

GROUP 90

CIRCUIT DIAGRAMS

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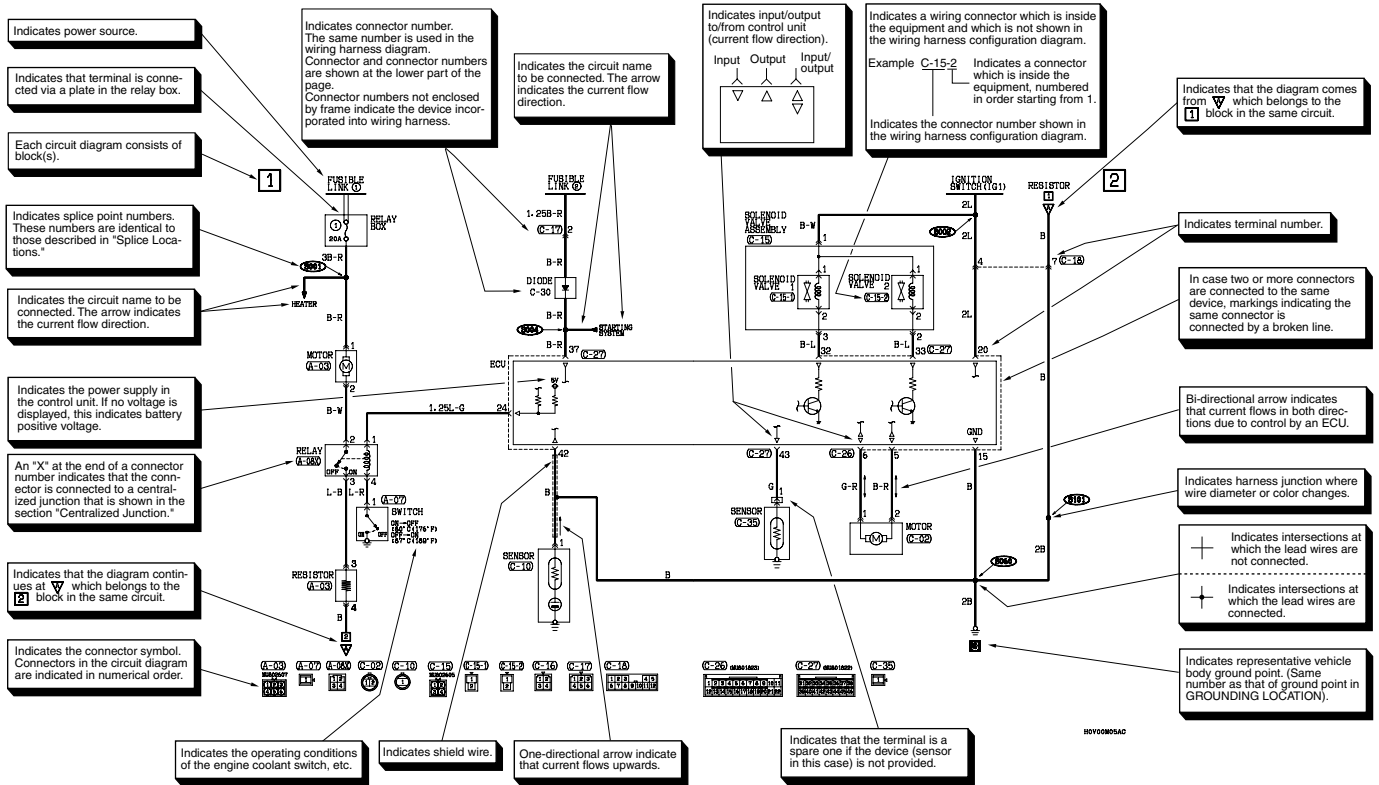
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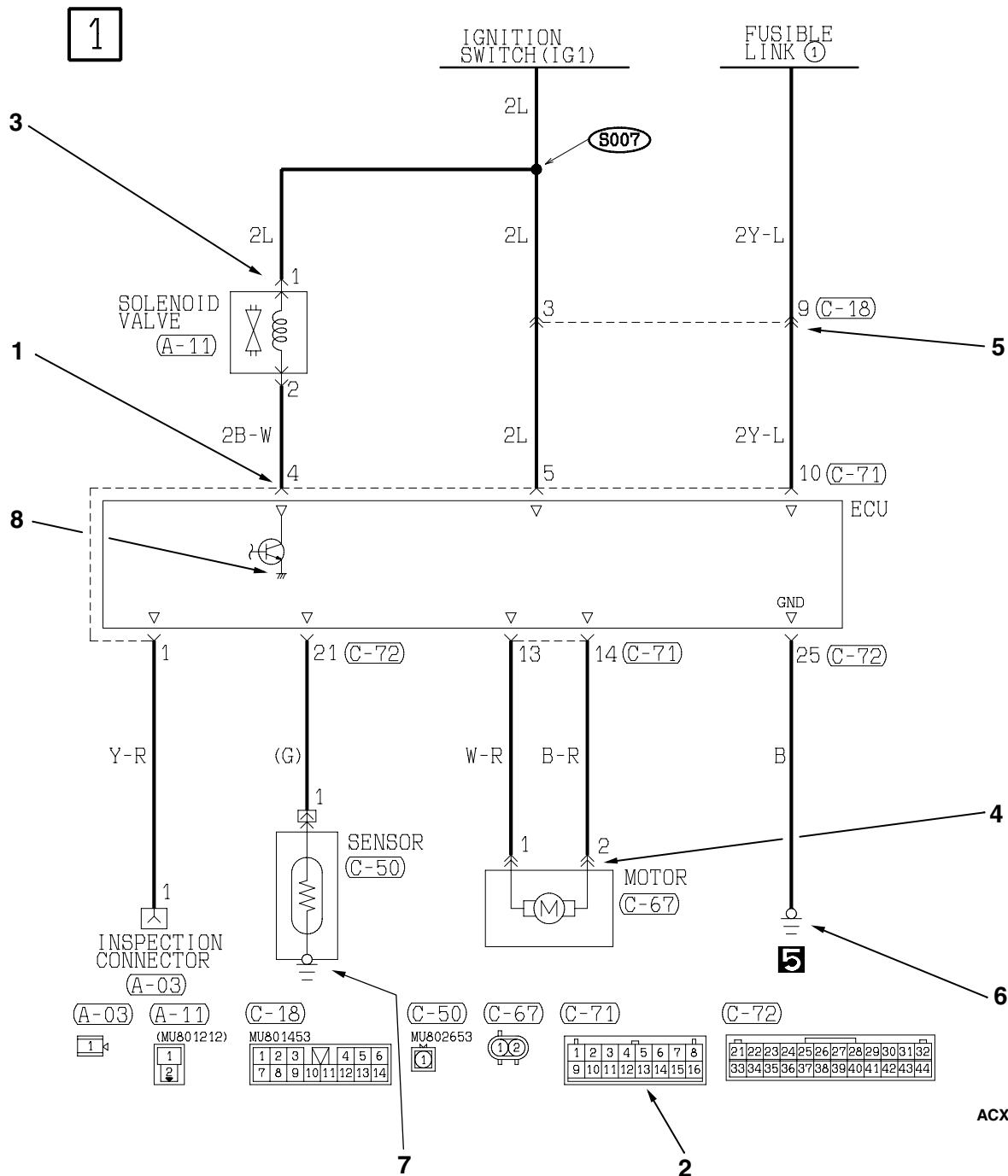
HOW TO READ CIRCUIT DIAGRAMS

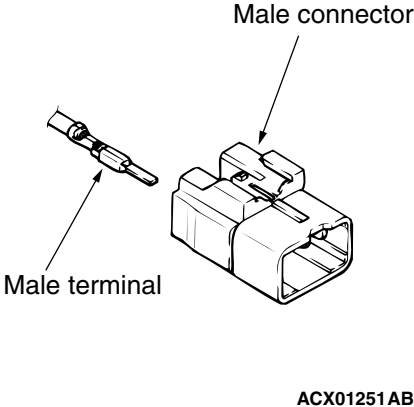
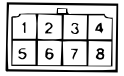
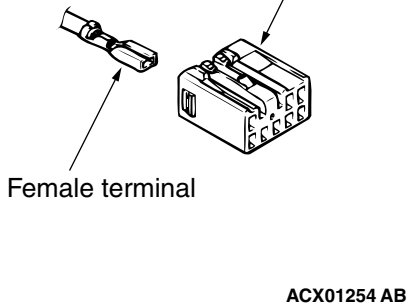
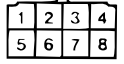
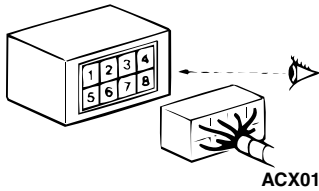
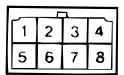
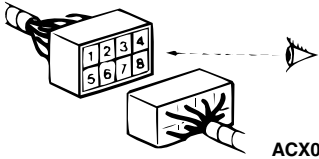
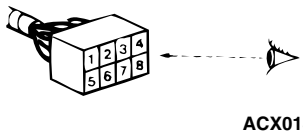
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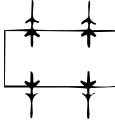
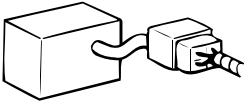
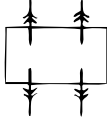
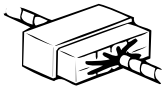
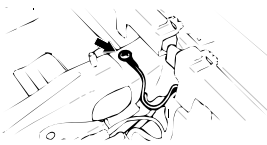
The circuit of each system from the fuse (or fusible link) to ground is shown. The power supply is shown at the top and the ground at the bottom to facilitate understanding of how the current flows. Some variations are included in one circuit diagram. Accordingly, some diagrams may not be applicable for individual vehicles. The circuit diagrams show the state when switches are not operated.



CONNECTOR/GROUNDING INDICATIONS

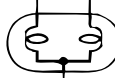
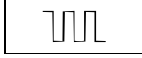
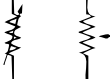
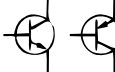


ITEM	NO.	CONNECTOR/ GROUNDING	SYMBOL	CONTENTS
Connector and terminal marking	1		Male terminal  ACX01252 AB	The male and female terminals are indicated as shown. The connector with male terminal(s) is called as male connector and indicated by two connector contour lines, while the connector with female terminal(s) is called as female connector and indicated by single connector contour line.
			Male connector  ACX01253 AB	
			Female terminal  ACX01255 AB	
			Female connector  ACX01256 AB	
Connector symbol marking	2	Device 	 ACX01253	The symbol indicates the connector is viewed as shown. At a device connection, the connector symbol on the device side is shown. For an intermediate connector, the male connector symbol is shown. For spare connectors and check connectors, no device is connected, and so the harness-side connector symbol is shown for these connectors. However, a data link connector is exceptional.
		Intermediate connector 		
		Spare connector, check connector 	 ACX01256	

ITEM	NO.	CONNECTOR/ GROUNDING	SYMBOL	CONTENTS
Connector connection marking	3	Direct connection type  ACX01260 AB	 ACX01261	Connection between a device and the harness is either by direct insertion in the device (direct connection type) or by connection with a harness connector furnished on the device side (harness connection type). The two types are indicated as illustrated.
	4	Harness connection type  ACX01262 AB	 ACX01263	
	5	Intermediate connector  ACX01264 AB	 ACX01265	
Ground marking	6	Body ground  ACX01273 AB	 ACX01274	Grounding is either by body ground, device ground or control unit interior ground. These are indicated as illustrated.
	7	Device ground  ACX01275 AB	 ACX01276	
	8	Ground in control unit  ACX01277 AB	 ACX01278	

SYMBOLS (EXCEPT CONNECTOR AND GROUNDING)

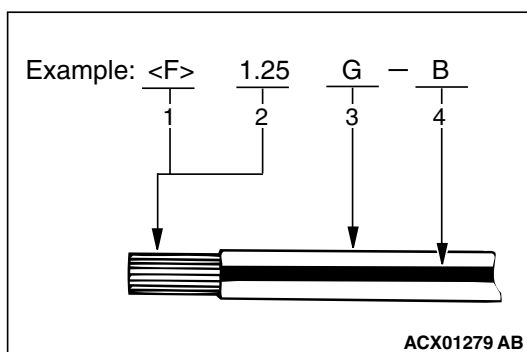
Devices appearing in circuit diagrams are indicated by the following symbols.

Battery  ACX02377 AB	Buzzer  ACX02378 AB	Capacitor  ACX02379 AB	Electrolytic capacitor  ACX02380 AB	Variable capacitor  ACX02381 AB	Coil  ACX02382 AB
Diode  ACX02383 AB	Light emitting diode  ACX02384 AB	Photo diode  ACX02385 AB	Zener diode  ACX02386 AB	Dual filament bulb  ACX02387 AC	Single filament bulb  ACX02388 AC
Fuse  ACX02389 AB	Fusible link  ACX02390 AB	Horn  ACX02391 AB	Motor  ACX02392 AB	Pulse generator  ACX02393 AB	Piezoelectric device  ACX02394 AB
Resistor  ACX02395 AB	Variable resistor  ACX02396 AB	Speaker  ACX02397 AB	Thermistor  ACX02398 AB	Transistor  ACX02399 AB	Photo transistor  ACX02400 AB

WIRE COLOR CODES

Wire colors are identified by the following color codes.

CODE	WIRE COLOR	CODE	WIRE COLOR	CODE	WIRE COLOR	CODE	WIRE COLOR
B	Black	L	Blue	PU	Purple	V	Violet
BR	Brown	LG	Light green	R	Red	W	White
G	Green	O	Orange	SB	Sky blue	Y	Yellow
GR	Gray	P	Pink	SI	Silver	—	—



If a cable has two colors, the first of the two color code characters indicates the basic color (color of the cable coating) and the second indicates the marking (tracer) color.

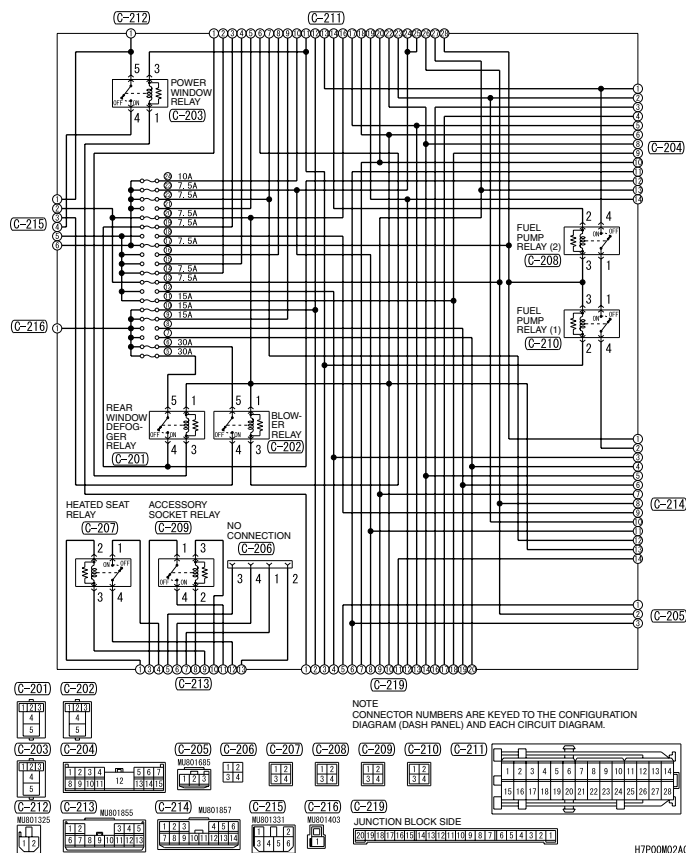
NO.	MEANING
1	<F>: Flexible wire <T>: Twisted wire
2	Wire size (mm ²)*
3	Basic color (color of the cable coating)
4	Marking color

NOTE:

*: No code indicates 0.5 mm² (0.0008 in²). Cable color code in parentheses indicates 0.3 mm² (0.0005 in²).

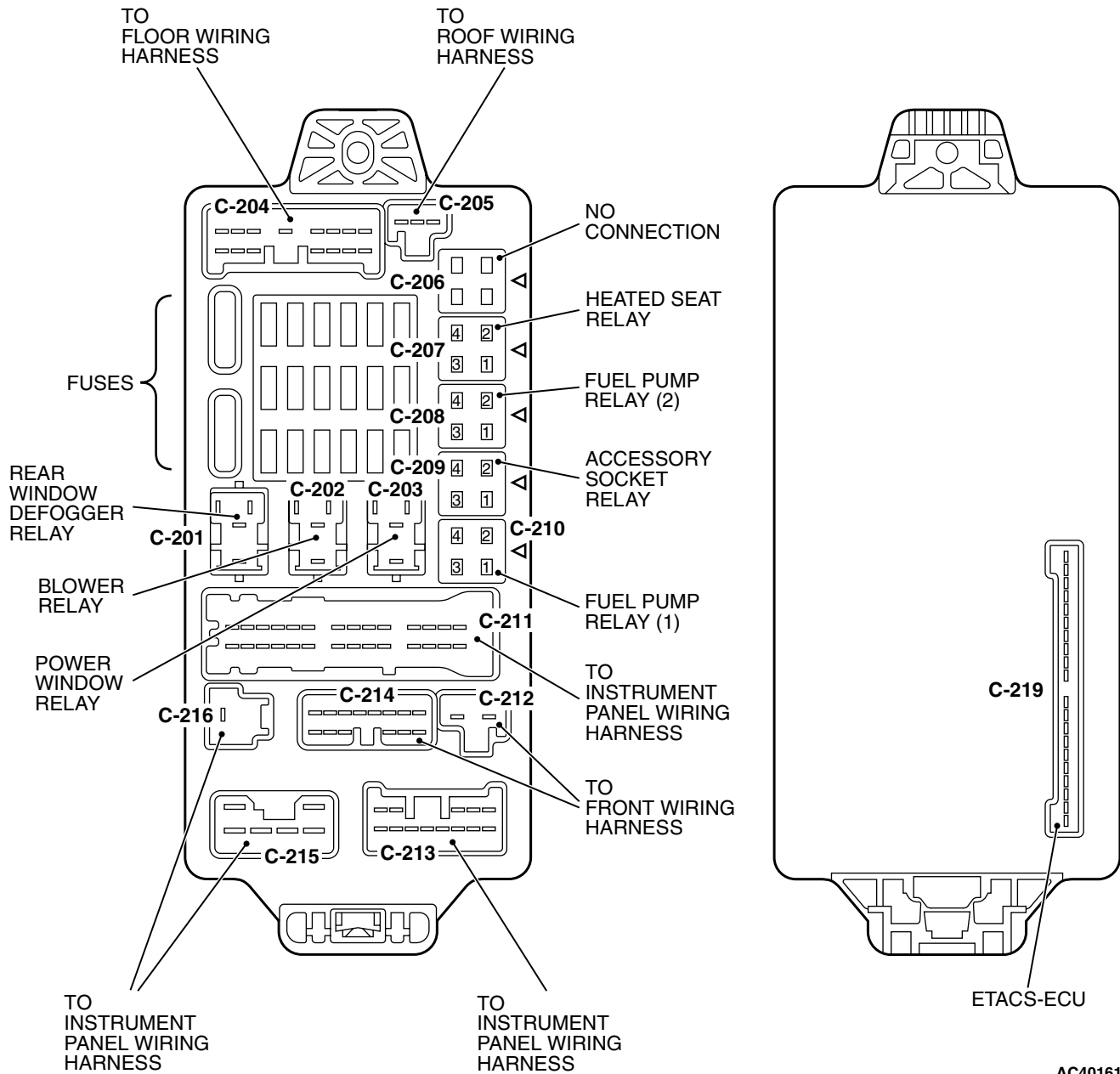
JUNCTION BLOCK

M1901000202008



FRONT VIEW

REAR VIEW



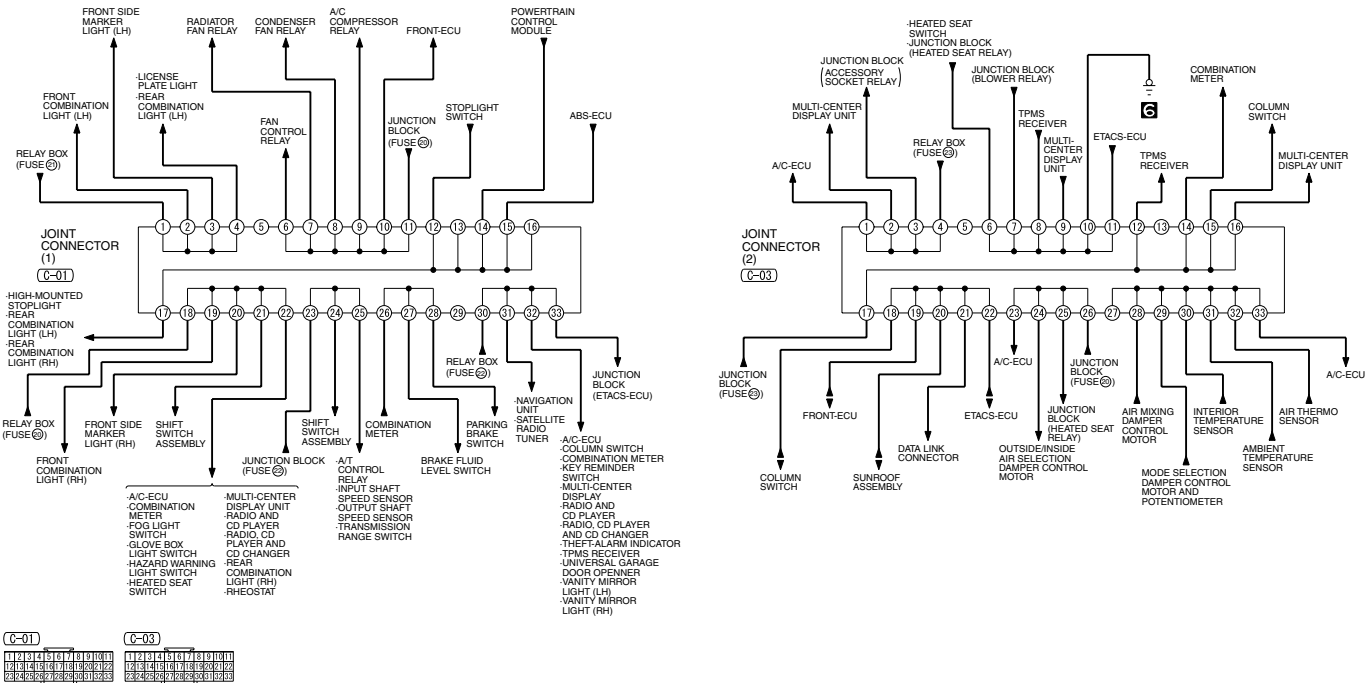
AC401614AB

NOTE: The triangle mark on the relay housing should face that on the junction block.

JOINT CONNECTOR

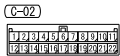
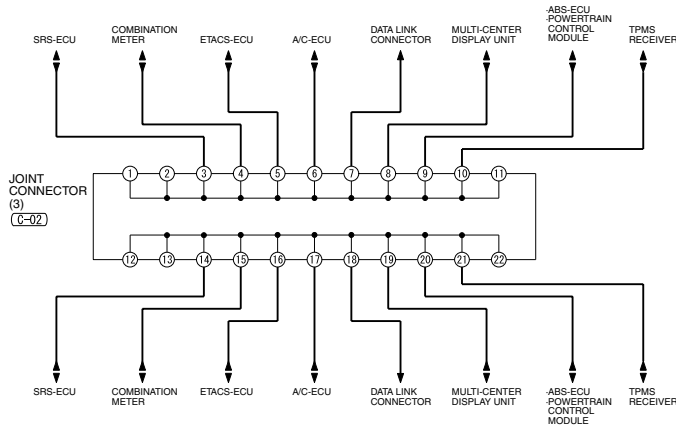
M1901014202498

NOTE: IN THE ACTUAL VEHICLES, SOME OF THE JOINT CONNECTOR TERMINALS IN THE SAME BUS ARE USED, SO IN SOME CASES, THE TERMINAL ARRANGEMENT INDICATED ON THE CIRCUIT DIAGRAMS DOSE NOT COINSIDE WITH THE ONES IN THE ACTUAL VEHICLES.
HOWEVER, ON JOINT CONNECTOR (3), THE ACTUAL TERMINAL AGREEMENT SHOULD ALWAYS AGREE WITH THE CIRCUIT DIAGRAMS.



H7P00M03AC

JOINT CONNECTOR (CONTINUED)



H7P00M03BC

CENTRALIZED JUNCTION

M1901000301745

FUSIBLE LINK AND FUSE

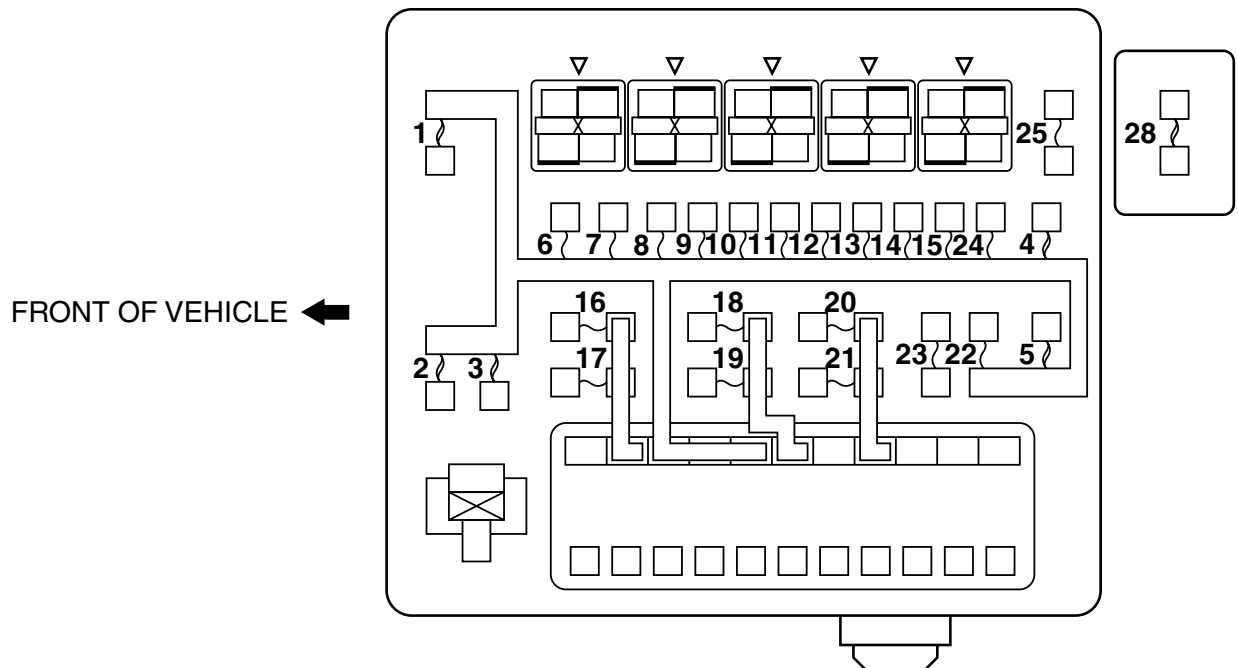
ENGINE COMPARTMENT

NO.	POWER SUPPLY CIRCUIT	NAME	RATED CAPACITY (A)	HOUSING COLOR	LOAD CIRCUIT
1	Battery/Generator (Fusible link No.27)	Fusible link	80	Black	Fuse Nos.5, 6, 9 and 10 (in junction block) circuit
2			30	Pink	Radiator fan motor
3			60	Yellow	ABS-ECU and ABS/TCL-ECU
4			40	Green	Ignition switch circuit
5			30	Pink	Fuse No.4 (in junction block circuit), front power window regulator motor, power seat assembly, power window main switch and rear power window regulator motor
6		Fuse	15	Blue	Fog light and fog light relay
7			20	Yellow	Heated seat assembly and heated seat switch
8			15	Red	Horn (High), horn (Low) and horn relay

NO.	POWER SUPPLY CIRCUIT	NAME	RATED CAPACITY (A)	HOUSING COLOR	LOAD CIRCUIT
9		Fuse	20	Yellow	Camshaft position sensor, crankshaft position sensor, engine oil control valve, evaporative emission purge solenoid, evaporative emission ventilation solenoid, exhaust gas recirculation valve, heated oxygen sensor, injector, mass airflow sensor, MFI relay, powertrain control module, throttle actuator control motor relay and variable air intake solenoid
10			10	Red	A/C compressor assembly and A/C-ECU
11			15	Blue	ABS-ECU, ABS/TCL-ECU, high-mounted stoplight, powertrain control module and rear combination light
12			—	—	—
13			7.5	Brown	Generator
14			10	Red	ETACS-ECU
15			20	Yellow	A/T control solenoid valve and powertrain control module
16	Front-ECU (Headlight relay: High)		10	Red	Headlight (RH) and headlight (High: RH)
17			10	Red	Headlight (LH) and headlight (High: LH)
18	Front-ECU (Field effect transistor for headlight: Low)		10	Red	Headlight (RH) and headlight (Low: RH)
19			10	Red	Headlight (LH) and headlight (Low: LH)
20	Front-ECU (Taillight relay)		7.5	Brown	A/C-ECU, A/T selector lever position illumination light, air bag off indicator light (passenger's side), combination meter, fog light switch, front combination light (RH), front side marker light (RH), glove box light, hazard warning light switch, heated seat switch, multi-center display unit, radio, CD player, CD changer, rear combination light (RH), rheostat, seat belt warning light (passenger's side) and TCL switch
21			7.5	Brown	Front combination light (LH), front side marker light (LH), license plate light and rear combination light (LH)

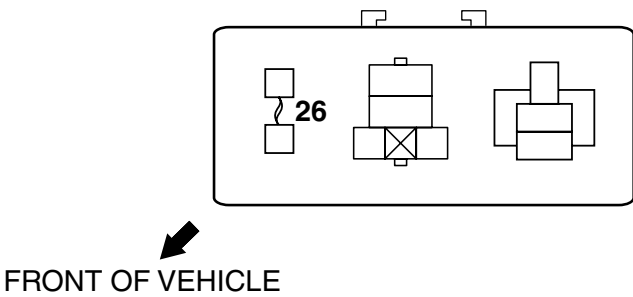
NO.	POWER SUPPLY CIRCUIT	NAME	RATED CAPACITY (A)	HOUSING COLOR	LOAD CIRCUIT
22	Battery/Generator (Fusible link No.27)		10	Red	A/C-ECU, column switch, combination meter, ETACS-ECU, front-ECU, key reminder switch, multi-center display unit, navigation unit, radio, CD player, CD changer, satellite radio tuner, theft-alarm indicator, TPMS receiver, universal garage opener and vanity mirror light
23	Ignition switch (ACC)		10	Red	A/C-ECU, accessory socket relay, ETACS-ECU, multi-center display unit, navigation unit, radio, CD player and CD changer
24	Battery/Generator (Fusible link No.27)		15	Blue	Fuel pump module
25	Ignition switch (ACC)		30	Green	Front-ECU and windshield wiper motor
26	Battery/Generator (Fusible link No.27)	Fusible link	20	Light blue	Condenser fan motor
27	Generator		120	—	Battery, front-ECU, fusible link Nos.1, 2, 3, 4, 5 and 26 and fuse Nos.6, 7, 8, 9, 10, 11, 13, 14, 15, 22 and 24 (in relay box)
28	Battery/Generator (Fusible link No.27)		40	Green	Fuse No.3 (in junction block circuit)

(RELAY BOX IN ENGINE COMPARTMENT)



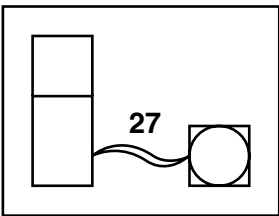
AC509528AB

(RELAY BOX IN ENGINE COMPARTMENT)



AC303418AB

(CONNECTED DIRECTLY TO BATTERY POSITIVE TERMINAL)



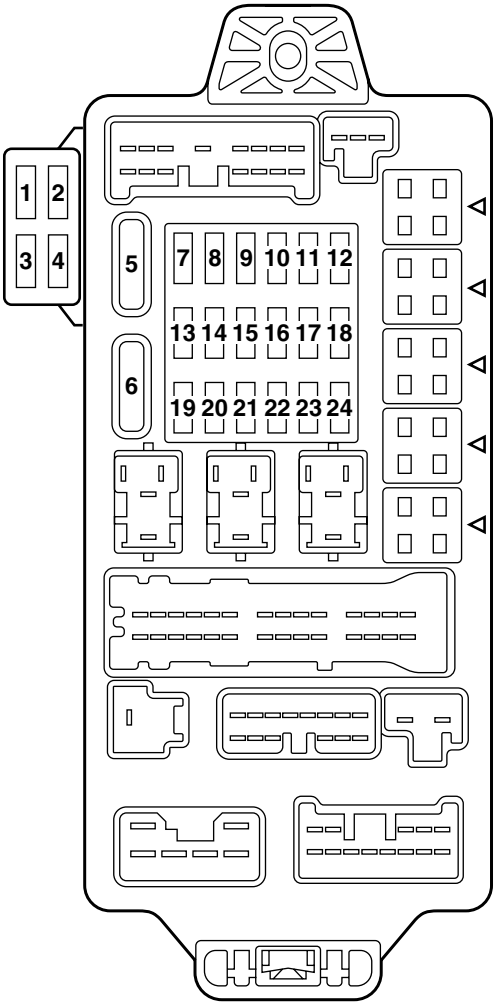
AC207745AG

PASSENGER COMPARTMENT

NO.	POWER SUPPLY CIRCUIT	NAME	RATED CAPACITY (A)	HOUSING COLOR	LOAD CIRCUIT
1	—	Fuse	—	—	—
2	—		—	—	—
3	Fusible link No.28		30	Green	Audio amplifier
4	Fusible link No.5		20	Yellow	Sunroof assembly
5	Fusible link No.1		30	Green	Capacitor and rear window defogger
6			30	Green	Blower motor and resistor
7			—	—	—
8			—	—	—
9			15	Blue	Accessory socket
10			15	Blue	Data link connector and ETACS-ECU
11	Ignition switch (ACC)		15	Blue	ETACS-ECU
12			—	—	—
13	Ignition switch (IG2)		7.5	Brown	Automatic anti-dazzling mirror, radiator sensor and sunroof assembly
14	Ignition switch (ACC)		7.5	Brown	Remote controlled mirror
15			—	—	—
16			—	—	—

NO.	POWER SUPPLY CIRCUIT	NAME	RATED CAPACITY (A)	HOUSING COLOR	LOAD CIRCUIT
17	Ignition switch (IG1)	Fuse	7.5	Brown	Fuel pump relay and powertrain control module
18	Ignition switch (ACC)		–	–	–
19	Fusible link No.1 (Fuse No.5 in junction block)		7.5	Brown	Remote controlled mirror (mirror heater)
20	Ignition switch (IG2)		7.5	Brown	A/C compressor clutch relay, A/C-ECU, blower relay, condenser fan motor, fan control relay, front-ECU, heated seat relay, outside/inside air selection damper control motor, radiator fan relay and rear window defogger relay
21	Ignition switch (IG1)		–	–	–
22	Ignition switch (IG1)		7.5	Brown	A/T control relay, air bag off indicator light (passenger's side), input shaft speed sensor, occupant classification-ECU, output shaft speed sensor, powertrain control module, rear combination light, seat belt warning light (passenger's side) and SRS-ECU
23			7.5	Brown	ABS-ECU, ABS/TCL-ECU, column switch, combination meter, ETACS-ECU, multi-center display unit, SRS-ECU and TPMS receiver
24			10	Red	Ignition coil

(IN JUNCTION BLOCK)

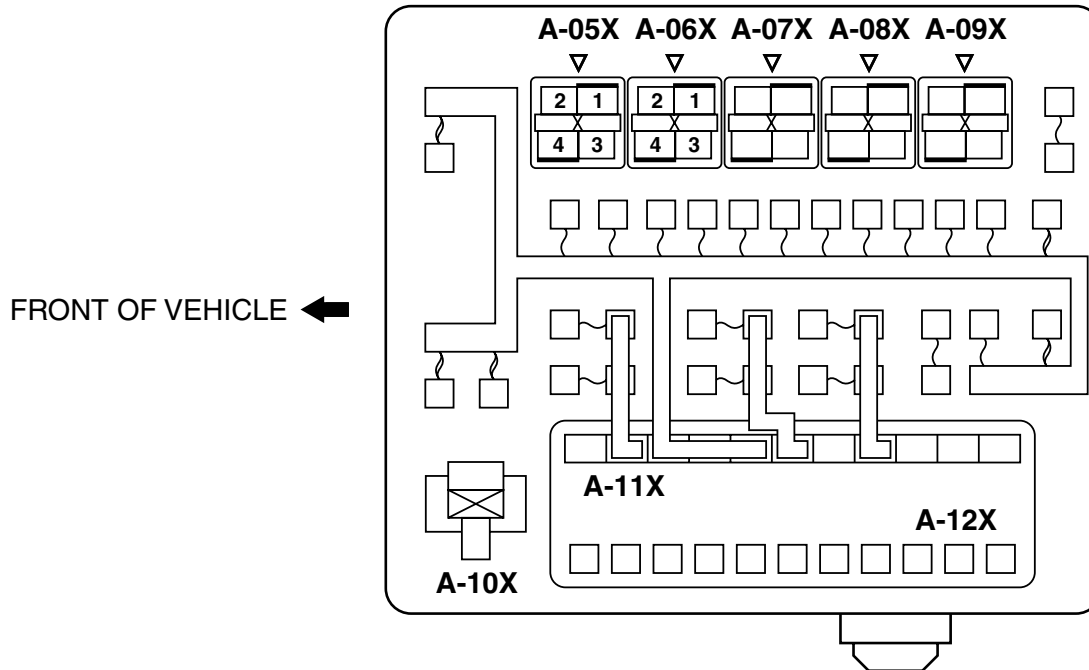


AC401615AB

CENTRALIZED RELAY

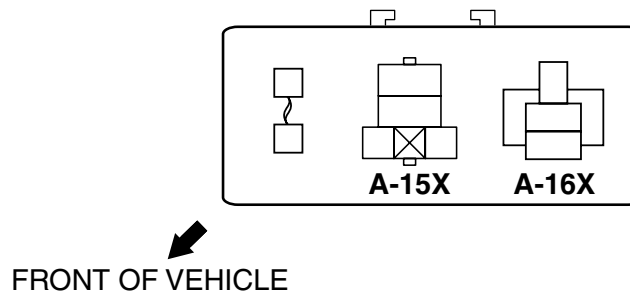
CONNECTOR NO.	NAME	CONNECTOR NO.	NAME
A-05X	Fog light relay	A-16X	Radiator fan relay
A-06X	Horn relay	B-11X	—
A-07X	—	B-12X	—
A-08X	—	B-13X	—
A-09X	—	B-14X	Throttle actuator control motor relay
A-10X	Fan control relay	B-15X	—
A-11X	Front-ECU	B-16X	A/T control relay
A-12X	Front-ECU	B-17X	MFI relay
A-15X	Condenser fan relay	B-18X	A/C compressor clutch relay

(RELAY BOX IN ENGINE COMPARTMENT)

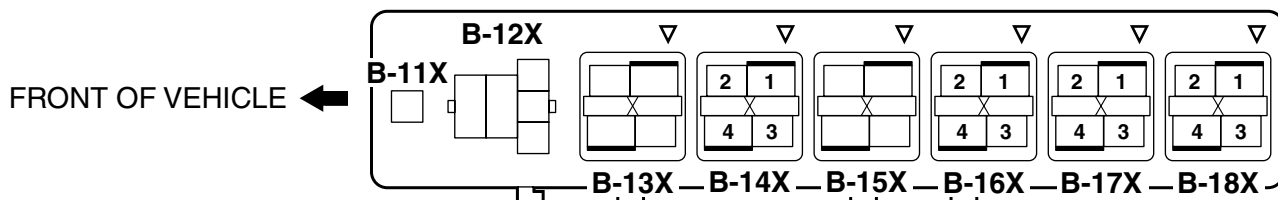


AC208462AC

(RELAY BOX IN ENGINE COMPARTMENT)



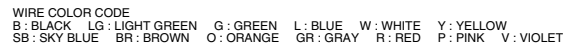
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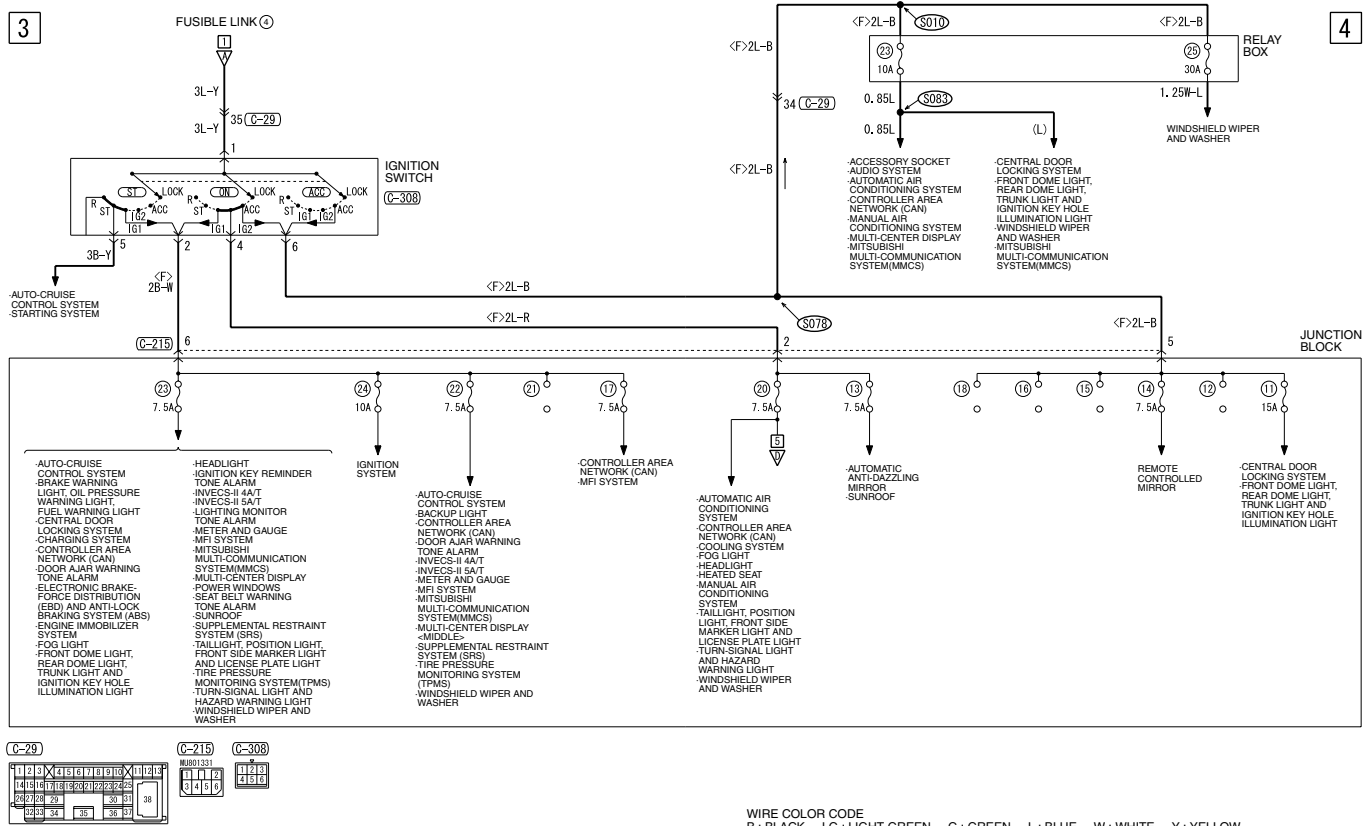
AC208464AL

NOTE: The triangle mark on the relay housing should face that on the relay box.

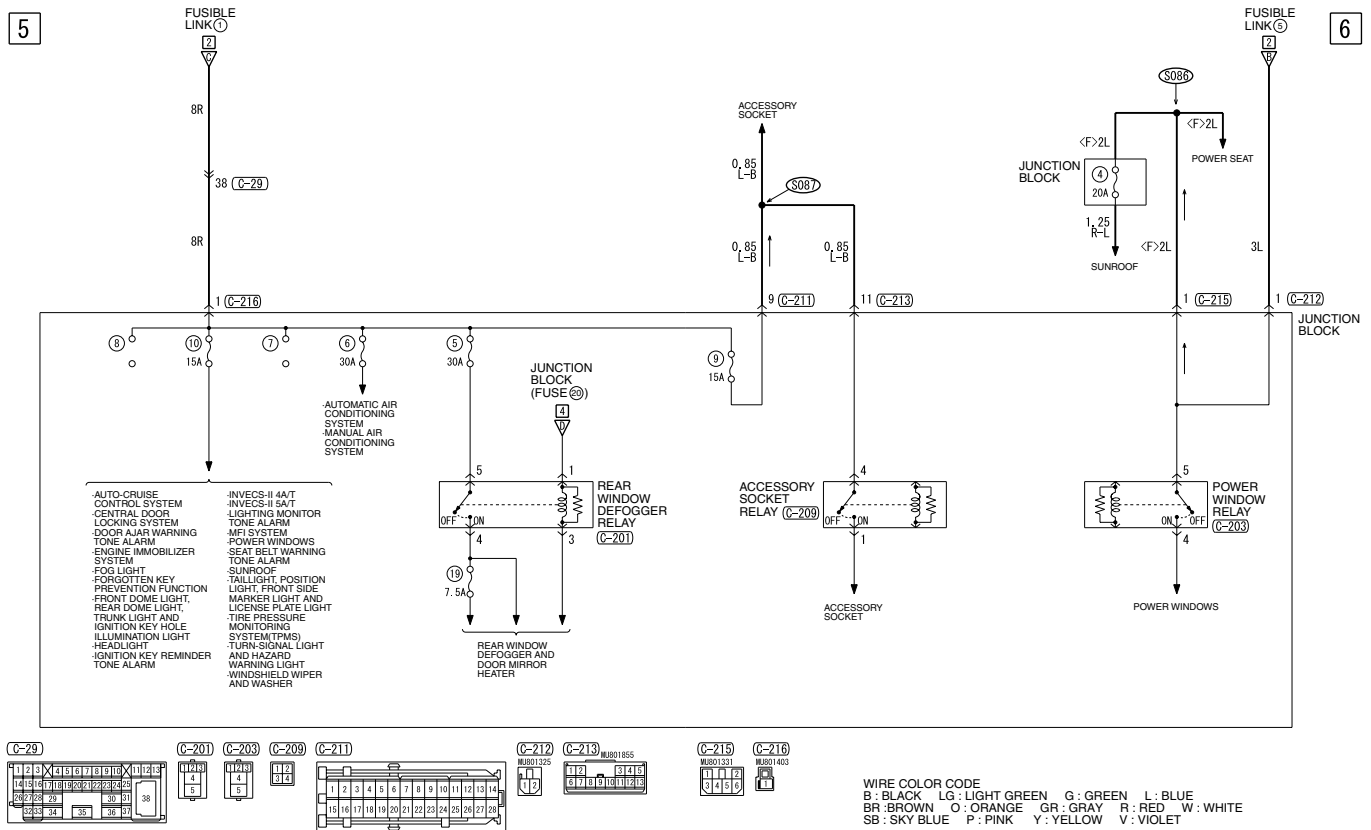
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POWER DISTRIBUTION SYSTEM (CONTINUED)

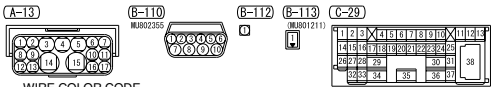
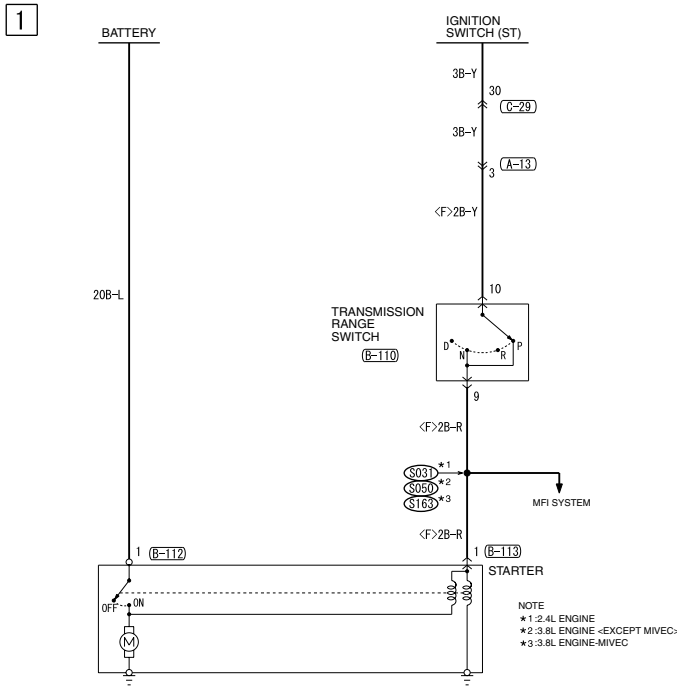


POWER DISTRIBUTION SYSTEM (CONTINUED)



STARTING SYSTEM

M1901000502720



WIRE COLOR CODE

B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE W: WHITE Y: YELLOW

SB: SKY BLUE BR: BROWN O: ORANGE GR: GRAY R: RED P: PINK V: VIOLET

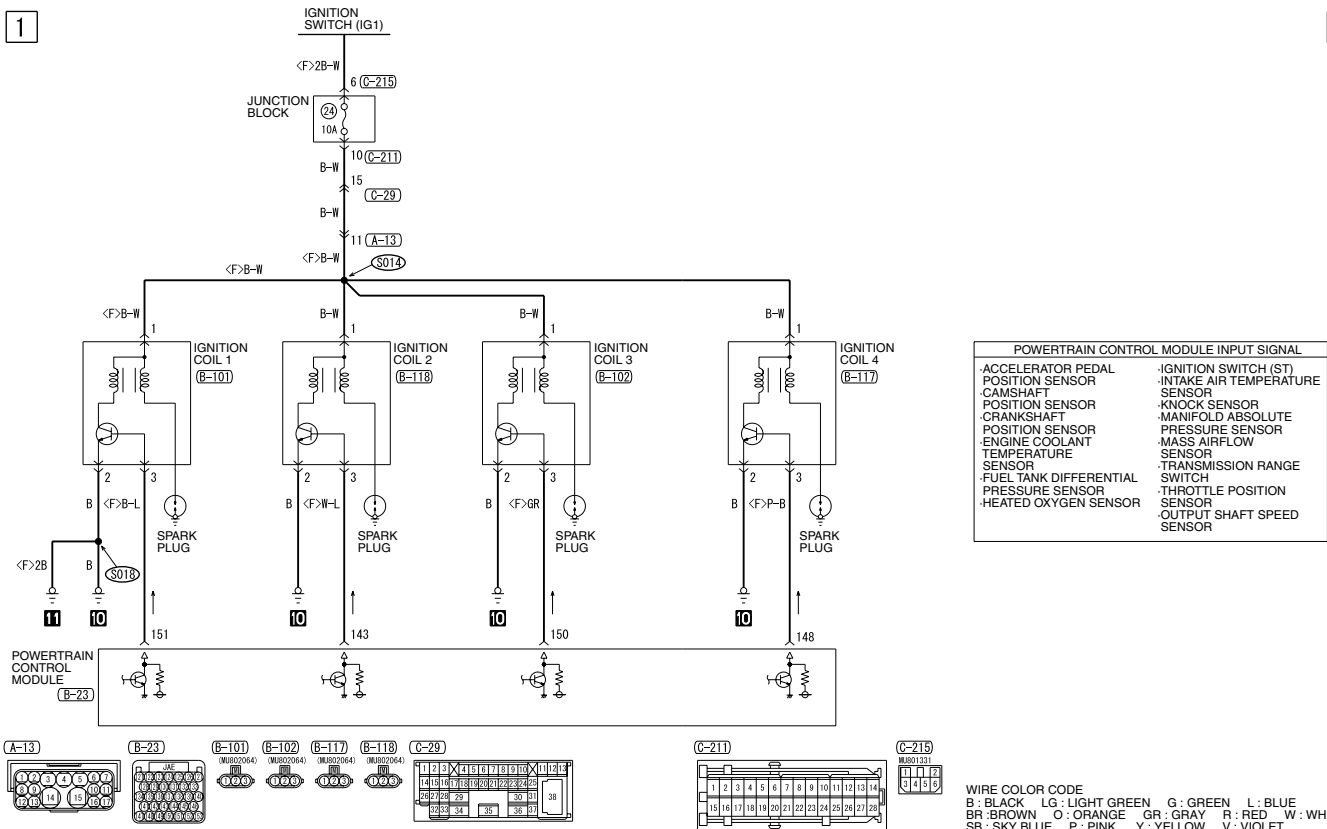
H7P02M02AC

M1901000603689

IGNITION SYSTEM <2.4L ENGINE>

1

2

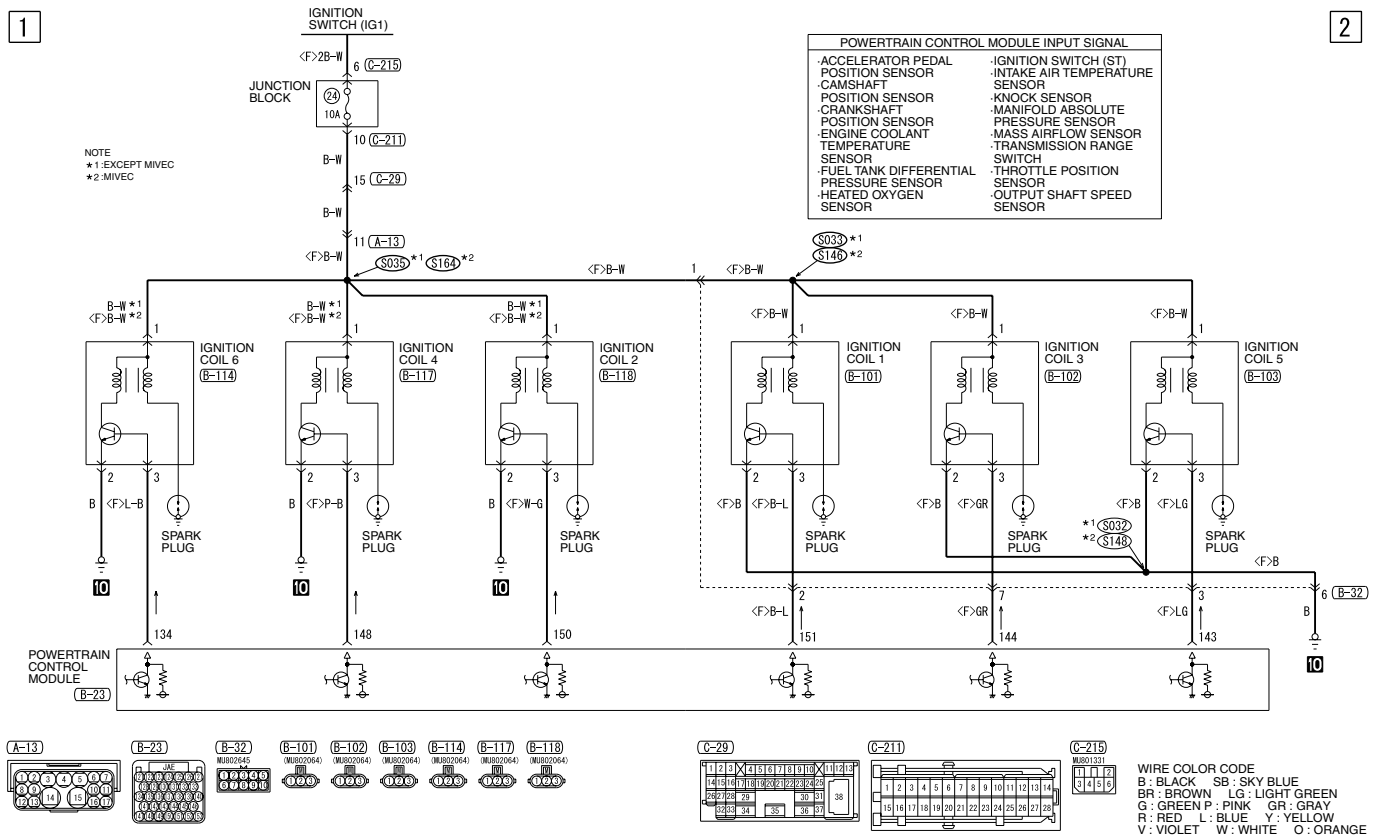


IGNITION SYSTEM <3.8L ENGINE>

M1901000603690

1

2



M1901000702810



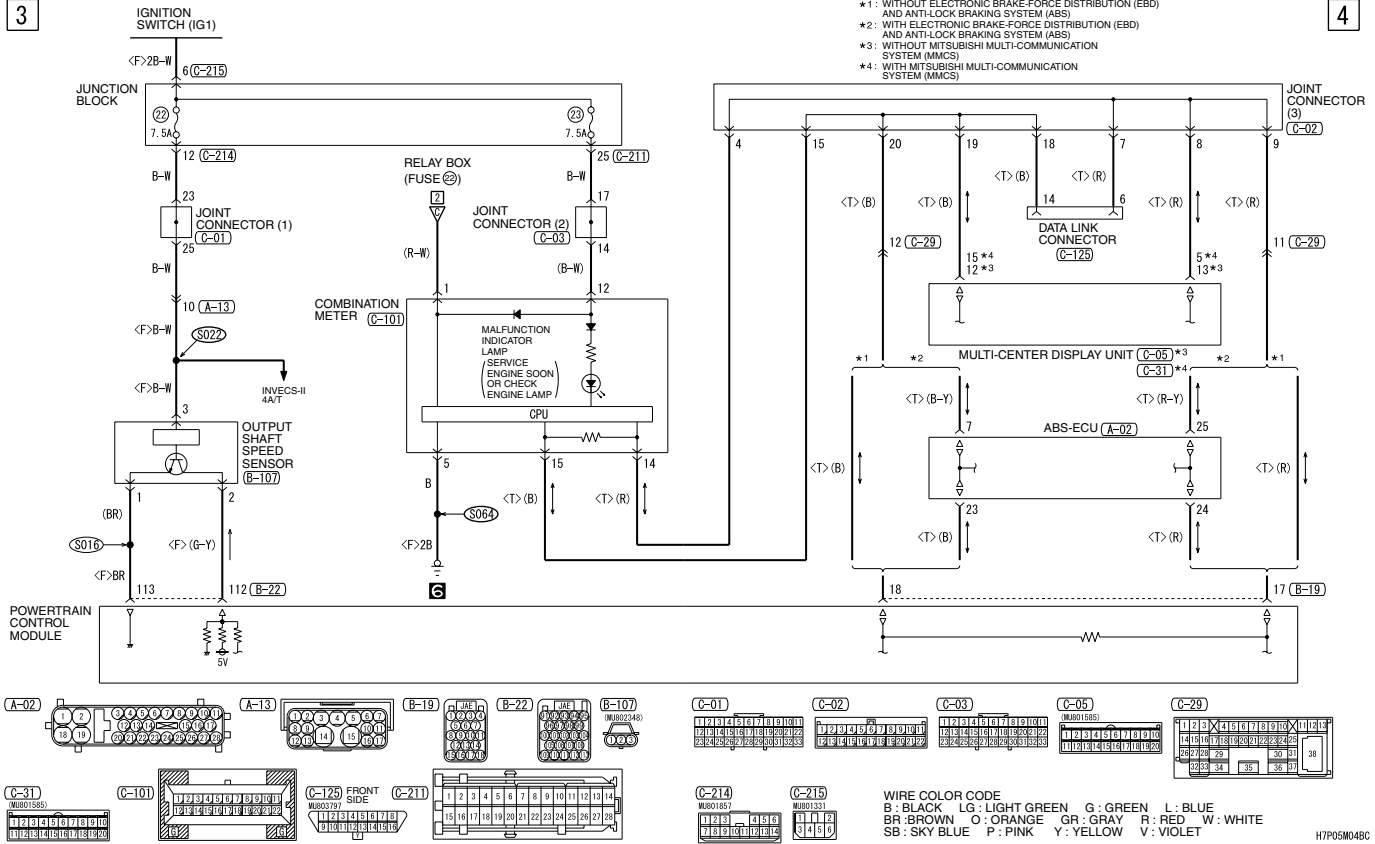
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MULTI-PORT FUEL INJECTION (MFI) SYSTEM <2.4L ENGINE> (CONTINUED)

3

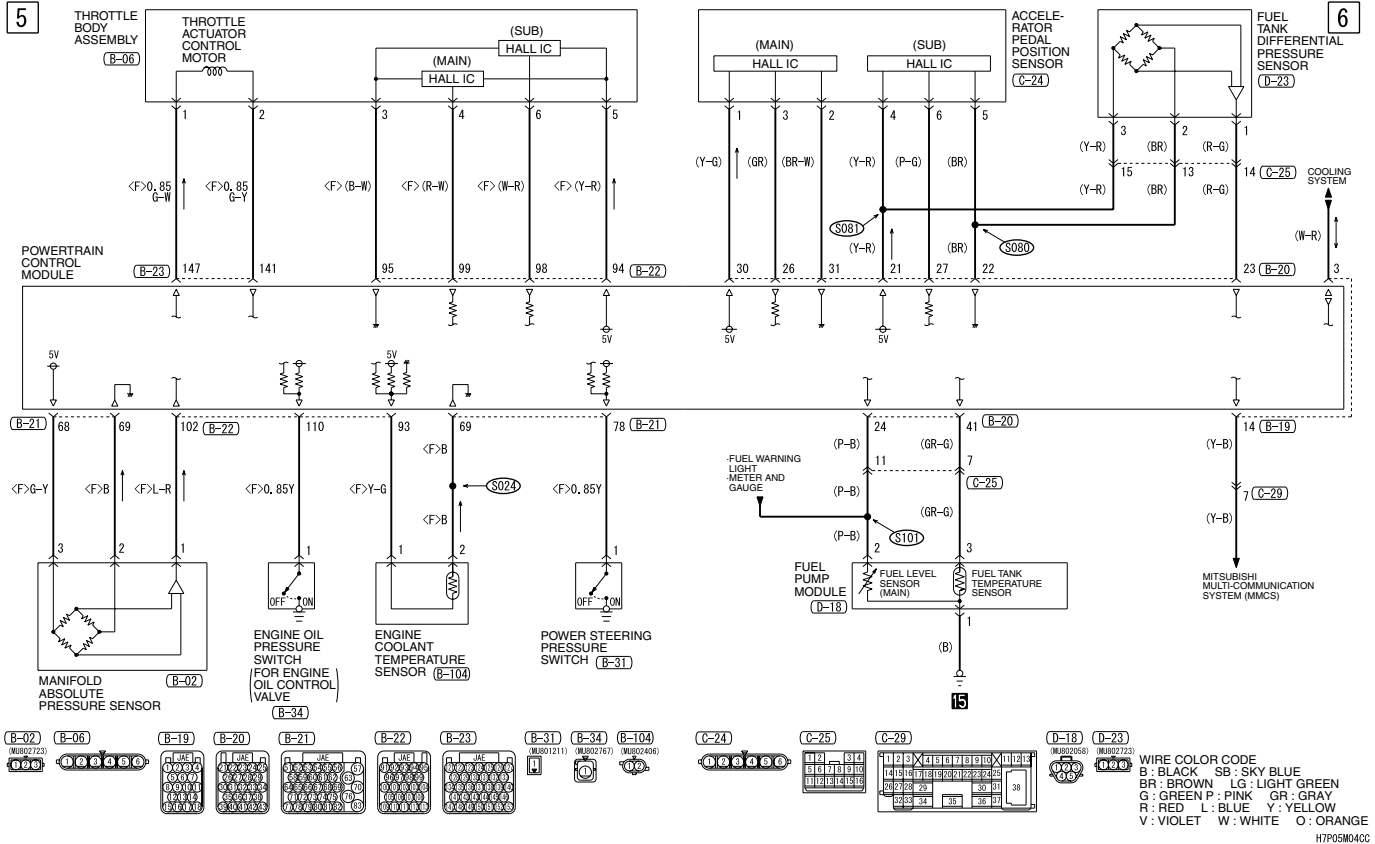
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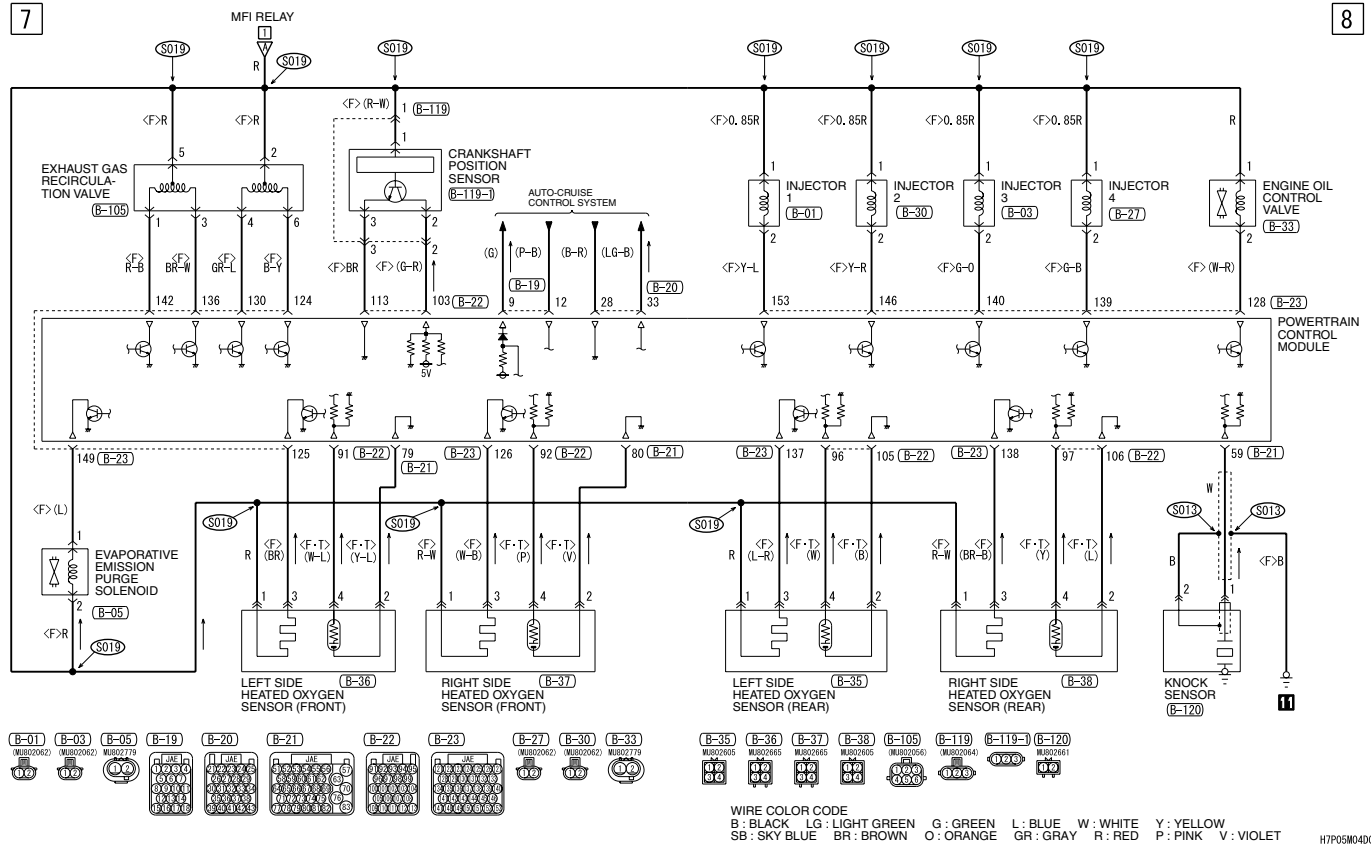
MULTI-PORT FUEL INJECTION (MFI) SYSTEM <2.4L ENGINE> (CONTINUED)

5

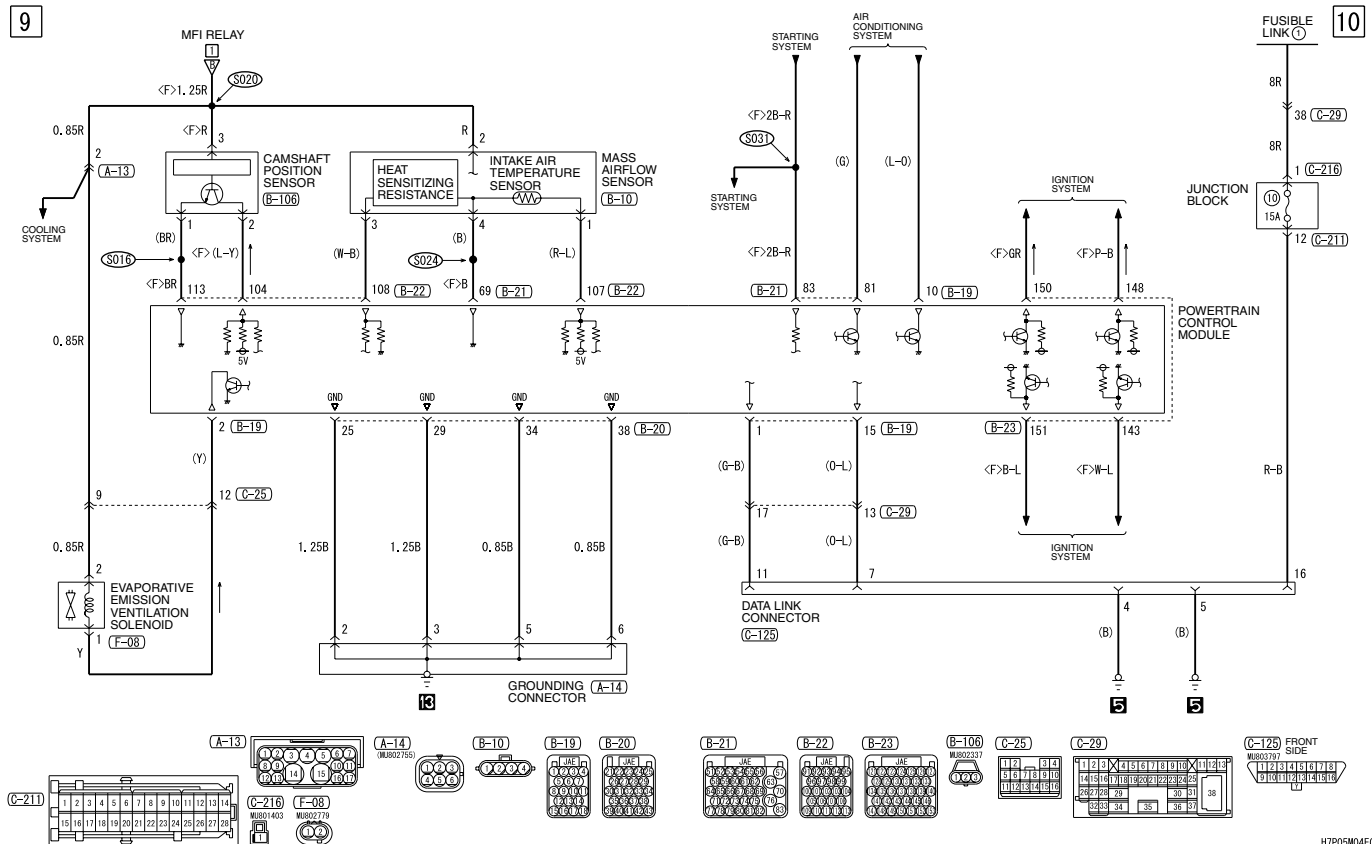
6



MULTIPOINT FUEL INJECTION (MFI) SYSTEM <2.4L ENGINE> (CONTINUED)



MULTIPOINT FUEL INJECTION (MFI) SYSTEM <2.4L ENGINE> (CONTINUED)

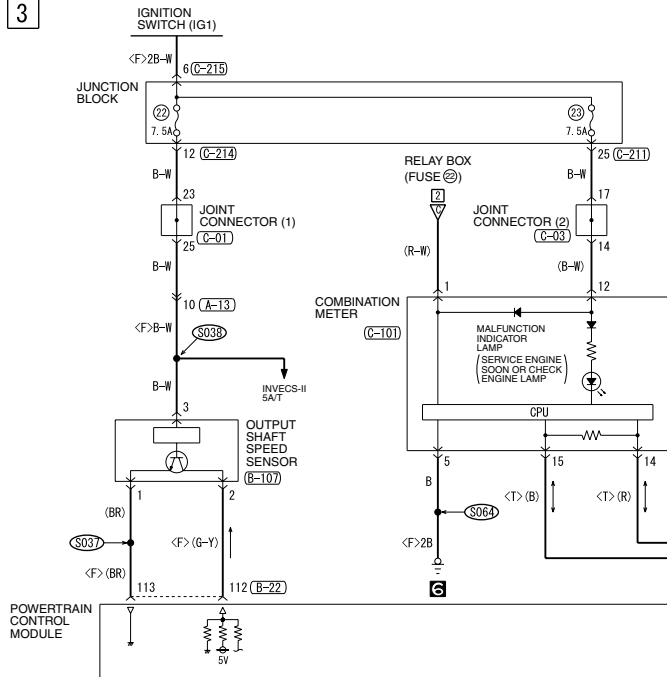


M1901000805292

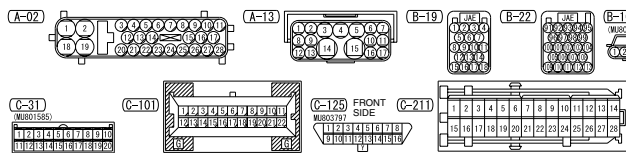
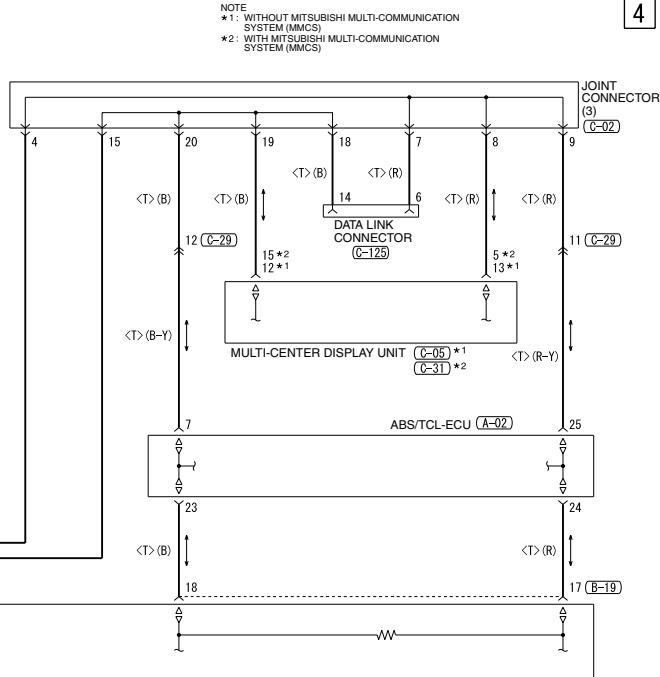


MULTI-PORT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE (EXCEPT MIVEC)> (CONTINUED)

3



4

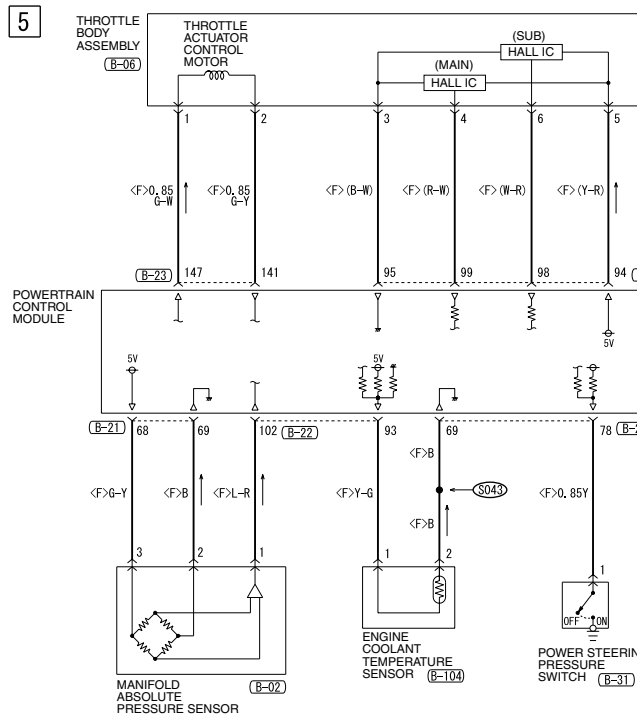


WIRE COLOR CODE
B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE
BR: BROWN O: ORANGE GR: GRAY R: RED W: WHITE
SB: SKY BLUE P: PINK Y: YELLOW V: VIOLET

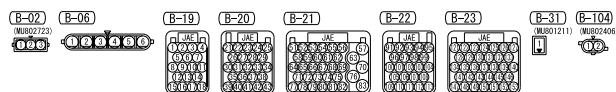
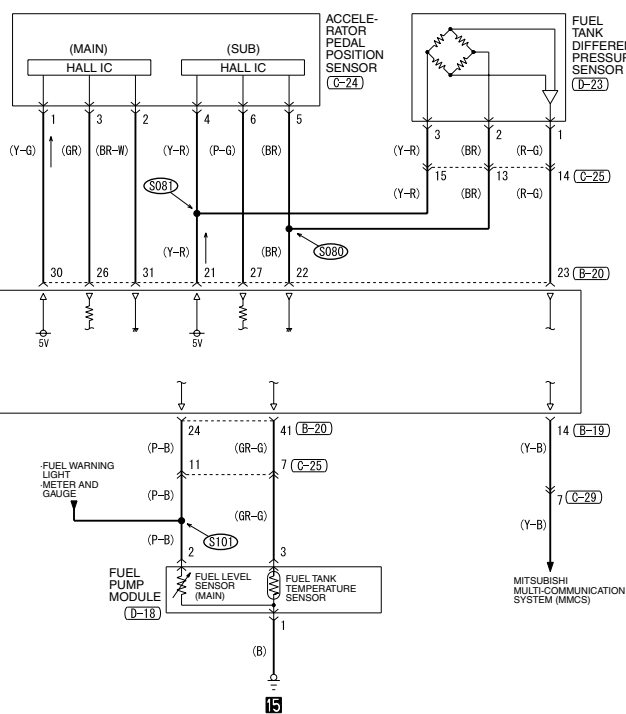
H7P05M05C0

MULTI-PORT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE (EXCEPT MIVEC)> (CONTINUED)

5



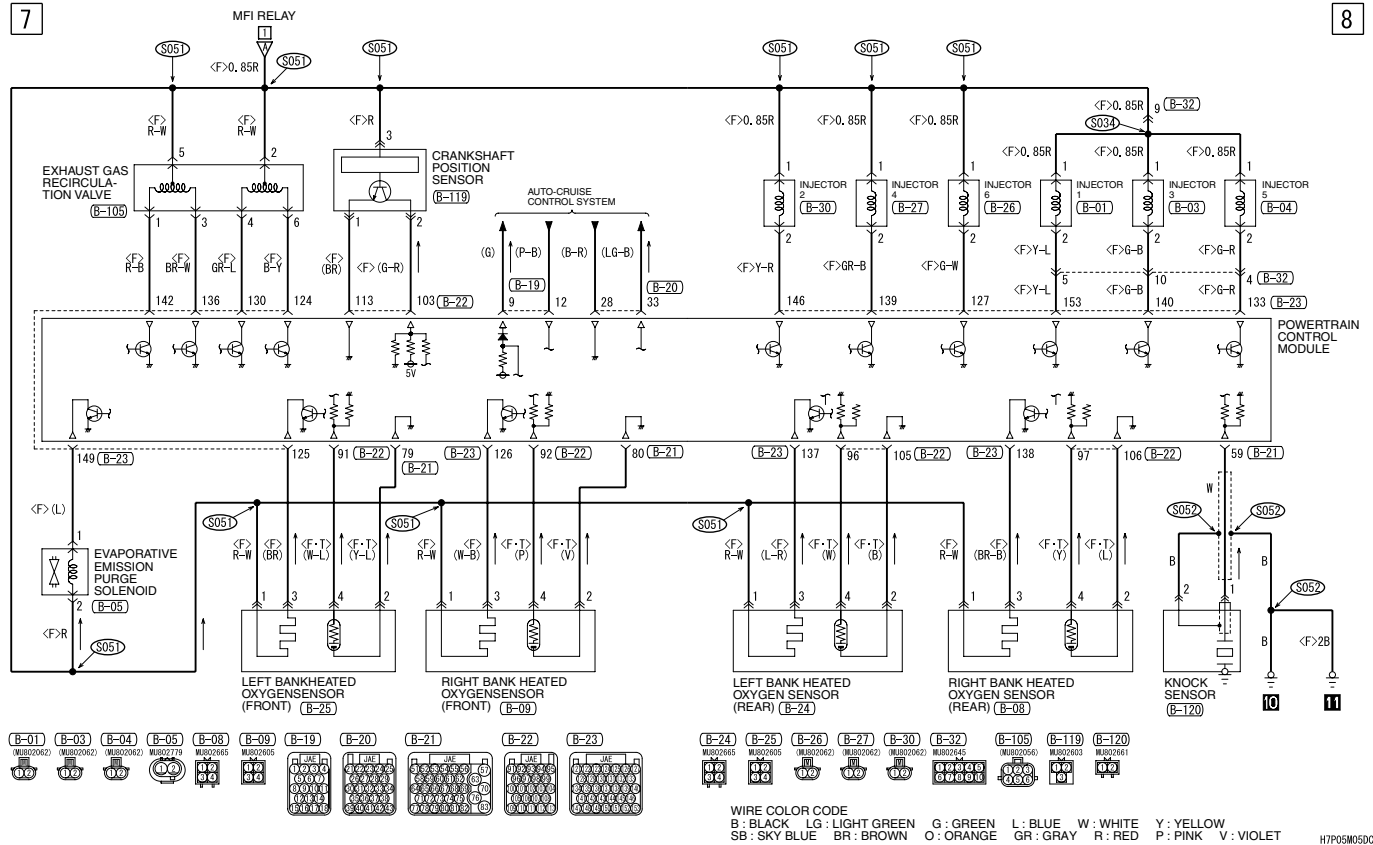
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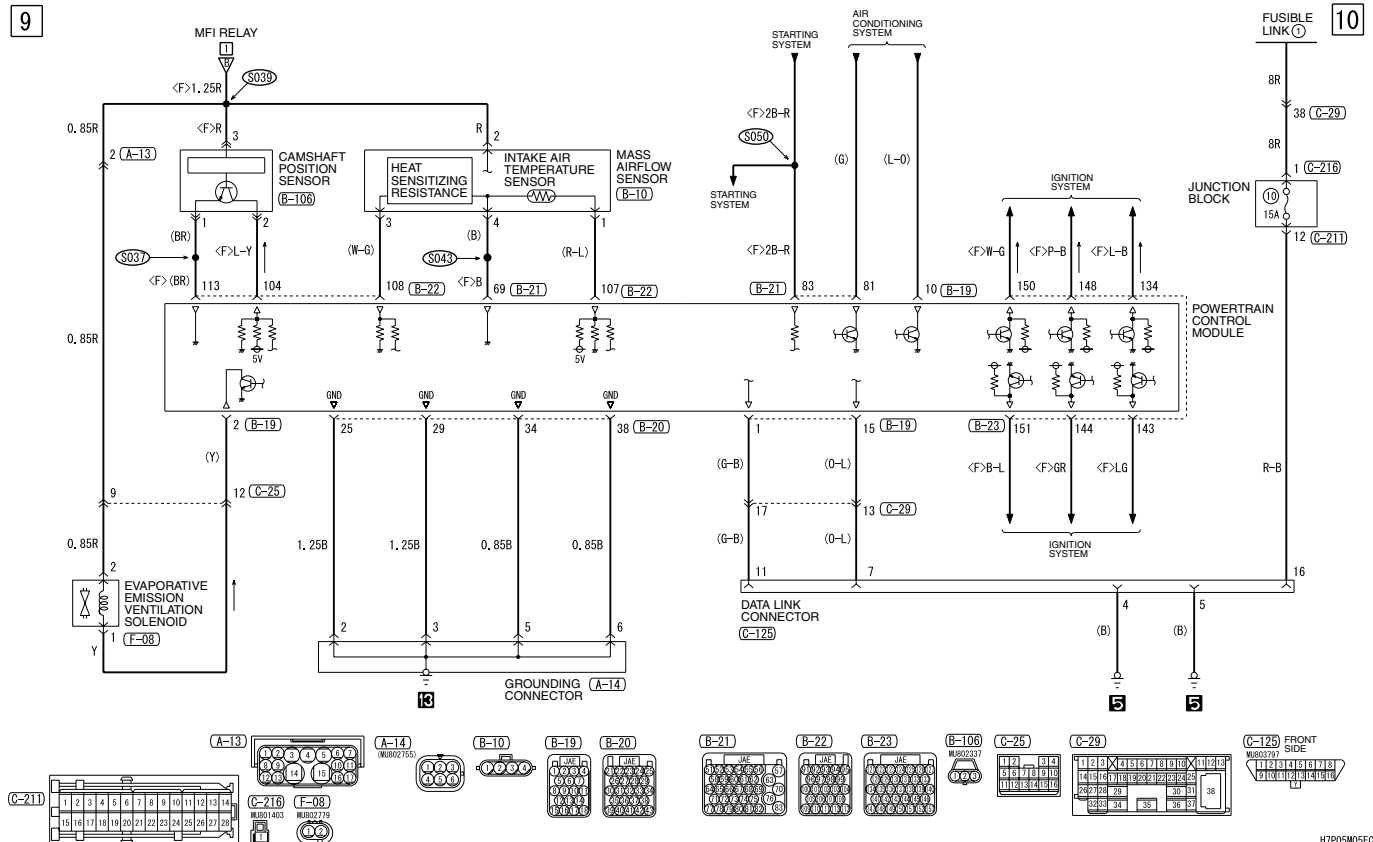
WIRE COLOR CODE
B: BLACK SB: SKY BLUE
BR: BROWN LG: LIGHT GREEN
G: GREEN P: PINK GR: GRAY
R: RED L: BLUE Y: YELLOW
V: VIOLET W: WHITE O: ORANGE

H7P05M05C0

MULTIPOINT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE (EXCEPT MIVEC)> (CONTINUED)

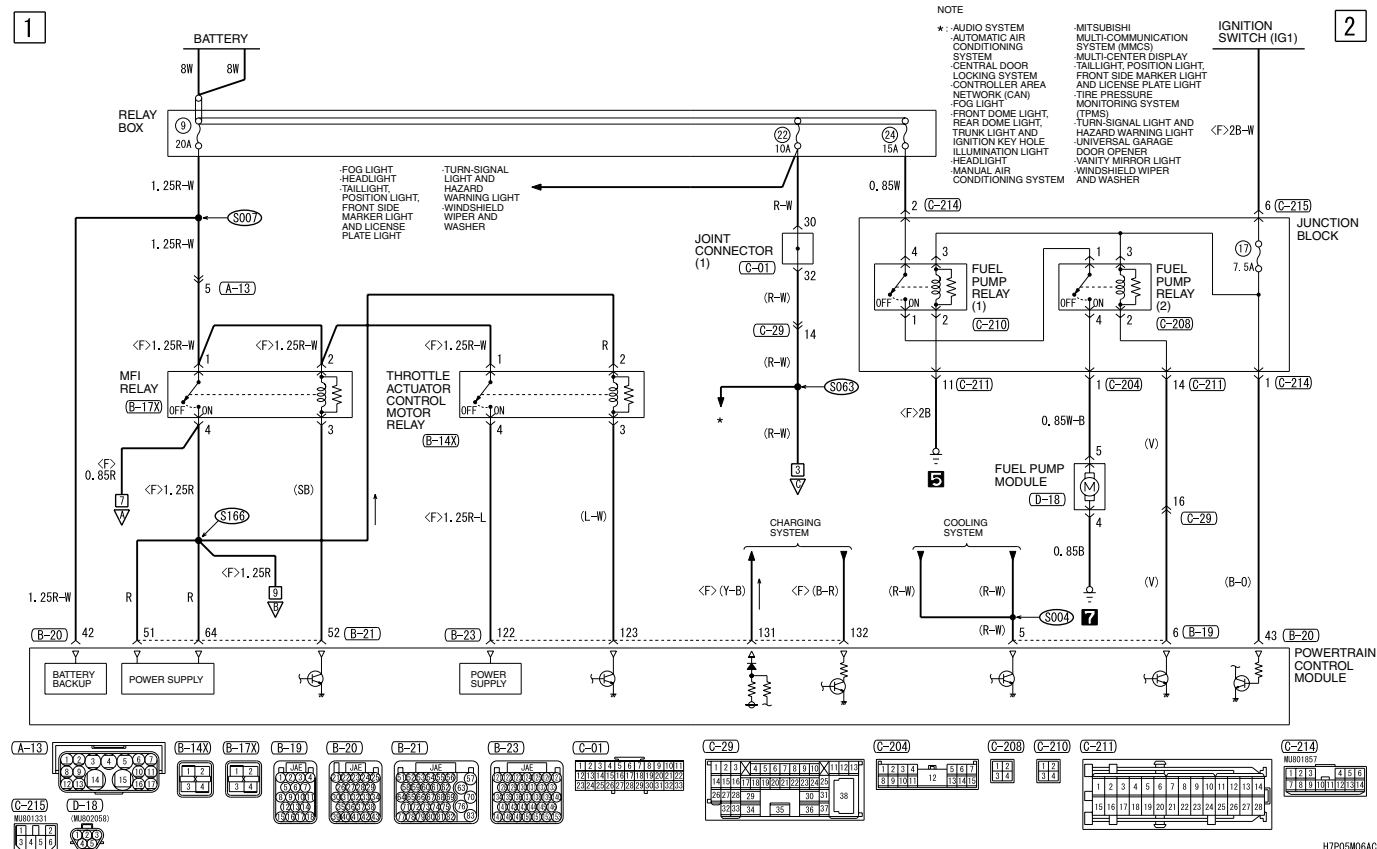


MULTIPOINT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE (EXCEPT MIVEC)> (CONTINUED)



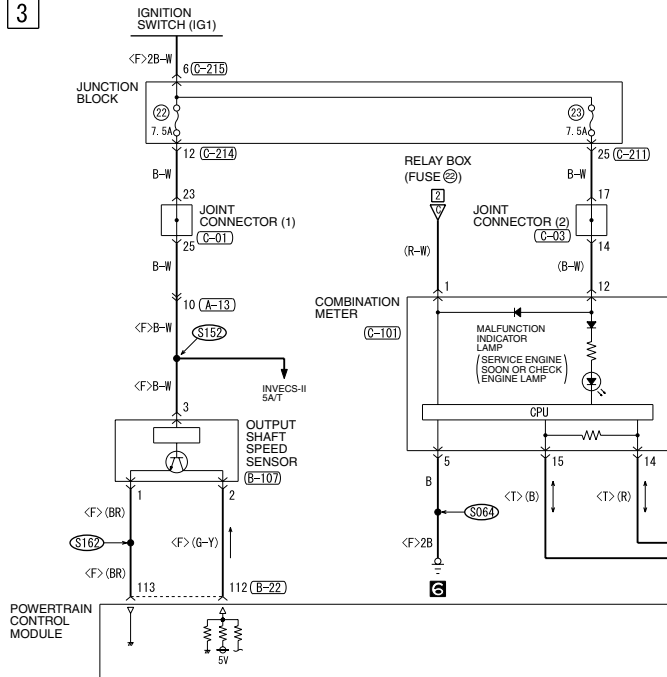
MULTIPOINT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE-MIVEC>

M1901000805300

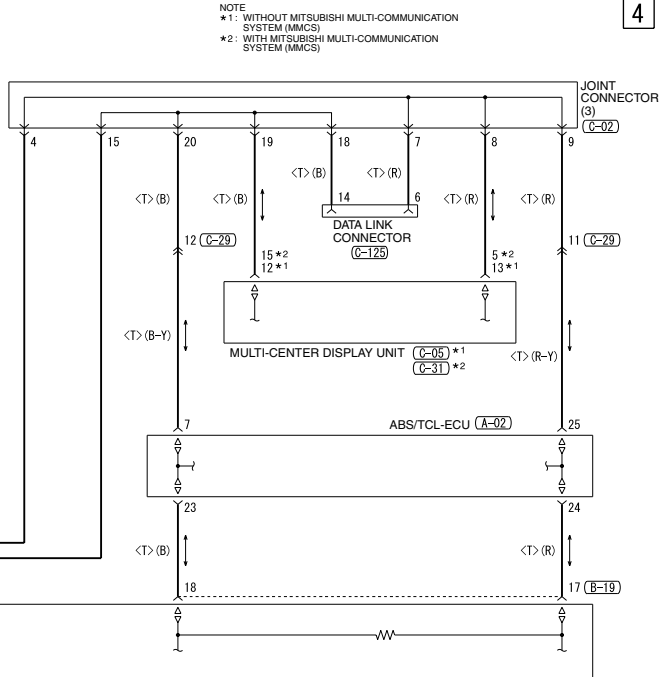


MULTI-PORT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE-MIVEC> (CONTINUED)

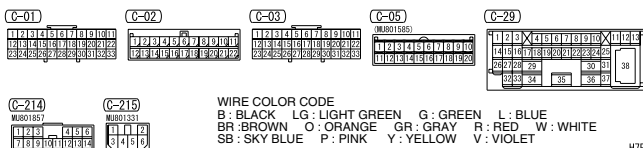
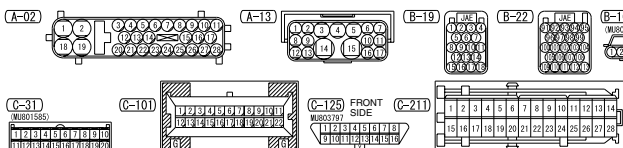
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4



NOTE
 *1: WITHOUT MITSUBISHI MULTI-COMMUNICATION SYSTEM (MMCS)
 *2: WITH MITSUBISHI MULTI-COMMUNICATION SYSTEM (MMCS)

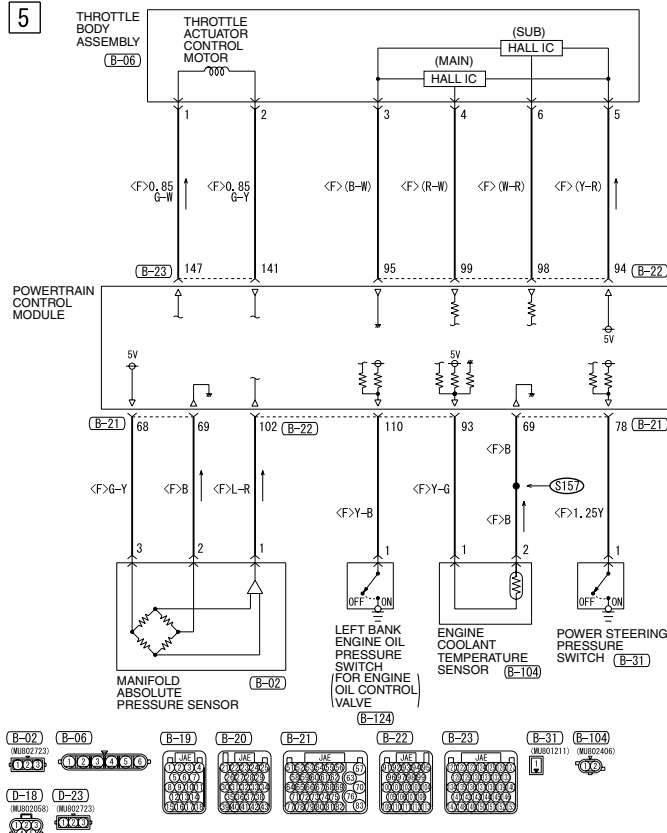


WIRE COLOR CODE
 B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE
 BR: BROWN O: ORANGE GR: GRAY R: RED W: WHITE
 SB: SKY BLUE P: PINK Y: YELLOW V: VIOLET

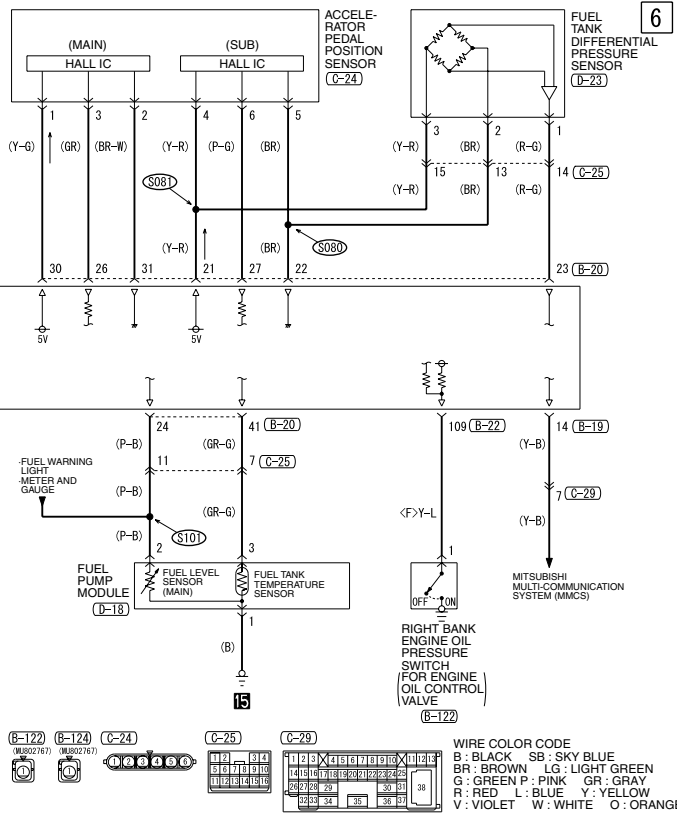
H7P05M06C

MULTI-PORT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE-MIVEC> (CONTINUED)

5



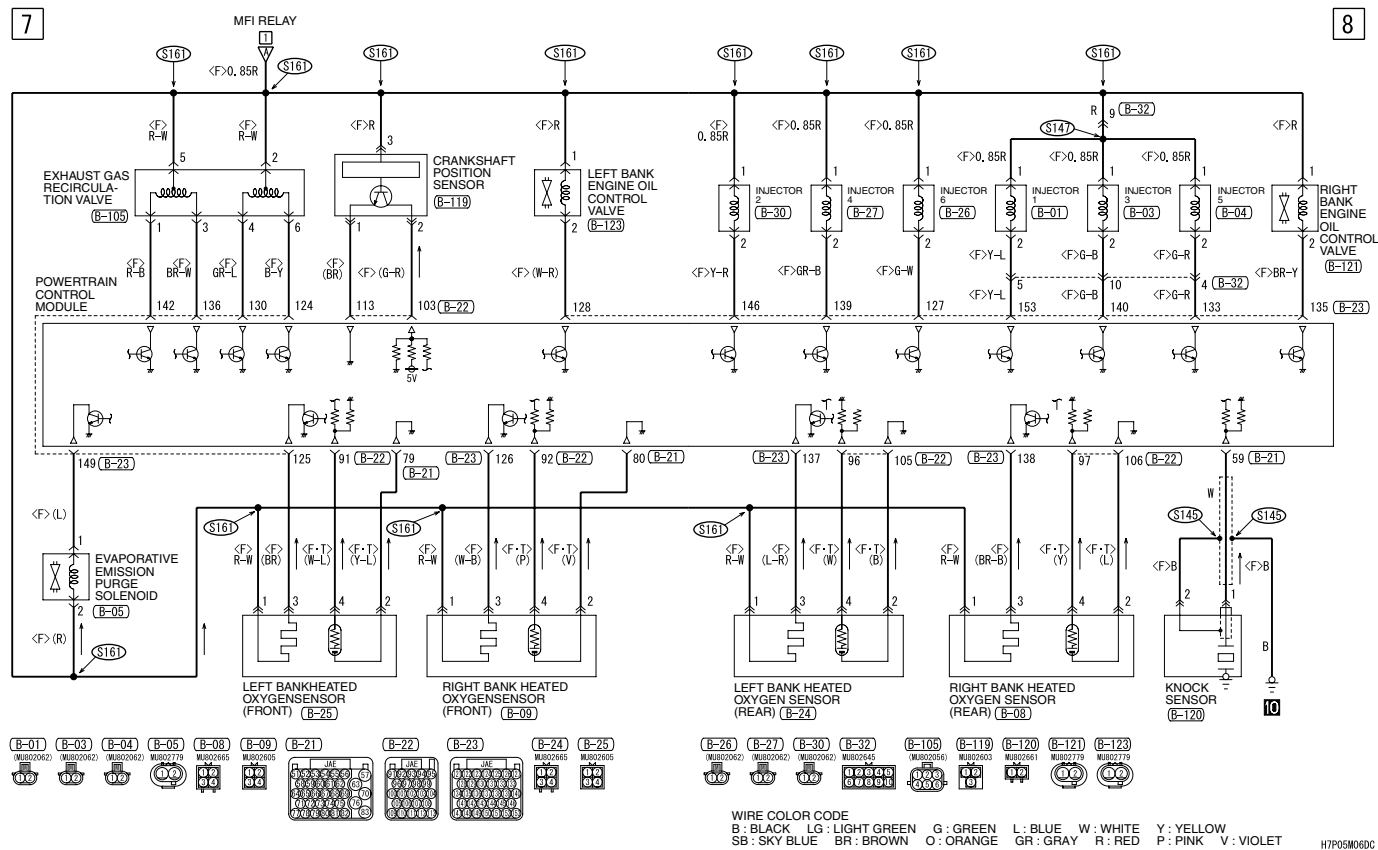
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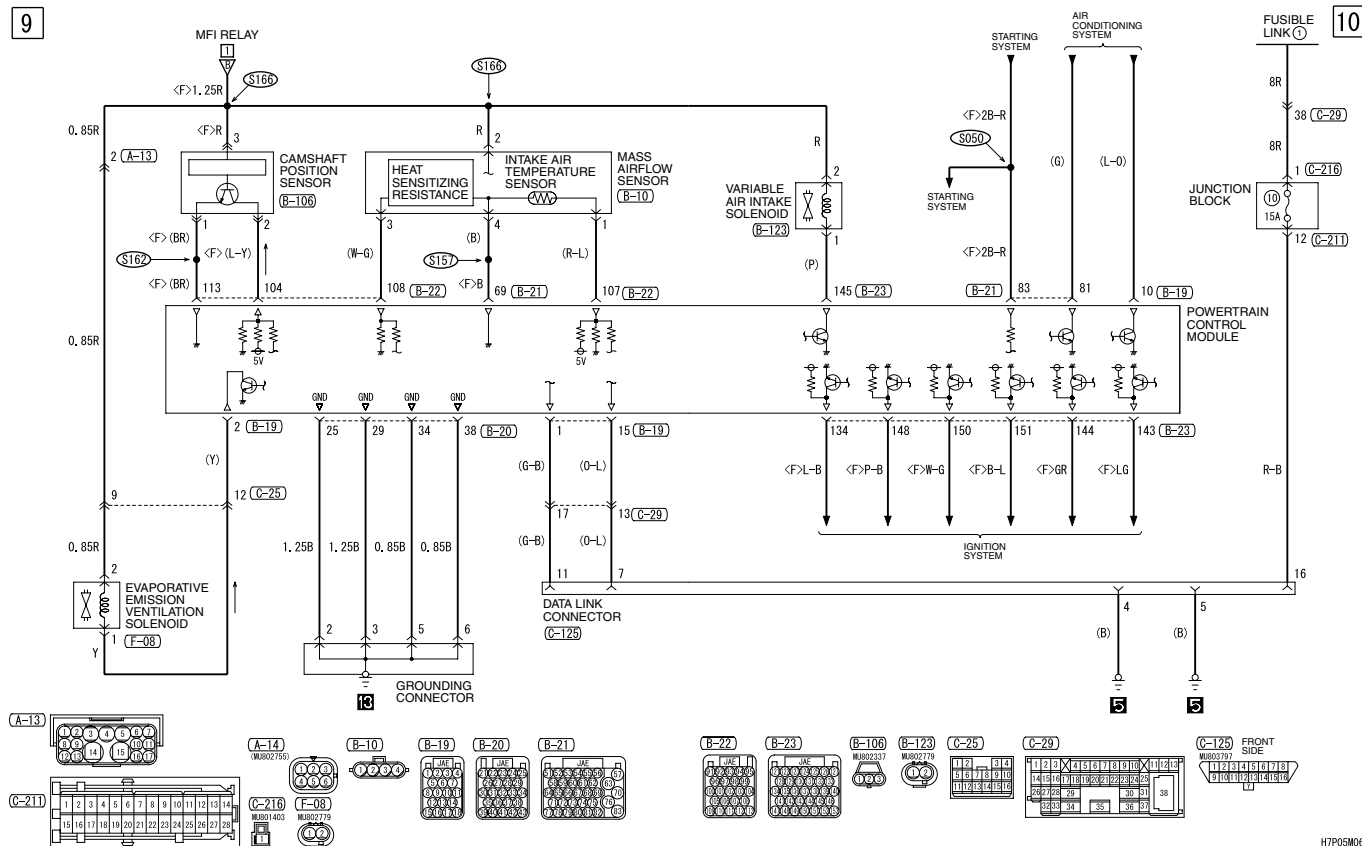
WIRE COLOR CODE
 B: BLACK SB: SKY BLUE
 BR: BROWN LG: LIGHT GREEN
 G: GREEN P: PINK GR: GRAY
 R: RED L: BLUE Y: YELLOW
 V: VIOLET W: WHITE O: ORANGE

H7P05M06C

MULTIPOINT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE-MIVEC> (CONTINUED)



MULTIPOINT FUEL INJECTION (MFI) SYSTEM <3.8L ENGINE-MIVEC> (CONTINUED)

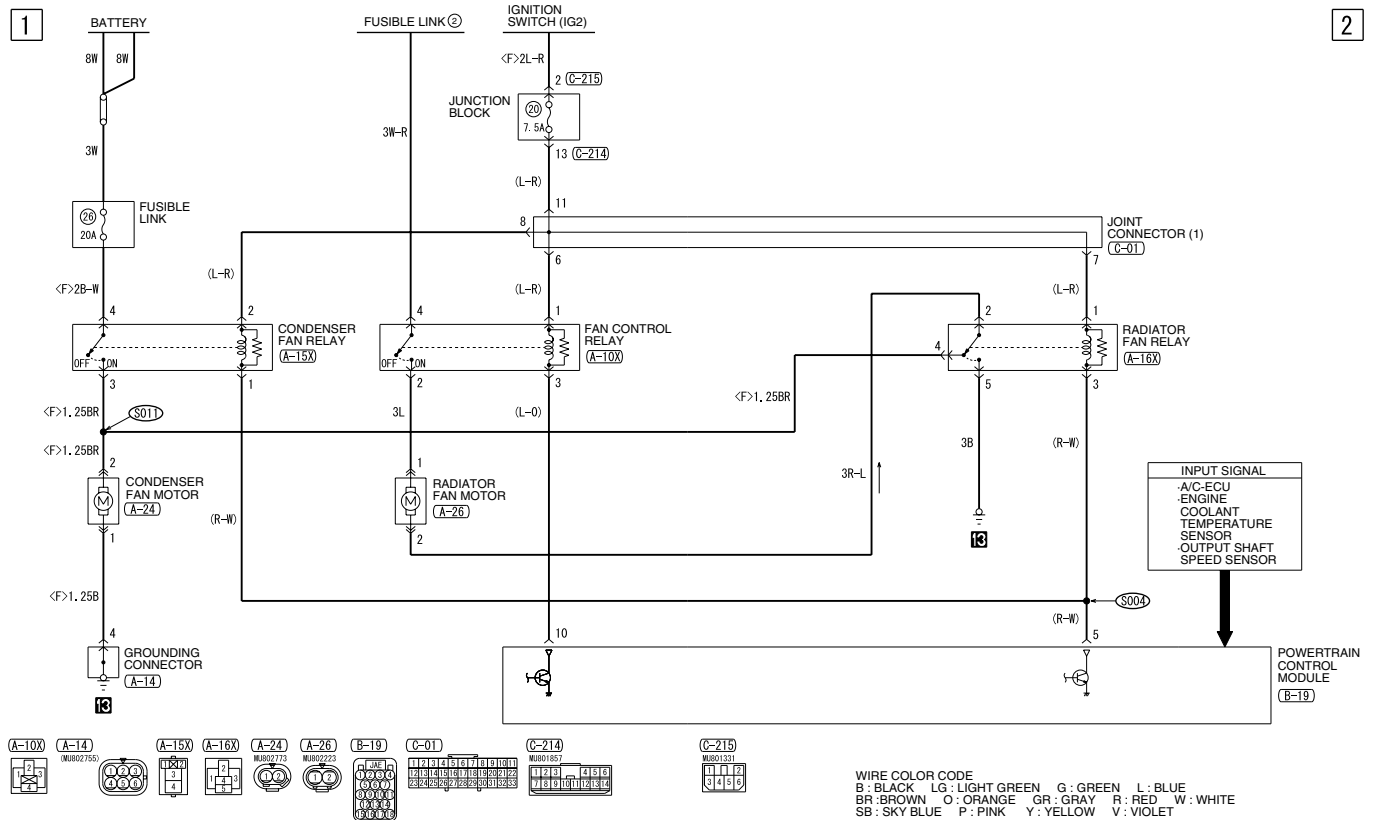


M1901001002171



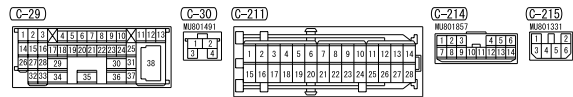
COOLING SYSTEM <3.8L ENGINE>

M1901001002182

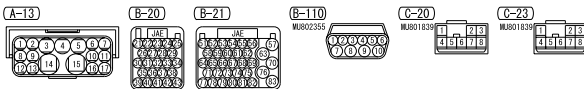


H7P06M03AC

M1901016202245



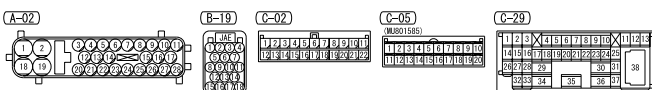
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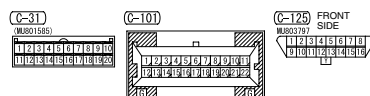
H7P07M02BC



5

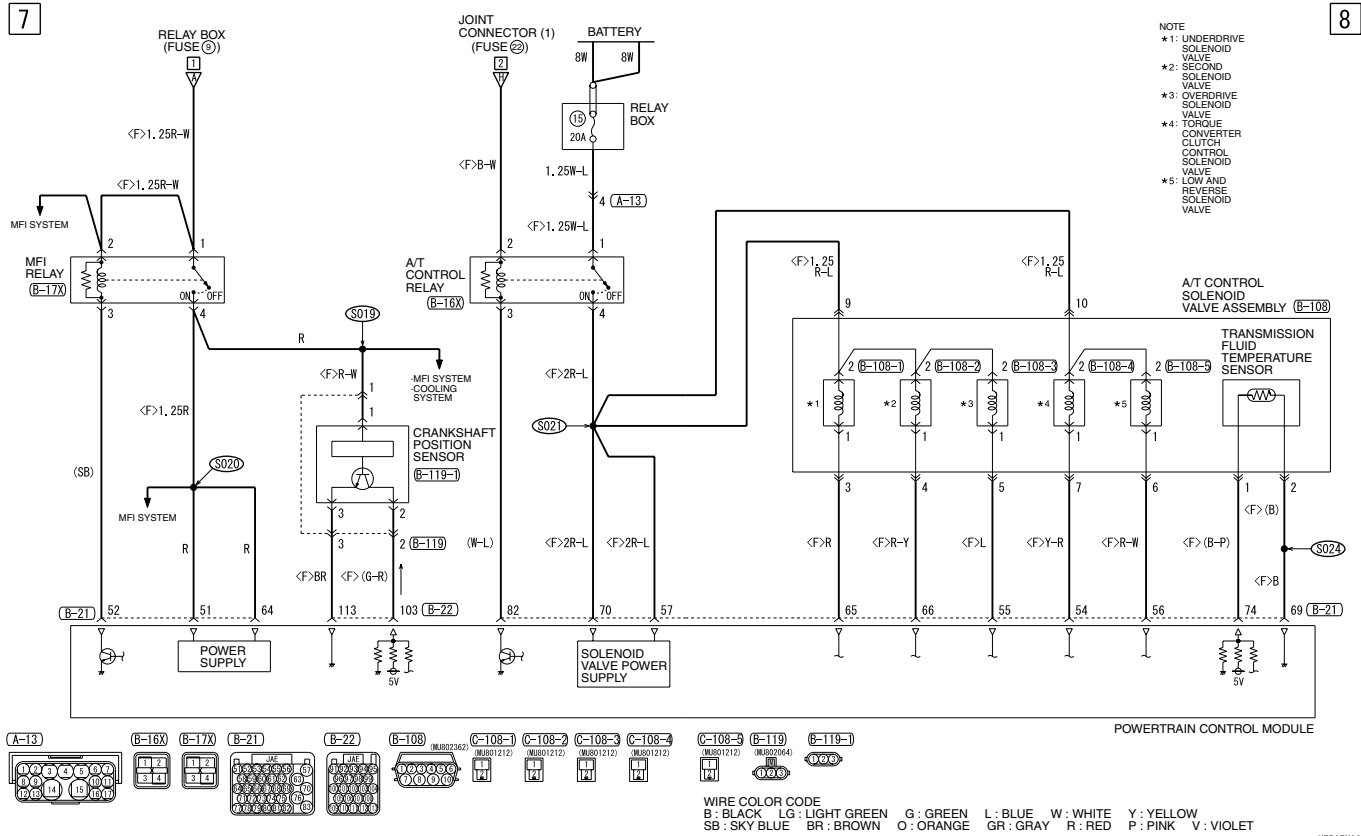


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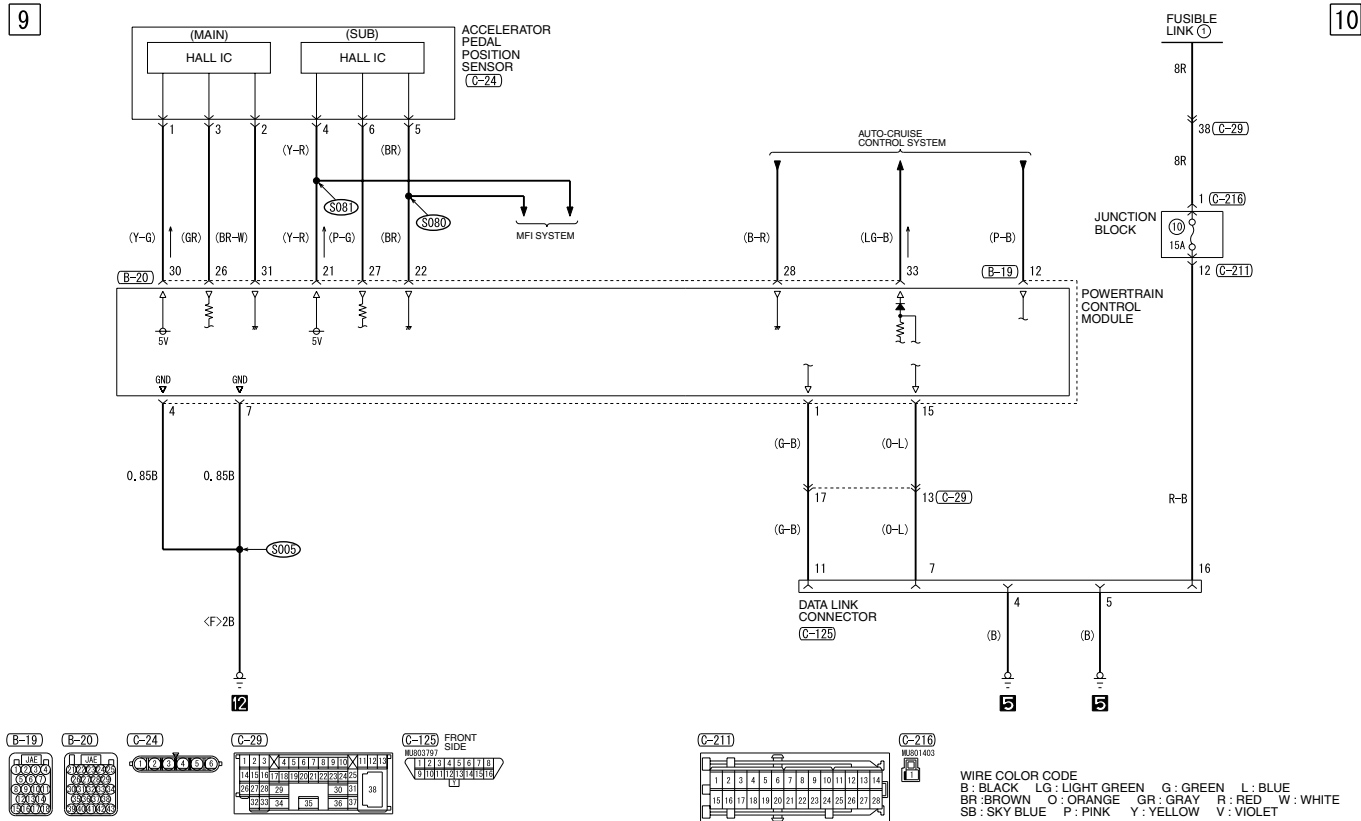


H7P07M02CC

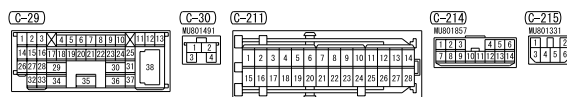
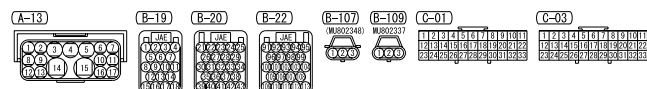
INVECS-II 4A/T <2.4L ENGINE> (CONTINUED)



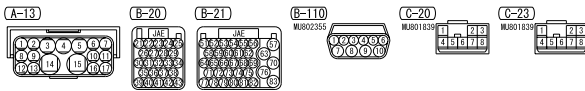
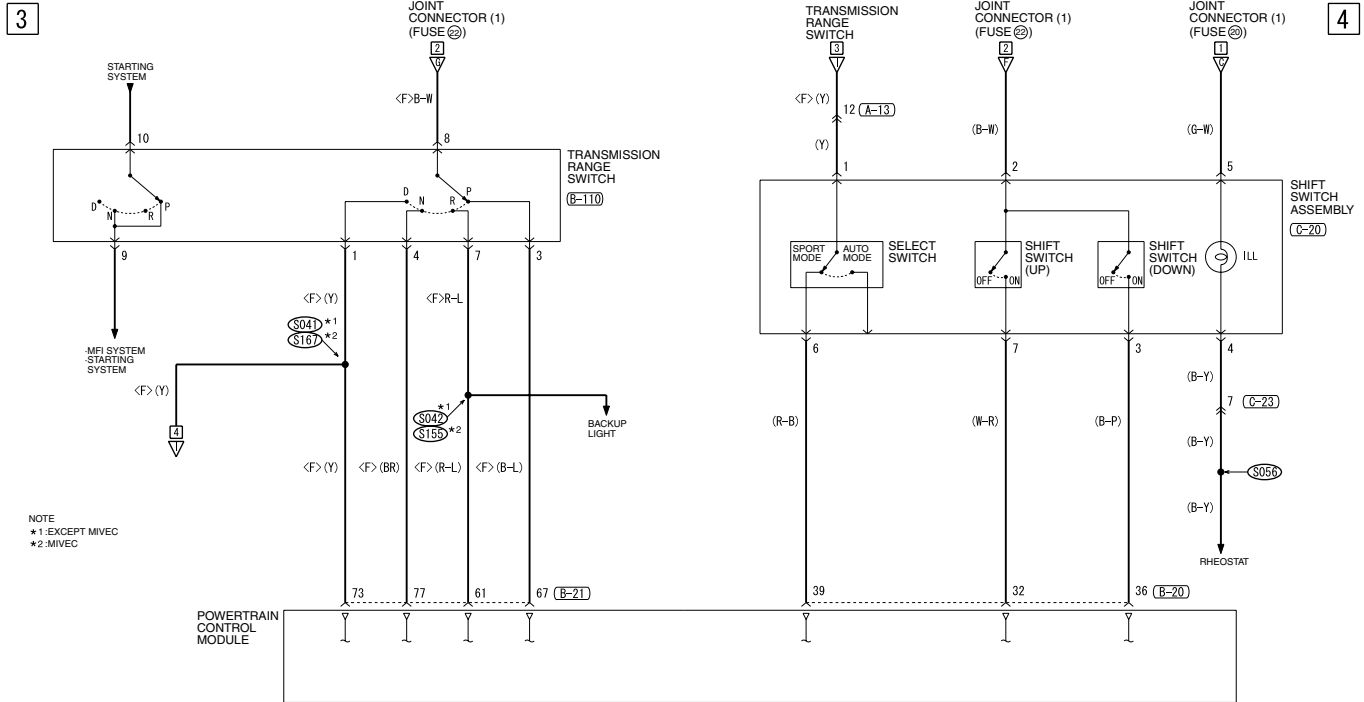
INVECS-II 4A/T <2.4L ENGINE> (CONTINUED)



M1901016300268



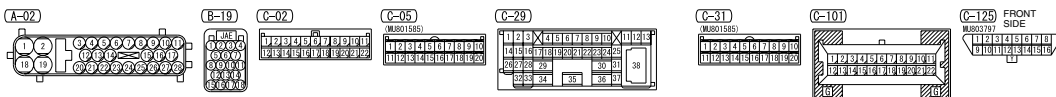
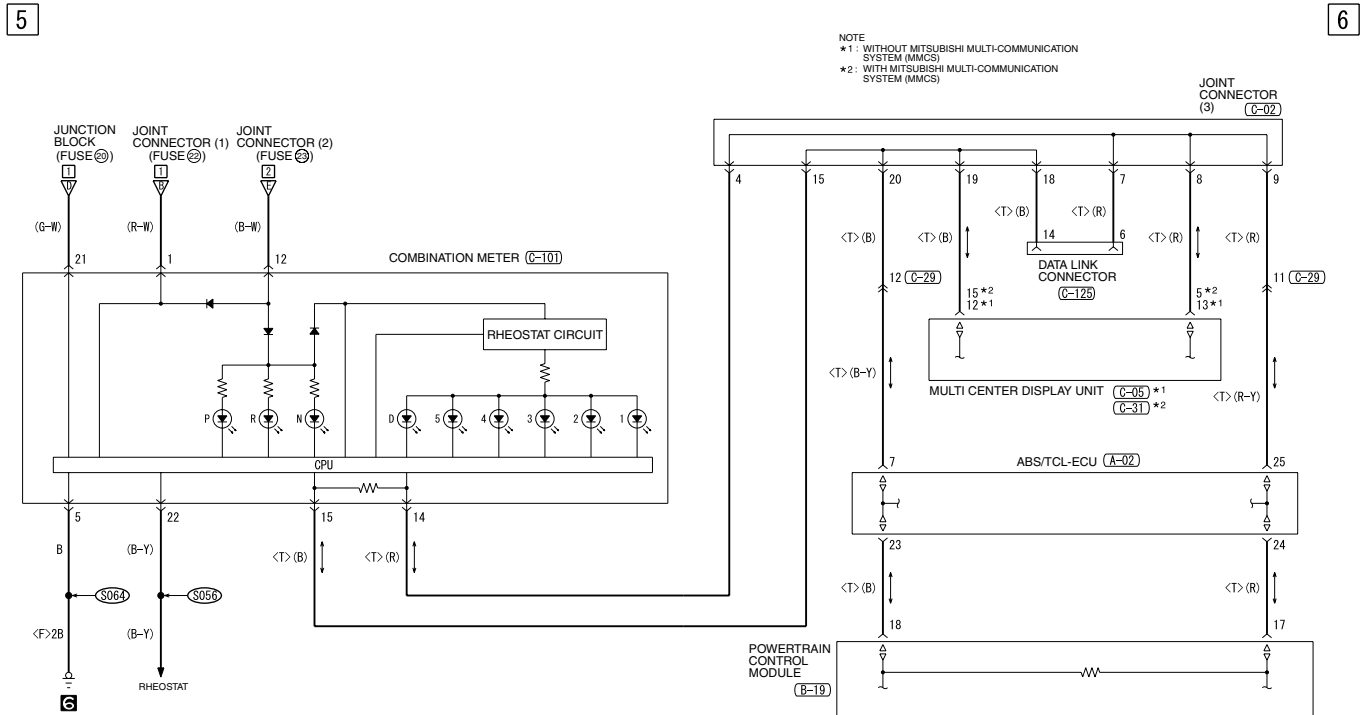
INVECS-II 5A/T <3.8L ENGINE> (CONTINUED)



WIRE COLOR CODE
 B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE W: WHITE Y: YELLOW
 SB: SKY BLUE BR: BROWN O: ORANGE GR: GRAY R: RED P: PINK V: VIOLET

H7P07M03BC

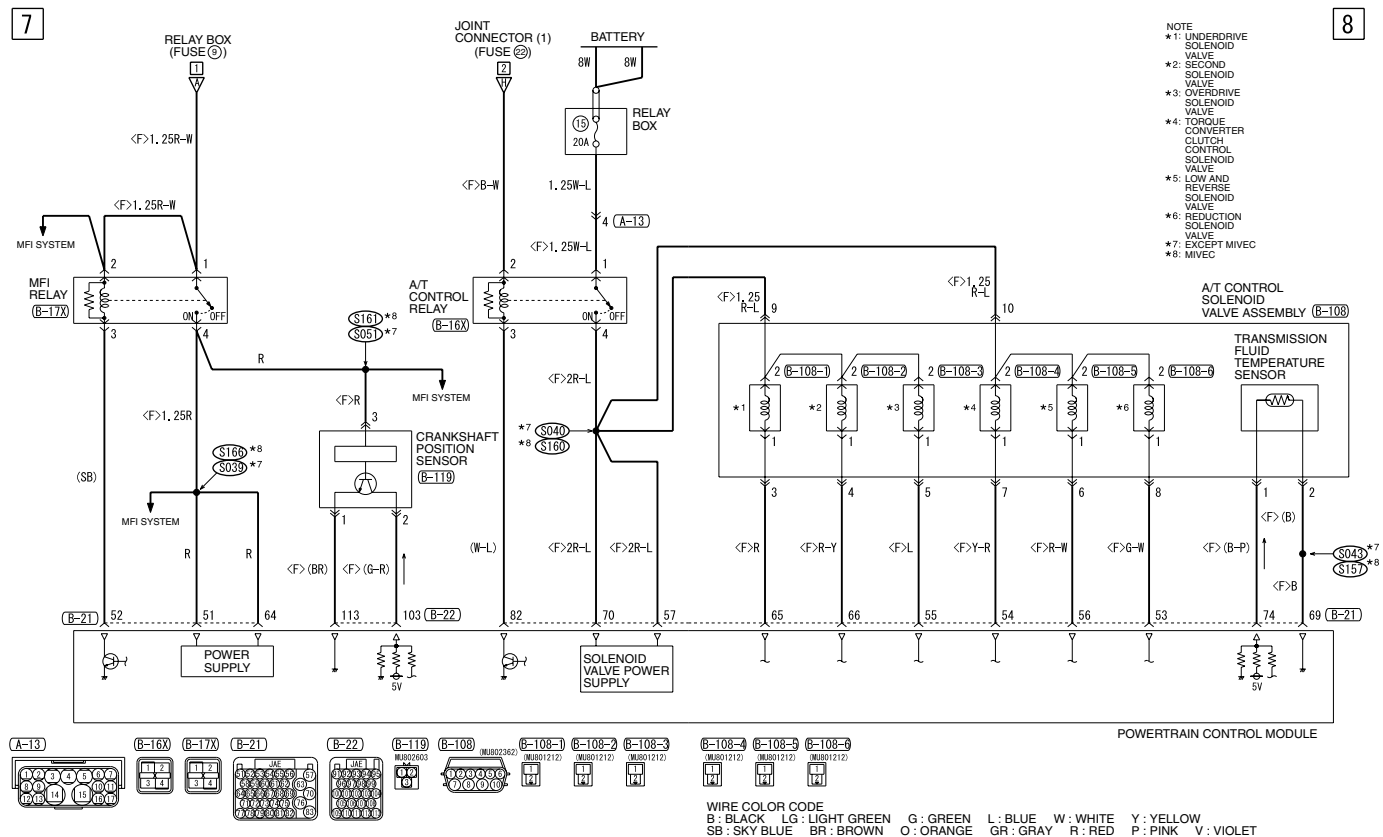
INVECS-II 5A/T <3.8L ENGINE> (CONTINUED)



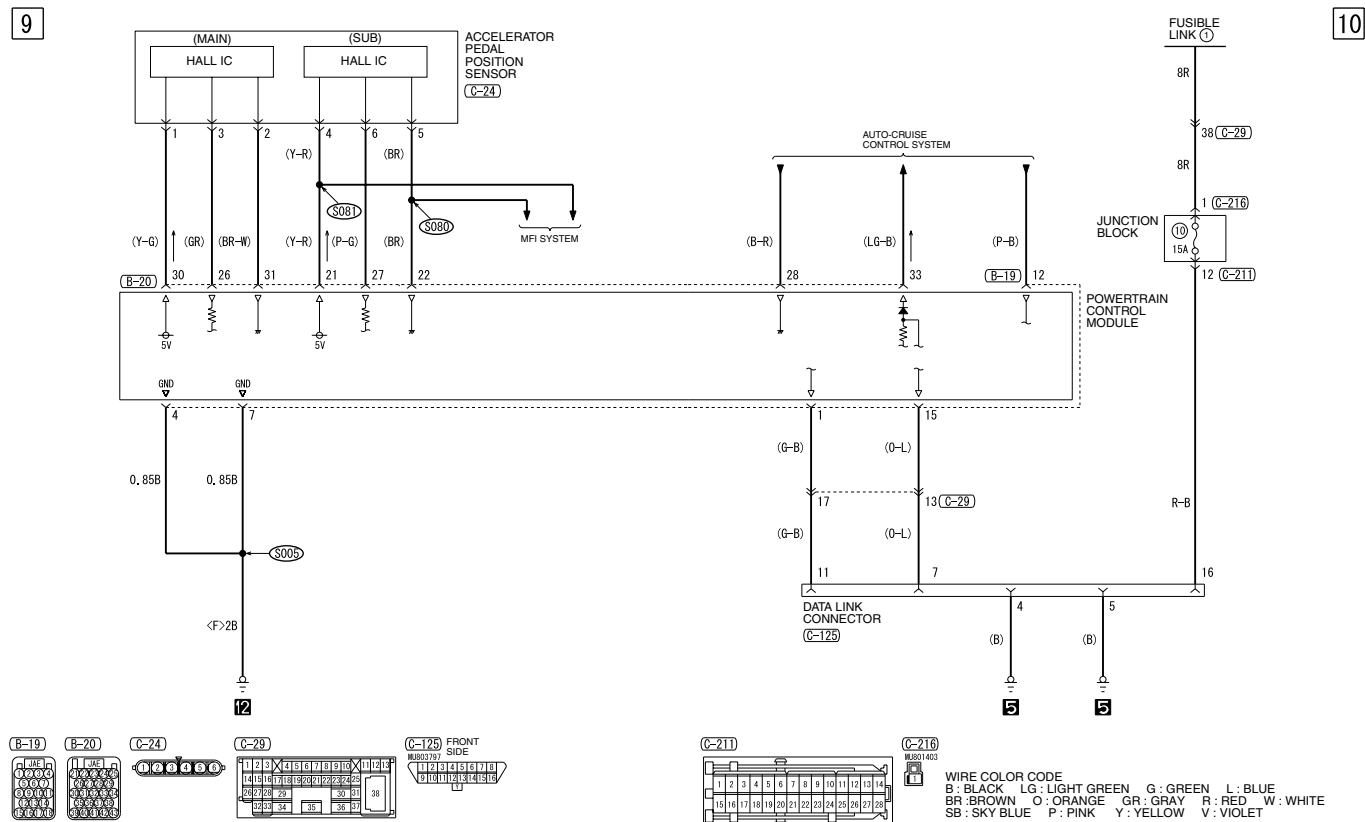
WIRE COLOR CODE
 B: BLACK LG: LIGHT GREEN
 G: GREEN L: BLUE BR: BROWN
 O: ORANGE GR: GRAY R: RED
 W: WHITESB: SKY BLUE P: PINK
 Y: YELLOW V: VIOLET

H7P07M03CC

INVECS-II 5A/T <3.8L ENGINE> (CONTINUED)



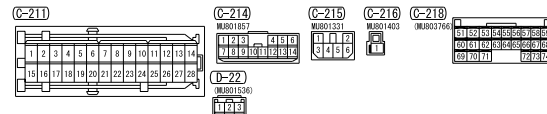
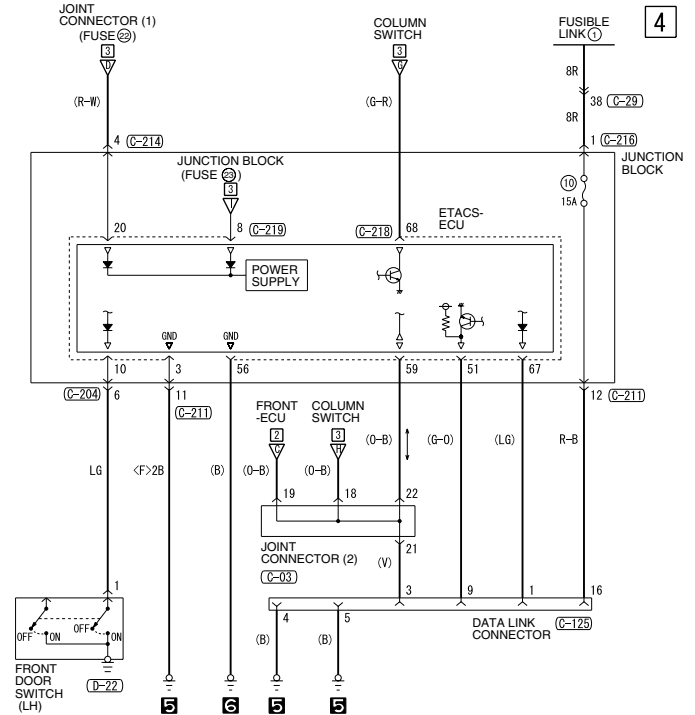
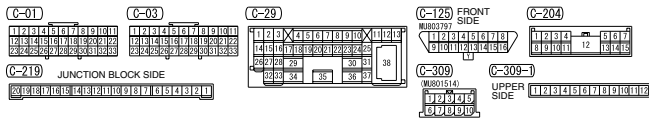
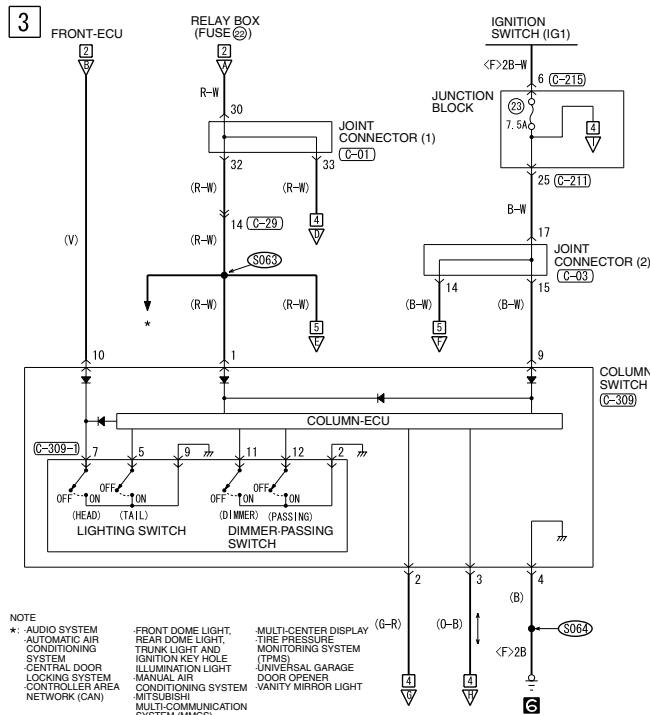
INVECS-II 5A/T <3.8L ENGINE> (CONTINUED)



M1901001502905

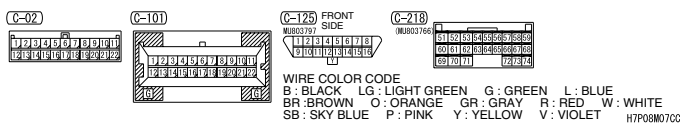
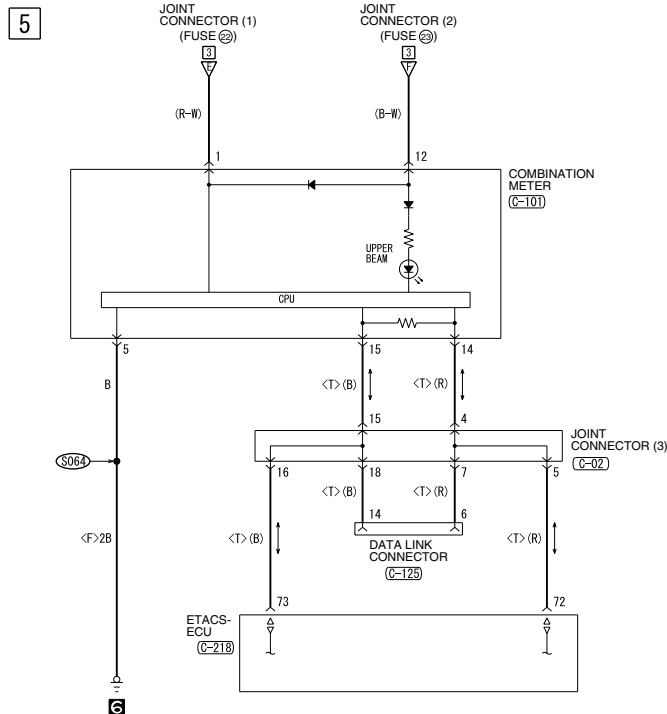


HEADLIGHT <2-BULB TYPE> (CONTINUED)



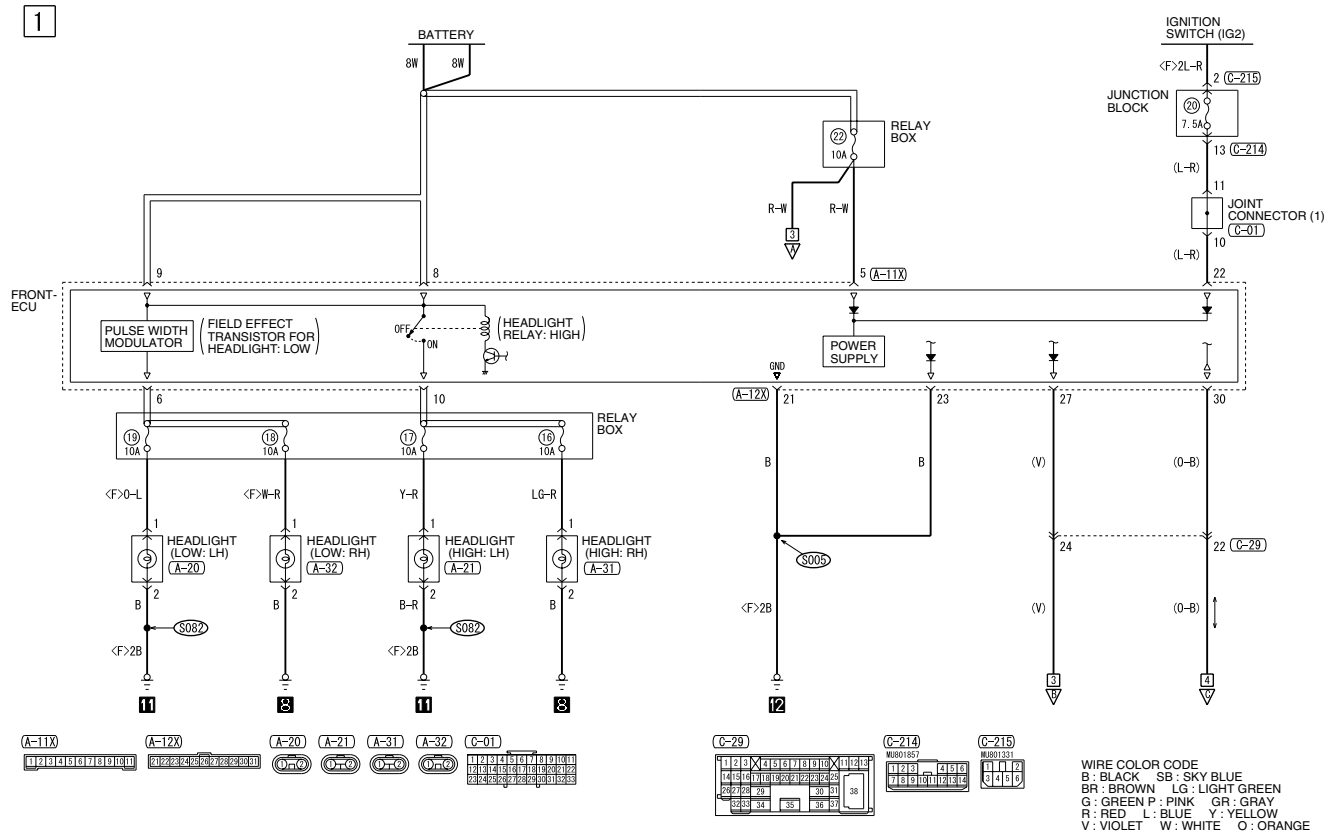
H7P08M07BC

HEADLIGHT <2-BULB TYPE> (CONTINUED)

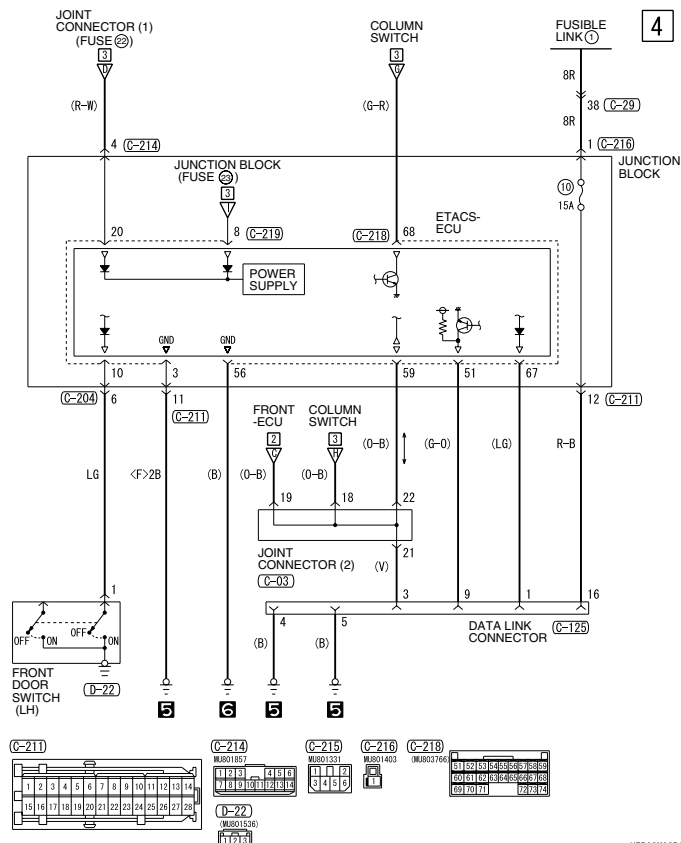
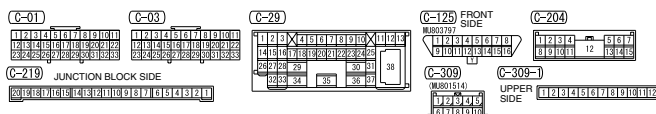
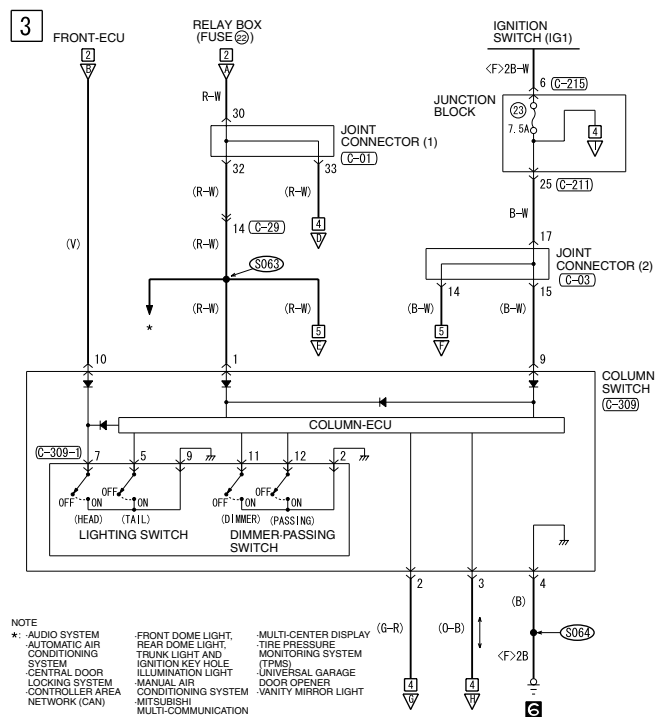


M1901001502916

HEADLIGHT <4-BULB TYPE>

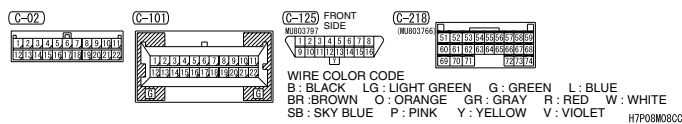
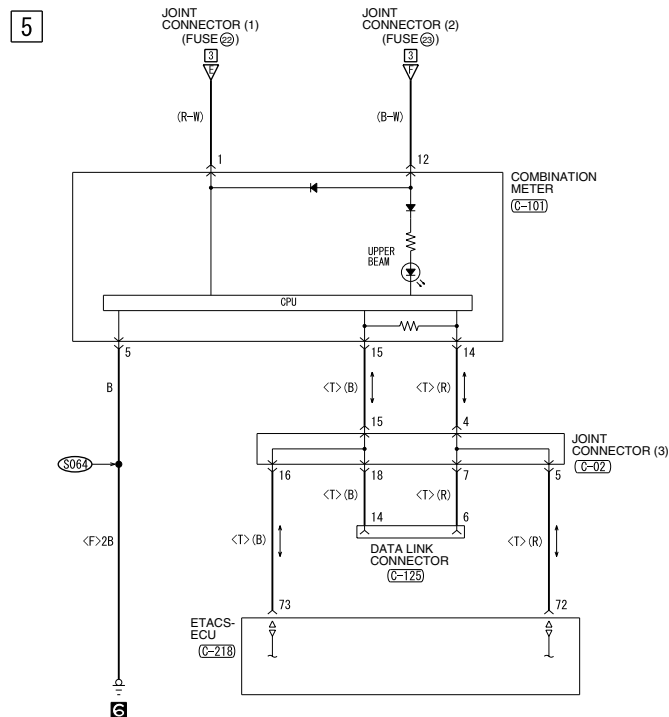


HEADLIGHT <4-BULB TYPE> (CONTINUED)



H7P08M08BC

HEADLIGHT <4-BULB TYPE> (CONTINUED)

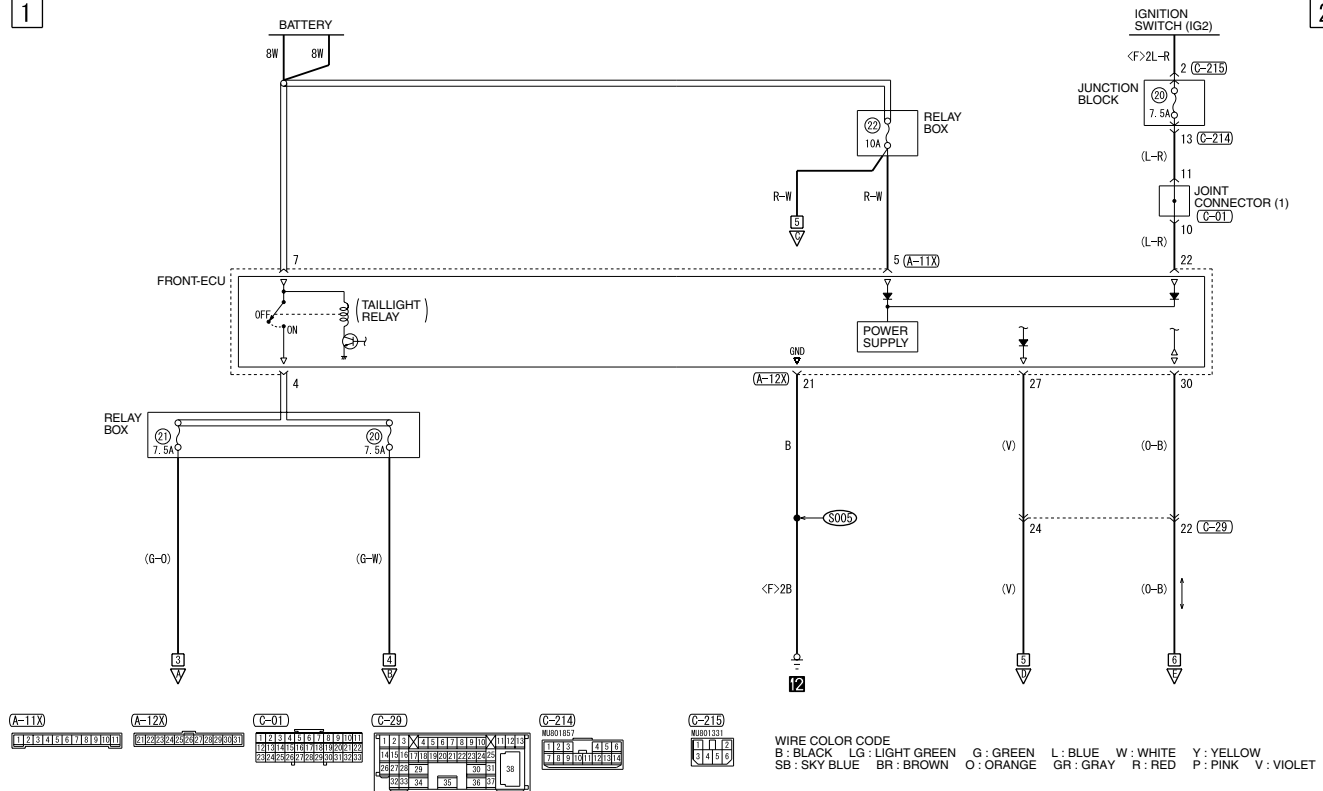


TAILLIGHT, POSITION LIGHT, FRONT SIDE MARKER LIGHT AND LICENSE PLATE LIGHT

M1901017600091

1

2

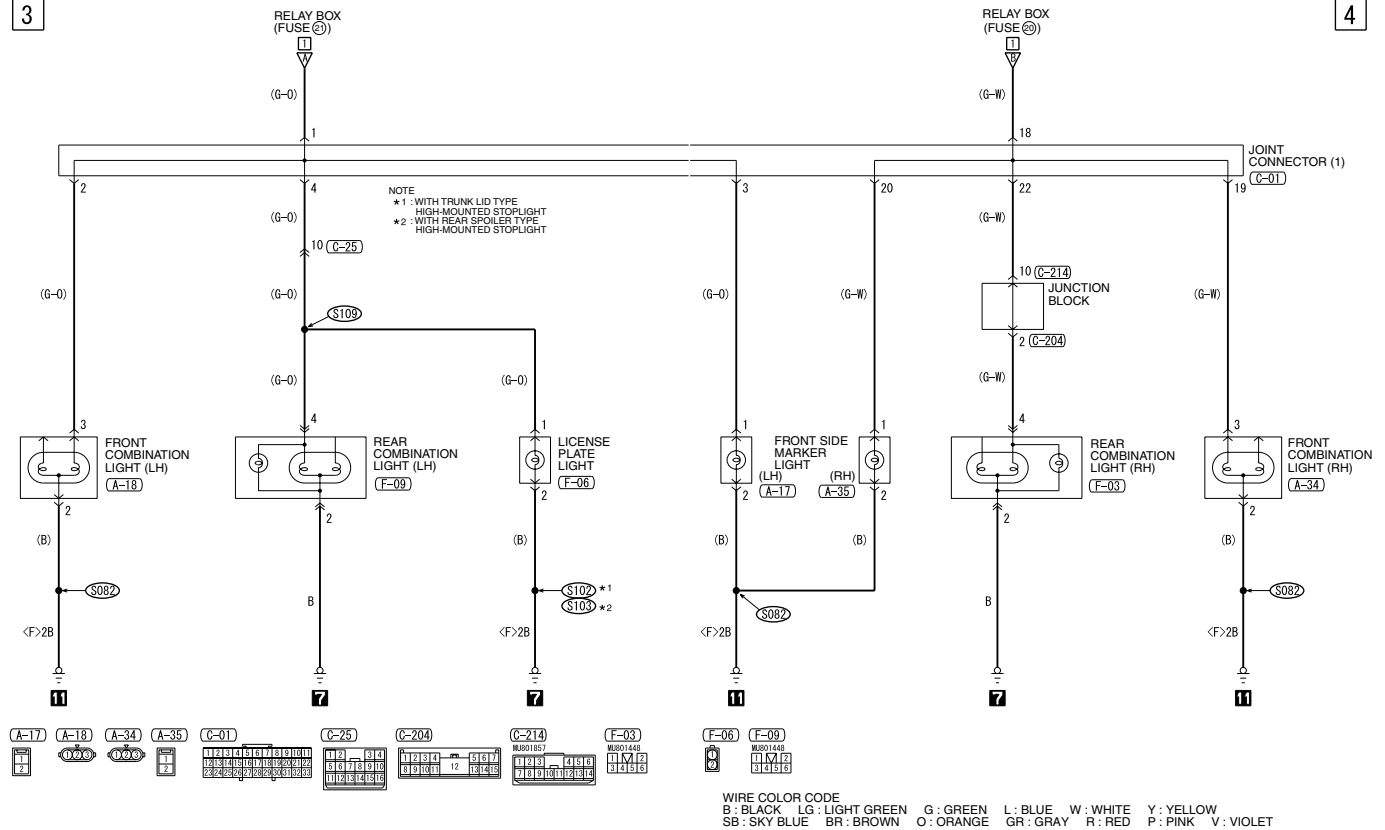


H7P08M09AC

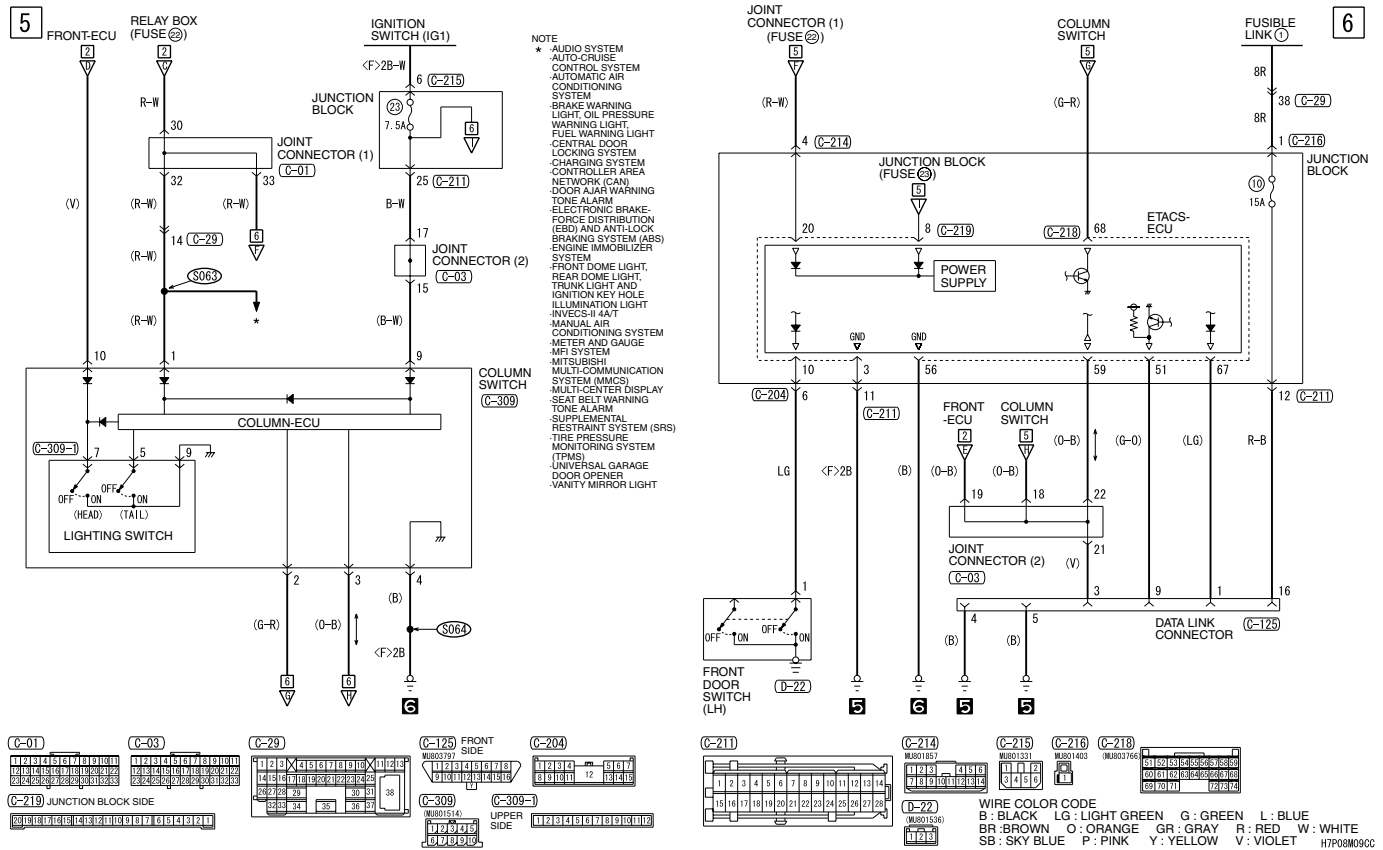
TAILLIGHT, POSITION LIGHT, FRONT SIDE MARKER LIGHT AND LICENSE PLATE LIGHT (CONTINUED)

3

4



TAILLIGHT, POSITION LIGHT, FRONT SIDE MARKER LIGHT AND LICENSE PLATE LIGHT (CONTINUED)

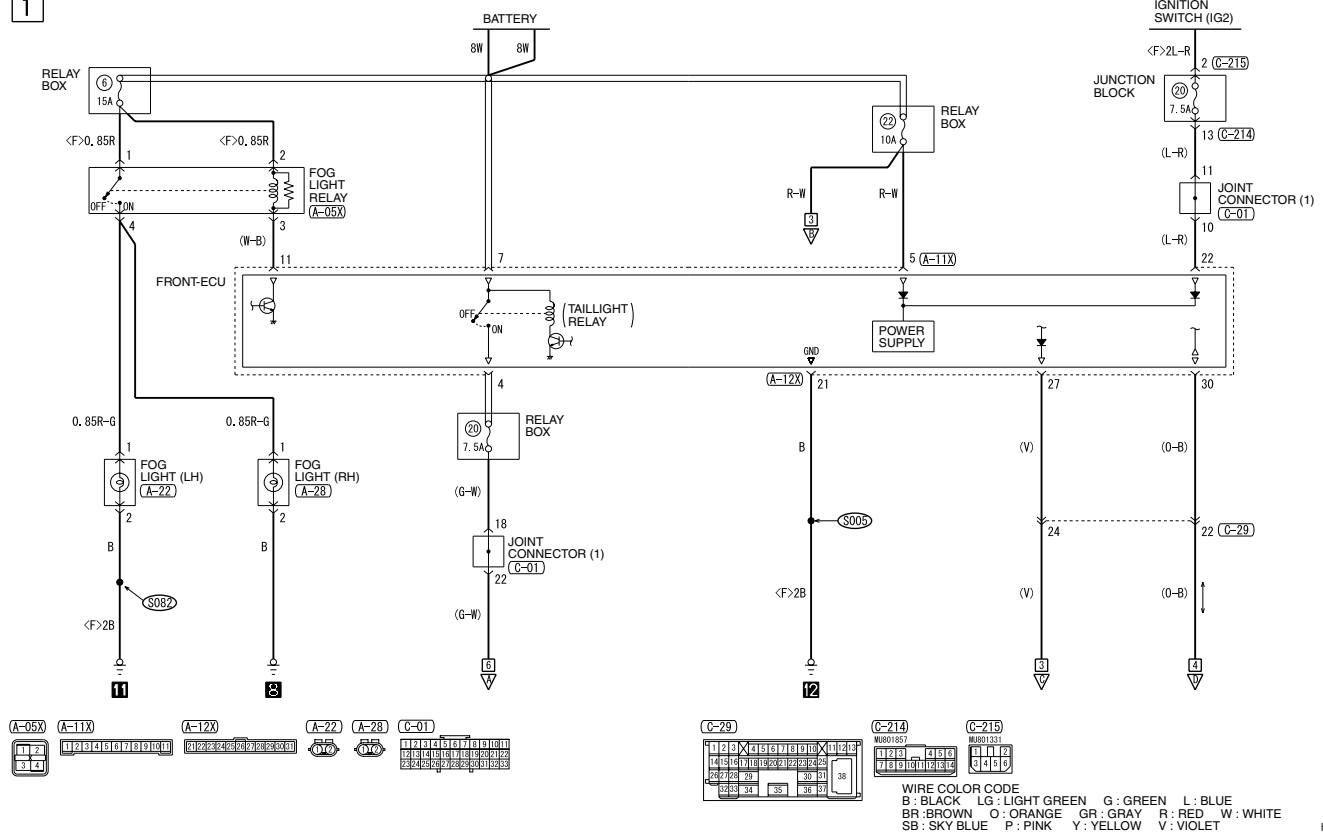


FOG LIGHT

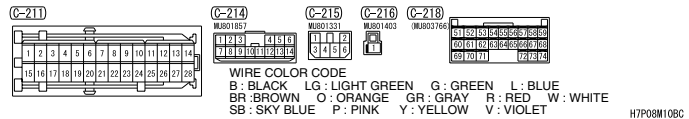
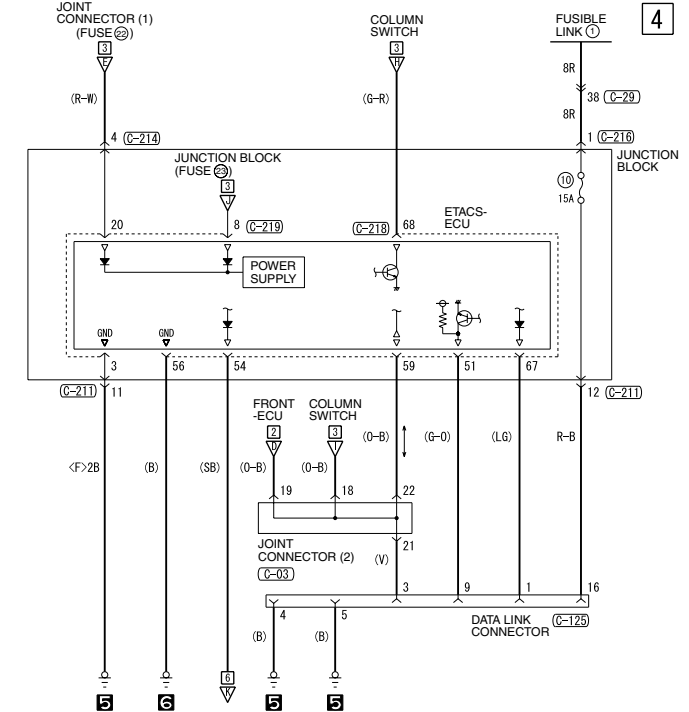
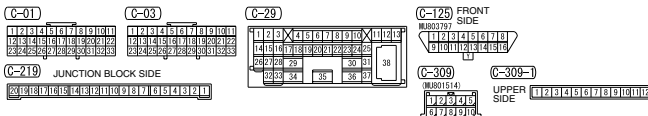
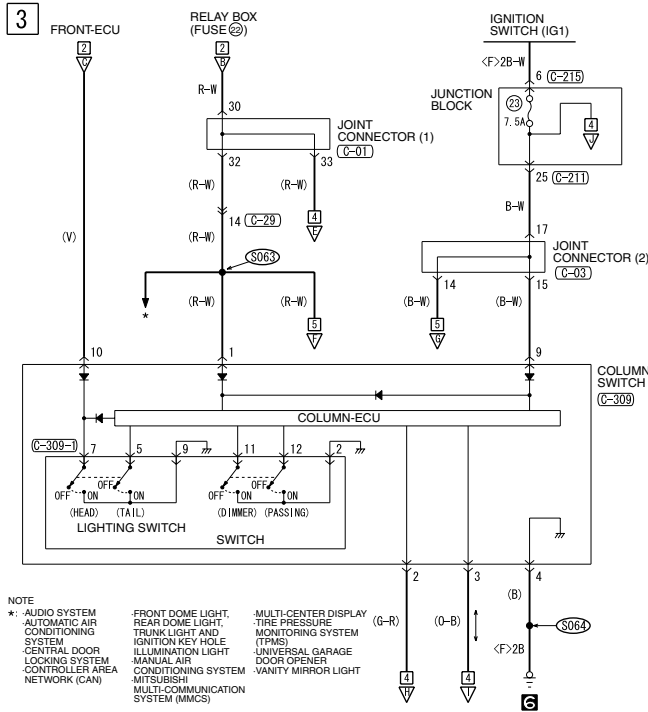
M1901001801099

1

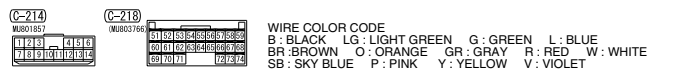
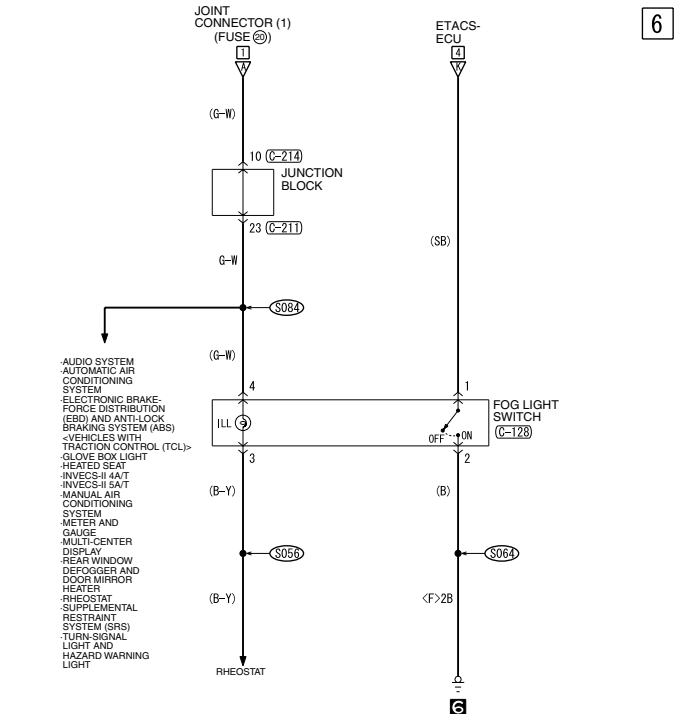
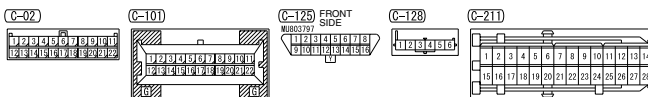
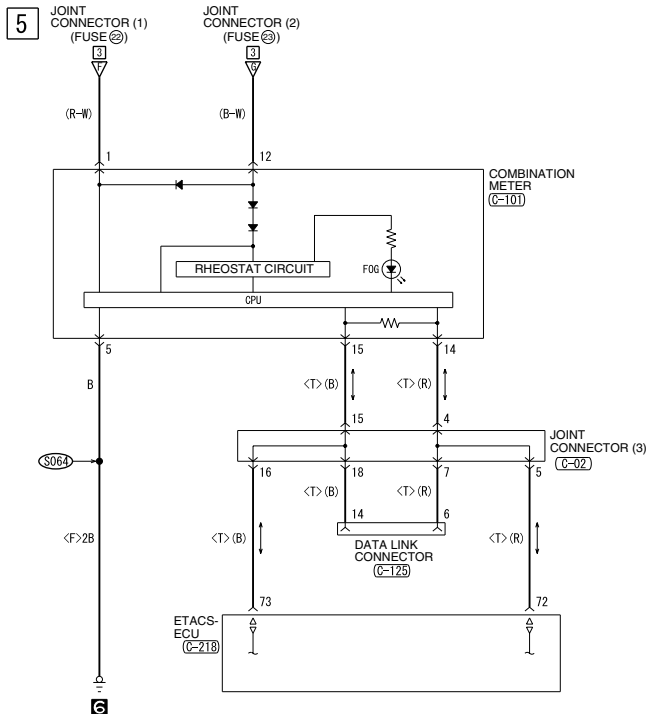
2



FOG LIGHT (CONTINUED)

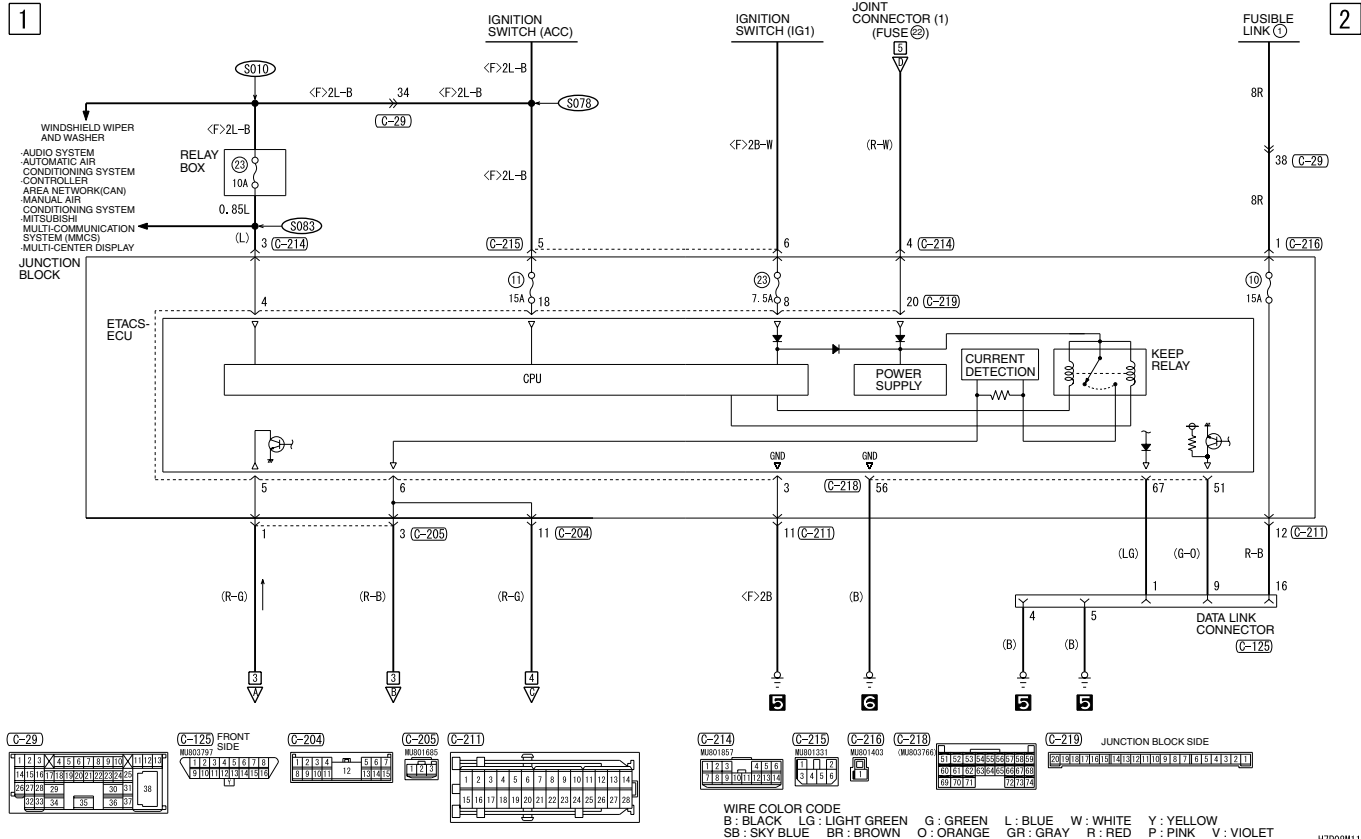


FOG LIGHT (CONTINUED)



FRONT DOME LIGHT, REAR DOME LIGHT, TRUNK LIGHT AND IGNITION KEY HOLE ILLUMINATION LIGHT

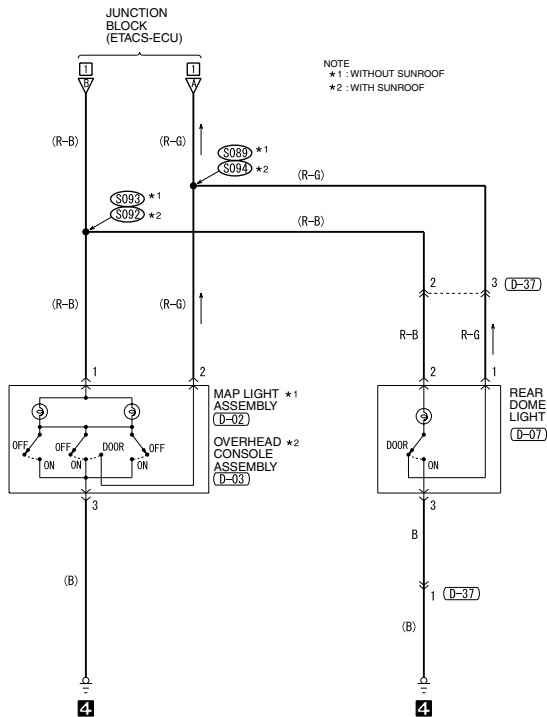
M1901002100391



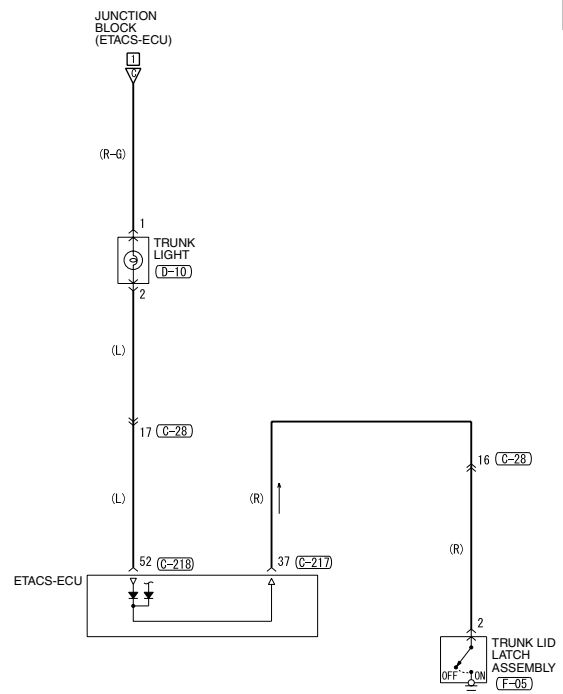
H7P08M11AC

FRONT DOME LIGHT, REAR DOME LIGHT, TRUNK LIGHT AND IGNITION KEY HOLE ILLUMINATION LIGHT (CONTINUED)

3



4



(C-28)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	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-217)

1	2	3	4	5	6	7	8	9	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-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	39	40
41	42	43	44	45	46	47	48	49	50

(U-02)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

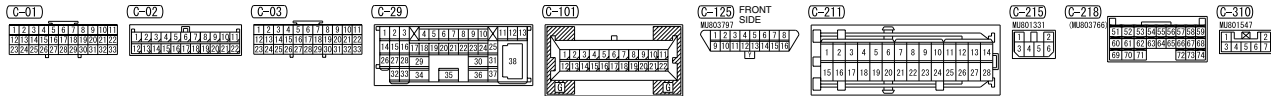
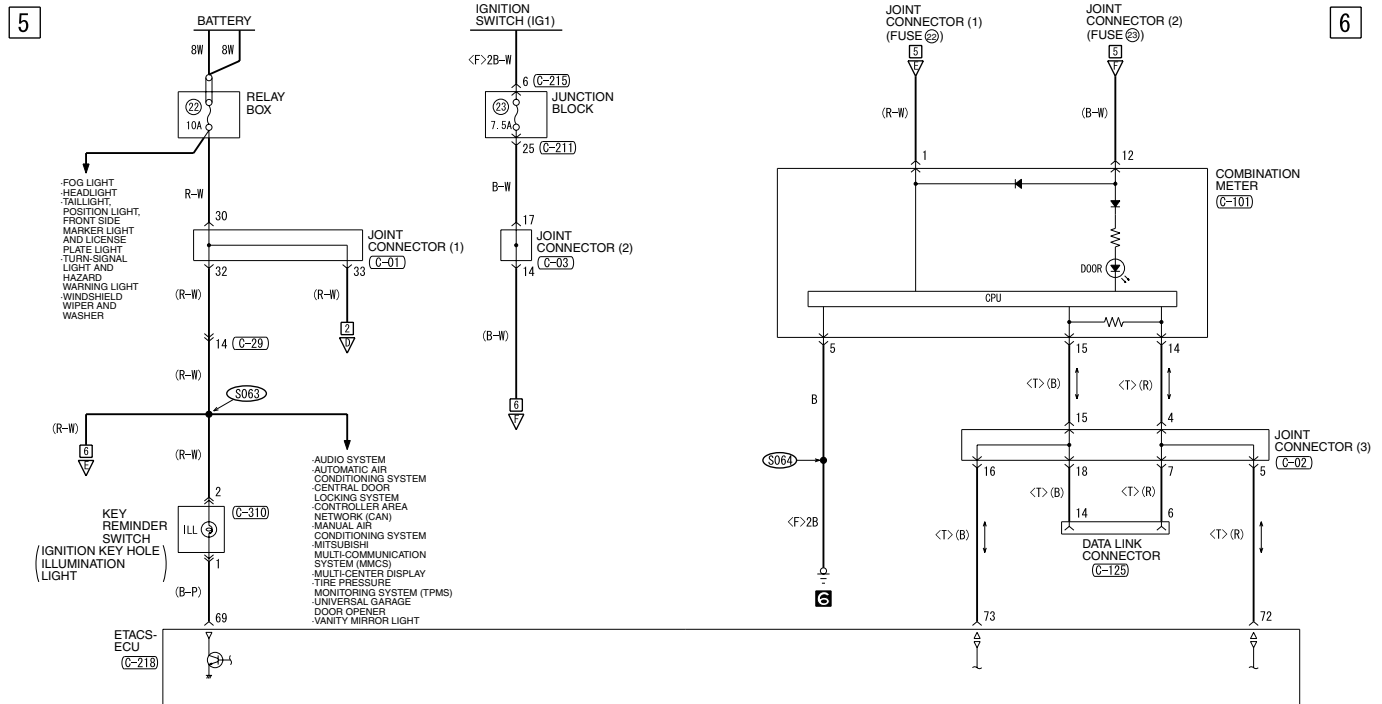
(U-03)

1	2	3	4	5	6	7	8	9	10
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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

WIRE COLOR CODE
 B : BLACK LG : LIGHT GREEN G : GREEN L : BLUE
 BR : BROWN O : ORANGE GR : GRAY R : RED W : WHITE
 SB : SKY BLUE P : PINK Y : YELLOW V : VIOLET

H7P08M11BC

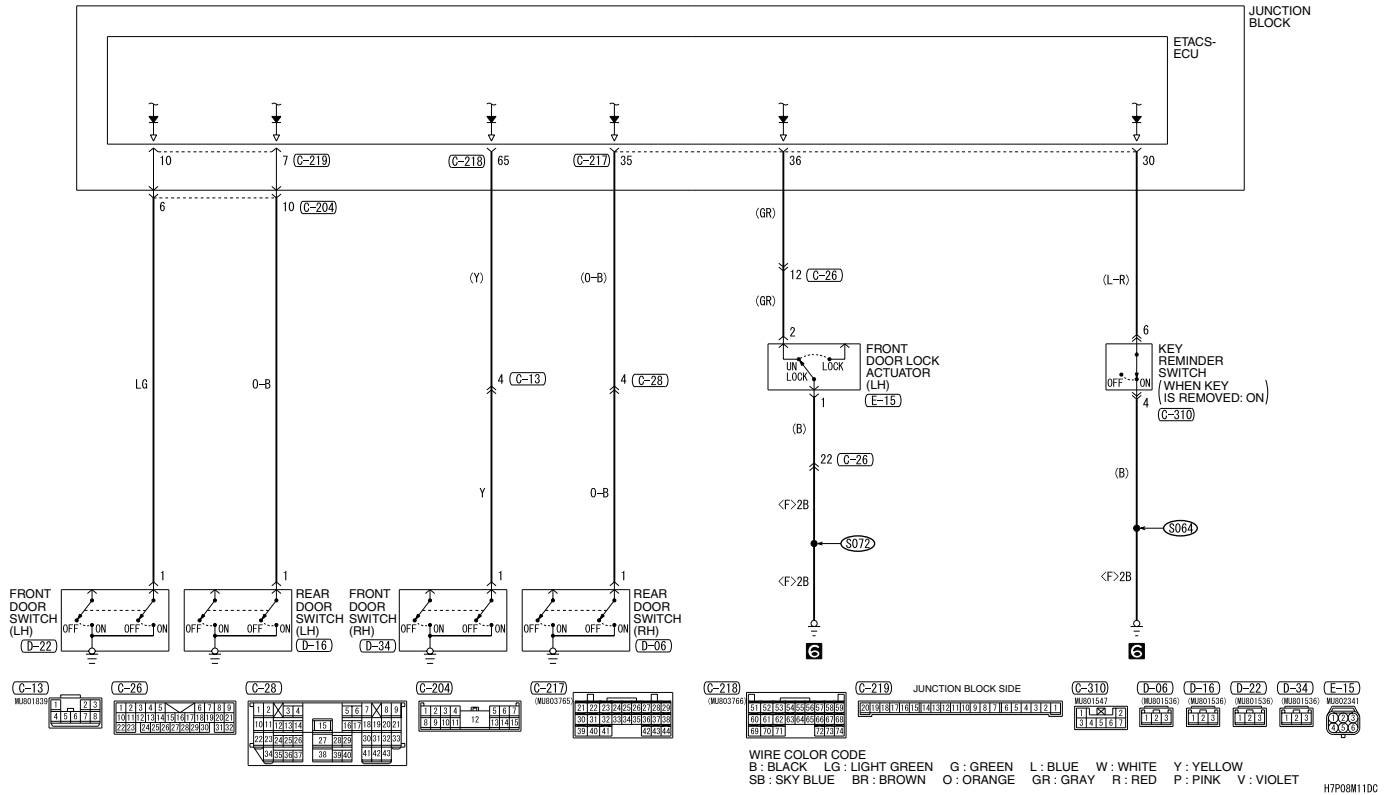
FRONT DOME LIGHT, REAR DOME LIGHT, TRUNK LIGHT AND IGNITION KEY HOLE ILLUMINATION LIGHT (CONTINUED)



FRONT DOME LIGHT, REAR DOME LIGHT, TRUNK LIGHT AND IGNITION KEY HOLE ILLUMINATION LIGHT (CONTINUED)

7

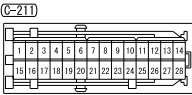
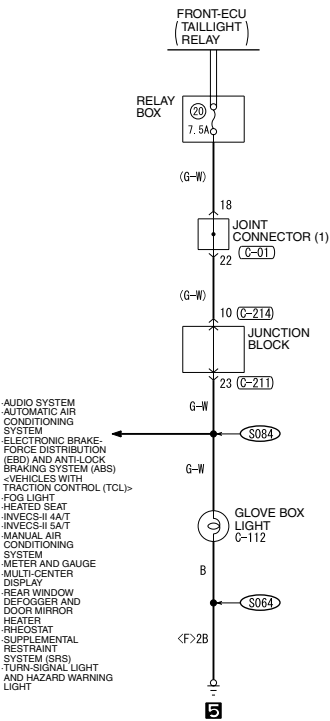
8



GLOVE BOX LIGHT

M1901002201186

1

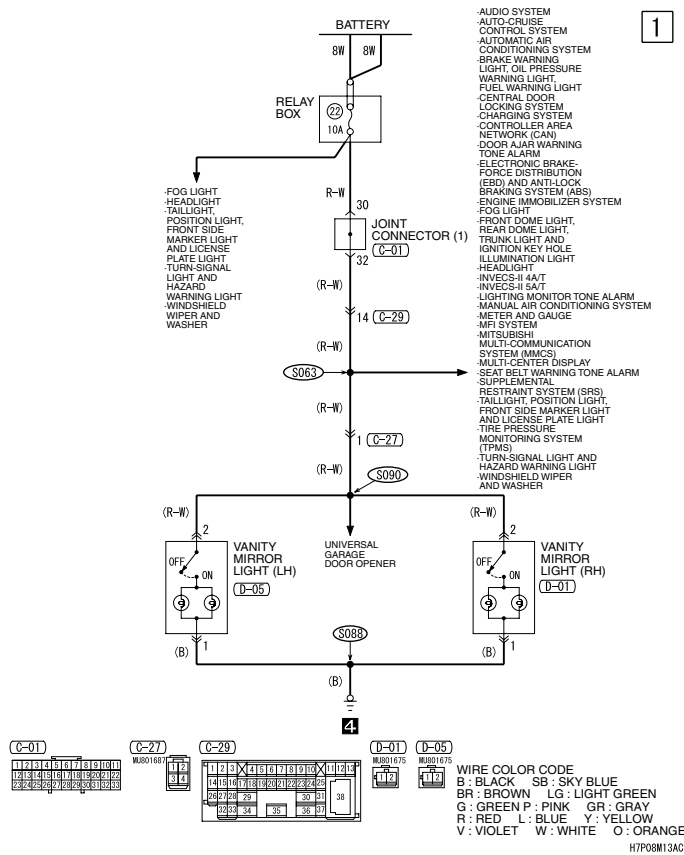


WIRE COLOR CODE
B : BLACK SB : SKY BLUE
BR : BROWN LG : LIGHT GREEN
G : GREEN P : PINK GR : GRAY
R : RED L : BLUE Y : YELLOW
V : VIOLET W : WHITE O : ORANGE

H7P08W12AC

VANITY MIRROR LIGHT

M1901002400778

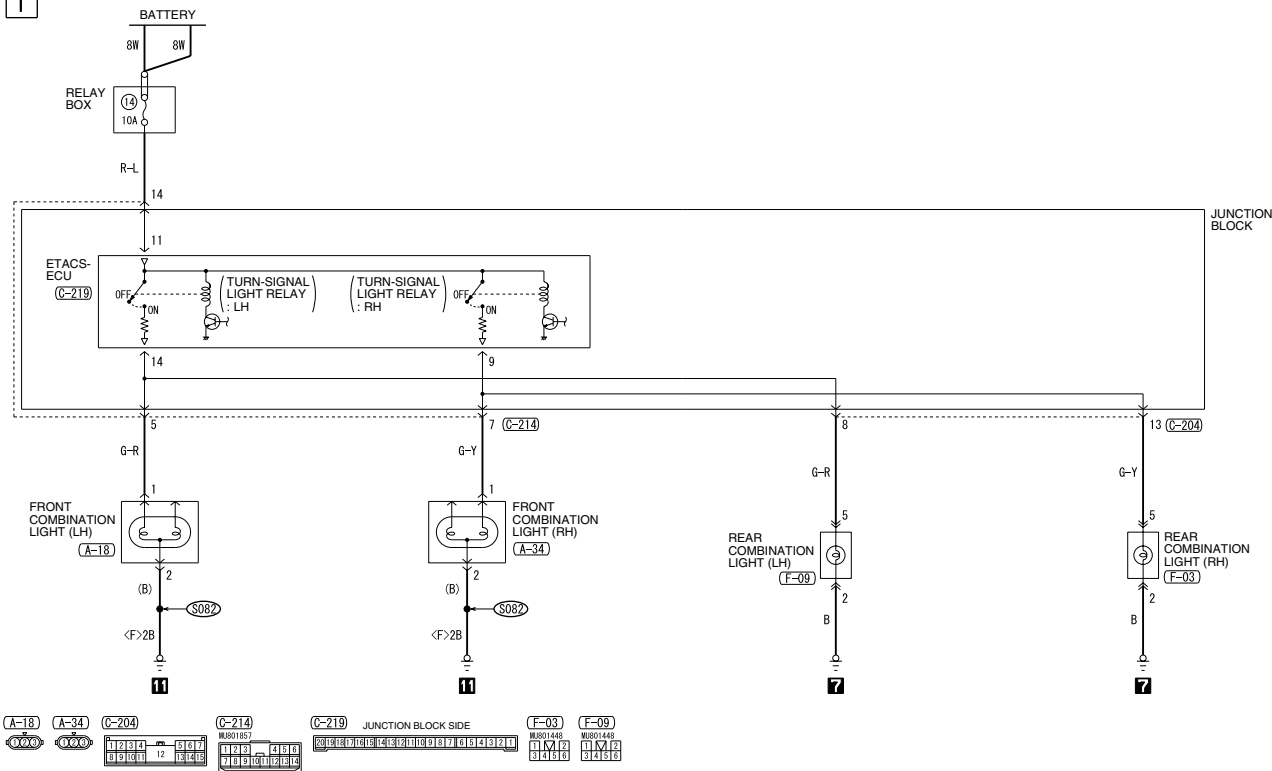


TURN-SIGNAL LIGHT AND HAZARD WARNING LIGHT

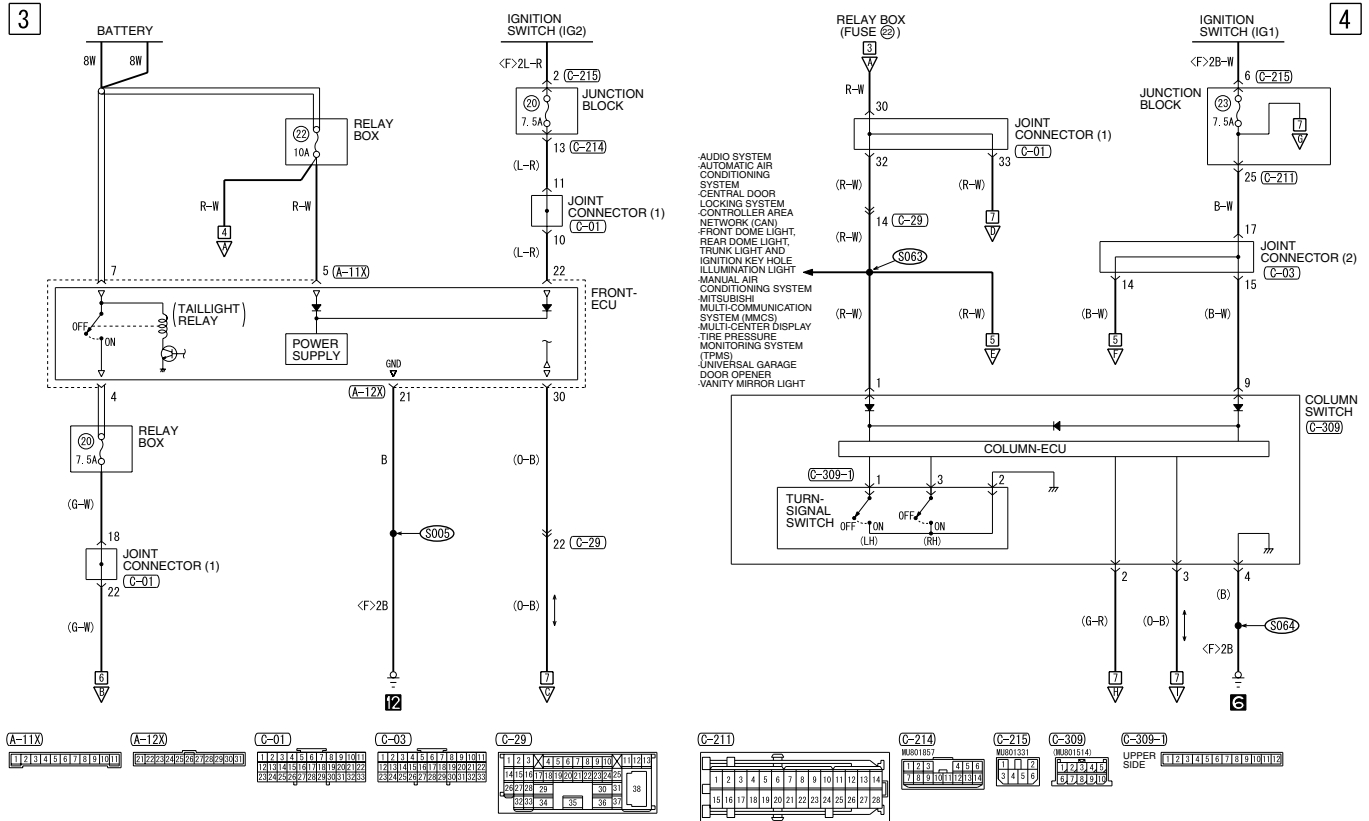
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2

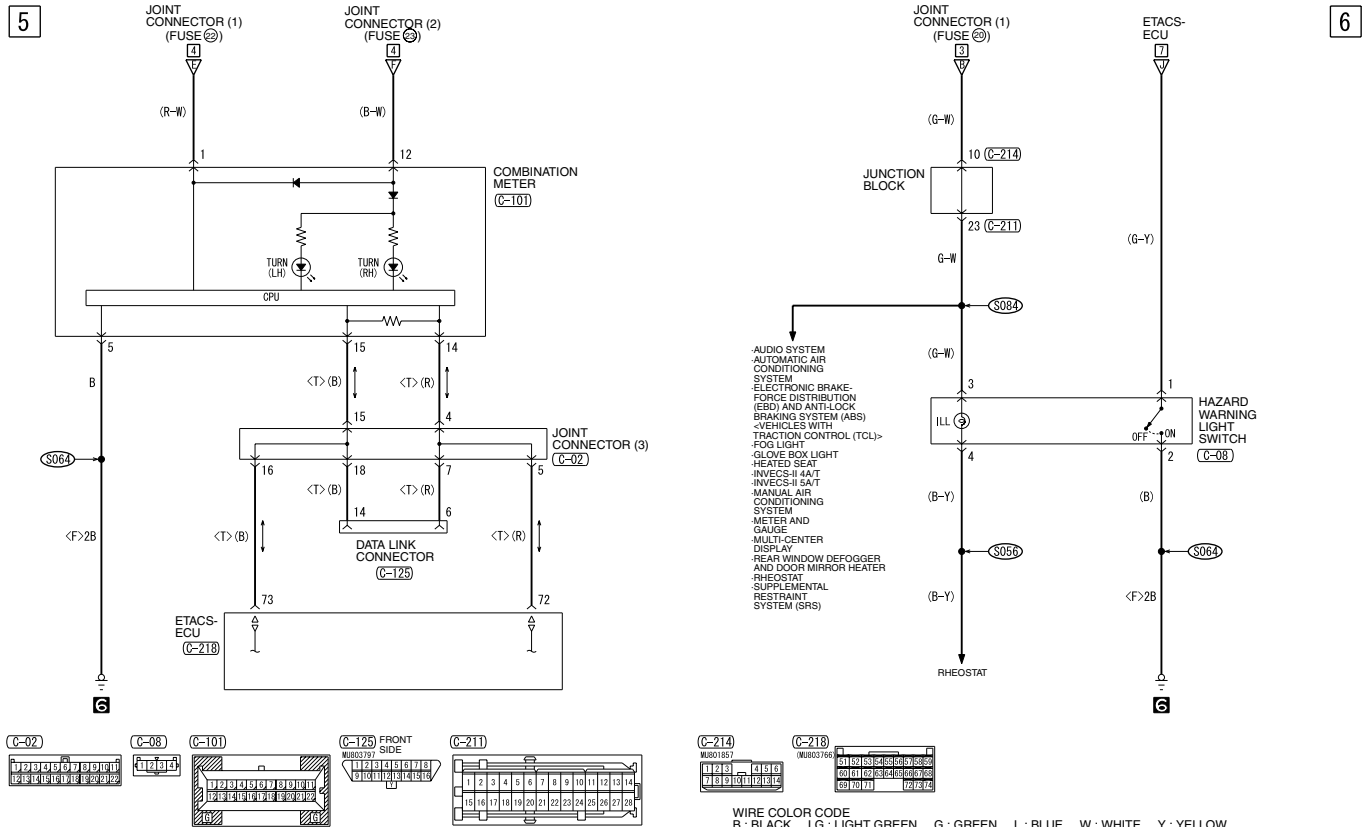


TURN-SIGNAL LIGHT AND HAZARD WARNING LIGHT (CONTINUED)



H7P09M05BC

TURN-SIGNAL LIGHT AND HAZARD WARNING LIGHT (CONTINUED)

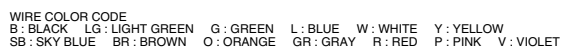


WIRE COLOR CODE
 B : BLACK LG : LIGHT GREEN G : GREEN L : BLUE W : WHITE Y : YELLOW
 SB : SKY BLUE BR : BROWN O : ORANGE GR : GRAY R : RED P : PINK V : VIOLET

H7P09M05CC

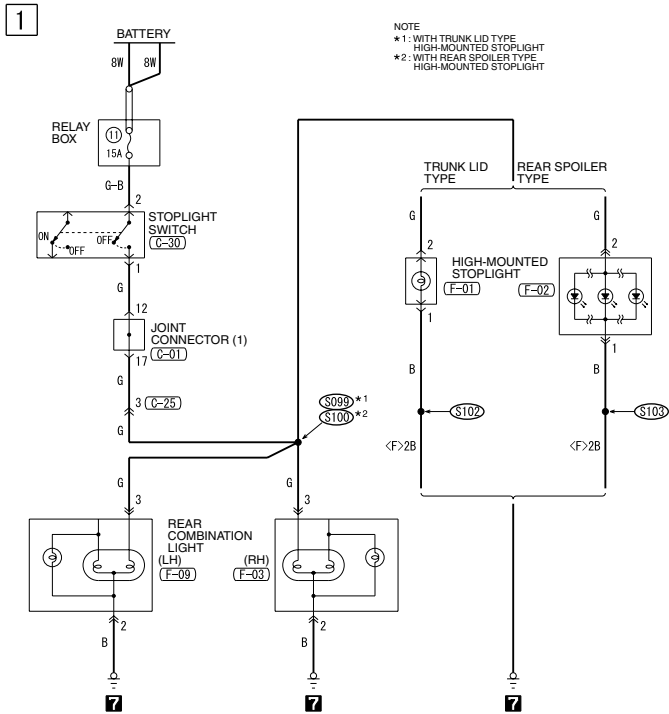
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M1901003102624



STOPLIGHT

M1901003002489



C-01	C-25	C-30	F-01	F-02	F-03	F-09
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H7P09M07AC

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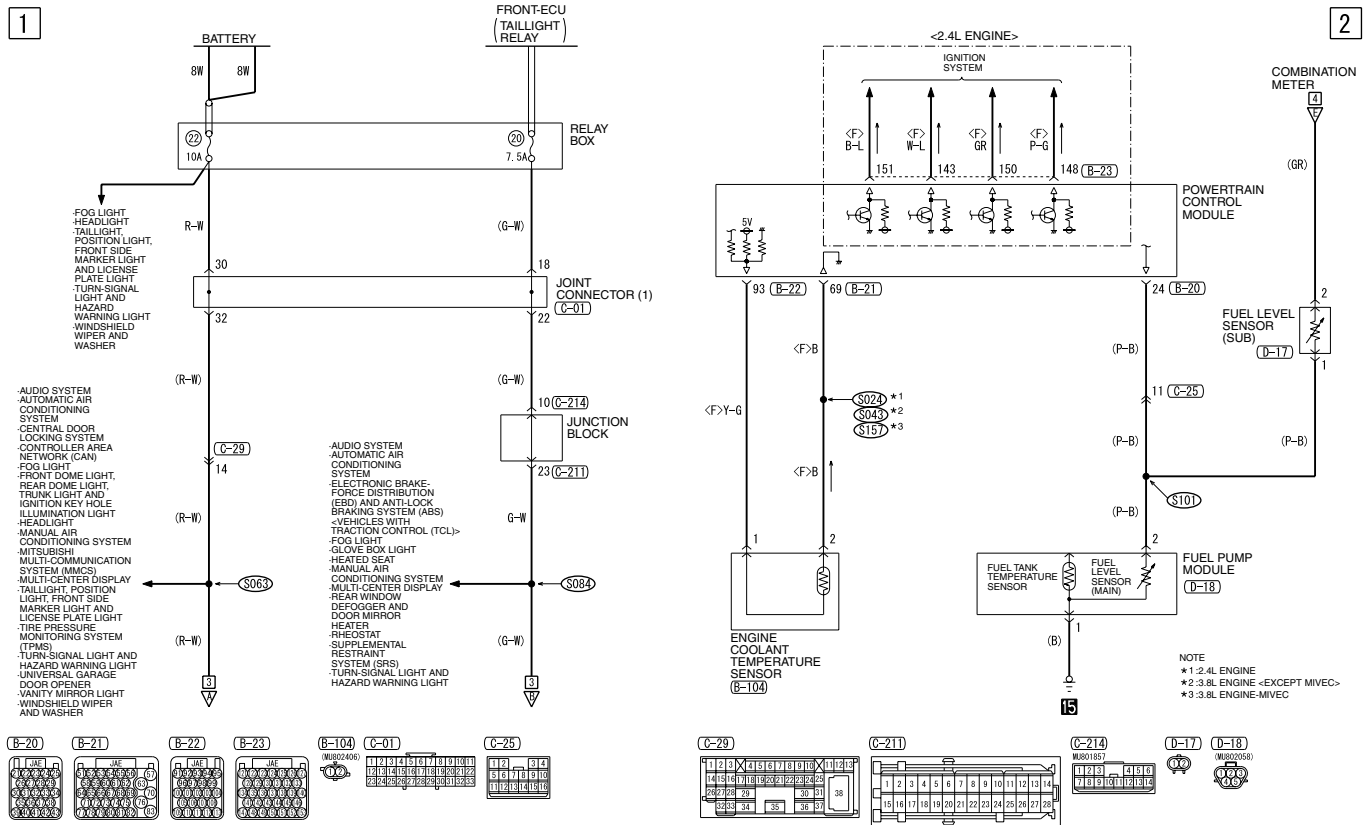
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WIRE COLOR CODE
B: BLACK SB: SKY BLUE
BR: BROWN LG: LIGHT GREEN
G: GREEN P: PINK GR: GRAY
R: RED L: BLUE Y: YELLOW
V: VIOLET W: WHITE O: ORANGE

H7P09M08AC

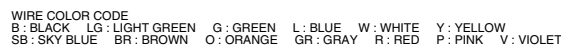
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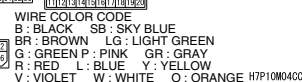


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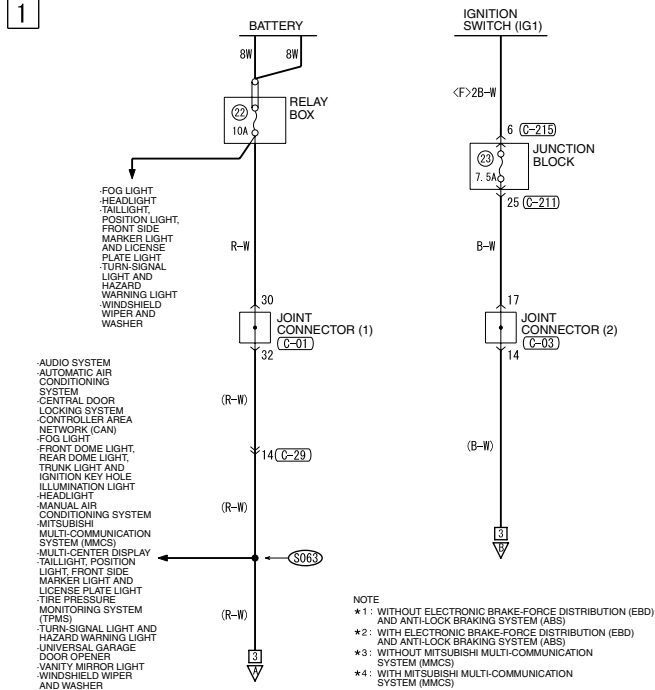
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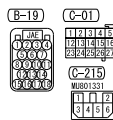
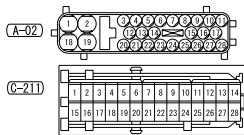
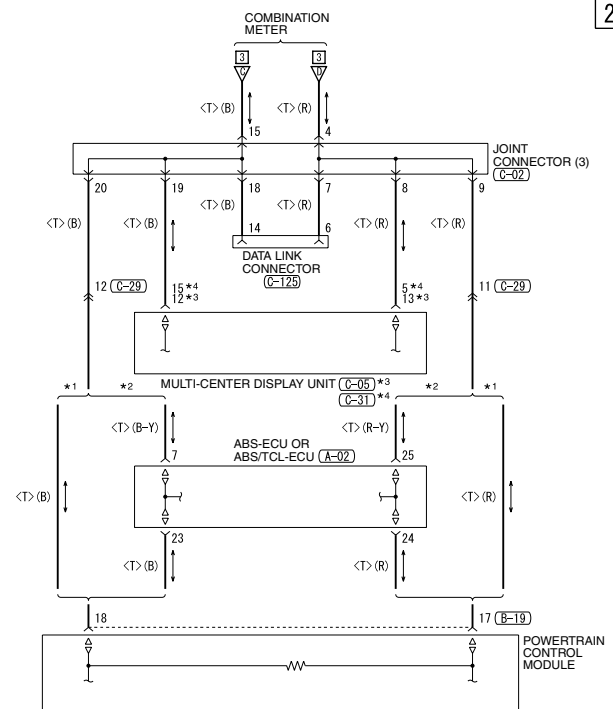
BRAKE WARNING LIGHT, OIL PRESSURE WARNING
LIGHT, FUEL WARNING LIGHT

M1901011801788

1



2



C-05

MUR01585

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C-29

MUR01585

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C-31

MUR01585

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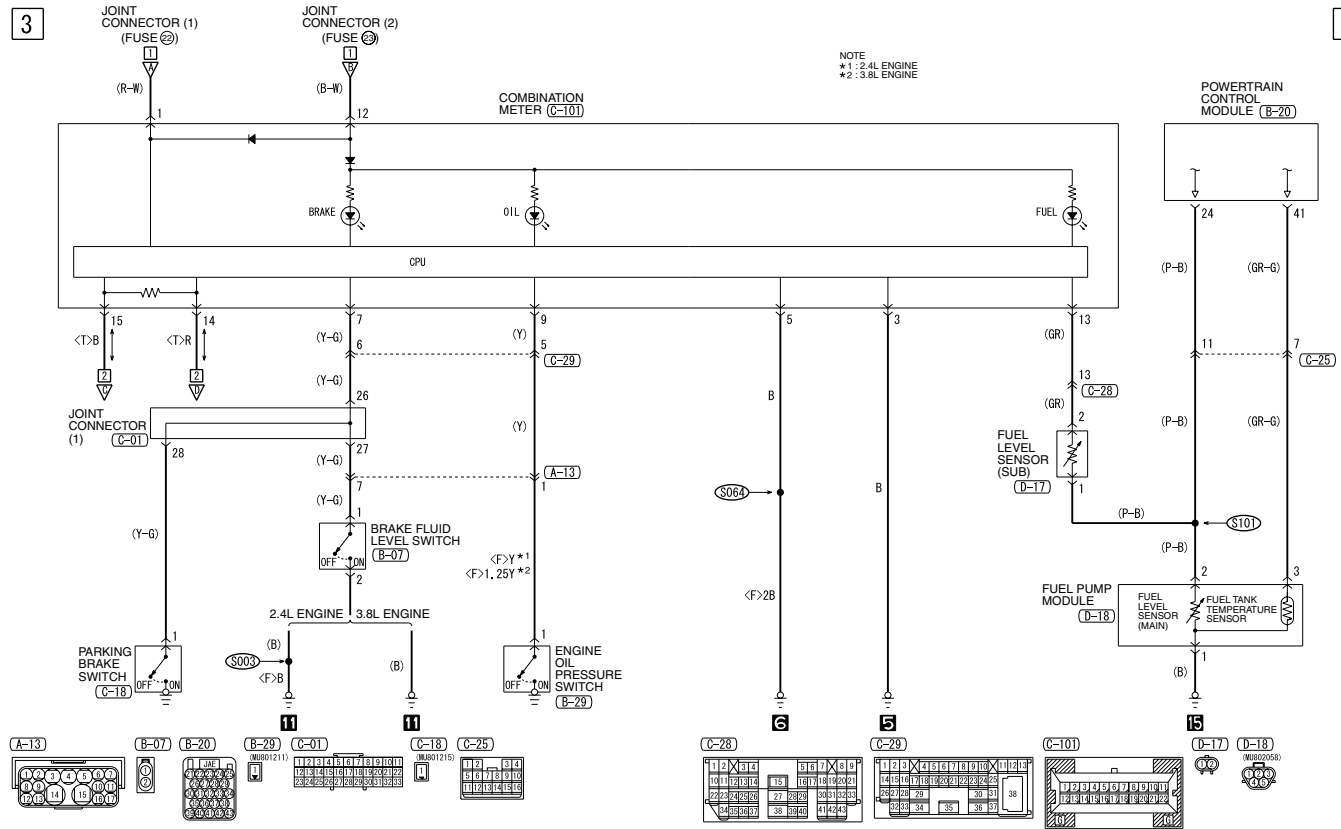
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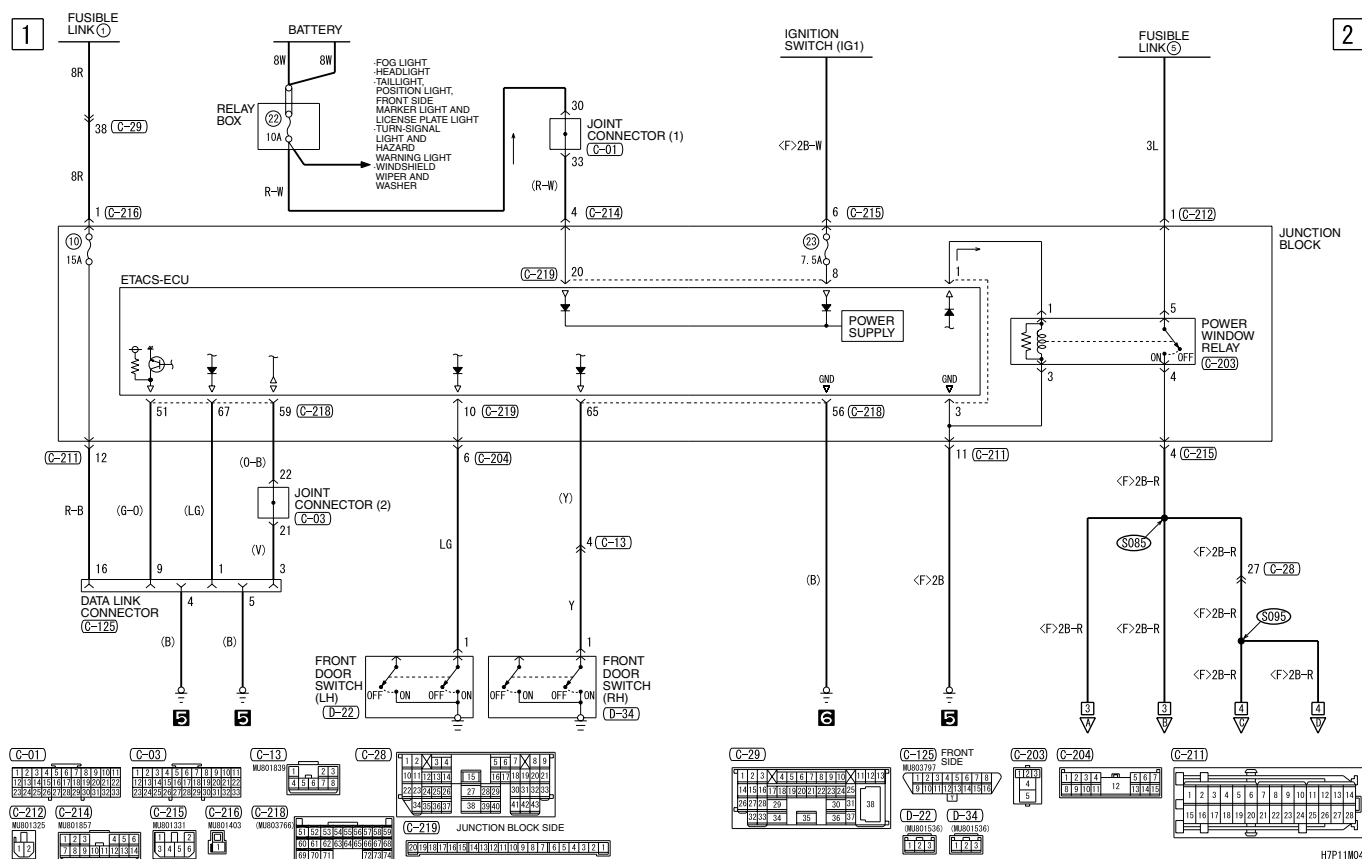
BRAKE WARNING LIGHT, OIL PRESSURE WARNING LIGHT, FUEL WARNING LIGHT (CONTINUED)



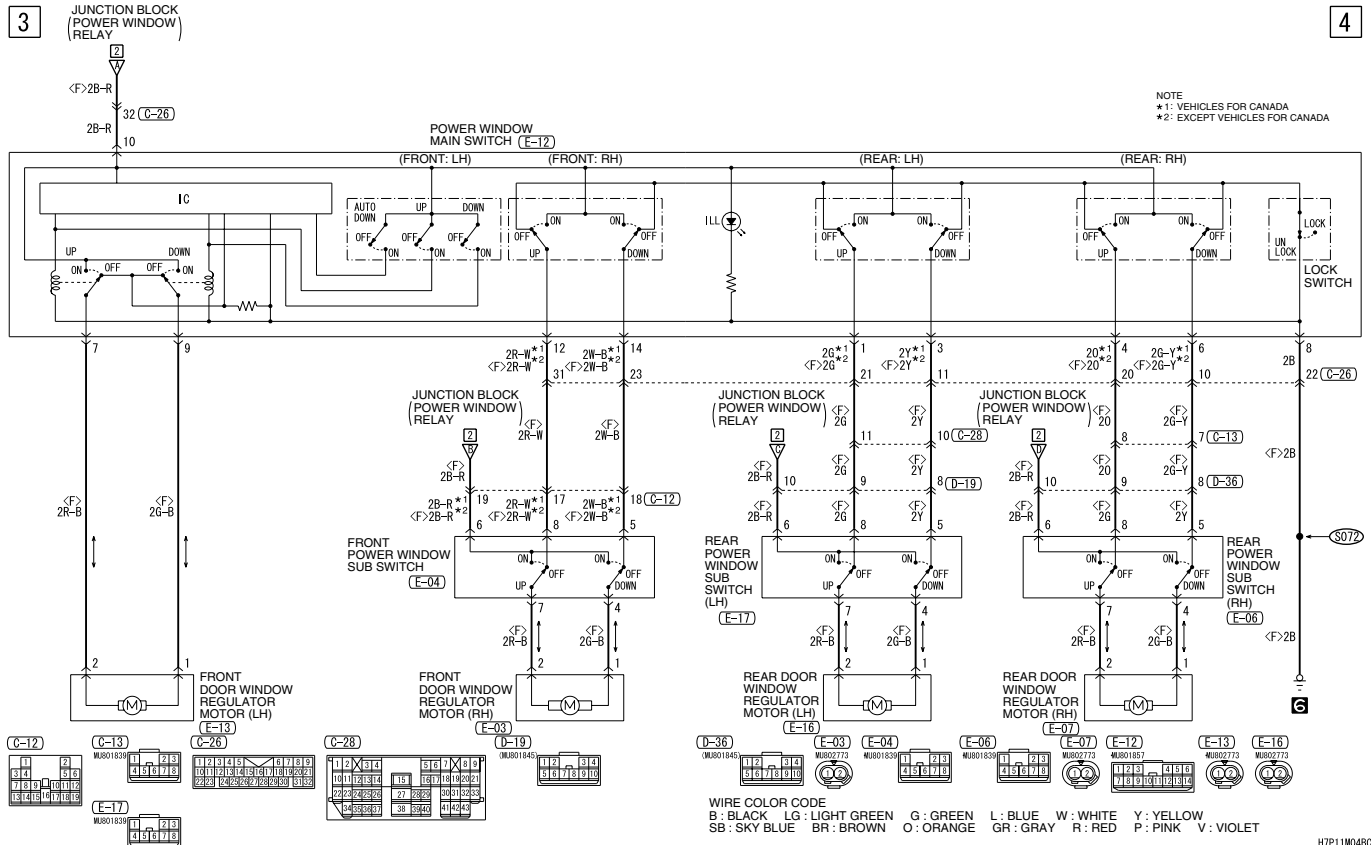
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POWER WINDOWS

M1901004602707



POWER WINDOWS (CONTINUED)



M1901004704175



3



WIRE COLOR CODE
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SB: SKY BLUE BR: BROWN O: ORANGE GR: GRAY R: RED P: PINK V: VIOLET

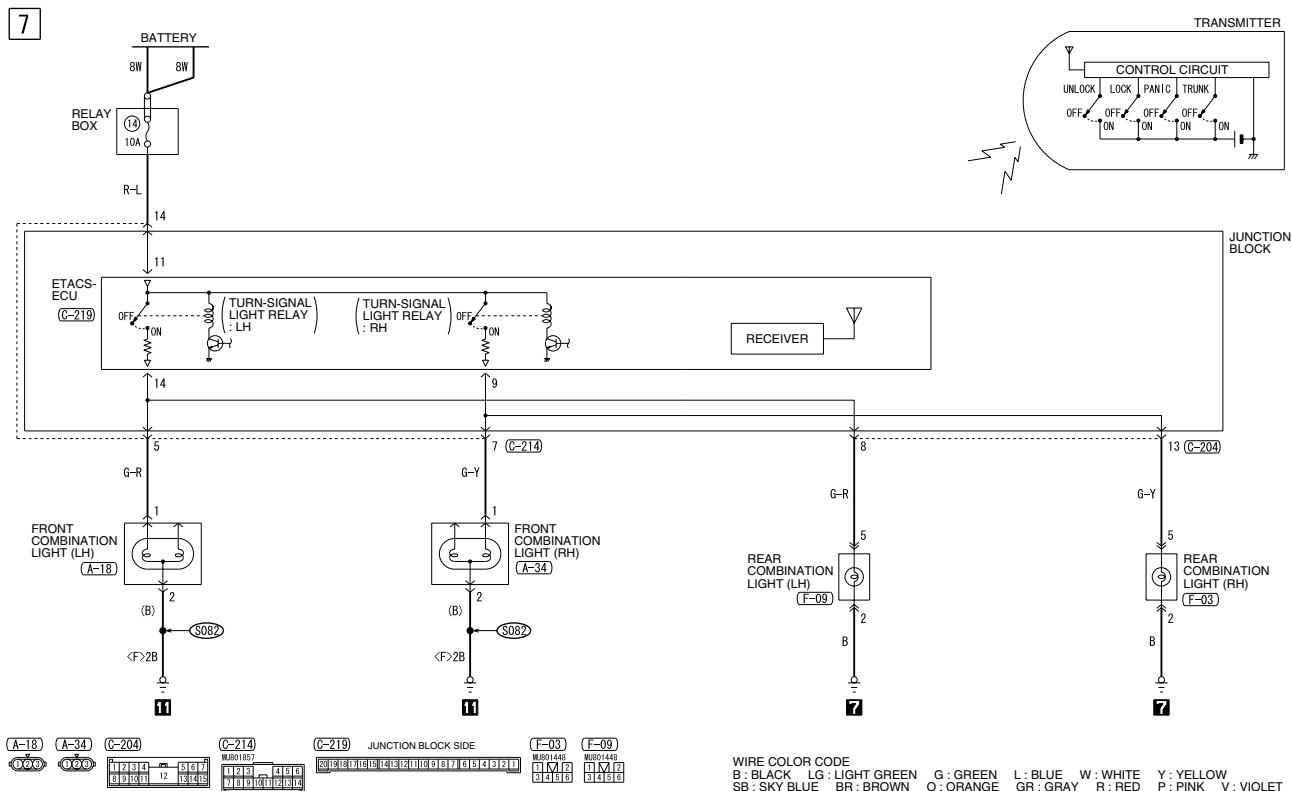
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WIRE COLOR CODE
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SB:SKY BLUE P:PINK Y:YELLOW V:VIOLET

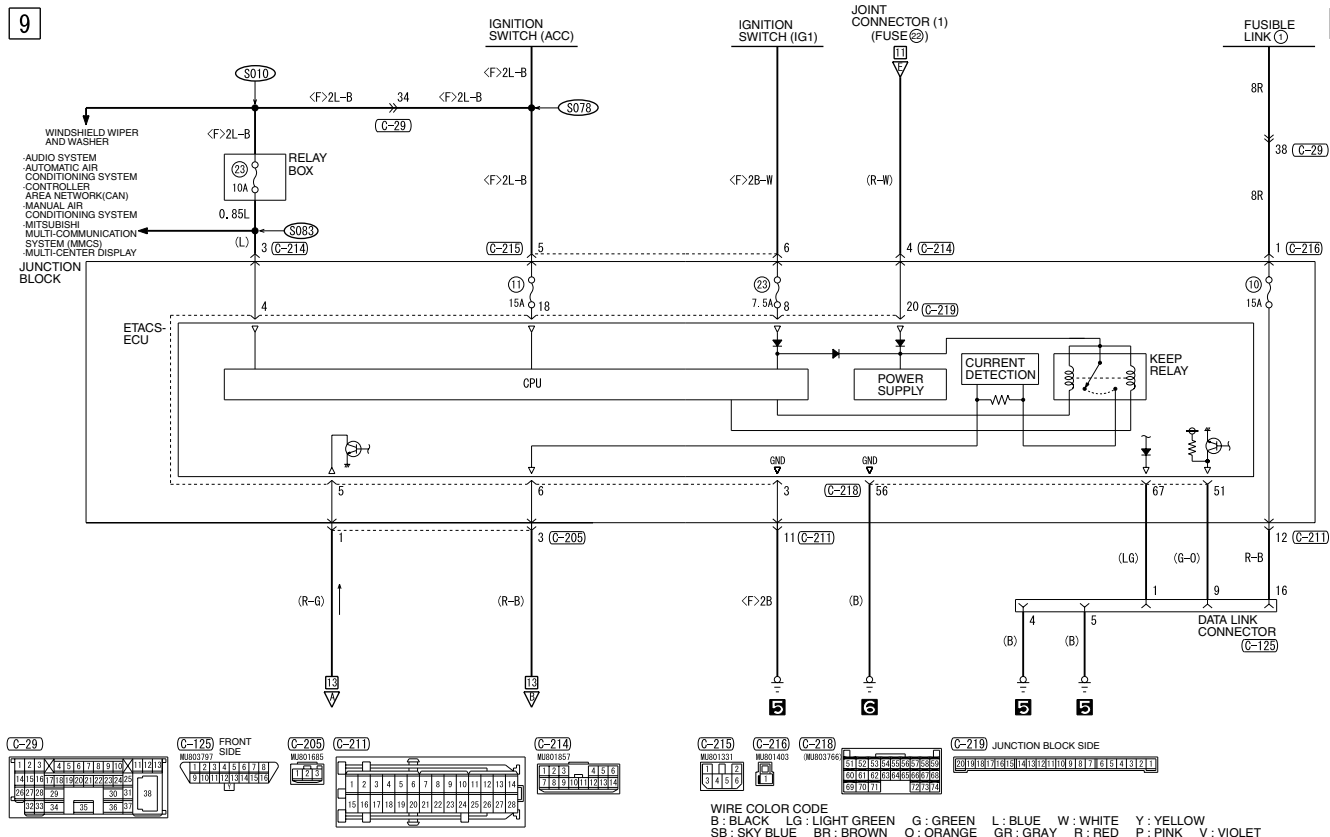
TSB Revision

CENTRAL DOOR LOCKING SYSTEM (CONTINUED)



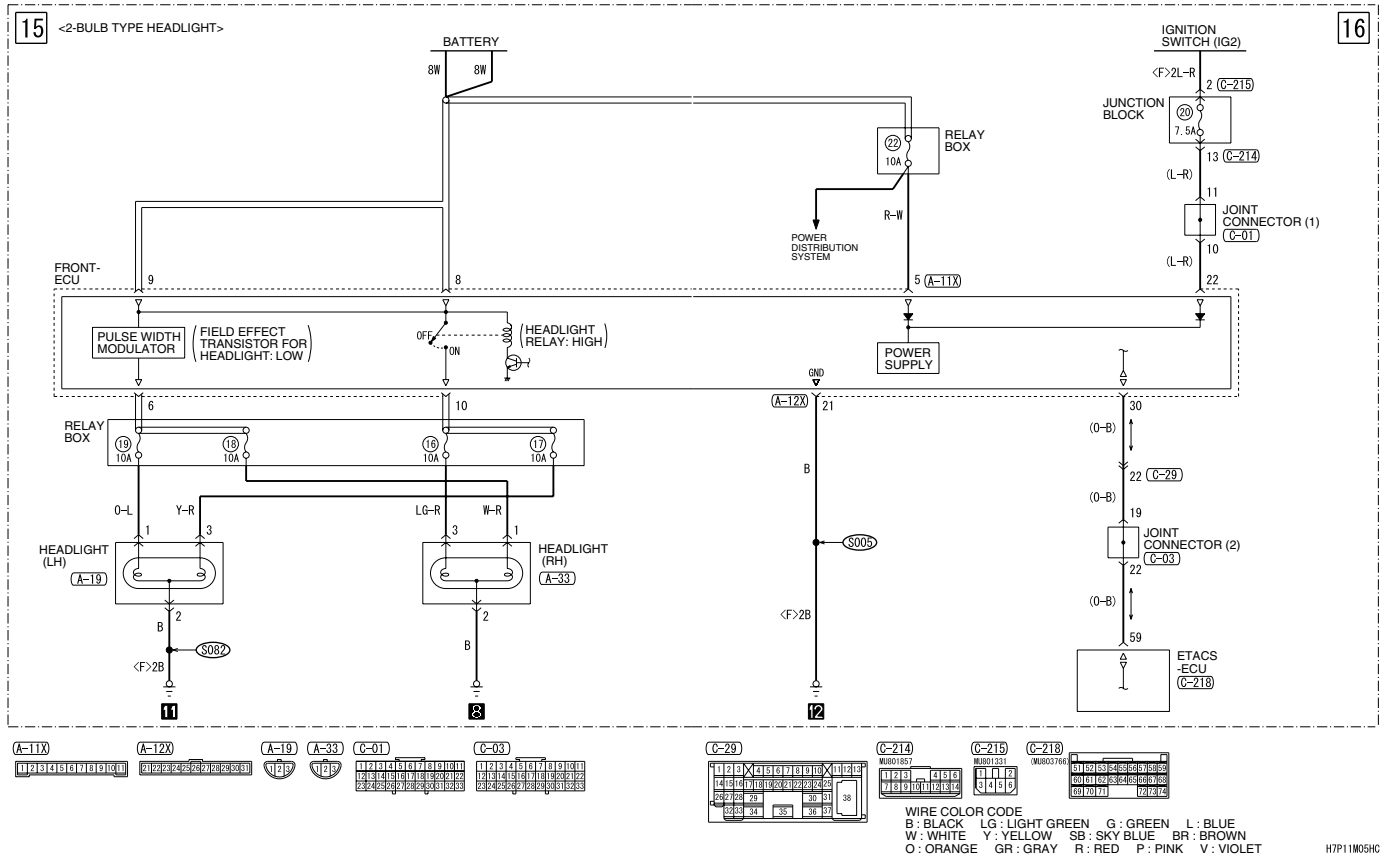
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CENTRAL DOOR LOCKING SYSTEM (CONTINUED)

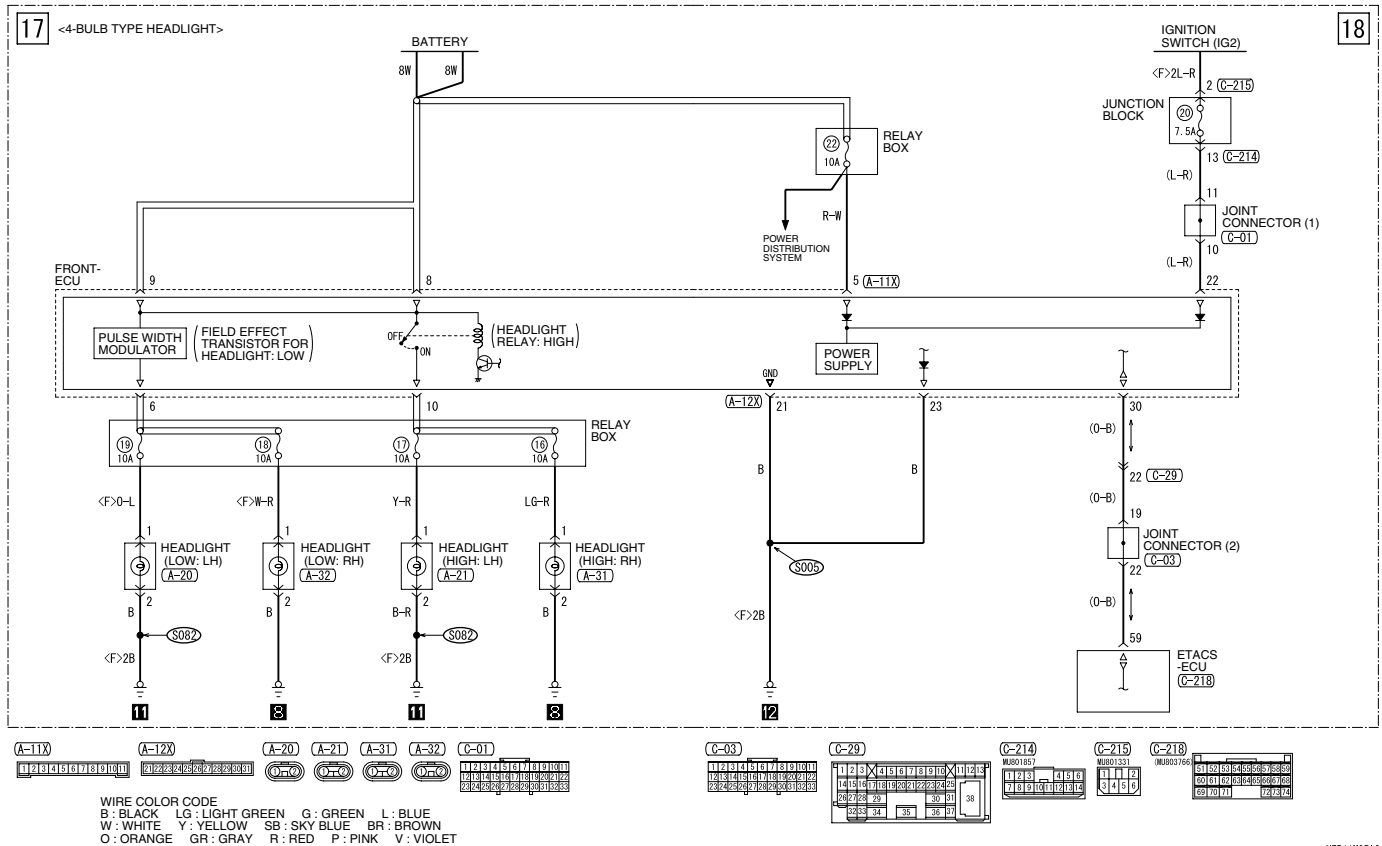


H7P11M05EC

CENTRAL DOOR LOCKING SYSTEM (CONTINUED)



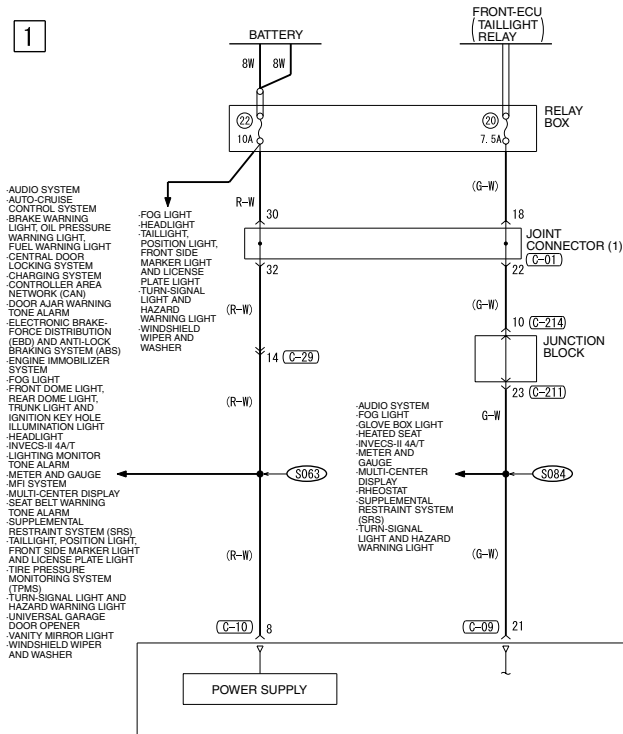
CENTRAL DOOR LOCKING SYSTEM (CONTINUED)



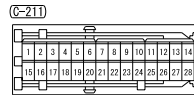
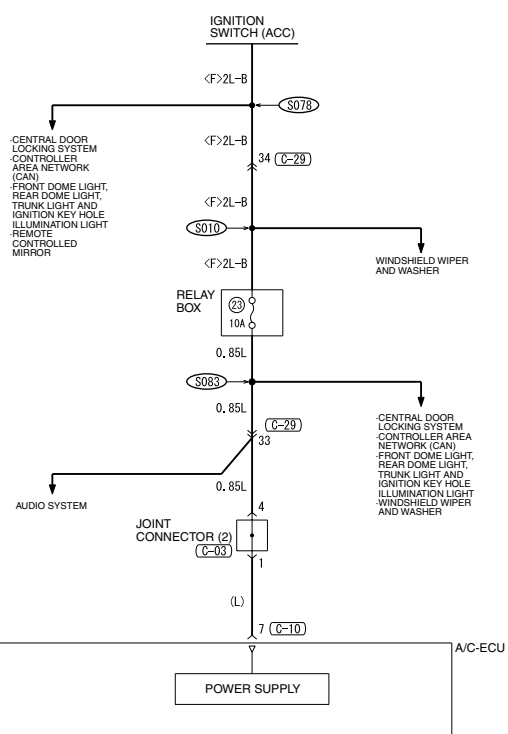
MANUAL AIR CONDITIONING SYSTEM <LOW>

M1901005502521

1



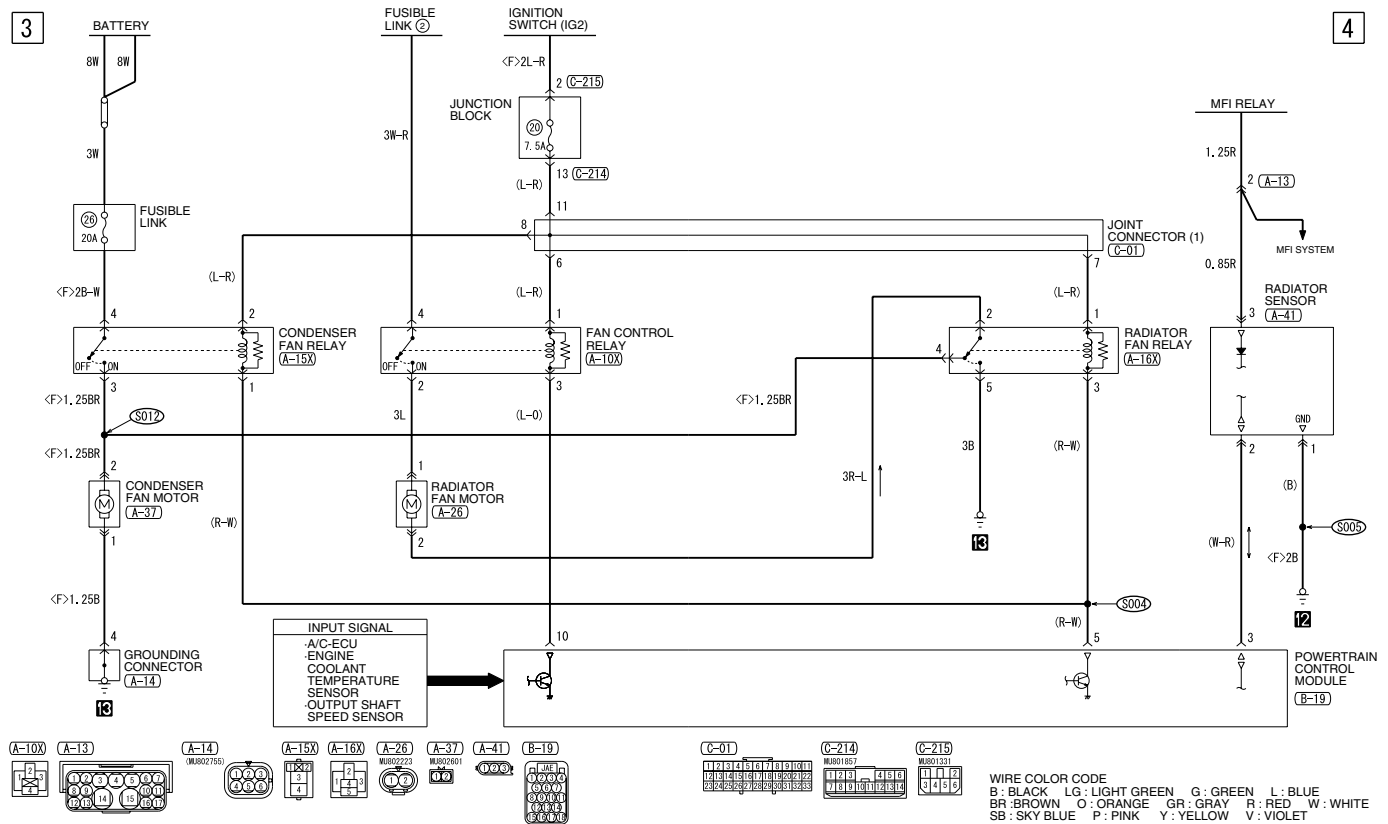
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WIRE COLOR CODE
B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE
BR: BROWN O: ORANGE GR: GRAY R: RED W: WHITE
SB: SKY BLUE P: PINK Y: YELLOW V: VIOLET

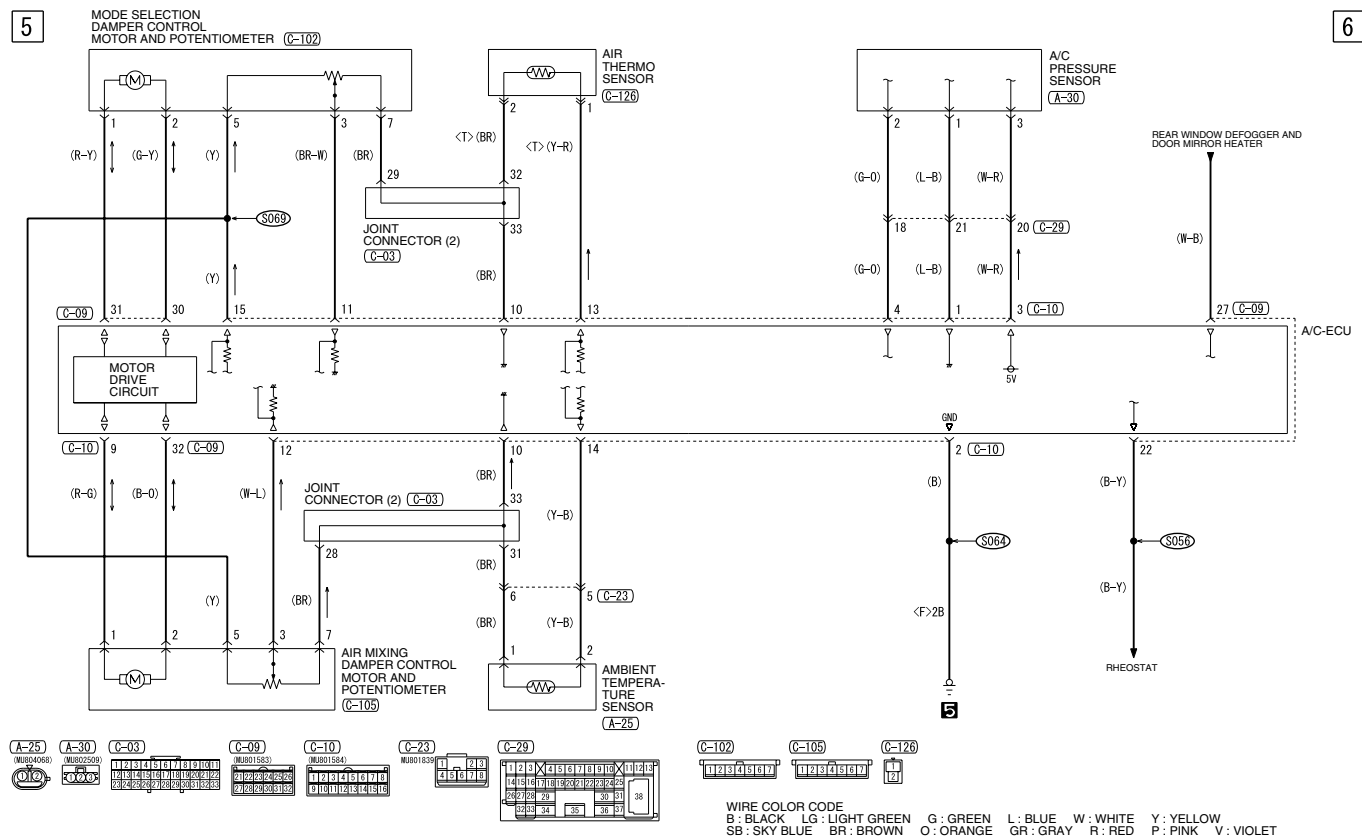
H7P12M03AC

MANUAL AIR CONDITIONING SYSTEM <LOW> (CONTINUED)



H7P12M03BC

MANUAL AIR CONDITIONING SYSTEM <LOW> (CONTINUED)



H7P12M03CC

WIRE COLOR CODE

B : BLACK	LG : LIGHT GREEN	G : GREEN	L : BLUE	W : WHITE	Y : YELLOW
SB : SKY BLUE	BR : BROWN	O : ORANGE	GR : GRAY	R : RED	P : PINK
					V : VIOLET

9

10

Wiring Diagram Details:

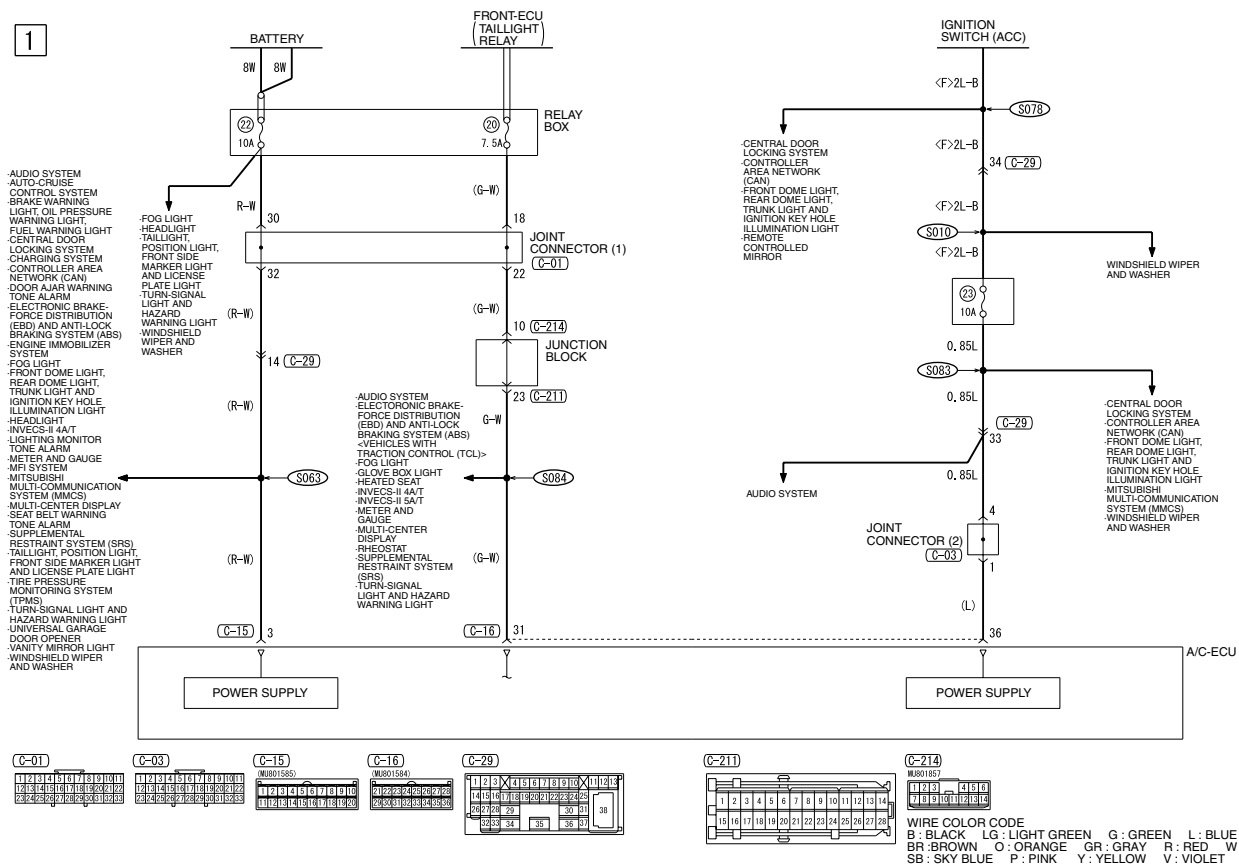
- IGNITION SWITCH (IG2):** Provides power to the Blower Relay (C-202) and the Blower Motor (C-106) via the Junction Block.
- JUNCTION BLOCK:** Central hub for wiring connections, including the Blower Relay, Blower Motor, Resistor, and various sensors.
- Blower Relay (C-202):** Controls the Blower Motor (C-106) and the Resistor (C-103).
- Blower Motor (C-106):** Provides airflow for the blower system.
- Resistor (C-103):** Controls the blower speed by providing different voltage levels to the Blower Motor.
- Blower Switch (C-14):** Controls the blower system via the Blower Relay.
- Sensors and Switches:**
 - S061:** Blower Motor position sensor.
 - S060:** Blower Motor position sensor.
 - S071:** Blower Motor position sensor.
 - S070:** Blower Motor position sensor.
 - S072:** Blower Motor position sensor.
 - S073:** Blower Motor position sensor.
 - S074:** Blower Motor position sensor.
 - S075:** Blower Motor position sensor.
 - S076:** Blower Motor position sensor.
 - S077:** Blower Motor position sensor.
 - S078:** Blower Motor position sensor.
 - S079:** Blower Motor position sensor.
 - S080:** Blower Motor position sensor.
 - S081:** Blower Motor position sensor.
 - S082:** Blower Motor position sensor.
 - S083:** Blower Motor position sensor.
 - S084:** Blower Motor position sensor.
 - S085:** Blower Motor position sensor.
 - S086:** Blower Motor position sensor.
 - S087:** Blower Motor position sensor.
 - S088:** Blower Motor position sensor.
 - S089:** Blower Motor position sensor.
 - S090:** Blower Motor position sensor.
 - S091:** Blower Motor position sensor.
 - S092:** Blower Motor position sensor.
 - S093:** Blower Motor position sensor.
 - S094:** Blower Motor position sensor.
 - S095:** Blower Motor position sensor.
 - S096:** Blower Motor position sensor.
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 - S099:** Blower Motor position sensor.
 - S100:** Blower Motor position sensor.

WIRE COLOR CODE:

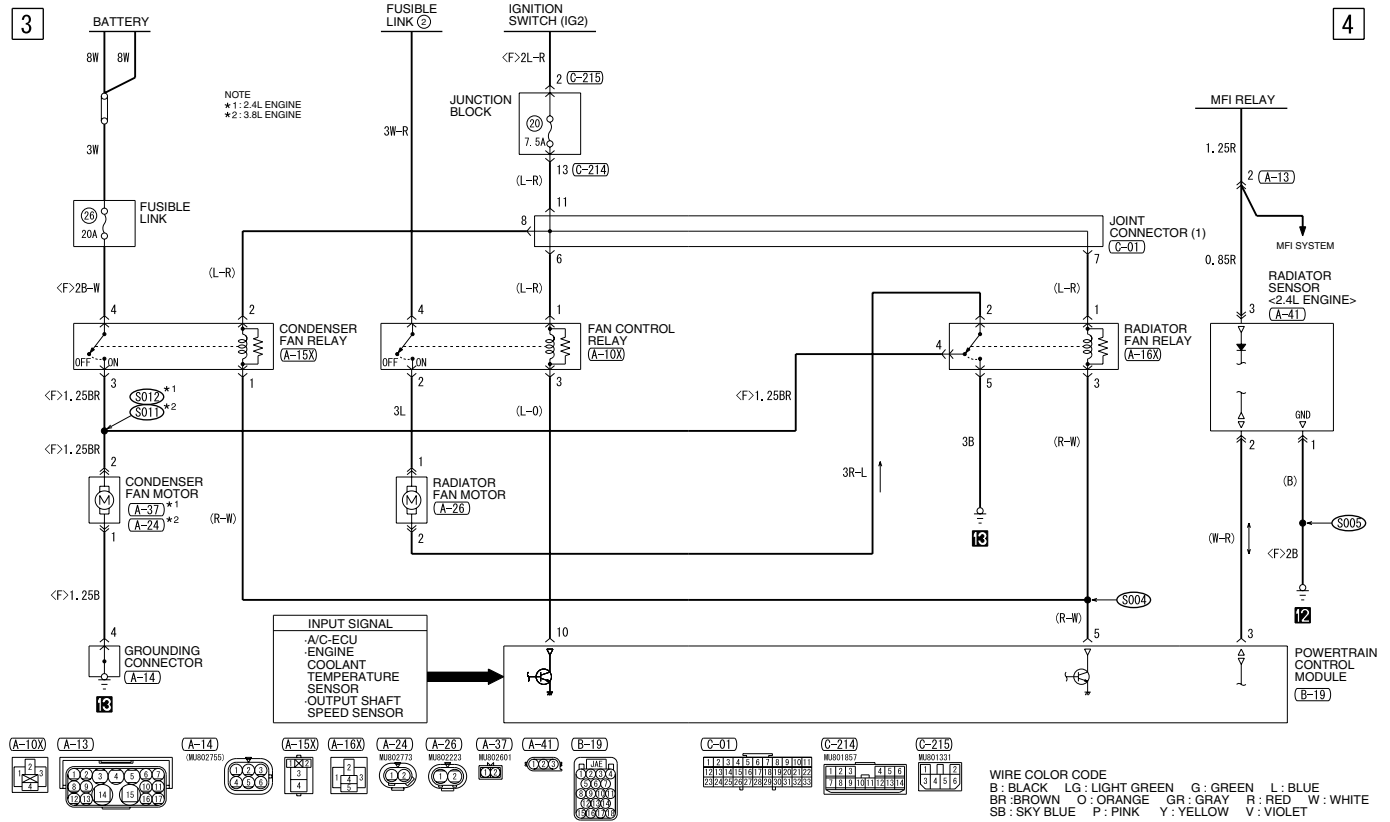
- B: BLACK
- SB: SKY BLUE
- BR: BROWN
- LG: LIGHT GREEN
- G: GREEN
- P: PINK
- GR: GRAY
- R: RED
- L: BLUE
- Y: YELLOW
- VIOL: VIOLET
- W: WHITE
- OR: ORANGE

MANUAL AIR CONDITIONING SYSTEM <MIDDLE>

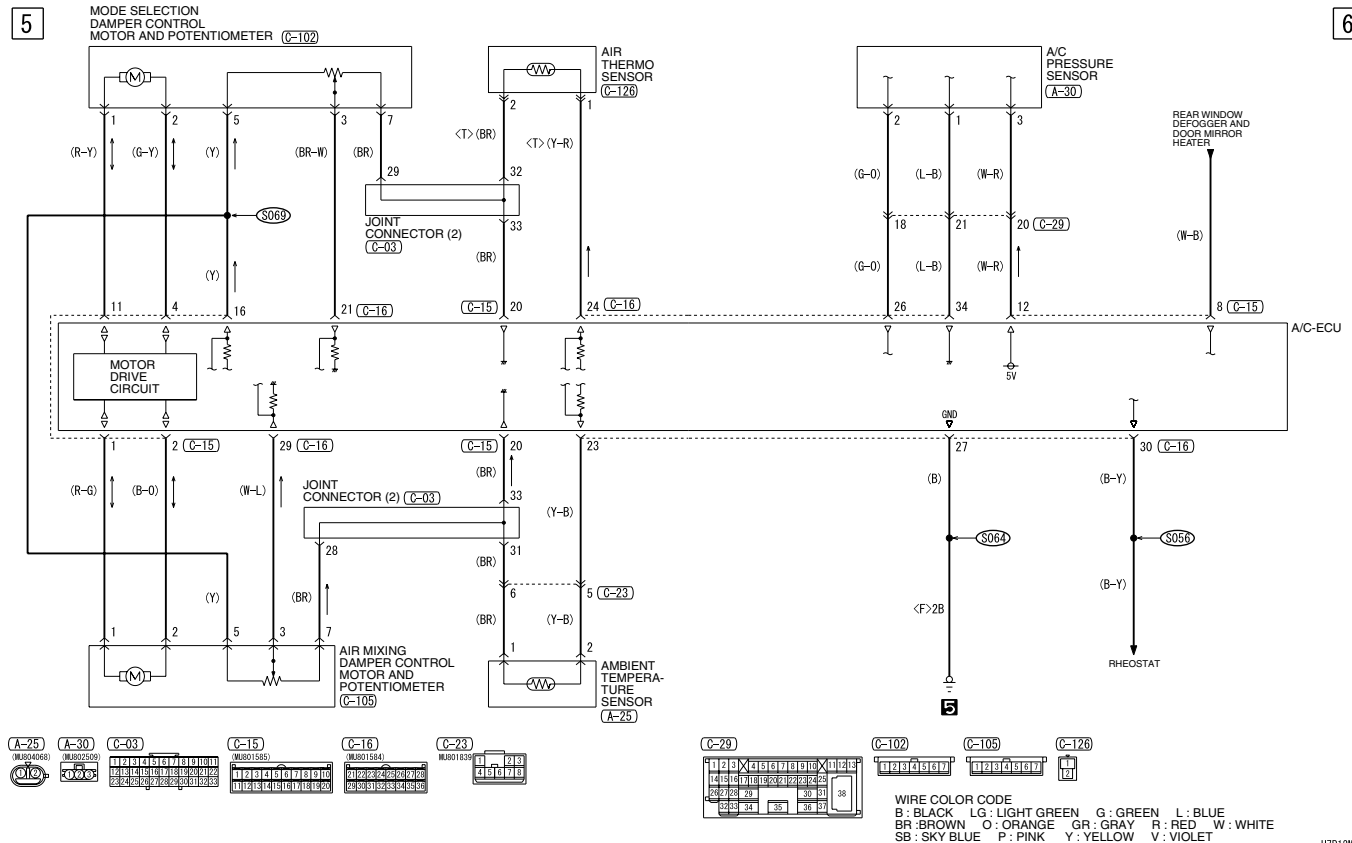
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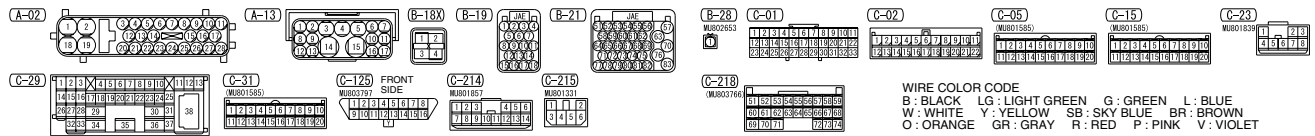
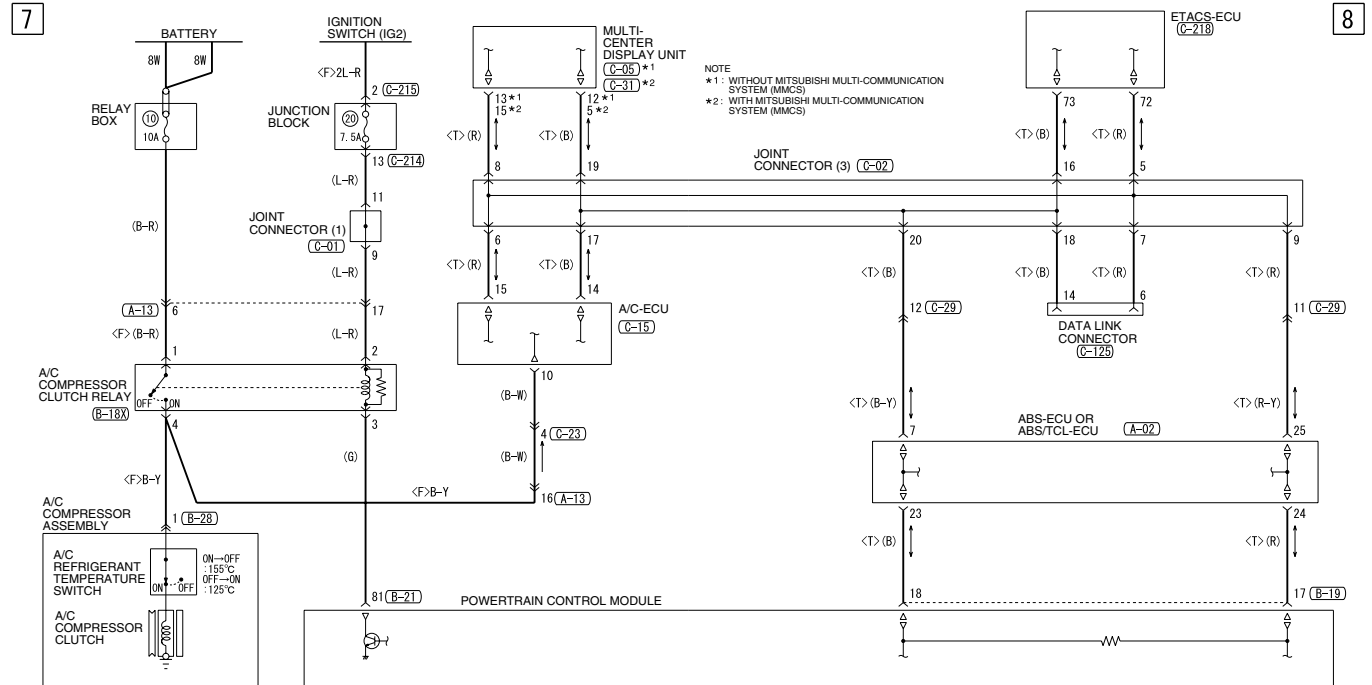
MANUAL AIR CONDITIONING SYSTEM <MIDDLE> (CONTINUED)



MANUAL AIR CONDITIONING SYSTEM <MIDDLE> (CONTINUED)



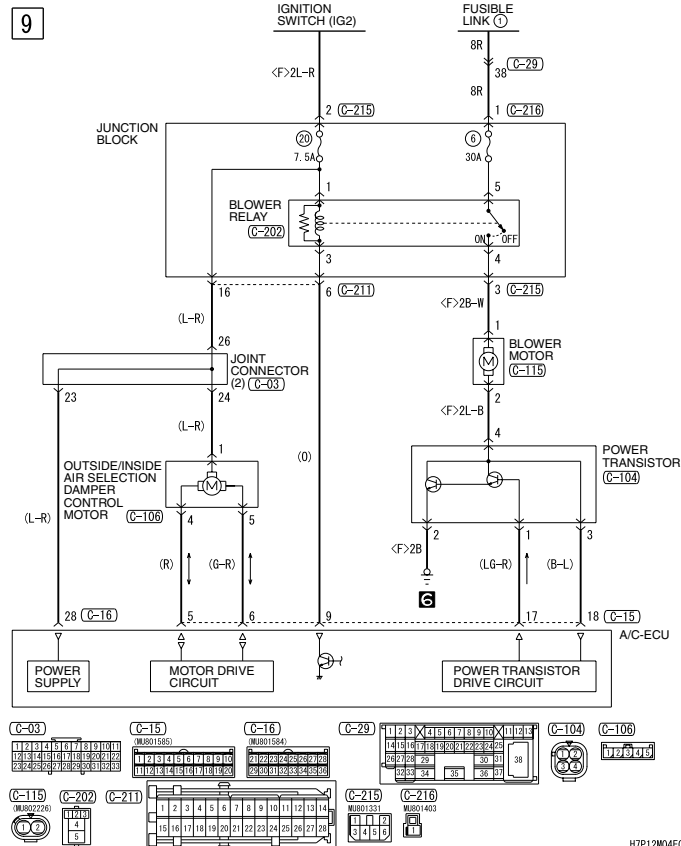
MANUAL AIR CONDITIONING SYSTEM <MIDDLE> (CONTINUED)



WIRE COLOR CODE
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W: WHITE Y: YELLOW SB: SKY BLUE BR: BROWN
O: ORANGE GR: GRAY R: RED P: PINK V: VIOLET

H7P12M04DC

MANUAL AIR CONDITIONING SYSTEM <MIDDLE> (CONTINUED)

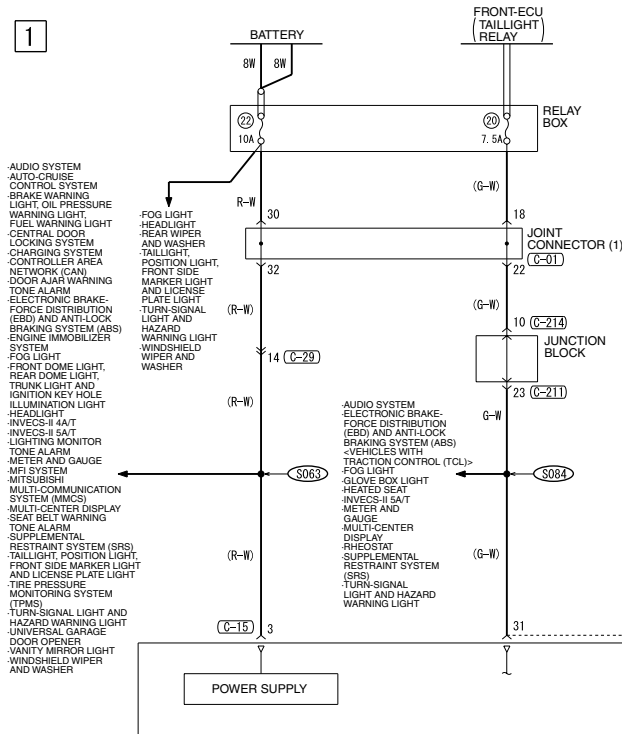


H7P12M04EC

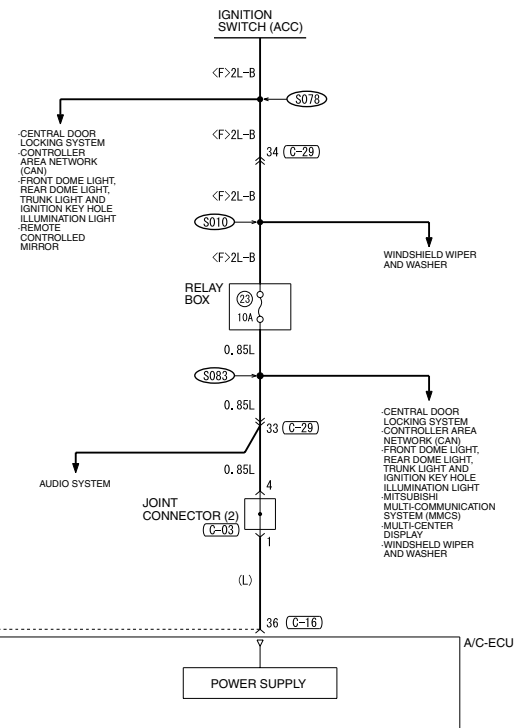
AUTOMATIC AIR CONDITIONING SYSTEM

M1901005601354

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2



(C-01)

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(C-03)

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(C-15)

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(C-16)

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(C-29)

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(C-211)

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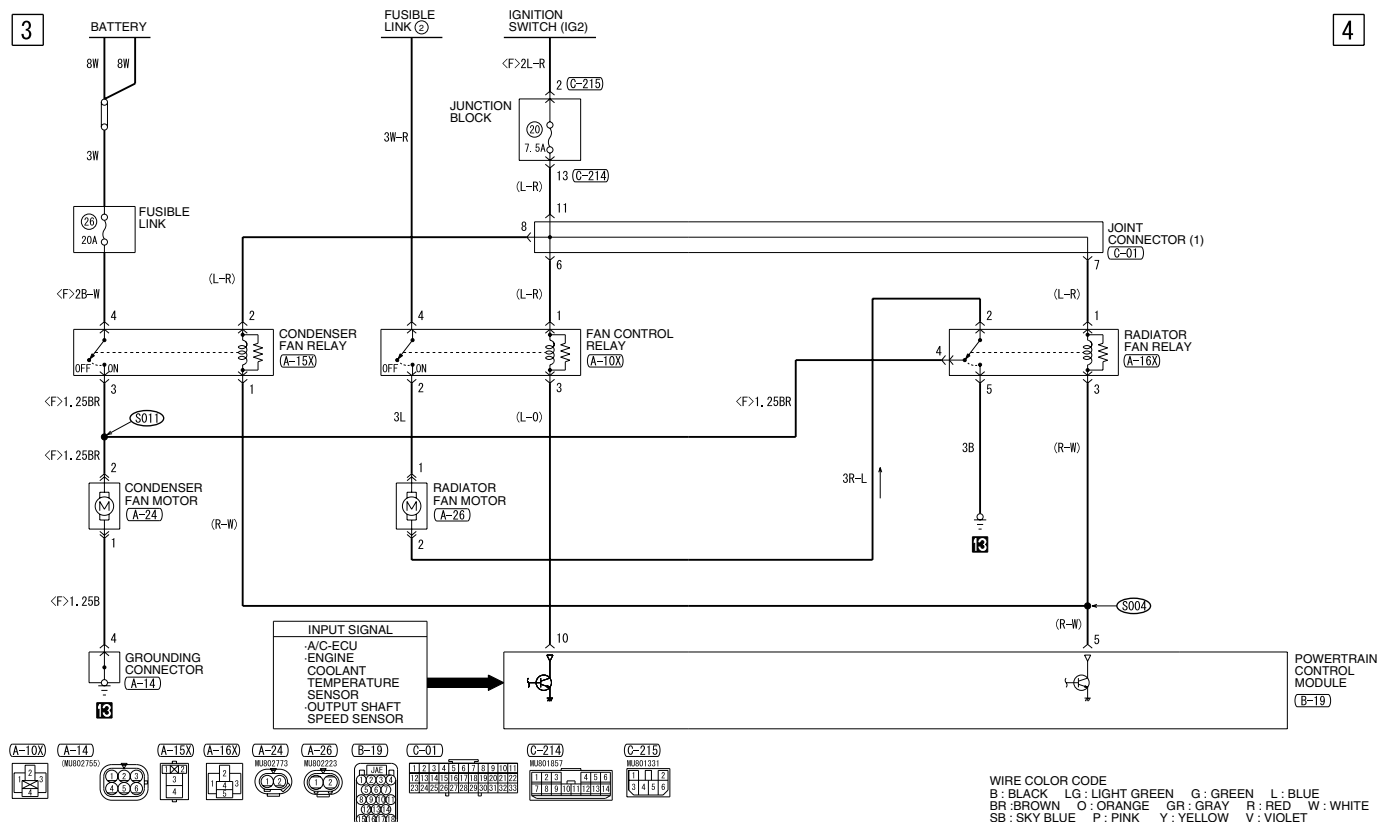
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WIRE COLOR CODE
B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE
BR: BROWN O: ORANGE GR: GRAY R: RED W: WHITE
SB: SKY BLUE P: PINK Y: YELLOW V: VIOLET

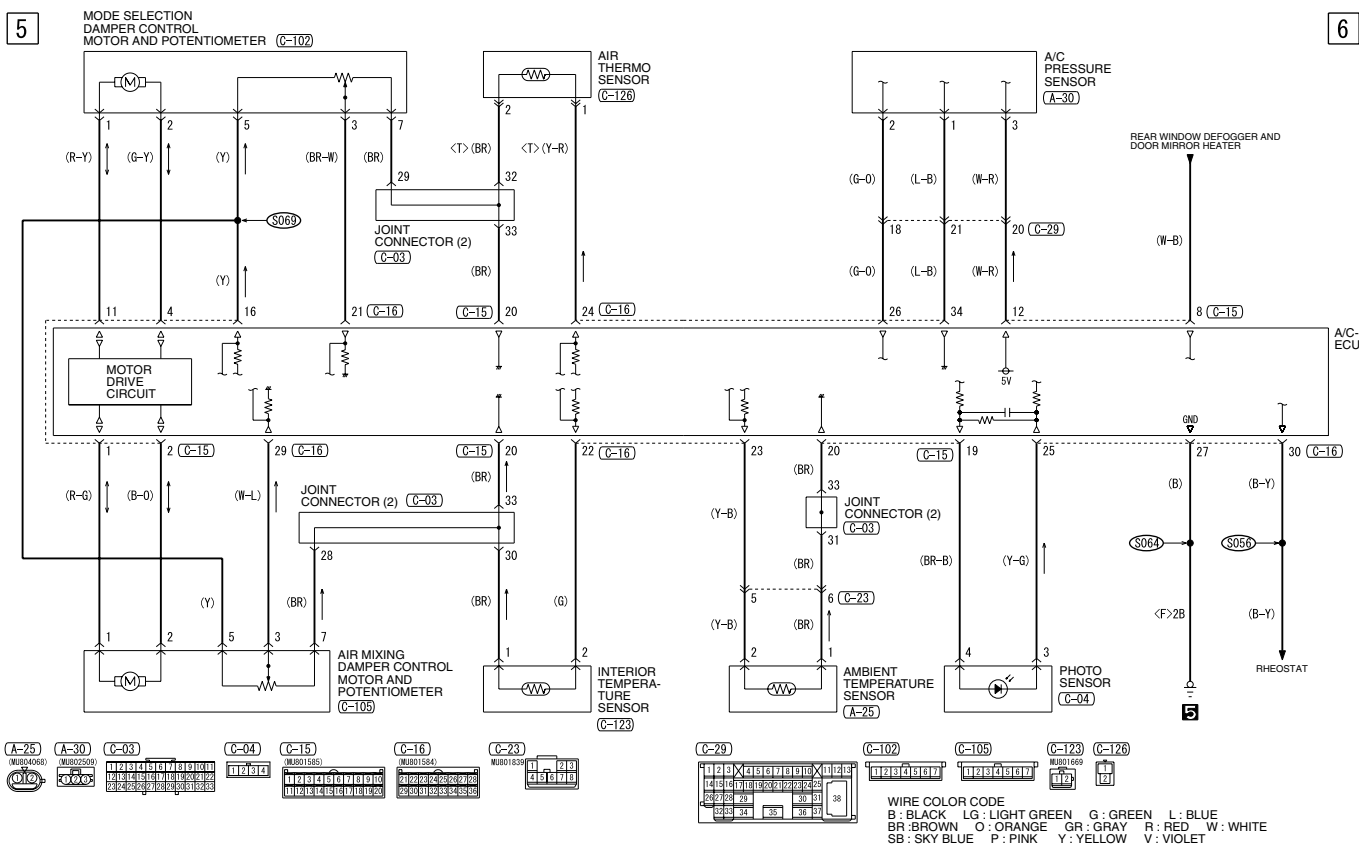
H7P12M05AC

AUTOMATIC AIR CONDITIONING SYSTEM (CONTINUED)



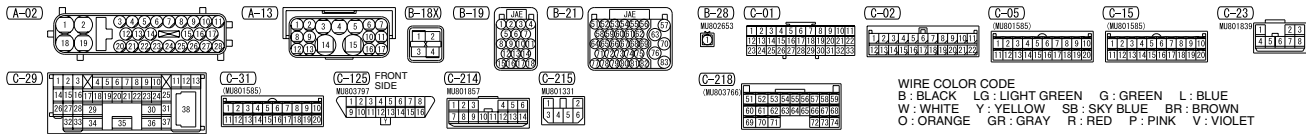
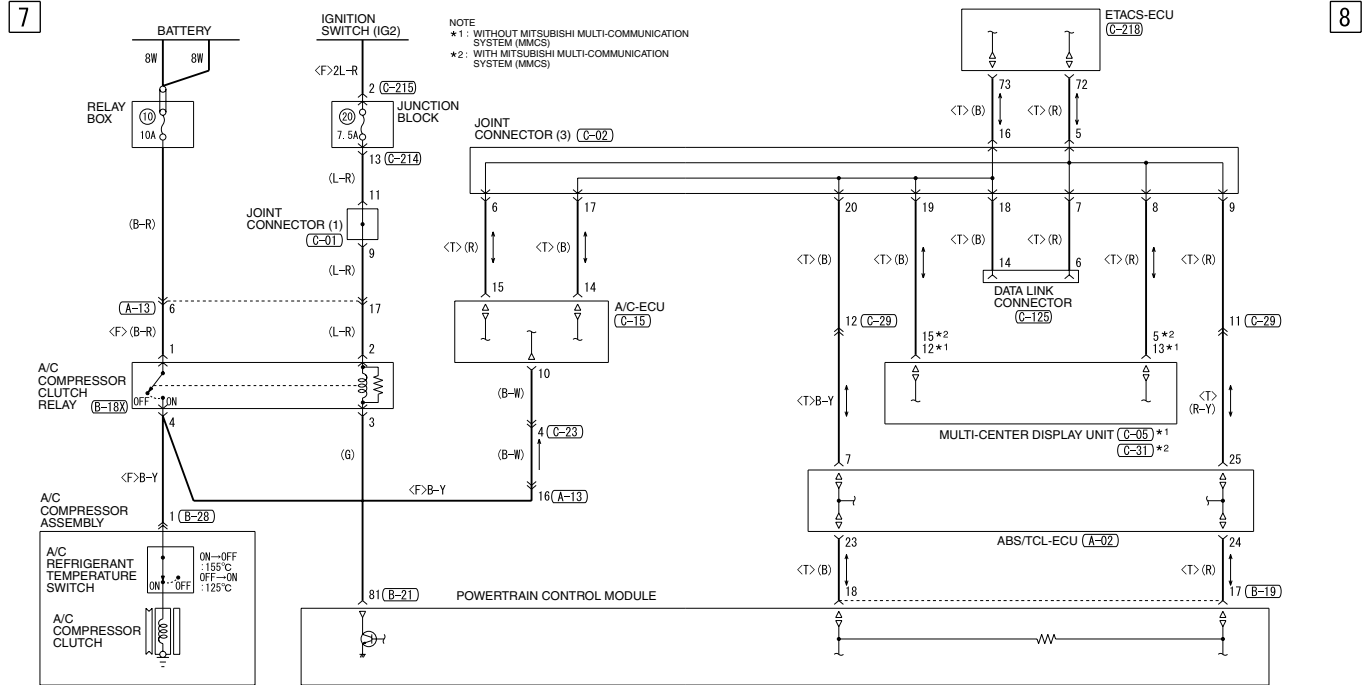
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AUTOMATIC AIR CONDITIONING SYSTEM (CONTINUED)



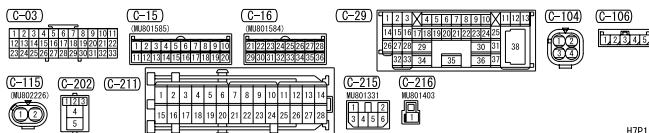
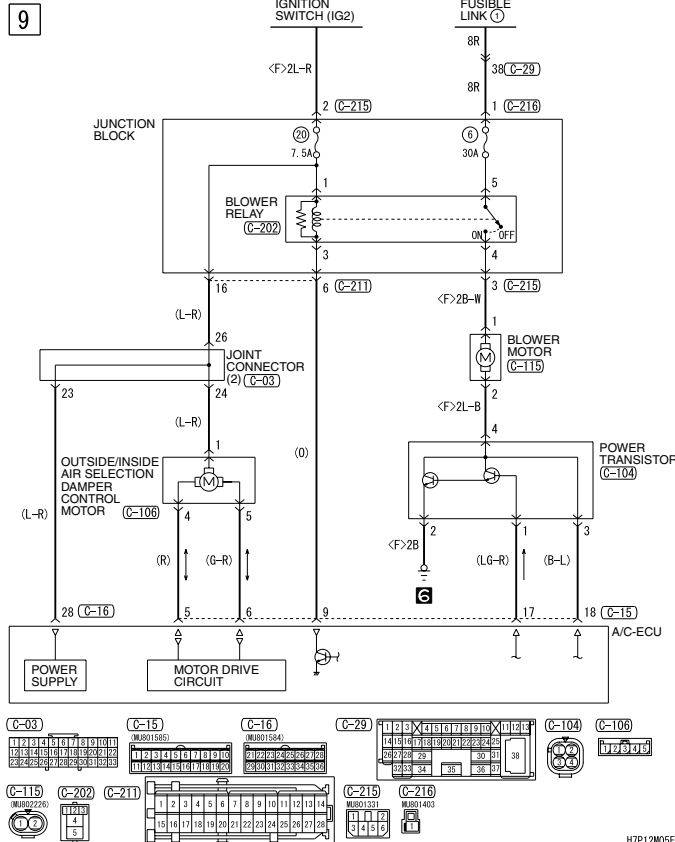
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AUTOMATIC AIR CONDITIONING SYSTEM (CONTINUED)



H7P12M05DC

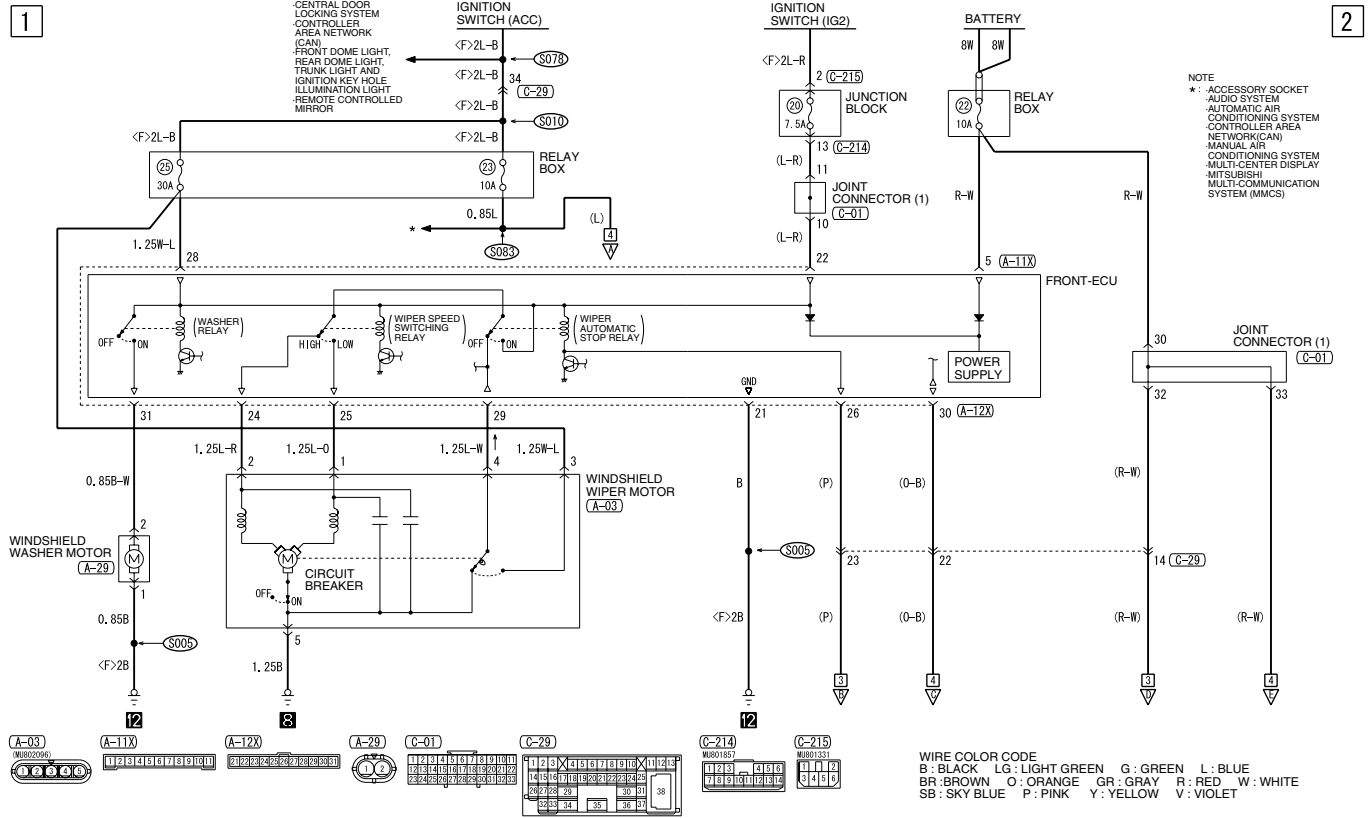
AUTOMATIC AIR CONDITIONING SYSTEM (CONTINUED)



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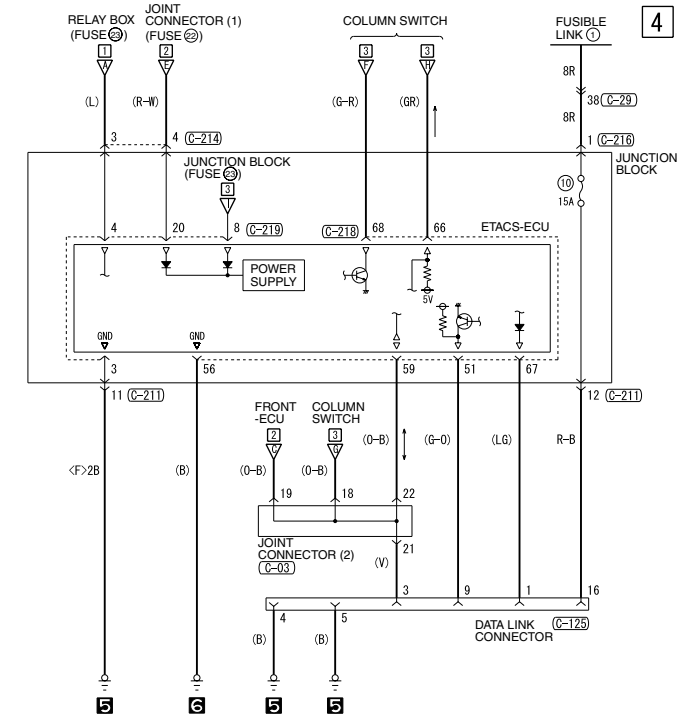
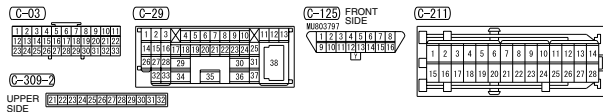
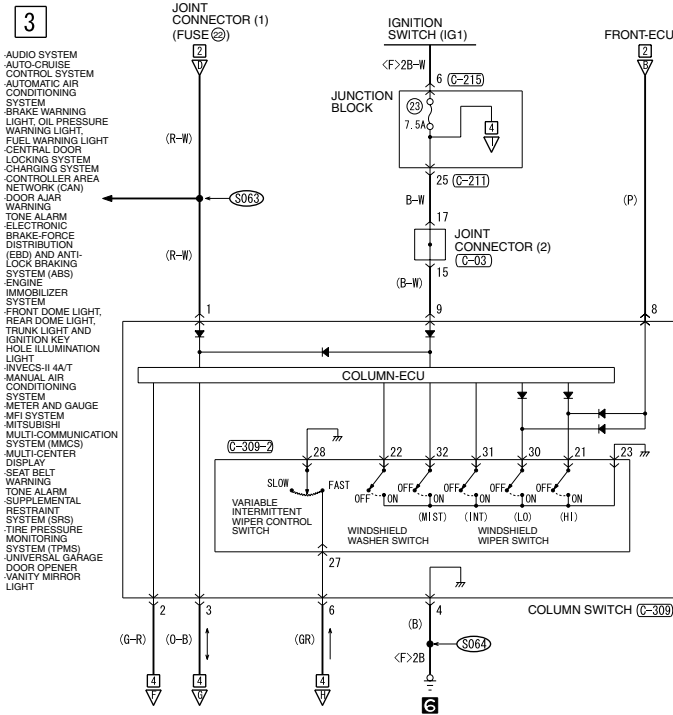
WINDSHIELD WIPER AND WASHER

M1901006102719

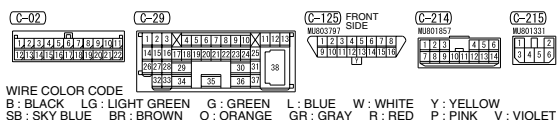
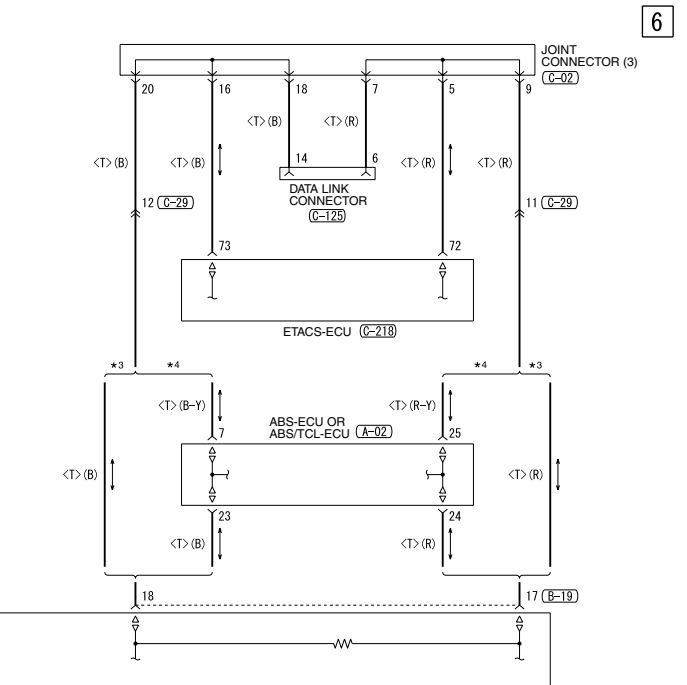
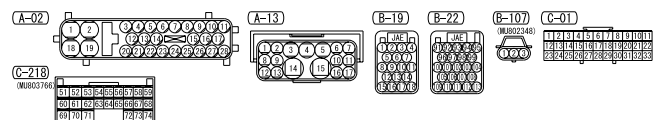
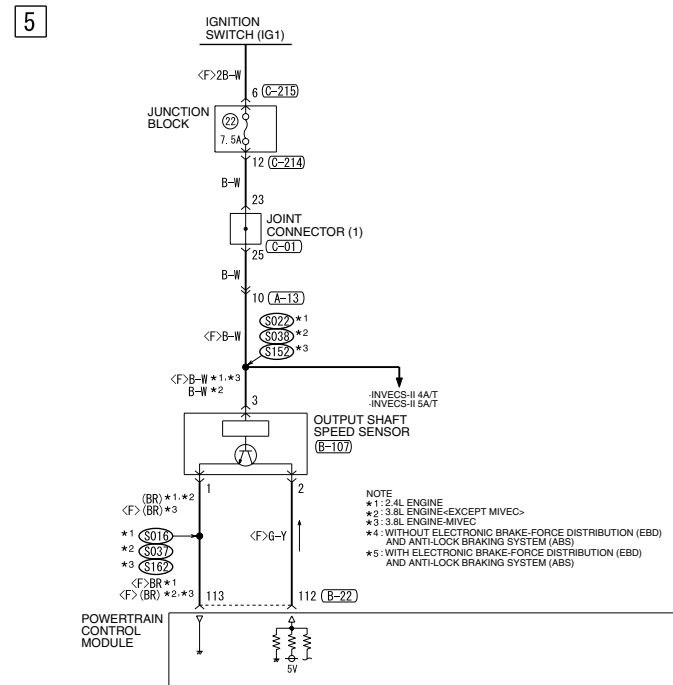


H7P13M10AC

WINDSHIELD WIPER AND WASHER (CONTINUED)

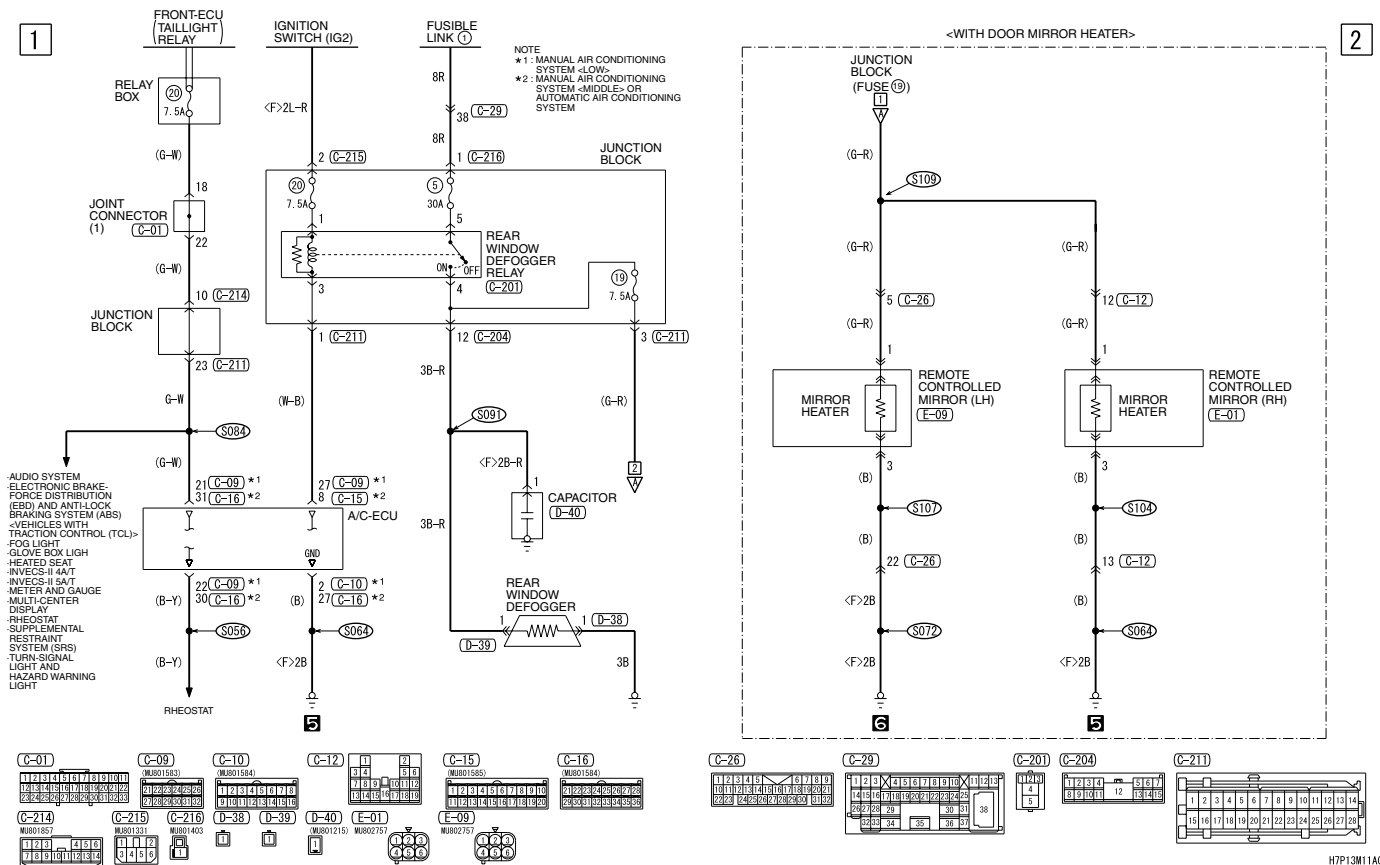


WINDSHIELD WIPER AND WASHER (CONTINUED)



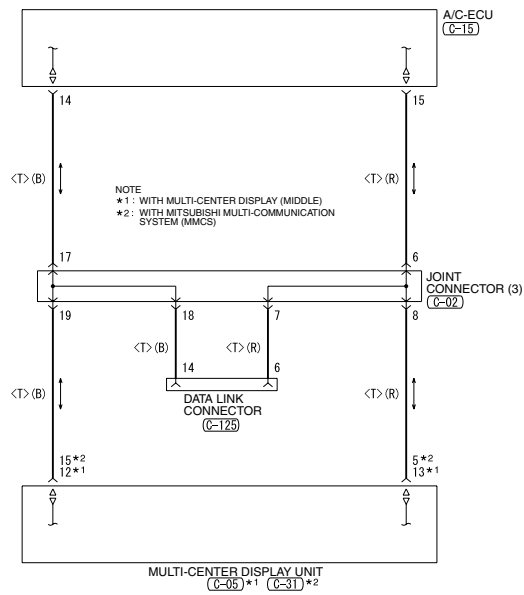
REAR WINDOW DEFOGGER AND DOOR MIRROR HEATER

M1901019400190



REAR WINDOW DEFOGGER AND DOOR MIRROR HEATER (CONTINUED)

3

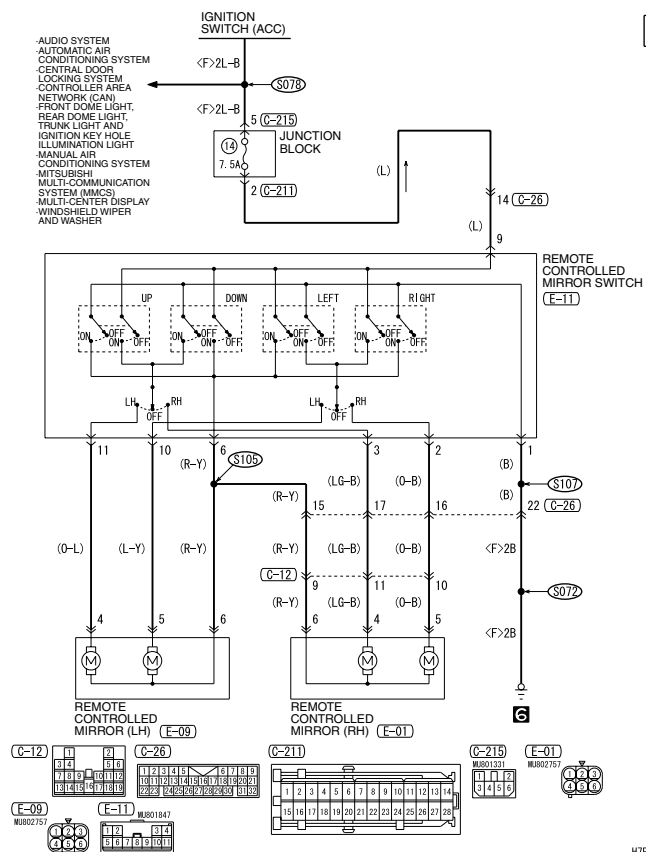


WIRE COLOR CODE
 B : BLACK LG : LIGHT GREEN G : GREEN L : BLUE W : WHITE Y : YELLOW
 SB : SKY BLUE BR : BROWN O : ORANGE GR : GRAY R : RED P : PINK V : VIOLET

H7P13M118C

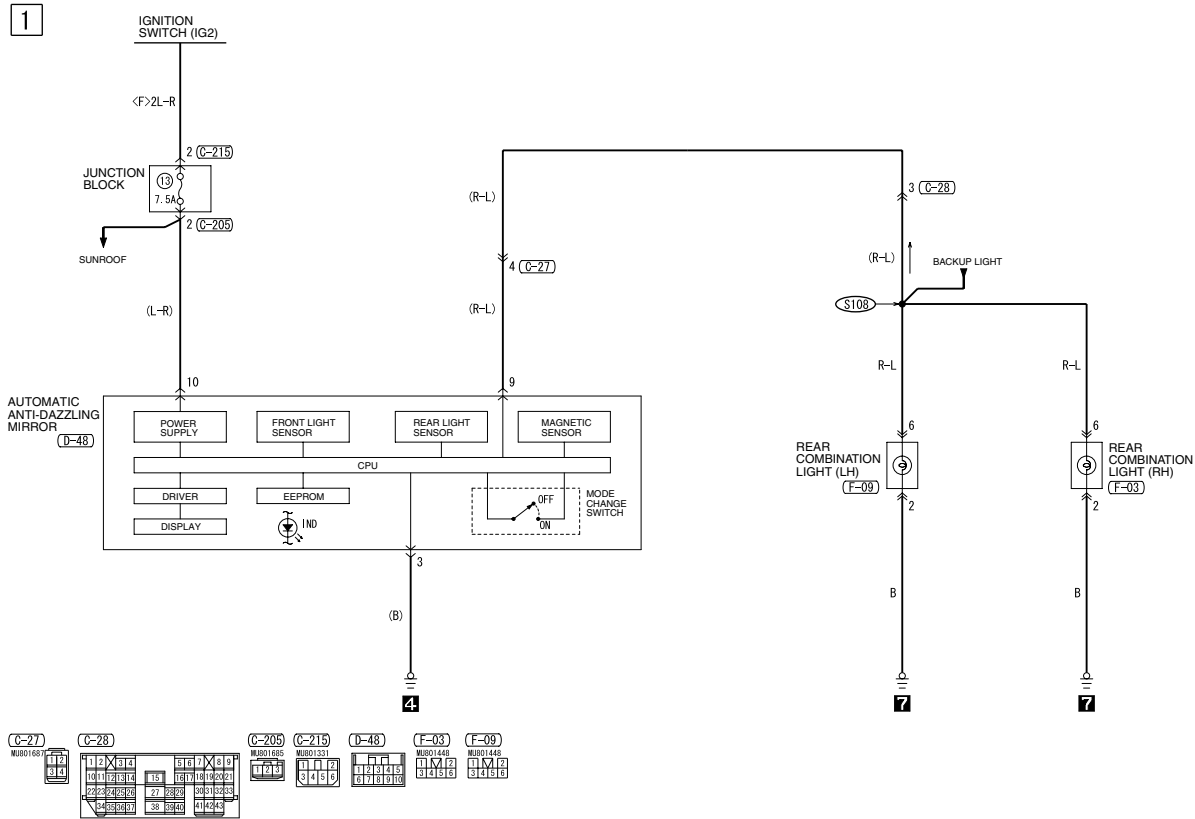
REMOTE CONTROLLED MIRROR

M1901006502029



M1901006800358

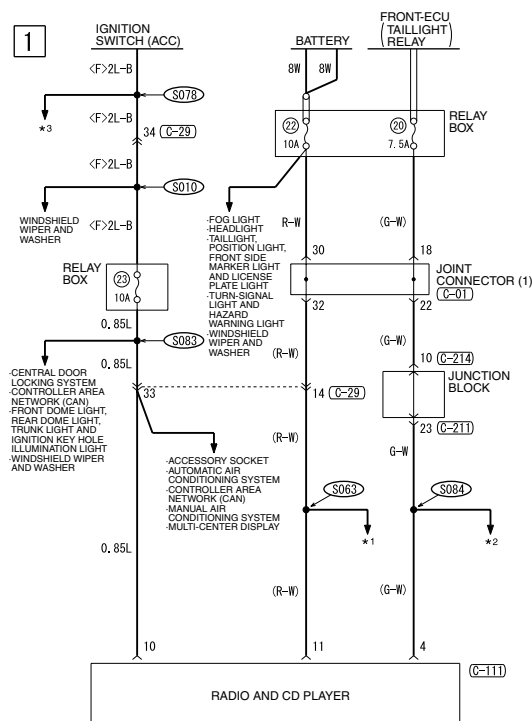
AUTOMATIC ANTI-DAZZLING MIRROR



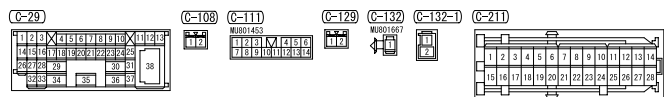
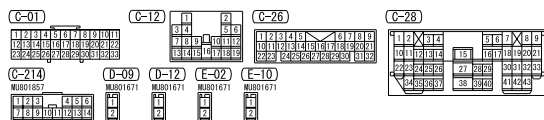
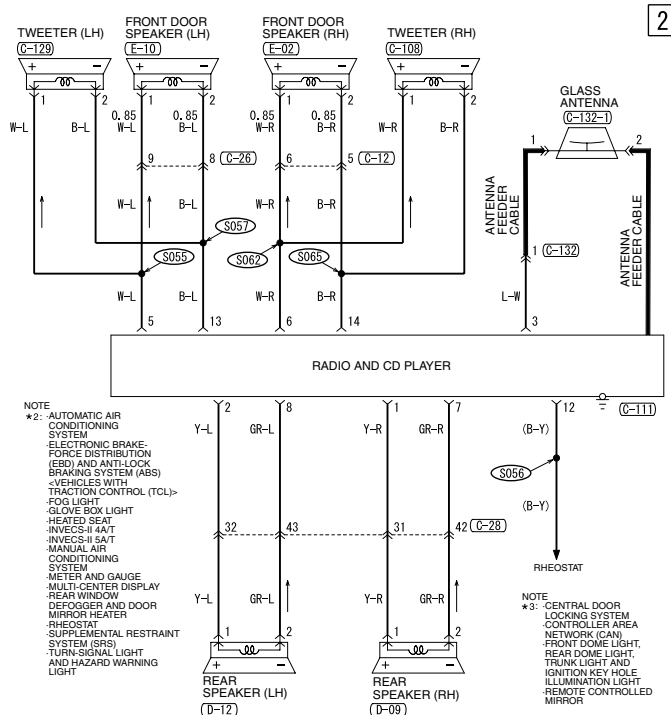
H7P13M13AC

AUDIO SYSTEM <VEHICLES WITHOUT AUDIO AMPLIFIER>

M1901015602671



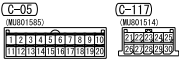
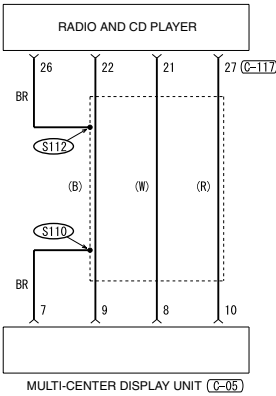
NOTE
*1: AUTO-CRUISE CONTROL SYSTEM
AUTOMATIC AIR CONDITIONING SYSTEM
BRAKE WARNING LIGHT, OIL PRESSURE WARNING LIGHT,
FUEL WARNING LIGHT
CENTRAL DOOR LOCKING SYSTEM
CHARGING SYSTEM
CONTROLLER AREA NETWORK (CAN)
DOOR AJAR WARNING TONE ALARM
ELECTRONIC BRAKE FORCE DISTRIBUTION (EBD) AND ANTI-LOCK BRAKING SYSTEM (ABS)
ENGINE IMMOBILIZER SYSTEM
DOG LIGHT
FRONT DOME LIGHT, REAR DOME LIGHT, TRUNK LIGHT AND IGNITION KEY HOLE ILLUMINATION LIGHT
HEADLIGHT
INVECS-II 4A/T
INVECS-II 5A/T
LIGHTING MONITOR TONE ALARM
MANUAL AIR CONDITIONING SYSTEM
METER AND GAUGE
MPI SYSTEM
MULTI-CENTER DISPLAY
SEAT BELT WARNING TONE ALARM
SUPPLEMENTAL RESTRAINT SYSTEM (SRS)
TAILLIGHT, POSITION LIGHT, FRONT SIDE MARKER LIGHT AND LICENSE PLATE LIGHT
TIRE PRESSURE MONITORING SYSTEM (TPMS)
TURN-SIGNAL LIGHT AND HAZARD WARNING LIGHT
UNIVERSAL GARAGE DOOR OPENER
VANITY MIRROR LIGHT
WINDSHIELD WIPER AND WASHER



H7P14M05AC

AUDIO SYSTEM <VEHICLES WITHOUT AUDIO AMPLIFIER> (CONTINUED)

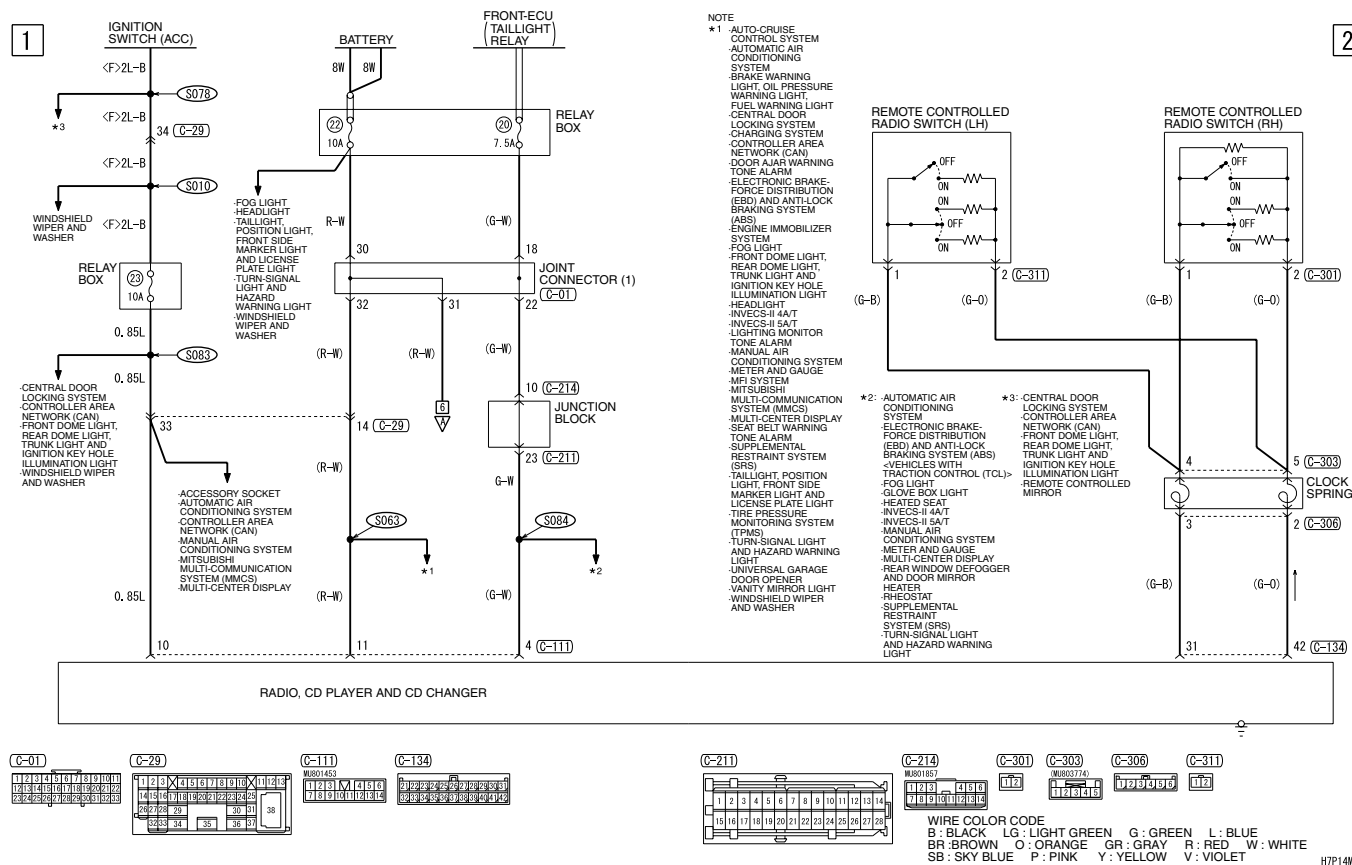
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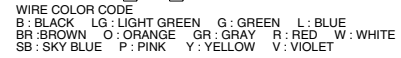
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AUDIO SYSTEM <VEHICLES WITH AUDIO AMPLIFIER>

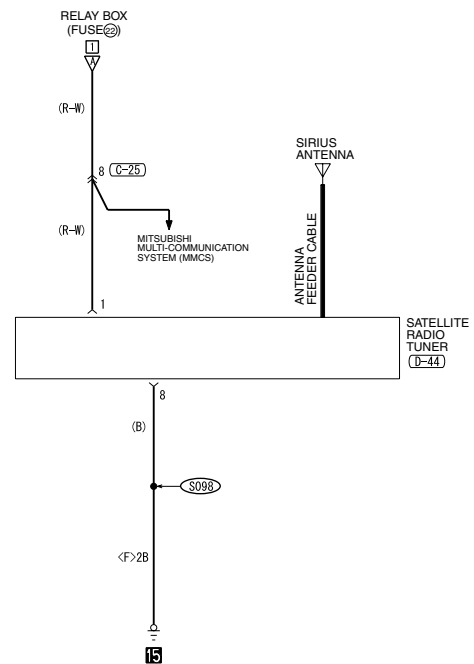
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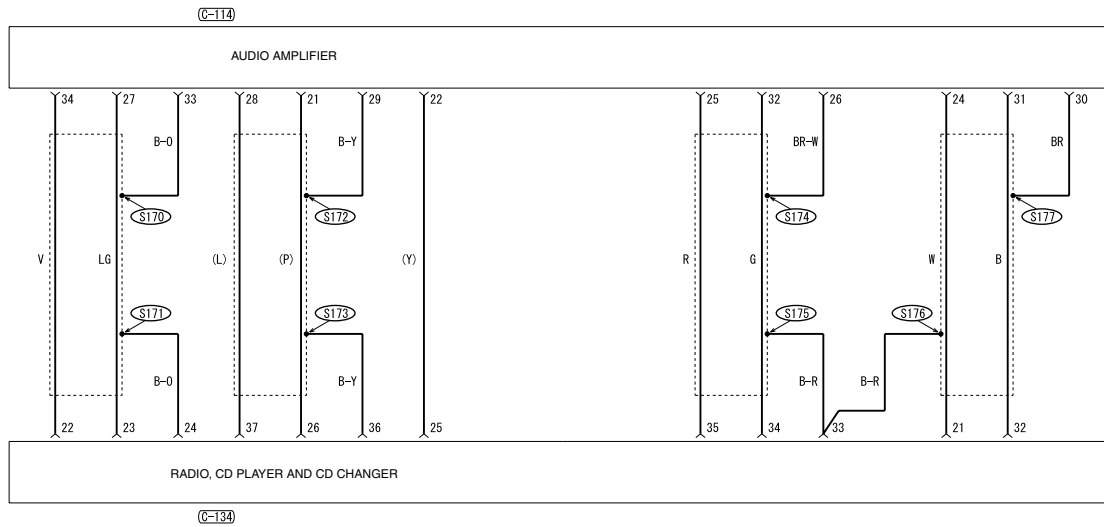


TSB Revision

AUDIO SYSTEM <VEHICLES WITH AUDIO AMPLIFIER> (CONTINUED)

7

8



WIRE COLOR CODE
 B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE W: WHITE Y: YELLOW
 SB: SKY BLUE BR: BROWN O: ORANGE GR: GRAY R: RED P: PINK V: VIOLET

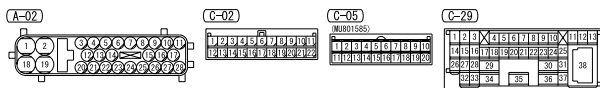
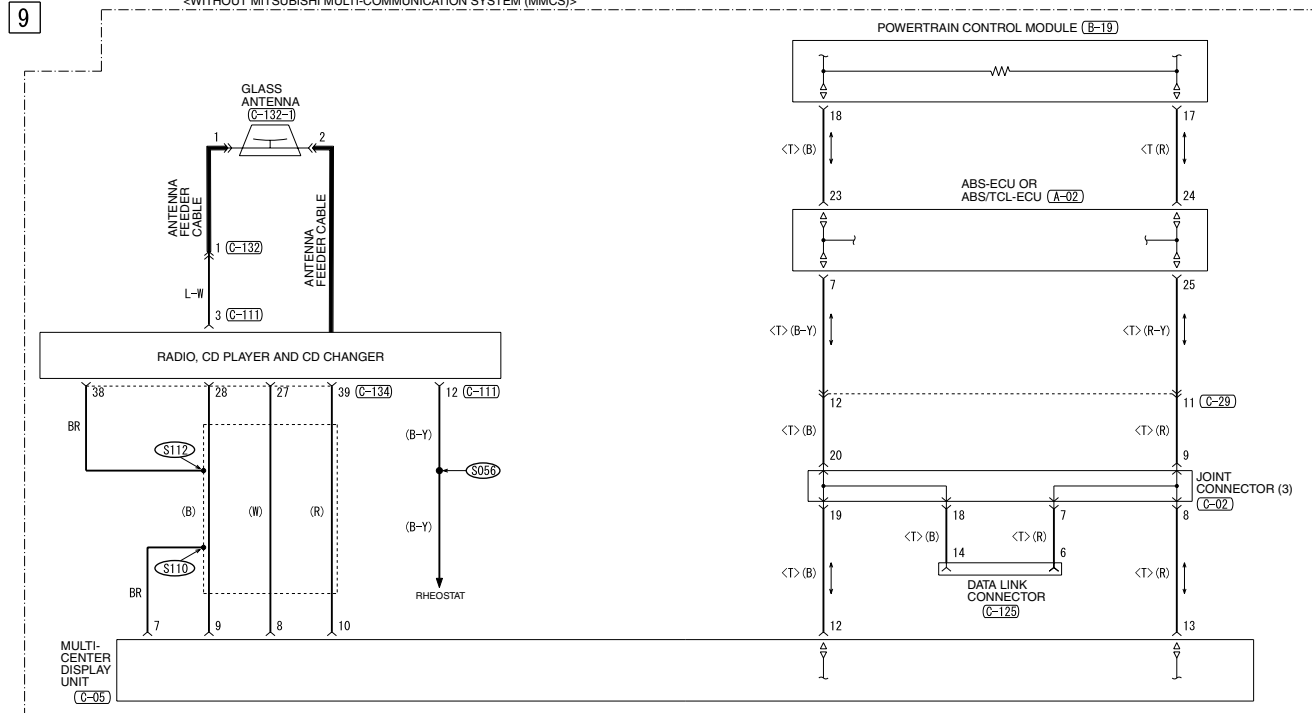
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AUDIO SYSTEM <VEHICLES WITH AUDIO AMPLIFIER> (CONTINUED)

9

10

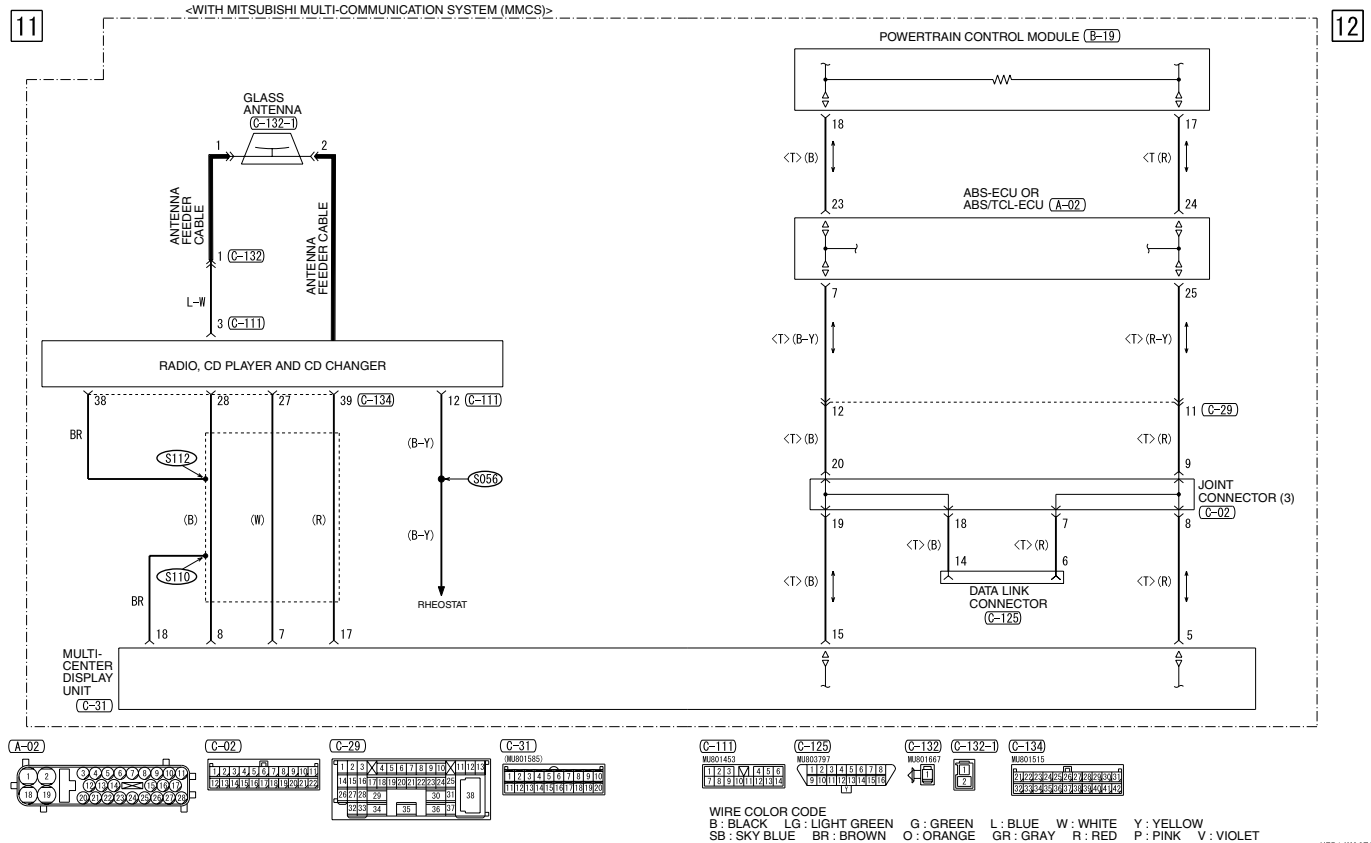
<WITHOUT MITSUBISHI MULTI-COMMUNICATION SYSTEM (MMCS)>



WIRE COLOR CODE
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H7P14M06EC

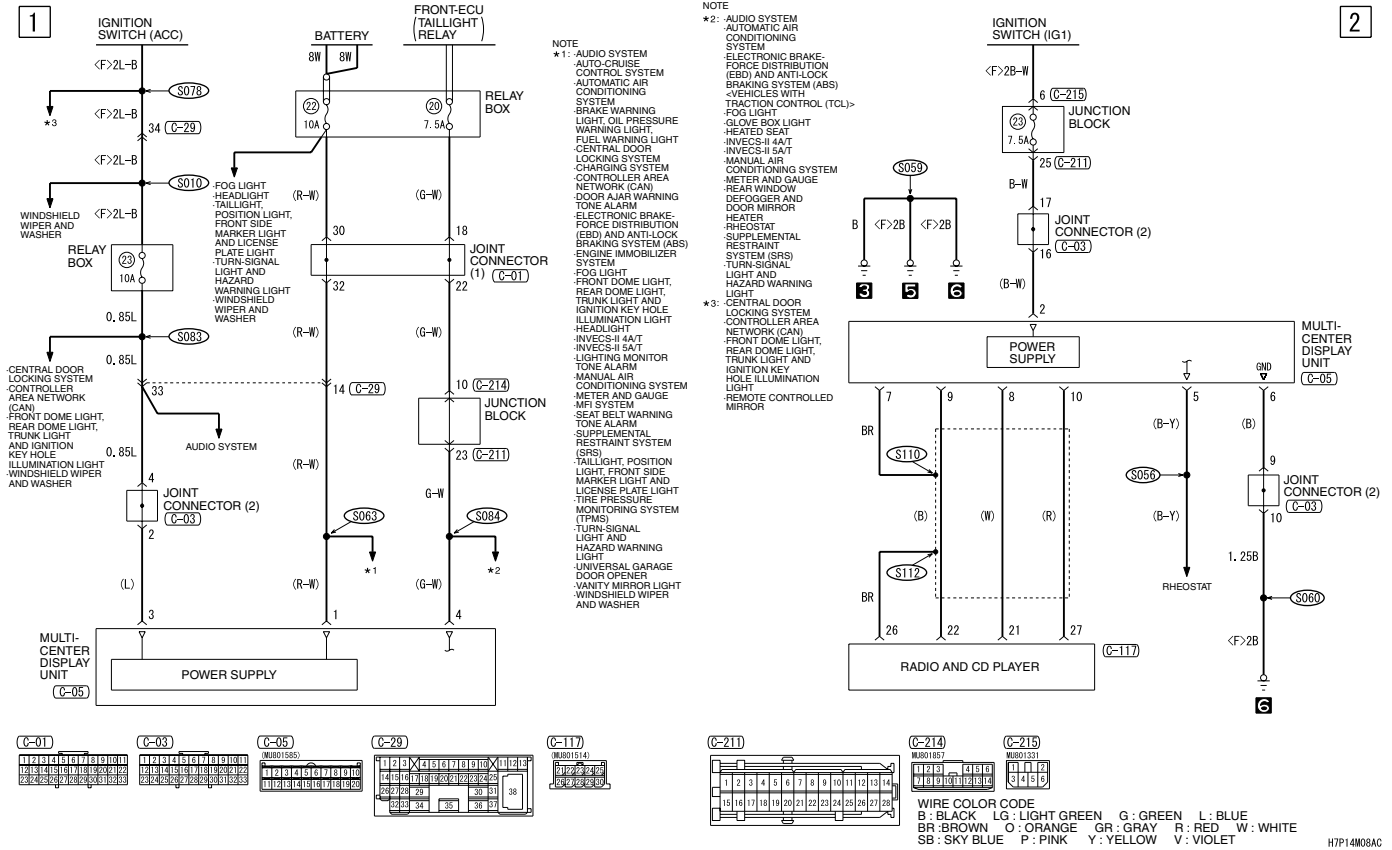
AUDIO SYSTEM <VEHICLES WITH AUDIO AMPLIFIER> (CONTINUED)



M1901007900808



MULTI-CENTER DISPLAY <LOW>



M1901018000683



4

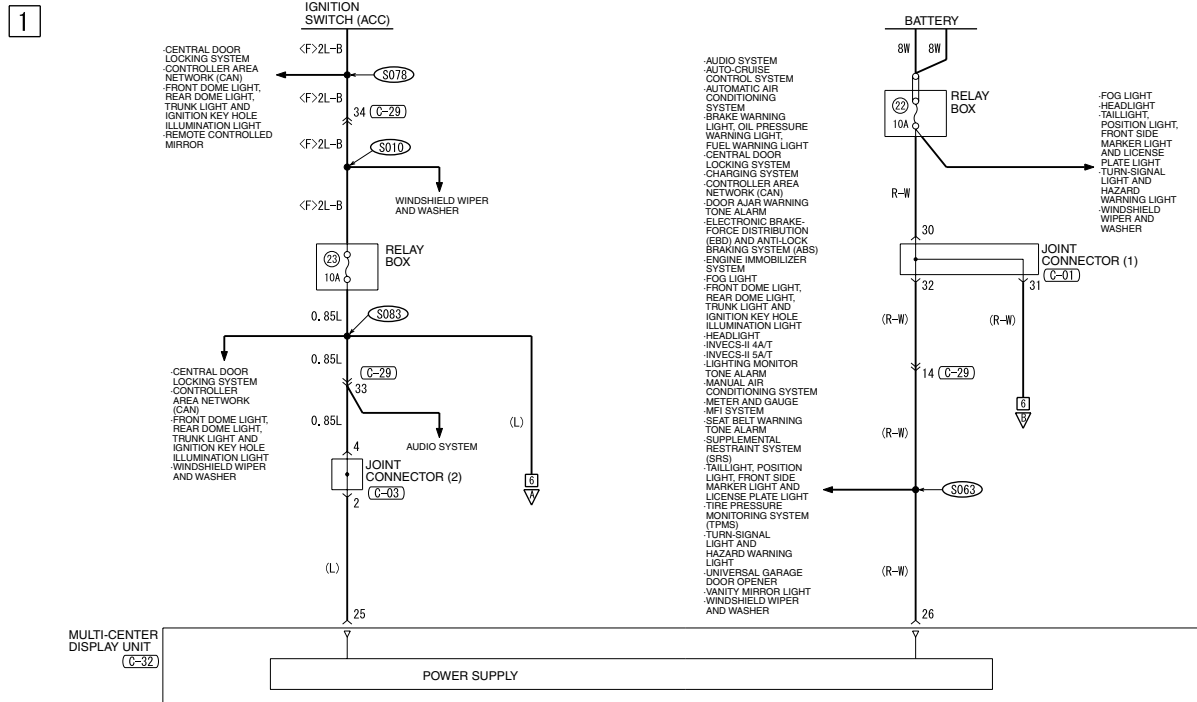


5



MITSUBISHI MULTI-COMMUNICATION SYSTEM (MMCS)

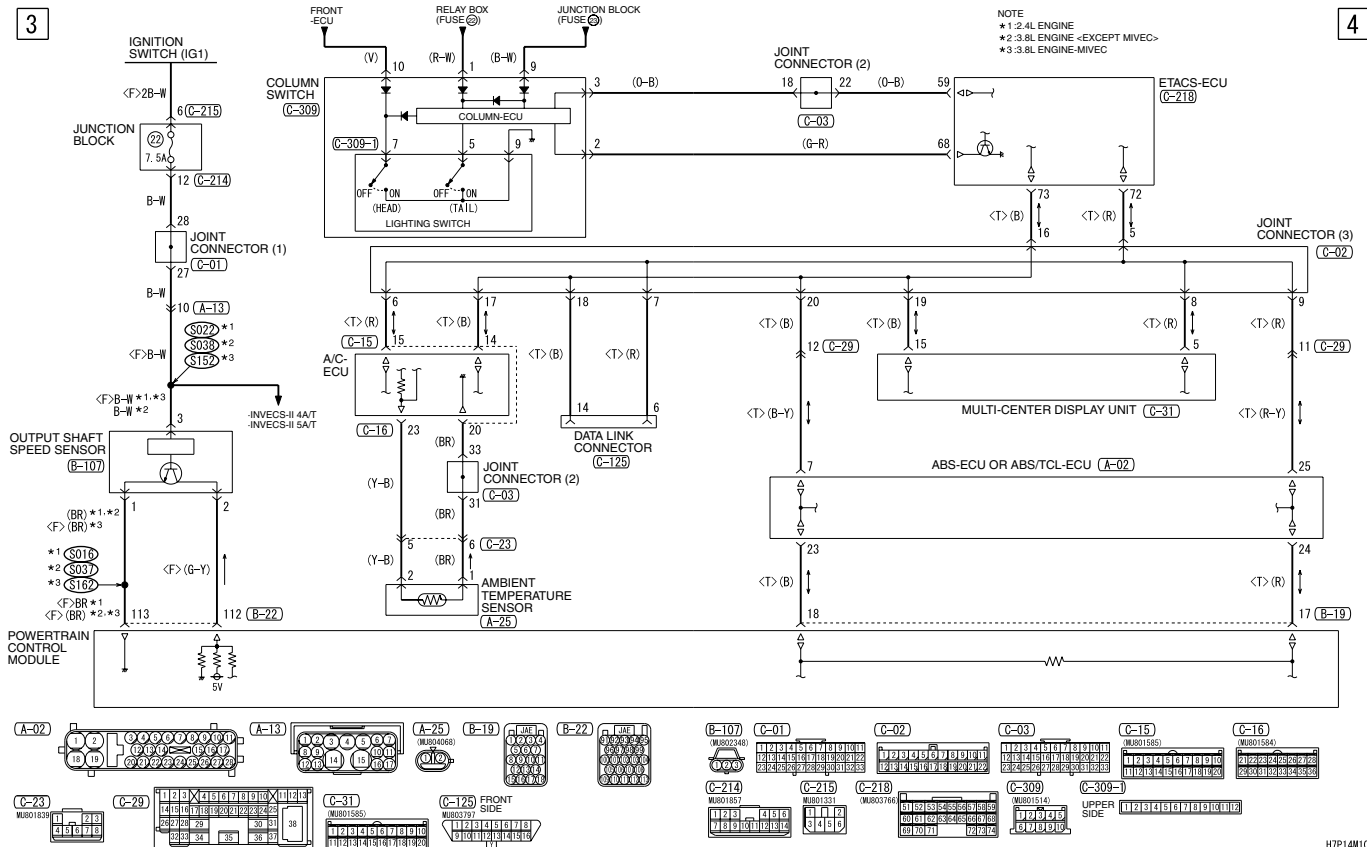
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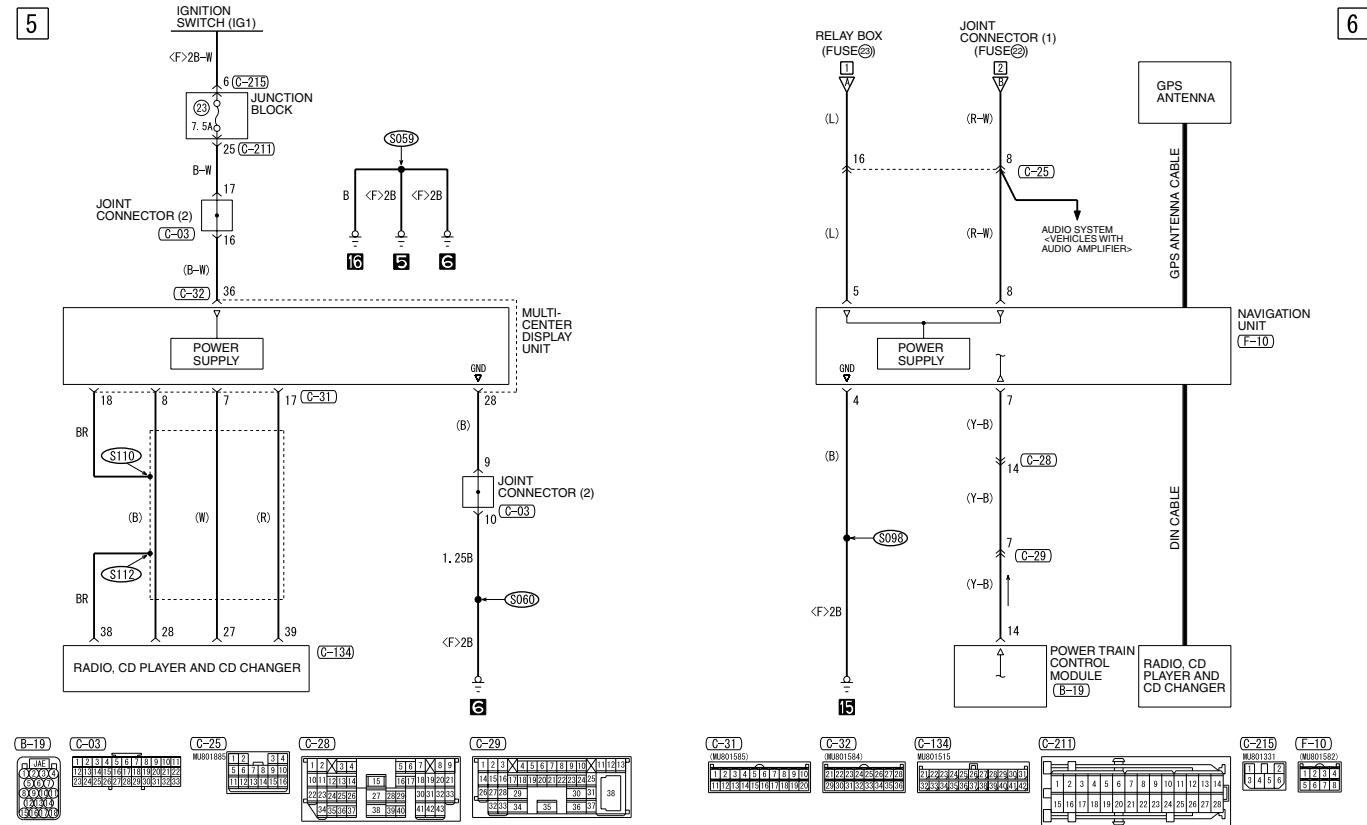
WIRE COLOR CODE
B:BLACK LG:LIGHT GREEN G:GREEN L:BLUE
BR:BROWN O:ORANGE GR:GRAY R:RED W:WHITE
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H7P14M10AC

MITSUBISHI MULTI-COMMUNICATION SYSTEM (MMCS) (CONTINUED)

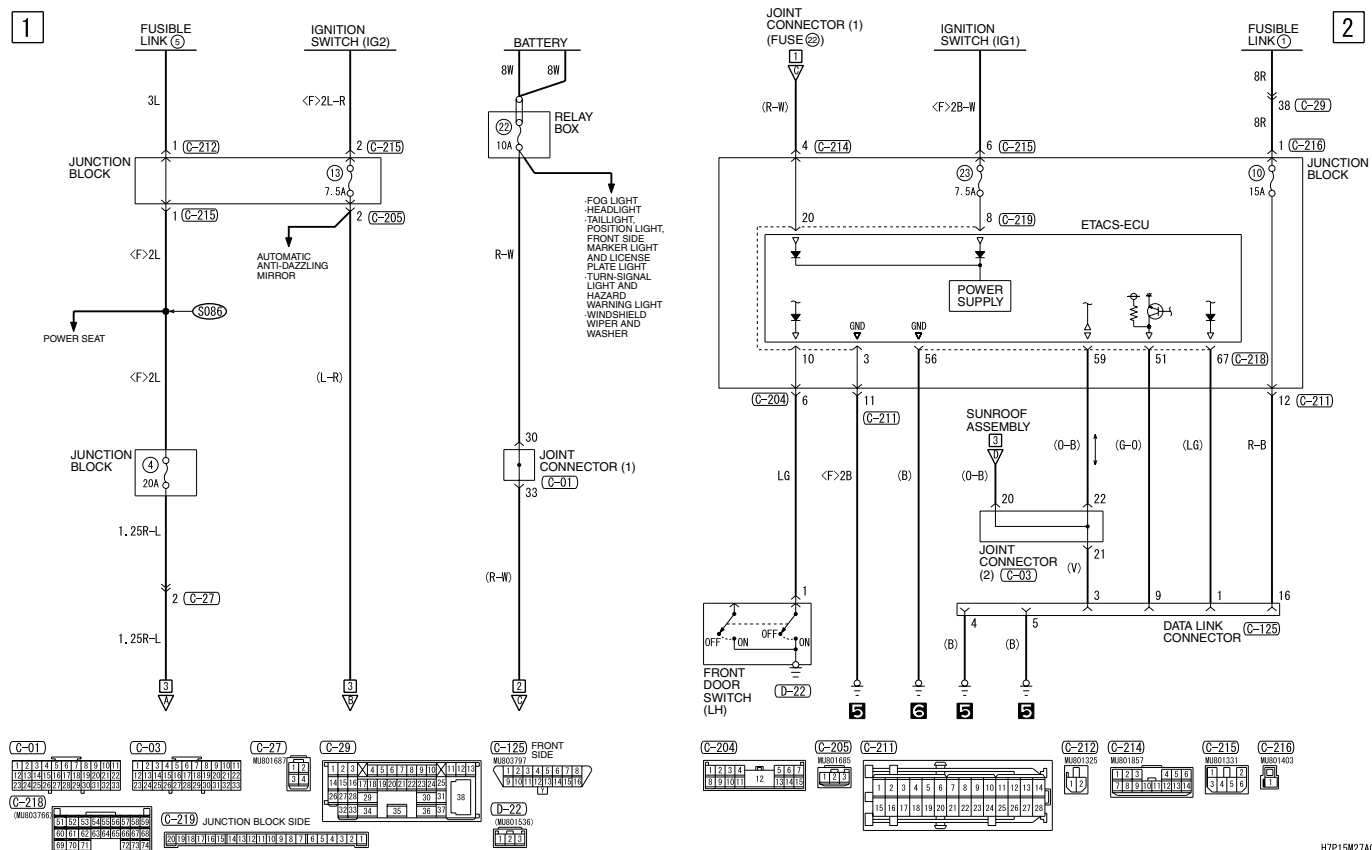


MITSUBISHI MULTI-COMMUNICATION SYSTEM (MMCS) (CONTINUED)



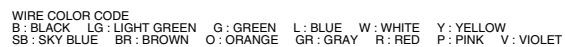
SUNROOF

M1901009901766



H7P15M27AC

4



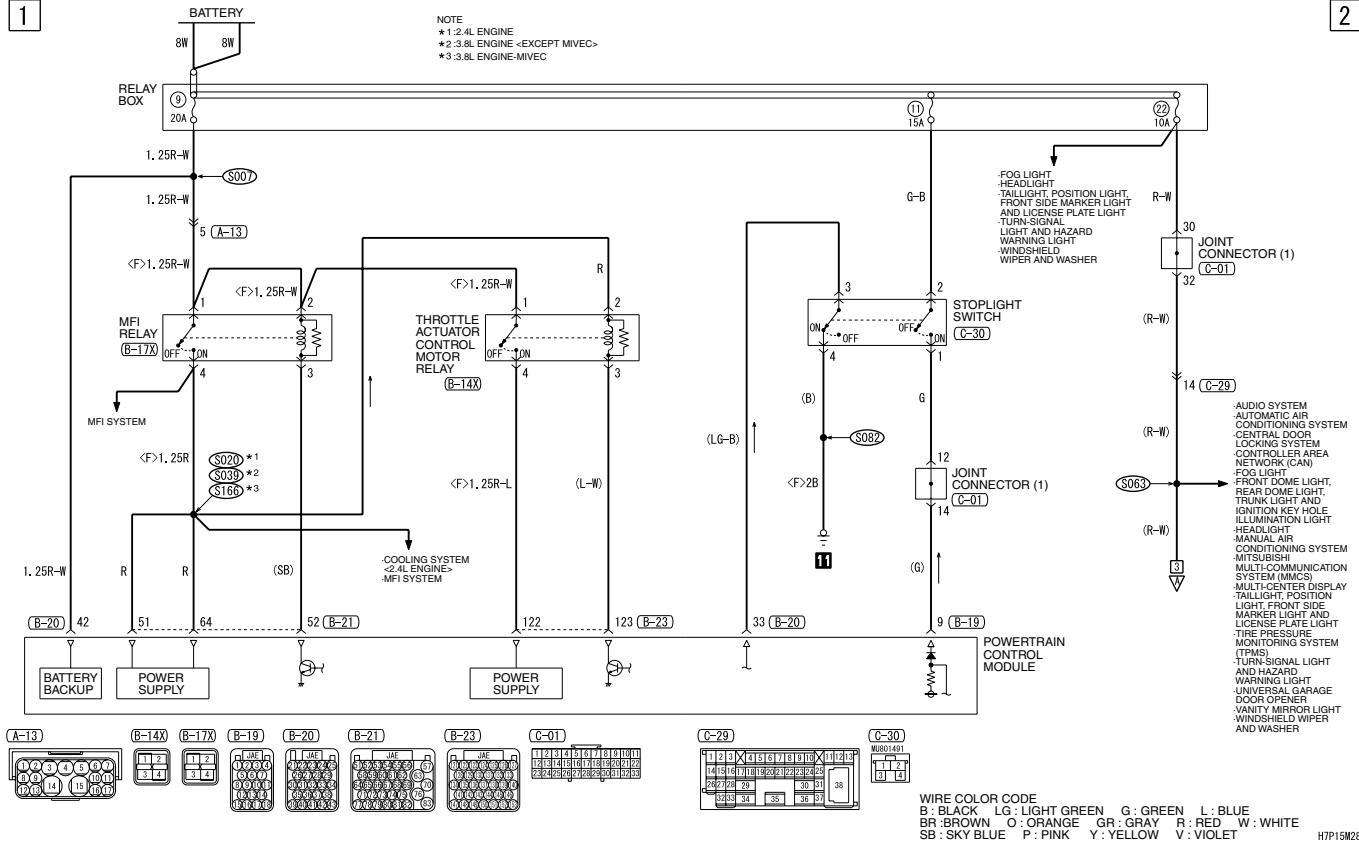
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AUTO-CRUISE CONTROL SYSTEM

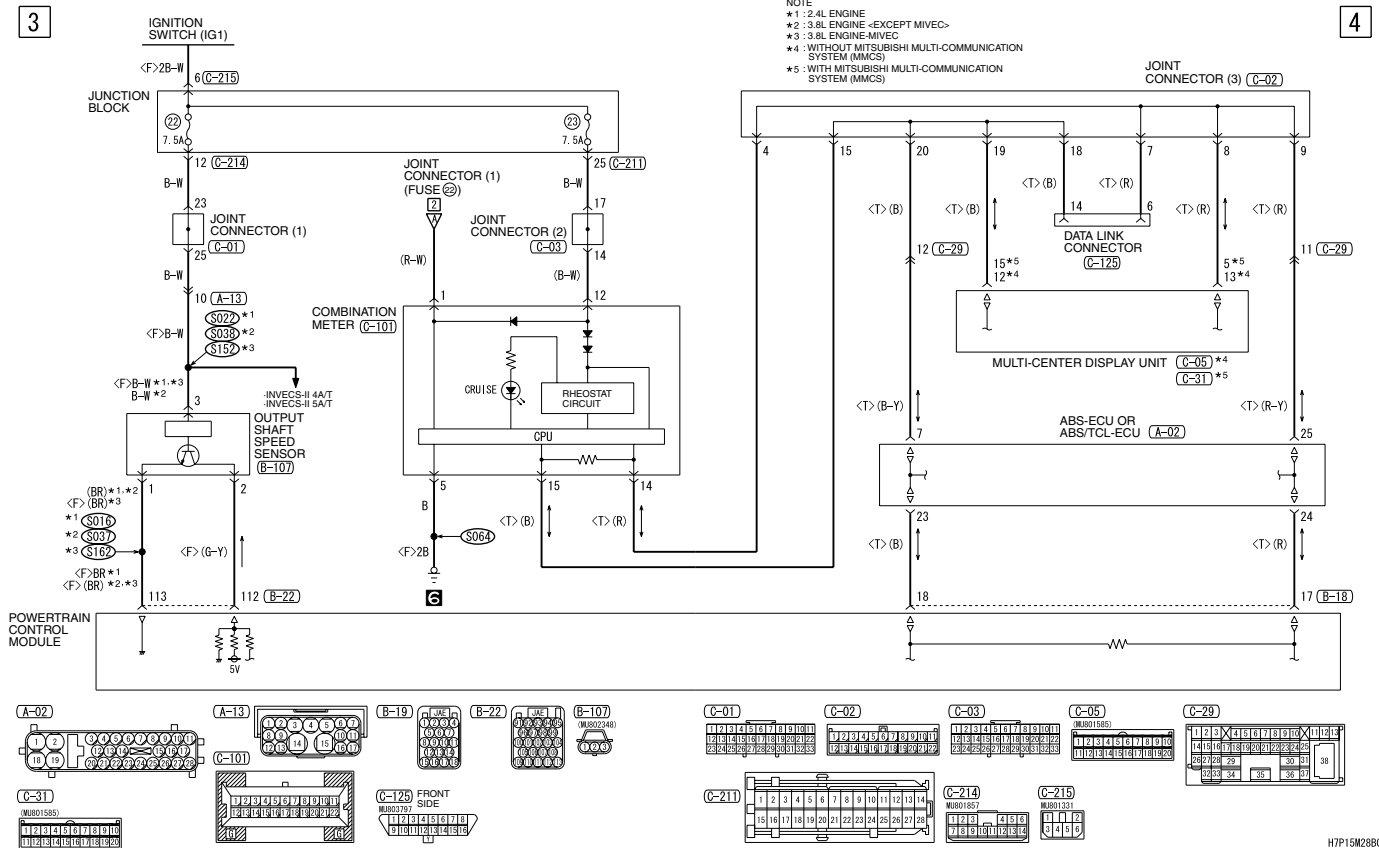
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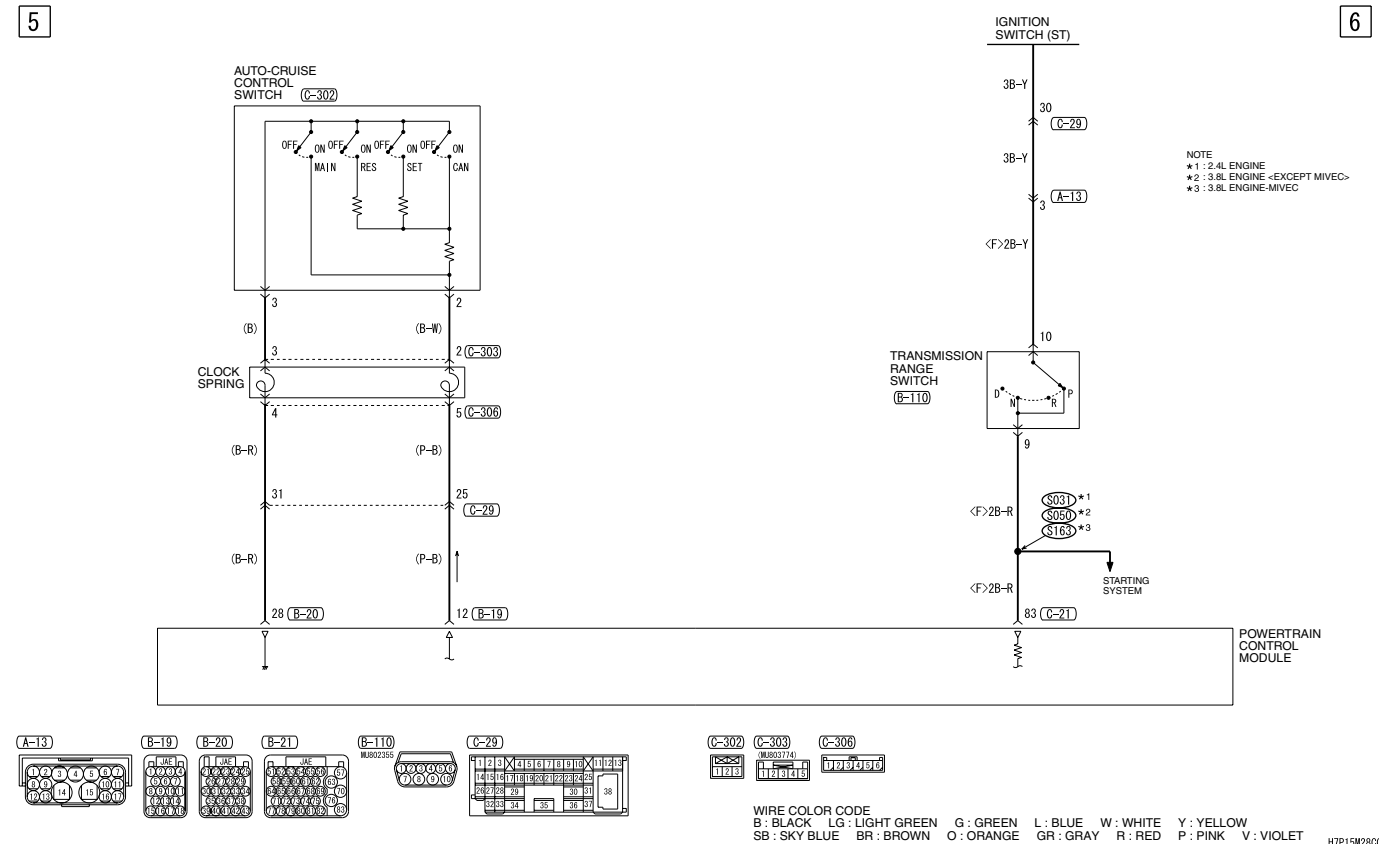
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AUTO-CRUISE CONTROL SYSTEM (CONTINUED)

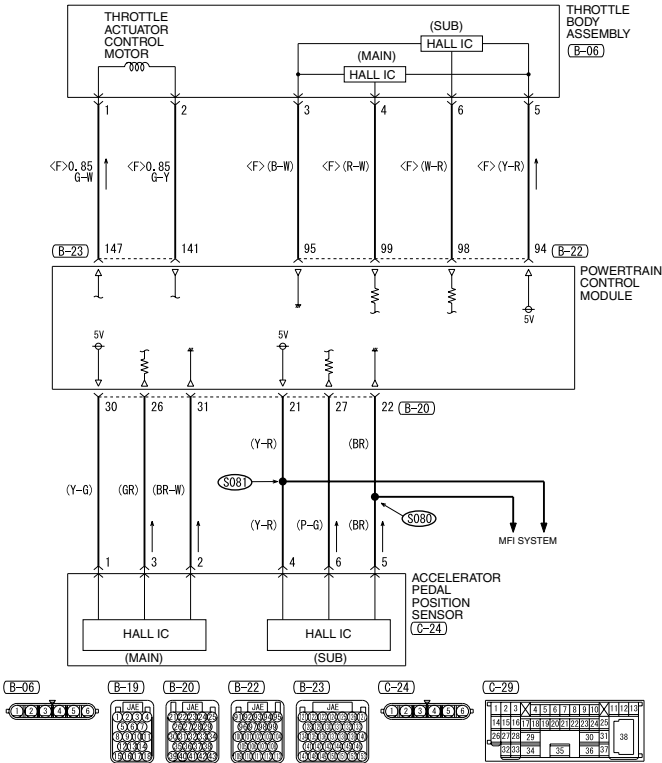


AUTO-CRUISE CONTROL SYSTEM (CONTINUED)

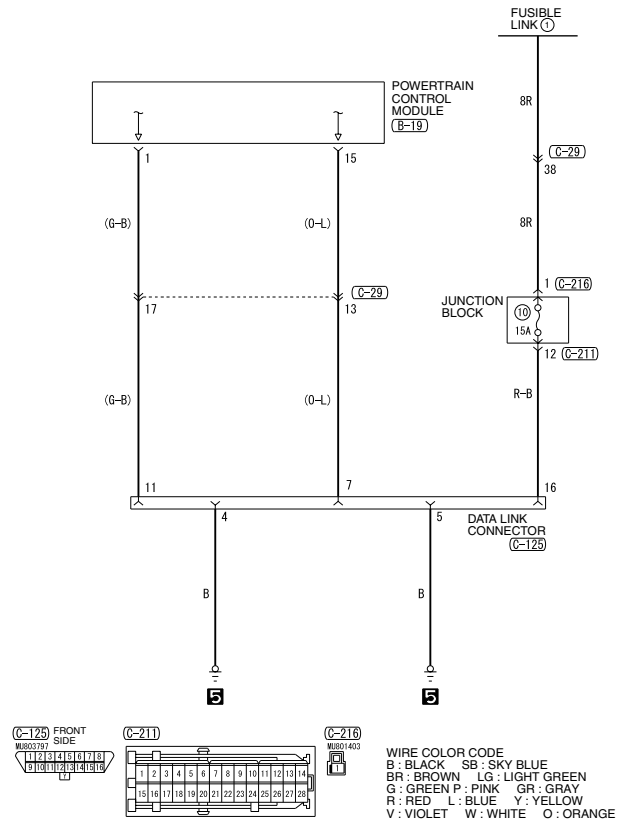


AUTO-CRUISE CONTROL SYSTEM (CONTINUED)

7

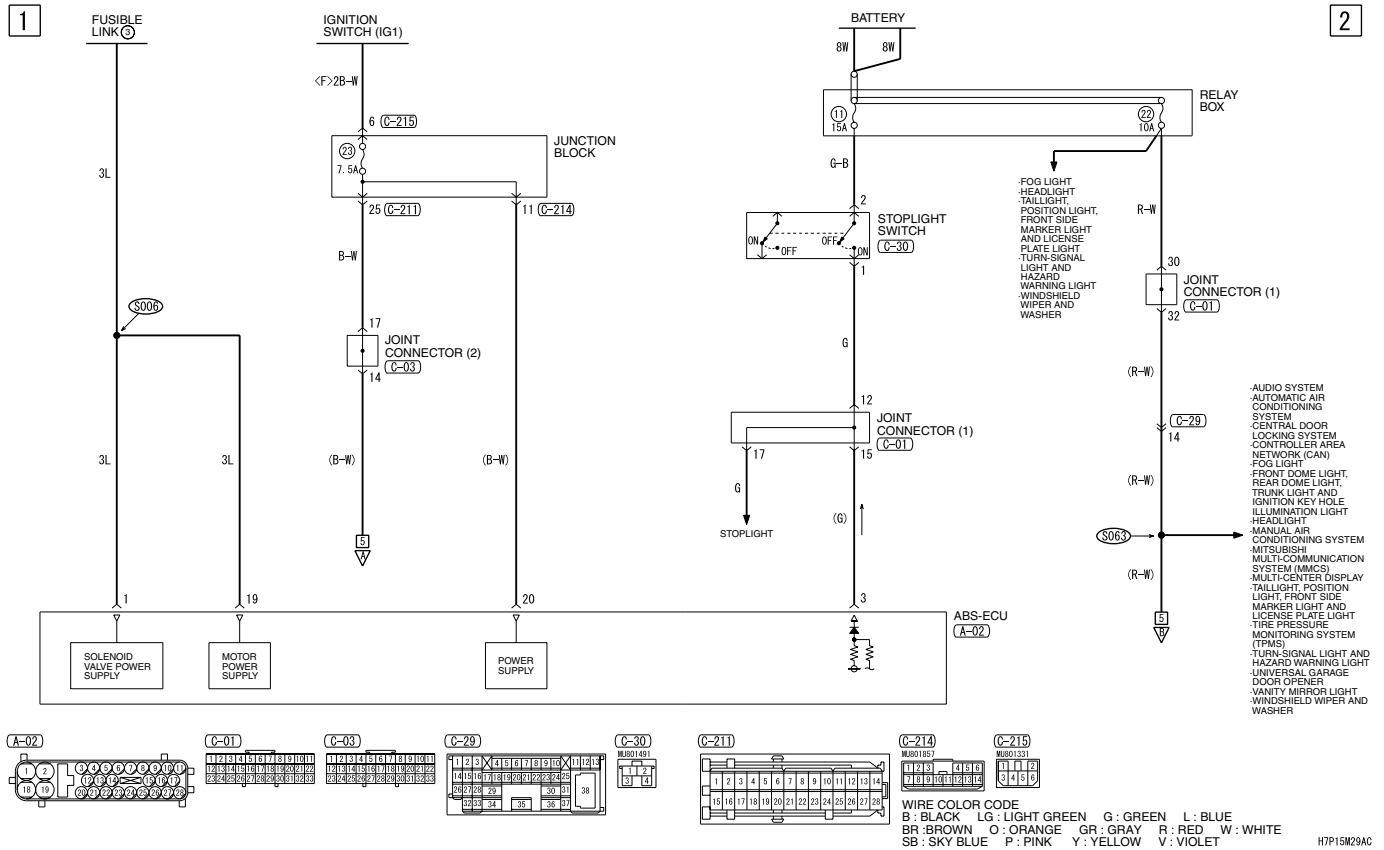


8



ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-LOCK BRAKING SYSTEM (ABS) <VEHICLES WITHOUT TRACTION CONTROL (TCL)>

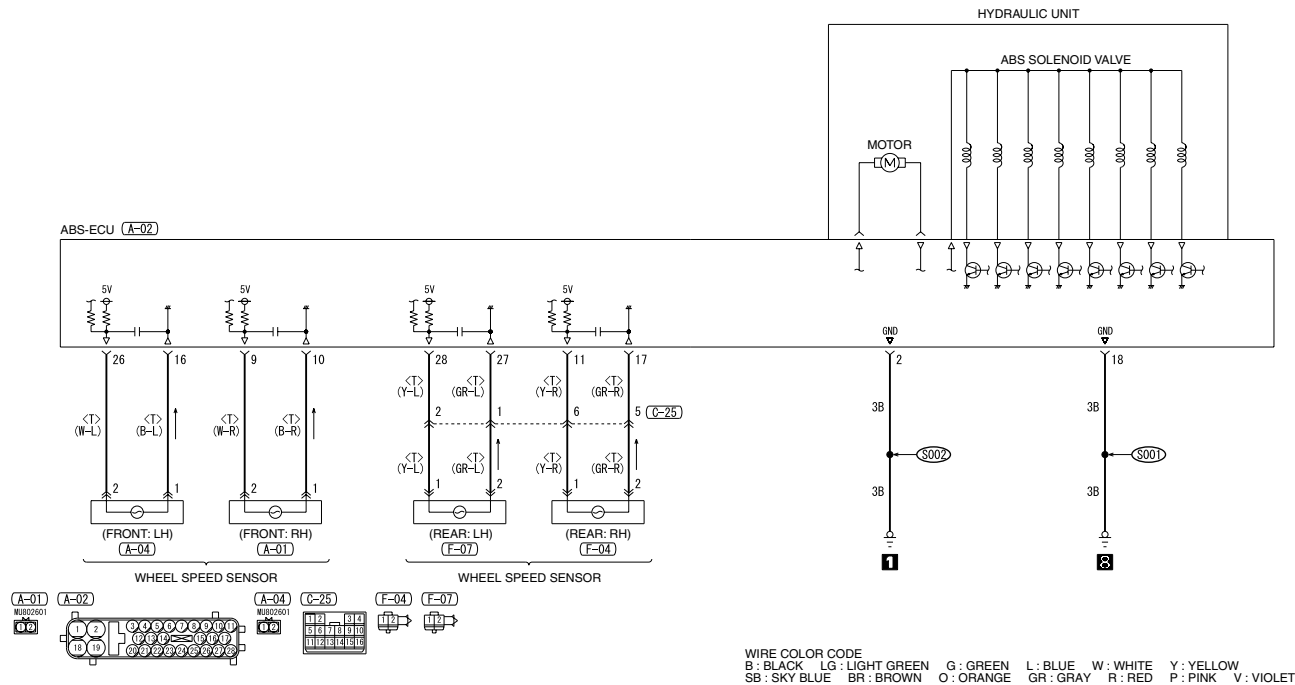
M1901017100472



ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-LOCK BRAKING SYSTEM (ABS)
<VEHICLES WITHOUT TRACTION CONTROL (TCL)> (CONTINUED)

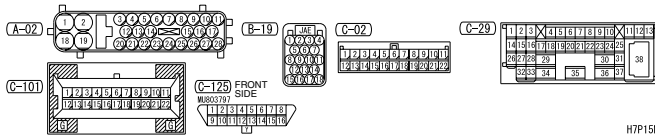
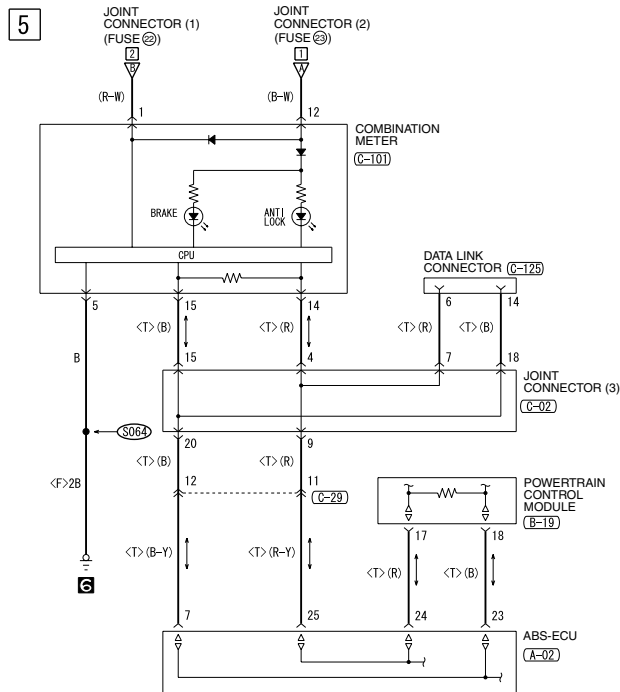
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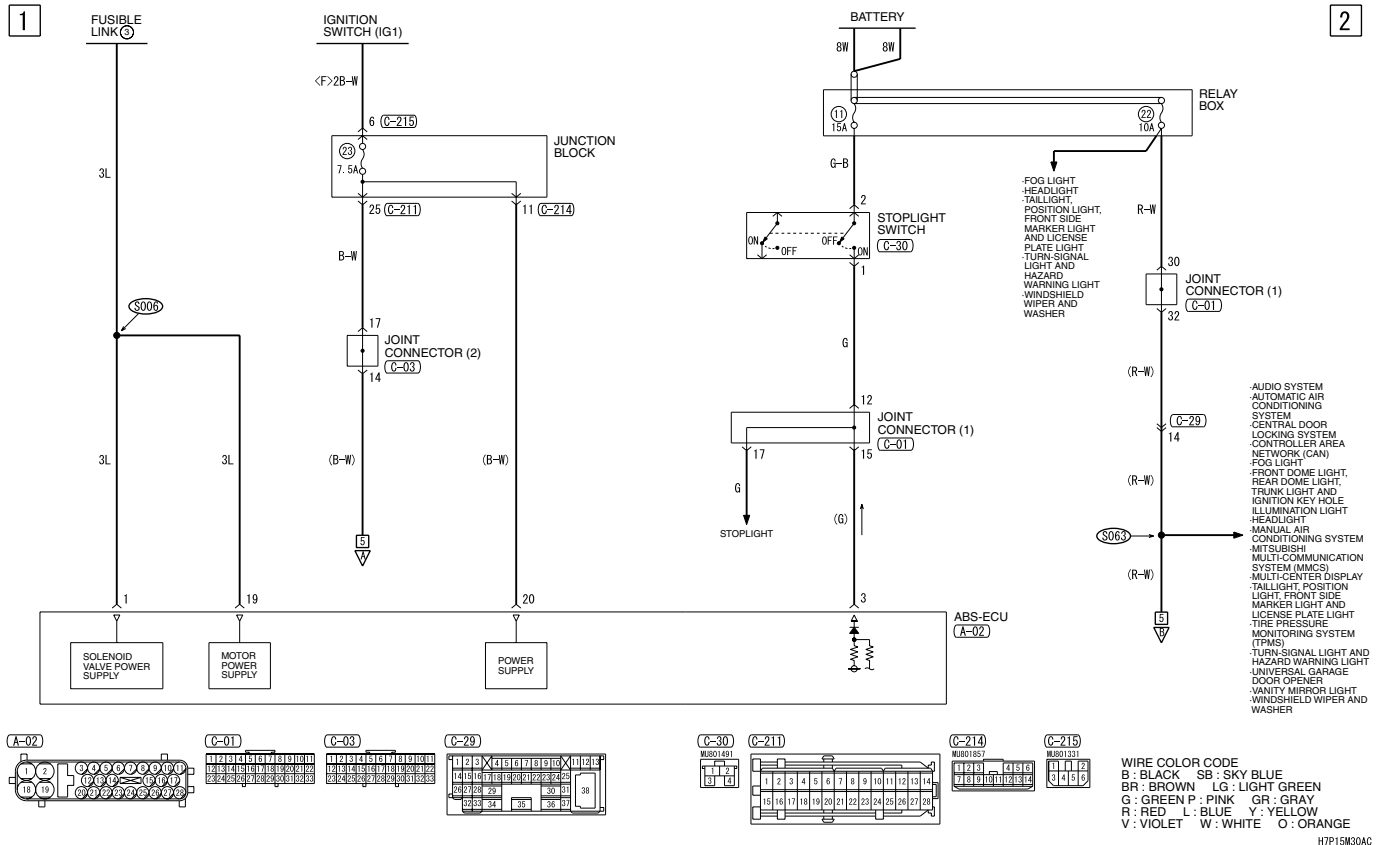
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ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-LOCK BRAKING SYSTEM (ABS) <VEHICLES WITHOUT TRACTION CONTROL (TCL)> (CONTINUED)



ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-LOCK BRAKING SYSTEM (ABS) <VEHICLES WITH TRACTION CONTROL (TCL)>

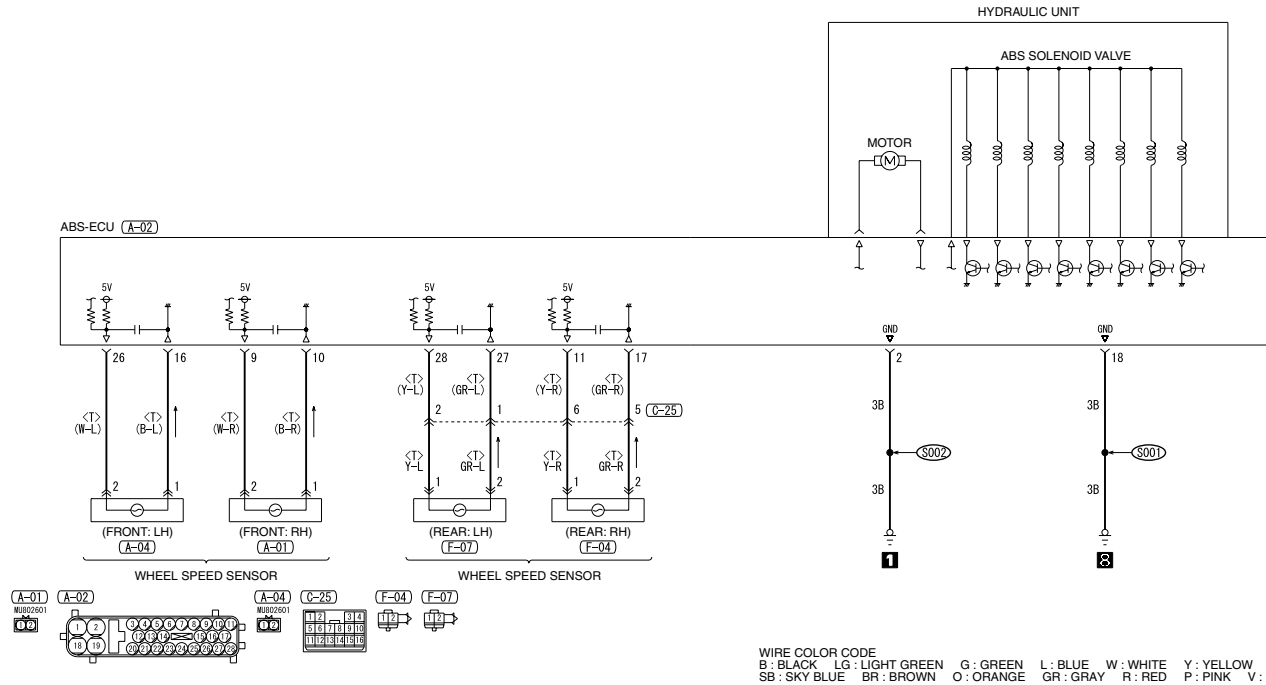
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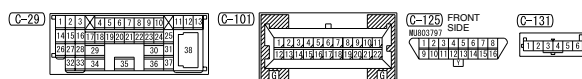
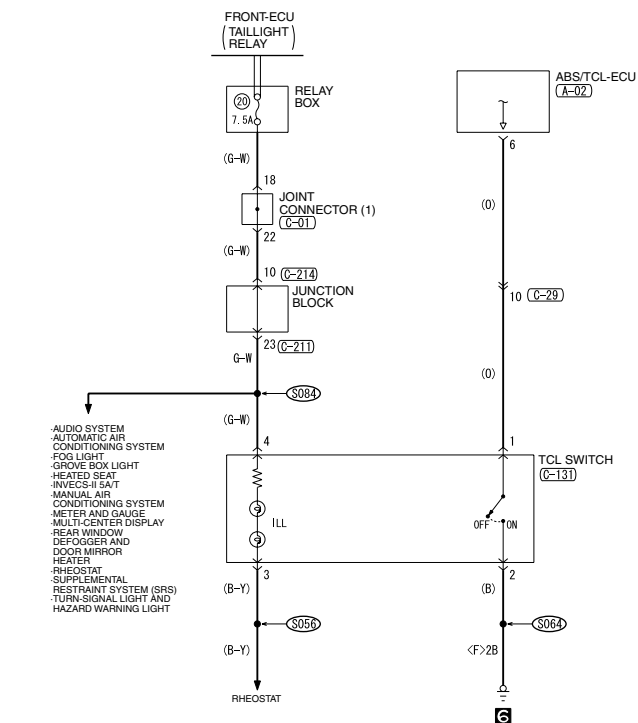
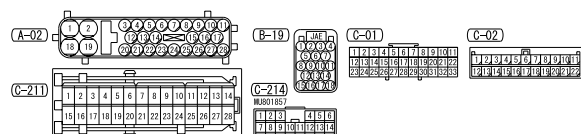
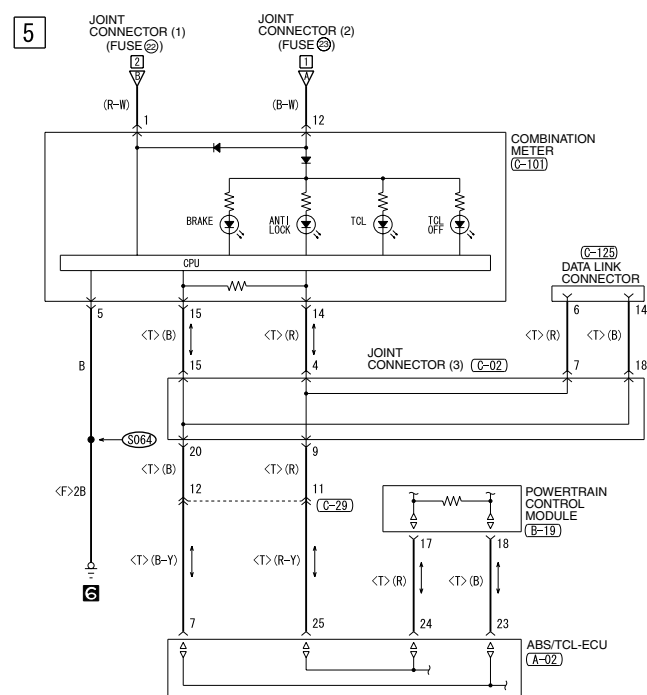
ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-LOCK BRAKING SYSTEM (ABS) <VEHICLES WITH TRACTION CONTROL (TCL)> (CONTINUED)

3

4

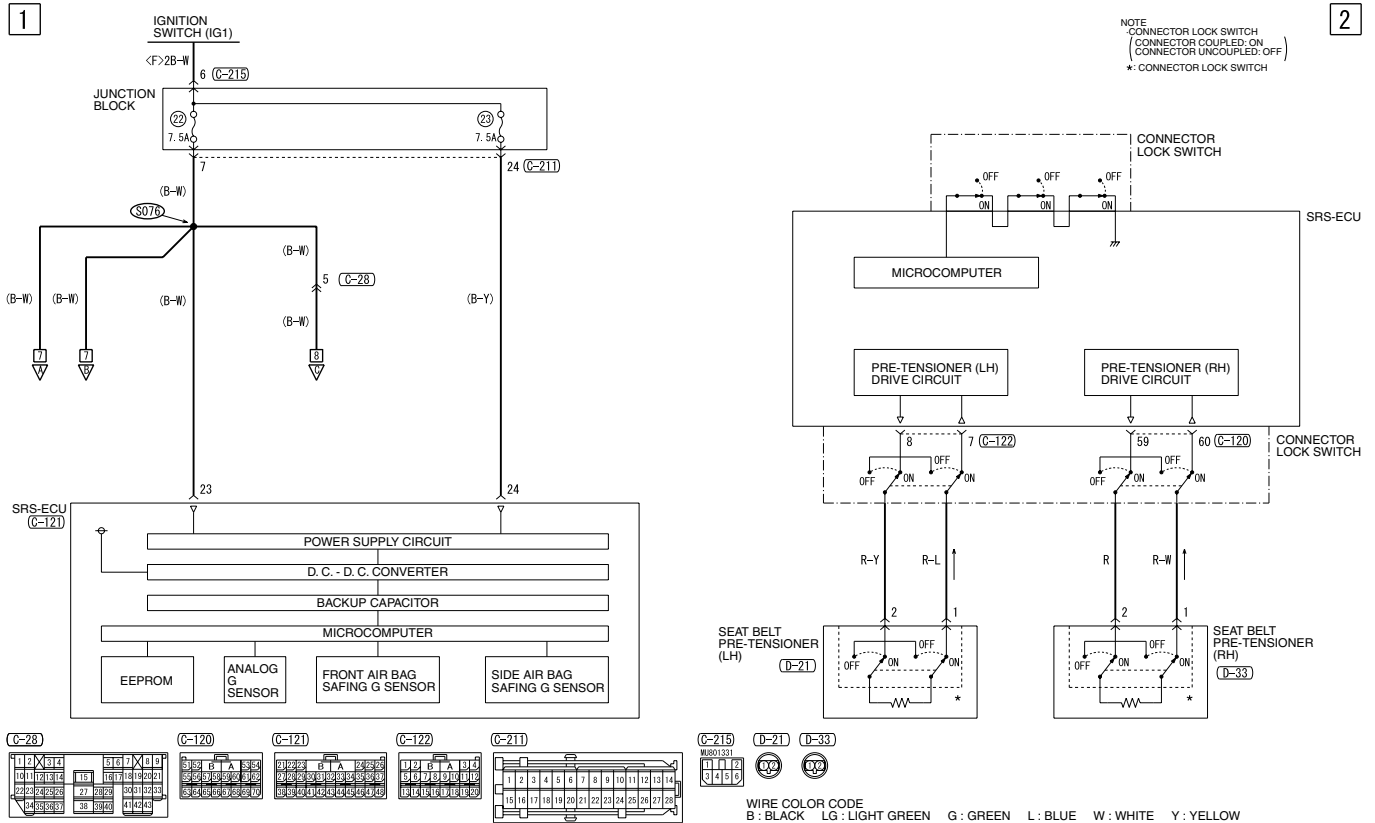


**ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD) AND ANTI-LOCK BRAKING SYSTEM (ABS)
<VEHICLES WITH TRACTION CONTROL (TCL)> (CONTINUED)**

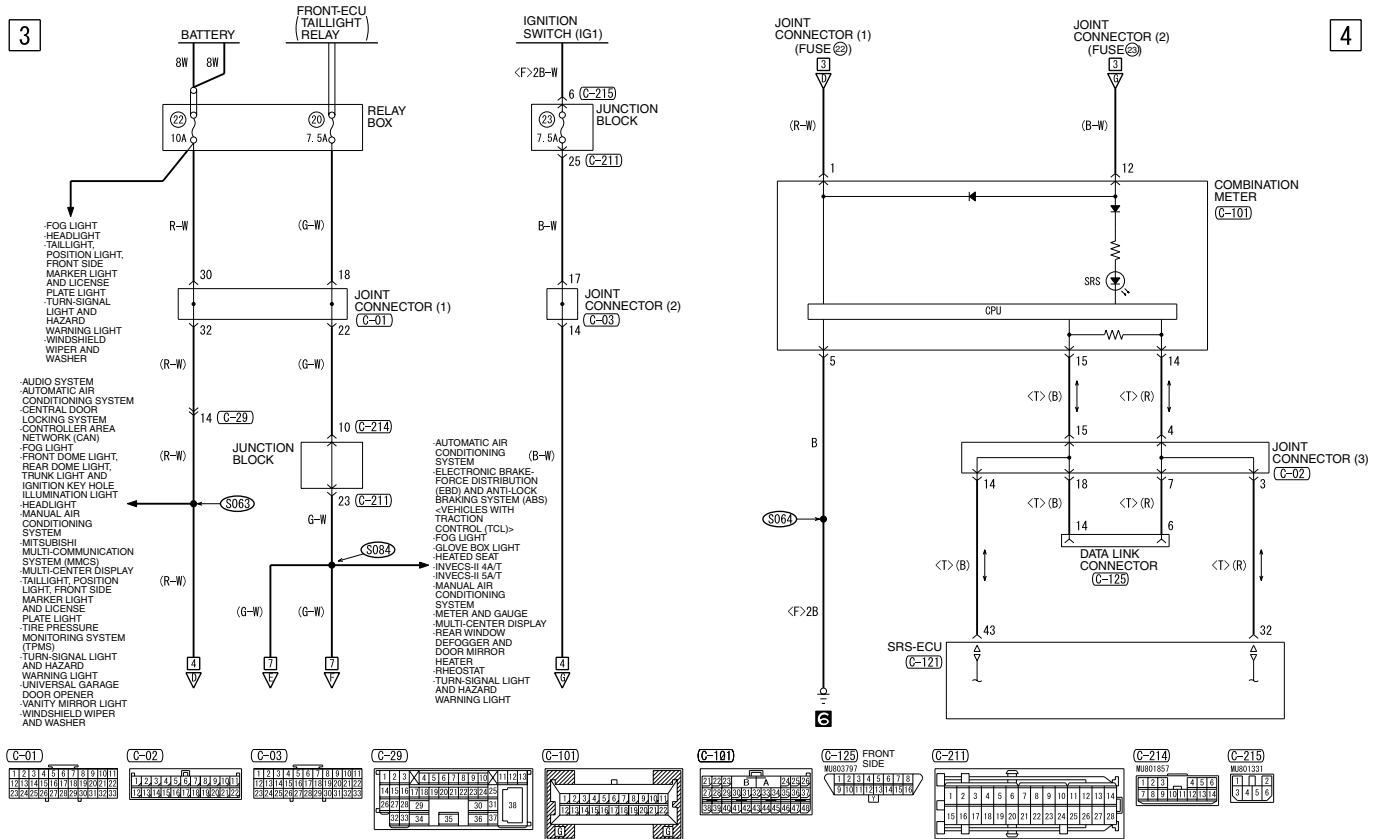


SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

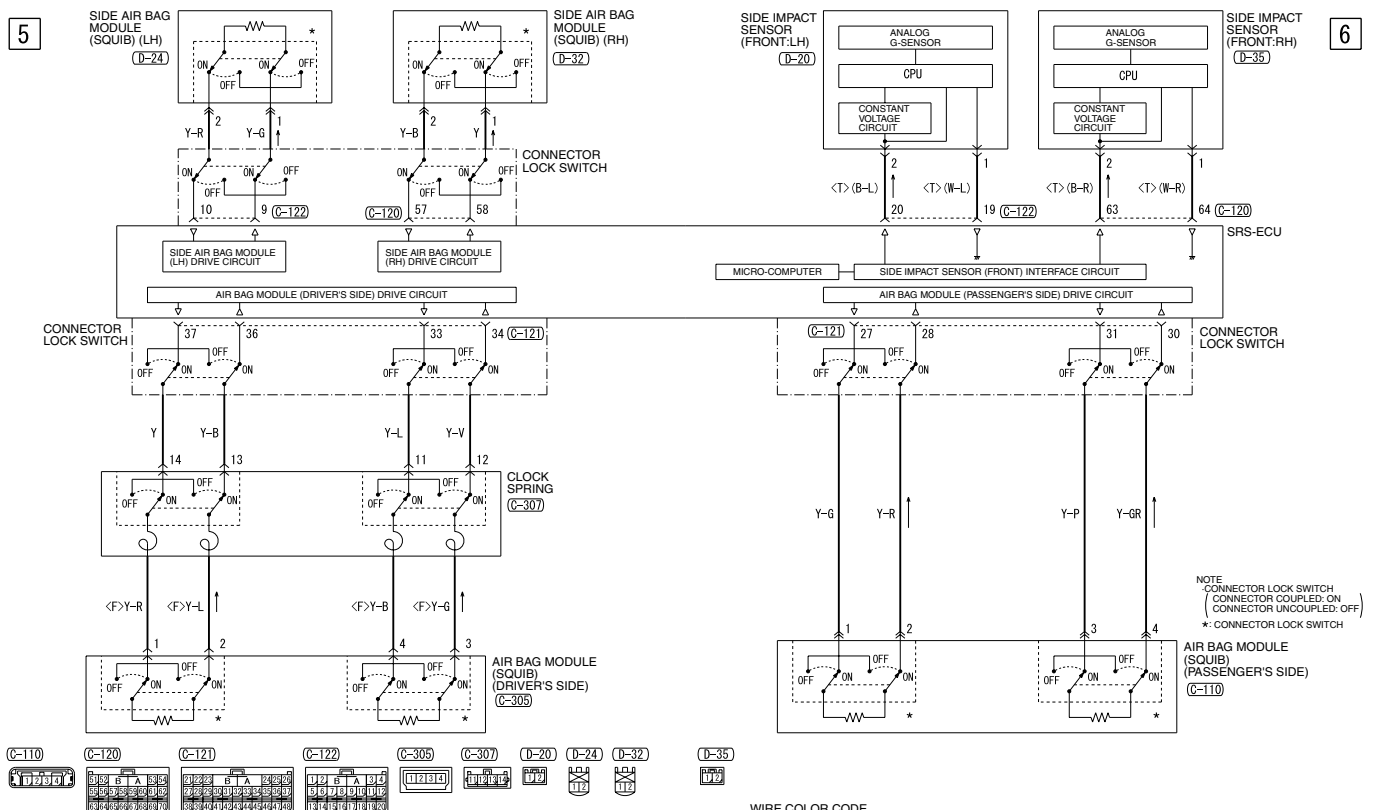
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H7P15M31AC

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) (CONTINUED)

H7P15M31BC

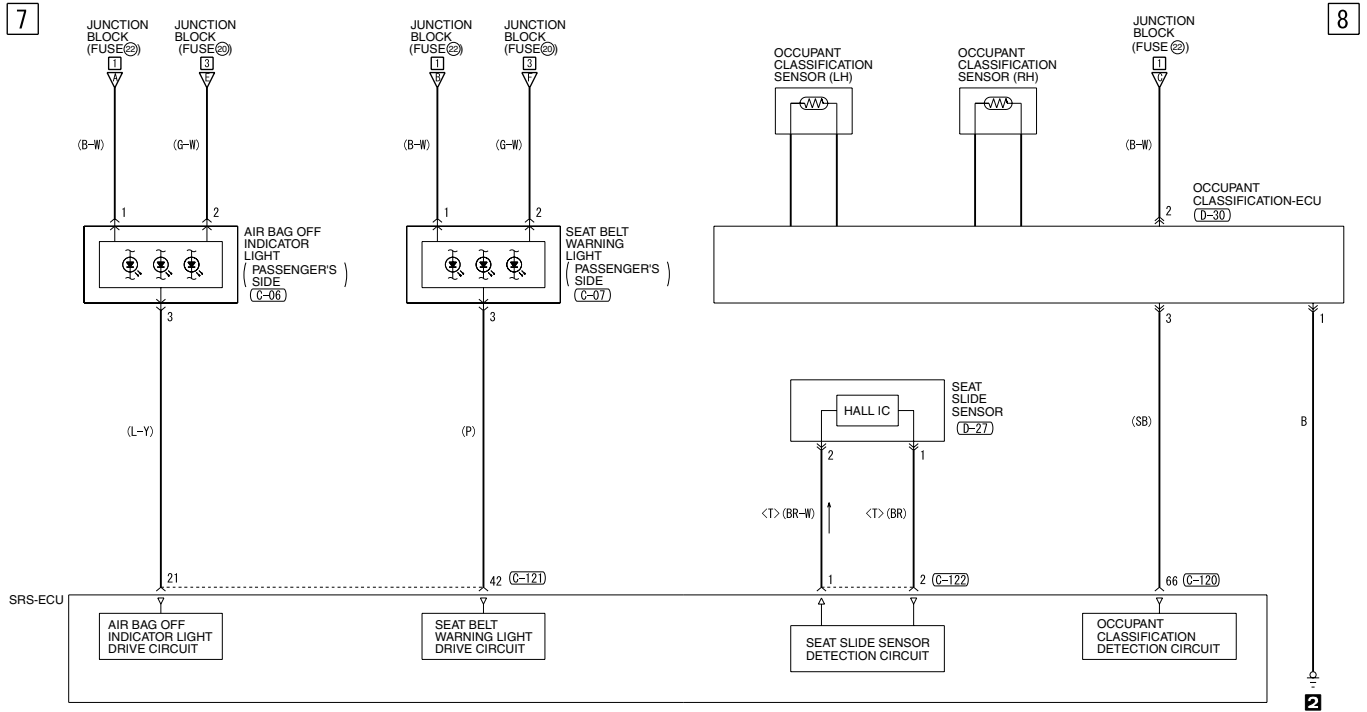
SUPPLEMENTAL RESTRAINT SYSTEM (SRS) (CONTINUED)

NOTE
-CONNECTOR LOCK SWITCH
(CONNECTOR COUPLED: ON
CONNECTOR UNCOUPLED: OFF)
*: CONNECTOR LOCK SWITCH

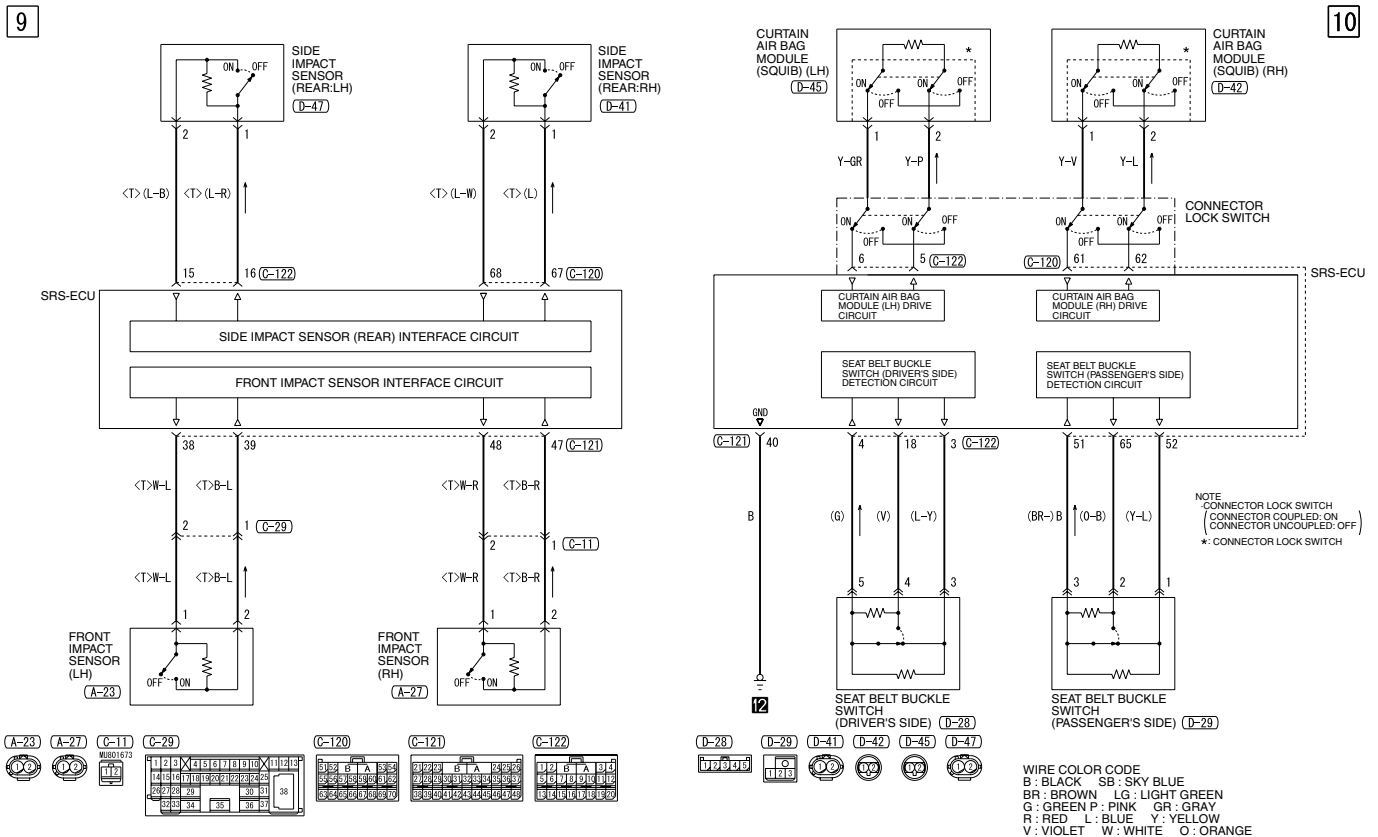
WIRE COLOR CODE
B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE W: WHITE Y: YELLOW
SB: SKY BLUE BR: BROWN O: ORANGE GR: GRAY R: RED P: PINK V: VIOLET

H7P15M31CC

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) (CONTINUED)

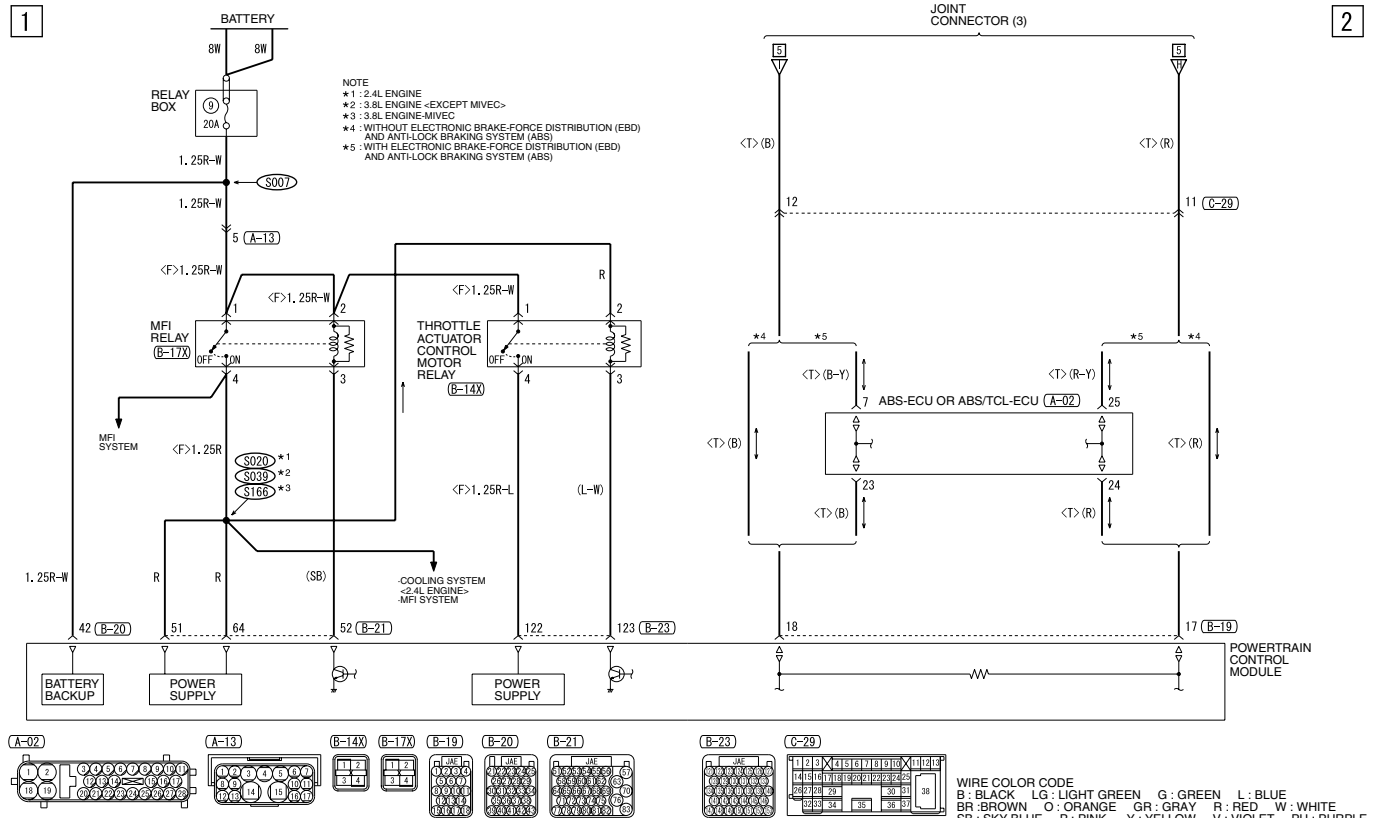


SUPPLEMENTAL RESTRAINT SYSTEM (SRS) (CONTINUED)



ENGINE IMMOBILIZER SYSTEM

M1901013602772



5

COMBINATION METER

JOINT CONNECTOR (1) (FUSE ②)

JUNCTION BLOCK (FUSE ②)

POWER SUPPLY

HIGH FREQUENCY CIRCUIT

KEY REMINDER SWITCH (IGNITION KEY RING ANTENNA) (C-310)

IGNITION KEY

COMBINATION METER

FUSIBLE LINK ①

JUNCTION BLOCK

ETACS-ECU

DATA LINK CONNECTOR (C-125)

JOINT CONNECTOR (3) (C-02)

DATA LINK CONNECTOR (C-125)

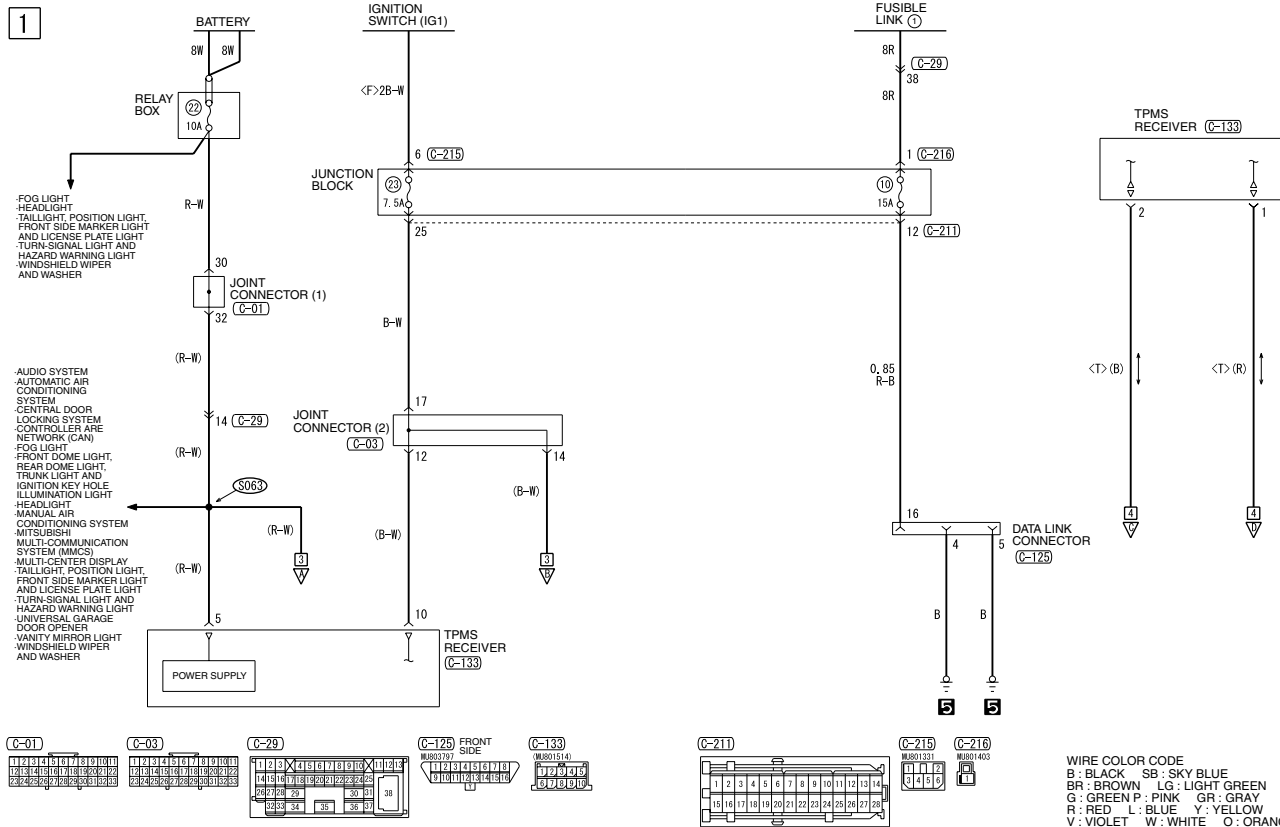
WIRE COLOR CODE

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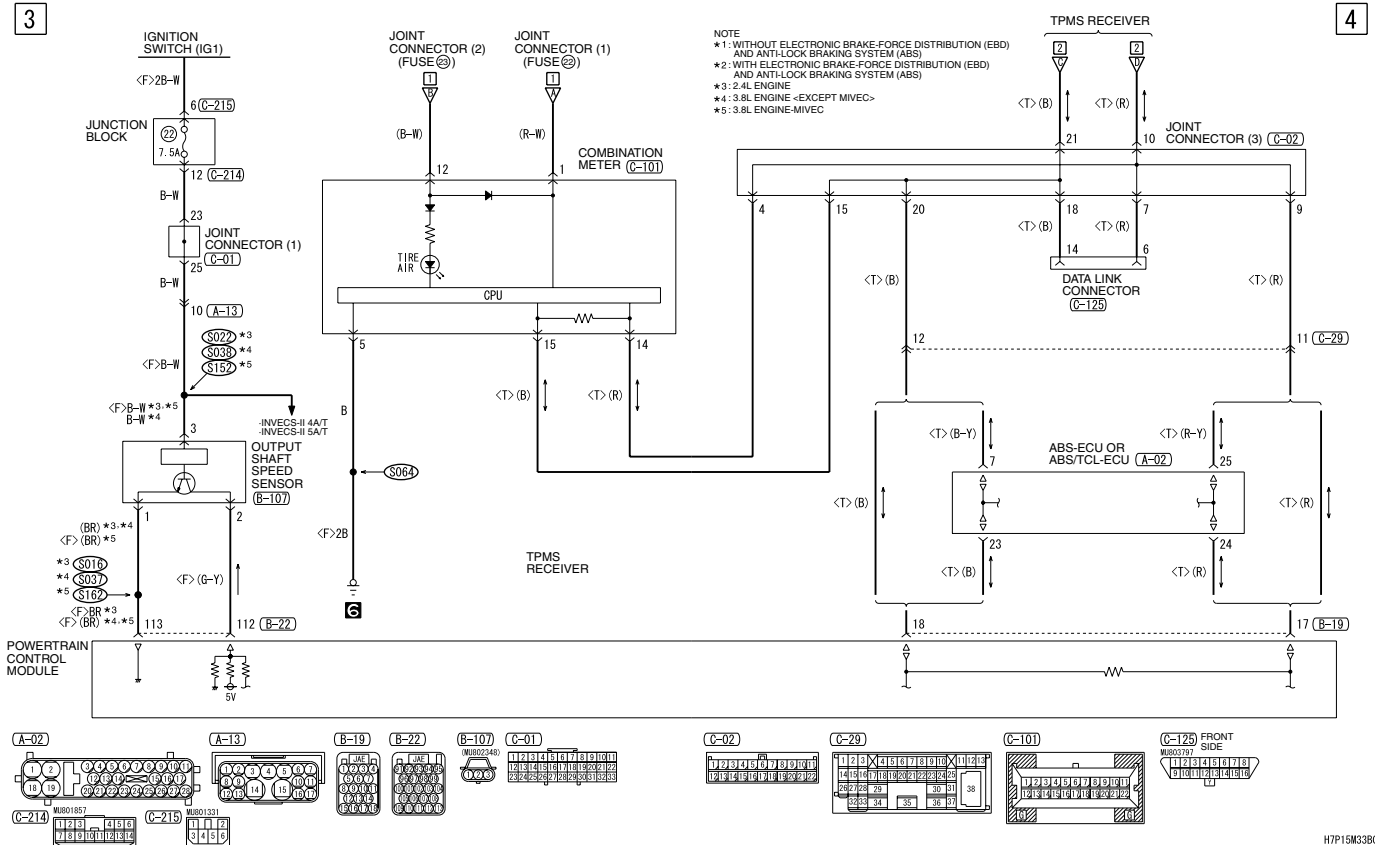
6

TIRE PRESSURE MONITORING SYSTEM (TPMS)

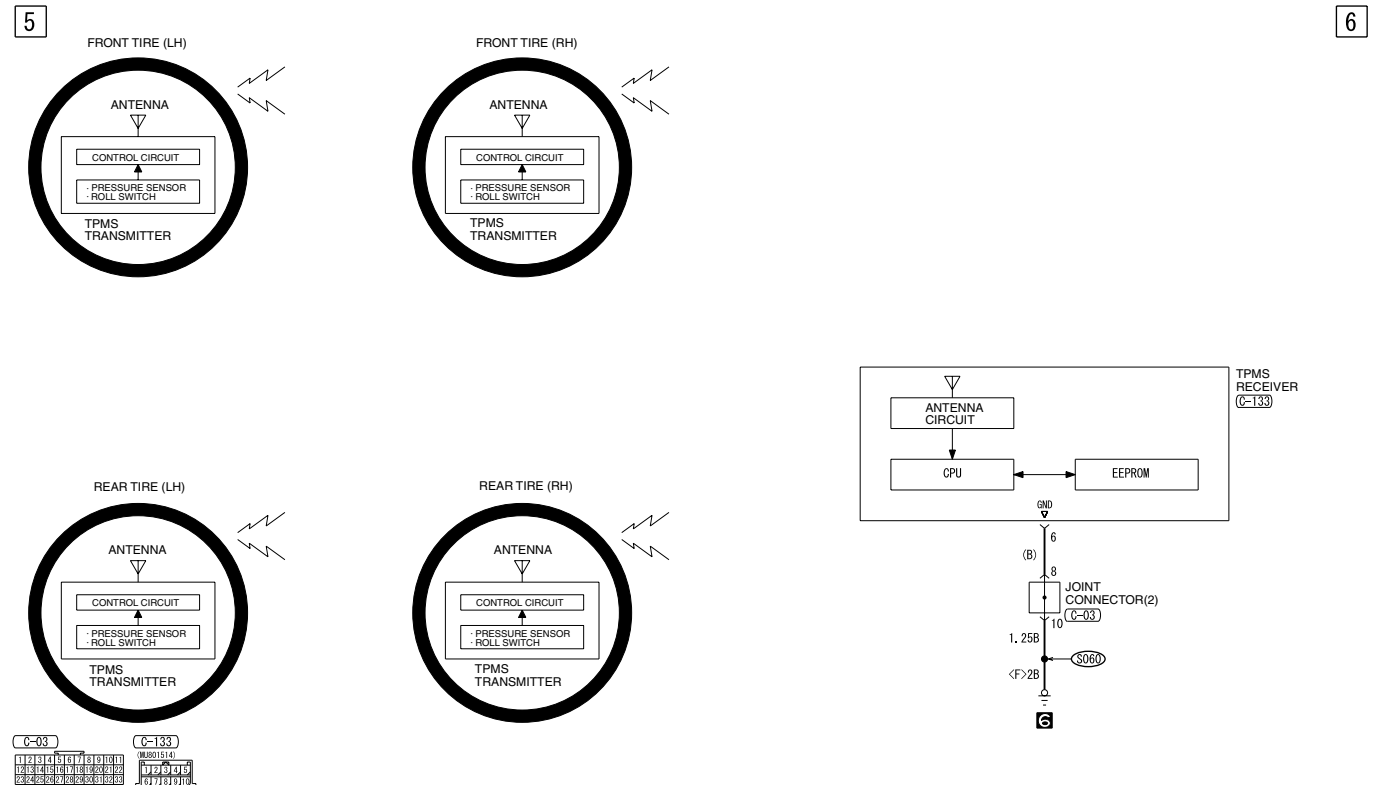
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TIRE PRESSURE MONITORING SYSTEM (TPMS) (CONTINUED)



TIRE PRESSURE MONITORING SYSTEM (TPMS) (CONTINUED)

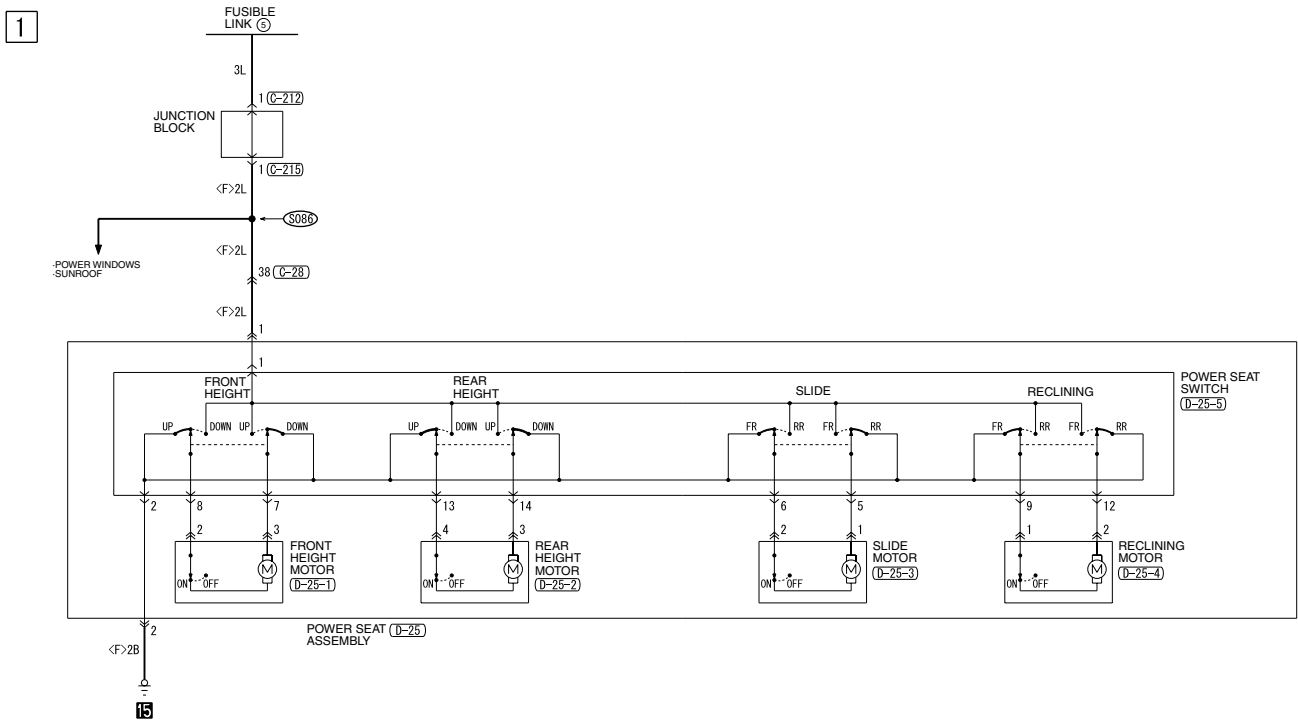


POWER SEAT

M1901010400739

1

2

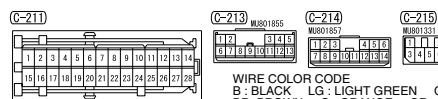
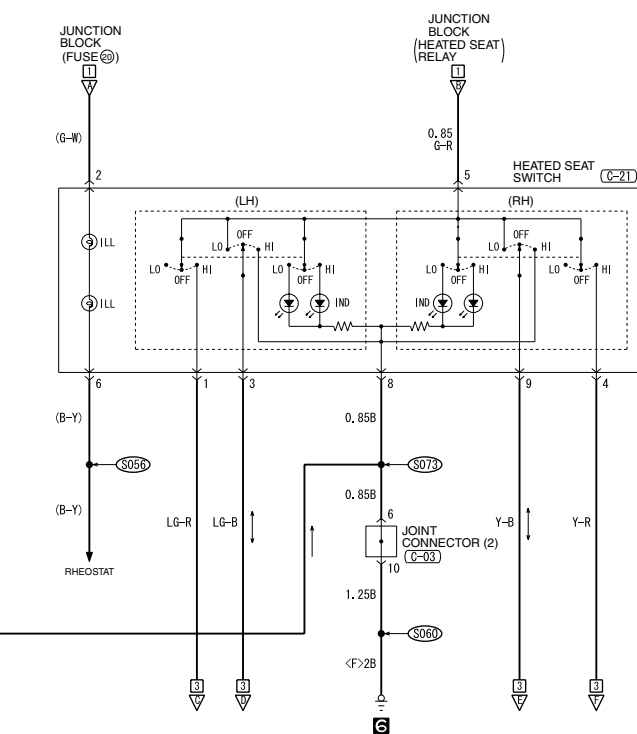


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WIRE COLOR CODE
B : BLACK LG : LIGHT GREEN G : GREEN L : BLUE W : WHITE Y : YELLOW
SB : SKY BLUE BR : BROWN O : ORANGE GR : GRAY R : RED P : PINK V : VIOLET

H7P15M34AC

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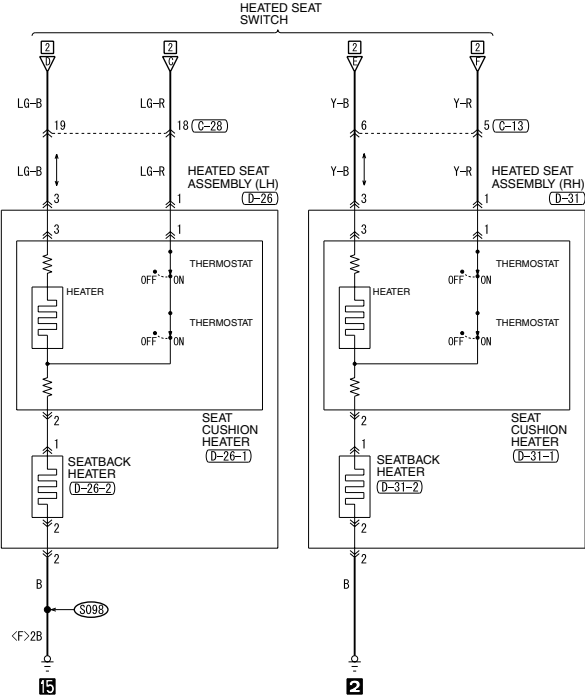


WIRE COLOR CODE
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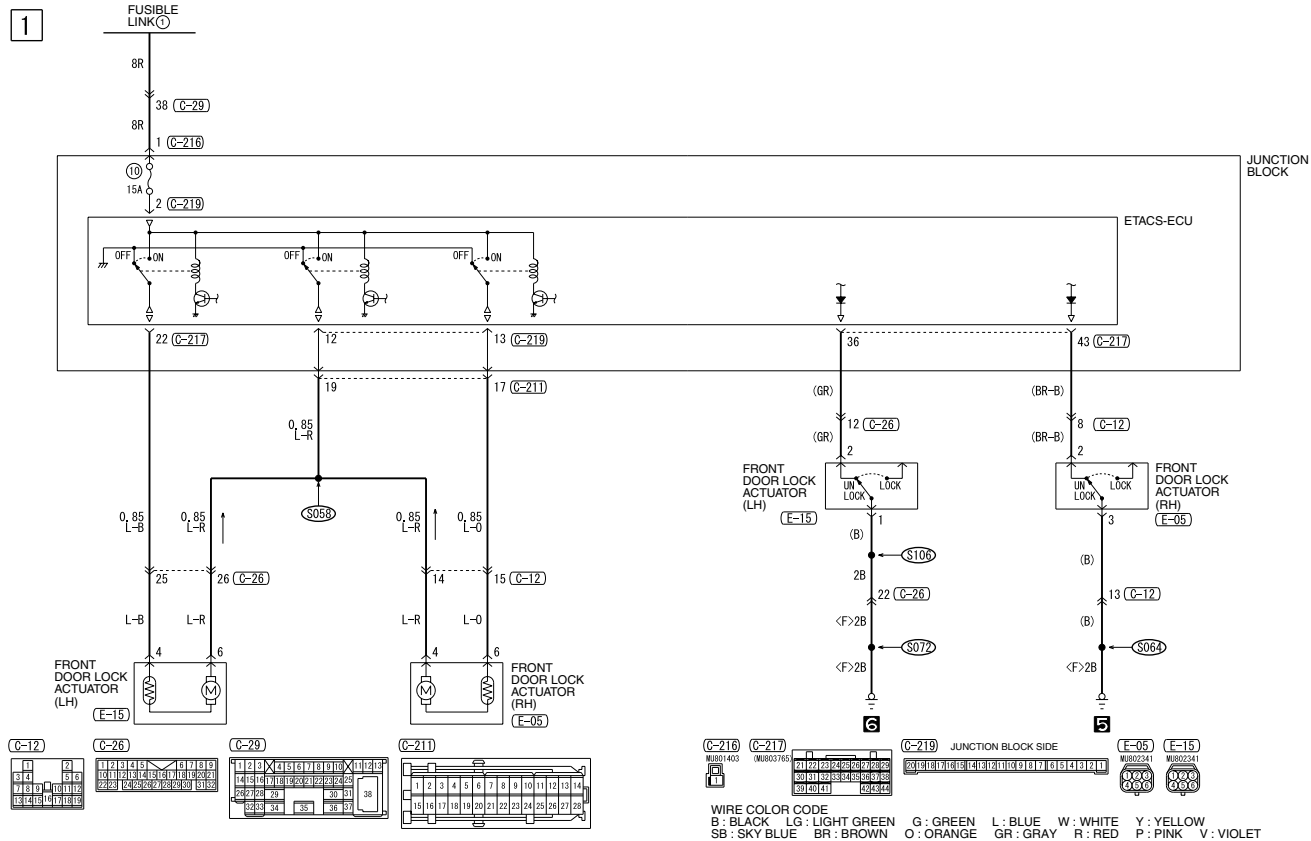
HEATED SEAT (CONTINUED)

3



(C-13)	(C-28)	(D-26)	(D-26-1)	(D-26-2)	(D-31)	(D-31-1)	(D-31-2)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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td><td>390</td><td>391</td><td>392</td></tr><tr><td>393</td><td>394</td><td>395</td><td>396</td><td>397</td><td>398</td><td>399</td><td>400</td></tr><tr><td>401</td><td>402</td><td>403</td><td>404</td><td>405</td><td>406</td><td>407</td><td>408</td></tr><tr><td>409</td><td>410</td><td>411</td><td>412</td><td>413</td><td>414</td><td>415</td><td>416</td></tr><tr><td>417</td><td>418</td><td>419</td><td>420</td><td>421</td><td>422</td><td>423</td><td>424</td></tr><tr><td>425</td><td>426</td><td>427</td><td>428</td><td>429</td><td>430</td><td>431</td><td>432</td></tr><tr><td>433</td><td>434</td><td>435</td><td>436</td><td>437</td><td>438</td><td>439</td><td>440</td></tr><tr><td>441</td><td>442</td><td>443</td><td>444</td><td>445</td><td>446</td><td>447</td><td>448</td></tr><tr><td>449</td><td>450</td><td>451</td><td>452</td><td>453</td><td>454</td><td>455</td><td>456</td></tr><tr><td>457</td><td>458</td><td>459</td><td>460</td><td>461</td><td>462</td><td>463</td><td>464</td></tr><tr><td>465</td><td>466</td><td>467</td><td>468</td><td>469</td><td>470</td><td>471</td><td>472</td></tr><tr><td>473</td><td>474</td><td>475</td><td>476</td><td>477</td><td>478</td><td>479</td><td>480</td></tr><tr><td>481</td><td>482</td><td>483</td><td>484</td><td>485</td><td>486</td><td>487</td><td>488</td></tr><tr><td>489</td><td>490</td><td>491</td><td>492</td><td>493</td><td>494</td><td>495</td><td>496</td></tr><tr><td>497</td><td>498</td><td>499</td><td>500</td><td>501</td><td>502</td><td>503</td><td>504</td></tr><tr><td>505</td><td>506</td><td>507</td><td>508</td><td>509</td><td>510</td><td>511</td><td>512</td></tr><tr><td>513</td><td>514</td><td>515</td><td>516</td><td>517</td><td>518</td><td>519</td><td>520</td></tr><tr><td>521</td><td>522</td><td>523</td><td>524</td><td>525</td><td>526</td><td>527</td><td>528</td></tr><tr><td>529</td><td>530</td><td>531</td><td>532</td><td>533</td><td>534</td><td>535</td><td>536</td></tr><tr><td>537</td><td>538</td><td>539</td><td>540</td><td>541</td><td>542</td><td>543</td><td>544</td></tr><tr><td>545</td><td>546</td><td>547</td><td>548</td><td>549</td><td>550</td><td>551</td><td>552</td></tr><tr><td>553</td><td>554</td><td>555</td><td>556</td><td>557</td><td>558</td><td>559</td><td>560</td></tr><tr><td>561</td><td>562</td><td>563</td><td>564</td><td>565</td><td>566</td><td>567</td><td>568</td></tr><tr><td>569</td><td>570</td><td>571</td><td>572</td><td>573</td><td>574</td><td>575</td><td>576</td></tr><tr><td>577</td><td>578</td><td>579</td><td>580</td><td>581</td><td>582</td><td>583</td><td>584</td></tr><tr><td>585</td><td>586</td><td>587</td><td>588</td><td>589</td><td>590</td><td>591</td><td>592</td></tr><tr><td>593</td><td>594</td><td>595</td><td>596</td><td>597</td><td>598</td><td>599</td><td>600</td></tr><tr><td>601</td><td>602</td><td>603</td><td>604</td><td>605</td><td>606</td><td>607</td><td>608</td></tr><tr><td>609</td><td>610</td><td>611</td><td>612</td><td>613</td><td>614</td><td>615</td><td>616</td></tr><tr><td>617</td><td>618</td><td>619</td><td>620</td><td>621</td><td>622</td><td>623</td><td>624</td></tr><tr><td>625</td><td>626</td><td>627</td><td>628</td><td>629</td><td>630</td><td>631</td><td>632</td></tr><tr><td>633</td><td>634</td><td>635</td><td>636</td><td>637</td><td>638</td><td>639</td><td>640</td></tr><tr><td>641</td><td>642</td><td>643</td><td>644</td><td>645</td><td>646</td><td>647</td><td>648</td></tr><tr><td>649</td><td>650</td><td>651</td><td>652</td><td>653</td><td>654</td><td>655</td><td>656</td></tr><tr><td>657</td><td>658</td><td>659</td><td>660</td><td>661</td><td>662</td><td>663</td><td>664</td></tr><tr><td>665</td><td>666</td><td>667</td><td>668</td><td>669</td><td>670</td><td>671</td><td>672</td></tr><tr><td>673</td><td>674</td><td>675</td><td>676</td><td>677</td><td>678</td><td>679</td><td>680</td></tr><tr><td>681</td><td>682</td><td>683</td><td>684</td><td>685</td><td>686</td><td>687</td><td>688</td></tr><tr><td>689</td><td>690</td><td>691</td><td>692</td><td>693</td><td>694</td><td>695</td><td>696</td></tr><tr><td>697</td><td>698</td><td>699</td><td>700</td><td>701</td><td>702</td><td>703</td><td>704</td></tr><tr><td>705</td><td>706</td><td>707</td><td>708</td><td>709</td><td>710</td><td>711</td><td>712</td></tr><tr><td>713</td><td>714</td><td>715</td><td>716</td><td>717</td><td>718</td><td>719</td><td>720</td></tr><tr><td>721</td><td>722</td><td>723</td><td>724</td><td>725</td><td>726</td><td>727</td><td>728</td></tr><tr><td>729</td><td>730</td><td>731</td><td>732</td><td>733</td><td>734</td><td>735</td><td>736</td></tr><tr><td>737</td><td>738</td><td>739</td><td>740</td><td>741</td><td>742</td><td>743</td><td>744</td></tr><tr><td>745</td><td>746</td><td>747</td><td>748</td><td>749</td><td>750</td><td>751</td><td>752</td></tr><tr><td>753</td><td>754</td><td>755</td><td>756</td><td>757</td><td>758</td><td>759</td><td>760</td></tr><tr><td>761</td><td>762</td><td>763</td><td>764</td><td>765</td><td>766</td><td>767</td><td>768</td></tr><tr><td>769</td><td>7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/td><td>243</td><td>244</td><td>245</td><td>246</td><td>247</td><td>248</td></tr><tr><td>249</td><td>250</td><td>251</td><td>252</td><td>253</td><td>254</td><td>255</td><td>256</td></tr><tr><td>257</td><td>258</td><td>259</td><td>260</td><td>261</td><td>262</td><td>263</td><td>264</td></tr><tr><td>265</td><td>266</td><td>267</td><td>268</td><td>269</td><td>270</td><td>271</td><td>272</td></tr><tr><td>273</td><td>274</td><td>275</td><td>276</td><td>277</td><td>278</td><td>279</td><td>280</td></tr><tr><td>281</td><td>282</td><td>283</td><td>284</td><td>285</td><td>286</td><td>287</td><td>288</td></tr><tr><td>289</td><td>290</td><td>291</td><td>292</td><td>293</td><td>294</td><td>295</td><td>296</td></tr><tr><td>297</td><td>298</td><td>299</td><td>300</td><td>301</td><td>302</td><td>303</td><td>304</td></tr><tr><td>305</td><td>306</td><td>307</td><td>308</td><td>309</td><td>310</td><td>311</td><td>312</td></tr><tr><td>313</td><td>314</td><td>315</td><td>316</td><td>317</td><td>318</td><td>319</td><td>320</td></tr><tr><td>321</td><td>322</td><td>323</td><td>324</td><td>325</td><td>326</td><td>327</td><td>328</td></tr><tr><td>329</td><td>330</td><td>331</td><td>332</td><td>333</td><td>334</td><td>335</td><td>336</td></tr><tr><td>337</td><td>338</td><td>339</td><td>340</td><td>341</td><td>342</td><td>343</td><td>344</td></tr><tr><td>345</td><td>346</td><td>347</td><td>348</td><td>349</td><td>350</td><td>351</td><td>352</td></tr><tr><td>353</td><td>354</td><td>355</td><td>356</td><td>357</td><td>358</td><td>359</td><td>360</td></tr><tr><td>361</td><td>362</td><td>363</td><td>364</td><td>365</td><td>366</td><td>367</td><td>368</td></tr><tr><td>369</td><td>370</td><td>371</td><td>372</td><td>373</td><td>374</td><td>375</td><td>376</td></tr><tr><td>377</td><td>378</td><td>379</td><td>380</td><td>381</td><td>382</td><td>383</td><td>384</td></tr><tr><td>385</td><td>386</td><td>387</td><td>388</td><td>389</td><td>390</td><td>391</td><td>392</td></tr><tr><td>393</td><td>394</td><td>395</td><td>396</td><td>397</td><td>398</td><td>399</td><td>400</td></tr><tr><td>401</td><td>402</td><td>403</td><td>404</td><td>405</td><td>406</td><td>407</td><td>408</td></tr><tr><td>409</td><td>410</td><td>411</td><td>412</td><td>413</td><td>414</td><td>415</td><td>416</td></tr><tr><td>417</td><td>418</td><td>419</td><td>420</td><td>421</td><td>422</td><td>423</td><td>424</td></tr><tr><td>425</td><td>426</td><td>427</td><td>428</td><td>429</td><td>430</td><td>431</td><td>432</td></tr><tr><td>433</td><td>434</td><td>435</td><td>436</td><td>437</td><td>438</td><td>439</td><td>440</td></tr><tr><td>441</td><td>442</td><td>443</td><td>444</td><td>445</td><td>446</td><td>447</td><td>448</td></tr><tr><td>449</td><td>450</td><td>451</td><td>452</td><td>453</td><td>454</td><td>455</td><td>456</td></tr><tr><td>457</td><td>458</td><td>459</td><td>460</td><td>461</td></tr></table>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	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	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461
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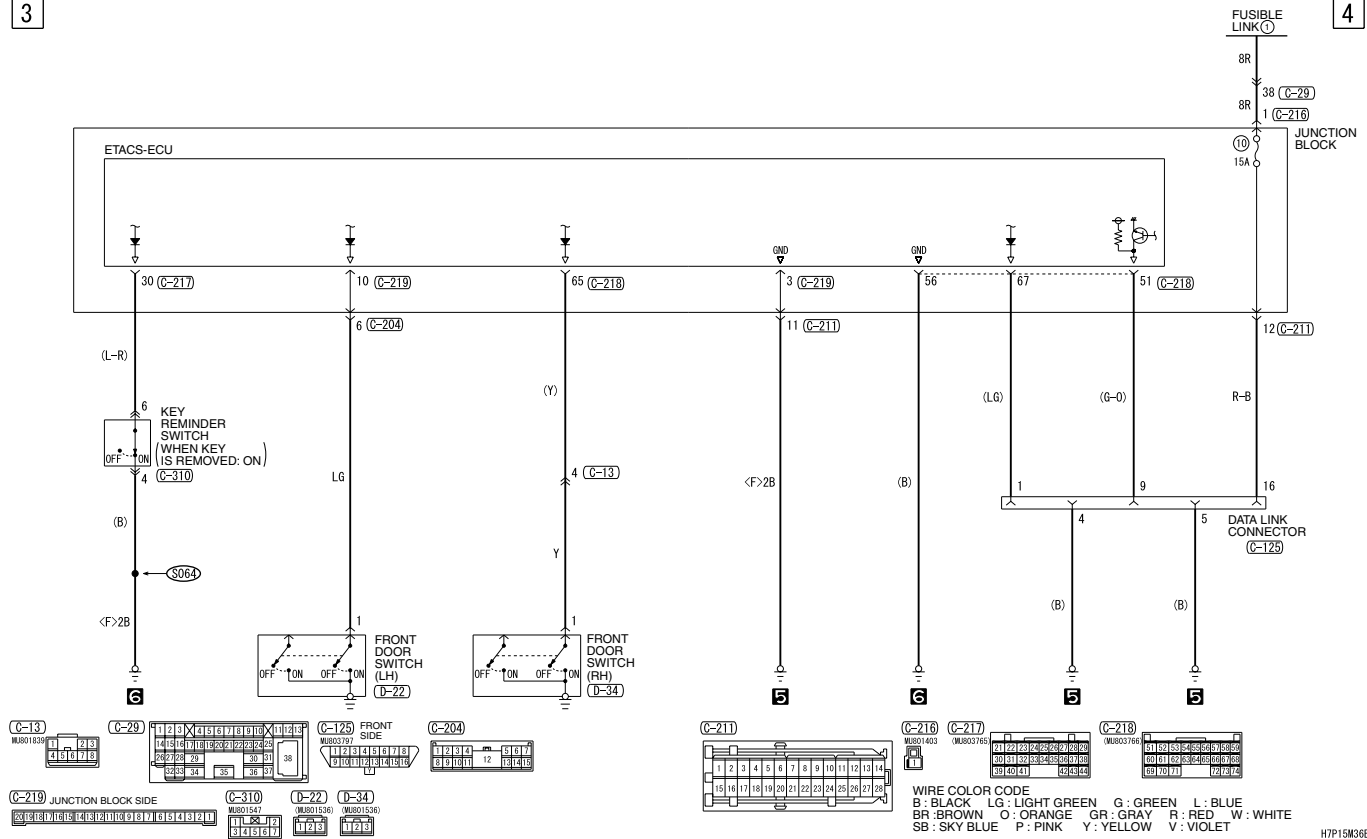
FORGOTTEN KEY PREVENTION FUNCTION



FORGOTTEN KEY PREVENTION FUNCTION (CONTINUED)

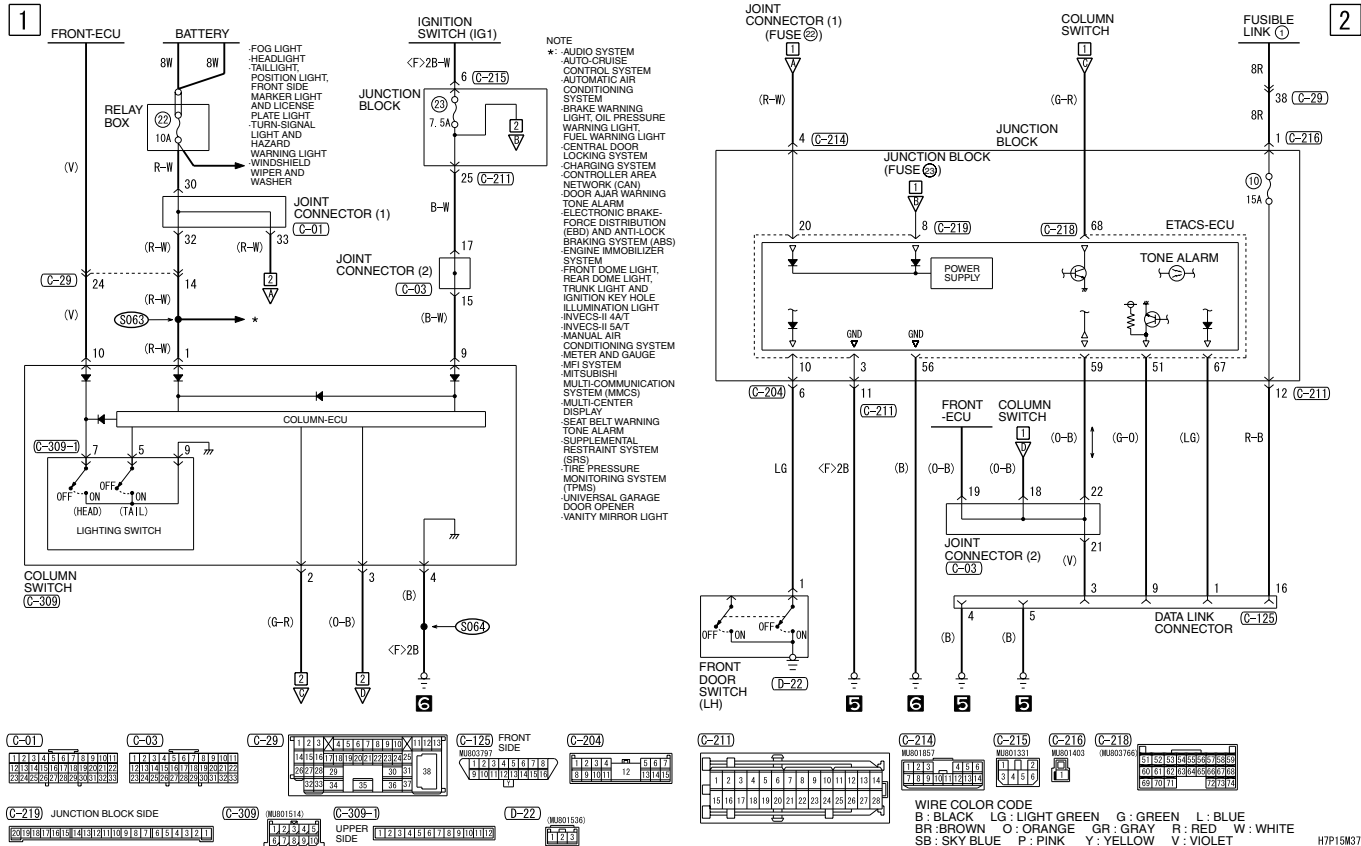
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4



H7P15M36BC

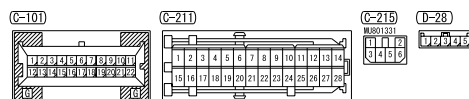
LIGHTING MONITOR TONE ALARM



M1901011301288



M1901011201311



The diagram illustrates the wiring for the ETACS-ECU, showing its connection to various components and terminals. The ECU is represented by a central box with internal components like the POWER SUPPLY, TONE ALARM, and JUNCTION BLOCK. It is connected to a COMBINATION METER, JOINT CONNECTOR (1) (FUSE #22), JOINT CONNECTOR (3), and a DATA LINK CONNECTOR (C-125). The diagram also shows connections to a FUSIBLE LINK and a DATA LINK CONNECTOR (C-125). The ECU has several terminals labeled with numbers and colors, and the diagram shows the corresponding wire colors and connector types for each terminal.

WIRE COLOR CODE:
 B: BLACK LG: LIGHT GREEN G: GREEN L: BLUE W: WHITE Y: YELLOW
 SB: SKY BLUE BR: BROWN O: ORANGE GR: GRAY R: RED P: PINK V: VIOLET

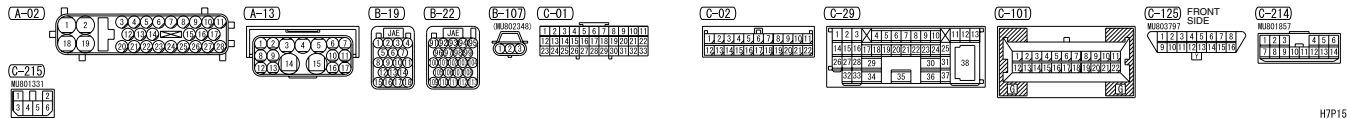
Terminal Connections:

- Terminal 1:** FUSIBLE LINK (1) (FUSE #22)
- Terminal 2:** COMBINATION METER
- Terminal 3:** GND (C-219)
- Terminal 4:** DATA LINK CONNECTOR (C-125)
- Terminal 5:** GND (C-219)
- Terminal 6:** GND (C-219)
- Terminal 7:** DATA LINK CONNECTOR (C-125)
- Terminal 8:** JUNCTION BLOCK (FUSE #2)
- Terminal 9:** DATA LINK CONNECTOR (C-125)
- Terminal 10:** FUSIBLE LINK (1) (FUSE #22)
- Terminal 11:** GND (C-219)
- Terminal 12:** DATA LINK CONNECTOR (C-125)
- Terminal 13:** DATA LINK CONNECTOR (C-125)
- Terminal 14:** DATA LINK CONNECTOR (C-125)
- Terminal 15:** DATA LINK CONNECTOR (C-125)
- Terminal 16:** DATA LINK CONNECTOR (C-125)
- Terminal 17:** DATA LINK CONNECTOR (C-125)
- Terminal 18:** DATA LINK CONNECTOR (C-125)
- Terminal 19:** DATA LINK CONNECTOR (C-125)
- Terminal 20:** DATA LINK CONNECTOR (C-125)
- Terminal 21:** DATA LINK CONNECTOR (C-125)
- Terminal 22:** DATA LINK CONNECTOR (C-125)
- Terminal 23:** DATA LINK CONNECTOR (C-125)
- Terminal 24:** DATA LINK CONNECTOR (C-125)
- Terminal 25:** DATA LINK CONNECTOR (C-125)
- Terminal 26:** DATA LINK CONNECTOR (C-125)
- Terminal 27:** DATA LINK CONNECTOR (C-125)
- Terminal 28:** DATA LINK CONNECTOR (C-125)

M1901016600980



4

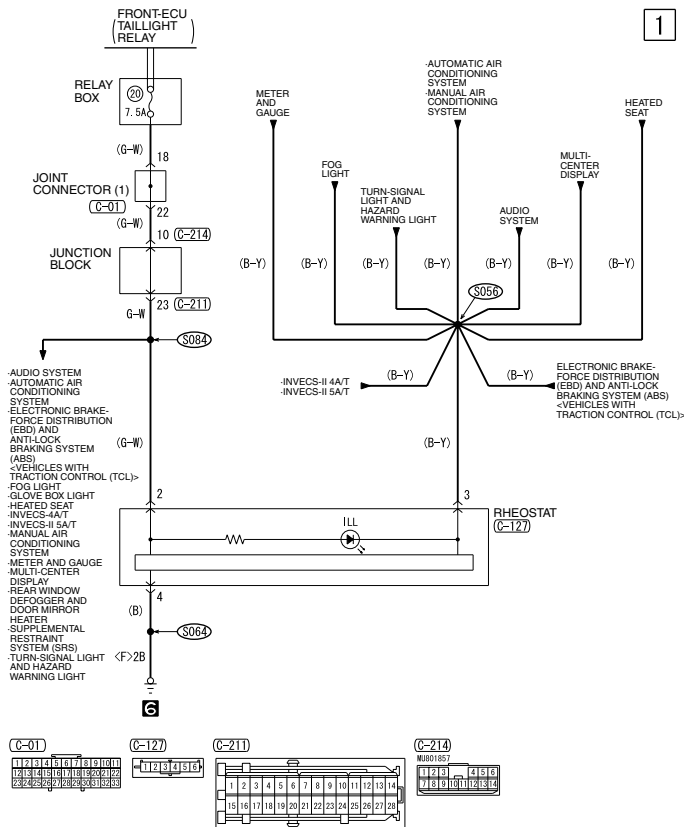


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RHEOSTAT

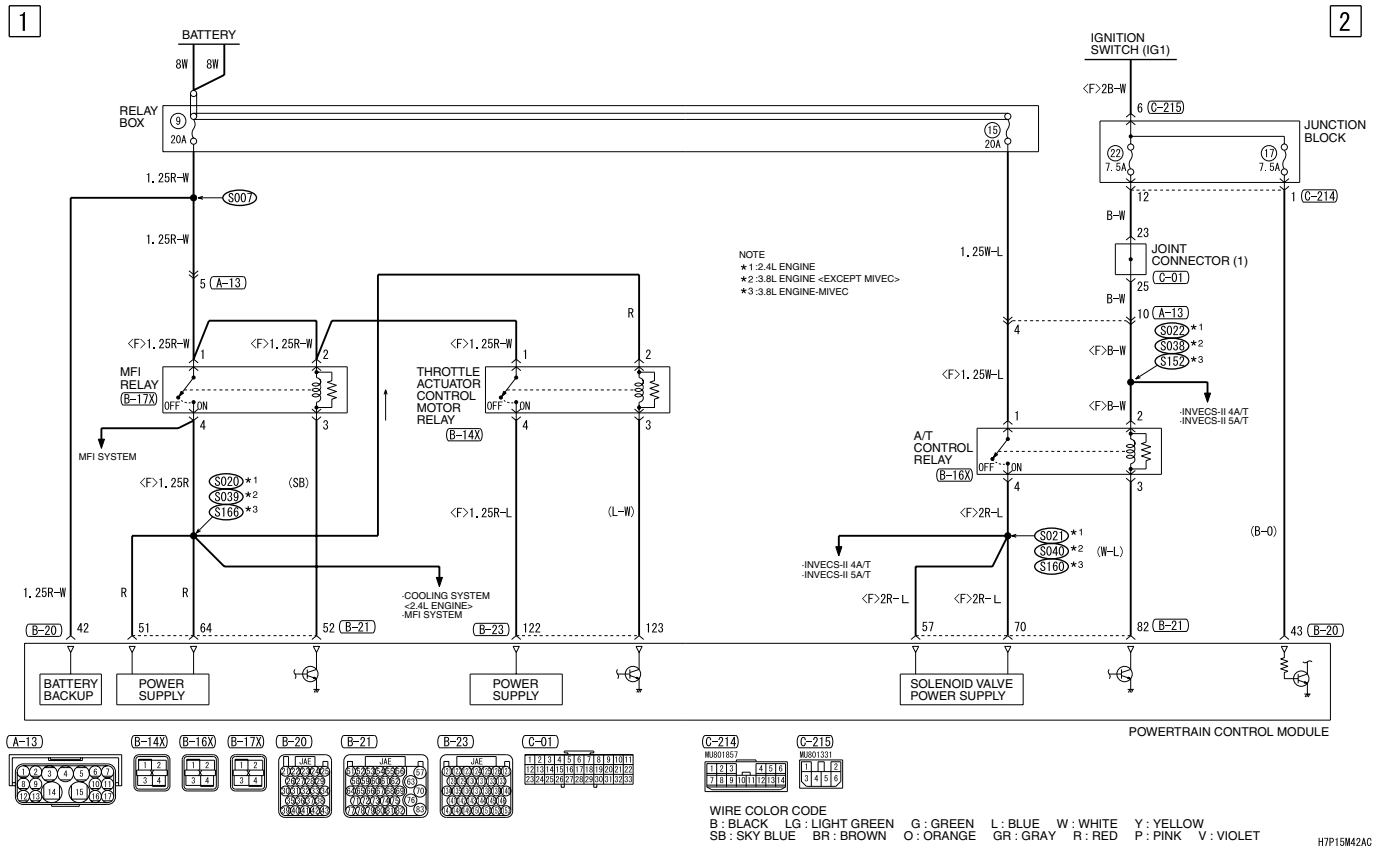
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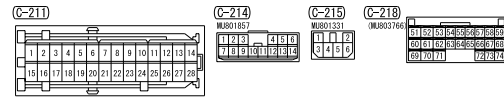
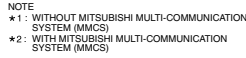
H7P15M41AC

CONTROLLER AREA NETWORK (CAN)

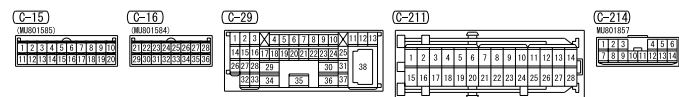
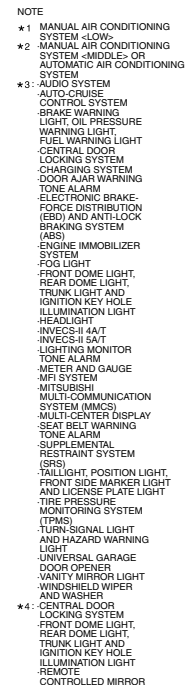
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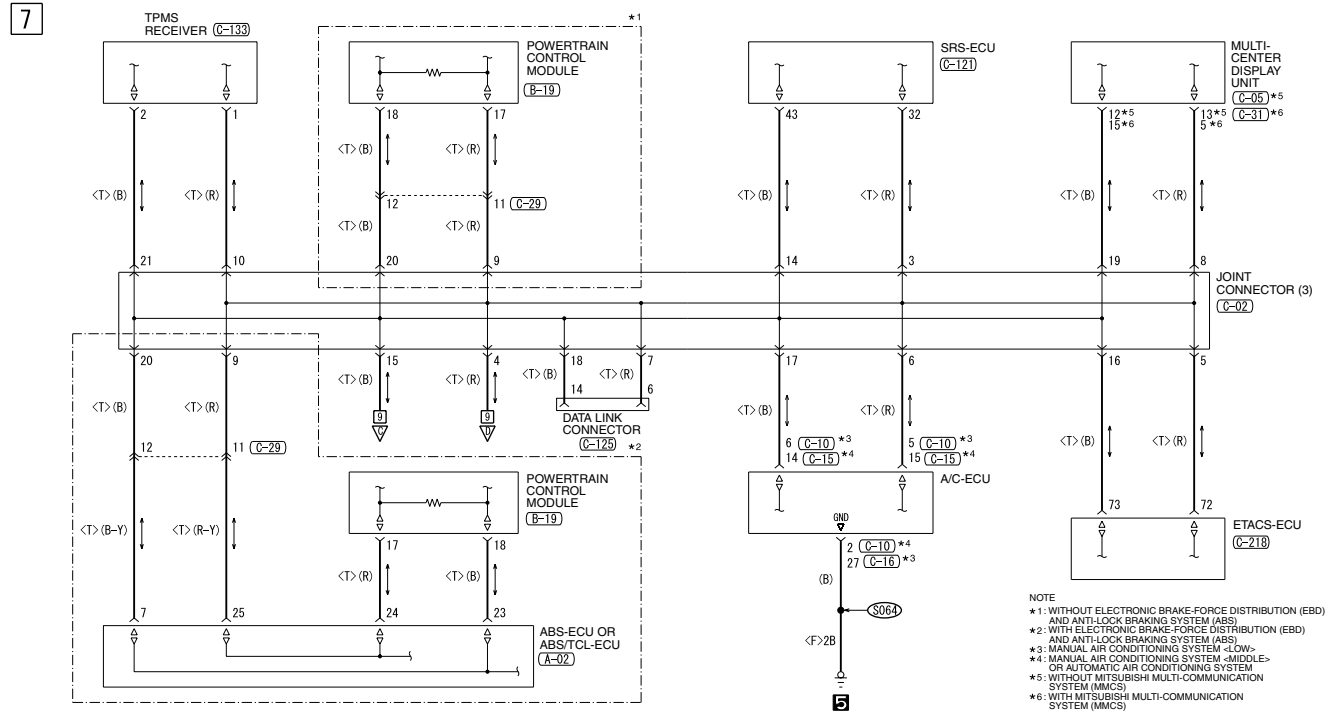
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5

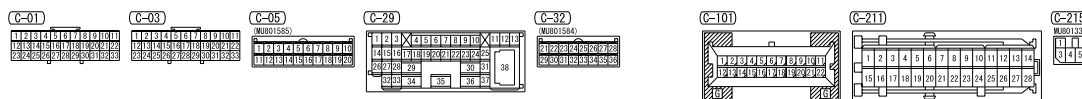
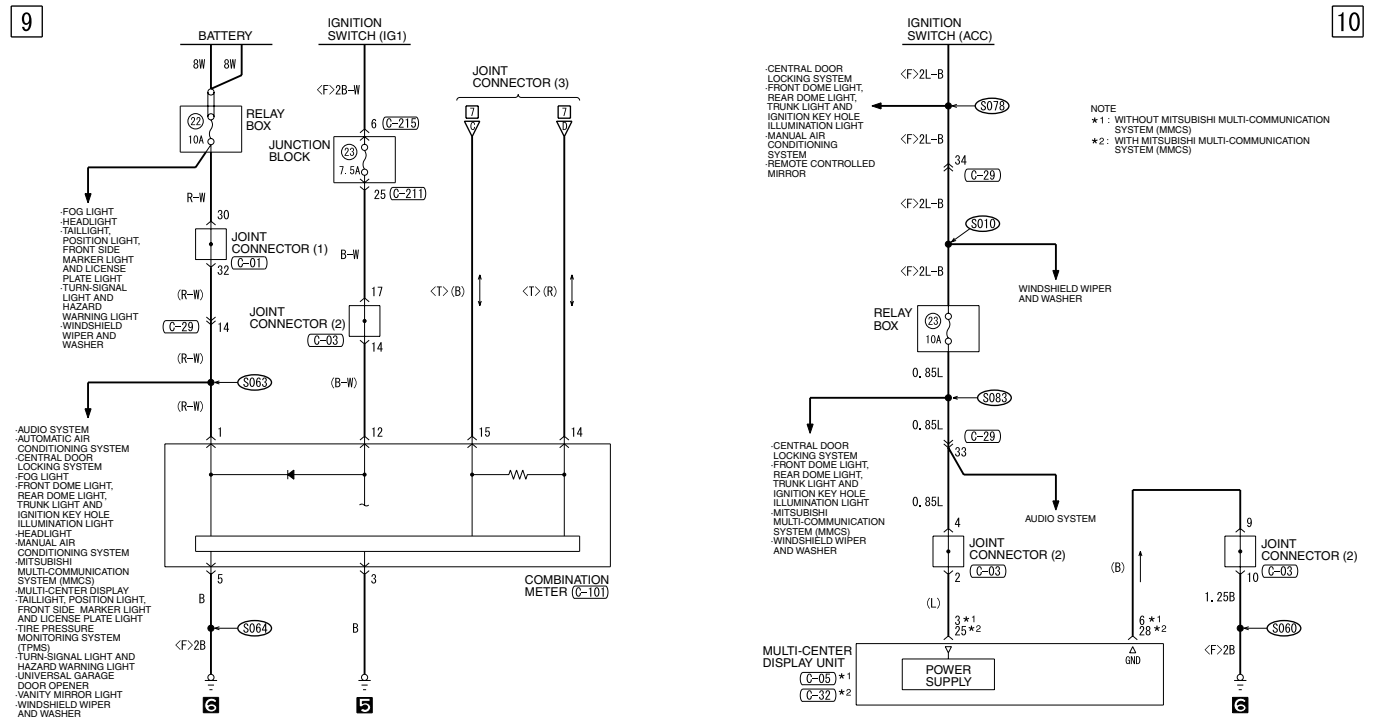


CONTROLLER AREA NETWORK (CAN) (CONTINUED)



H7P15M42DC

CONTROLLER AREA NETWORK (CAN) (CONTINUED)



WIRE COLOR CODE

B : BLACK LG : LIGHT GREEN

G : GREEN L : BLUE BR : BROWN

O : ORANGE GR : GRAY R : RED

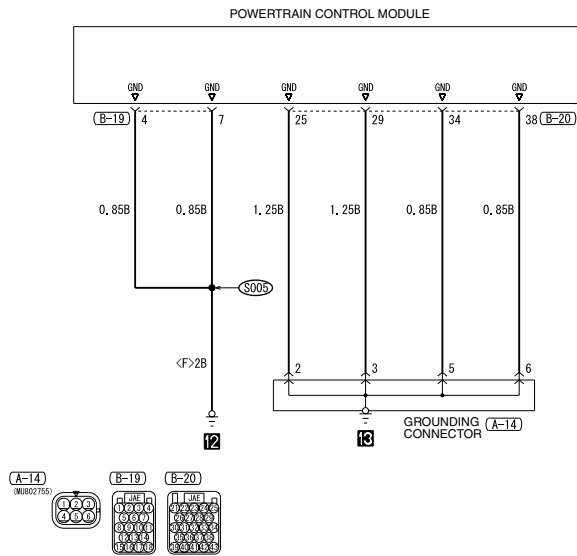
W : WHITE SB : SKY BLUE P : PINK

Y : YELLOW V : VIOLET

H7P15M42EC

CONTROLLER AREA NETWORK (CAN) (CONTINUED)

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H7P15M42FC

UNIVERSAL GARAGE DOOR OPENER

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