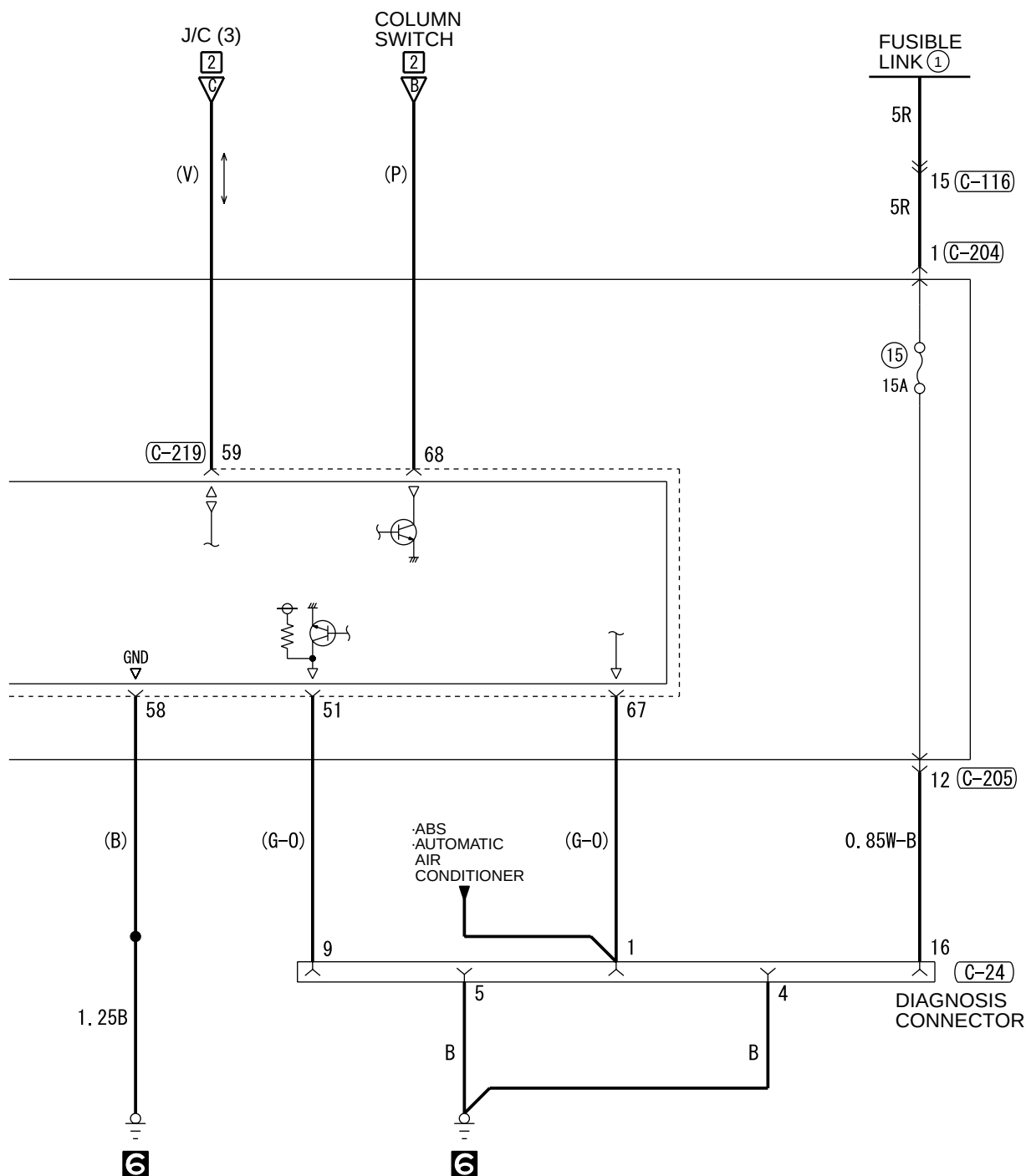




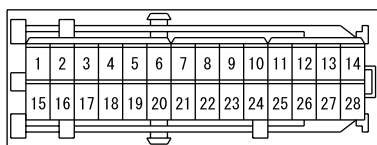
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER <L.H drive vehicles> (CONTINUED)

3

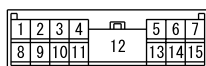




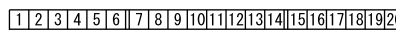
(C-205)



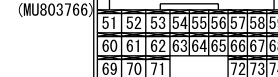
(C-209)



(C-217)



(C-219)



Wire colour code

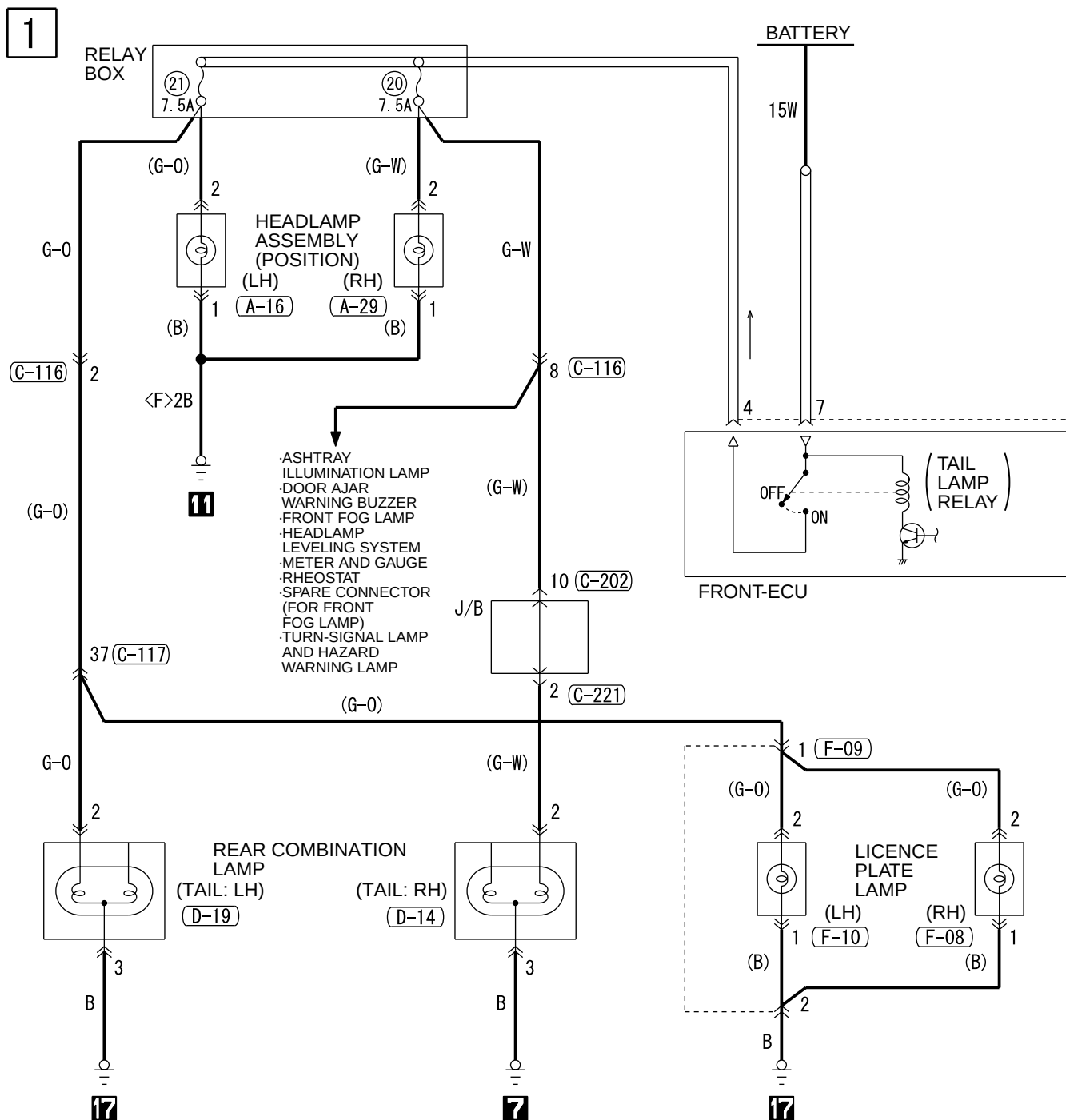
B : Black LG : Light green G : Green L : Blue
 W : White Y : Yellow SB : Sky blue BR : Brown
 O : Orange GR : Gray R : Red P : Pink V : Violet

H4Z08E01BB

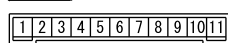
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER

M3030001700241

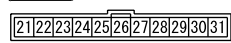
R.H drive vehicles



(A-11X)



(A-12X)



(A-16)



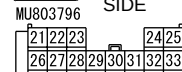
(A-29)



(C-02)



(C-23)



FRONT SIDE

(D-14)



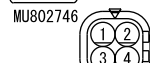
(D-19)



(F-08)



(F-09)



(F-10)



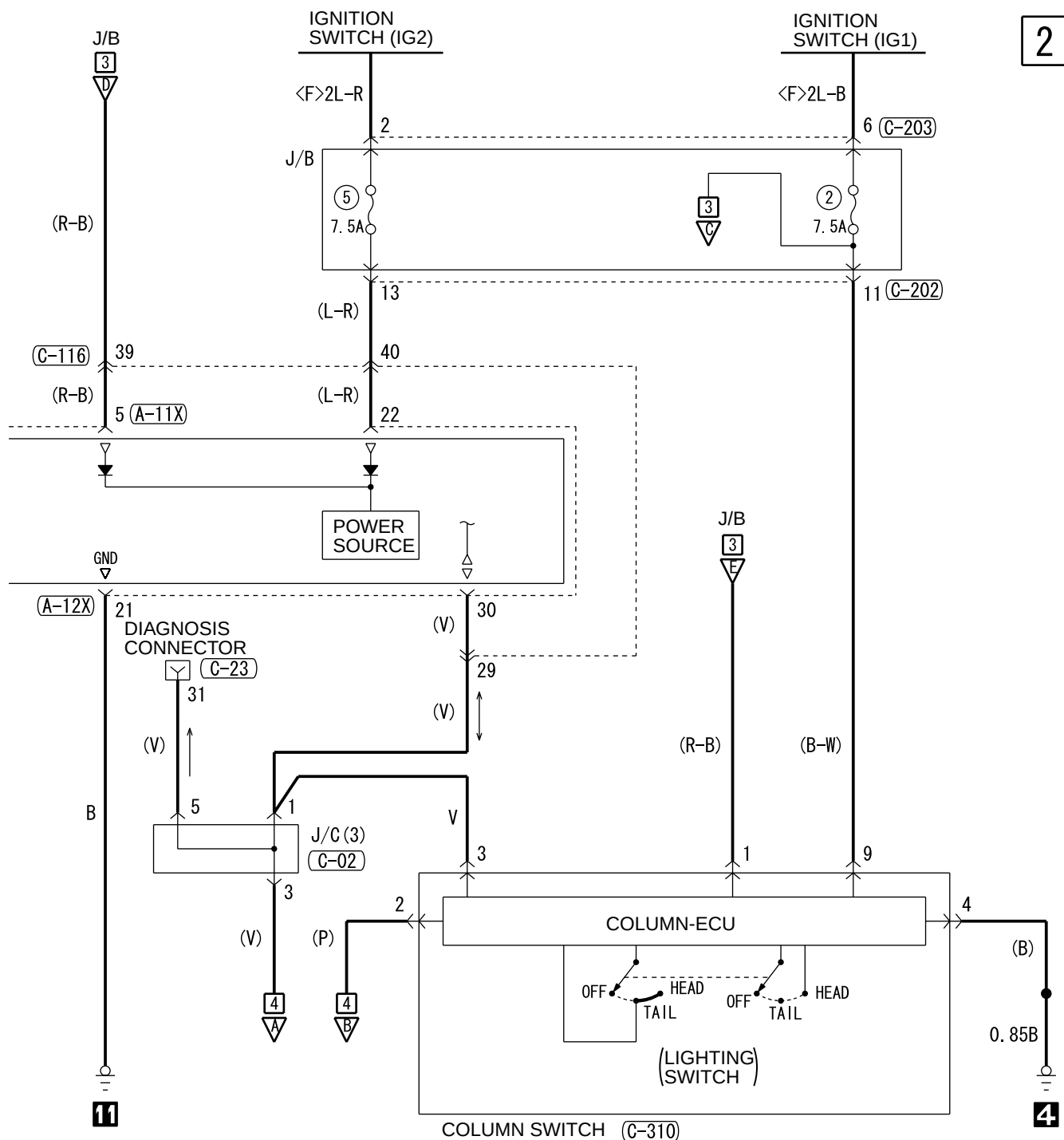
Wire colour code

B : Black LG : Light green G : Green L : Blue

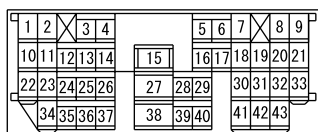
W : White Y : Yellow SB : Sky blue BR : Brown

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

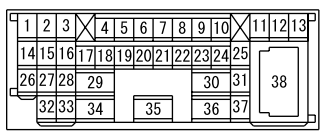
H4Z08E02AA



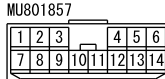
(C-116)



(C-117)



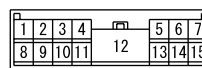
(C-202)



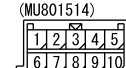
(C-203)



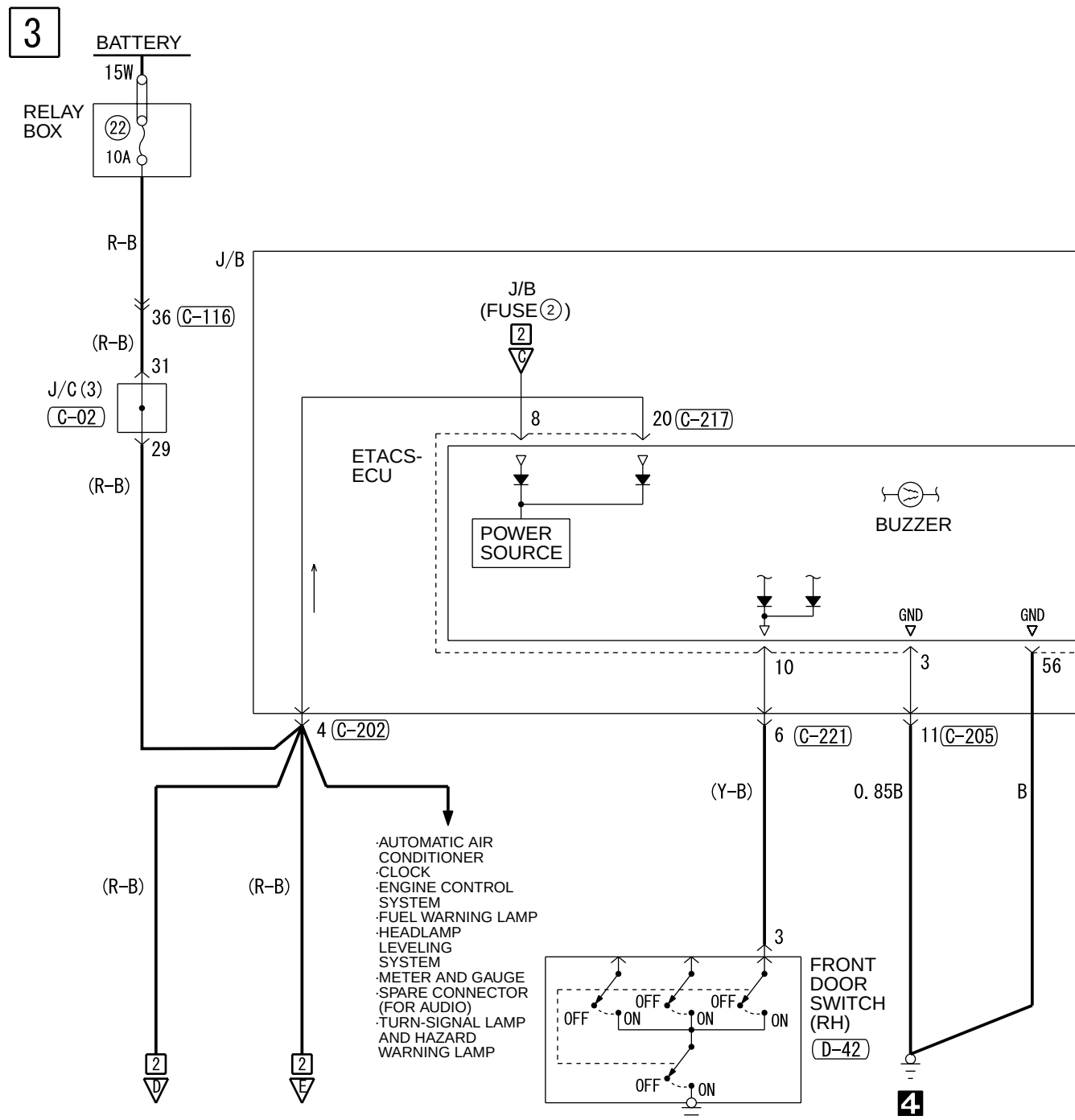
(C-221)



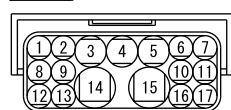
(C-310)



TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER <R.H drive vehicles> (CONTINUED)



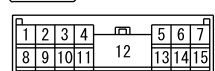
A-14



C-02



C-221



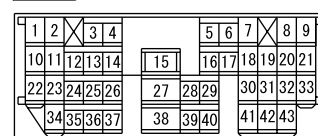
C-24



D-42



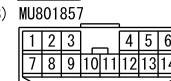
C-116



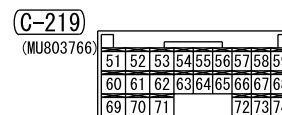
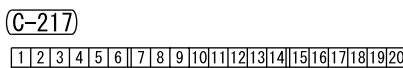
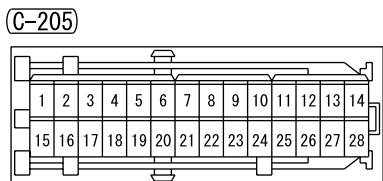
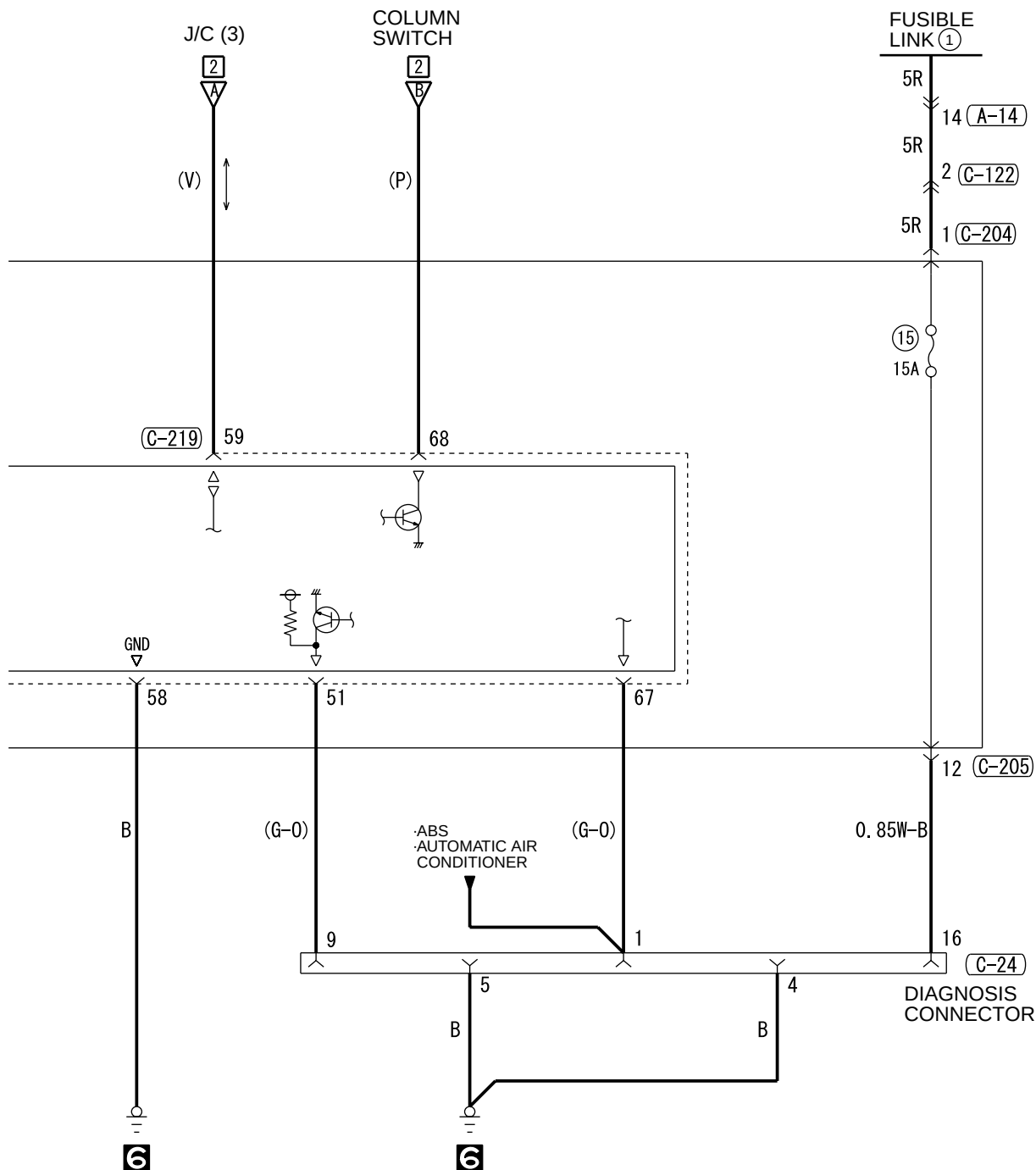
C-122



C-202



4



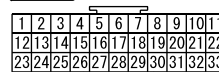
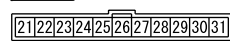
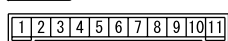
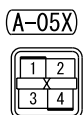
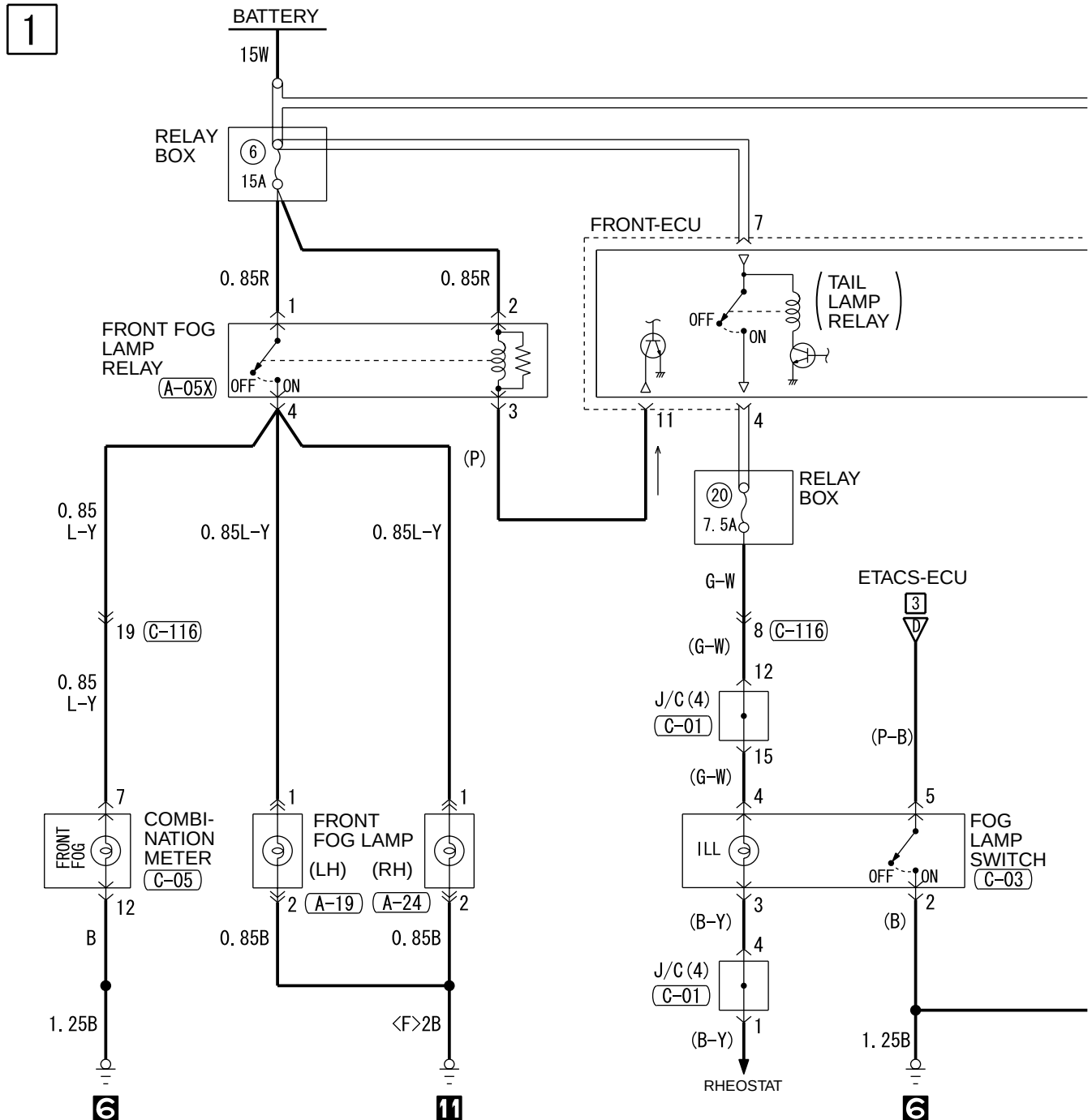
Wire colour code
 B : Black LG : Light green G : Green L : Blue
 W : White Y : Yellow SB : Sky blue BR : Brown
 O : Orange GR : Gray R : Red P : Pink V : Violet

FRONT FOG LAMP

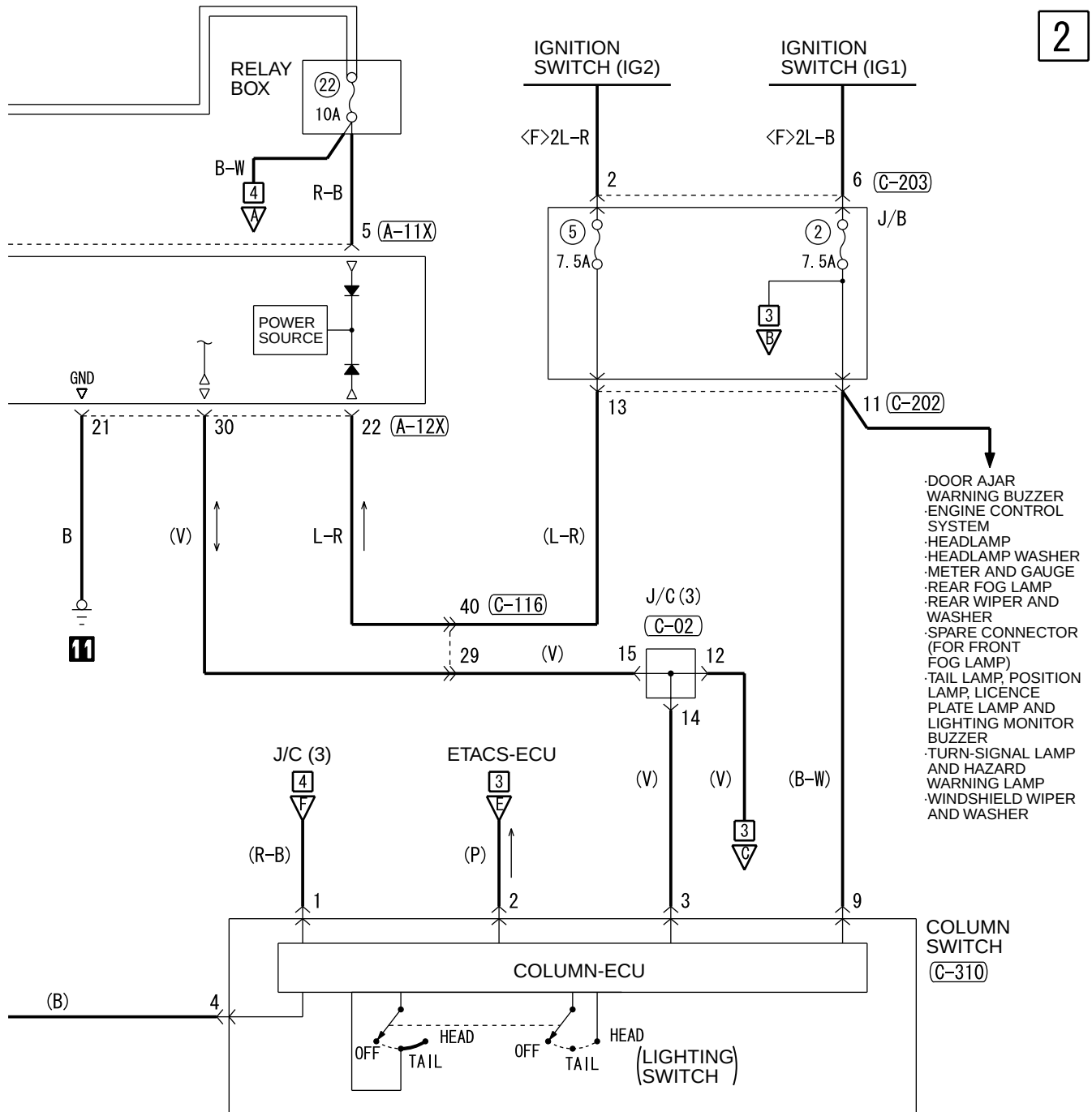
FRONT FOG LAMP

M3030011900086

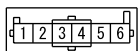
L.H. drive vehicles



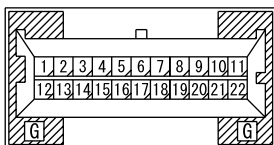
2



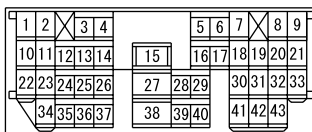
(C-03)



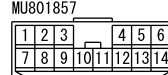
(C-05)



(C-116)



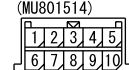
(C-202)



(C-203)



(C-310)



3

J/C (3)

(V)

ETACS-ECU

59 (C-219)

J/B (FUSE 2)

8

20 (C-217)

POWER SOURCE

GND

54

68

3 (C-217)

11 (C-205)

0.85B

1.25B

B

(B)

1.25B

1

2

6

15

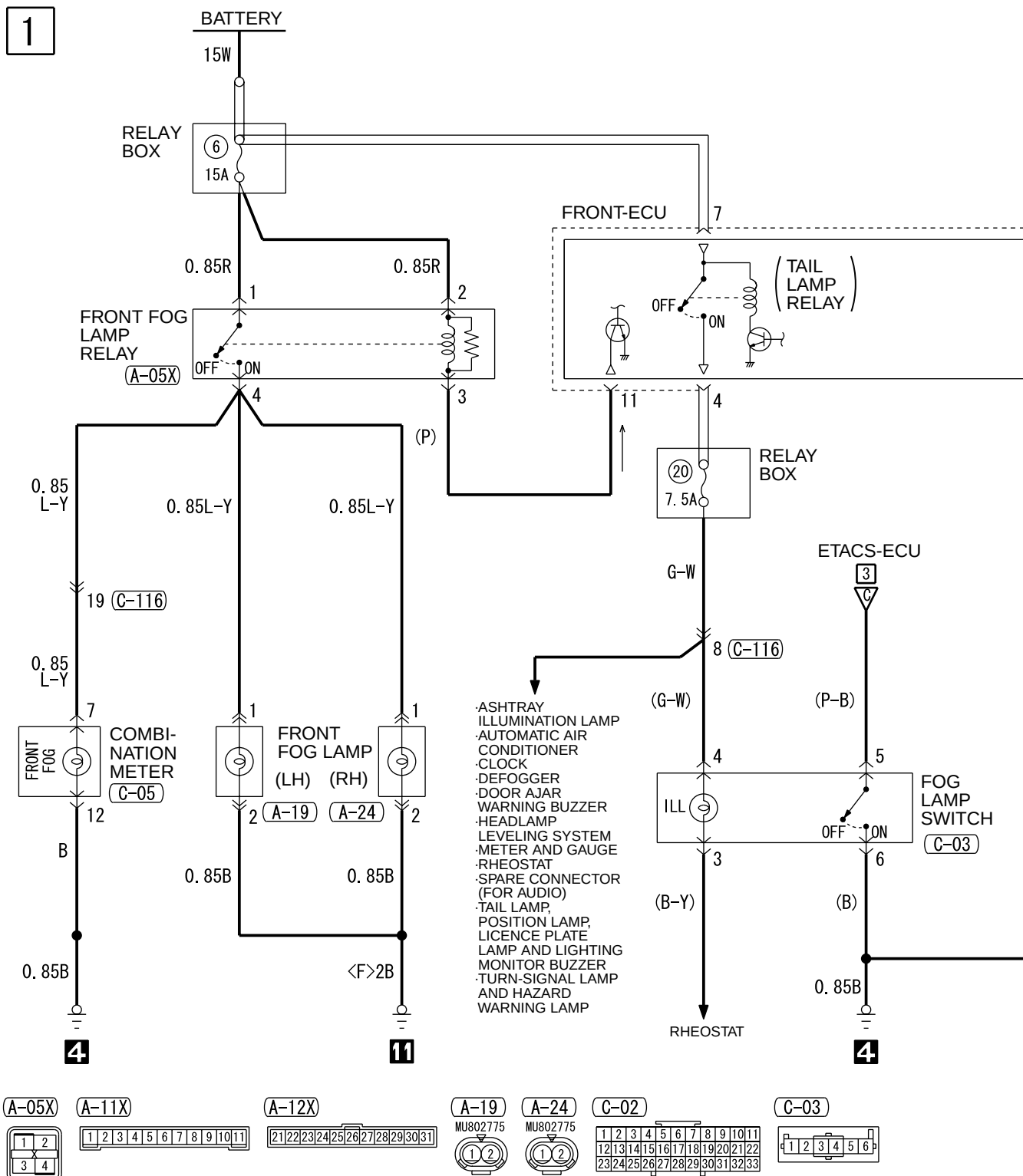
6



FRONT FOG LAMP

M3030011900097

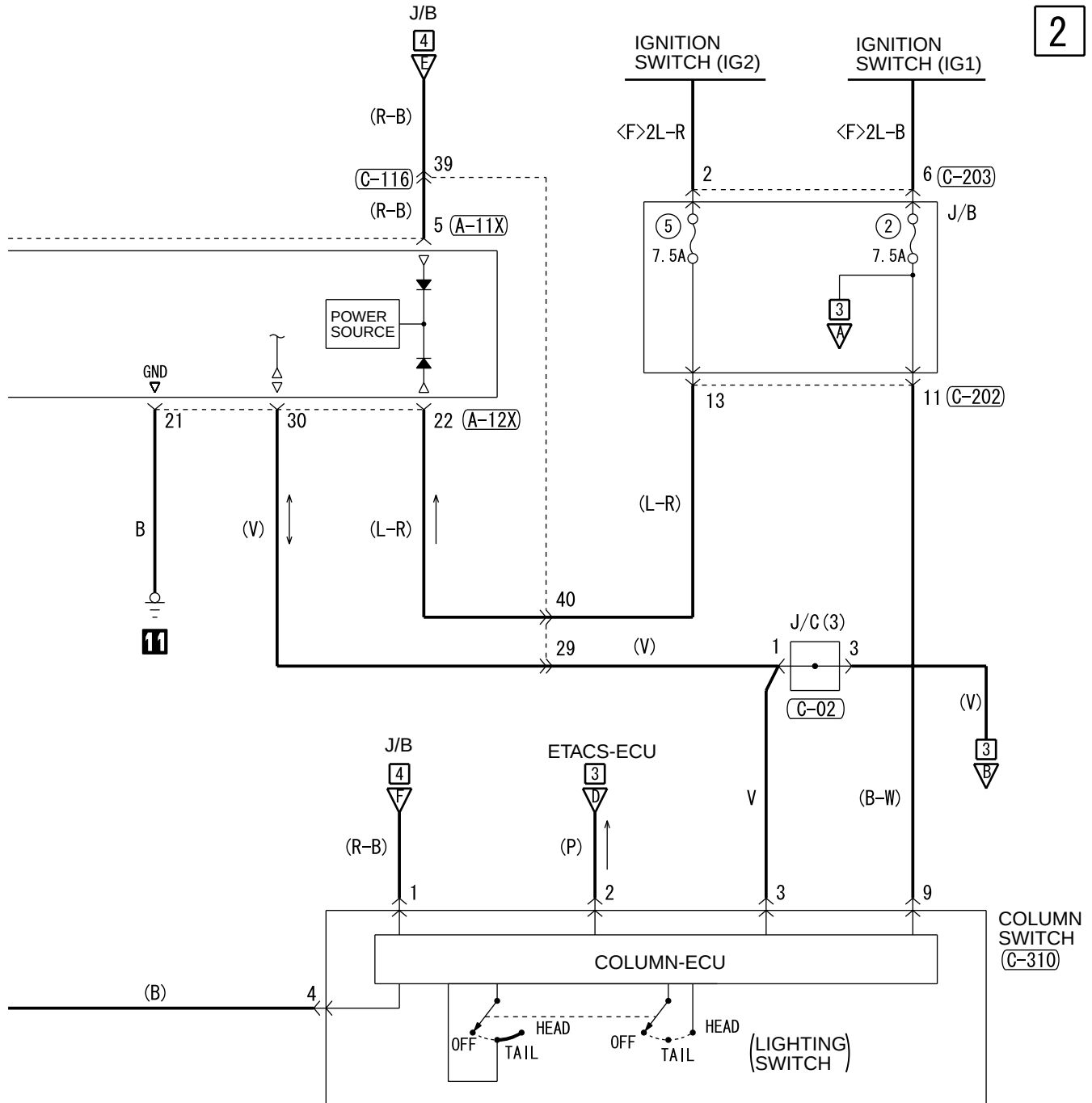
R.H. drive vehicles



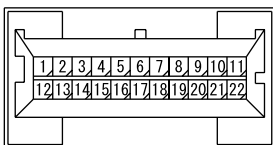
Wire colour code

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

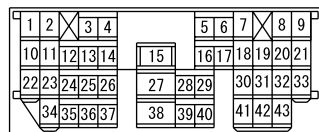
2



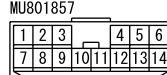
(C-05)



(C-116)



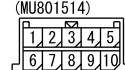
(C-202)



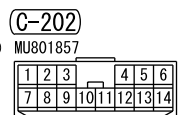
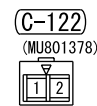
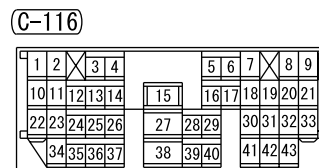
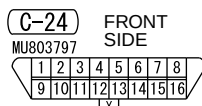
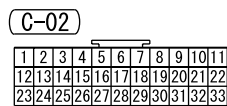
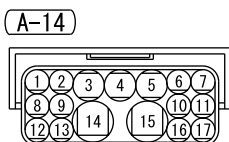
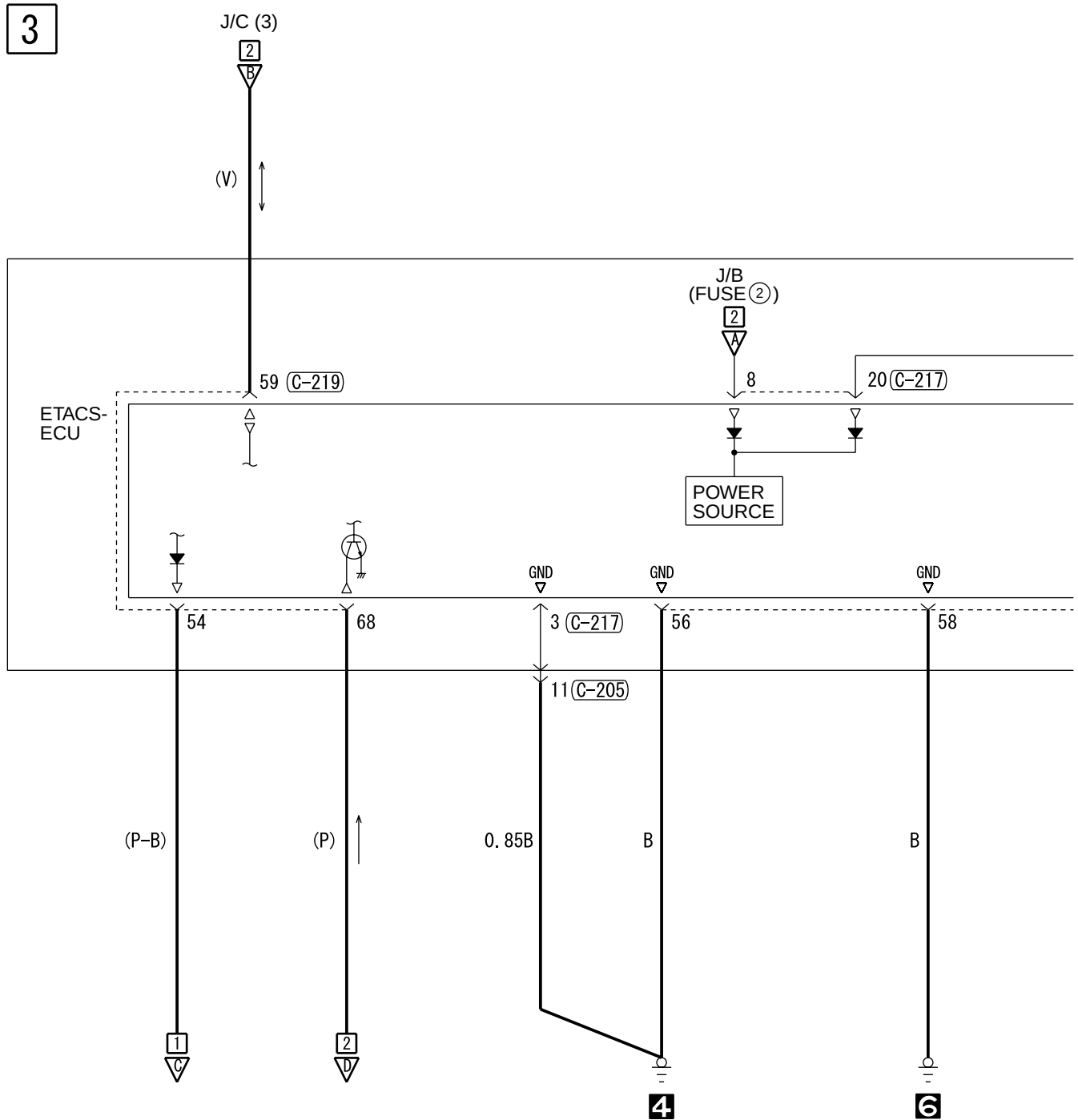
(C-203)



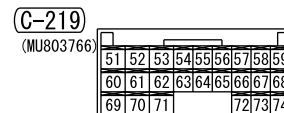
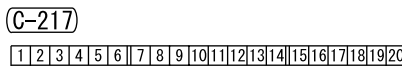
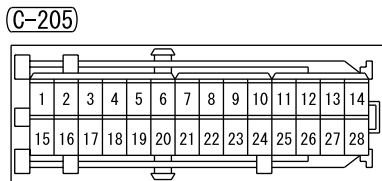
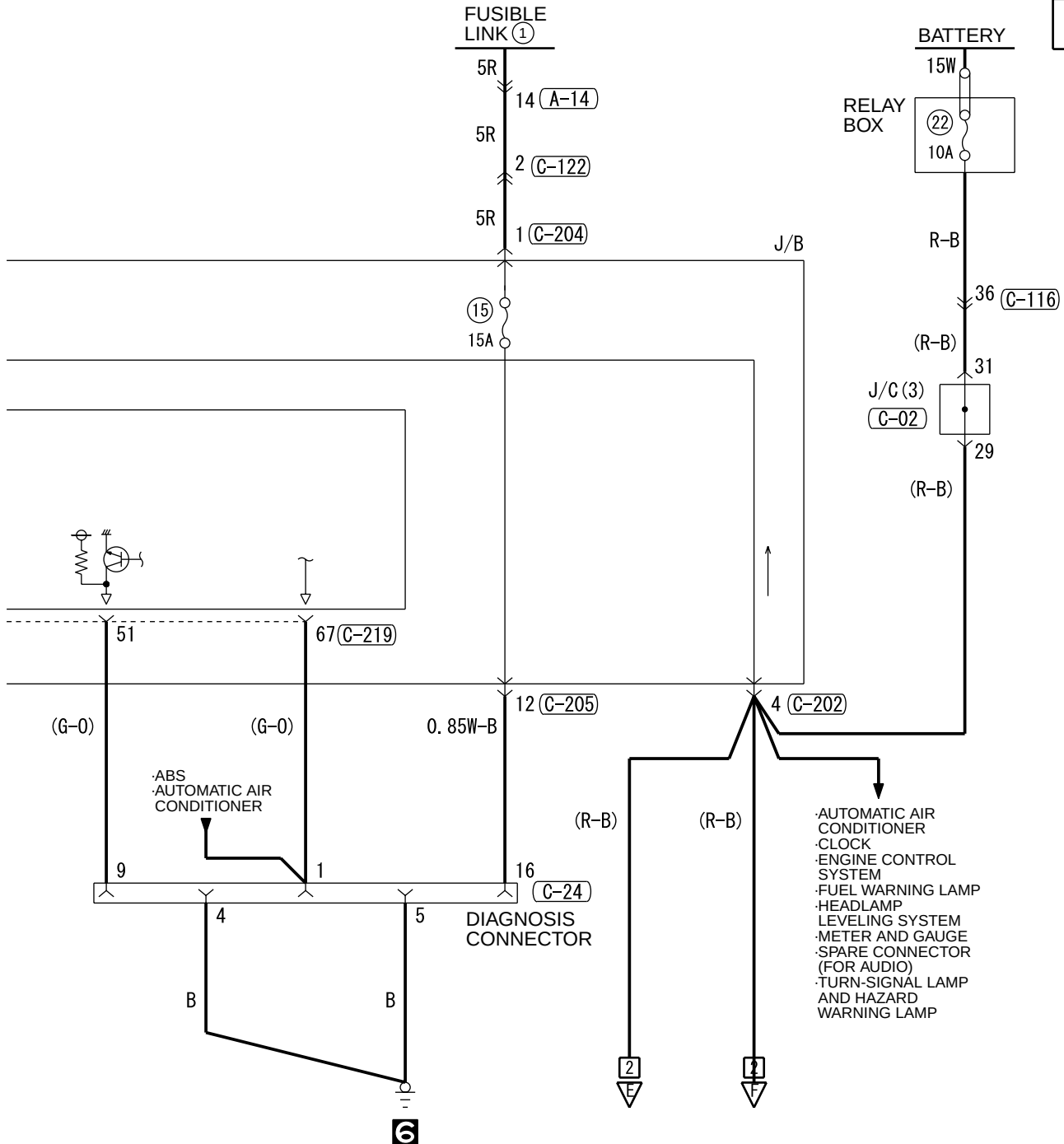
(C-310)



FRONT FOG LAMP <R.H. drive vehicles> (CONTINUED)



4



Wire colour code

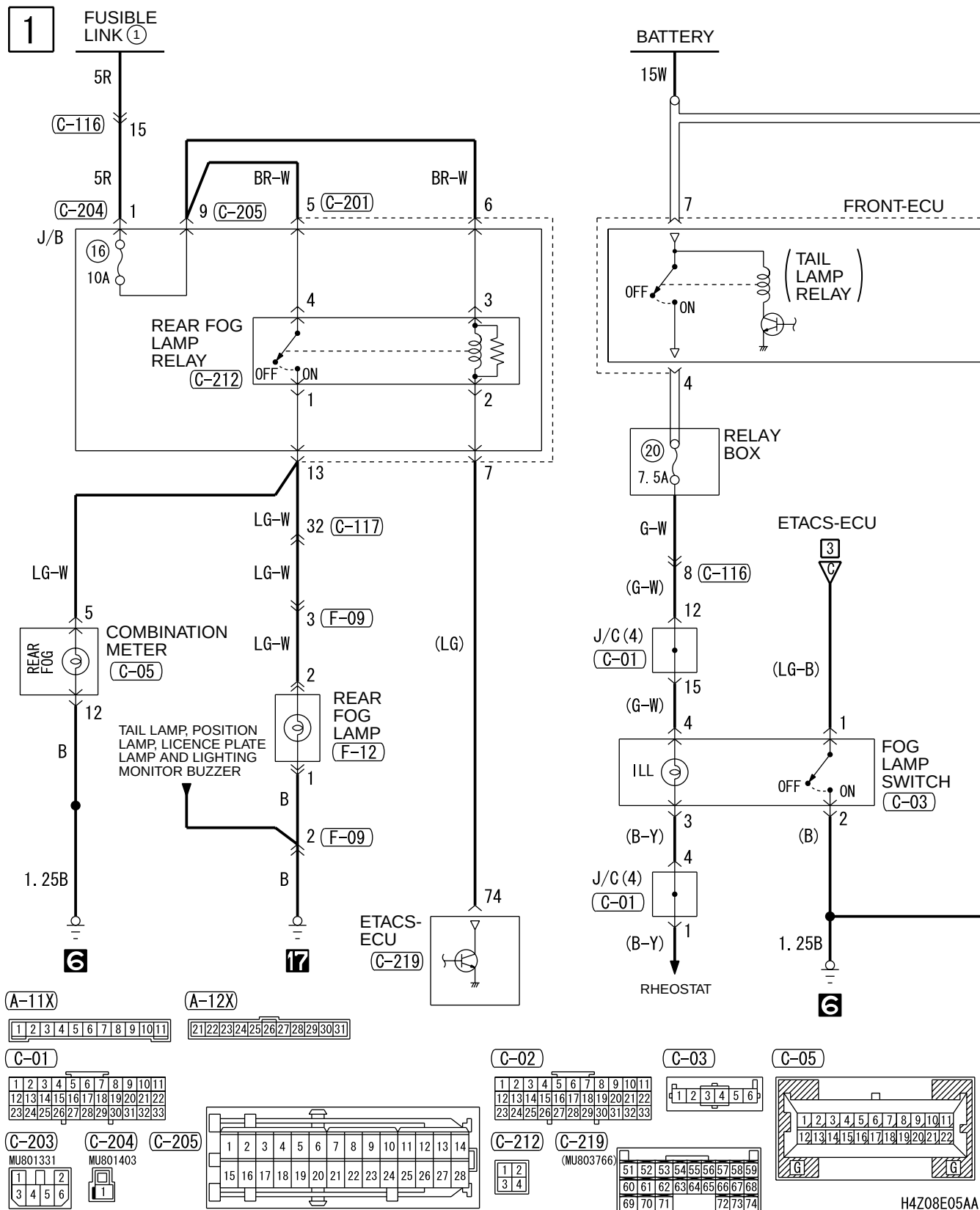
B : Black LG : Light green G : Green L : Blue
W : White Y : Yellow SB : Sky blue BR : Brown
O : Orange GR : Gray R : Red P : Pink V : Violet

REAR FOG LAMP

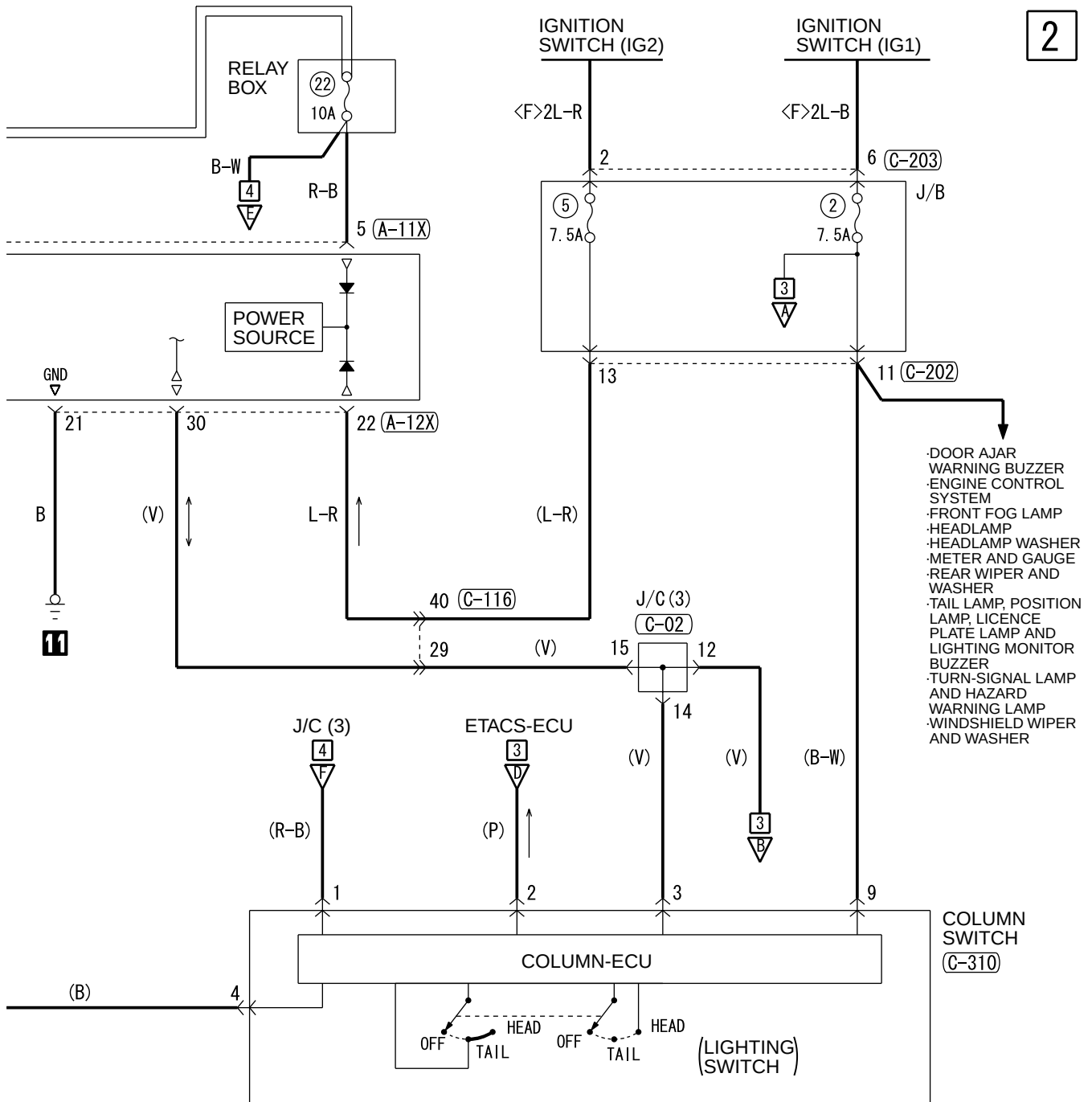
REAR FOG LAMP

M3030012000042

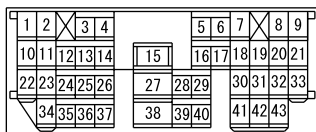
L.H. drive vehicles



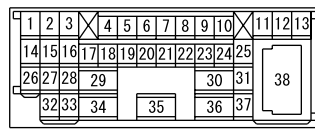
2



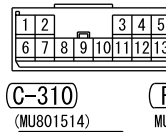
C-116



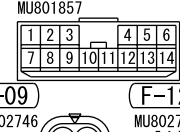
C-117



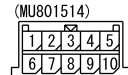
C-201



C-202



C-310



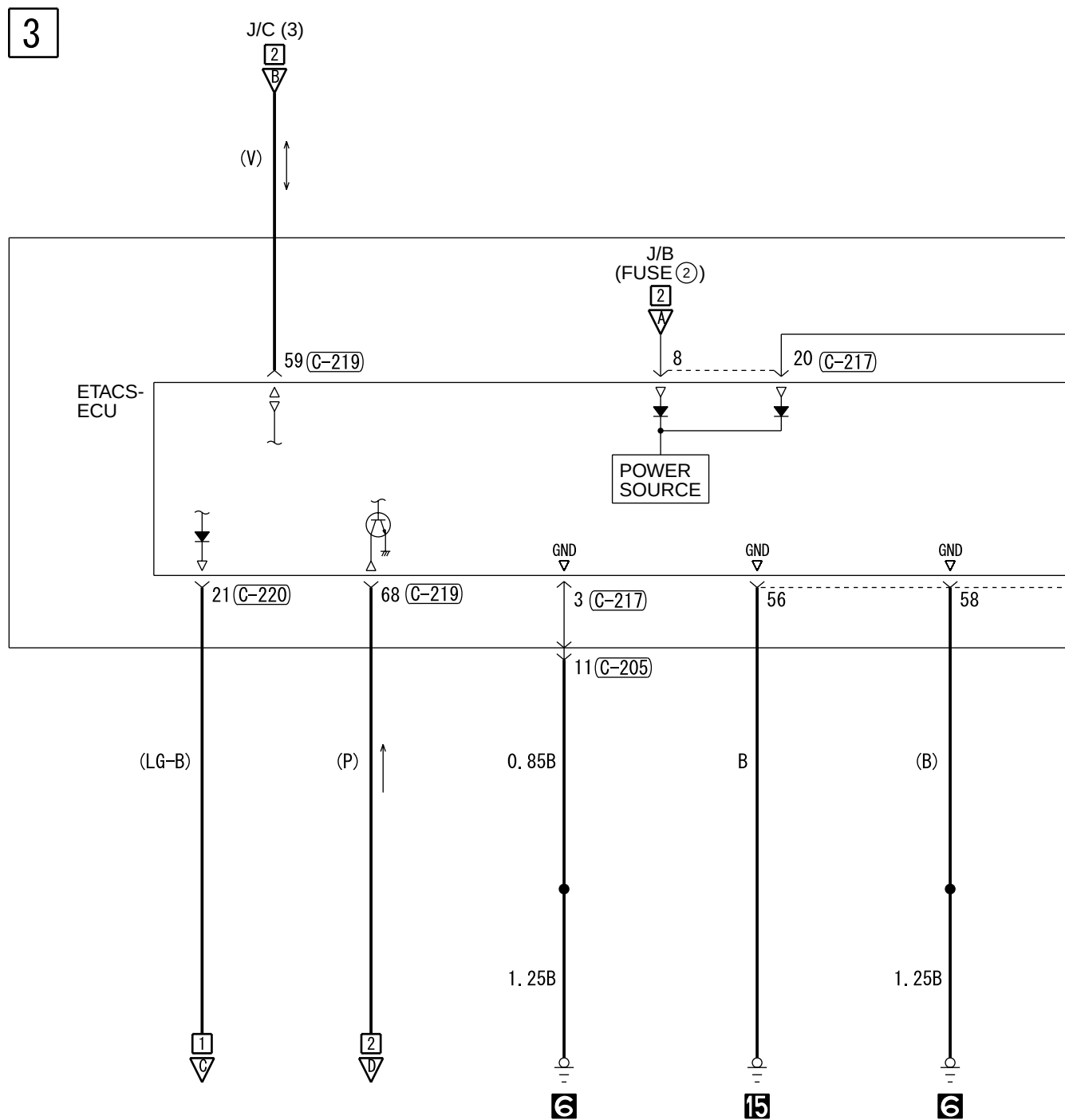
F-09



F-12



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



C-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-220

(MU803765)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41				42	43	44

C-24

MU803797

FRONT SIDE

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

C-116

1	2	3	4		5	6	7	8	9
10	11	12	13	14		15	16	17	18
19	20	21			22	23	24	25	26
27	28	29			30	31	32	33	
34	35	36	37		38	39	40		
					41	42	43		

C-202

MU801857

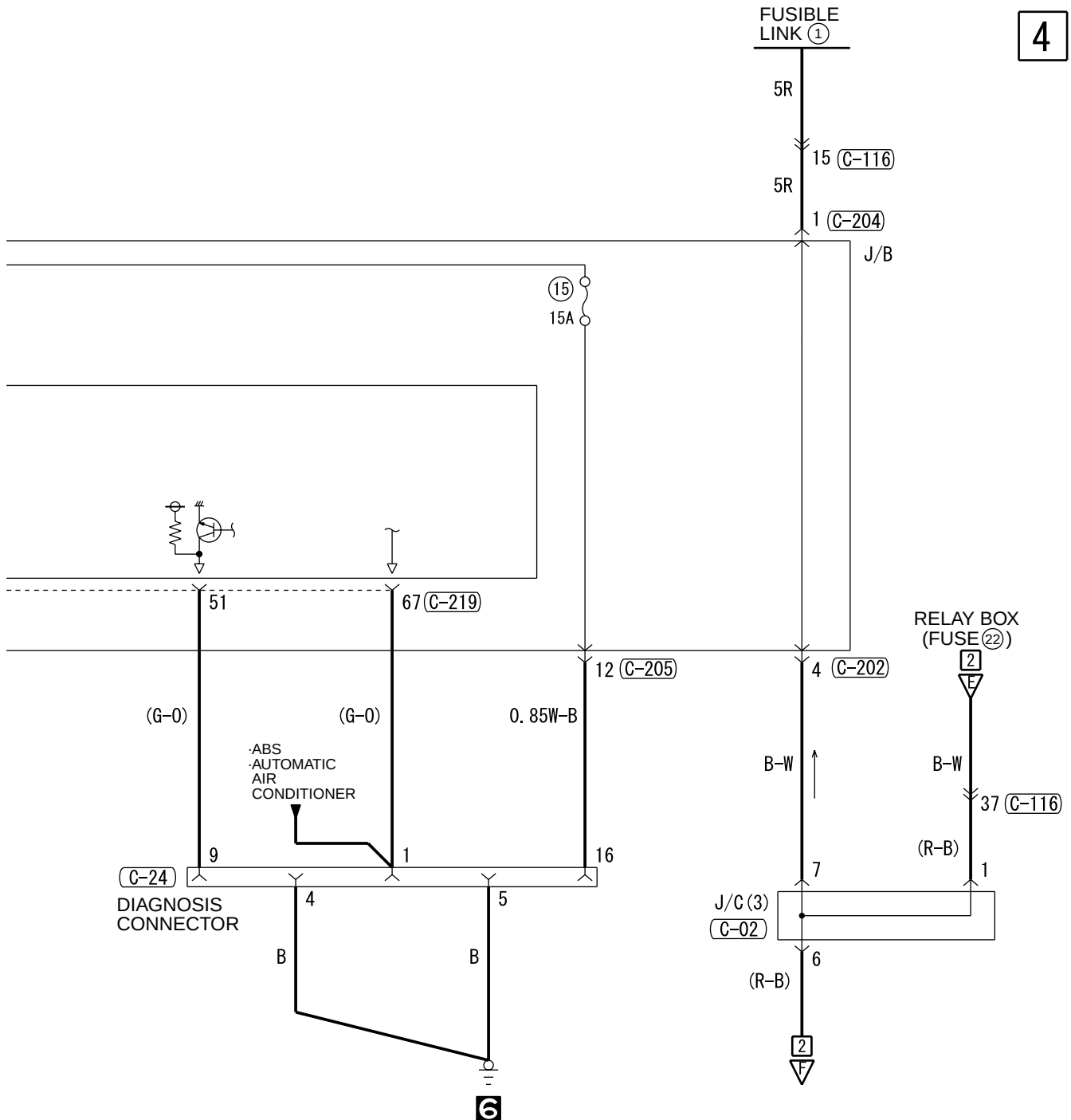
1	2	3		4	5	6
7	8	9	10	11	12	13
14						

C-204

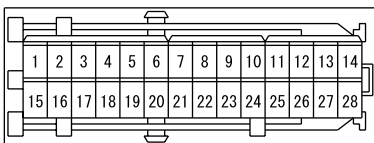
MU801403

1

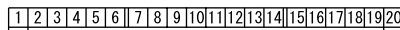
4



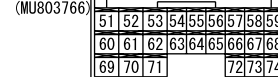
(C-205)



(C-217)



(C-219)



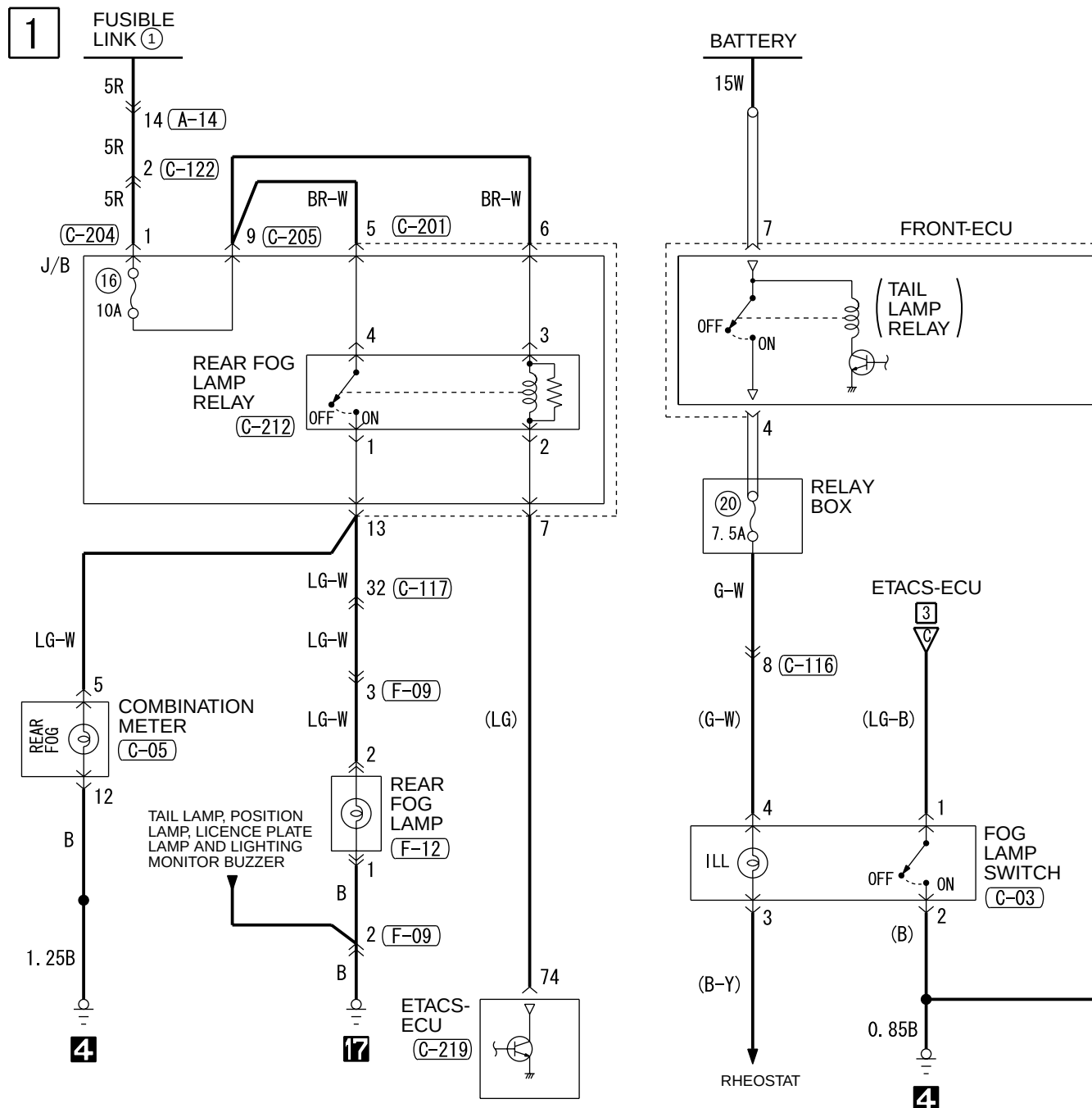
Wire colour code

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

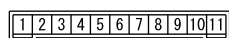
REAR FOG LAMP

M3030012000053

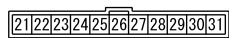
R.H. drive vehicles



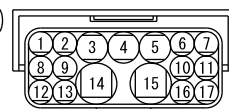
A-11X



A-12X



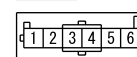
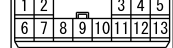
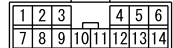
A-14



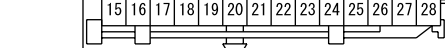
C-02

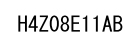


C-03

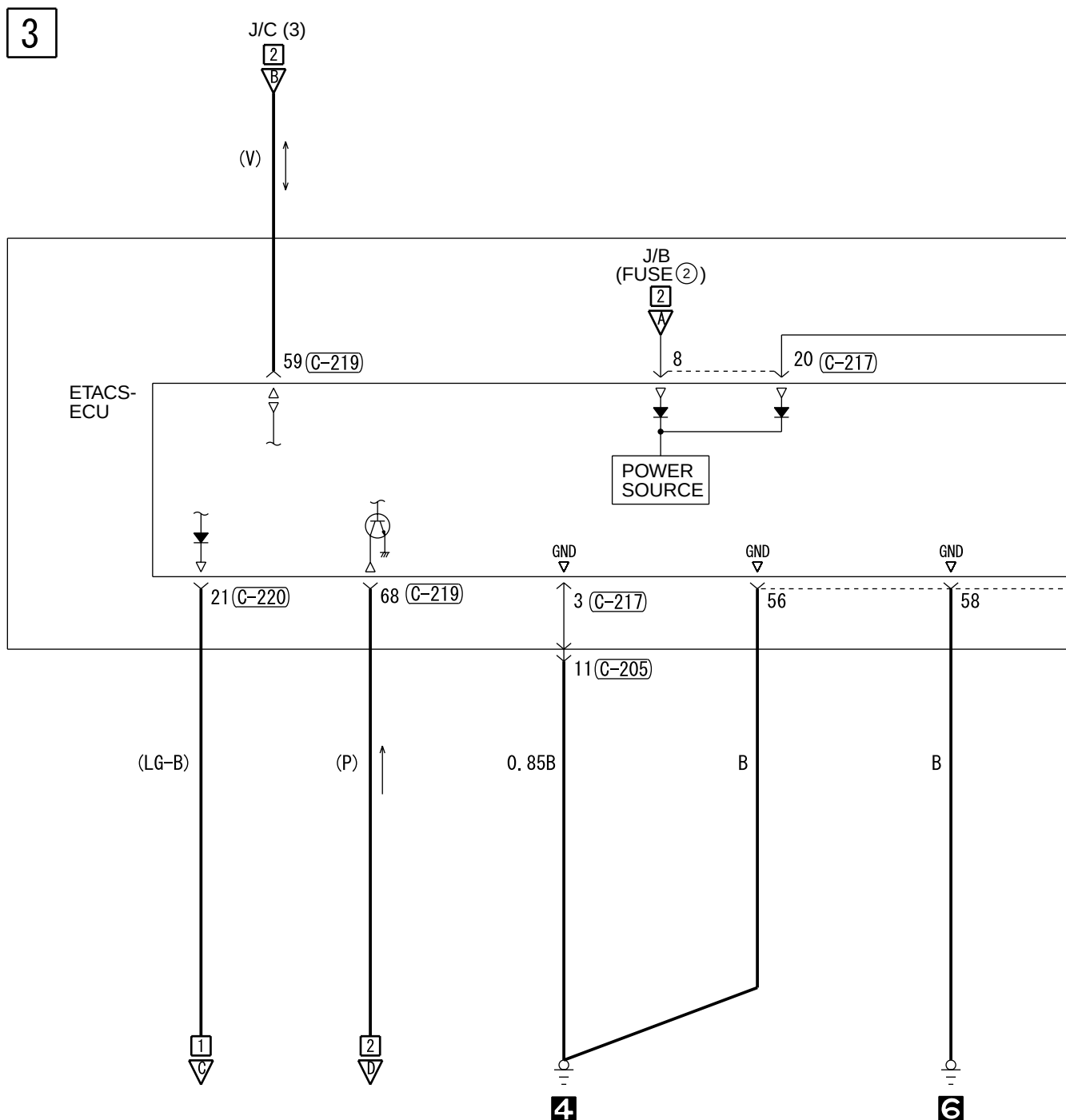
C-122
(MU801378)C-201
MU801855C-202
MU801857C-203
MU801331C-204
MU801403

C-205

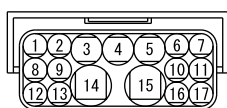




REAR FOG LAMP <R.H. drive vehicles> (CONTINUED)



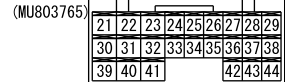
A-14



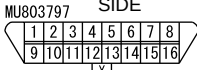
C-02



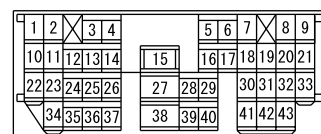
C-220



C-24

FRONT
SIDE

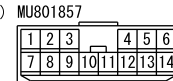
C-116

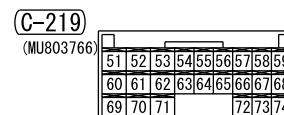
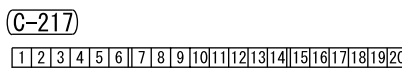
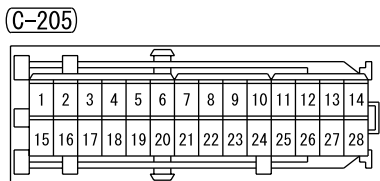
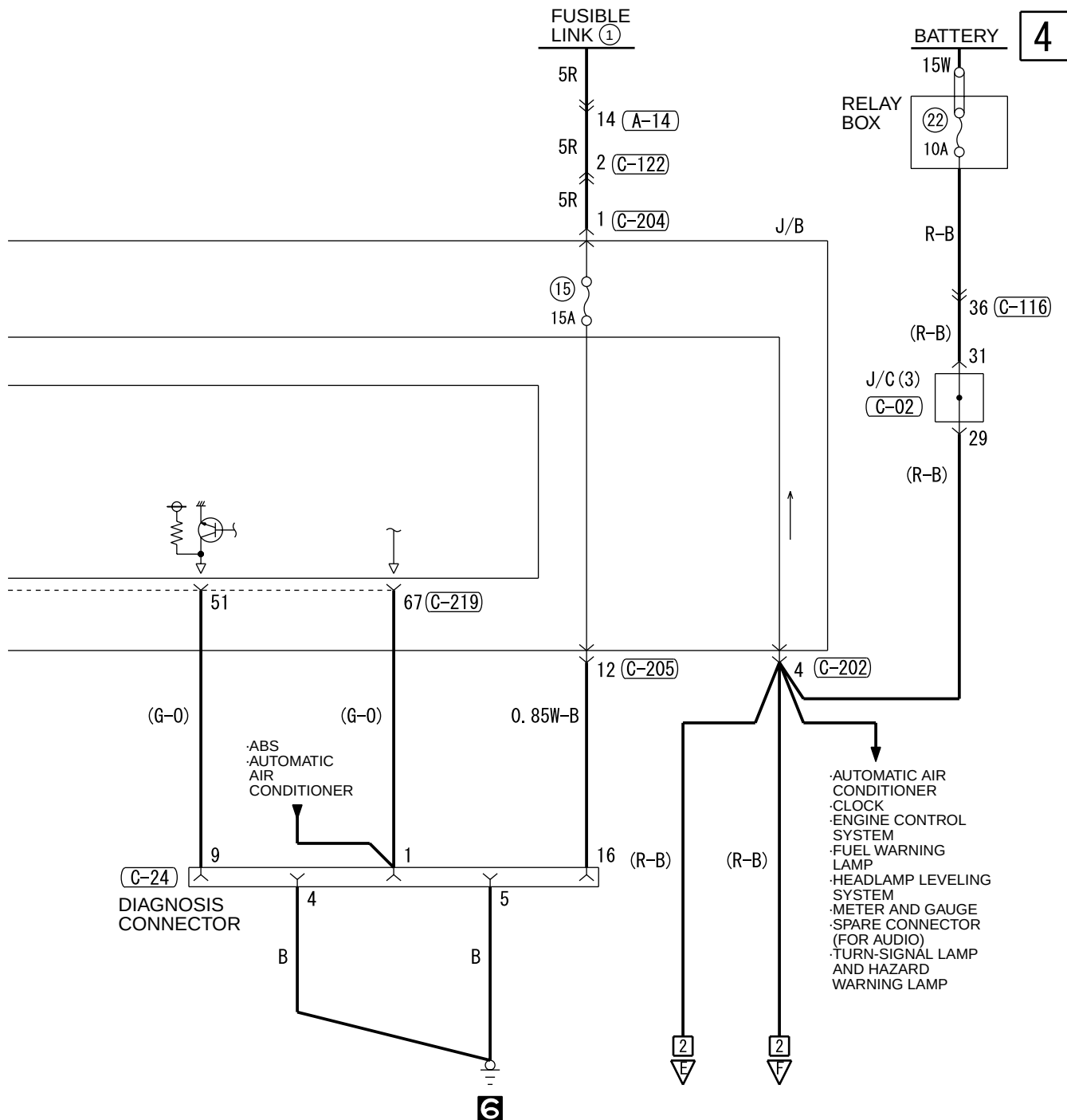


C-122



C-202





Wire colour code

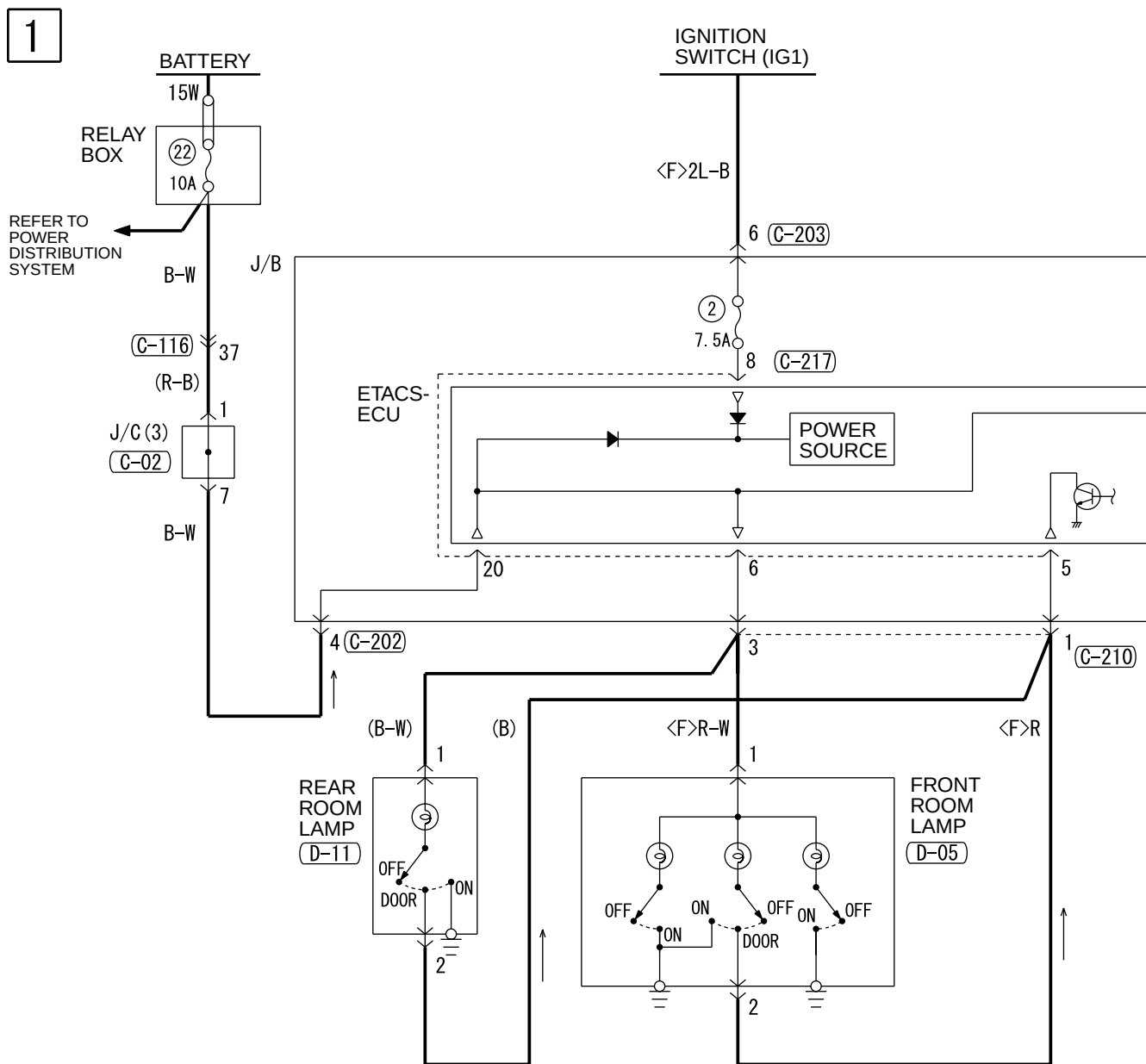
B : Black LG : Light green G : Green L : Blue
W : White Y : Yellow SB : Sky blue BR : Brown
O : Orange GR : Gray R : Red P : Pink V : Violet

FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

M3036620000166

Vehicles without keyless entry system <L.H. drive vehicles>



(C-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-05)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(C-202)

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

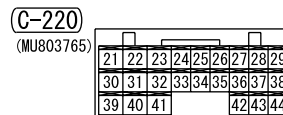
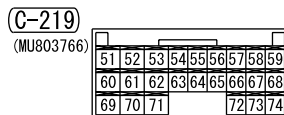
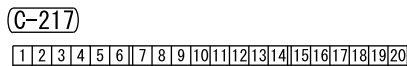
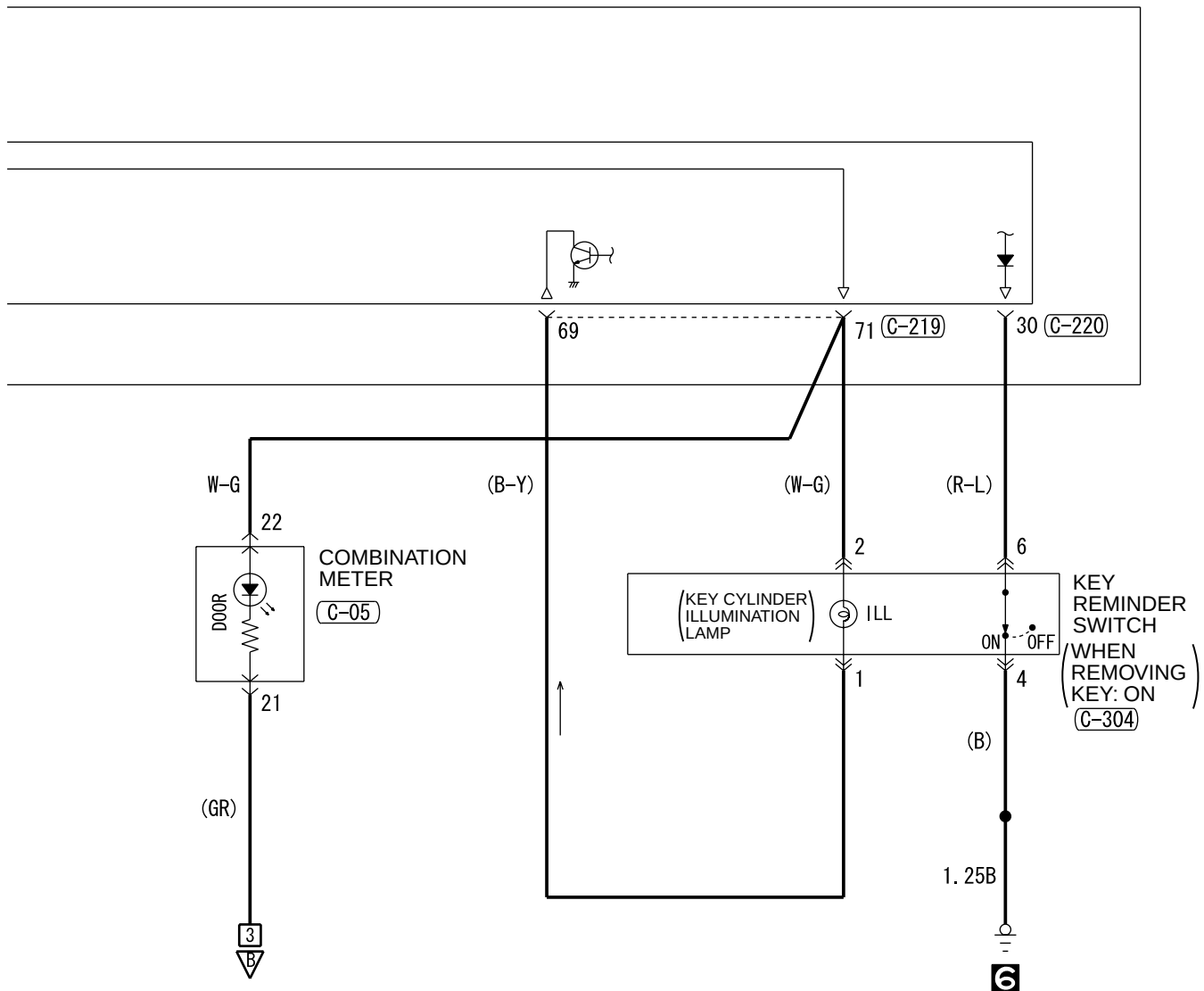
(C-203)

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

(D-11)

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

2



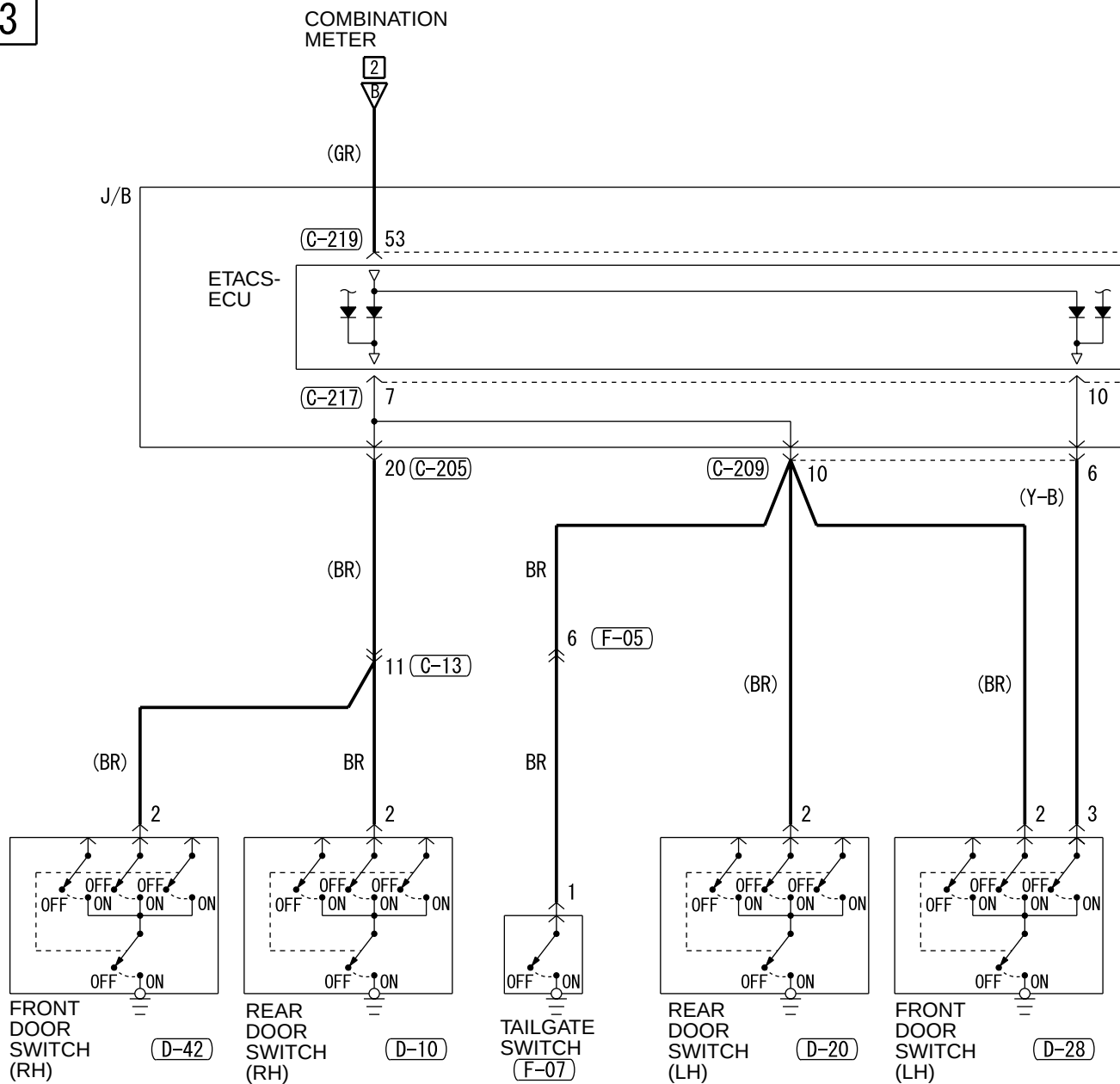
Wire colour code

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

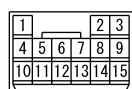
FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

<Vehicles without keyless entry system (L.H. drive vehicles)> (CONTINUED)

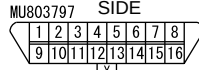
3



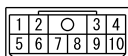
(C-13)



(C-24)



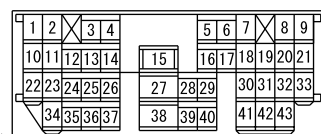
(F-05)



(F-07)



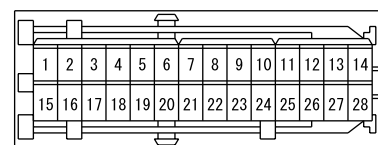
(C-116)



(C-204)



(C-205)



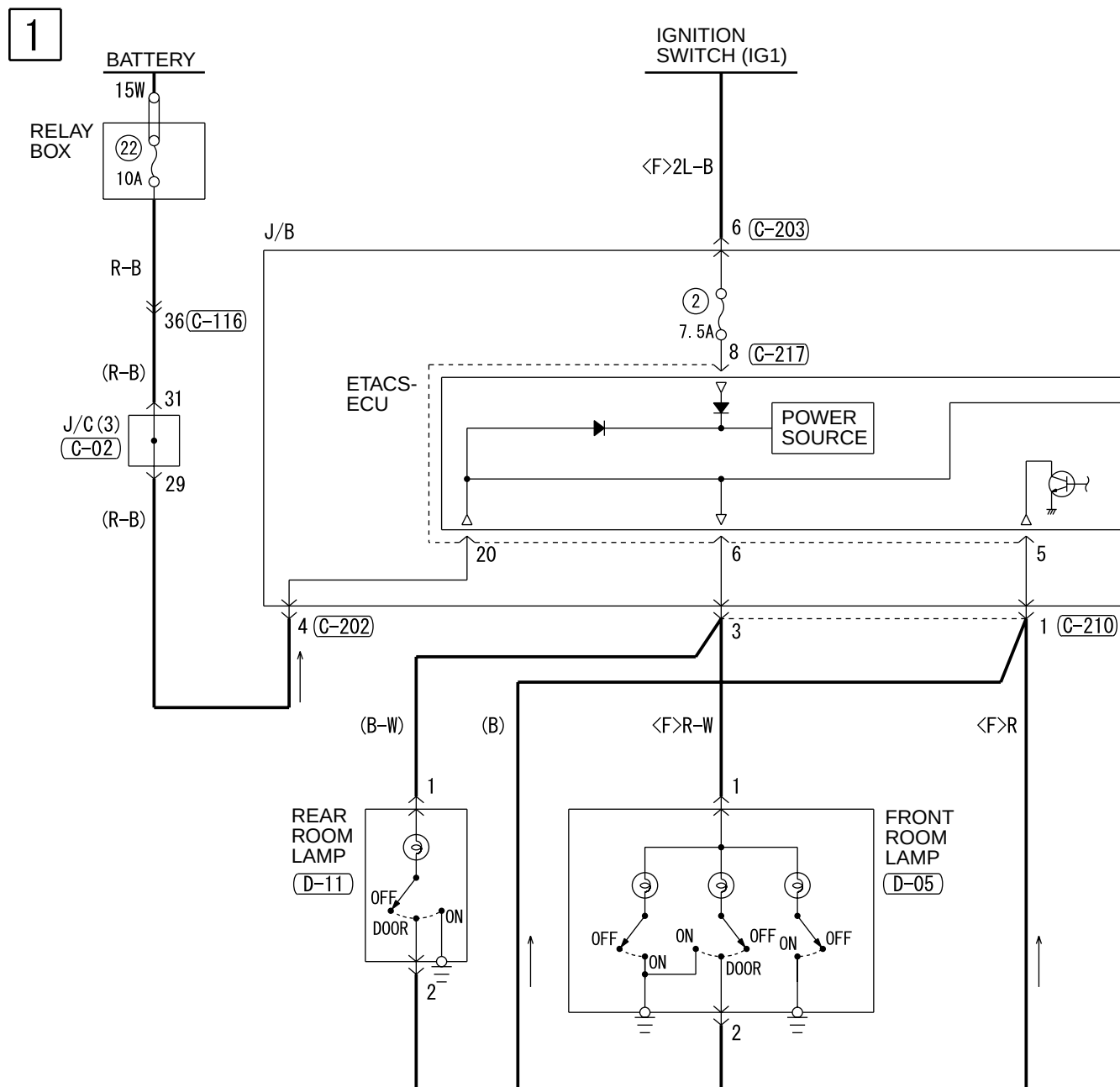


H4Z08E13BB

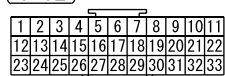
FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

M3030020000188

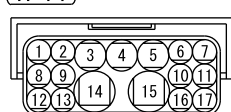
Vehicles without keyless entry system <R.H. drive vehicles>



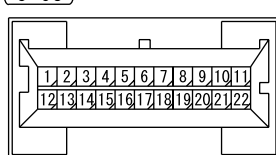
C-02



A-14



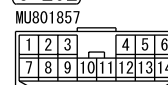
C-05



C-122



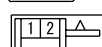
C-202



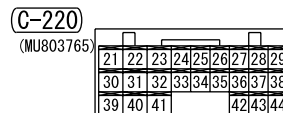
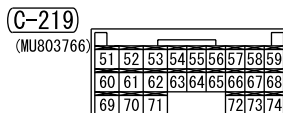
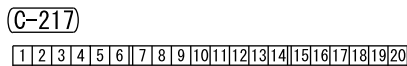
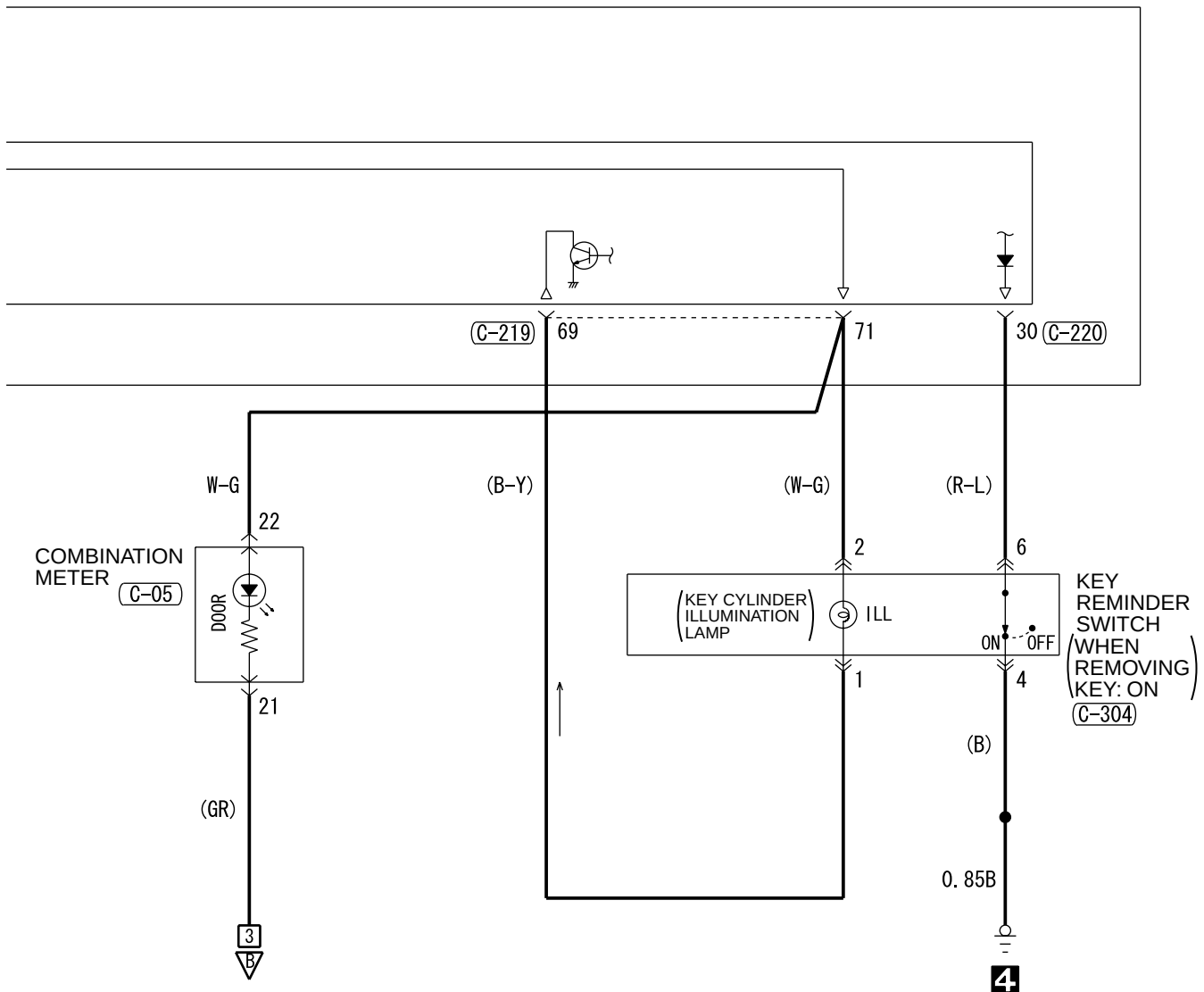
C-203



D-11



2



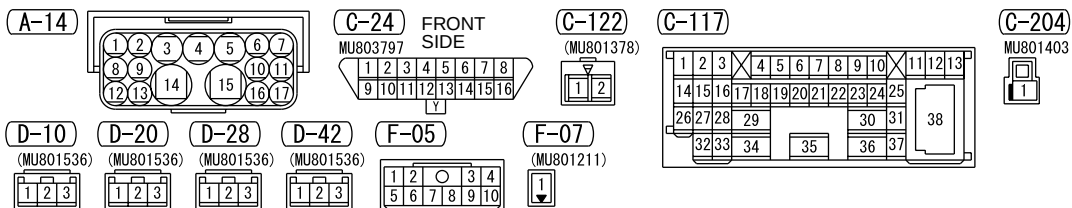
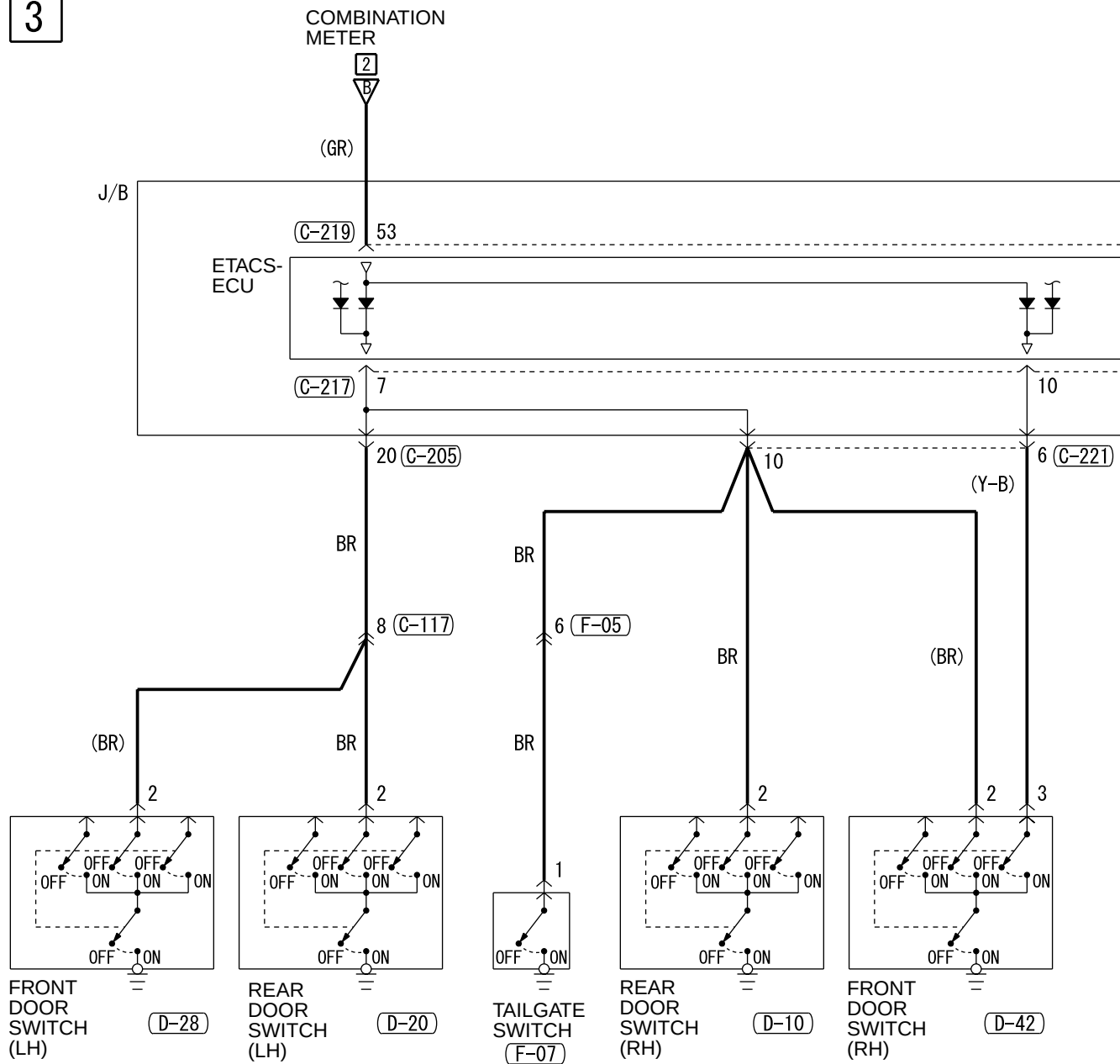
Wire colour code

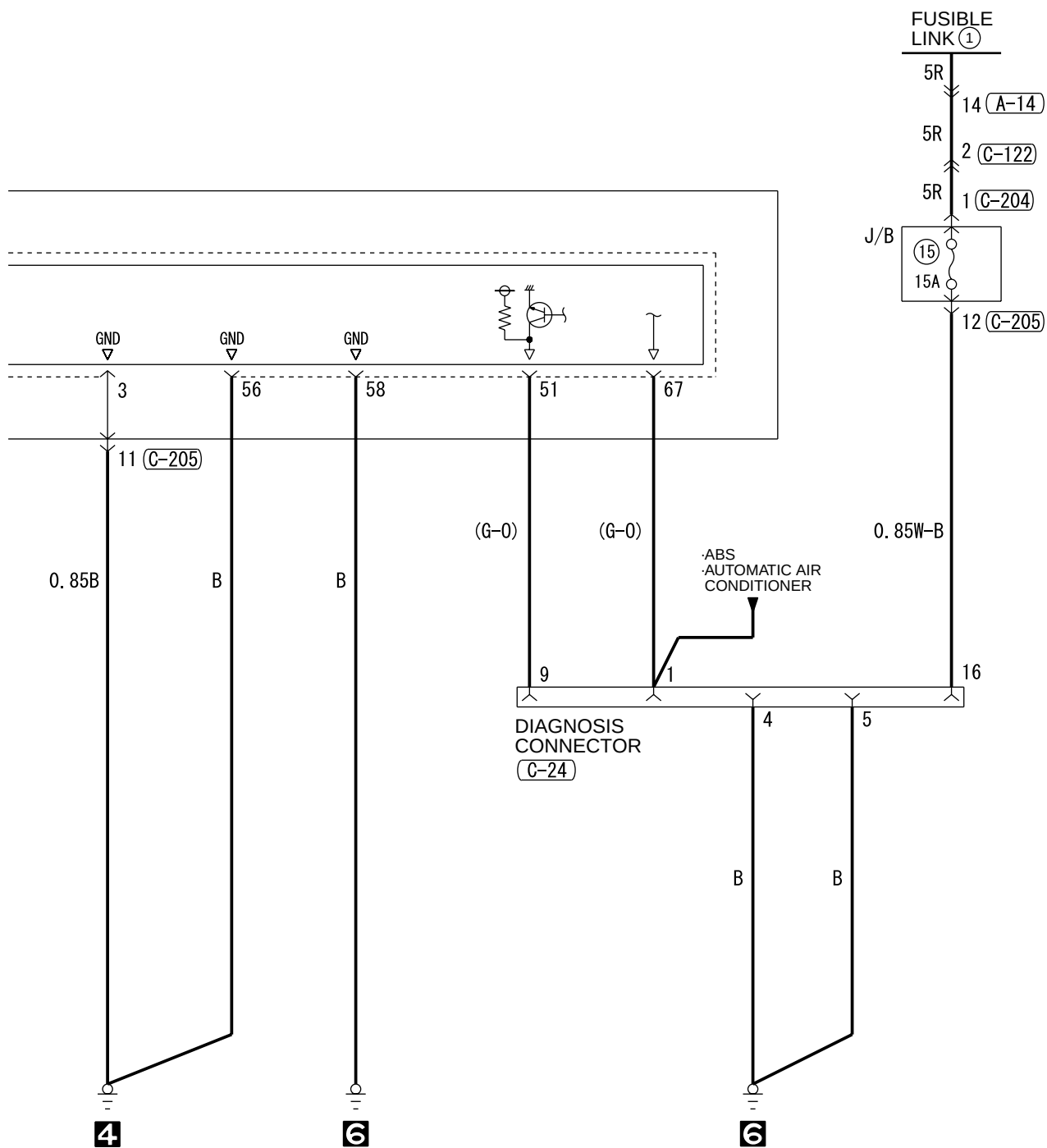
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

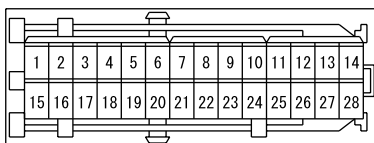
<Vehicles without keyless entry system (R.H. drive vehicles)> (CONTINUED)

3

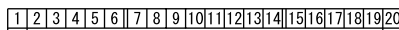




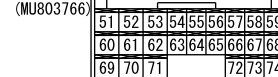
(C-205)



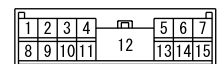
(C-217)



(C-219)



(C-221)



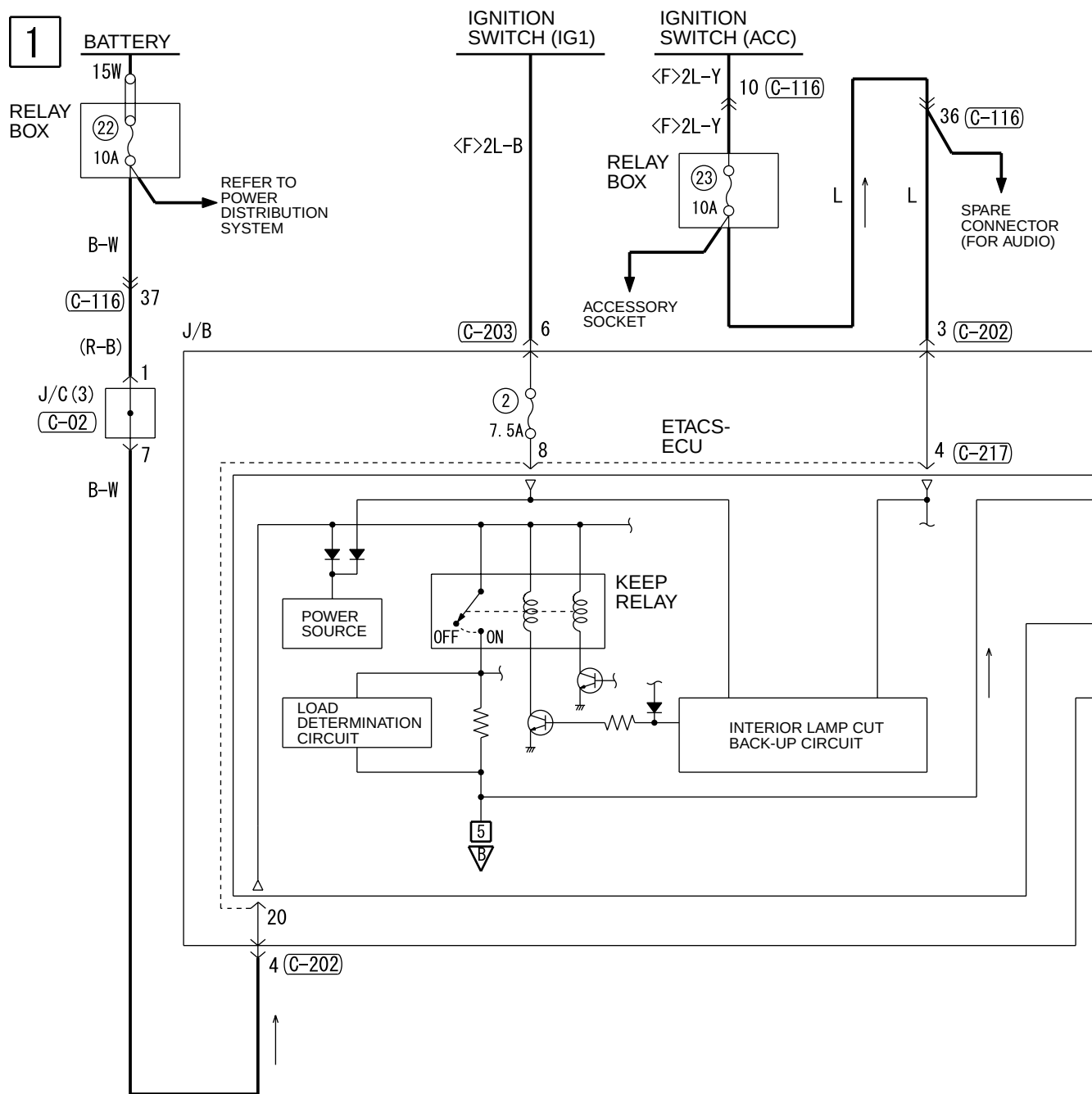
Wire colour code

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

FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

M3030020000177

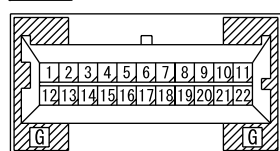
Vehicles with keyless entry system <L.H. drive vehicles>



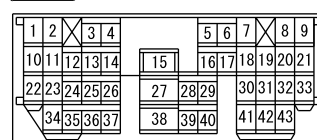
(C-02)



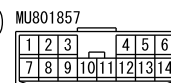
(C-05)



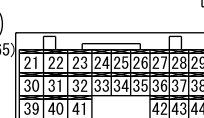
(C-116)



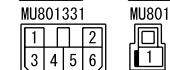
(C-202)



(C-220)



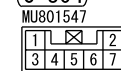
(C-203)



(C-204)

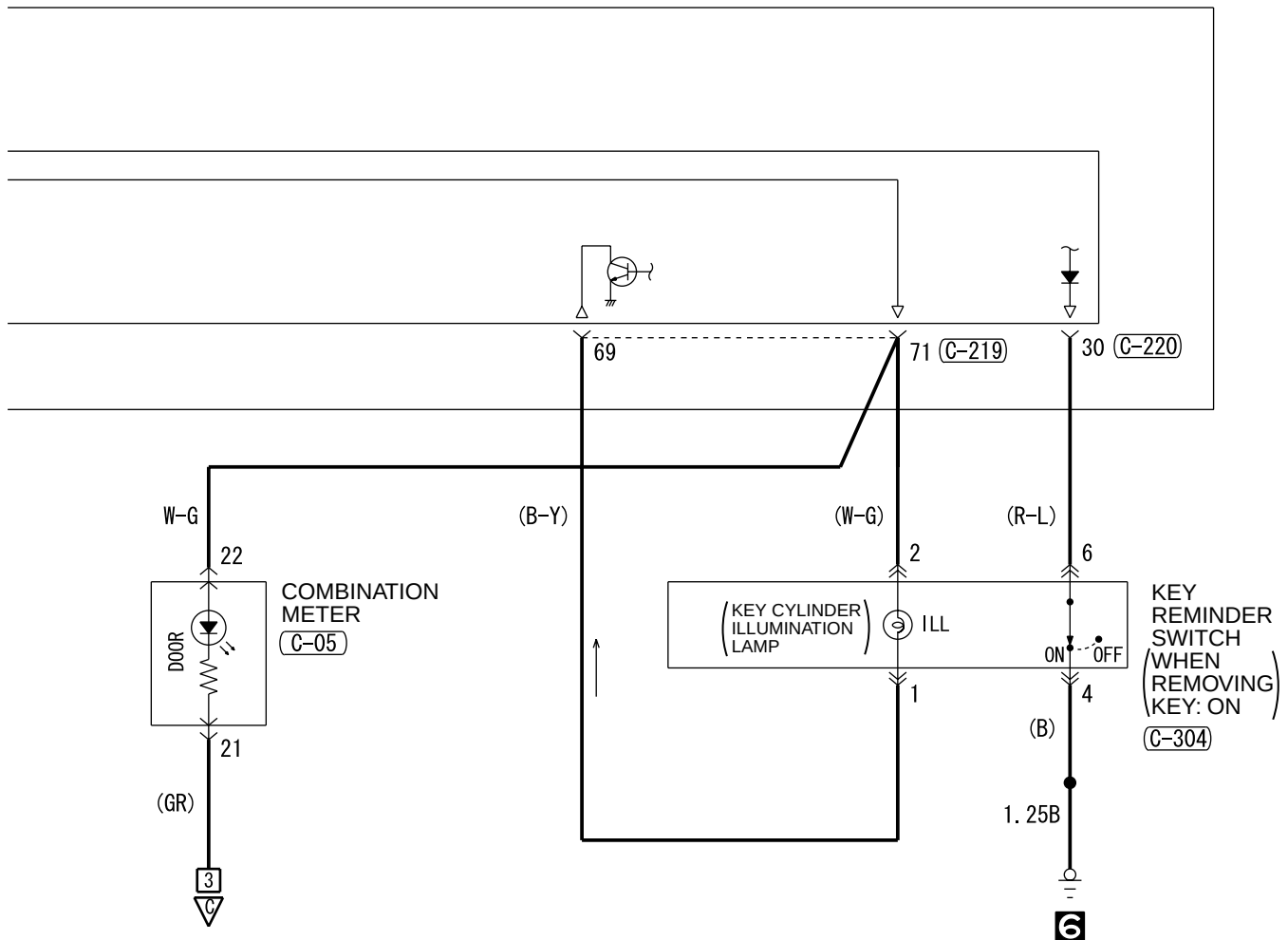


(C-304)

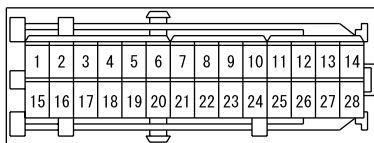


H4Z08E14A

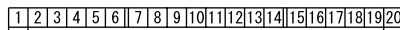
2



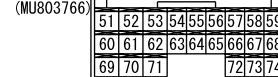
(C-205)



(C-217)



(C-219)



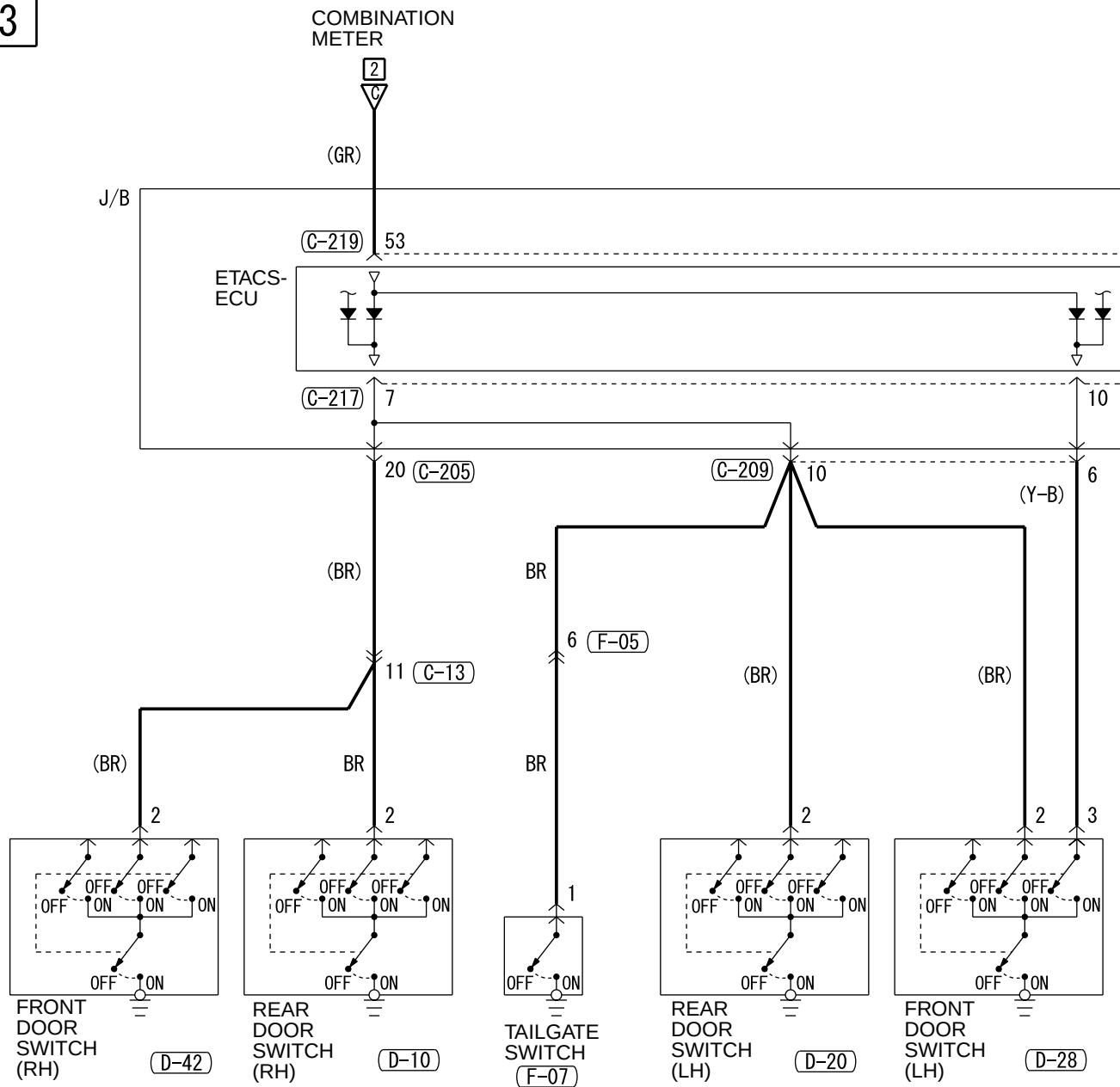
Wire colour code

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

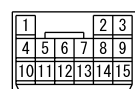
FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

<Vehicles with keyless entry system (L.H. drive vehicles)> (CONTINUED)

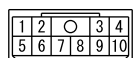
3



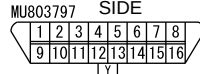
(C-13)



(F-05)



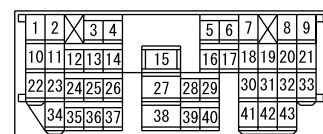
(C-24)



(F-07)



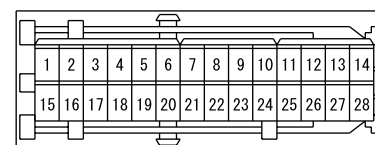
(C-116)

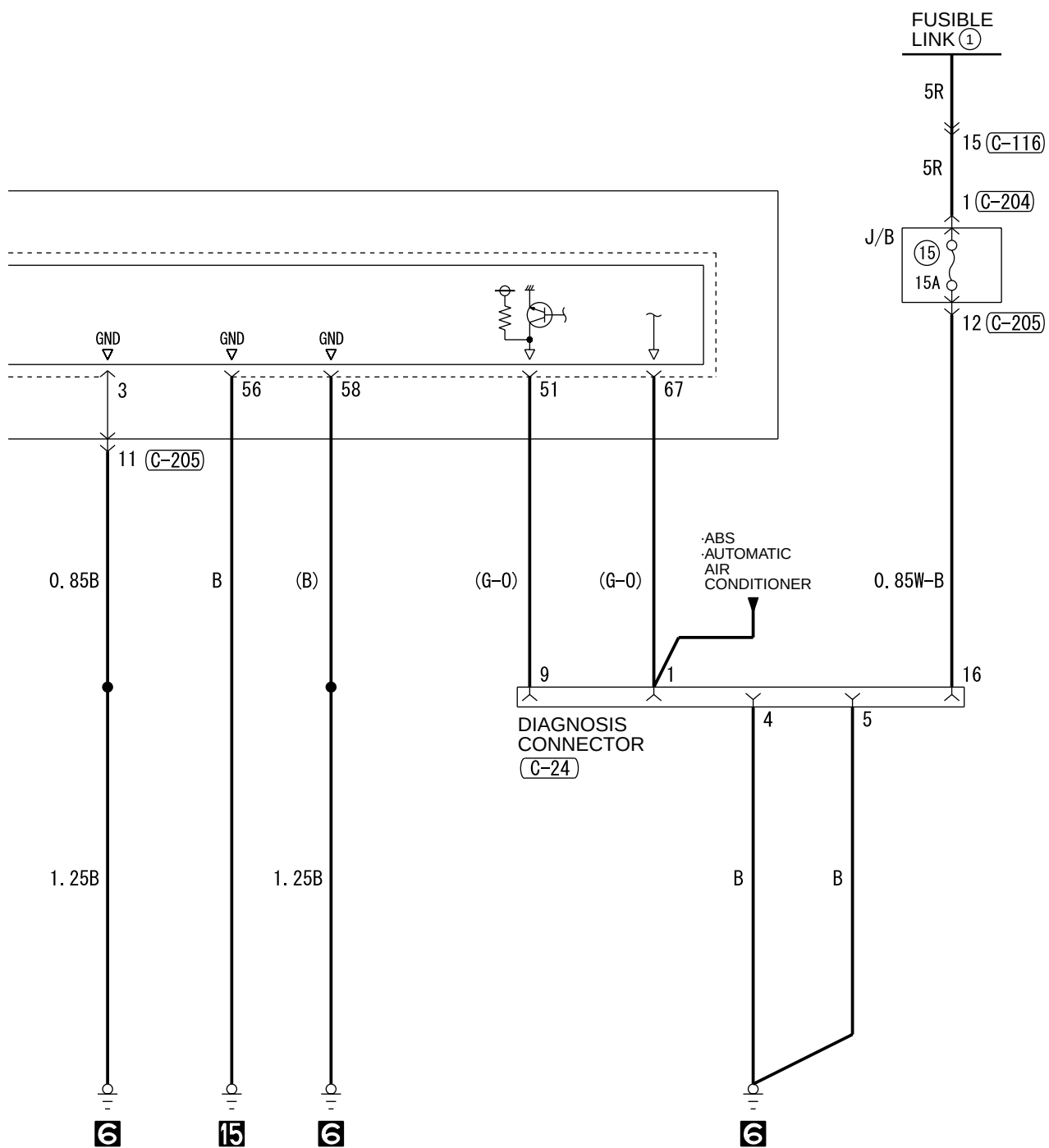


(C-204)



(C-205)





C-209

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

C-217

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

C-219

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74			

D-10

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

D-20

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

D-28

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

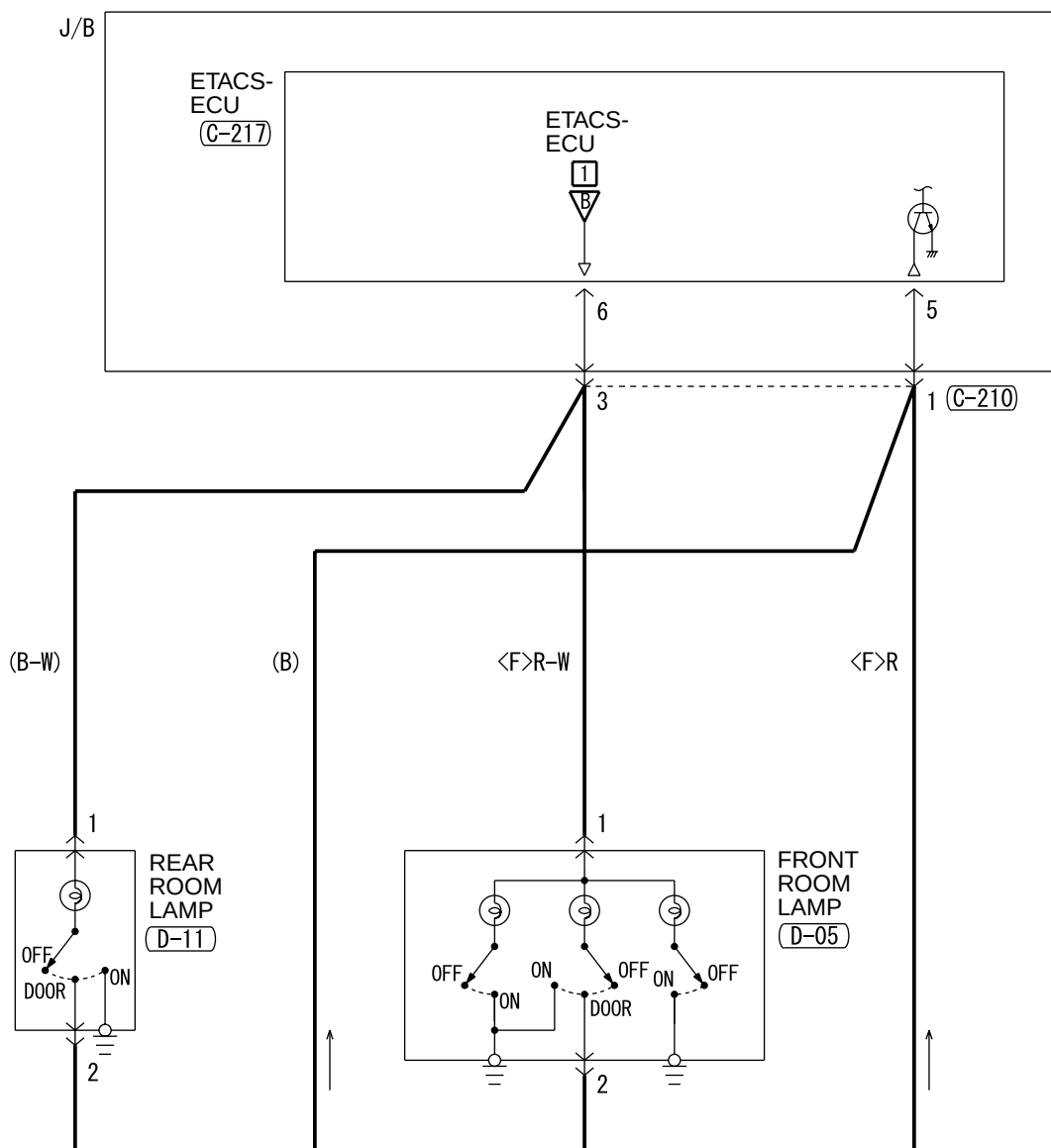
D-42

1	2	3
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Wire colour code
 B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP <Vehicles with keyless entry system (L.H. drive vehicles)> (CONTINUED)

5



C-217

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

D-05



D-11



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

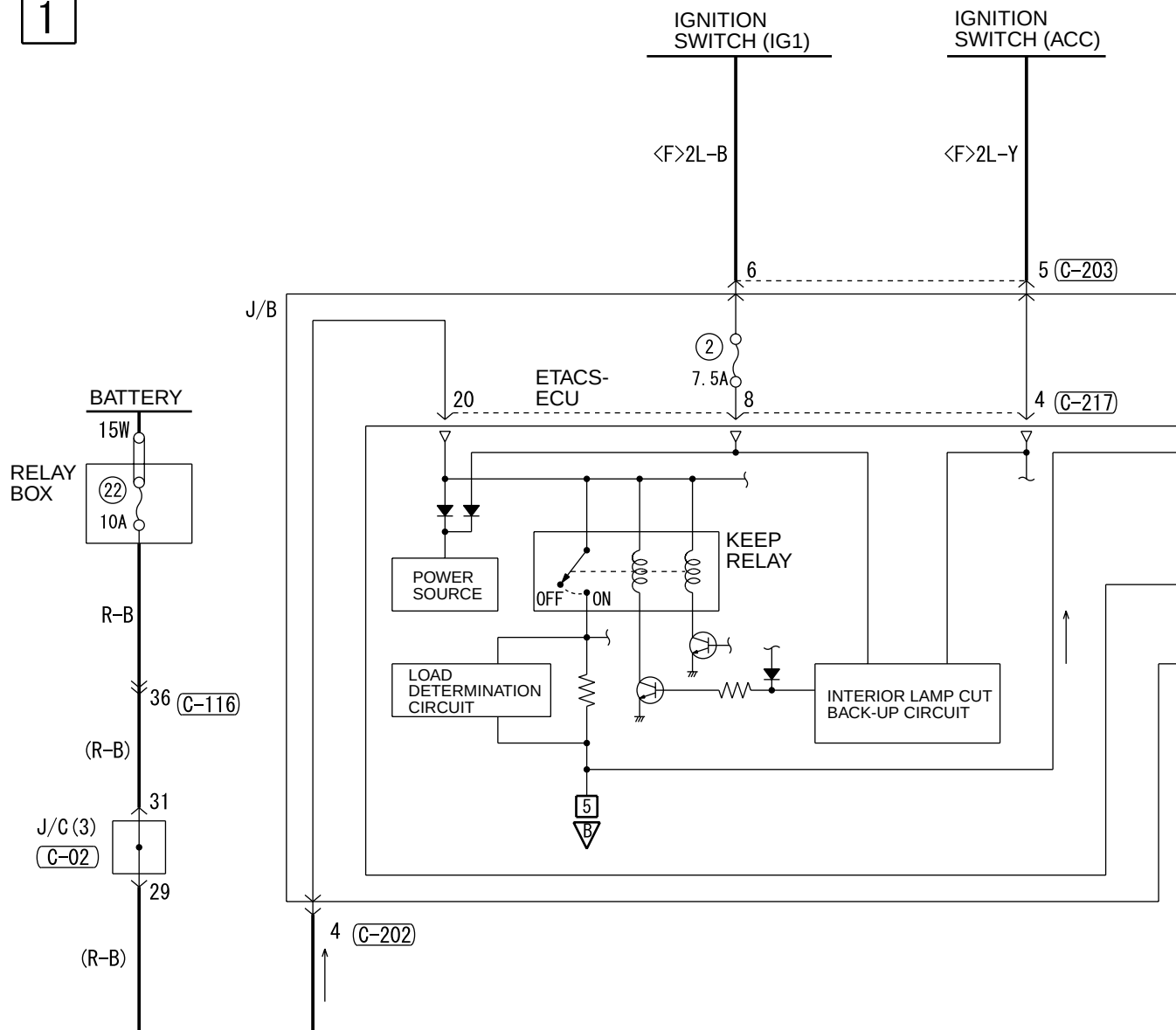
NOTES

FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

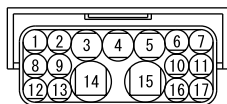
M3030020000199

Vehicles with keyless entry system <R.H. drive vehicles>

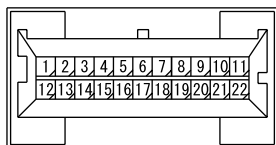
1



A-14



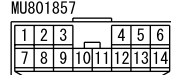
C-05



C-122



C-202



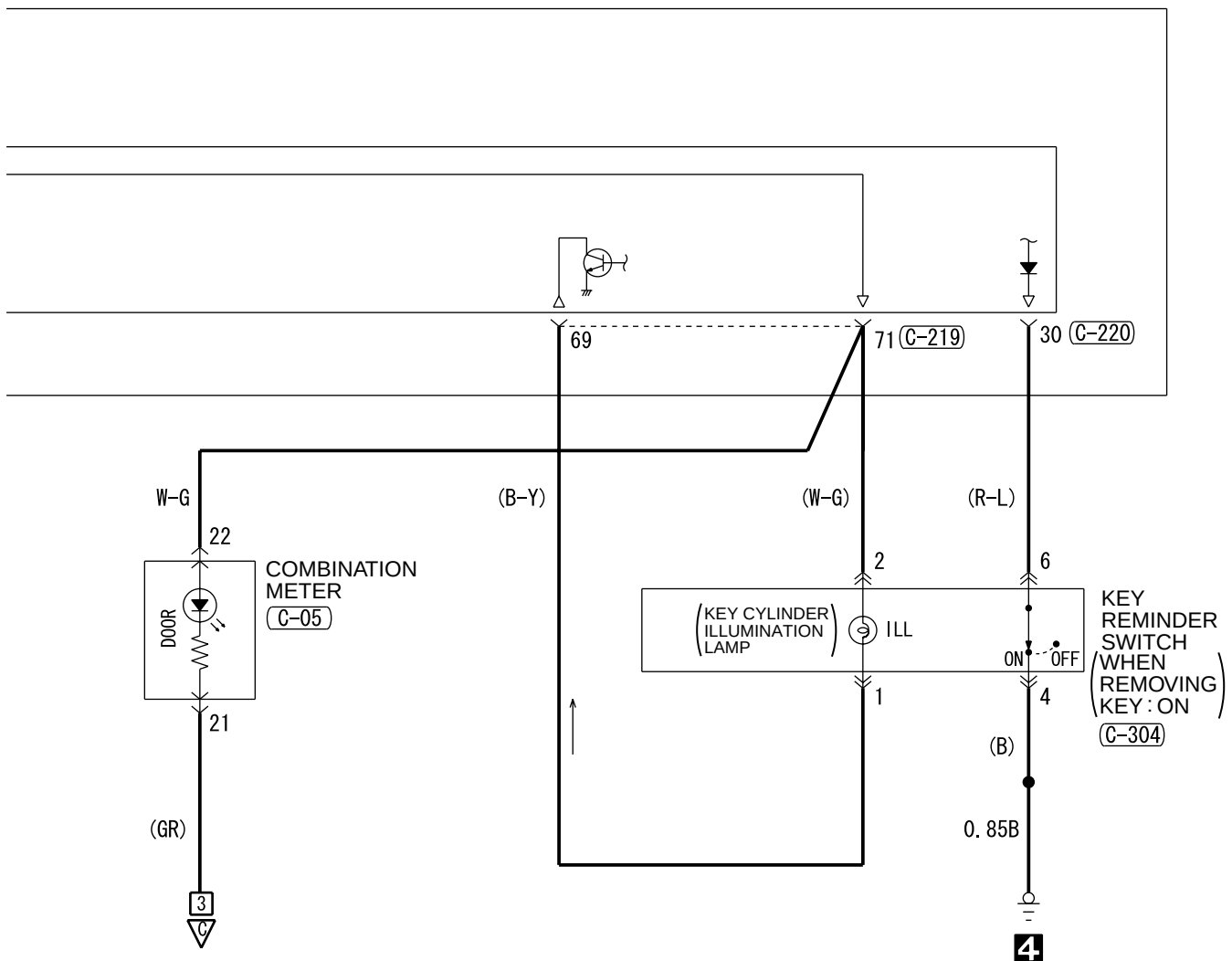
C-203



C-204



2



(C-217)

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

(C-219)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71				72	73	74

(C-220)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41				42	43	44

(C-304)

1	2
3	4
5	6
7	

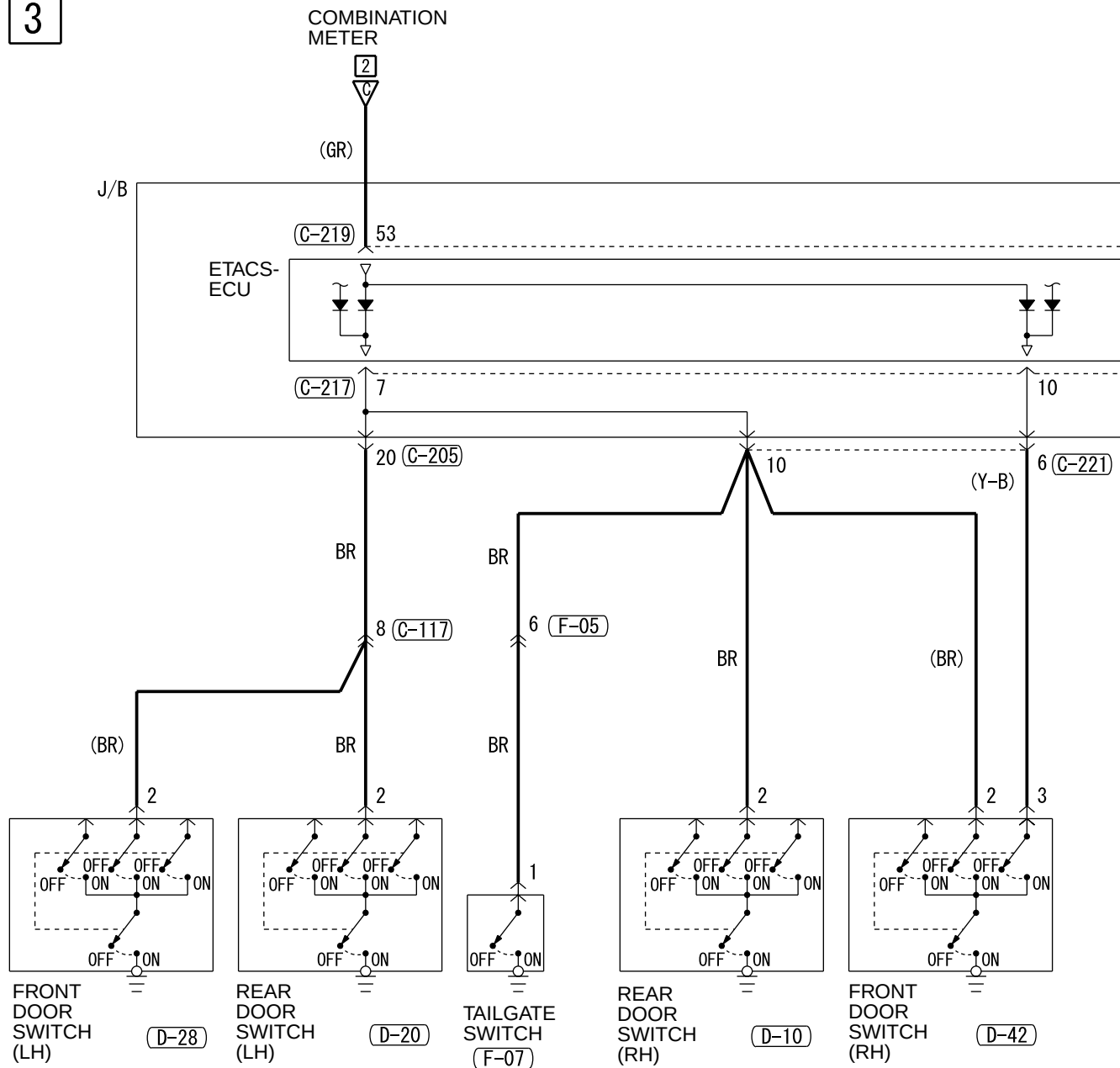
Wire colour code

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

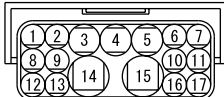
FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP

<Vehicles with keyless entry system (R.H. drive vehicles)> (CONTINUED)

3



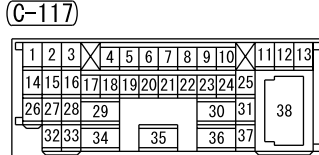
A-14



C-24



C-117



C-122



C-204



D-10



D-20



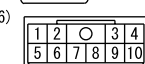
D-28



D-42

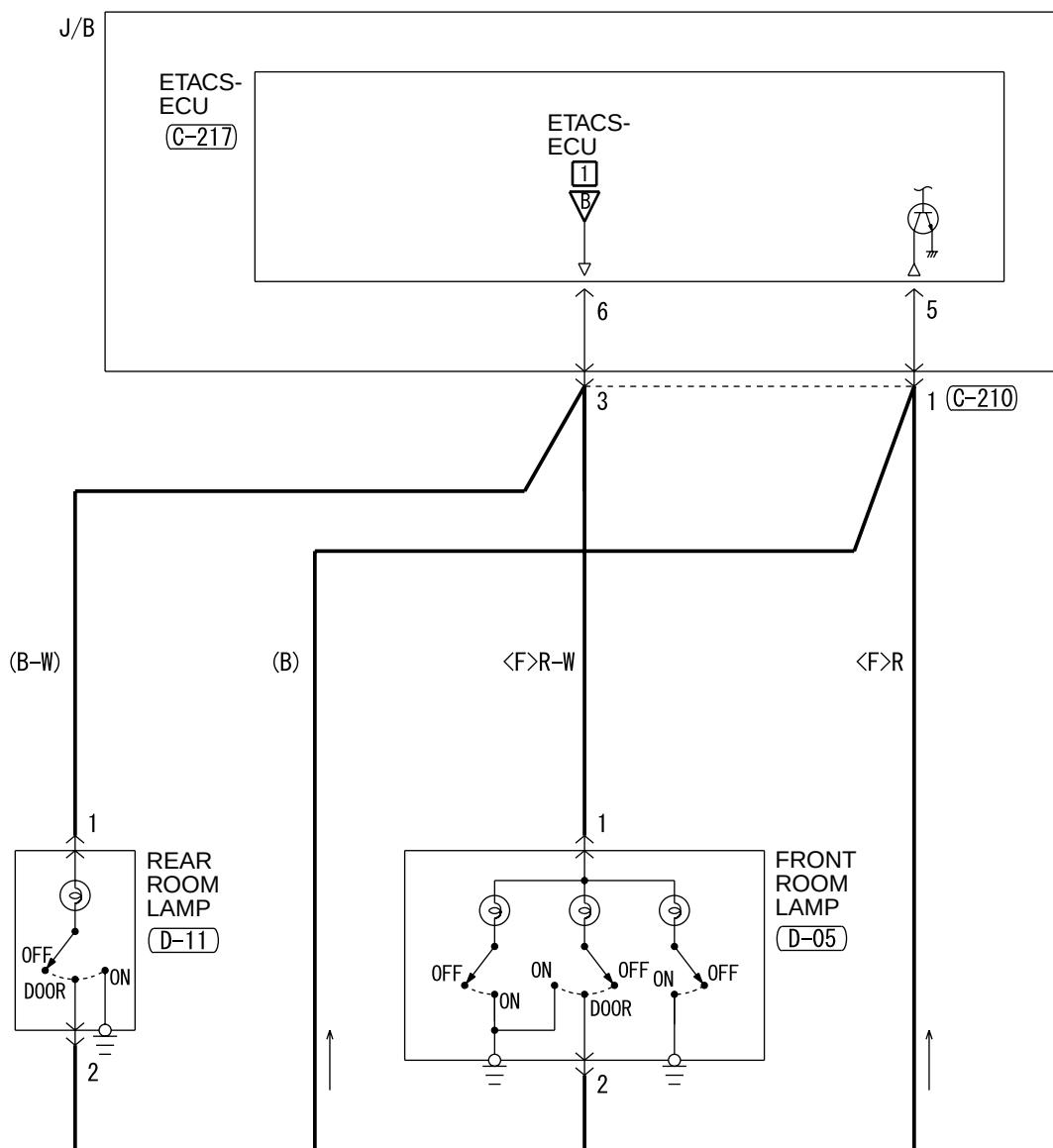


F-05



FRONT ROOM LAMP, REAR ROOM LAMP AND IGNITION KEY CYLINDER ILLUMINATION LAMP <Vehicles with keyless entry system (R.H. drive vehicles)> (CONTINUED)

5



C-217

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

D-05

D-11



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

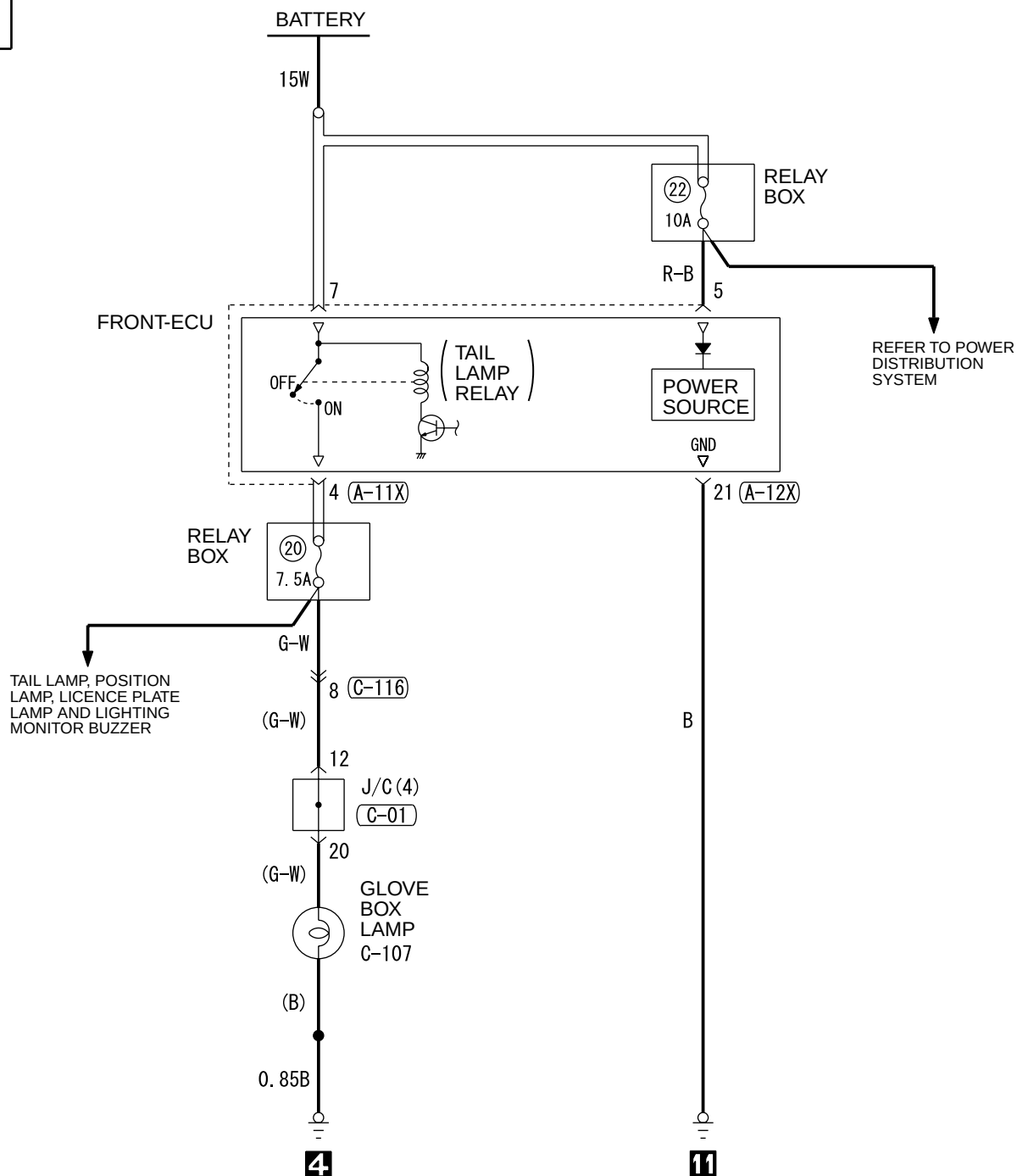
GLOVE BOX LAMP

GLOVE BOX LAMP

M3030002200089

L.H. drive vehicles

1



(A-11X)

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

(A-12X)

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

(C-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-116)

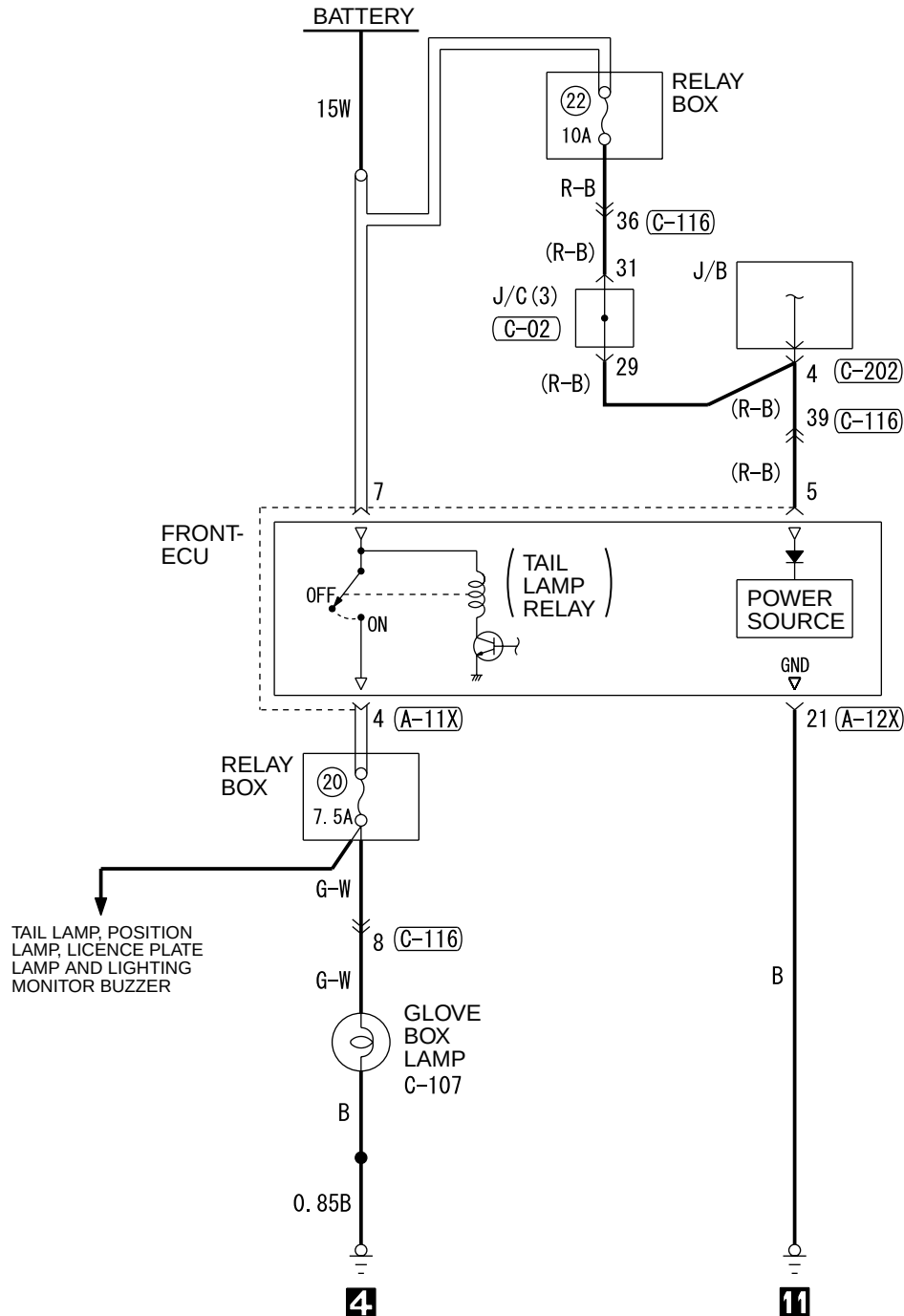
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

GLOVE BOX LAMP

M3030002200090

R.H. drive vehicles

1



(A-11X)

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

(A-12X)

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

(C-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-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-202)

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

Wire colour code

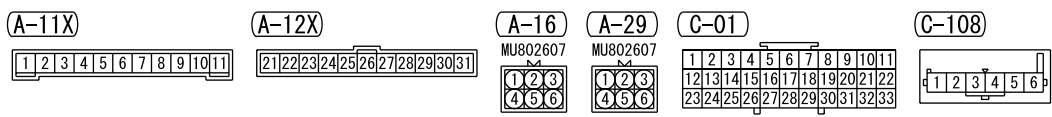
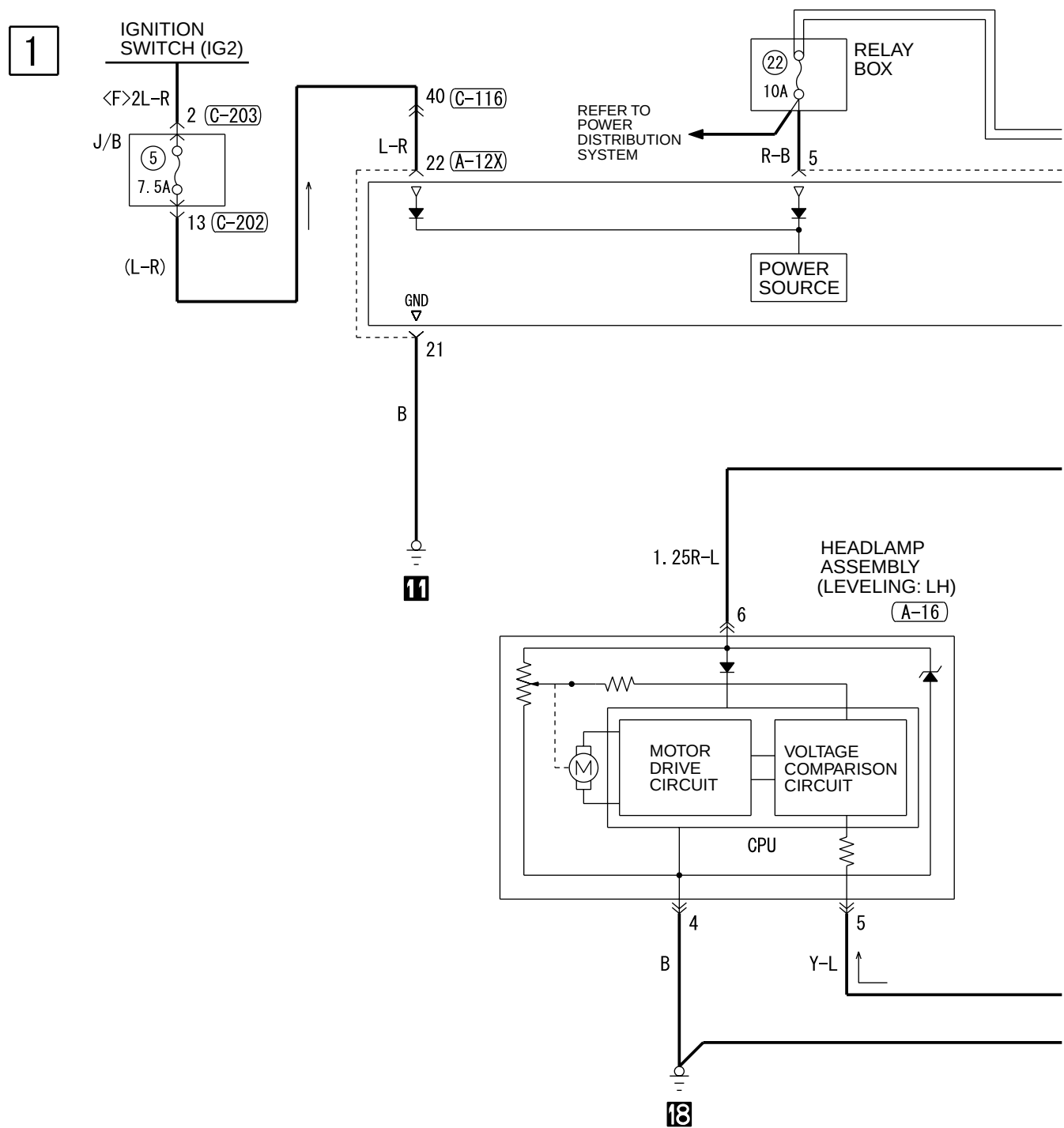
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

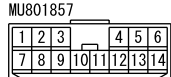
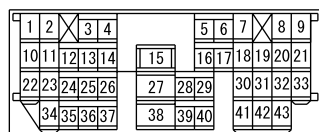
HEADLAMP LEVELING SYSTEM

HEADLAMP LEVELING SYSTEM

M3030012500144

L.H. drive vehicles



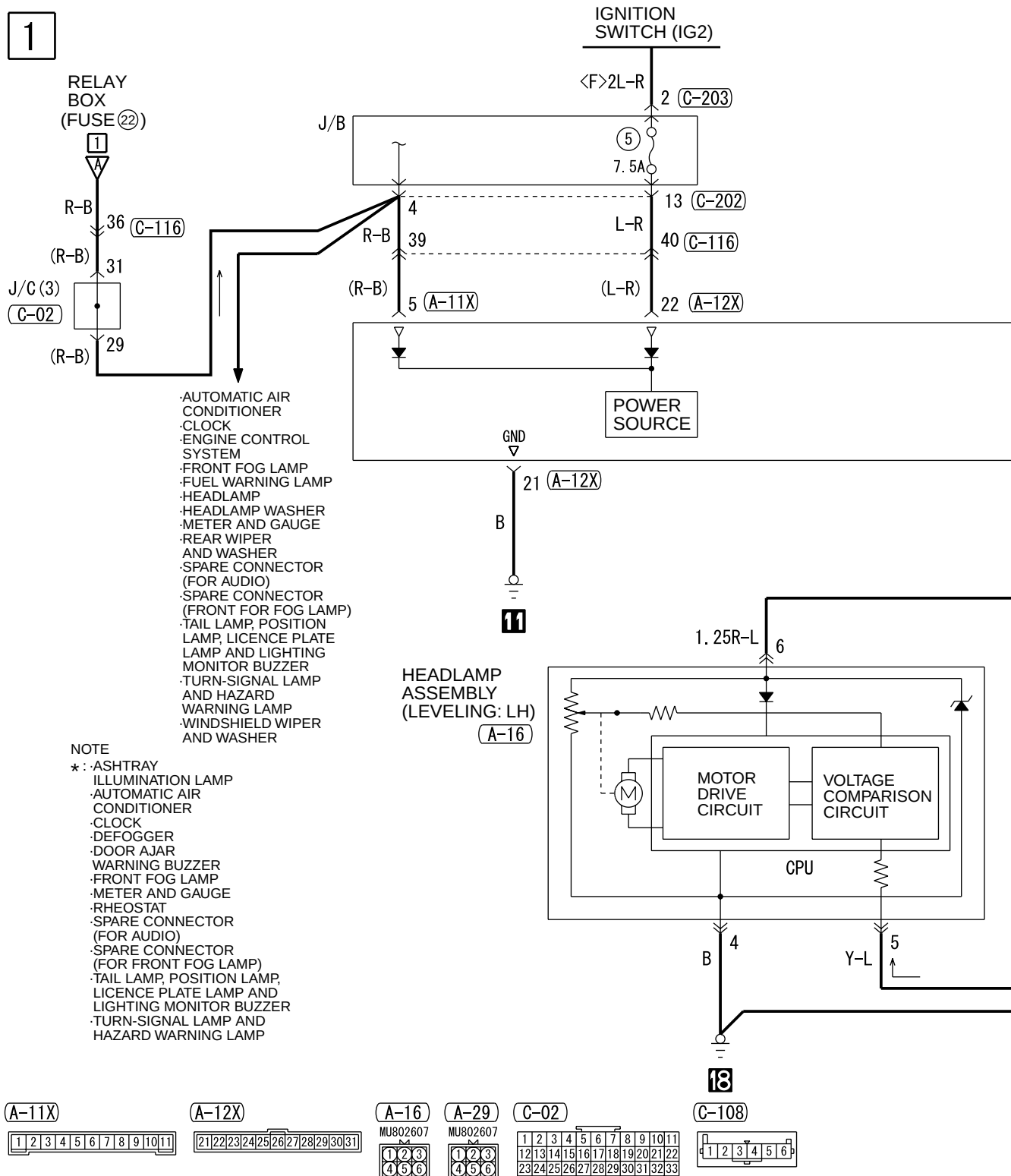


B : Black LG : Light green G : Green L : Blue
W : White Y : Yellow SB : Sky blue BR : Brown
O : Orange GR : Gray R : Red P : Pink V : Violet

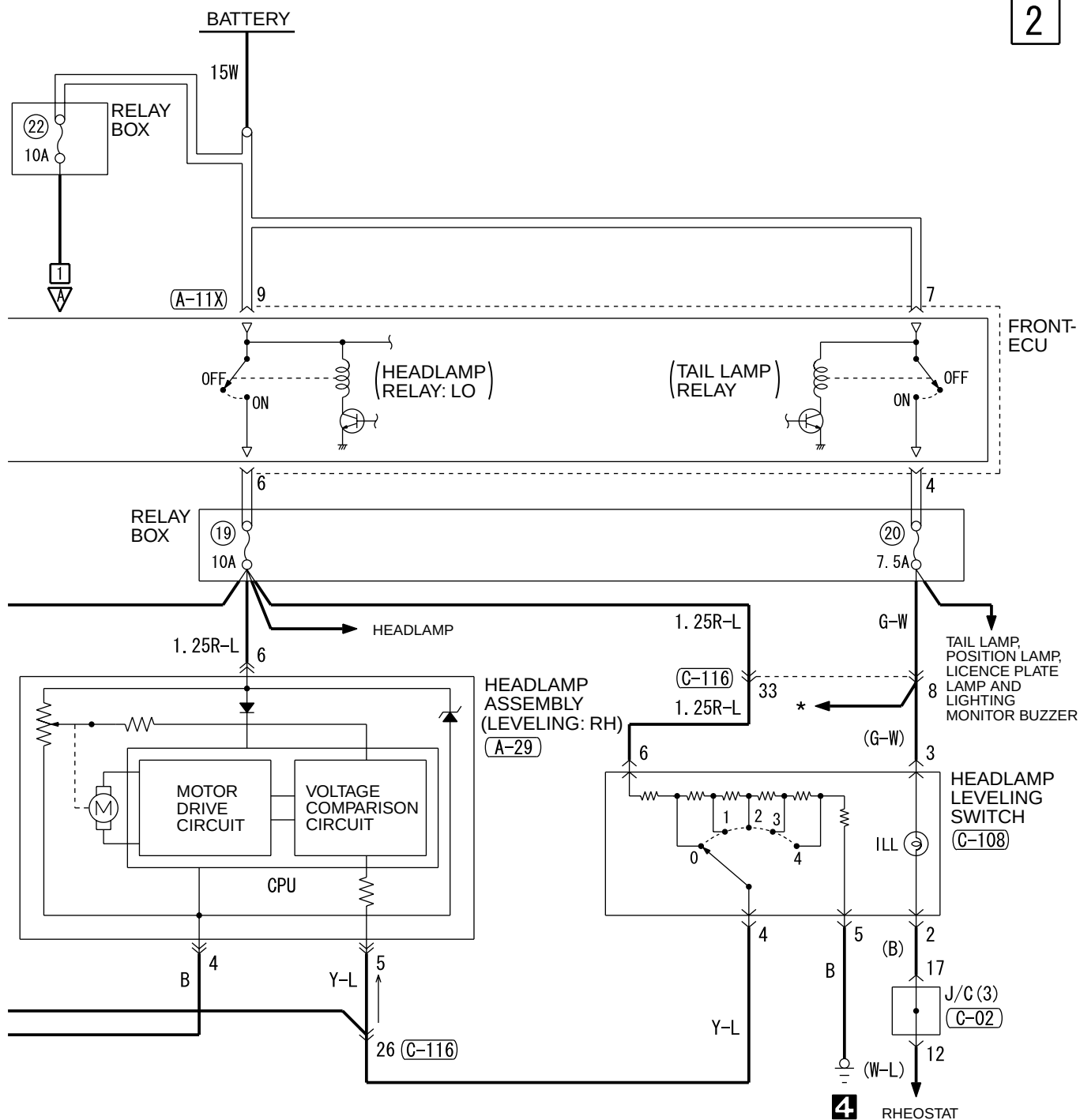
HEADLAMP LEVELING SYSTEM

M3030012500155

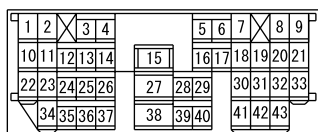
R.H. drive vehicles



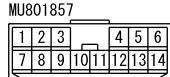
2



(C-116)



(C-202)



(C-203)



Wire colour code

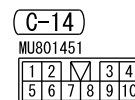
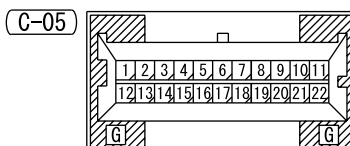
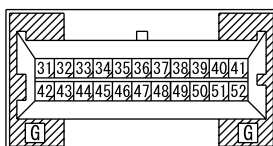
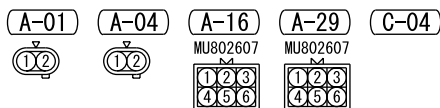
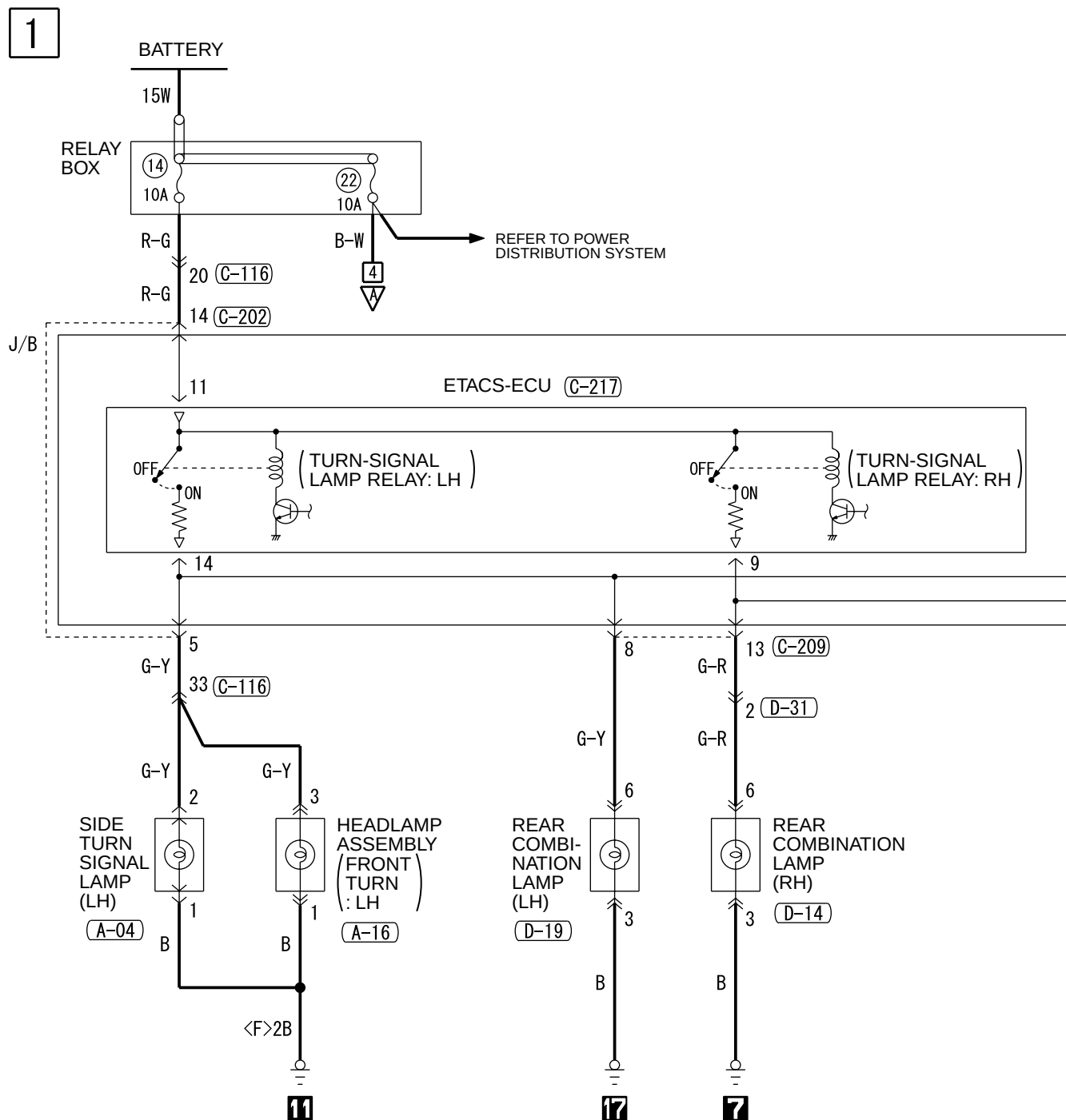
B : Black LG : Light green G : Green L : Blue
W : White Y : Yellow SB : Sky blue BR : Brown
O : Orange GR : Gray R : Red P : Pink V : Violet

TURN SIGNAL LAMP AND HAZARD WARNING LAMP

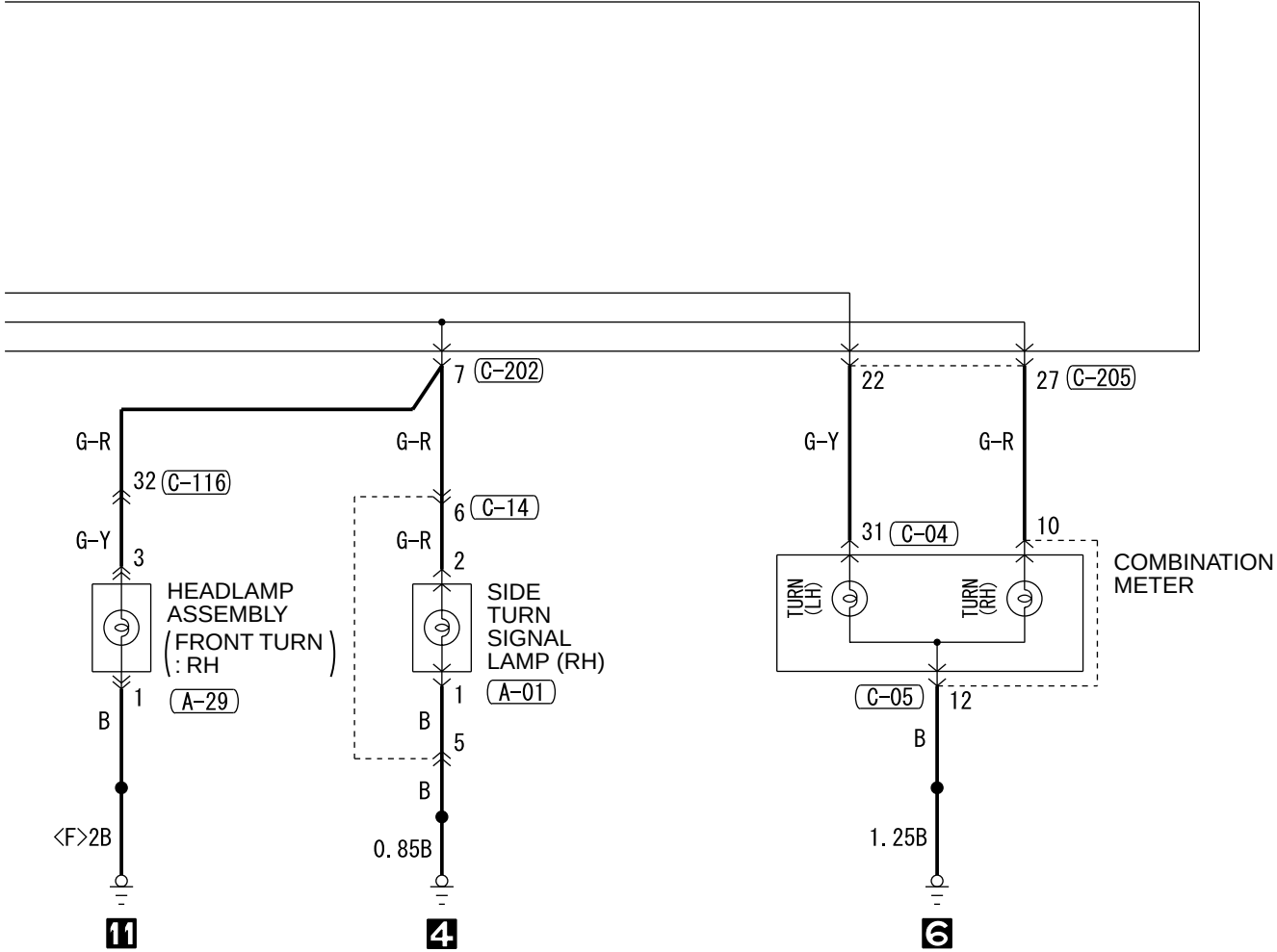
TURN SIGNAL LAMP AND HAZARD
WARNING LAMP

M3030002900389

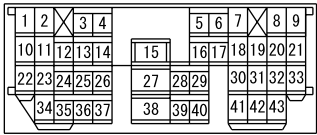
L.H. drive vehicles



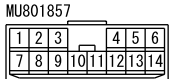
2



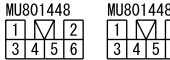
(C-116)



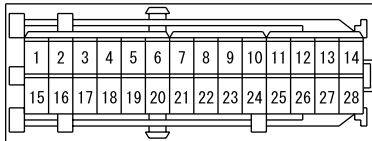
(C-202)



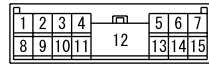
(D-14)



(C-205)



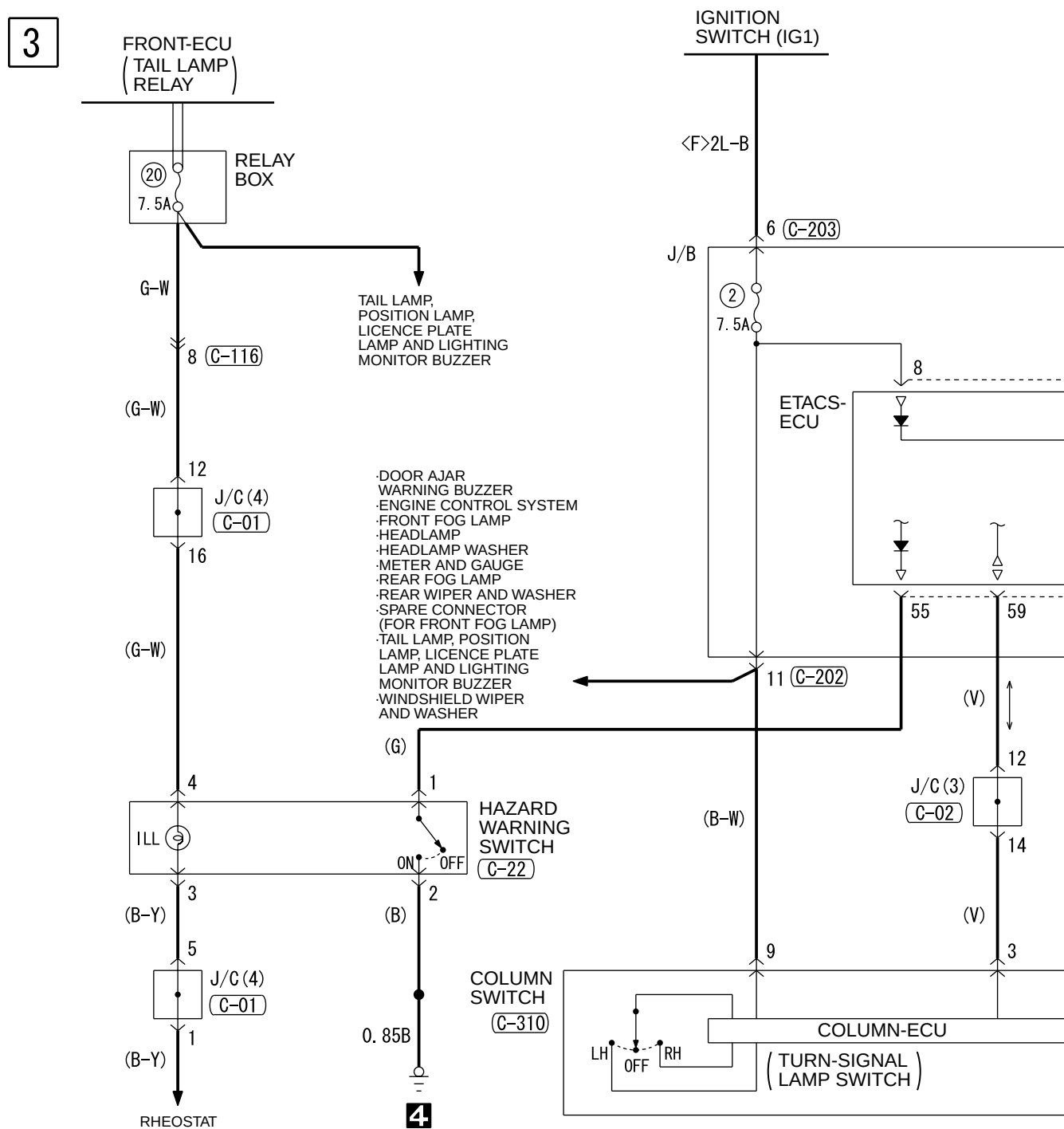
(C-209)



(D-31)



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



C-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-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-22

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

C-24

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

C-116

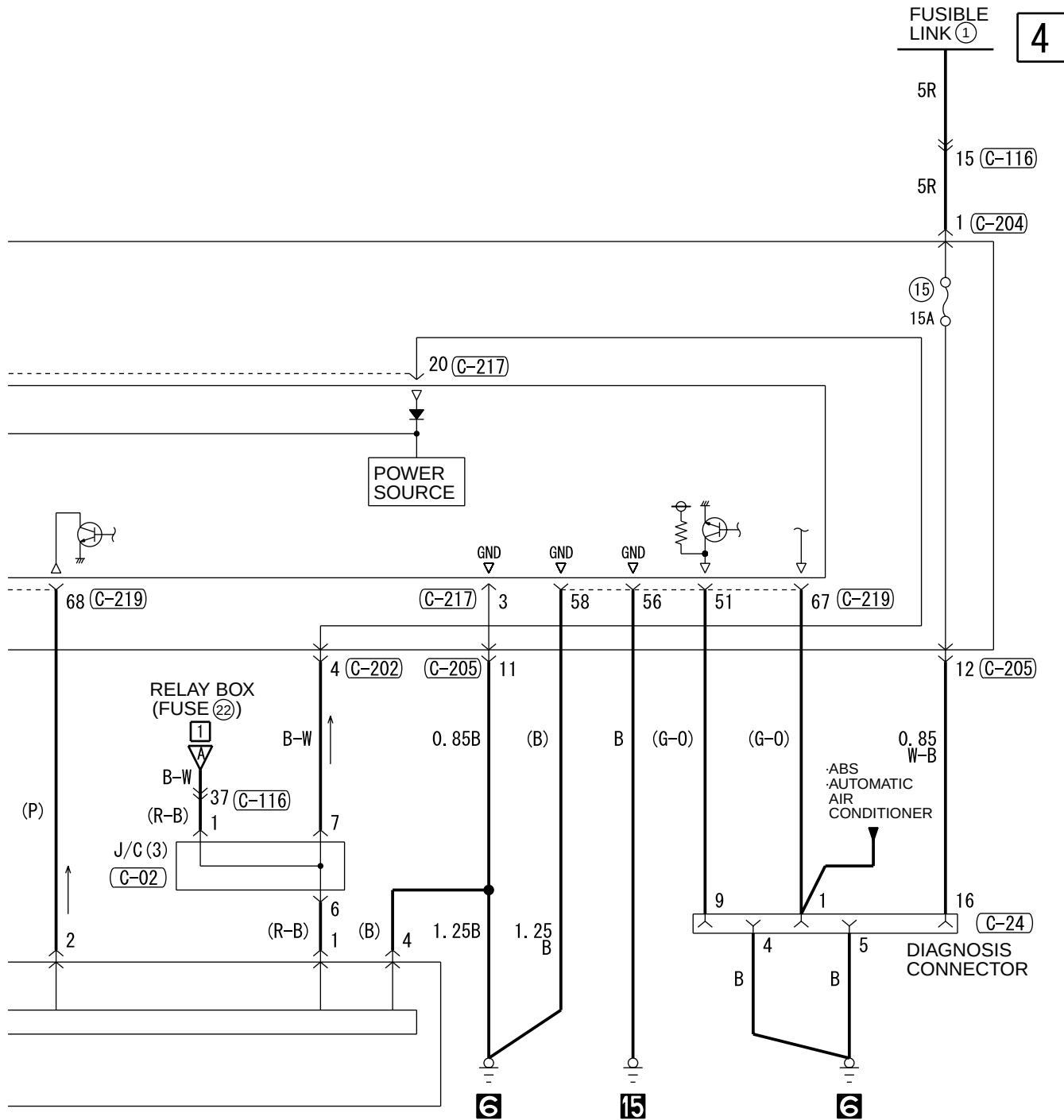
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

C-202

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

C-310

1	2	3	4	5
6	7	8	9	10



(C-203)
MU801331

1	2
3	4
5	6

(C-204)
MU801403

1

(C-205)

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

(C-217)

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

(C-219)
(MU803766)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74			

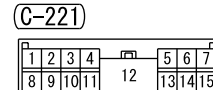
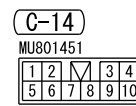
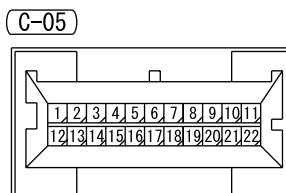
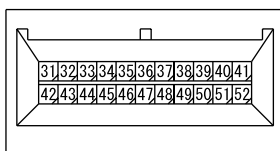
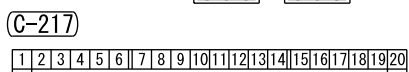
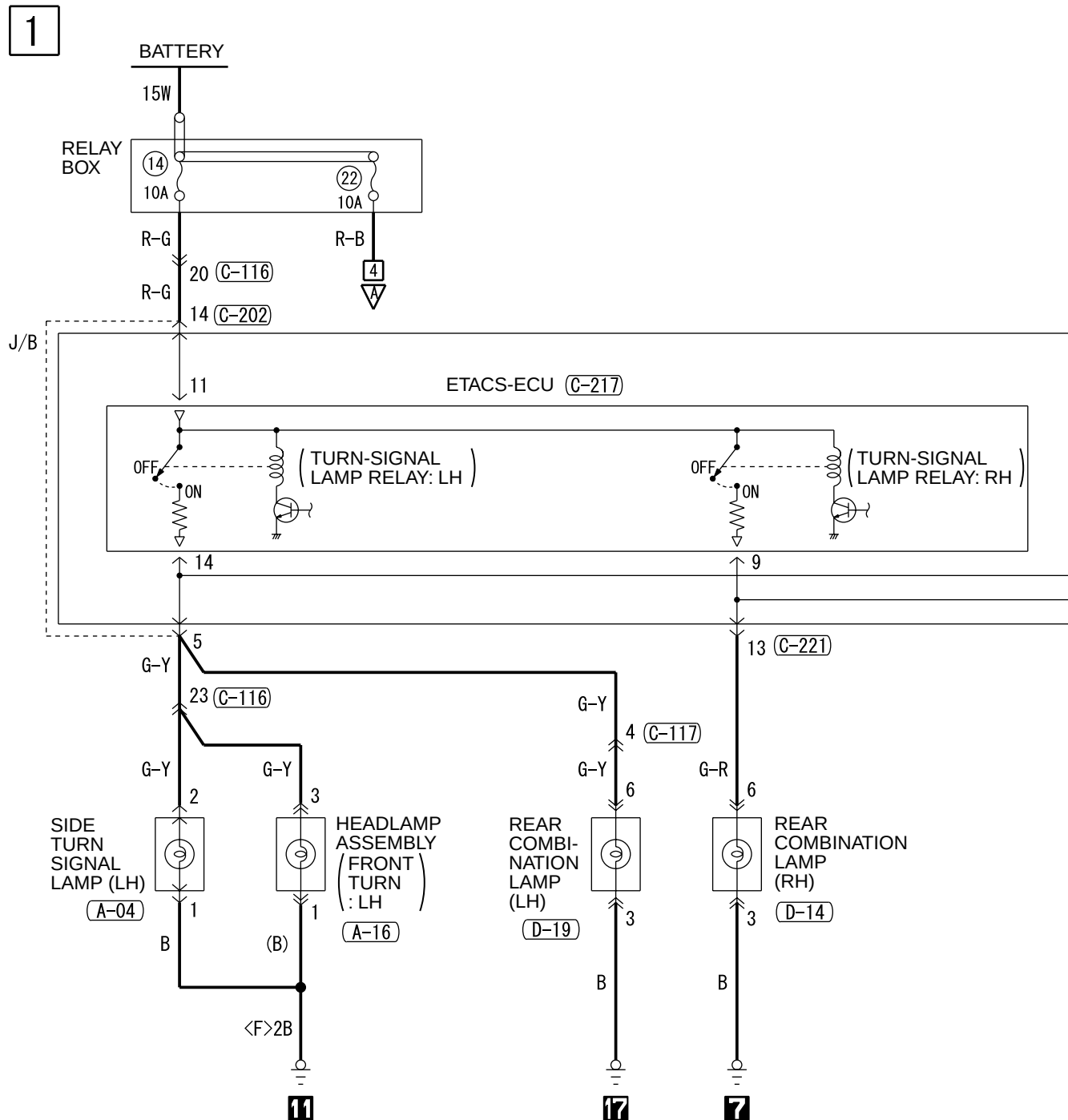
Wire colour code

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

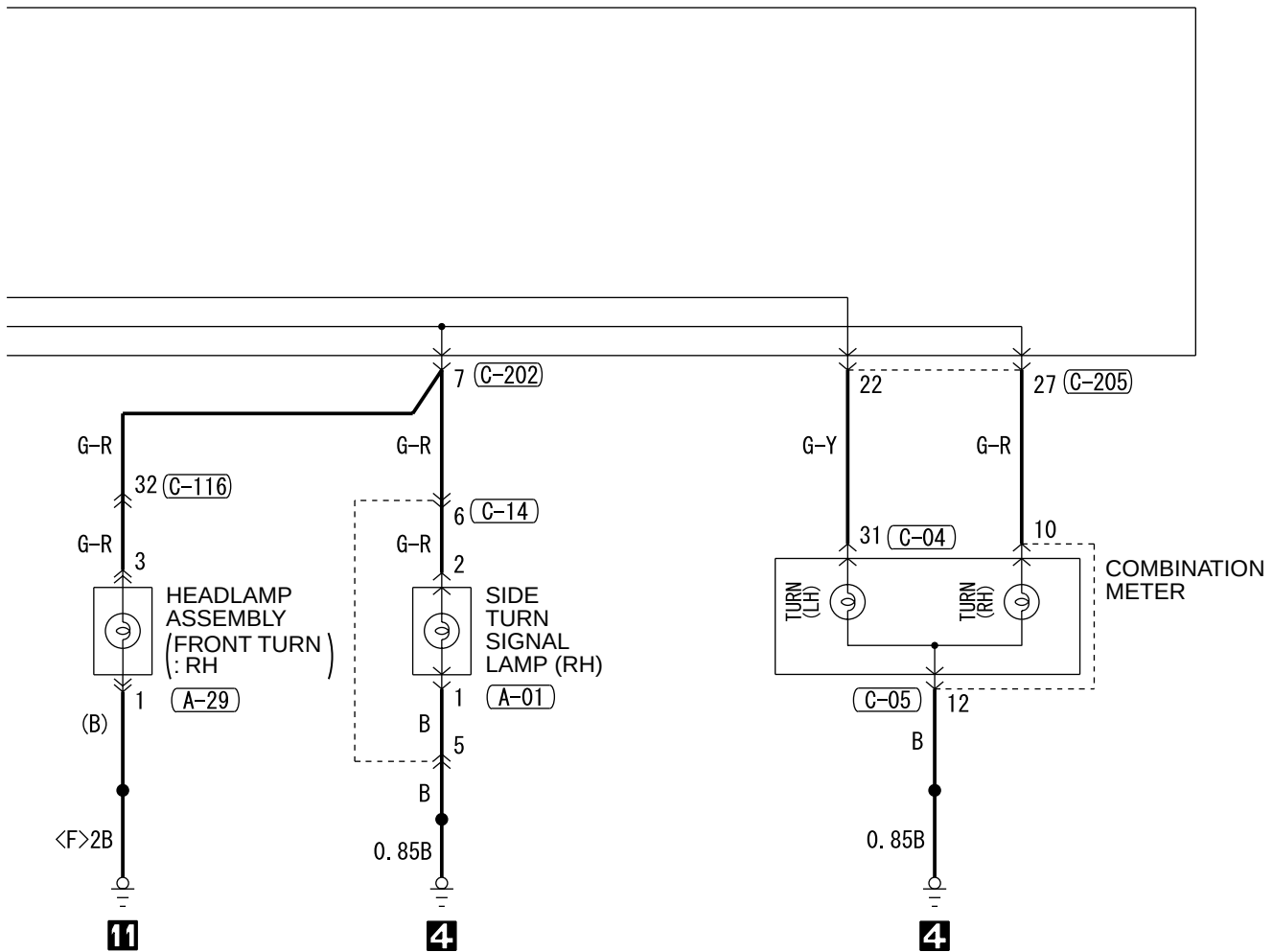
TURN SIGNAL LAMP AND HAZARD
WARNING LAMP

M3030002900390

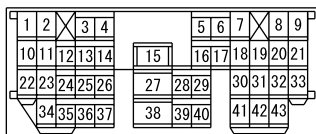
R.H. drive vehicles



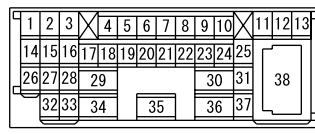
2



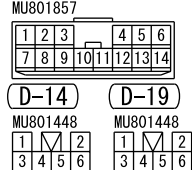
(C-116)



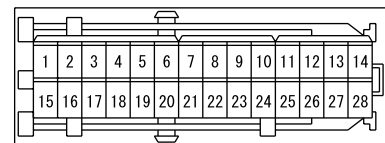
(C-117)



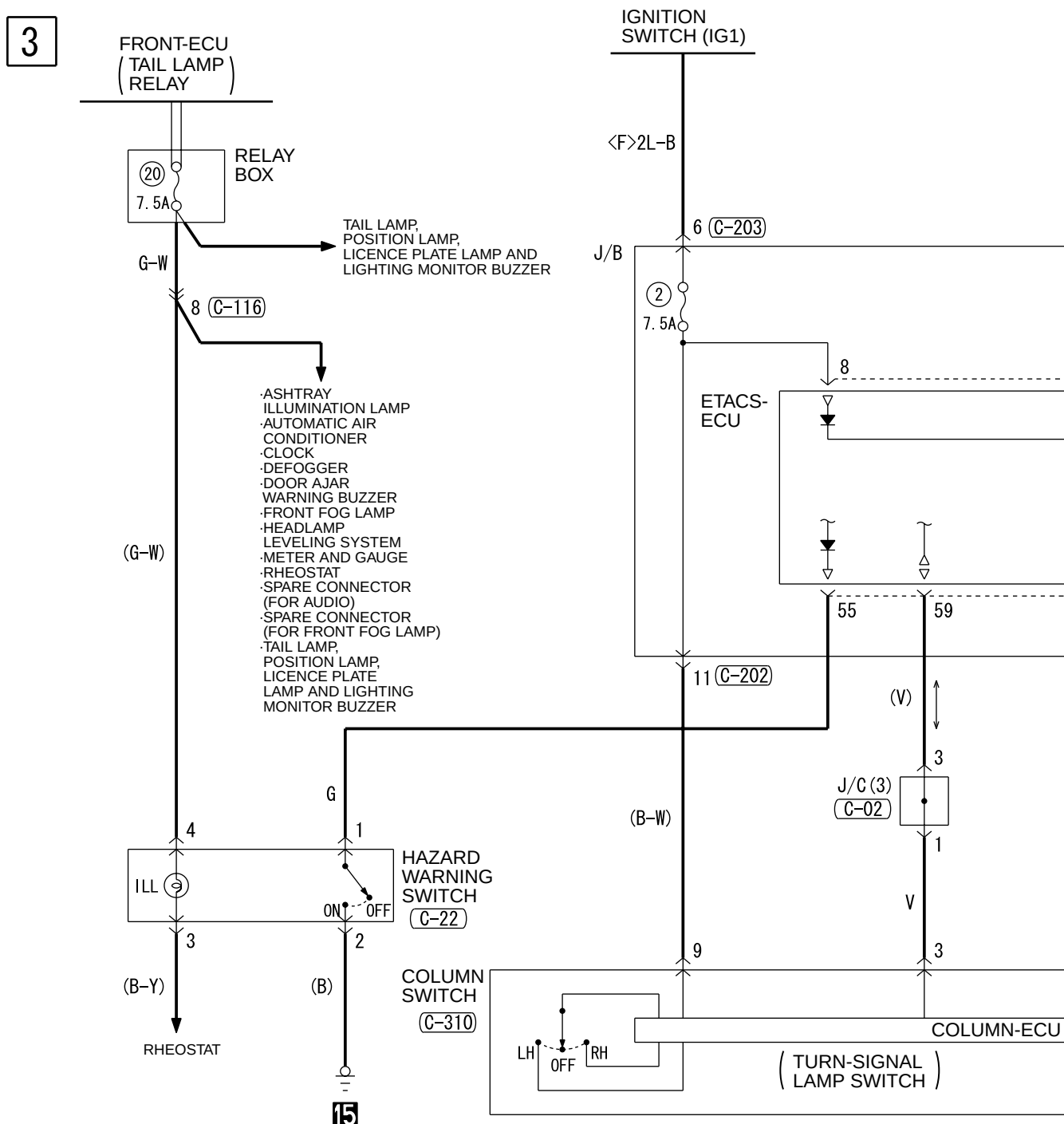
(C-202)



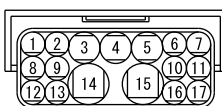
(C-205)



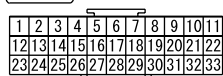
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP <R.H. drive vehicles> (CONTINUED)



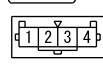
A-14



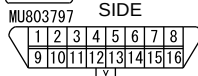
C-02



C-22

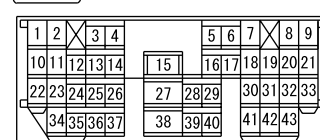


C-24



FRONT SIDE

C-116

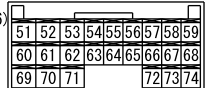


C-122



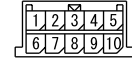
C-219

(MU803766)



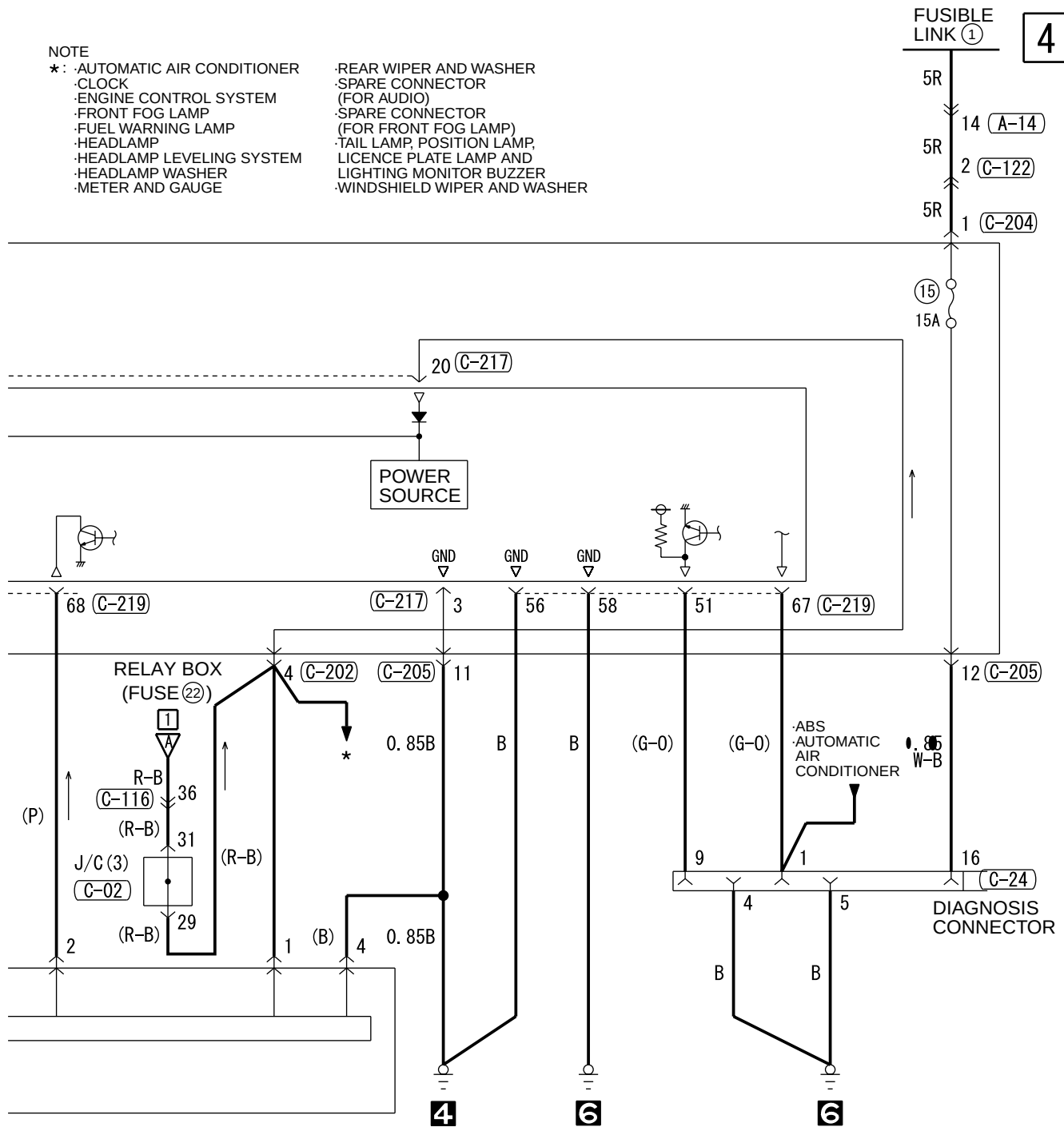
C-310

(MU801514)



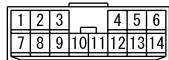
NOTE

- | | |
|------------------------------|--|
| *: AUTOMATIC AIR CONDITIONER | REAR WIPER AND WASHER |
| CLOCK | SPARE CONNECTOR (FOR AUDIO) |
| ENGINE CONTROL SYSTEM | SPARE CONNECTOR (FOR FRONT FOG LAMP) |
| FRONT FOG LAMP | TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER |
| FUEL WARNING LAMP | WINDSHIELD WIPER AND WASHER |
| HEADLAMP | |
| HEADLAMP LEVELING SYSTEM | |
| HEADLAMP WASHER | |
| METER AND GAUGE | |



(C-202)

MU801857



(C-203)

MU801331

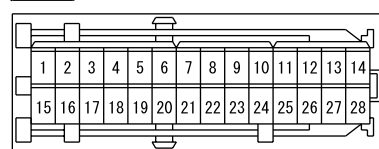


(C-204)

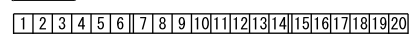
MU801403



(C-205)



(C-217)

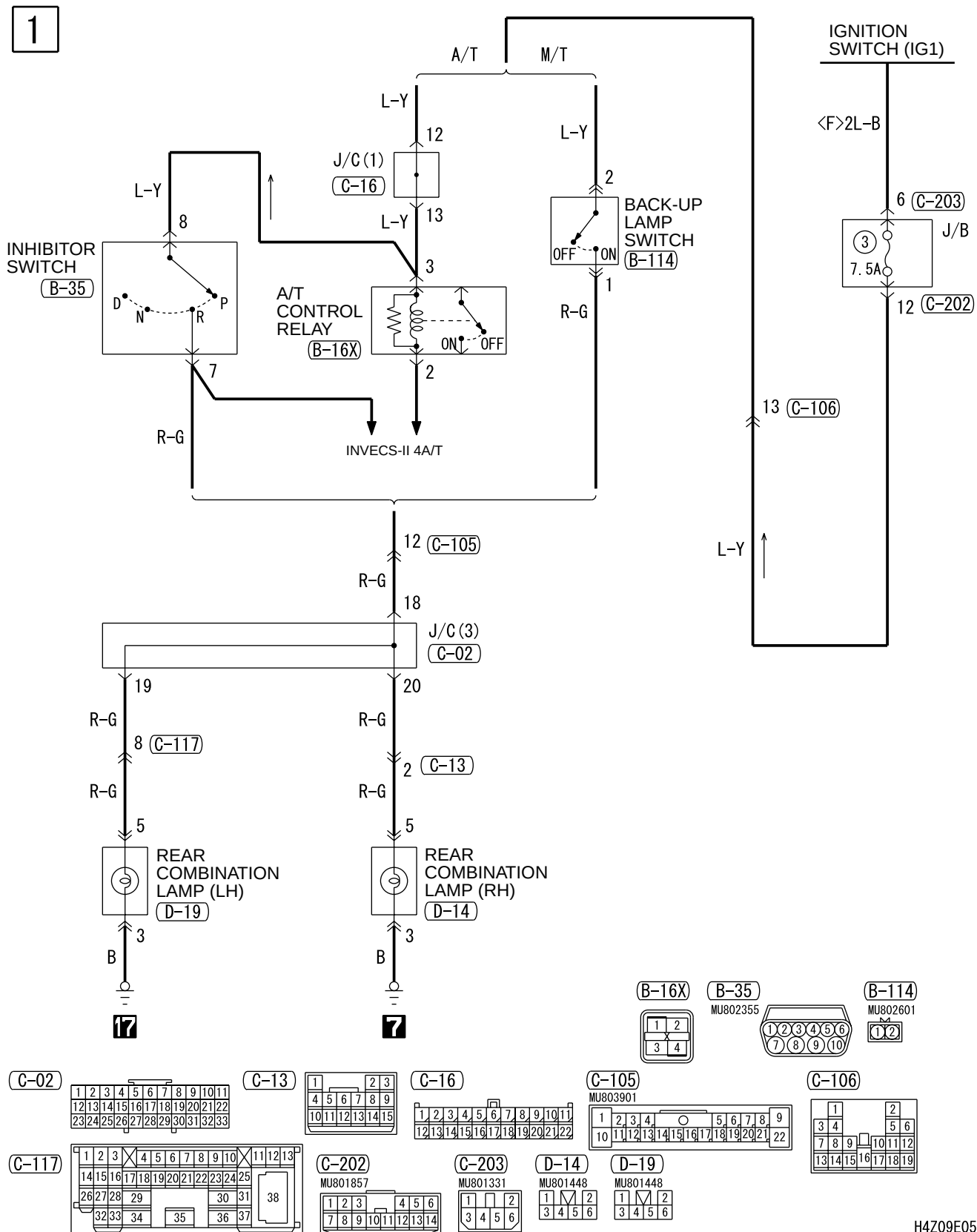


BACKUP LAMP

BACKUP LAMP

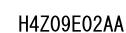
M3030003100137

L.H. drive vehicles



R.H. drive vehicles

1



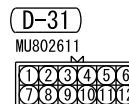
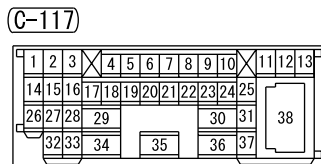
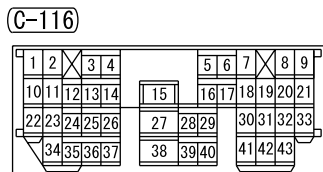
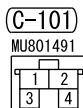
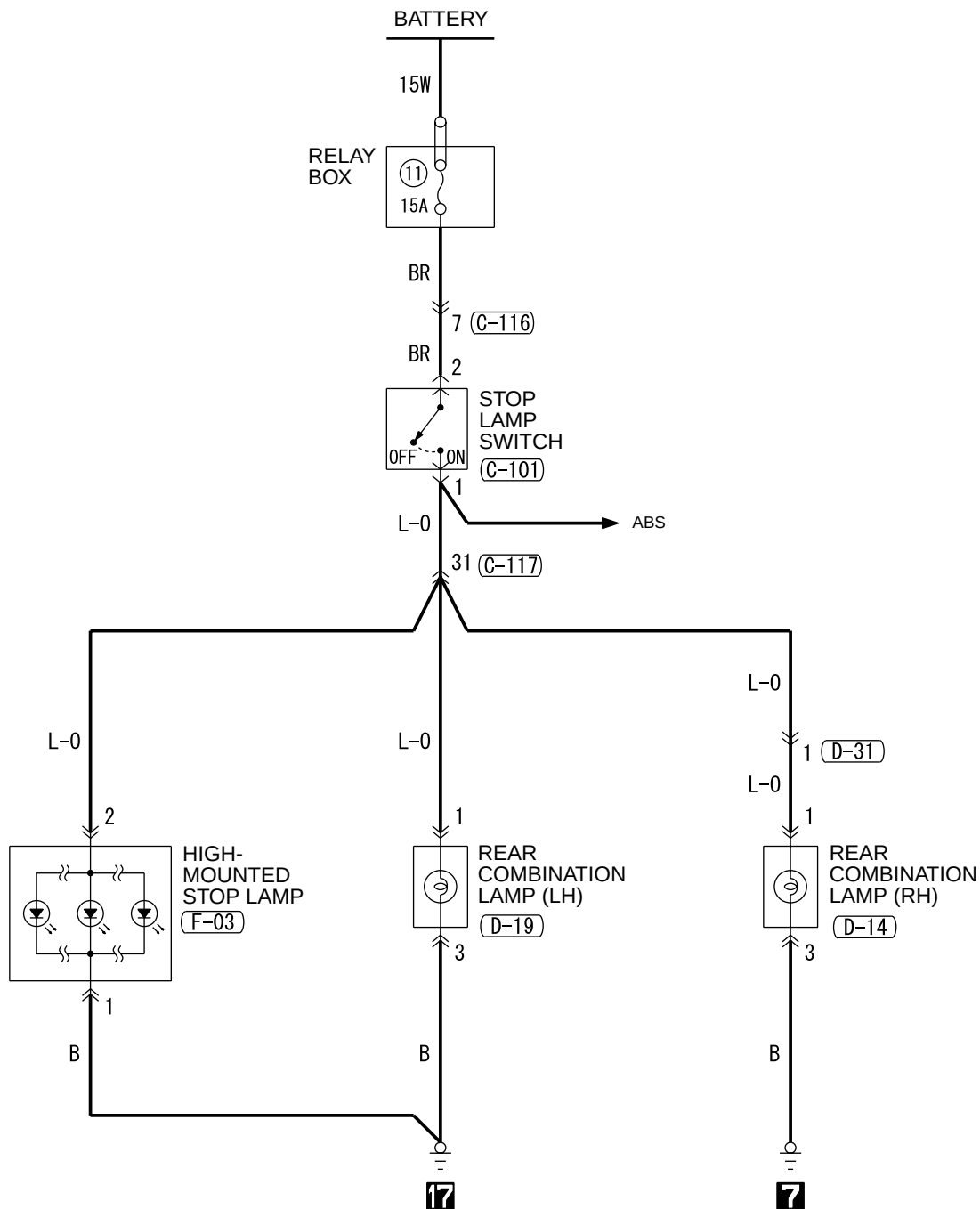
STOP LAMP

STOP LAMP

L.H. drive vehicles

M3030003000345

1

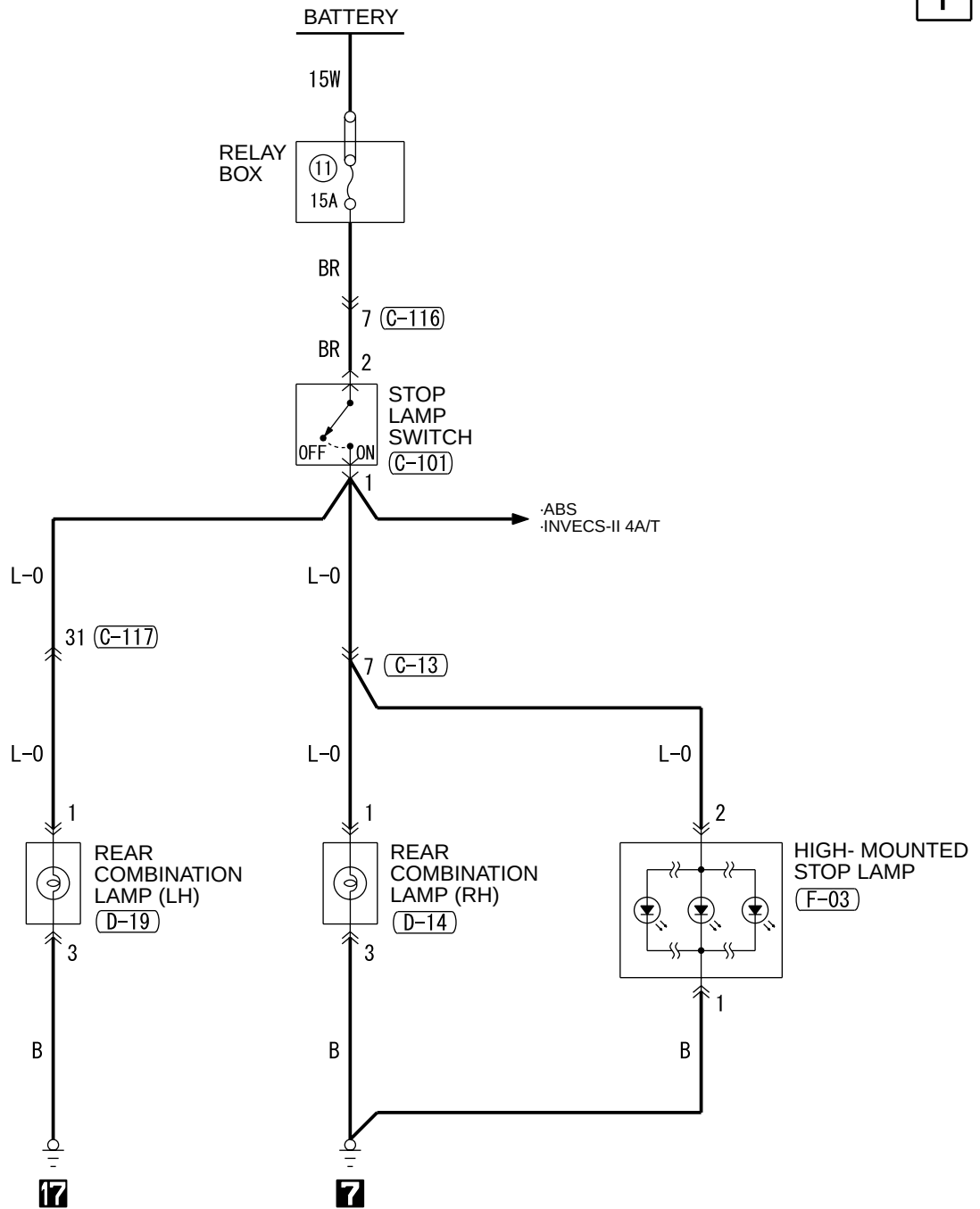


STOP LAMP

R.H. drive vehicles

M3030003000356

1



(C-13)

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

(C-101)

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

(C-117)

1	2	3	4	5	6	7	8	9	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-14)

1	2
3	4

(D-19)

1	2
3	4

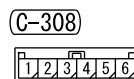
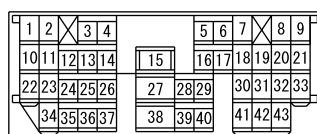
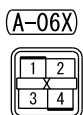
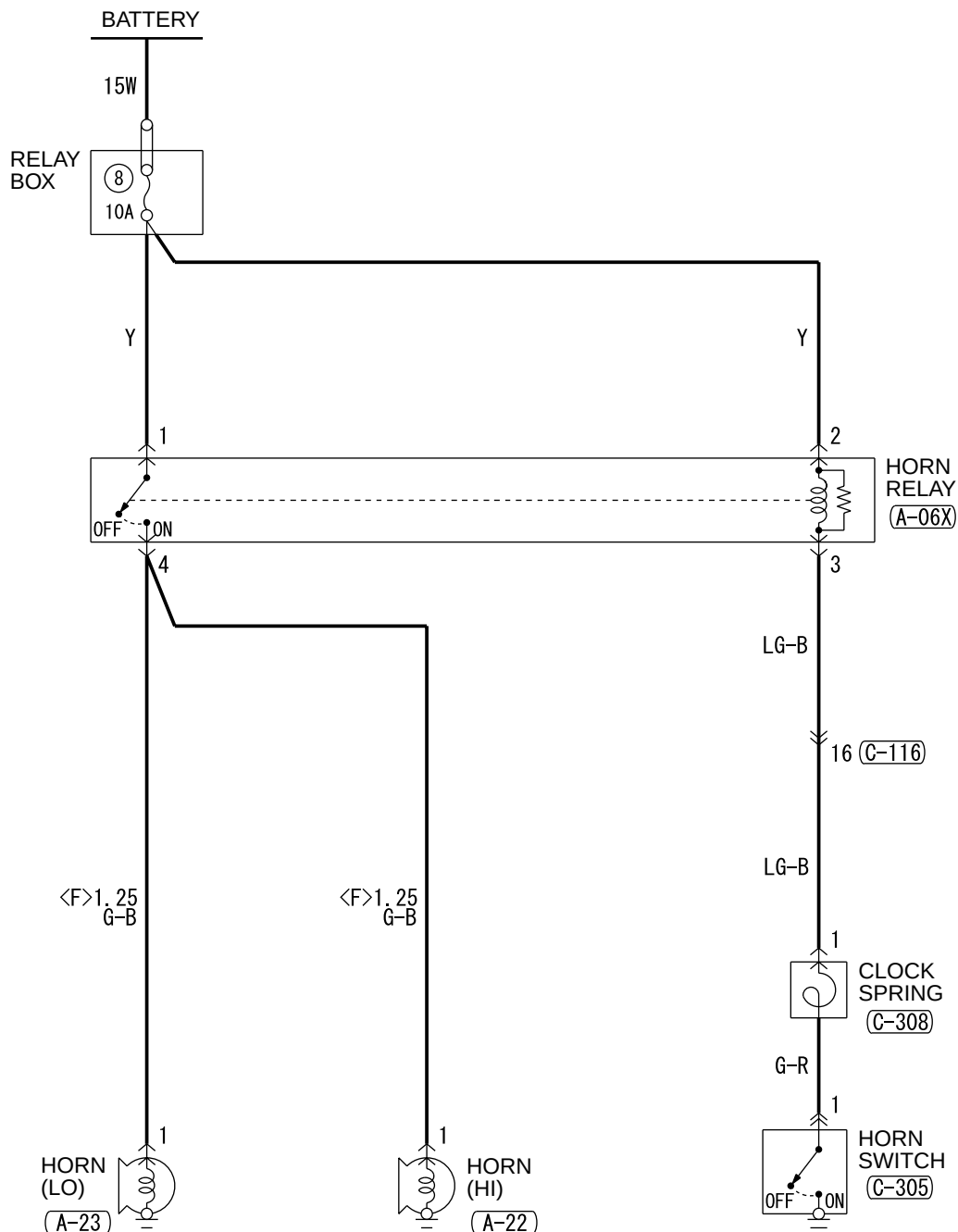
(F-03)

1	2
3	4

HORN

M3030003300324

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

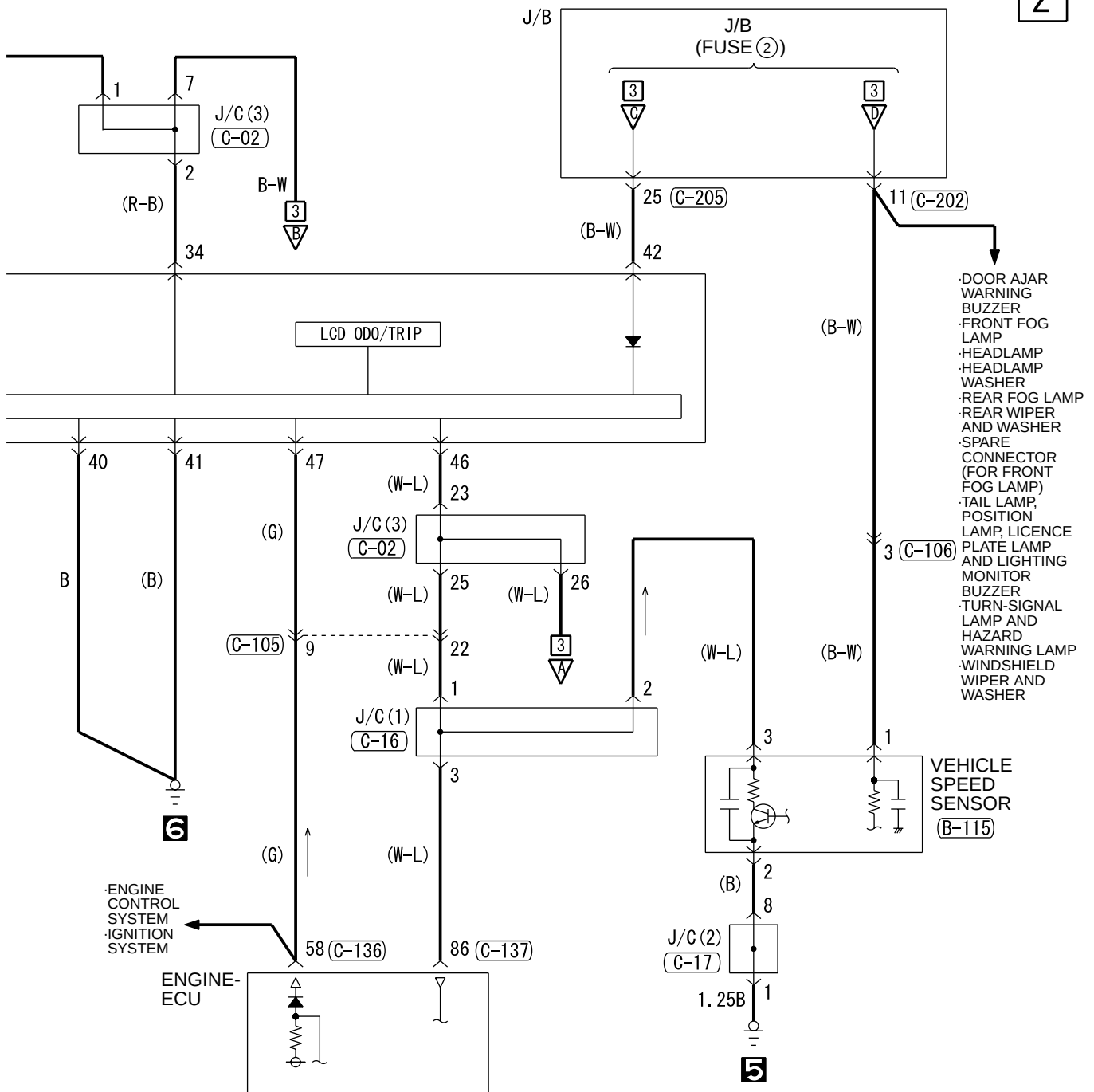
NOTES

METER AND GAUGE

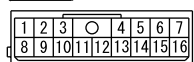
4G63



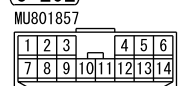
2



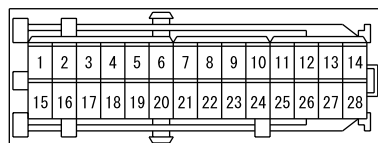
C-104



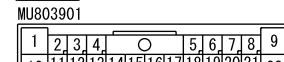
C-202



C-205



C-105



D-12



D-15



D-16



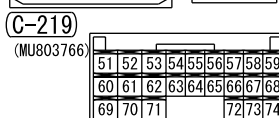
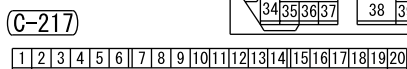
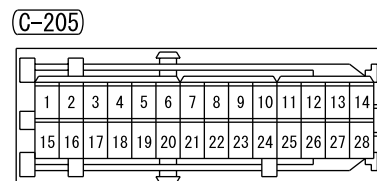
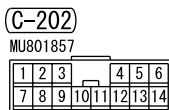
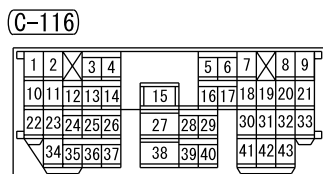
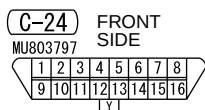
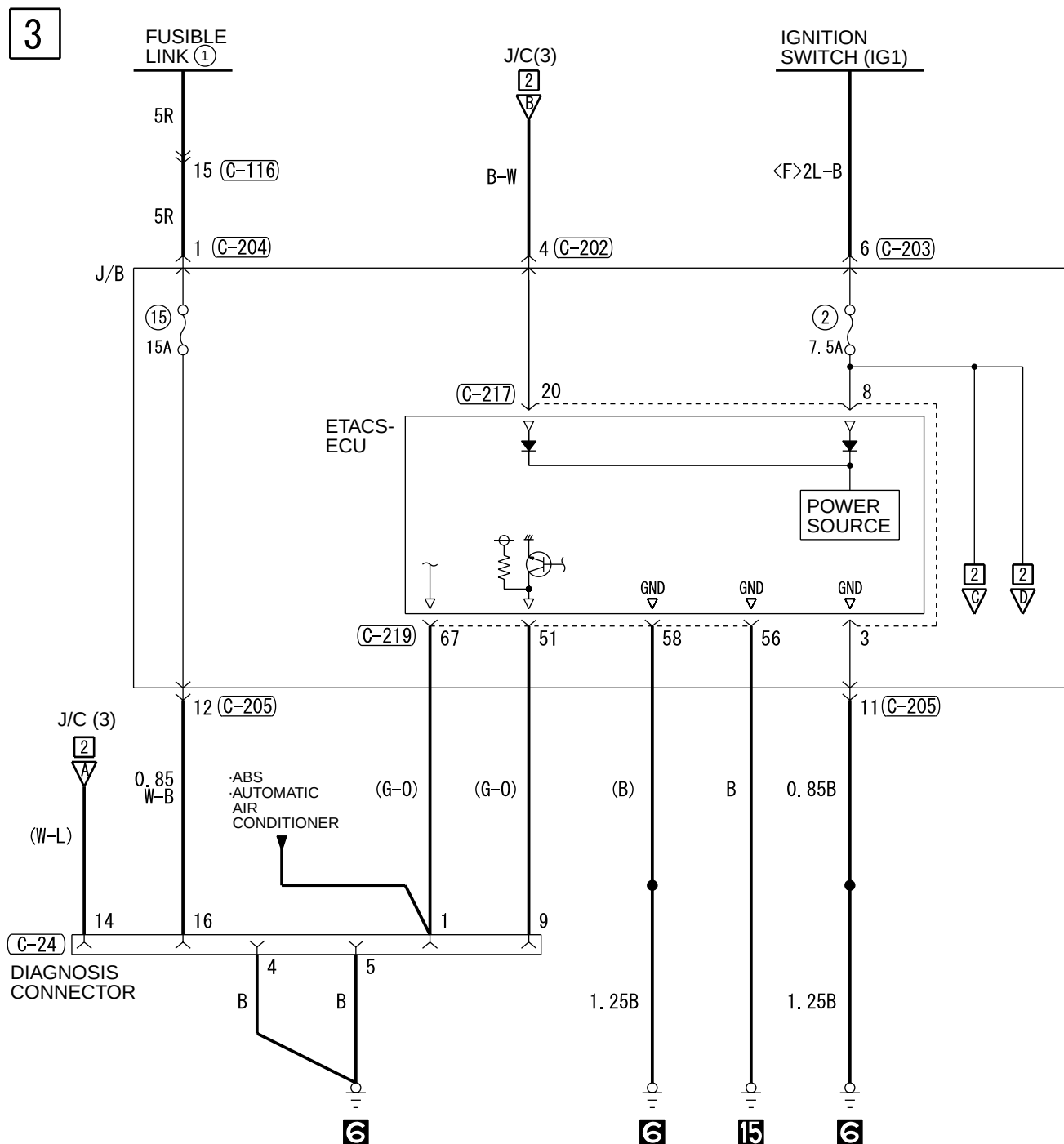
D-24



C-106



METER AND GAUGE <4G63> (CONTINUED)



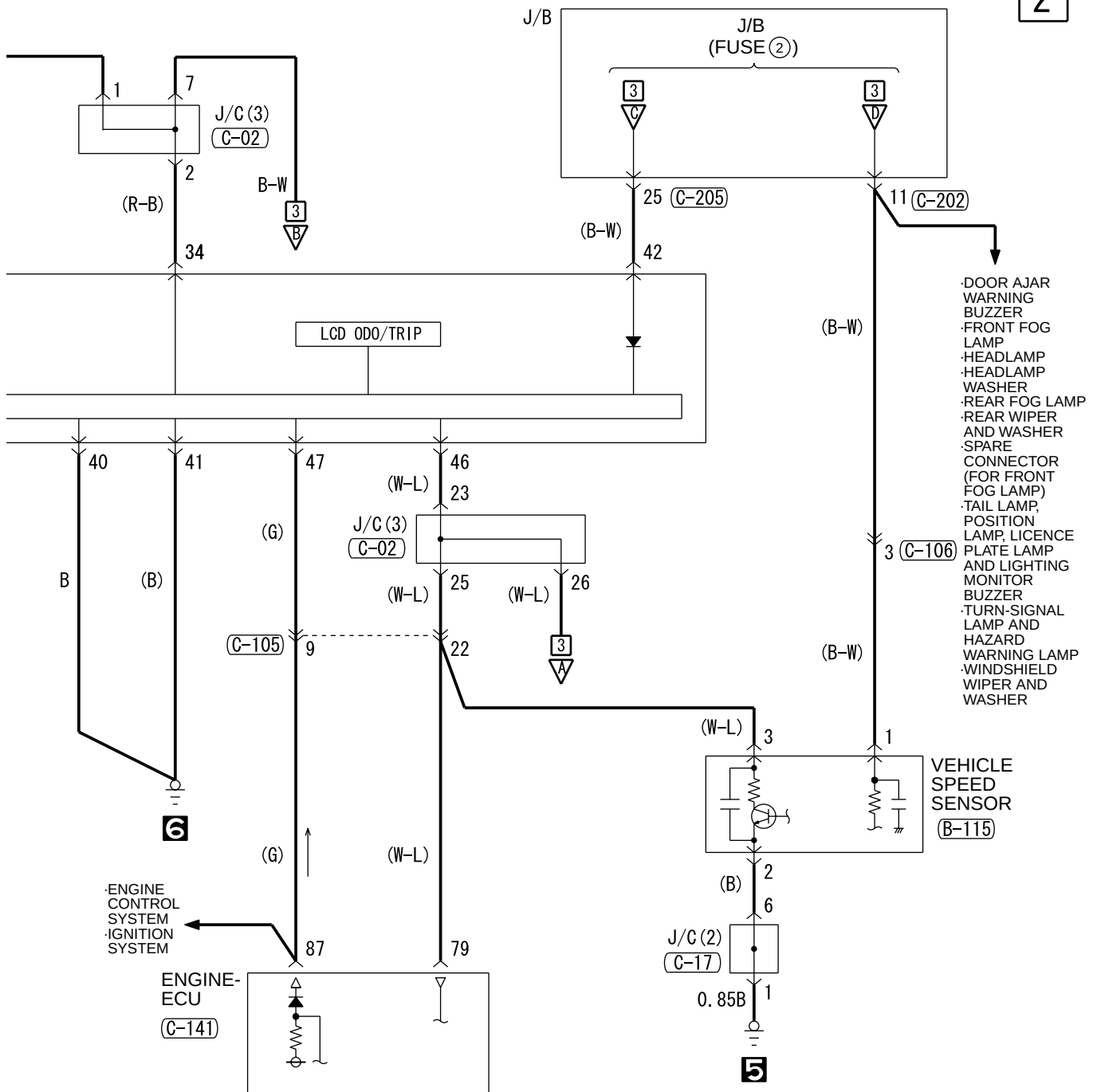
NOTES

4G69-M/T <L.H. drive vehicles>

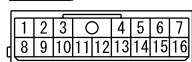
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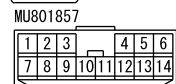
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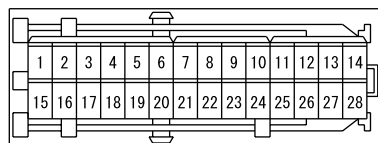
C-104



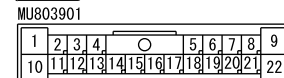
C-202



C-205



C-105



D-12



D-16



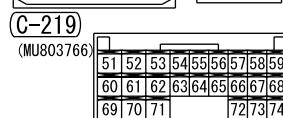
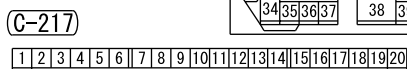
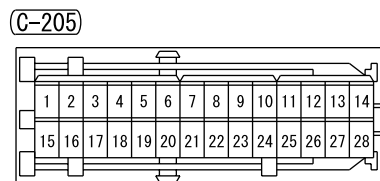
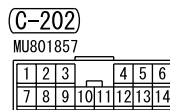
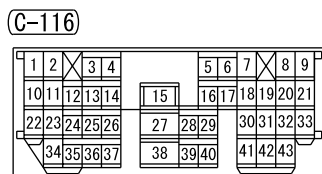
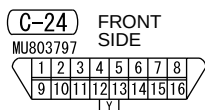
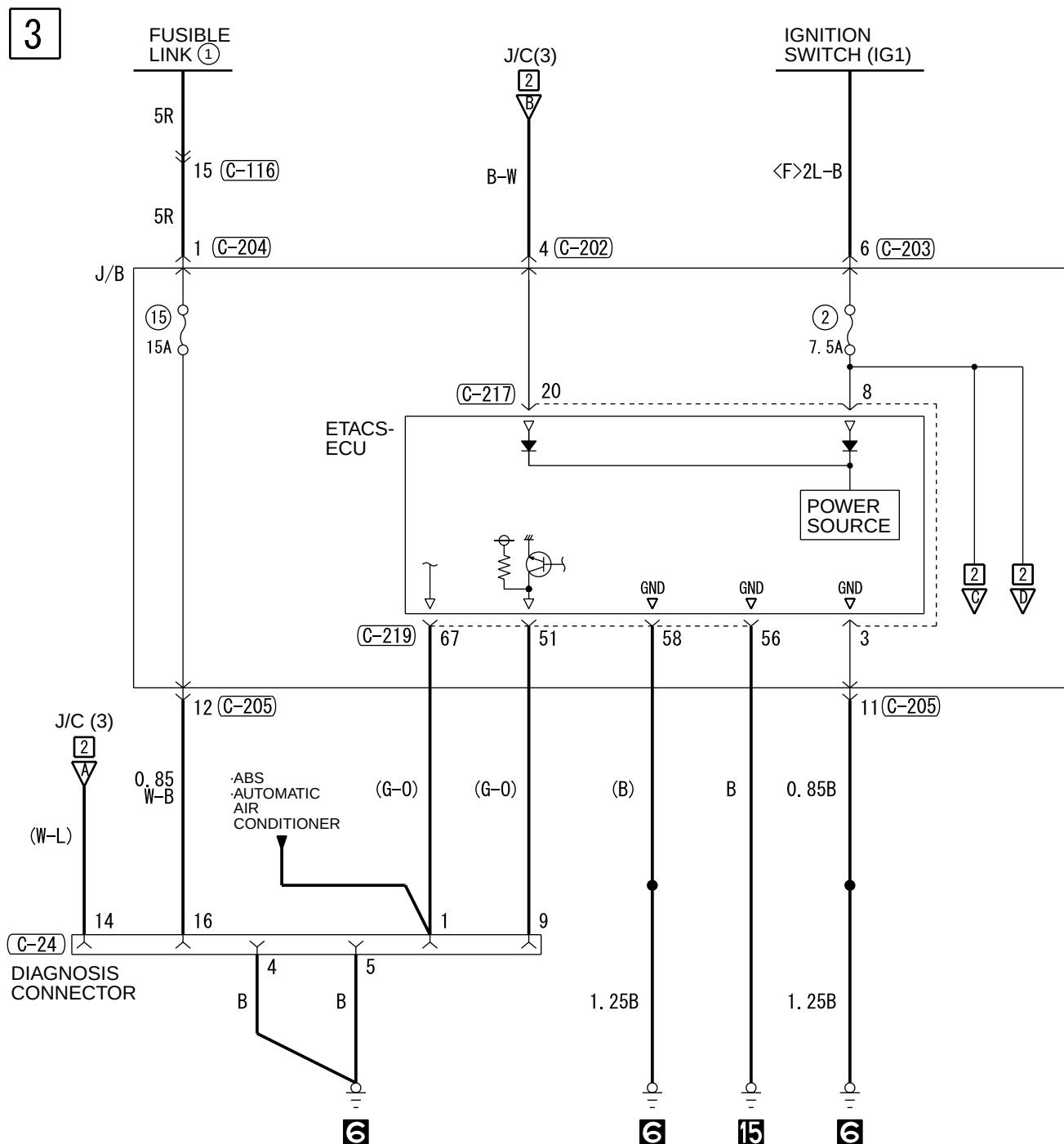
D-24



C-106



METER AND GAUGE <4G69-M/T (L.H. drive vehicles)> (CONTINUED)

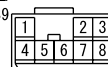


NOTES

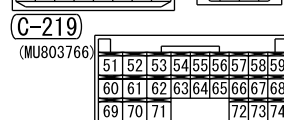
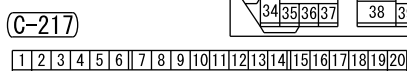
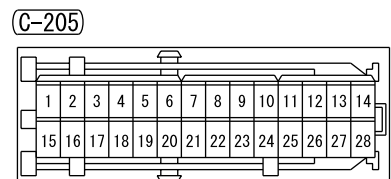
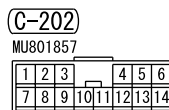
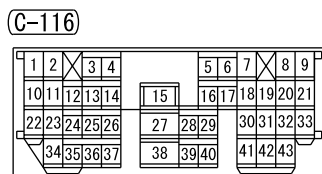
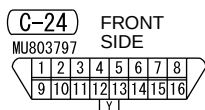
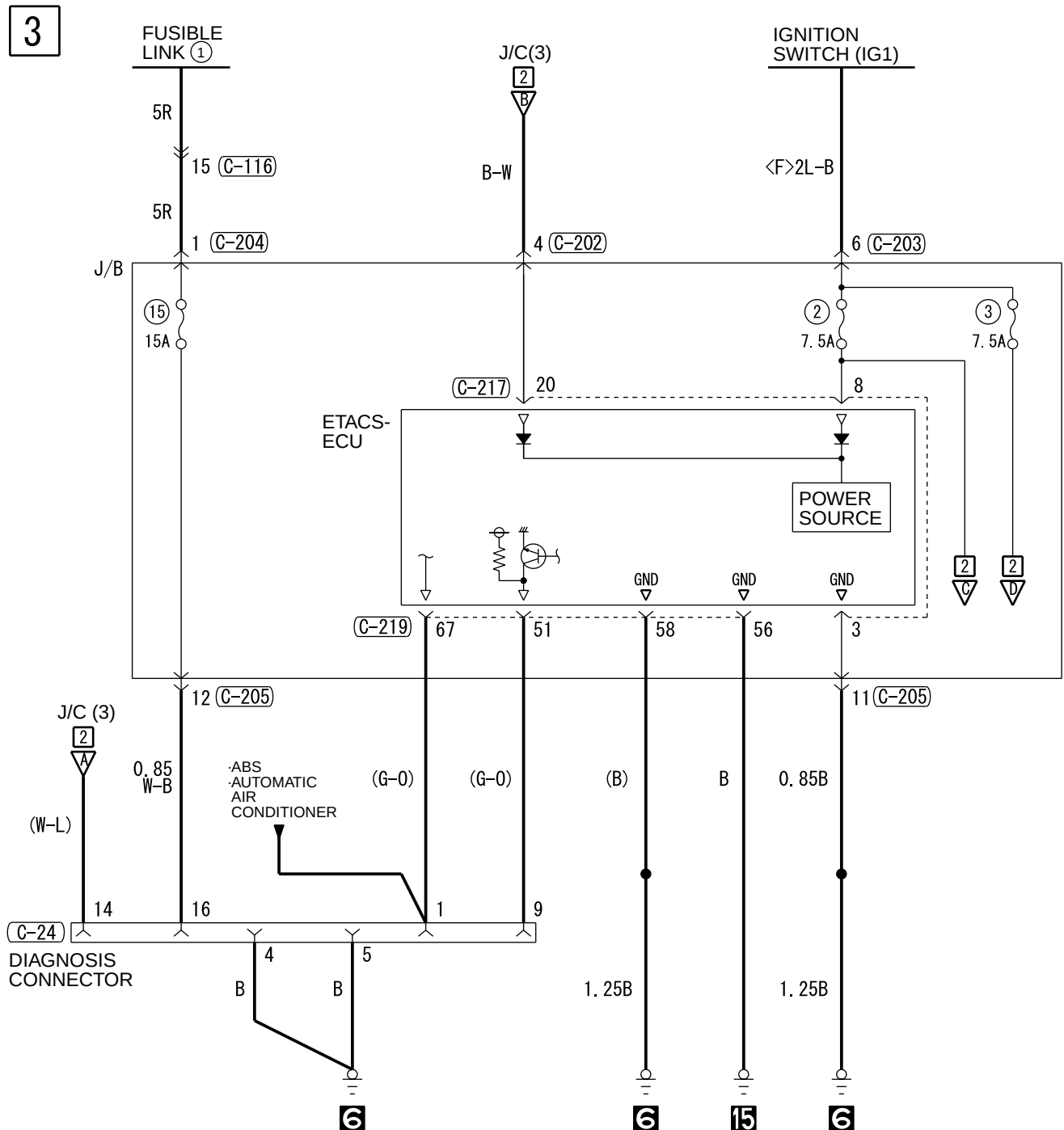
4G69-A/T <L.H. drive vehicles>

M3030003500522





METER AND GAUGE <4G69-A/T (L.H. drive vehicles)> (CONTINUED)

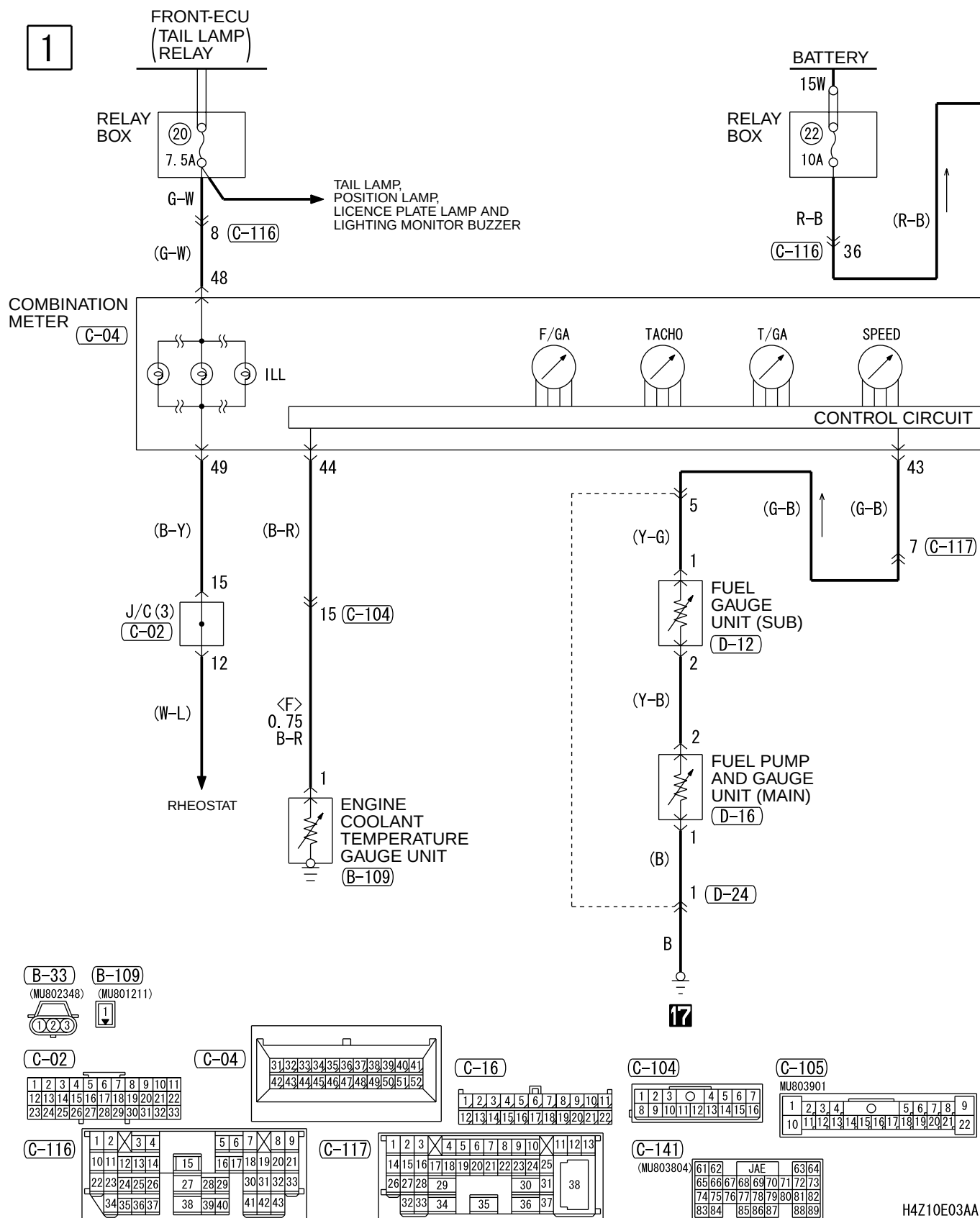


NOTES

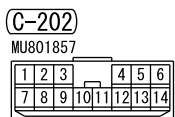
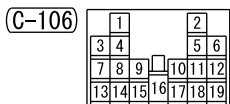
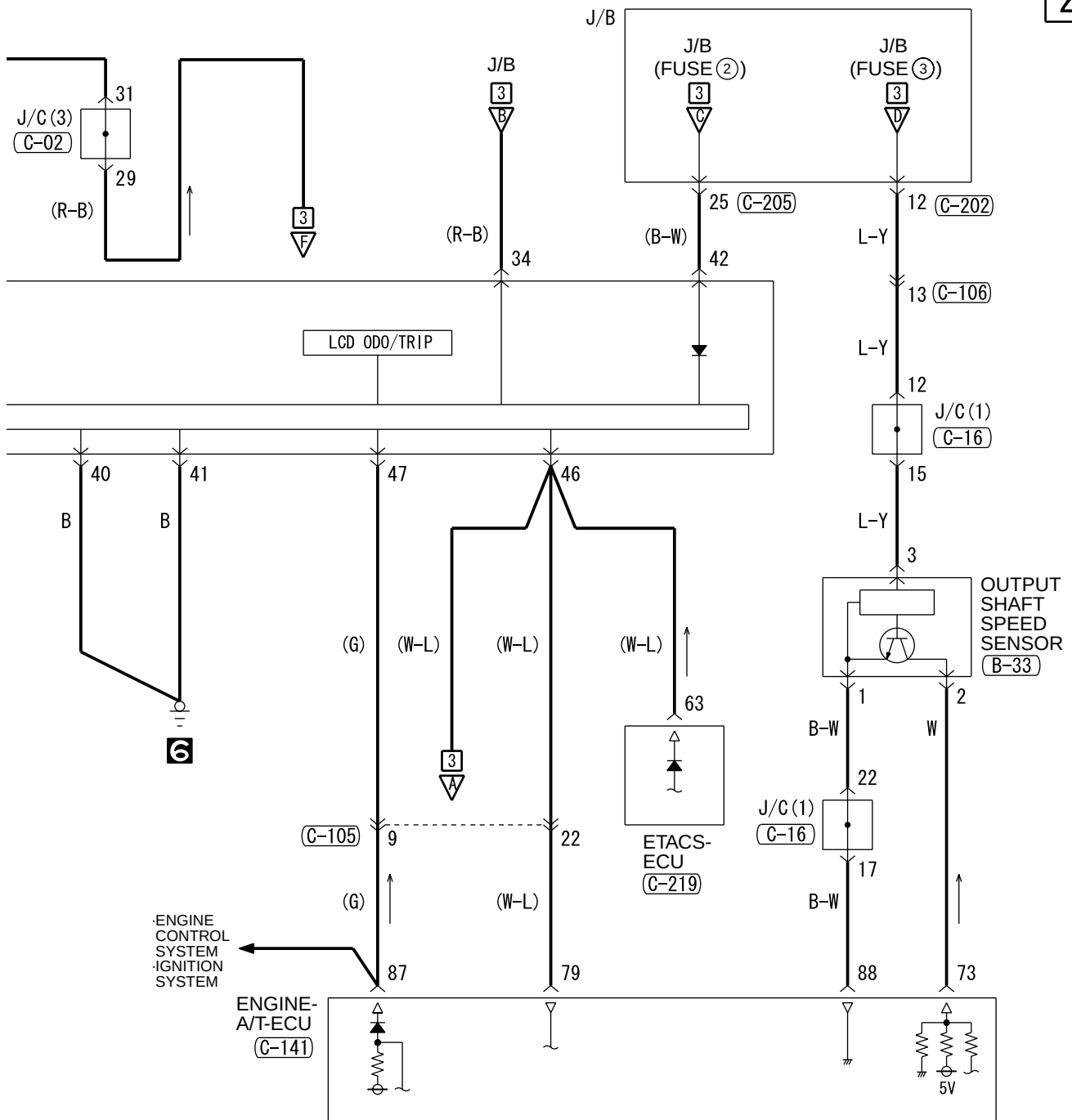
METER AND GAUGE

M3030003500533

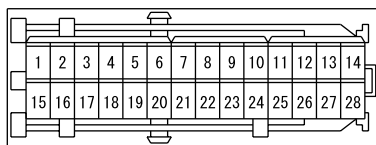
R.H. drive vehicles



2

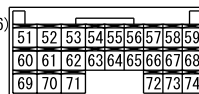


C-205



C-219

(MU803766)



D-12

(MU802050)



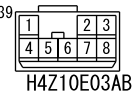
D-16

(MU802058)

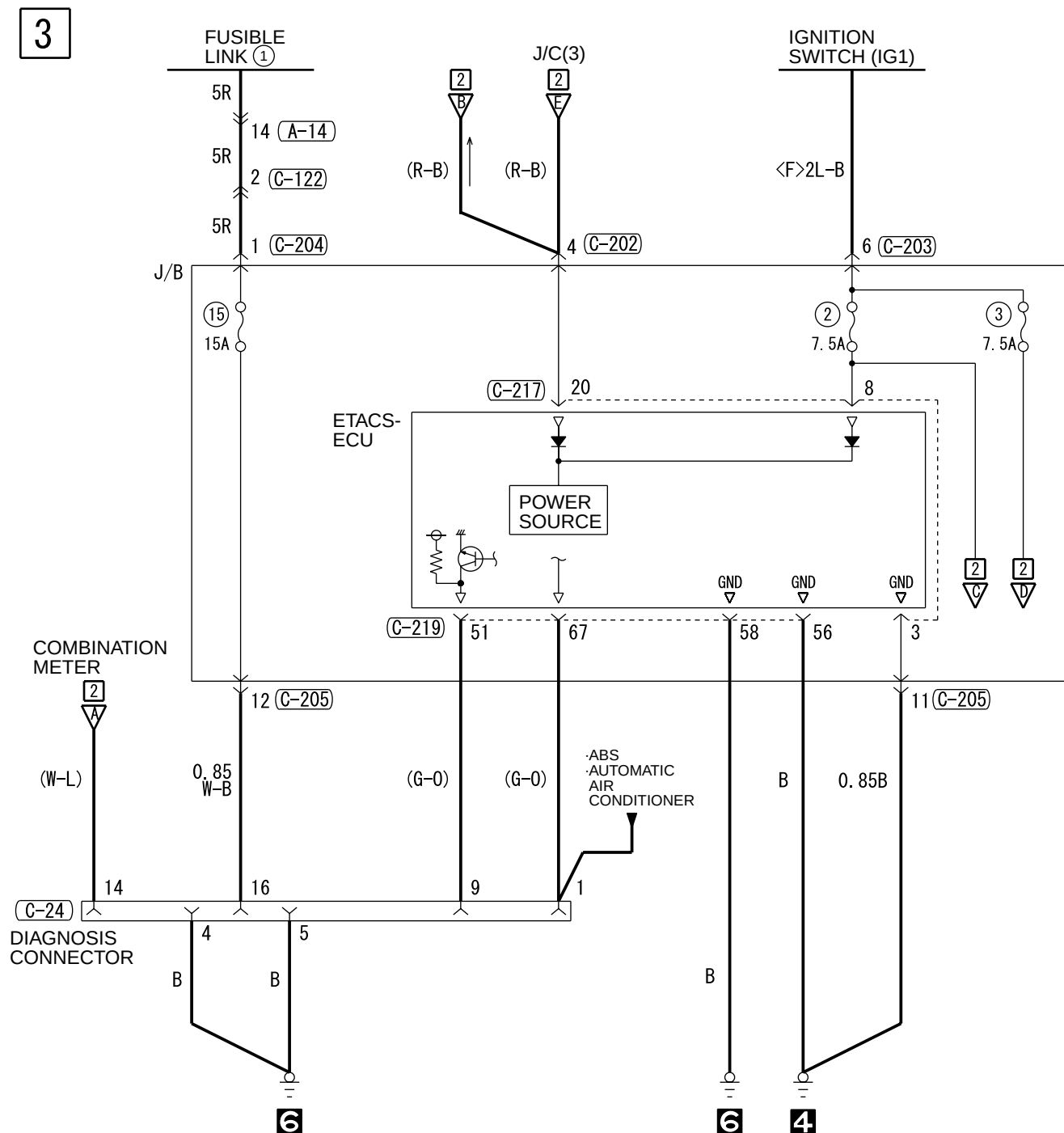


D-24

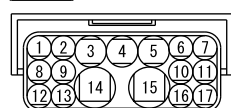
MU801839



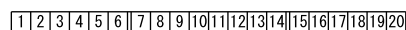
METER AND GAUGE <R.H. drive vehicles> (CONTINUED)



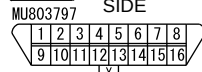
A-14



C-217



C-24 FRONT SIDE



C-122



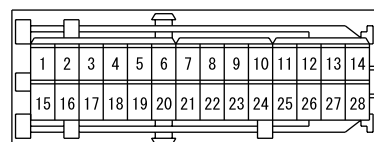
C-203



C-204

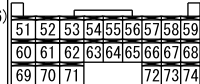


C-205



C-219

(MU803766)



METER AND GAUGE (See P. 3-178, 182, 186, 190)

OPERATION

<Fuel gauge>

- When the ignition switch is at the "ON" position, the fuel gauge is activated.
- When there is much fuel, the unit's resistance is small and the current flowing in the circuit is great, so the gauge's indicator indicates in the "Full" area.
- When there is little fuel, the unit's resistance is high and the current flowing in the circuit is small, so the gauge's indicator indicates in the "Empty" area.

<Engine coolant temperature gauge>

- When the ignition switch is at the "ON" position, the engine coolant temperature gauge is activated.
- When the engine coolant temperature is high, the unit's resistance is low and there is a great flow of current in the circuit, so the gauge's indicator indicates in the "H" area.

- When the engine coolant temperature is low, the unit's resistance is high and there is a small flow of current in the circuit, so the gauge's indicator indicates in the "C" area.

TROUBLESHOOTING HINTS

1. Fuel gauge does not operate, or registers incorrectly.

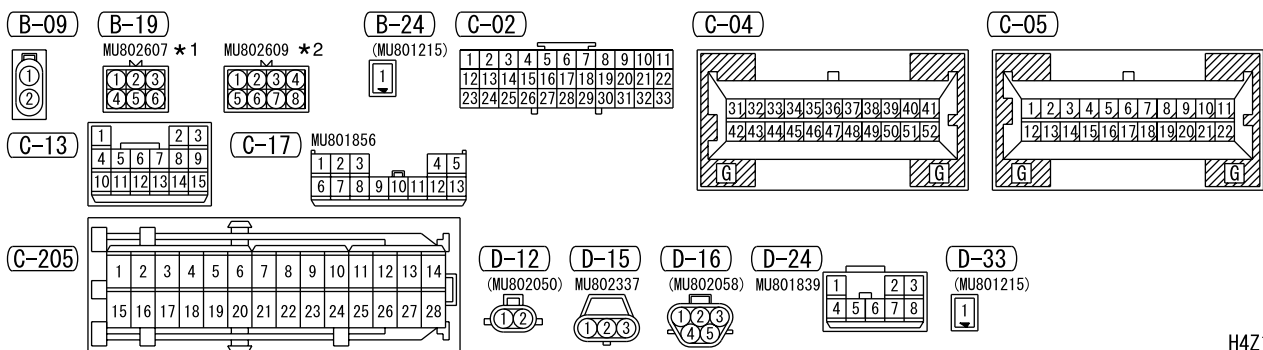
<2WD>

- The fuel gauge indicates "F" when the fuel gauge unit connector is disconnected and the "1" terminal is earthed.
 - Check fuel gauge.

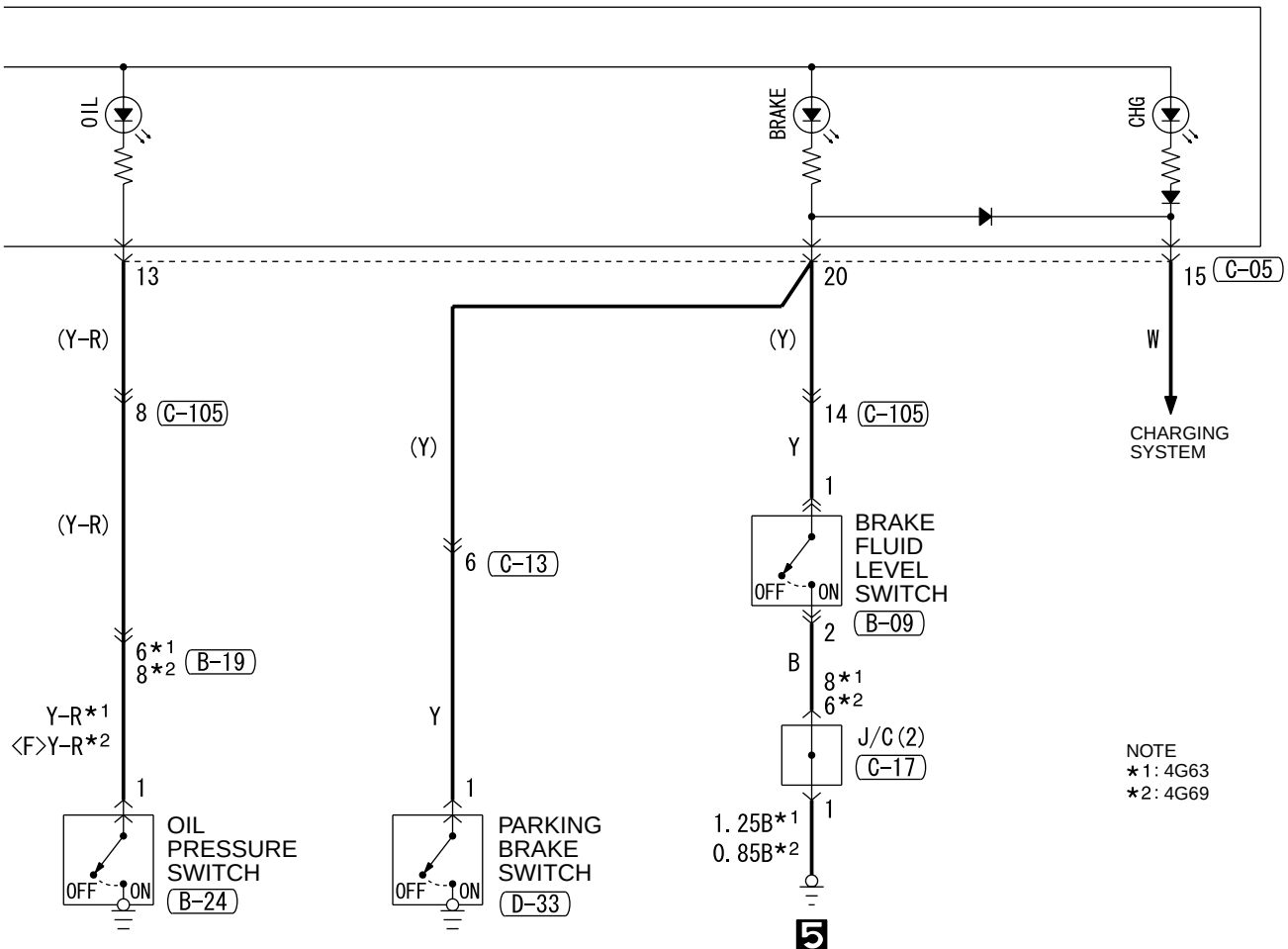
<4WD>

- The fuel gauge indicates "F" when the fuel gauge unit (main) connector is disconnected and the "2" terminal is earthed.
 - Check fuel gauge.
2. Engine coolant temperature gauge does not operate, or registers incorrectly.
 - When the engine coolant temperature gauge is earthed with its connector unplugged, it registers "H".
 - Check engine coolant temperature gauge unit.

**FUEL WARNING LAMP, OIL PRESSURE
WARNING LAMP AND BRAKE WARNING LAMP**
L.H. drive vehicles



2



(C-105)

MU803901

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-117)

1	2	3	4	5	6	7	8	9	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

(C-203)

1	2	3	4	5	6
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Wire colour code

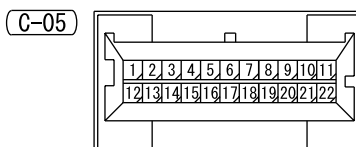
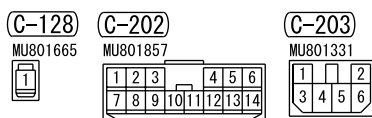
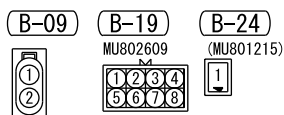
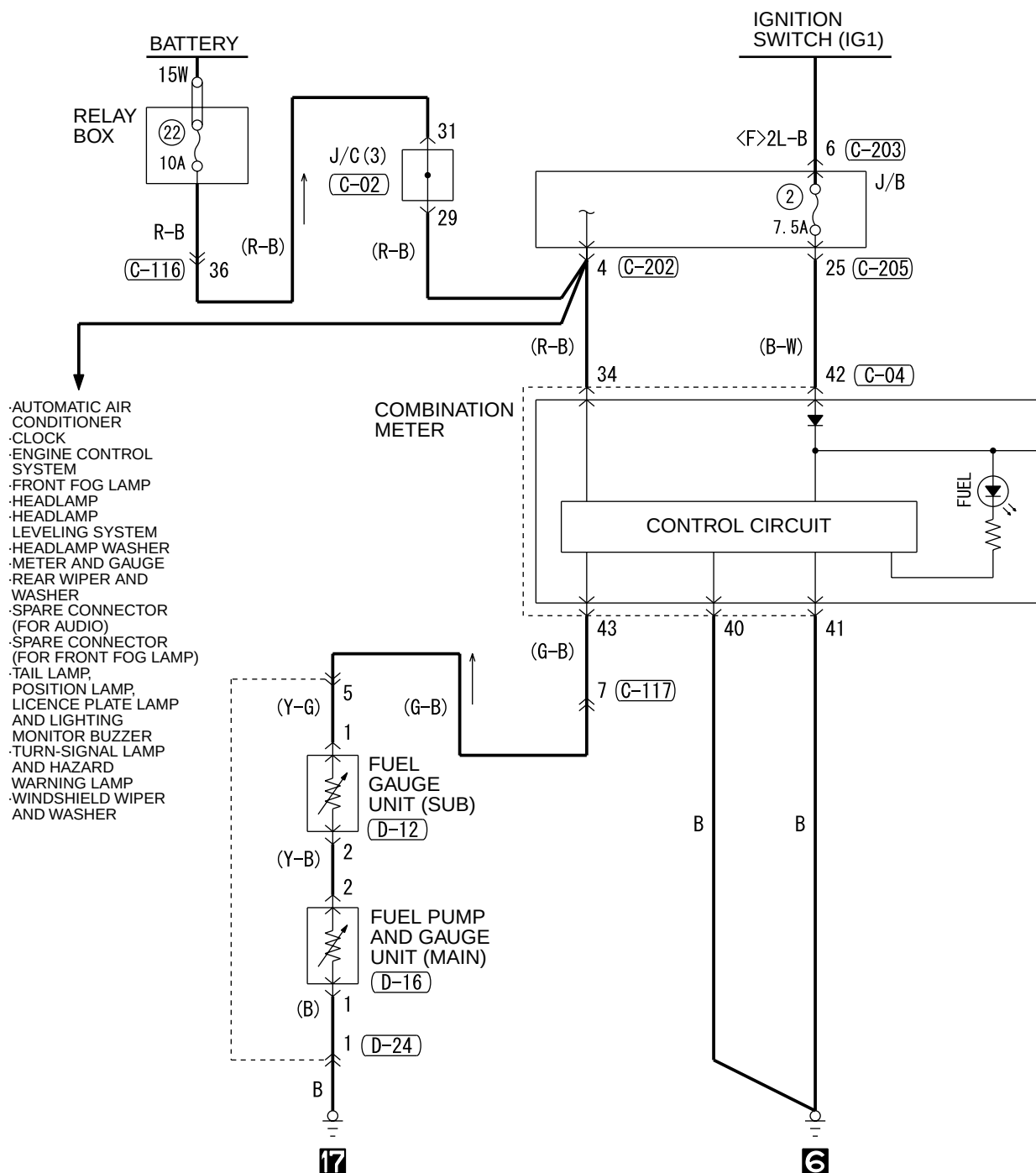
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

FUEL WARNING LAMP, OIL PRESSURE
WARNING LAMP AND BRAKE WARNING
LAMP

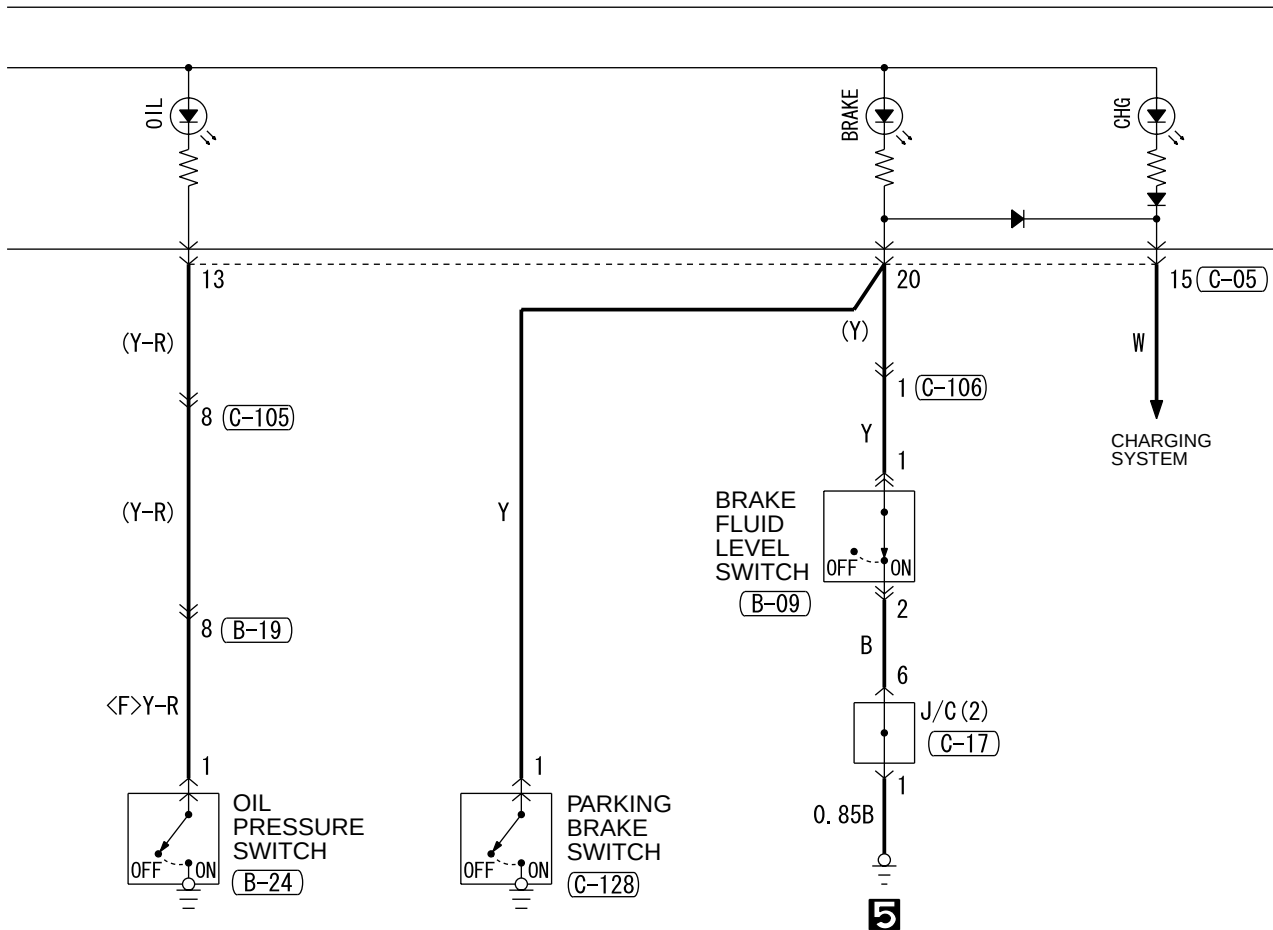
M3030011800324

R.H. drive vehicles

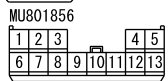
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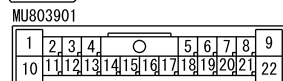
2



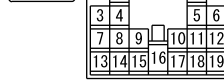
C-17



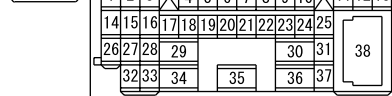
C-105



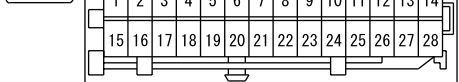
C-106



C-117



C-205



D-12



D-16



D-24



FUEL WARNING LAMP (See P. 3-194, 196)
OIL PRESSURE WARNING LAMP (See P. 3-195, 197)
BRAKE WARNING LAMP (See P. 3-195, 197)**OPERATION****<Fuel warning lamp>**

- When the ignition switch is at the "ON" position, the fuel gauge unit resistance is small when the fuel level is high, and the fuel gauge unit resistance is large when the fuel level is low. When this resistance rises above a specified value, the fuel warning lamp illuminates to notify the driver that the fuel level is low.

<Oil pressure warning lamp>

- When the lubrication system fails after engine starting, resulting in the oil pressure failing to build up, the oil pressure switch turns on causing the oil pressure warning lamp to illuminate.

<Brake warning lamp>

- When the brake fluid level goes down below a predetermined level with the ignition switch in the "ON" position, the brake fluid level sensor is activated or the parking brake switch is turned on, causing the brake warning lamp to illuminate.

TROUBLESHOOTING HINTS

1. No warning lamps illuminate.
 - Check fuse No. (2) (passenger compartment).
2. Some warning lamps do not illuminate.
 - Check combination meter.
 - Check the switches and the gauge unit.

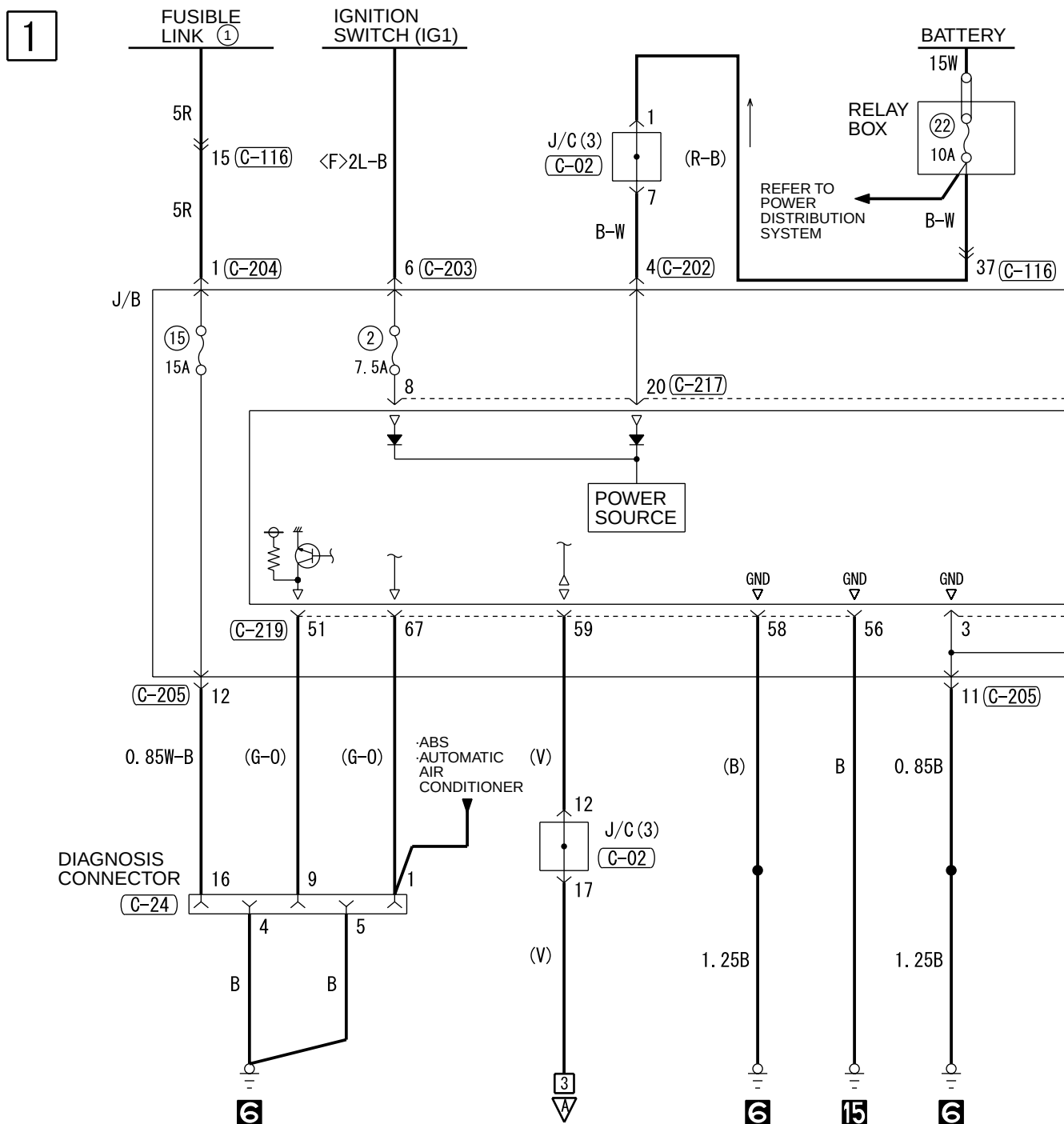
NOTES

POWER WINDOWS

POWER WINDOWS

M3030004600362

L.H. drive vehicles



C-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-13

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

C-24

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

C-116

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

C-209

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

C-217

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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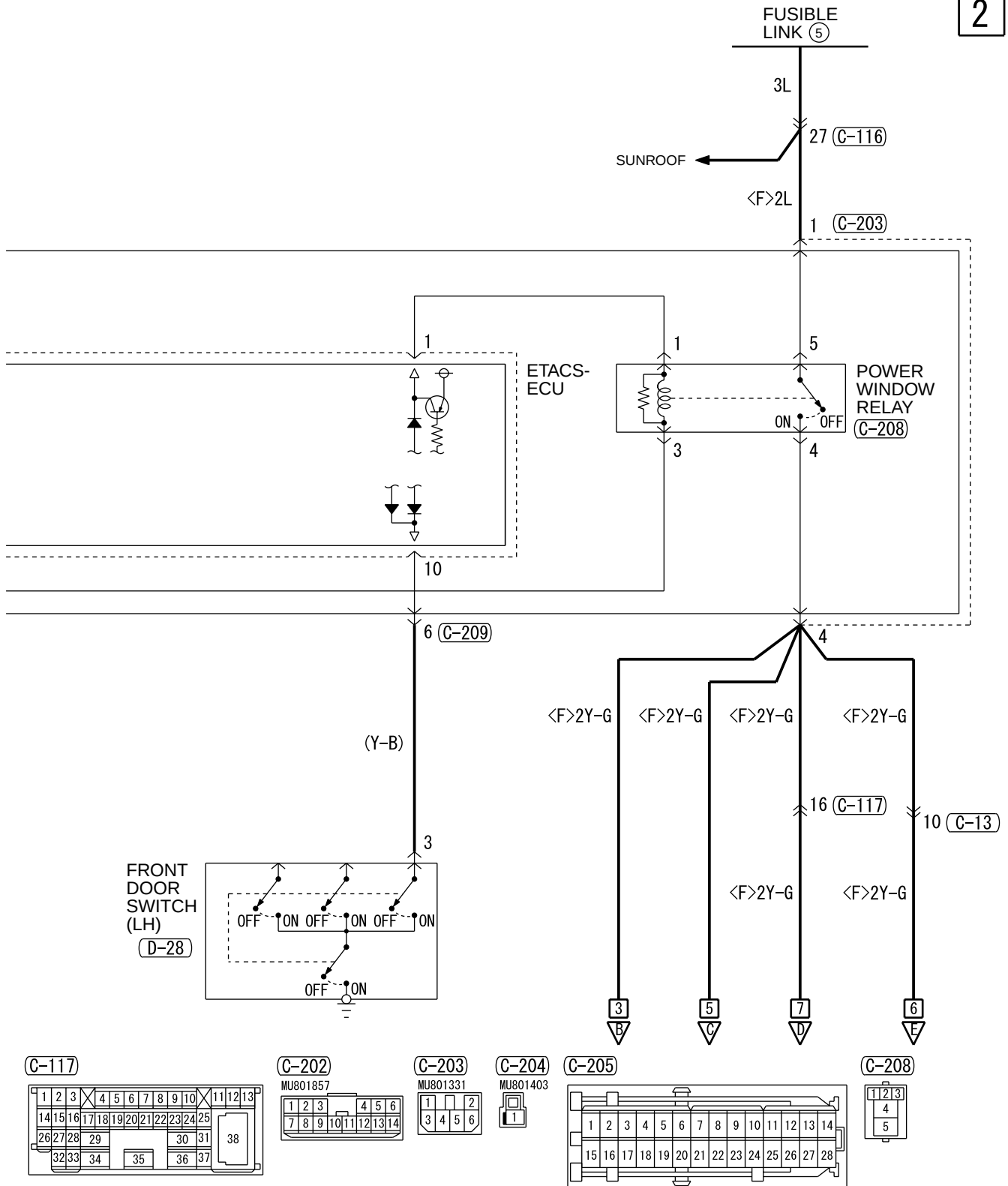
C-219

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74	75	76	77

D-28

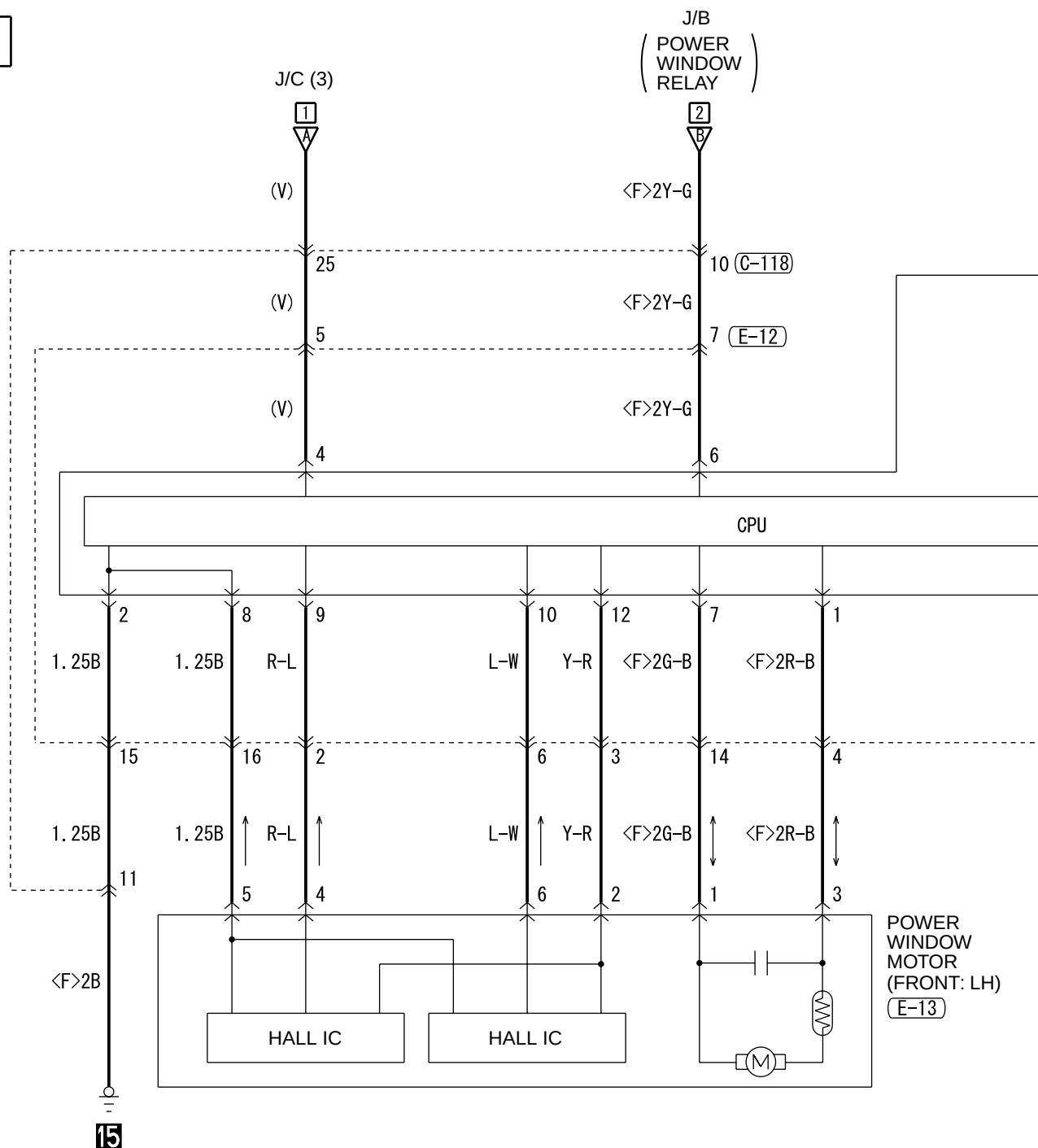
1	2	3
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2

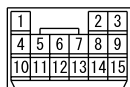


POWER WINDOWS <L.H. drive vehicles> (CONTINUED)

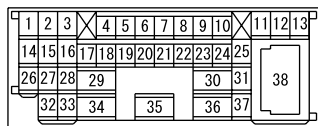
3



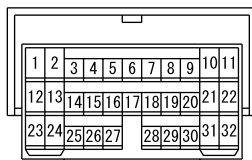
(C-13)



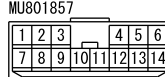
(C-117)



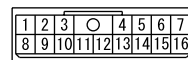
(C-118)



(E-05)



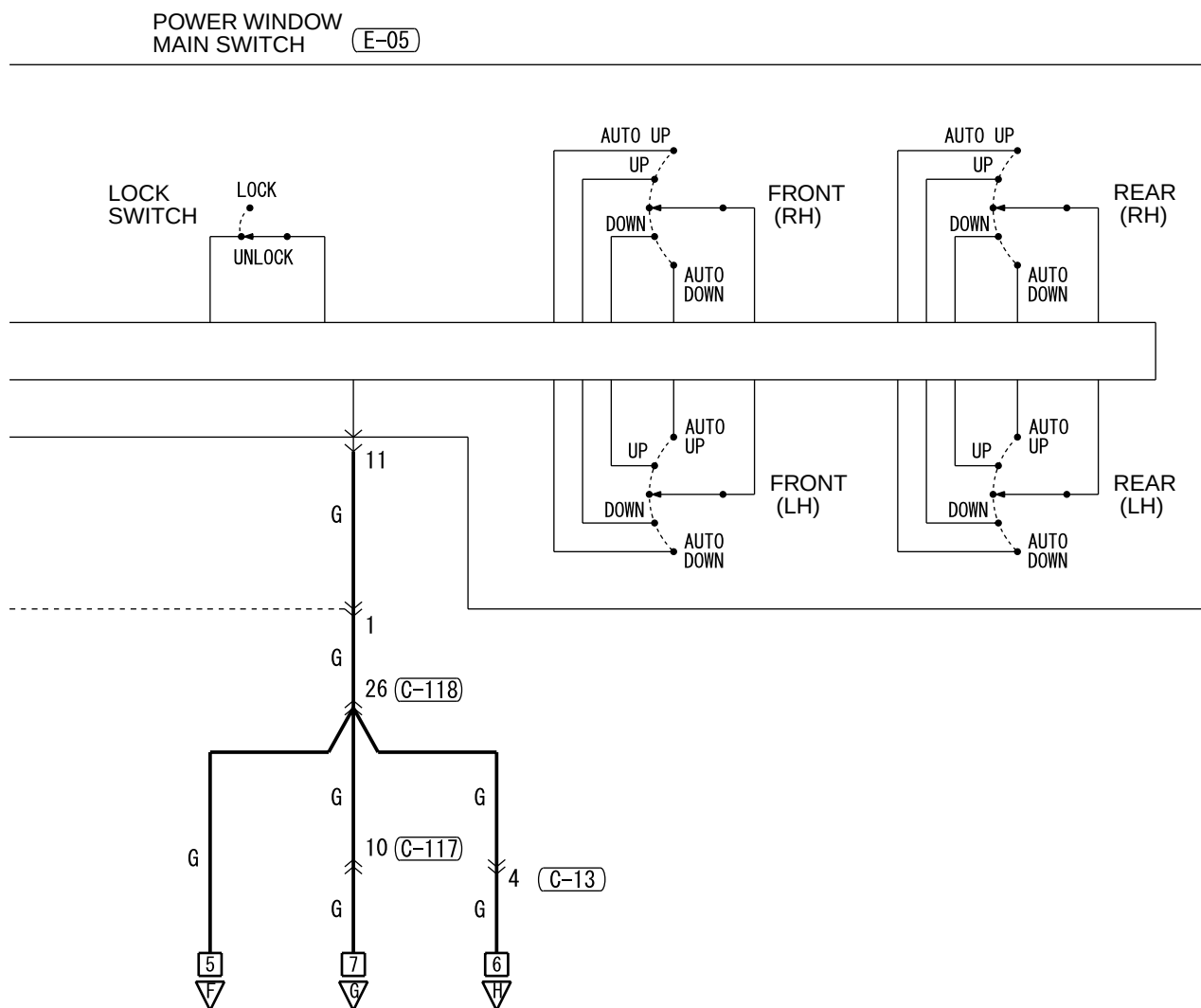
(E-12)



(E-13)



4



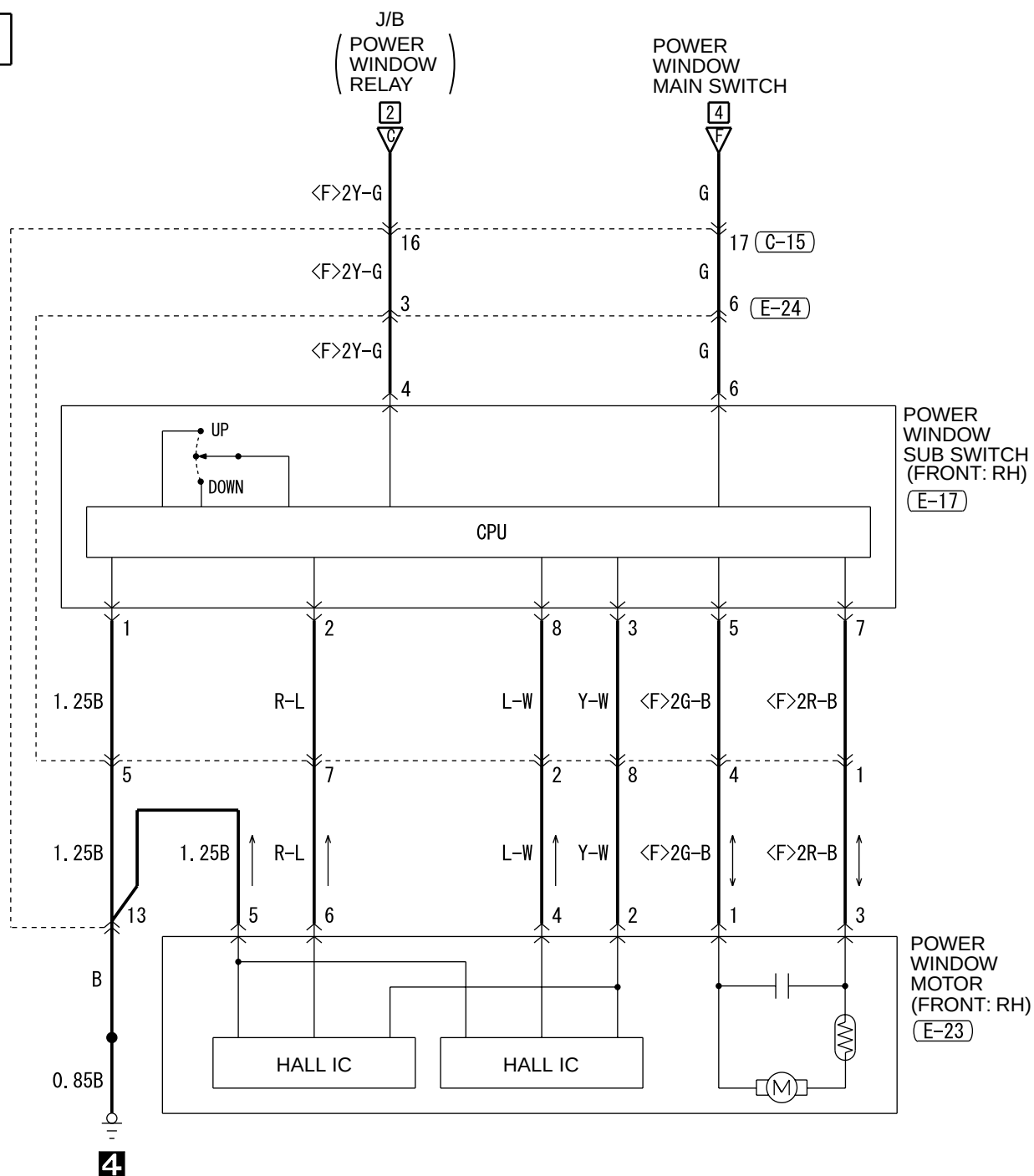
Wire colour code

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

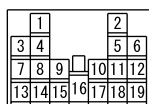
H4Z11E05BB

POWER WINDOWS <L.H. drive vehicles> (CONTINUED)

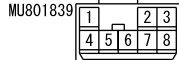
5



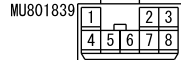
(C-15)



(D-02)



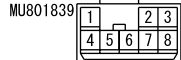
(E-17)



(E-20)



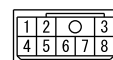
(E-21)



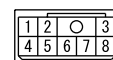
(E-23)



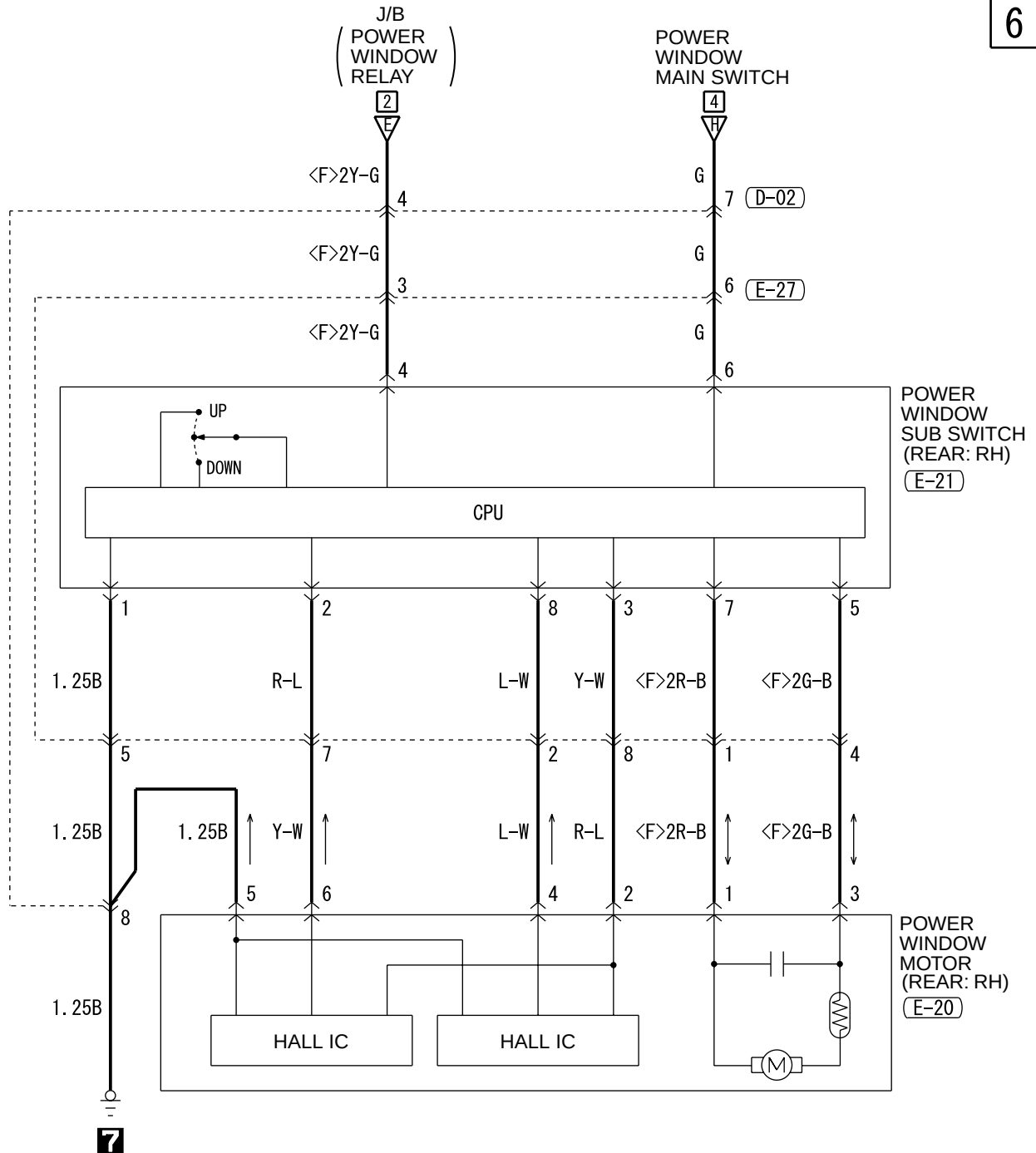
(E-24)



(E-27)



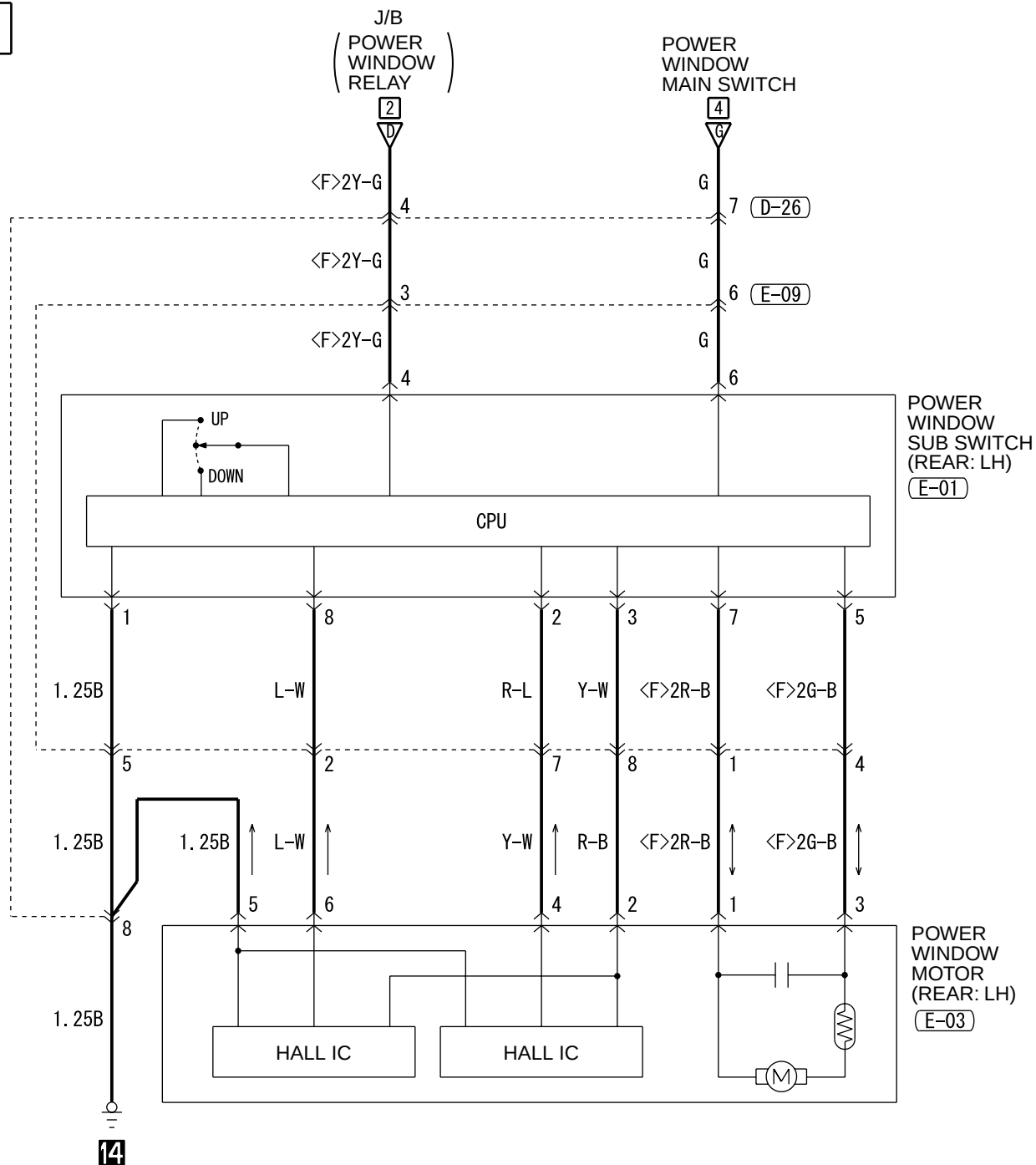
6



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

POWER WINDOWS <L.H. drive vehicles> (CONTINUED)

7

D-26
MU801839E-01
MU801839E-03
(MU802758)

E-09

Wire colour code

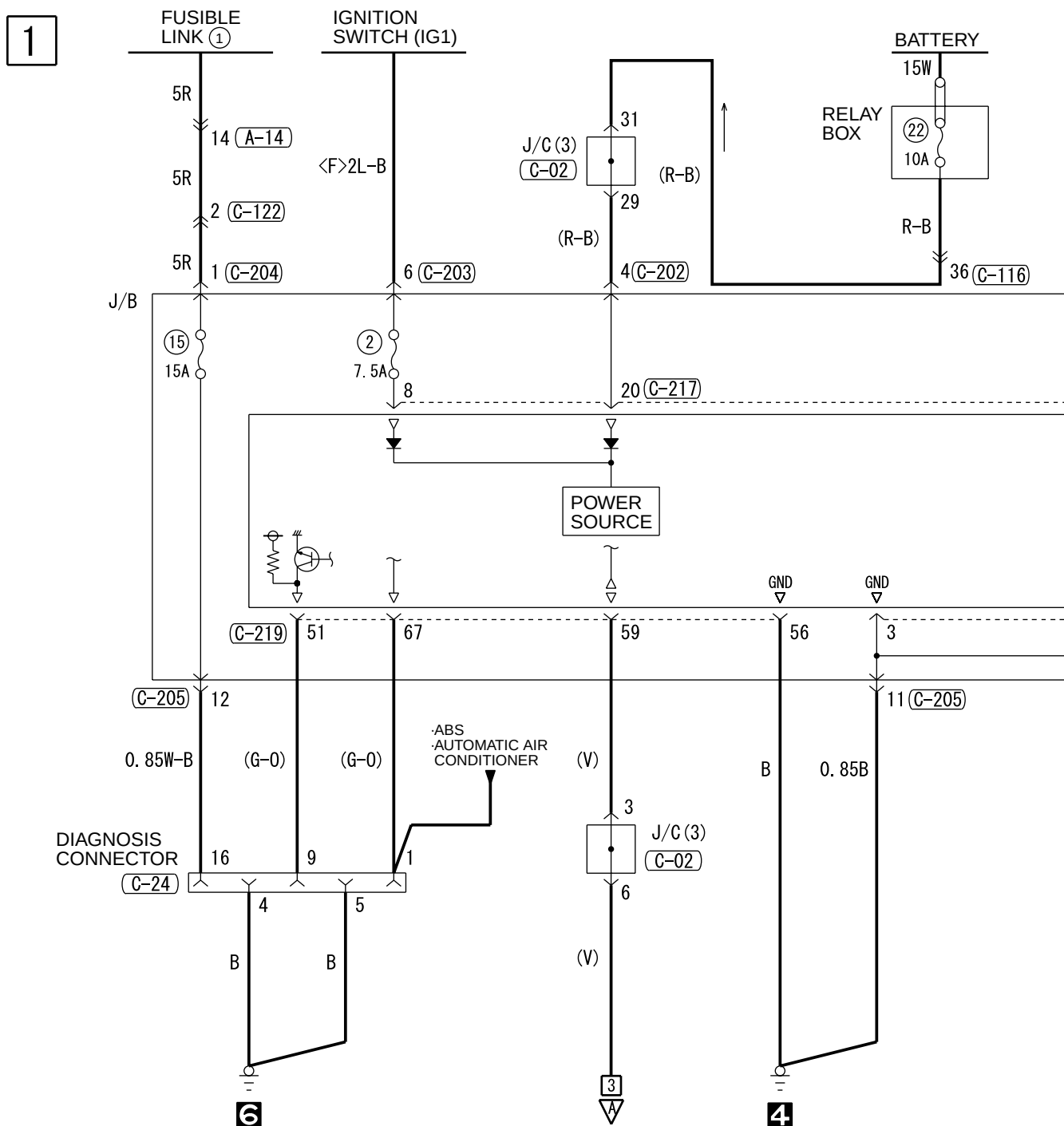
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
 BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

NOTES

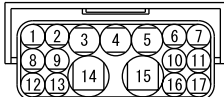
POWER WINDOWS

M3030004600373

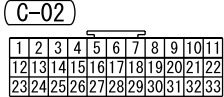
R.H. drive vehicles



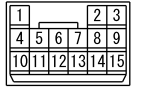
A-14



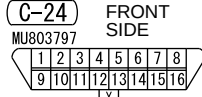
C-02



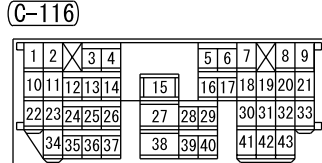
C-13



C-24



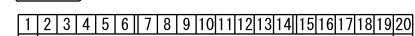
C-116



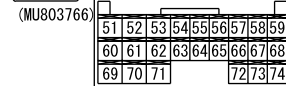
C-208



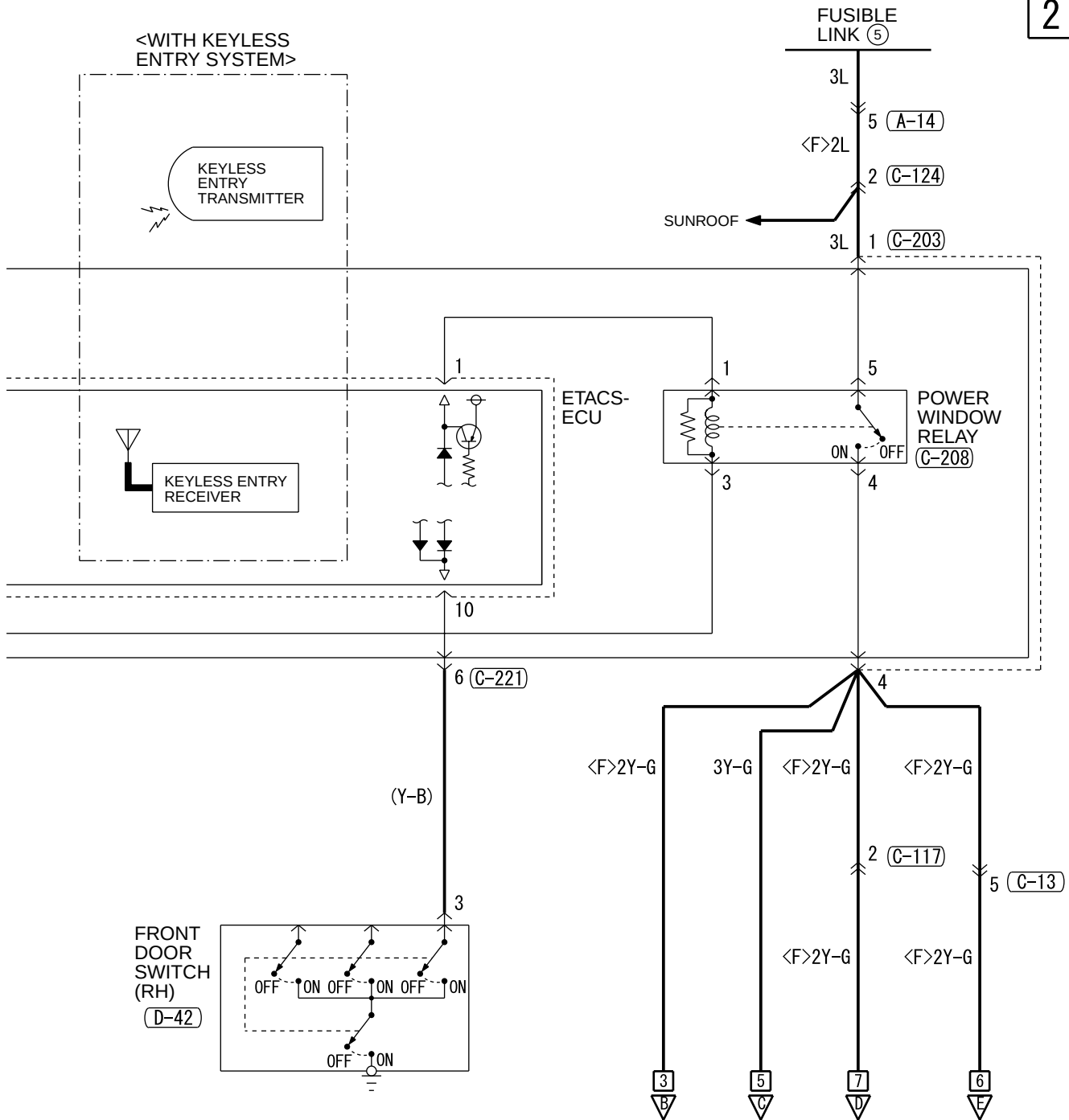
C-217



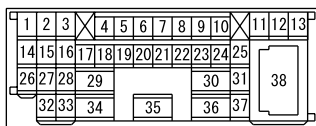
C-219



2



(C-117)



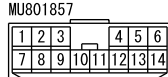
(C-122)



(C-124)



(C-202)



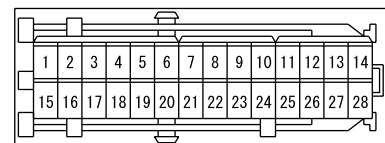
(C-203)



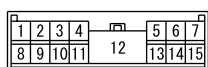
(C-204)



(C-205)



(C-221)

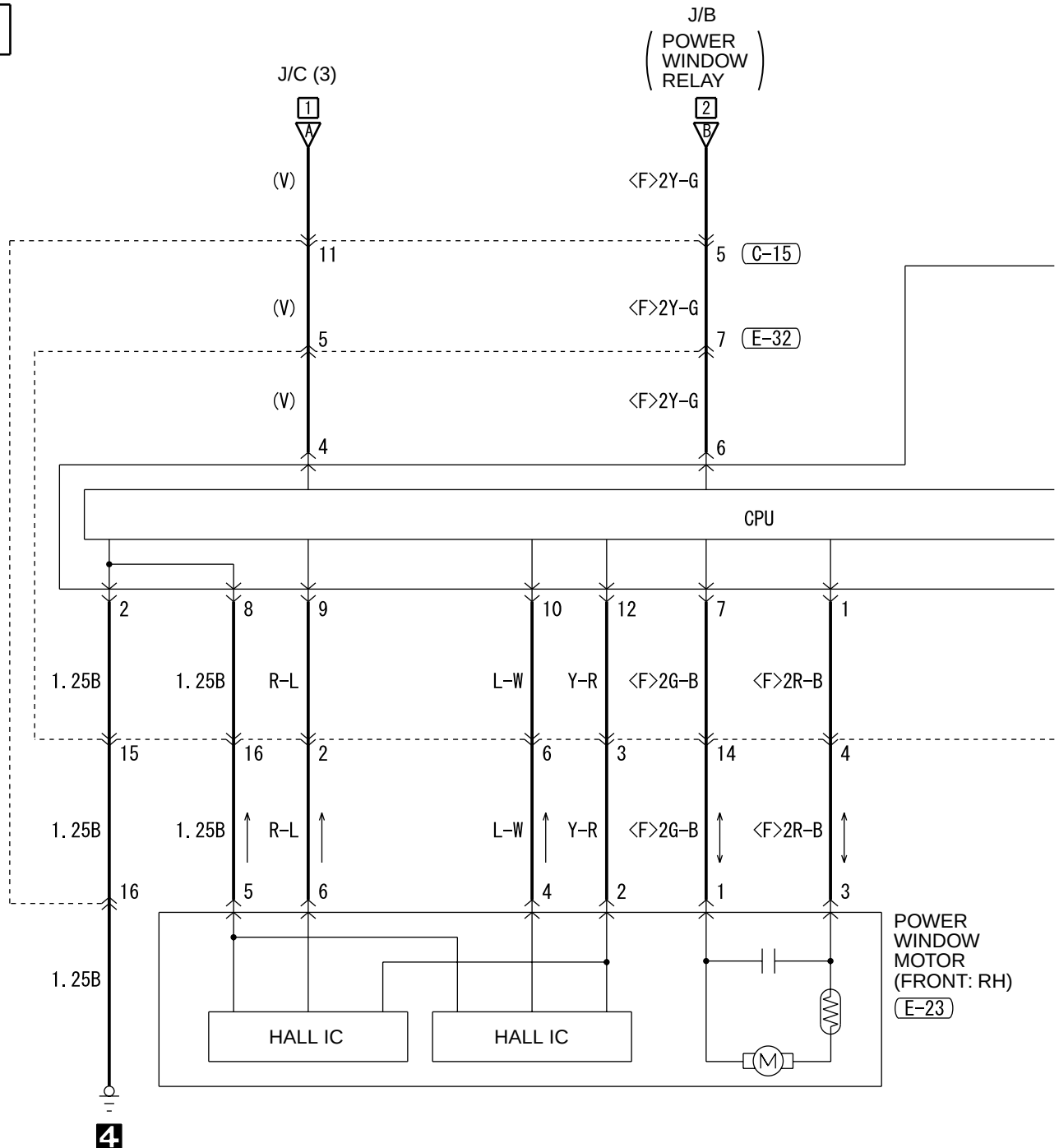


(D-42)



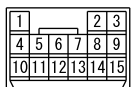
POWER WINDOWS <R.H. drive vehicles> (CONTINUED)

3

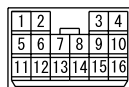


4

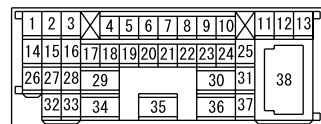
C-13



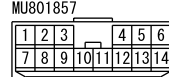
C-15



C-117



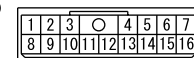
E-05



E-23

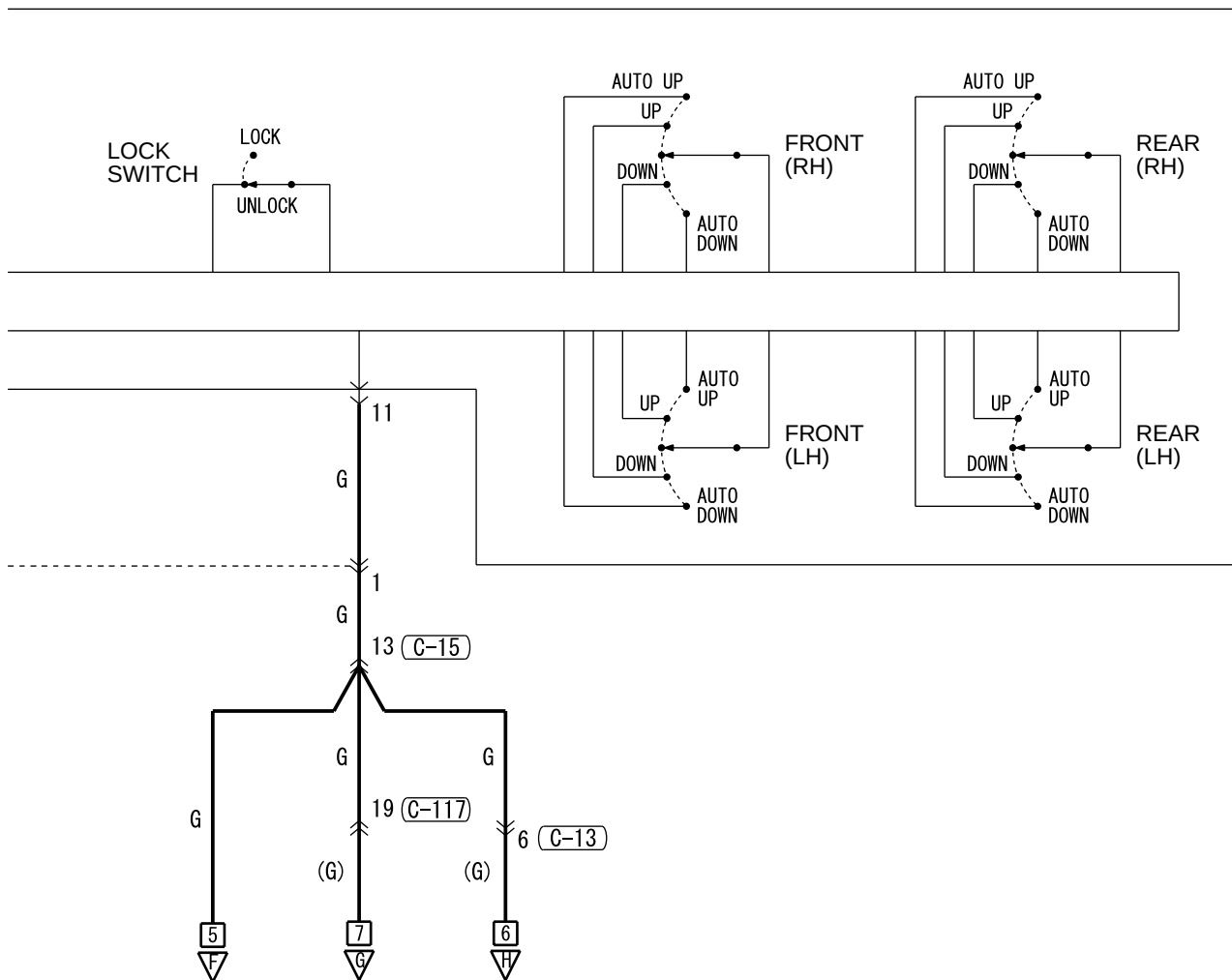


E-32



4

POWER WINDOW
MAIN SWITCH (E-05)

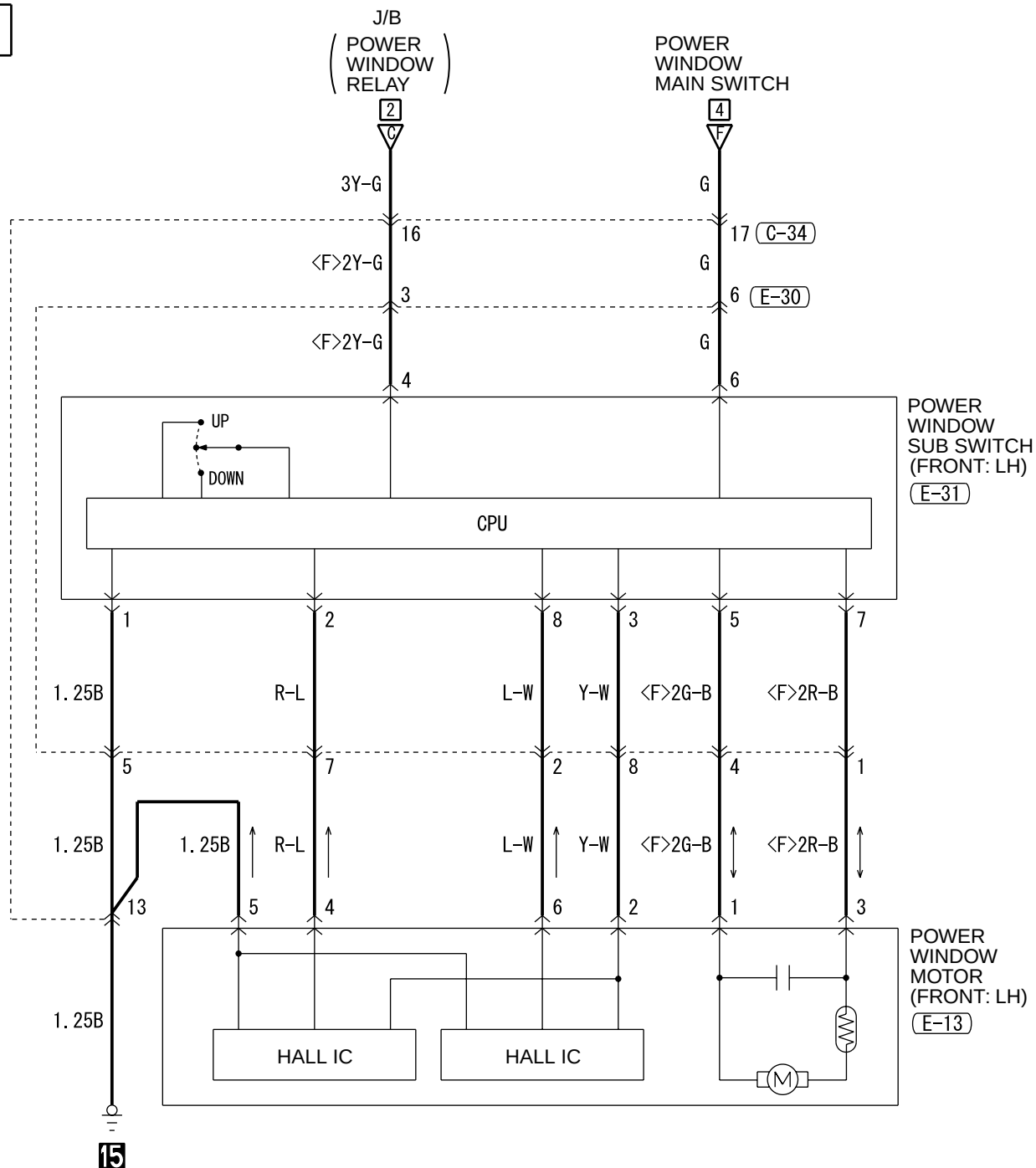


Wire colour code

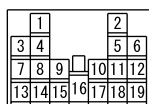
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

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

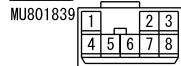
5



(C-34)



(D-02)



(E-13)



(E-20)



(E-21)



(E-27)

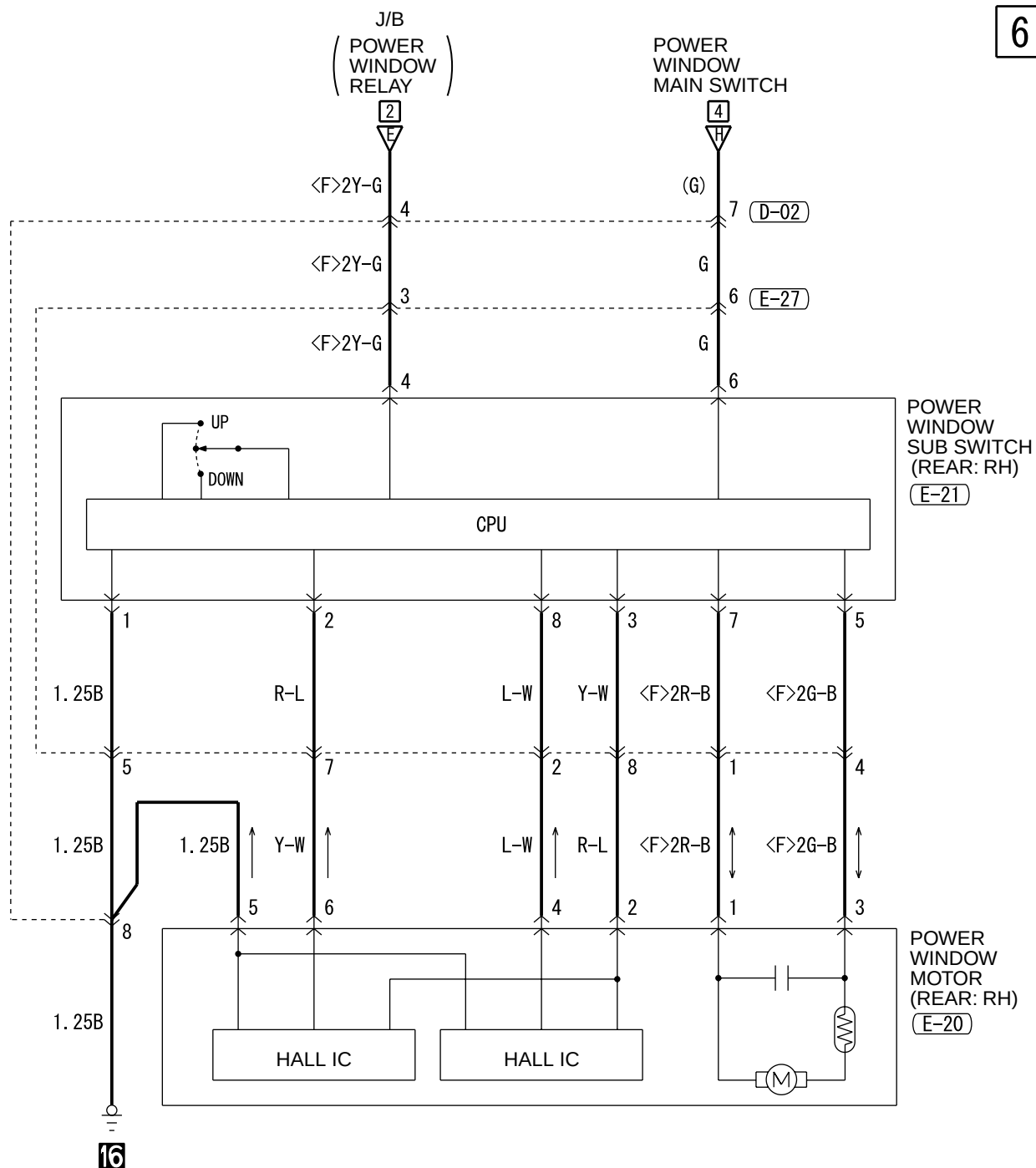


(E-30)



(E-31)

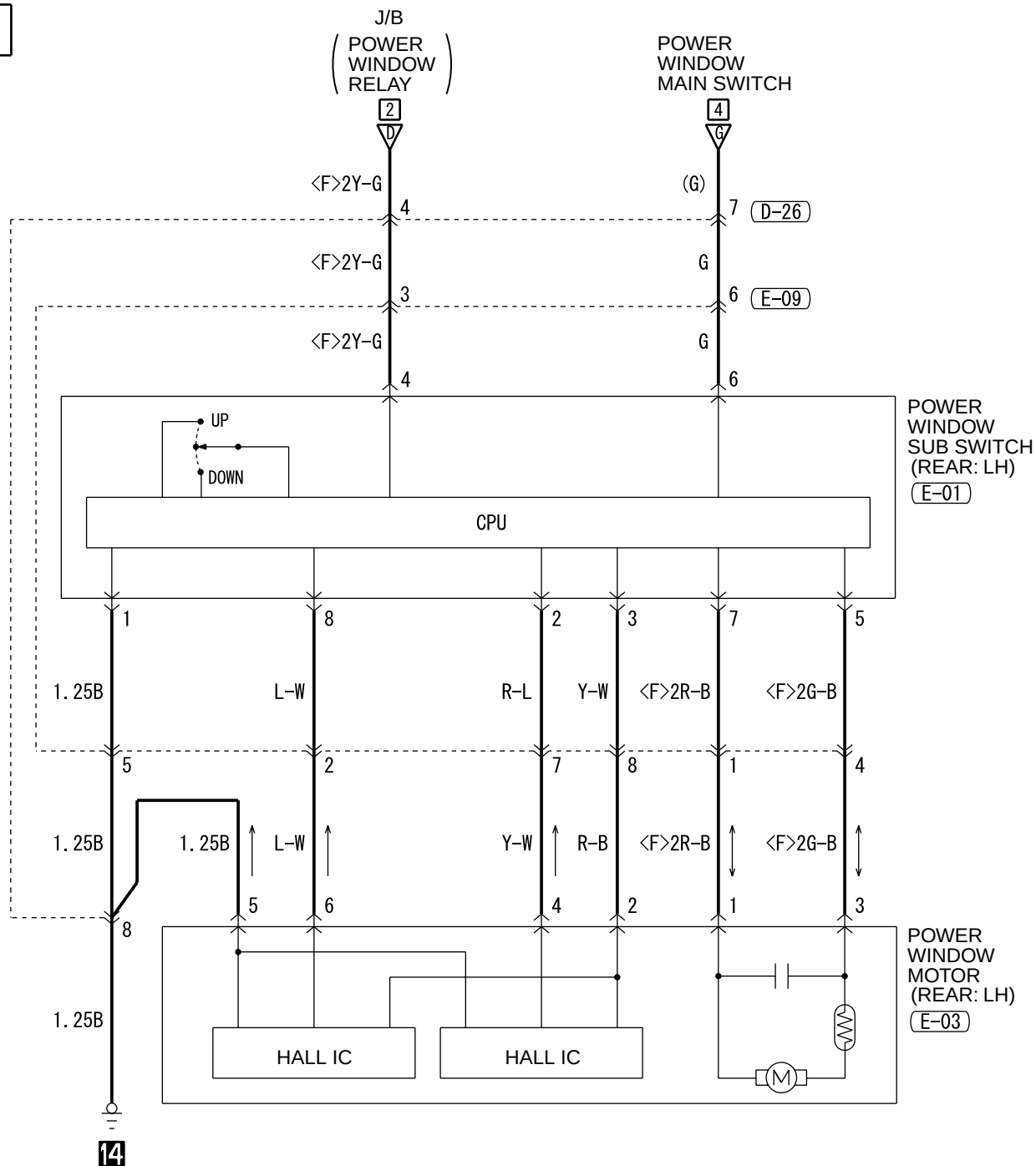




Wire colour code
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

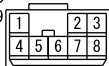
POWER WINDOWS <R.H. drive vehicles> (CONTINUED)

7



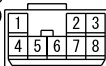
D-26

MU801839



E-01

MU801839

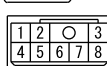


E-03

(MU802758)



E-09



Wire colour code

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

NOTES

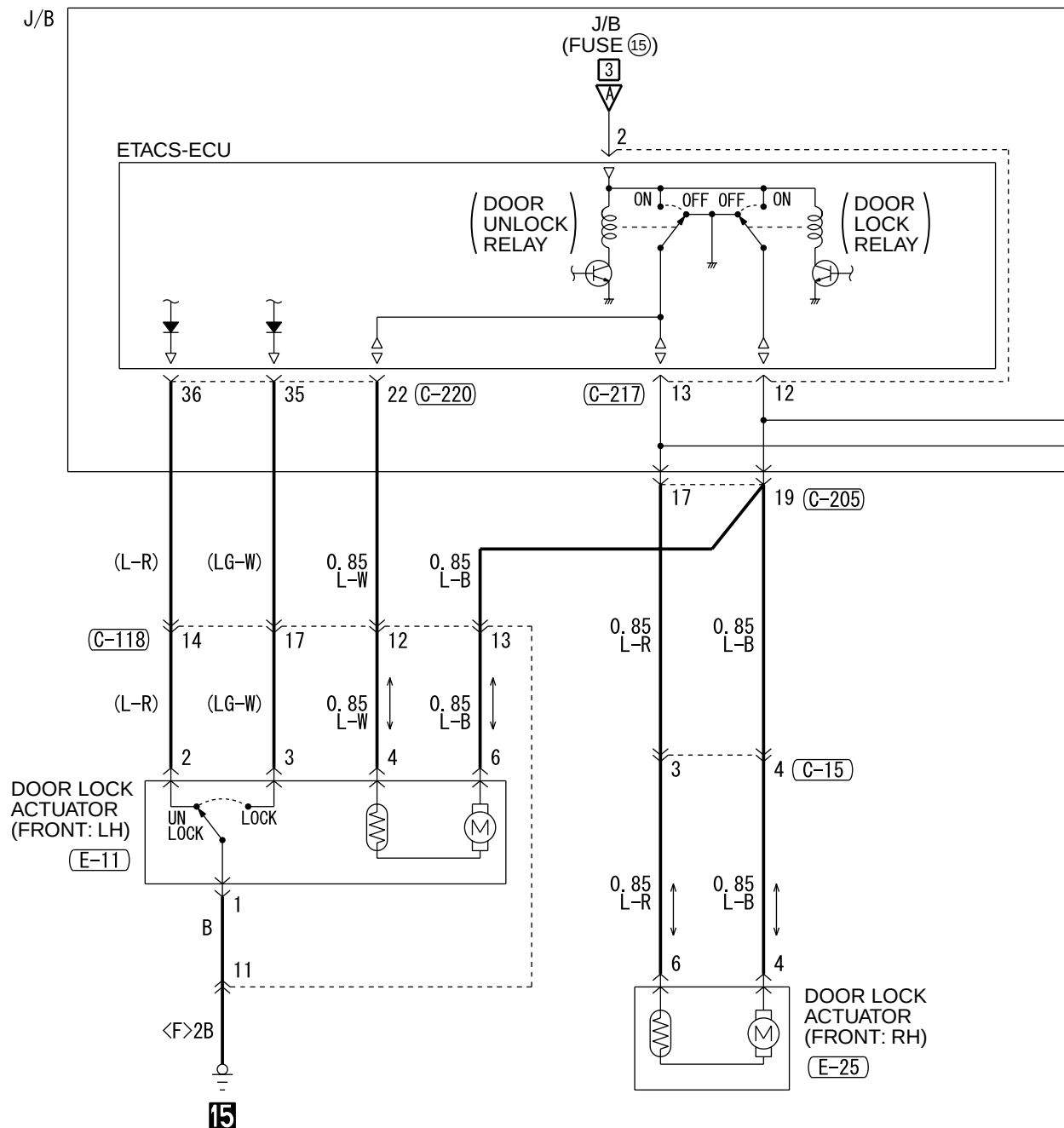
CENTRAL DOOR LOCKING SYSTEM

CENTRAL DOOR LOCKING SYSTEM

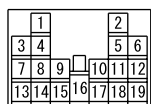
M3030004700552

Vehicles without keyless entry system <L.H. drive vehicles>

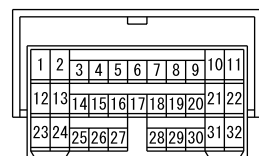
1



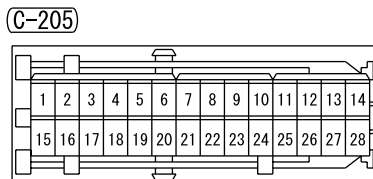
C-15



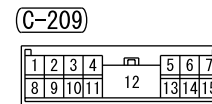
C-118



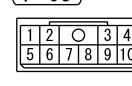
C-205



C-209

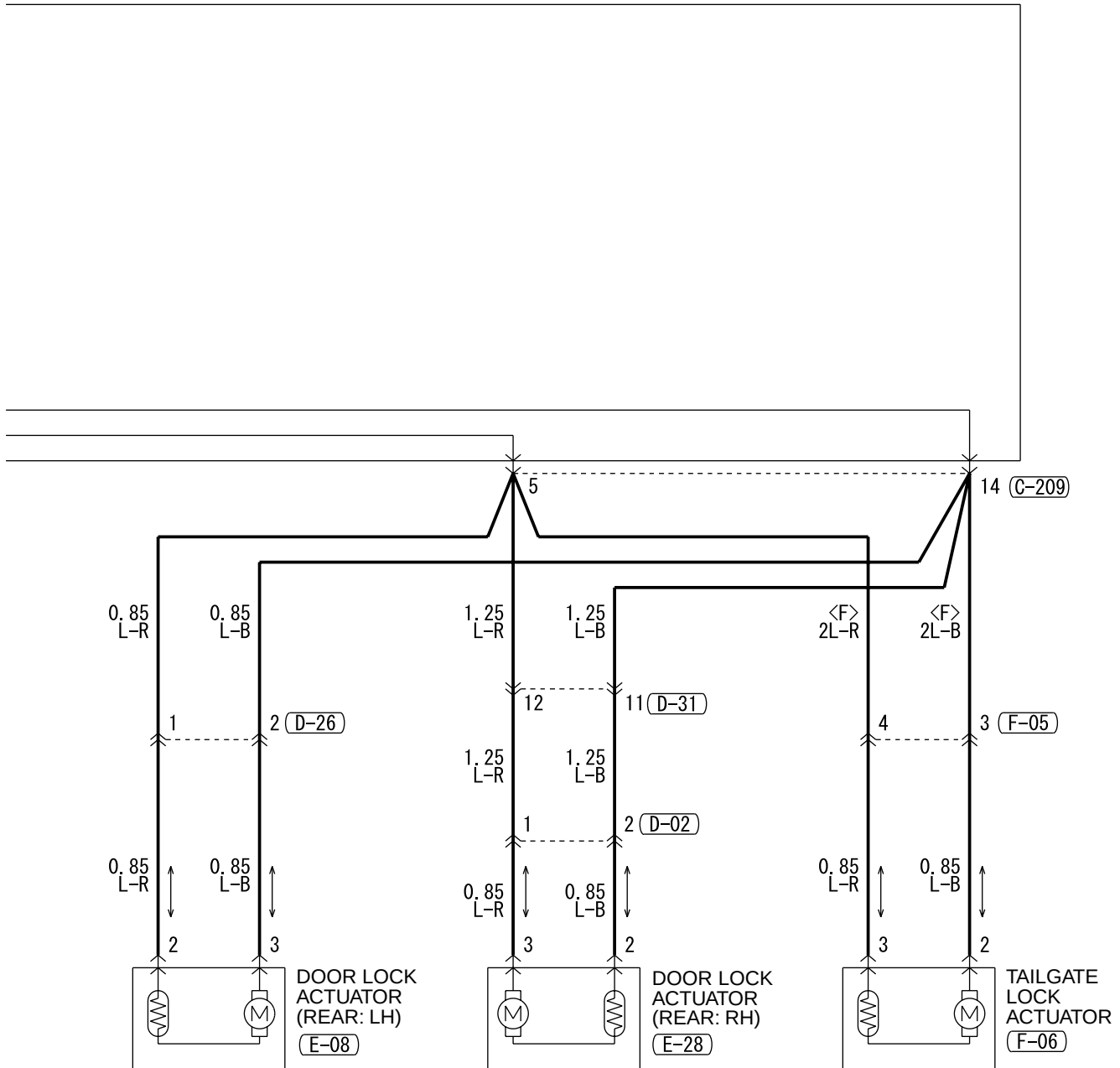


F-05



H4Z11E01AA

2



(C-217)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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(C-220)

(MU803765)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41	42	43	44			

(D-02)

(MU801839)

1	2	3
4	5	6
7	8	

(D-26)

(MU801839)

1	2	3
4	5	6
7	8	

(D-31)

(MU802611)

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

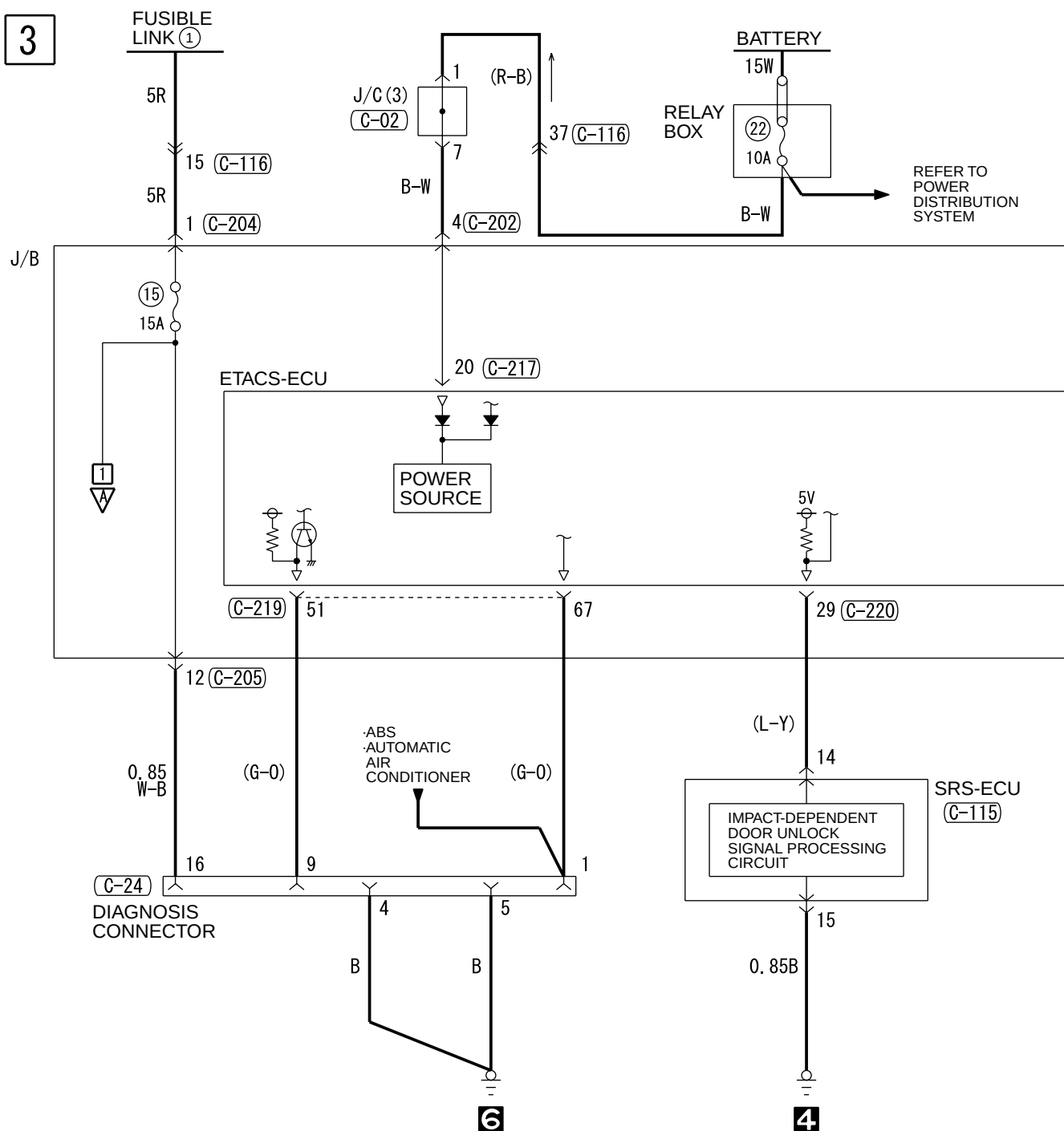
(F-06)

(MU802341)

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

CENTRAL DOOR LOCKING SYSTEM <Vehicles without keyless entry system (L.H. drive vehicles)>
(CONTINUED)

(C-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-15)

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

(C-24) FRONT SIDE

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

(C-115)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-219)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74			

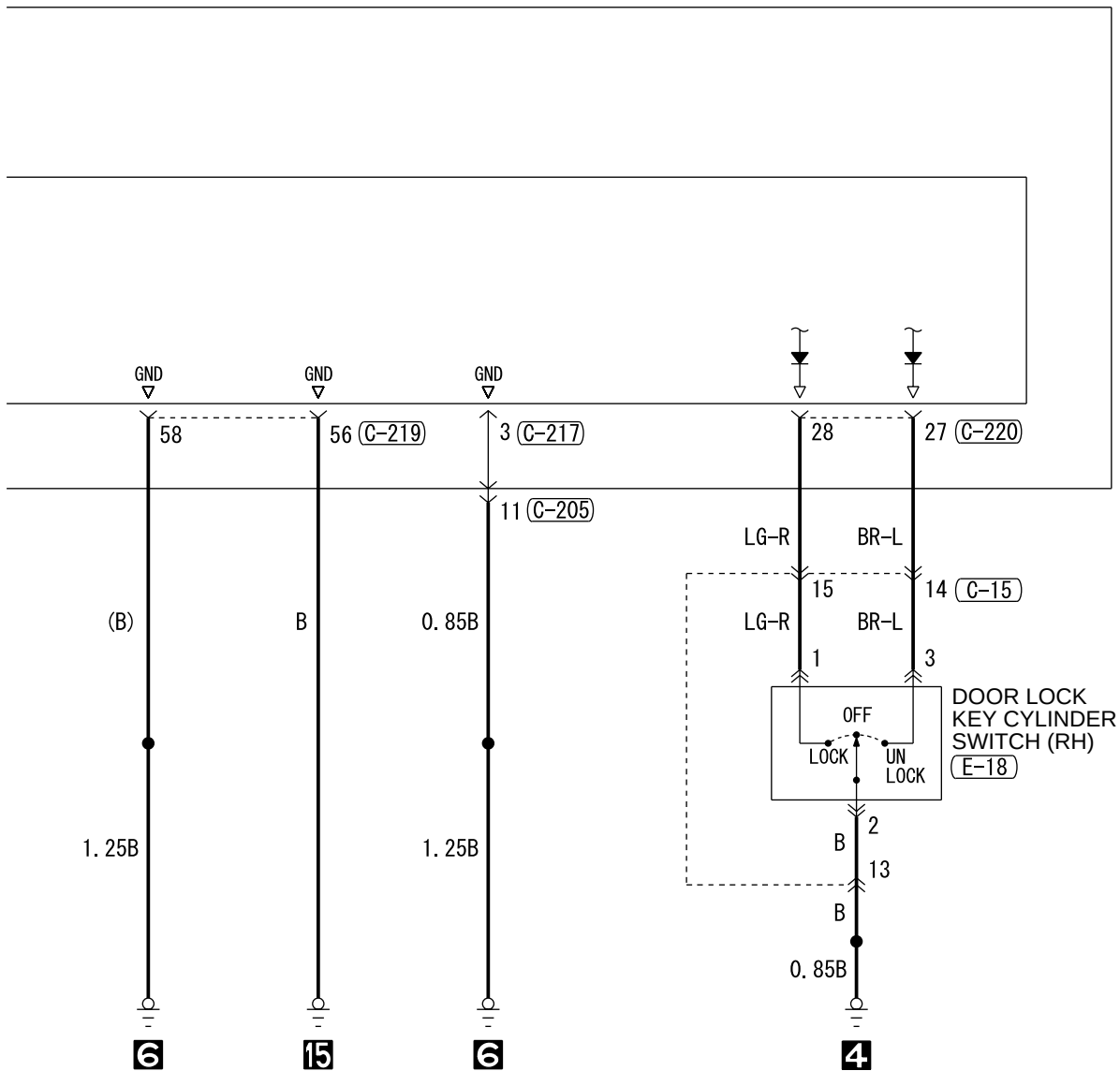
(C-220)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41	42	43	44			

(E-18)

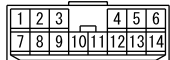
1	2	3
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4



(C-202)

MU801857

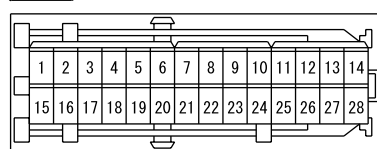


(C-204)

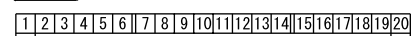
MU801403



(C-205)



(C-217)



Wire colour code

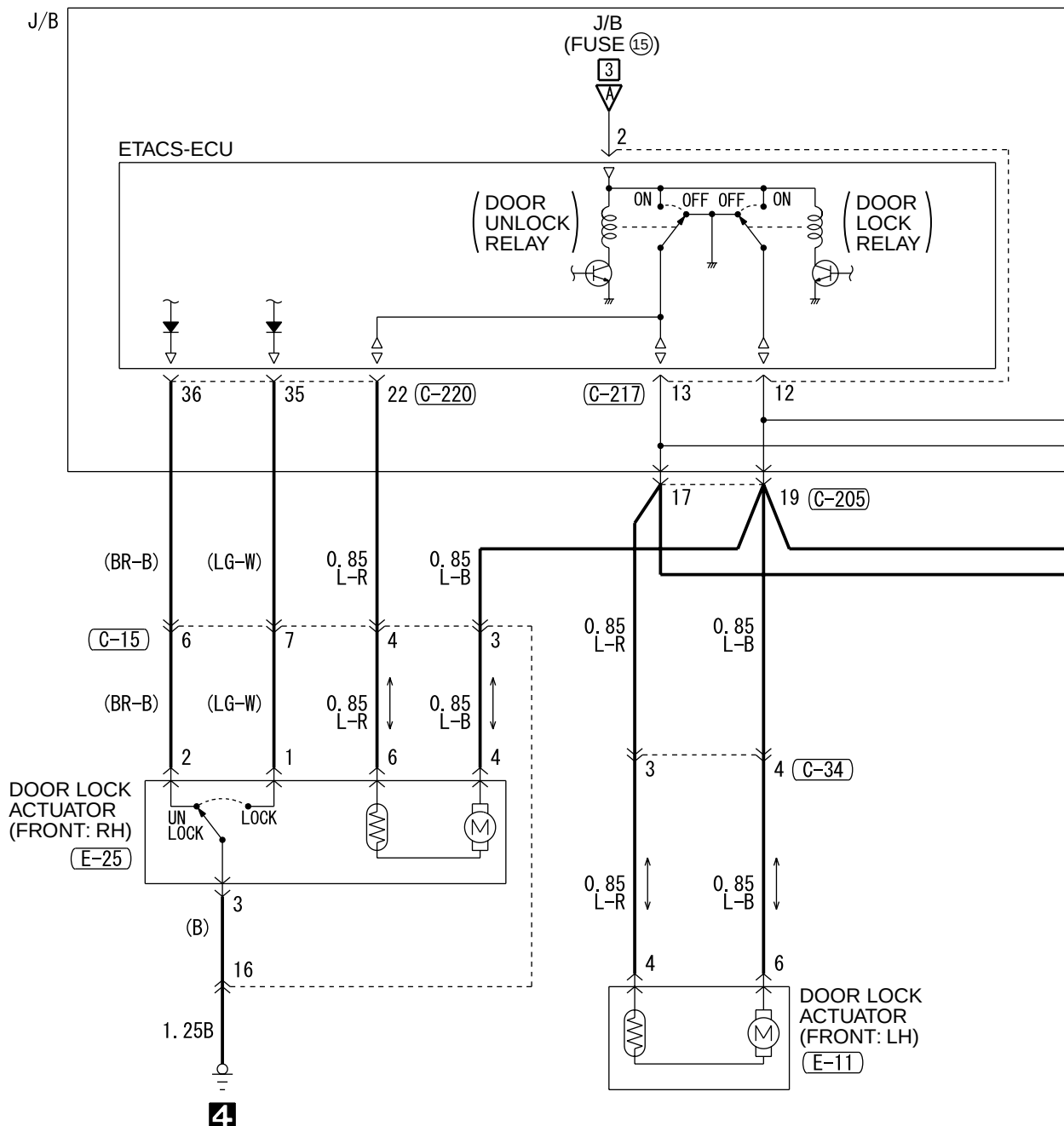
B : Black LG : Light green G : Green L : Blue
W : White Y : Yellow SB : Sky blue BR : Brown
O : Orange GR : Gray R : Red P : Pink V : Violet

CENTRAL DOOR LOCKING SYSTEM

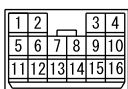
M3030004700574

Vehicles without keyless entry system <R.H. drive vehicles>

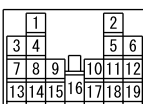
1



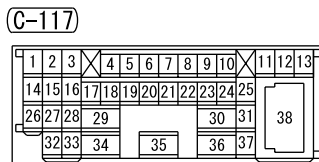
C-15



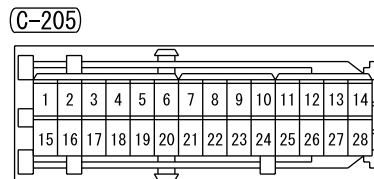
C-34



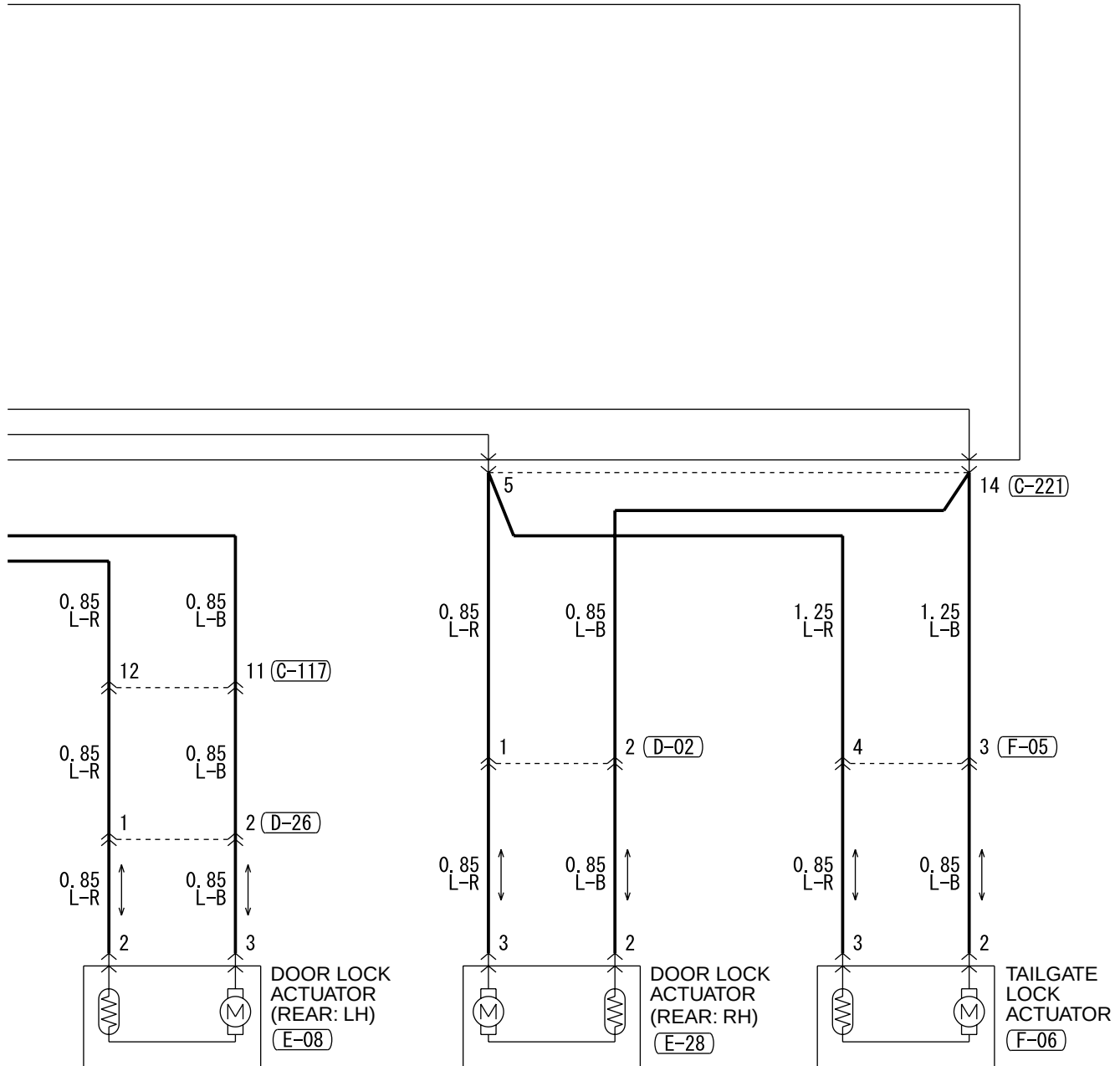
C-117



C-205



2



(C-217)

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

(C-220)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41	42	43	44			

(C-221)

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

(D-02)

1	2	3
4	5	6
7	8	

(D-26)

1	2	3
4	5	6
7	8	

(F-05)

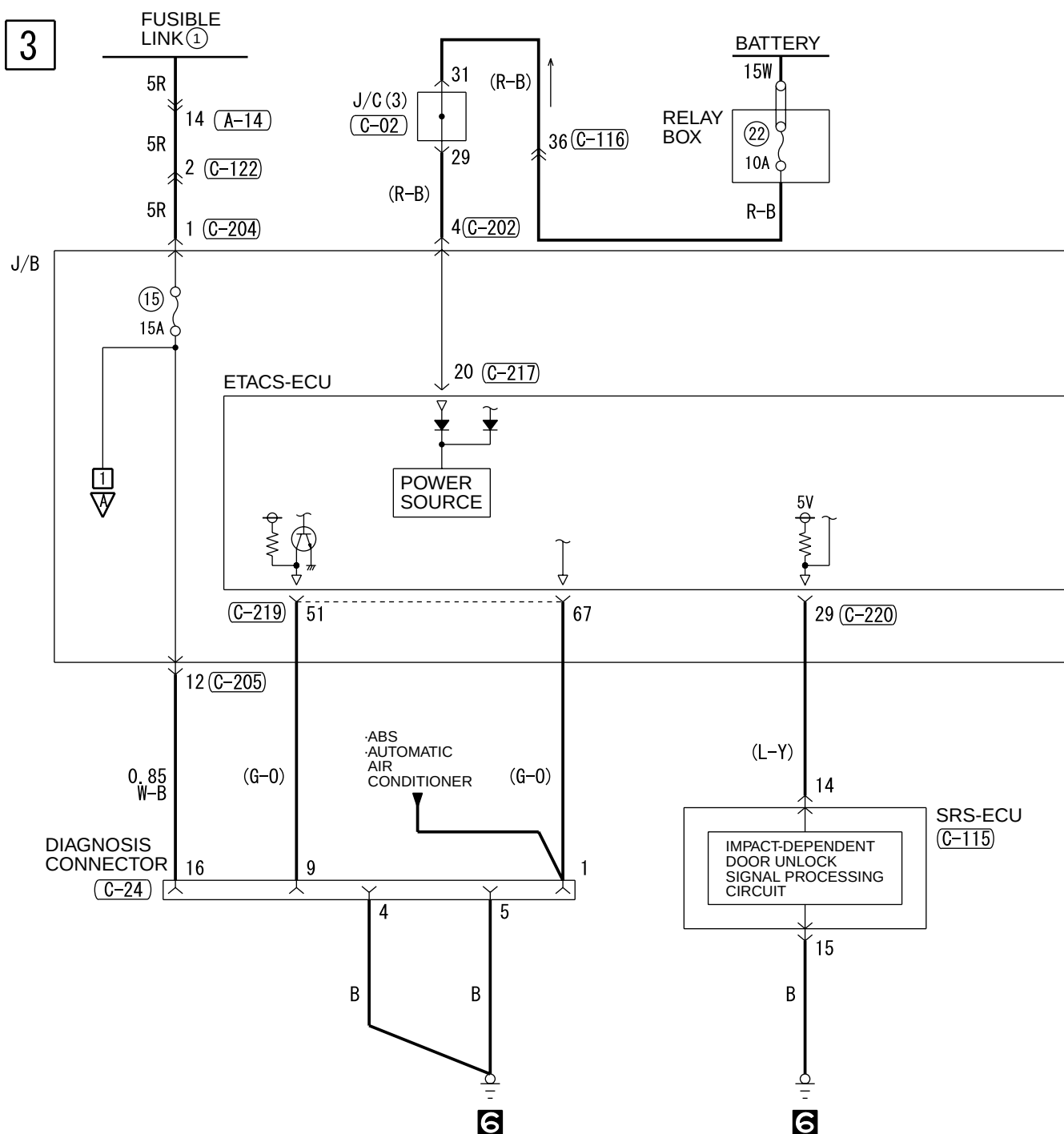
1	2	3	4
5	6	7	8
9	10		

(F-06)

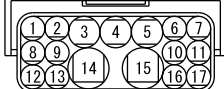
1	2	3
4	5	6

Wire colour code

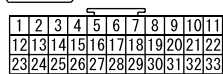
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

CENTRAL DOOR LOCKING SYSTEM <Vehicles without keyless entry system (R.H. drive vehicles)>
(CONTINUED)

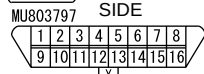
A-14



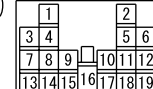
C-02



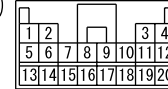
C-24 FRONT SIDE



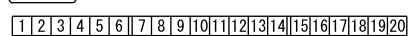
C-34



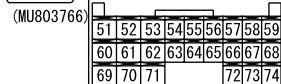
C-115



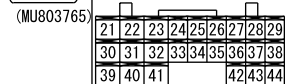
C-217



C-219



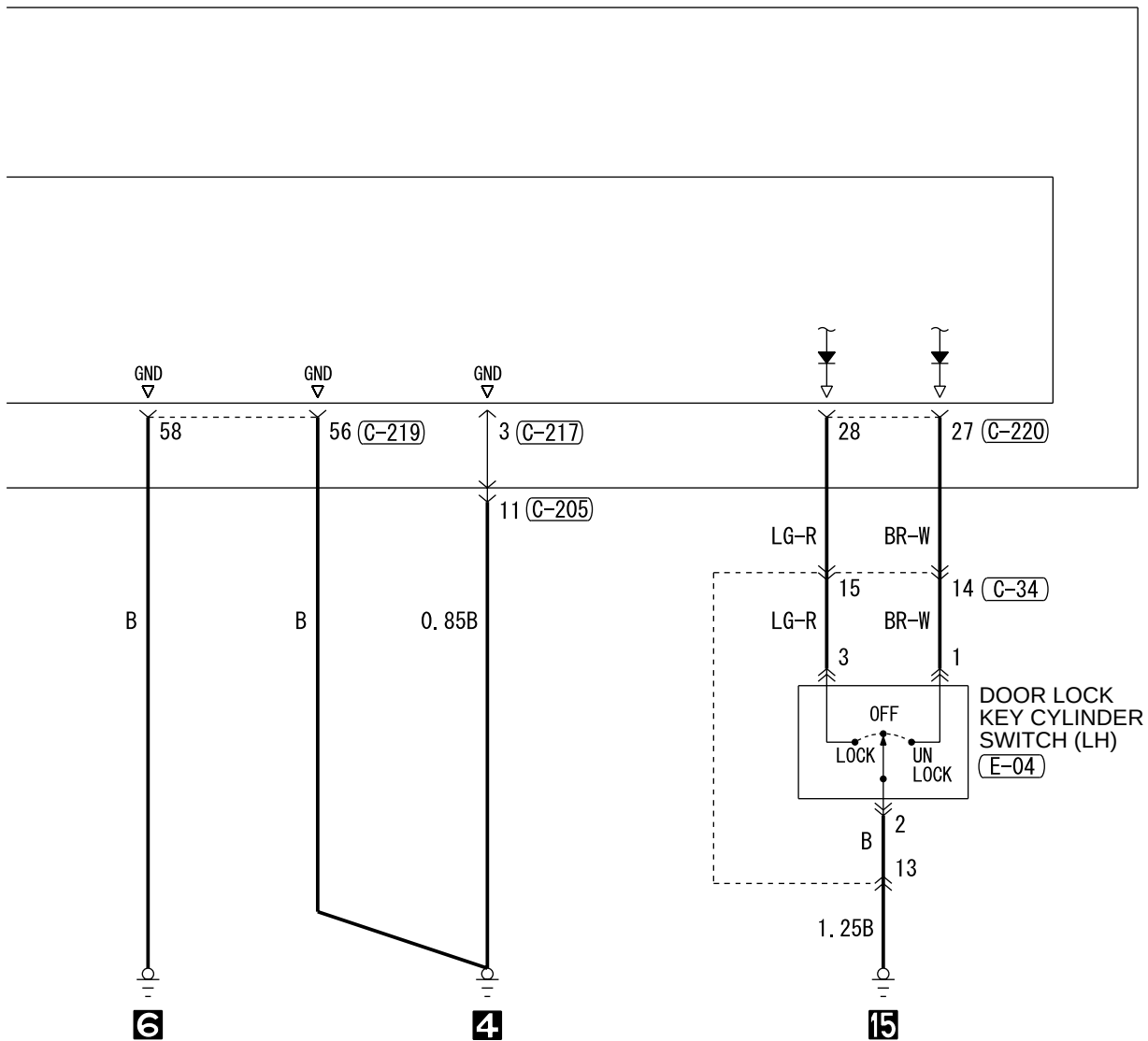
C-220



E-04

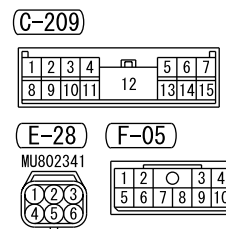
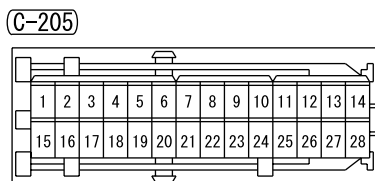
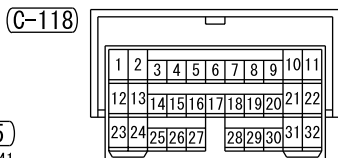
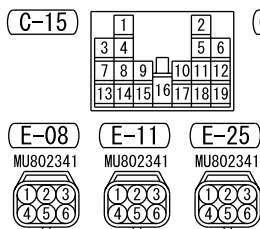
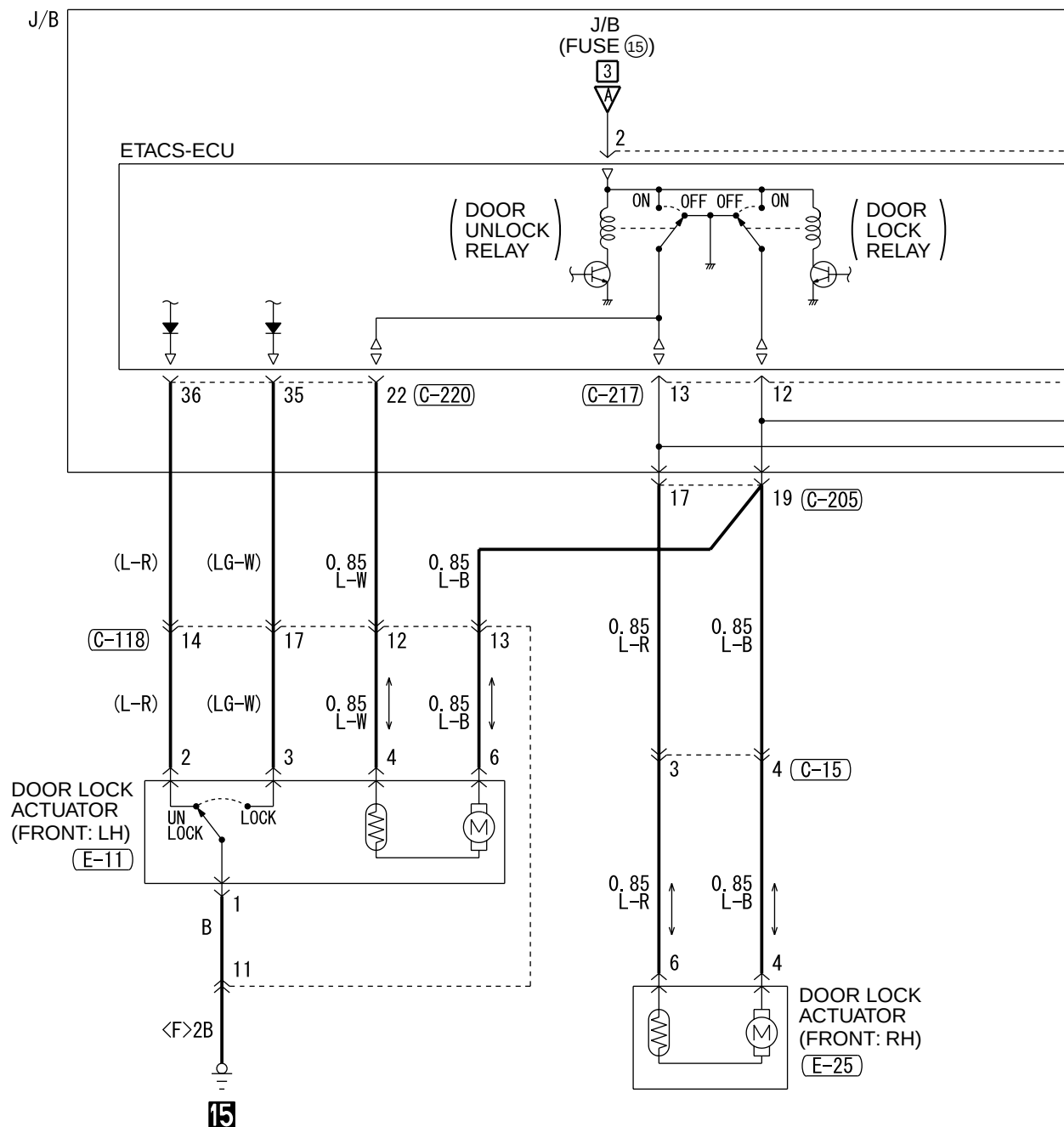


4

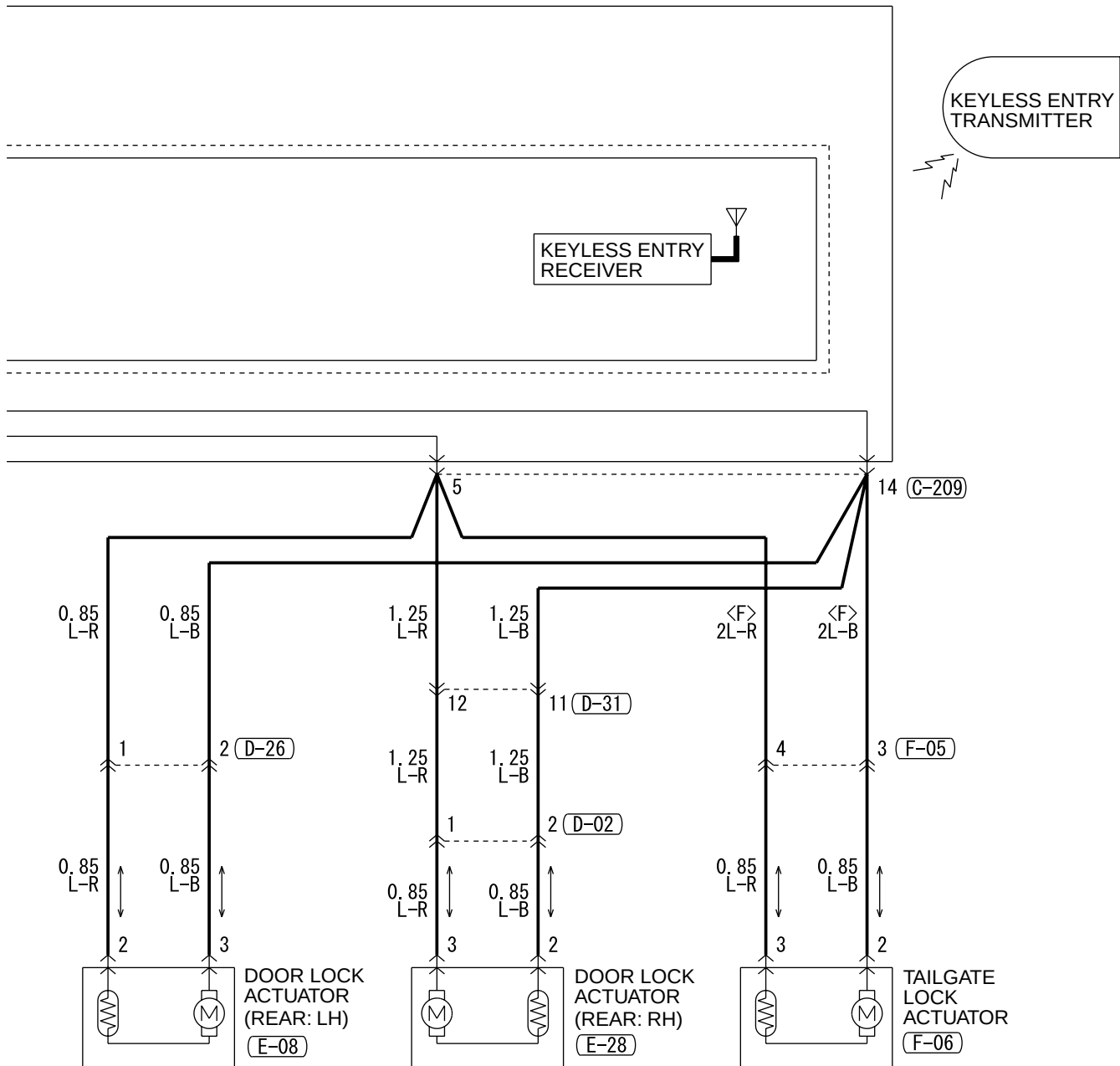


M3030004700563

1



2



(C-217)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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(C-220)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41				42	43	44

(D-02)

1	2	3
4	5	6
7	8	

(D-26)

1	2	3
4	5	6
7	8	

(D-31)

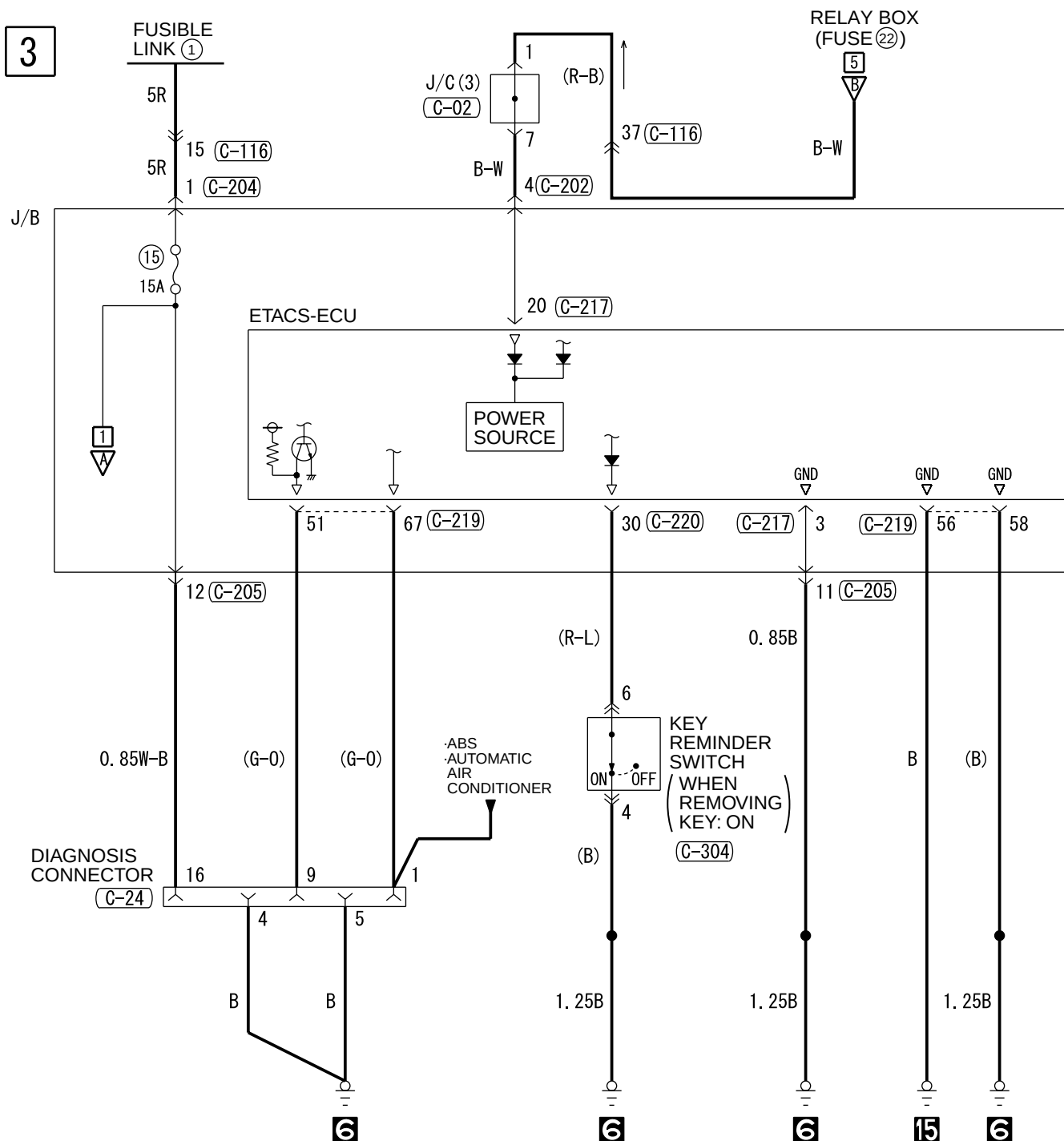
1	2	3	4	5	6
7	8	9	10	11	12

(F-06)

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

CENTRAL DOOR LOCKING SYSTEM <Vehicles with keyless entry system (L.H. drive vehicles)>
(CONTINUED)**(C-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-13)

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

(C-24)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(C-202)

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

(C-204)

1

(C-220)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46	47

(C-304)

1	2
3	4
5	6
7	8

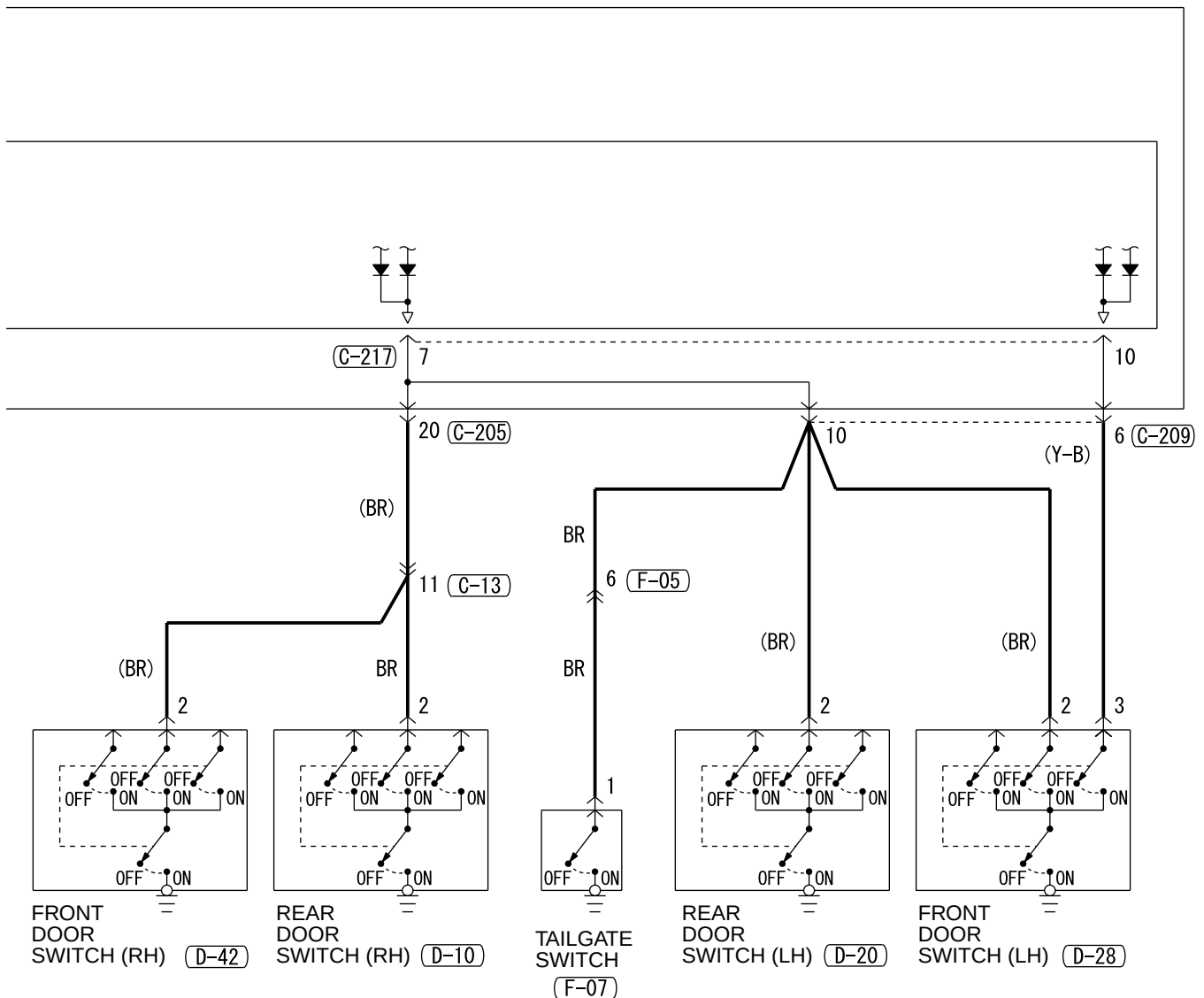
(D-10)

1	2
3	4

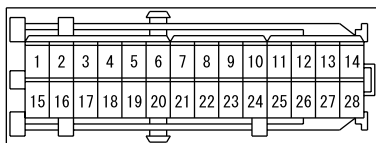
(D-20)

1	2
3	4

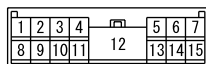
4



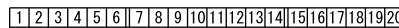
(C-205)



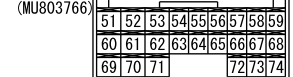
(C-209)



(C-217)



(C-219)



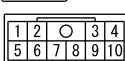
(D-28)



(D-42)

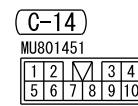
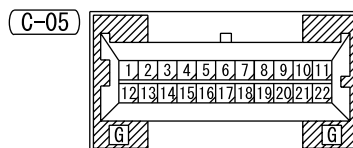
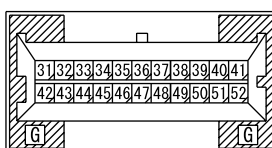
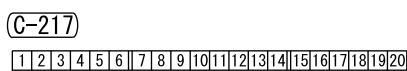
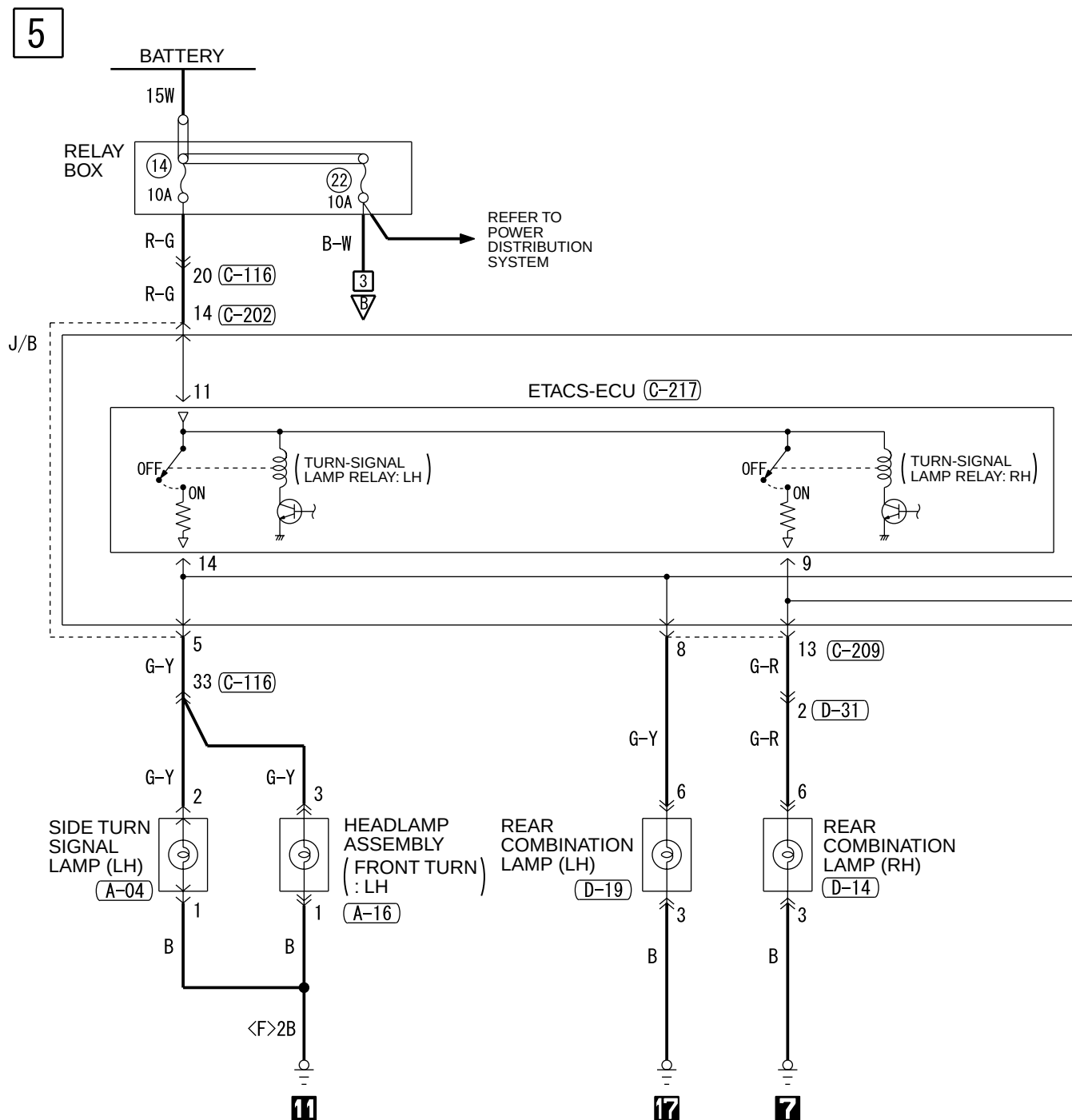


(F-05)

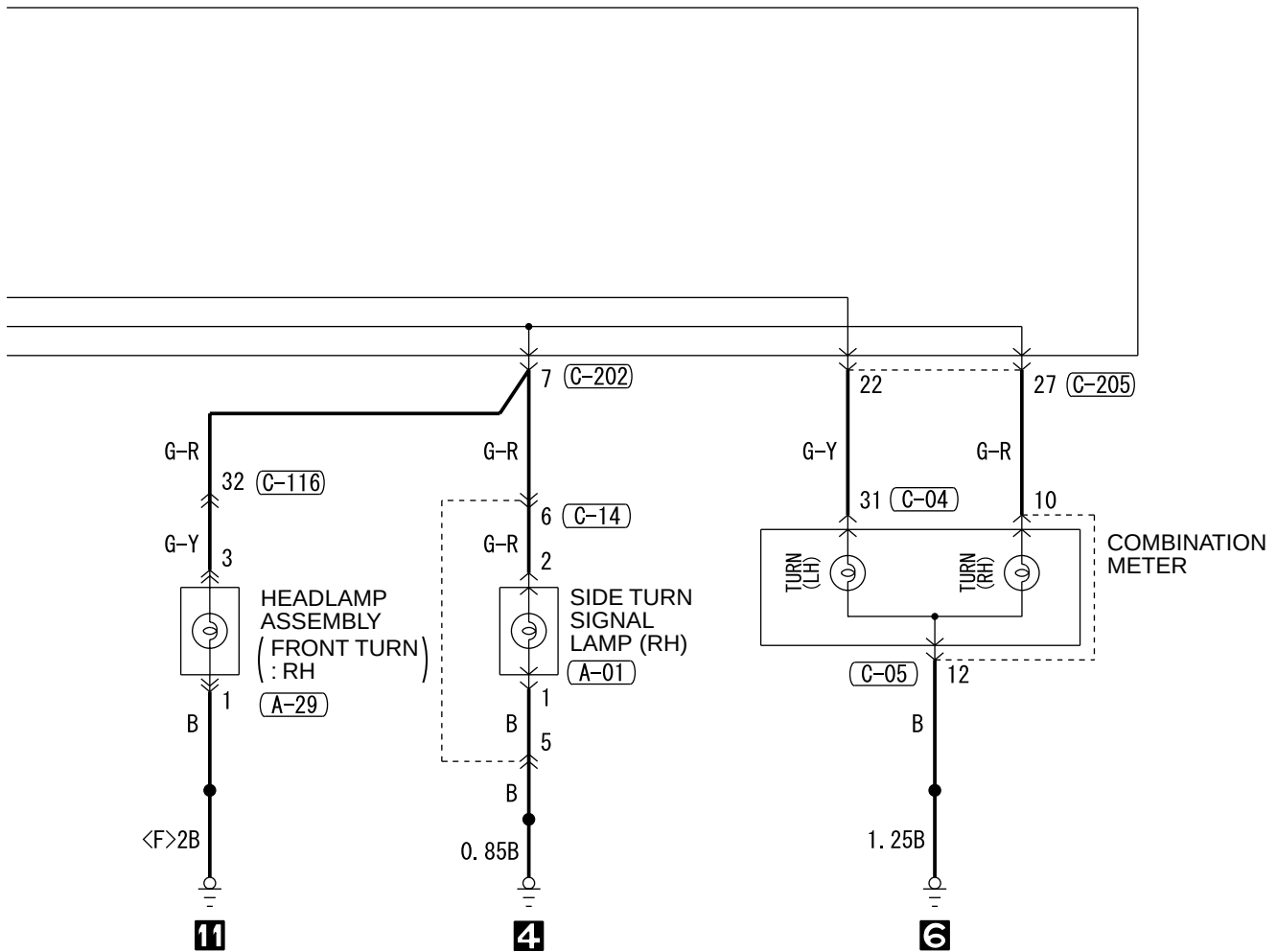


(F-07)

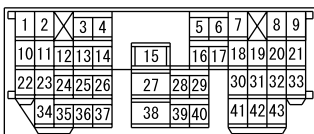


CENTRAL DOOR LOCKING SYSTEM <Vehicles with keyless entry system (L.H. drive vehicles)>
(CONTINUED)

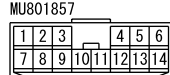
6



(C-116)



(C-202)



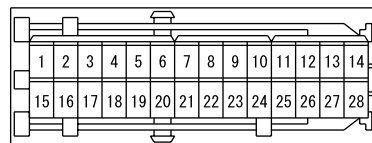
(D-14)



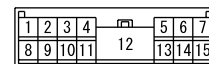
(D-19)



(C-205)



(C-209)

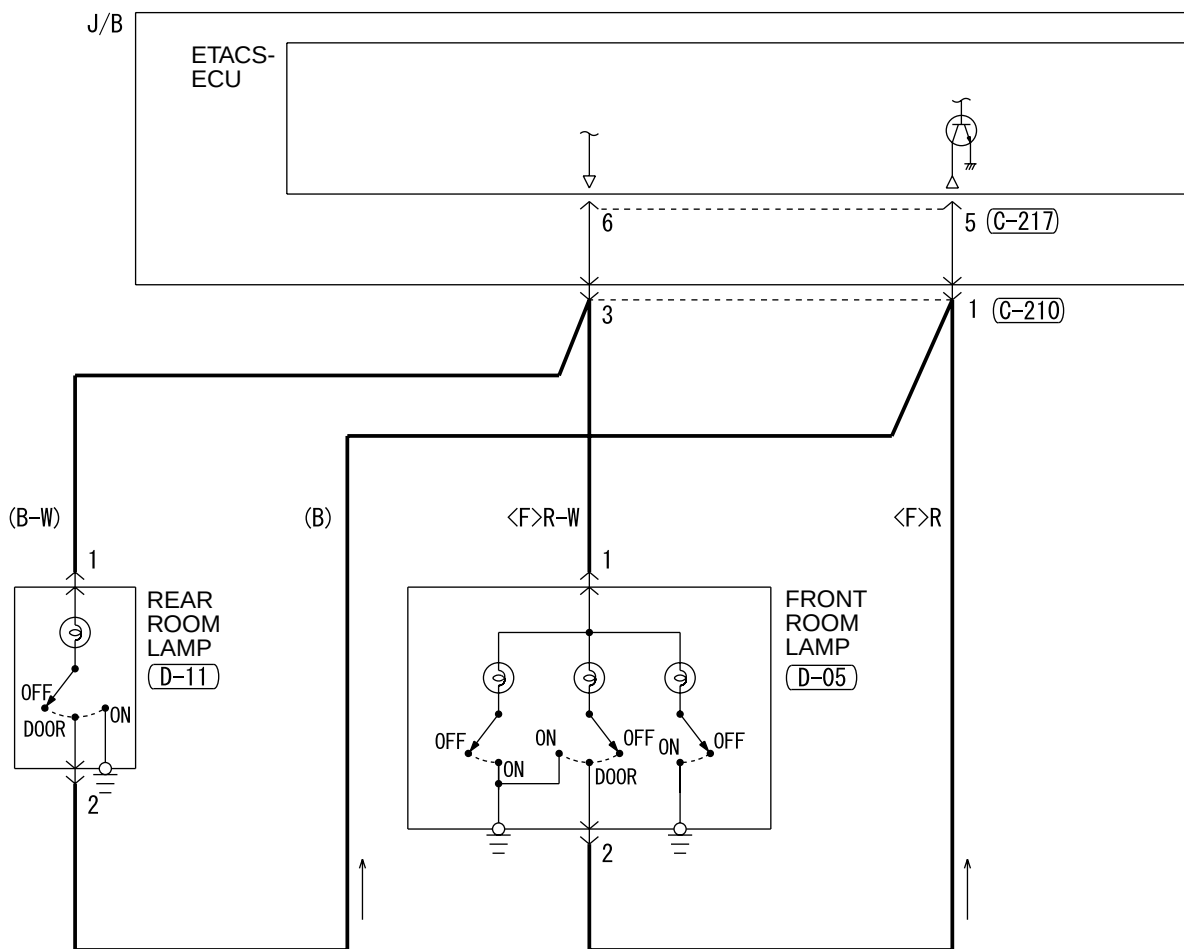


(D-31)

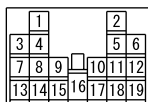


CENTRAL DOOR LOCKING SYSTEM <Vehicles with keyless entry system (L.H. drive vehicles)>
(CONTINUED)

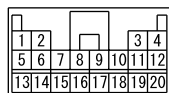
7



(C-15)



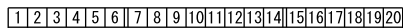
(C-115)



(C-210)



(C-217)



(C-220)

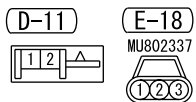
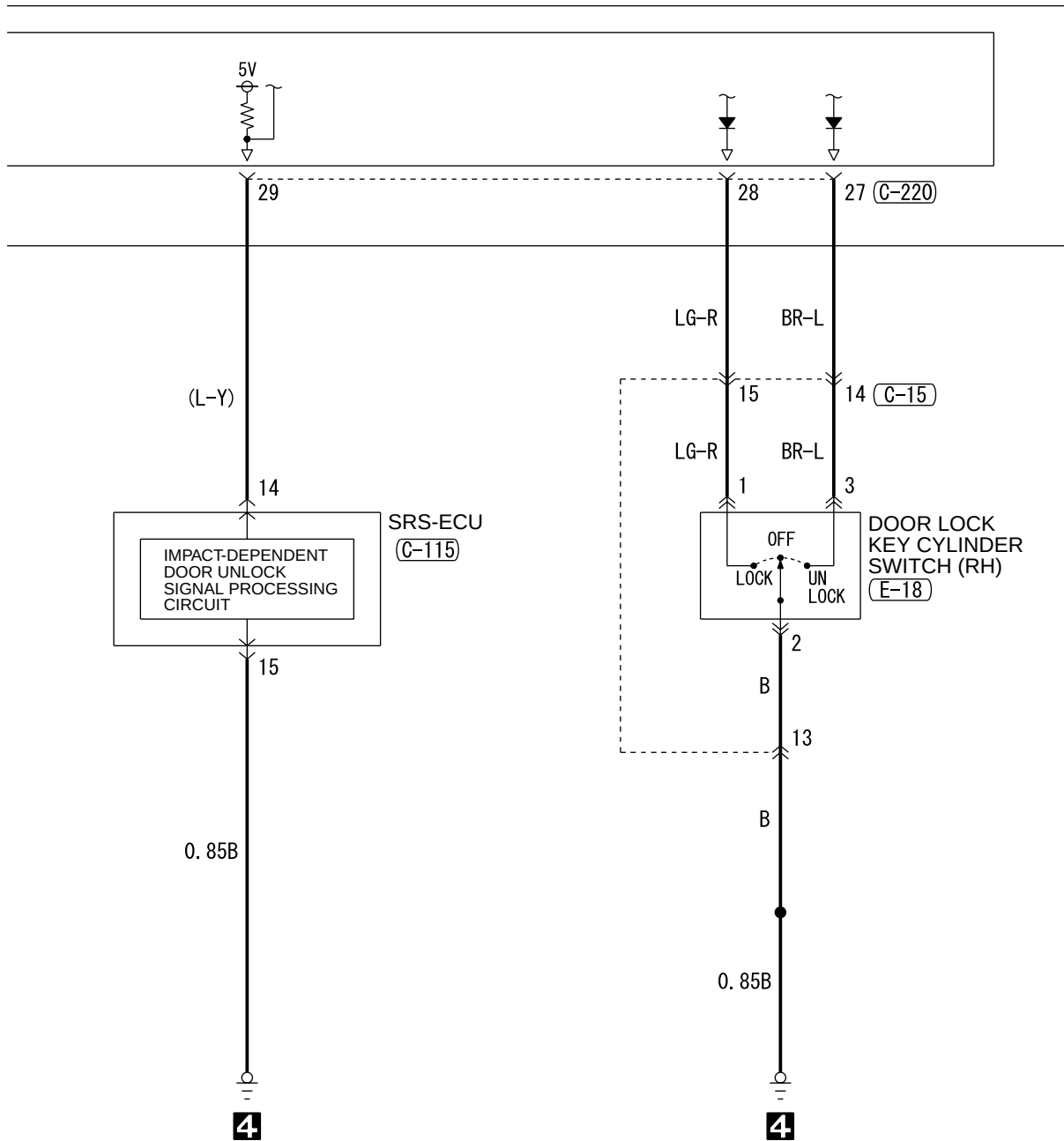
(MU803765)



(D-05)



8



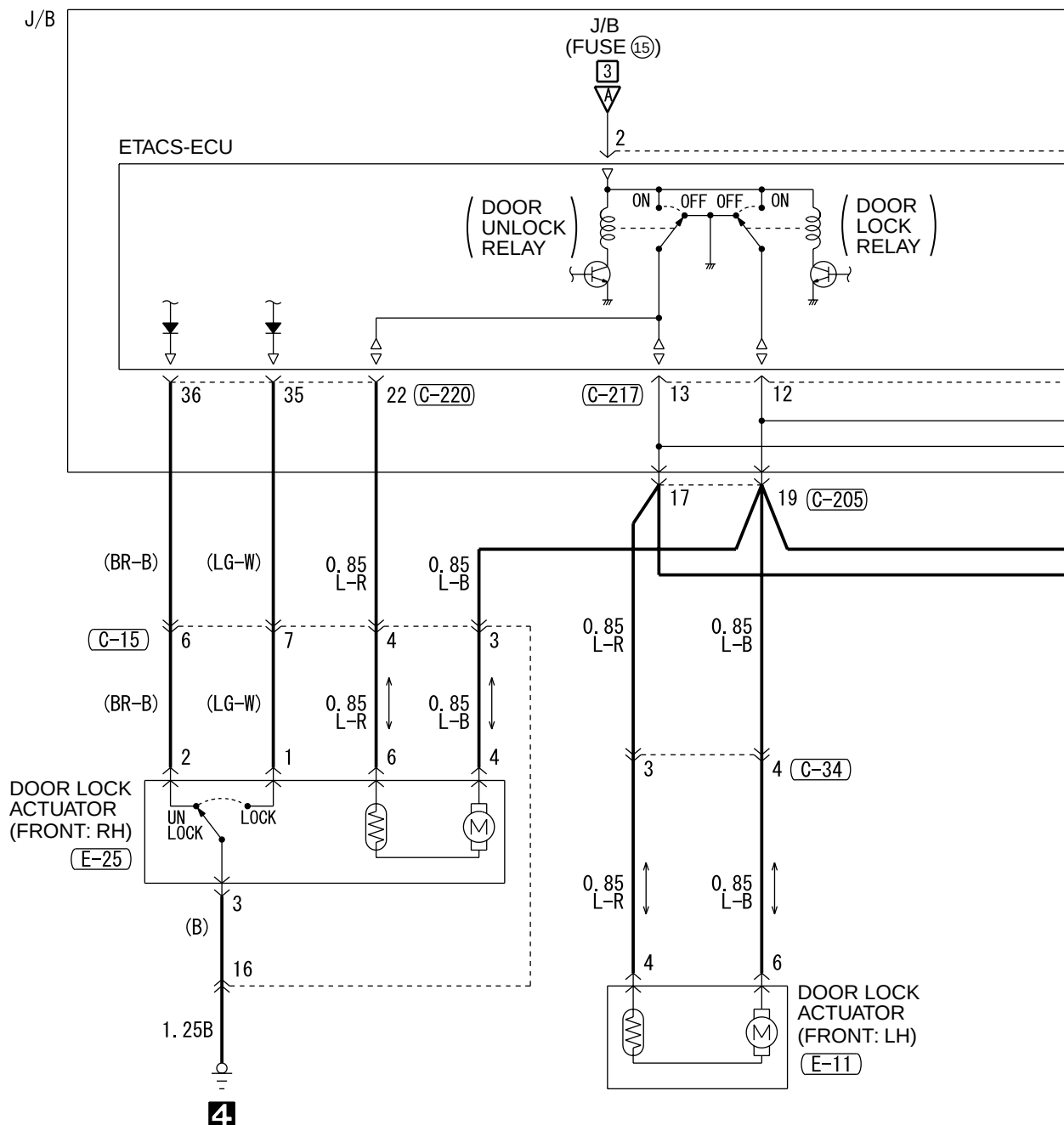
Wire colour code
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

CENTRAL DOOR LOCKING SYSTEM

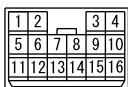
M3030004700585

Vehicles with keyless entry system <R.H. drive vehicles>

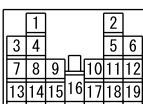
1



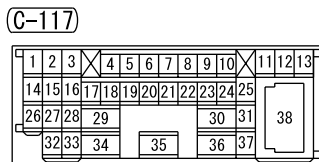
(C-15)



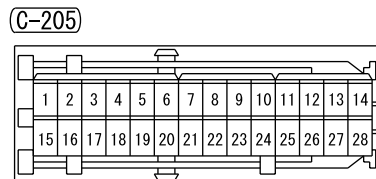
(C-34)



(C-117)



(C-205)



(E-08)



(E-11)



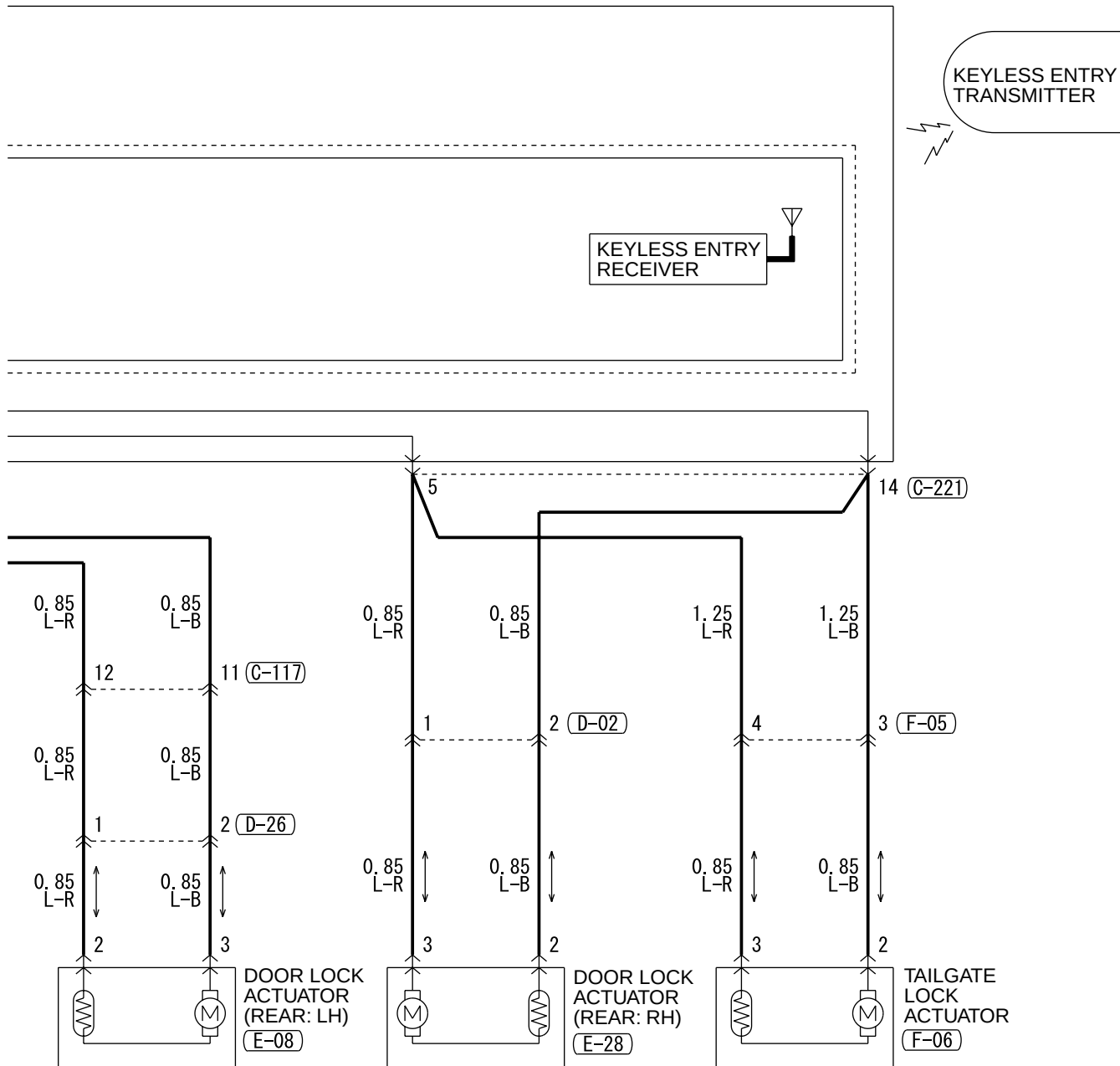
(E-25)



(E-28)



2



(C-217)

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

(C-220)

21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38
39	40	41	42	43	44			

(C-221)

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

(D-02)

1	2	3
4	5	6

(D-26)

1	2	3
4	5	6

(F-05)

1	2	3	4
5	6	7	8

(F-06)

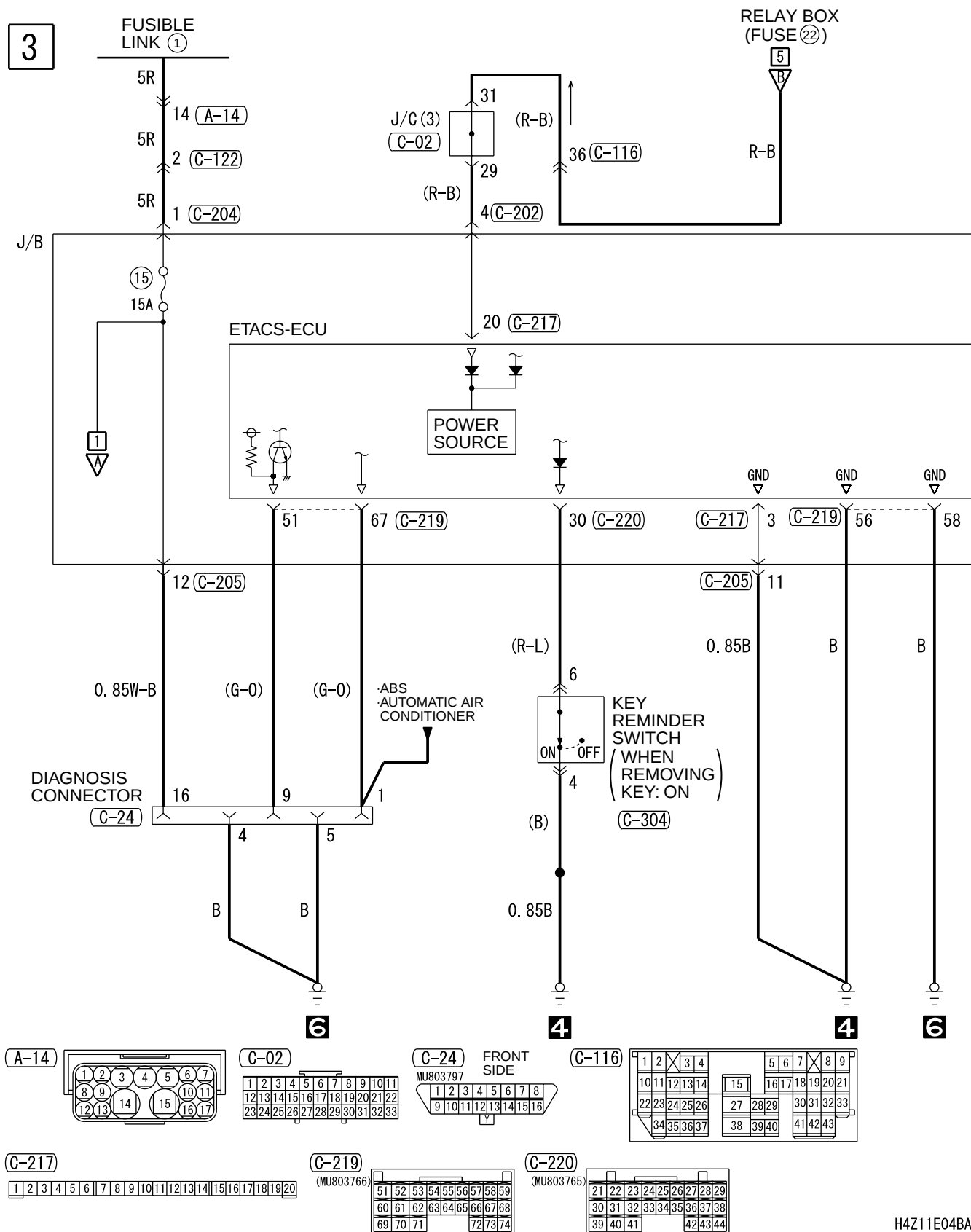
1	2	3
4	5	6

Wire colour code

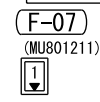
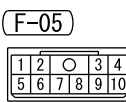
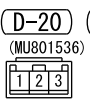
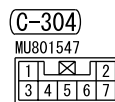
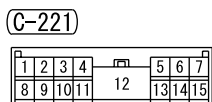
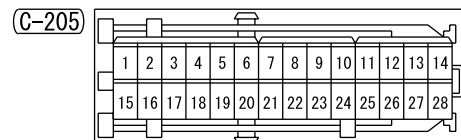
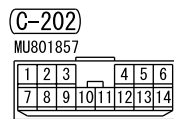
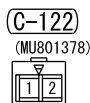
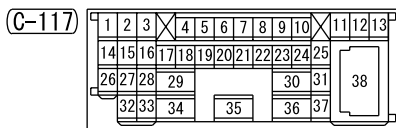
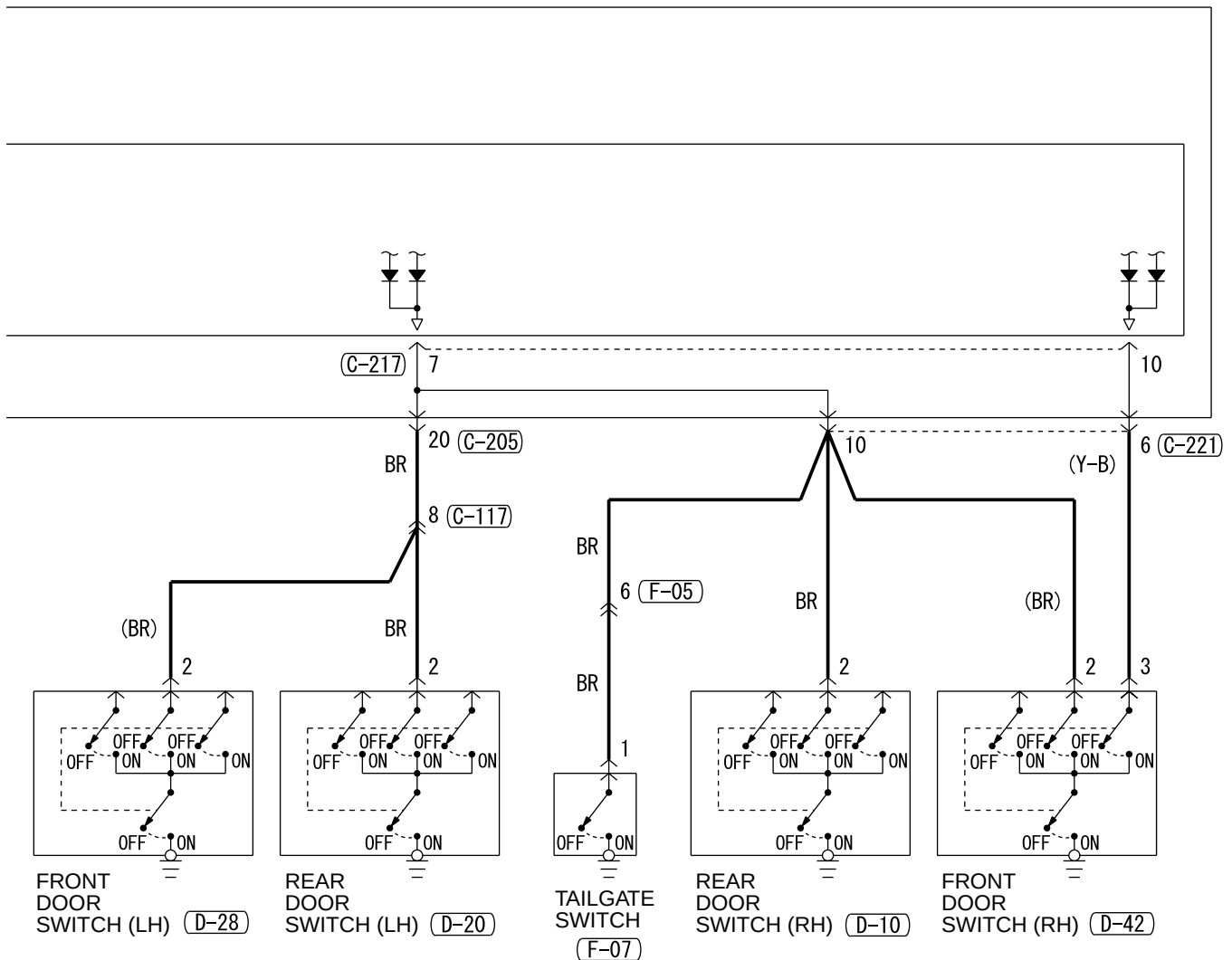
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

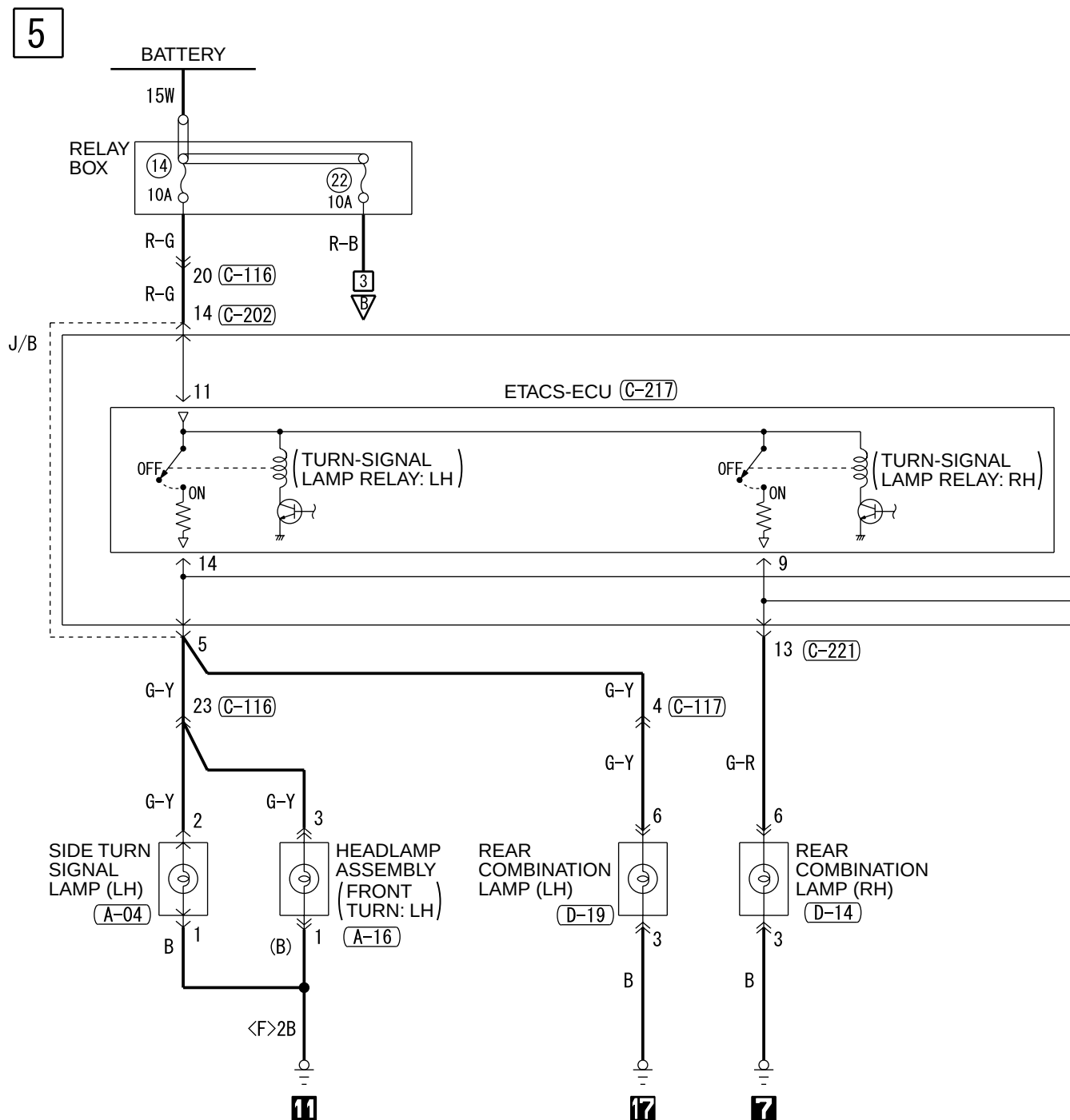
H4Z11E04AB

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

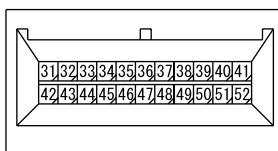


4

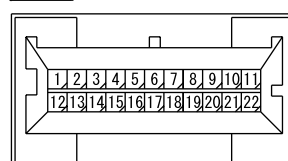


CENTRAL DOOR LOCKING SYSTEM <Vehicles with keyless entry system (R.H. drive vehicles)>
(CONTINUED)

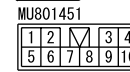
A-01 A-04 A-16 A-29 C-04



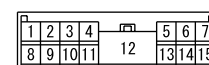
C-05



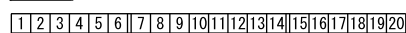
C-14



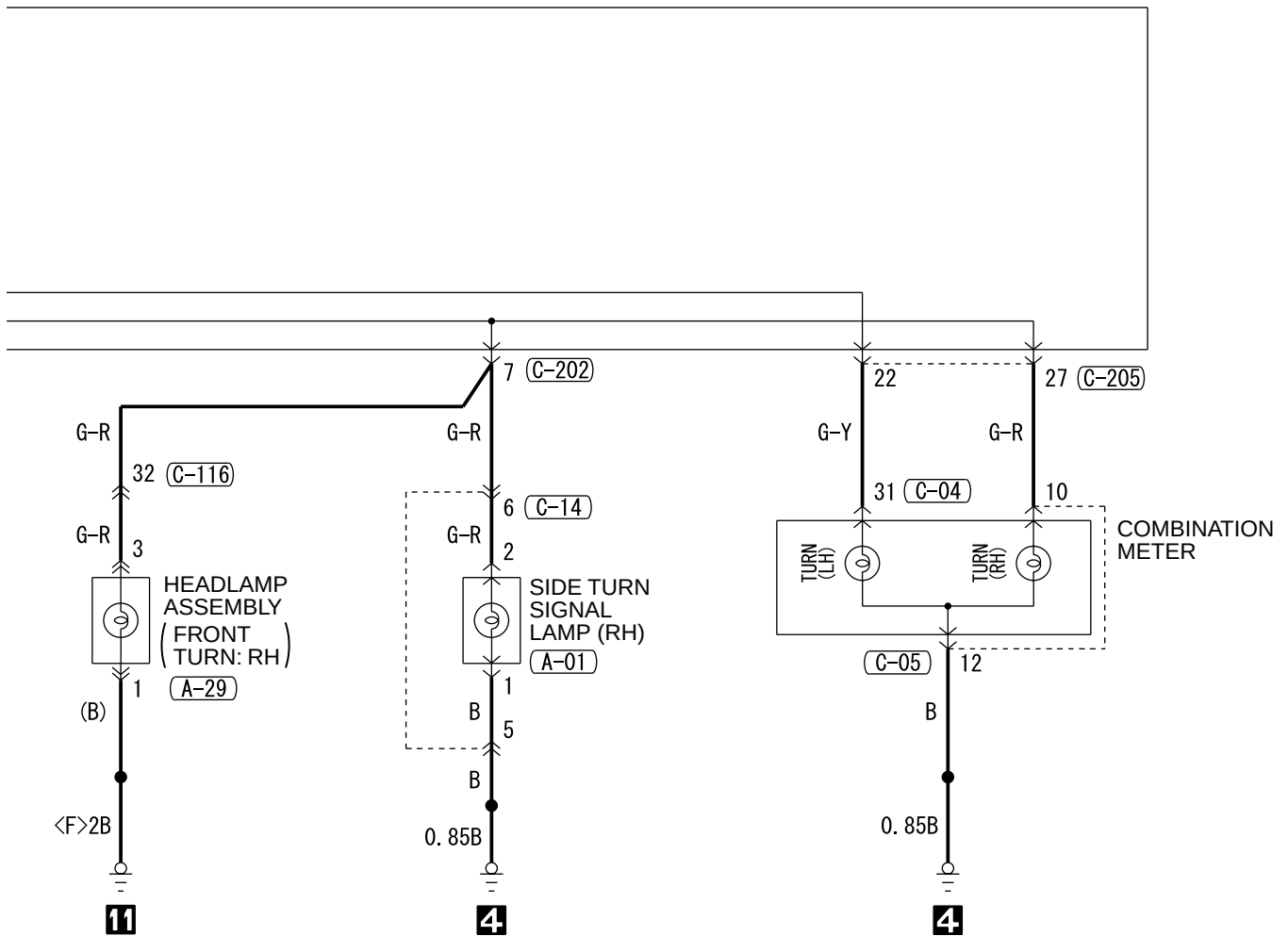
C-221



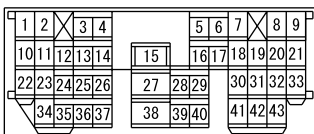
C-217



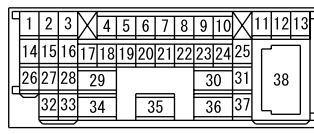
6



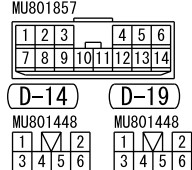
(C-116)



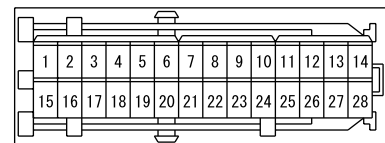
(C-117)



(C-202)

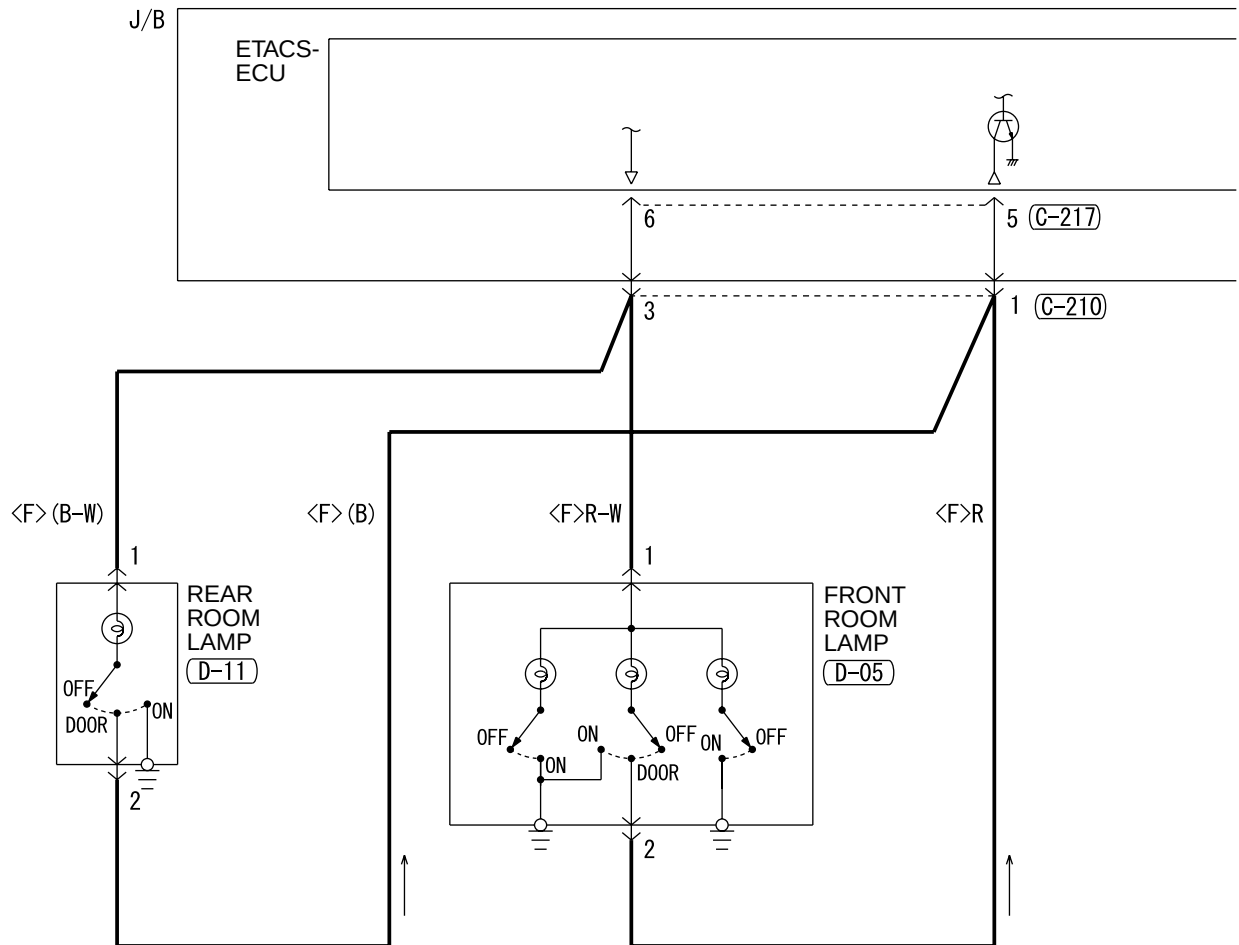


(C-205)

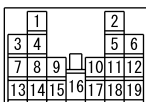


**CENTRAL DOOR LOCKING SYSTEM <Vehicles with keyless entry system (R.H. drive vehicles)>
(CONTINUED)**

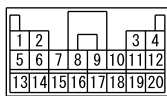
7



C-34



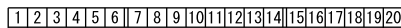
(C-115)



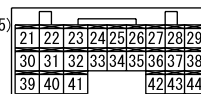
(C-210)



(C-217)



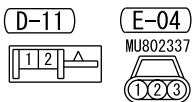
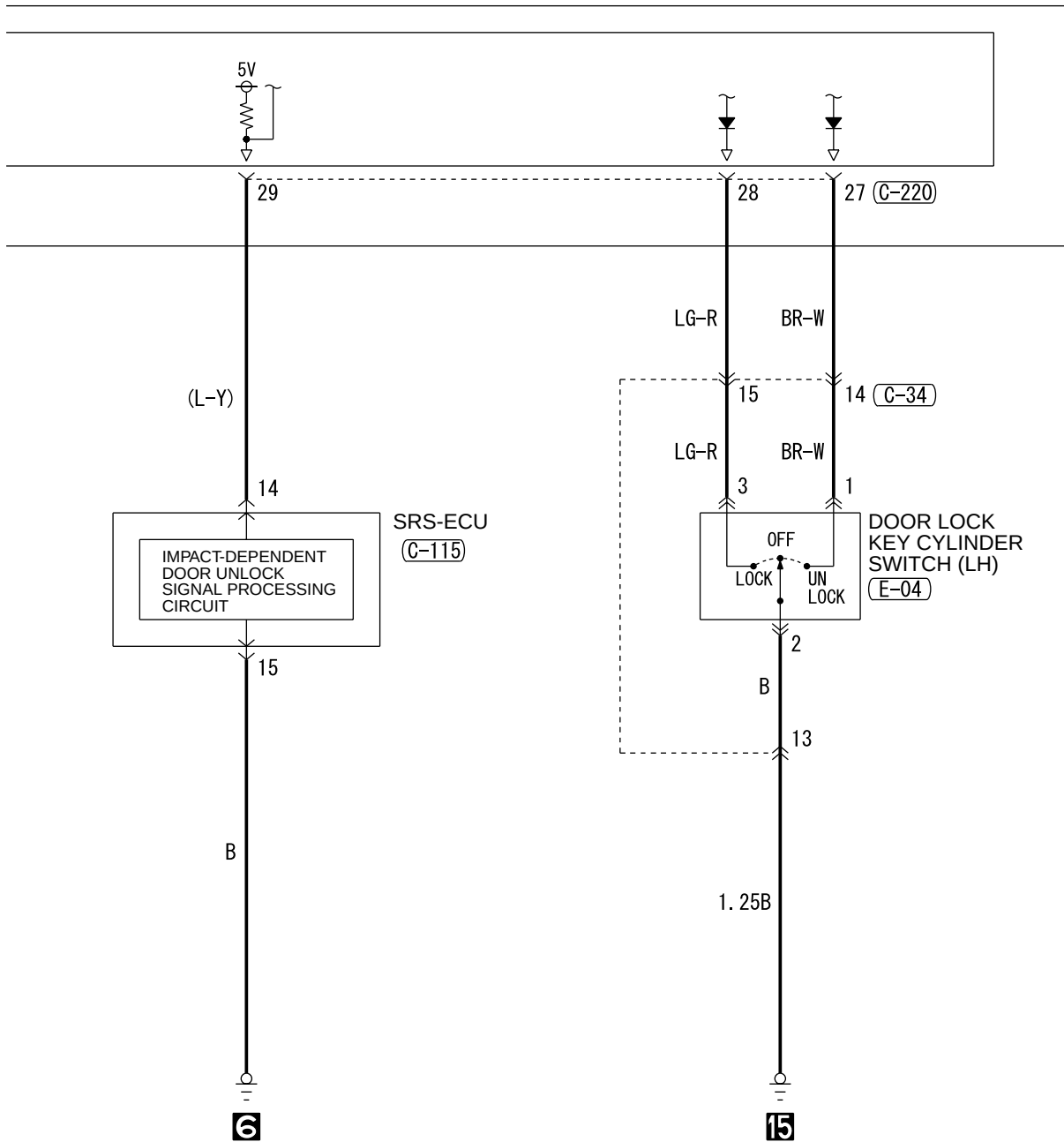
(C-220)



D-05



8

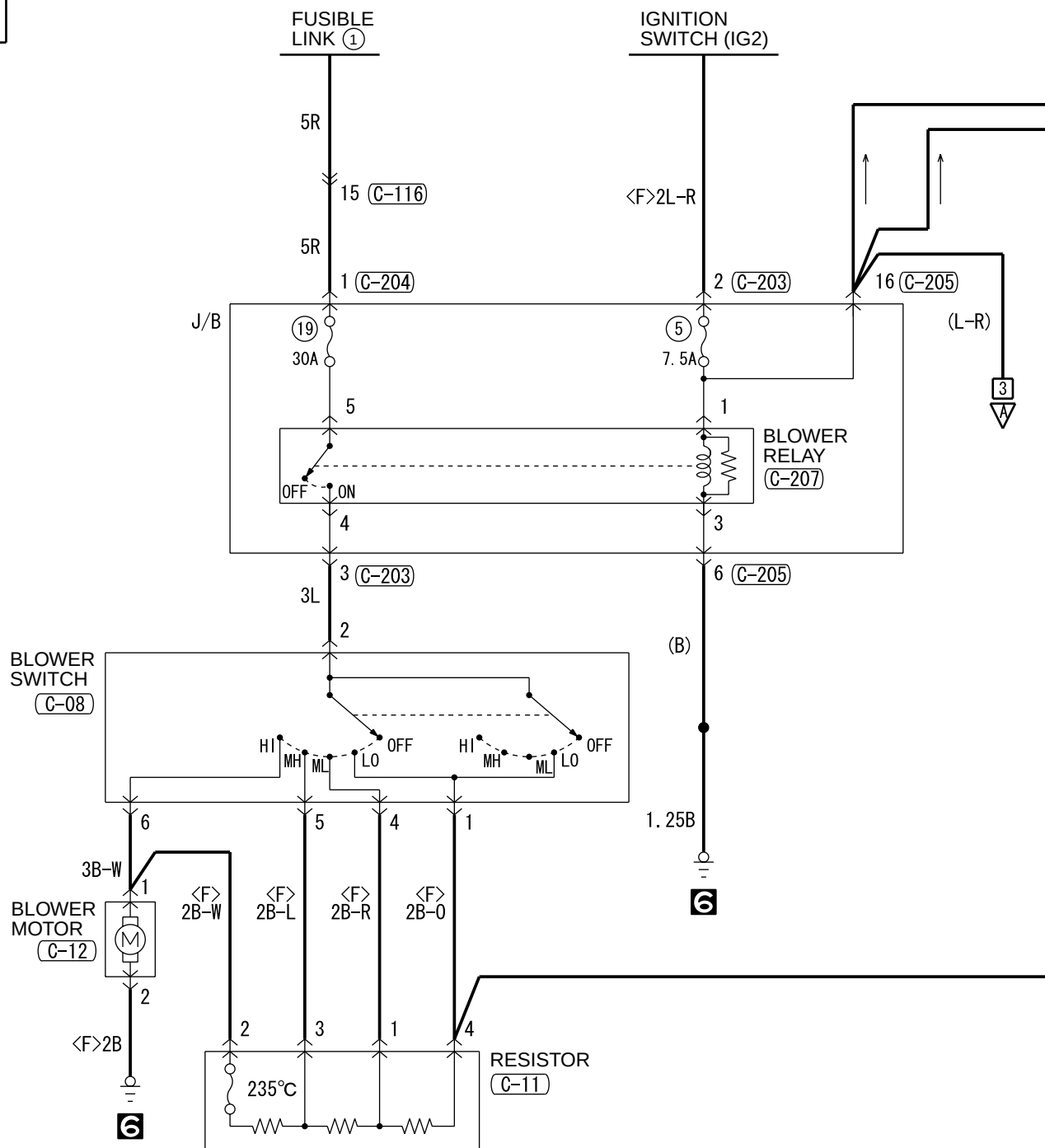


Wire colour code
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

MANUAL AIR CONDITIONER

M3030005500346

1



(C-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-06)

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

(C-08)

1	2	3
4	5	6

(C-10)

1	2
3	4
5	6
7	

(C-11)

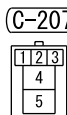
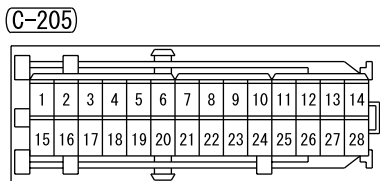
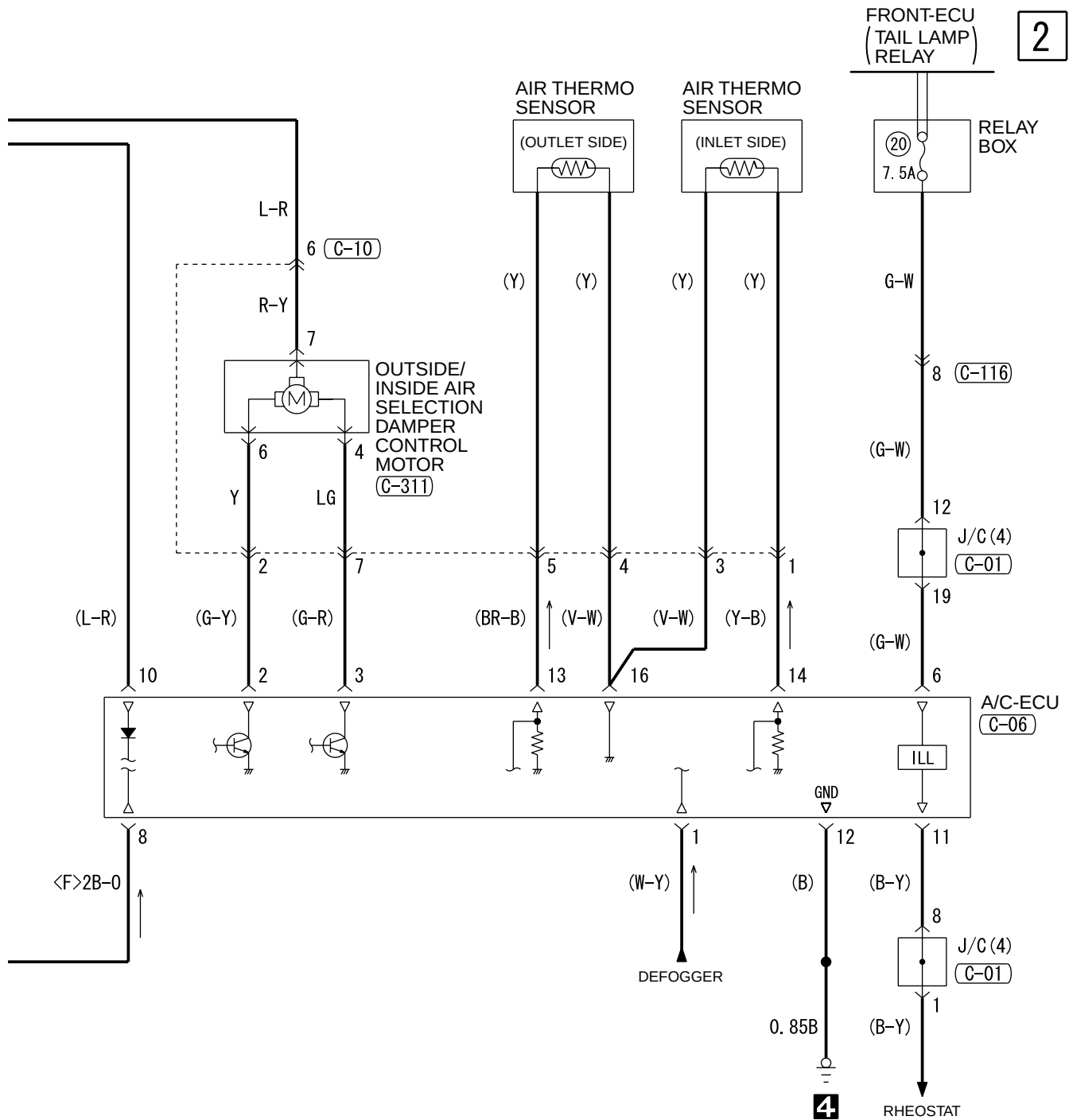
1	2
3	4

(C-12)

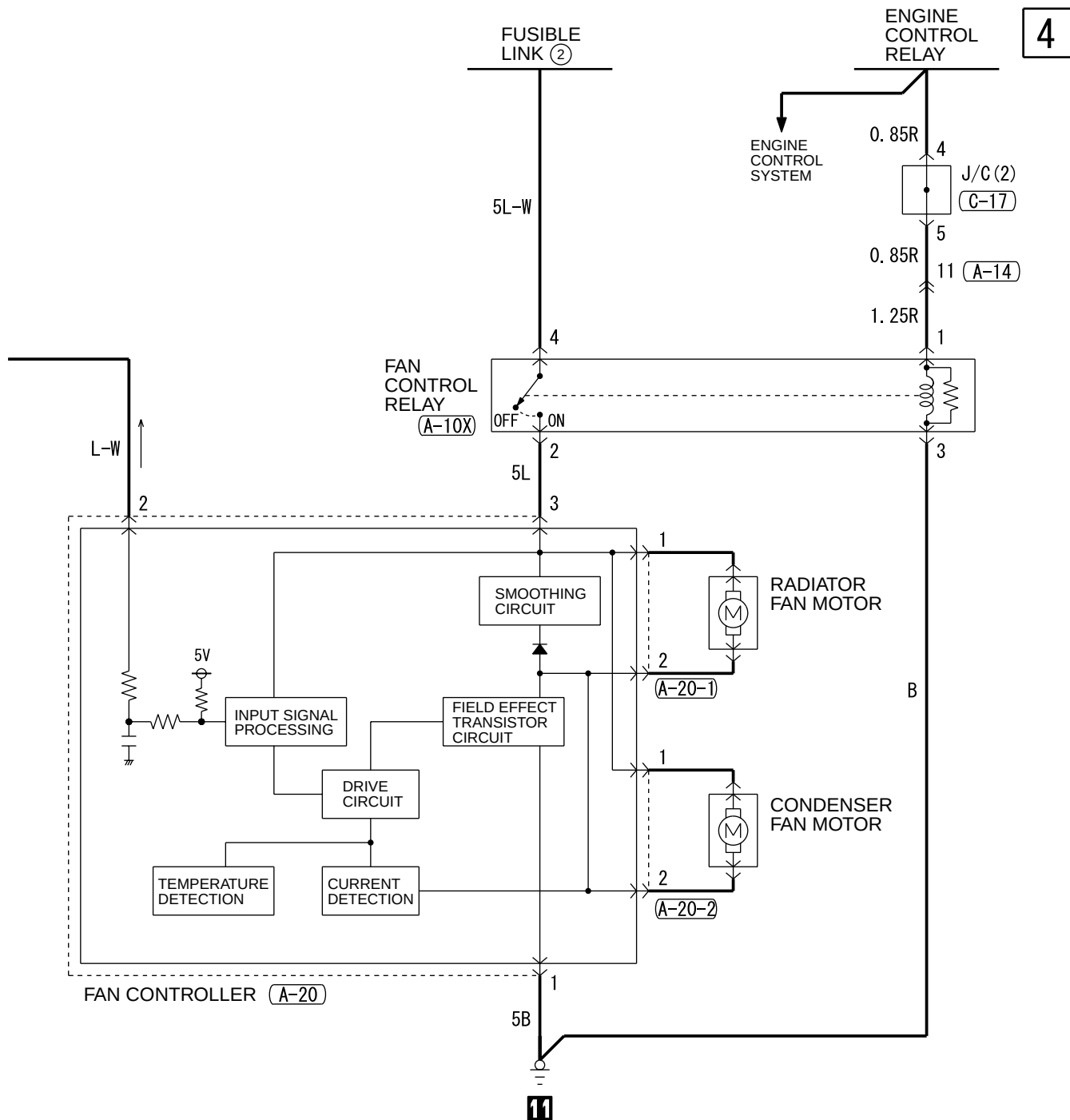
1
2

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		



[illegible]



(C-17)

MU801856												
1	2	3	4	5								
6	7	8	9	10	11	12	13					

(C-104)

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

(C-105)

MU803901																					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

(C-106)

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

(C-116)

1	2	3	4			5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20
22	23	24	25	26	27	28	29	30	31	32
34	35	36	37	38	39	40	41	42	43	

(C-141)*2

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

(C-142)*2

91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

**MANUAL AIR CONDITIONER (See P.
3-240)****OPERATION****<Blower motor control>**

- When the ignition switch is turned "ON", the blower relay is energized. If the blower switch is turned "ON" (LO, ML, MH or HI position) in this condition, the blower is activated through the circuit via resistor at a speed corresponding to the blower switch position.

TROUBLESHOOTING HINTS**<Blower motor control>**

1. Blower motor is energized at one switch position and not energized at another.
 - Check resistor.
 - Check blower switch.
2. Blower motor is energized only when switch is positioned in HI.
 - Check resistor.

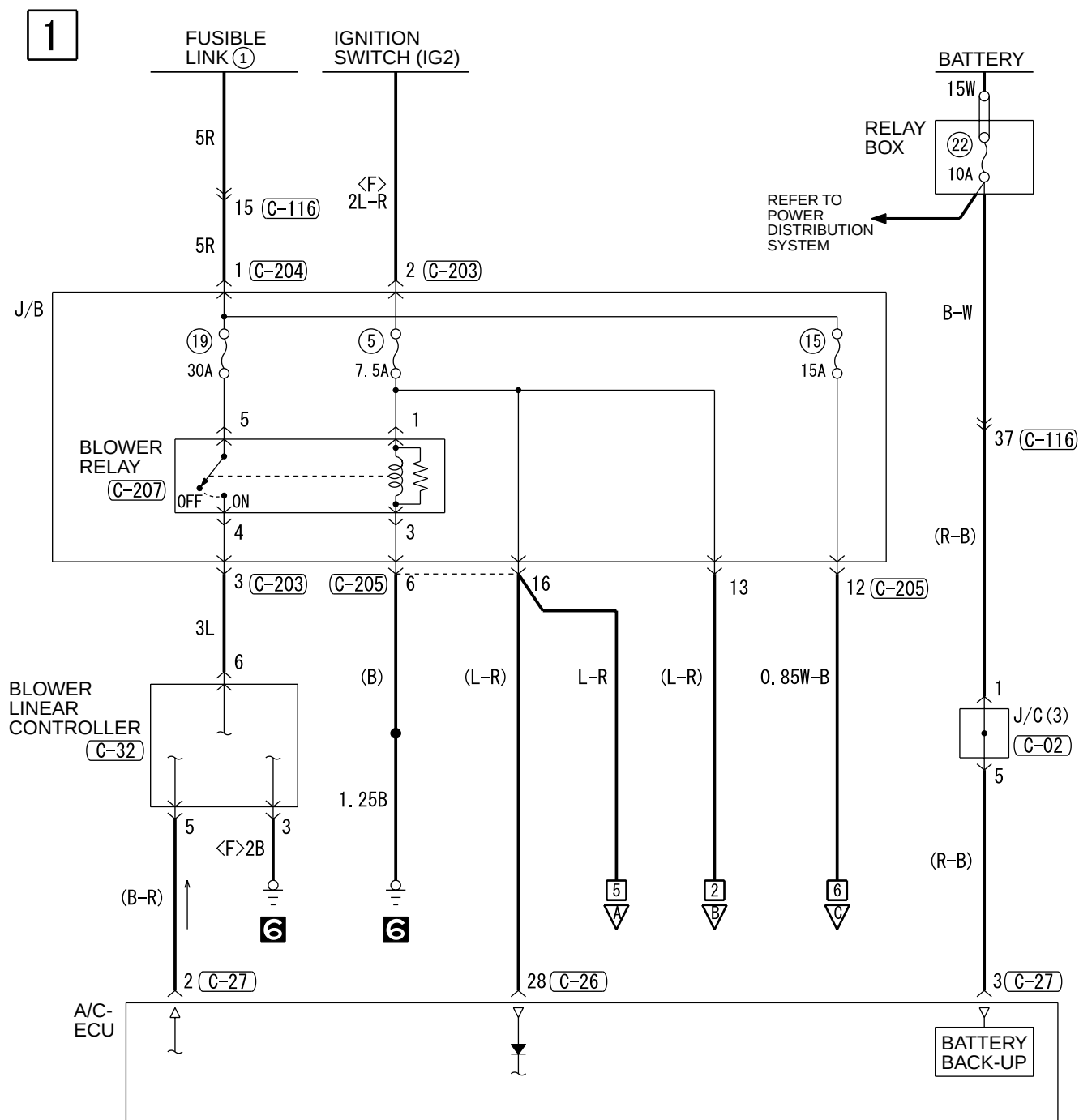
NOTES

AUTOMATIC AIR CONDITIONER

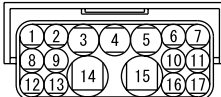
AUTOMATIC AIR CONDITIONER

M3030005600194

L.H. drive vehicles



A-14



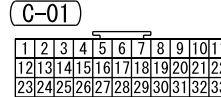
B-18X



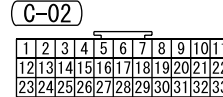
B-27



C-01



C-02



C-202



C-203



C-204



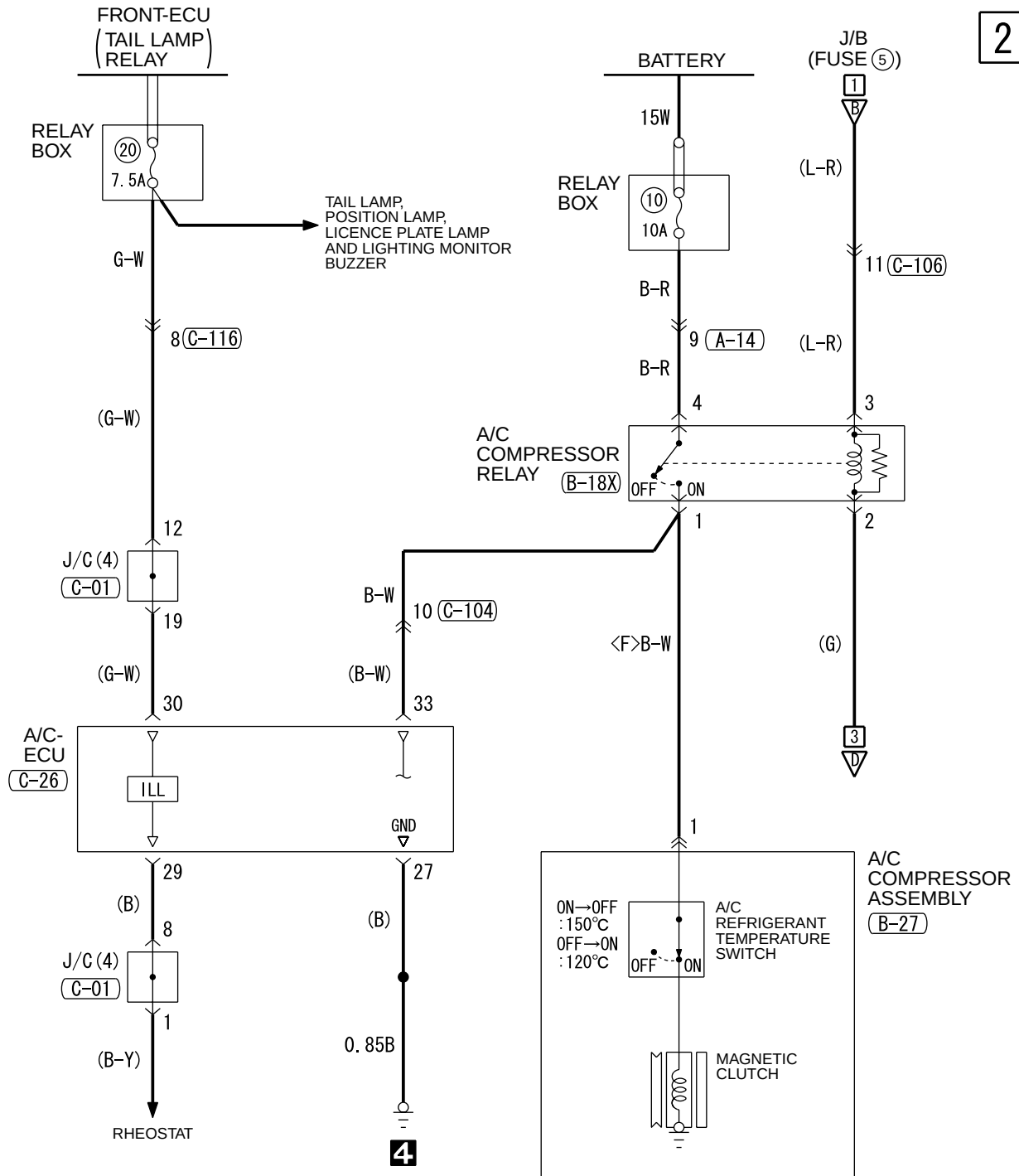
C-205



C-207



2



C-26
(MU801584)

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

C-27
(MU801585)

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

C-32
MU801331

1	2
3	4

C-104

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

C-106

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

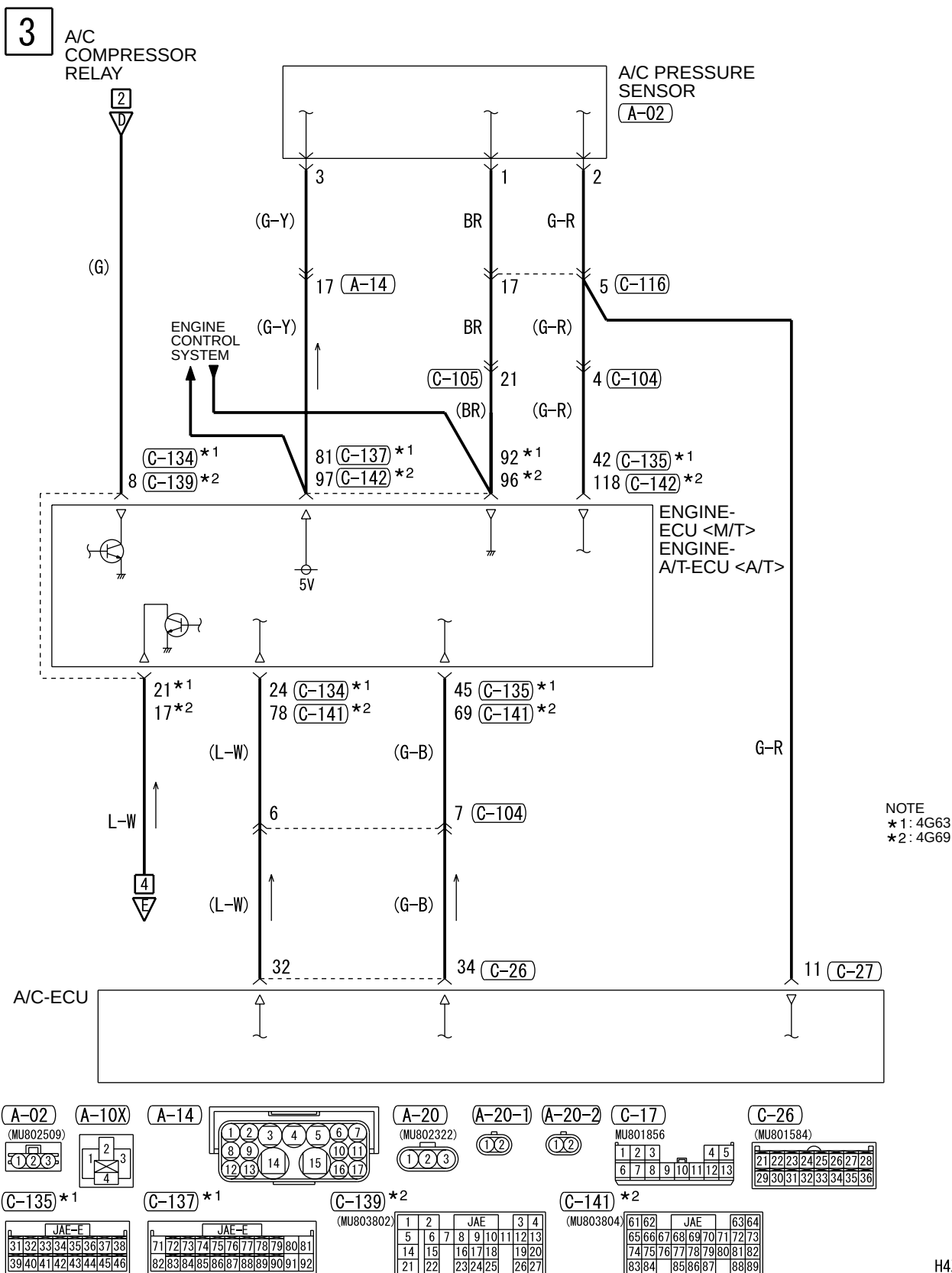
C-116

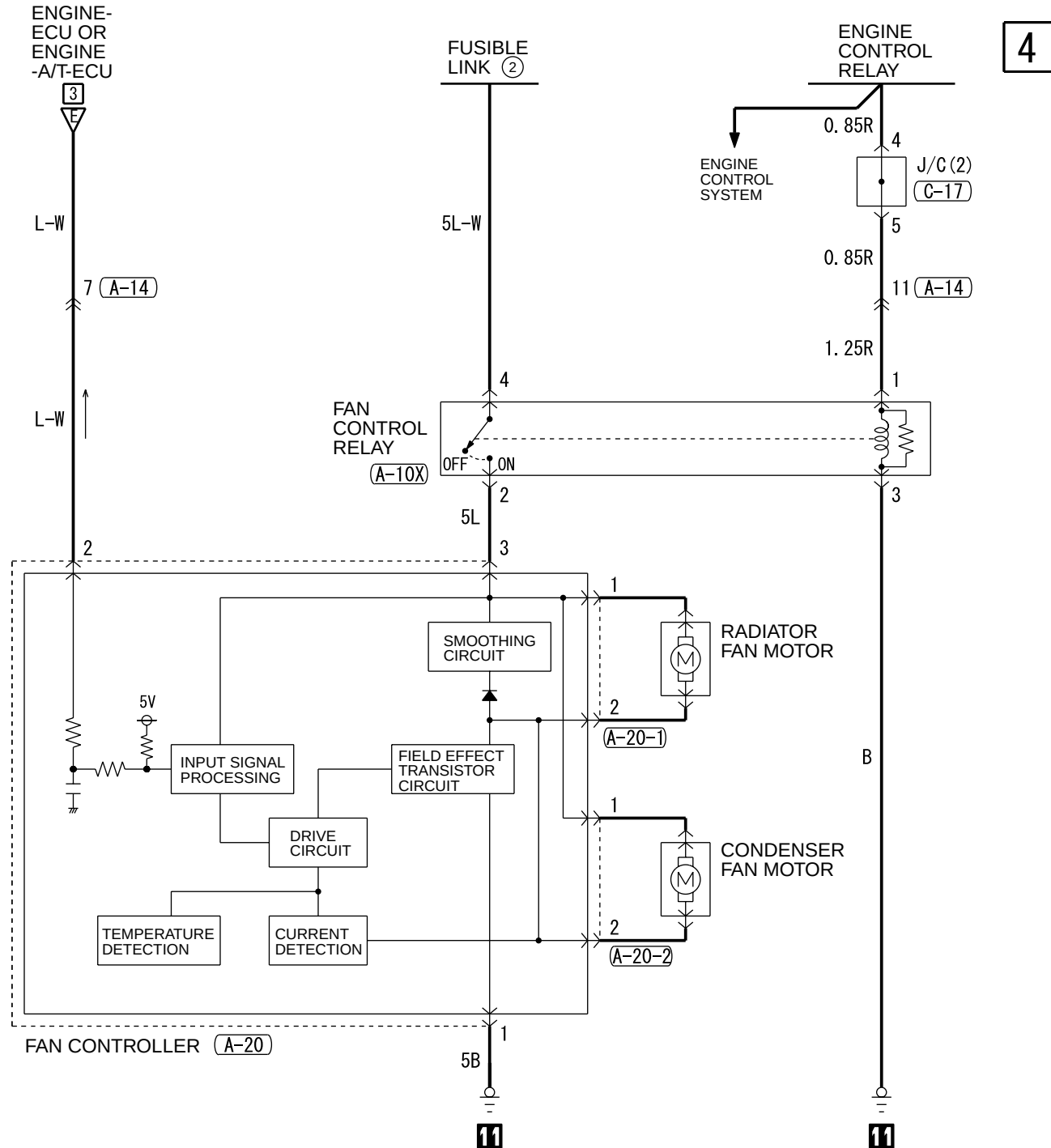
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

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 <L.H. drive vehicles> (CONTINUED)





(C-27)

(MU801585)

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

(C-104)

1	2	3	4	5	6	7
8	9	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	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	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-105)

MU803901

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

5

AIR MIXING DAMPER CONTROL MOTOR AND POTENTIOMETER (C-313)

HEATER WATER TEMPERATURE SENSOR (C-314)

AIR THERMO SENSOR (C-316)

INTERIOR TEMPERATURE SENSOR (C-127)

OUTSIDE THERMO SENSOR (A-18)

OUTSIDE/INSIDE AIR SELECTION DAMPER CONTROL MOTOR (C-311)

MOTOR DRIVE CIRCUIT

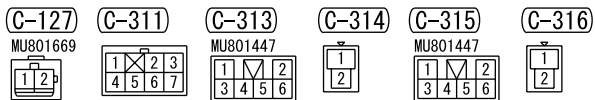
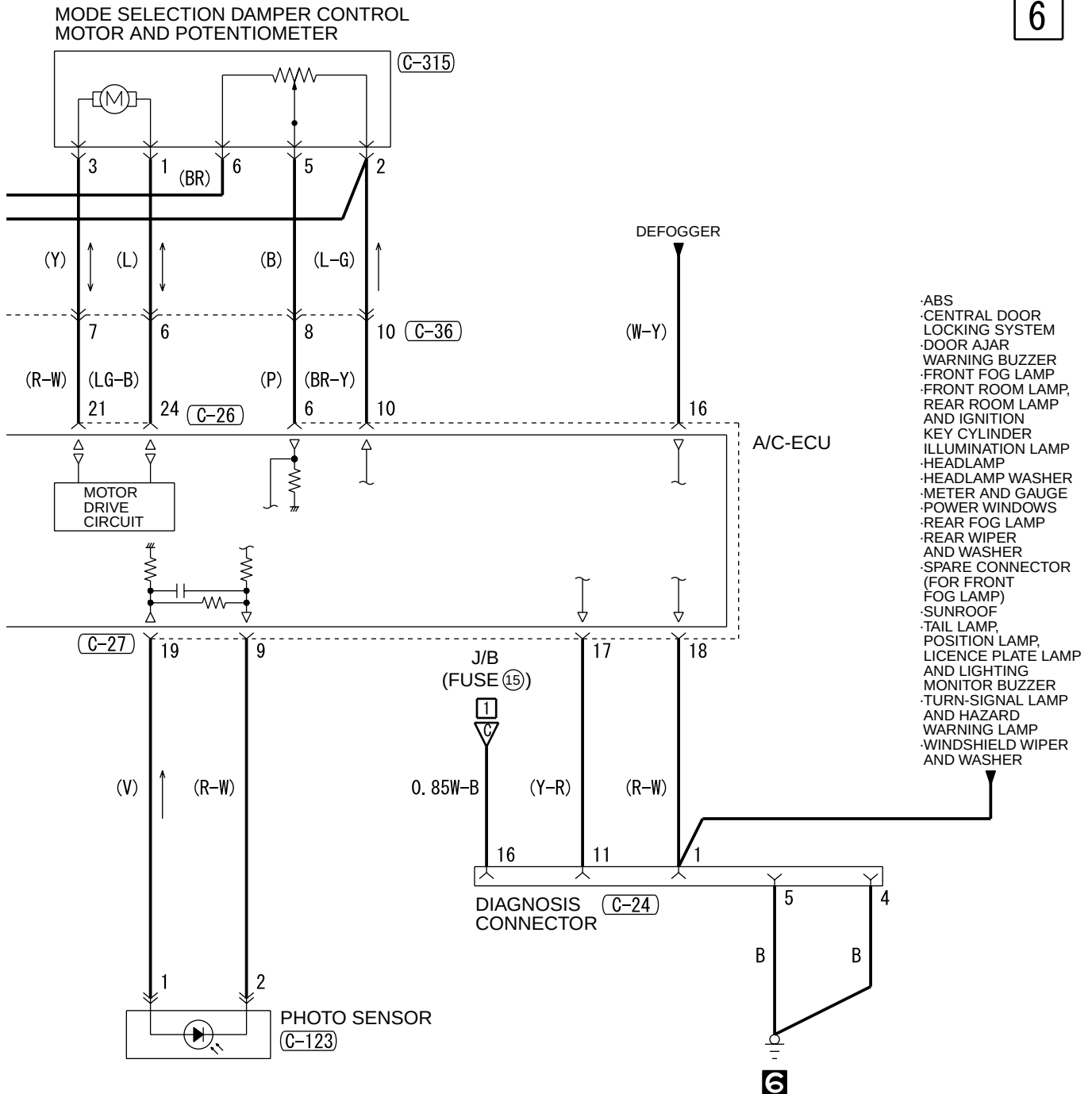
MOTOR DRIVE CIRCUIT

J/B (FUSE ⑤)

Wiring diagram showing connections for various sensors and control motors. The diagram includes terminals labeled (L-G), (G), (W-L), (L-R), (B-L), (G-L), (W), (R-G), (Y-G), (W-R), (V-W), (BR-B), (Y), (V-W), (GR-G), (G-R), (R-Y), and (BR). It also shows components like the AIR MIXING DAMPER CONTROL MOTOR AND POTENTIOMETER (C-313), HEATER WATER TEMPERATURE SENSOR (C-314), AIR THERMO SENSOR (C-316), INTERIOR TEMPERATURE SENSOR (C-127), OUTSIDE THERMO SENSOR (A-18), OUTSIDE/INSIDE AIR SELECTION DAMPER CONTROL MOTOR (C-311), and two MOTOR DRIVE CIRCUIT blocks. The diagram is divided into sections by dashed lines, with terminal numbers 1 through 35 indicating specific connection points.



6



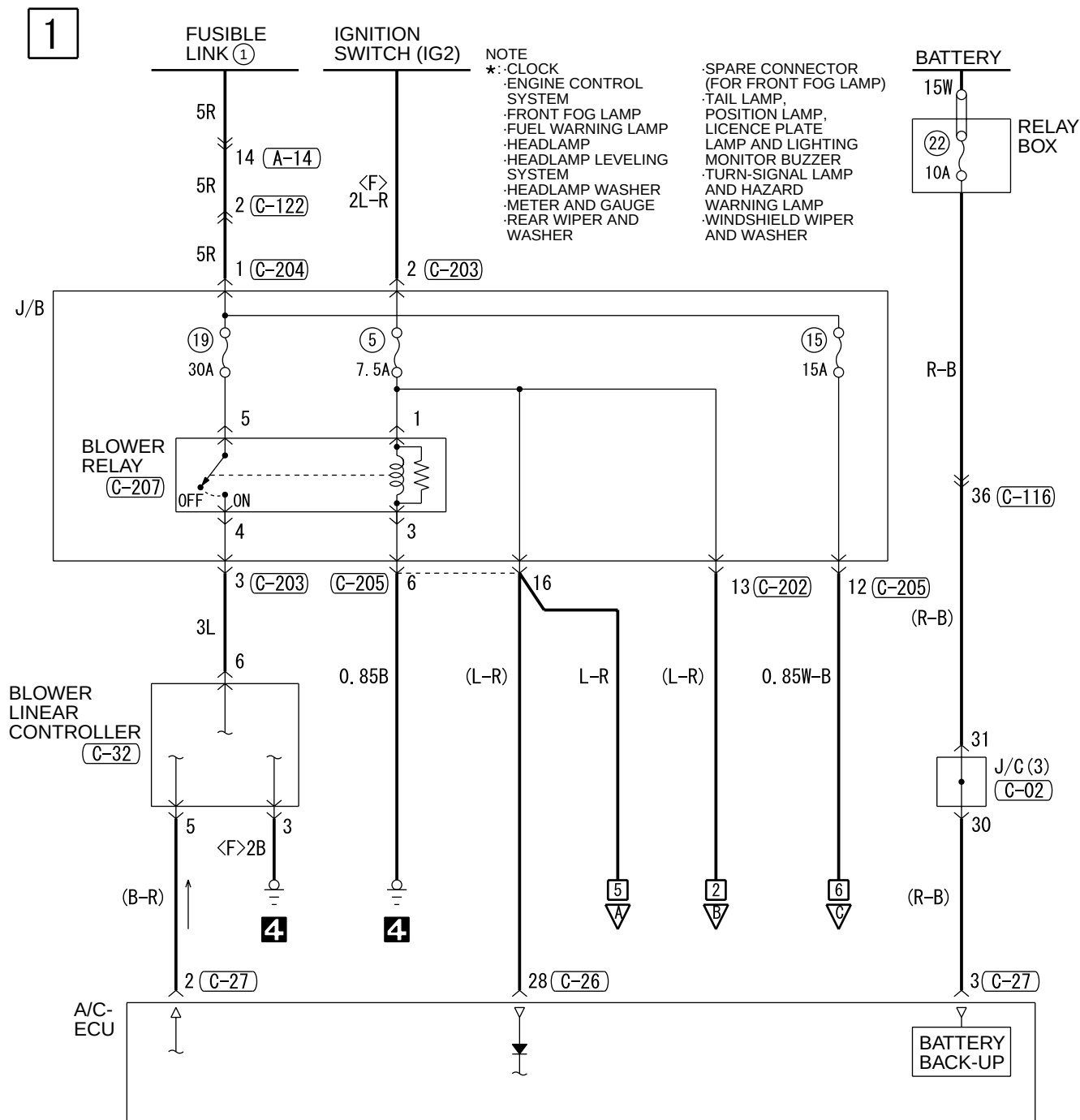
Wire colour code

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

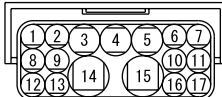
AUTOMATIC AIR CONDITIONER

M3030005600202

R.H. drive vehicles



A-14



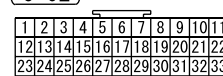
B-18X



B-27



C-02



C-26



C-202



C-203



C-204

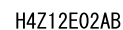


C-205

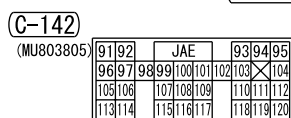
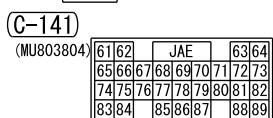
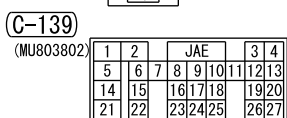
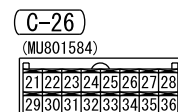
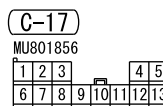
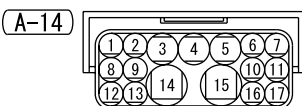
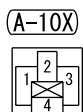
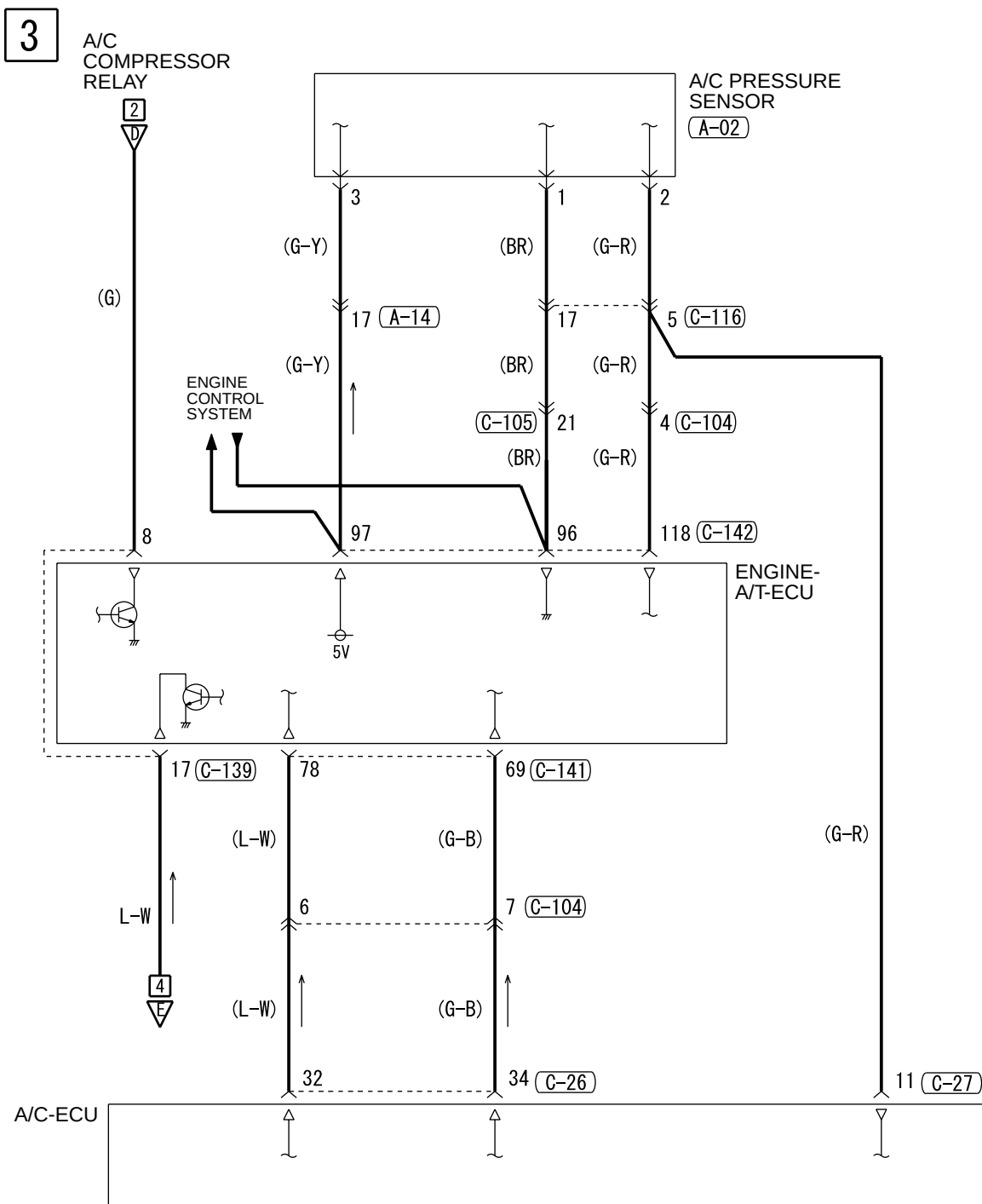


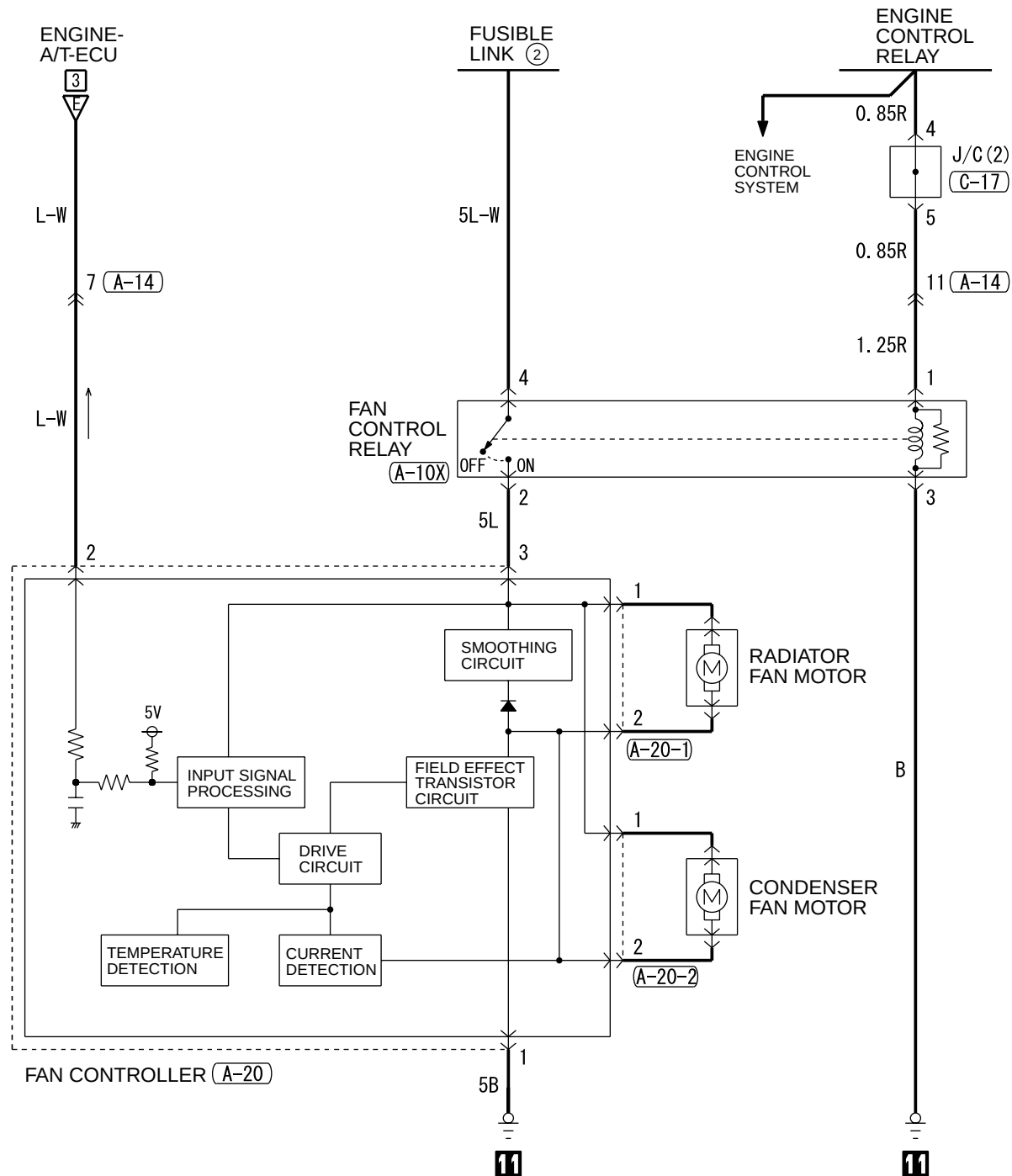
C-207





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





(C-27)

(MU801585)

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

(C-104)

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

(C-105)

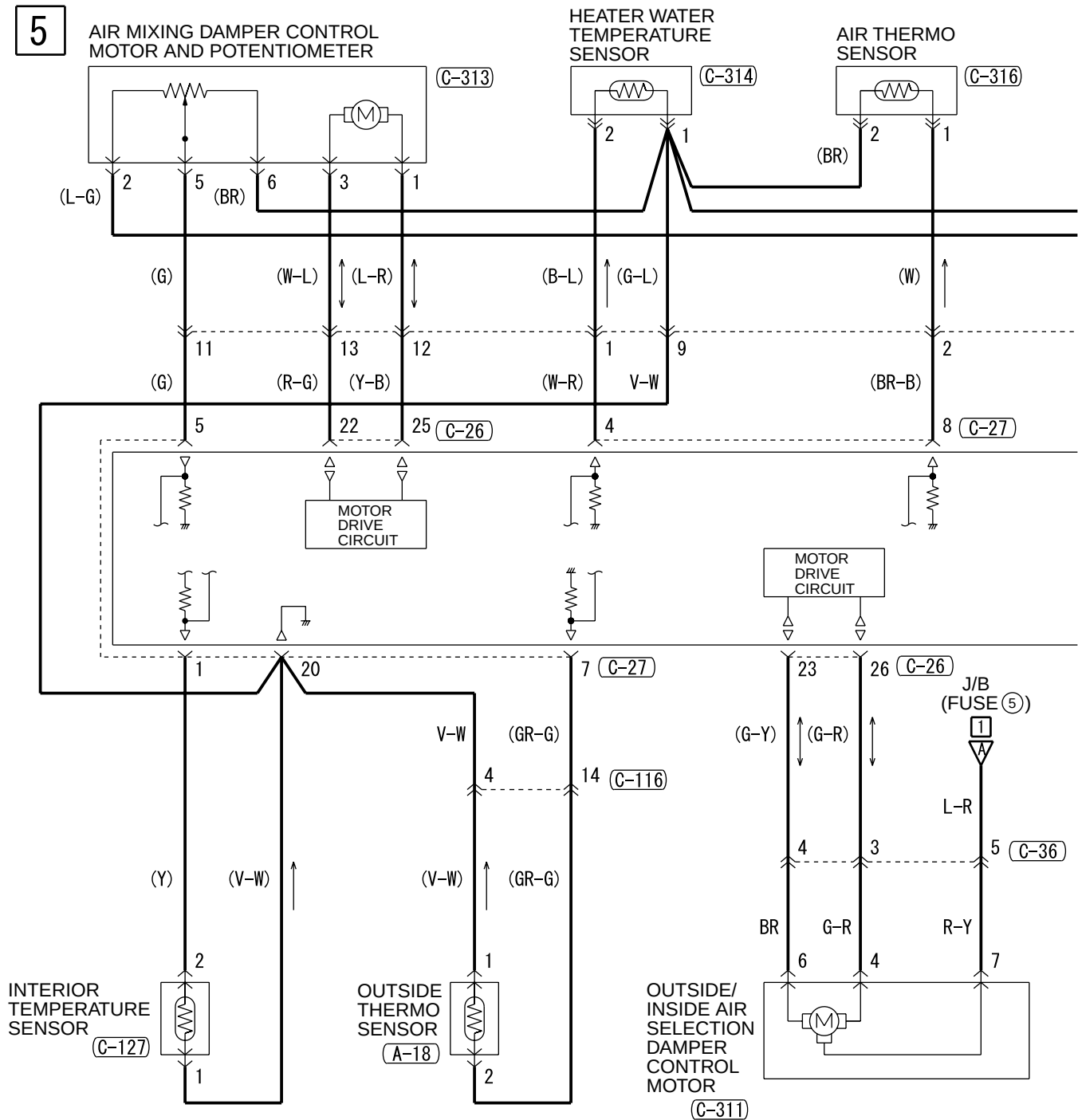
MU803901

1	2	3	4	5	6	7	8	9
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	41	42	43	44	45

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

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



A-18



C-24



FRONT SIDE



C-26



C-27



C-36



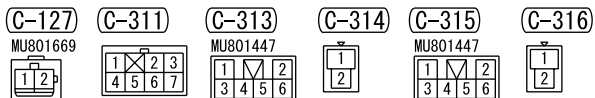
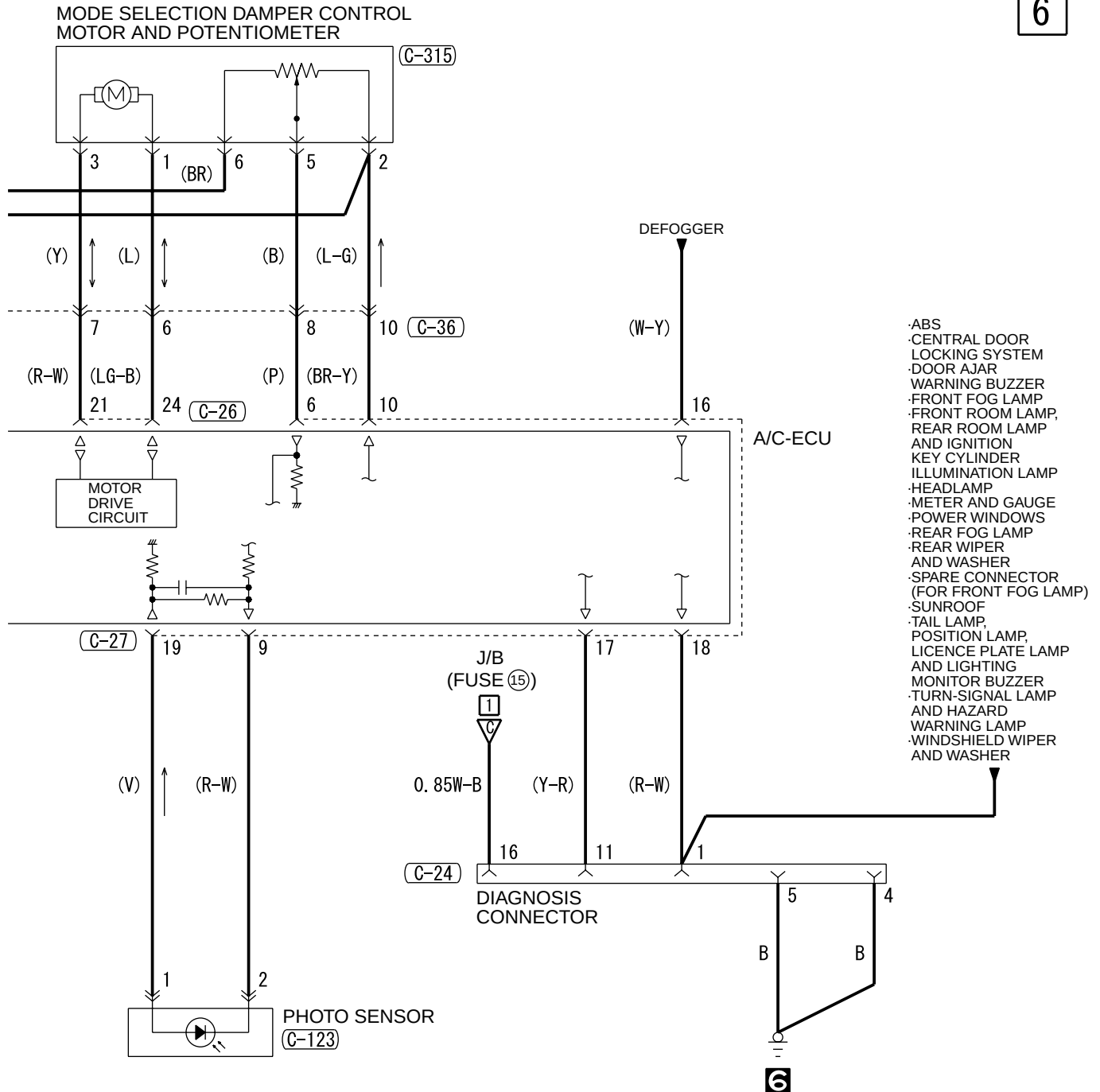
C-116



C-123



6



Wire colour code

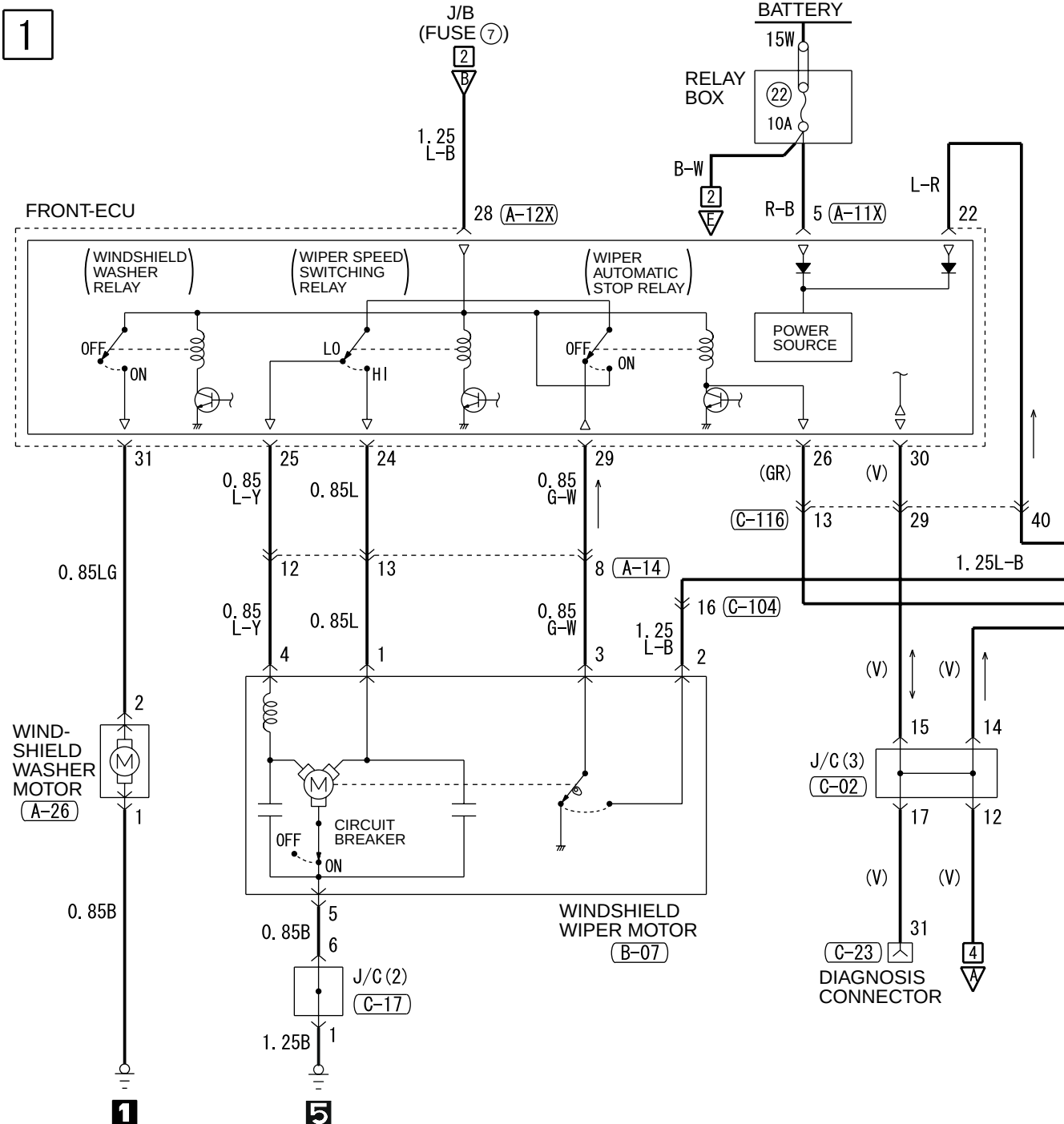
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

WINDSHIELD WIPER AND WASHER

WINDSHIELD WIPER AND WASHER

M3030006100363

4G63



(A-11X)

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

(A-12X)

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

(A-14)

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

(A-26)

1	2
---	---

(B-07)

1	2	3
4	5	6

(C-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-217)

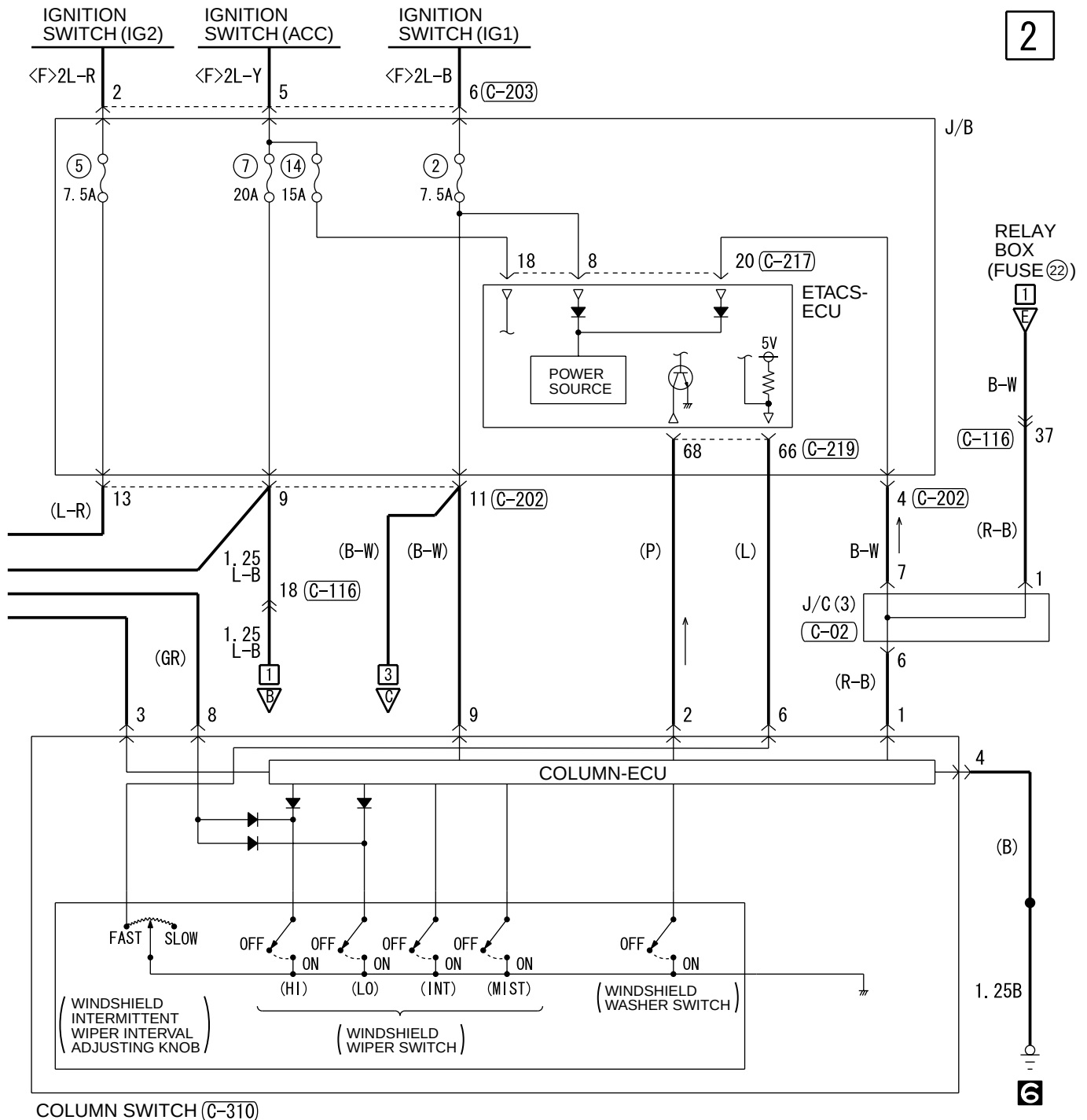
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----

(C-219)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74	75	76	77

(C-310)

1	2	3	4	5
6	7	8	9	10



C-17

MU801856

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

C-23

FRONT SIDE
MU803796

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

C-104

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

C-116

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

C-202

MU801857

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

C-203

MU801331

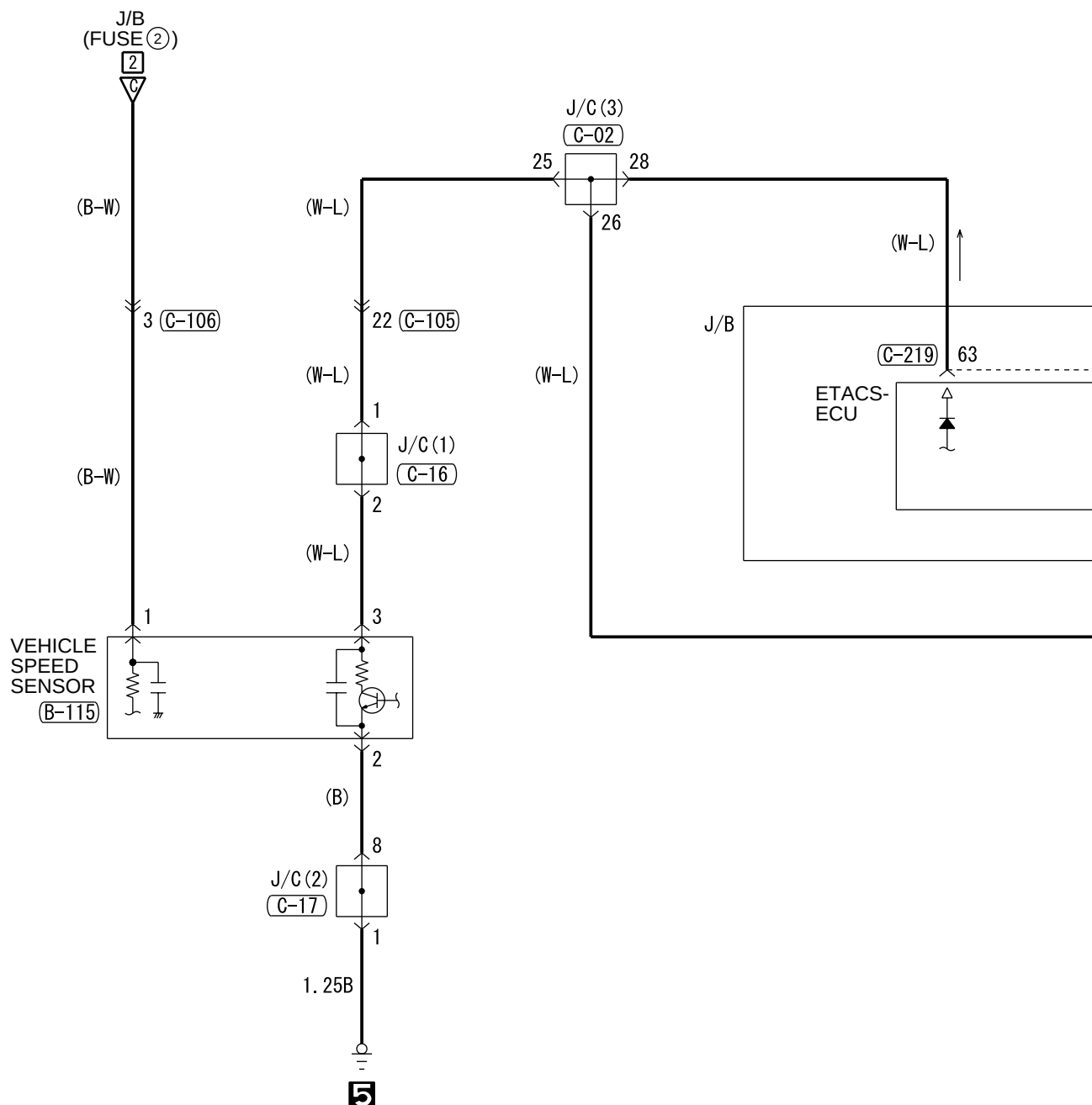
1	2	3	4	5	6
---	---	---	---	---	---

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

WINDSHIELD WIPER AND WASHER <4G63> (CONTINUED)

3

(B-115)
(MU802723)

1 2 3

(C-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-16)

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

(C-17)

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

(C-24)

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

FRONT
SIDE

(C-105)

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

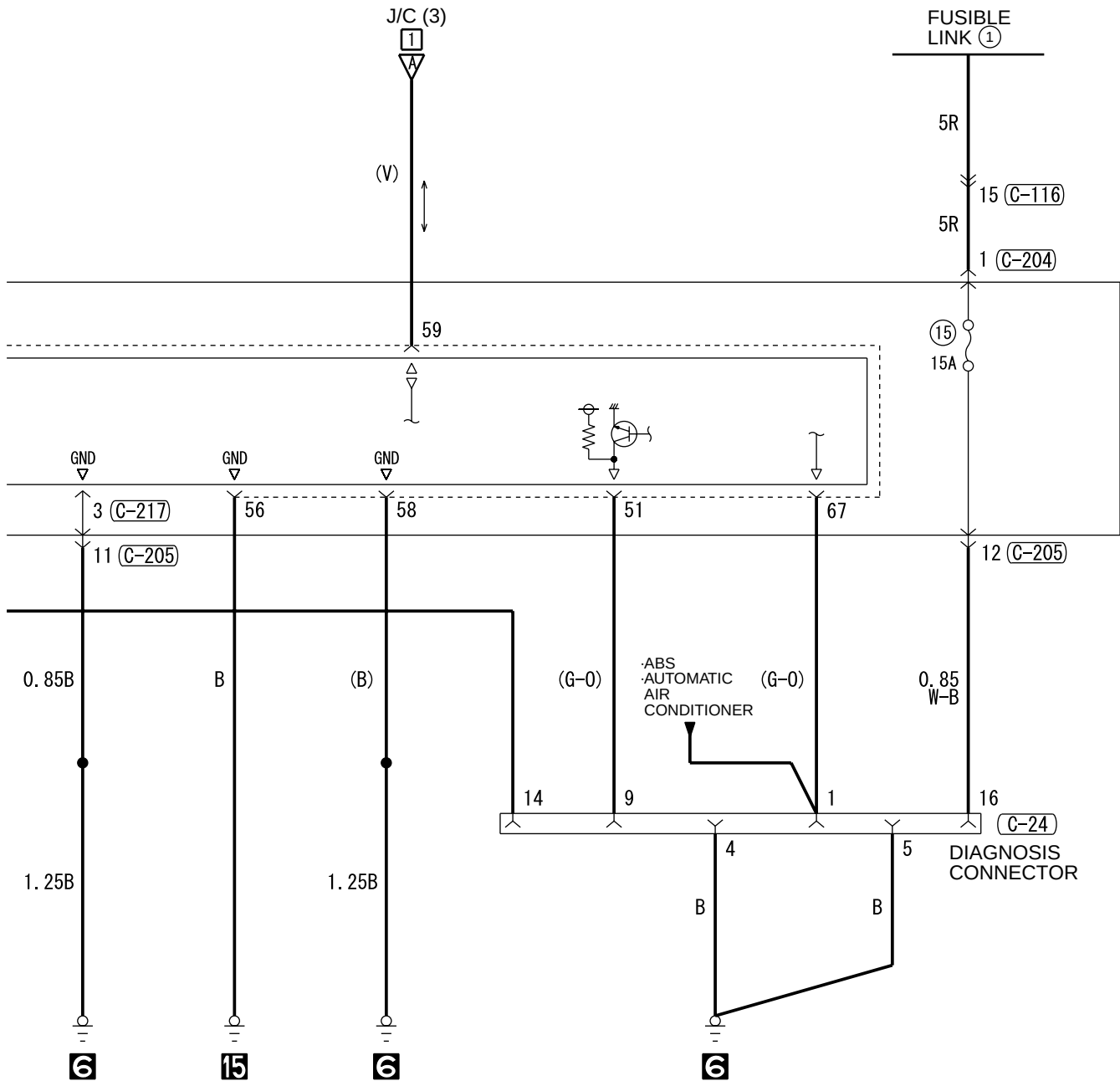
(C-217)

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

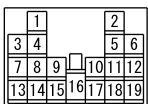
(C-219)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71				72	73	74

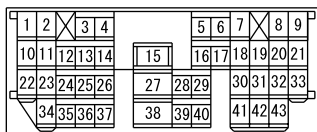
4



(C-106)



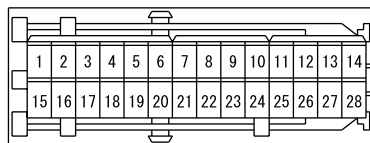
(C-116)



(C-204)



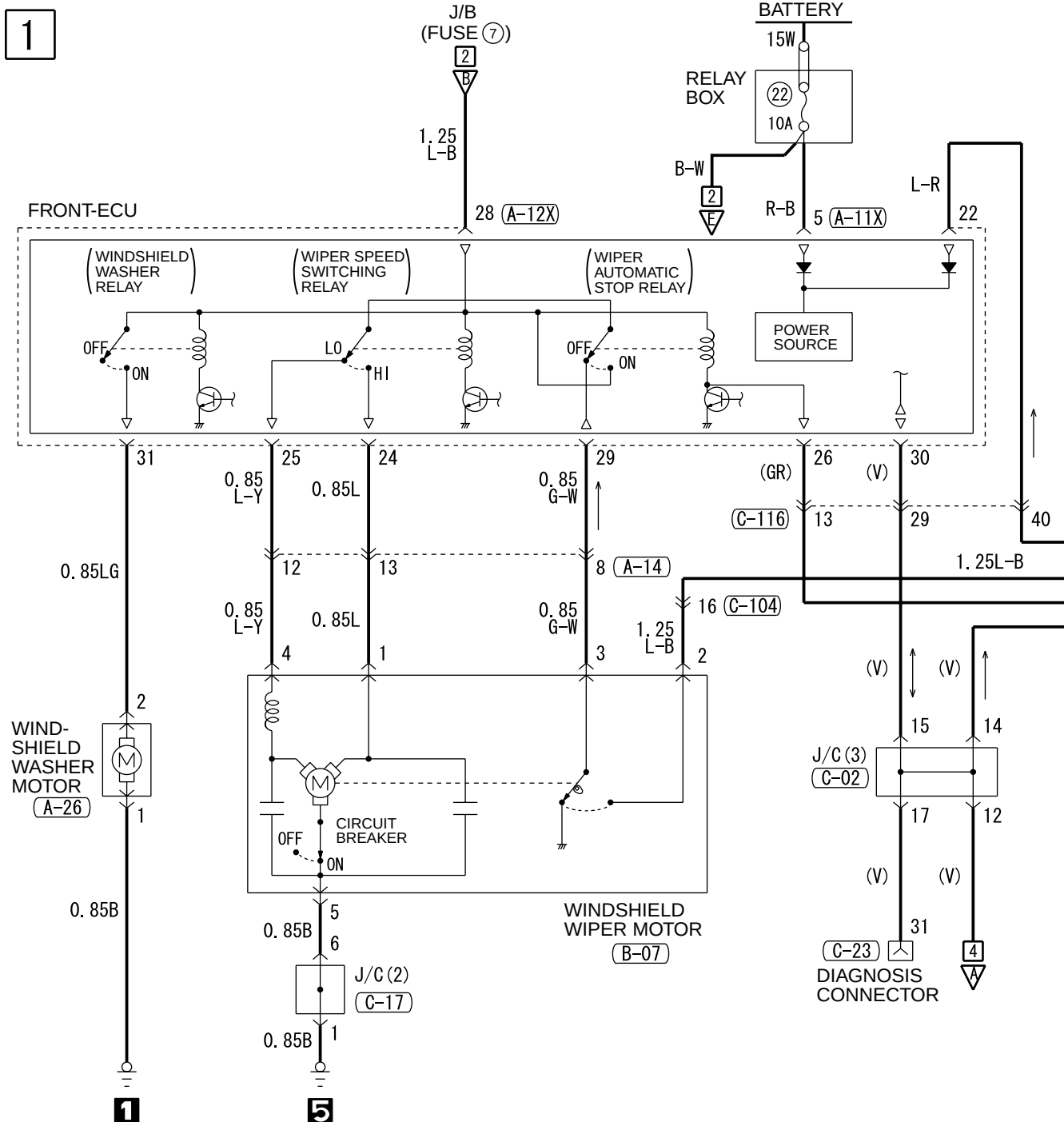
(C-205)



WINDSHIELD WIPER AND WASHER

M3030006100374

4G69-M/T <L.H. drive vehicles>



(A-11X)

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

(A-12X)

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

(A-14)

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

(A-26)

1	2
---	---

(B-07)

(MU802095)

1	2	3
4	5	6

(C-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-217)

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

(C-219)

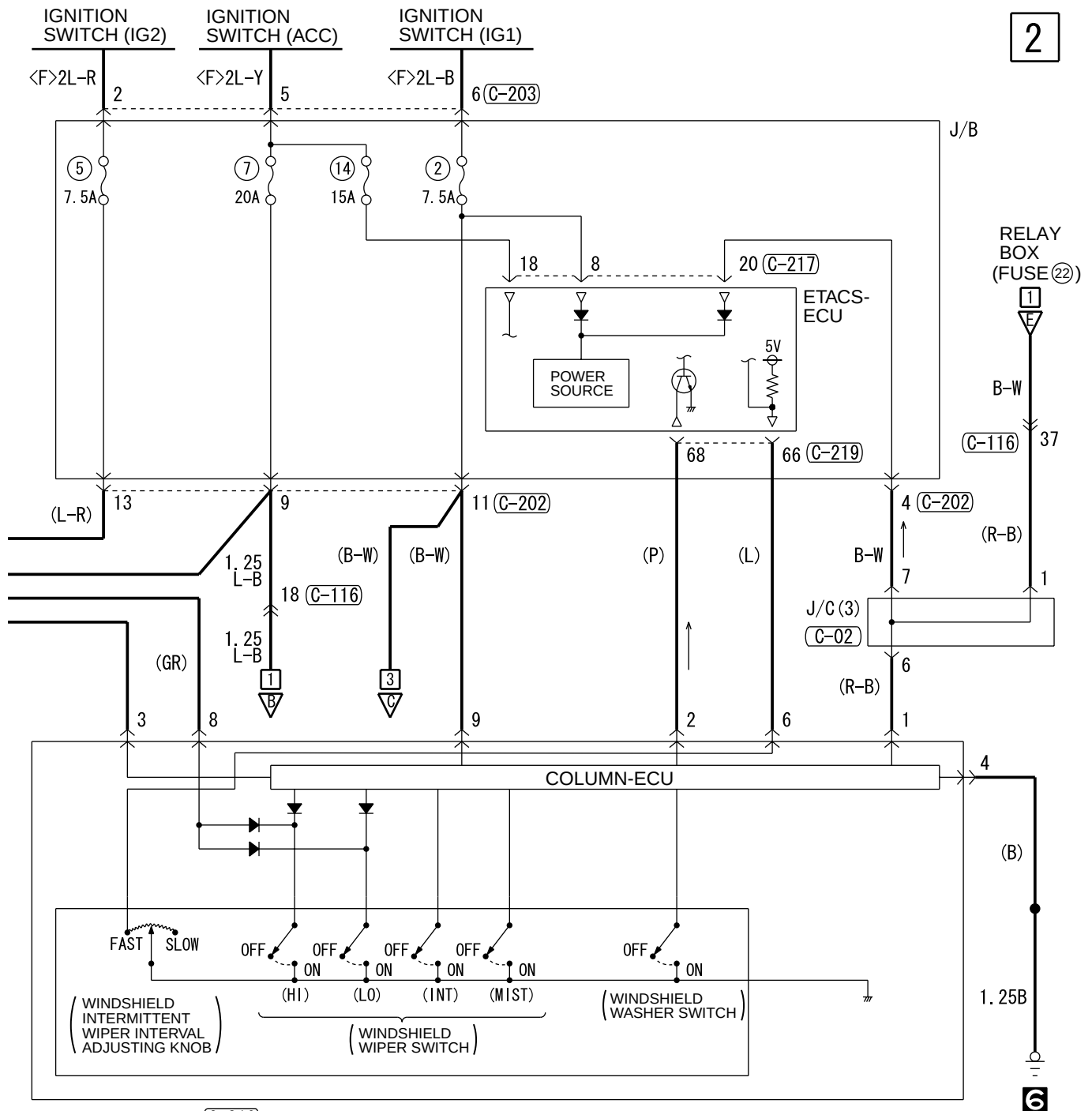
(MU803766)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71	72	73	74	75	76	77

(C-310)

(MU801514)

1	2	3	4	5
6	7	8	9	10



COLUMN SWITCH (C-310)

(C-17)

MU801856

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

(C-23)

FRONT SIDE
MU803796

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

(C-104)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-202)

MU801857

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

(C-203)

MU801331

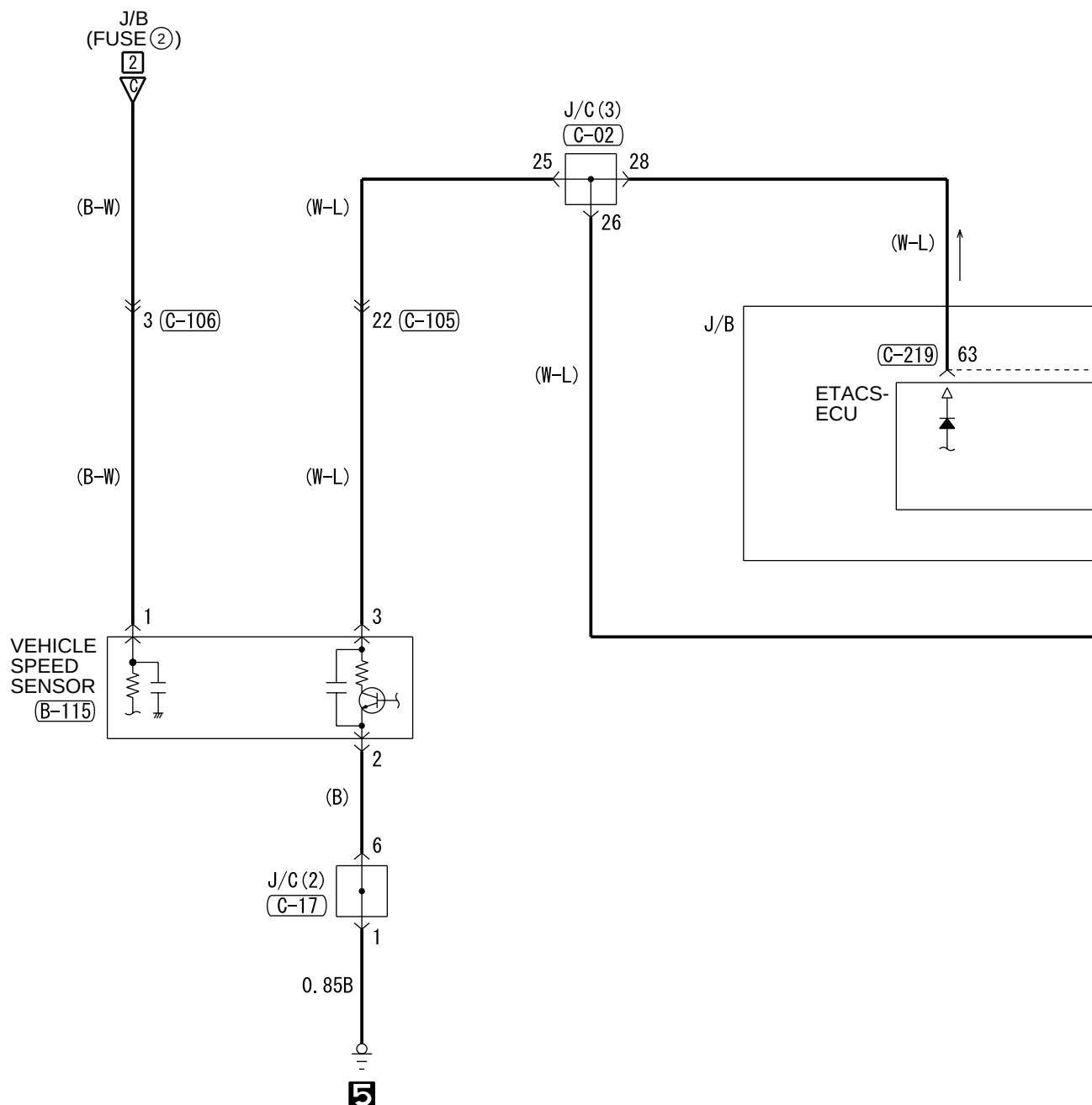
1	2	3	4	5	6
---	---	---	---	---	---

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

WINDSHIELD WIPER AND WASHER <4G69-M/T (L.H. drive vehicles)> (CONTINUED)

3

(B-115)
(MU802723)

1 2 3

(C-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-17)

MU801856

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

(C-24) FRONT SIDE

MU803797

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

(C-105)

MU803901

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

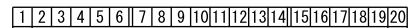
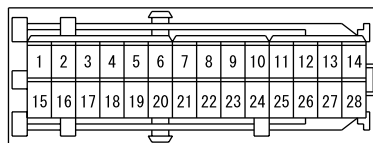
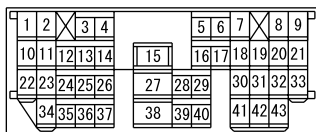
(C-106)

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

(C-219)

(MU803766)

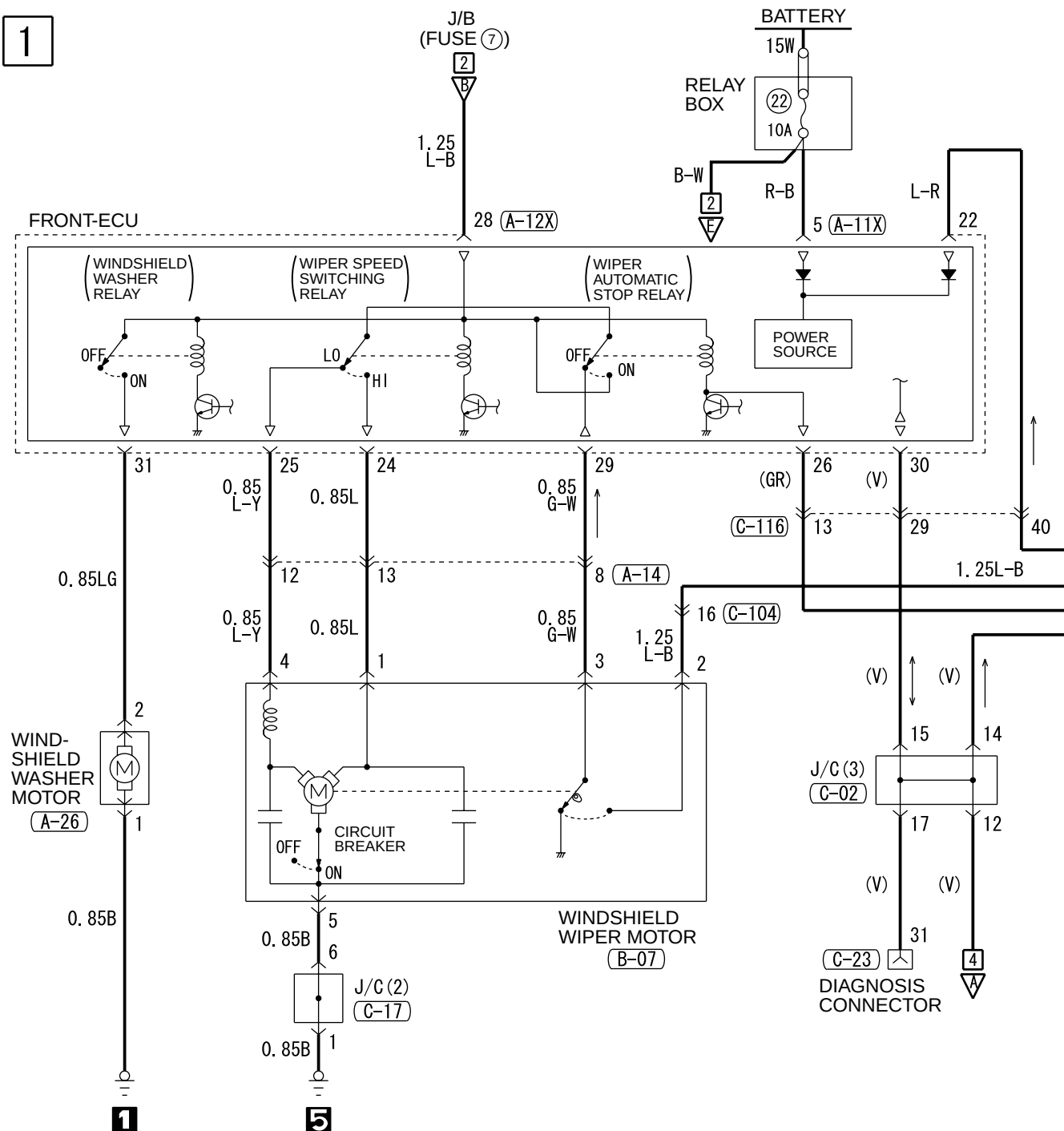
51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71						



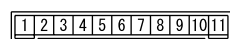
WINDSHIELD WIPER AND WASHER

M3030006100385

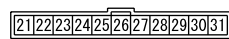
4G69-A/T <L.H. drive vehicles>



(A-11X)



(A-12X)



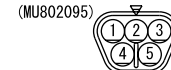
(A-14)



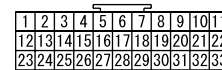
(A-26)



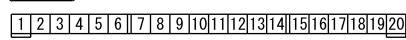
(B-07)



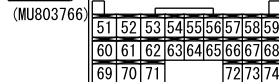
(C-02)



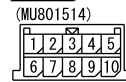
(C-217)

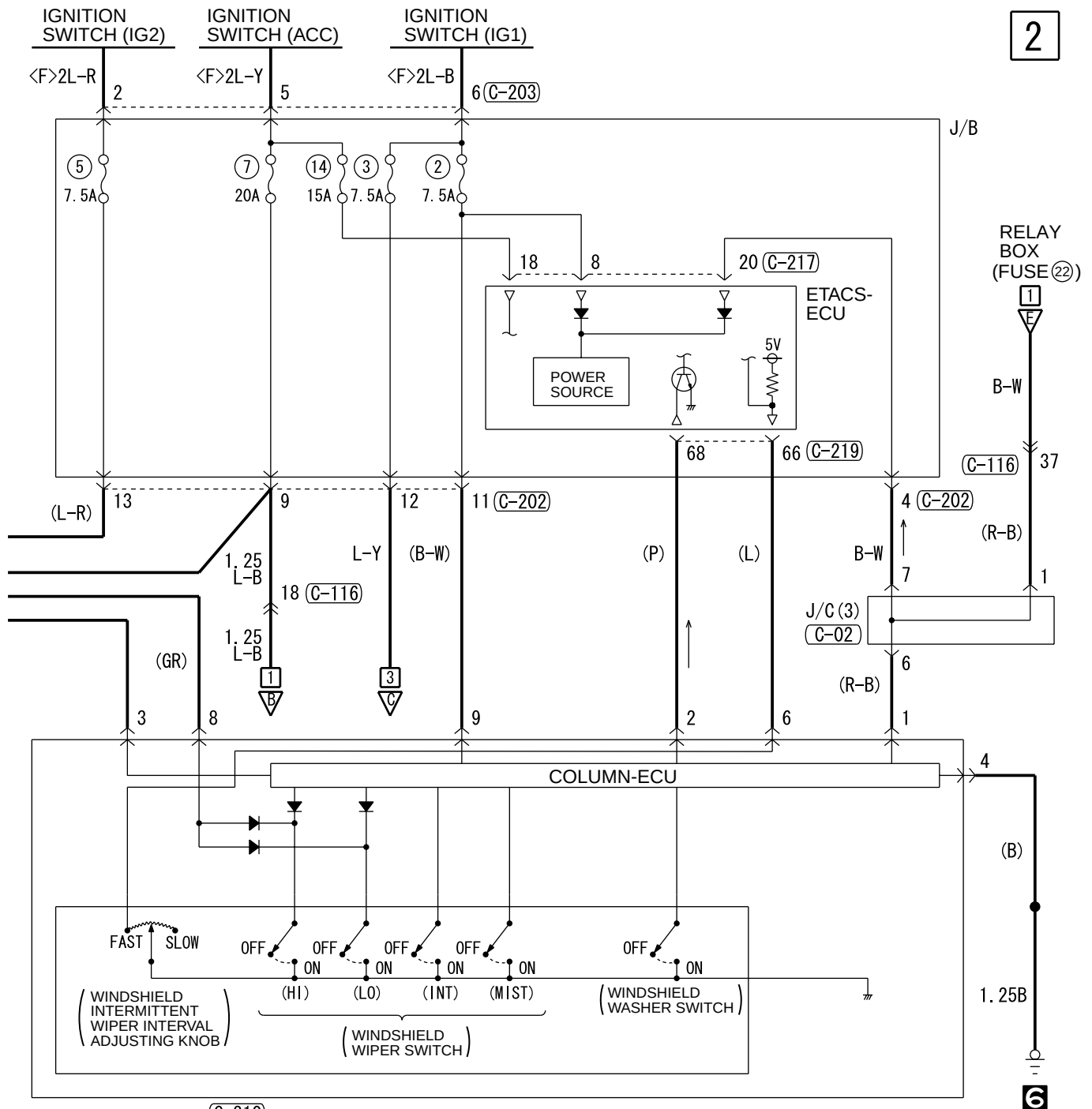


(C-219)



(C-310)





COLUMN SWITCH (C-310)

(C-17)

MU801856

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

(C-23)

FRONT SIDE
MU803796

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

(C-104)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-202)

MU801857

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

(C-203)

MU801331

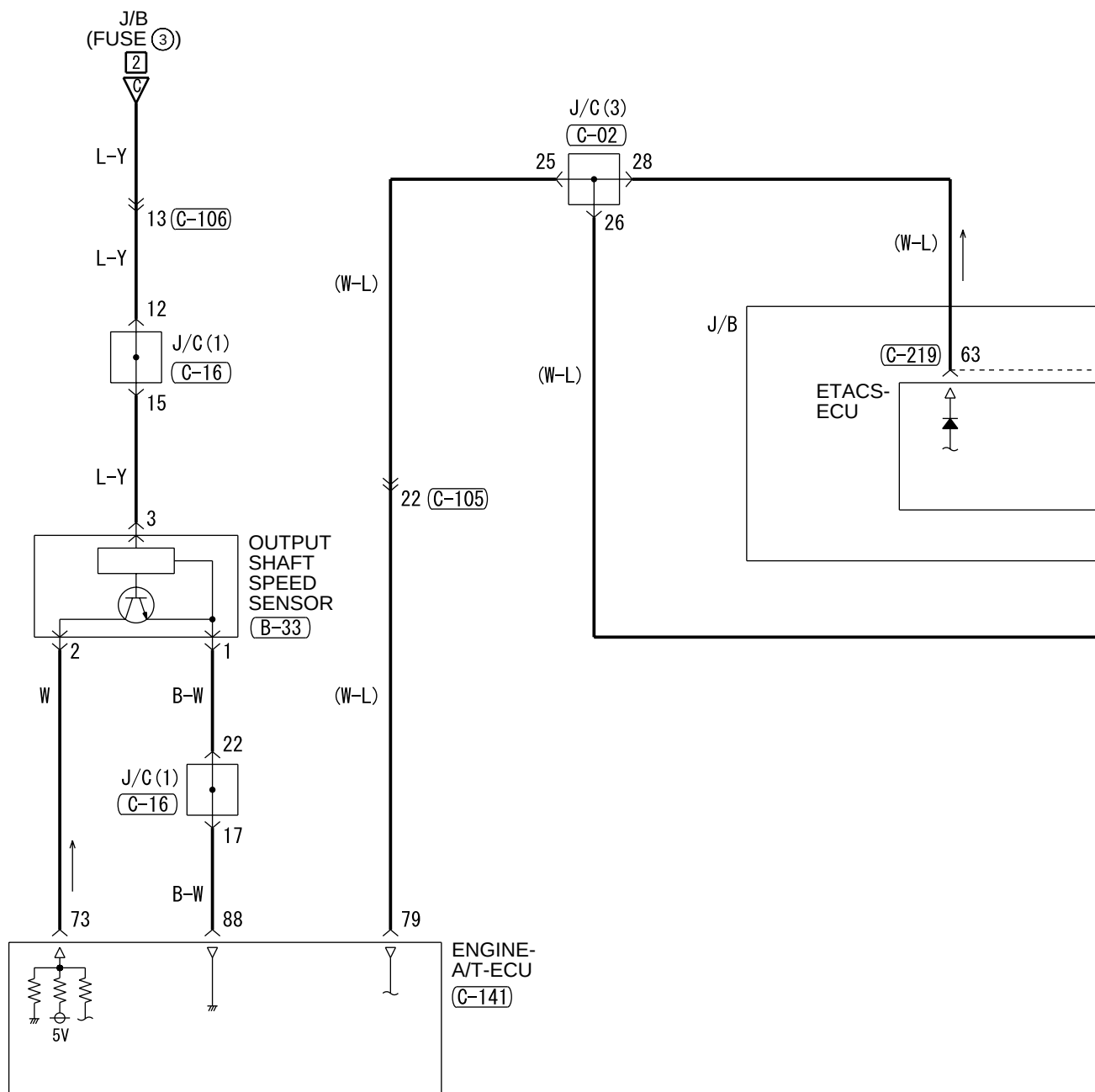
1	2	3	4	5	6
---	---	---	---	---	---

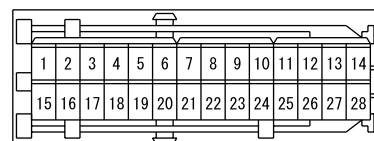
Wire colour code

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

WINDSHIELD WIPER AND WASHER <4G69-A/T (L.H. drive vehicles)> (CONTINUED)

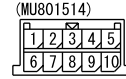
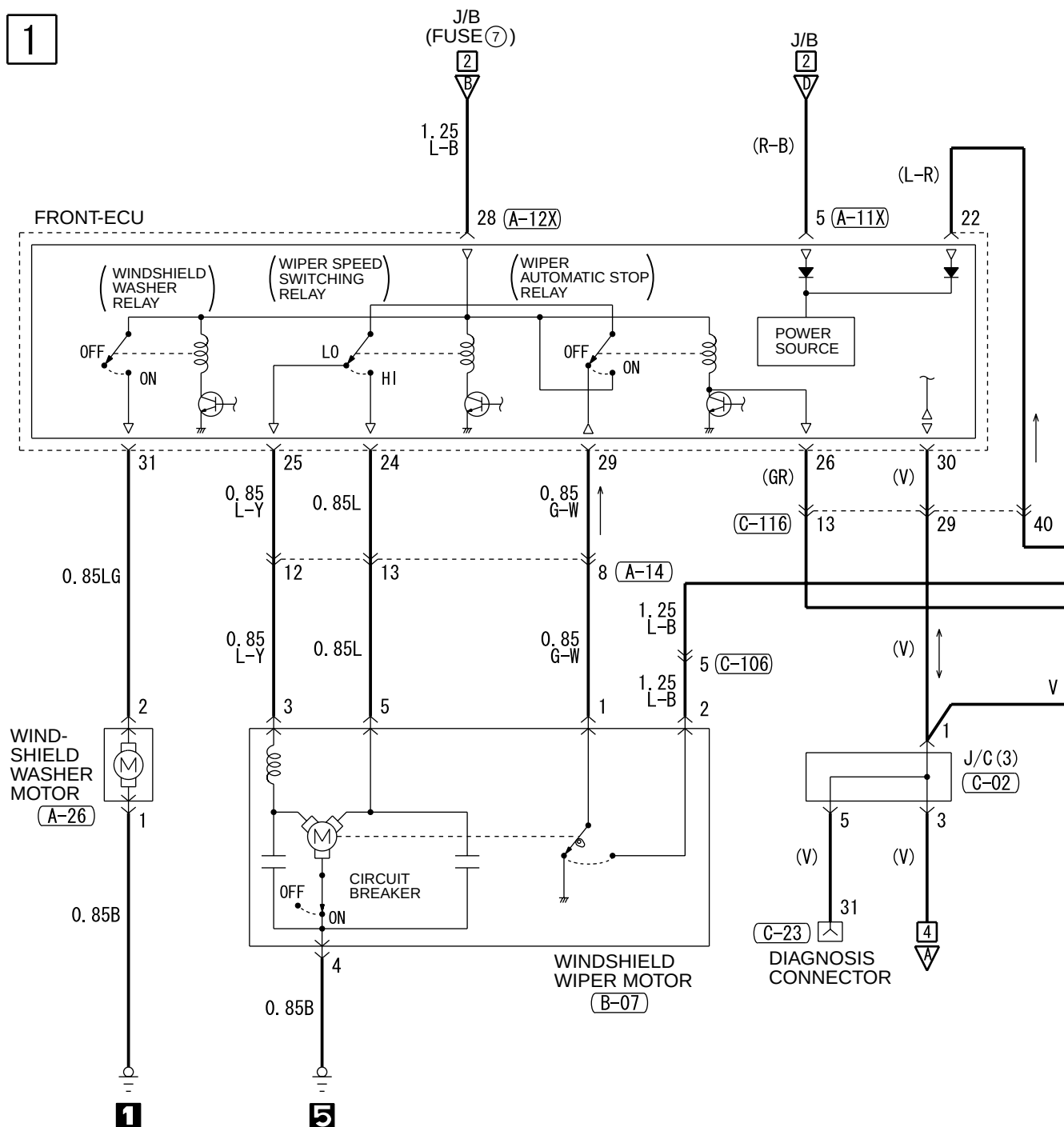
3

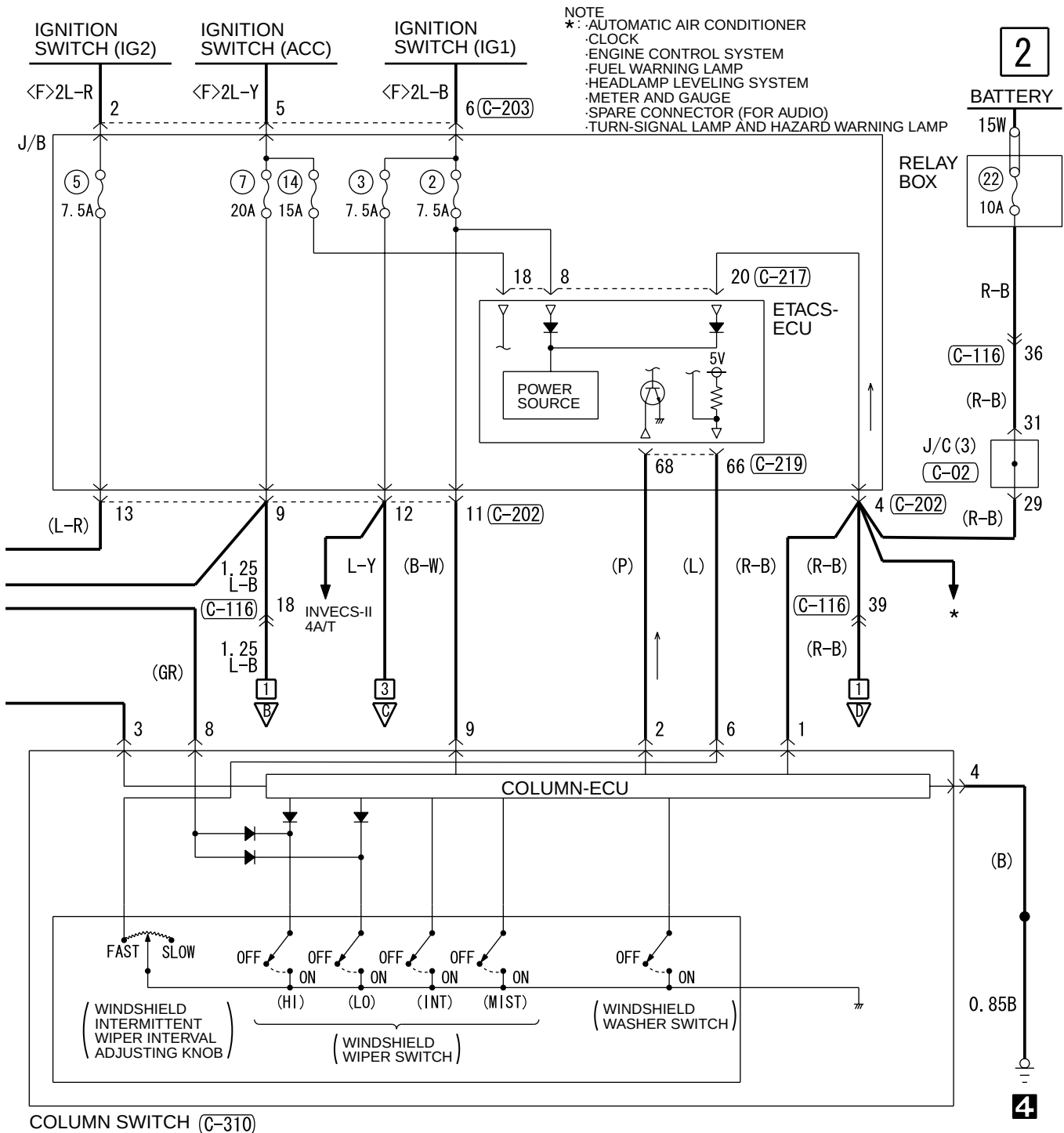




M3030006100396

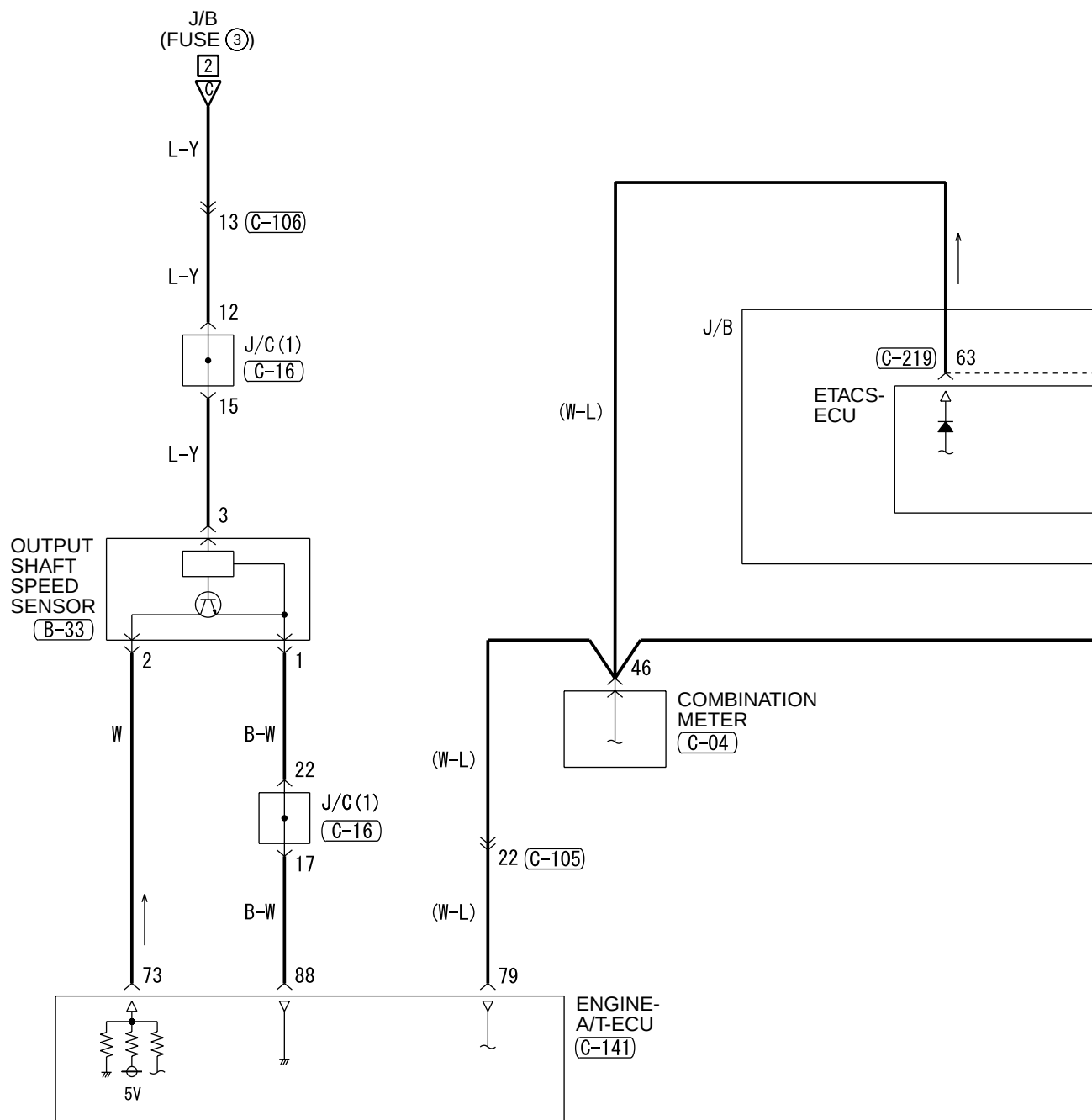
1



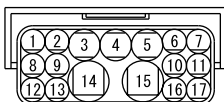


WINDSHIELD WIPER AND WASHER <R.H. drive vehicles> (CONTINUED)

3



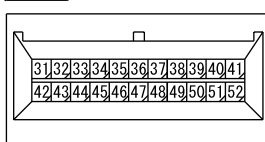
A-14



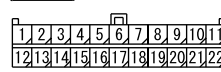
B-33



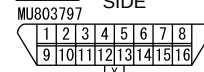
C-04



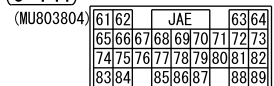
C-16



C-24

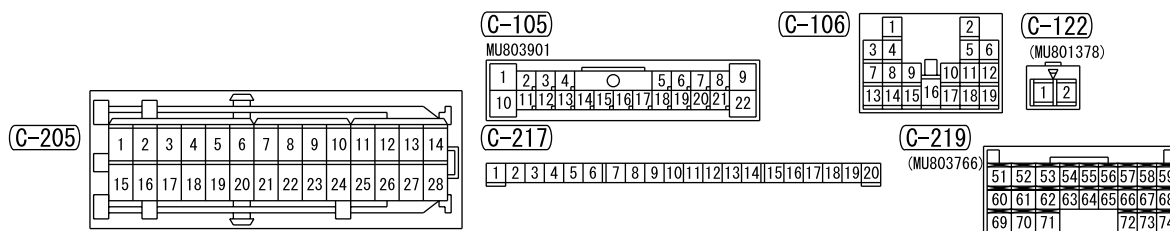
FRONT
SIDE

C-141



C-204



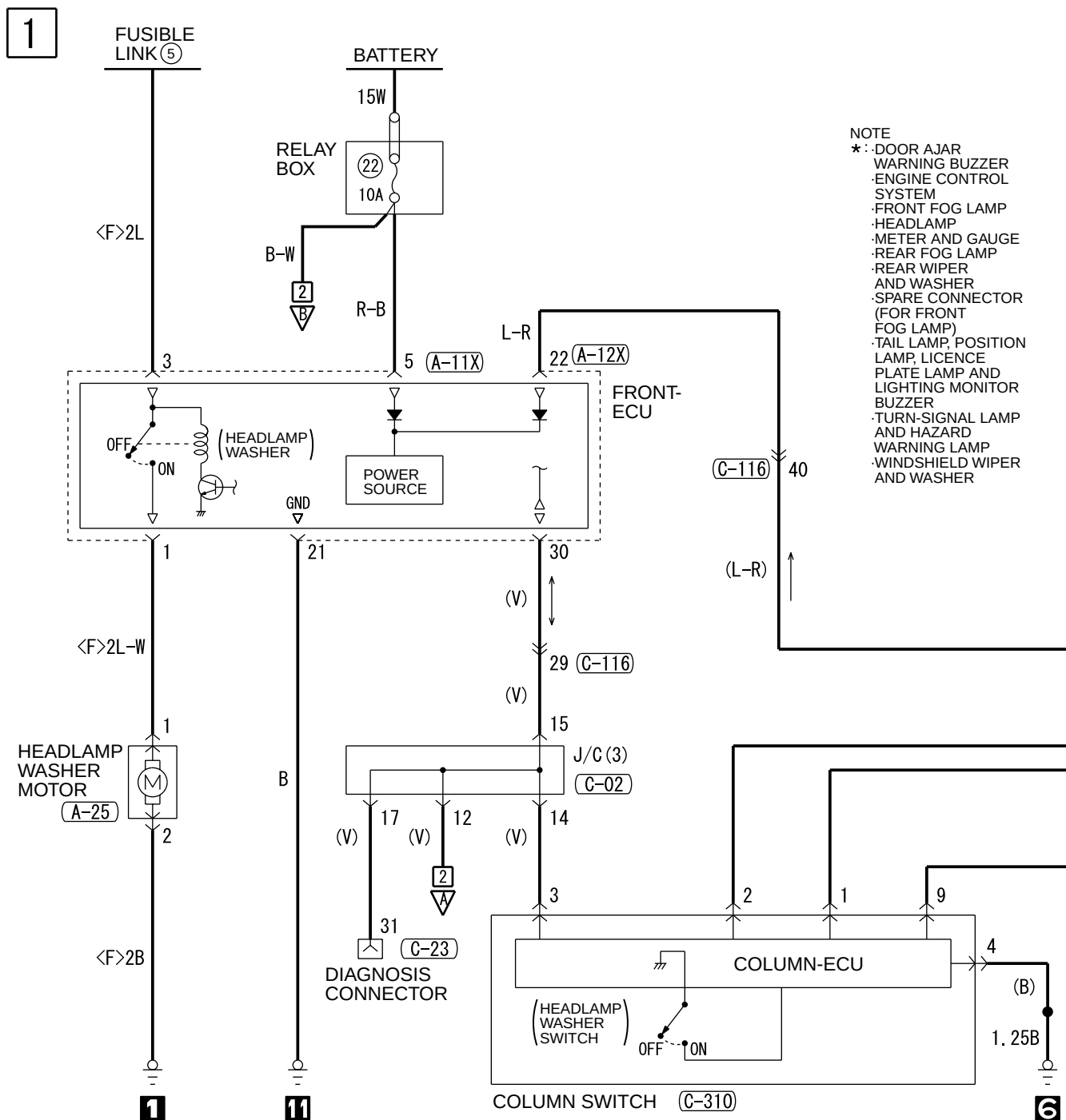


HEADLAMP WASHER

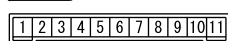
HEADLAMP WASHER

M3030006300066

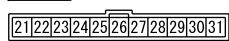
L.H. drive vehicles



(A-11X)



(A-12X)



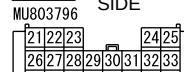
(A-25)



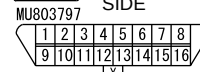
(C-02)



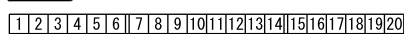
(C-23)

FRONT
SIDE

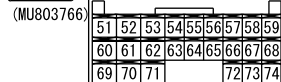
(C-24)

FRONT
SIDE

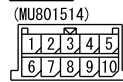
(C-217)



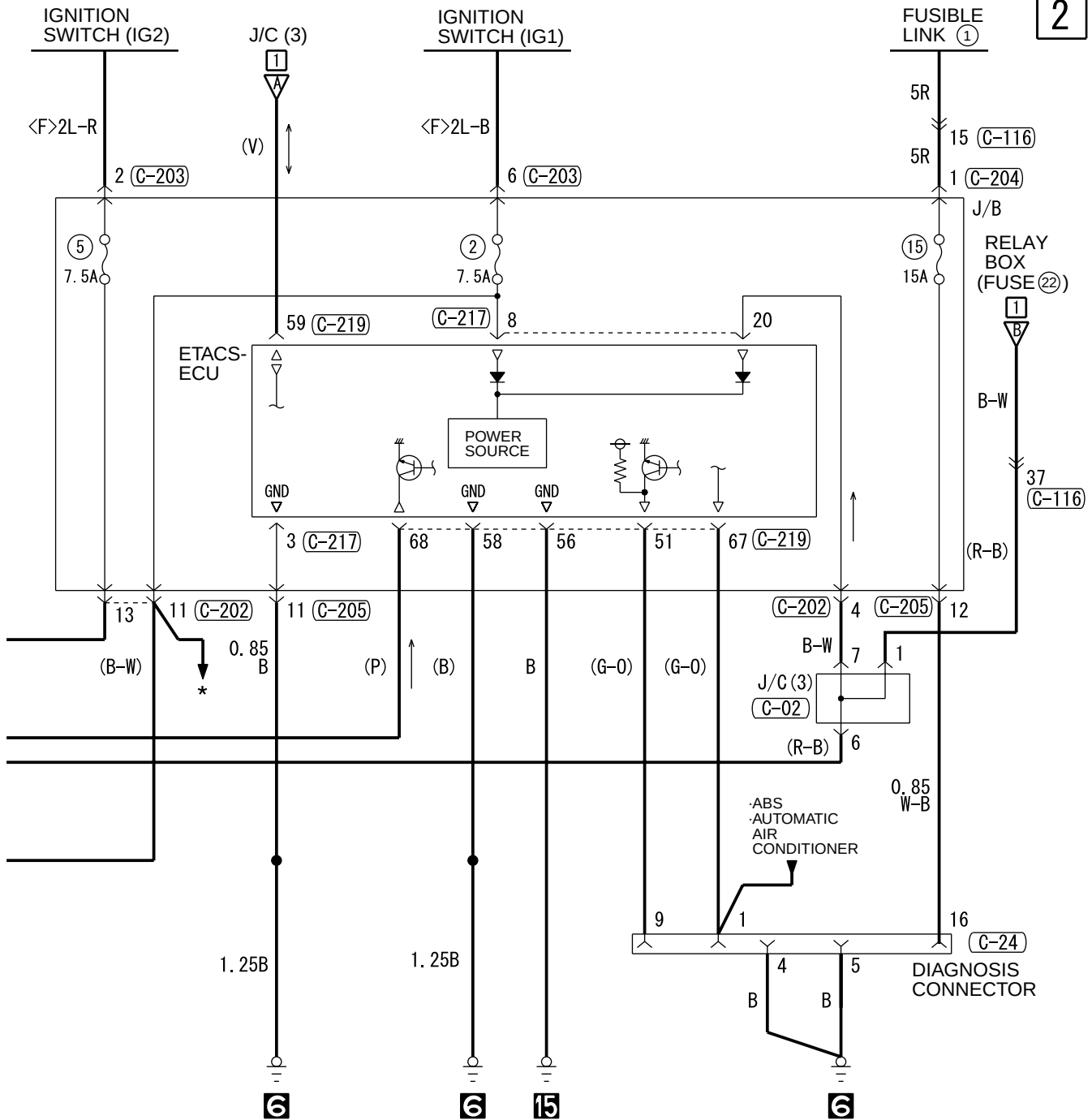
(C-219)



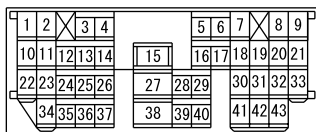
(C-310)



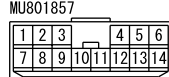
2



(C-116)



(C-202)



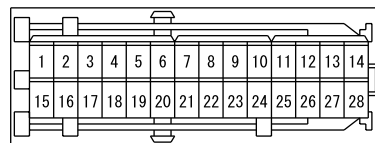
(C-203)



(C-204)



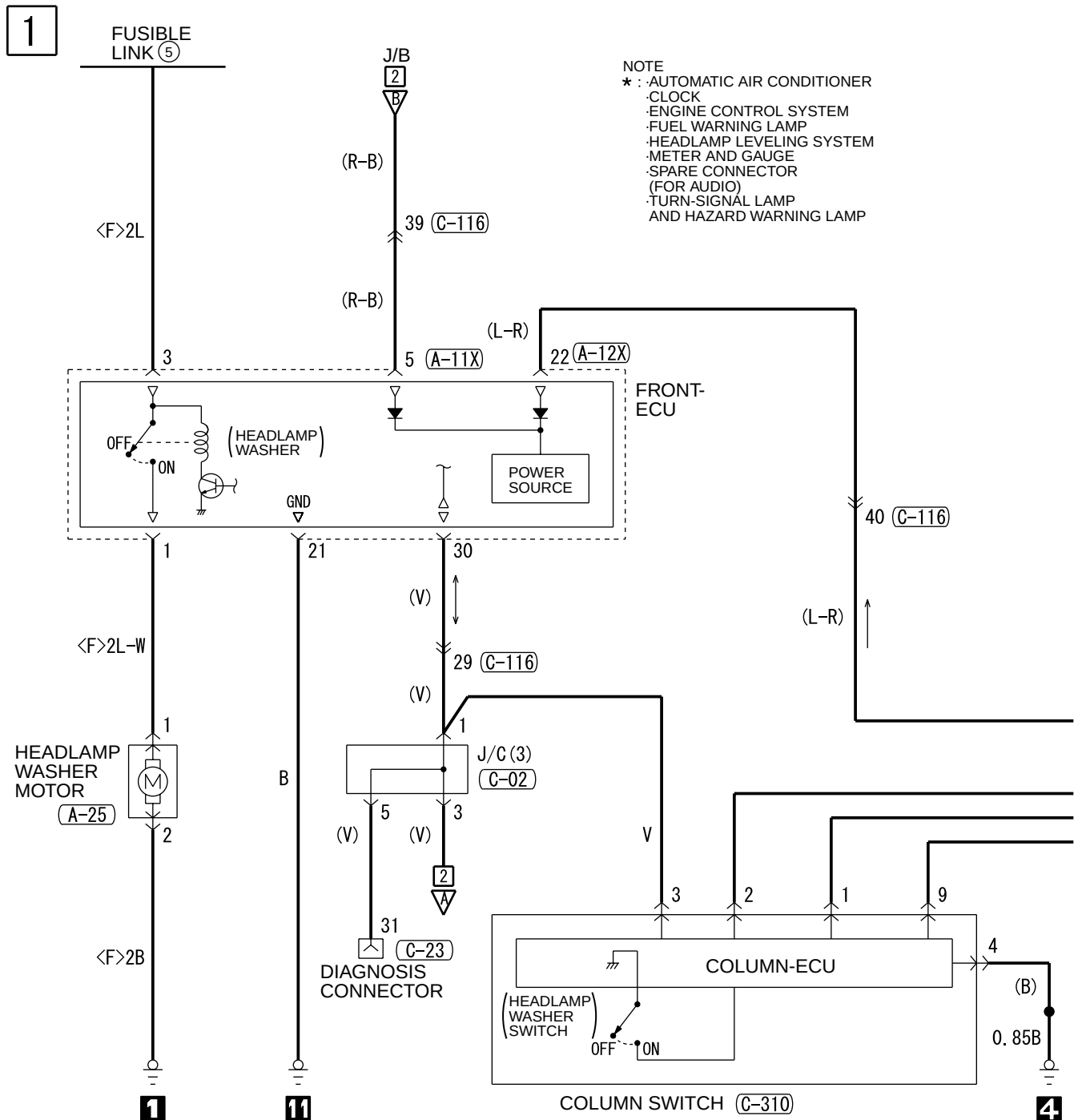
(C-205)



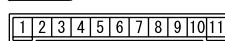
HEADLAMP WASHER

M3030006300077

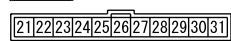
R.H. drive vehicles



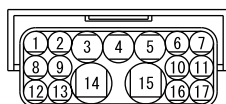
(A-11X)



(A-12X)



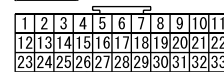
(A-14)



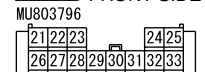
(A-25)



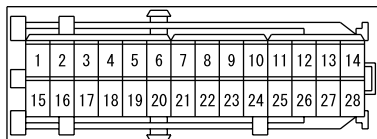
(C-02)



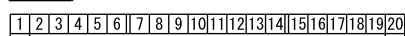
(C-23) FRONT SIDE



(C-205)



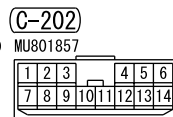
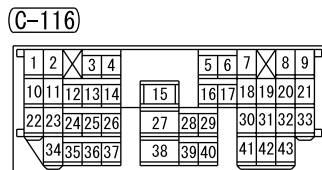
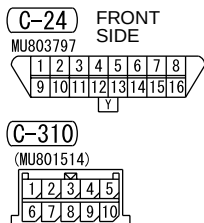
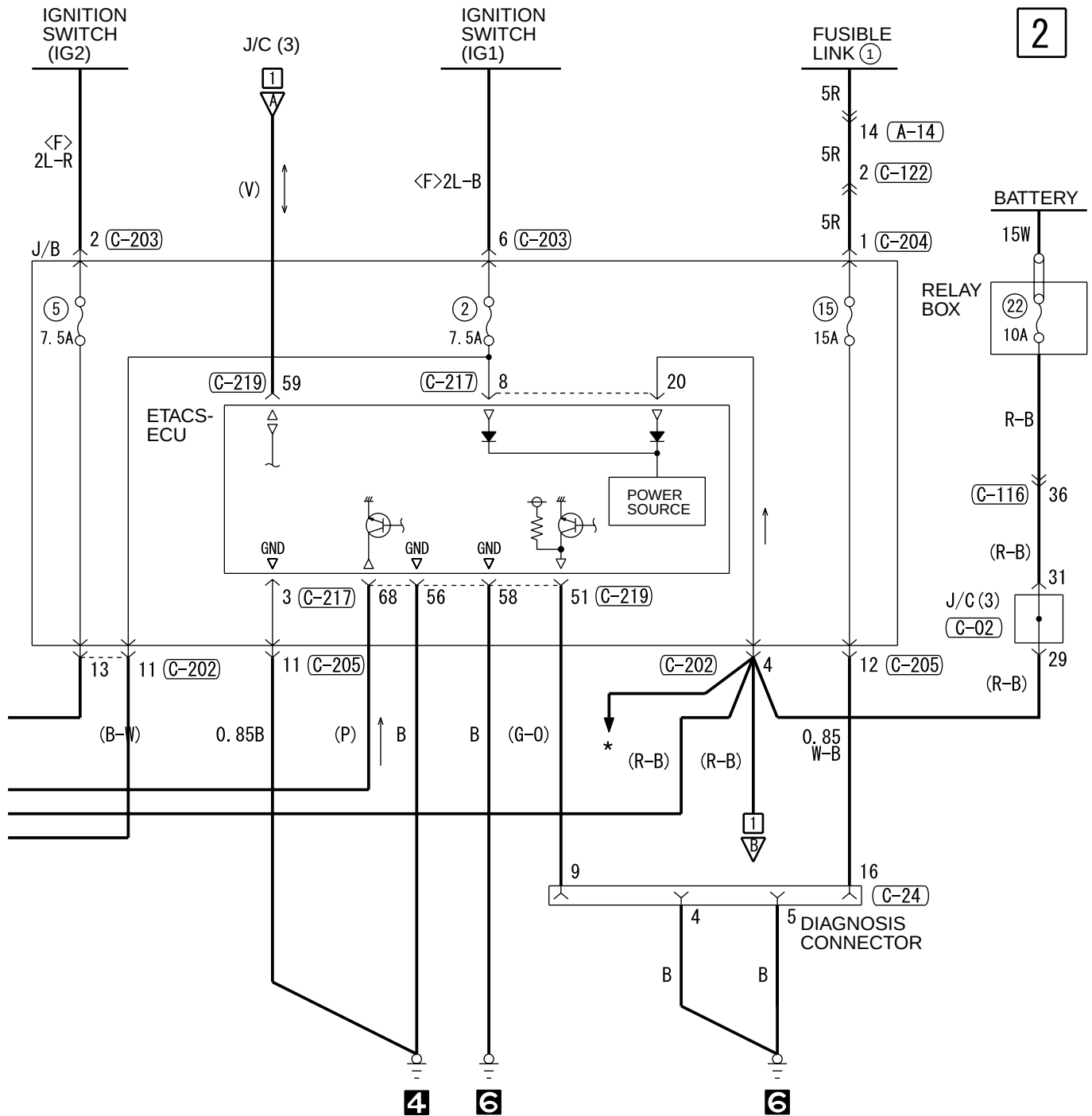
(C-217)



(C-219)

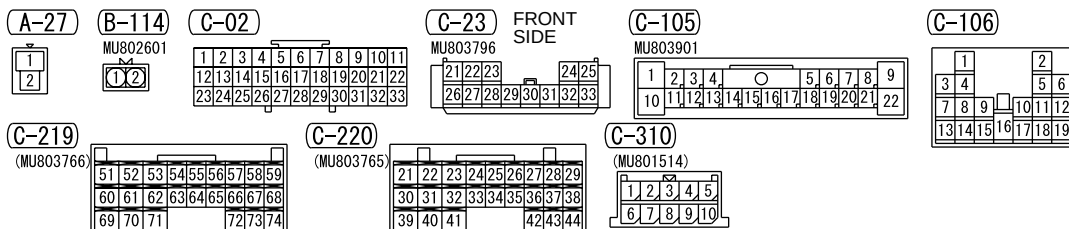
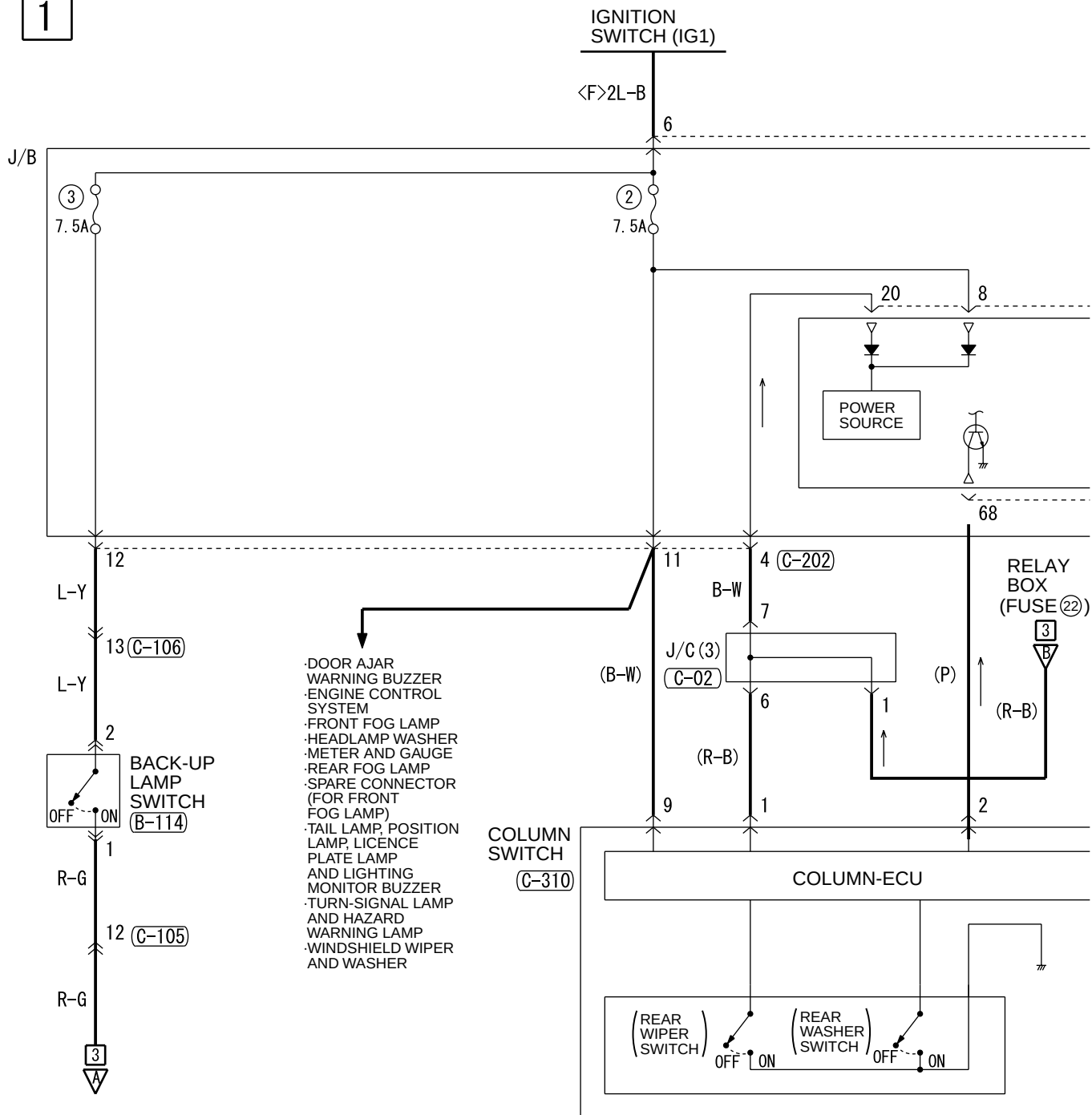


H4Z13E03AA

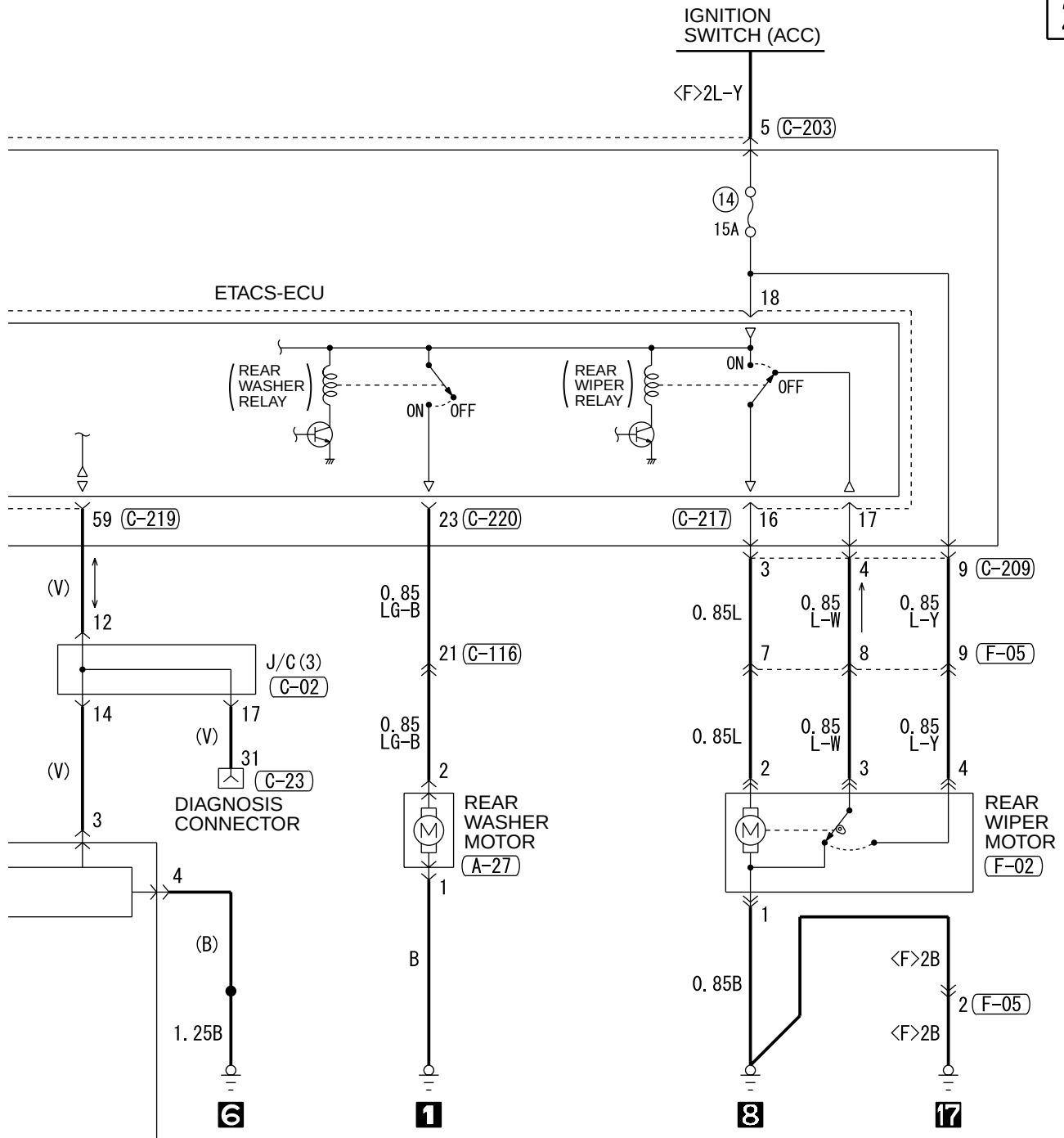


M3030006200359

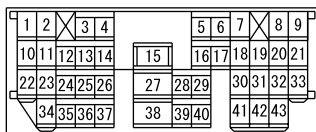
1



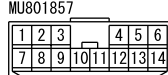
2



(C-116)



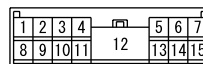
(C-202)



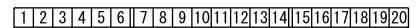
(C-203)



(C-209)



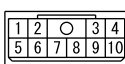
(C-217)



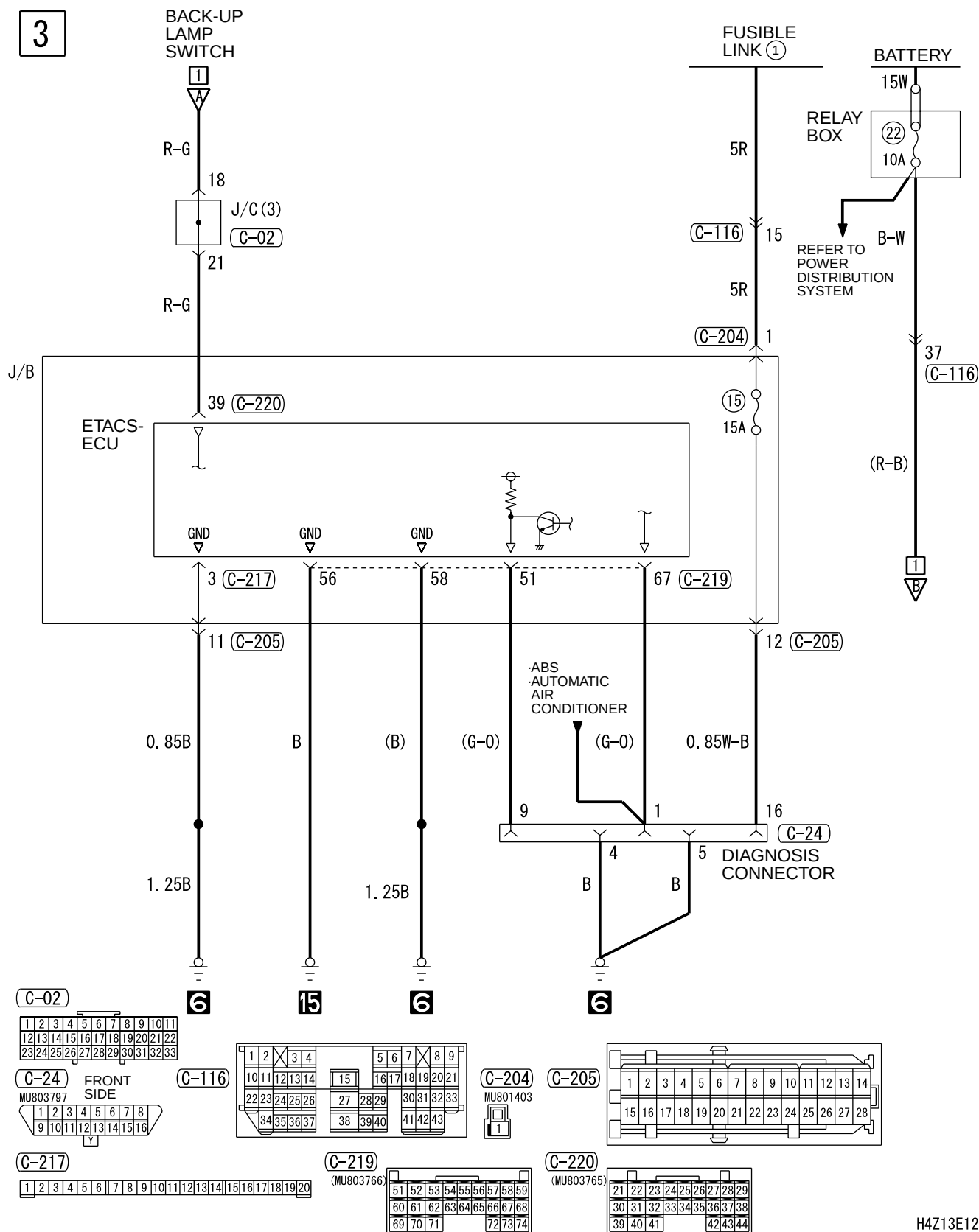
(F-02)



(F-05)



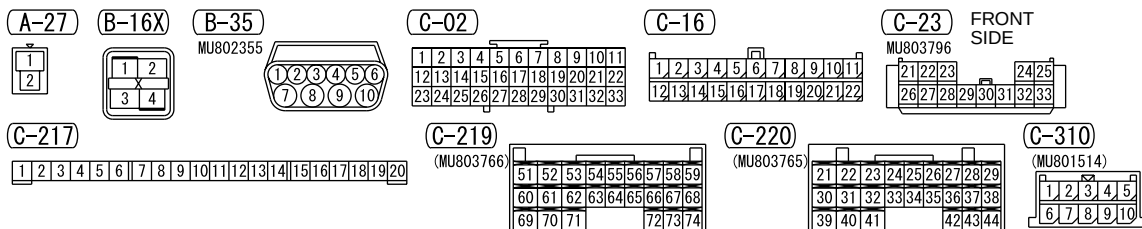
REAR WIPER AND WASHER <M/T (L.H. drive vehicles)> (CONTINUED)



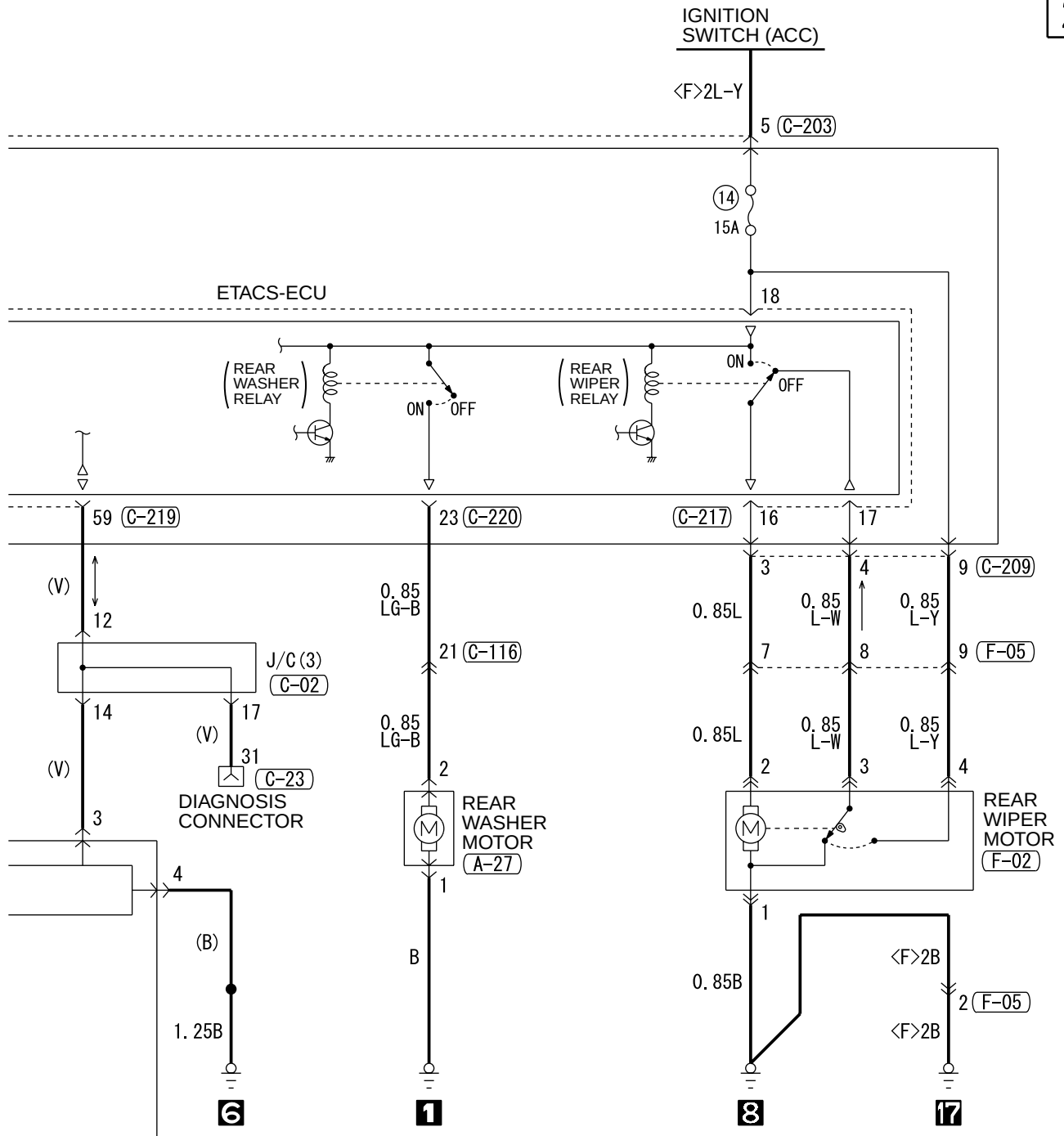
NOTES

M3030006200360

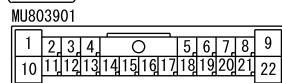
1



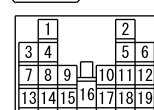
2



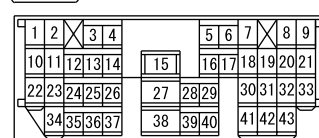
C-105



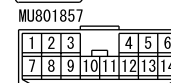
C-106



C-116



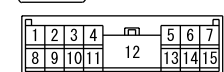
C-202



C-203



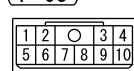
C-209



F-02



F-05



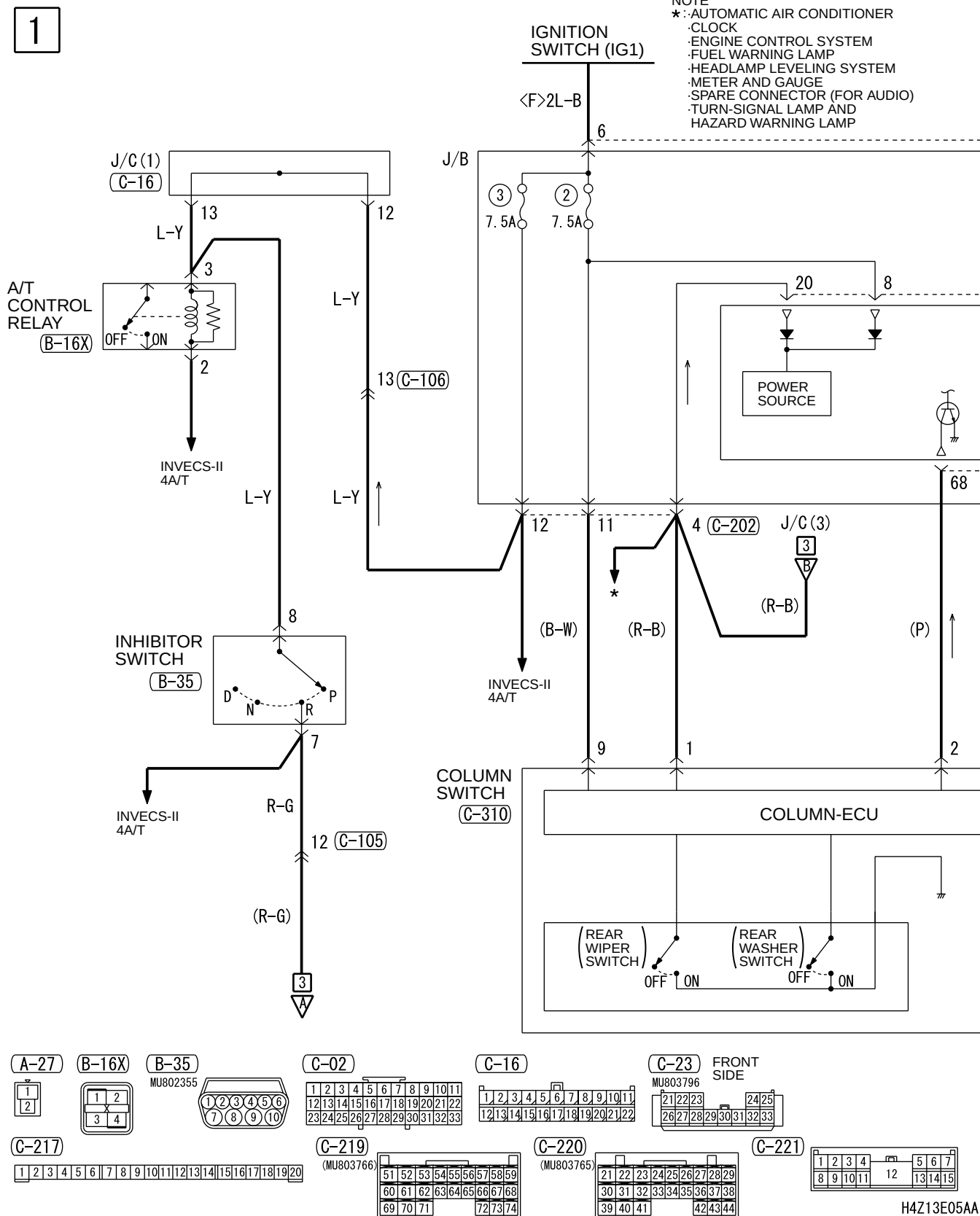
3



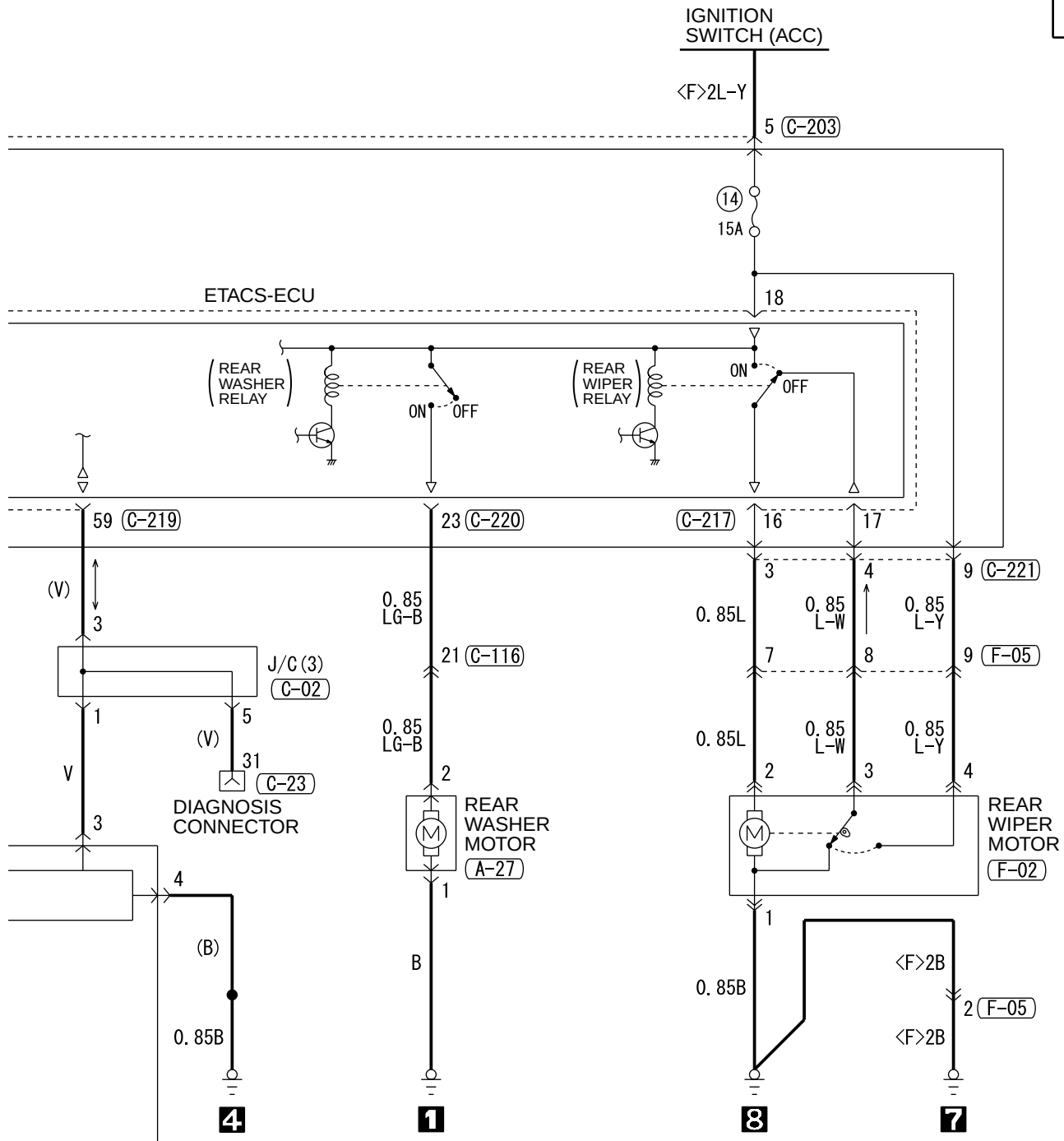
NOTES

M3030006200371

NOTE
*::AUTOMATIC AIR CONDITIONER
·CLOCK
·ENGINE CONTROL SYSTEM
·FUEL WARNING LAMP
·HEADLAMP LEVELING SYSTEM
·METER AND GAUGE
·SPARE CONNECTOR (FOR AUDIO)
·TURN-SIGNAL LAMP AND
HAZARD WARNING LAMP



2



C-105

MU803901

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

C-106

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

C-116

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

C-202

MU801857

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

C-203

MU801331

1	2	3	4	5	6

C-310

(MU801514)

1	2	3	4	5
6	7	8	9	10

F-02

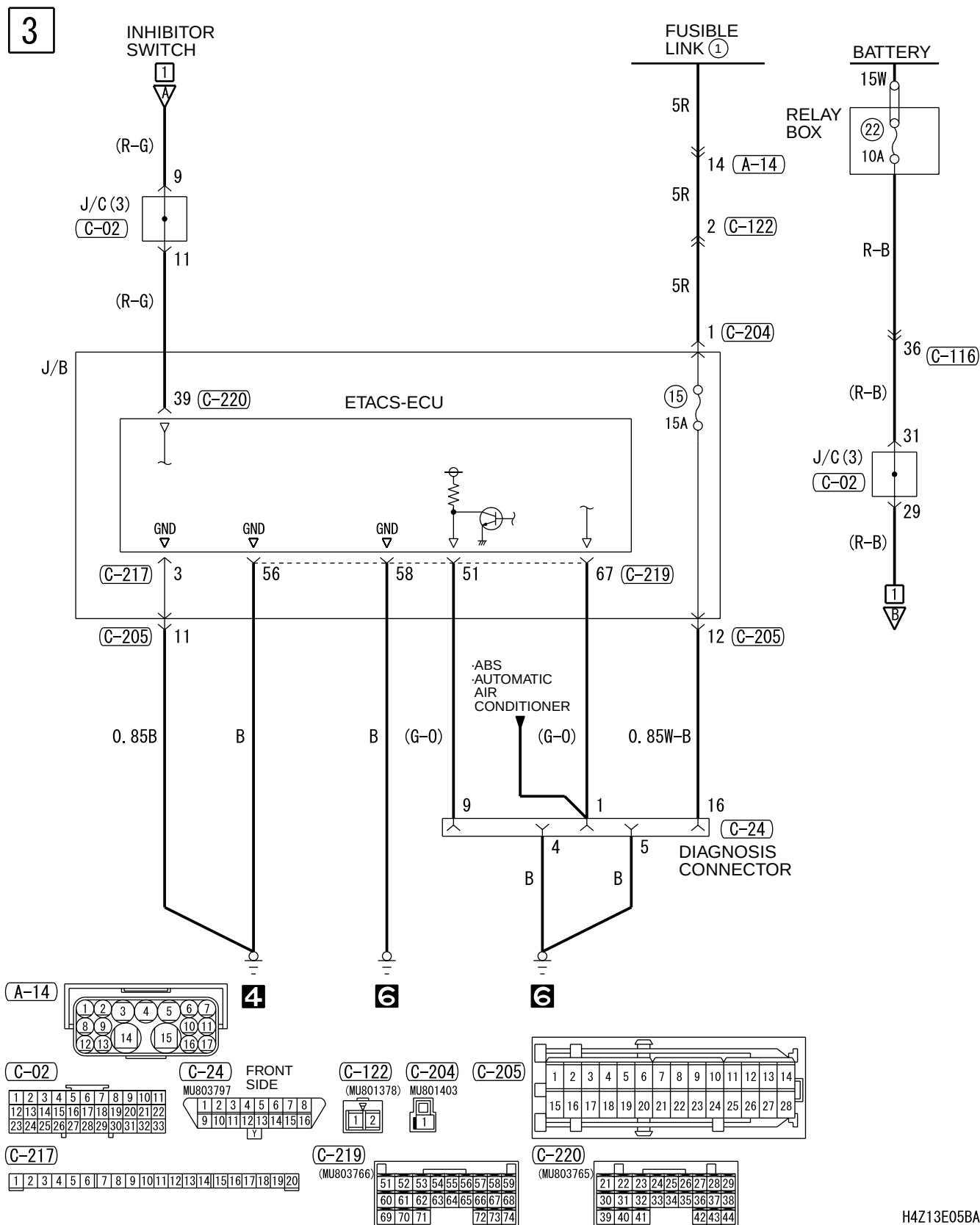
MU801445

1	2	3	4

F-05

1	2	3	4
5	6	7	8
9	10		

REAR WIPER AND WASHER <R.H. drive vehicles> (CONTINUED)



NOTES

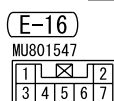
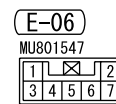
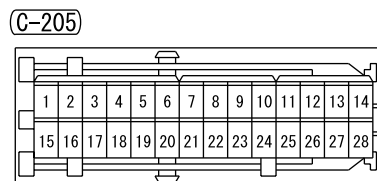
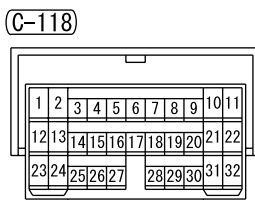
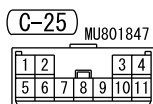
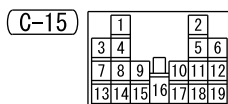
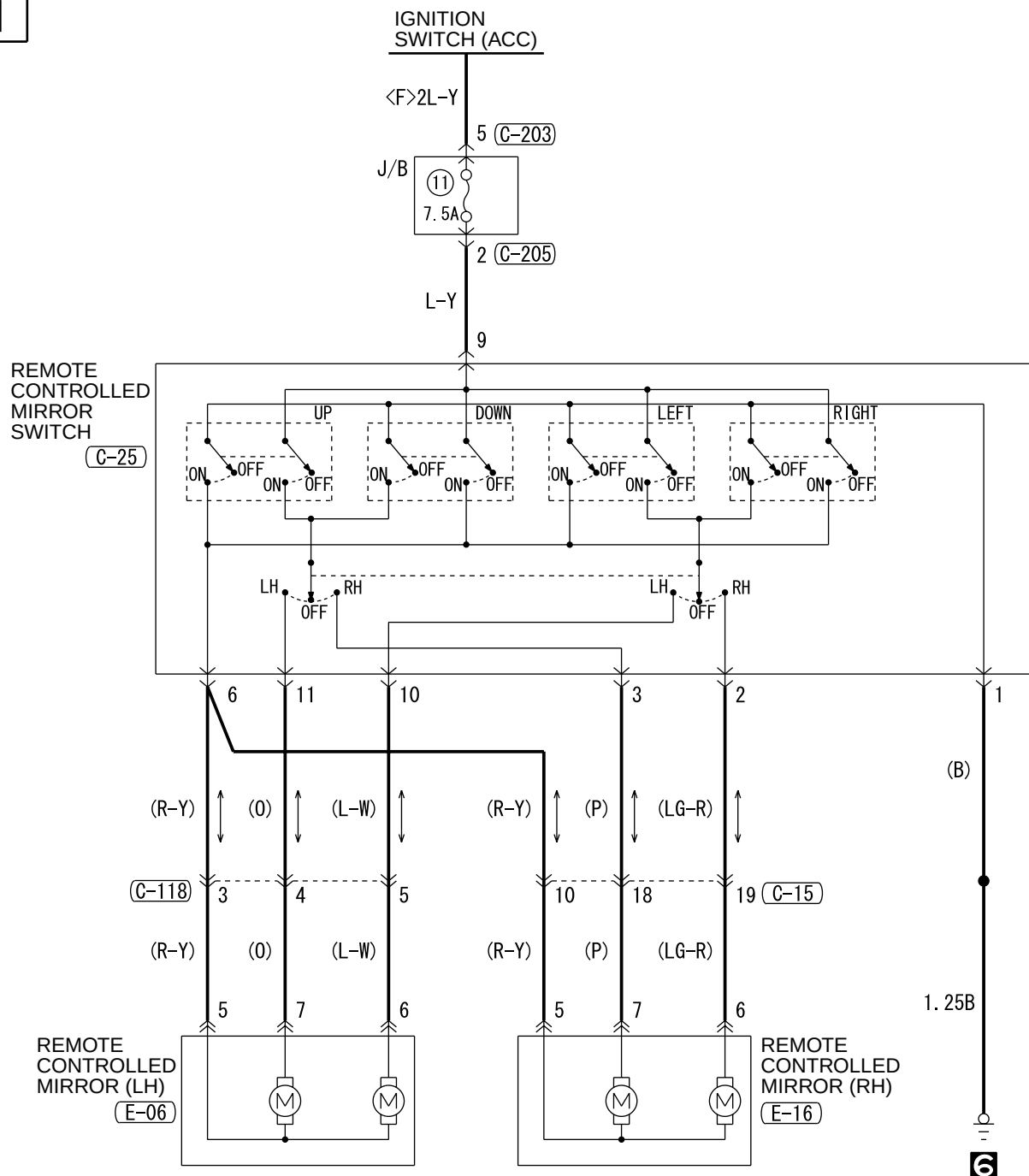
REMOTE CONTROLLED MIRROR

REMOTE CONTROLLED MIRROR

M3030006500134

L.H. drive vehicles

1

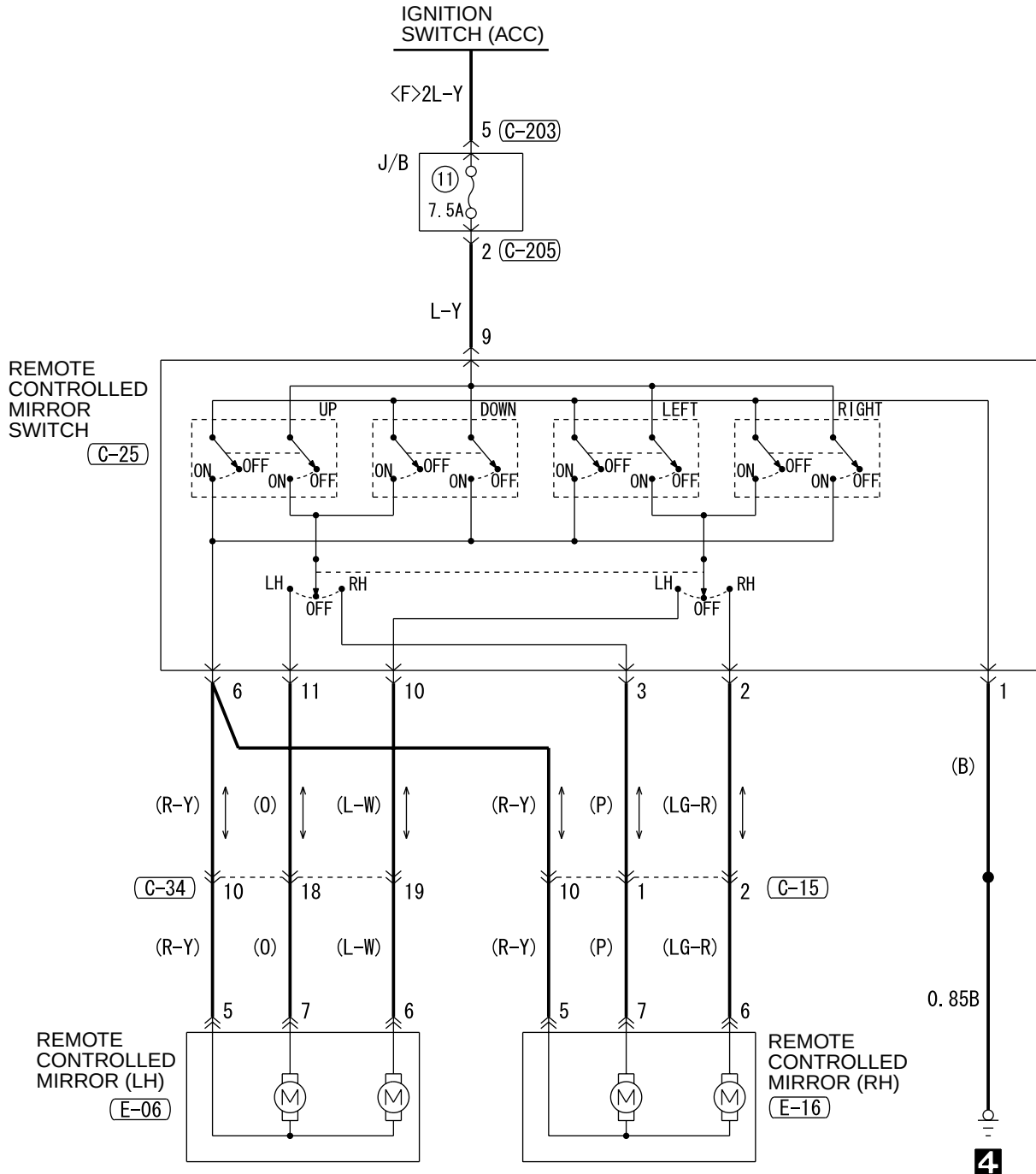


REMOTE CONTROLLED MIRROR

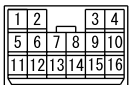
M3030006500145

R.H. drive vehicles

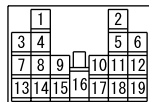
1



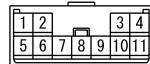
(C-15)



(C-34)



(C-25)



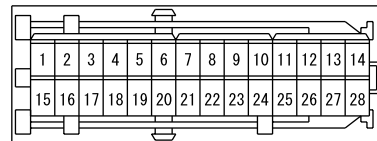
MJ801847

(C-203)

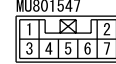


MJ801331

(C-205)

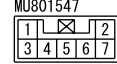


(E-06)



MJ801547

(E-16)



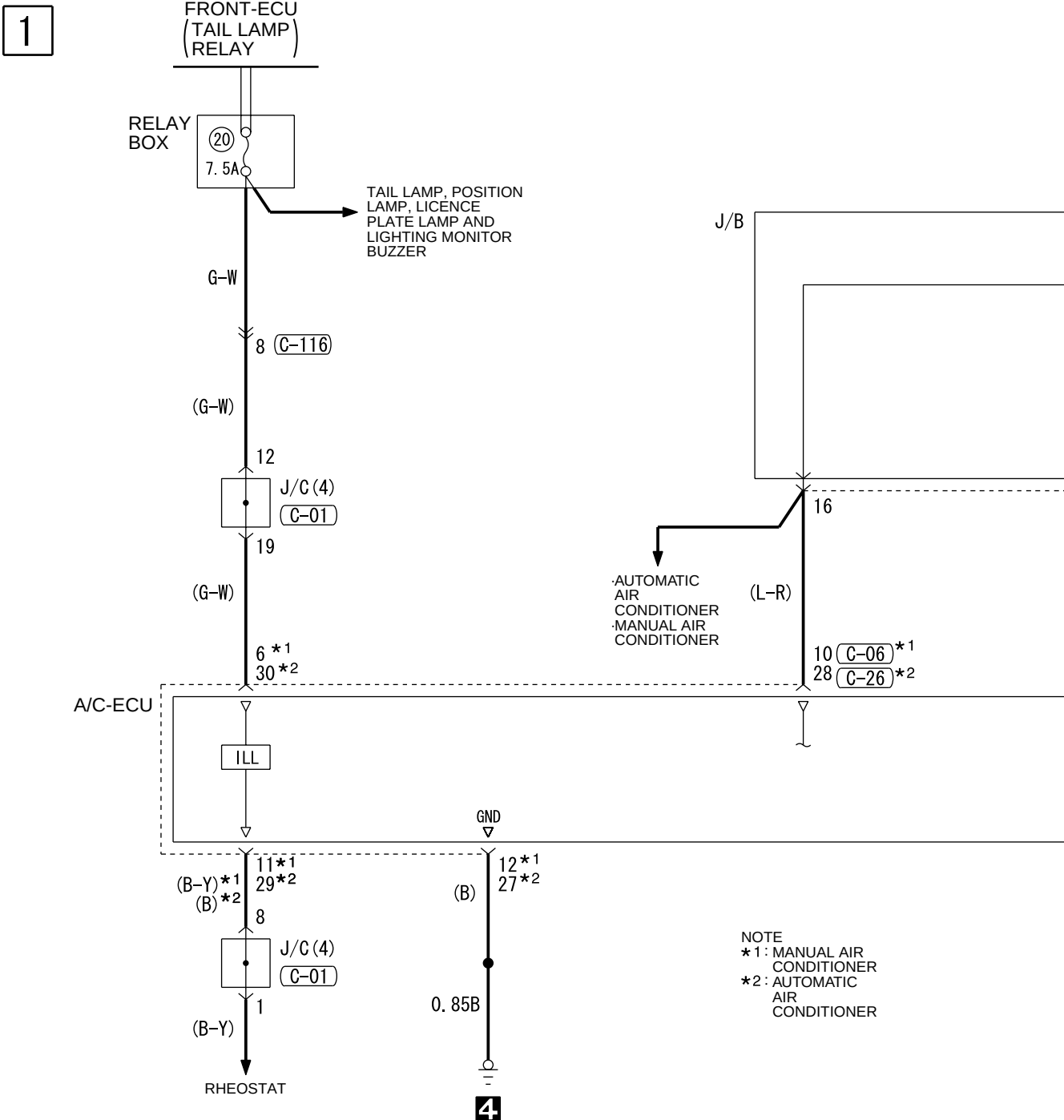
MJ801547

DEFOGGER

DEFOGGER

L.H. drive vehicles

M3030020100293



C-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-06 *1

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

C-26 *2

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

C-27 *2

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

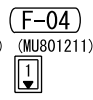
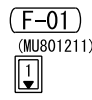
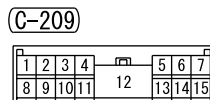
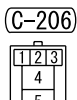
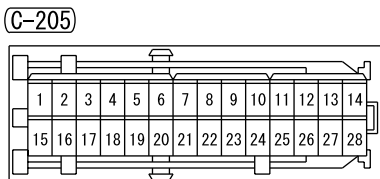
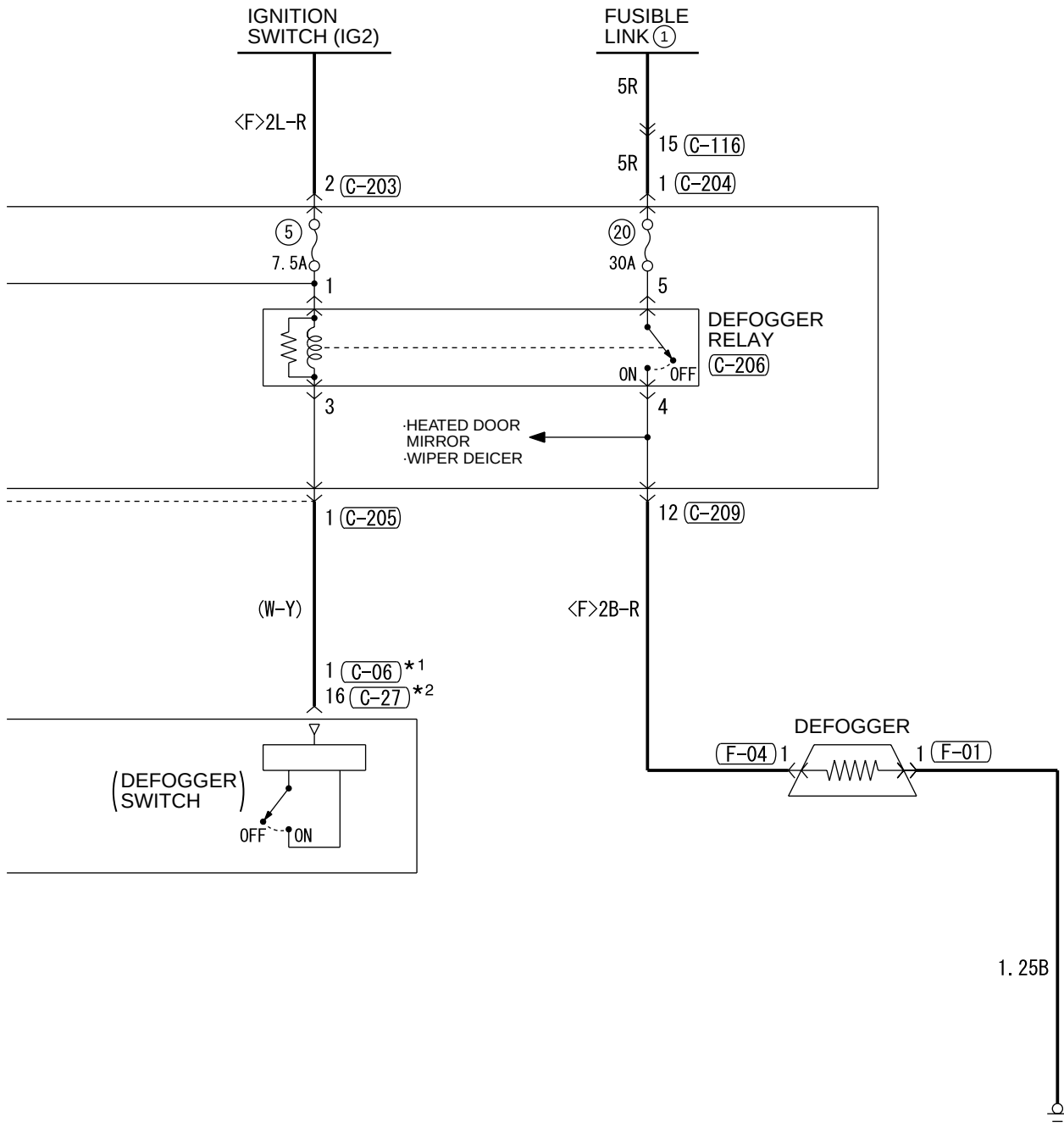
C-116

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

C-203

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

2

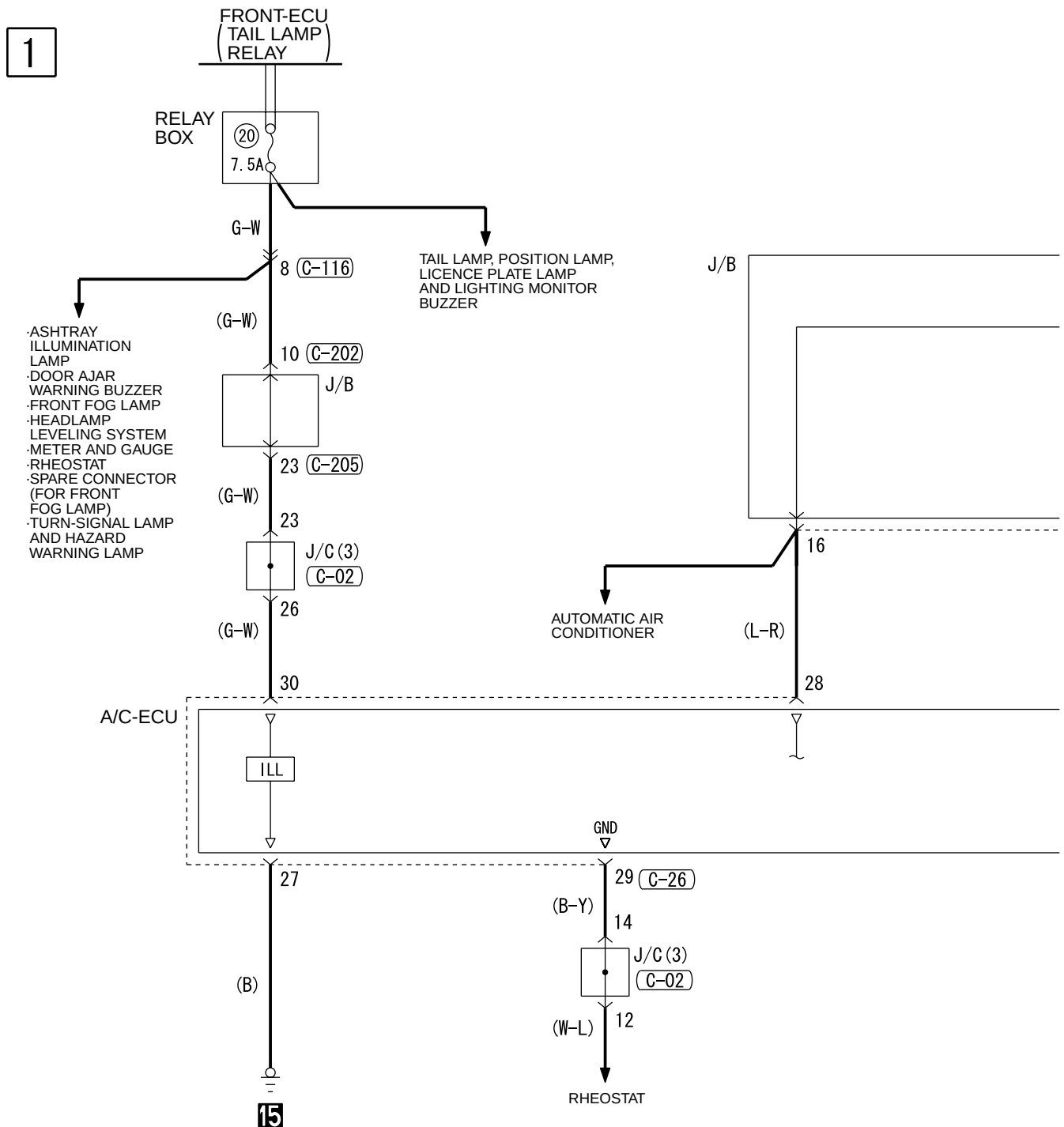


Wire colour code
 B : Black LG : Light green G : Green L : Blue
 W : White Y : Yellow SB : Sky blue BR : Brown
 O : Orange GR : Gray R : Red P : Pink V : Violet

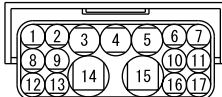
DEFOGGER

M3030020100301

R.H. drive vehicles



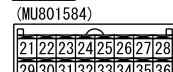
A-14



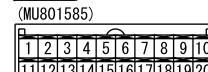
C-02



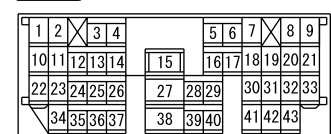
C-26



C-27



C-116

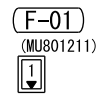
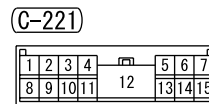
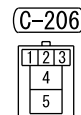
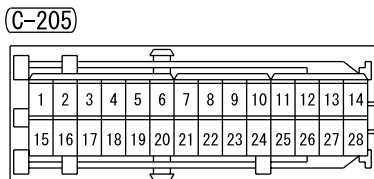
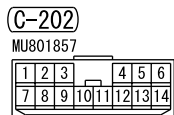
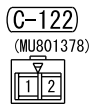
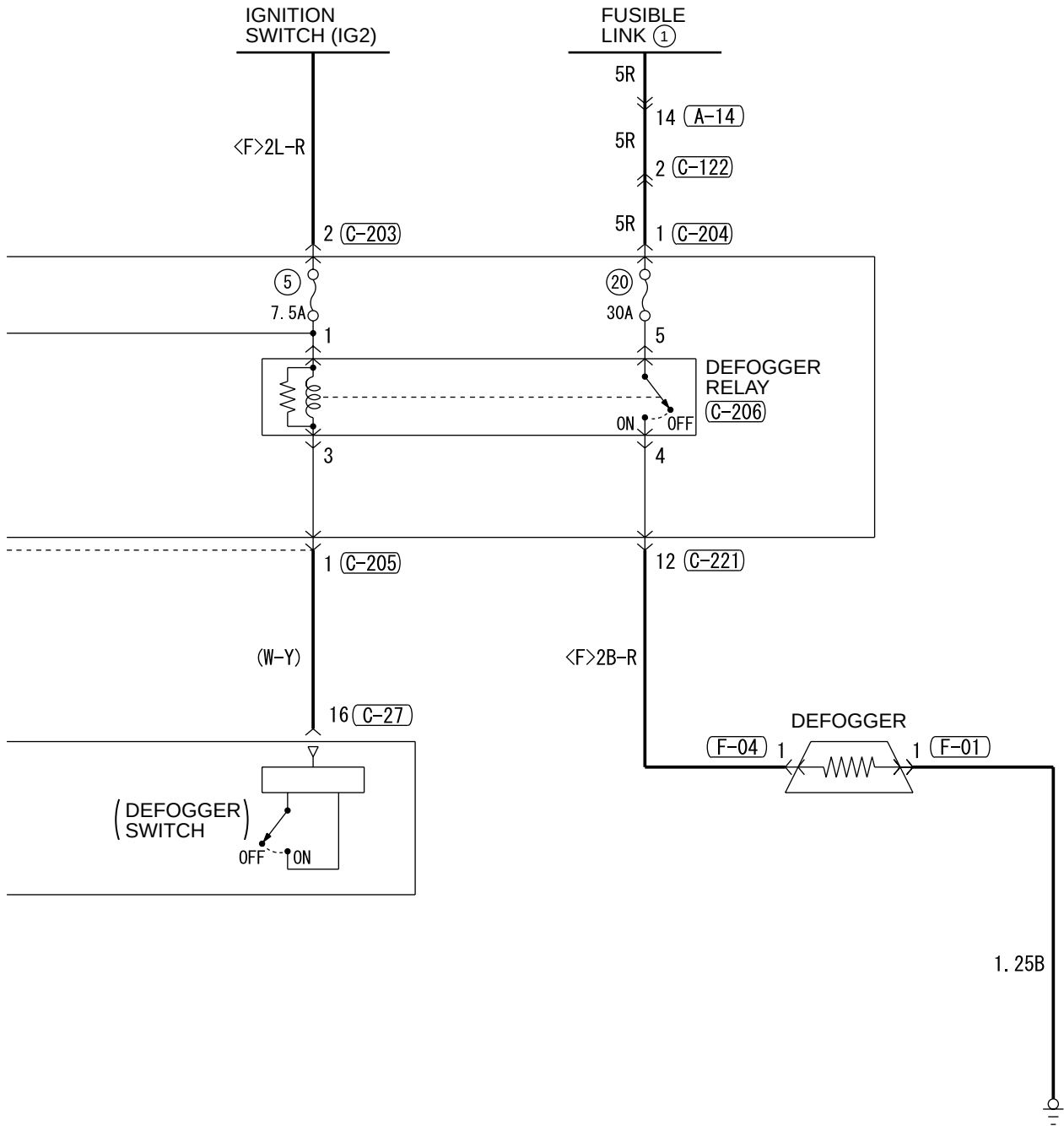


F-04

(MU801211)



2

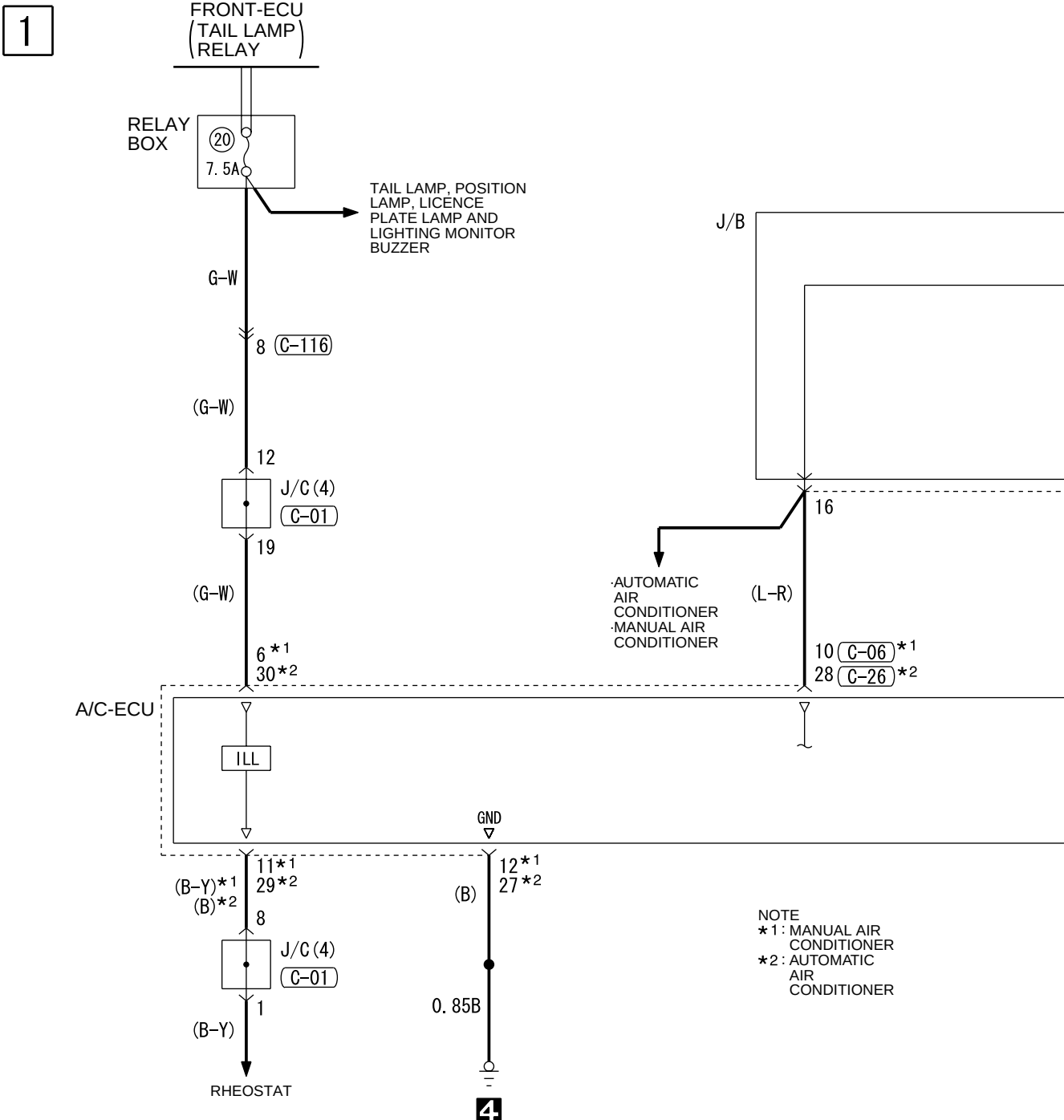


HEATED DOOR MIRROR

HEATED DOOR MIRROR

M3030019100028

L.H. drive vehicles



C-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-06 *1

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

C-15

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

C-26 *2

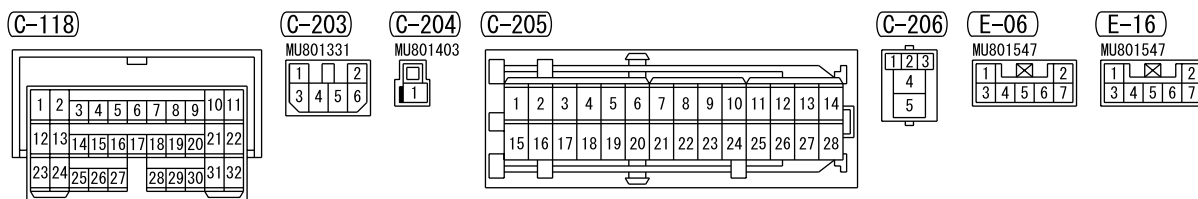
21	22	23	24	25	26	27	28
29	30	31	32	33	34	35	36

C-27 *2

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

C-116

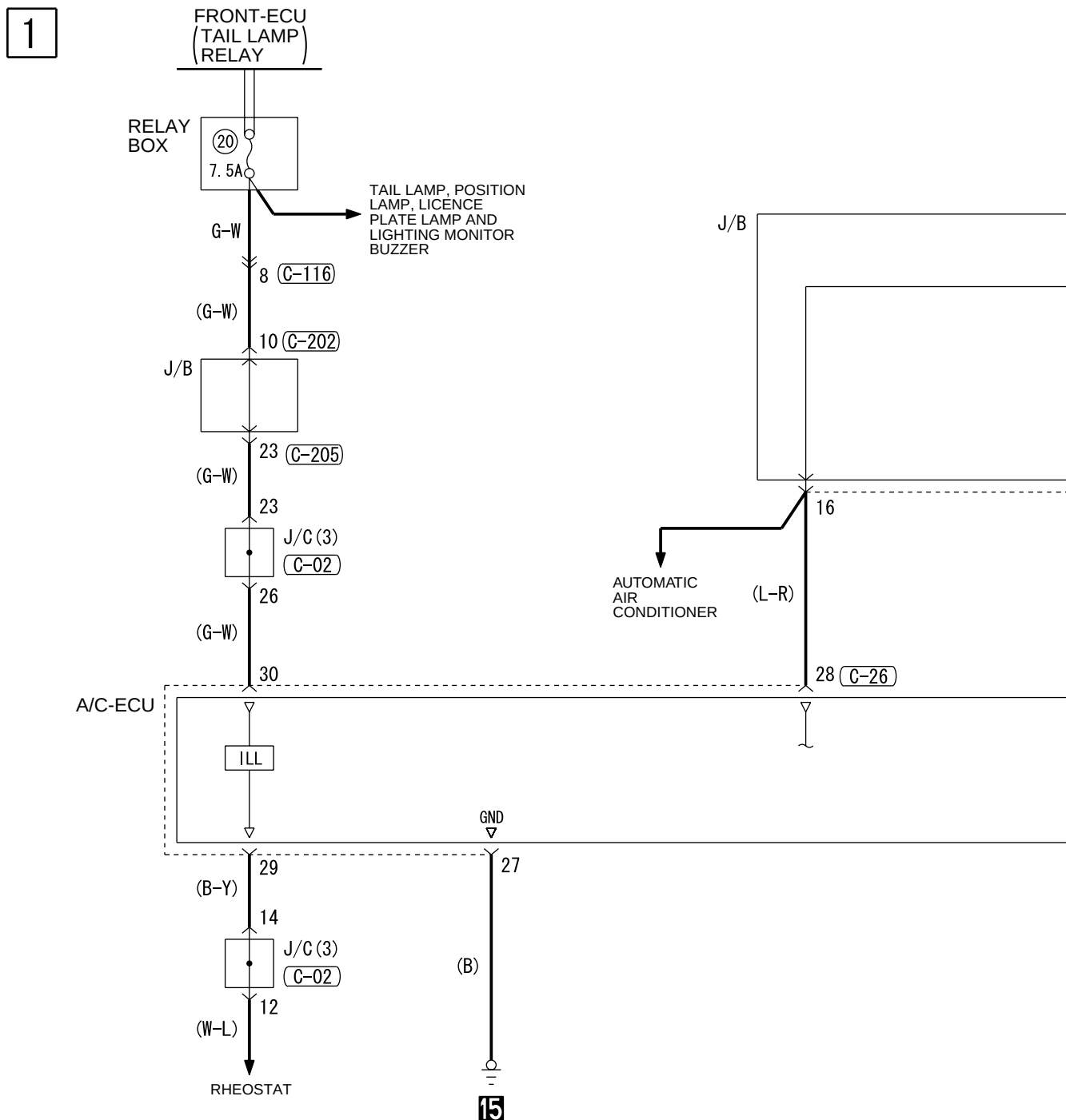
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		



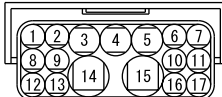
HEATED DOOR MIRROR

M3030019100039

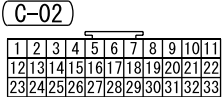
R.H. drive vehicles



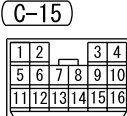
A-14



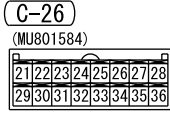
C-02



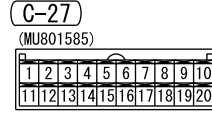
C-15



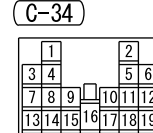
C-26



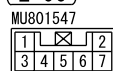
C-27



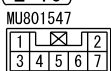
C-34



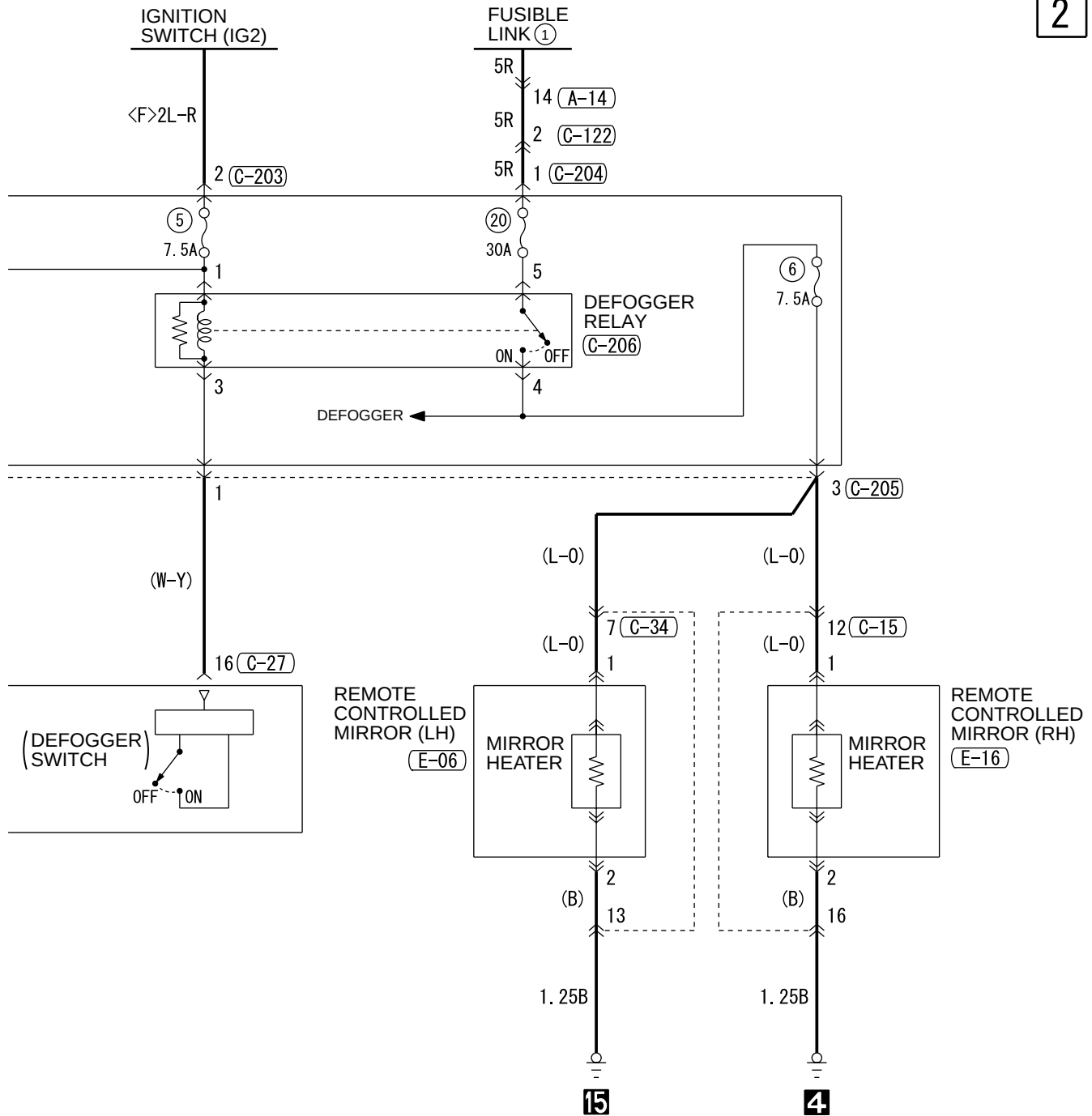
E-06



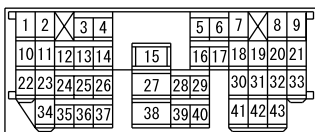
E-16



2



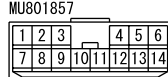
(C-116)



(C-122)



(C-202)



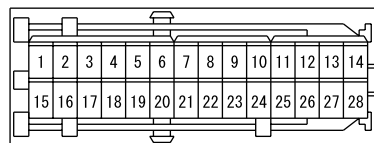
(C-203)



(C-204)



(C-205)

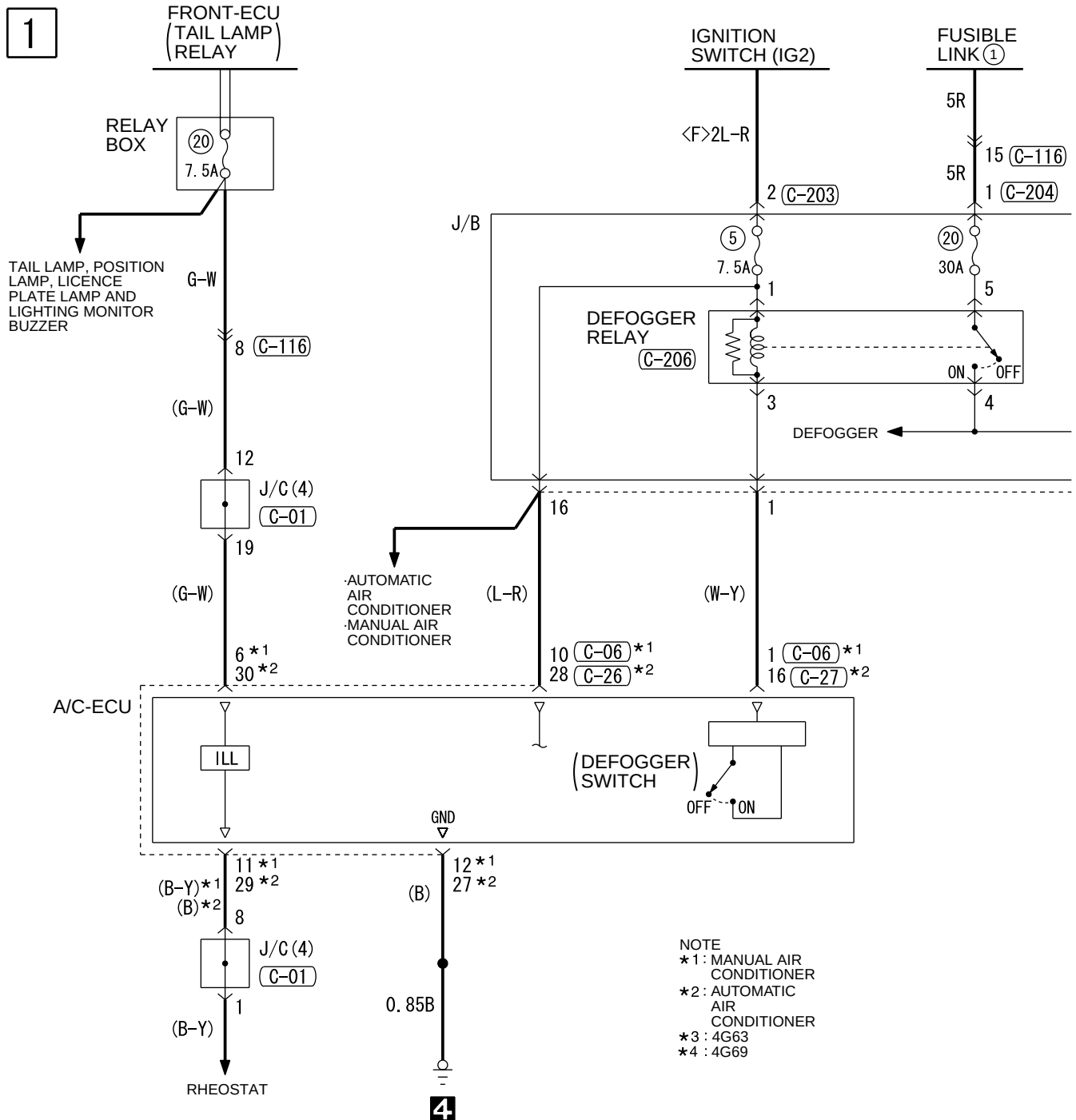


(C-206)



WIPER DEICER

M3030006900091



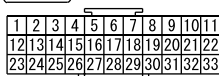
A-08X



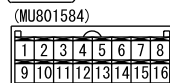
B-32



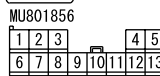
C-01



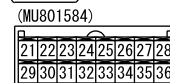
C-06 *1



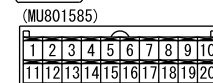
C-17



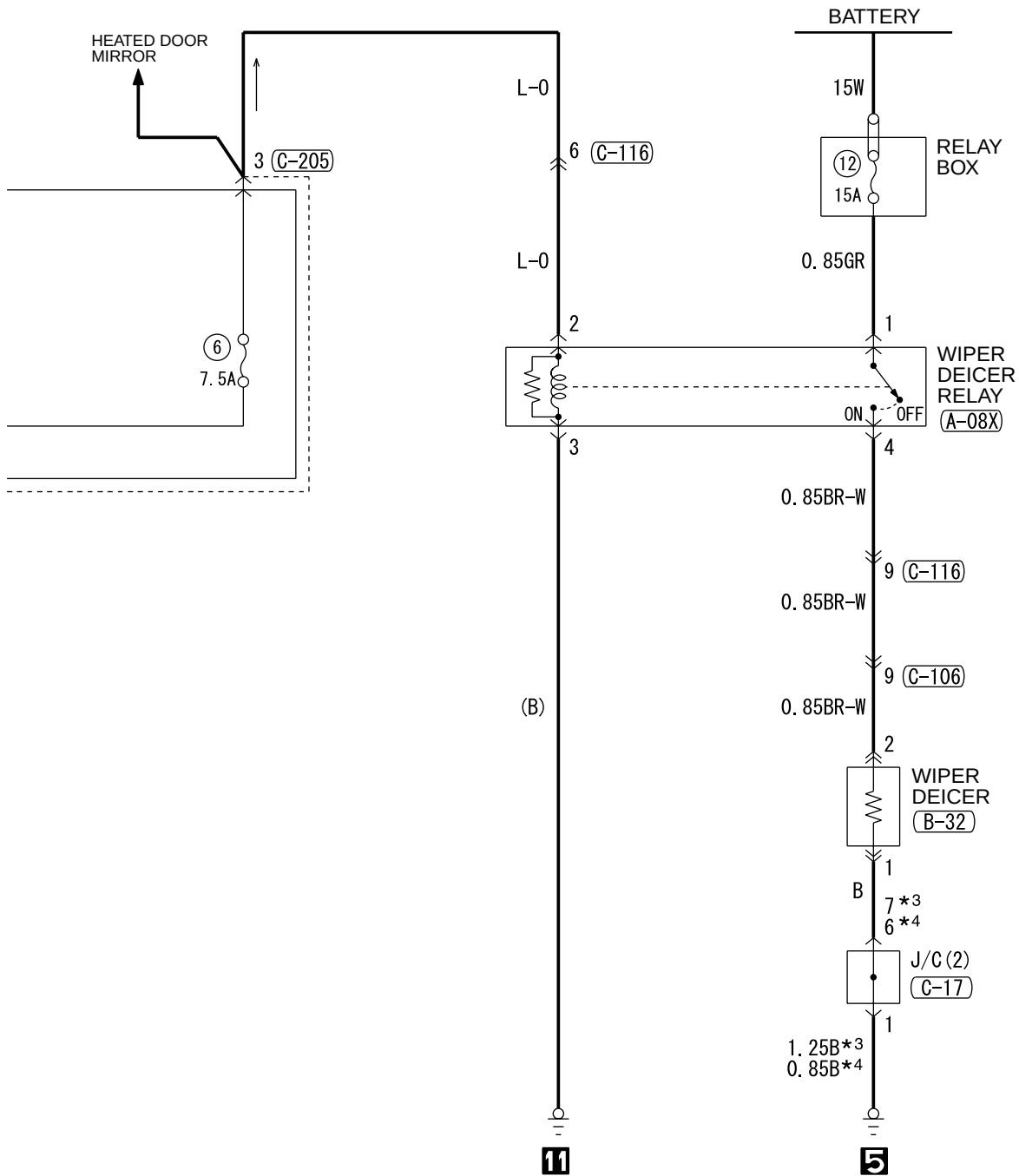
C-26 *2



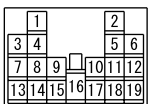
C-27 *2



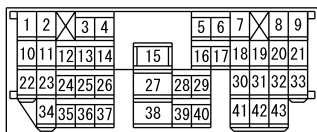
2



(C-106)



(C-116)



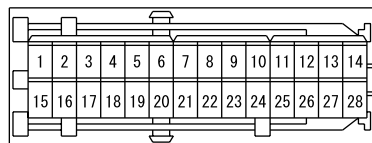
(C-203)



(C-204)



(C-205)



(C-206)



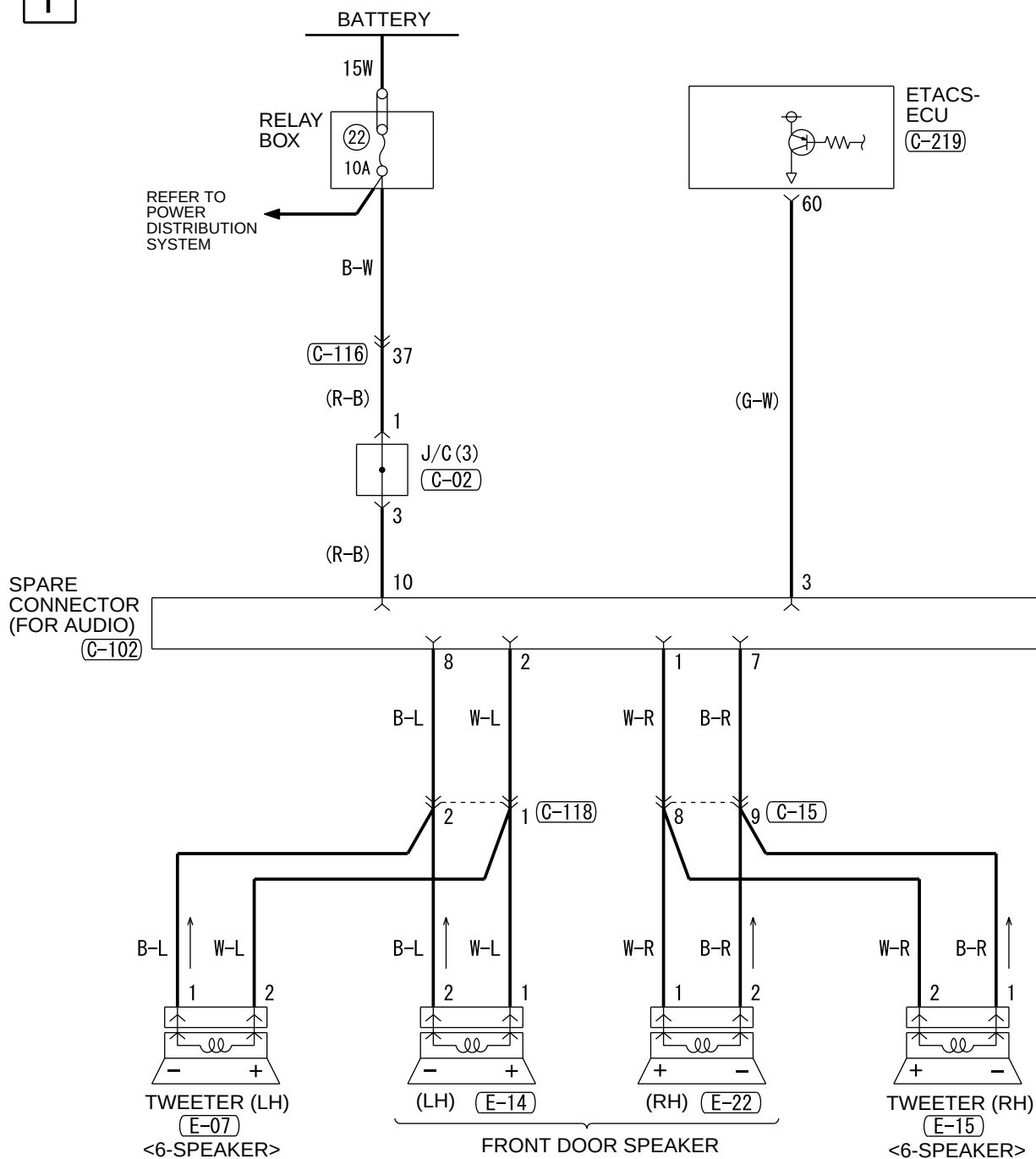
SPARE CONNECTOR (FOR AUDIO)

SPARE CONNECTOR (FOR AUDIO)

M3030007600167

L.H. drive vehicles

1



(C-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-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-13)

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

(C-15)

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

(C-102)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(D-02)

1	2	3
4	5	6
7	8	9

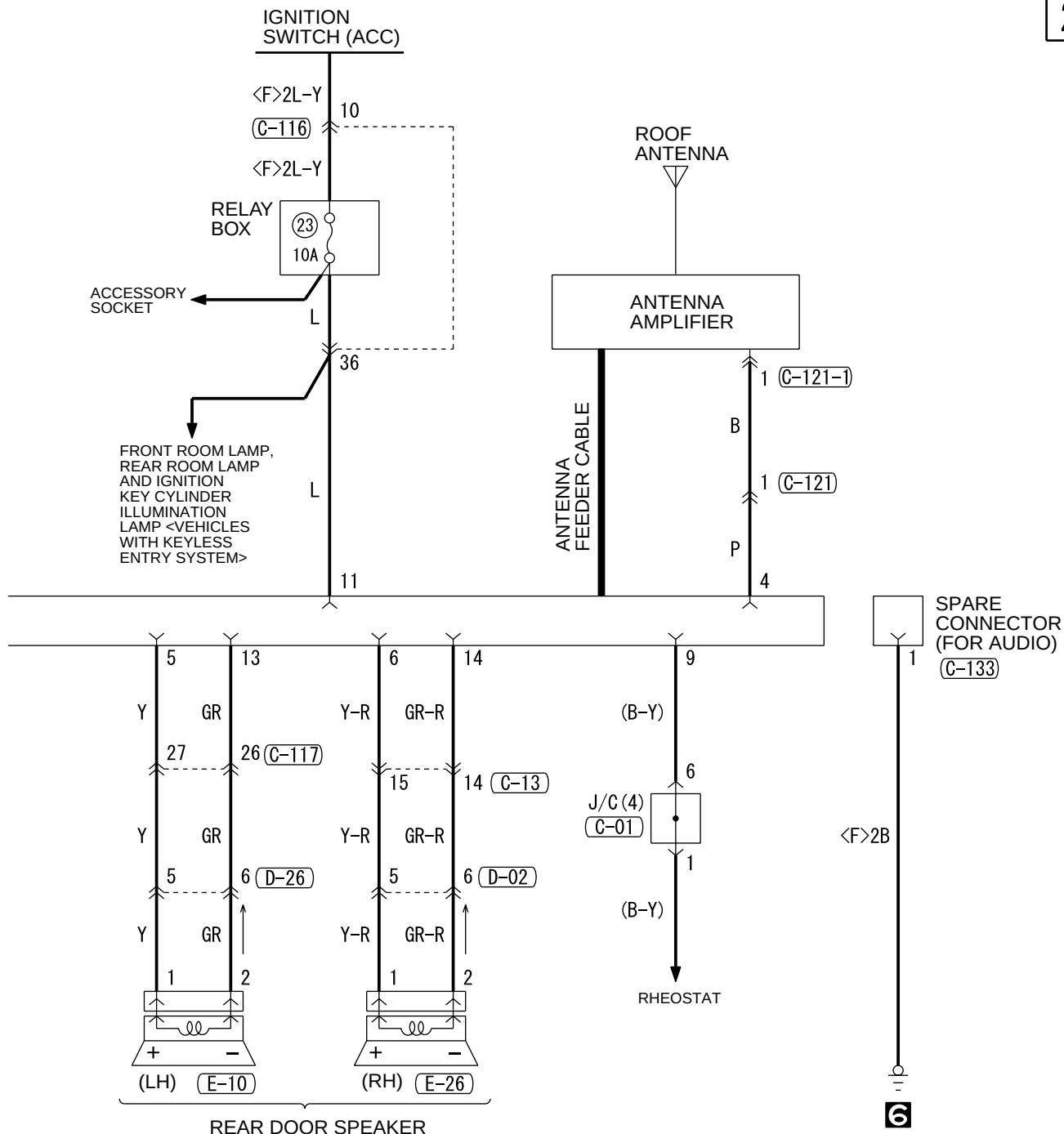
(D-26)

1	2	3
4	5	6
7	8	9

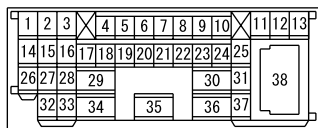
(E-07)

1	2
---	---

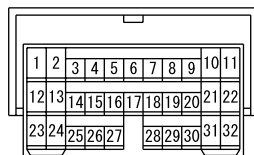
2



(C-117)



(C-118)



(C-121)



(C-121-1)



(C-133)



(C-219)



(E-10)



(E-14)



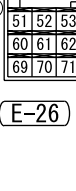
(E-15)



(E-22)



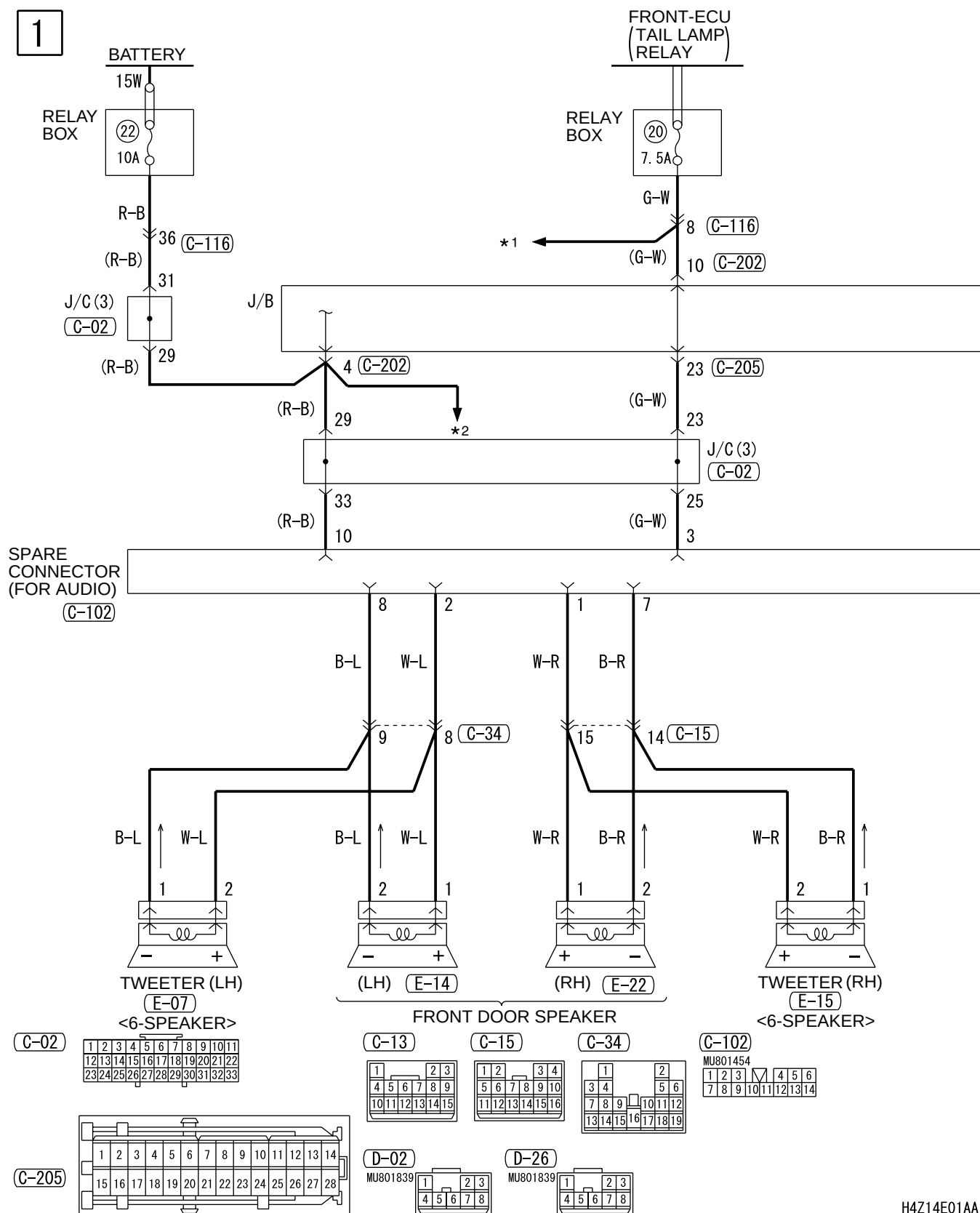
(E-26)



SPARE CONNECTOR (FOR AUDIO)

M3030007600178

R.H. drive vehicles



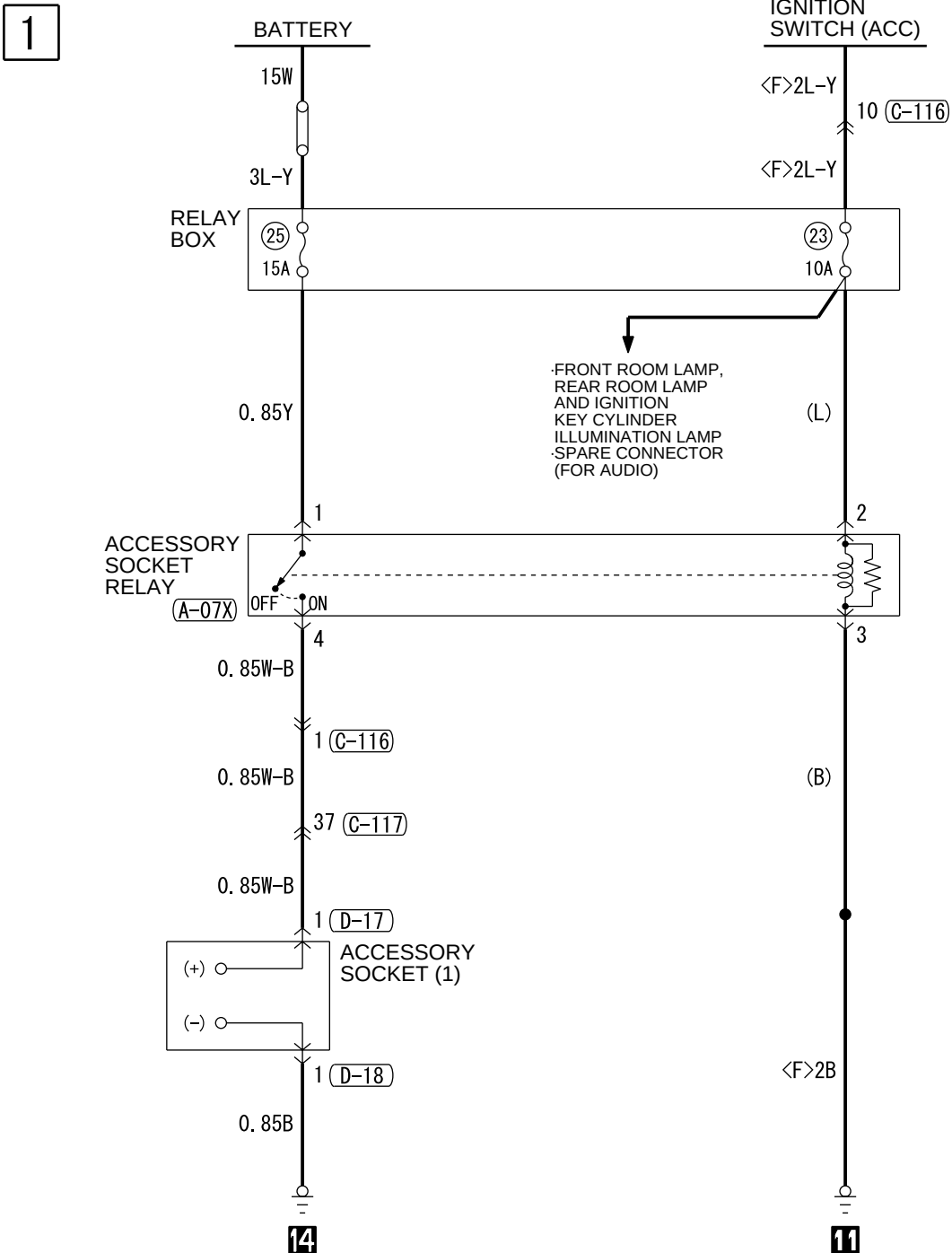


ACCESSORY SOCKET

ACCESSORY SOCKET

M3030003800095

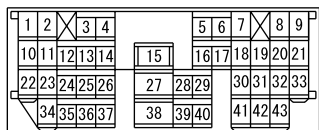
L.H. drive vehicles



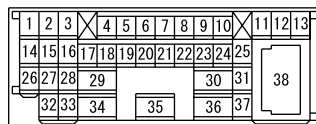
(A-07X)



(C-116)



(C-117)



(D-17)



(D-18)

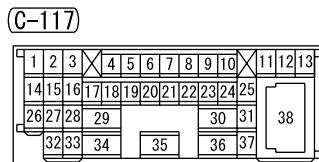
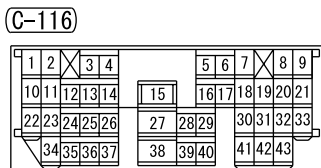
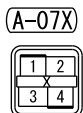
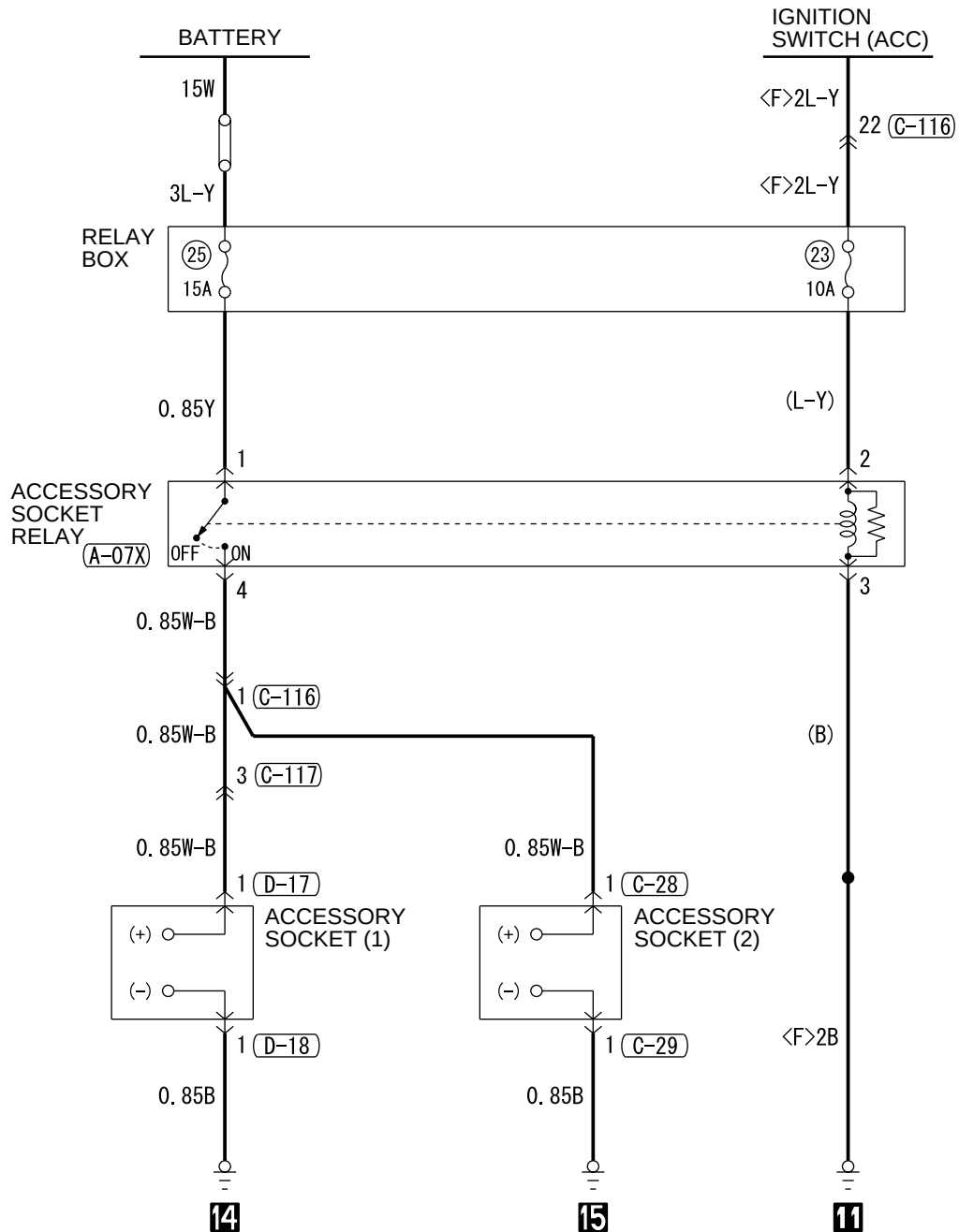


ACCESSORY SOCKET

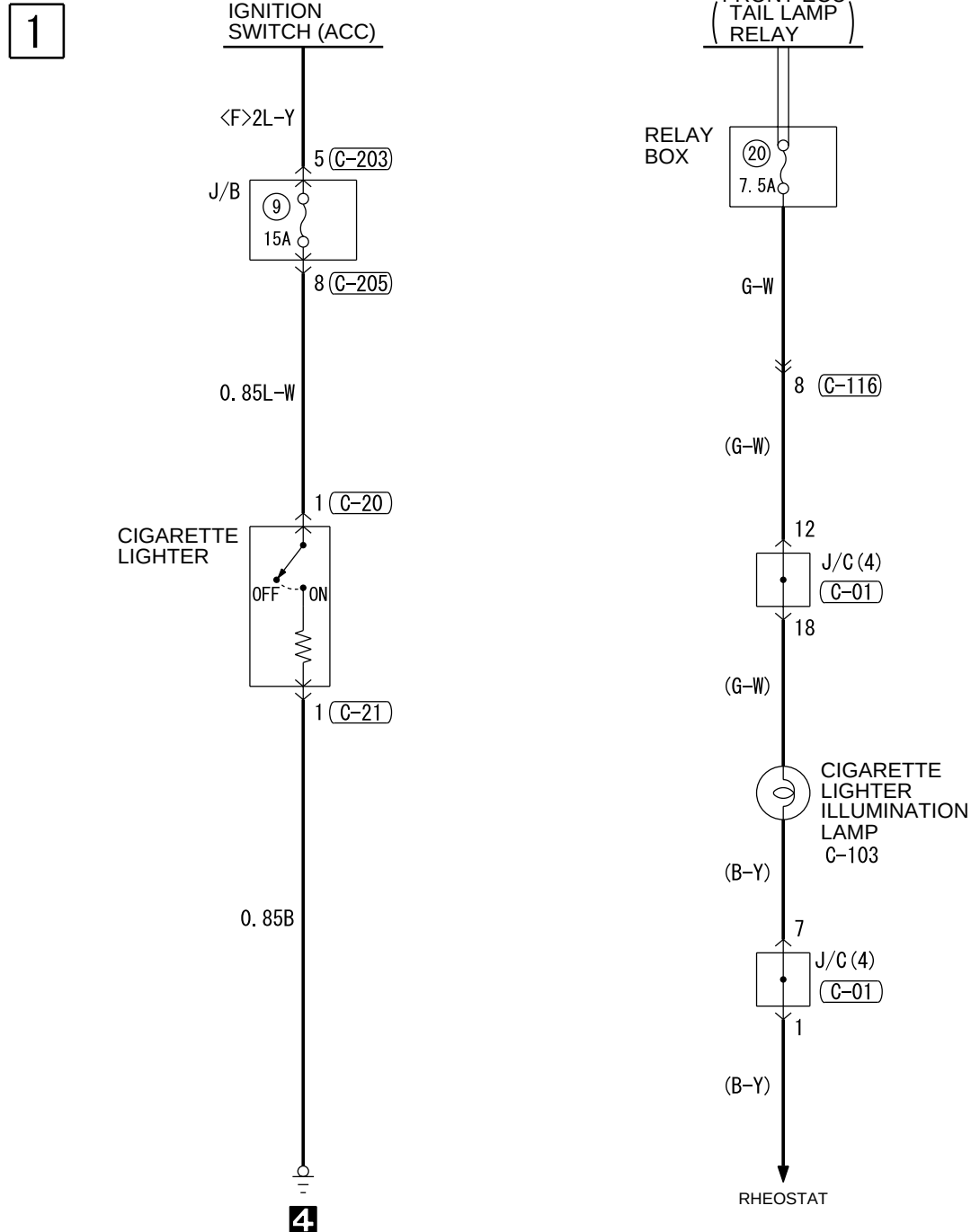
M3030003800103

R.H. drive vehicles

1



CIGARETTE LIGHTER



(C-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-20)



(C-21)



(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-203)

1	2
3	4
5	6

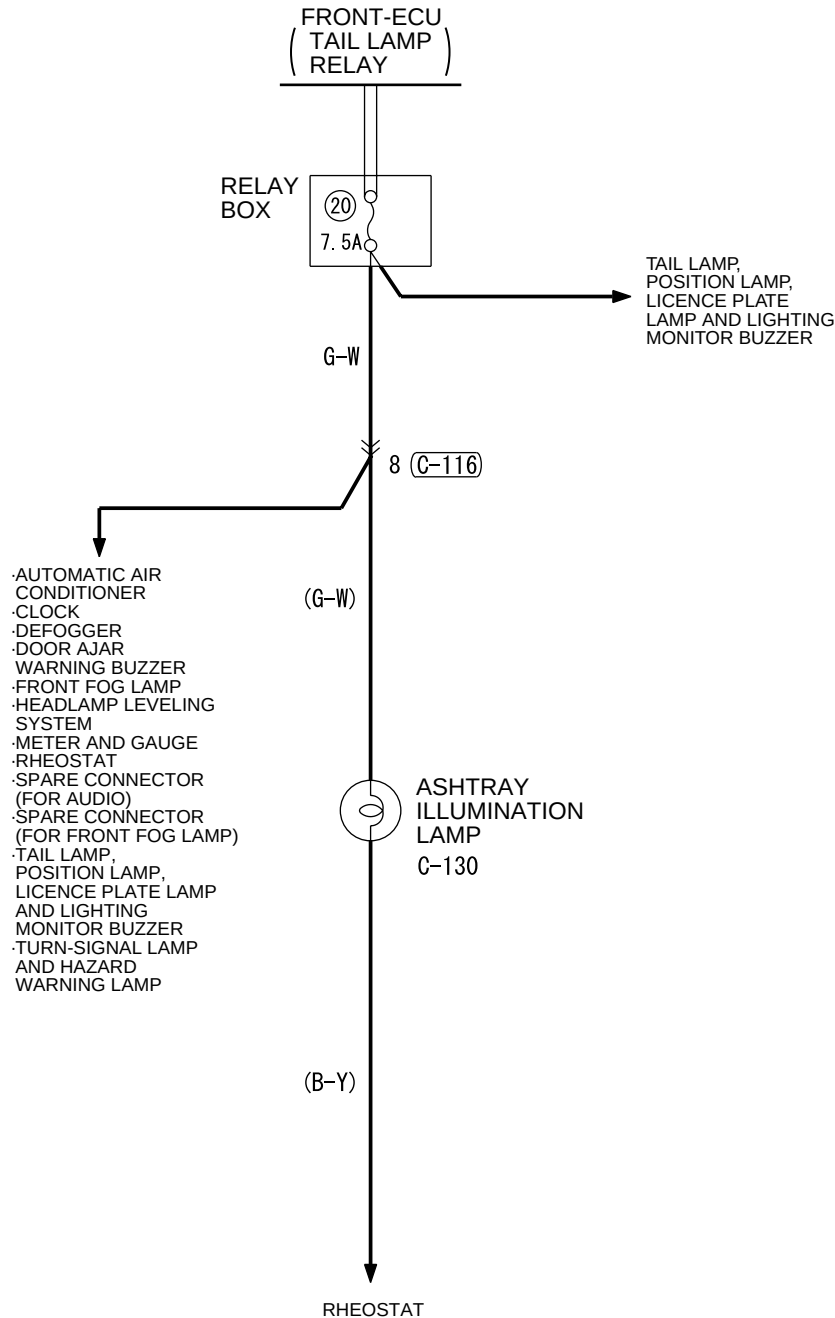
(C-205)

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

ASHTRAY ILLUMINATION LAMP

M3030024700015

1



(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

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

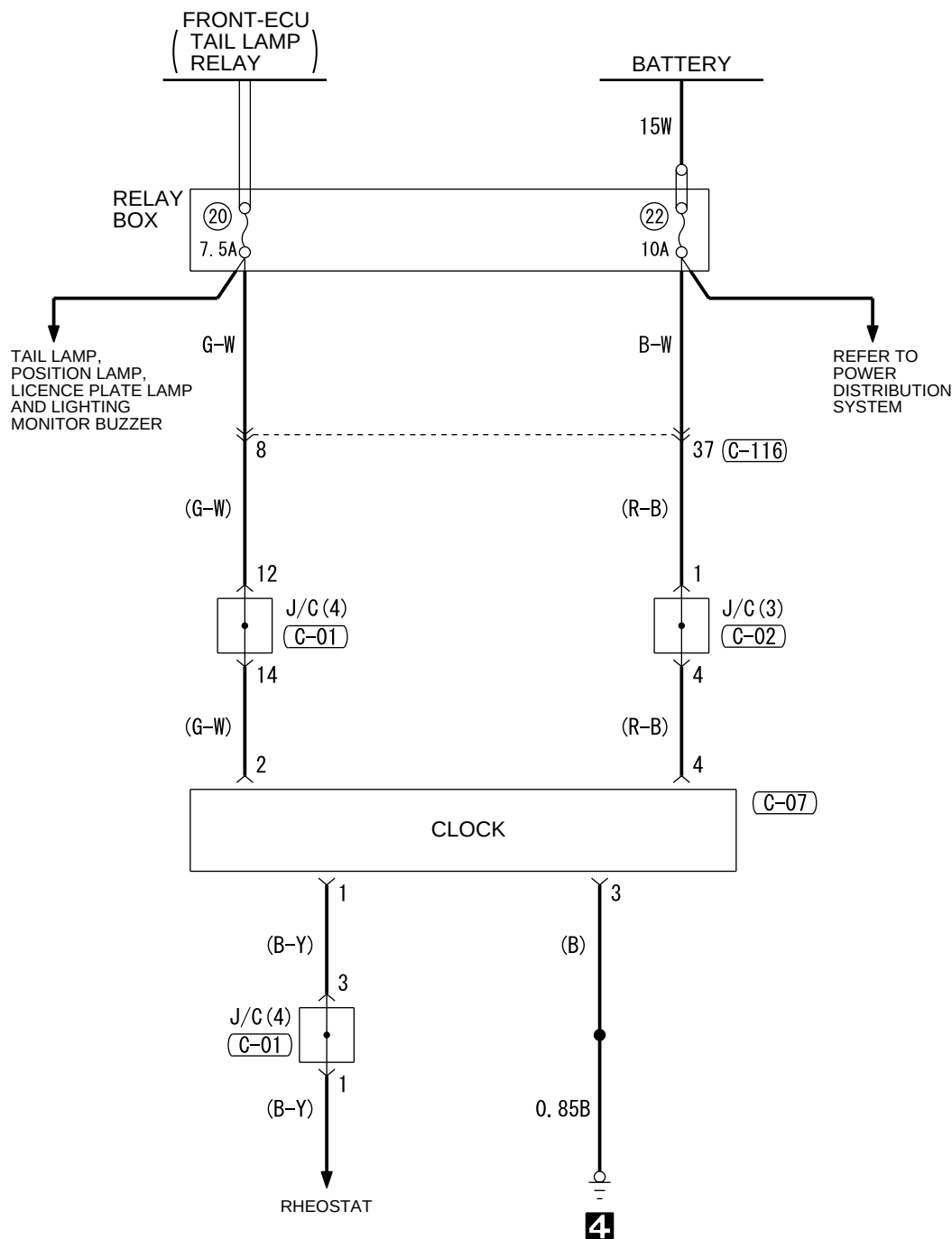
CLOCK

CLOCK

M3030007700249

L.H. drive vehicles

1



(C-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-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-07)

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

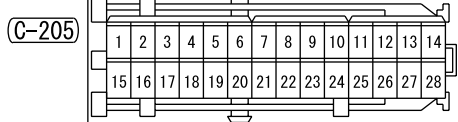
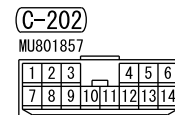
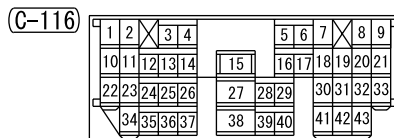
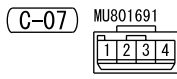
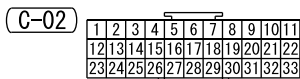
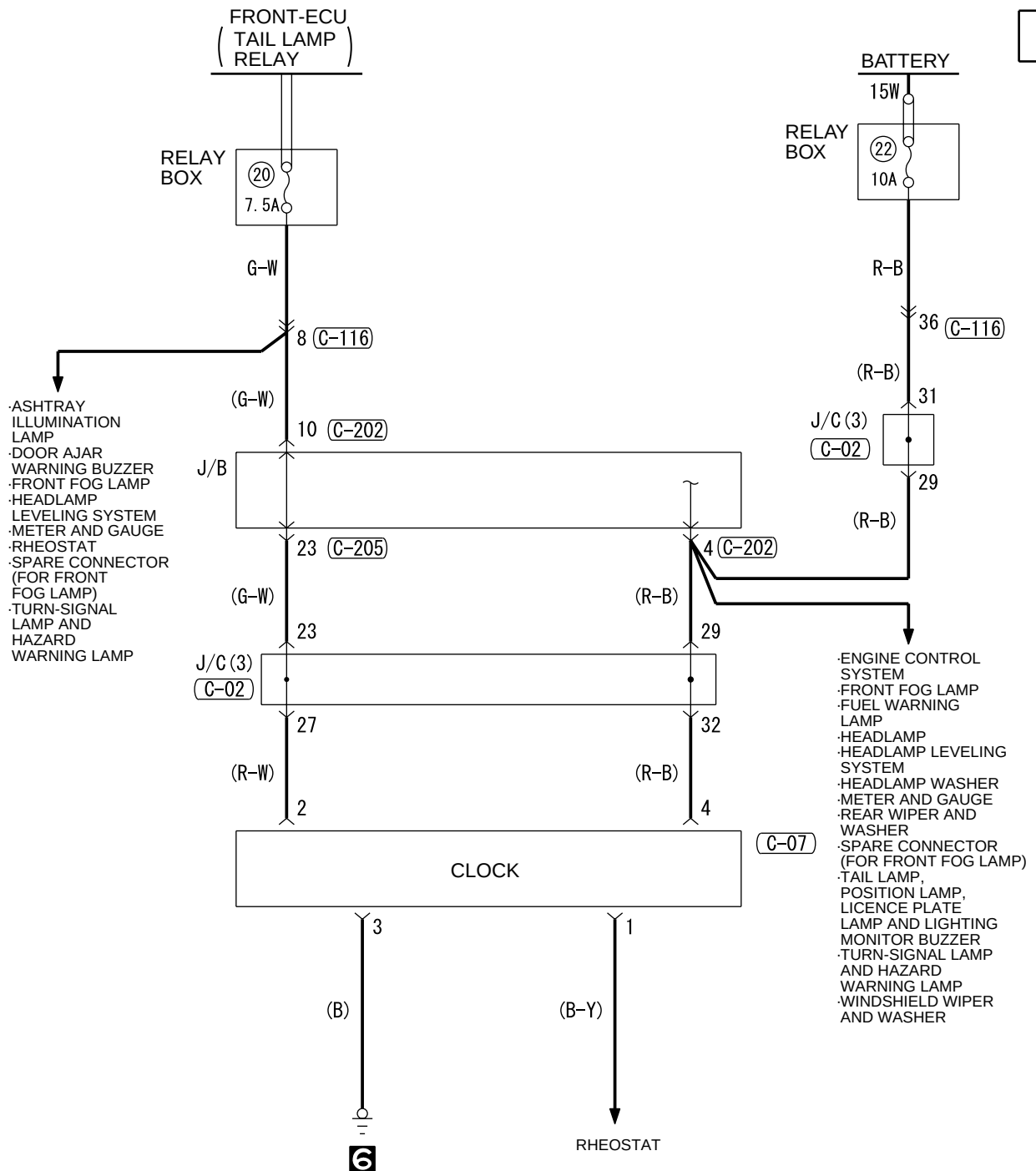
Wire colour code

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

CLOCK

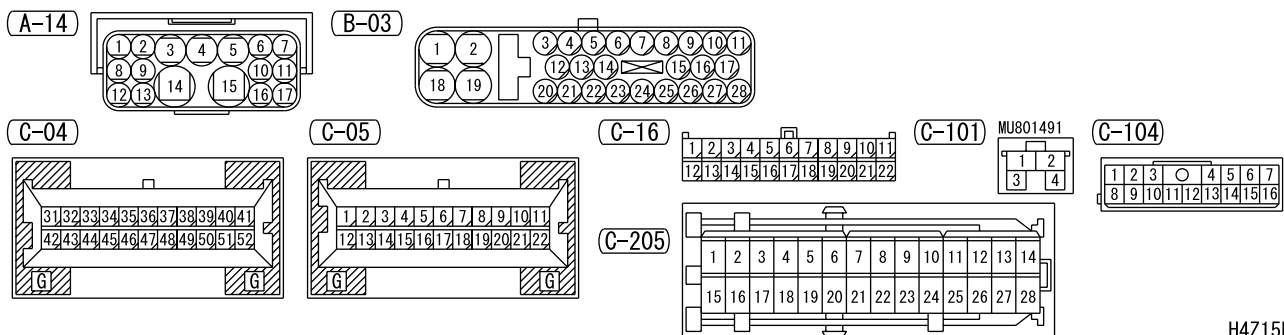
M3030007700250

R.H. drive vehicles



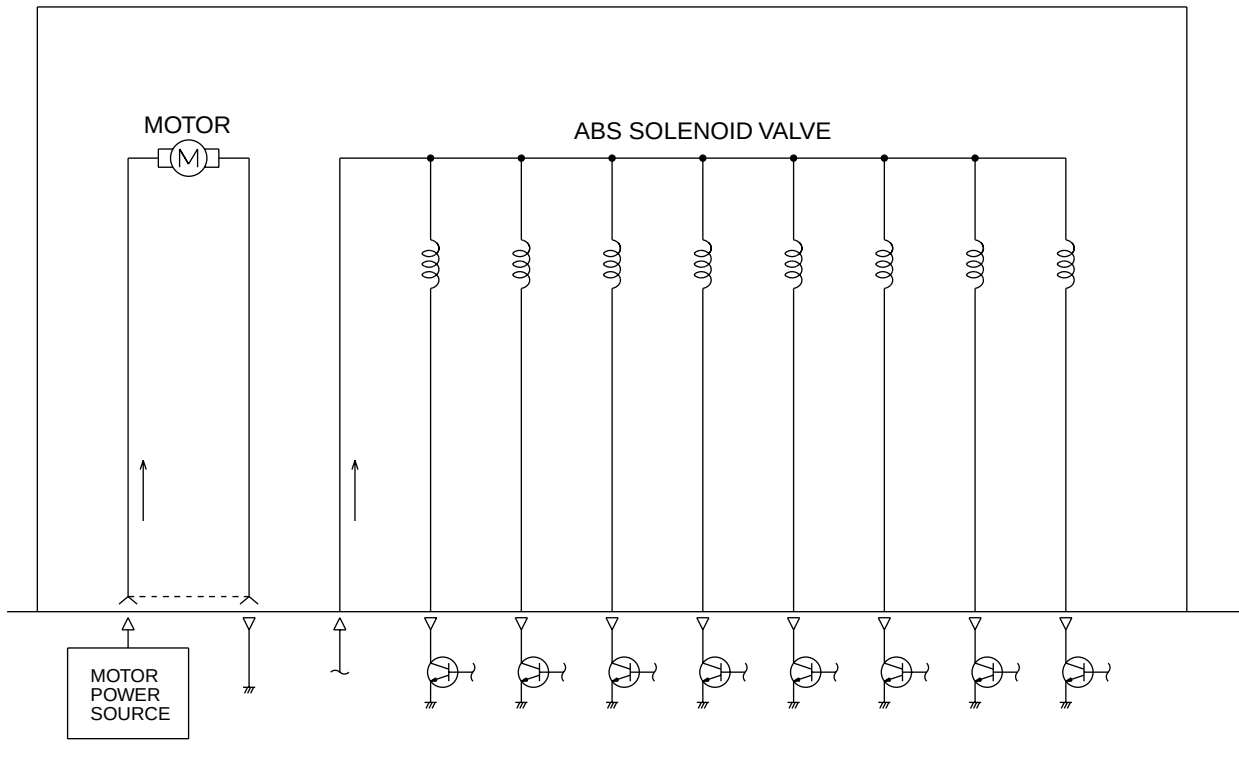
ANTI-SKID BRAKING SYSTEM (ABS)

L.H. drive vehicles



NOTE
*1 : 4G63
*2 : 4G69

HYDRAULIC UNIT



(C-105)

MU803901

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

(C-106)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-202)

MU801857

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

(C-203)

MU801331

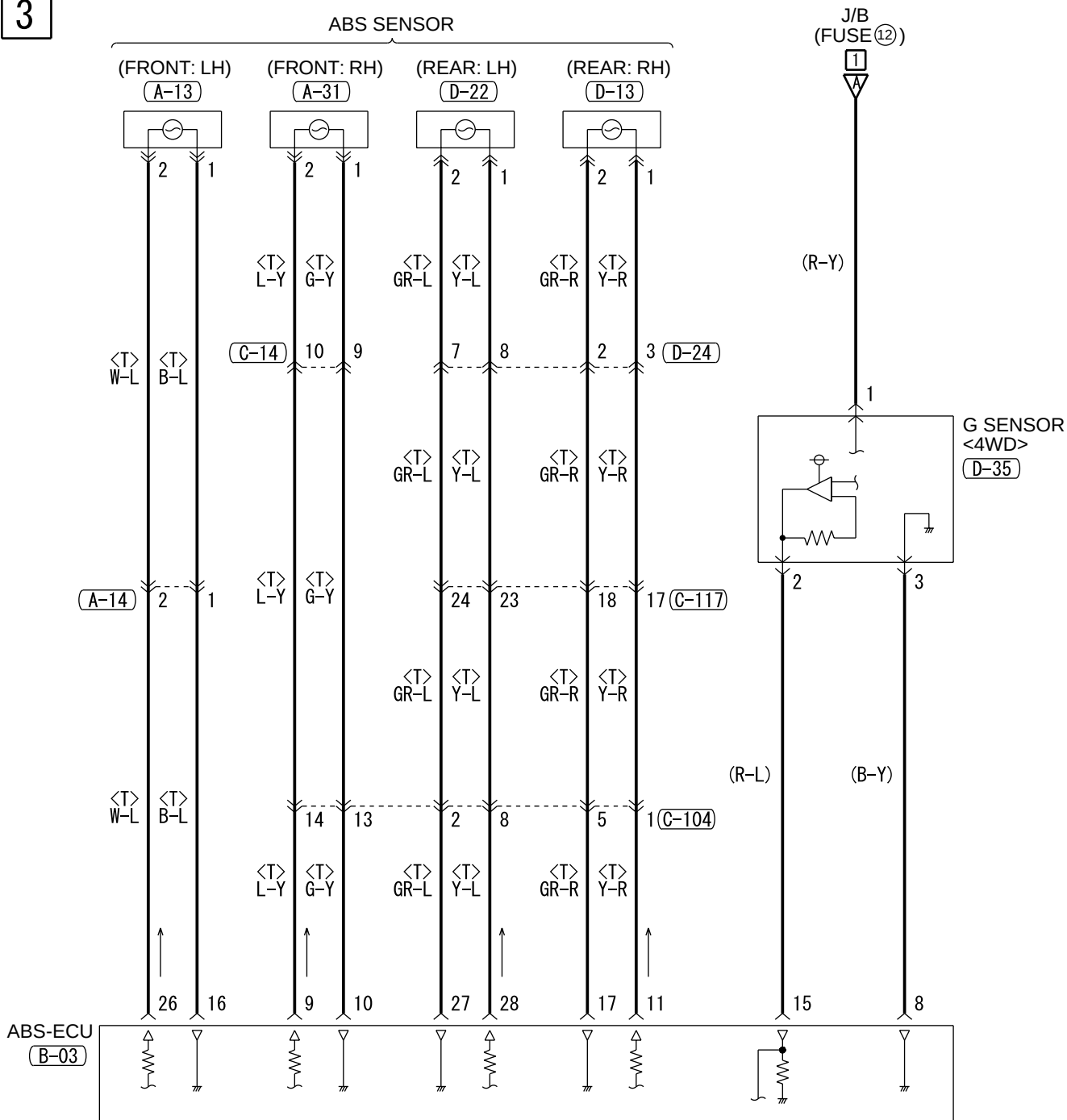
1	2
3	4
5	6

Wire colour code

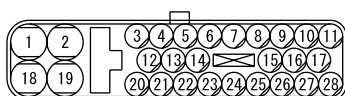
B : Black LG : Light green G : Green L : Blue W : White Y : Yellow SB : Sky blue
BR : Brown O : Orange GR : Gray R : Red P : Pink V : Violet

ANTI-SKID BRAKING SYSTEM (ABS) <L.H. drive vehicles> (CONTINUED)

3



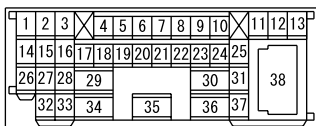
B-03



C-02



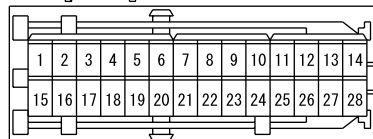
C-117



C-204



C-205

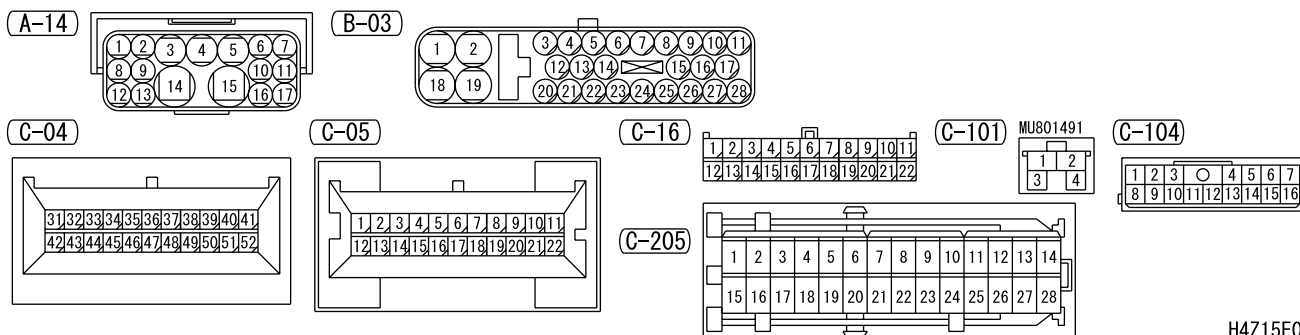
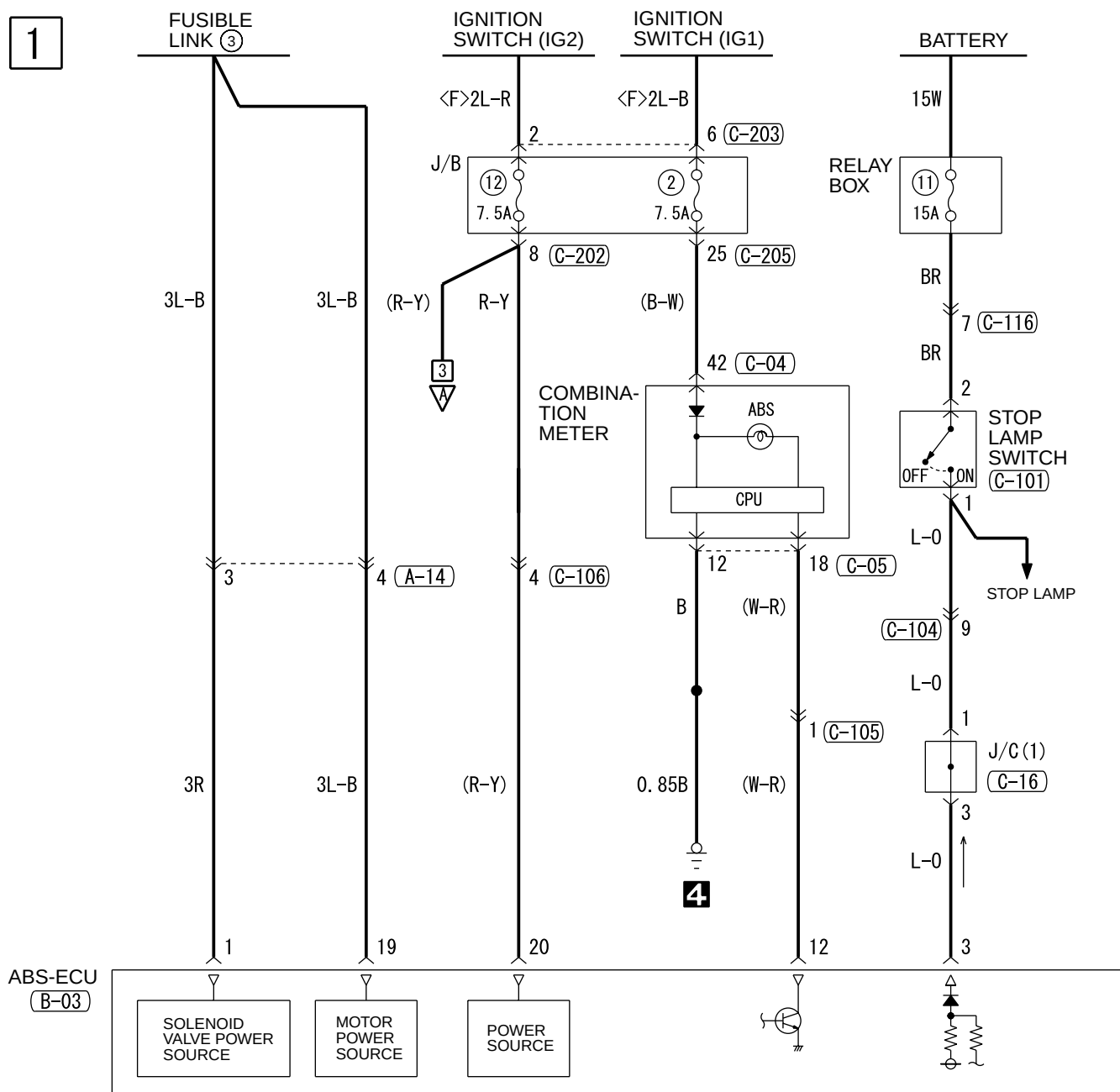




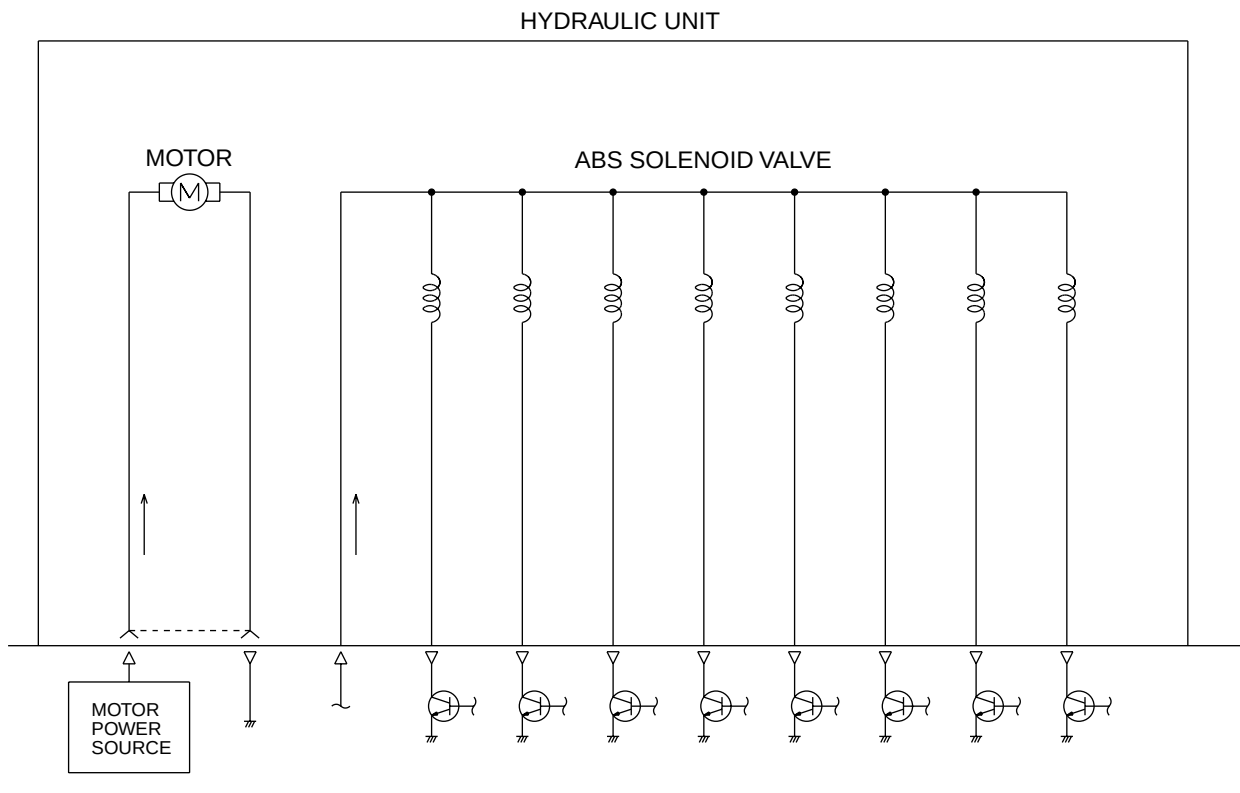
ANTI-SKID BRAKING SYSTEM(ABS)

M3030008400371

R.H. drive vehicles



2



(C-105)

MU803901

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

(C-106)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-202)

MU801857

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

(C-203)

MU801331

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

3

ABS SENSOR

(FRONT: LH) (A-13) (FRONT: RH) (A-31) (REAR: LH) (D-22) (REAR: RH) (D-13)

(R-Y) (R-Y) G SENSOR <4WD> (D-35) (R-L) (B-Y) (R-L) (B-Y) (R-L) (B-Y)

(A-14) (A-31) (C-14) (C-117) (C-104) (C-106)

ABS-ECU (B-03)

A-31 MU802601 12

B-03

C-02

C-13

C-14 MU801451

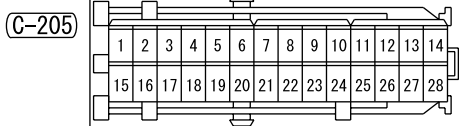
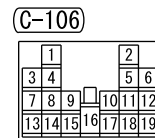
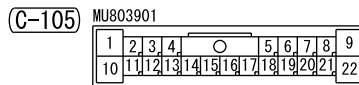
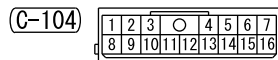
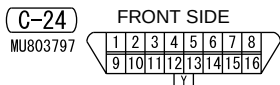
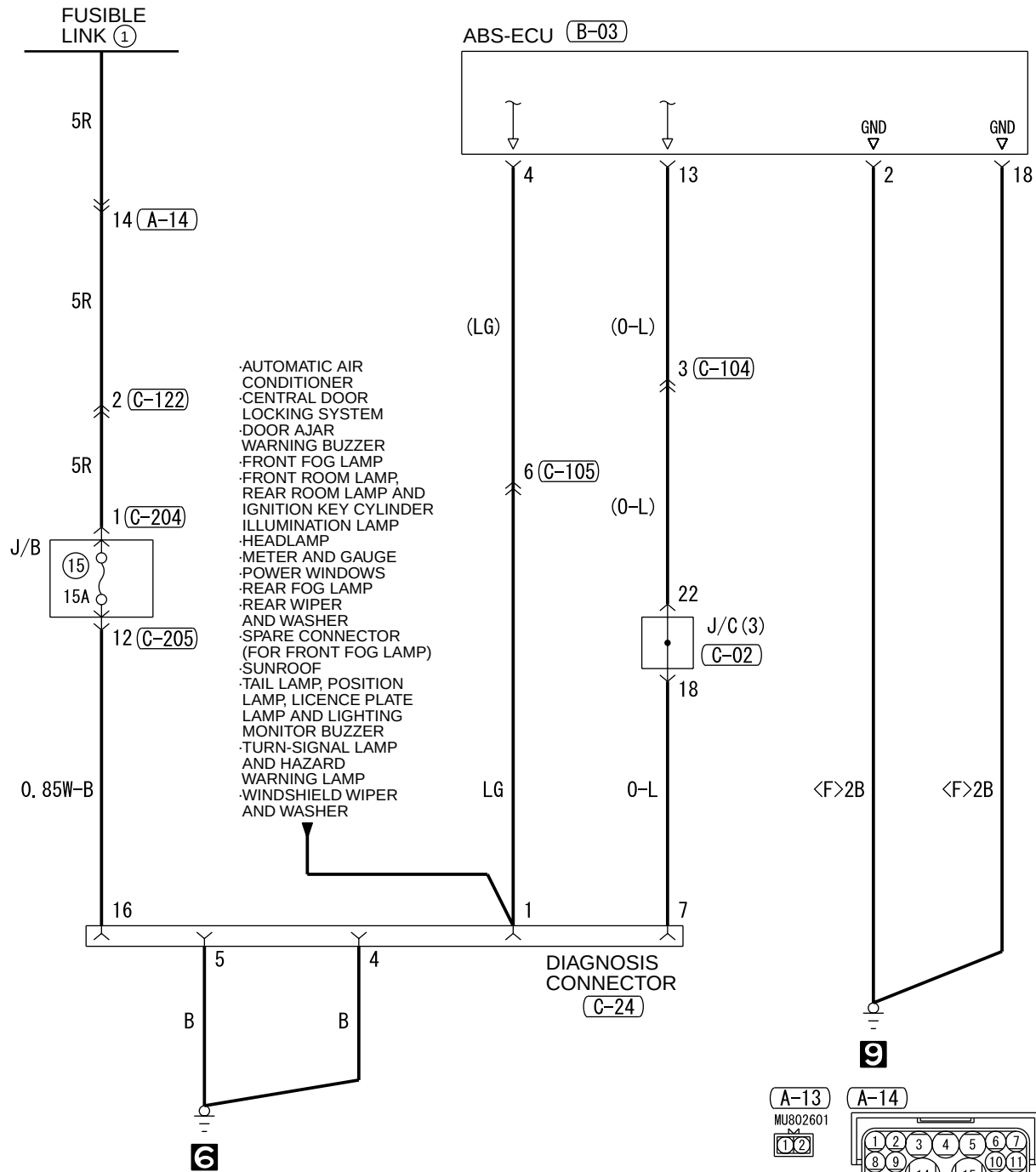
C-117

C-122 MU801378

C-204 MU801403

H4Z15E01BA

4

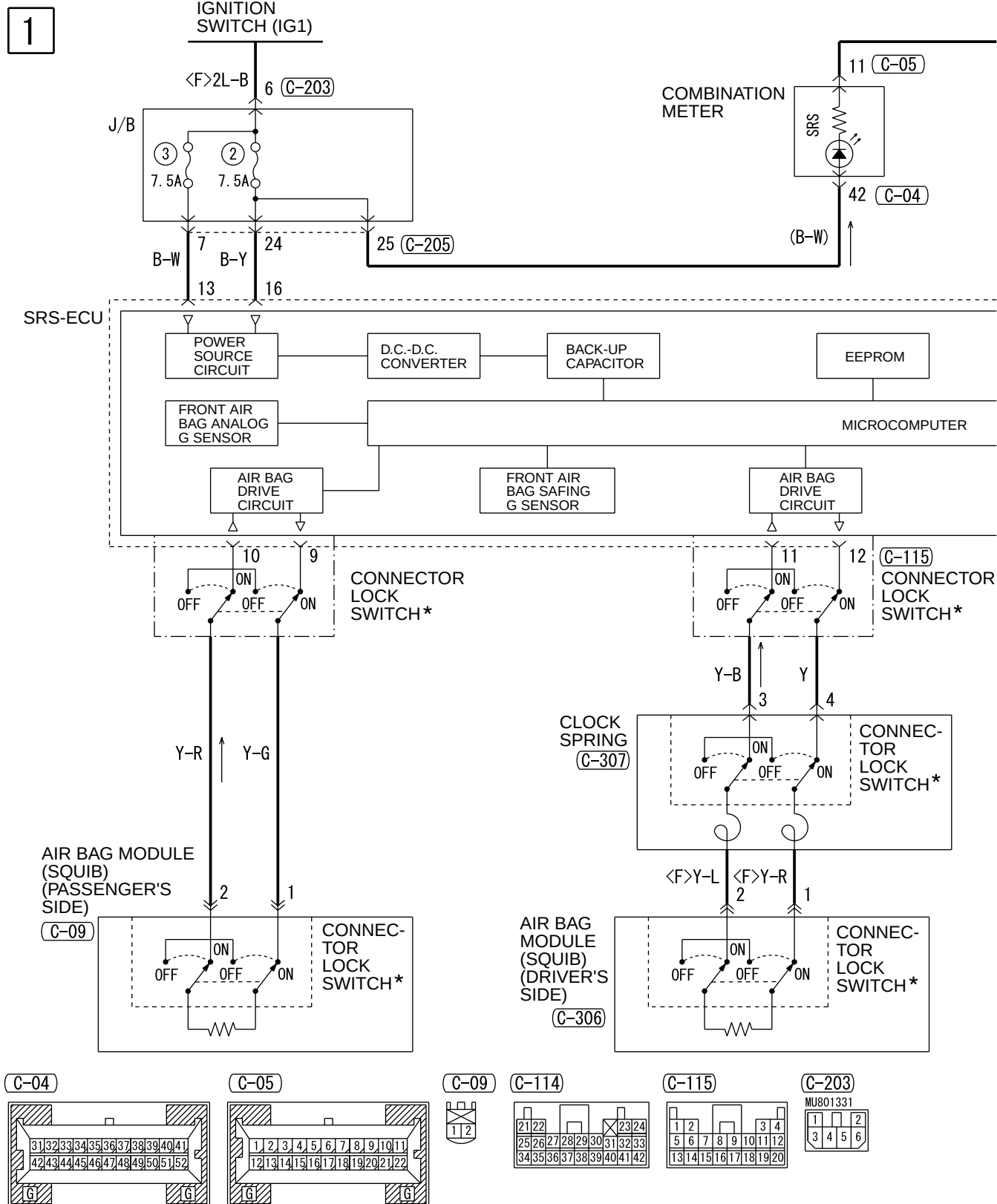


SUPPLEMENTAL RESTRAINT SYSTEM(SRS)

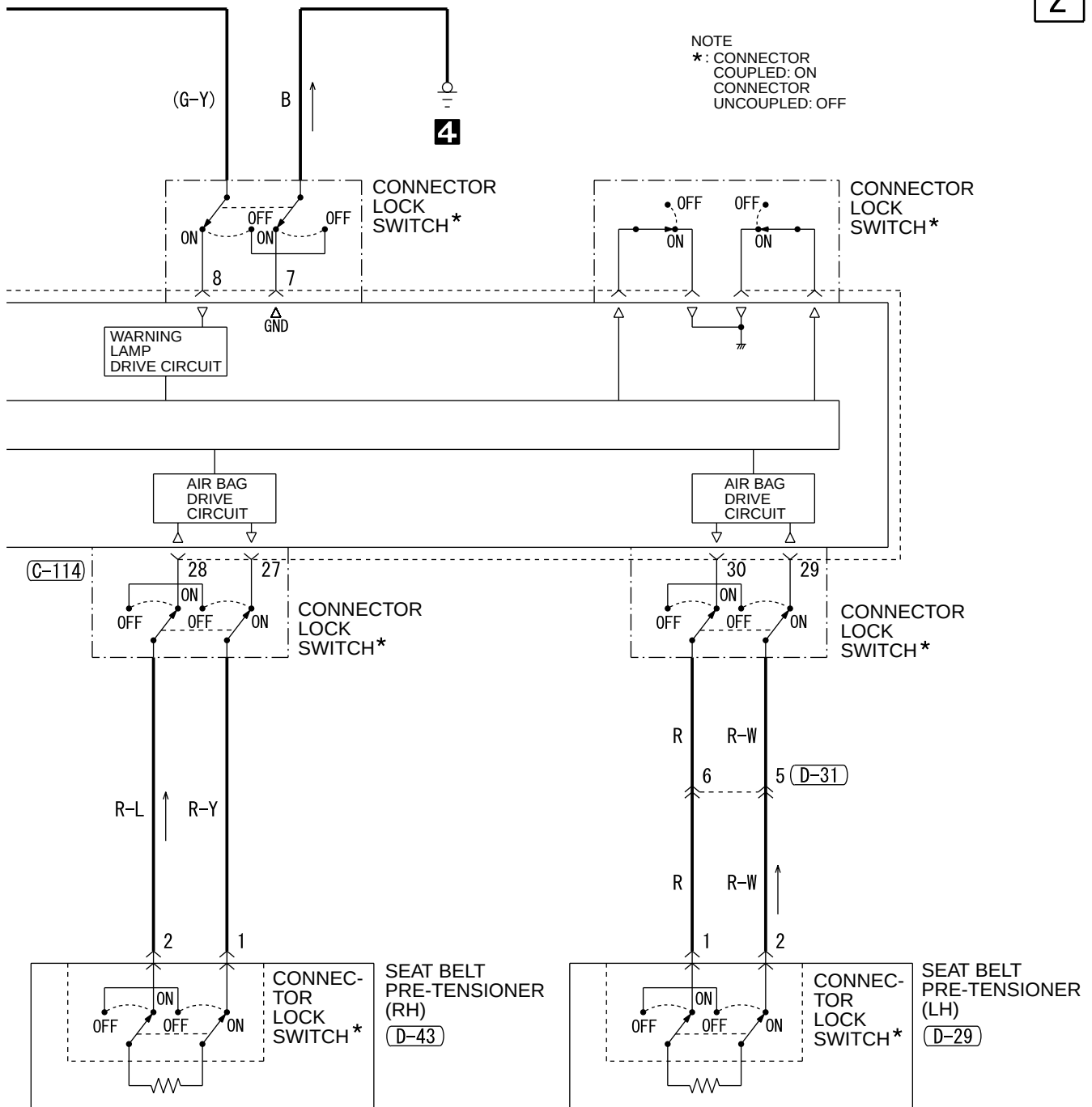
SUPPLEMENTAL RESTRAINT SYSTEM
(SRS)

M3030009700212

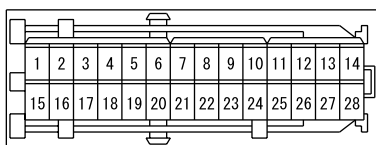
L.H. drive vehicles



2



(C-205)



(C-306)



(C-307)



(D-29)



(D-31)



(D-43)

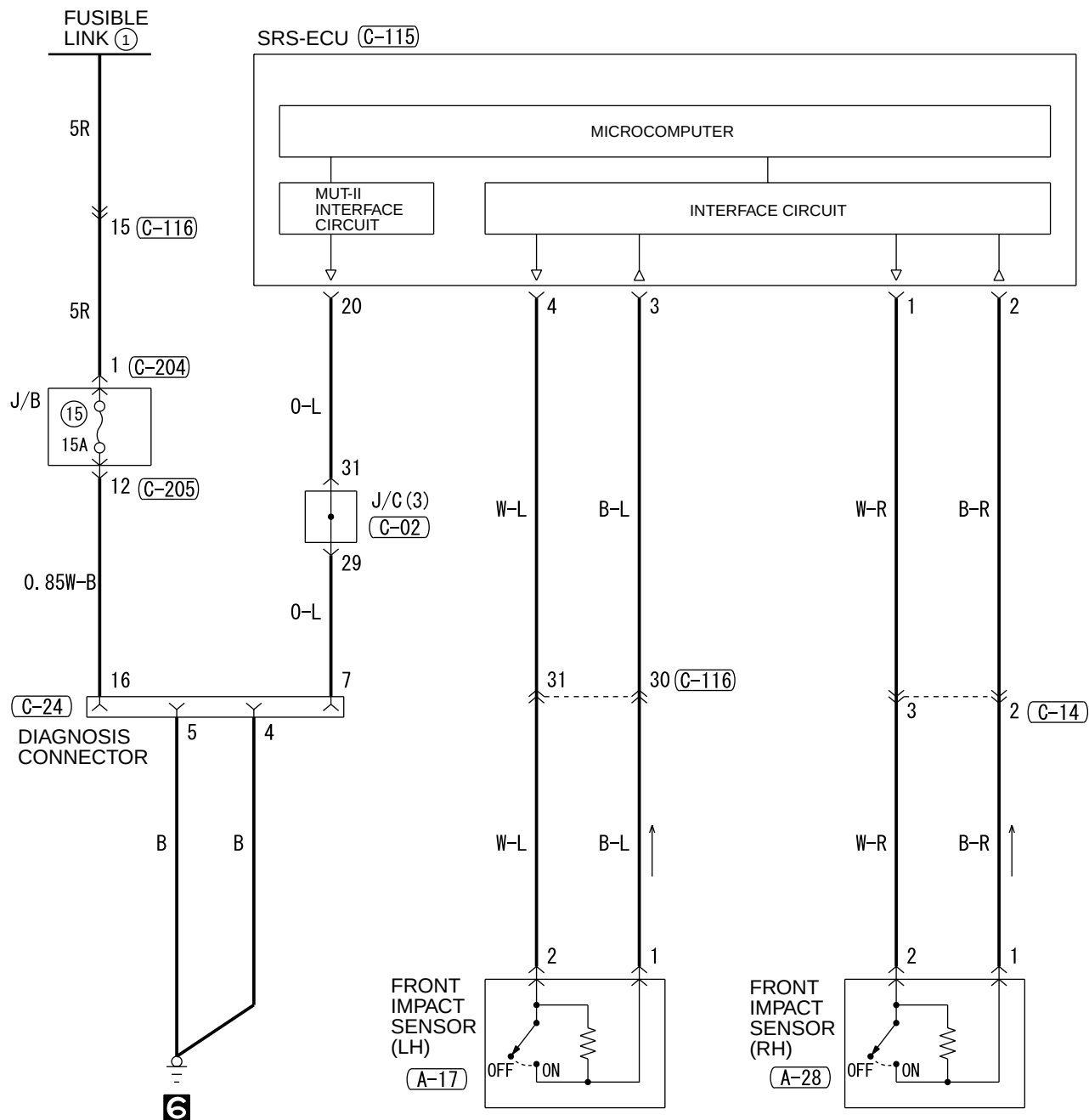


Wire colour code

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

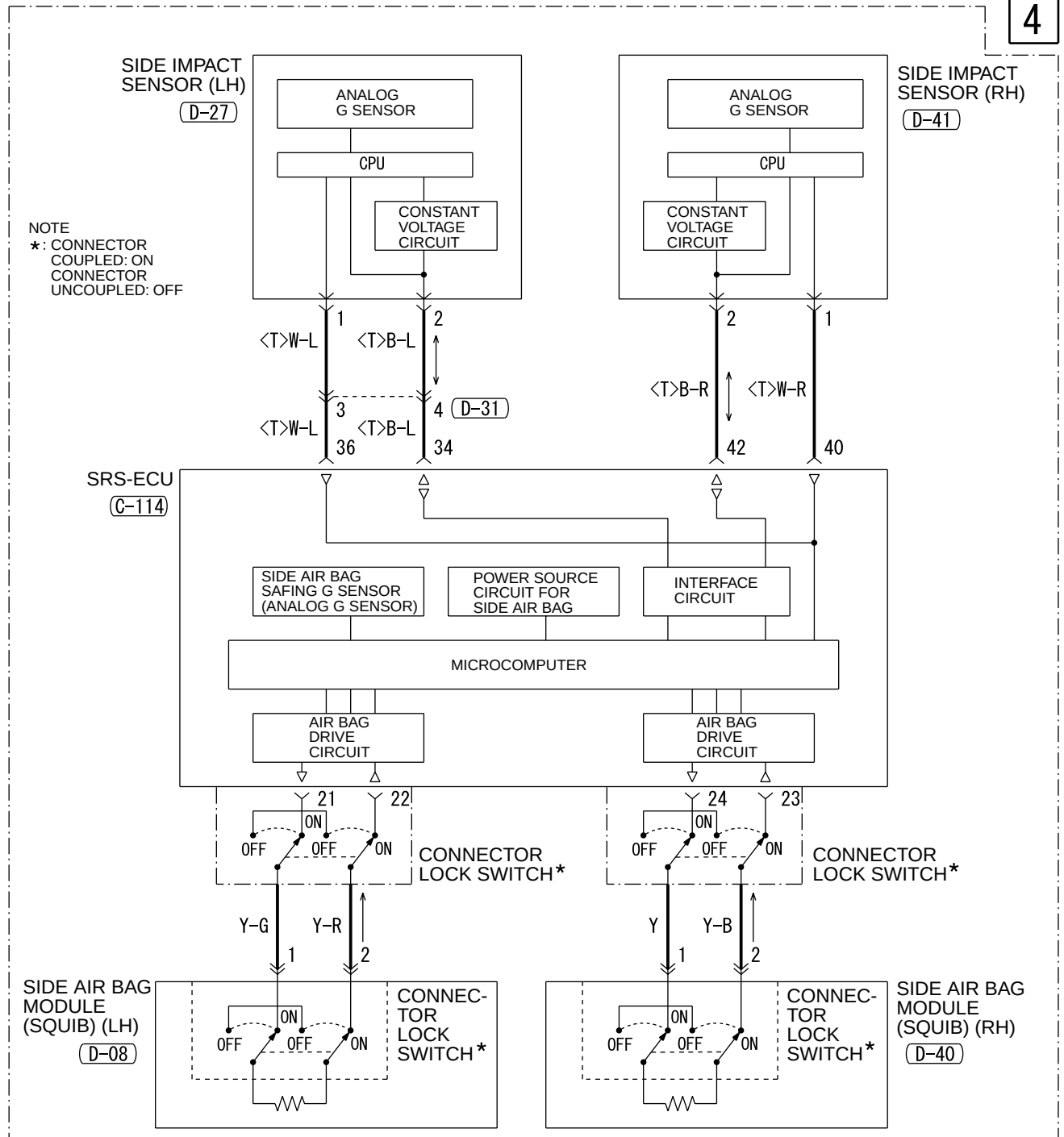
SUPPLEMENTAL RESTRAINT SYSTEM (SRS) <L.H. drive vehicles> (CONTINUED)

3

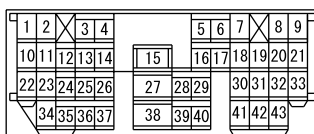


<VEHICLES WITH SIDE AIR BAG>

4



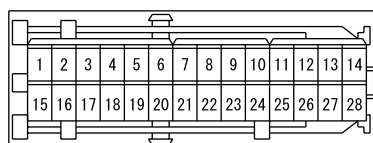
C-116



C-204



C-205



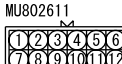
D-08



D-27



D-31



D-40



D-41

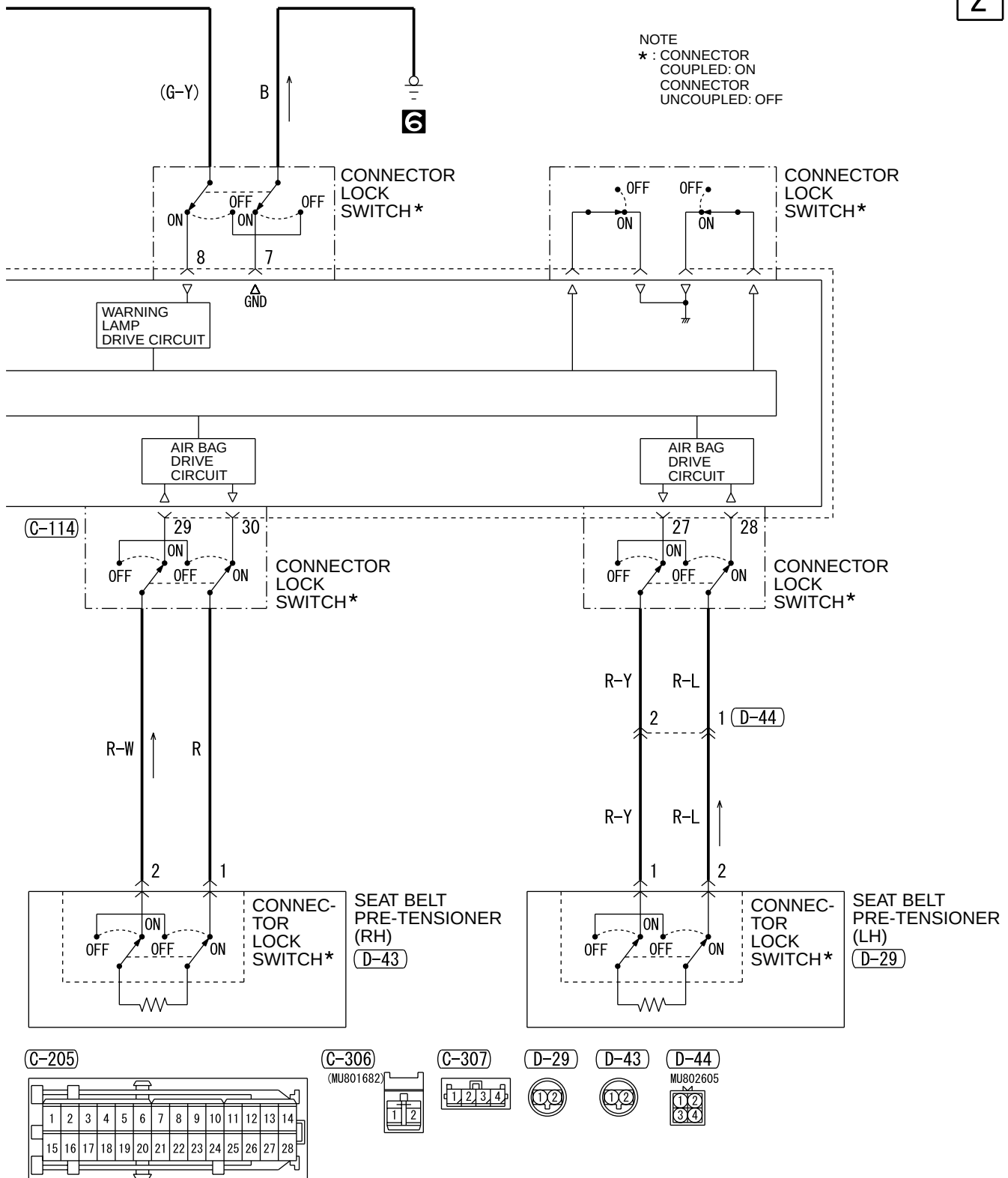


M3030009700223

1

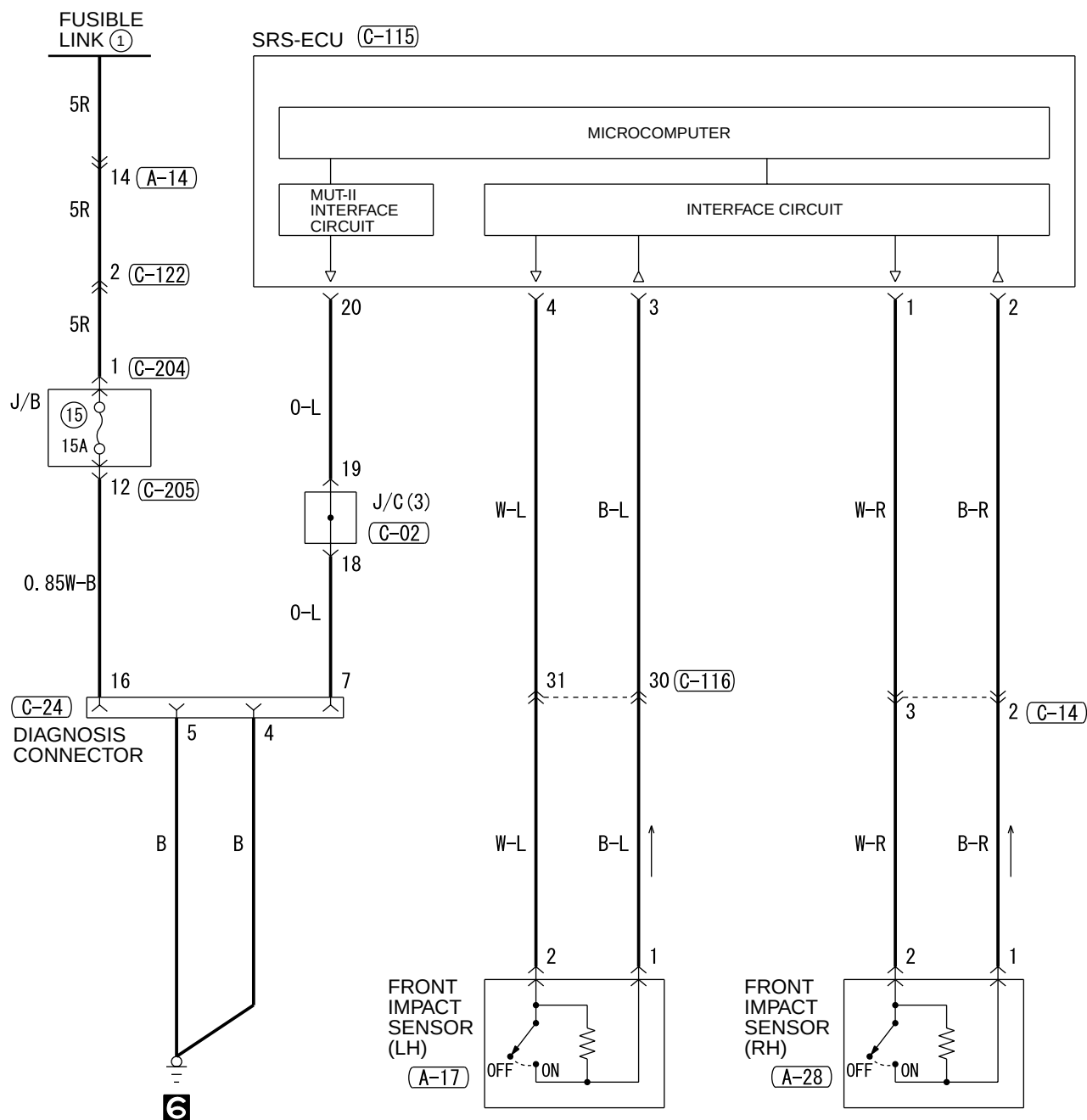


2



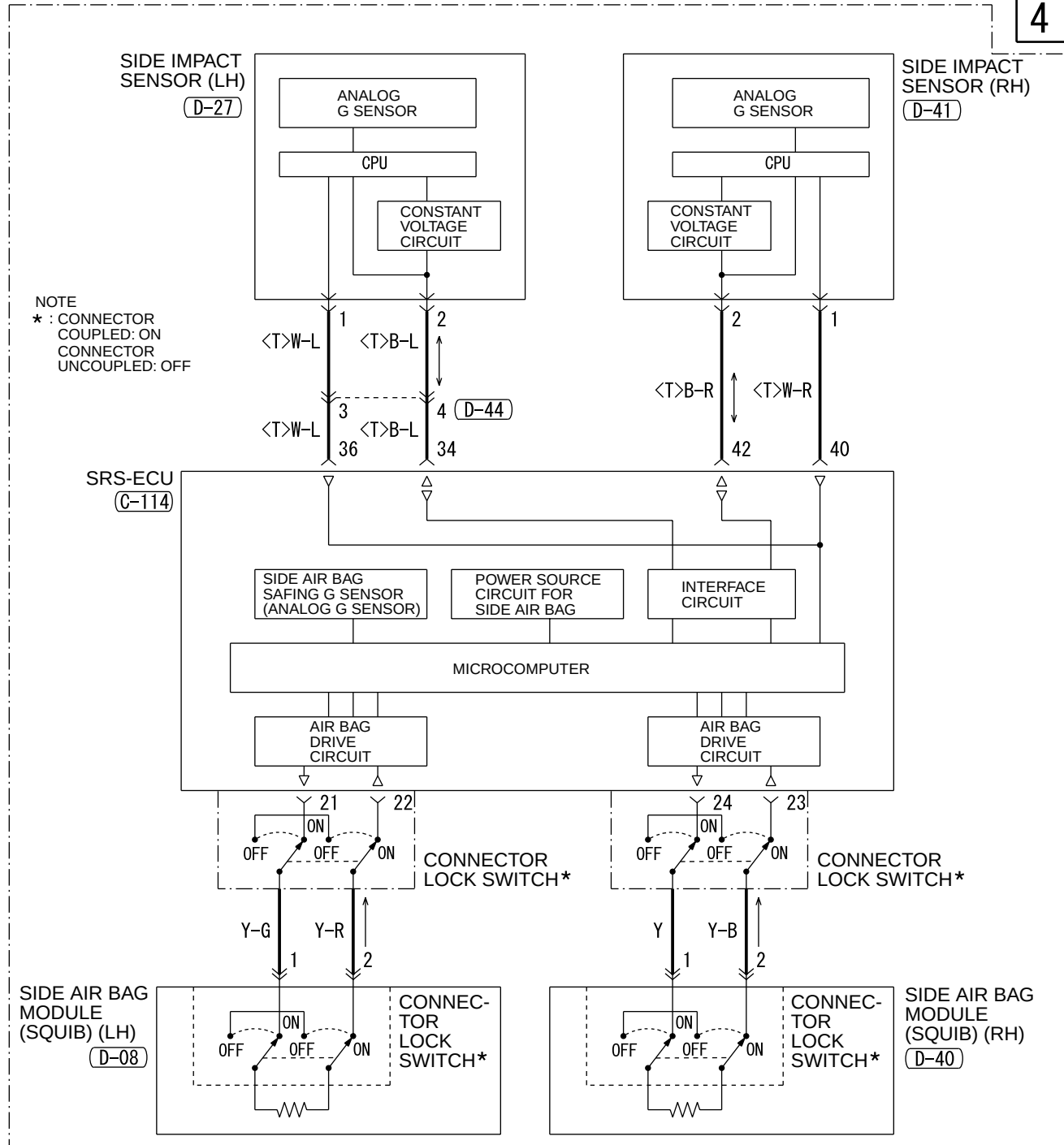
SUPPLEMENTAL RESTRAINT SYSTEM (SRS) <L.H. drive vehicles> (CONTINUED)

3

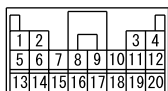


<VEHICLES WITH SIDE AIR BAG>

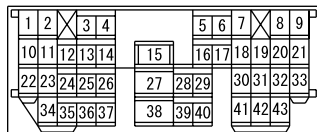
4



(C-115)



(C-116)



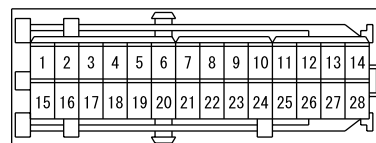
(C-122)



(C-204)



(C-205)



(D-08)



(D-27)

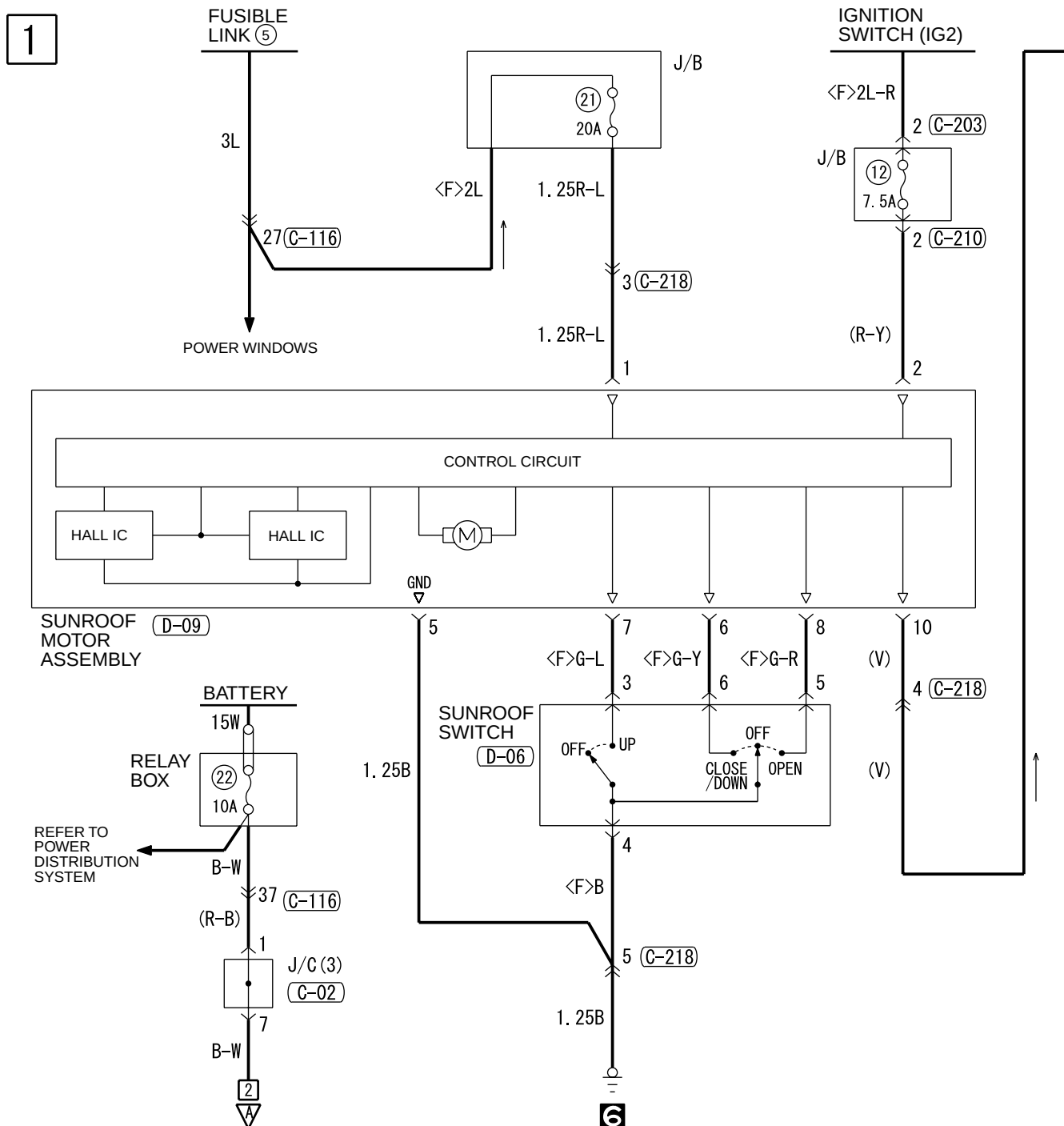


SUNROOF

SUNROOF

L.H. drive vehicles

M3030009900216



(C-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-219)

51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68
69	70	71		72	73	74		

(C-24)

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

(D-06)

1	2	3	4	5	6
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(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-202)

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

(D-09)

1	2	3	4
5	6	7	8

(C-203)

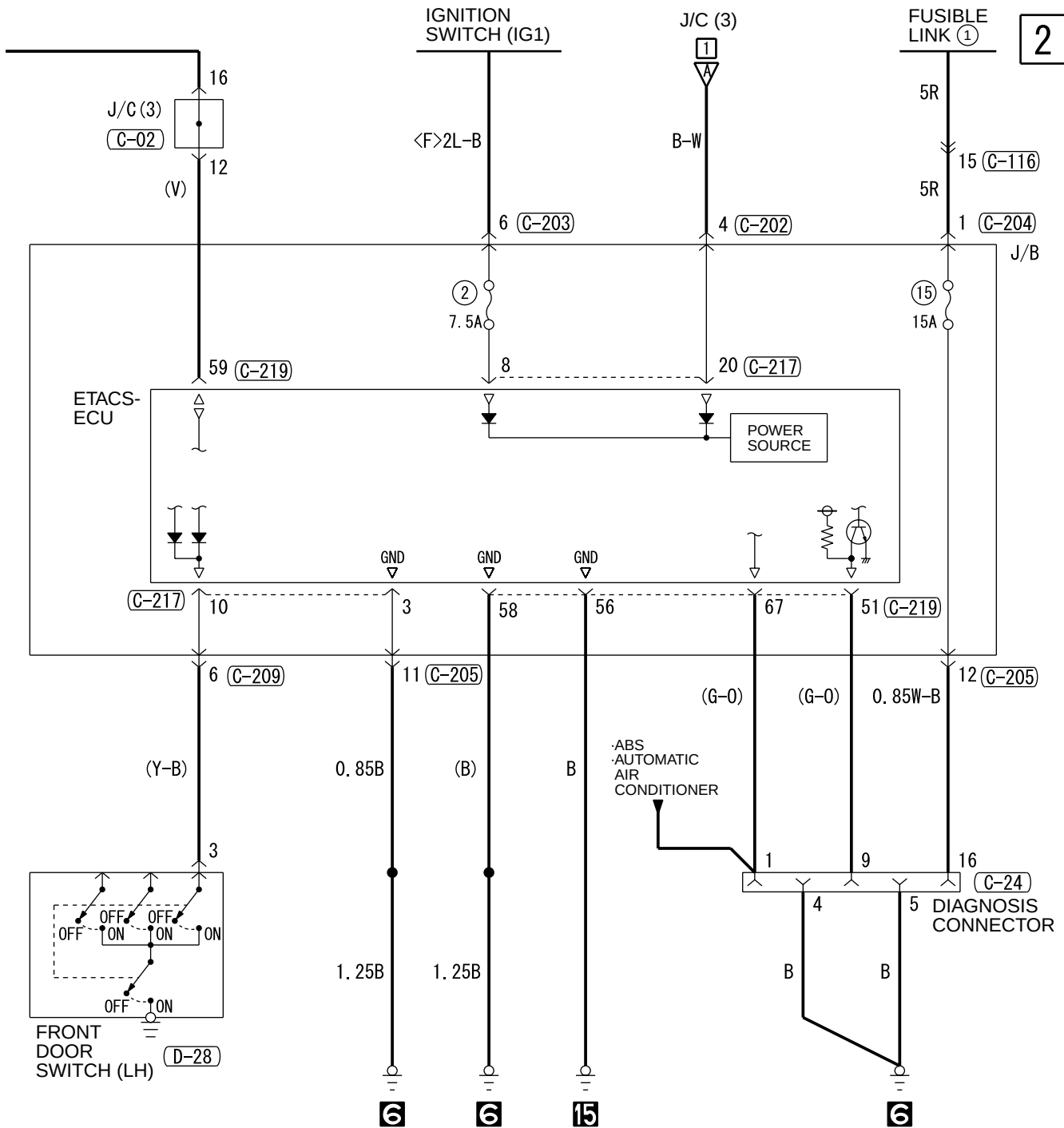
1	2	3	4	5	6
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(D-28)

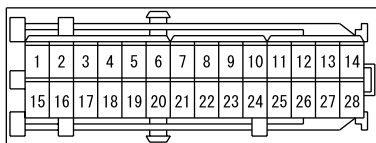
1	2	3
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(C-204)

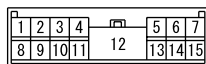
1	2	3	4	5	6
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(C-205)



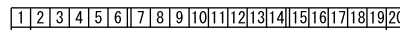
(C-209)



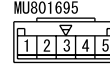
(C-210)



(C-217)



(C-218)



R.H. drive vehicles

1

FUSIBLE LINK (5)

3L

5 (A-14)

<F>2L

2 (C-124)

POWER WINDOWS

J/B

21

20A

1. 25R-L

3 (C-218)

1. 25R-L

1

IGNITION SWITCH (IG2)

<F>2L-R

2 (C-203)

J/B

12

7.5A

2 (C-210)

(R-Y)

2

CONTROL CIRCUIT

HALL IC

HALL IC

(M)

GND

5

7

6

8

10

4 (C-218)

(V)

(V)

SUNROOF MOTOR ASSEMBLY (D-09)

BATTERY

15W

RELAY BOX

22

10A

R-B

36 (C-116)

(R-B)

31

J/C (3)

(C-02)

29

(R-B)

2

A

SUNROOF SWITCH (D-06)

1. 25B

3

6

5

4

5 (C-218)

1. 25B

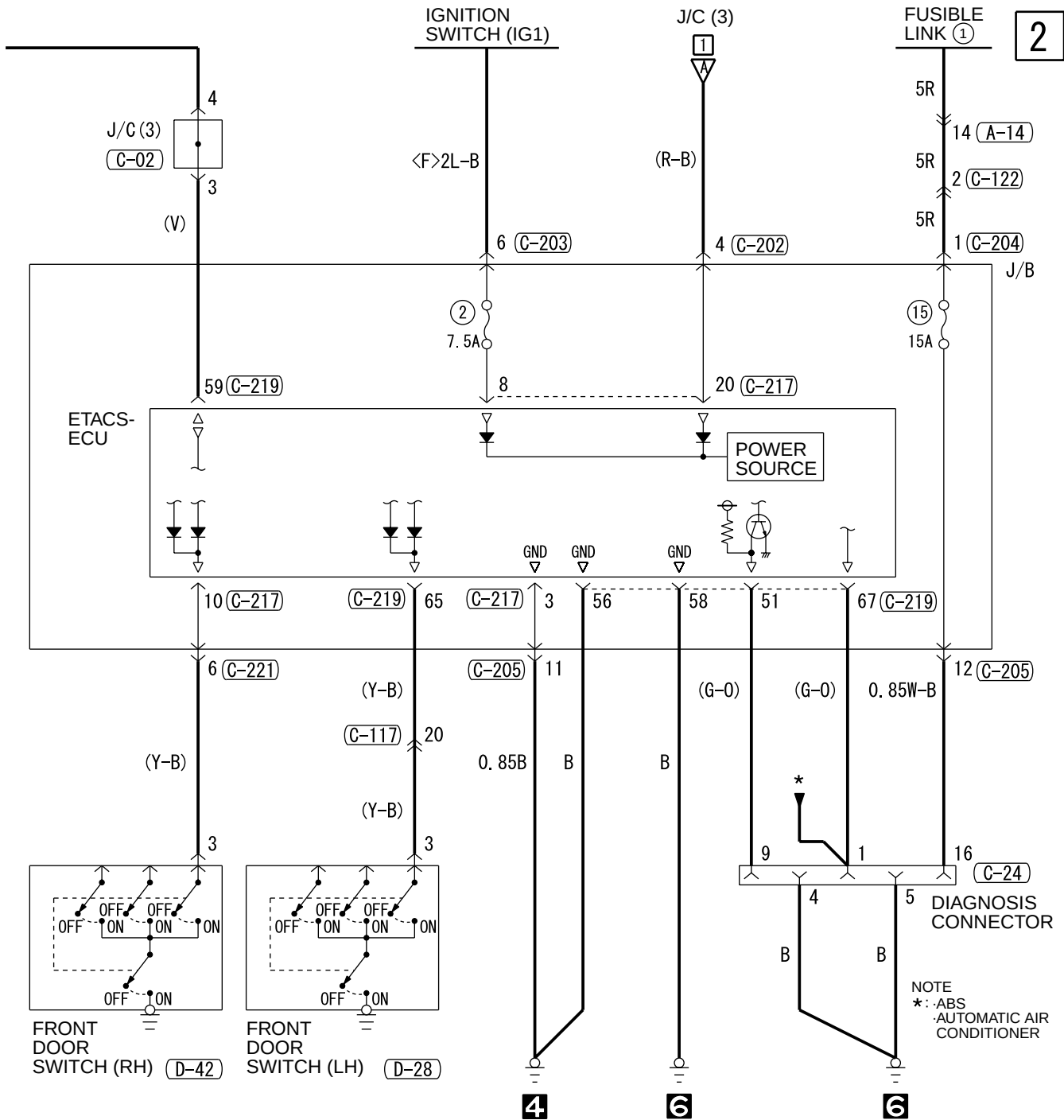
<F>2B

4

Terminal Block Layouts:

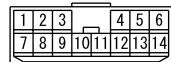
- C-02:** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
- C-24:** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
- C-116:** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43
- C-218:** 1 2 3 4 5 6 7 8 9 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
- C-221:** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
- C-117:** 1 2 3 4 5 6 7 8 9 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
- C-122:** 1 2
- C-124:** 1 2
- D-06:** 1 2 3 4 5 6

H4715F04AA



(C-202)

MU801857



(C-203)

MU801331

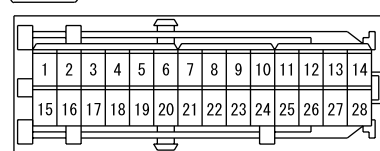


(C-204)

MU801403



(C-205)



(C-210)

MU801685



(C-217)

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

(D-28)

(MU801536)



(D-42)

(MU801536)

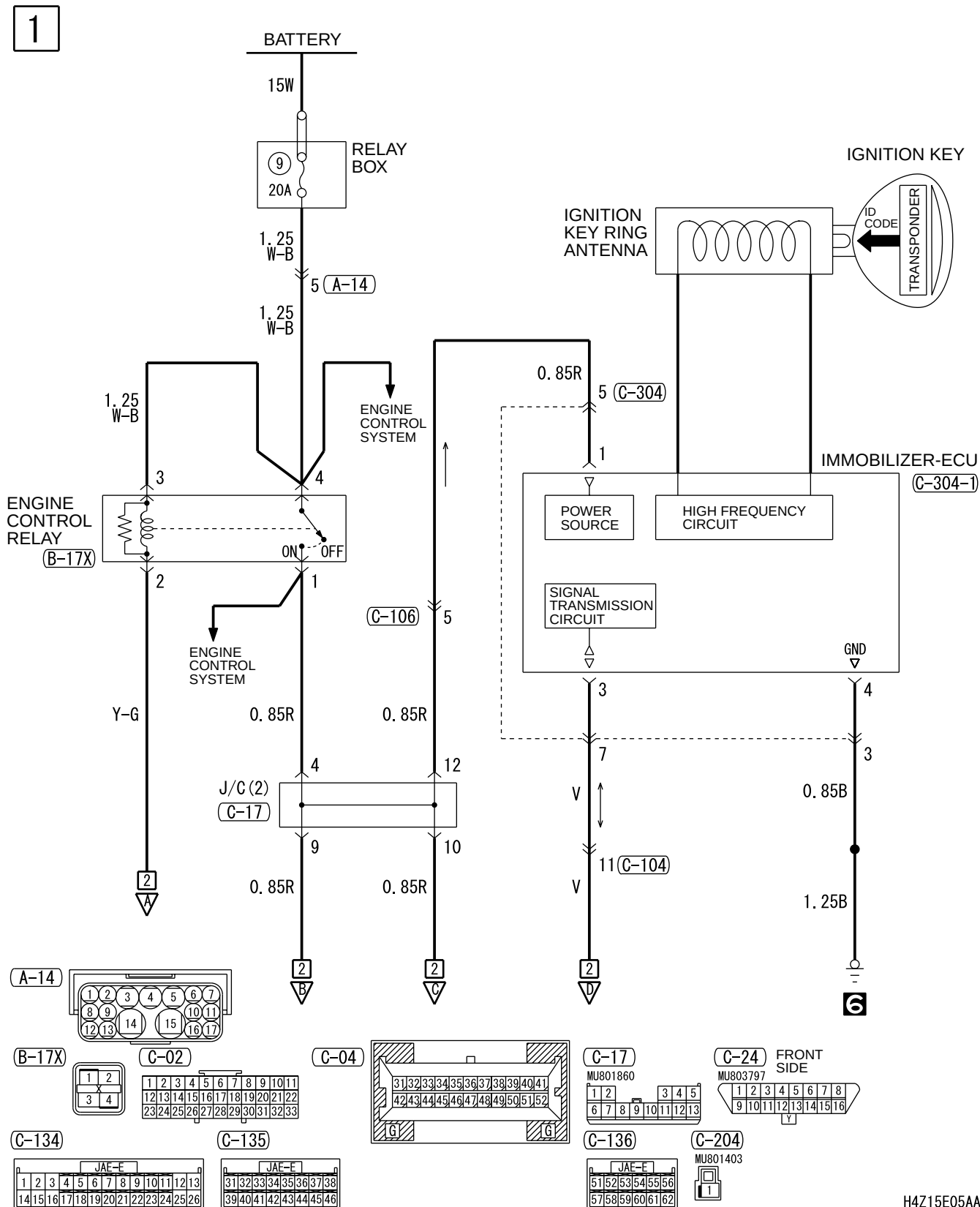


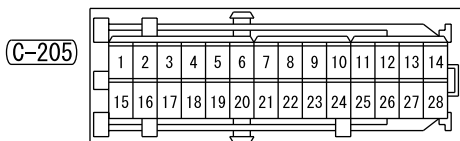
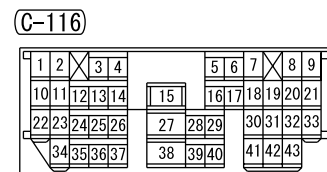
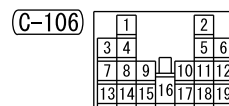
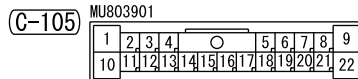
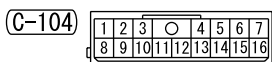
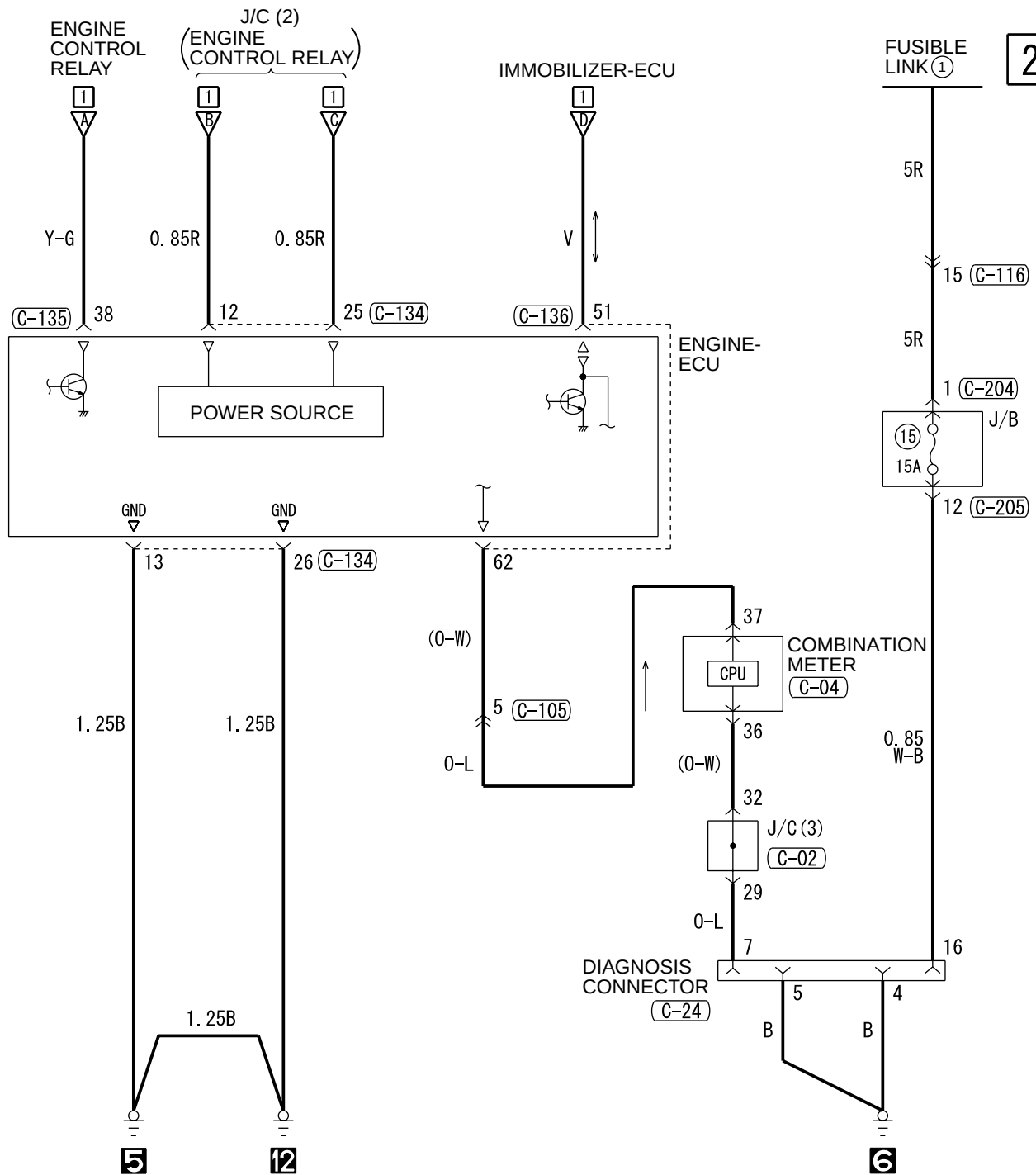
IMMOBILIZER SYSTEM

IMMOBILIZER SYSTEM

M3030013600070

4G63

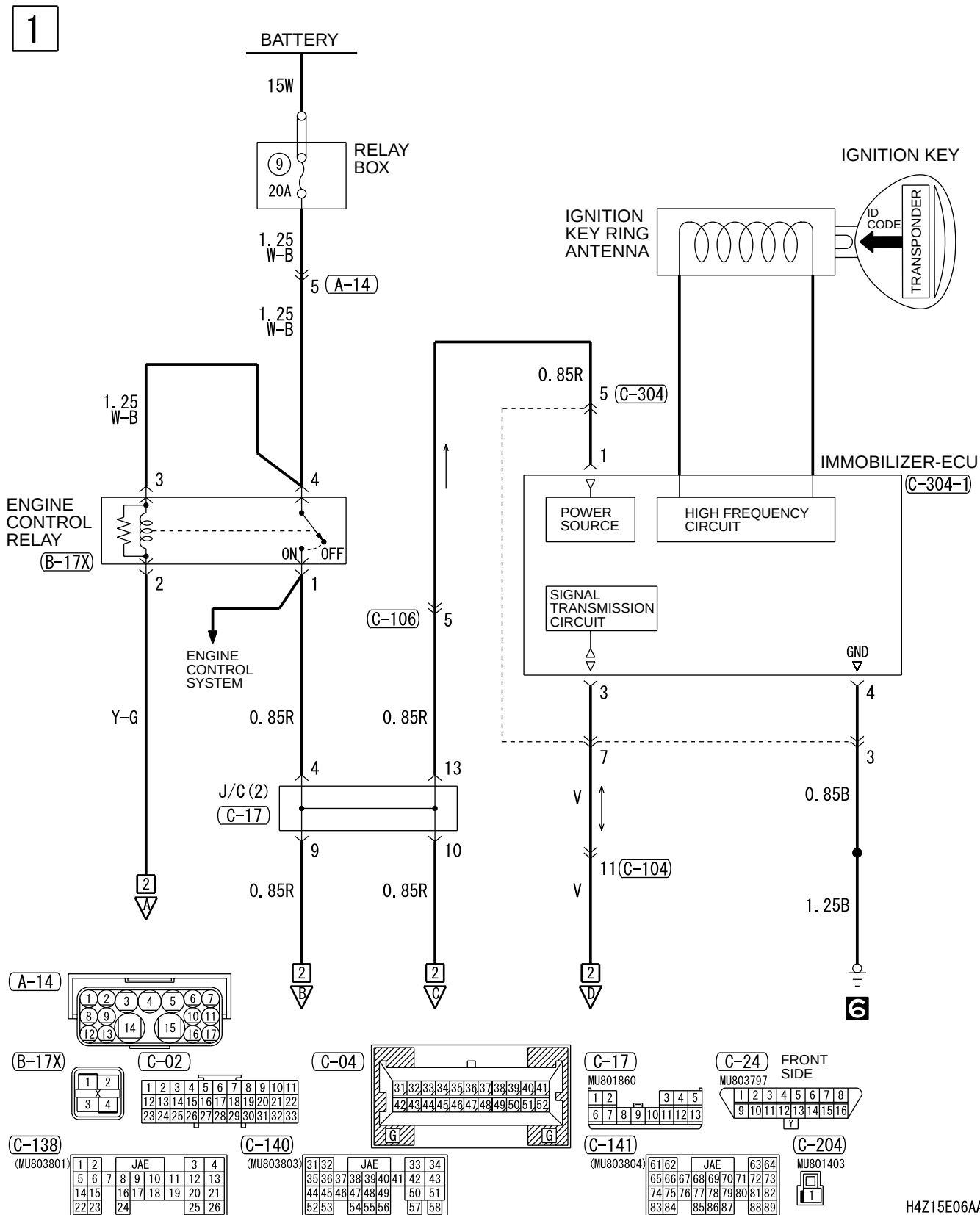


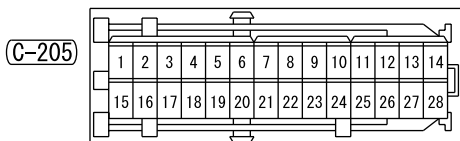
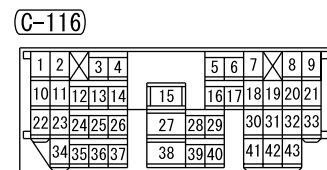
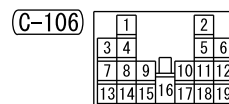
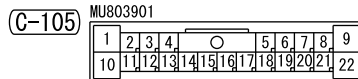
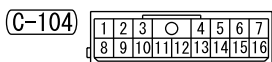
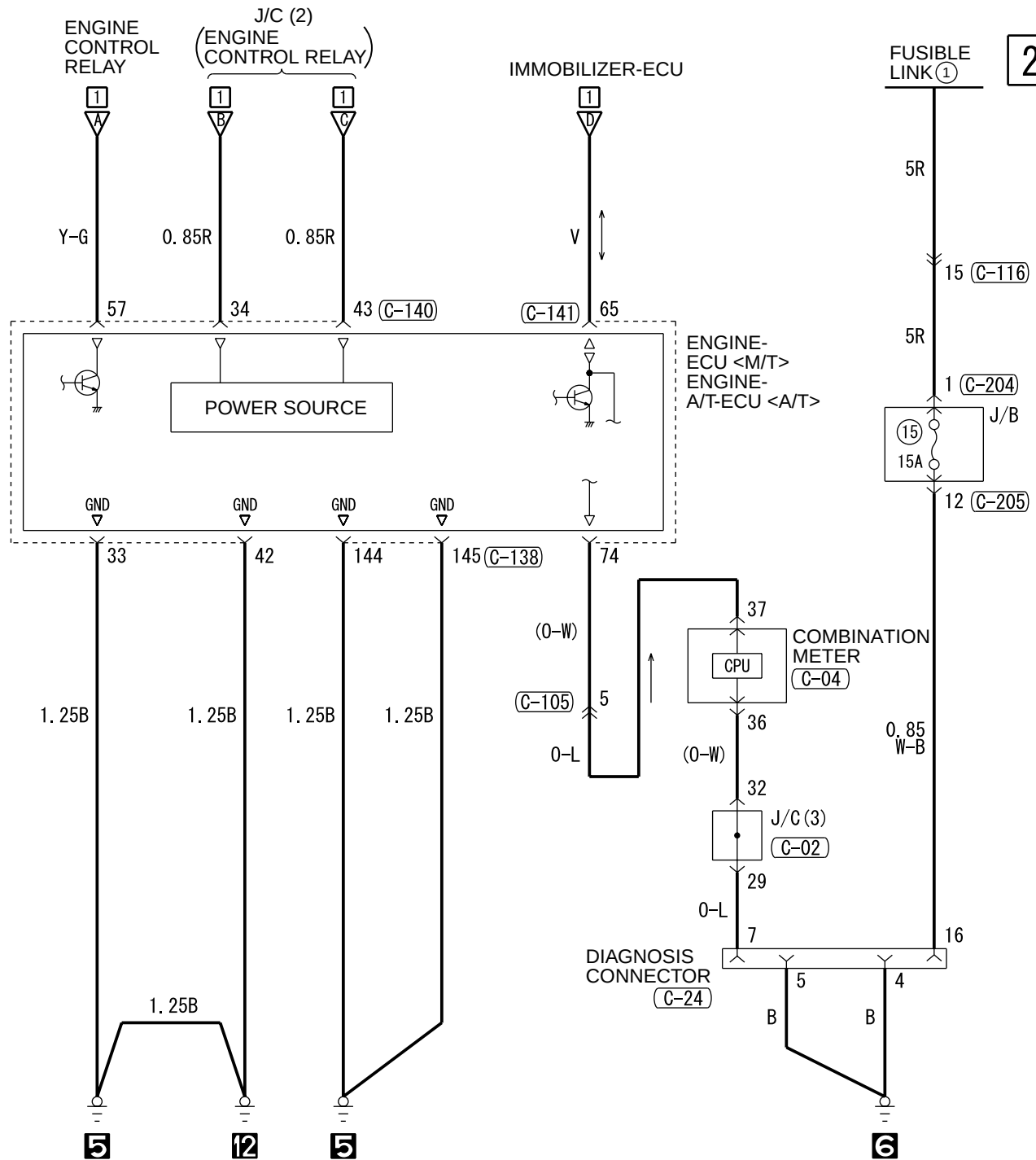


IMMOBILIZER SYSTEM

M3030013600081

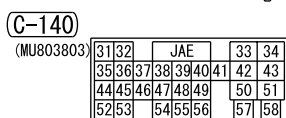
4G69 <L.H. drive vehicles>

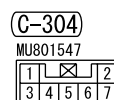
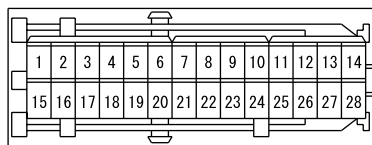
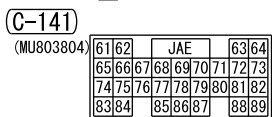
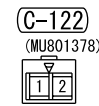
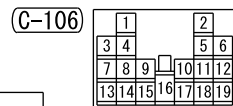
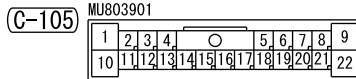
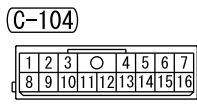
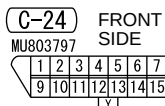
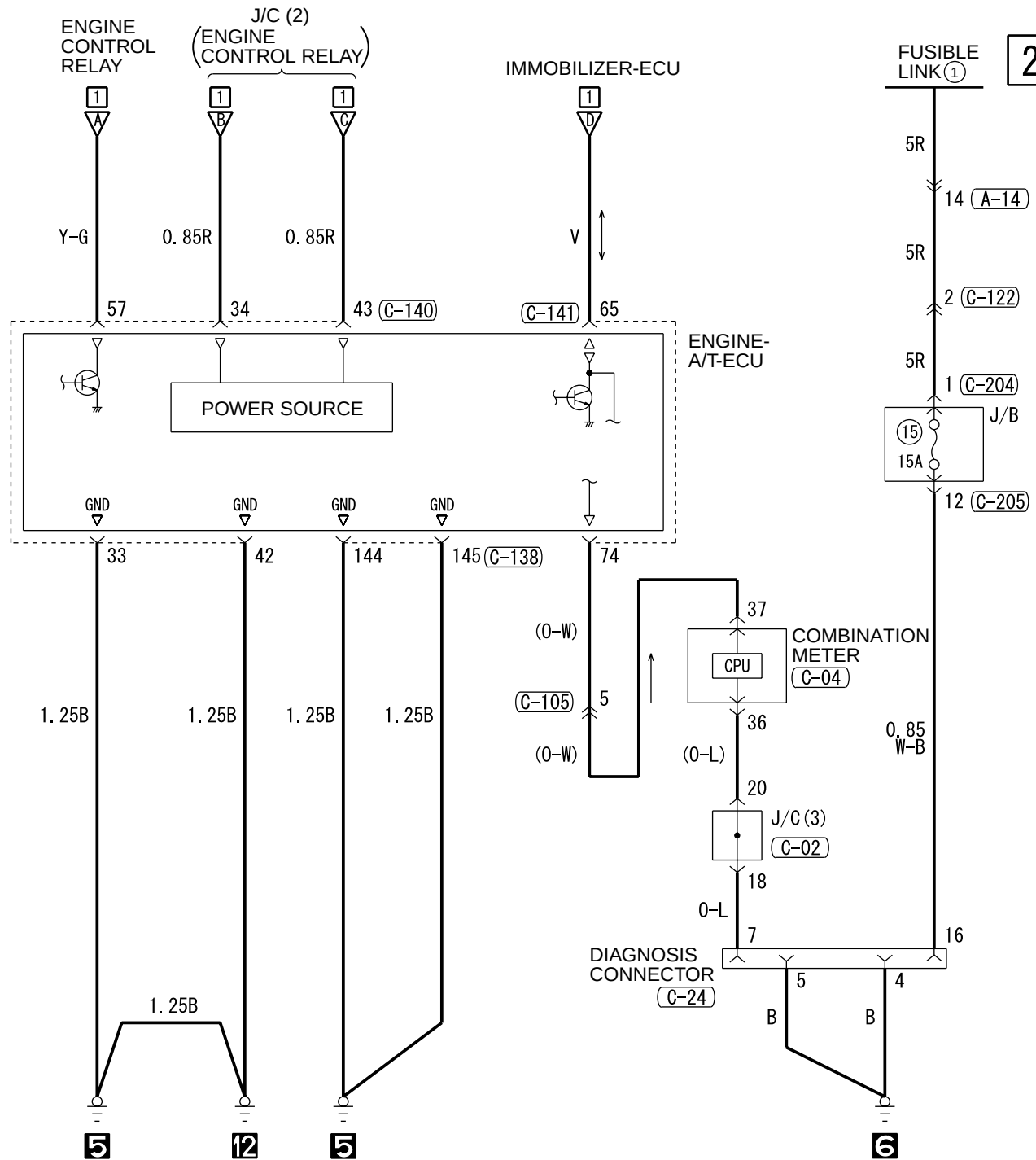




4G69 <R.H. drive vehicles>

M3030013600092





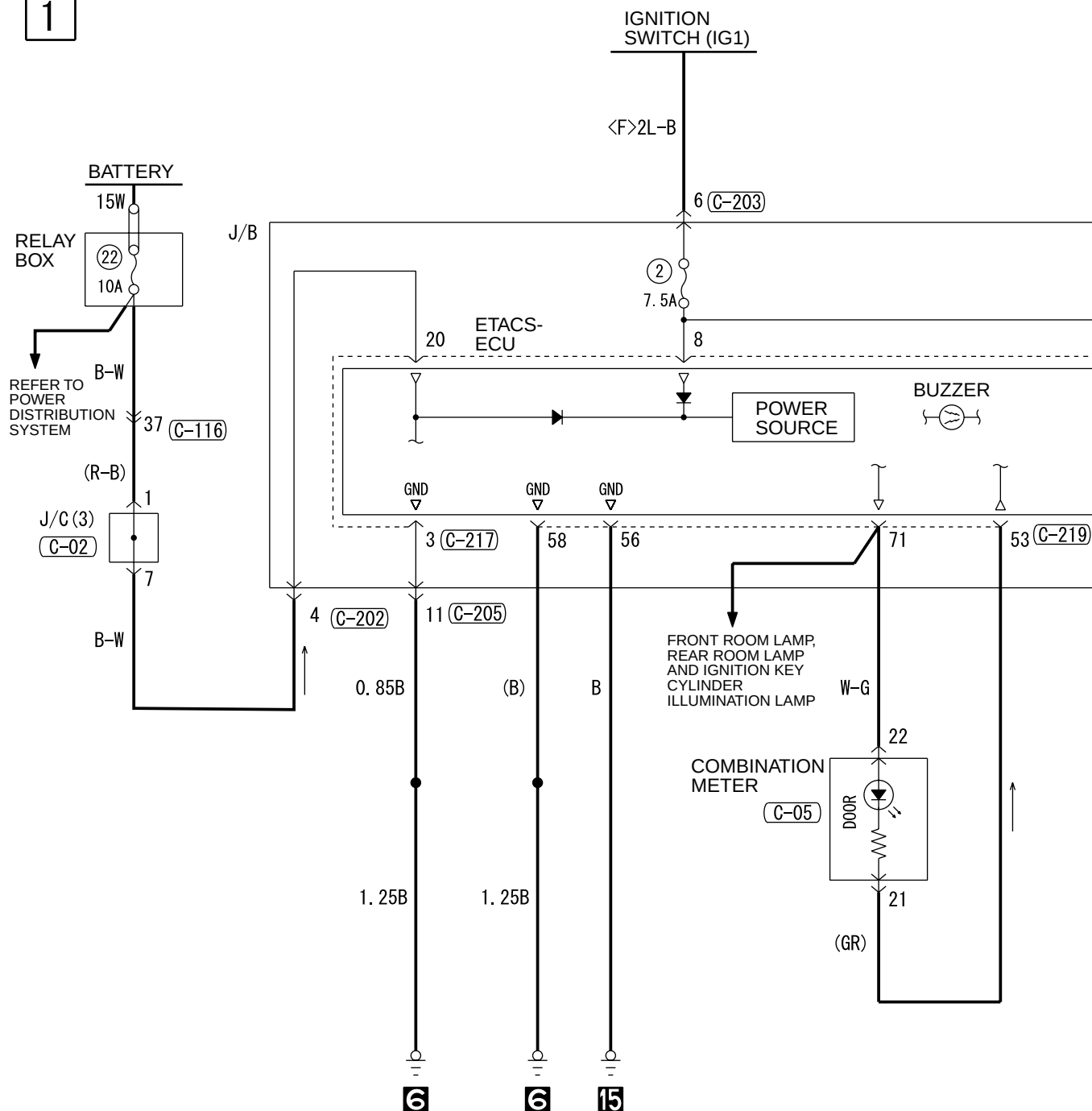
DOOR AJAR WARNING BUZZER

DOOR AJAR WARNING BUZZER

M3030016600109

4G63

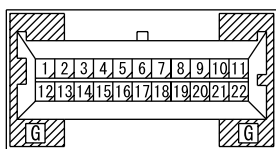
1



(C-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-05)



(C-13)

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

(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43	44	45

(C-202)

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

MU801857

(D-10)

(MU801536)

1	2	3
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(D-20)

(MU801536)

1	2	3
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(C-203)

1	2	3	4
5	6	7	8

MU801331

(D-10)

(MU801536)

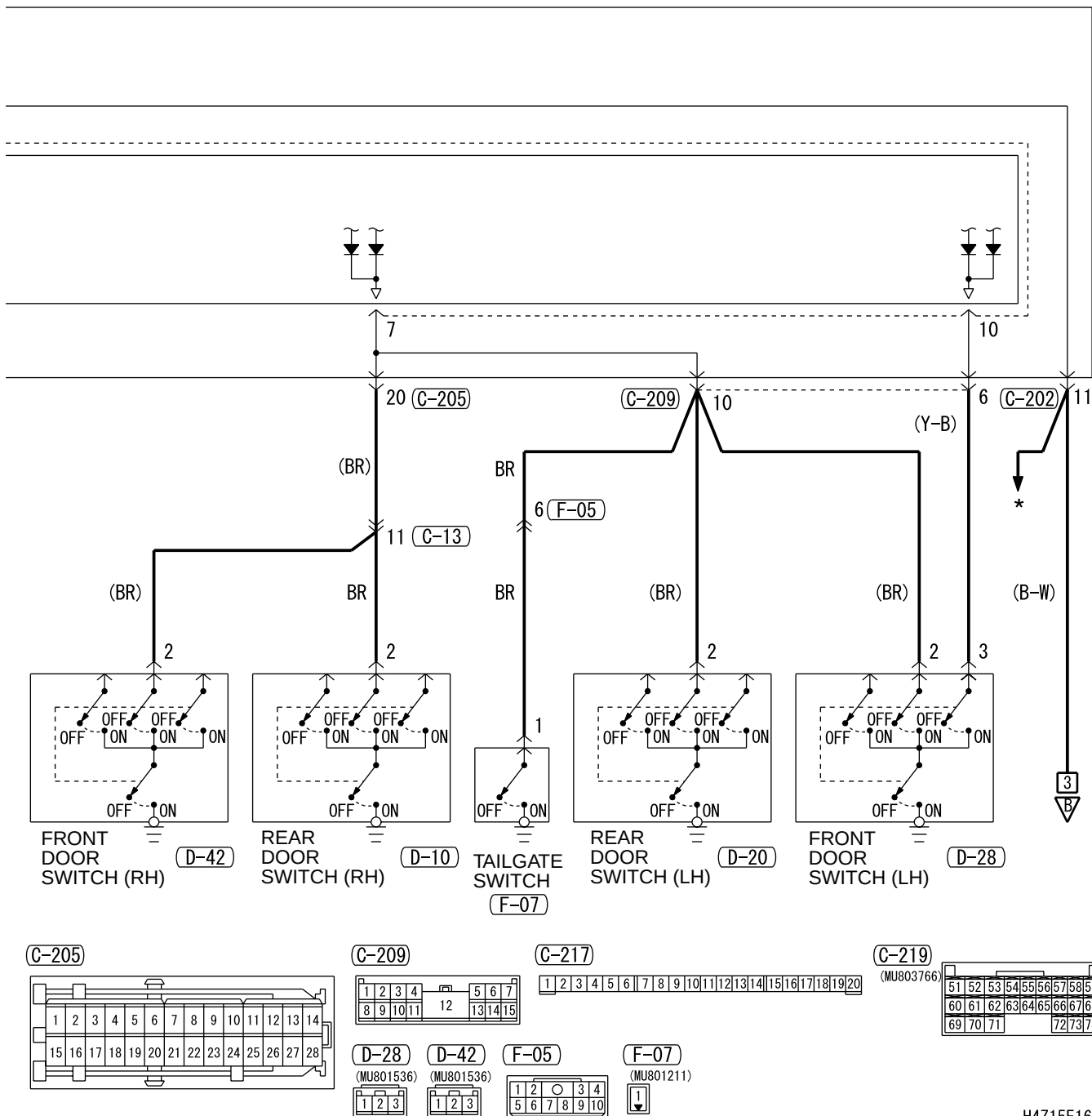
1	2	3
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H4Z15E16AA

2

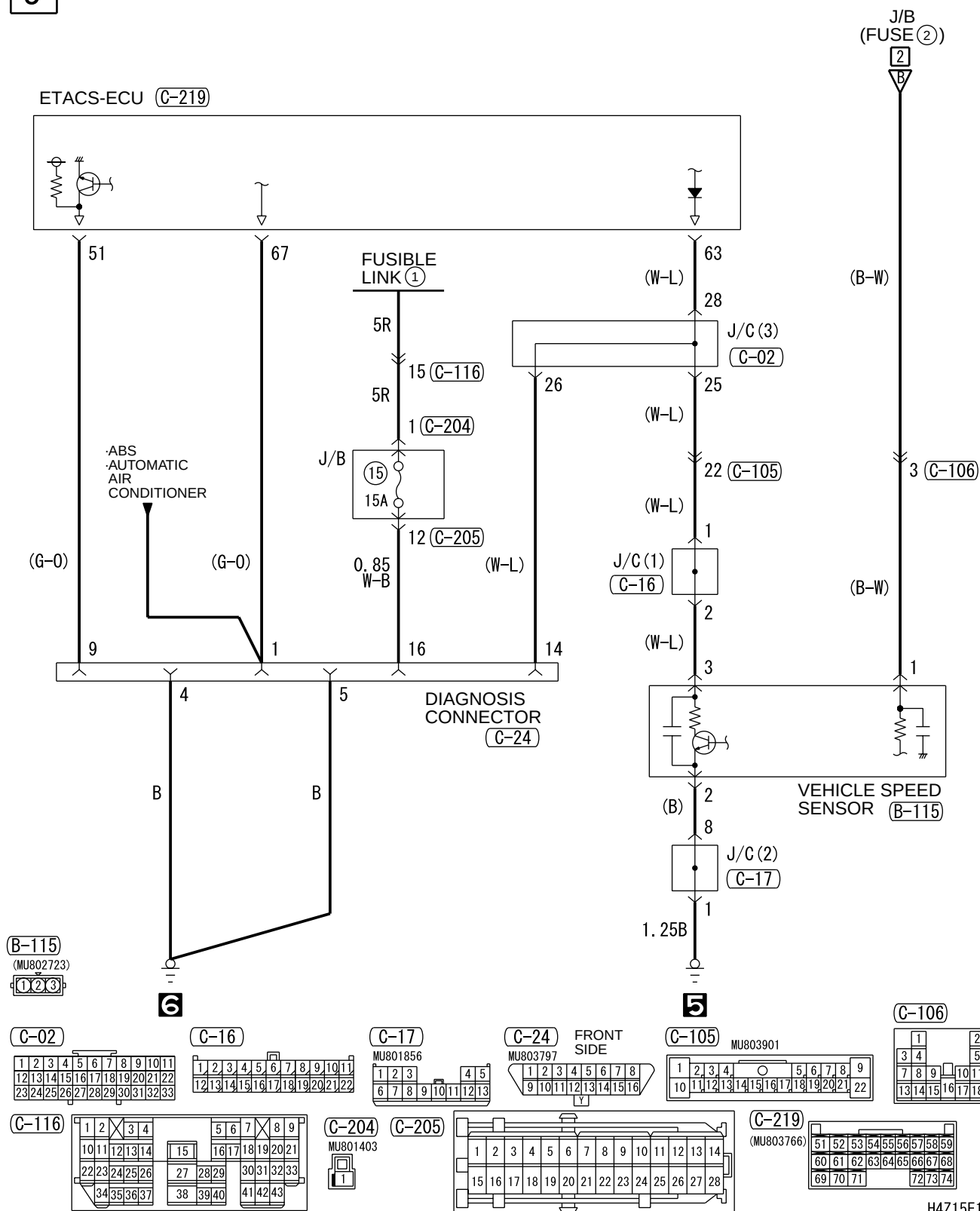
NOTE

- ★ : ENGINE CONTROL SYSTEM
- FRONT FOG LAMP
- HEADLAMP
- HEADLAMP WASHER
- METER AND GAUGE
- REAR FOG LAMP
- REAR WIPER AND WASHER
- SPARE CONNECTOR (FOR FRONT FOG LAMP)
- TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING
- MONITOR BUZZER
- TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
- WINDSHIELD WIPER AND WASHER



DOOR AJAR WARNING BUZZER <4G63> (CONTINUED)

3



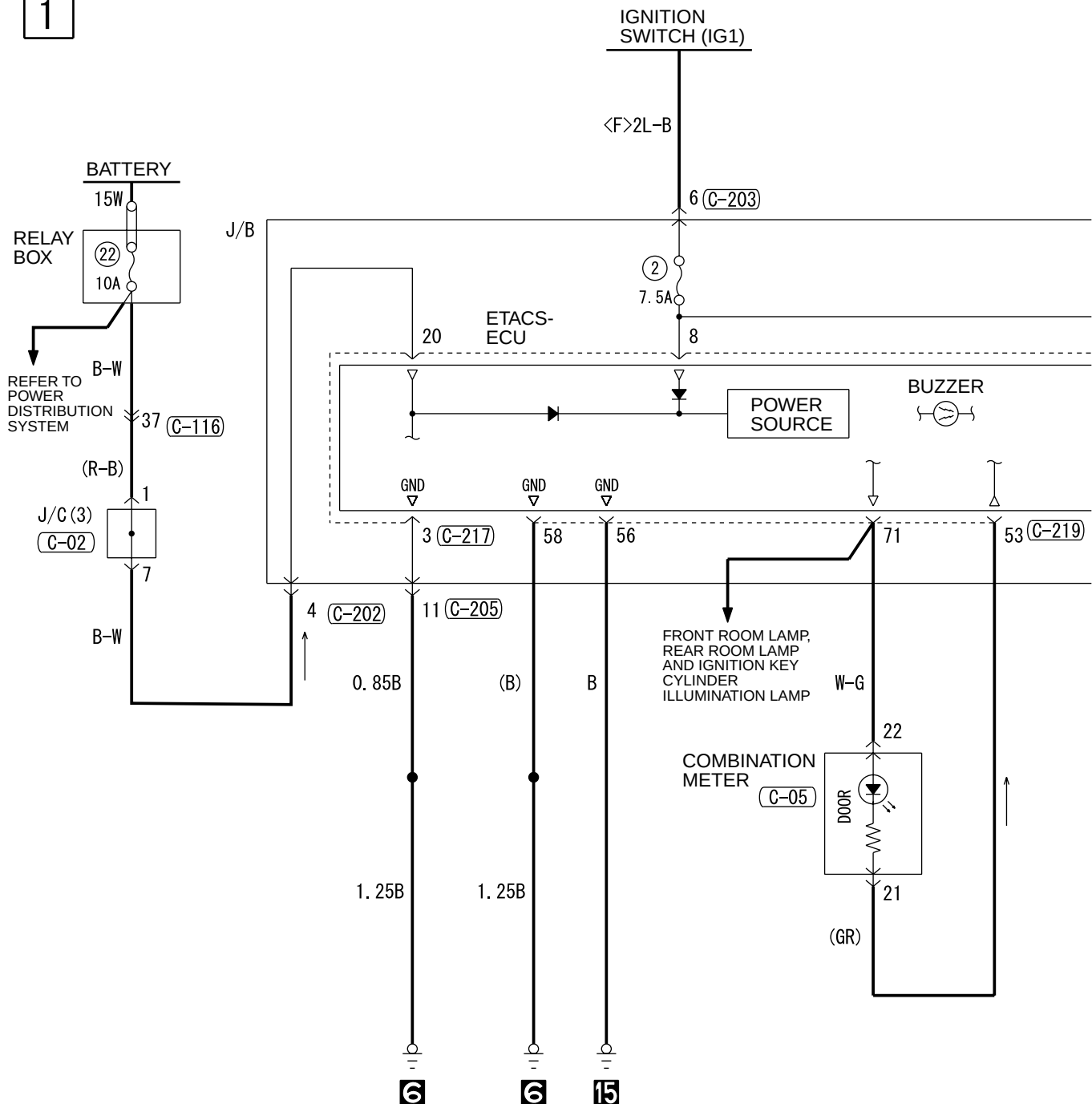
NOTES

DOOR AJAR WARNING BUZZER

M3030016600110

4G69-M/T <L.H. drive vehicles>

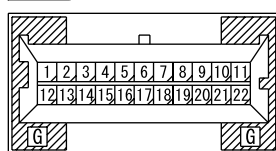
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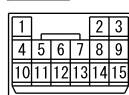
(C-02)



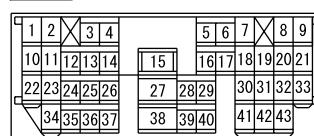
(C-05)



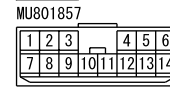
(C-13)



(C-116)



(C-202)



(C-203)



(D-10)



(D-20)

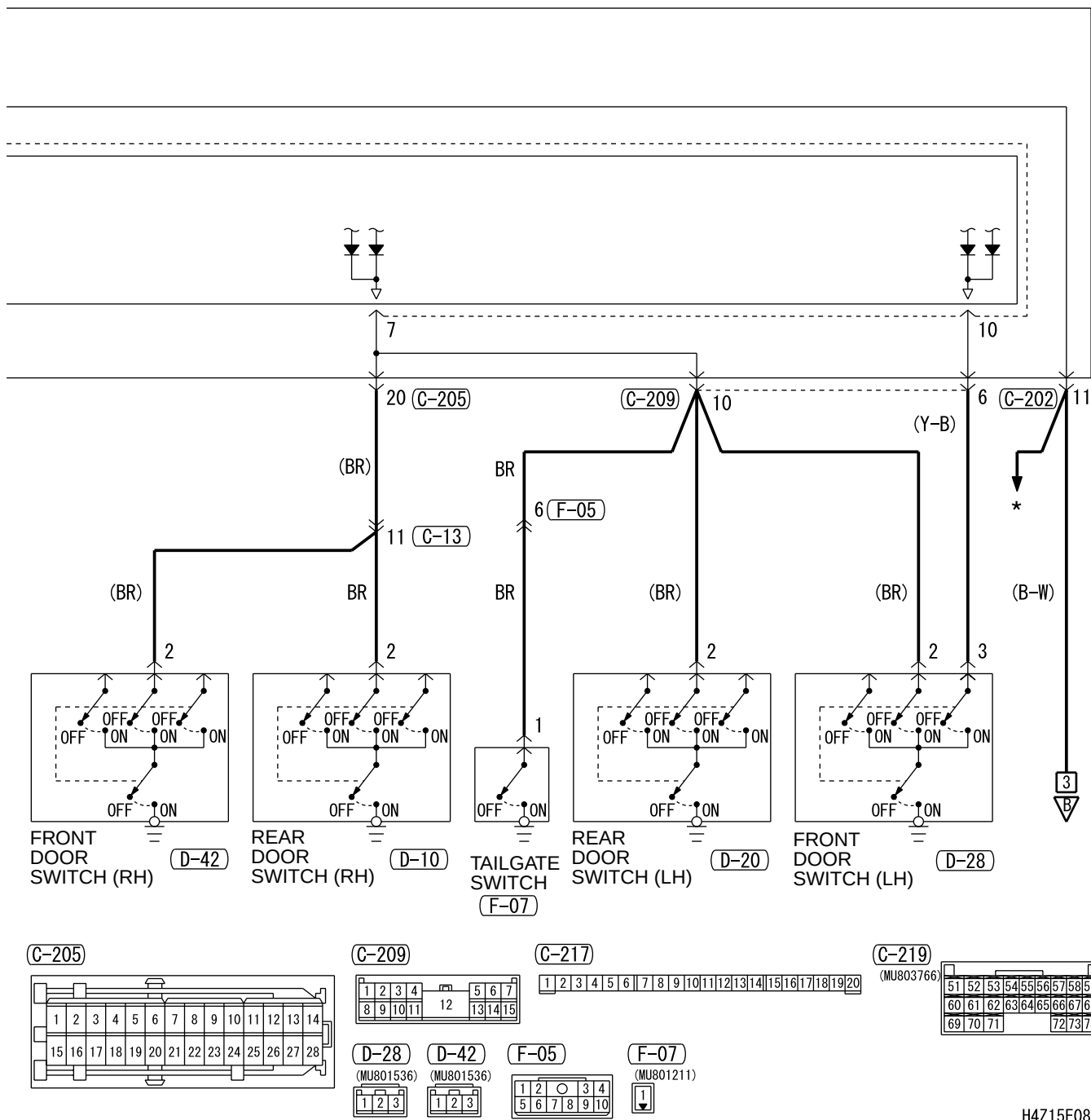


H4Z15E08AA

2

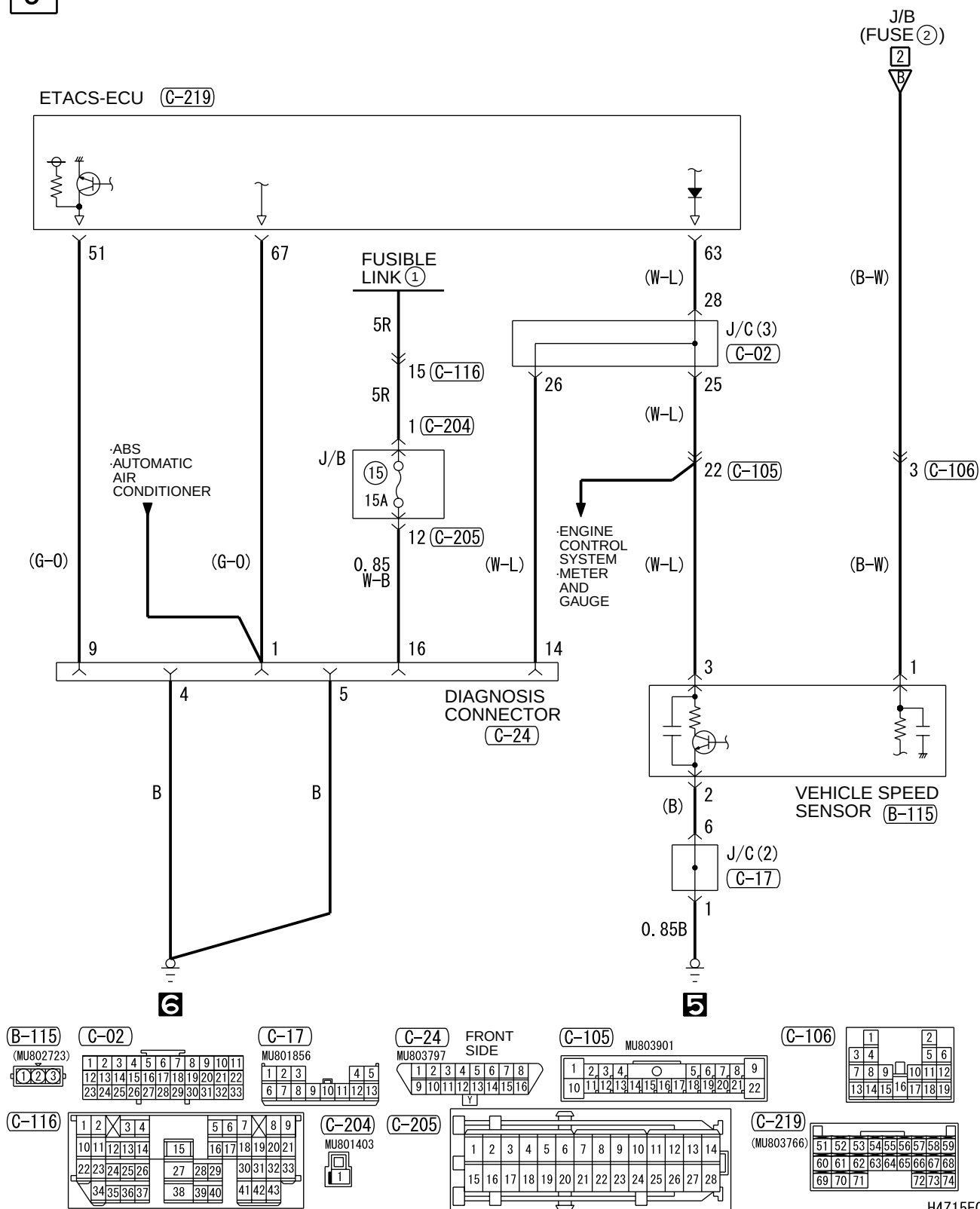
NOTE

* : -ENGINE CONTROL SYSTEM
-FRONT FOG LAMP
-HEADLAMP
-HEADLAMP WASHER
-METER AND GAUGE
-REAR FOG LAMP
-REAR WIPER AND WASHER
-SPARE CONNECTOR (FOR FRONT FOG LAMP)
-TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING
-MONITOR BUZZER
-TURN-SIGNAL LAMP AND HAZARD WARNING LAMP
-WINDSHIELD WIPER AND WASHER



DOOR AJAR WARNING BUZZER <4G69-M/T (L.H. drive vehicles)> (CONTINUED)

3



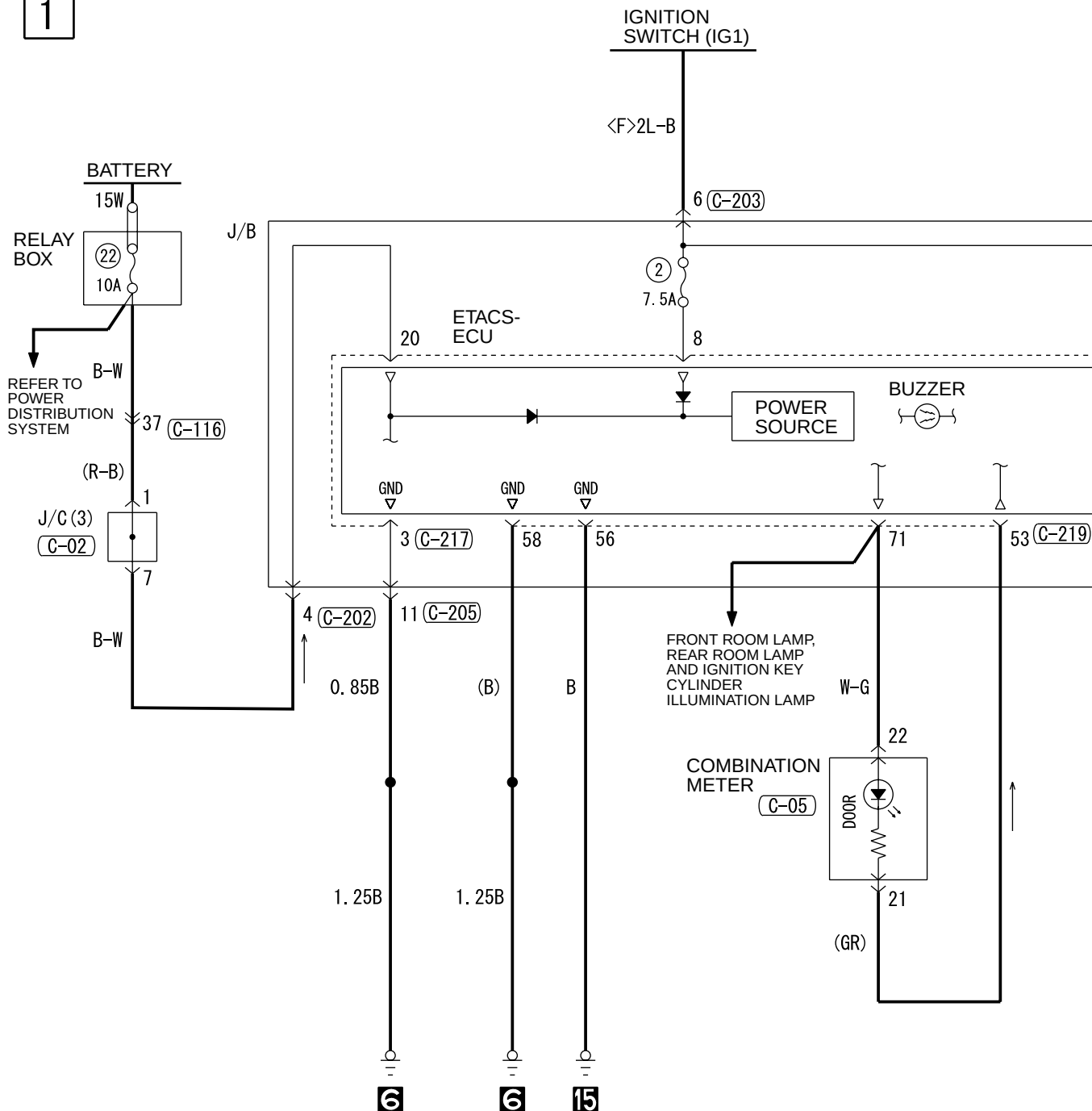
NOTES

DOOR AJAR WARNING BUZZER

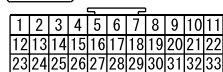
M3030016600121

4G69-A/T <L.H. drive vehicles>

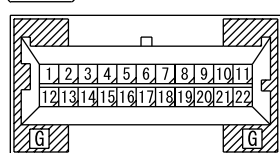
1



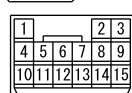
(C-02)



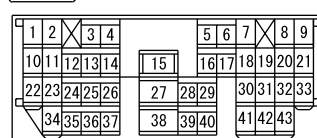
(C-05)



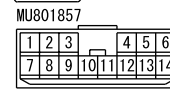
(C-13)



(C-116)



(C-202)



(C-203)



(D-10)

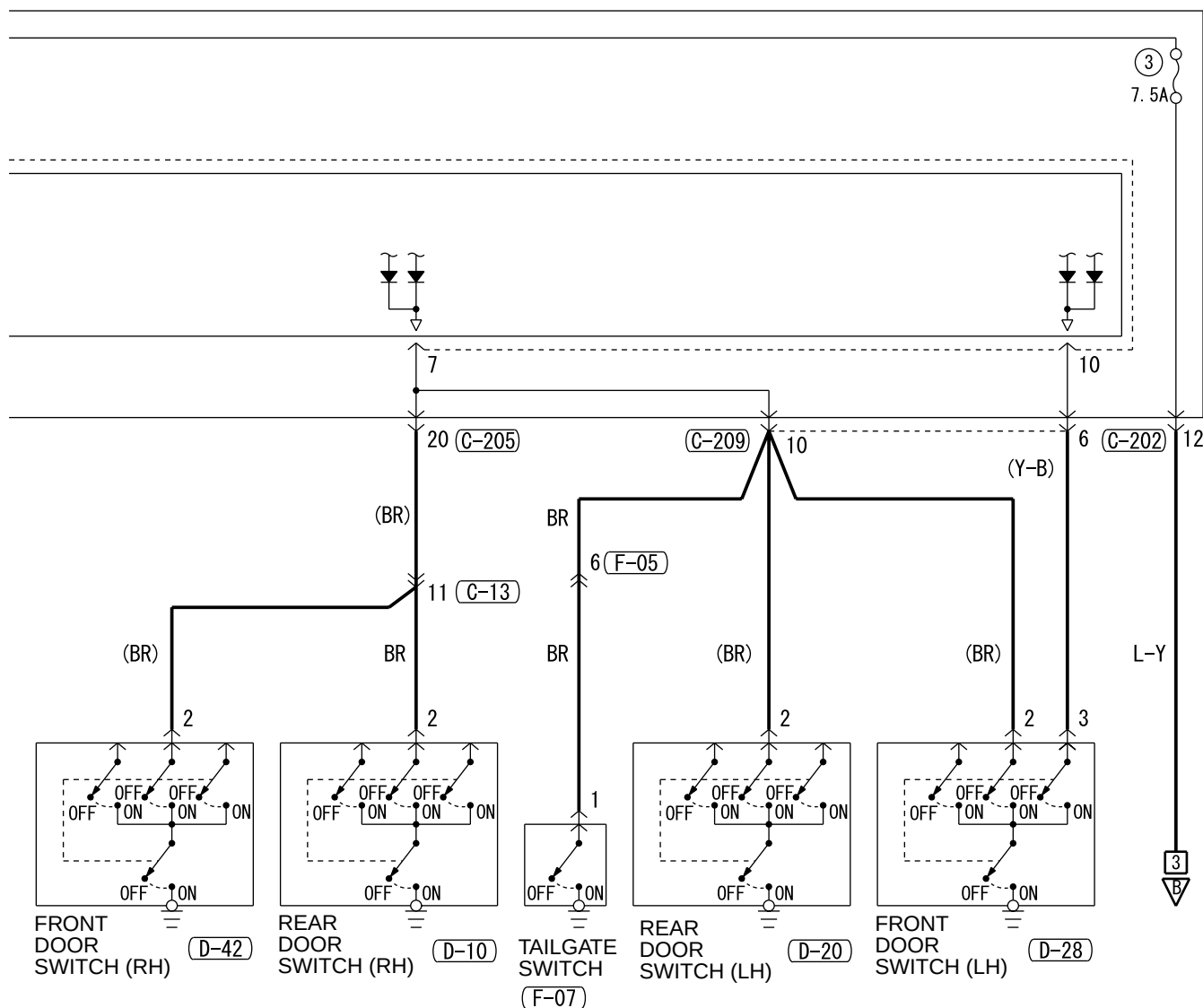


(D-20)

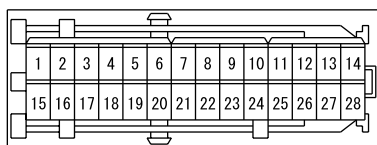


H4Z15E09AA

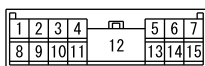
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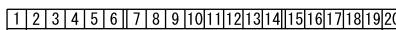
(C-205)



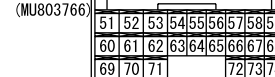
(C-209)



(C-217)



(C-219)



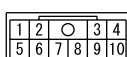
(D-28)



(D-42)



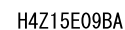
(F-05)



(F-07)



3



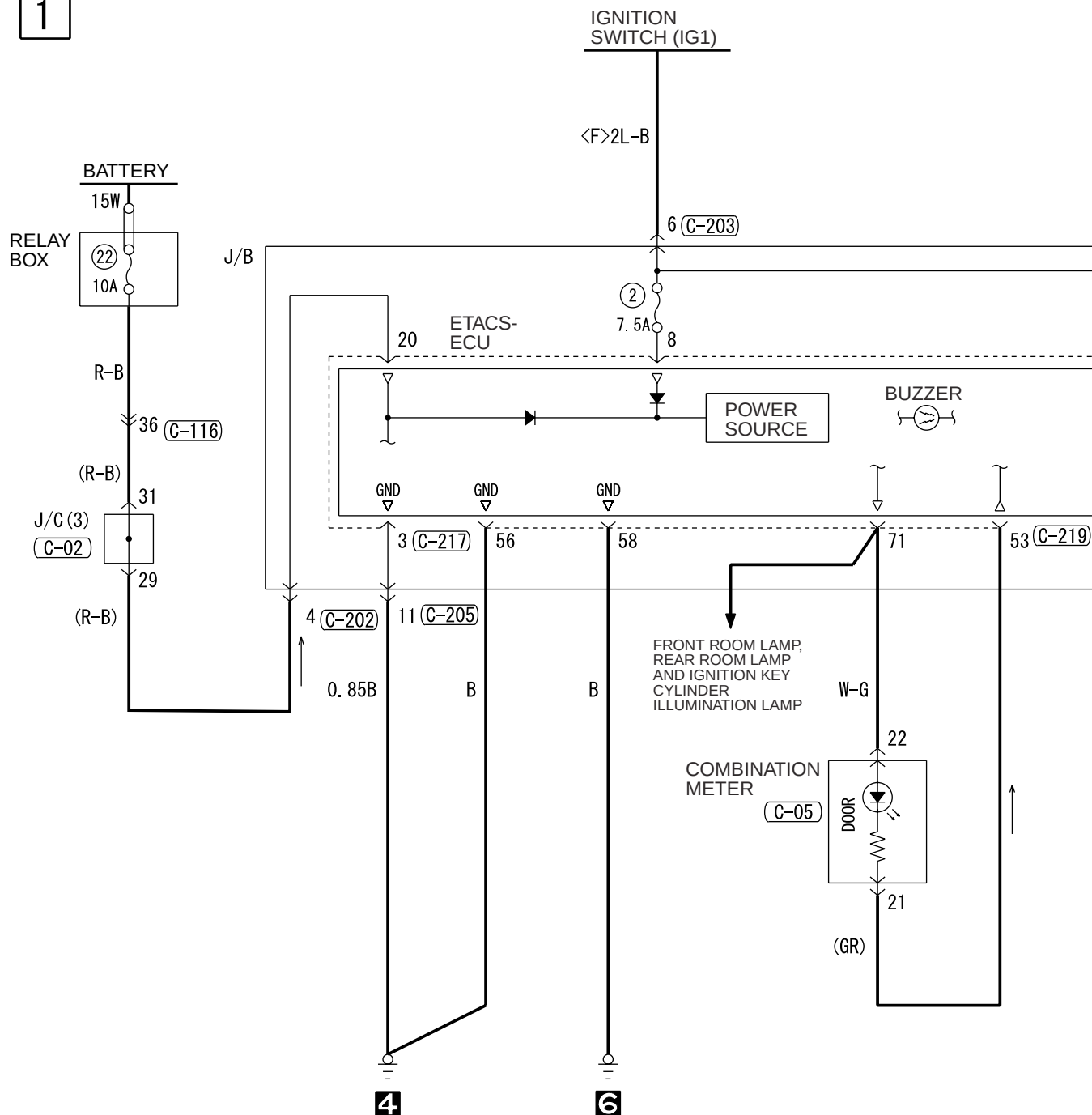
NOTES

DOOR AJAR WARNING BUZZER

M3030016600132

R.H. drive vehicles

1



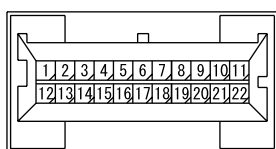
(C-02)

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-221)

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

(C-05)



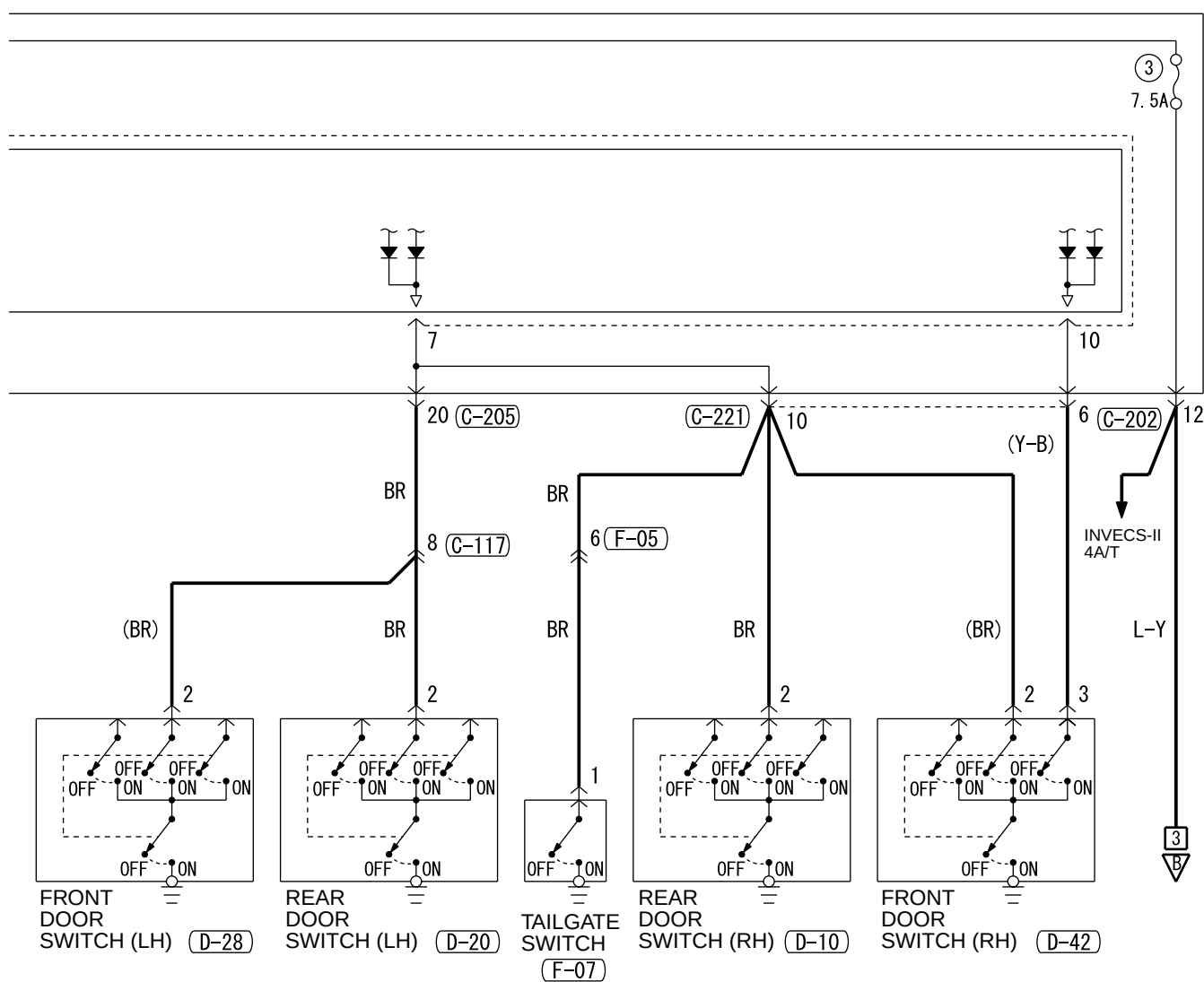
(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-117)

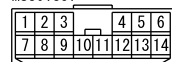
1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	
26	27	28	29	30	31	32	33	34	35	36	37	38

2



C-202

MU801857



D-10

(MU801536)



D-20

(MU801536)



C-203

MU801331

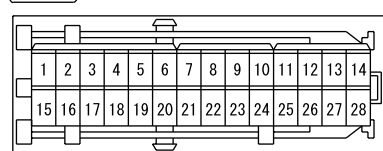


D-28

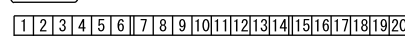
(MU801536)



C-205



C-217



D-42

(MU801536)



F-05

(MU801536)



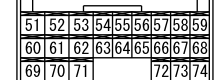
F-07

(MU801211)

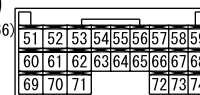


C-219

(MU803766)



3



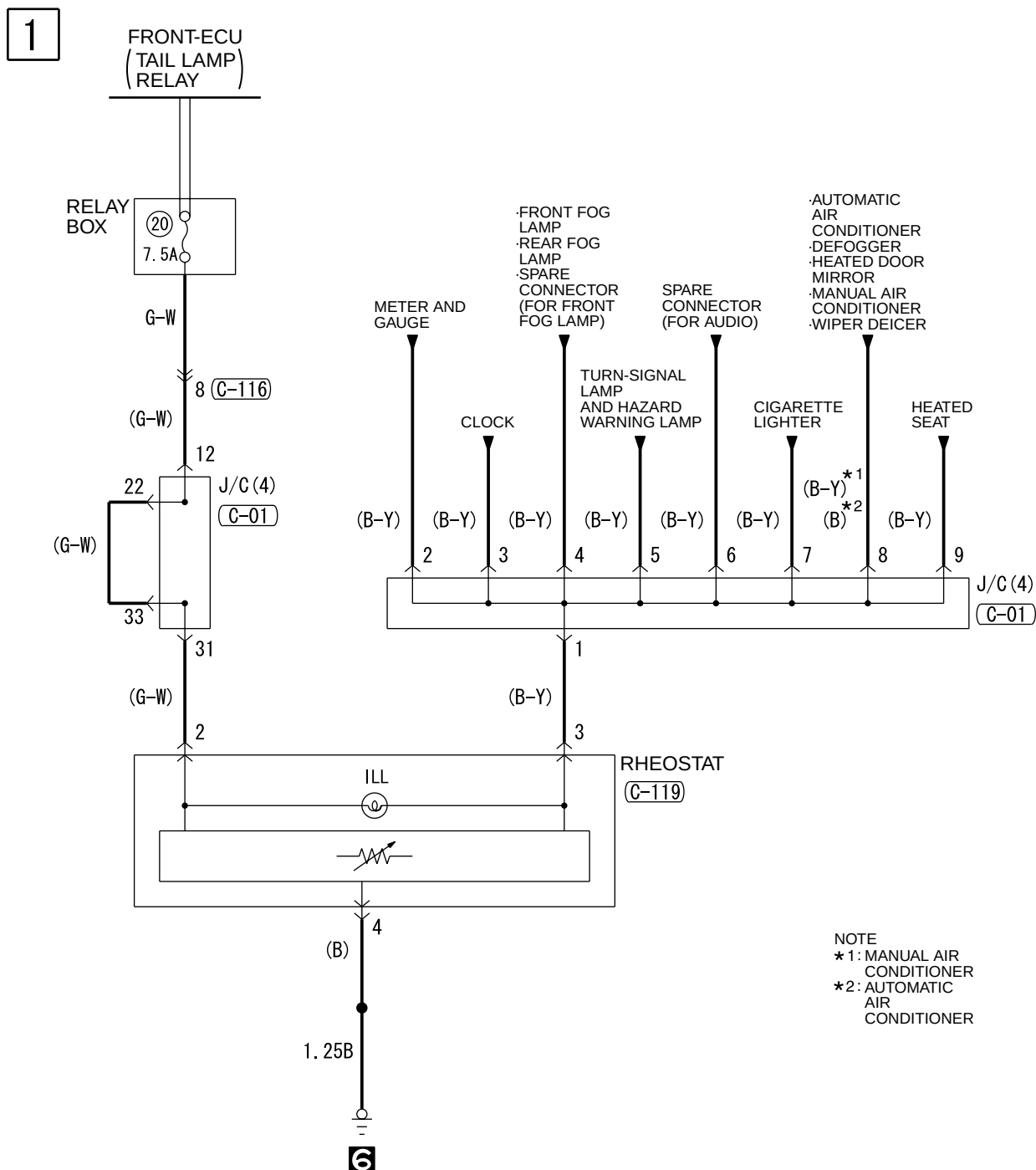
NOTES

RHEOSTAT

RHEOSTAT

M3030011100091

L.H. drive vehicles



(C-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-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-119)

1	2	3	4	5	6
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Wire colour code

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

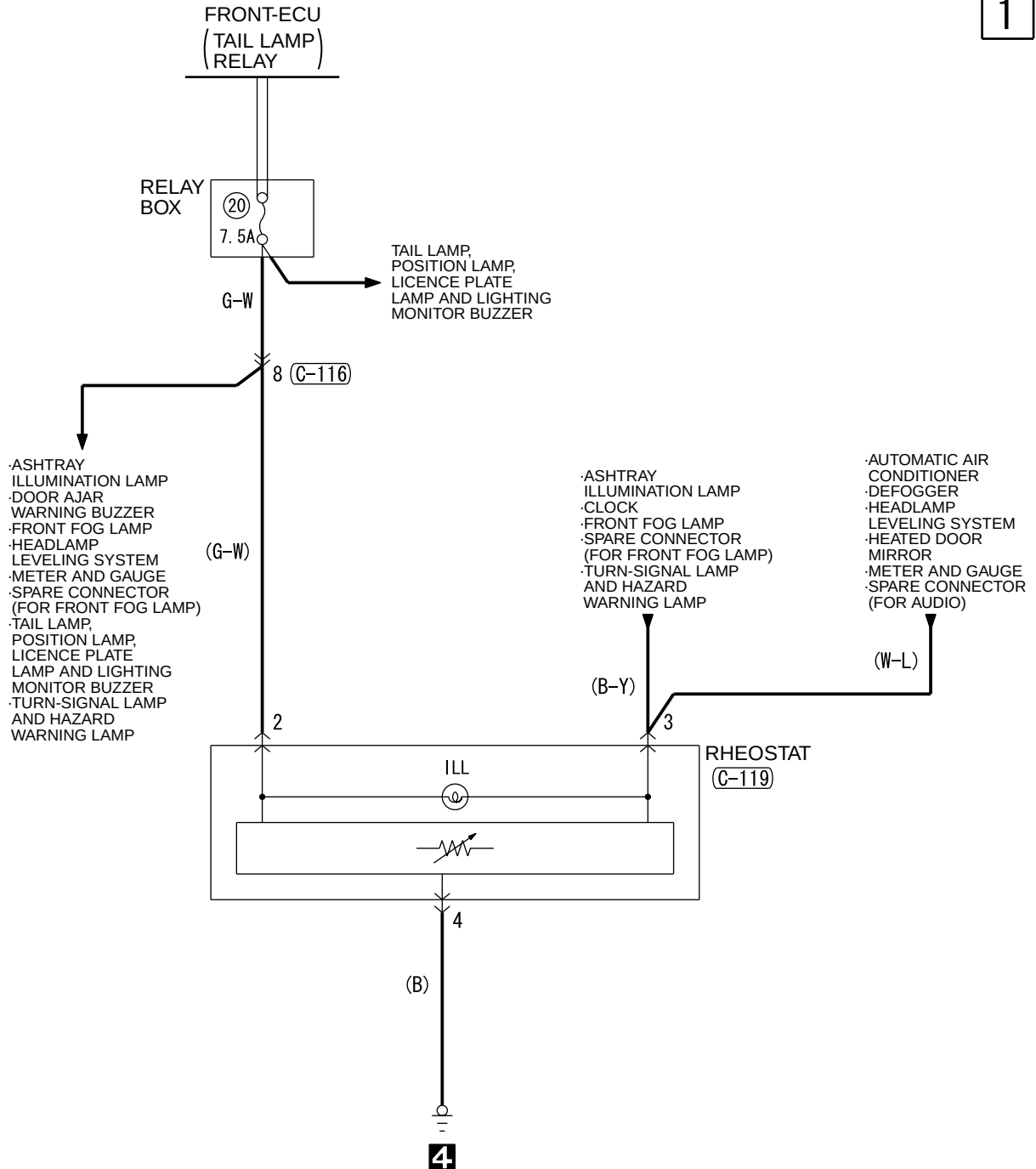
H4Z15E17AA

RHEOSTAT

M3030011100109

R.H. drive vehicles

1



(C-116)

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	27
28	29	30	31	32	33	34	35	36
37	38	39	40	41	42	43		

(C-119)

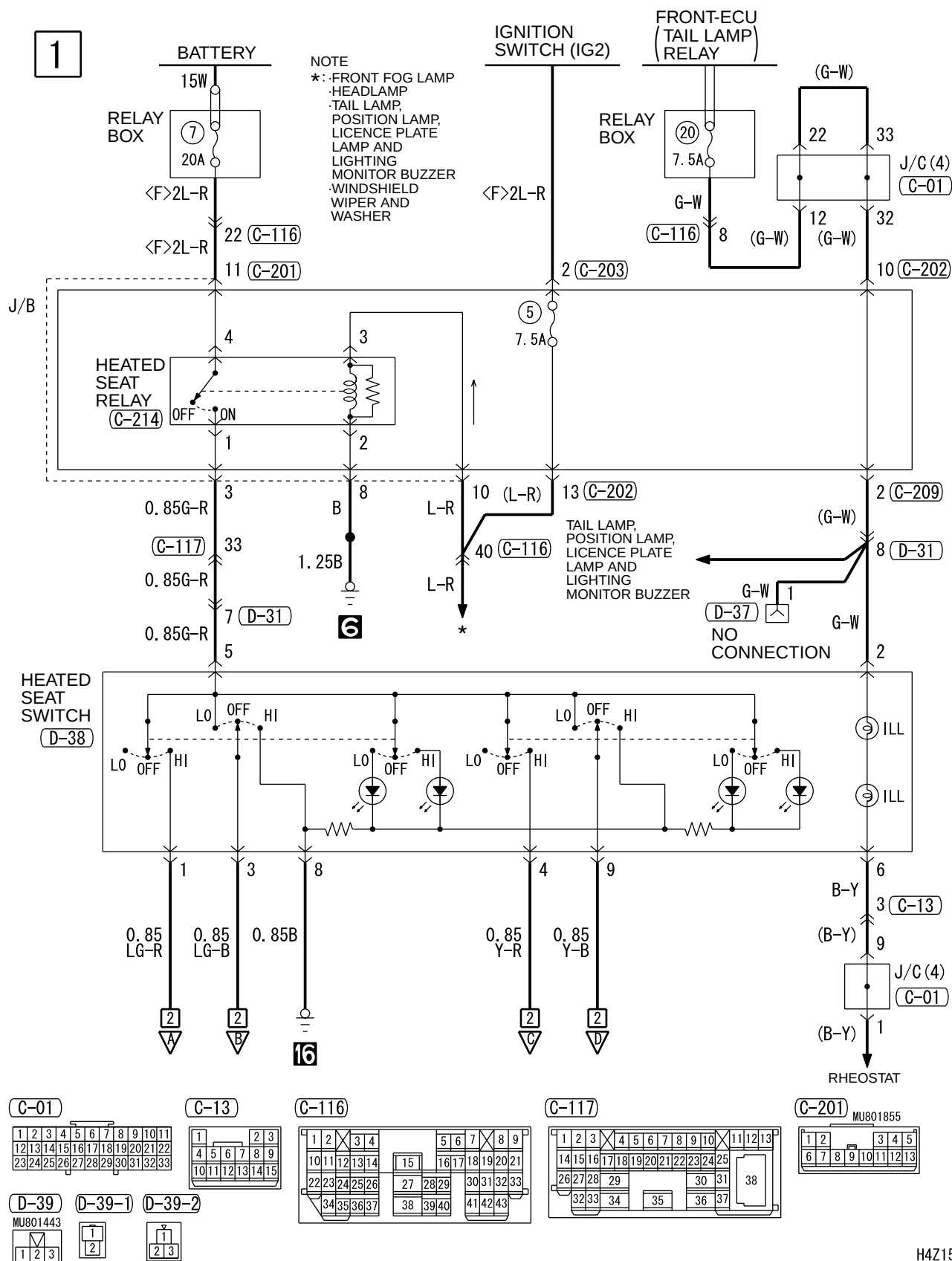
1	2	3	4	5	6
---	---	---	---	---	---

Wire colour code

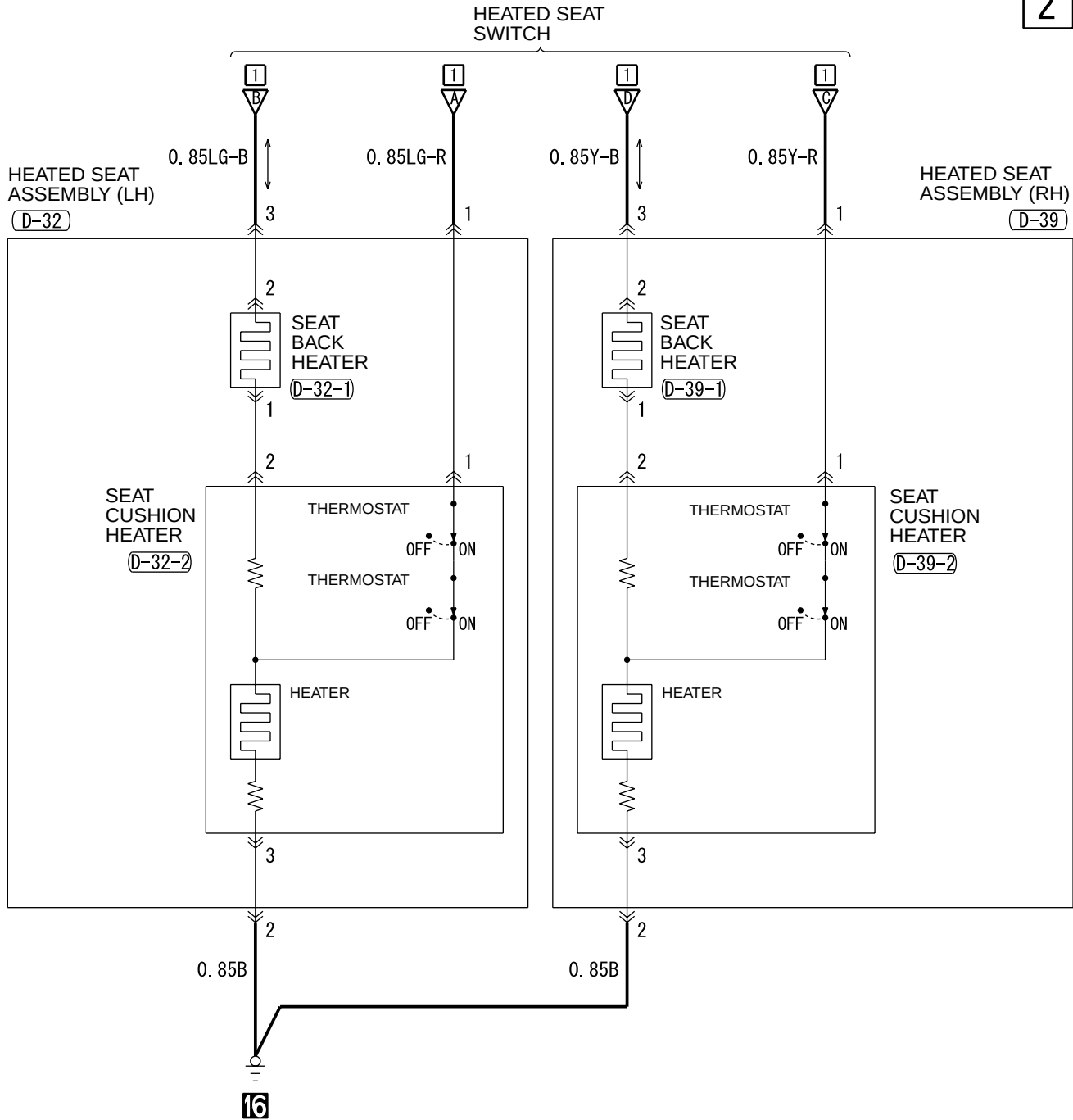
B : Black LG : Light green G : Green L : Blue
W : White Y : Yellow SB : Sky blue BR : Brown
O : Orange GR : Gray R : Red P : Pink V : Violet

HEATED SEAT

M3030010700089

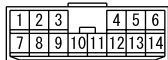


2



(C-202)

MU801857

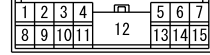


(C-203)

MU801331



(C-209)



(C-214)



(D-31)

MU802611



(D-32)

MU801443



(D-32-1)



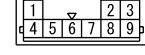
(D-32-2)



(D-37)



(D-38)



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

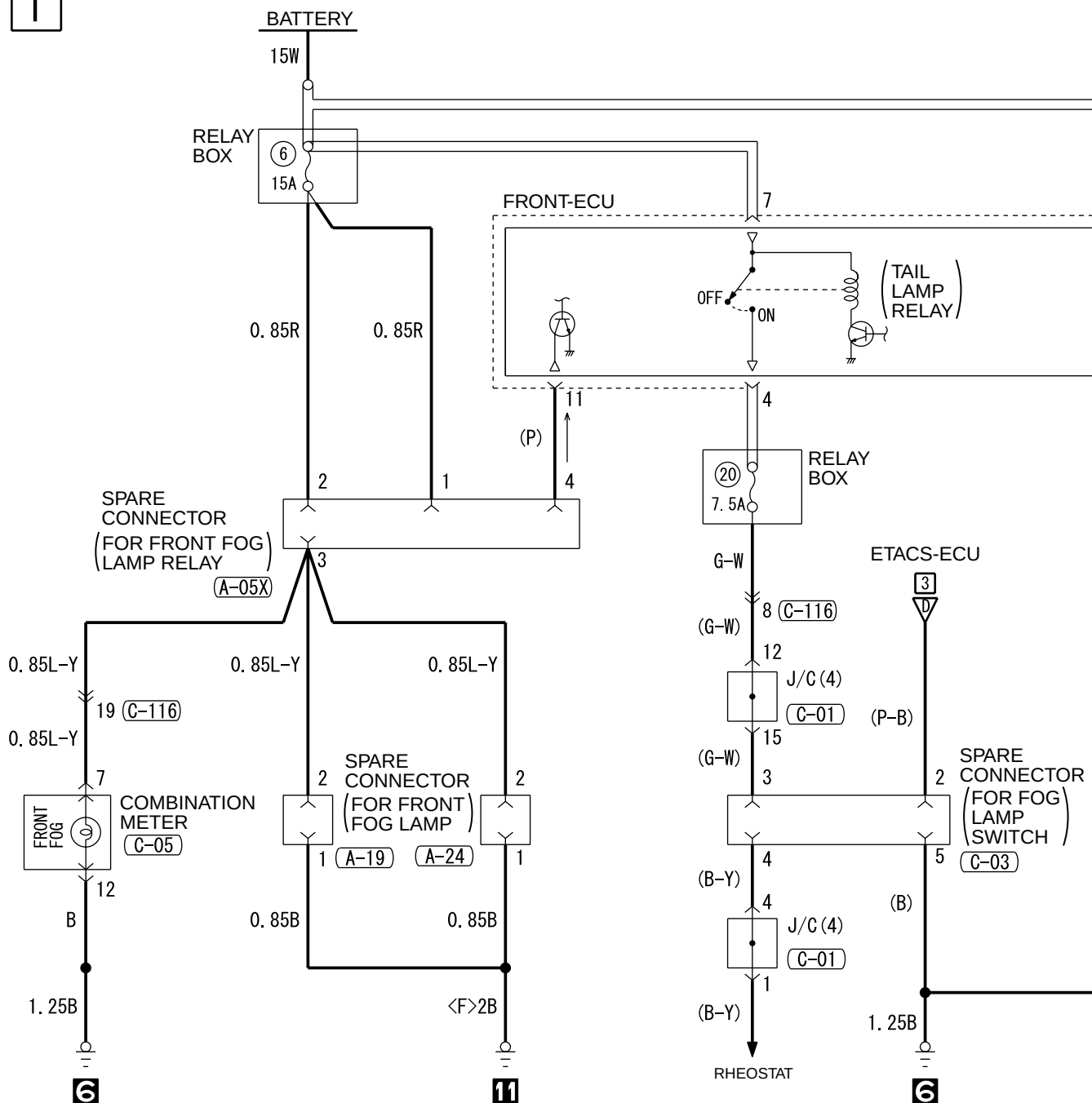
SPARE CONNECTOR (FOR FRONT FOG LAMP)

SPARE CONNECTOR (FOR FRONT FOG LAMP)

M3030001900182

L.H. drive vehicles

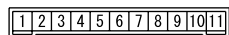
1



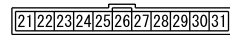
(A-05X)



(A-11X)



(A-12X)



(A-19)



(A-24)



(C-01)



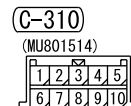
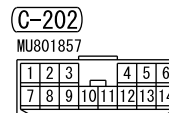
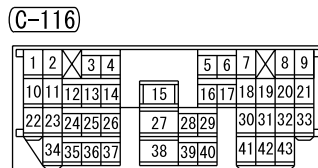
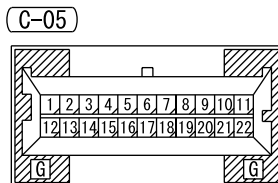
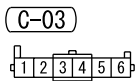
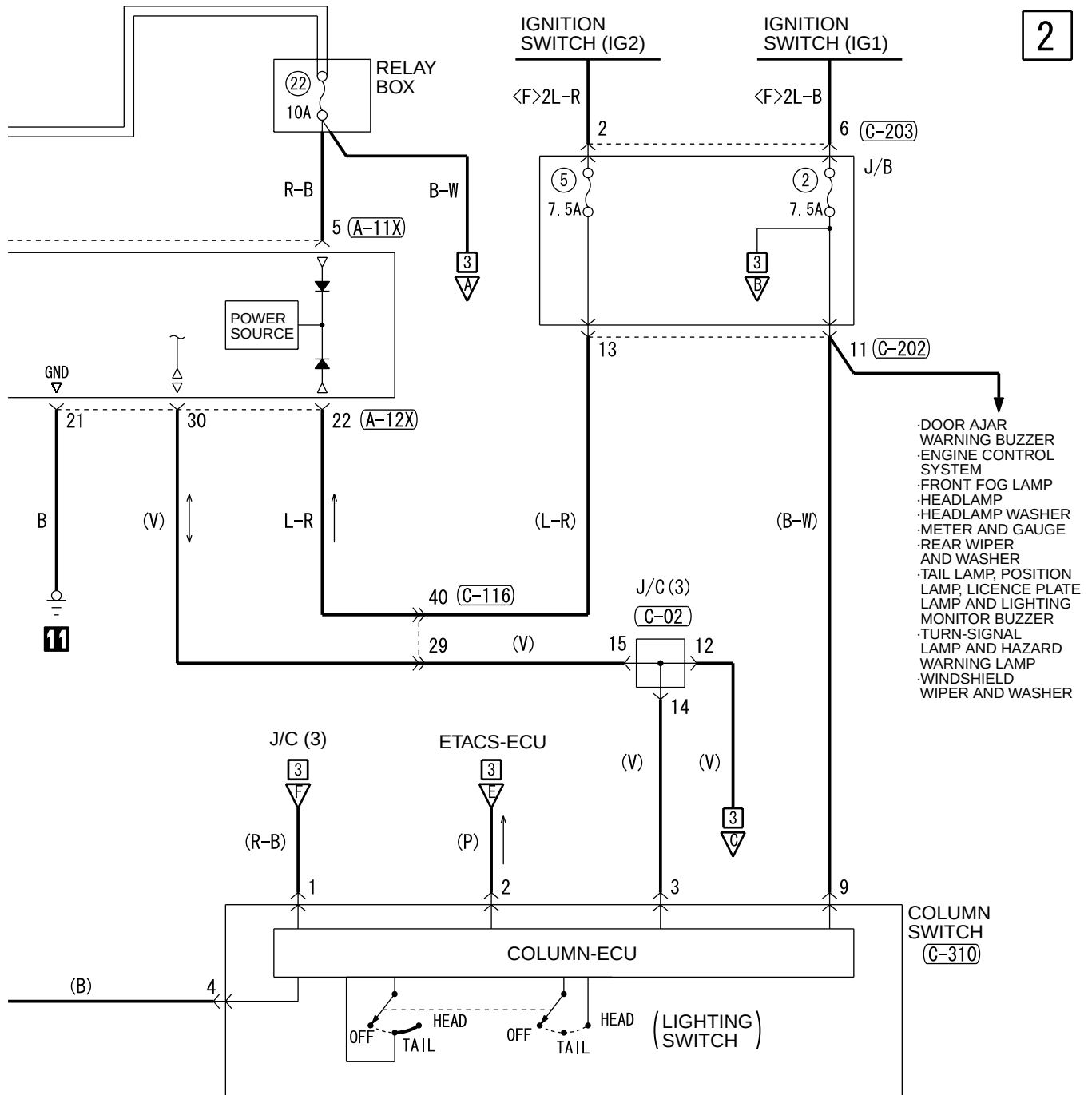
(C-02)



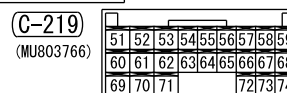
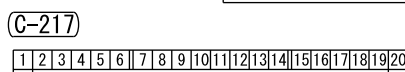
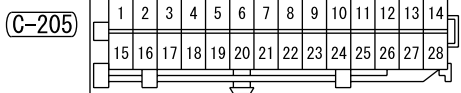
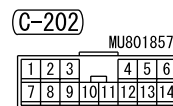
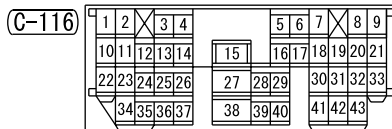
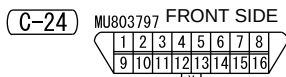
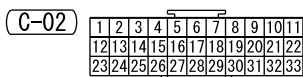
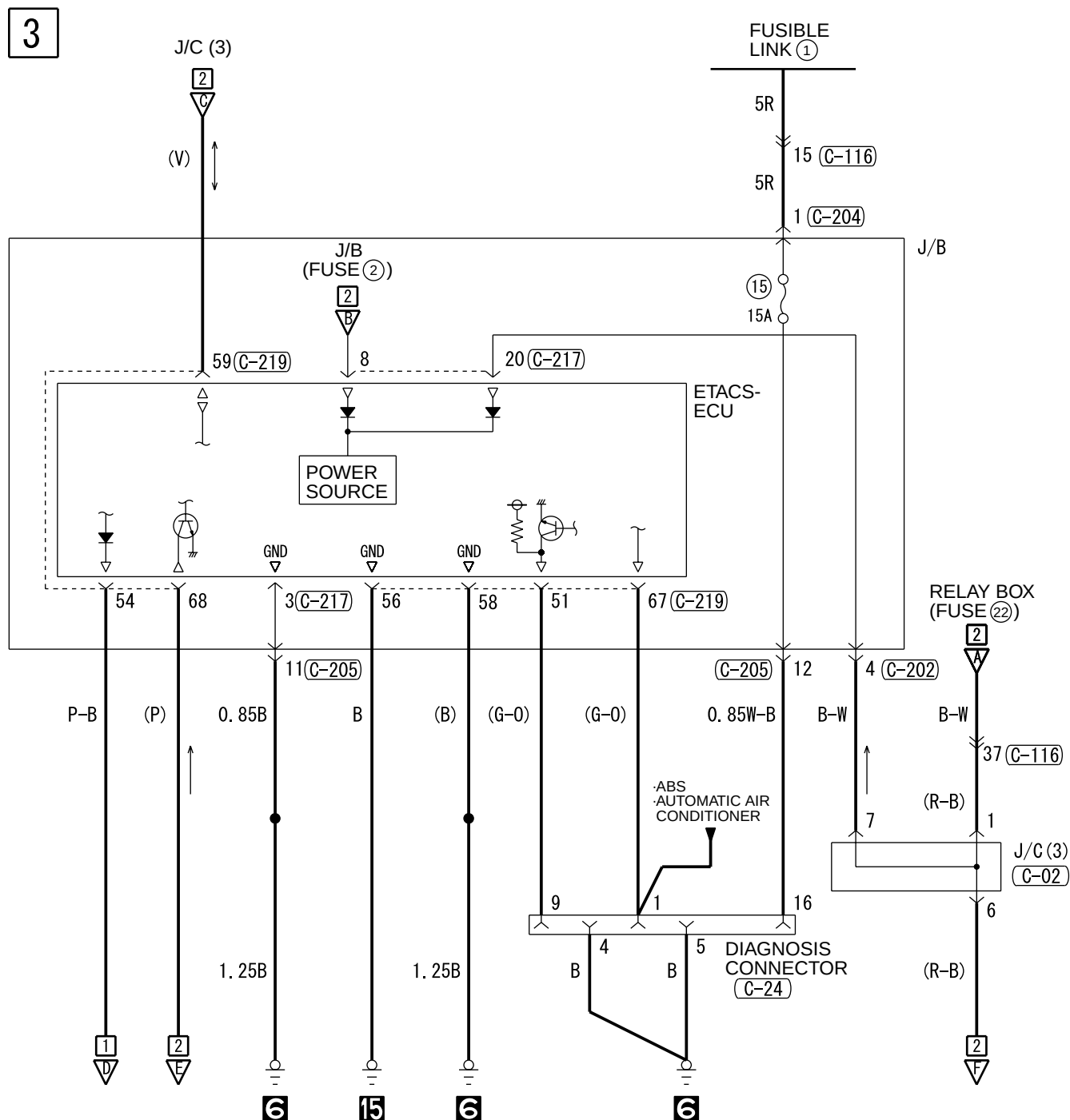
Wire colour code

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

2



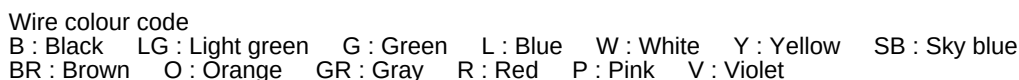
SPARE CONNECTOR (FOR FRONT FOG LAMP) <L.H. drive vehicles> (CONTINUED)

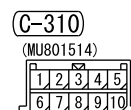


NOTES

M3030001900193

1





SPARE CONNECTOR (FOR FRONT FOG LAMP) <R.H. drive vehicles> (CONTINUED)

