

ACTYON*SPORTS*

**(EURO IV - LHD)
ELECTRICAL WIRING
DIAGRAM**

 **SSANGYONG**
PYUNGTAEK, KOREA

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ELECTRICAL WIRING
DIAGRAM

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SECTION 1

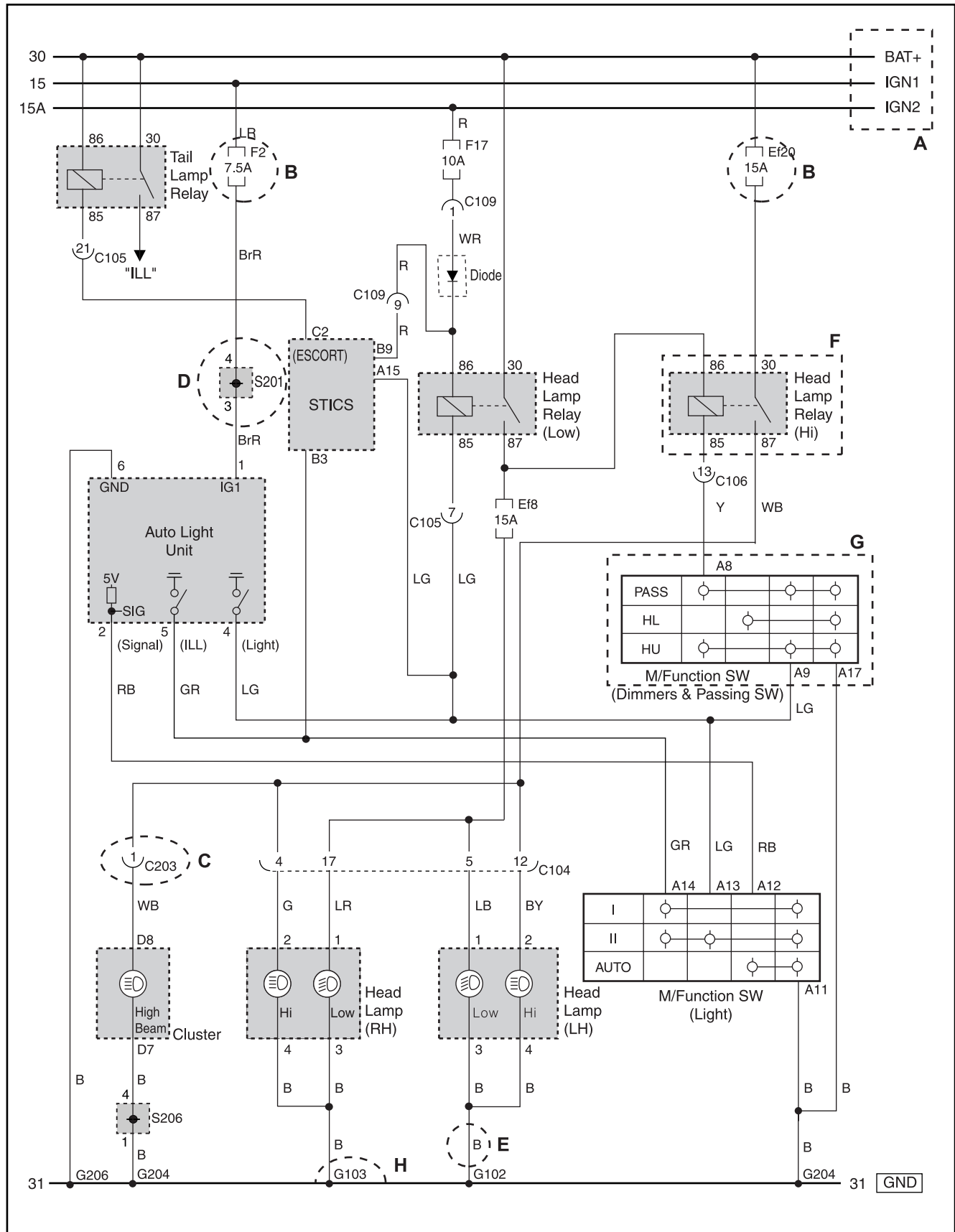
HOW TO USE ELECTRICAL WIRING DIAGRAM

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1. HOW TO READ ELECTRICAL WIRING DIAGRAM



1) CONTENTS OF ELECTRICAL WIRING DIAGRAM (CIRCUIT)

Position	Explanation
A	- Upper horizontal lines : Power supply lines - Power supply lines : 30, 15, 15A, 15C, 58
B	- Ef20 or F2 : Fuse Number • Ef20 : Fuse No #20 in engine room compartment • F2 : Fuse No #2 in passenger room compartment
C	- Connector (C101 ~ C903) • Connector No C203 terminal No1 * Refer to Major Connector Position (Section 2)
D	- S201 : Splice pack (S201 ~ S207) * Refer to Major Splice Pack Position (Section2)
E	- Wiring Harness Color * Refer to Wiring Harness Color Abbreviation
F	- Internal circuit of component (Relay) (Component Name and Terminal Number)
G	- Internal circuit of component (Switch) (Component Name, Terminal Number and Connecting Wiring Circuit)
H	- Lower horizontal line : Ground line • Ground position (G101 ~ G402) • B : Body Ground * Refer to Major Ground Position (Section2)

2. CIRCUIT IDENTIFICATION SYMBOL

Identification Symbol	Meaning
C	Connector
D	Diode
Ef	Fuse in engine room fuse & relay box
F	Fuse in passenger room fuse box
G	Ground
S	Splice pack (Junction connector)



3. FUNCTION OF POWER SUPPLY LINE (NUMBER)

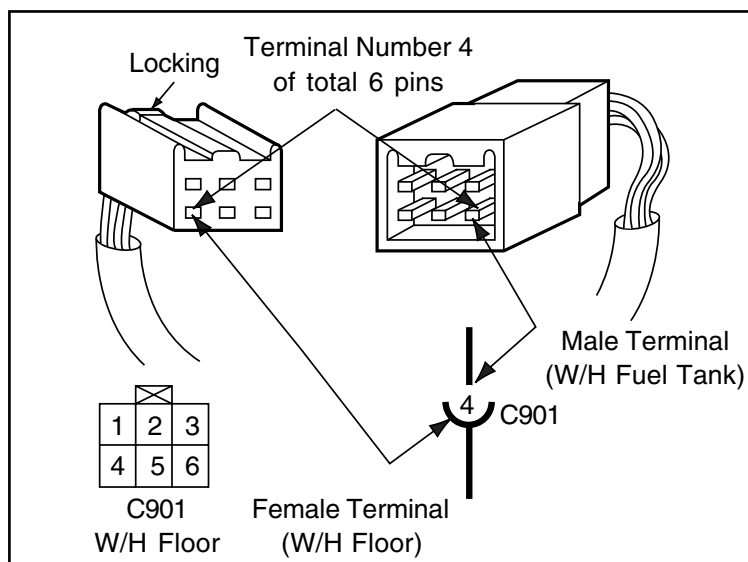
Power supply No.	Power supply condition
15	Battery Voltage (B+) supply in Ignition Switch "ON" and "ST" (IGN 1)
15A	Battery Voltage (B+) supply in Ignition Switch "ON" (IGN 2)
15C	Battery Voltage (B+) supply in Ignition Switch "ON" and "ACC"
30	Battery Voltage (B+) supply directly regardless of Ignition Switch
31	Ground connected to battery (-)
58	Battery Voltage (B+) supply in Head Lamp Switch 1st and 2nd step (Illumination circuit)

4. WIRING HARNESS COLOR IDENTIFICATION

Abbreviation	Color	Abbreviation	Color
Br	Brown	Sb	Sky Blue
G	Green	R	Red
V	Violet	L	Blue
P	Pink	Y	Yellow
W	White	Gr	Gray
Or	Orange	B	Black
Lg	Light Green		

5. HOW TO CHECK TERMINAL NUMBER OF CONNECTOR

- Terminal number is given based on Female Terminal Male Connector
ex) Terminal Number 4 of C901 connection



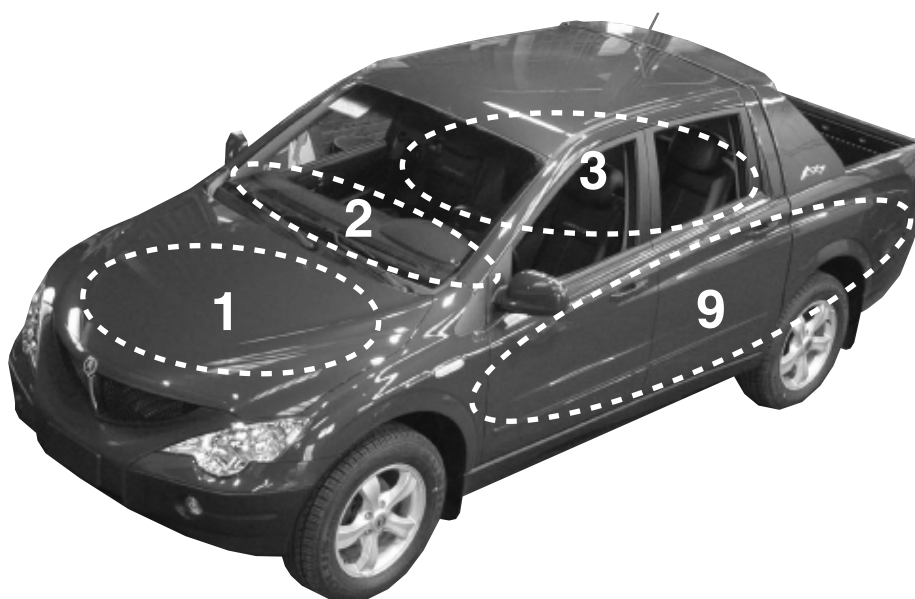
6. PART LOCATION ACCORDING TO PART NUMBER

Ex.) **C 1 0 2**

- C : Symbol character for connector

Symbol Character	Description
C	Connector (Connecting part that connects two wiring harness)
D	Diode
G	Ground
S	Splice pack (Joint connector that connects various wiring harness)

- 1 : Part location number



- Part number according to locating section

Part Number	Location
□1□□	Engine compartment
□2□□	Instrument panel
□3□□	Passenger compartment
□9□□	Underbody

- In the locating section, the assignment for part number starts from left bottom and proceeds clockwise.
- In the fuse and relay box or the instrument panel, the part number is assigned from left top to light bottom.

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7. ELECTRIC SYMBOLS

Items	Symbols	Items	Symbols
Resistance		Lamp	
Rheostat		Single Bulb	
Coil, Inductance		Double Bulb	
Condenser, Capacitor		Transistor : PNP type	
Ground, Earth		Transistor : NPN type	
Diode		~Meter, ~Gauge	
Zener Diode		Voltmeter	
Photo Diode		Amperemeter	
Light Emitting Diode		Switch	
Battery		Thermistor	
Disconnected Wire		Junction Point	
Fuse		Fusible Link	
Motor		Connector	
Speaker		Horn	

SECTION 2

POSITION OF CONNECTORS AND GROUNDS

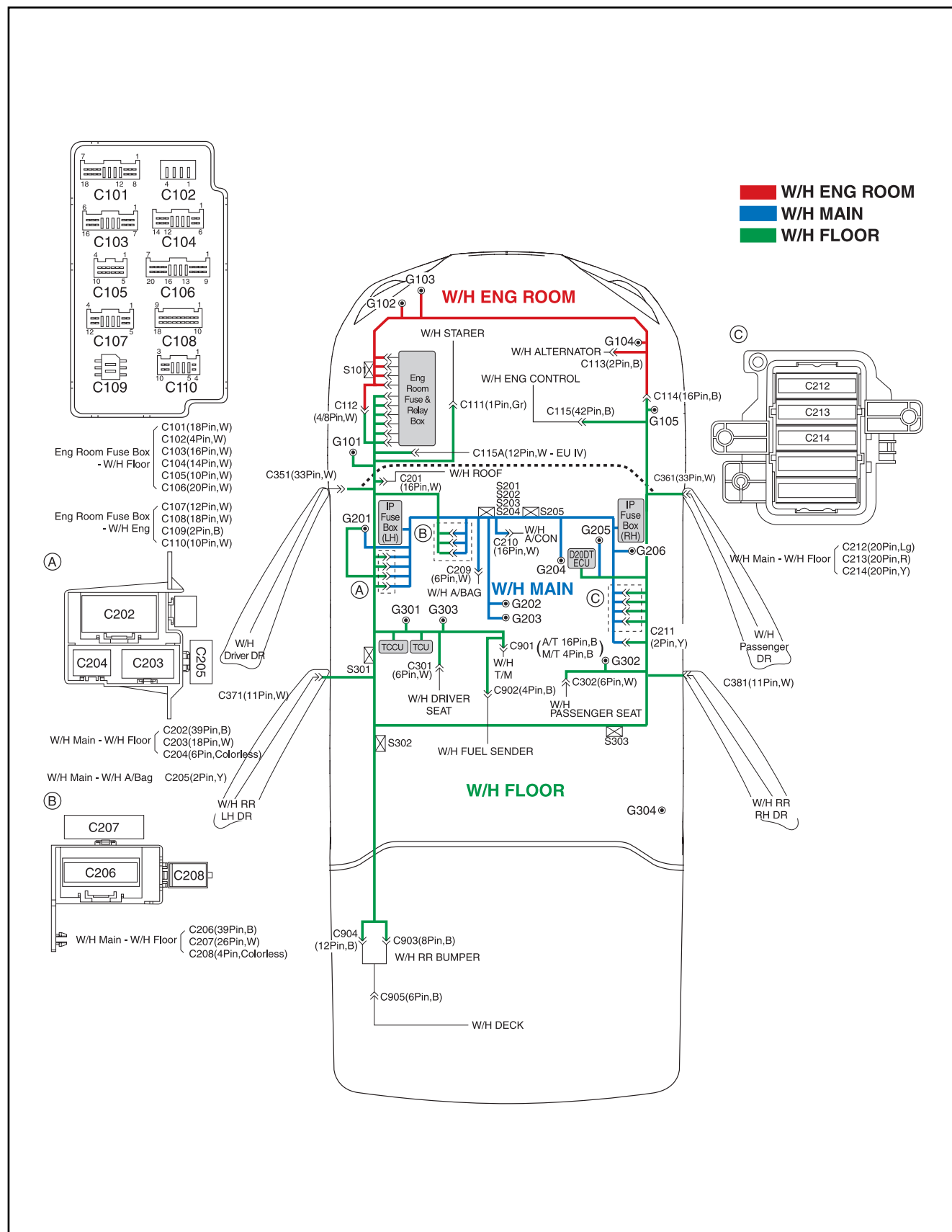
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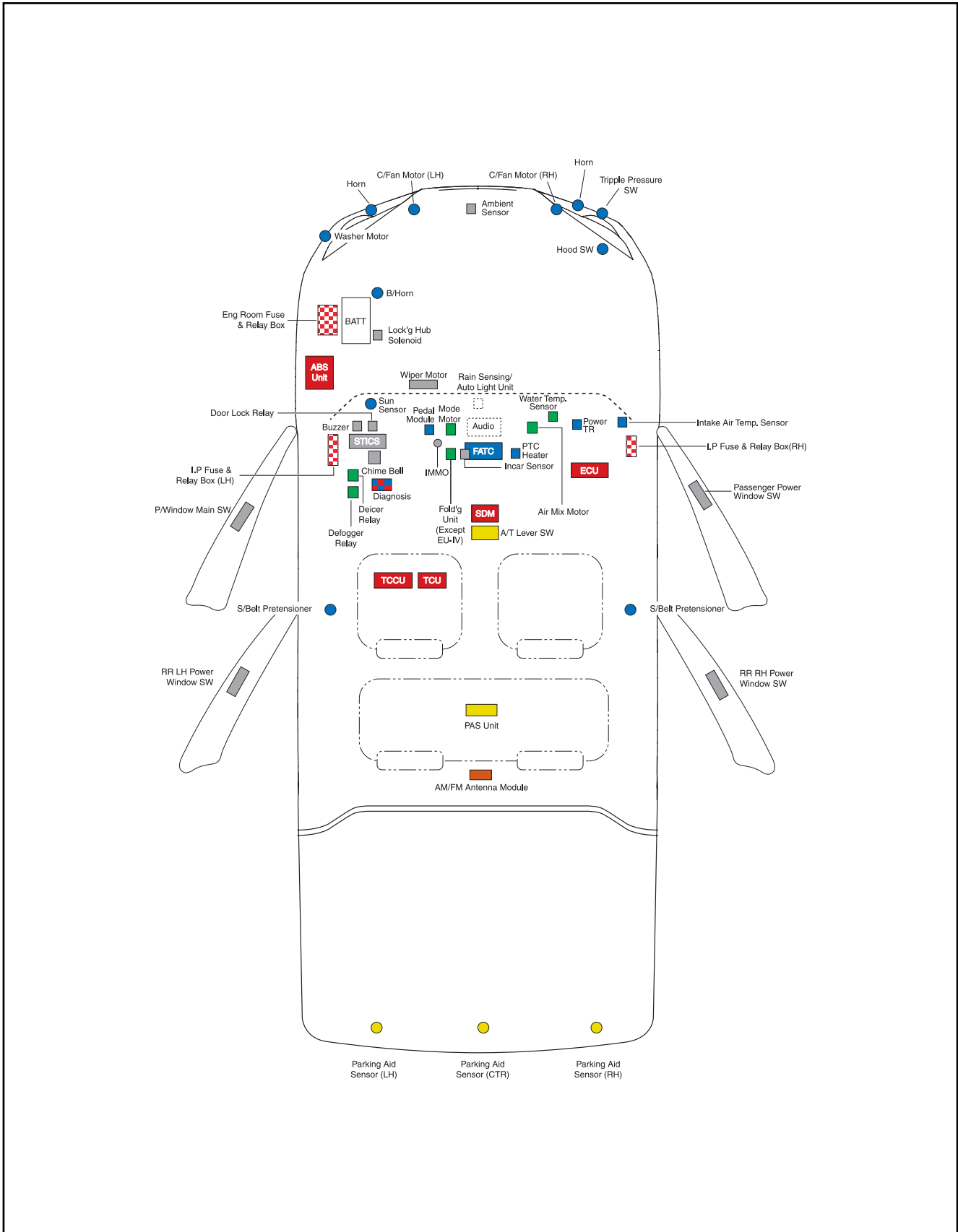
1. WIRING HARNESS, COMPONENTS LOCATION 0000

1) WIRING HARNESS





2) COMPONENTS LOCATION





3) CONNECTOR, GROUND & SPLICE PACK

► CONNECTOR

Connector Number (Pin Number, Color)		Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C102 (4Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C105 (10Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (12Pin, White)		W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)		W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C109 (2Pin, Black)		W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C110 (10Pin, White)		W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C111 (1Pin, Gray)		W/H Floor - Starter Motor	Under the Preheating Time Relay	Solenoid
C112	(8Pin, White)	W/H Eng - W/H Floor	Inside Eng Room Fuse& Relay Box	ABS
	(4Pin, White)	W/H Eng - W/H Floor	Inside Eng Room Fuse& Relay Box	-ABS
C113 (2Pin, Black)		W/H Eng - W/H Alternator	Backside RH Head Lamp	
C114 (16Pin, Black)		W/H Eng - W/H Floor	Inside RH Fender PNL	
C115 (42Pin, Black)		W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C115A (12Pin, White)		W/H Eng - W/H Floor	Beside ABS Unit	EU-IV
C201 (16Pin, White)		W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)		W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)		W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C204 (6Pin, Colorless)		W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C205 (2Pin, Yellow)		W/H Main - W/H A/Bag	Driver Cowl Side C/Holder	
C206 (39Pin, Black)		W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C207 (26Pin, White)		W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C208 (4Pin, Colorless)		W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C209 (6Pin, White)		W/H Main - W/H A/Bag	Upper the Driver Legroom	A/Bag
C210 (16Pin, White)		W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
C211 (2Pin, Yellow)		W/H Main - W/H A/Bag	Passenger Cowl Side C/Holder	
C212 (20Pin, L/Green)		W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C213 (20Pin, Red)		W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C214 (20Pin, Yellow)		W/H Main - W/H Floor	Passenger Cowl Side C/Holder	



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Connector Number (Pin Number, Color)		Connecting Wiring Harness	Connector Position	Remark
C301 (6Pin, White)		W/H Floor - W/H Driver Seat	Under the Driver Seat	
C302 (6Pin, White)		W/H Floor - W/H Passenger Seat	Under the Passenger Seat	
C351 (33Pin, White)		W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)		W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
C371 (11Pin, White)		W/H Floor - W/H RR LH DR	Under the LH "B" PLR	
C381 (11Pin, White)		W/H Floor - W/H RR RH DR	Under the RH "B" PLR	
C901	(16Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	A/T
	(4Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	M/T
C902 (4Pin, Black)		W/H Floor - W/H Fuel Sender	Upper the T/M	
C903 (8Pin, Black)		W/H Floor - W/H RR Bumper	Under the LH Deck W/House	PAS
C904 (12Pin, Black)		W/H Floor - W/H RR Bumper	Under the LH Deck W/House	
C905 (6Pin, Black)		W/H Floor - W/H Deck	Under the LH Bumper	



► GROUND

Connector Number	Connecting Wiring Harness	Connector Position	Remark
G101	W/H Floor	Beside the ABS Modulator	ABS
G102	W/H Eng Room	Behind LH Head Lamp	
G103	W/H Eng Room	LH FRT END PNL (LH Head Lamp Side)	
G104	W/H Eng Room	Behind RH Head Lamp	
G105	W/H Floor	RH Cowl Side PNL (Beside C114)	A/Bag
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G202	W/H Main	Backside A/T Lever Unit	Audio
G203	W/H Main (W/H A/Bag)	Backside A/T Lever Unit	A/Bag
G204	W/H Main	LH Eng ECU	PTC
G205	W/H Floor	RH Eng ECU	ECU
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
G303	W/H Floor	Under the Driver Seat	
G304	W/H Floor	Upper the Passenger "B" PLR	

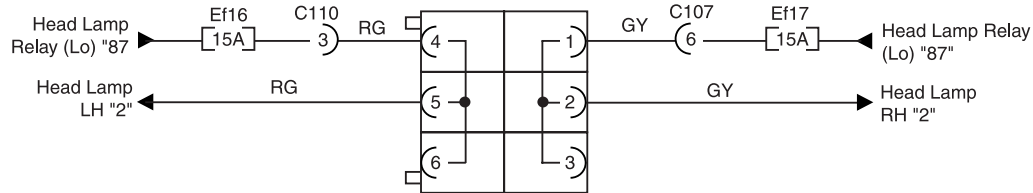
► SPLICE PACK

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
S101 (6Pin, Black)	W/H Eng	Inside the Eng Room Fuse & Relay Box	Head Lamp
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S202 (8Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (8Pin, Black)	W/H Main	Upper the PTC Protector	EU-IV
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal
S301 (14Pin, Black)	W/H Floor	Beside Driver Seat W/H Protector	CAN
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	
S303 (8Pin, Black)	W/H Floor	Under the Passenger "B" PLR W/H Protector	DR Lock

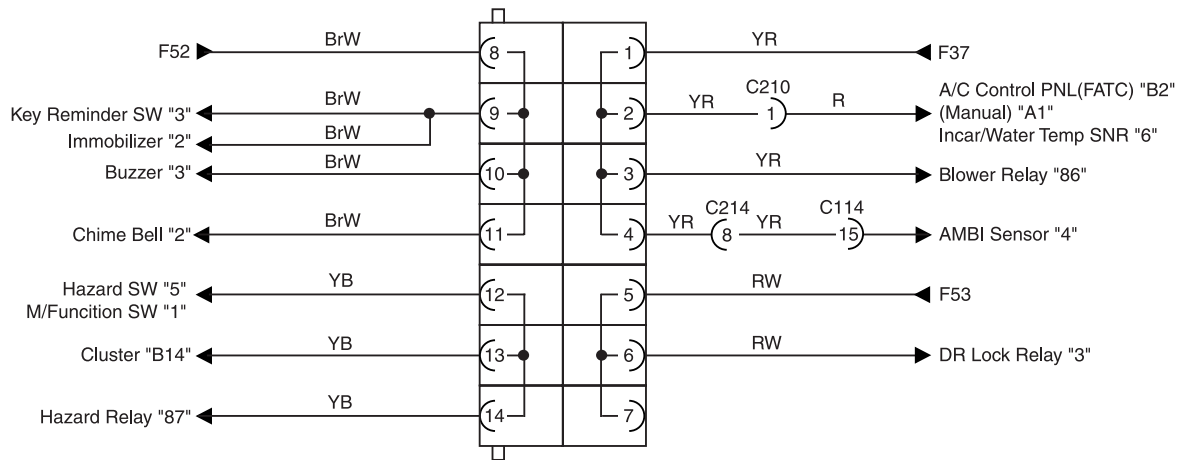


4) SPLICE PACK CIRCUIT

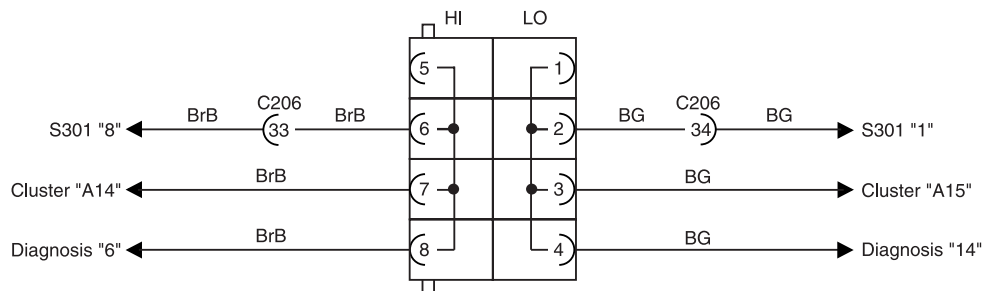
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• S201

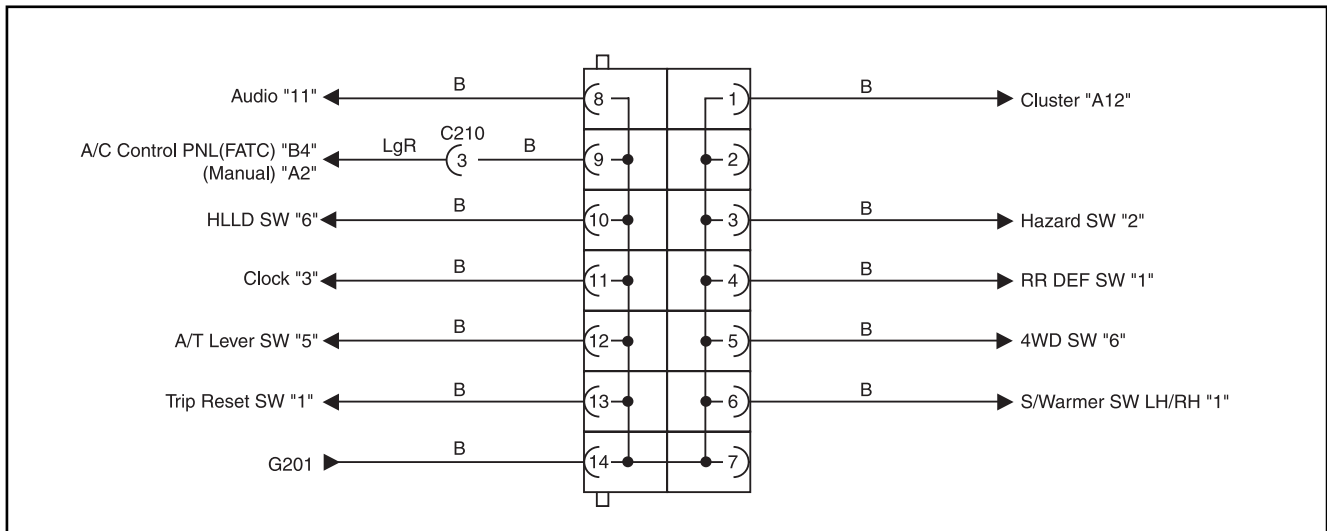


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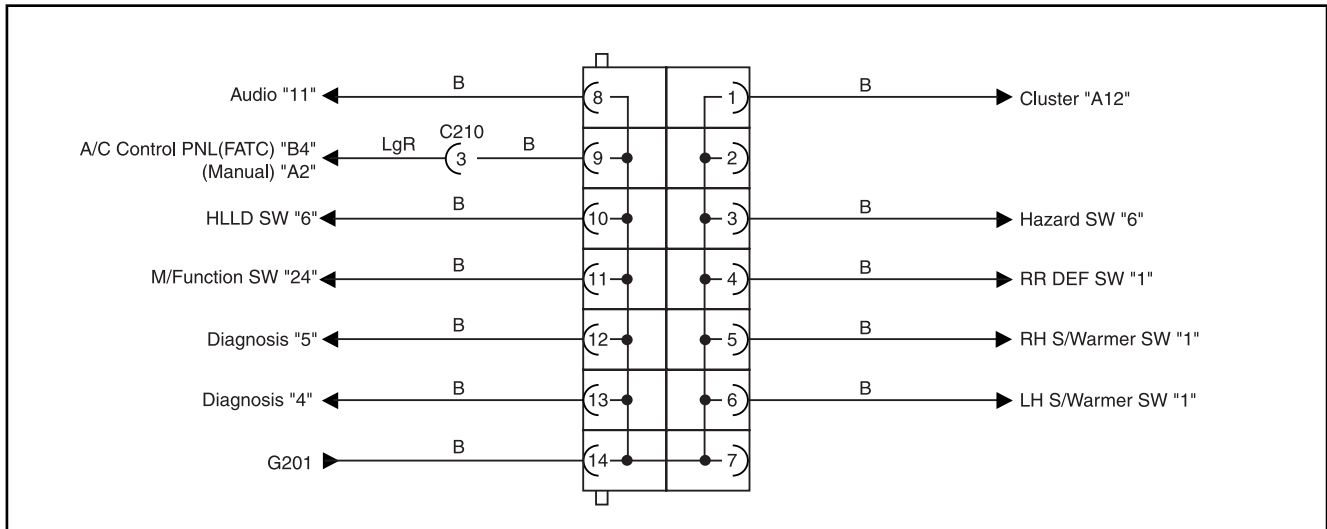




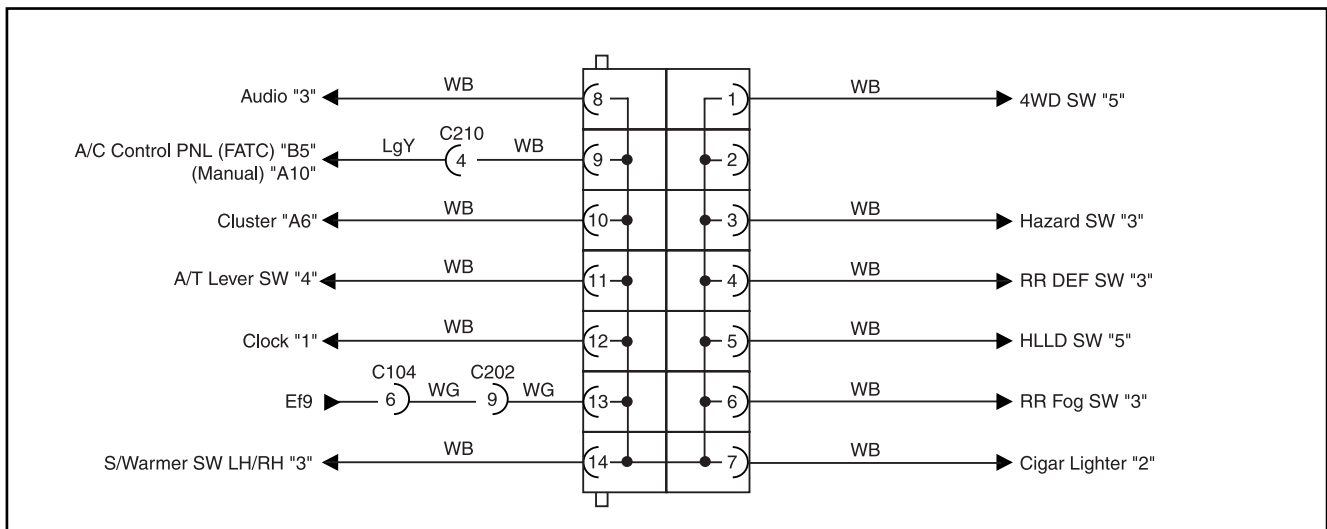
• S203 (GND) - EU IV



• S203 (GND)

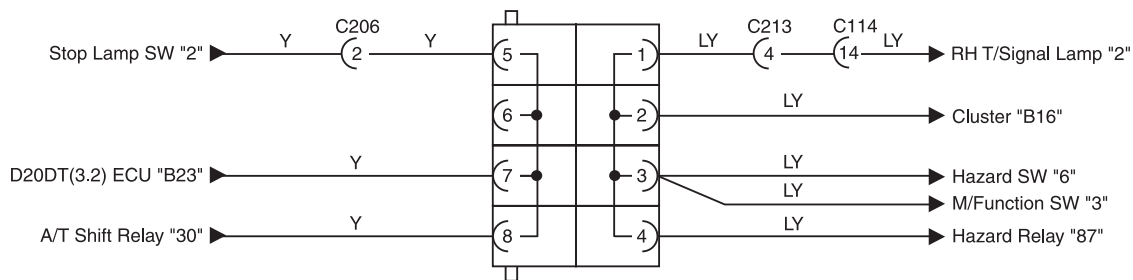


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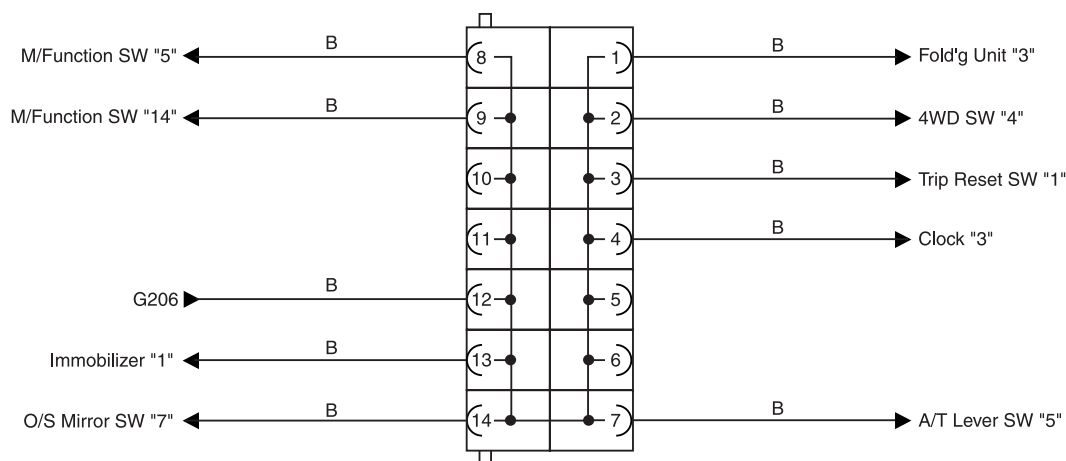




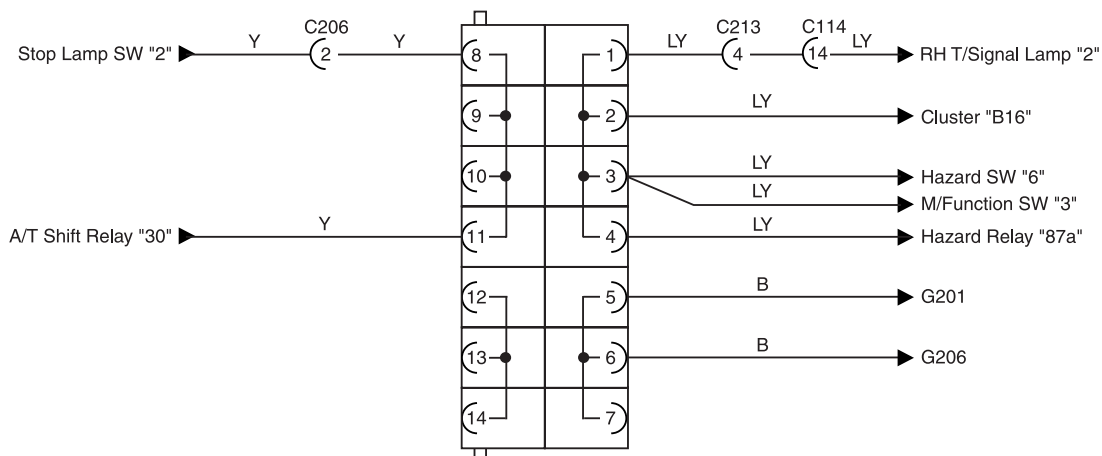
• S205 - EU IV



• S205 (GND)

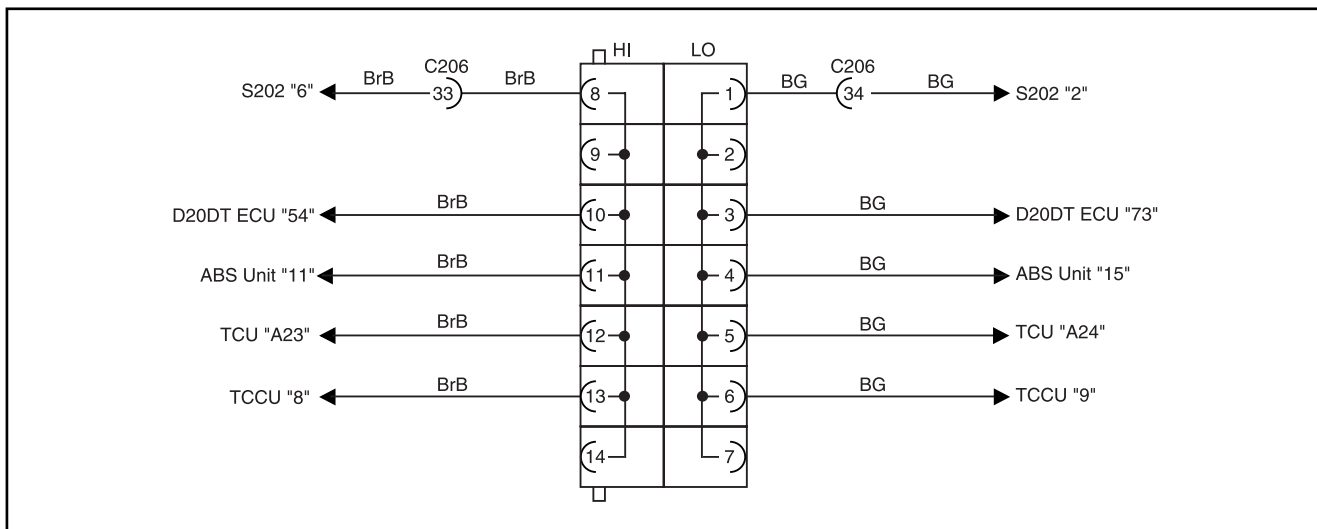


• S206 (Except EU-IV)

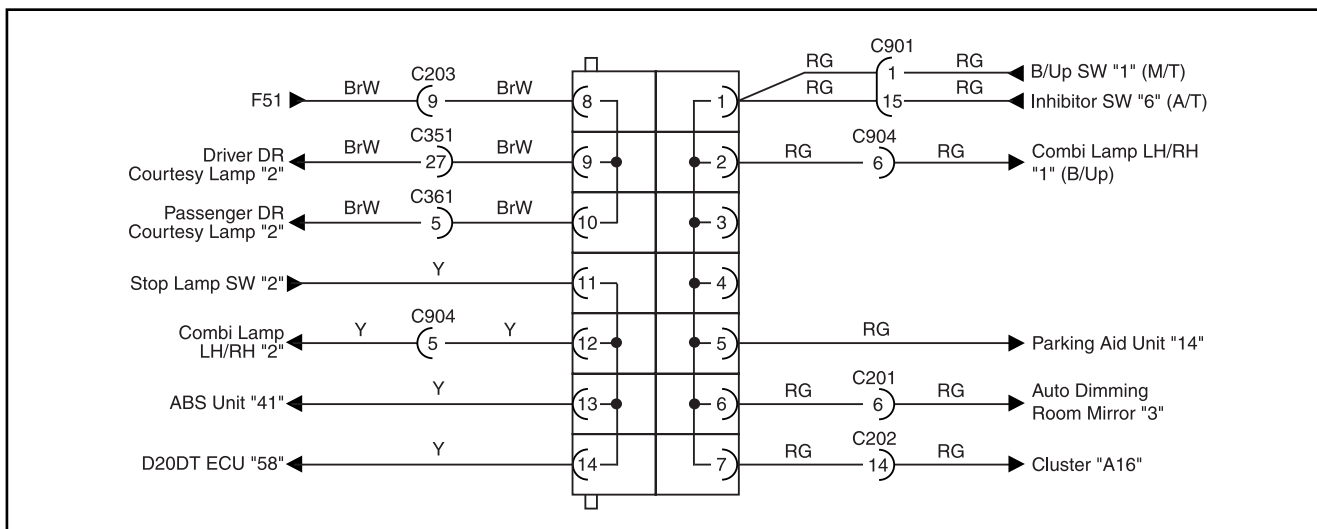




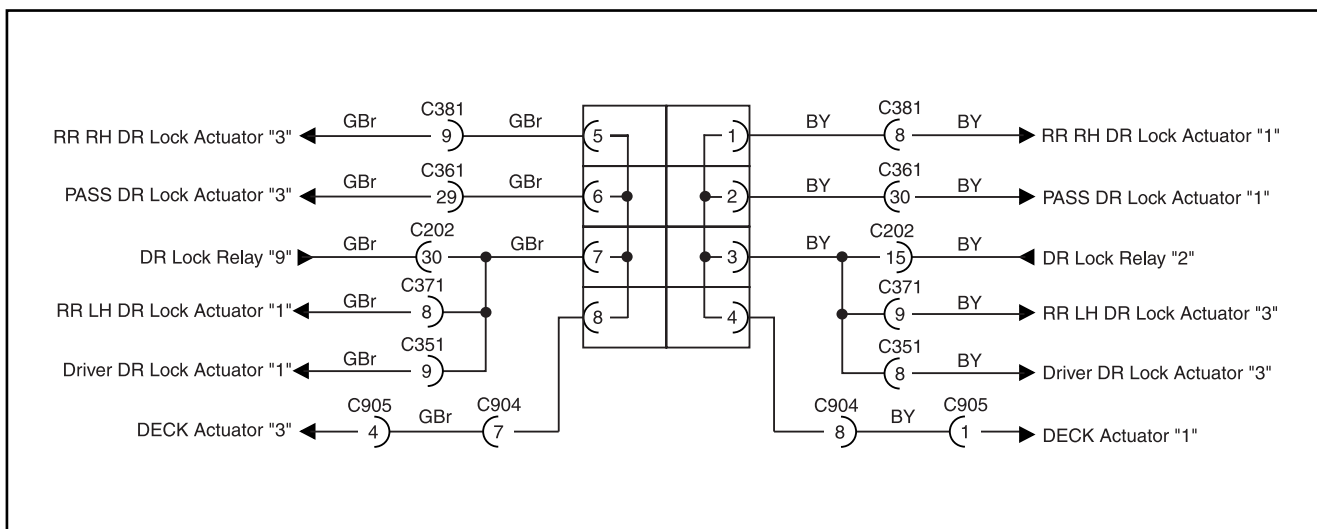
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• S302



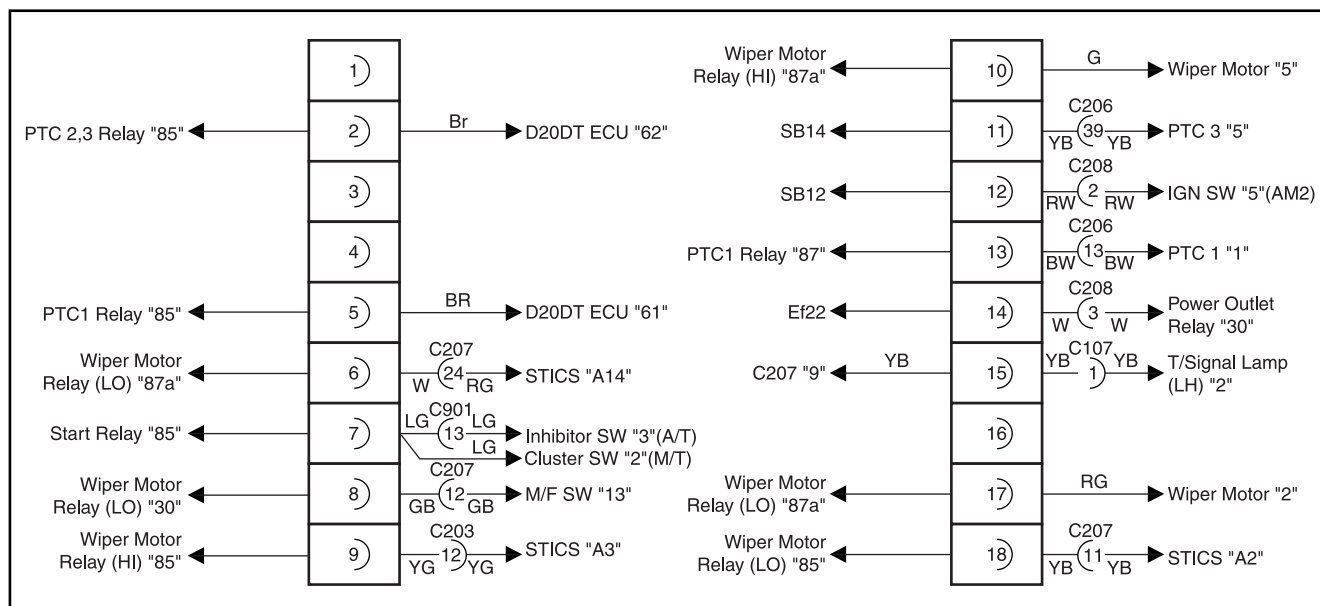
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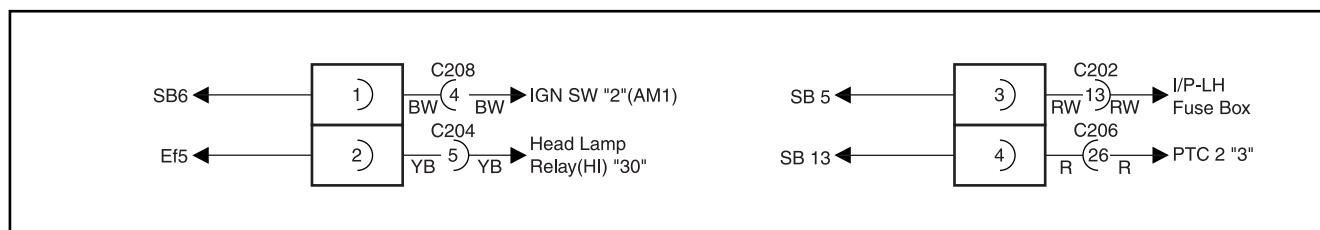


5) CONNECTOR (General)

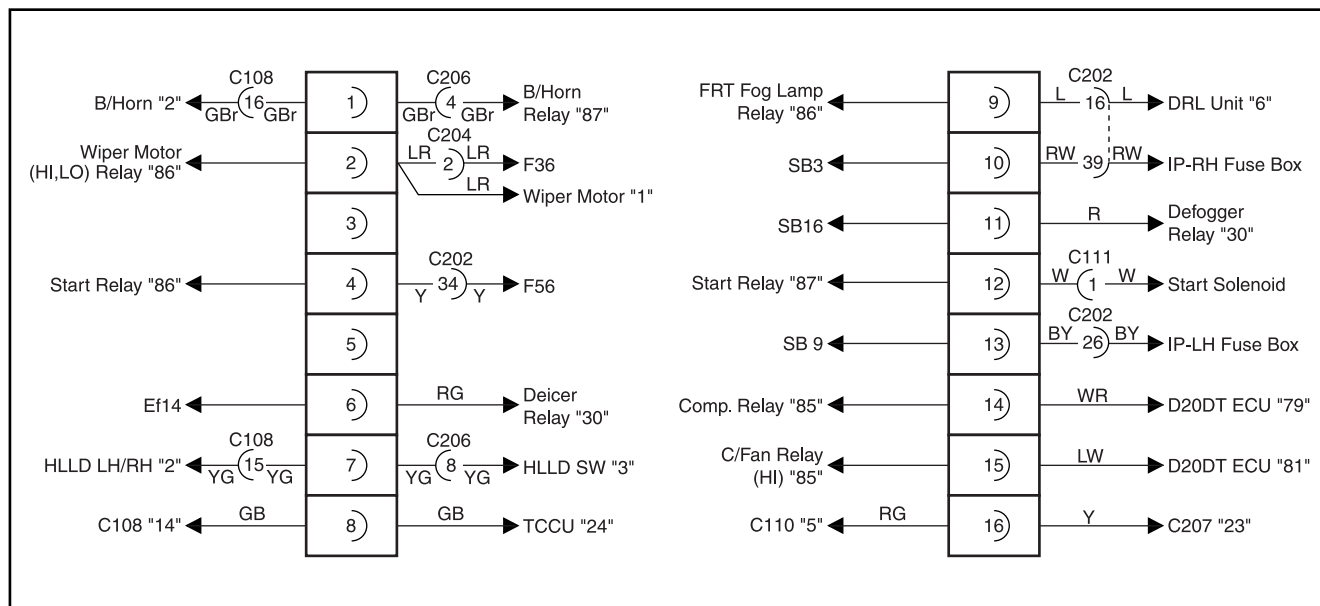
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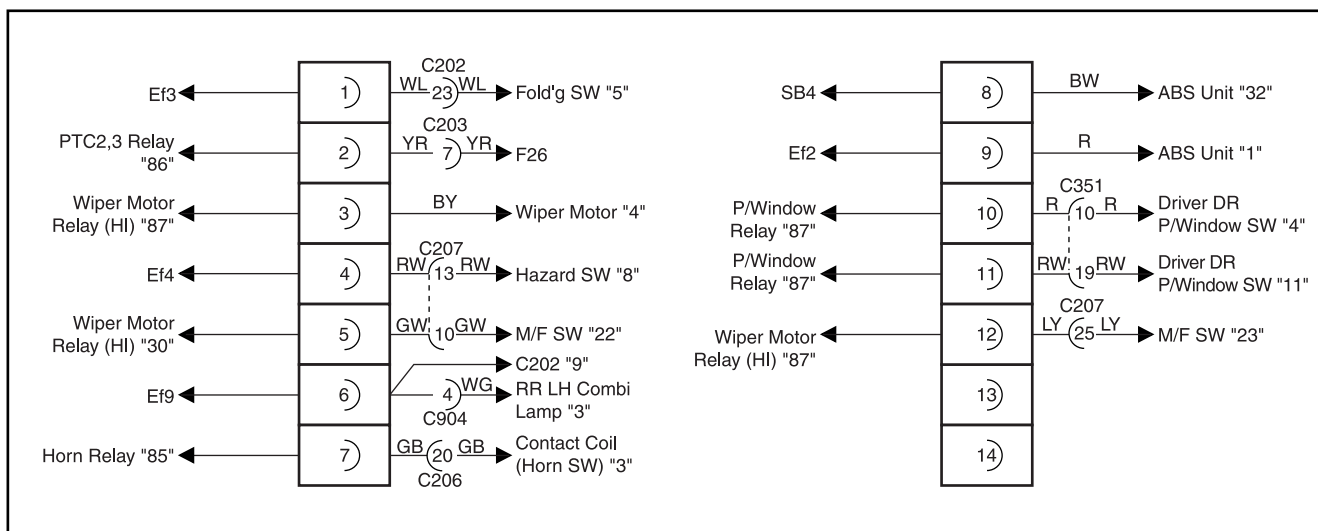


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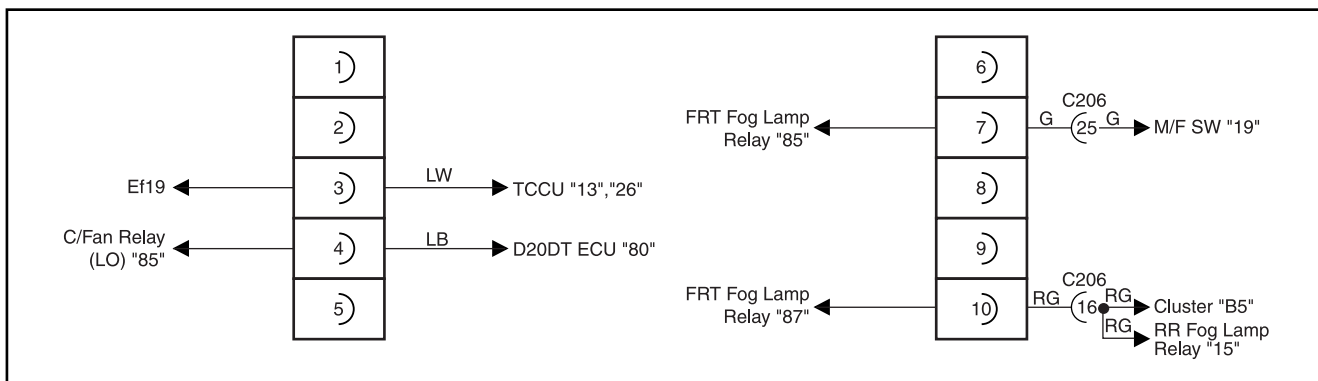




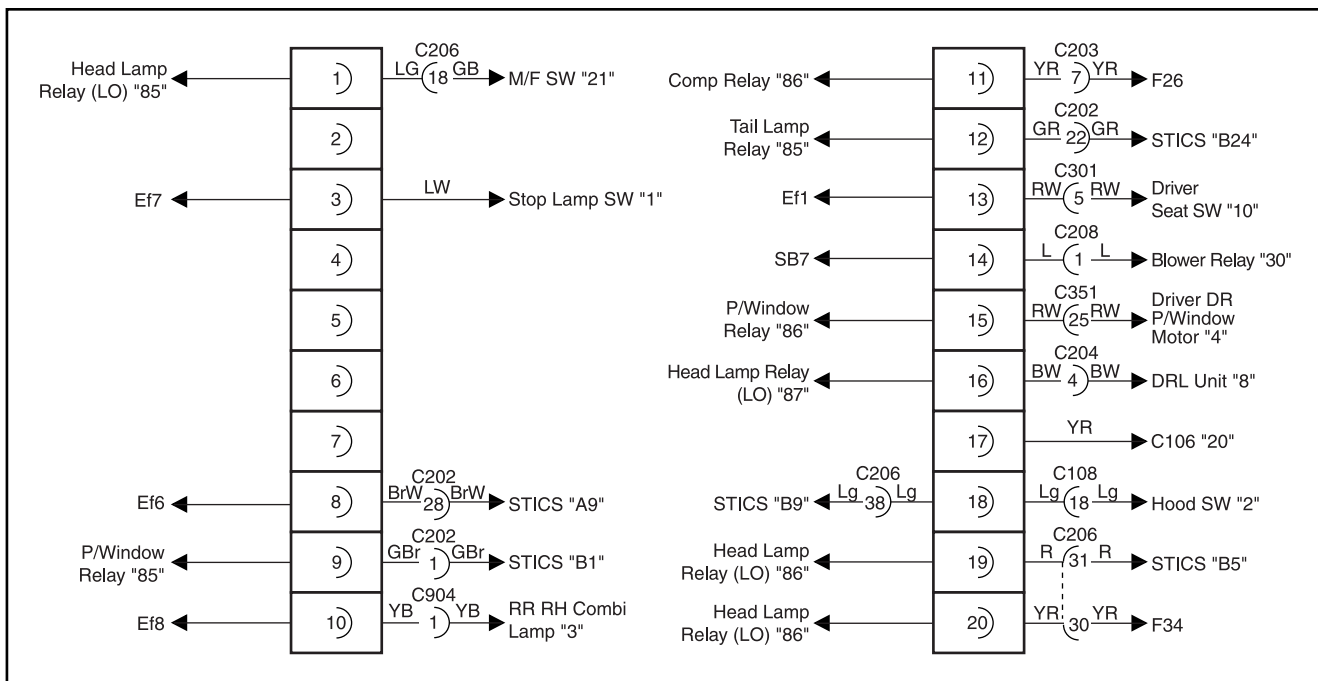
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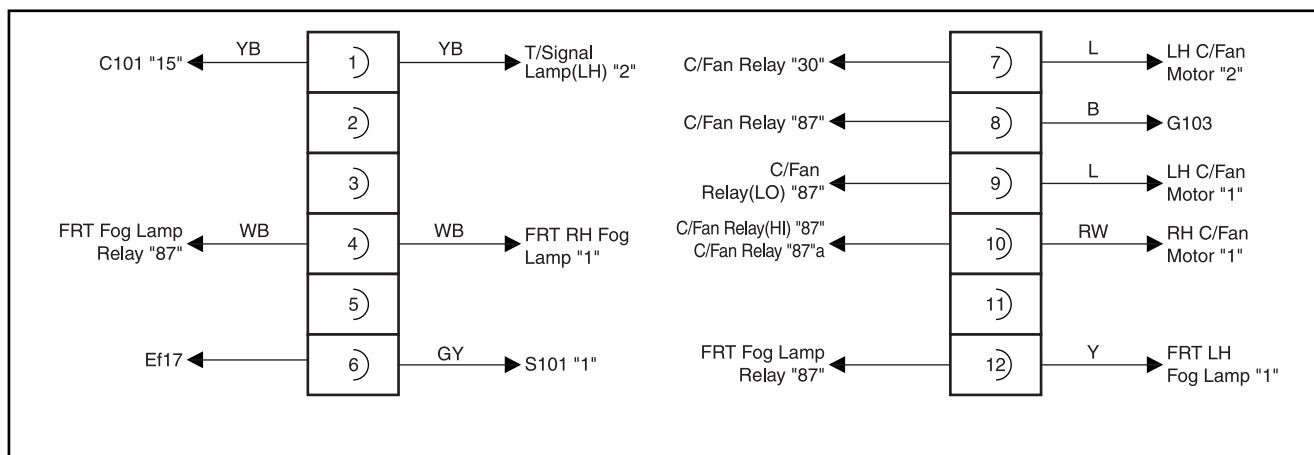


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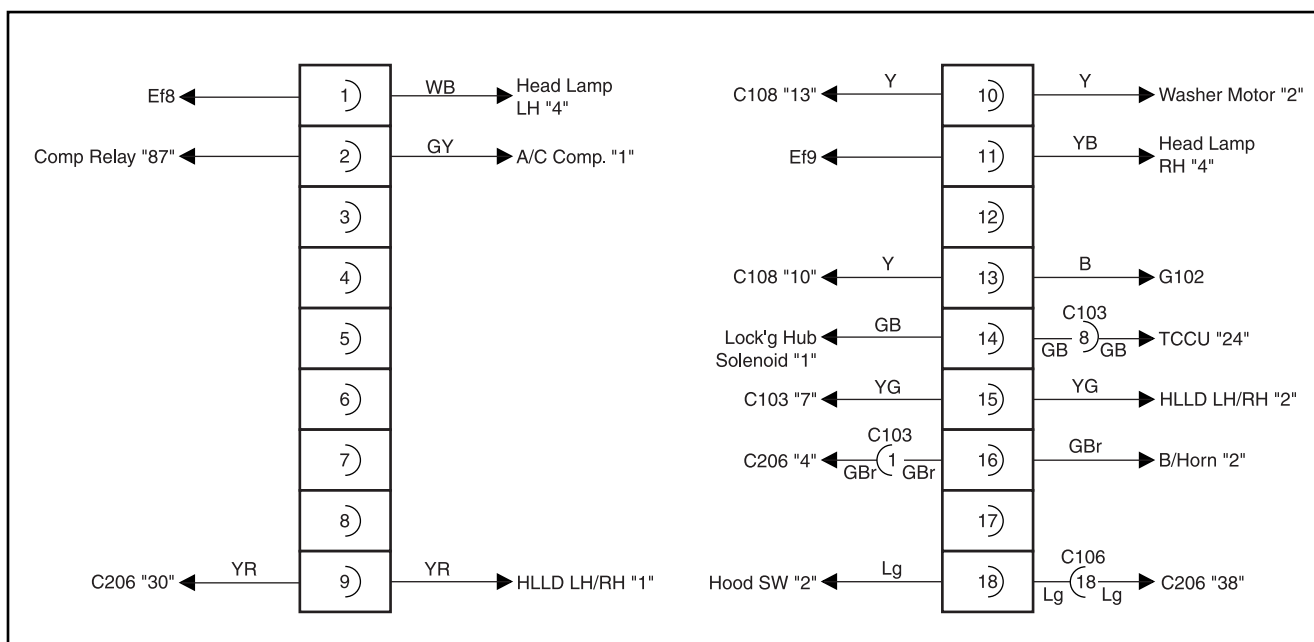




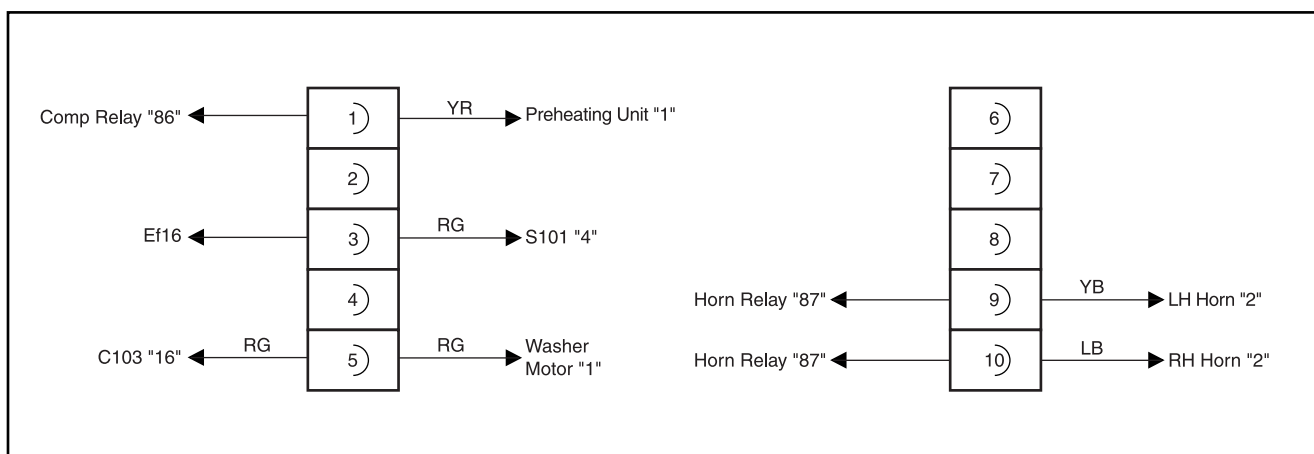
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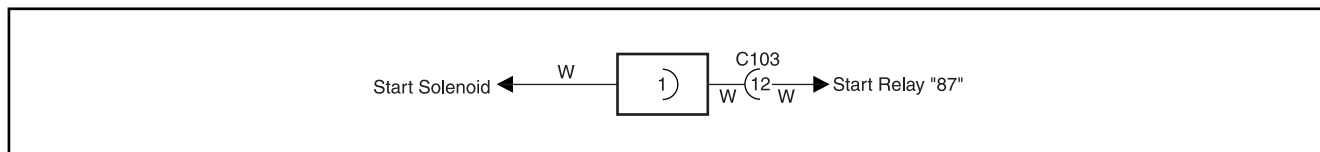


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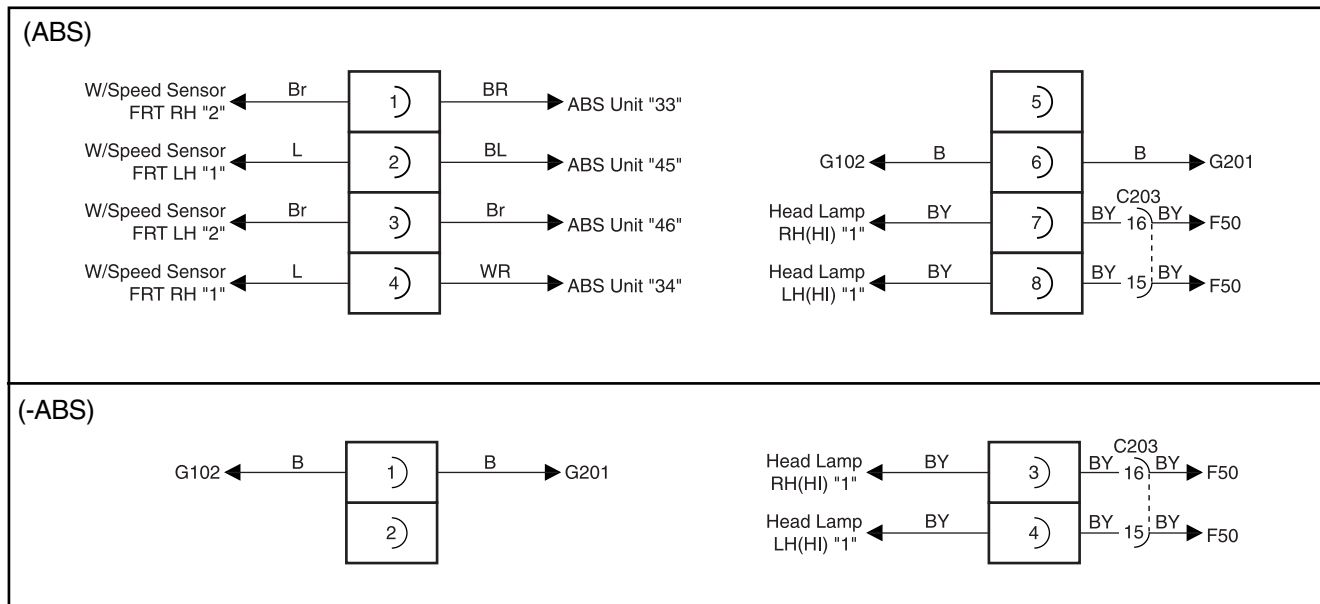




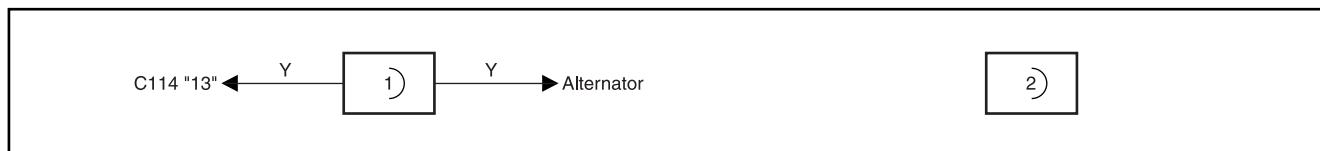
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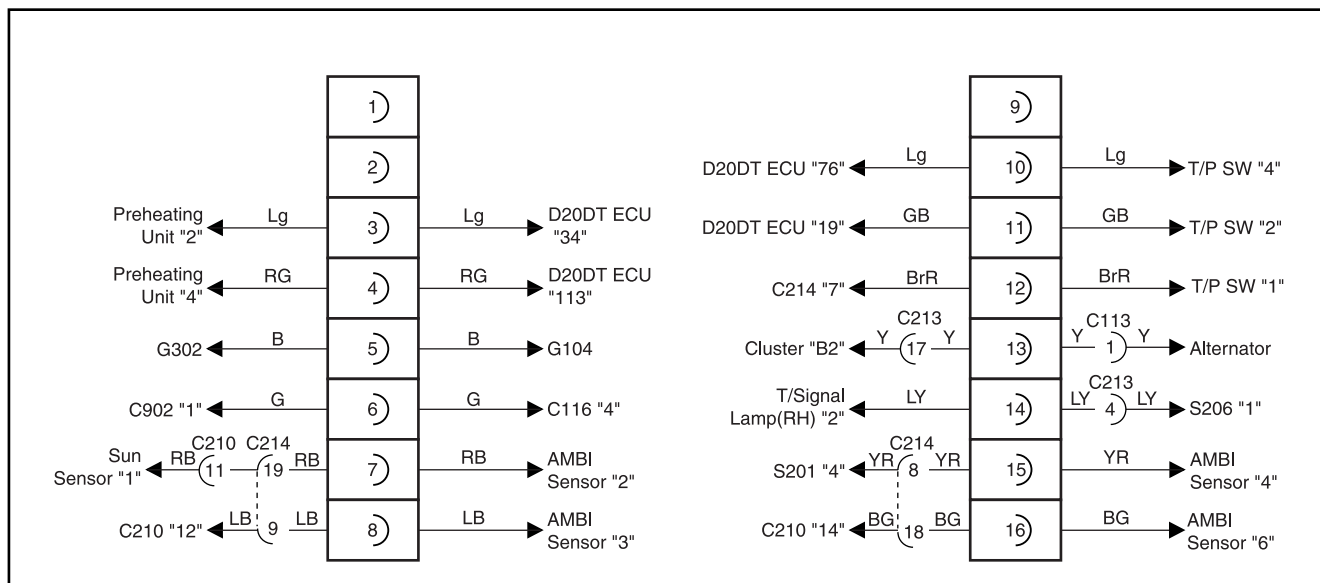
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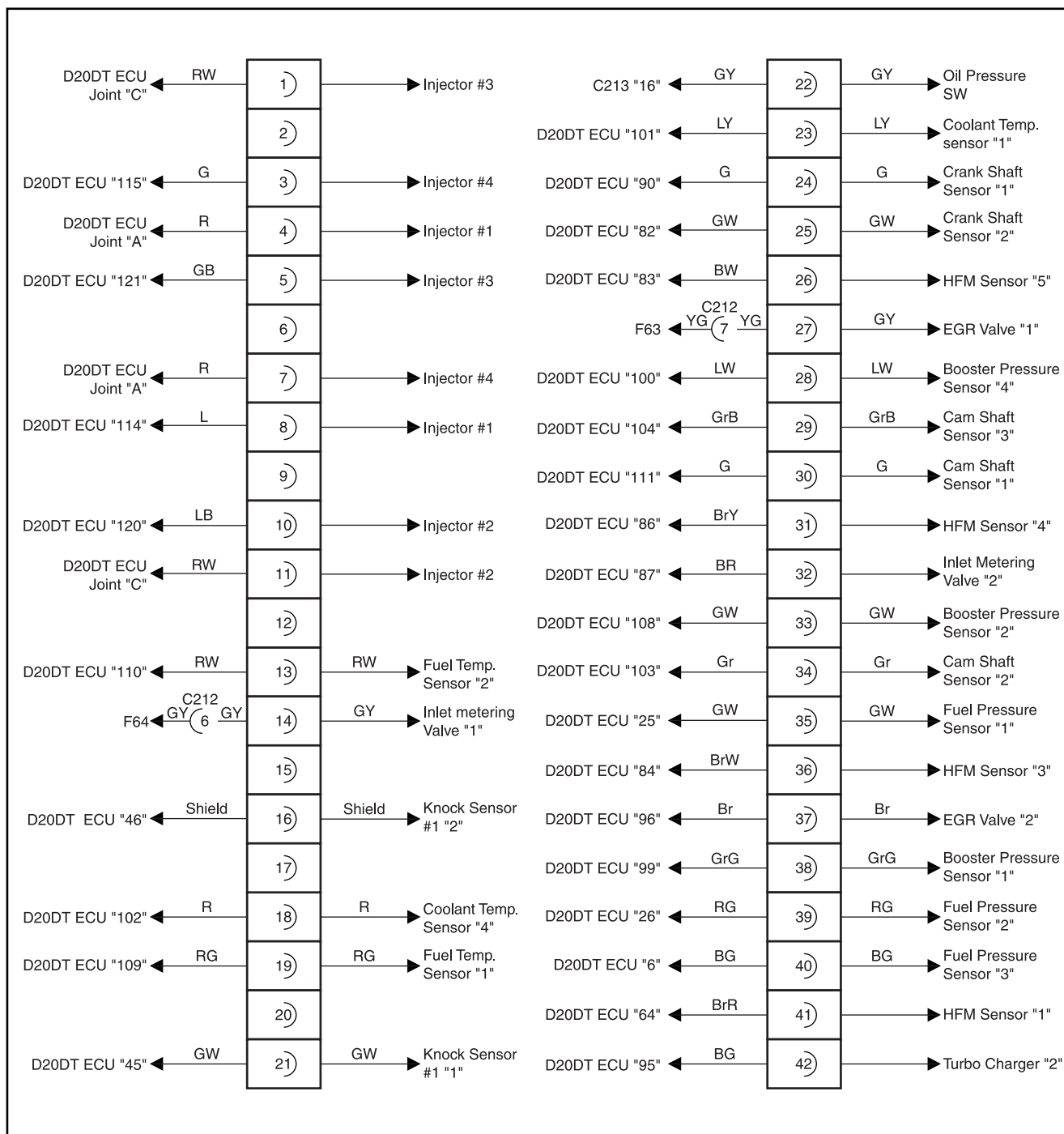


• C114





• C115



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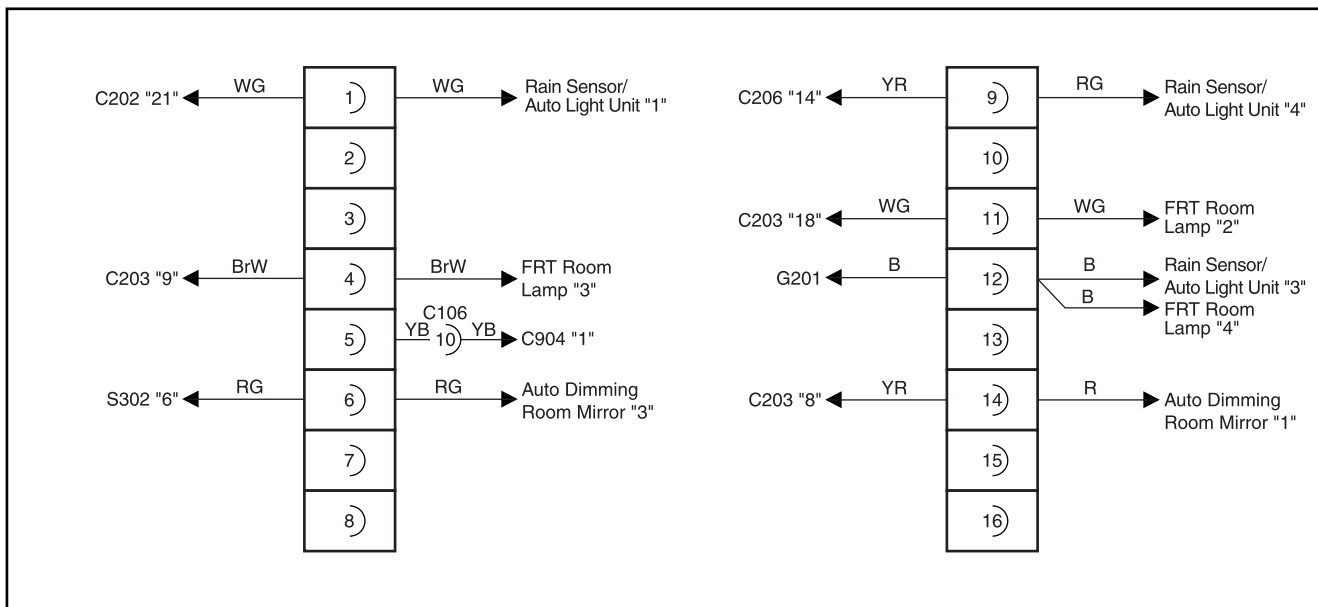
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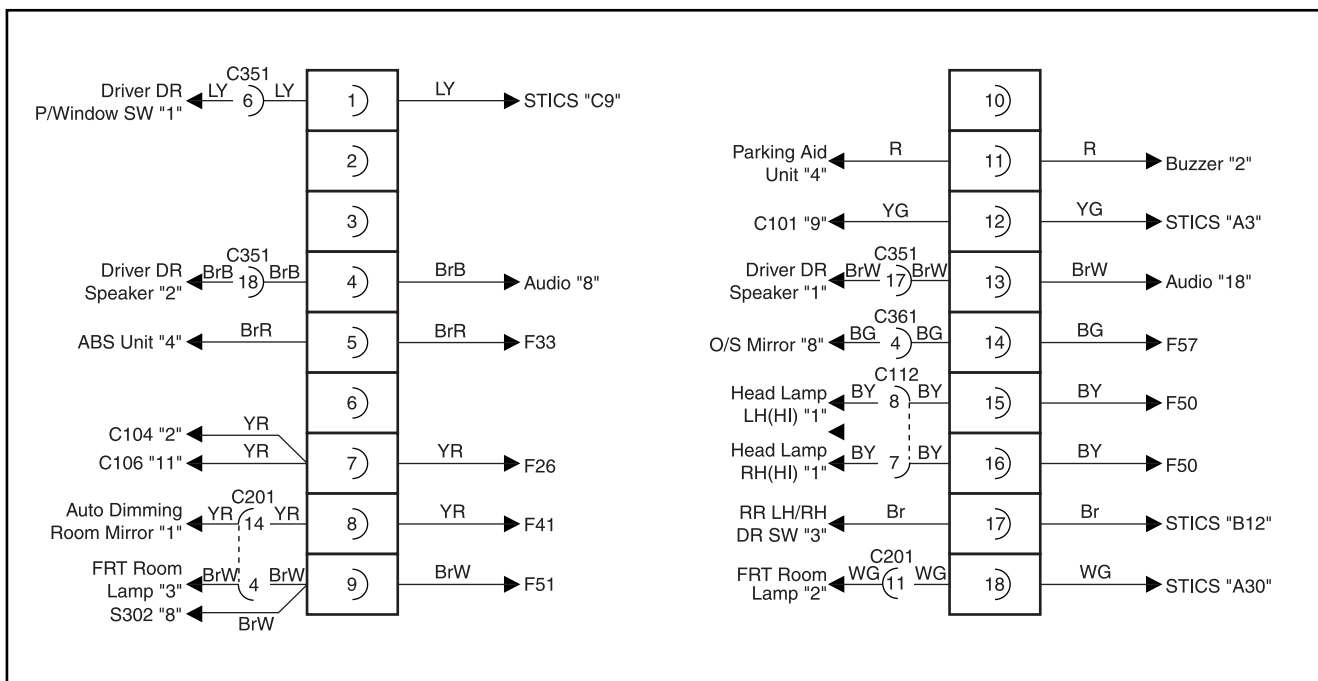
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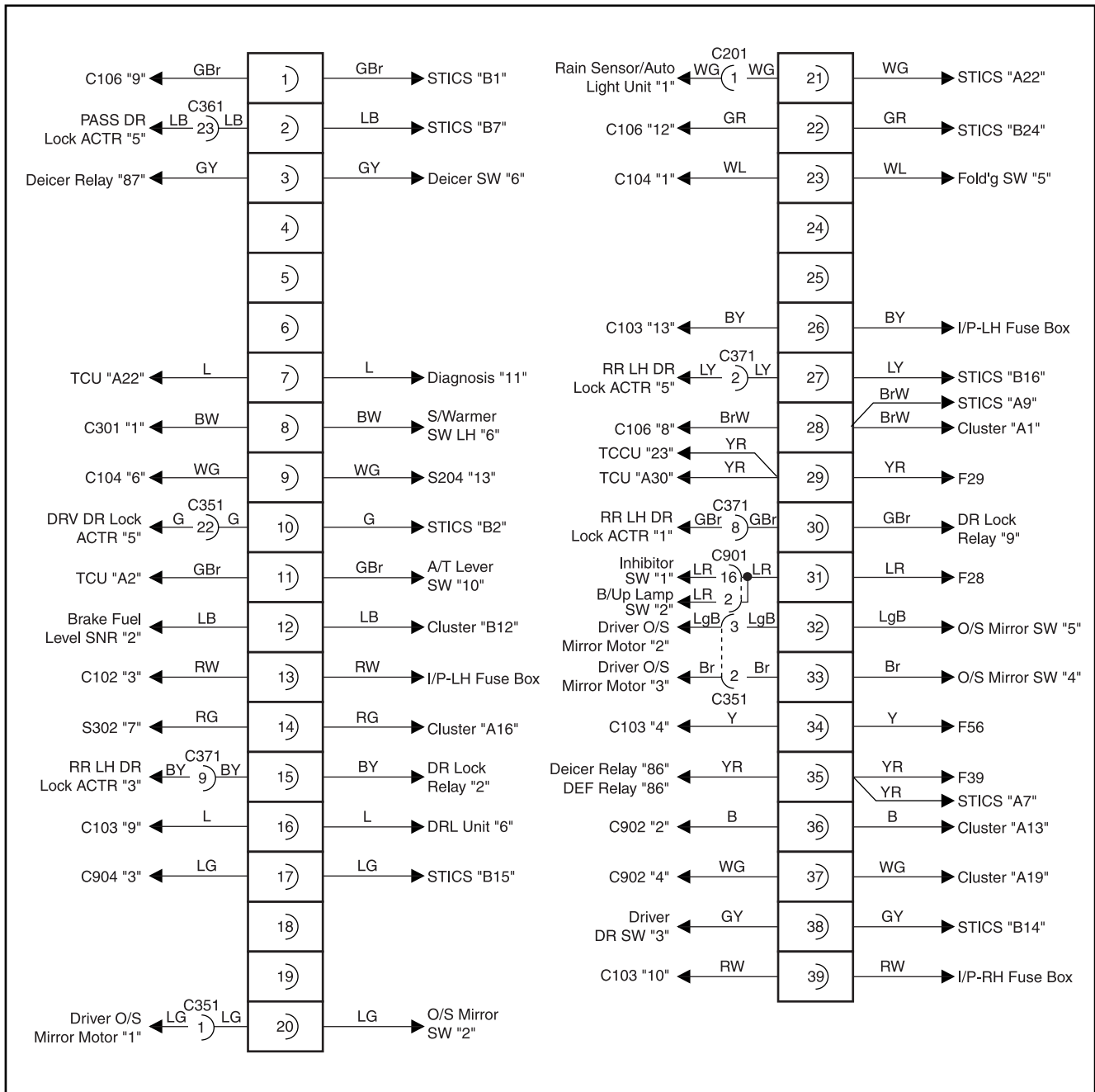


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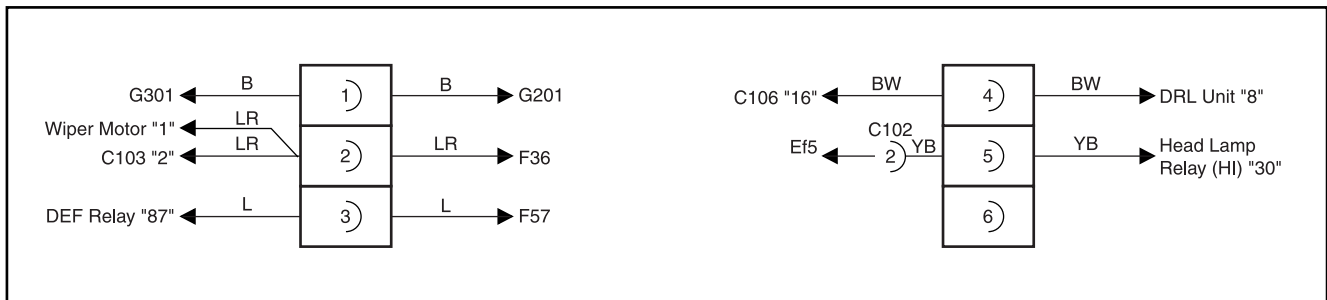




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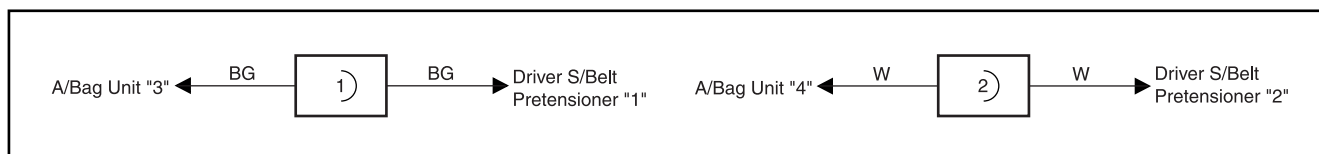


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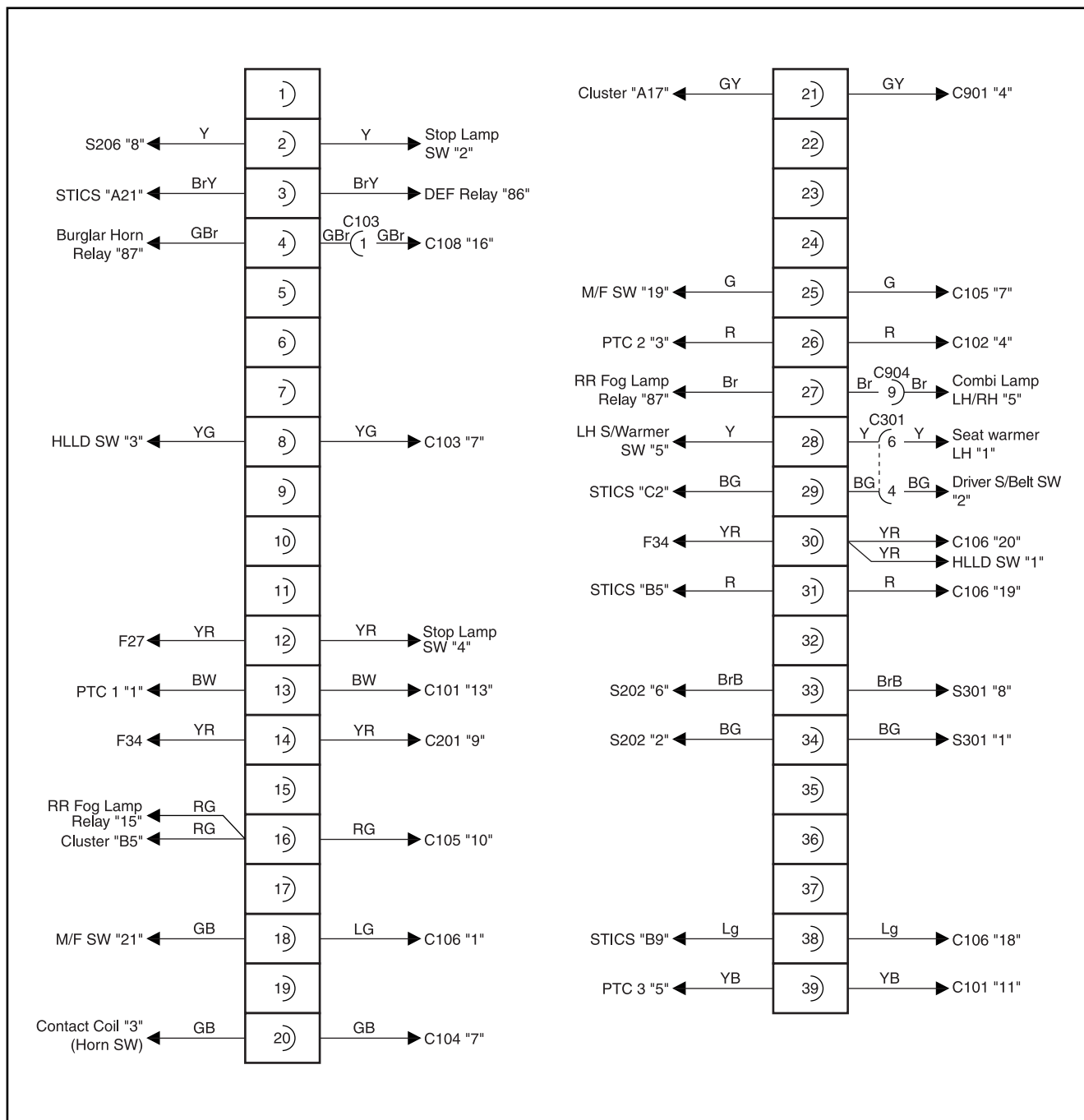




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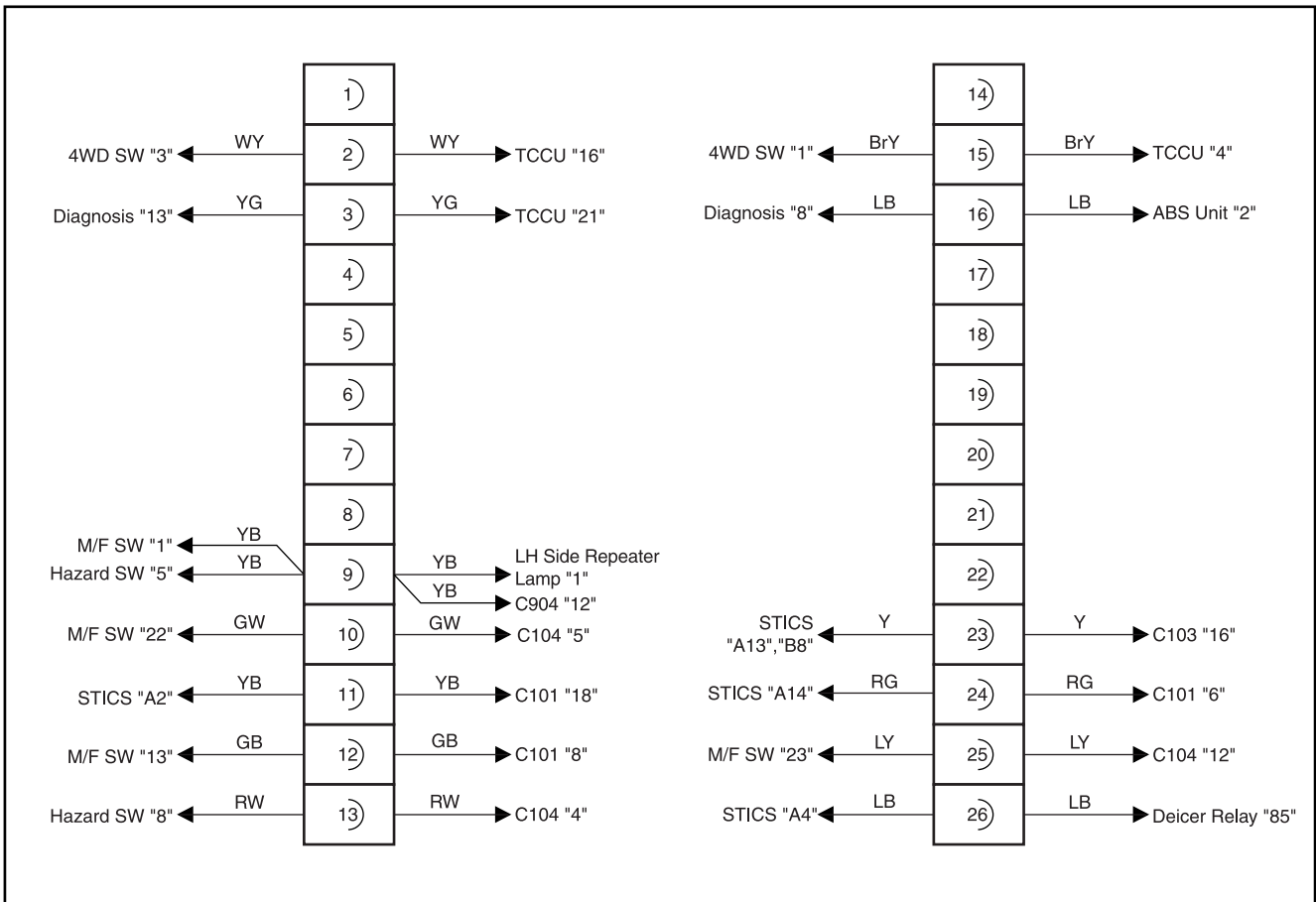


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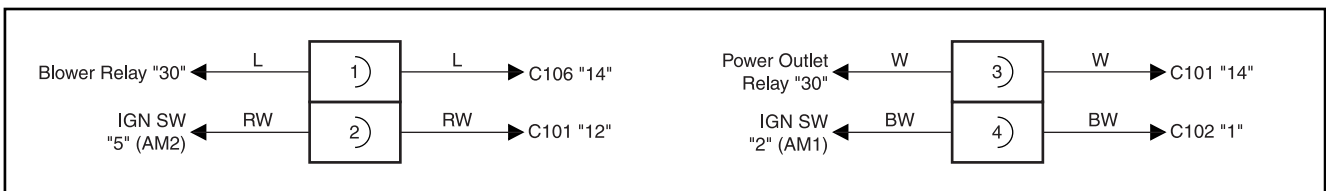




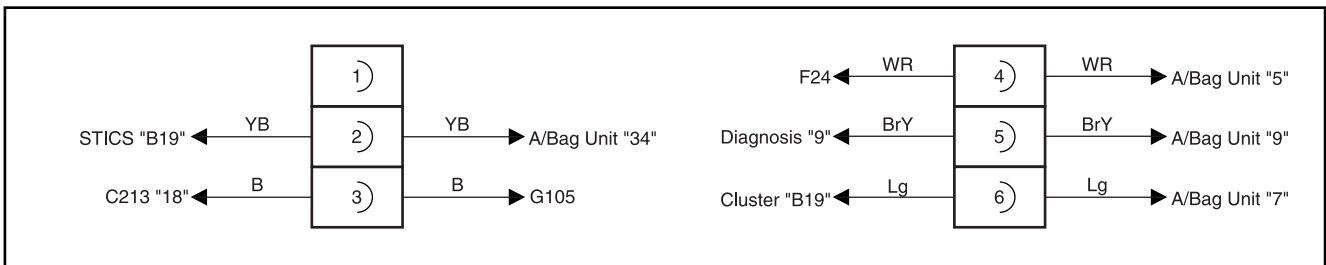
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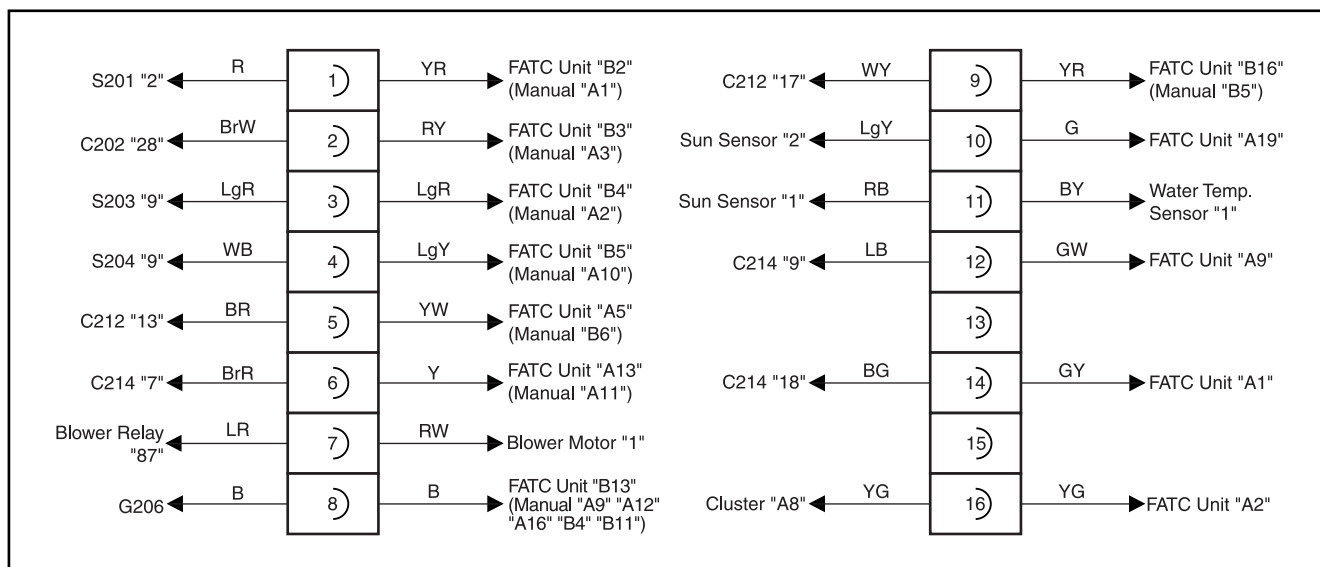


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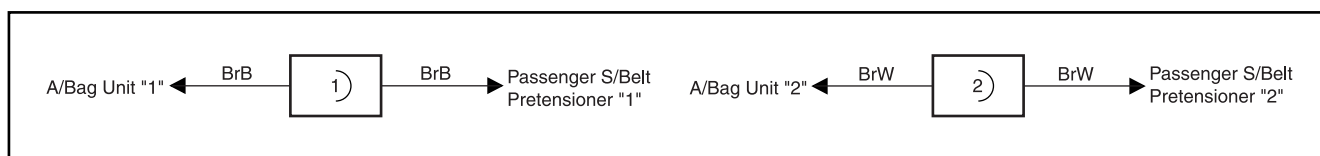




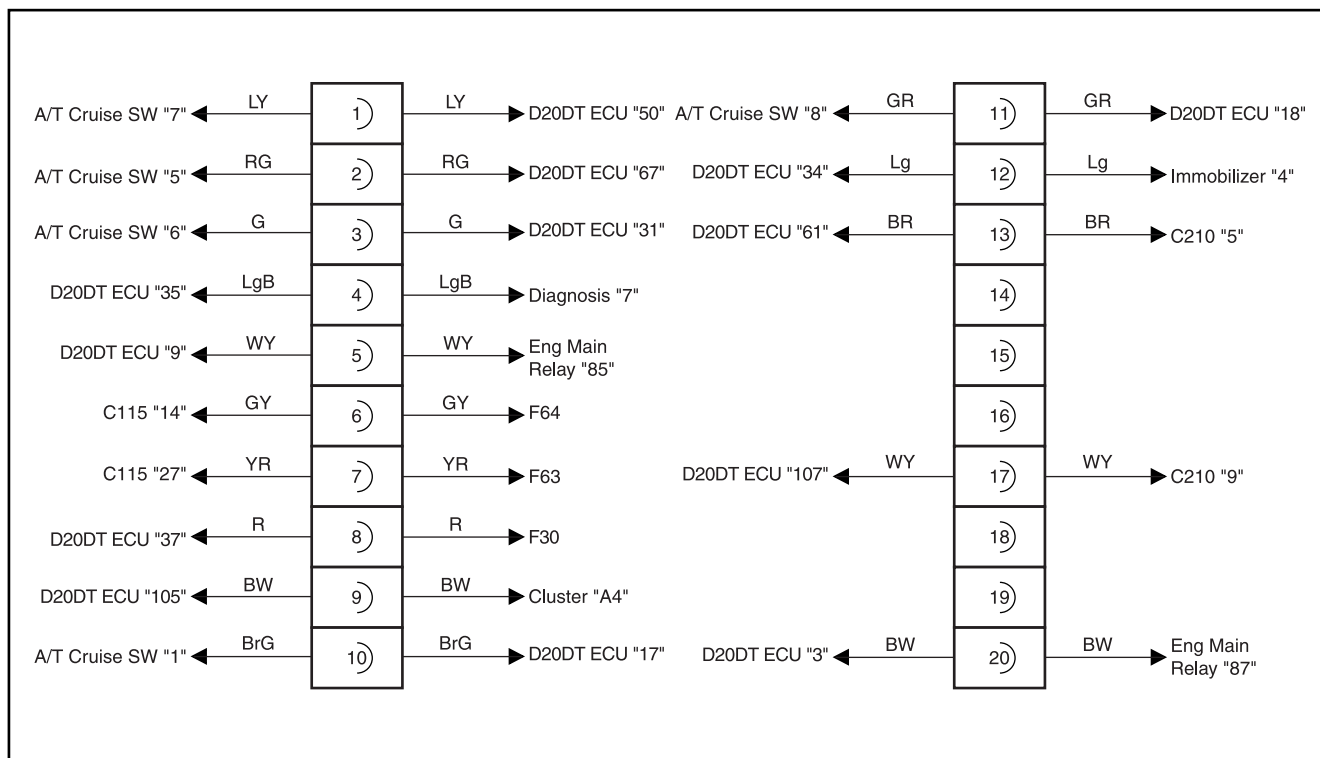
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• C211

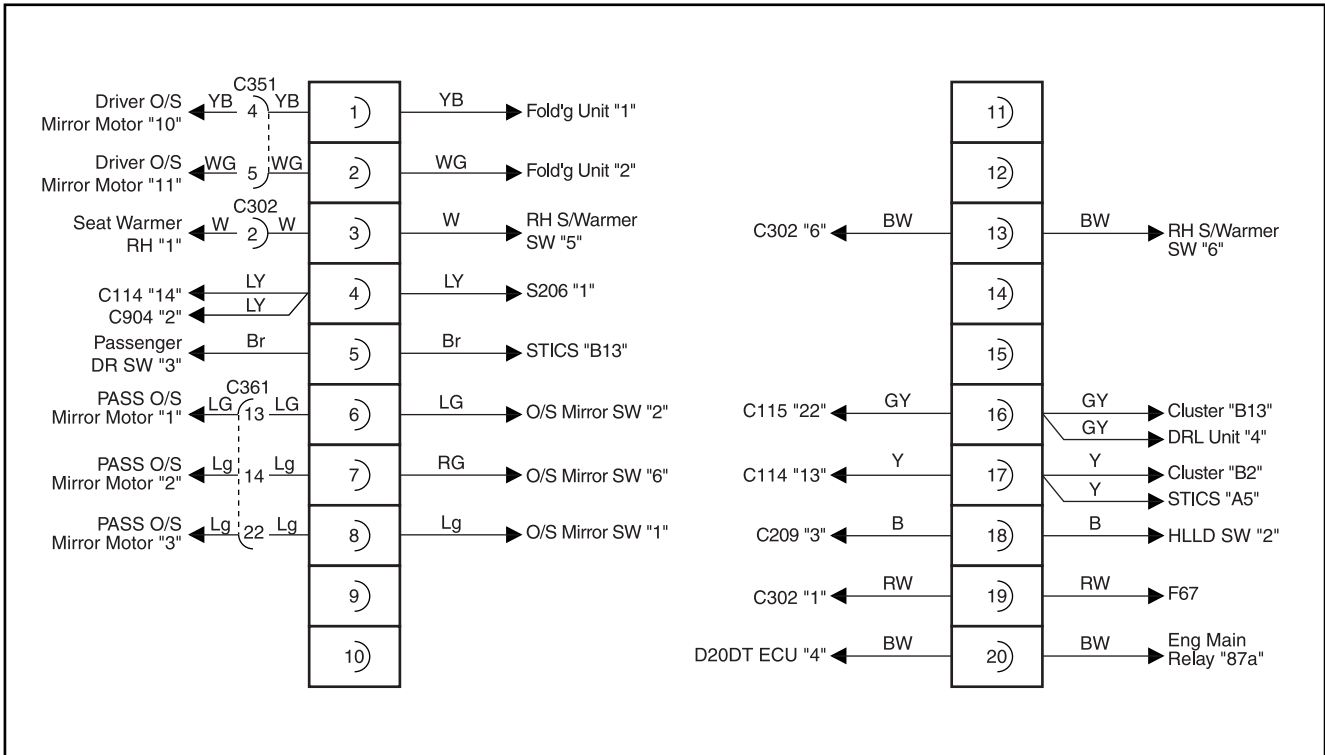


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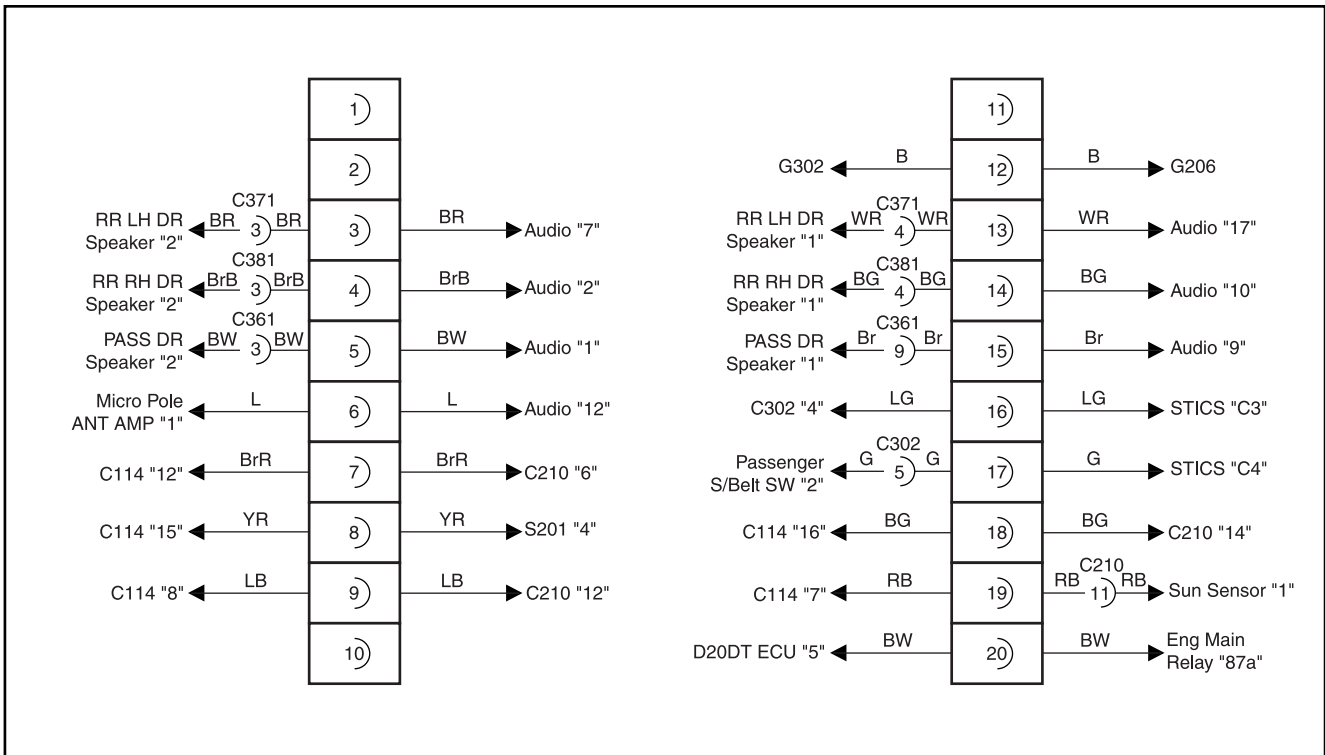




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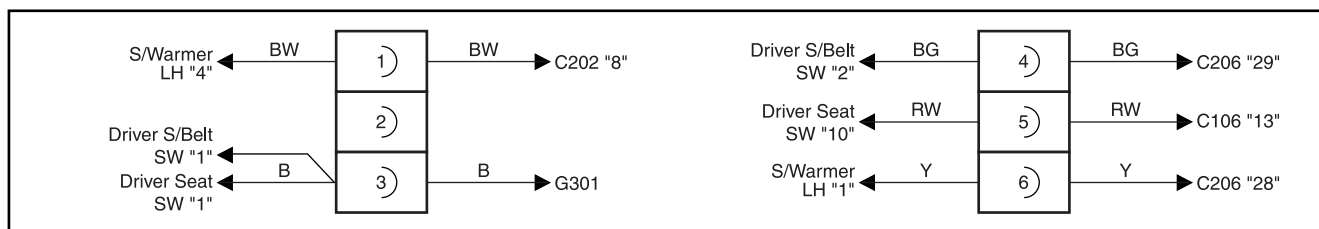


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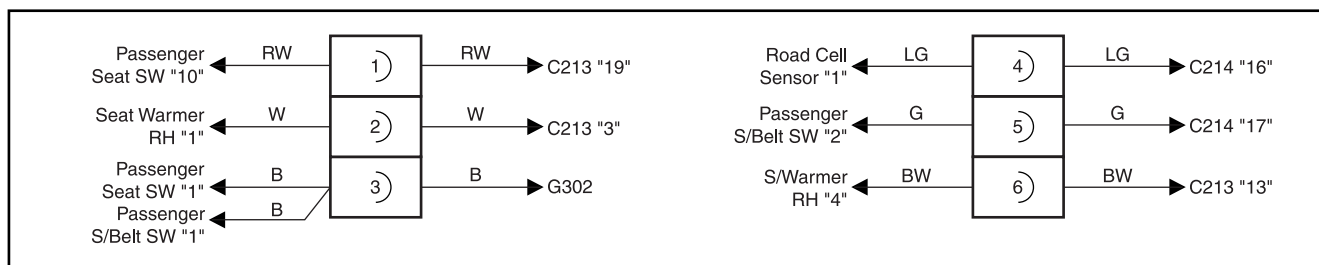




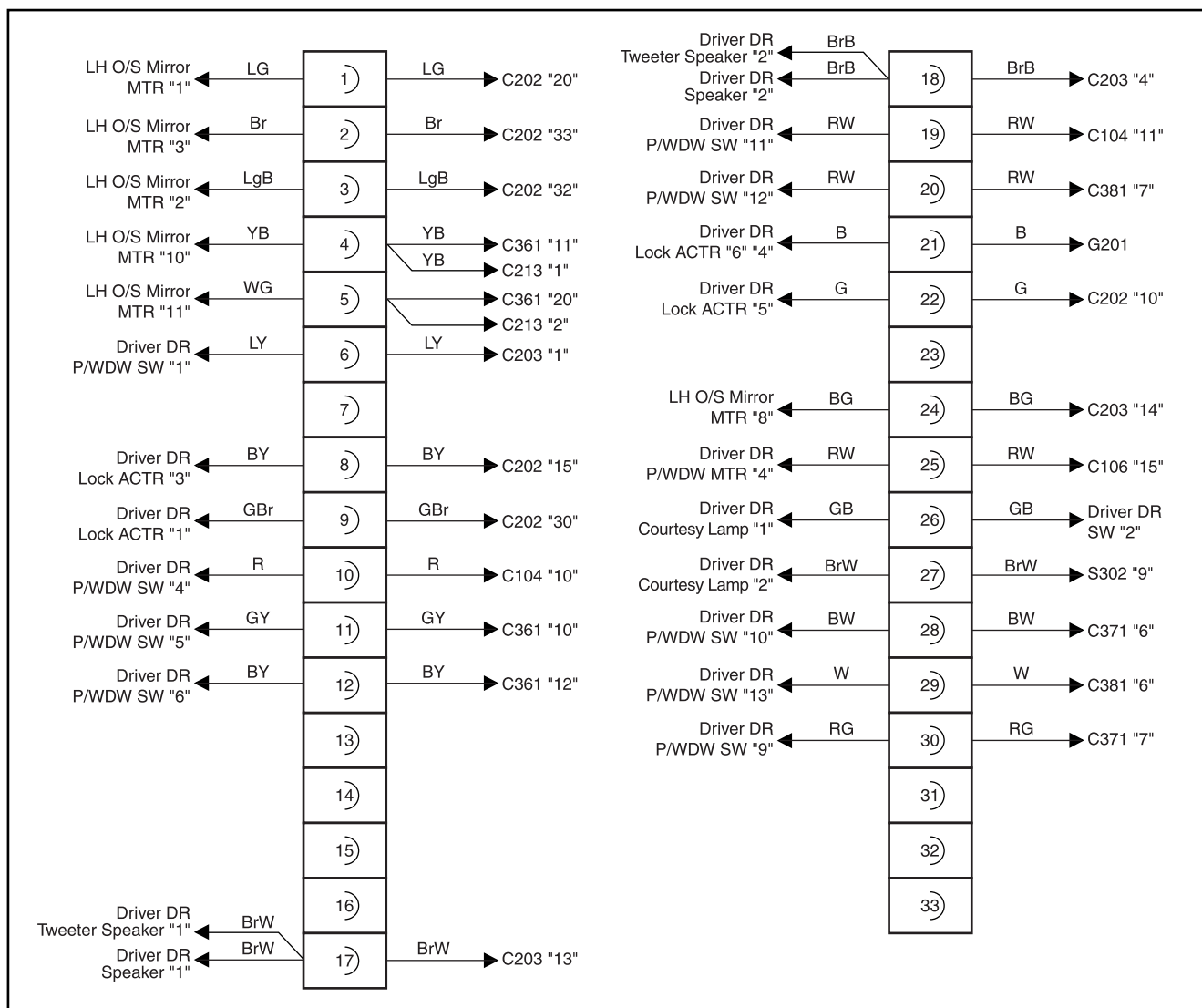
- **C301**



- **C302**

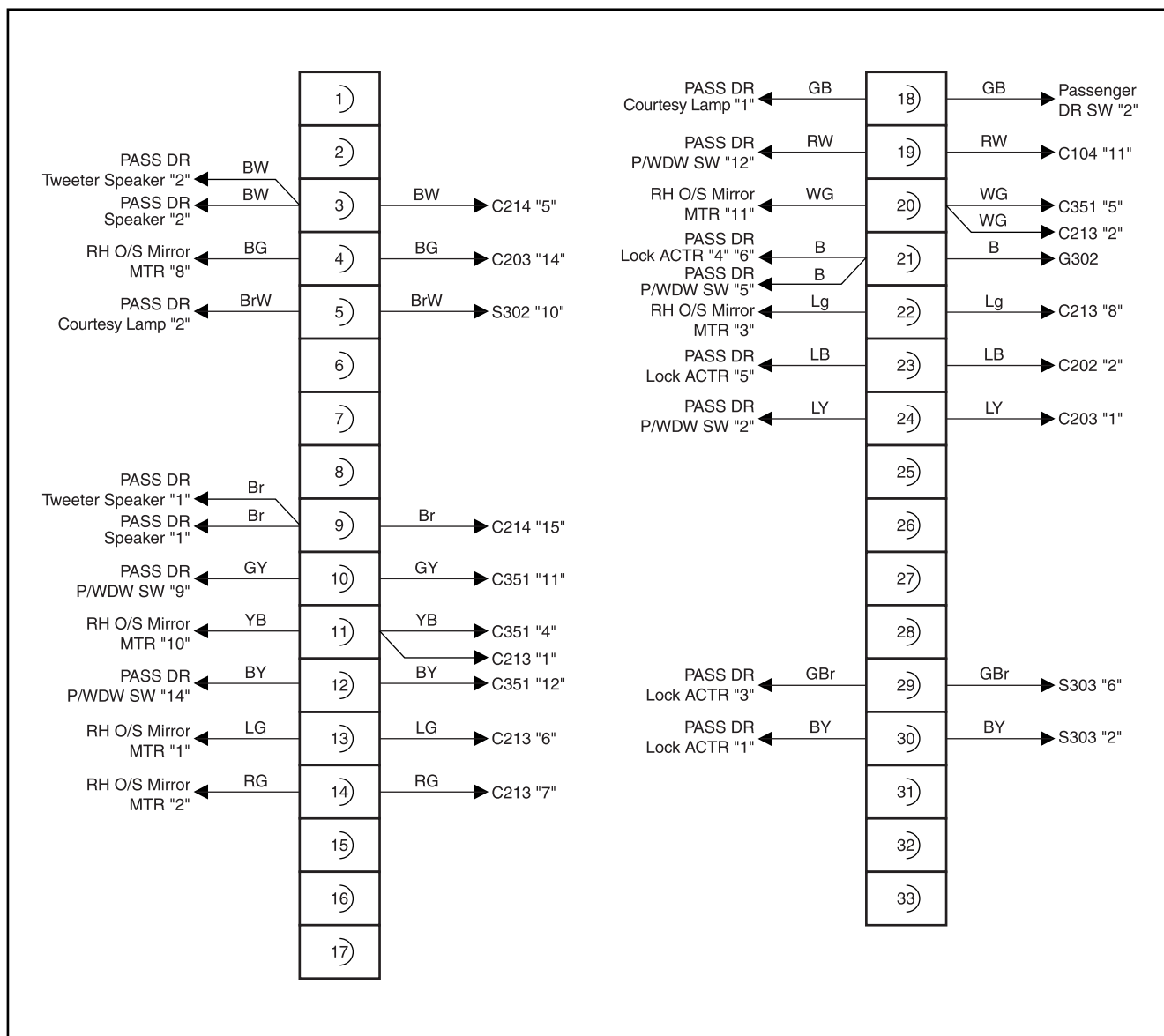


- **C351**

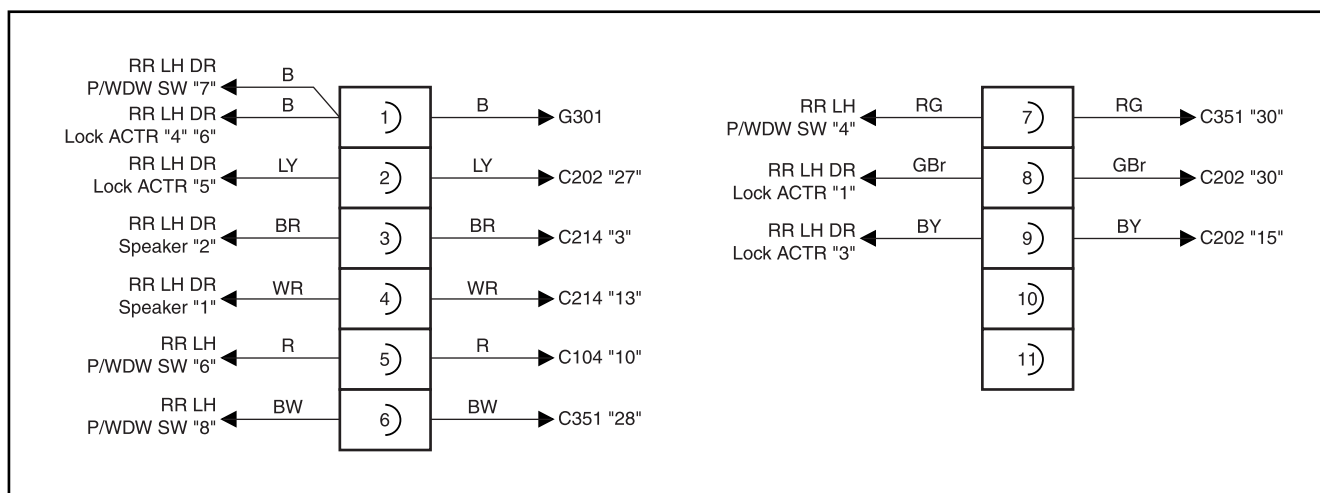




• C361

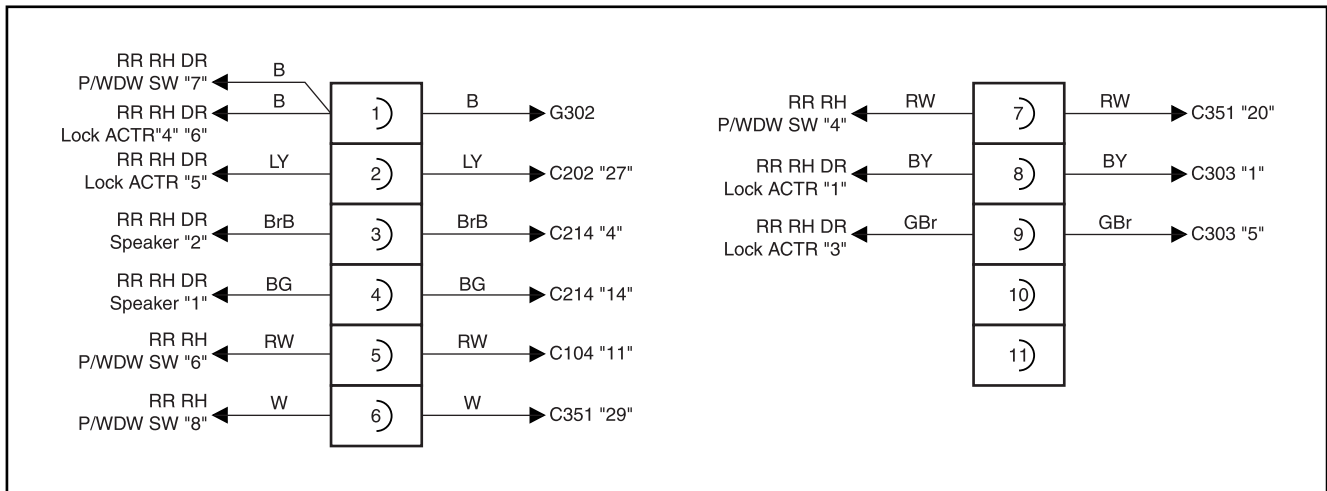


• C371

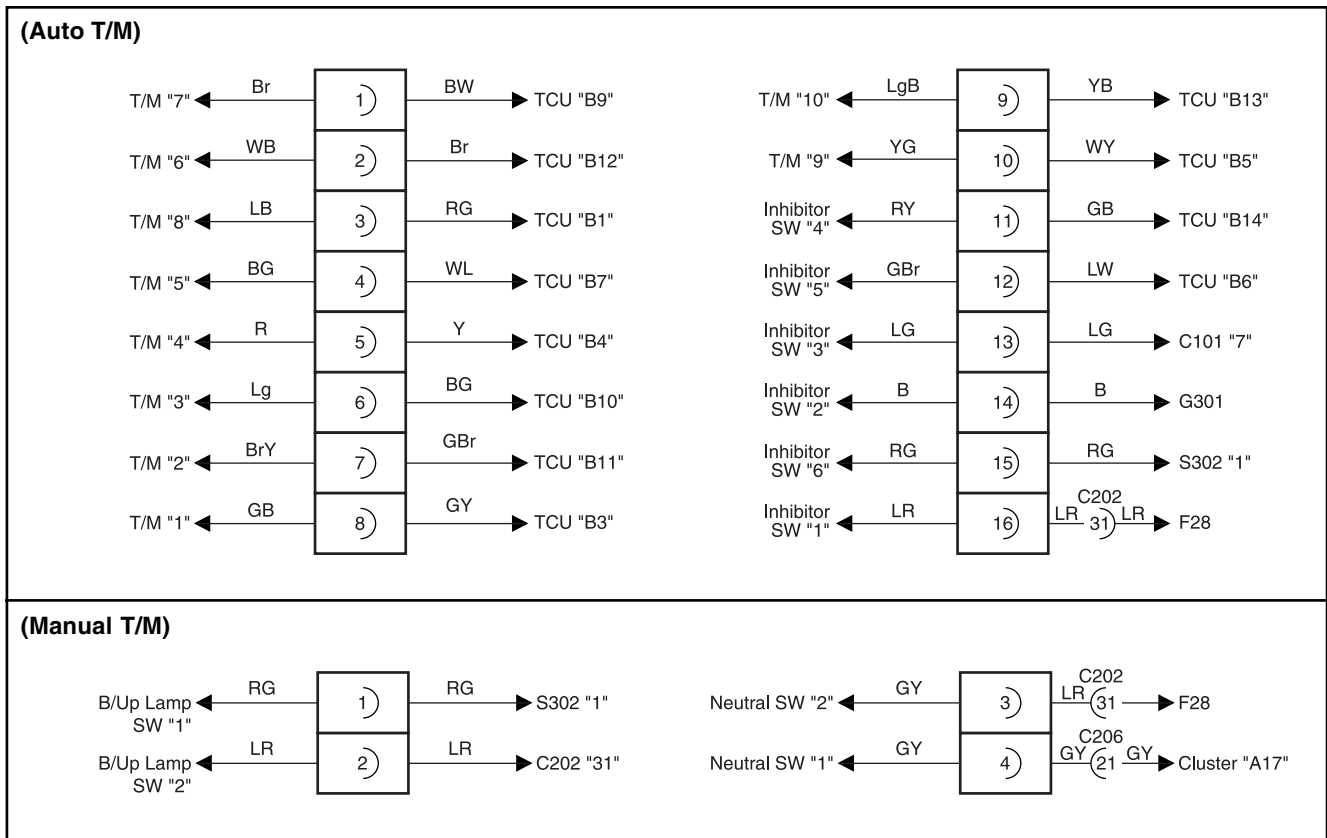




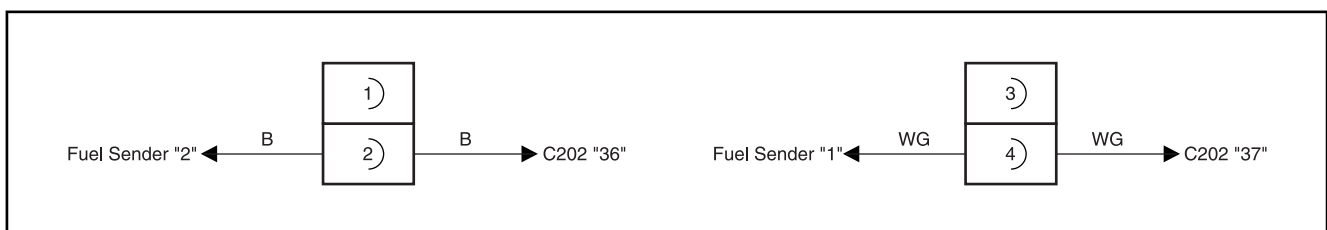
• C381



• C901

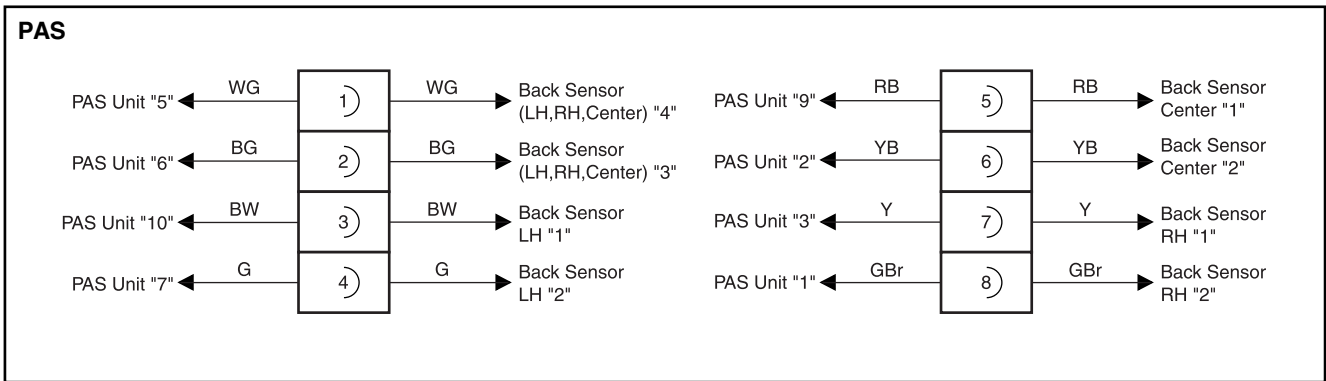


• C902

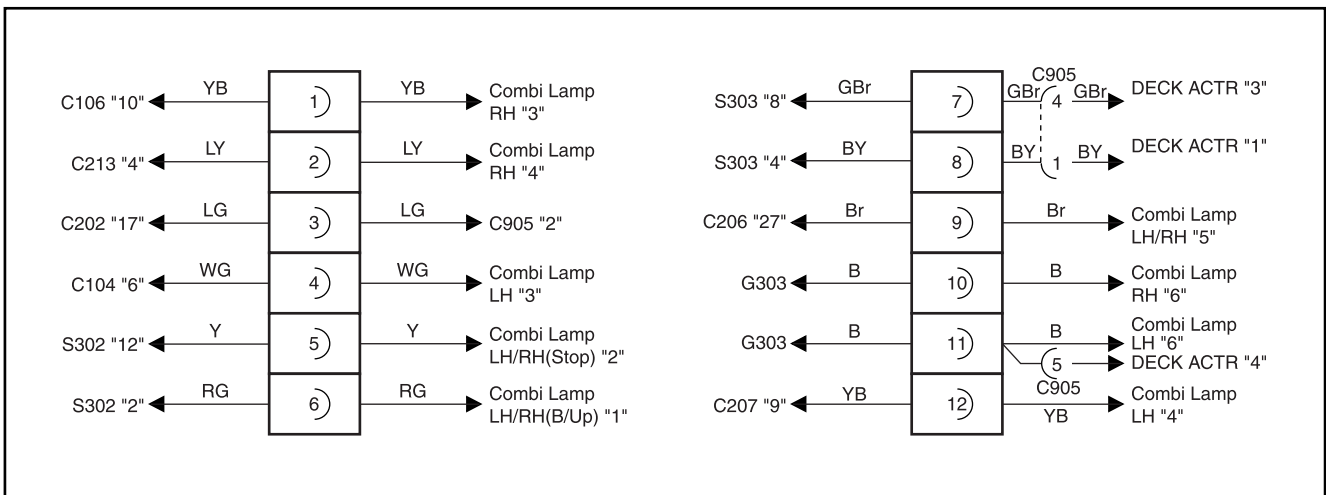




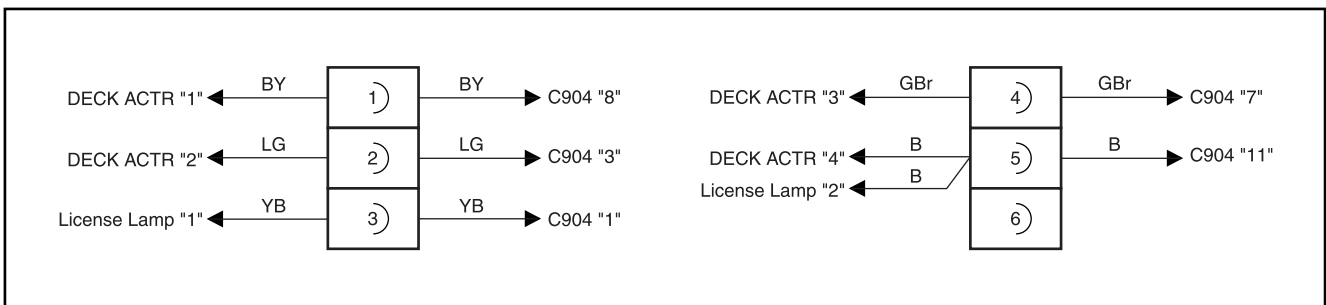
• C903



• C904



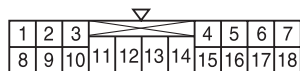
• C905





6) CONNECTOR

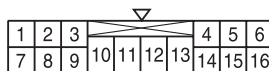
• WIRING CONNECTOR



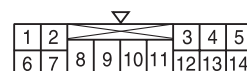
C101
W/H Floor
(Eng Room Fuse & Relay Box)



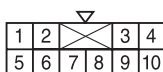
C102
W/H Floor
(Eng Room Fuse & Relay Box)



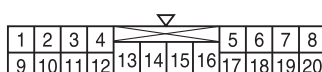
C103
W/H Floor
(Eng Room Fuse & Relay Box)



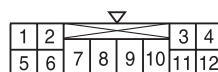
C104
W/H Floor
(Eng Room Fuse & Relay Box)



C105
W/H Floor
(Eng Room Fuse & Relay Box)



C106
W/H Floor
(Eng Room Fuse & Relay Box)



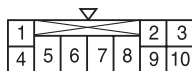
C107
W/H Eng
(Eng Room Fuse & Relay Box)



C108
W/H Eng
(Eng Room Fuse & Relay Box)



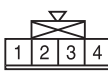
C109
W/H ENG
(Eng Room Fuse & Relay Box)



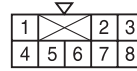
C110
W/H Eng
(Eng Room Fuse & Relay Box)



C111
W/H Floor
(Starter)



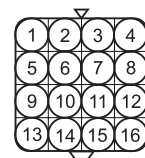
C112
W/H Eng
(-ABS)



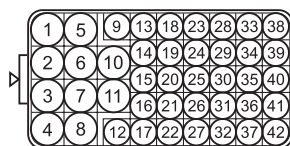
C112
W/H ENG



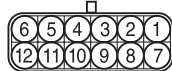
C113
W/H Alternator



C114
W/H Floor



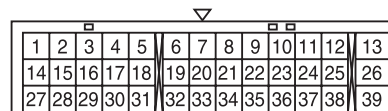
C115
W/H Eng Control



C115A
W/H ENG
(EU-IV)



C201
W/H Roof



C202
W/H Floor



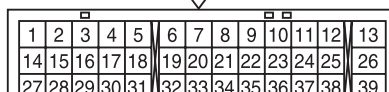
C203
W/H Floor



C204
W/H Floor



C205
W/H Air Bag



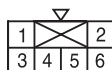
C206
W/H Floor



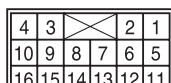
C207
W/H Floor



C208
W/H Floor



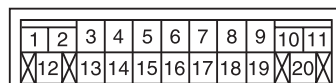
C209
W/H A/Bag



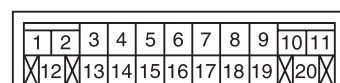
C210
W/H A/Con



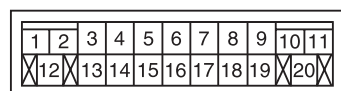
C211
W/H Air Bag



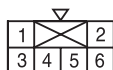
C212
W/H Floor



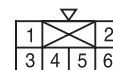
C213
W/H Floor



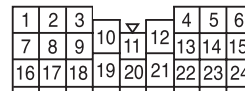
C214
W/H Floor



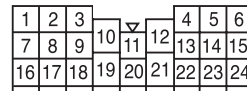
C301
W/H Driver Seat



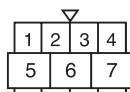
C302
W/H Passenger
Seat



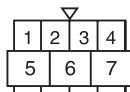
C351
W/H Driver DR



C361
W/H Passenger DR



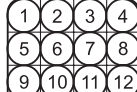
C371
W/H RR LH DR



C381
W/H RR RH DR



C901
W/H T/M
(M/T)



C901
W/H T/M (A/T)



C902
W/H Fuel
Sender



C903
W/H RR Bumper



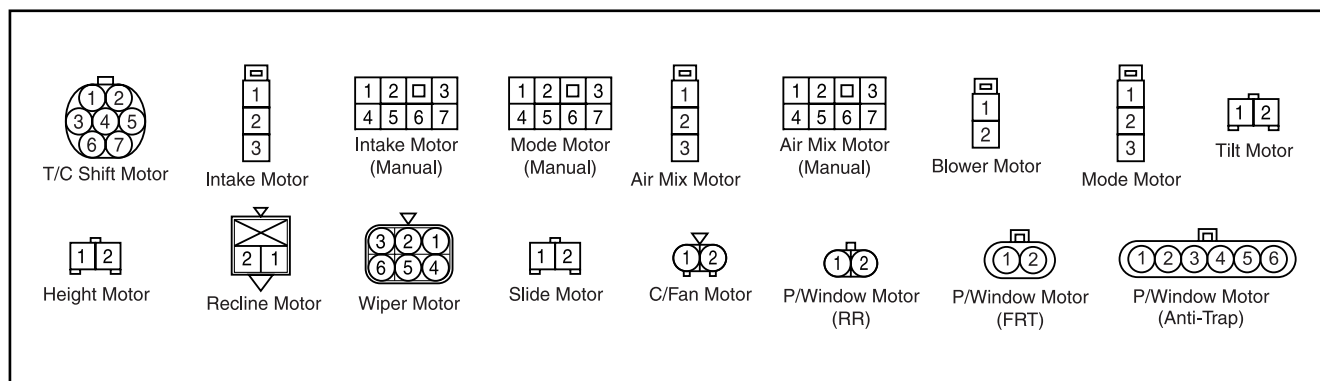
C904
W/H DECK



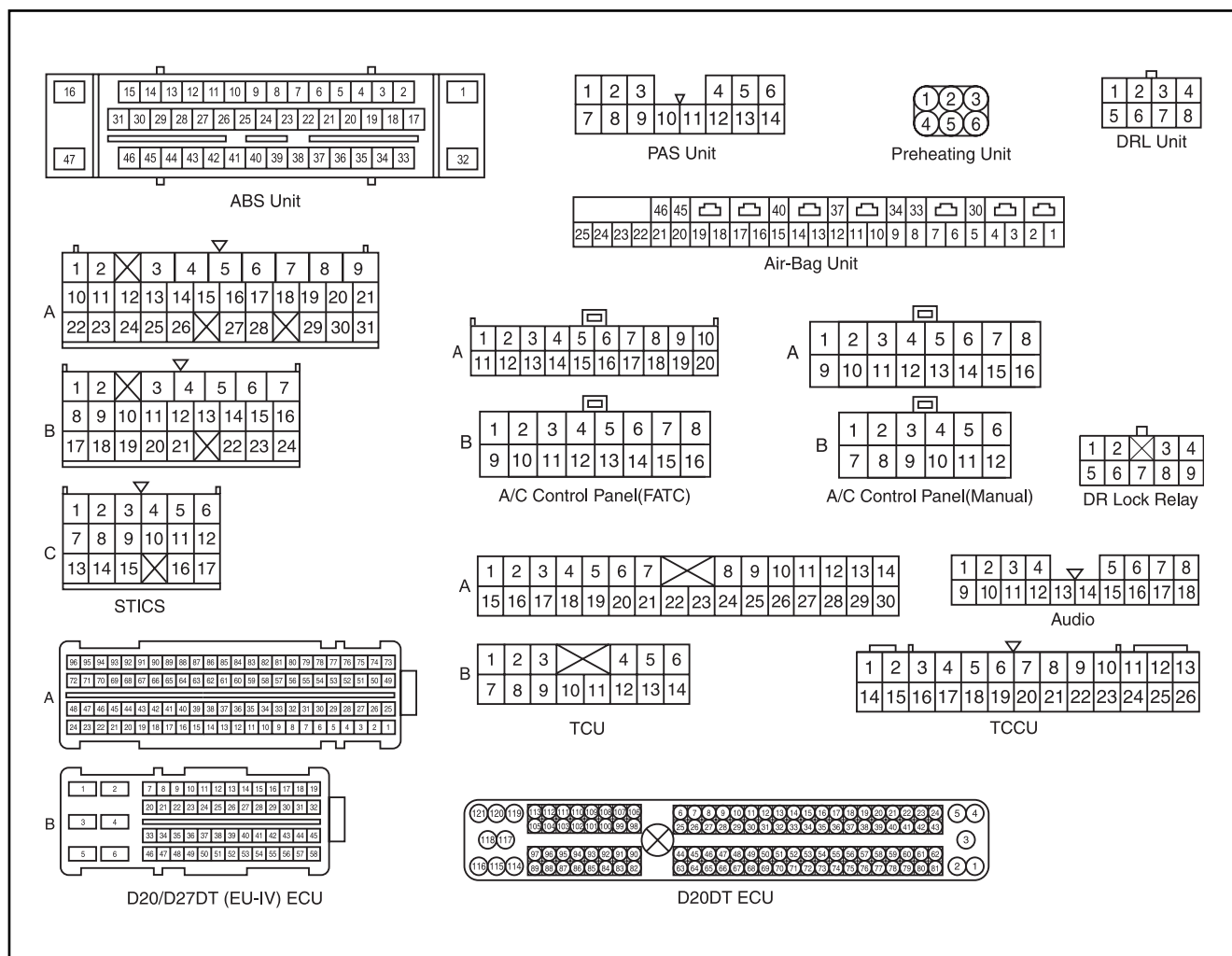
C905
W/H DECK



• MODE CONNECTOR

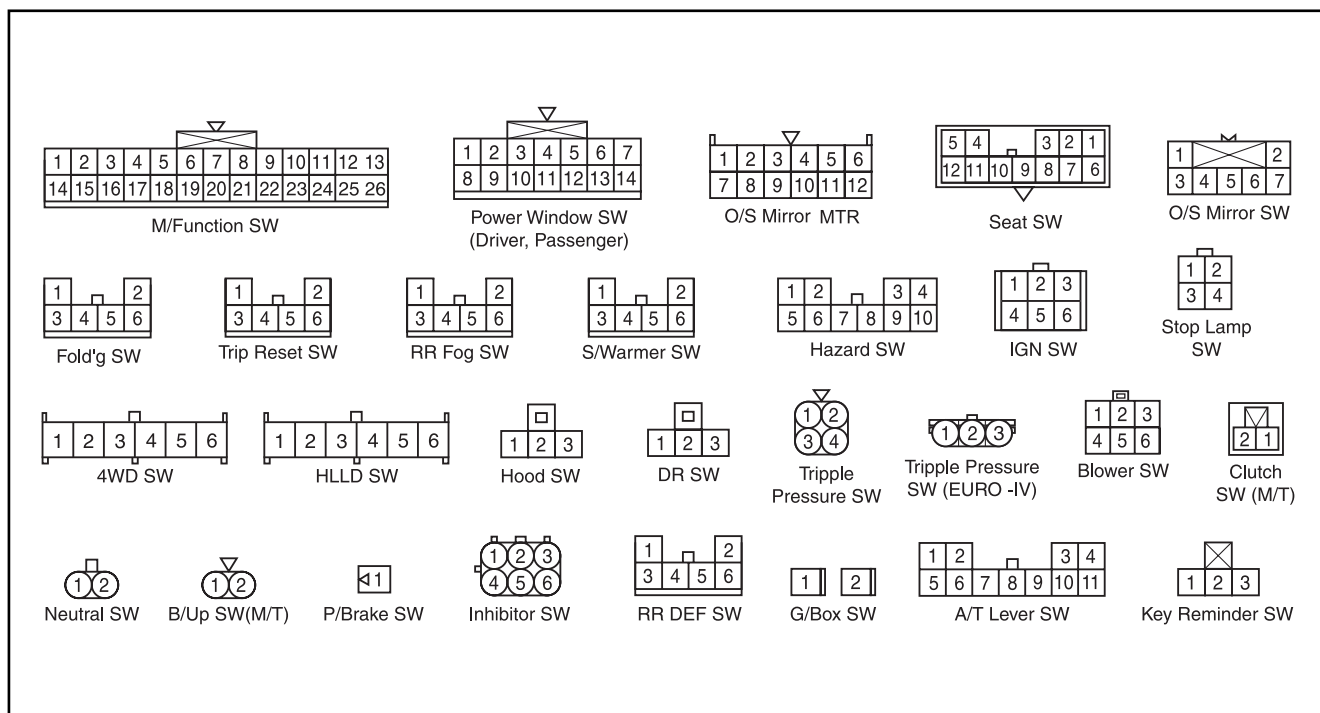


• UNIT CONNECTOR

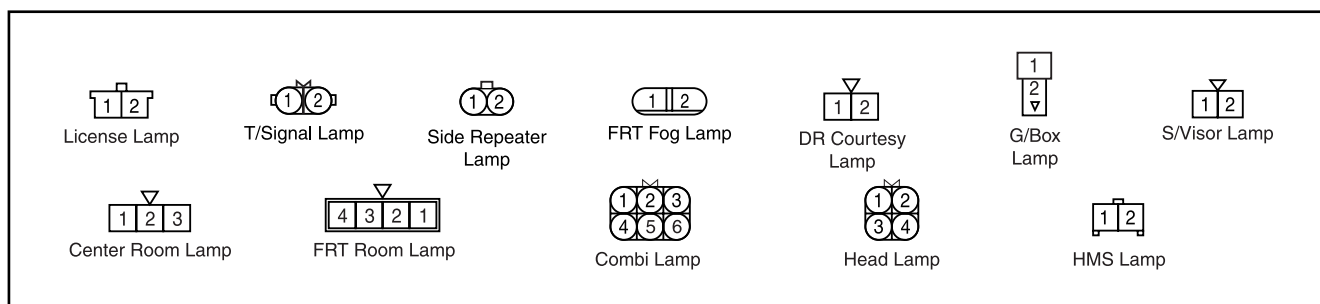




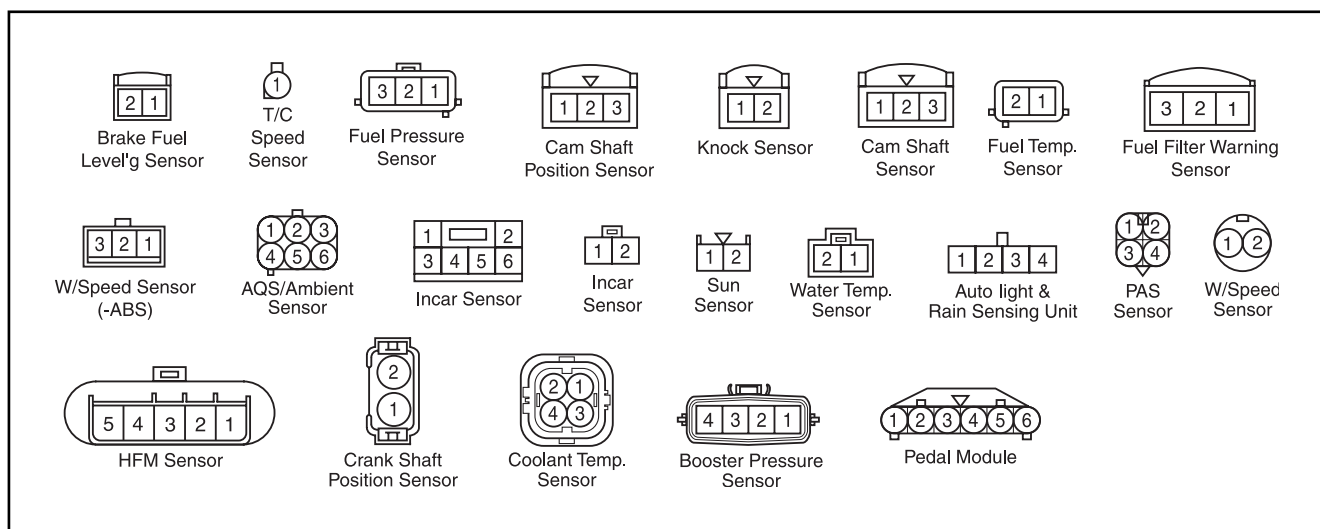
• SWITCH CONNECTOR



• LAMP CONNECTOR

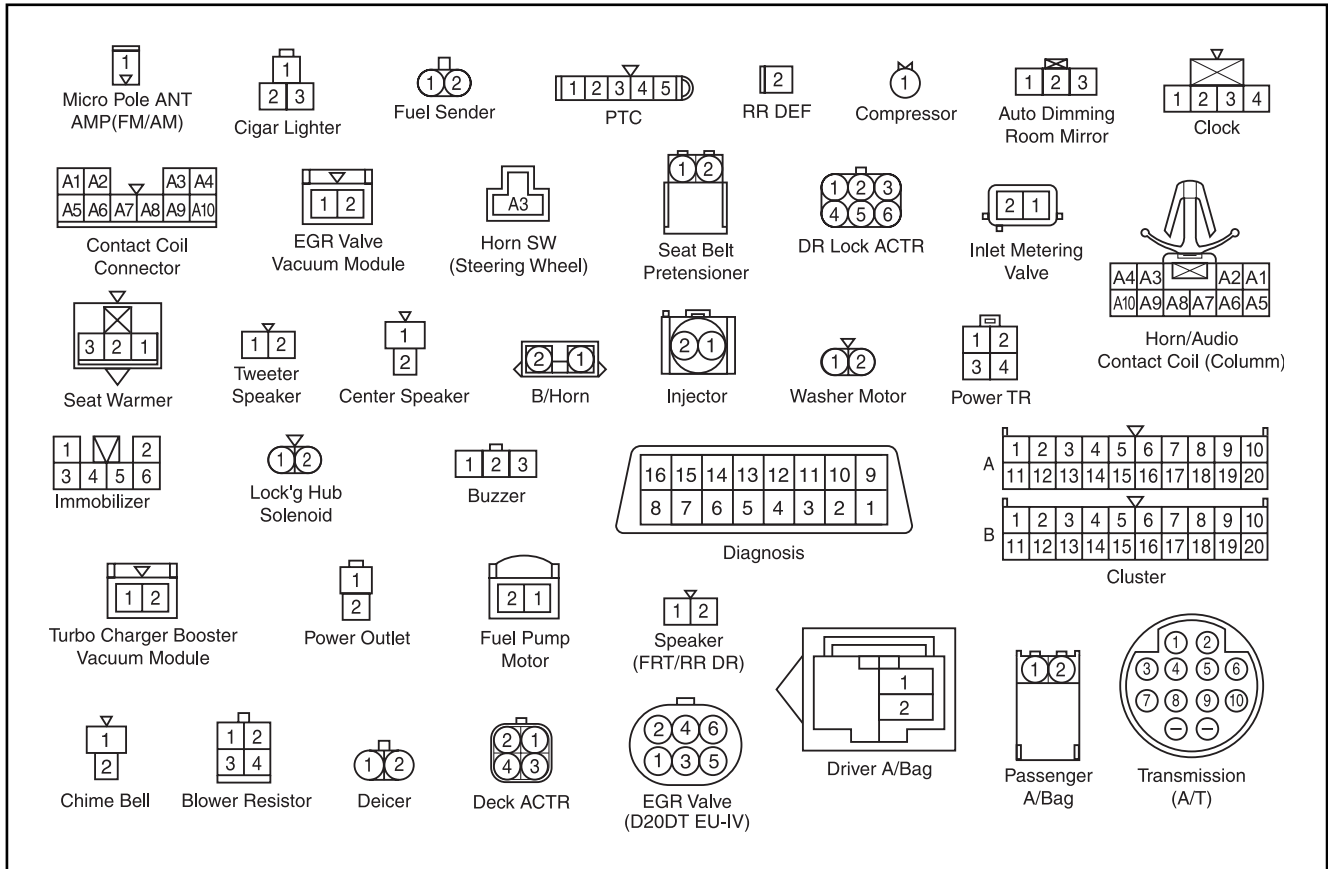


• SENSOR CONNECTOR



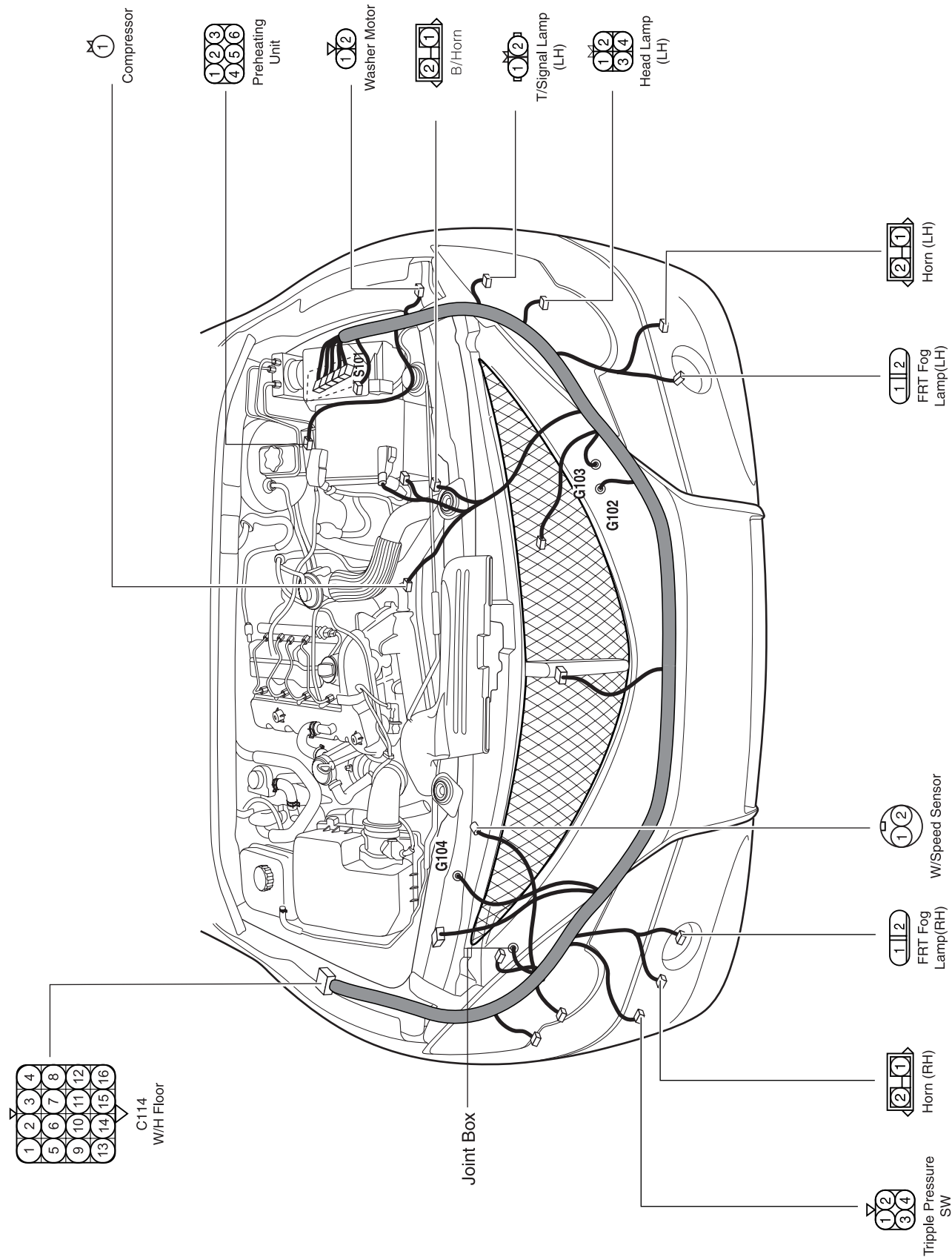


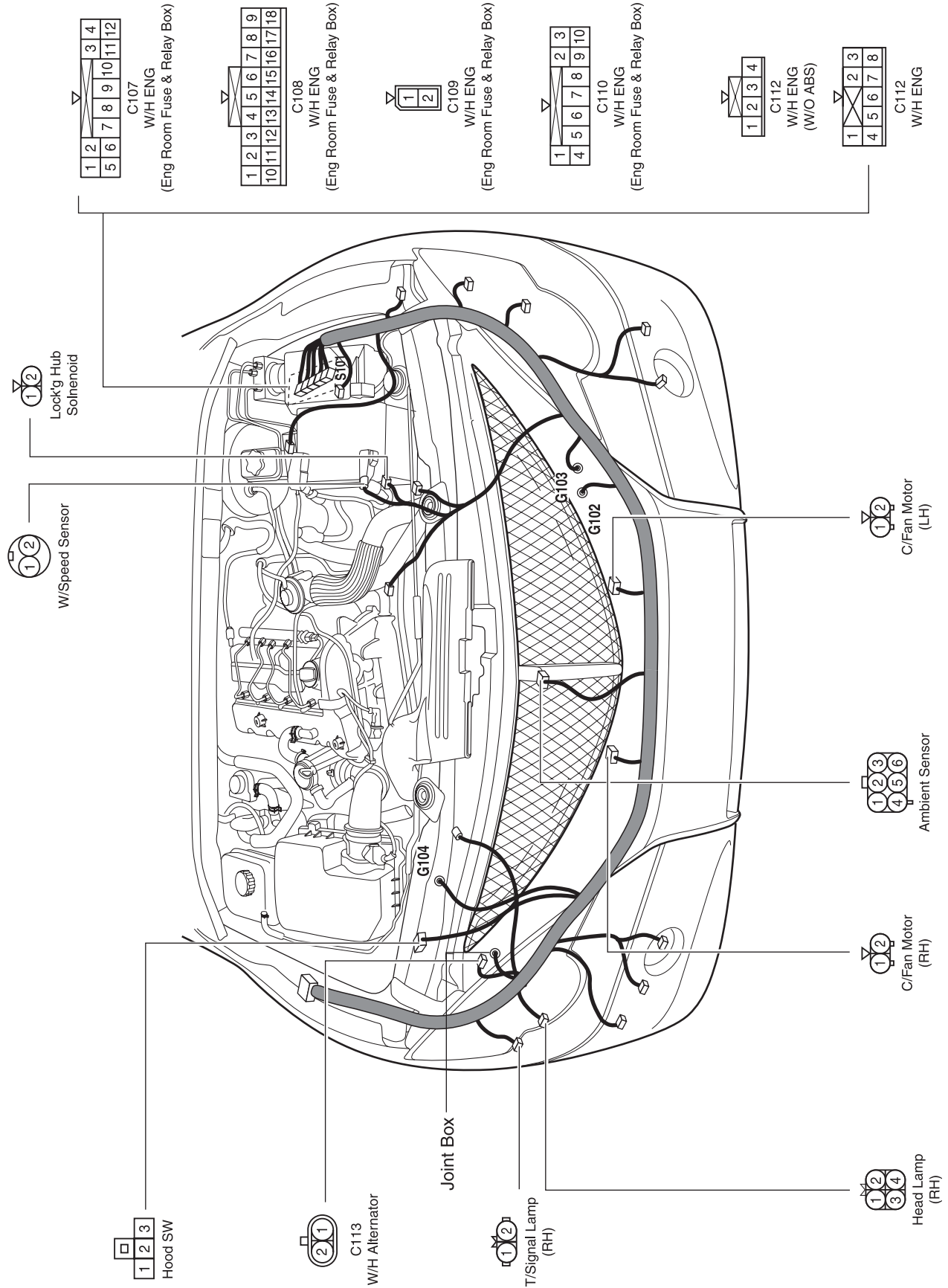
• ETC.





2. W/H ENGINE ROOM 8210





01

02

03

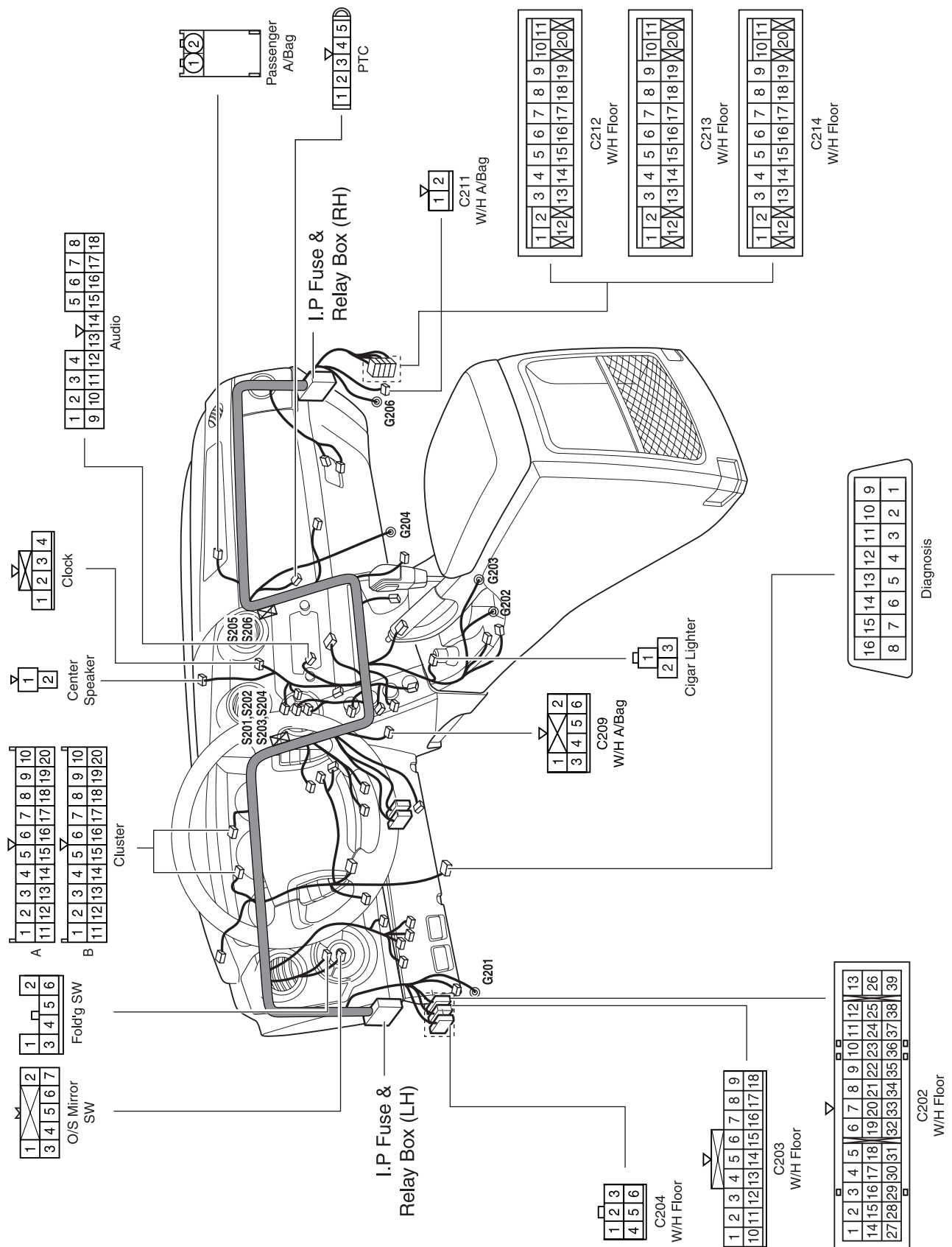
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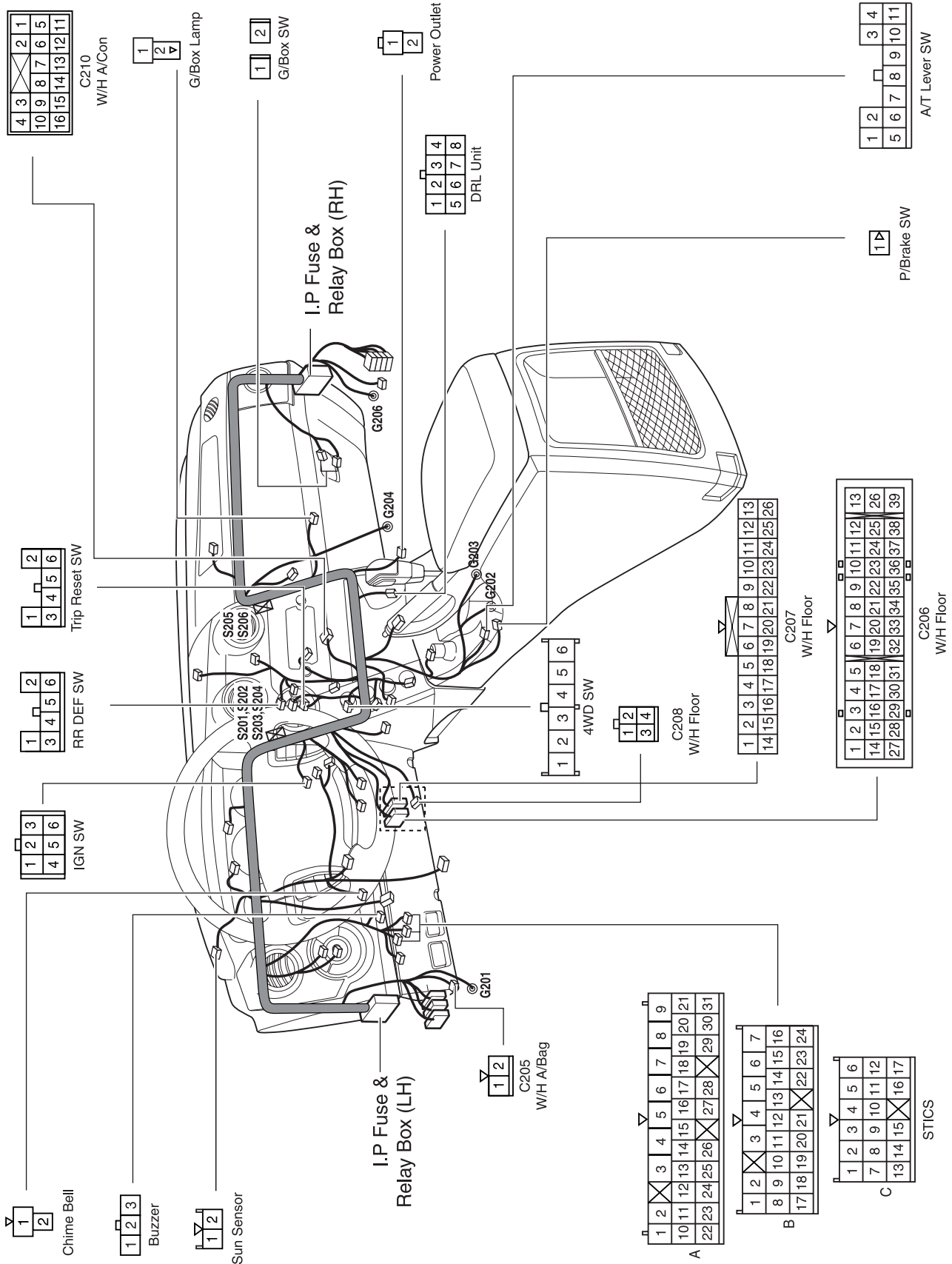
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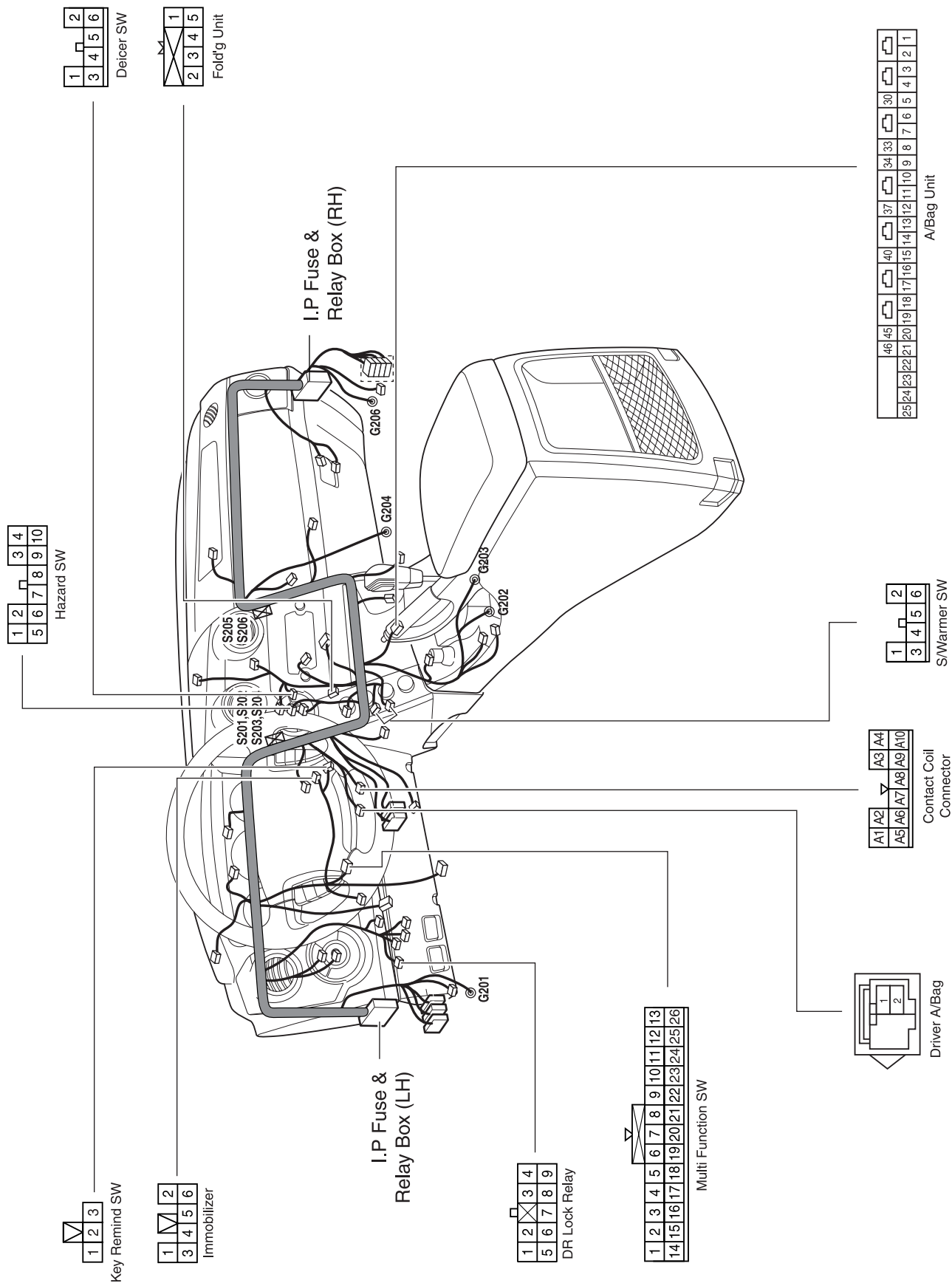


3. W/H MAIN

8210

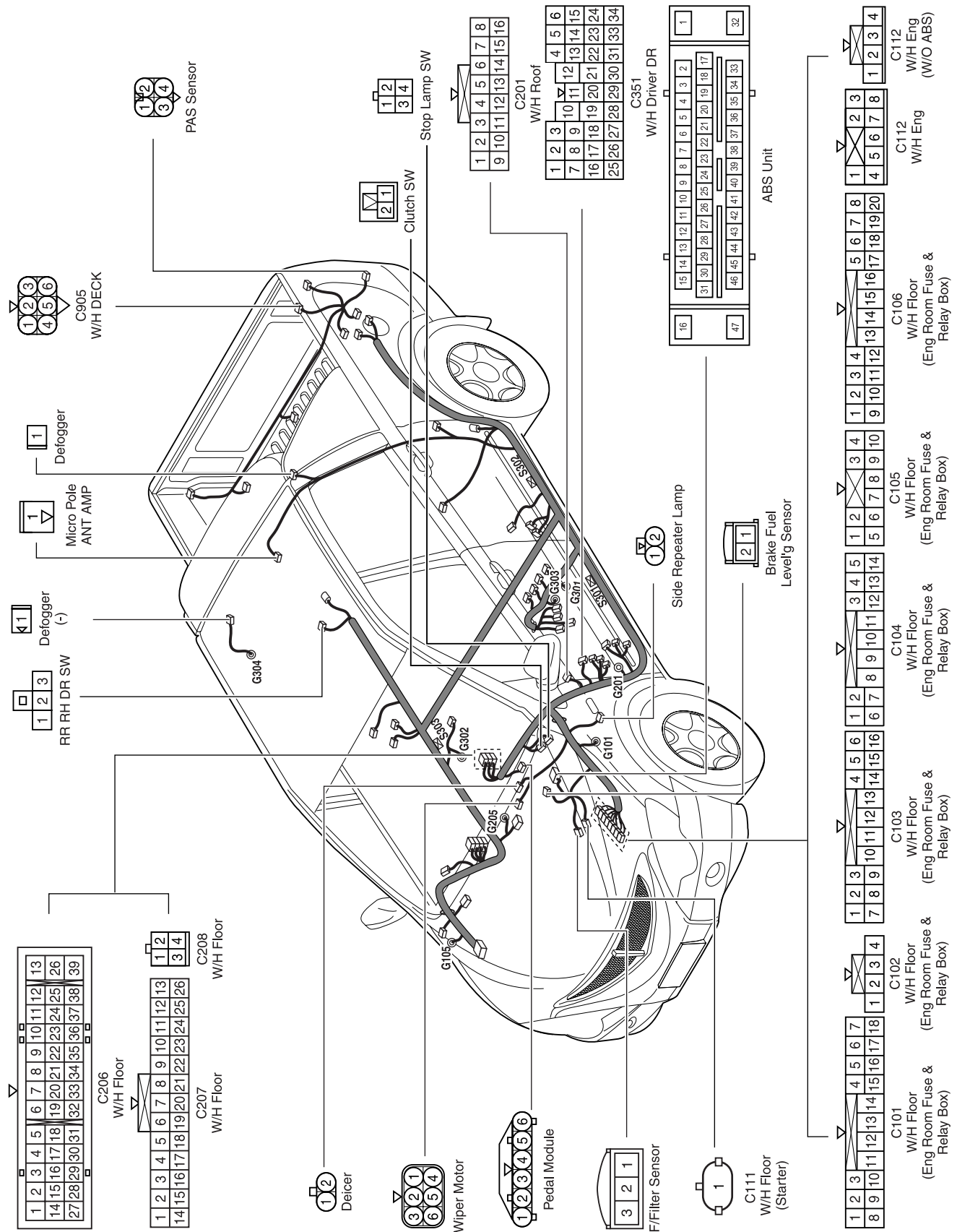


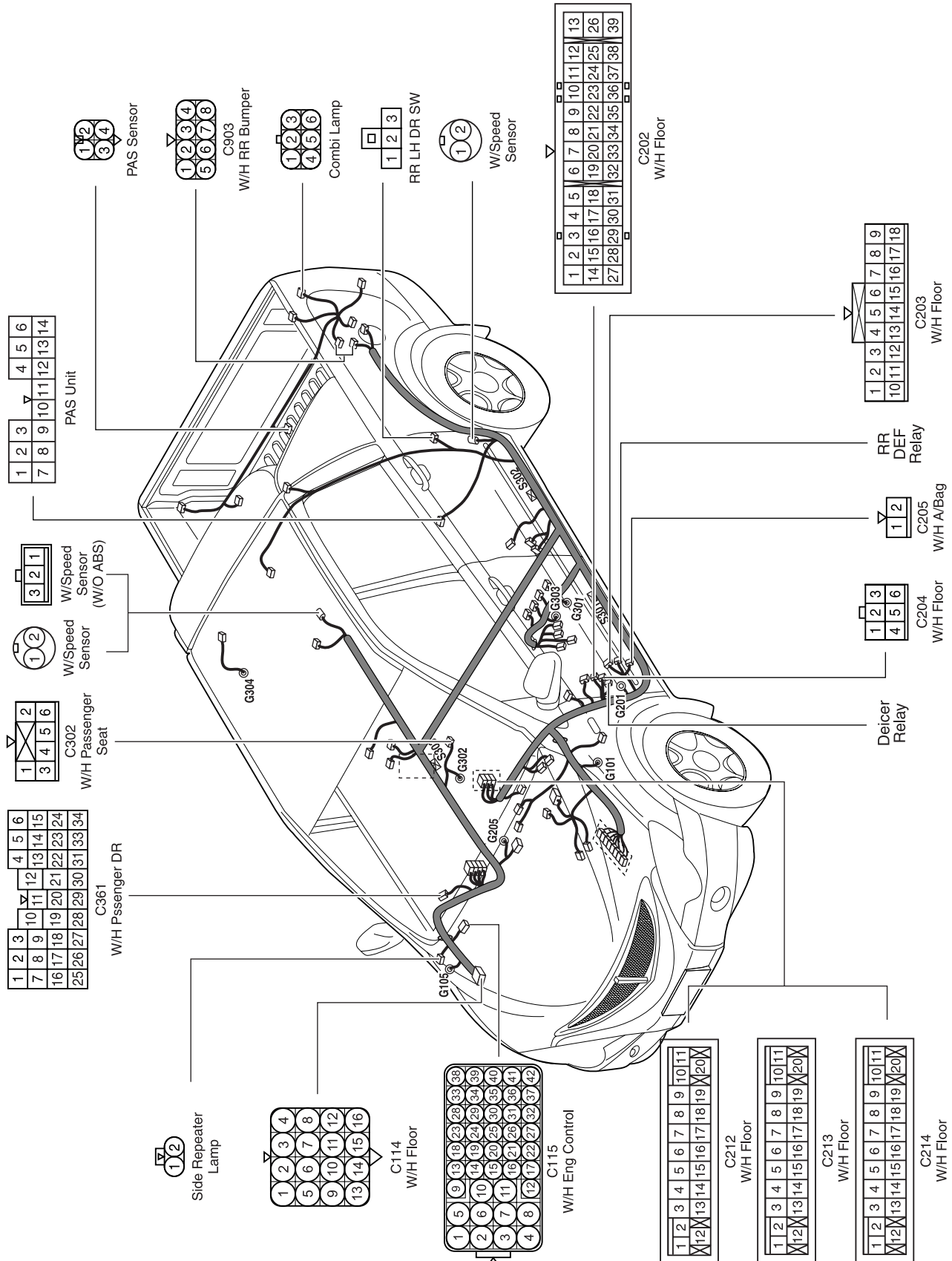






4. W/H FLOOR 8210

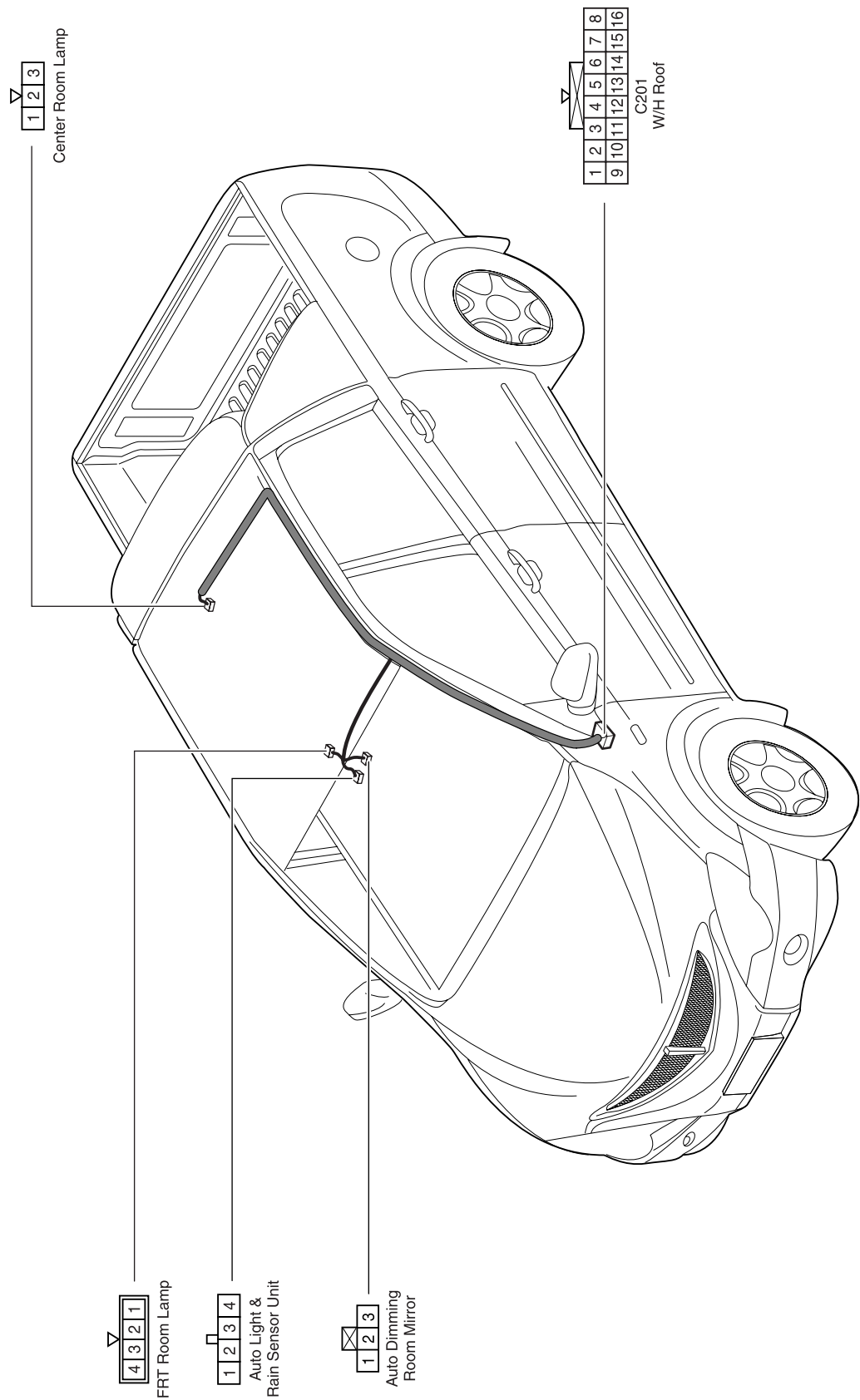








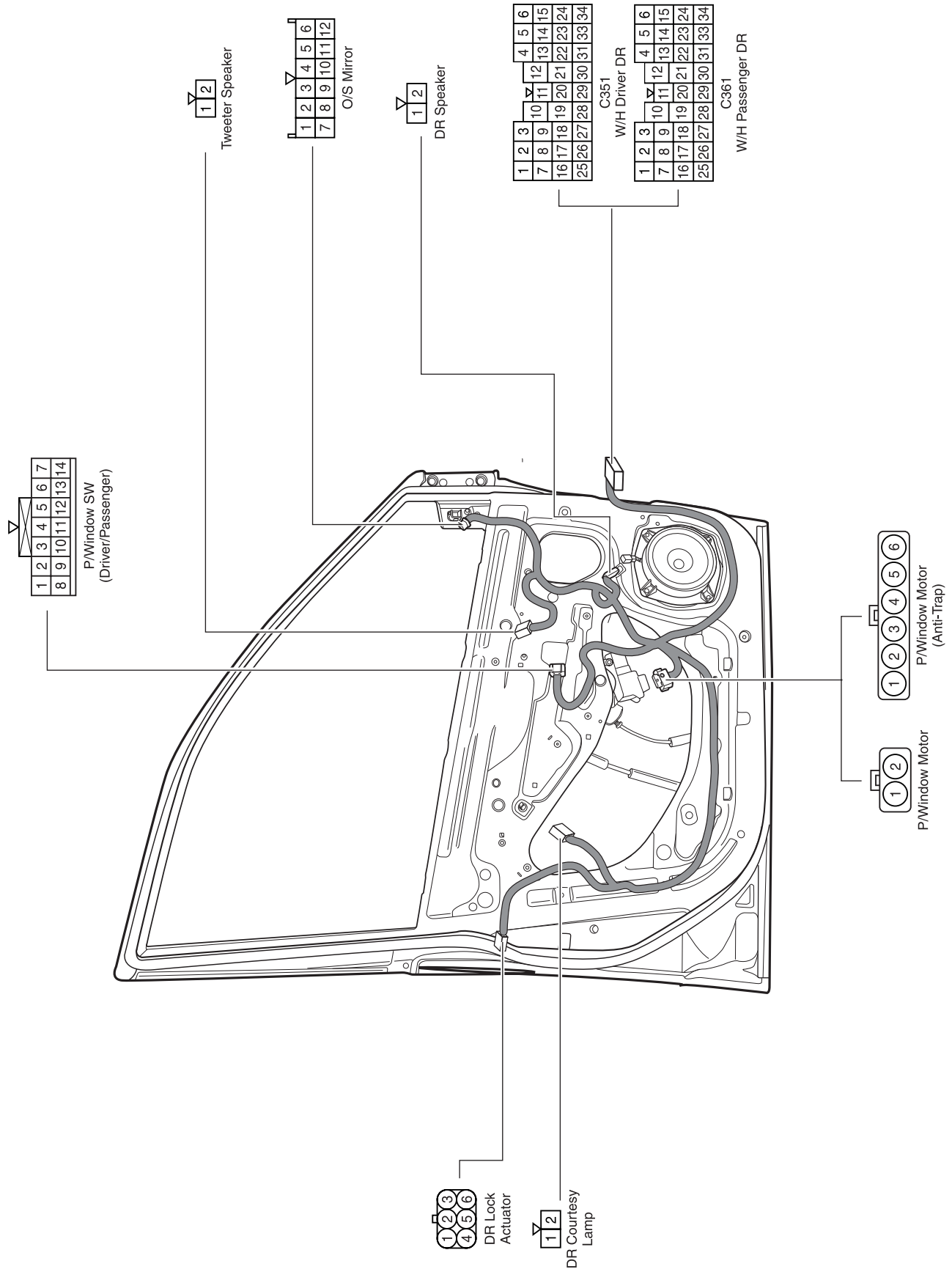
5. W/H ROOF 8210





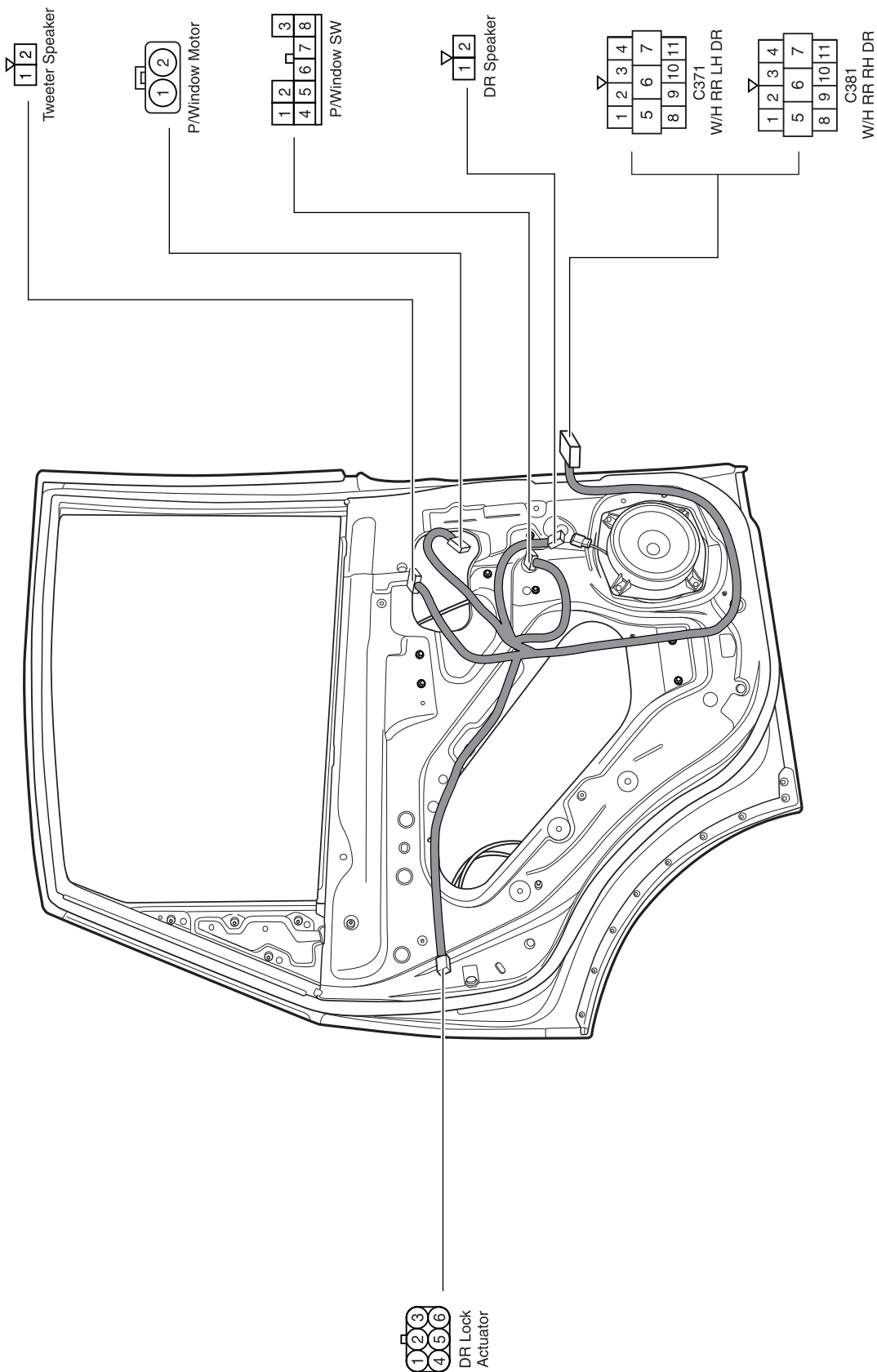
6. W/H FRT DOOR

8210





7. W/H RR DOOR 8210





8. W/H DECK 8210

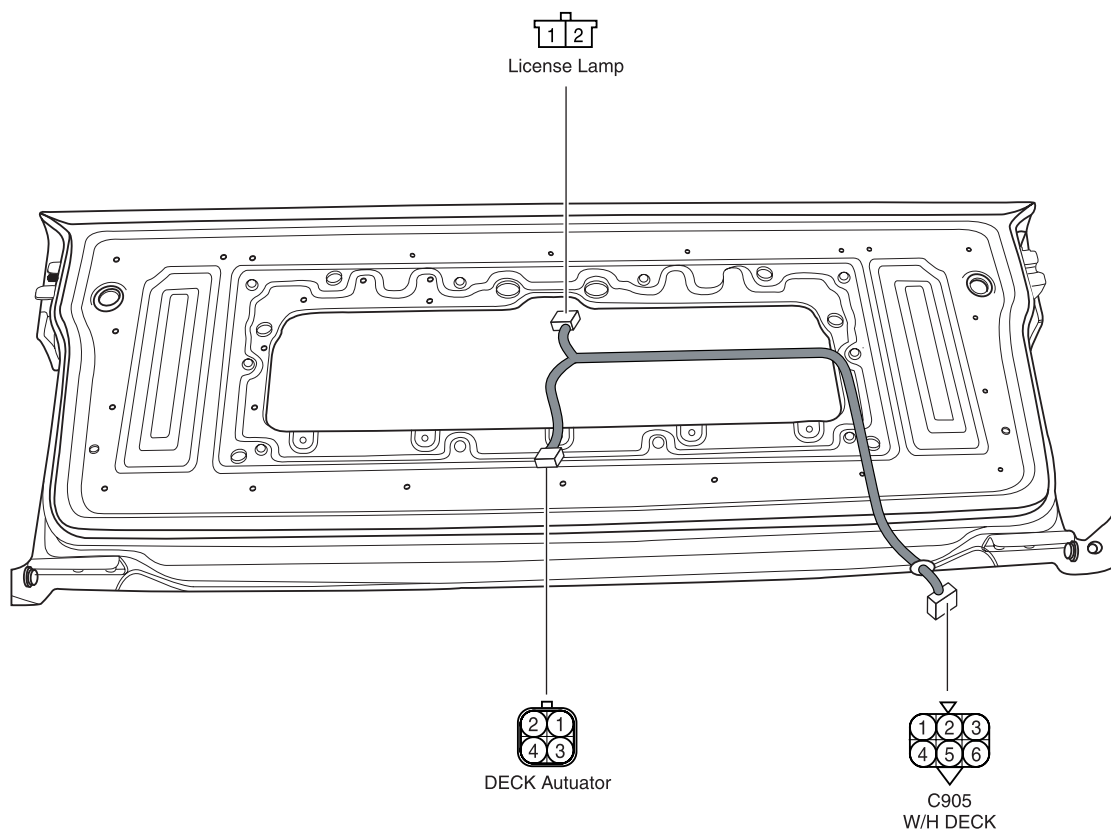
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MEMO

SECTION 3

USAGE AND CAPACITY OF FUSES IN FUSE BLOCK

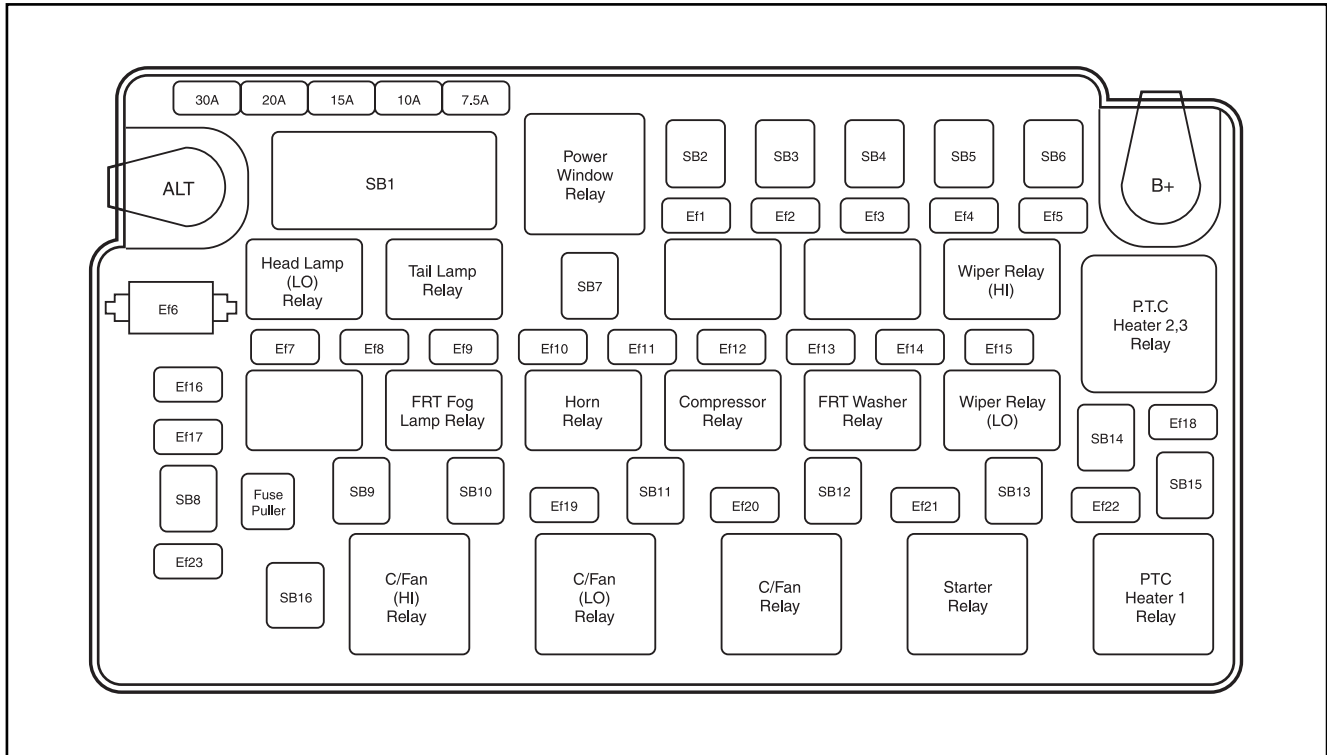
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2) LOWER		3-2
3) ENGINE ROOM FUSE & RELAY BOX (EU-IV)		3-3
4) ENGINE ROOM FUSE & RELAY BOX		3-3
5) USAGE OF FUSE IN ENGINE ROOM FUSE BOX		3-4
6) ENGINE ROOM FUSE BOX CONNECTOR NUMBER		3-4
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2) I/P - LH FUSE & RELAY BOX		3-6
3) POWER SUPPLY (EU-IV)		3-7
4) POWER SUPPLY		3-8
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1) I/P - RH FUSE & RELAY BOX (EU-IV)		3-9
2) I/P - RH FUSE & RELAY BOX		3-10

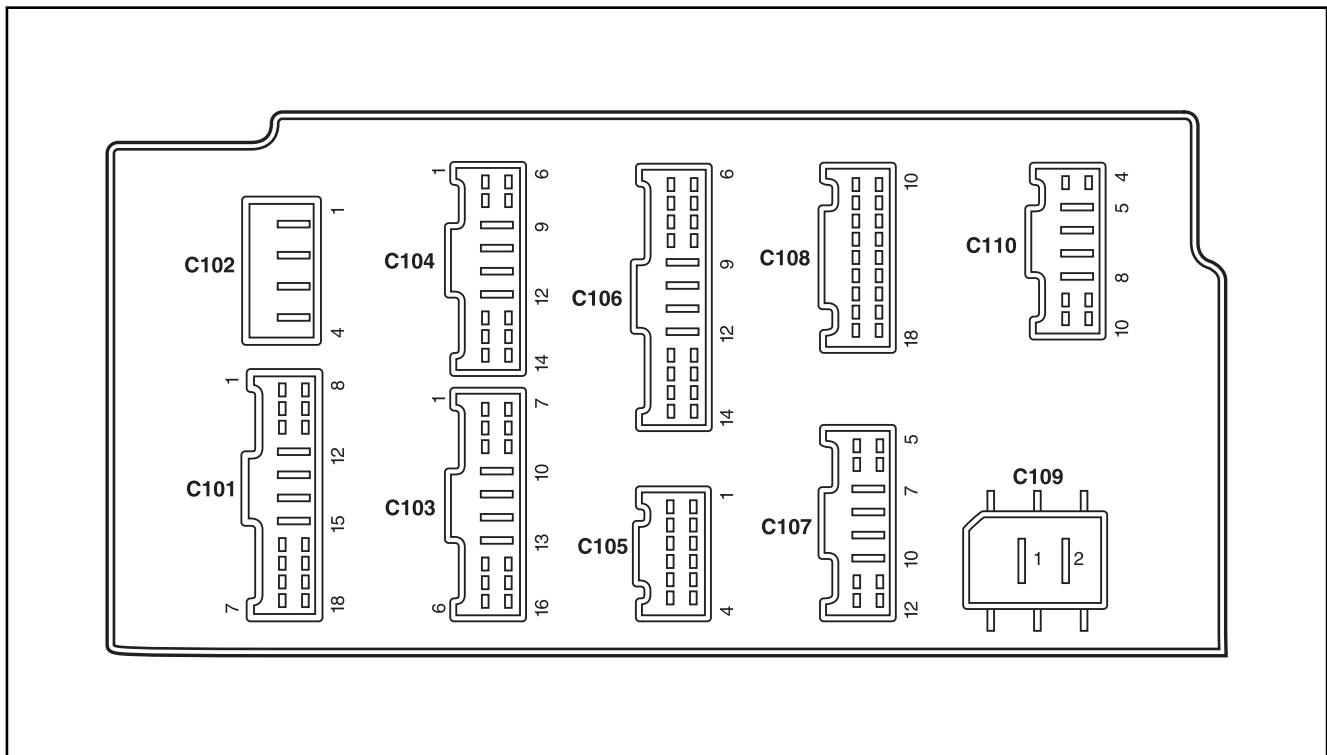


1. ENGINE ROOM FUSE & RELAY BOX 8410

1) UPPER

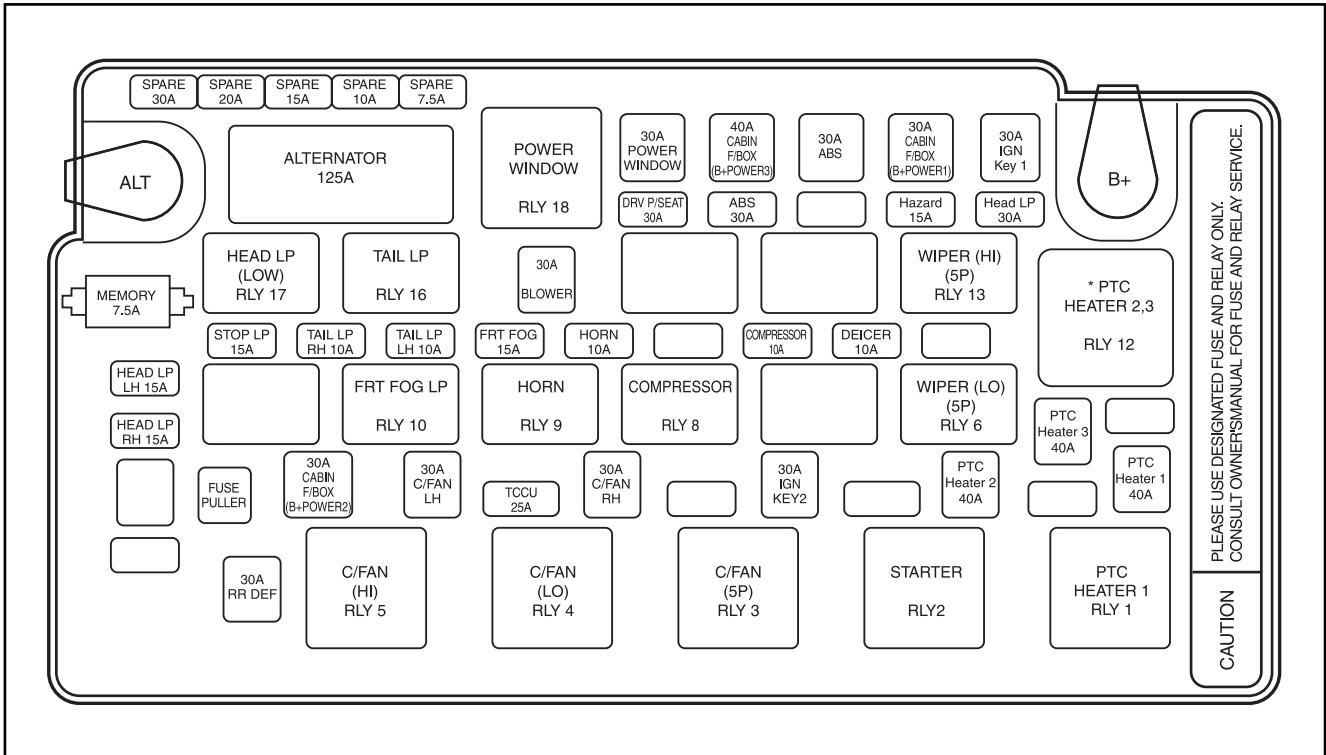


2) LOWER

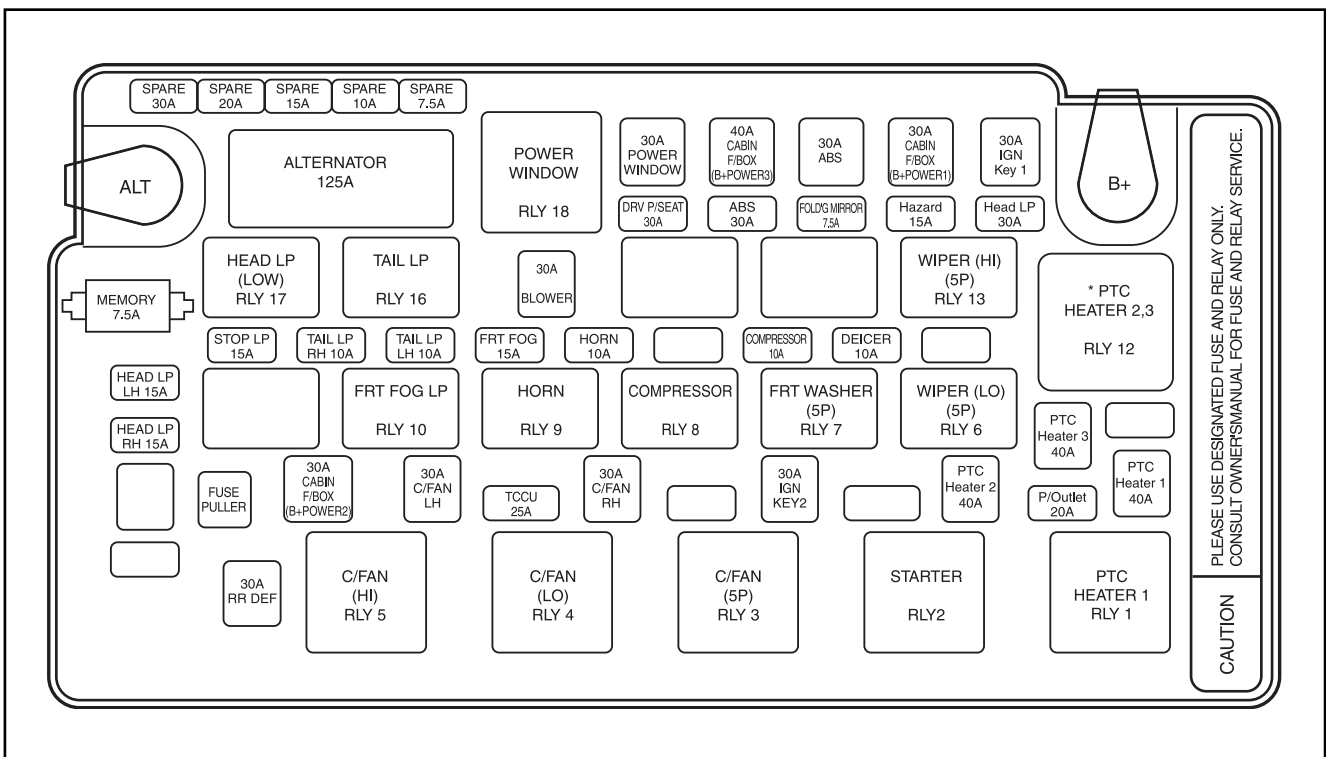




3) ENGINE ROOM FUSE & RELAY BOX (EU-IV)



4) ENGINE ROOM FUSE & RELAY BOX





5) USAGE OF FUSE IN ENGINE ROOM FUSE BOX

Fuse No.	Capacity	Usage	Fuse No.	Capacity	Usage
SB1	125A	Alternator (PTC)	Ef5	30A	Head Lamp
SB2	30A	Power Window	Ef6	7.5A	Memory
SB3	40A	IP-RH Fuse Box (B+) F65~F71	Ef7	15A	Stop Lamp
SB4	30A	ABS	Ef8	10A	Tail Lamp (RH)
SB5	30A	IP-LH Fuse Box (B+) F44~F50	Ef9	10A	Tail Lamp (LH)
SB6	30A	IGN Key 1	Ef10	15A	FRT Fog
SB7	30A	Blower Motor	Ef11	10A	Hom
SB8	-	-	Ef12	-	-
SB9	30A	IP-LH Fuse Box (B+) F51~F55	Ef13	10A	Compressor
SB10	30A	C/Fan LH	Ef14	10A	Deicer
SB11	30A	C/Fan RH	Ef15	-	-
SB12	30A	IGN Key 2	Ef16	15A	Head Lamp (LH)
SB13	40A	P.T.C Heater 2	Ef17	15A	Head Lamp (RH)
SB14	40A	P.T.C Heater 3	Ef18	-	-
SB15	40A	P.T.C Heater Relay 1	Ef19	20A	TCCU
SB16	30A	RR Defogger	Ef20	-	-
Ef1	30A	Driver P/Seat	Ef21	-	-
Ef2	30A	ABS	Ef22	20A	P/Outlet (Except EU-IV)
Ef3	7.5A	Fold'g Mirror (Except EU-IV)	Ef23	-	-
Ef4	15A	Hazard			

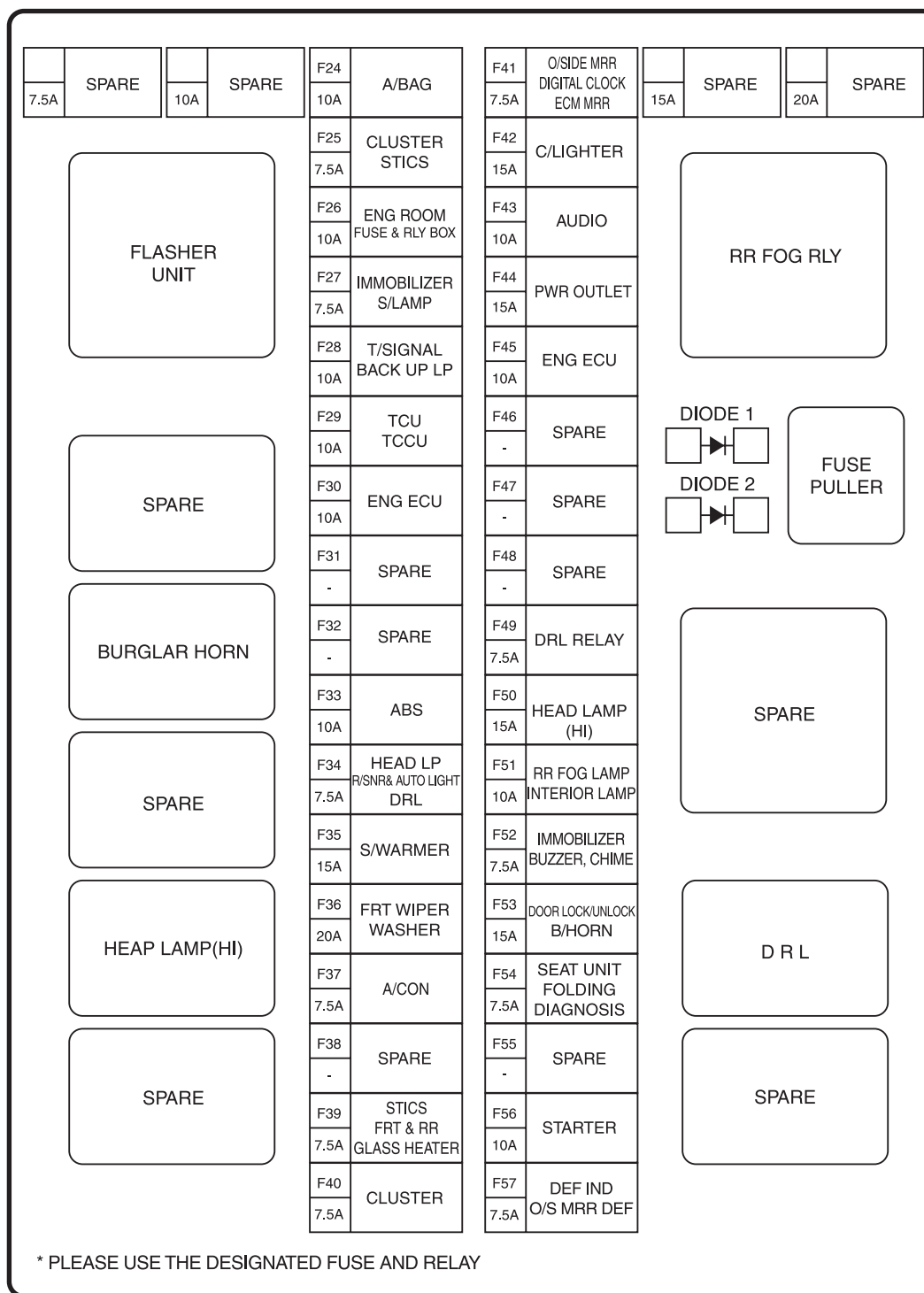
6) ENGINE ROOM FUSE BOX CONNECTOR NUMBER

Connector No.	Pin No.	Connector Color
C101	18	White
C102	4	White
C103	16	White
C104	14	White
C105	10	White
C106	20	White
C107	12	White
C108	18	White
C109	2	Black
C110	10	White



2. I/P - LH FUSE & RELAY BOX 8410

1) I/P - LH FUSE & RELAY BOX (EU-IV)



01

02

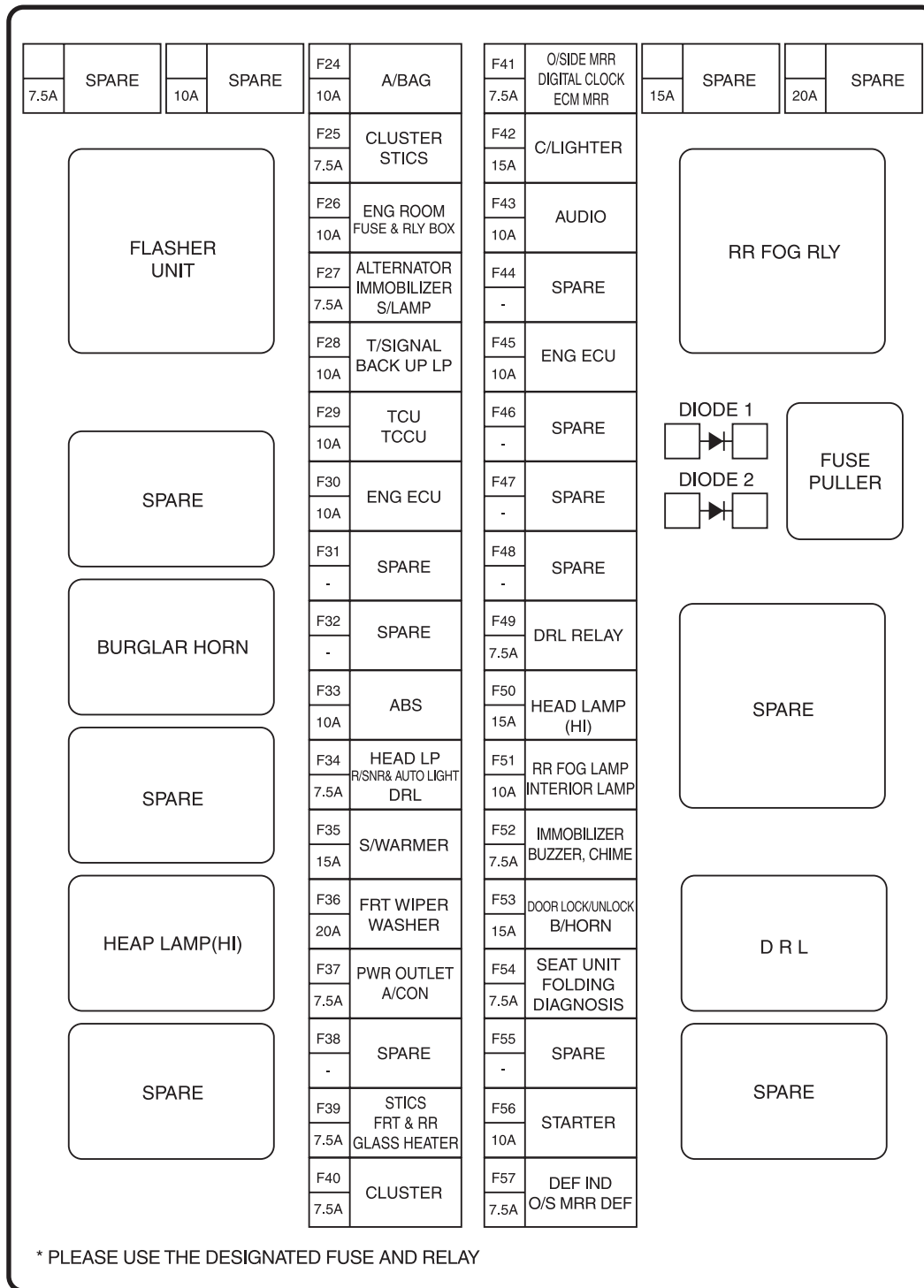
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2) I/P - LH FUSE & RELAY BOX





3) POWER SUPPLY (EU-IV)

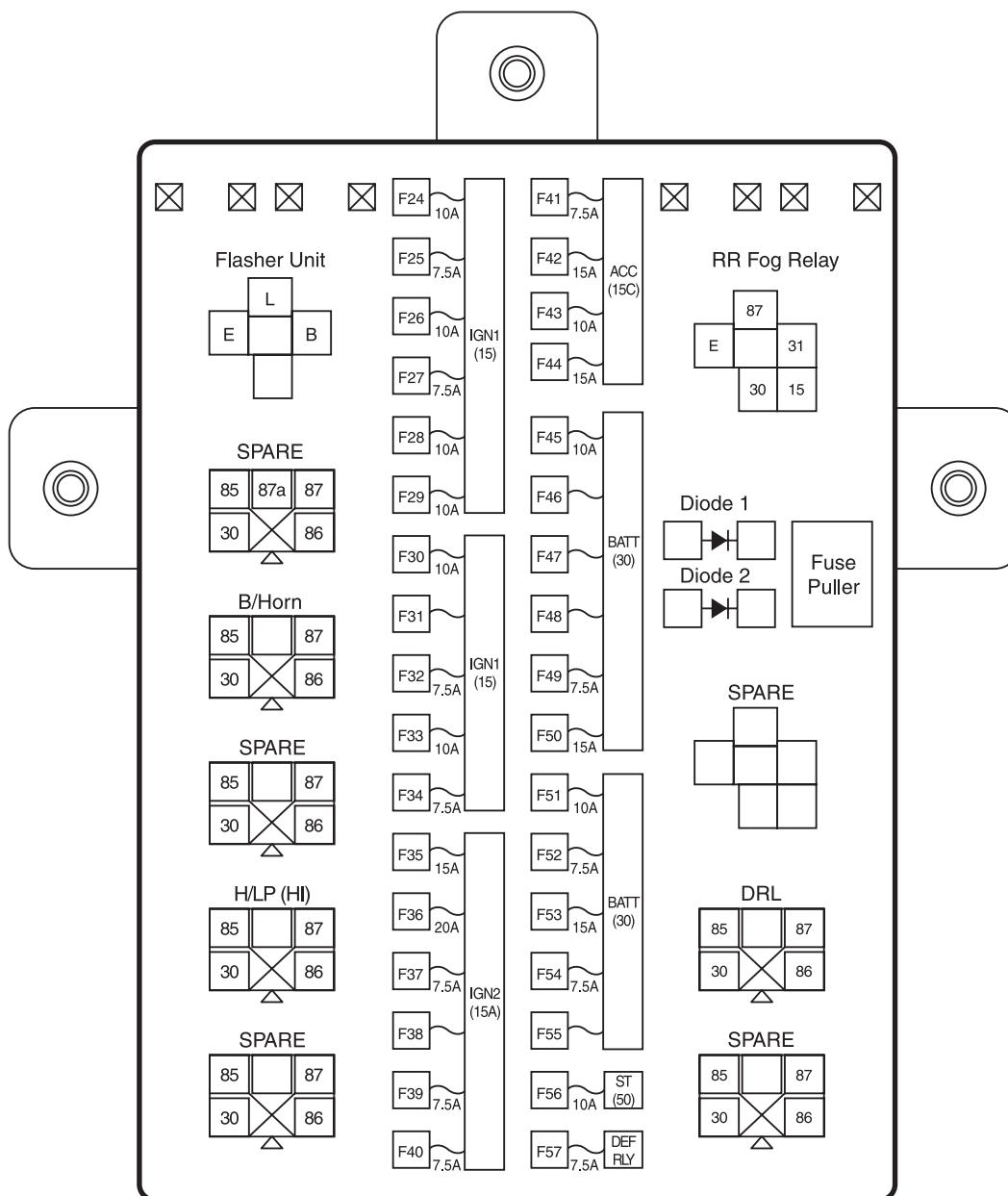
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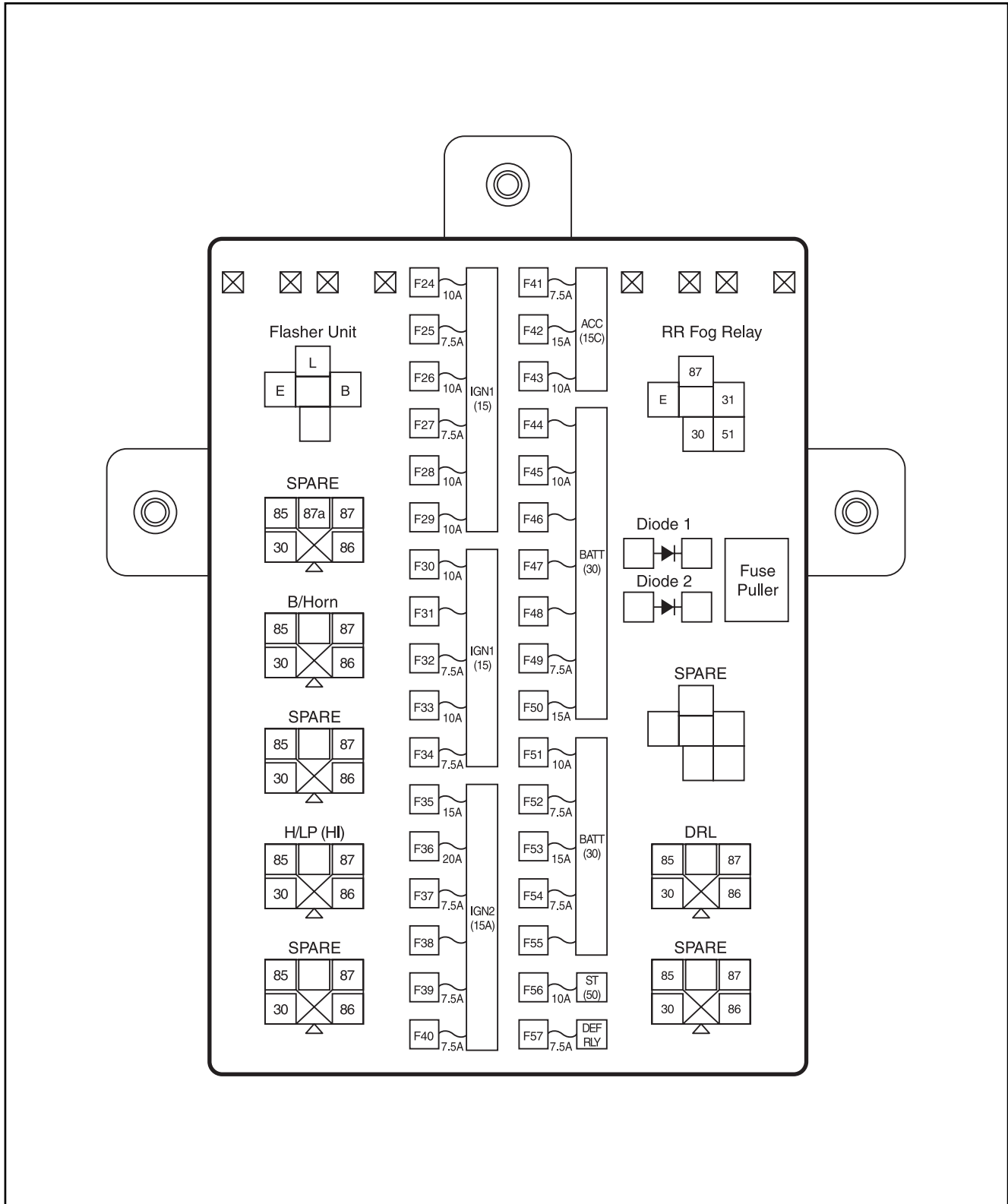
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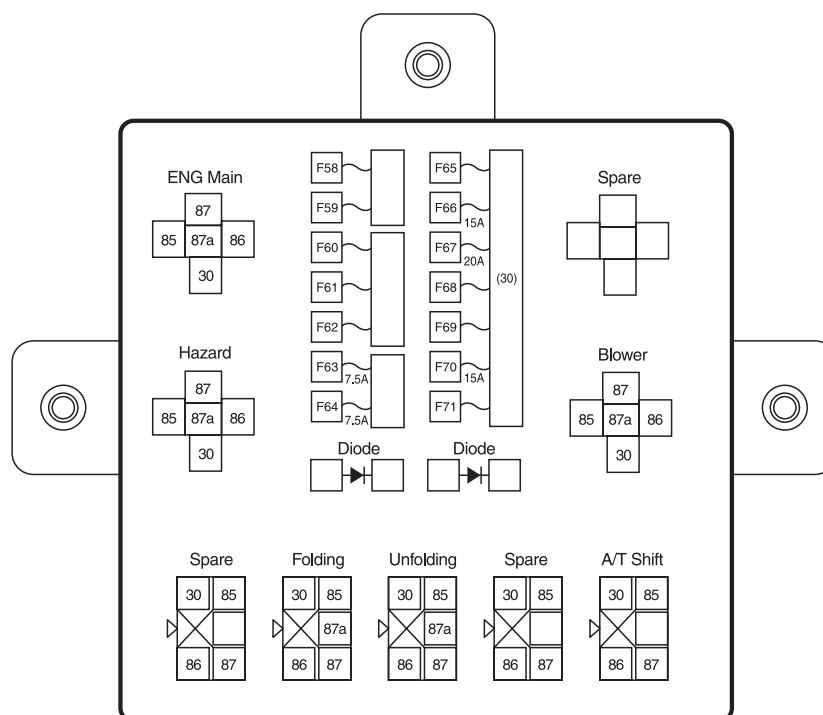
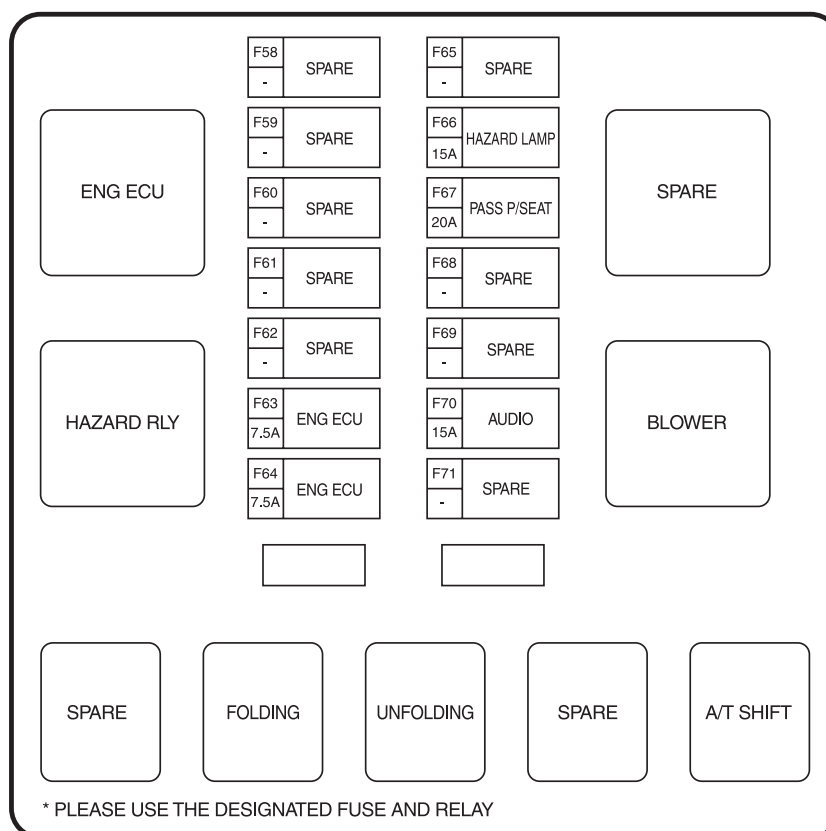
4) POWER SUPPLY





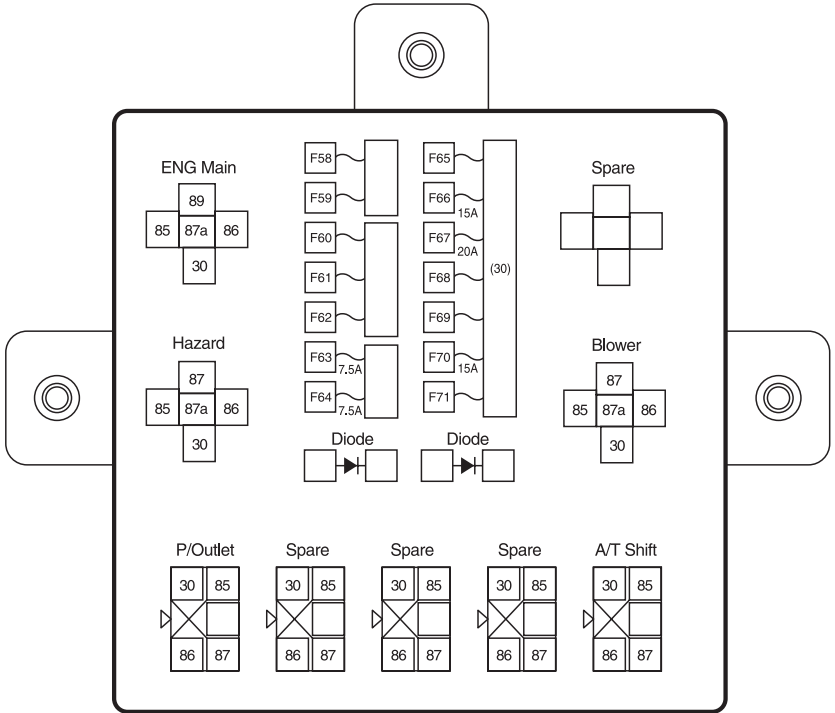
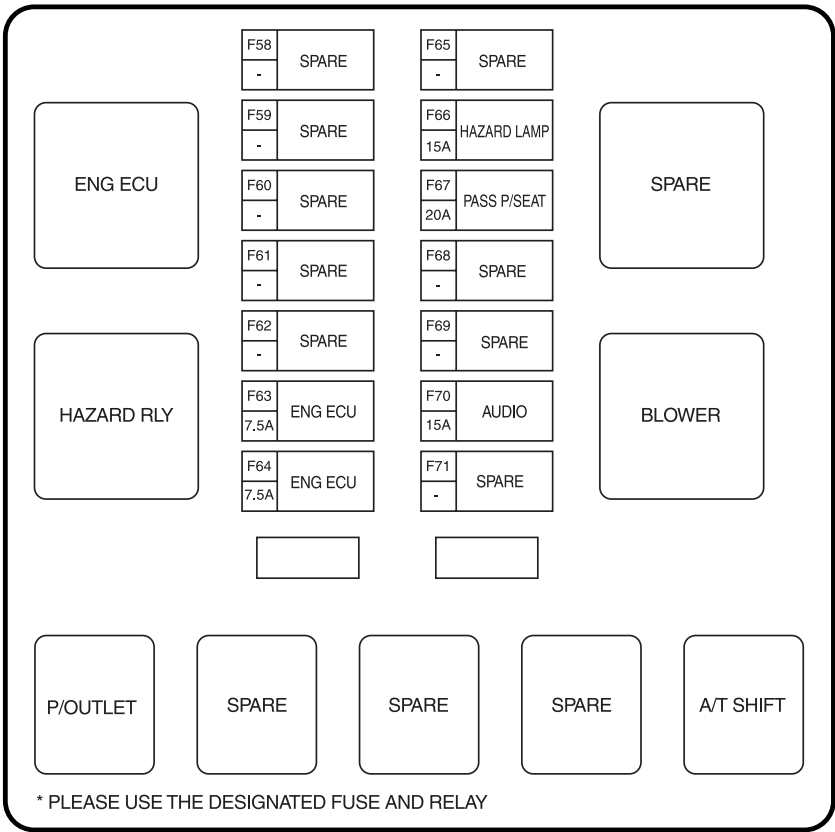
3. I/P - RH FUSE & RELAY BOX 8410

1) I/P - RH FUSE & RELAY BOX (EU-IV)





2) I/P - RH FUSE & RELAY BOX



SECTION 4

WIRING DIAGRAM FOR POWER SUPPLIES

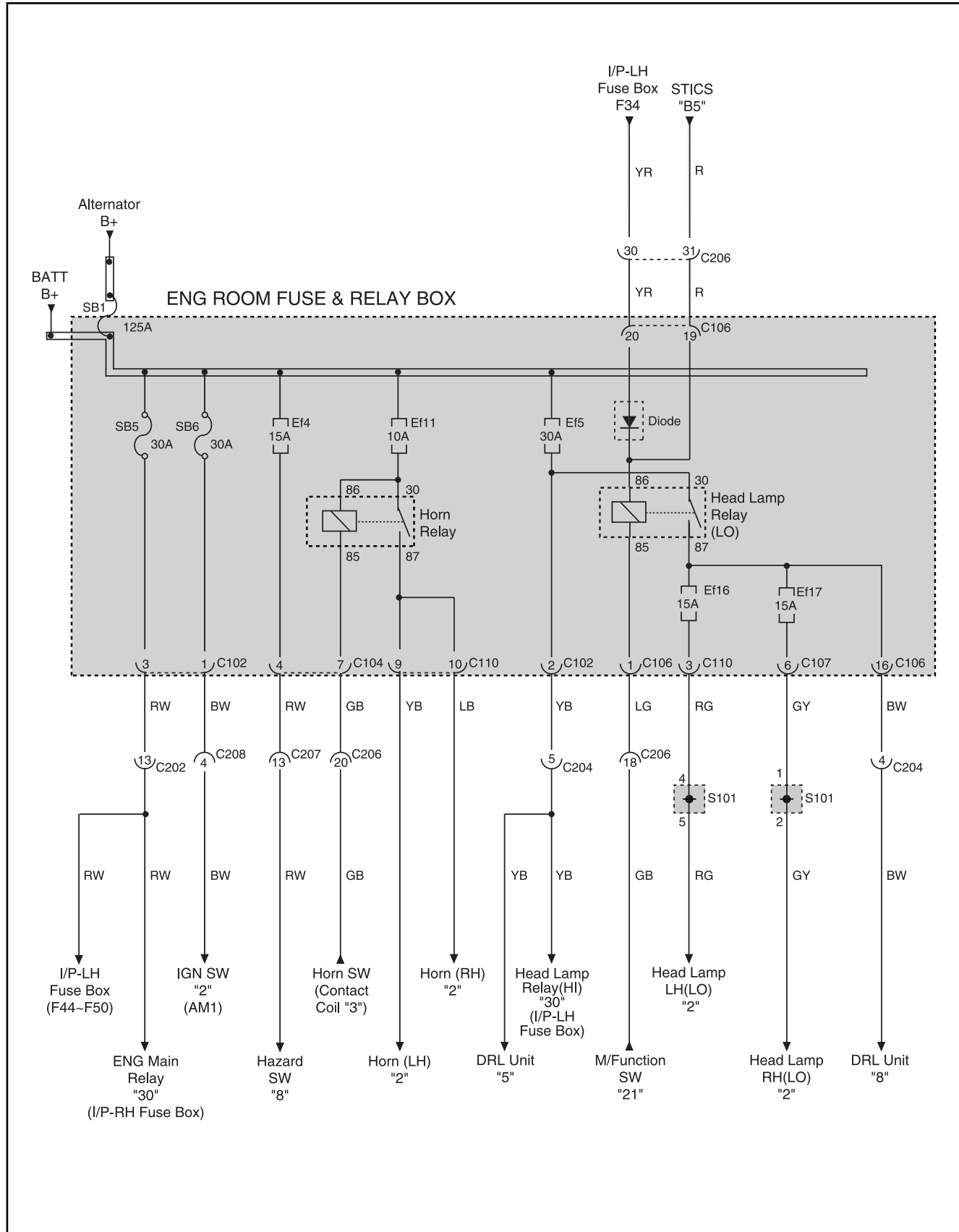
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2) SB2 ~ SB4, SB7 ~ SB9, Ef3, P/WINDOW RELAY		4-3
3) SB10 ~ SB11, CONDENSOR FAN RELAY (HI, LO)		4-4
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5) Ef1, Ef2, Ef6, Ef7		4-6
6) Ef8 ~ Ef10, TAIL LAMP RELAY, FRT FOG LAMP RELAY		4-7
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1. ENGINE ROOM FUSE & RELAY BOX CIRCUIT 8410

1) SB5, SB6, Ef4, Ef5, Ef11, Ef16, Ef17, HORN RELAY, HEAD LAMP RELAY (LO)

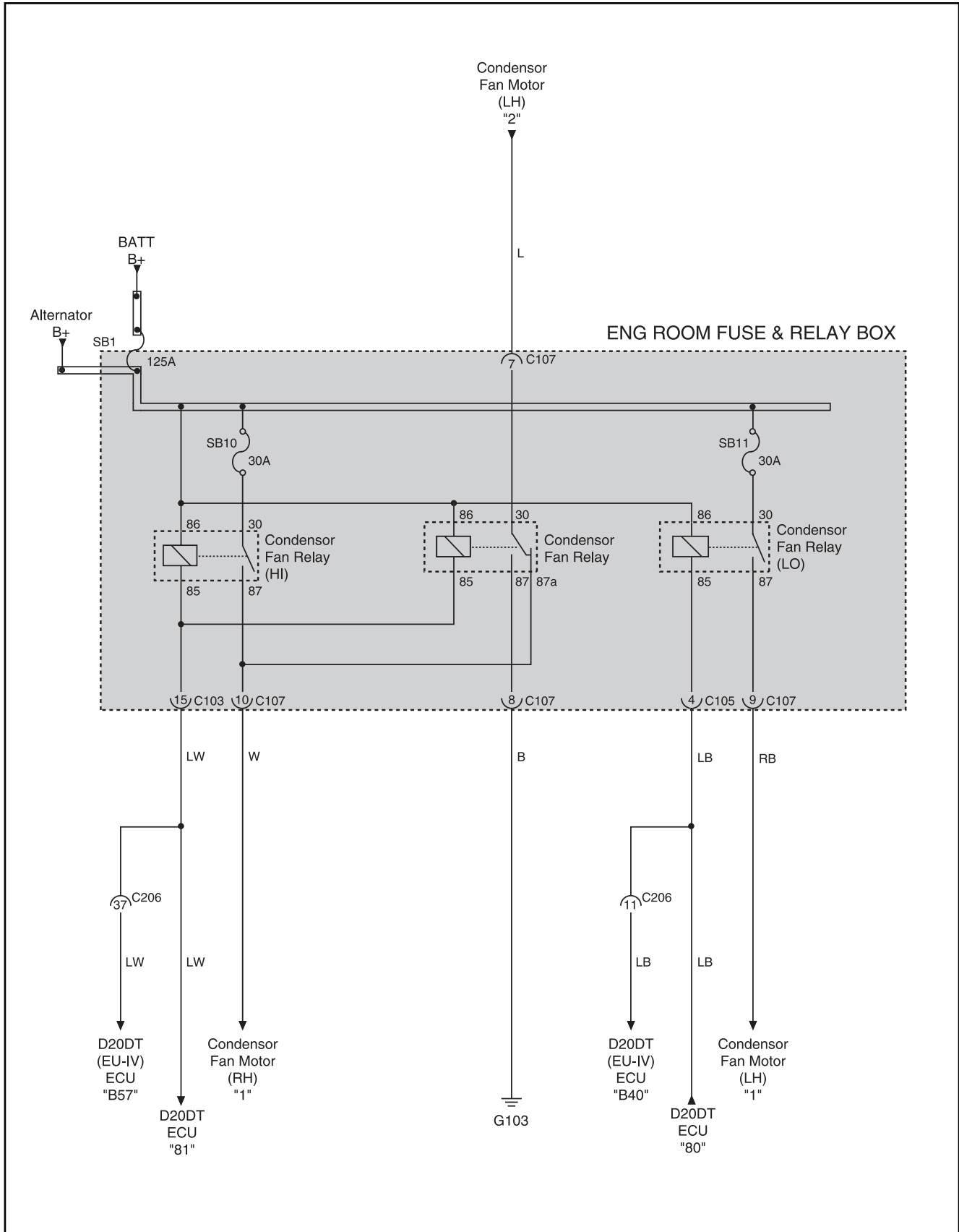


05





3) SB10 ~ SB11, CONDENSOR FAN RELAY (HI, LO)





4) SB12 ~ SB16, START RELAY, PTC RELAY

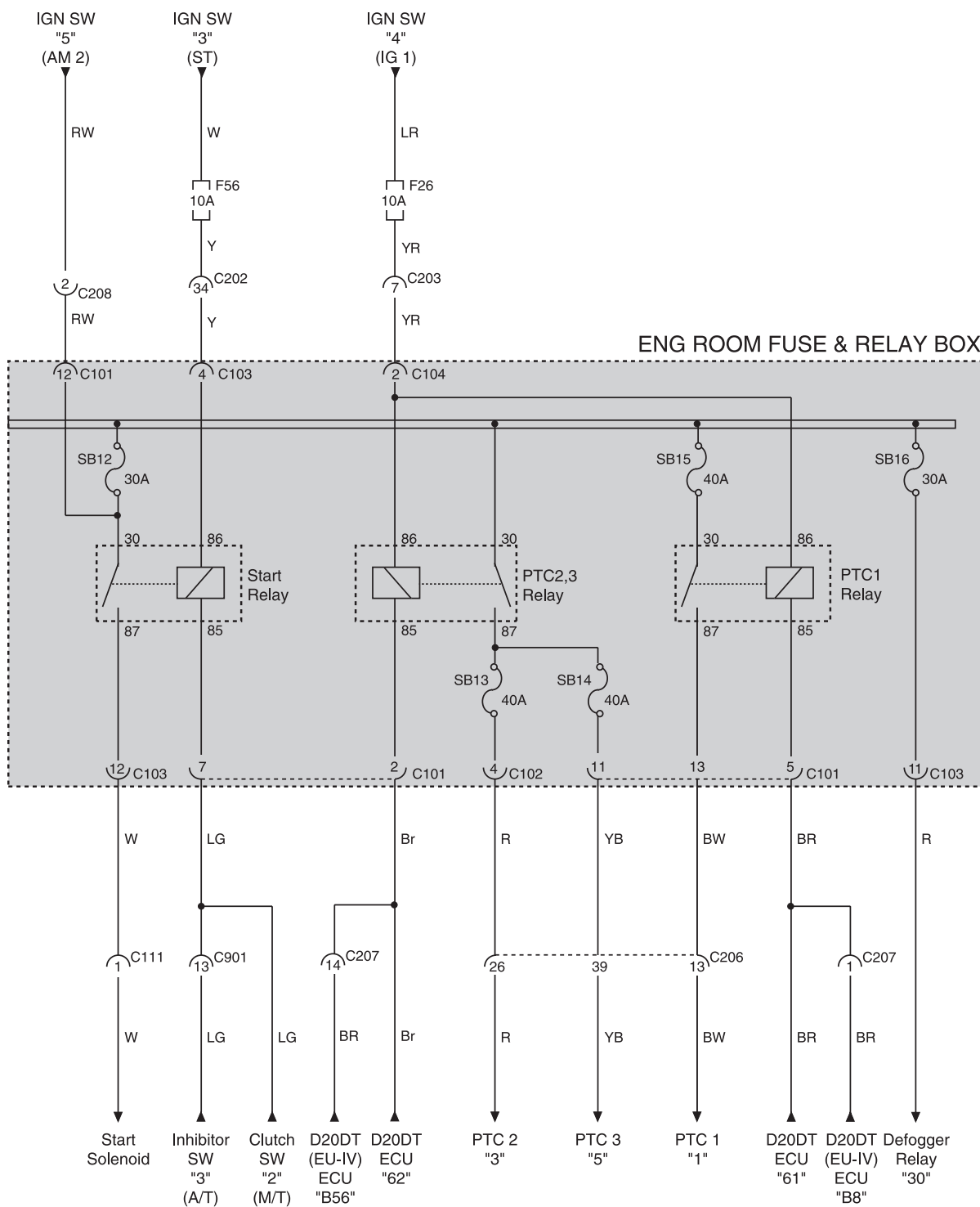
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02

03

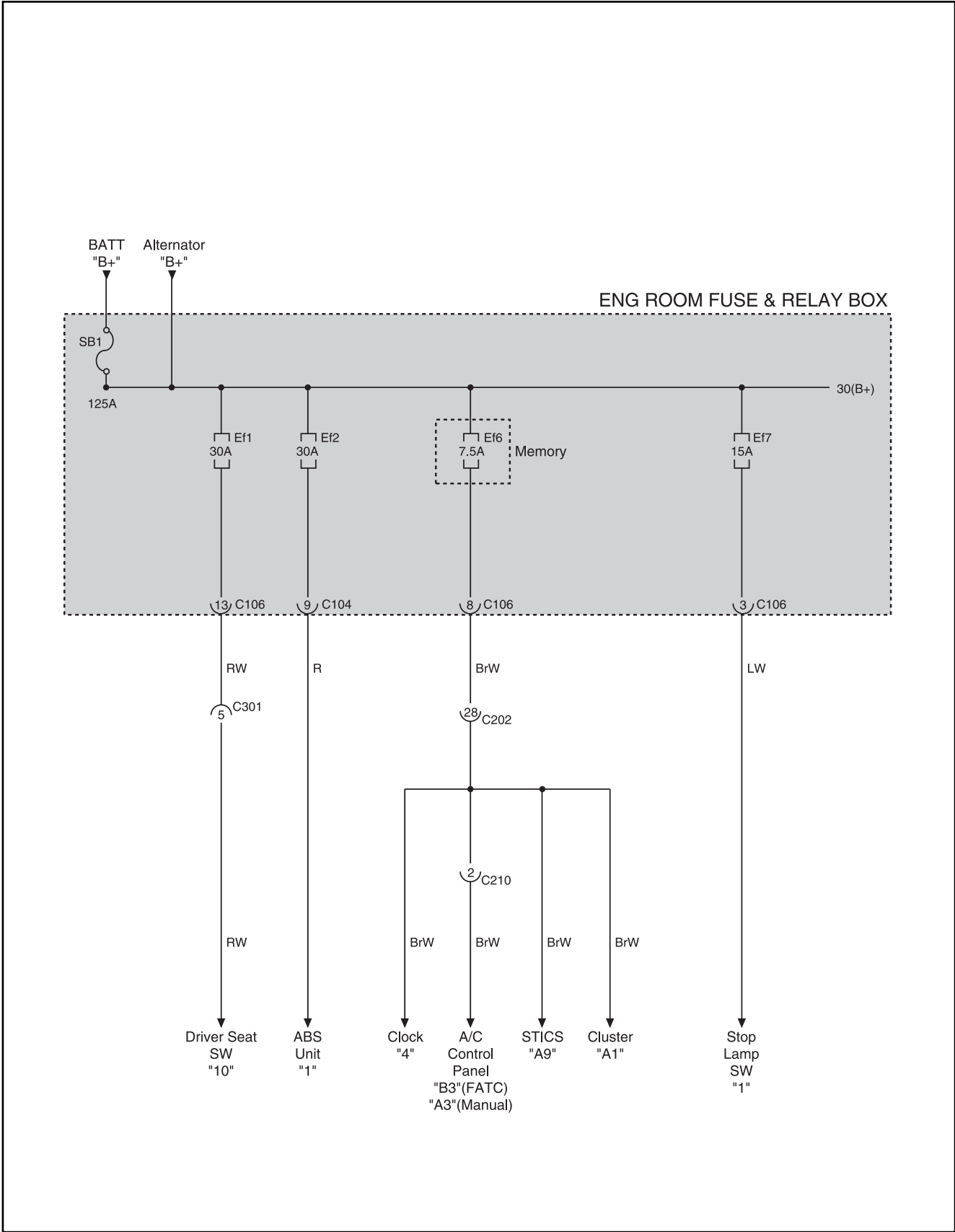
04

05





5) Ef1, Ef2, Ef6, Ef7





01

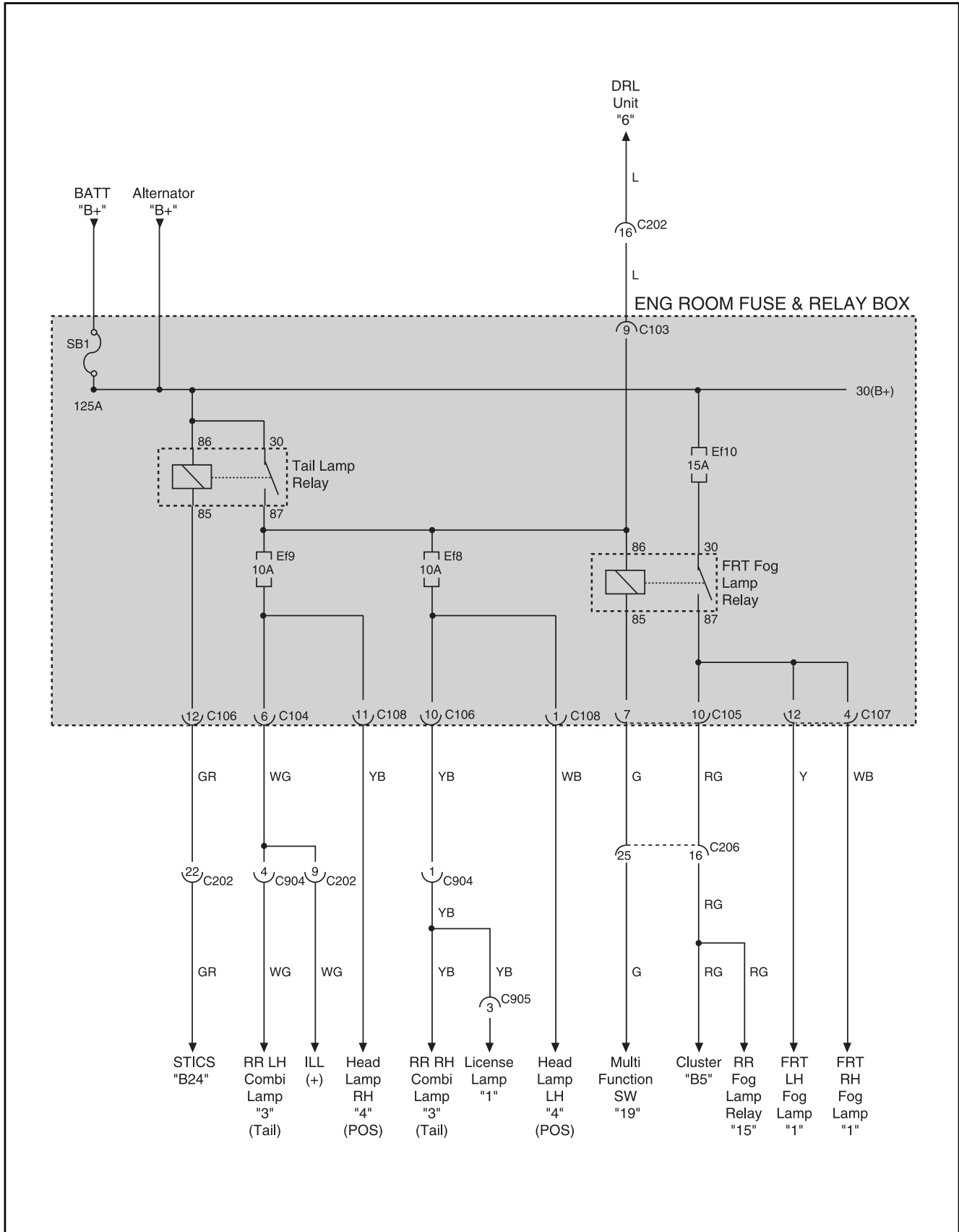
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03

04

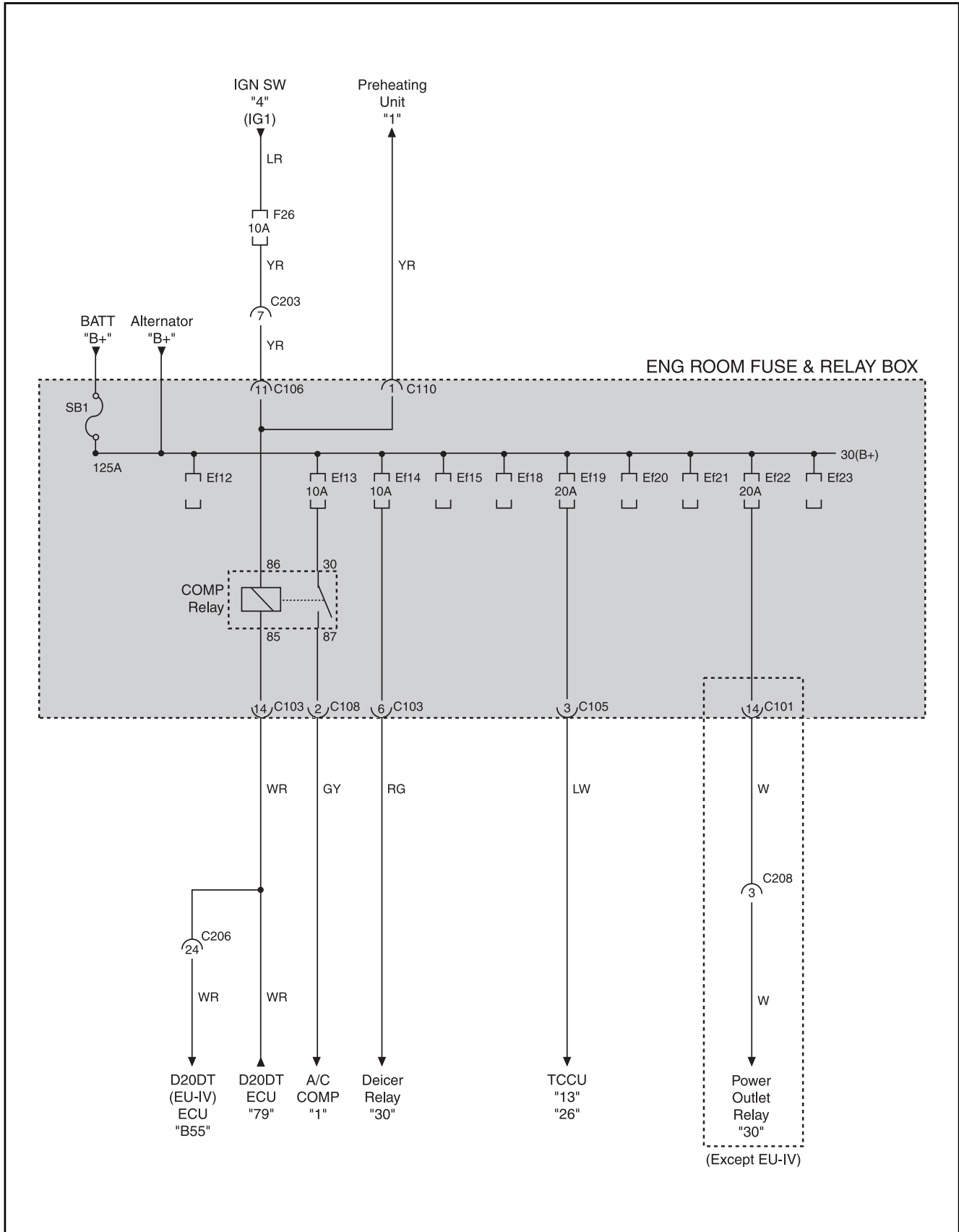
05

6) Ef8 ~ Ef10, TAIL LAMP RELAY, FRT FOG LAMP RELAY



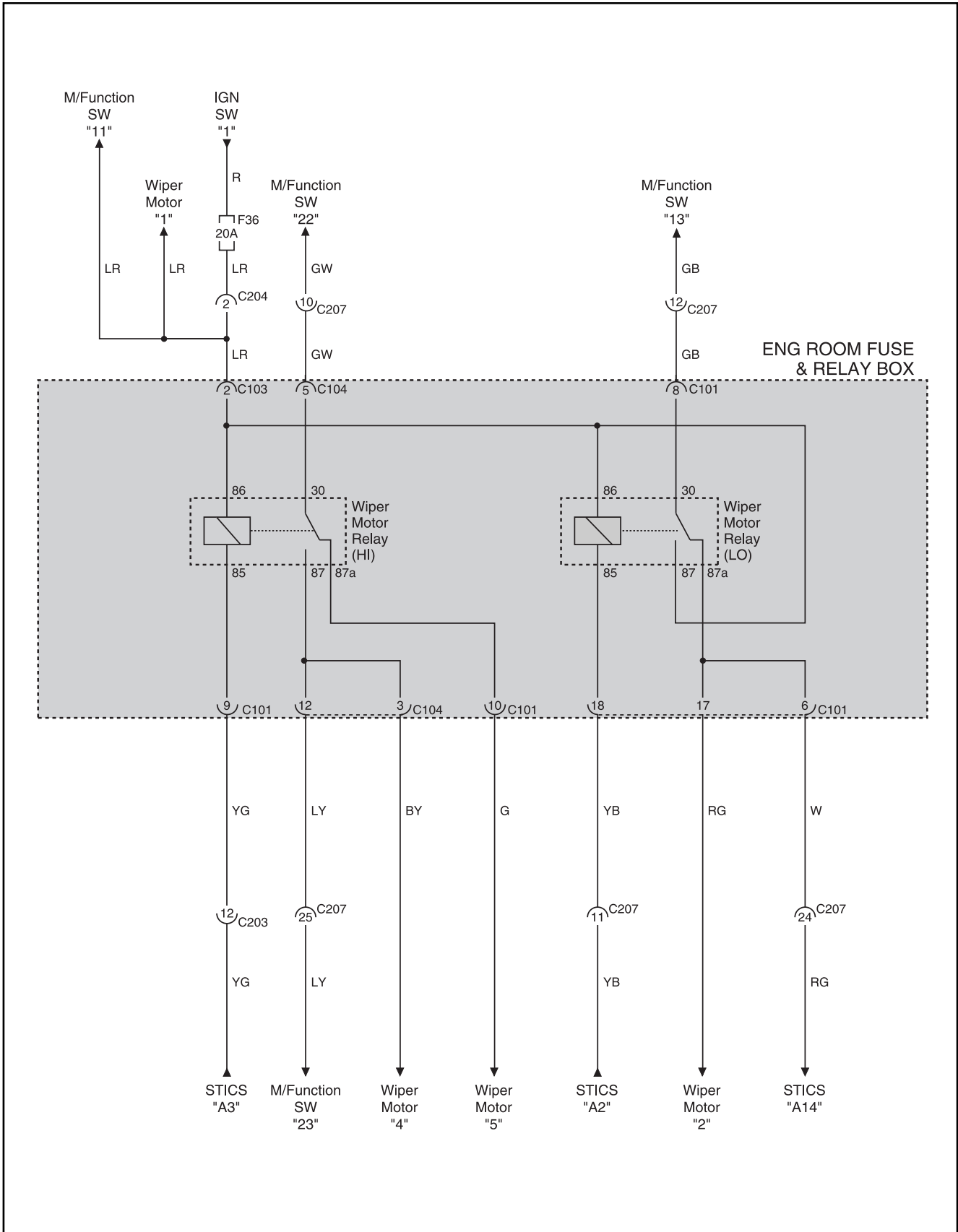


7) Ef12 ~ Ef15, Ef18 ~ Ef23, COMPRESSOR RELAY





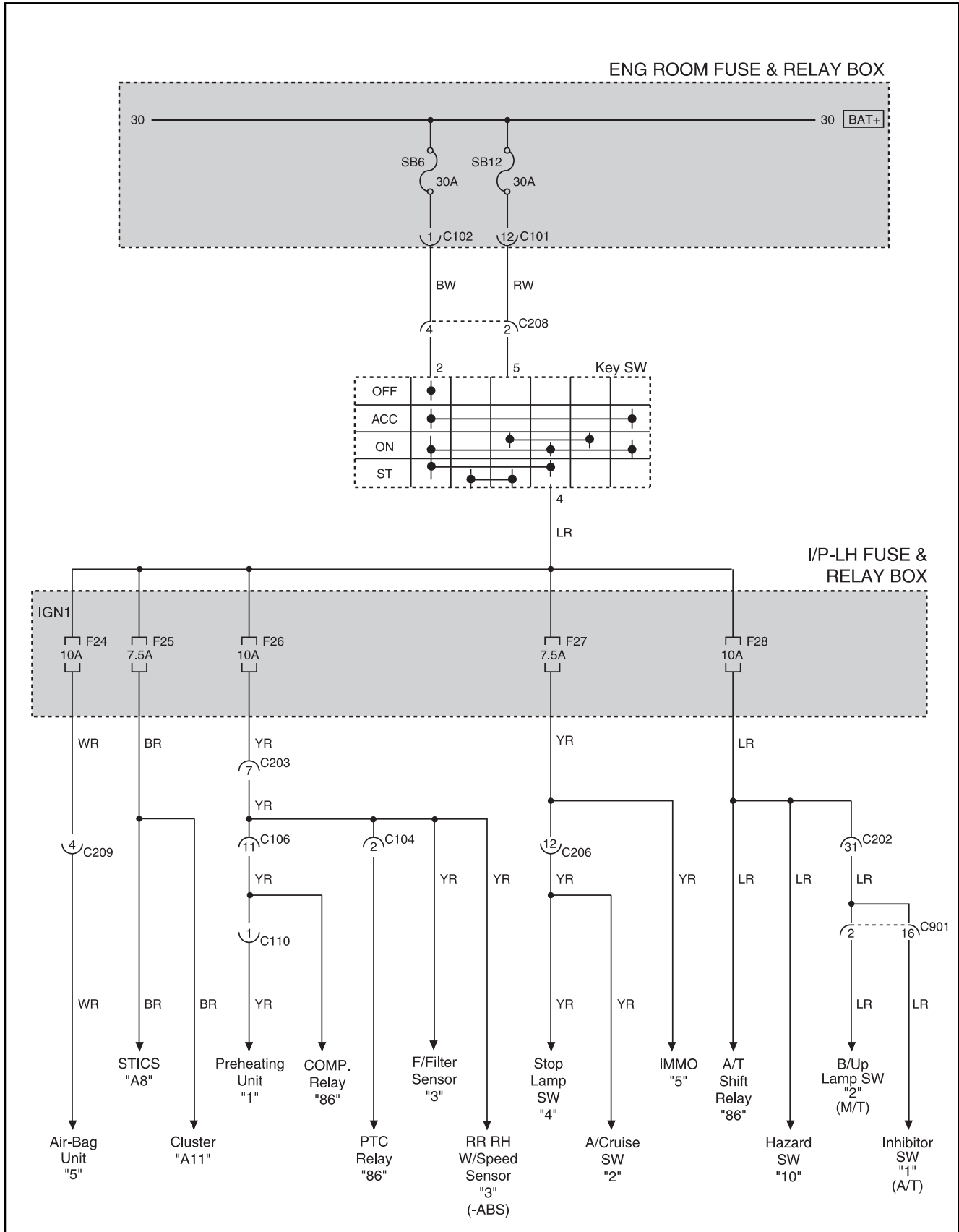
8) WIPER MOTOR RELAY (HI, LO)





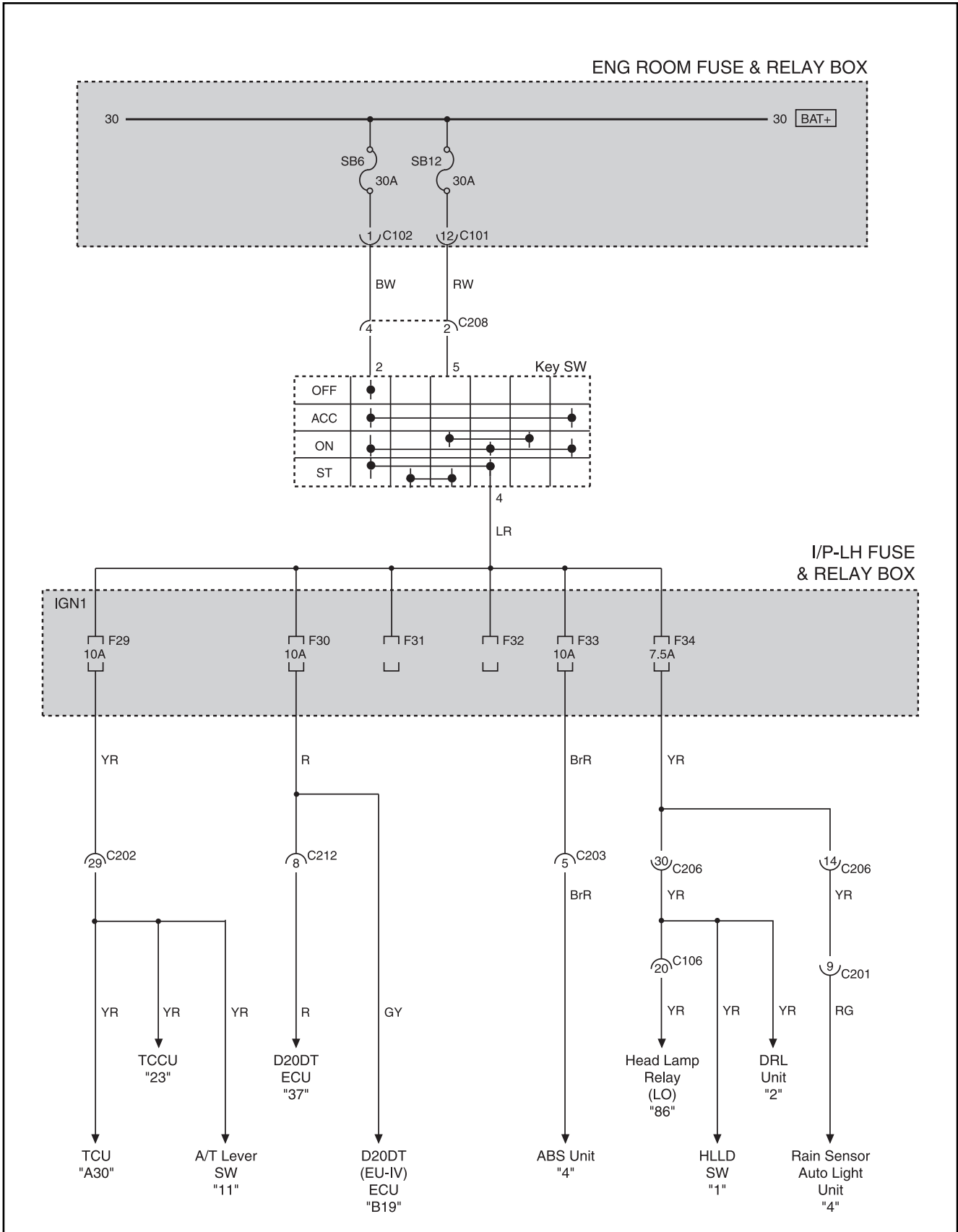
2. I/P - LH FUSE & RELAY BOX **8410**

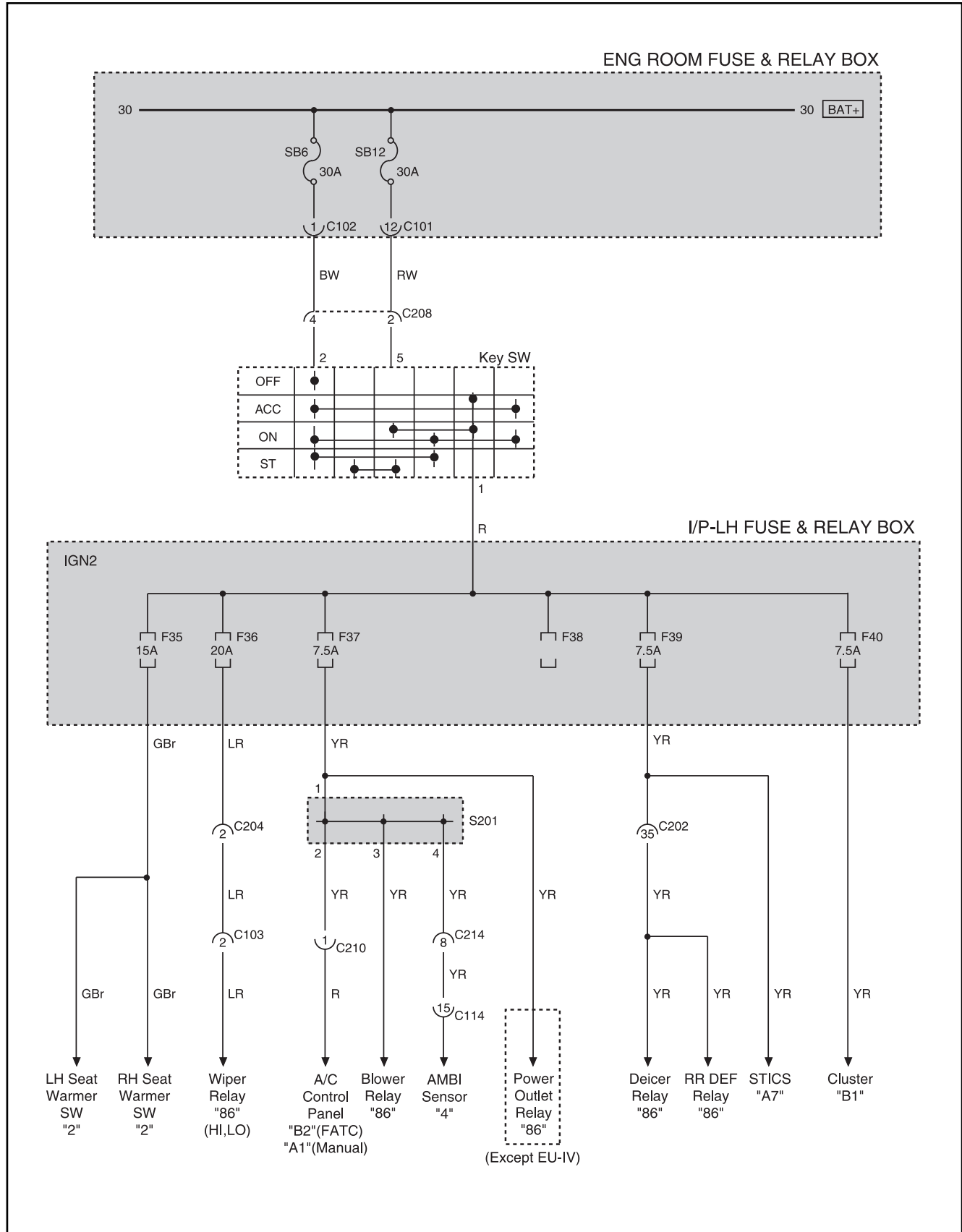
1) F24 ~ F28





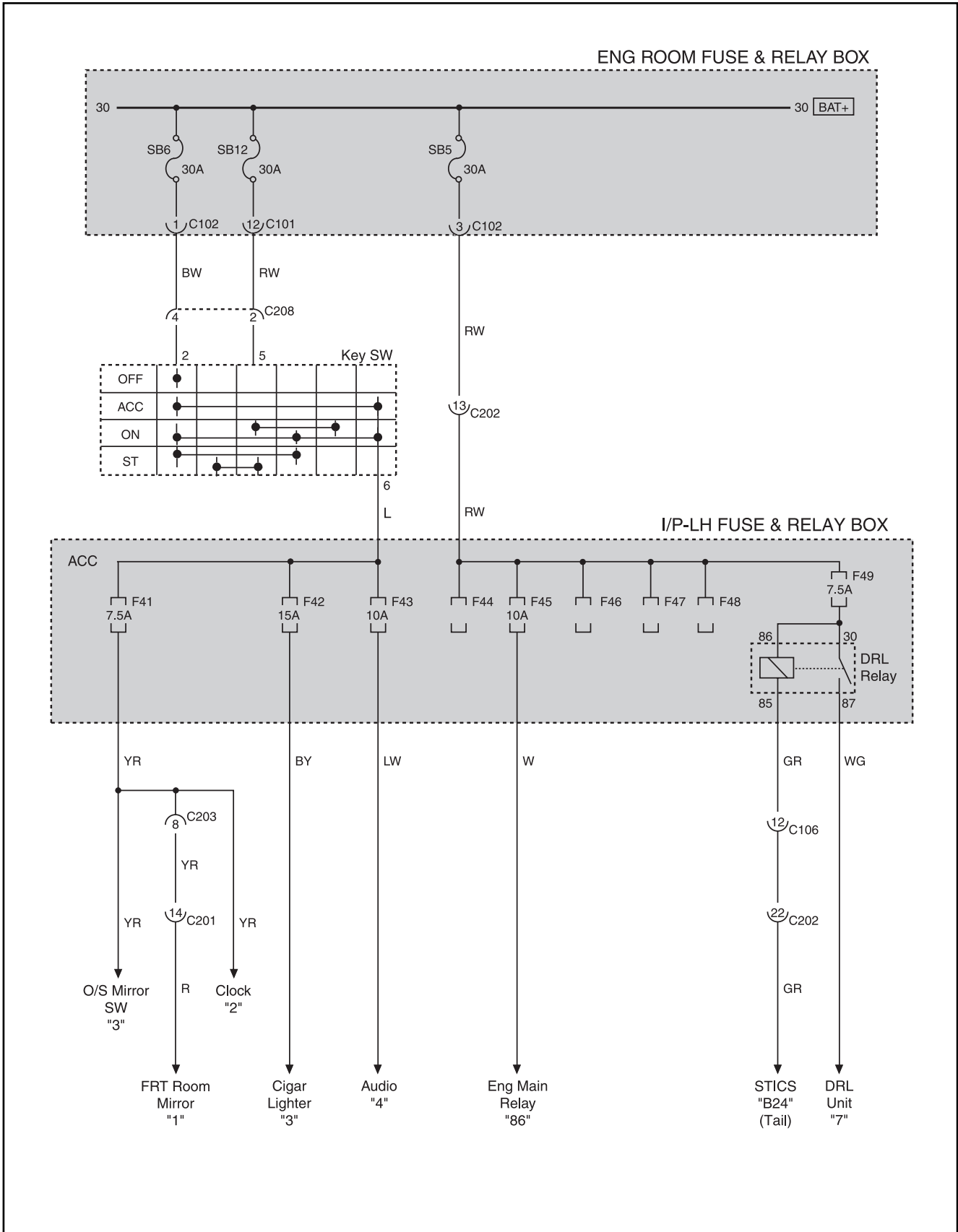
2) F29 ~ F34



**3) F35 ~ F40**

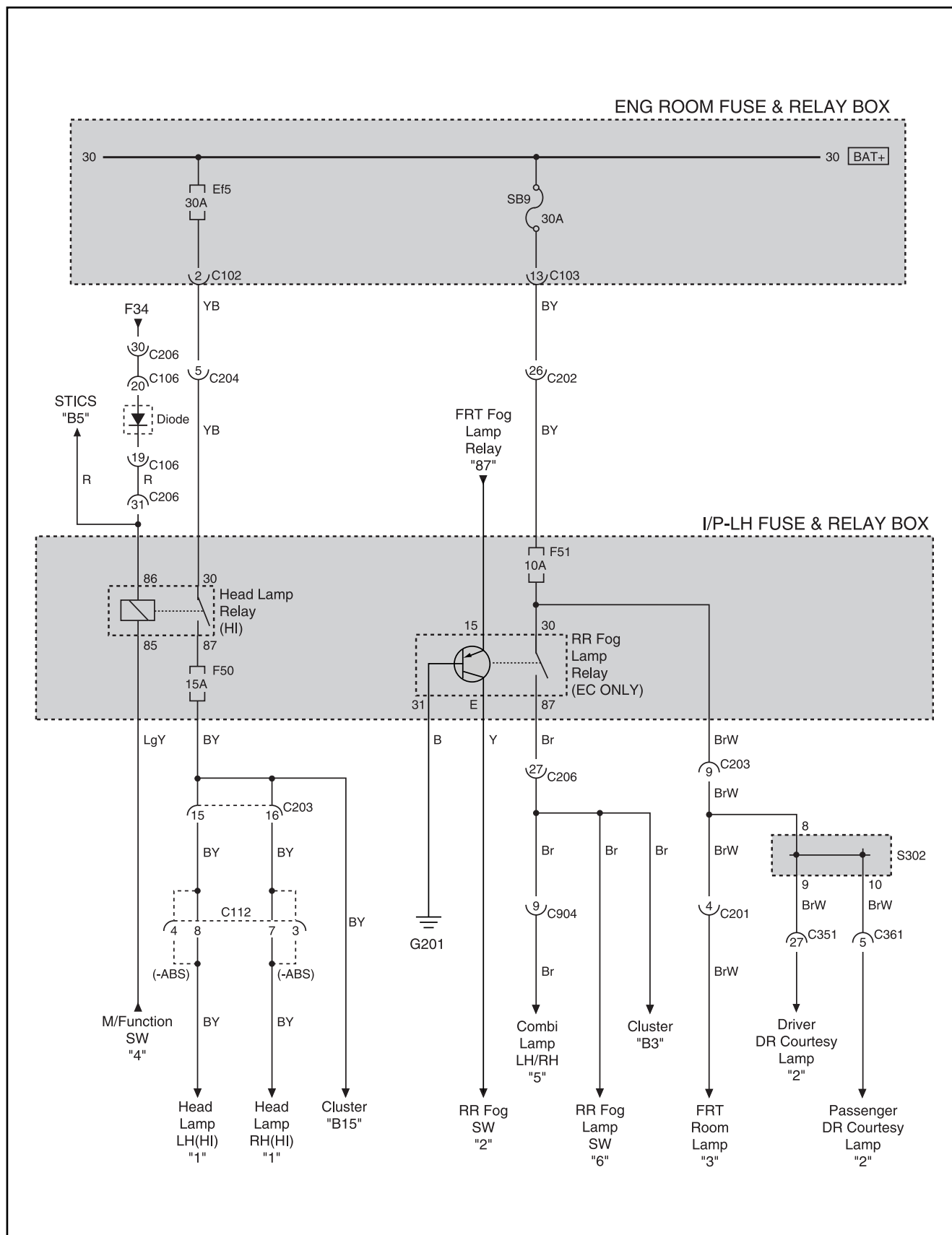


4) F41 ~ F49, DRL RELAY



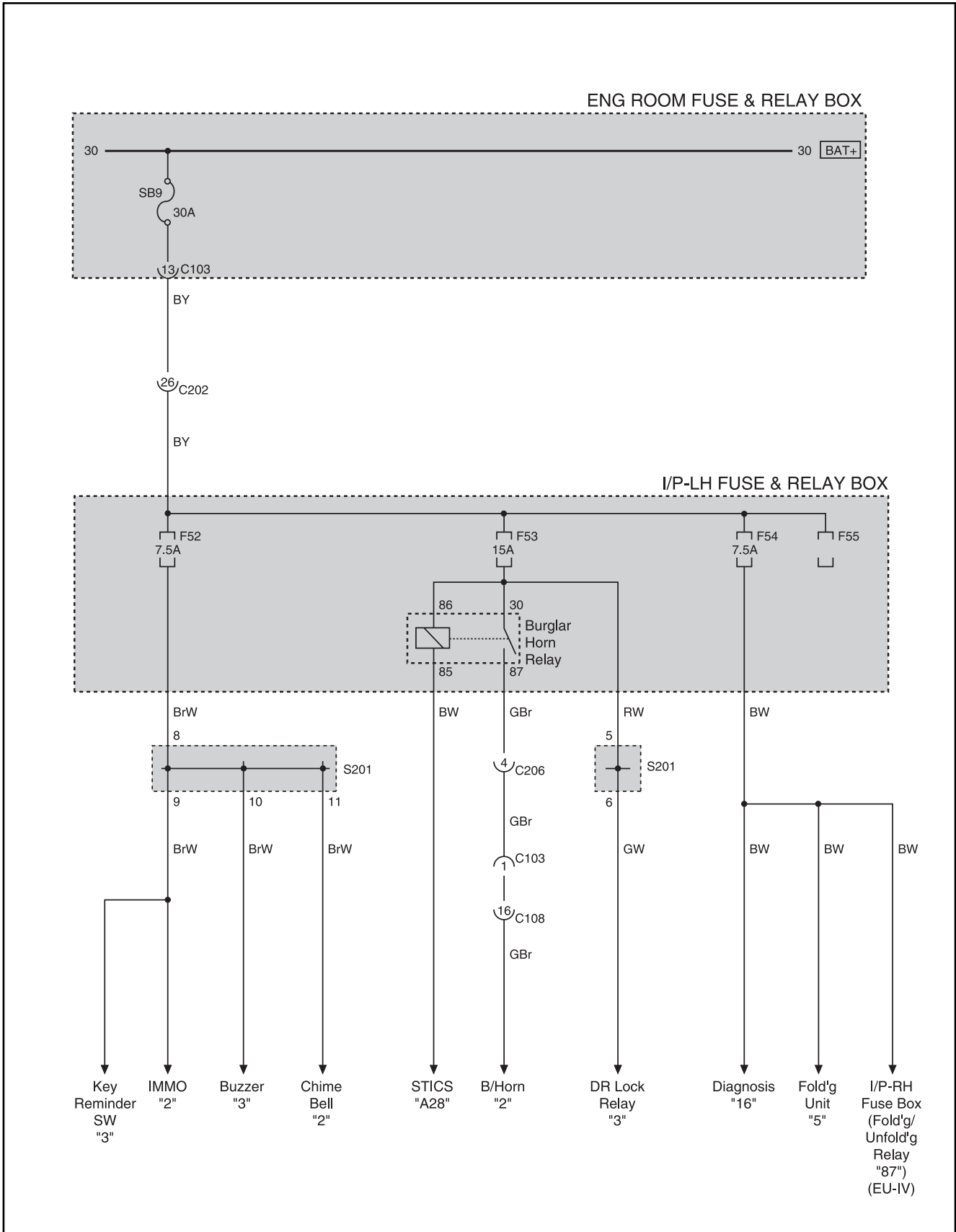


5) F50 ~ F51, HEAD LAMP RELAY (HI), RR FOG LAMP RELAY



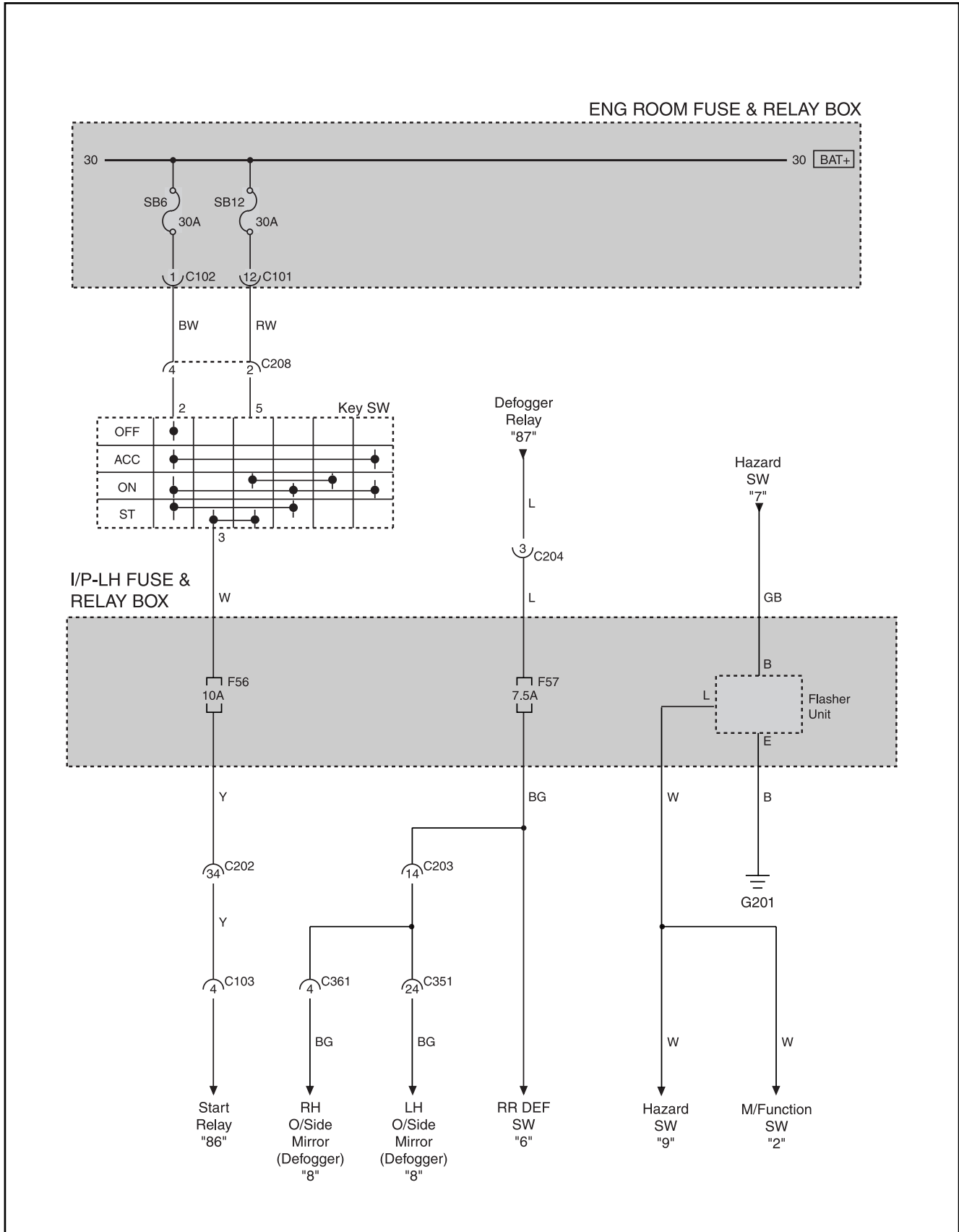


6) F52 ~ F55, BURGLAR HORN RELAY





7) F56 ~ F57, FLASHER UNIT

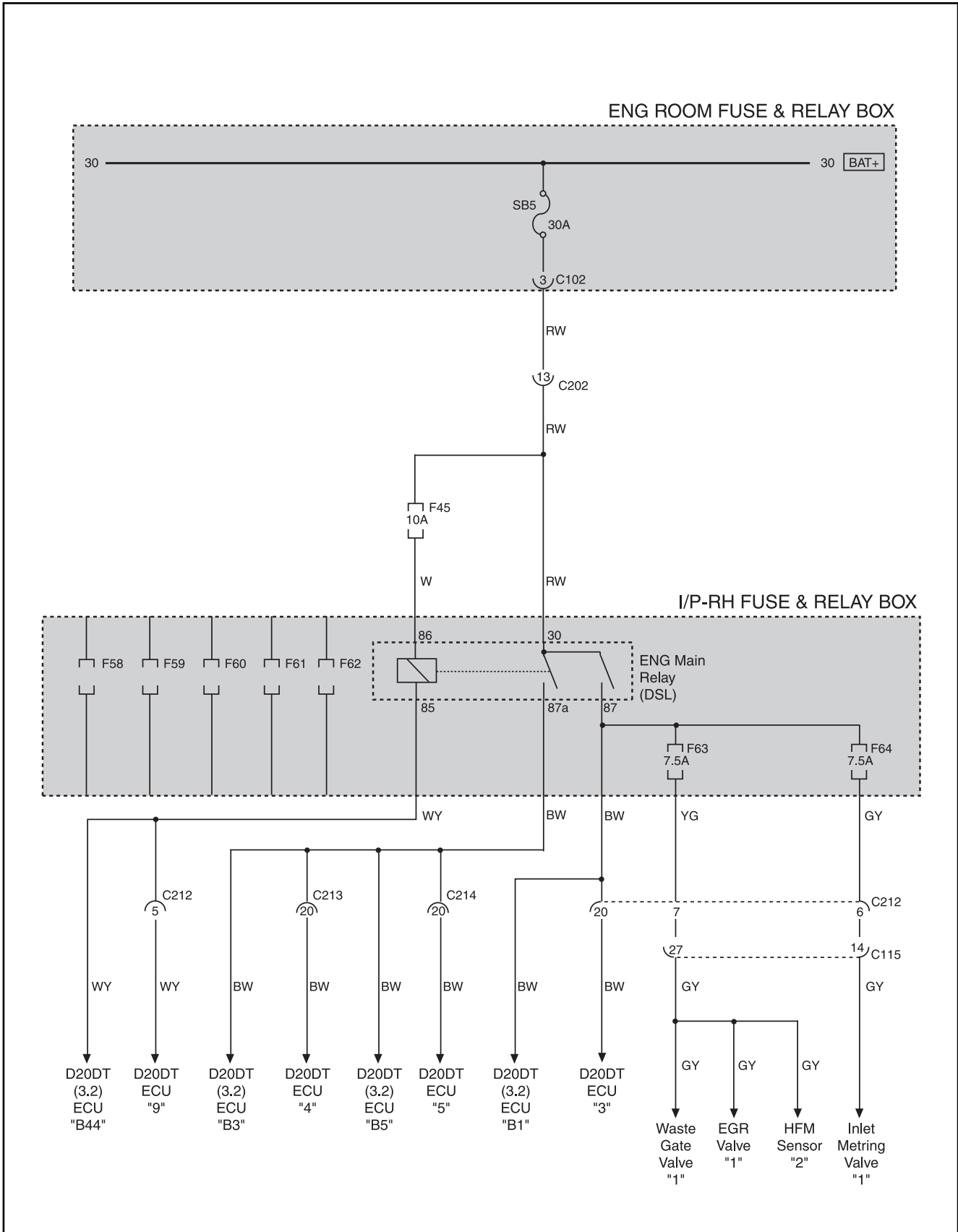




3. I/P - RH FUSE & RELAY BOX

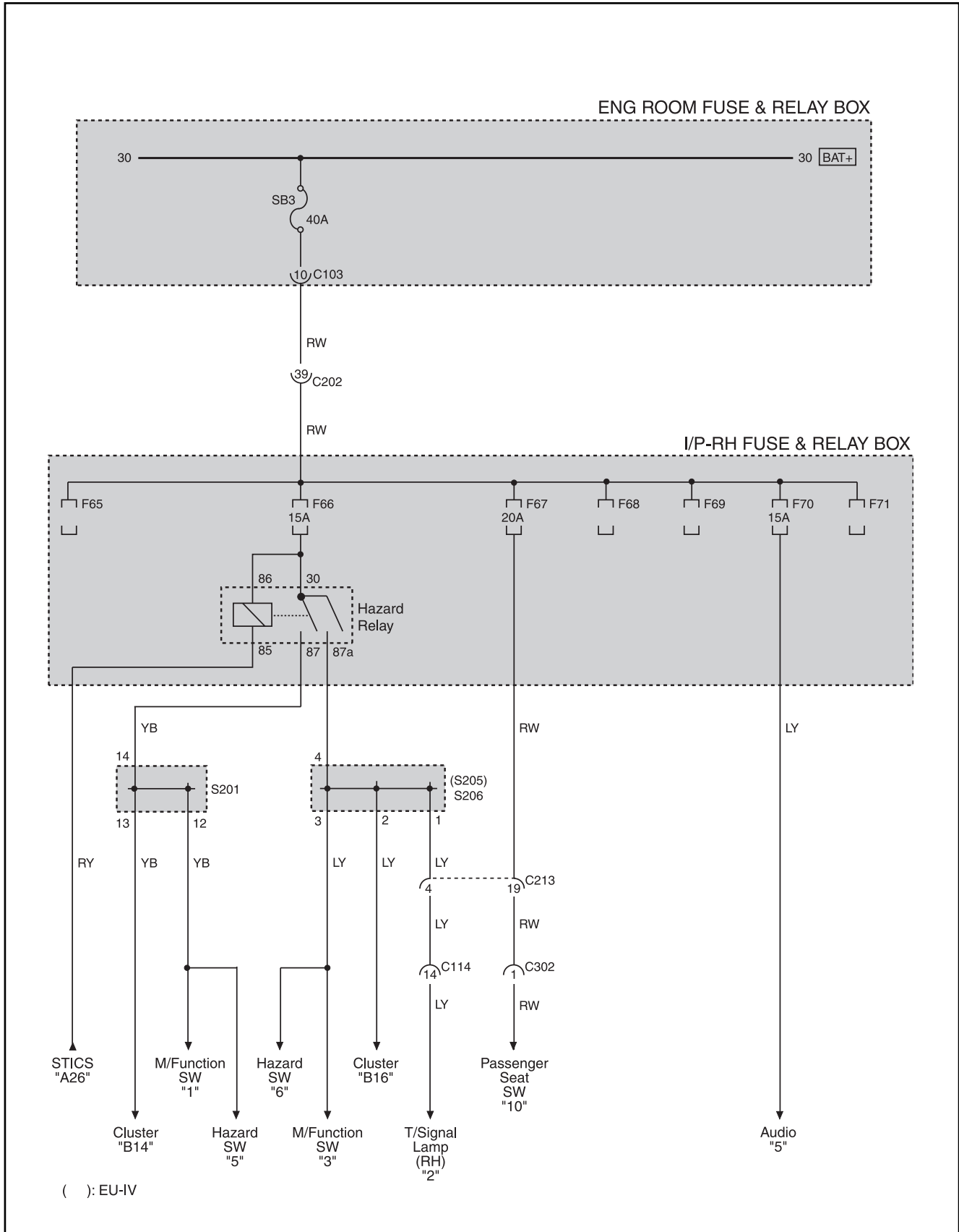
8410

1) F58 ~ F64, ENG MAIN RELAY



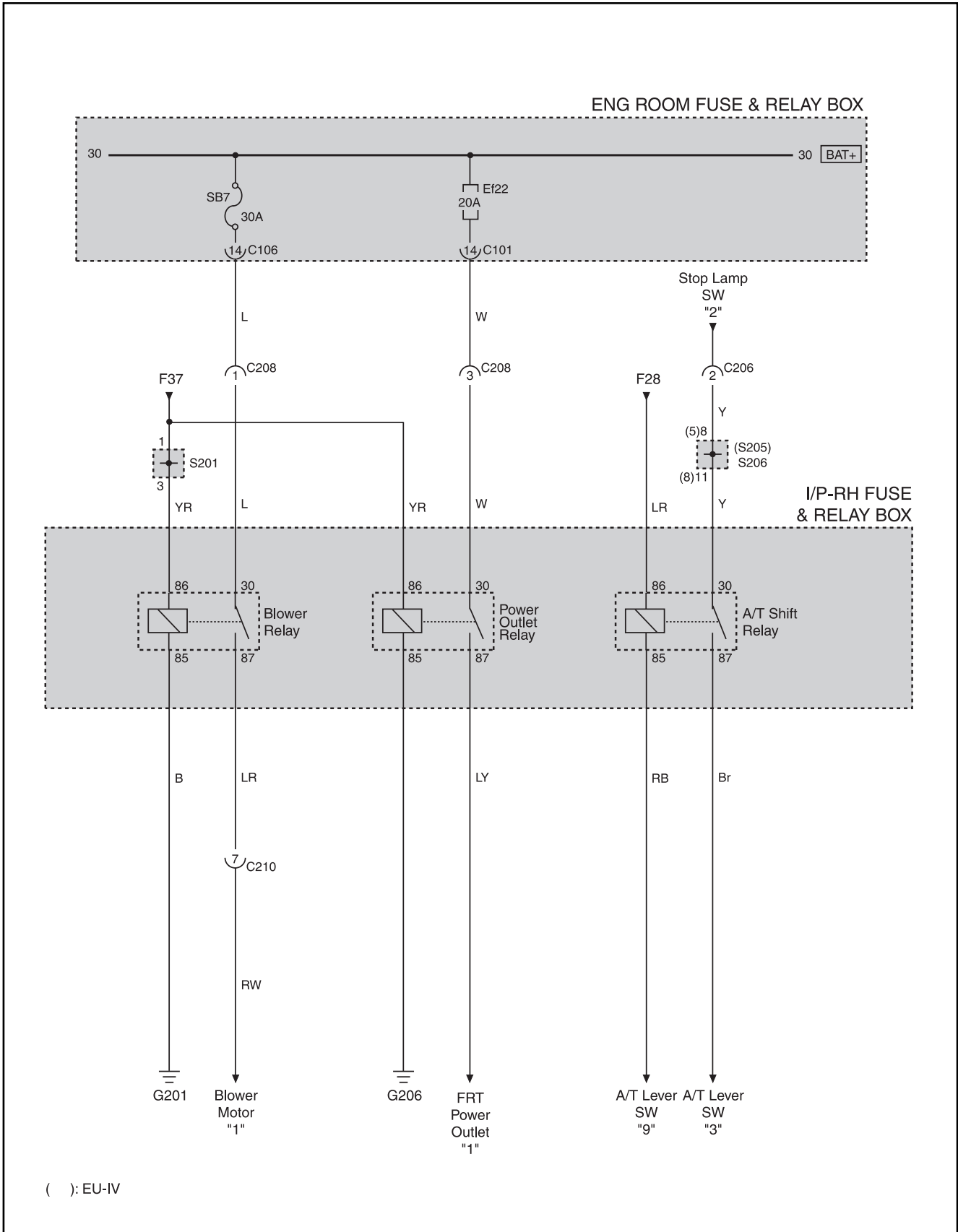


2) F65 ~ F71, HAZARD RELAY



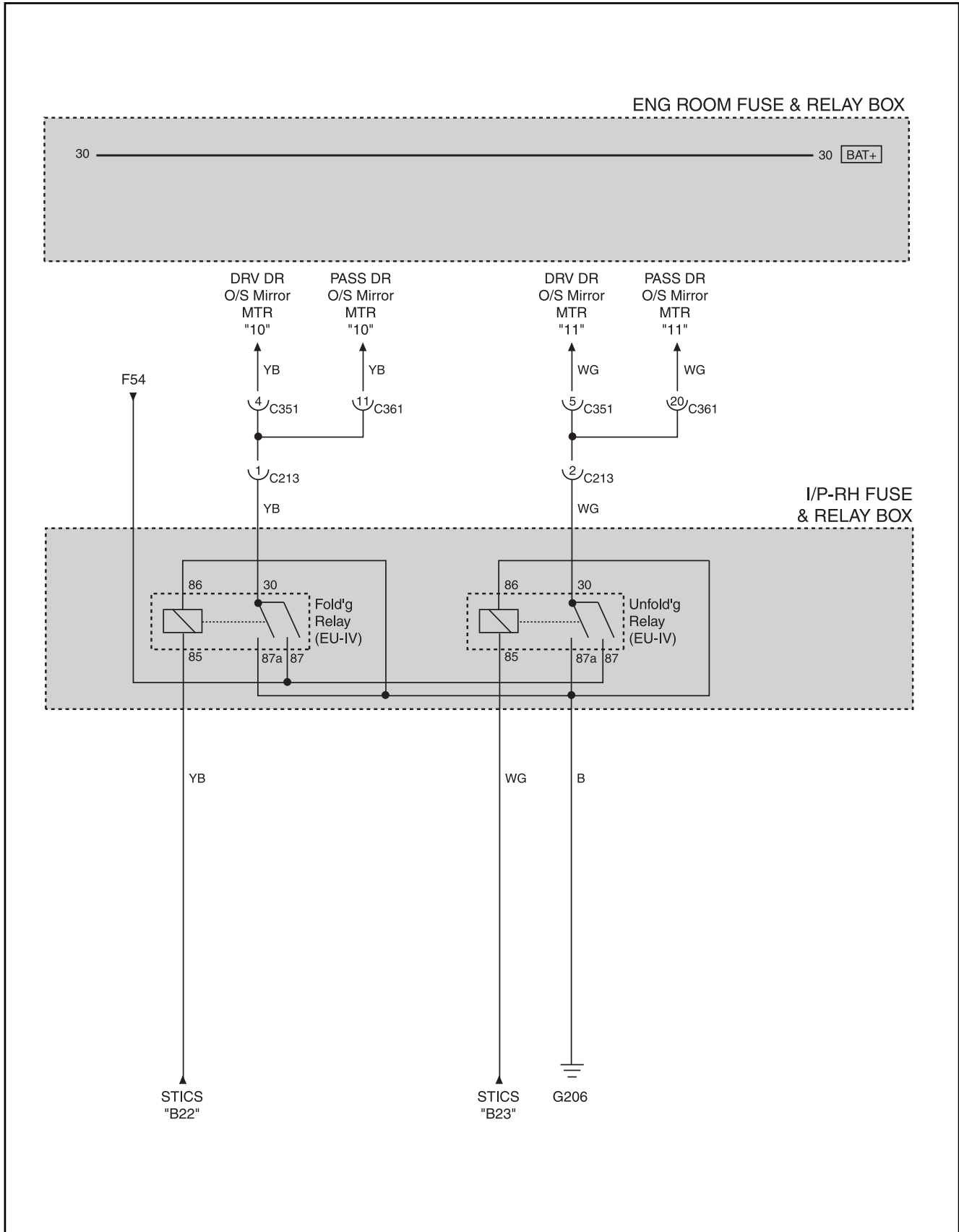


3) BLOWER RELAY, P/OUTLET RELAY, A/T SHIFT RELAY





4) FOLD'G RELAY, UNFOLD'G RELAY (EU-IV)



SECTION 5

ELECTRICAL WIRING DIAGRAMS

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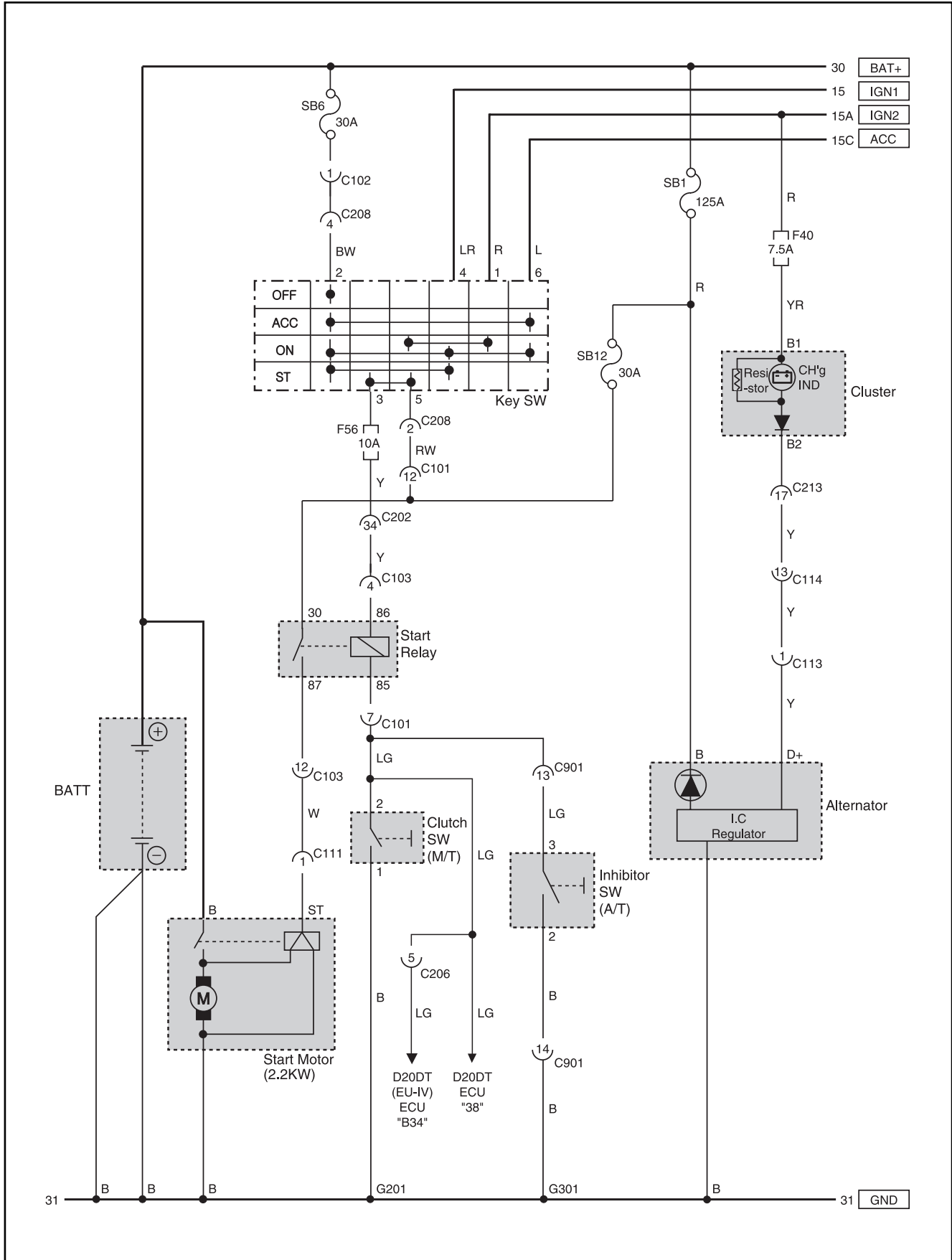
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1. STARTING & CHARGING 1461

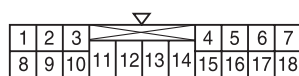




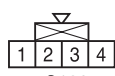
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C102 (4Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C111 (1Pin, Gray)	W/H Floor - Starter Motor	Under the Preheating Time Relay	Solenoid
C113 (2Pin, Black)	W/H Eng - W/H Alternator	Backside RH Head Lamp	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C208 (4Pin, Colorless)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C901 (16Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	A/T
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	

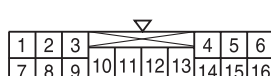
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C101
W/H Floor
(Eng Room Fuse & Relay Box)



C102
W/H Floor
(Eng Room Fuse & Relay Box)



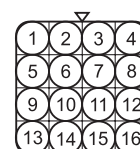
C103
W/H Floor
(Eng Room Fuse & Relay Box)



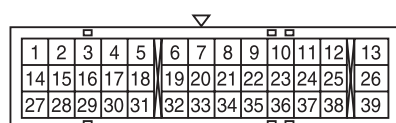
C111
W/H Floor
(Starter)



C113
W/H Alternator



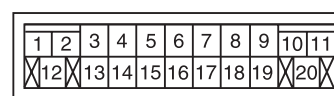
C114
W/H Floor



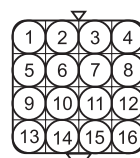
C206
W/H Floor



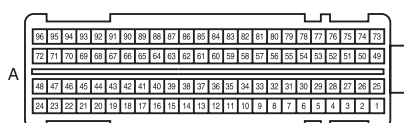
C208
W/H Floor



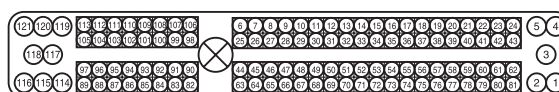
C213
W/H Floor



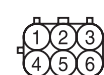
C901
W/H T/M (A/T)



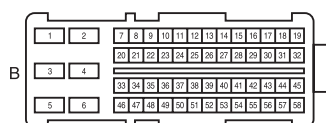
D20/D27DT (EU-IV) ECU



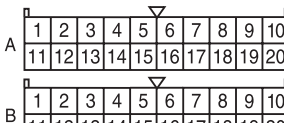
D20DT ECU



Inhibitor SW
(A/T)



D20/D27DT (EU-IV) ECU



Cluster



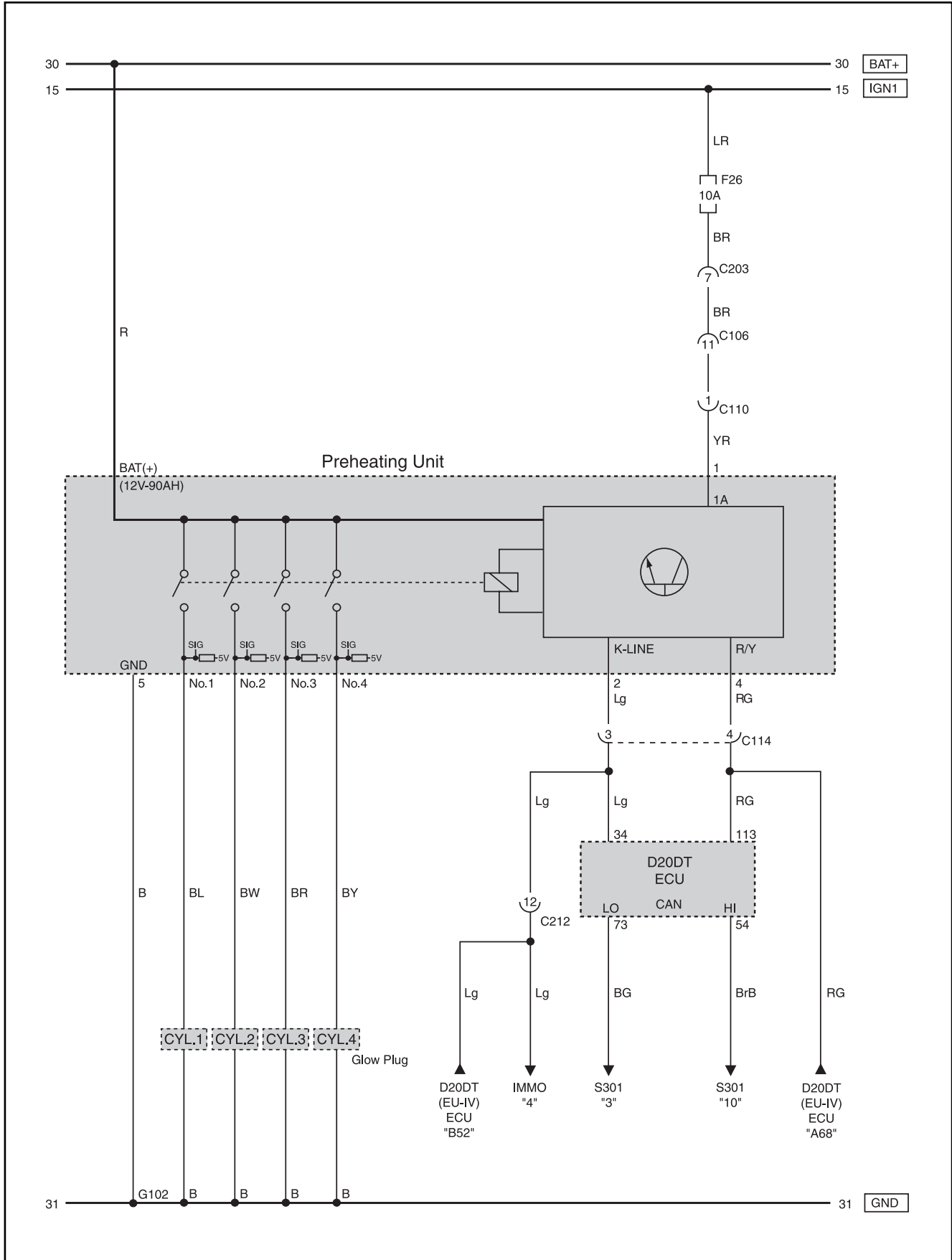
Clutch
SW (M/T)



IGN SW



2. PREHEATING CIRCUIT 2820

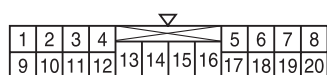




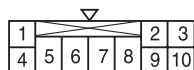
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C110 (10Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G102	W/H Eng Room	Behind LH Head Lamp	
S301 (14Pin, Black)	W/H Floor	Beside Driver Seat W/H Protector	CAN

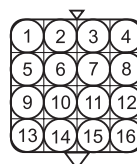
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



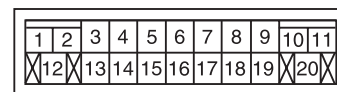
C106
W/H Floor
(Eng Room Fuse & Relay Box)



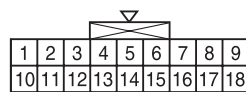
C110
W/H ENG
(Eng Room Fuse & Relay Box)



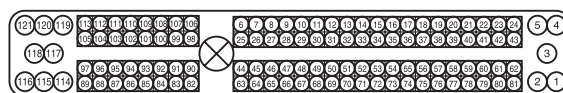
C114
W/H Floor



C212
W/H Floor



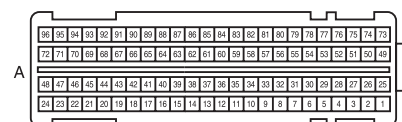
C203
W/H Floor



D20DT ECU



Preheating Unit



A



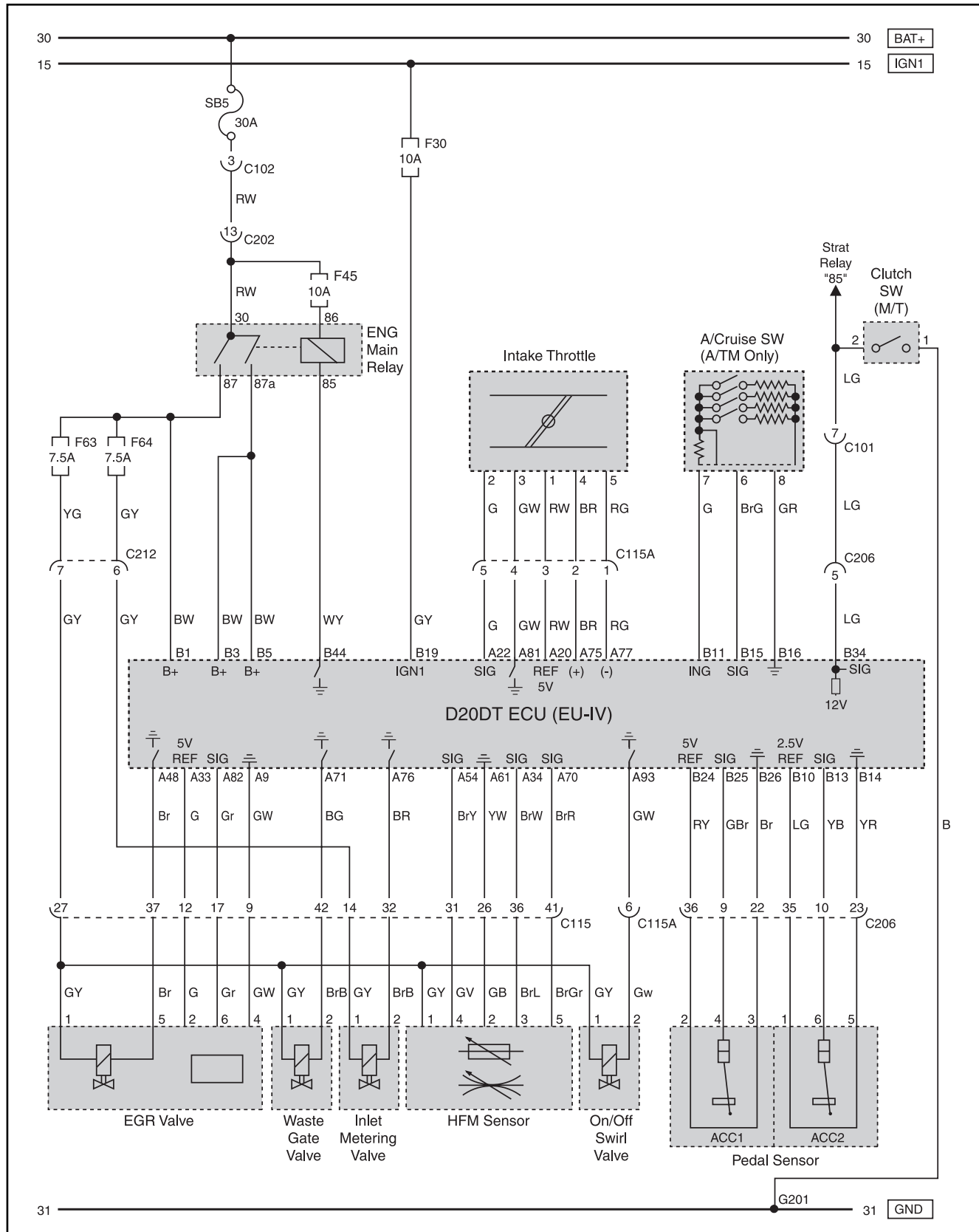
B

D20/D27DT (EU-IV) ECU



3. ECU (ENGINE CONTROL UNIT - D20DT EU-IV) 1491

1) ENG MAIN RELAY, INTAKE THROTTLE, A/CRUISE SW, VALVE (EGR, WASTE GATE, INLET METERING), SENSOR (HFM, PEDAL)

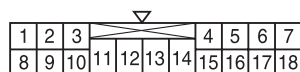




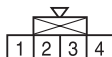
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C102 (4Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C115 (42Pin, Black)	W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C115A (12Pin, White)	W/H Eng - W/H Floor	Beside ABS/ESP Unit	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder

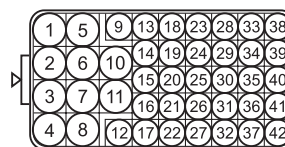
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C101
W/H Floor
(Eng Room Fuse & Relay Box)



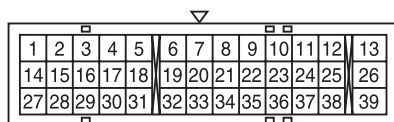
C102
W/H Floor
(Eng Room Fuse & Relay Box)



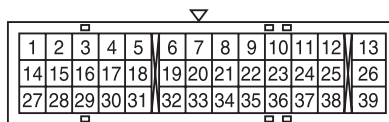
C115
W/H Eng Control



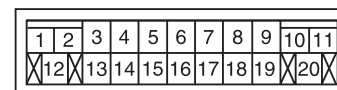
C115A
W/H Eng



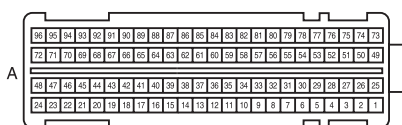
C202
W/H Floor



C206
W/H Floor



C212
W/H Floor



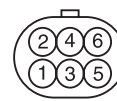
A



Knock Sensor



Pedal Module



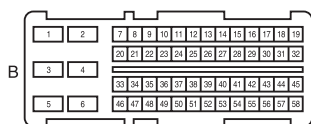
EGR Valve
(D20DT 3.2)



Clutch
SW

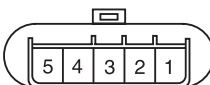


Fuel Temp.
Sensor

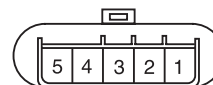


B

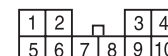
D20/D27DT (EU-IV) ECU



Intake Throttle



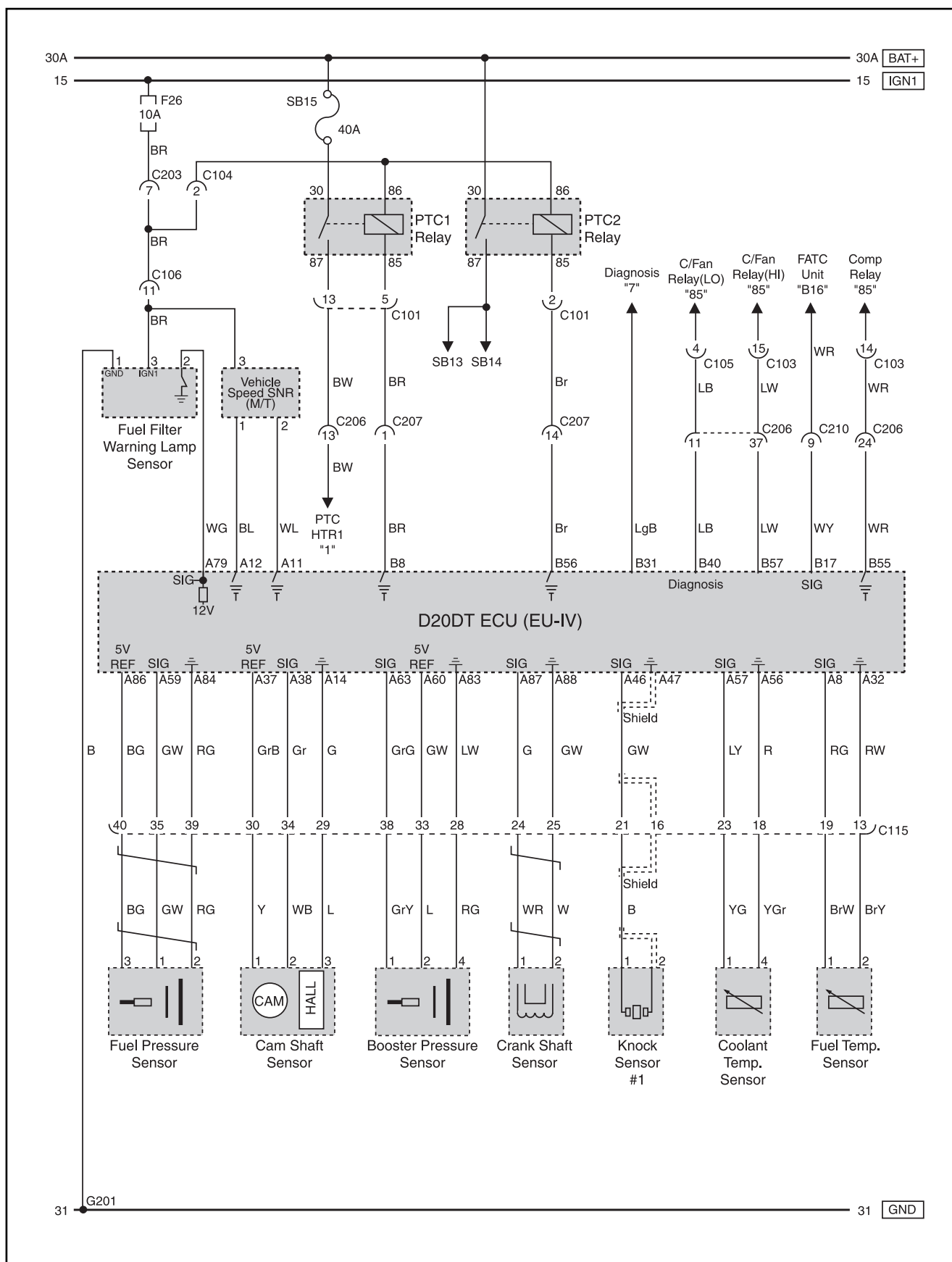
HFM Sensor



A/Cruise SW



2) SENSOR (FUEL PRESSURE, CAM SHAFT, BOOSTER PRESSURE, CRANK SHAFT, KNOCK, FUEL TEMP, FUEL FILTER WARNING), PTC RELAY

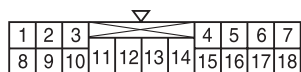




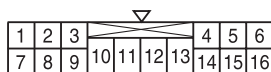
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C115 (42Pin, Black)	W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder

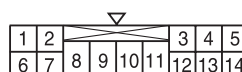
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



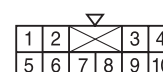
C101
W/H Floor
(Eng Room Fuse & Relay Box)



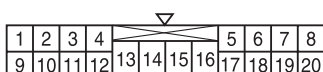
C103
W/H Floor
(Eng Room Fuse & Relay Box)



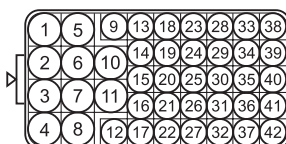
C104
W/H Floor
(Eng Room Fuse & Relay Box)



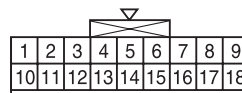
C105
W/H Floor
(Eng Room Fuse & Relay Box)



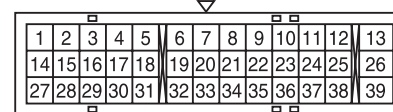
C106
W/H Floor
(Eng Room Fuse & Relay Box)



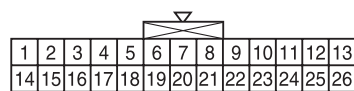
C115
W/H Eng Control



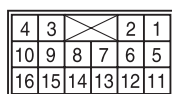
C203
W/H Floor



C206
W/H Floor



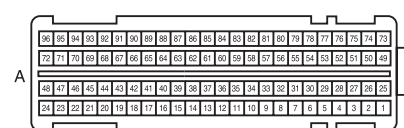
C207
W/H Floor



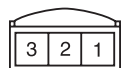
C210
W/H A/Con



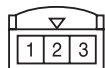
Crank Shaft
Position Sensor



D20/D27DT (EU-IV) ECU



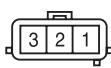
Fuel Filter Warning
Sensor



Cam Shaft
Sensor



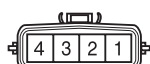
Knock Sensor



Fuel Pressure
Sensor



W/Speed Sensor
(-ABS)



Booster Pressure
Sensor



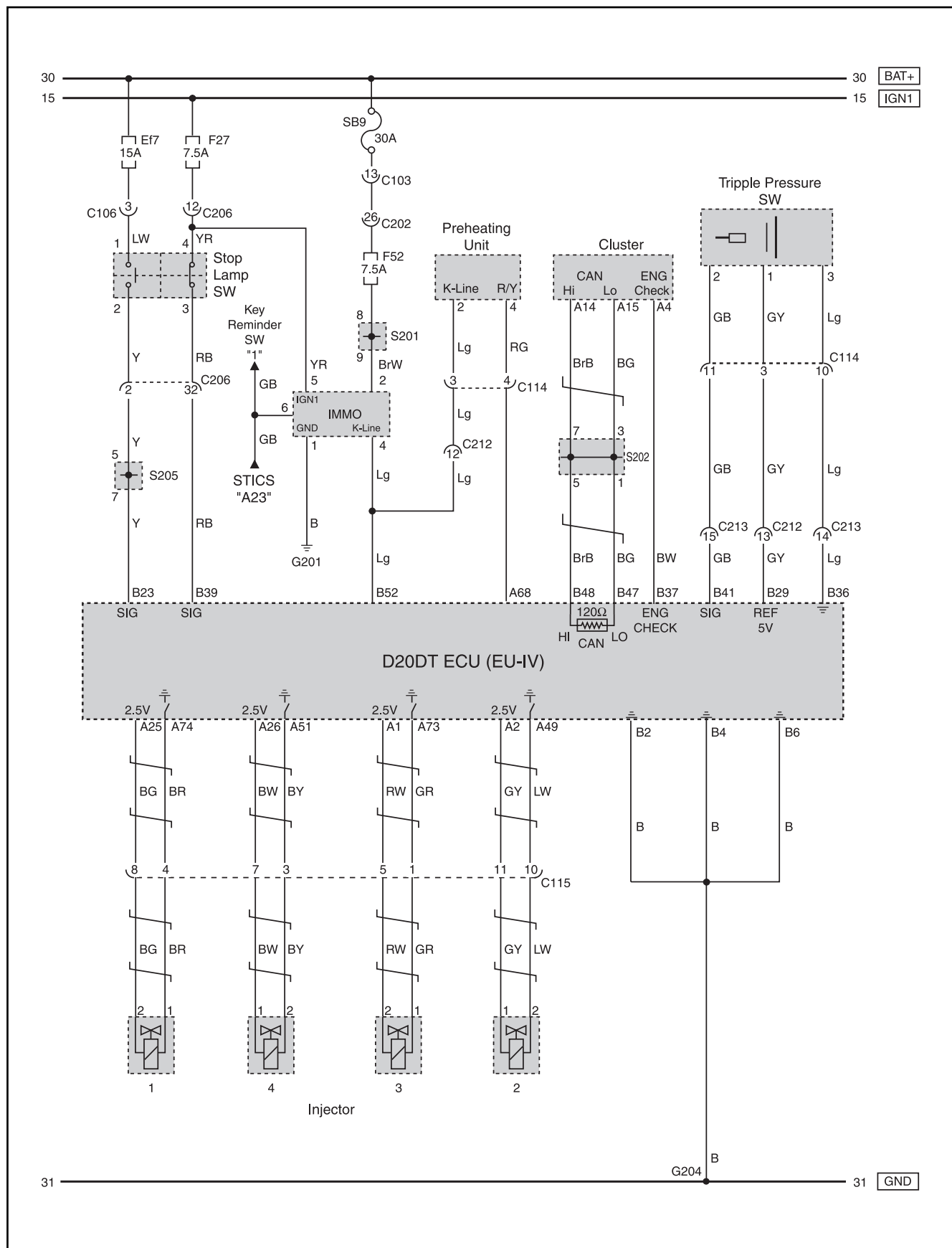
Fuel Temp.
Sensor



Coolant Temp.
Sensor



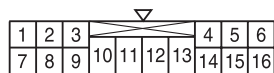
3) INJECTOR, STOP LAMP, IMMOBILIZER, CLUSTER, PREHEATING UNIT, SENSOR, TRIPPLE PRESSURE SW



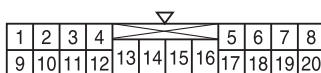
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	.
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C115 (42Pin, Black)	W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G204	W/H Main	LH Eng ECU	PTC
S202 (8Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S205 (8Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal

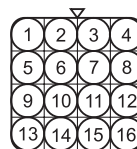
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



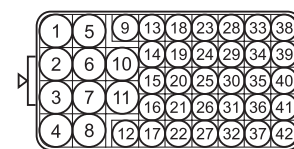
C103
W/H Floor
(Eng Room Fuse & Relay Box)



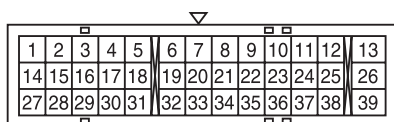
C106
W/H Floor
(Eng Room Fuse & Relay Box)



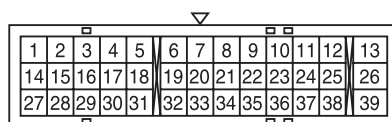
C114
W/H Floor



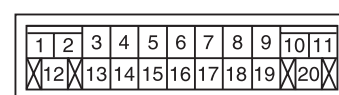
C115
W/H Eng Control



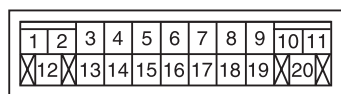
C202
W/H Floor



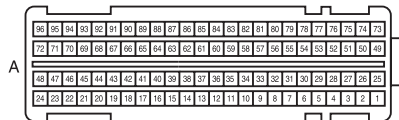
C206
W/H Floor



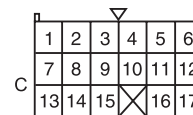
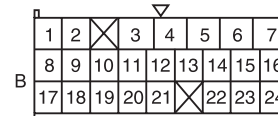
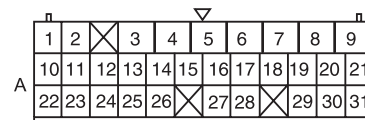
C212
W/H Floor



C213
W/H Floor



D20/D27DT (EU-IV) ECU



STICS



Tripple Pressure
SW (EURO -IV)



Stop Lamp
SW



Key Reminder SW



Preheating Unit



Injector

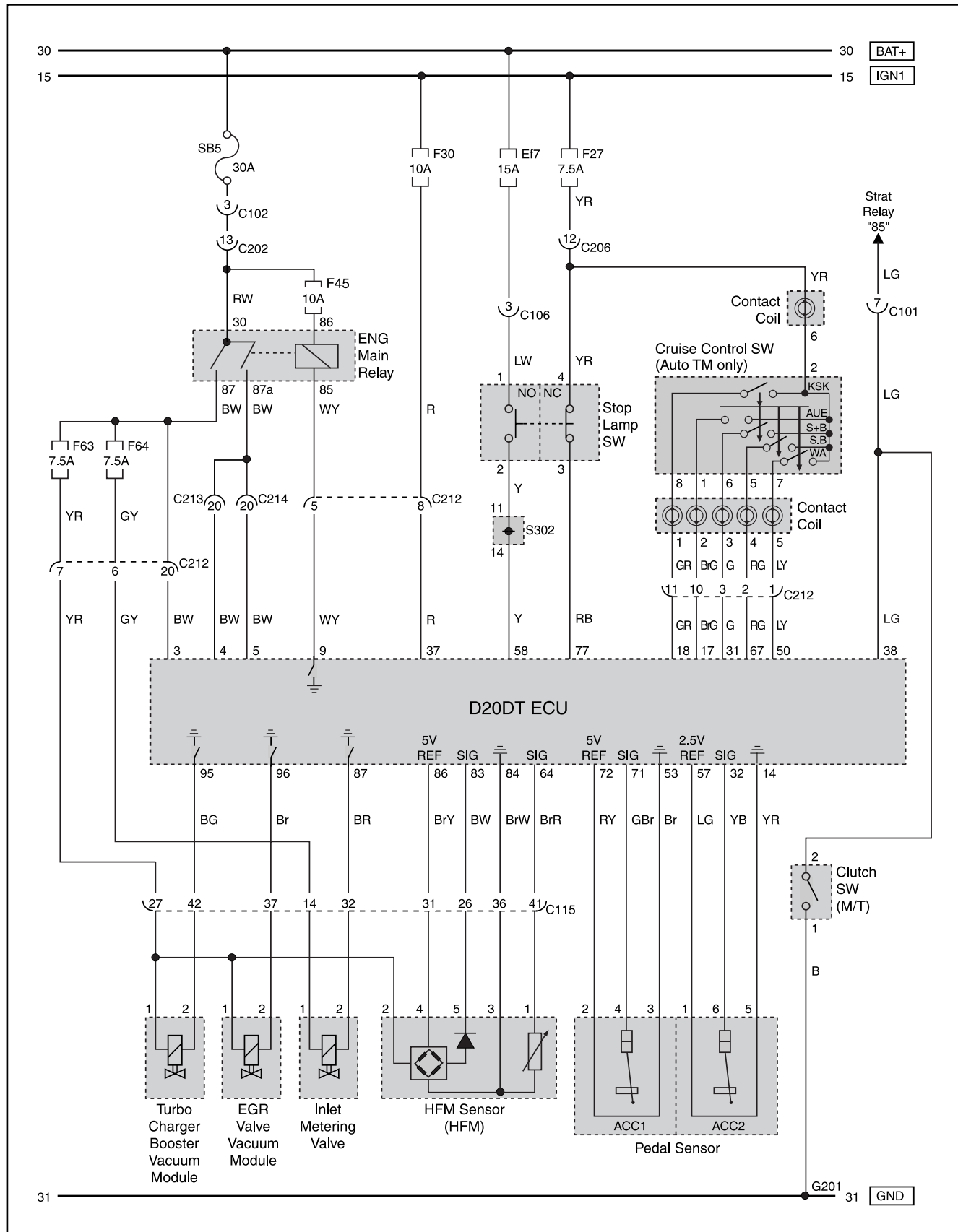


Immobilizer
(D20DT)



4. ECU (ENGINE CONTROL UNIT - D20DT) 1491

1) ENG MAIN RELAY, PEDAL MODULE, HFM SENSOR, VALVE, CRUISE CONTROL SW

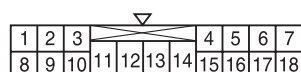




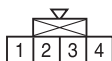
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C102 (4Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C115 (42Pin, Black)	W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

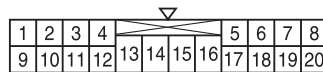
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



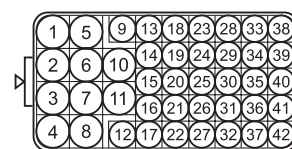
C101
W/H Floor
(Eng Room Fuse & Relay Box)



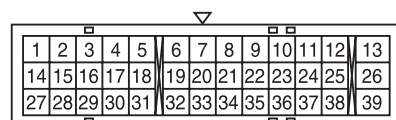
C102
W/H Floor
(Eng Room Fuse & Relay Box)



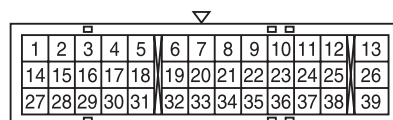
C106
W/H Floor
(Eng Room Fuse & Relay Box)



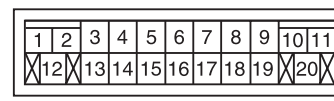
C115
W/H Eng Control



C202
W/H Floor



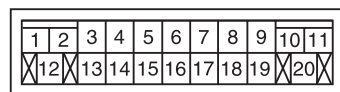
C206
W/H Floor



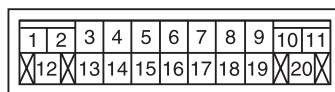
C212
W/H Floor



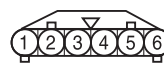
Clutch
SW (M/T)



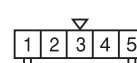
C213
W/H Floor



C214
W/H Floor



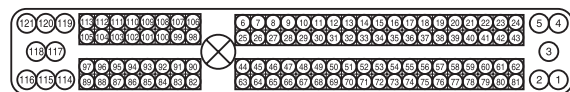
Pedal Module



HFM Sensor



Stop Lamp
SW



D20DT ECU



EGR Valve
Vacuum Module



Inlet Metering
Valve



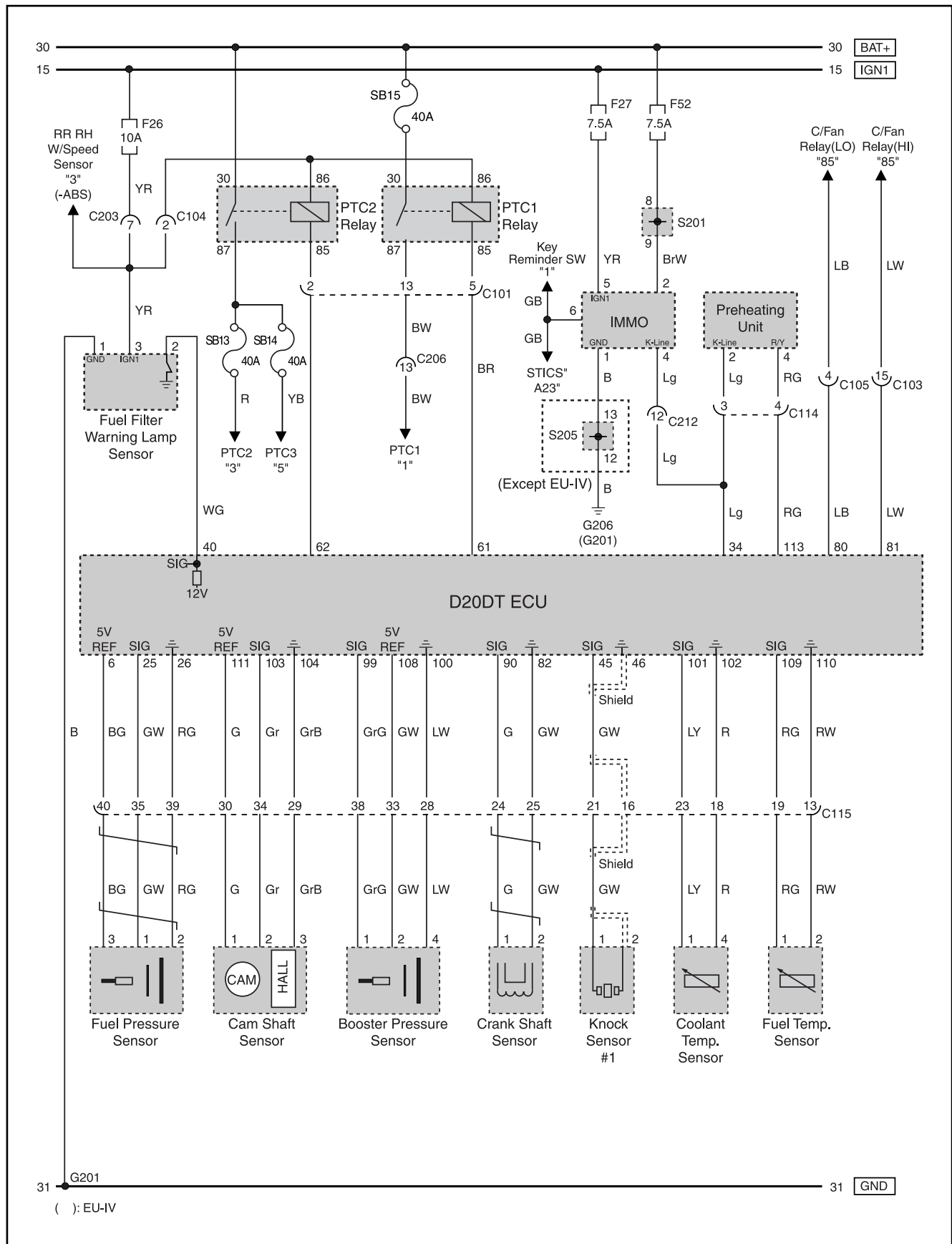
Turbo Charger
Booster
Vacuum Module



Contact Coil
Connector



2) FUEL FILTER WARNING LAMP, IMMOBILIZER, SENSOR CIRCUIT (FUEL PRESSURE, CAM SHAFT, BOOSTER PRESSURE, CRANK SHAFT, KNOCK, COOLANT TEMP., FUEL TEMP.)

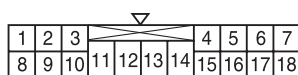




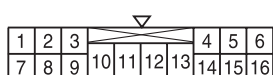
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C115 (42Pin, Black)	W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND

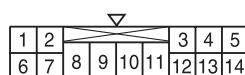
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



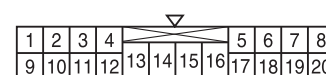
C101
W/H Floor
(Eng Room Fuse & Relay Box)



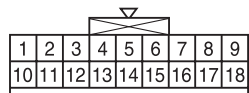
C103
W/H Floor
(Eng Room Fuse & Relay Box)



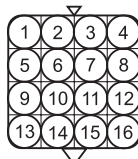
C104
W/H Floor
(Eng Room Fuse & Relay Box)



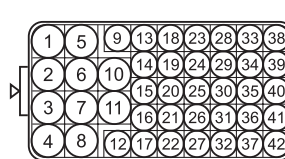
C106
W/H Floor
(Eng Room Fuse & Relay Box)



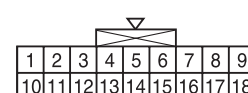
C108
W/H Engine
(Eng Room Fuse & Relay Box)



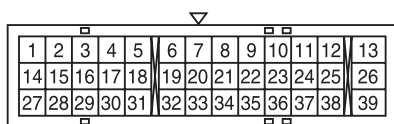
C114
W/H Floor



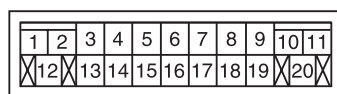
C115
W/H Eng Control



C203
W/H Floor



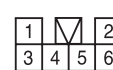
C206
W/H Floor



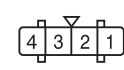
C212
W/H Floor



Knock Sensor



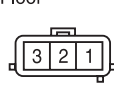
IMMO



Booster Pressure
Sensor



Coolant
Temp. Sensor



Fuel Pressure
Sensor



Fuel Filter Warning
Lamp Sensor



Preheating Unit



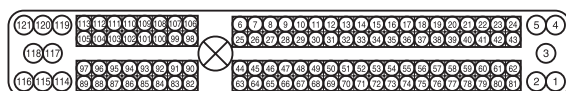
Crank Shaft
Sensor



Cam Shaft
Sensor



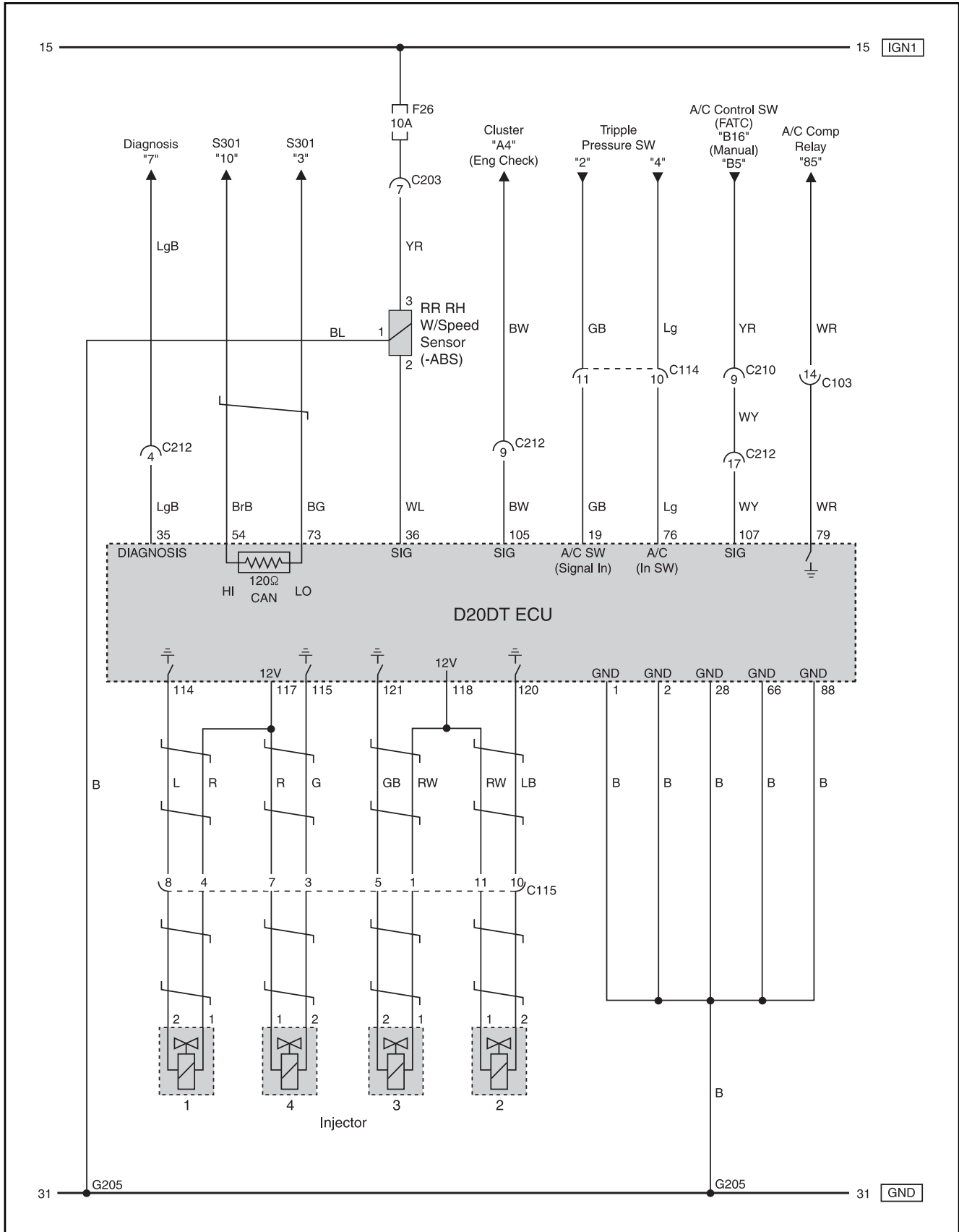
Fuel Temp.
Sensor



D20DT ECU

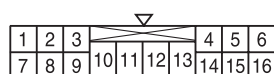


3) INJECTOR, CAN LINE

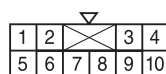


**A. CONNECTOR INFORMATION**

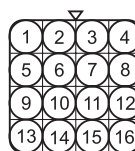
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	.
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C115 (42Pin, Black)	W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G205	W/H Main	RH Eng ECU	ECU
S301 (14Pin, Black)	W/H Main	Beside Driver Seat W/H Protector	CAN

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

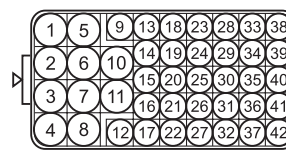
C103
W/H Floor
(Eng Room Fuse & Relay Box)



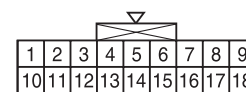
C105
W/H Floor
(Eng Room Fuse & Relay Box)



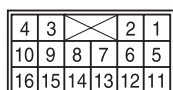
C114
W/H Floor



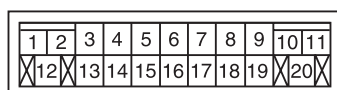
C115
W/H Eng Control



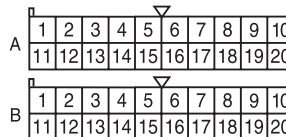
C203
W/H Floor



C210
W/H A/Con



C212
W/H Floor



Cluster



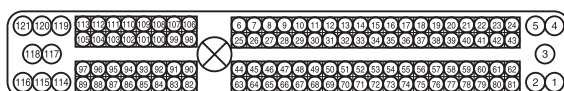
W/Speed Sensor
(-ABS)



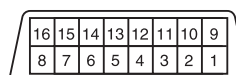
Tripple
Pressure SW



Injector



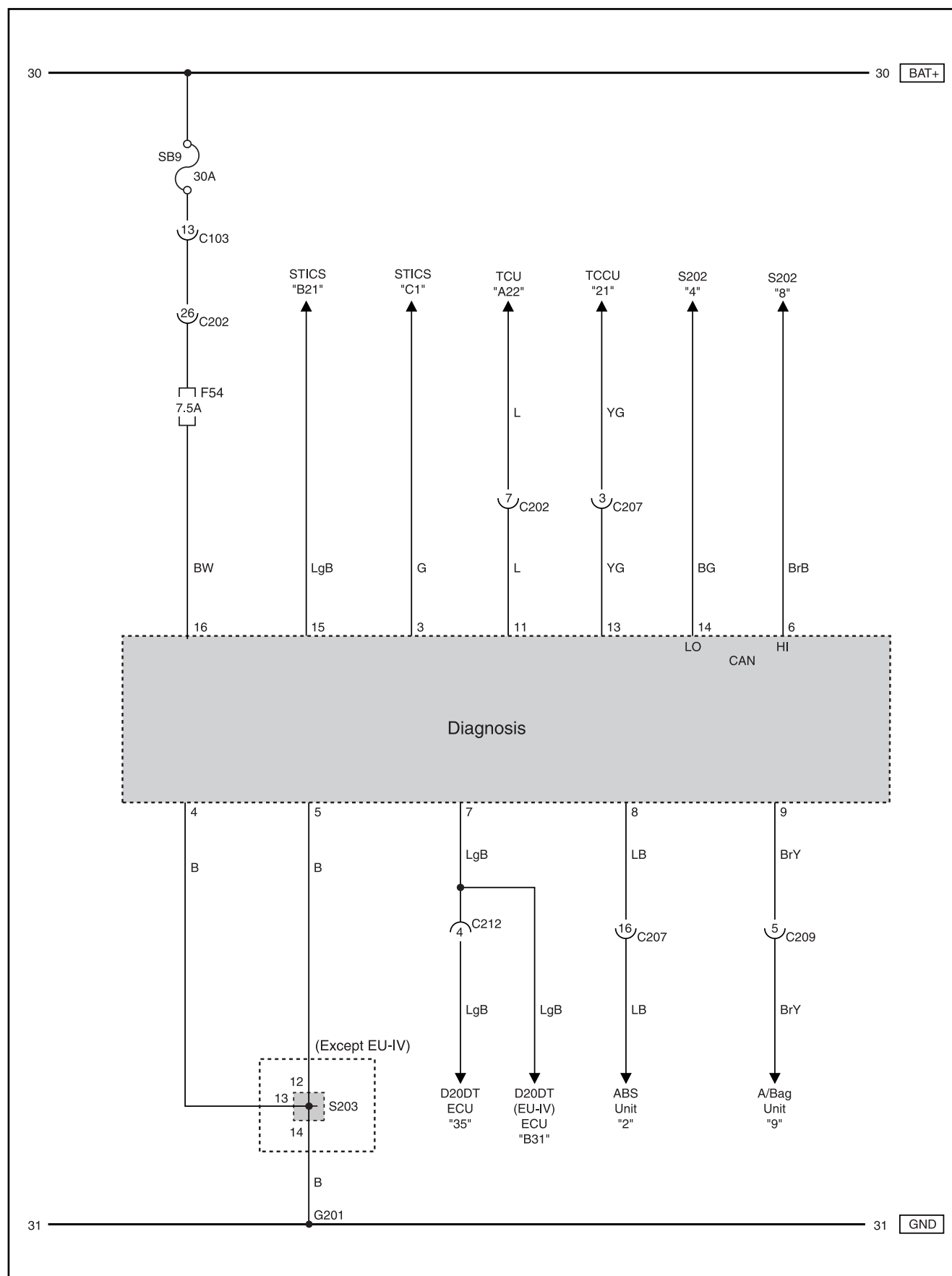
D20DT ECU



Diagnosis



5. DIAGNOSIS CIRCUIT 8210

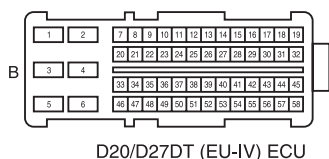
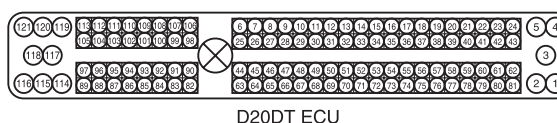
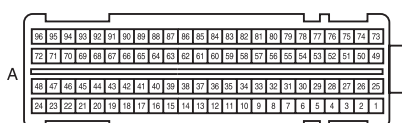
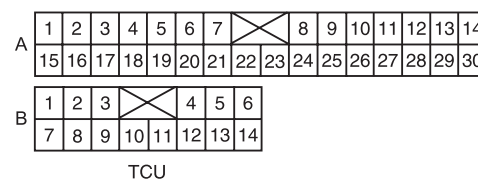
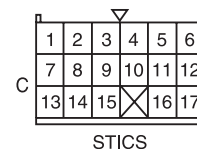
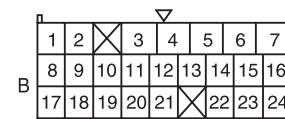
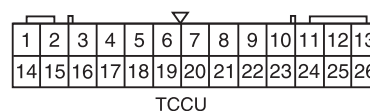
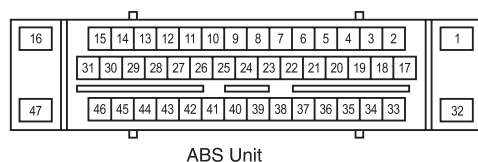
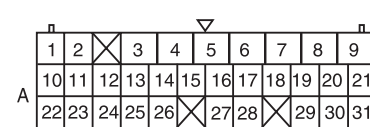
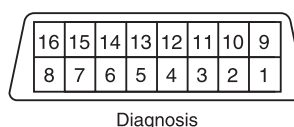
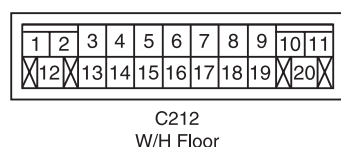
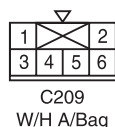
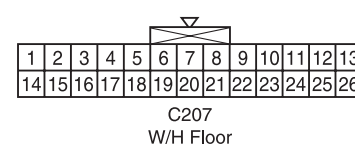
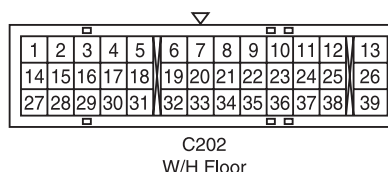
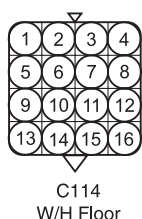
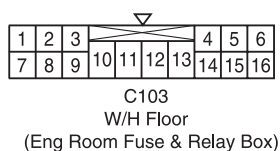




A. CONNECTOR INFORMATION

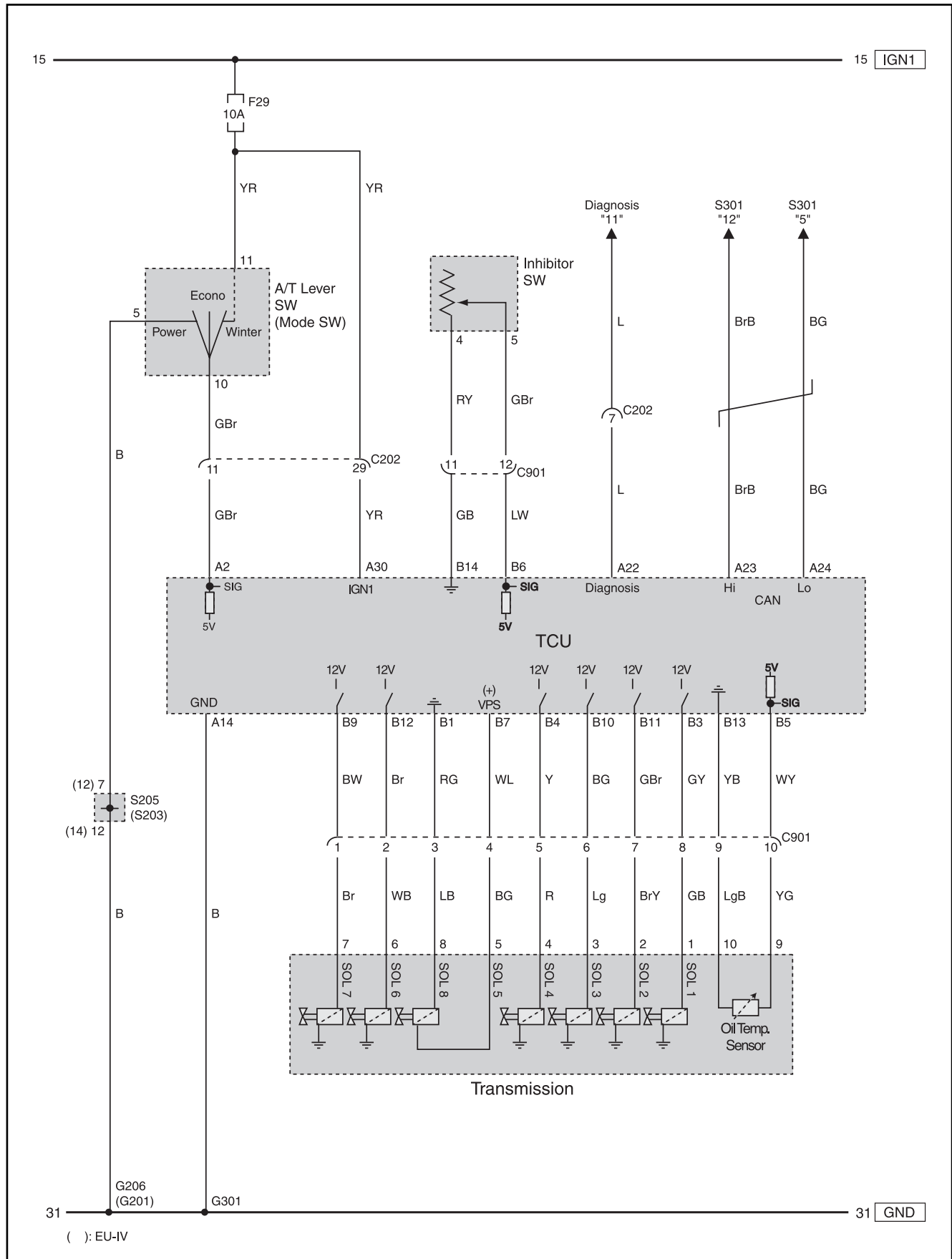
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C209 (6Pin, White)	W/H Main - W/H A/Bag	Upper the Driver Legroom	A/Bag
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
S202 (8Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION





6. TCU 3110

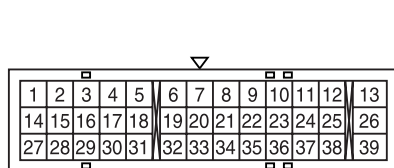
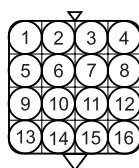
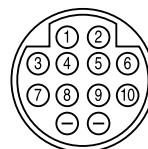
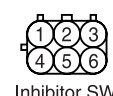




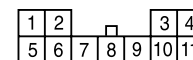
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C901 (16Pin, Black)	W/H Main - W/H T/M	Upper the T/M	A/T
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G301	W/H Floor	Under the Driver Seat	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND
S301 (14Pin, Black)	W/H Floor	Beside Driver Seat W/H Protector	CAN

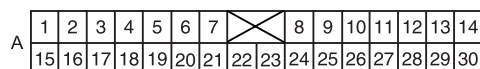
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C202
W/H FloorC901
W/H T/M (A/T)Transmission
(A/T)

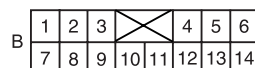
Inhibitor SW



A/T Lever SW

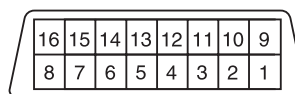


A



B

TCU



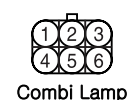
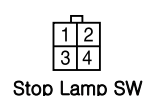
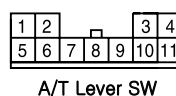
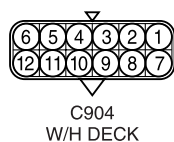
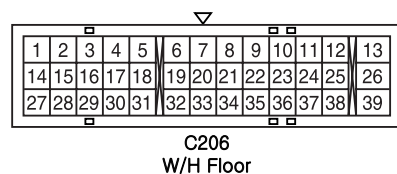
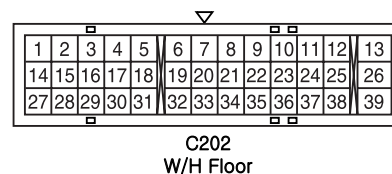
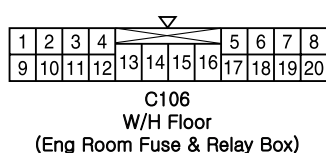
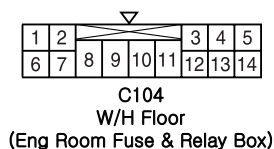
Diagnosis

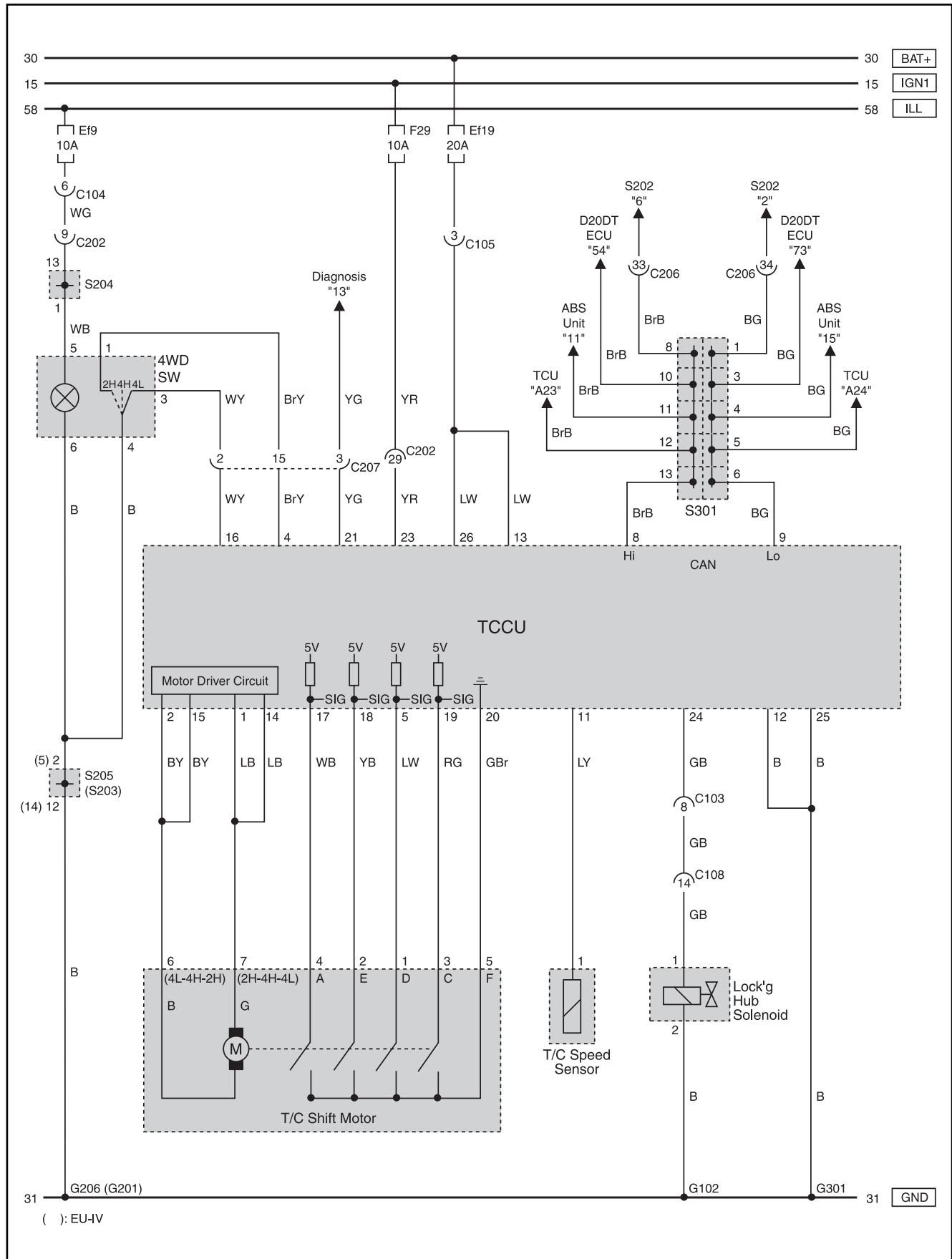
3740



**A. CONNECTOR INFORMATION**

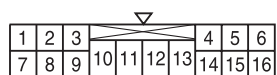
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH Deck W/House	
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G303	W/H Floor	Under the Driver Seat	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (8Pin, Black)	W/H Main	Upper the PTC Protector	EU-IV
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

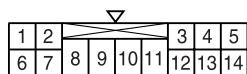
**8. TCCU 3410**

**A. CONNECTOR INFORMATION**

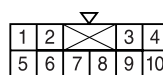
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
G102	W/H Eng Room	Behind LH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G301	W/H Floor	Under the Driver Seat	
S202 (8Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND
S301 (14Pin, Black)	W/H Main	Beside Driver Seat W/H Protector	CAN

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

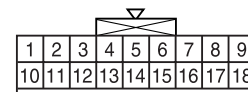
C103
W/H Floor
(Eng Room Fuse & Relay Box)



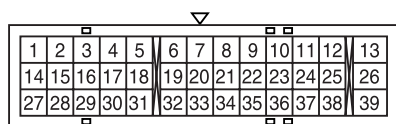
C104
W/H Floor
(Eng Room Fuse & Relay Box)



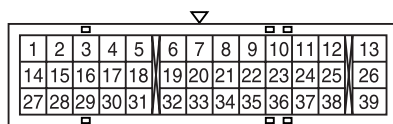
C105
W/H Floor
(Eng Room Fuse & Relay Box)



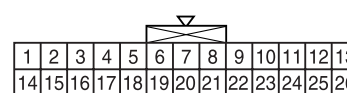
C108
W/H Eng
(Eng Room Fuse & Relay Box)



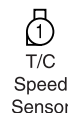
C202
W/H Floor



C206
W/H Floor



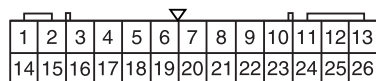
C207
W/H Floor



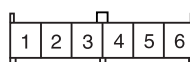
T/C
Speed
Sensor



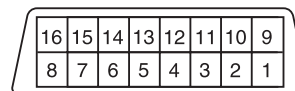
Lock'g Hub
Solenoid



TCCU



4WD SW



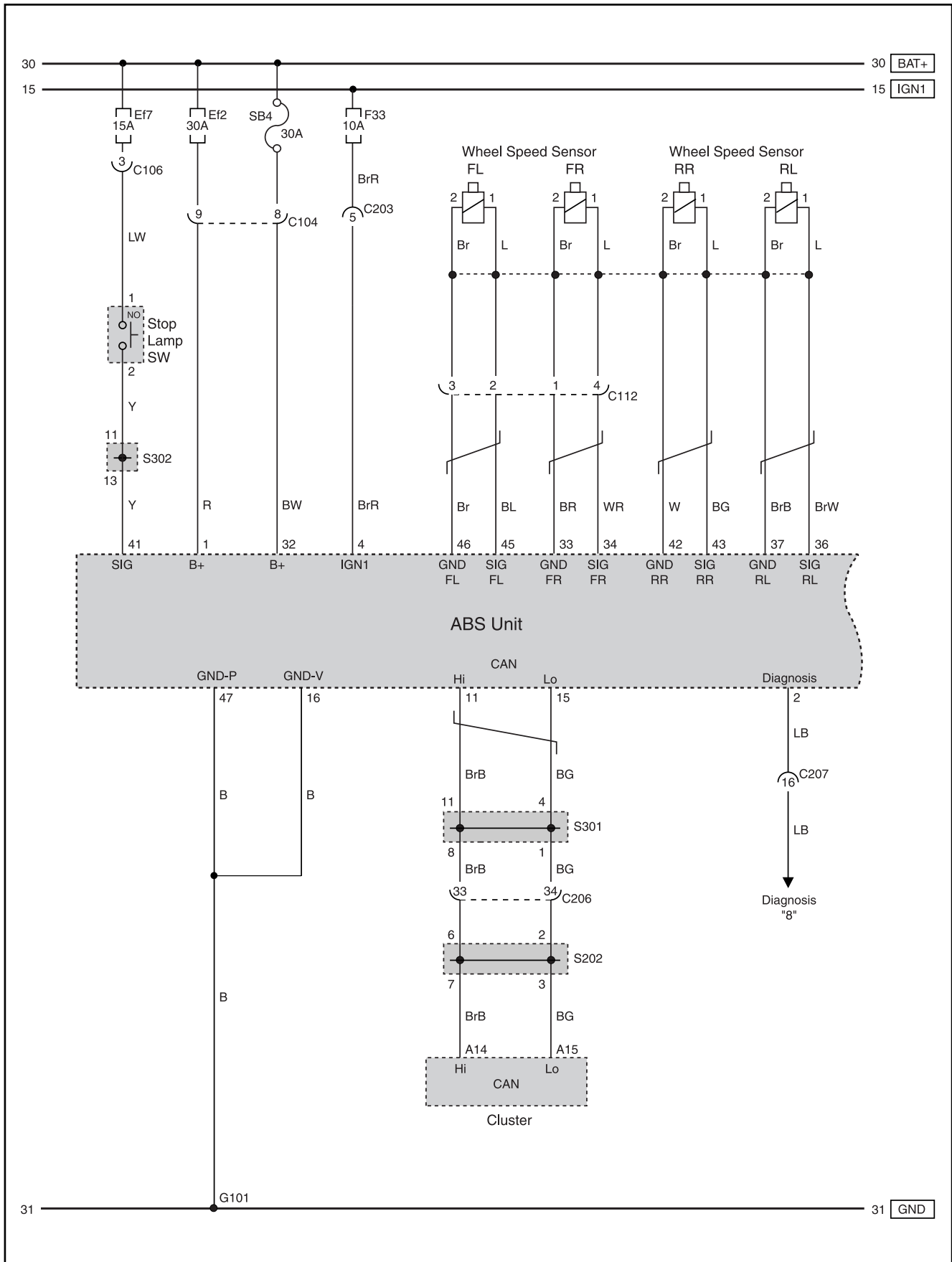
Diagnosis



T/C Shift Motor

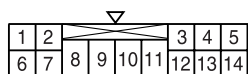


9. ABS 4892

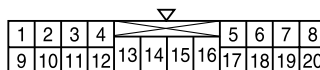


**A. CONNECTOR INFORMATION**

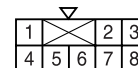
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C112 (8Pin, White)	W/H Eng - W/H Floor	Inside Eng Room Fuse & Relay Box	ABS
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
G101	W/H Floor	Inside the ABS Modulator	ABS
S202 (8Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S301 (14Pin, Black)	W/H Floor	Beside Driver Seat W/H Protector	CAN
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

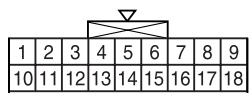
C104
W/H Floor
(Eng Room Fuse & Relay Box)



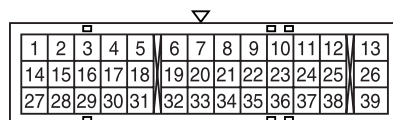
C106
W/H Floor
(Eng Room Fuse & Relay Box)



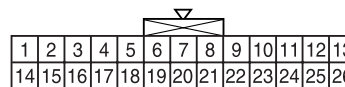
C112
W/H ENG



C203
W/H Floor



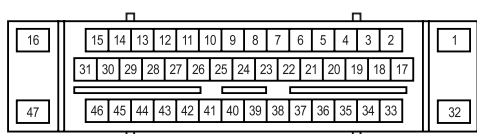
C206
W/H Floor



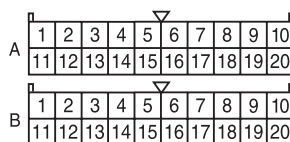
C207
W/H Floor



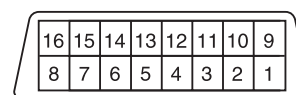
Stop Lamp
SW



ABS Unit



Cluster



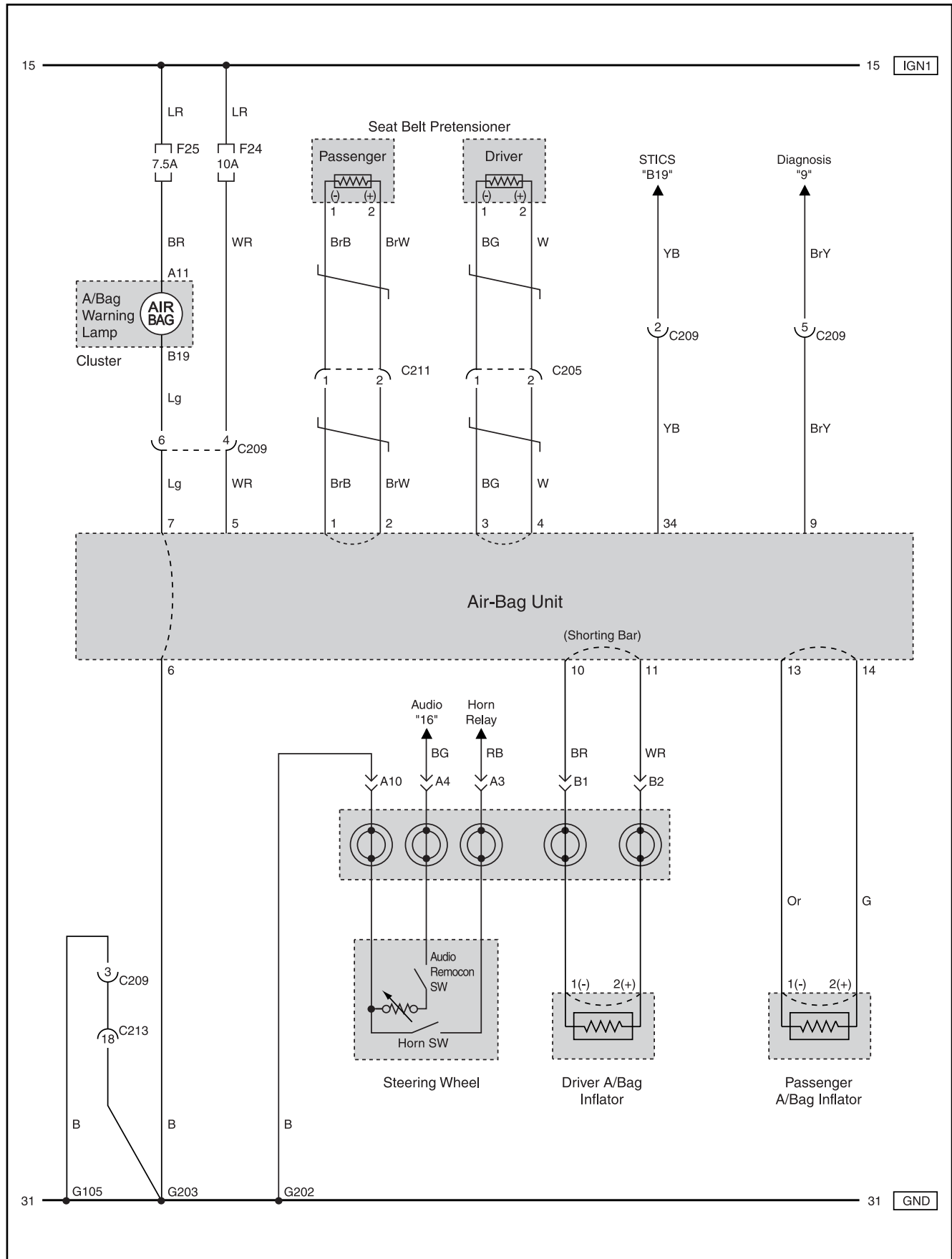
Diagnosis



Wheel Speed
Sensor



10. AIR-BAG 8810

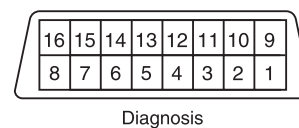
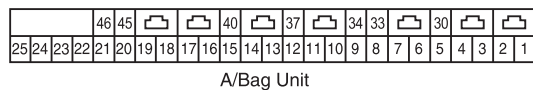
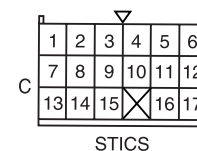
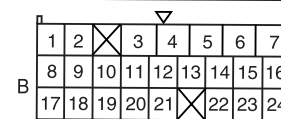
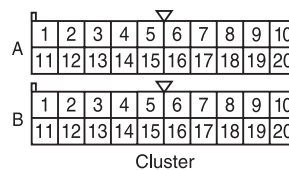
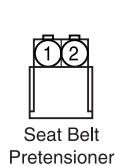
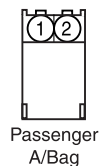
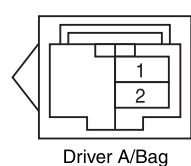
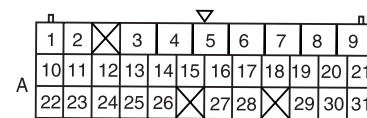
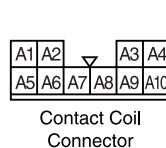
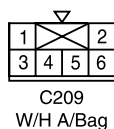
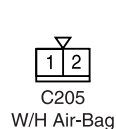




A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C205 (2Pin, Yellow)	W/H Main - W/H A/Bag	Driver Cowl Side C/Holder	
C209 (6Pin, White)	W/H Main - W/H A/Bag	Upper the Driver Legroom	A/Bag
C211 (2Pin, Yellow)	W/H Main - W/H A/Bag	Passenger Cowl Side C/Holder	
G105	W/H Floor	RH Cowl Side PNL (Beside C114)	A/Bag
G202	W/H Main	Backside A/T Lever Unit	Audio
G203	W/H Main (W/H A/Bag)	Backside A/T Lever Unit	A/Bag

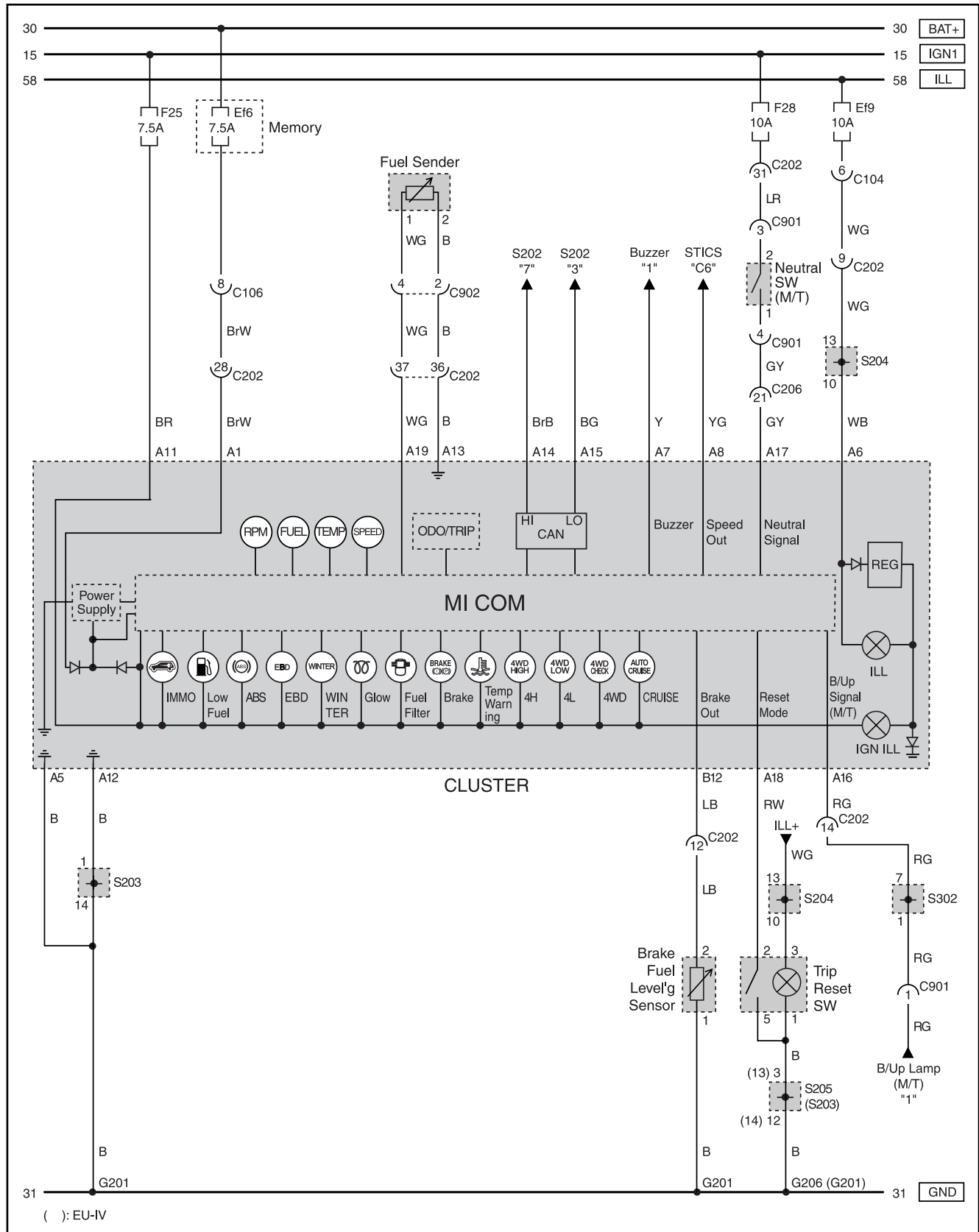
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION





11. CLUSTER 8010

1) GAUGE (SPEED, RPM, FUEL, TEMP), WARNING LAMP (FUEL, FUEL FILTER, ABS, BRAKE, 4WD)

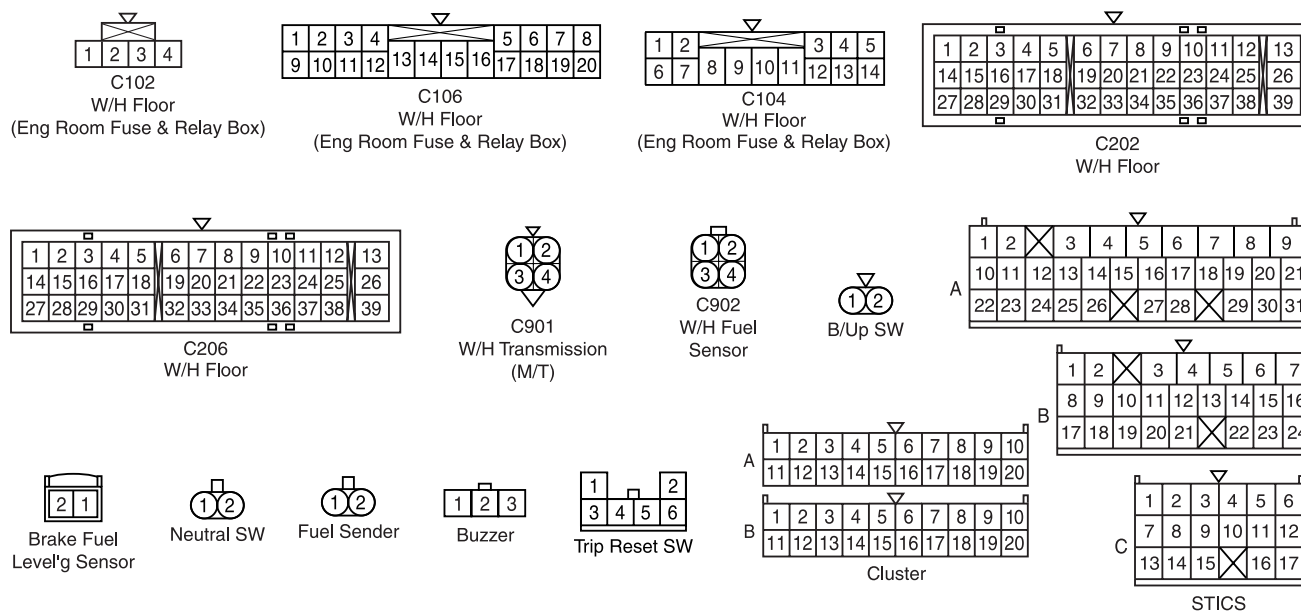




A. CONNECTOR INFORMATION

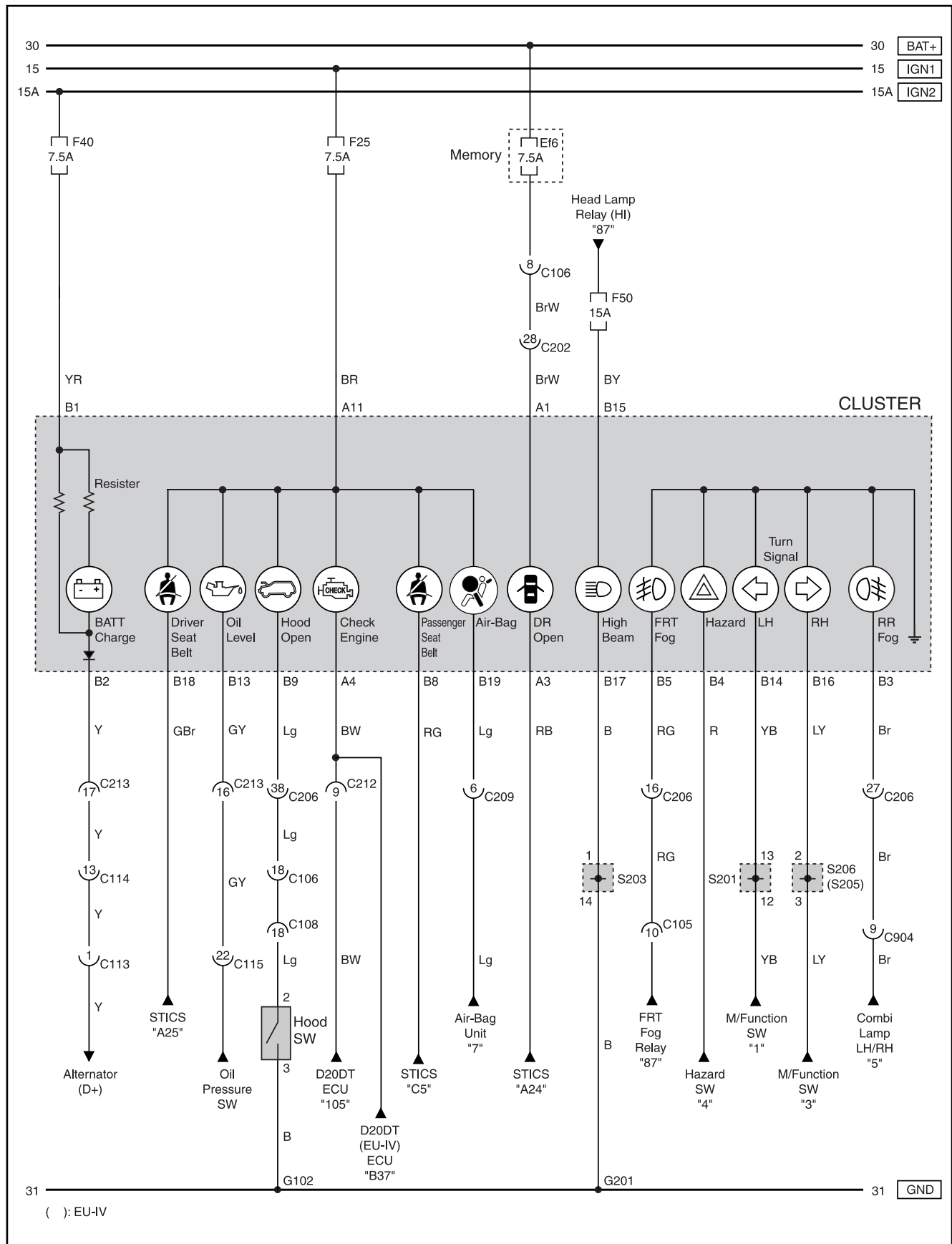
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C102 (4Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C901 (4Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	M/T
C902 (4Pin, Black)	W/H Floor - W/H Fuel Sender	Upper the T/M	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S202 (8Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION





2) WARNING LAMP (BATT CHARGE, OIL, HOOD, DOOR, ENG CHECK, AIR BAG, SEAT BELT), TURN SIGNAL, FOG LAMP, HAZARD

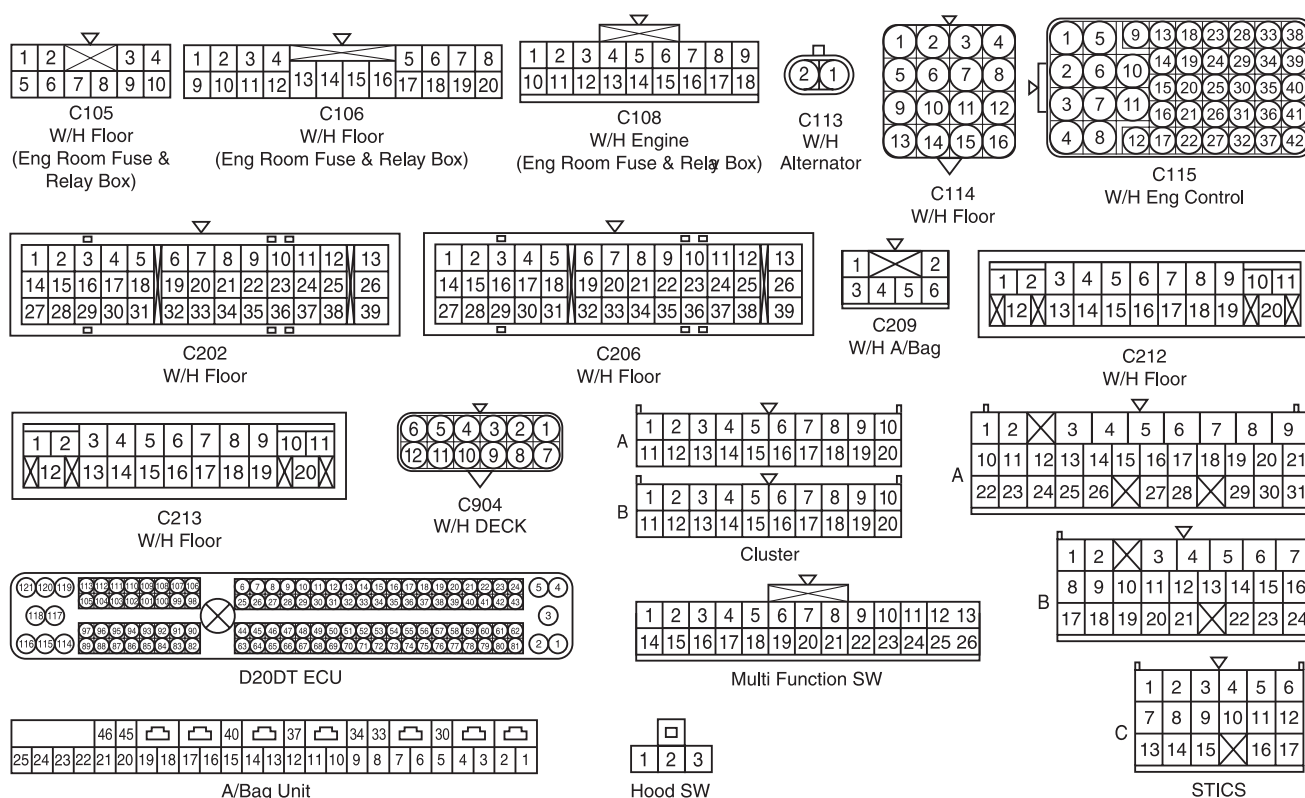




A. CONNECTOR INFORMATION

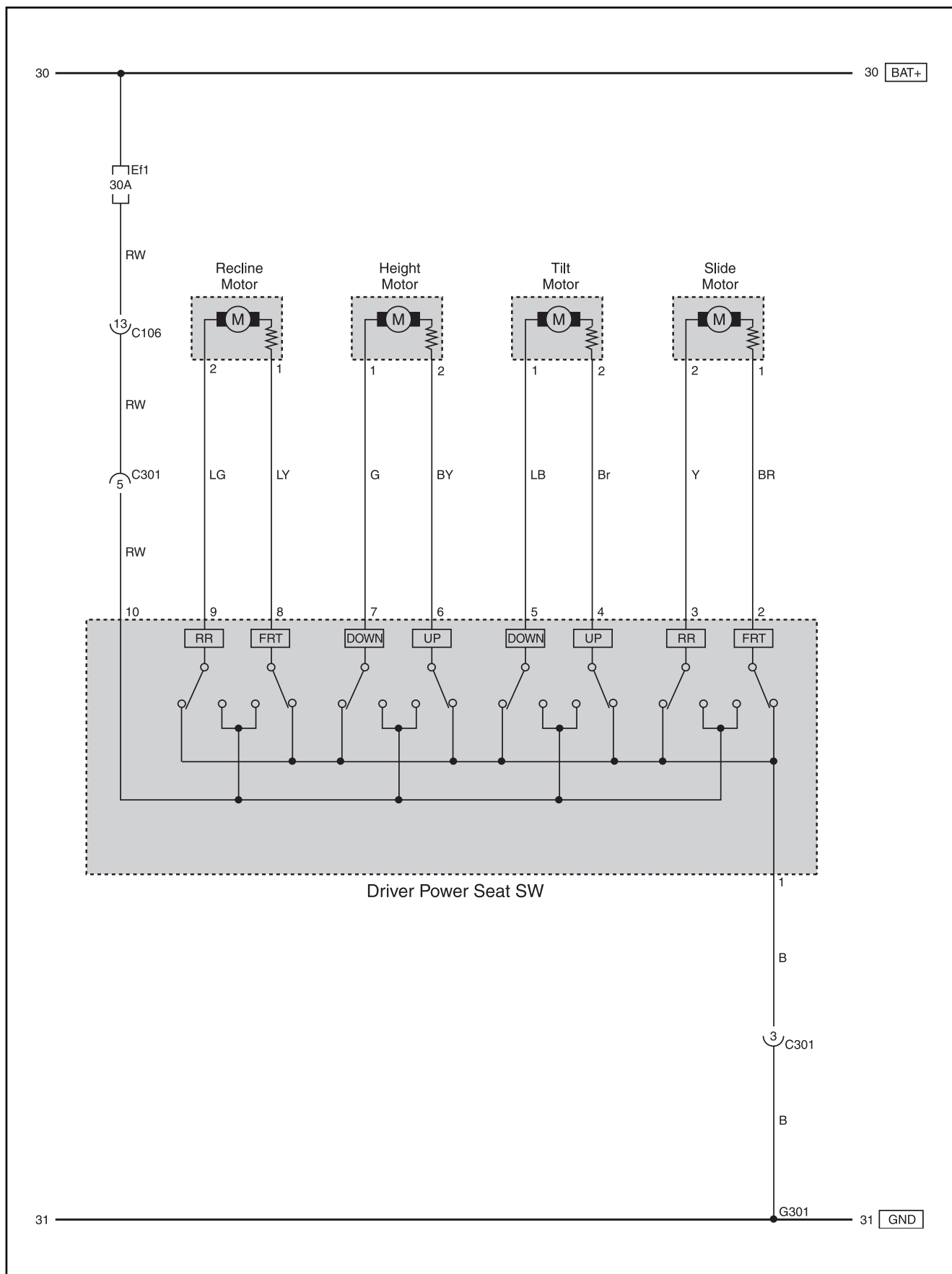
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (2Pin, Black)	W/H Eng - W/H Alternator	Backside RH Head Lamp	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C115 (42Pin, Black)	W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C209 (6Pin, White)	W/H Main - W/H A/Bag	Upper the Driver Legroom	A/Bag
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH Deck W/House	
G102	W/H Eng Room	Behind LH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S205 (8Pin, Black)	W/H Main	Upper the PTC Protector	EU-IV
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



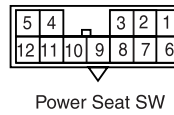
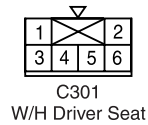
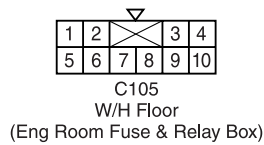


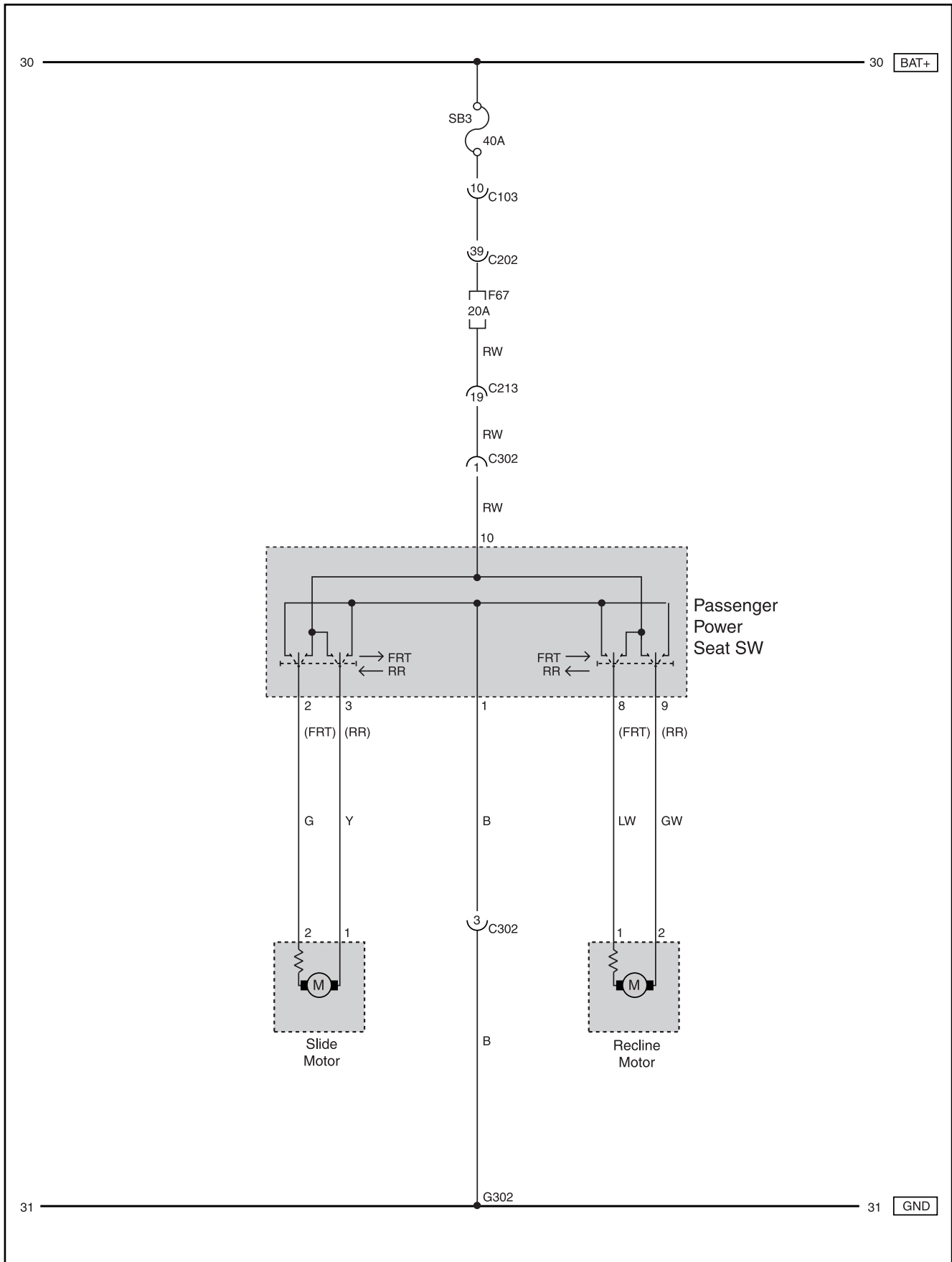
12. POWER SEAT - DRIVER 7410



**A. CONNECTOR INFORMATION**

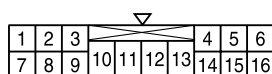
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C301 (6Pin, White)	W/H Floor - W/H Driver Seat	Under the Driver Seat	
G301	W/H Floor	Under the Driver Seat	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

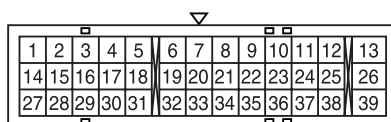
**13. POWER SEAT - PASSENGER****7410**

**A. CONNECTOR INFORMATION**

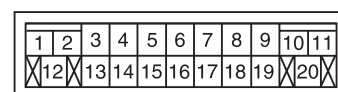
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C302 (6Pin, White)	W/H Floor - W/H Passenger Seat	Under the Passenger Seat	
G302	W/H Floor	Under the Passenger Seat	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

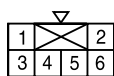
C103
W/H Floor
(Eng Room Fuse & Relay Box)



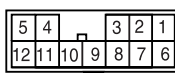
C202
W/H Floor



C213
W/H Floor



C302
W/H Passenger Seat



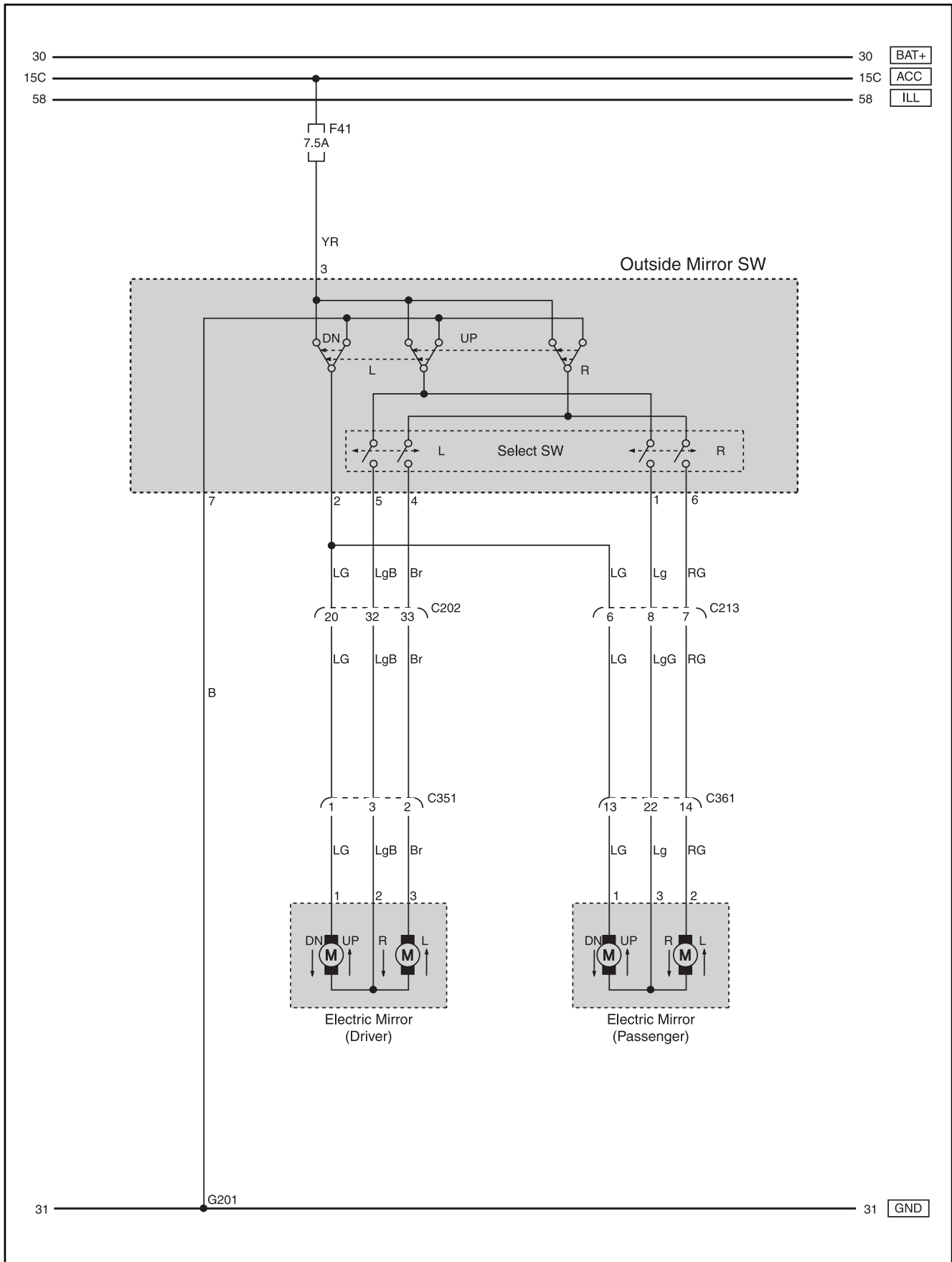
Power Seat SW



Recline Motor

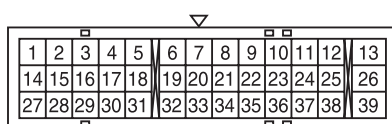
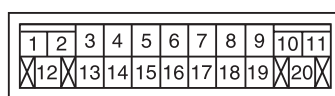
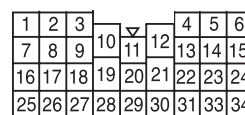
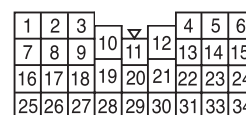
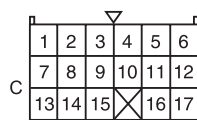
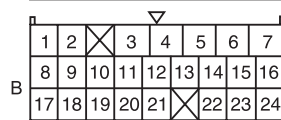
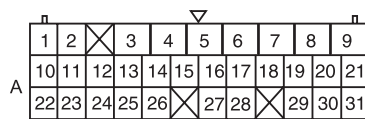


Slide Motor

**14. ELECTRIC OUTSIDE MIRROR (EU-IV) 8510**

**A. CONNECTOR INFORMATION**

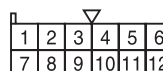
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Hoder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the LH "A" PLR	
G201	W/H Main	Under the Driver "A" PLR	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITIONC202
W/H FloorC213
W/H FloorC351
W/H Driver DRC361
W/H Passenger DR

STICS



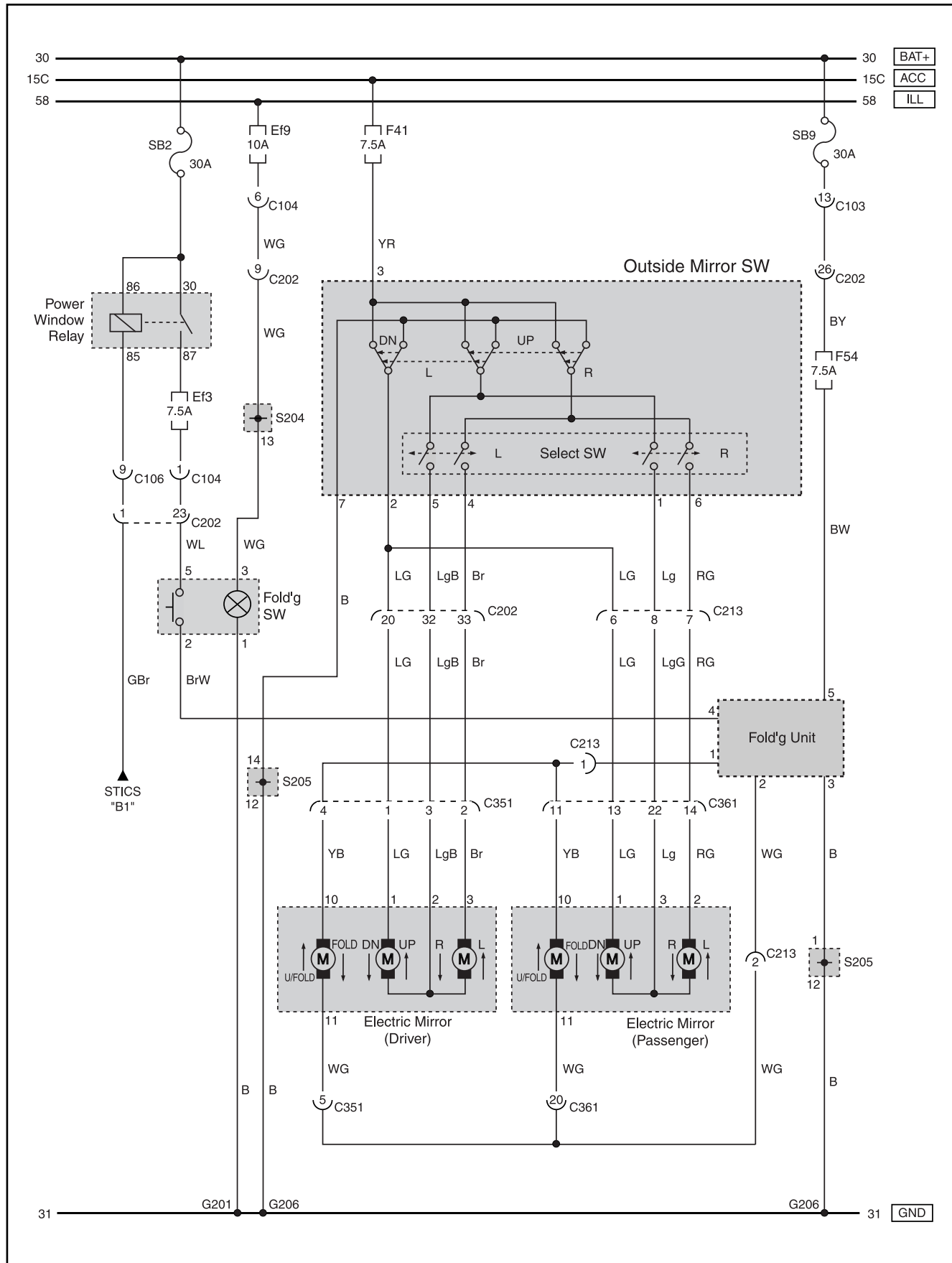
O/S Mirror SW



O/S Mirror MTR



15. ELECTRIC OUTSIDE MIRROR & FOLDING **8510**

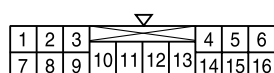




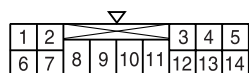
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Hoder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the LH "A" PLR	
G201	W/H Main	Under the Driver "A" PLR	
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND

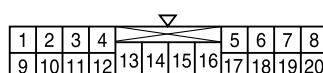
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



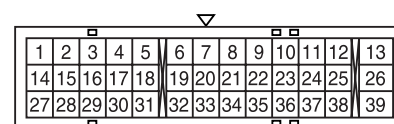
C103
W/H Floor
(Eng Room Fuse & Relay Box)



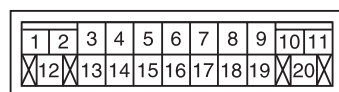
C104
W/H Floor
(Eng Room Fuse & Relay Box)



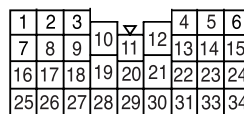
C106
W/H Floor
(Eng Room Fuse & Relay Box)



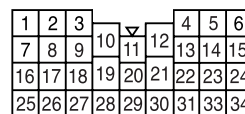
C202
W/H Floor



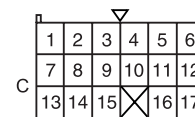
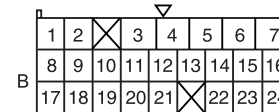
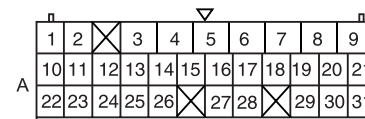
C213
W/H Floor



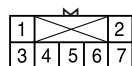
C351
W/H Driver DR



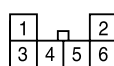
C361
W/H Passenger DR



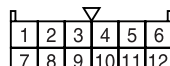
STICS



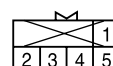
O/S Mirror SW



Fold'g SW



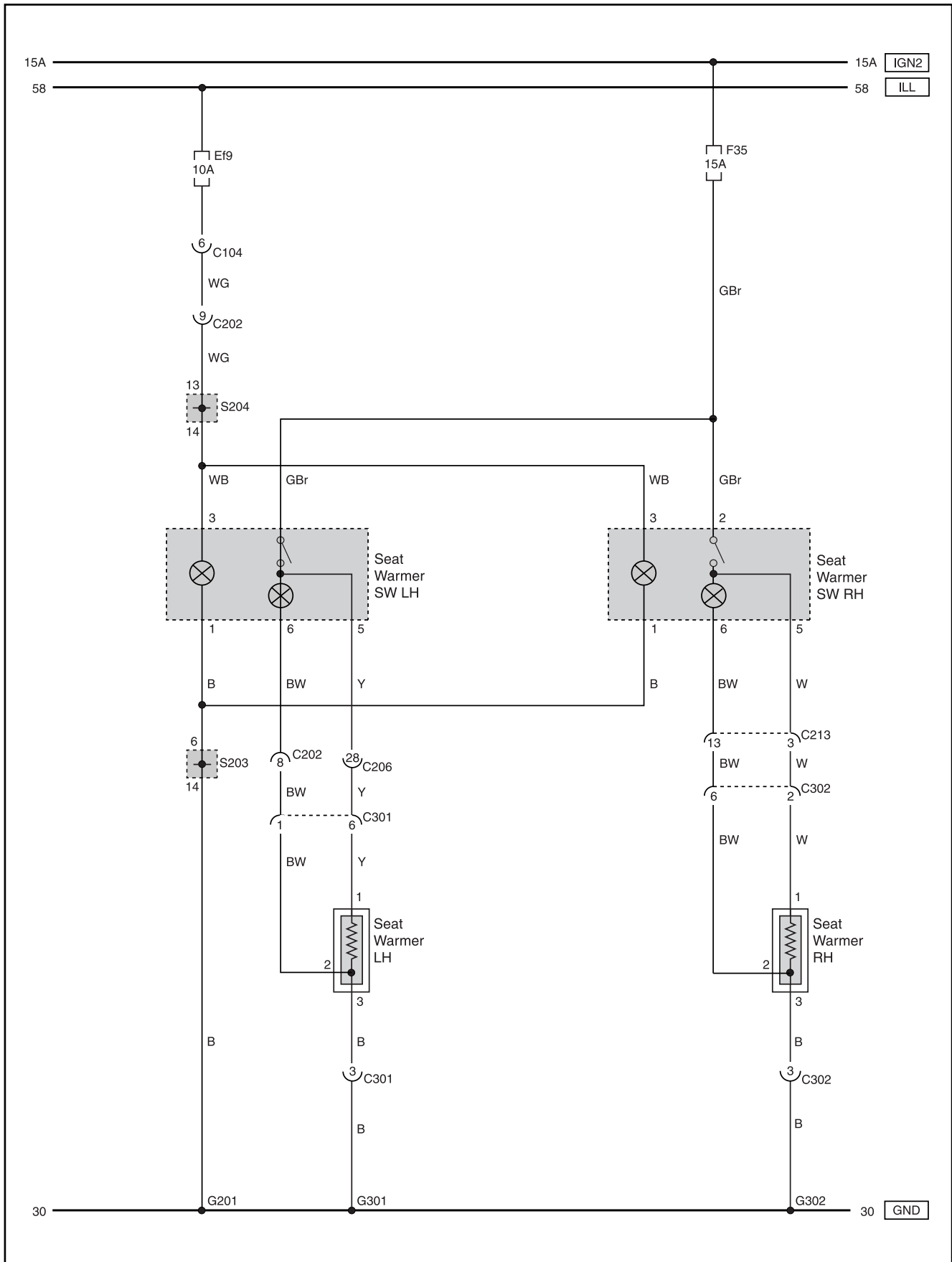
O/S Mirror



Fold'g Unit

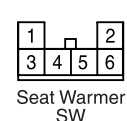
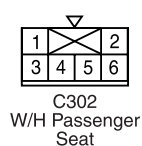
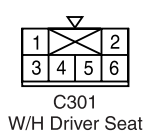
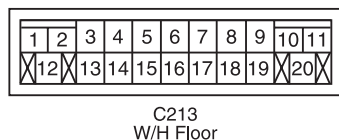
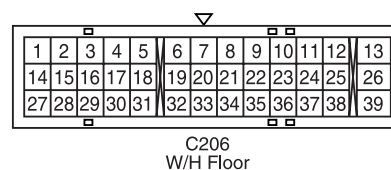
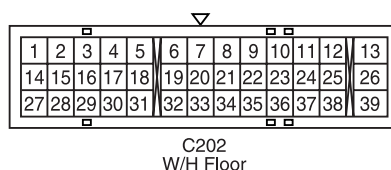
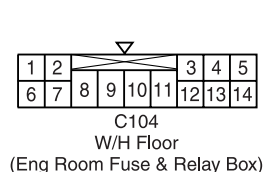


16. SEAT WARMER (EU-IV) 8510



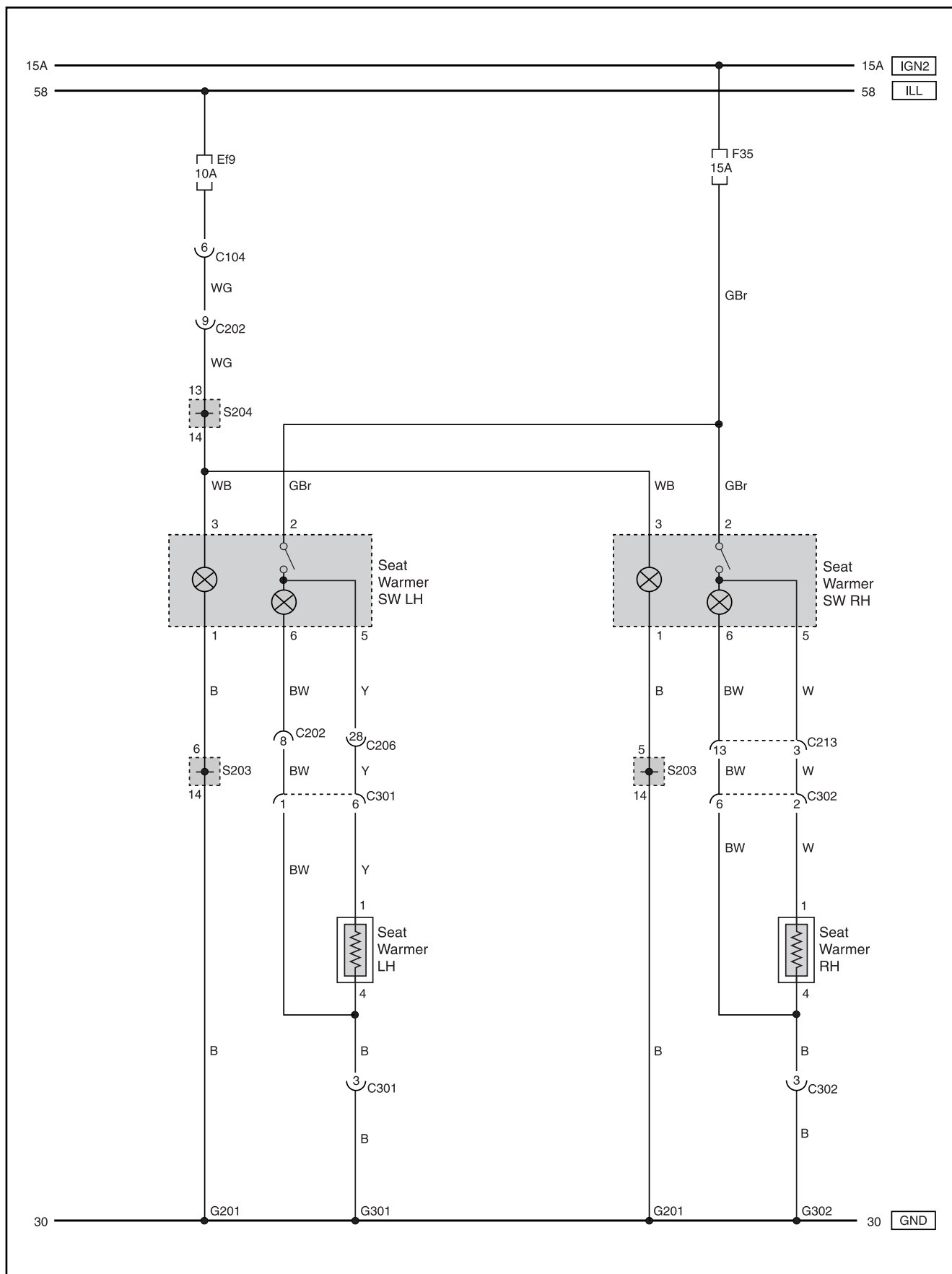
**A. CONNECTOR INFORMATION**

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C301 (6Pin, White)	W/H Floor - W/H Driver Seat	Under the Driver Seat	
C302 (6Pin, White)	W/H Floor - W/H Passenger Seat	Under the Passenger Seat	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

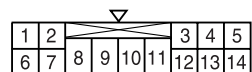


17. SEAT WARMER 8510

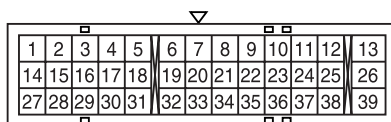


**A. CONNECTOR INFORMATION**

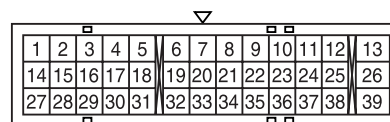
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C301 (6Pin, White)	W/H Floor - W/H Driver Seat	Under the Driver Seat	
C302 (6Pin, White)	W/H Floor - W/H Passenger Seat	Under the Passenger Seat	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

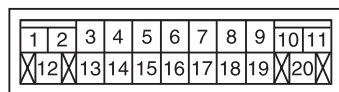
C104
W/H Floor
(Eng Room Fuse & Relay Box)



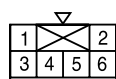
C202
W/H Floor



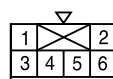
C206
W/H Floor



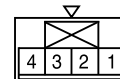
C213
W/H Floor



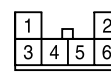
C301
W/H Driver Seat



C302
W/H Passenger
Seat

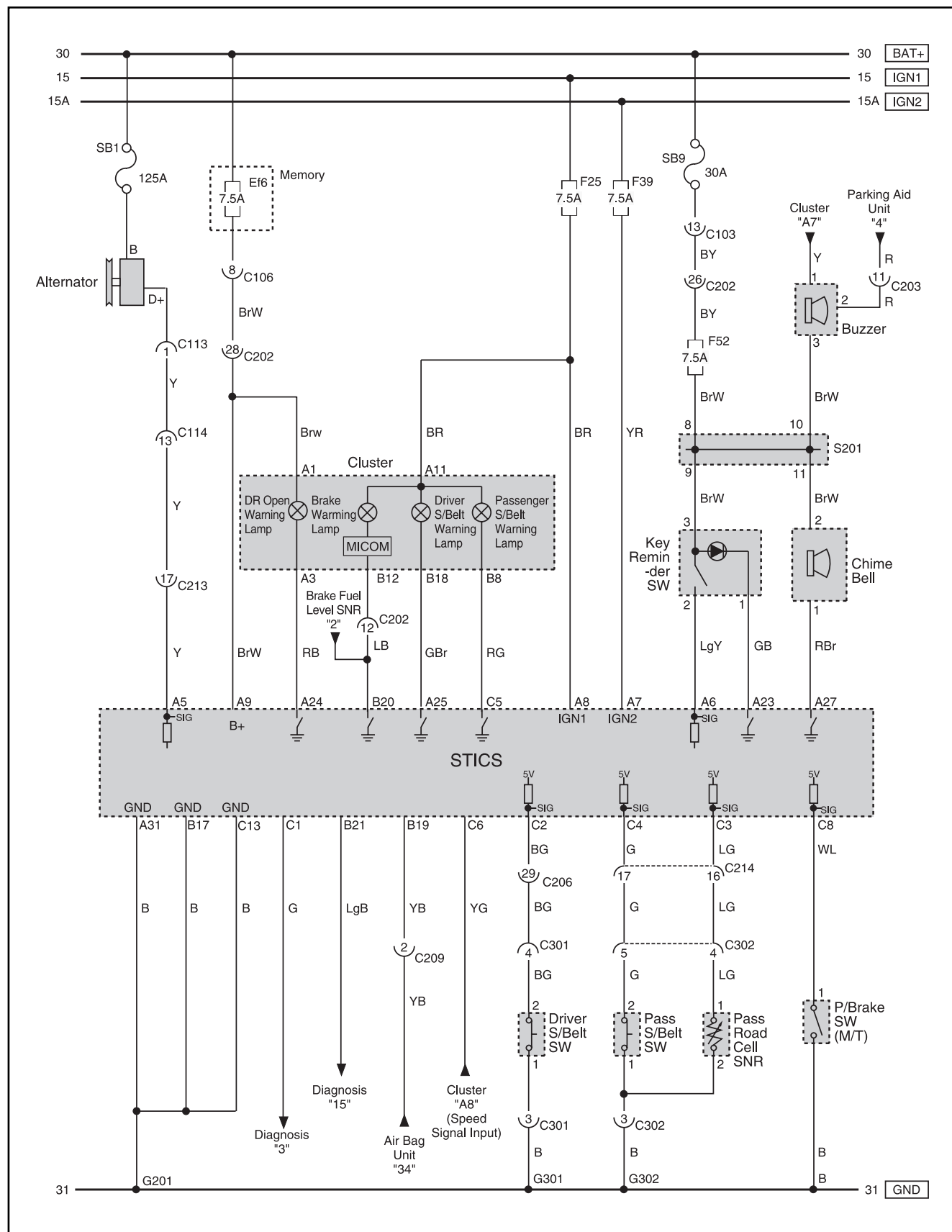


Seat Warmer



Seat Warmer
SW

1) POWER/GROUND, CHIME BELL, BUZZER, WARNING LAMP (BRAKE, S/BELT, DR OPEN)

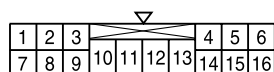




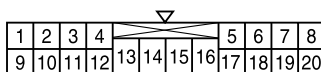
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (2Pin, Black)	W/H Eng - W/H Alternator	Backside RH Head Lamp	
C114 (16Pin, Black)	W/H Main - W/H Floor	Inside RH Fender PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	C/Holder
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	A/Bag
C209 (6Pin, White)	W/H Main - W/H A/Bag	Upper the Driver Legroom	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C301 (6Pin, White)	W/H Floor - W/H Driver Seat	Under the Driver Seat	
C302 (6Pin, White)	W/H Floor - W/H Passenger Seat	Under the Passenger Seat	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



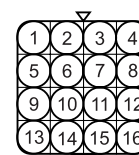
C103
W/H Floor
(Eng Room Fuse & Relay Box)



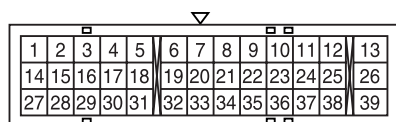
C106
W/H Floor
(Eng Room Fuse & Relay Box)



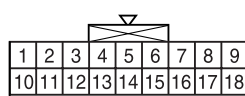
C113
W/H Alternator



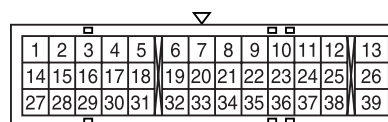
C114
W/H Floor



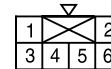
C202
W/H Floor



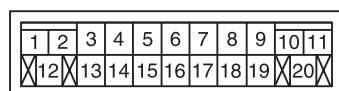
C203
W/H Floor



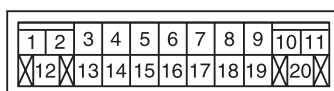
C206
W/H Floor



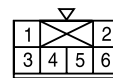
C209
W/H Air-Bag



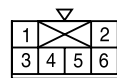
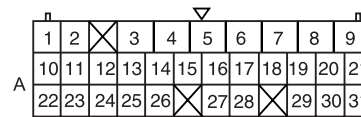
C213
W/H Floor



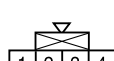
C214
W/H Floor



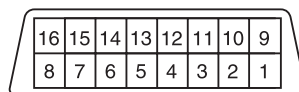
C301
W/H Driver Seat



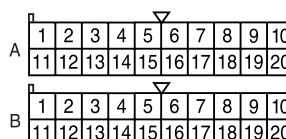
C302
W/H Passenger
Seat



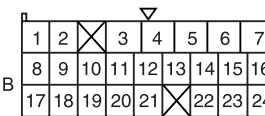
S/Belt SW



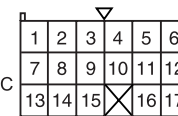
Diagnosis



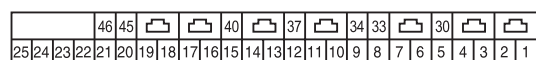
Cluster



B



C



AirBag Unit



Key Reminder
SW



Chime Bell



Buzzer

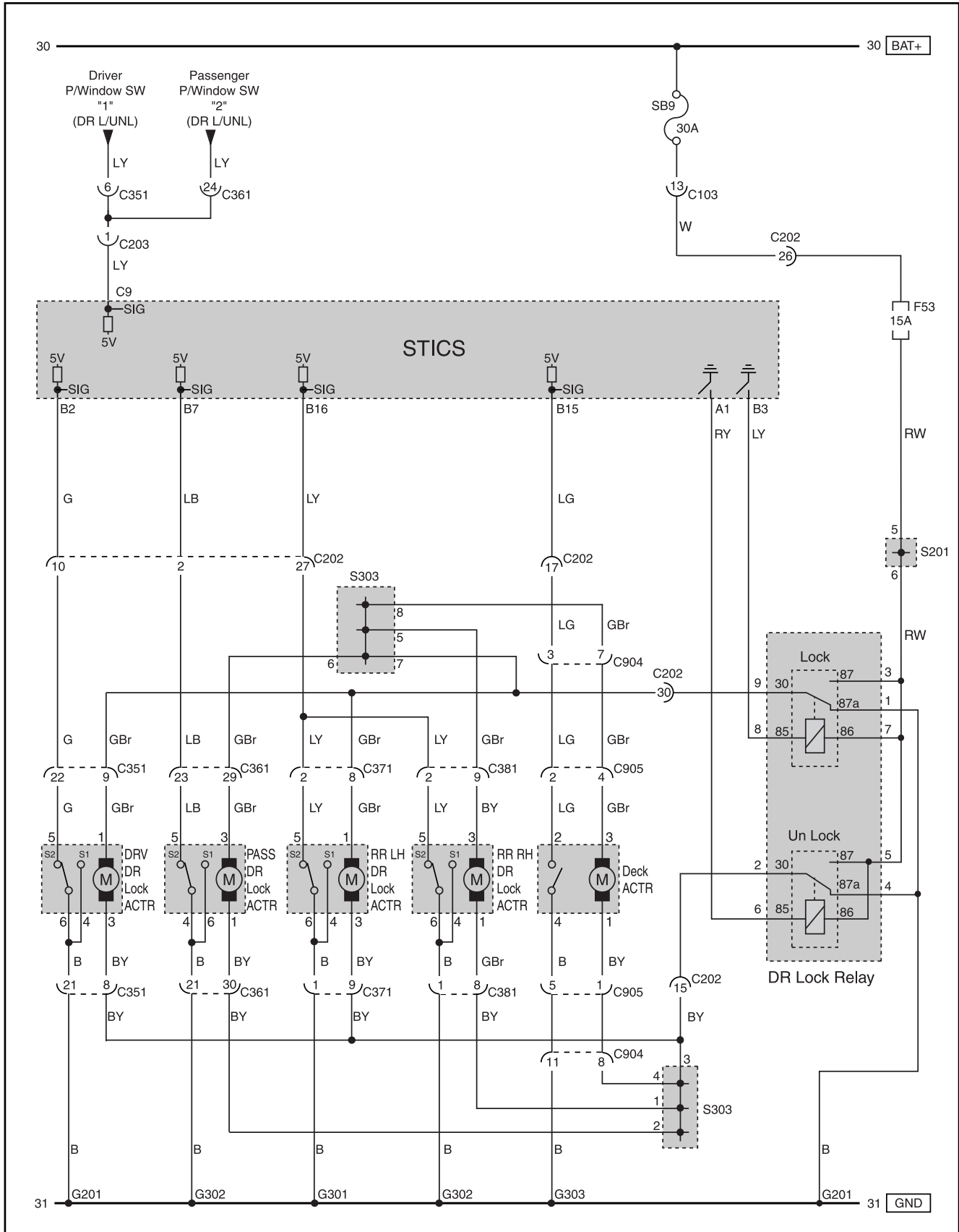


P/Brake SW
(M/T)

STICS

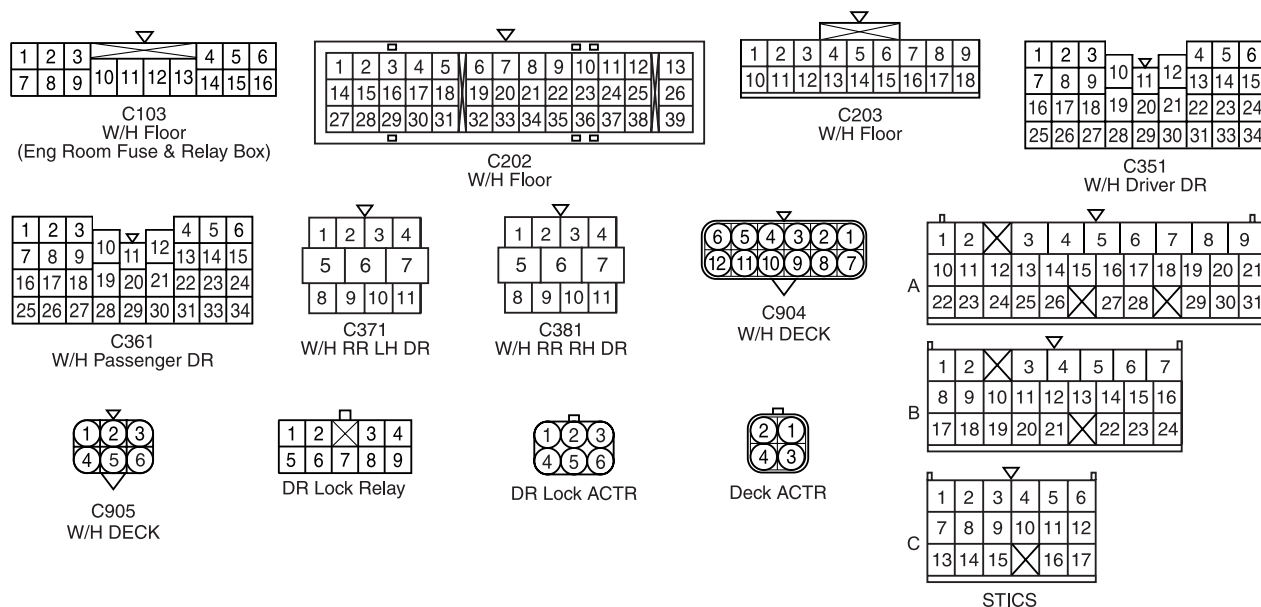


2) CENTRAL DOOR LOCK CIRCUIT



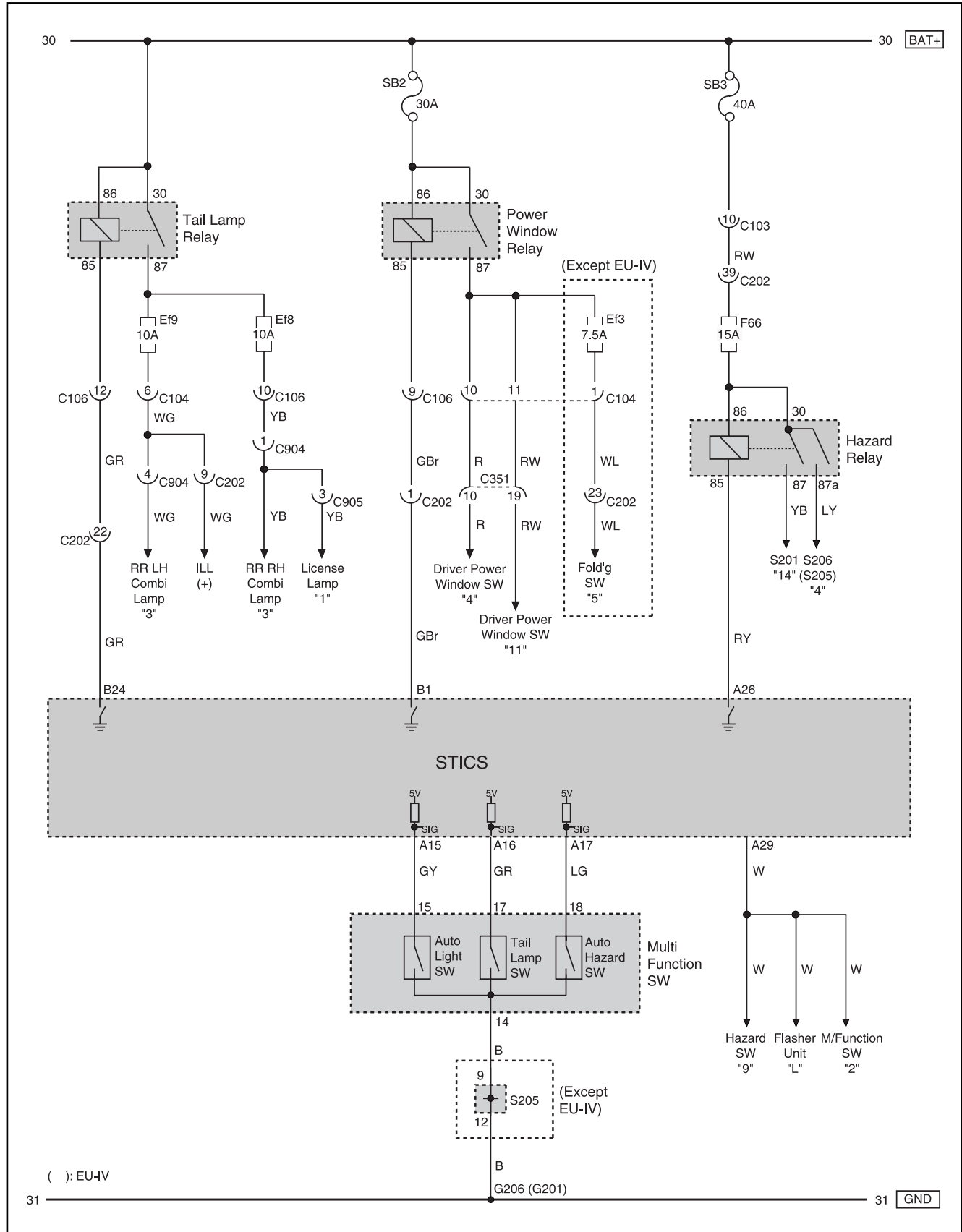
**A. CONNECTOR INFORMATION**

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
C371 (11Pin, White)	W/H Floor - W/H RR LH DR	Under the LH "B" PLR	
C381 (11Pin, White)	W/H Floor - W/H RR RH DR	Under the RH "B" PLR	
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	
C905 (6Pin, Black)	W/H Floor - W/H DECK	Under the LH Bumper	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
G303	W/H Floor	Under the Driver Seat	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S303 (8Pin, Black)	W/H Floor	Under the Passenger "B" PLR W/H Protector	DR Lock

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



3) TAIL LAMP, HAZARD, POWER WINDOW

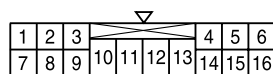




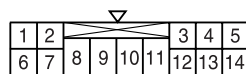
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	
C905 (6Pin, Black)	W/H Floor - W/H DECK	Under the LH Bumper	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S205 (8Pin, Black)	W/H Main	Upper the PTC Protector	EU-IV
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal

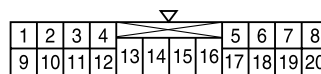
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



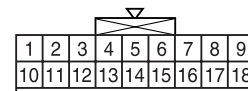
C103
W/H Floor
(Eng Room Fuse & Relay Box)



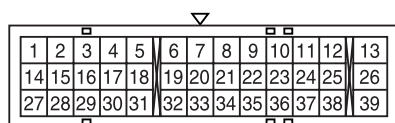
C104
W/H Floor
(Eng Room Fuse & Relay Box)



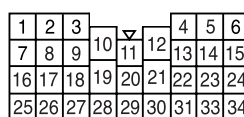
C106
W/H Floor
(Eng Room Fuse & Relay Box)



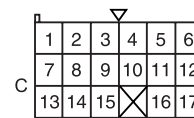
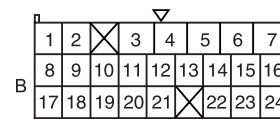
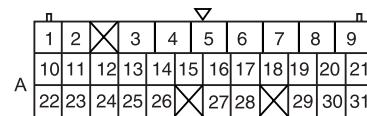
C108
W/H Floor
(Eng Room Fuse & Relay Box)



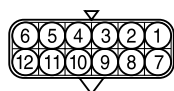
C202
W/H Floor



C351
W/H Driver DR



STICS



C904
W/H DECK



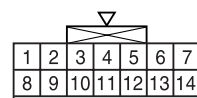
C905
W/H DECK



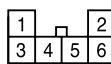
Combi Lamp



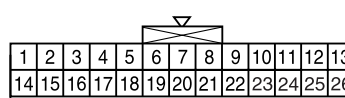
License Lamp



Power Window SW



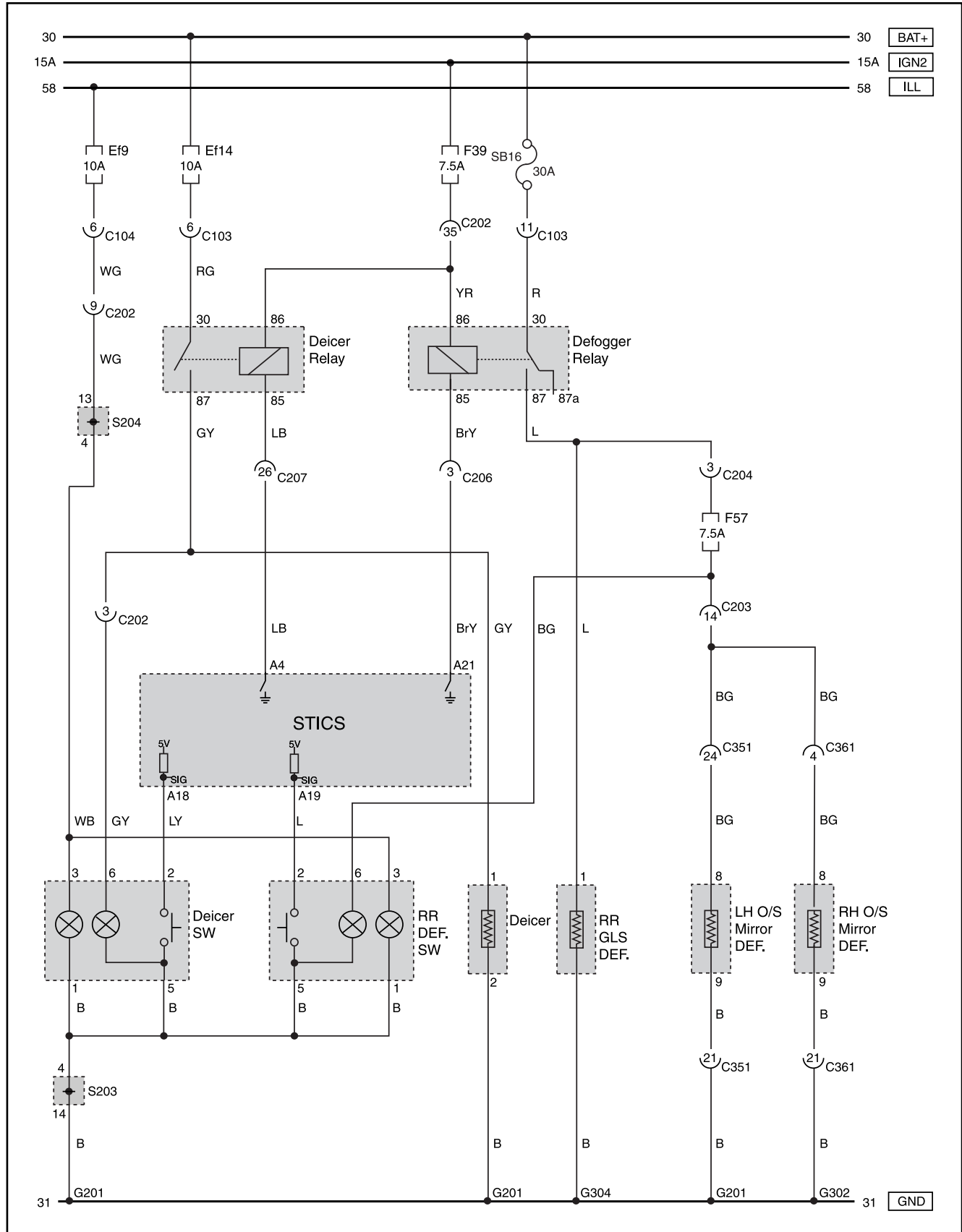
Fold'g SW



Multi Function SW



4) DEFOGGER

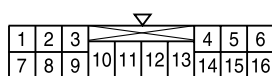




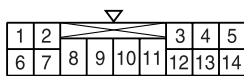
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C204 (6Pin, Colorless)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G302	W/H Floor	Under the Passenger Seat	
G304	W/H Floor	Upper the Passenger "B" PLR	
S203 (14 Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14 Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

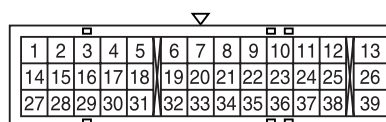
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



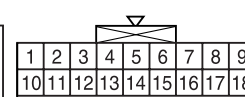
C103
W/H Floor
(Eng Room Fuse & Relay Box)



C104
W/H Floor
(Eng Room Fuse & Relay Box)



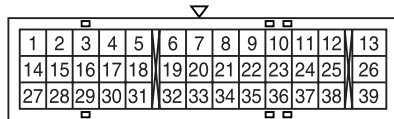
C202
W/H Floor



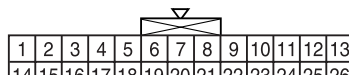
C203
W/H Floor



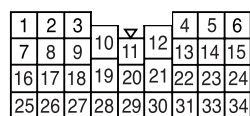
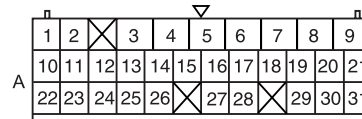
C204
W/H Floor



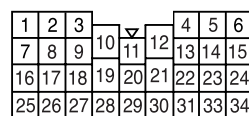
C206
W/H Floor



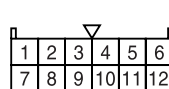
C207
W/H Floor



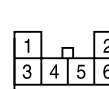
C351
W/H Driver DR



C361
W/H Passenger DR



O/S Mirror



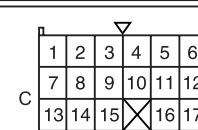
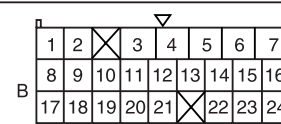
DEF. SW



RR GLS DEF.



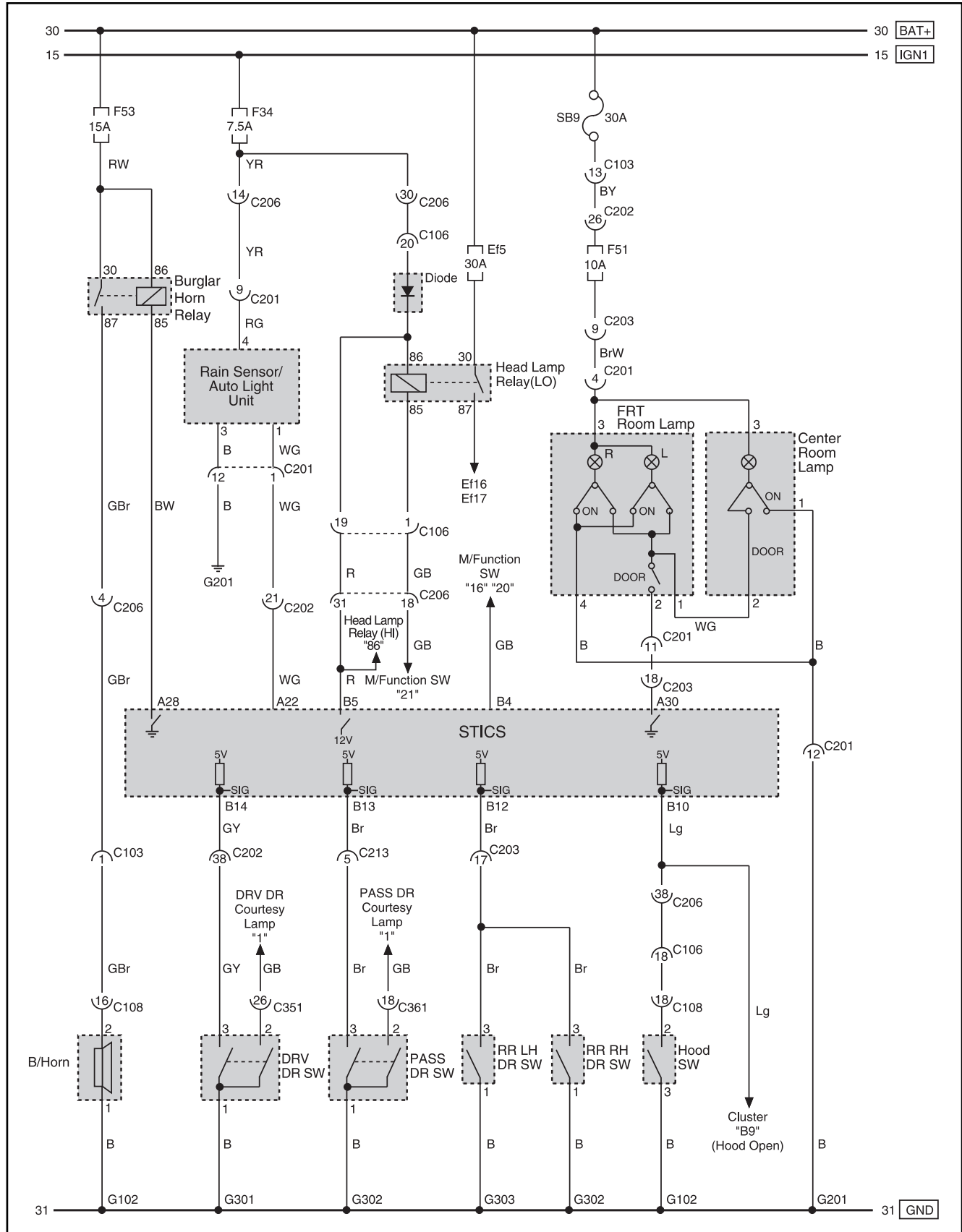
Deicer



STICS



5) PANIC, AUTO LIGHT & RAIN SENSING, ROOM LAMP (EU-IV)

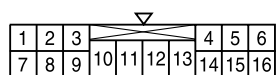




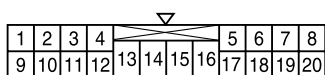
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (16Pin, White)	W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
G102	W/H Eng Room	Behind LH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
G303	W/H Floor	Under the Driver Seat	

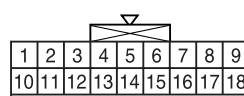
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



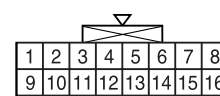
C103
W/H Floor
(Eng Room Fuse & Relay Box)



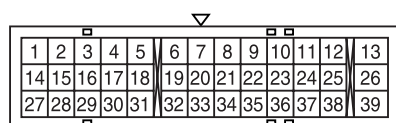
C106
W/H Floor
(Eng Room Fuse & Relay Box)



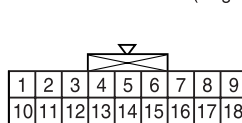
C108
W/H Eng
(Eng Room Fuse & Relay Box)



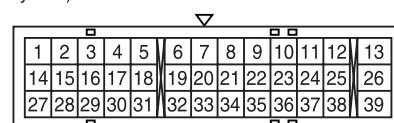
C201
W/H Roof



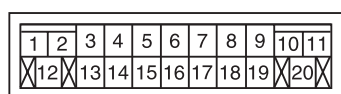
C202
W/H Floor



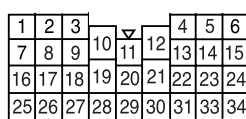
C203
W/H Floor



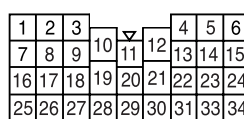
C206
W/H Floor



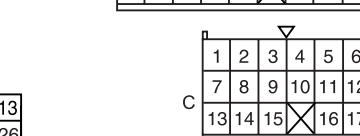
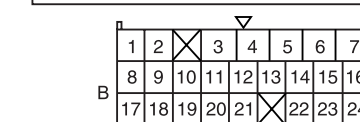
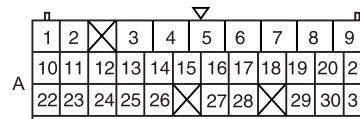
C213
W/H Floor



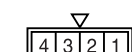
C351
W/H Driver DR



C361
W/H Passenger DR



STICS



FRT Room Lamp



Center Room Lamp



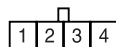
B/Horn



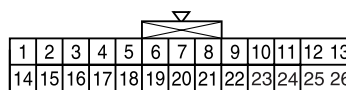
Hood SW



DR SW



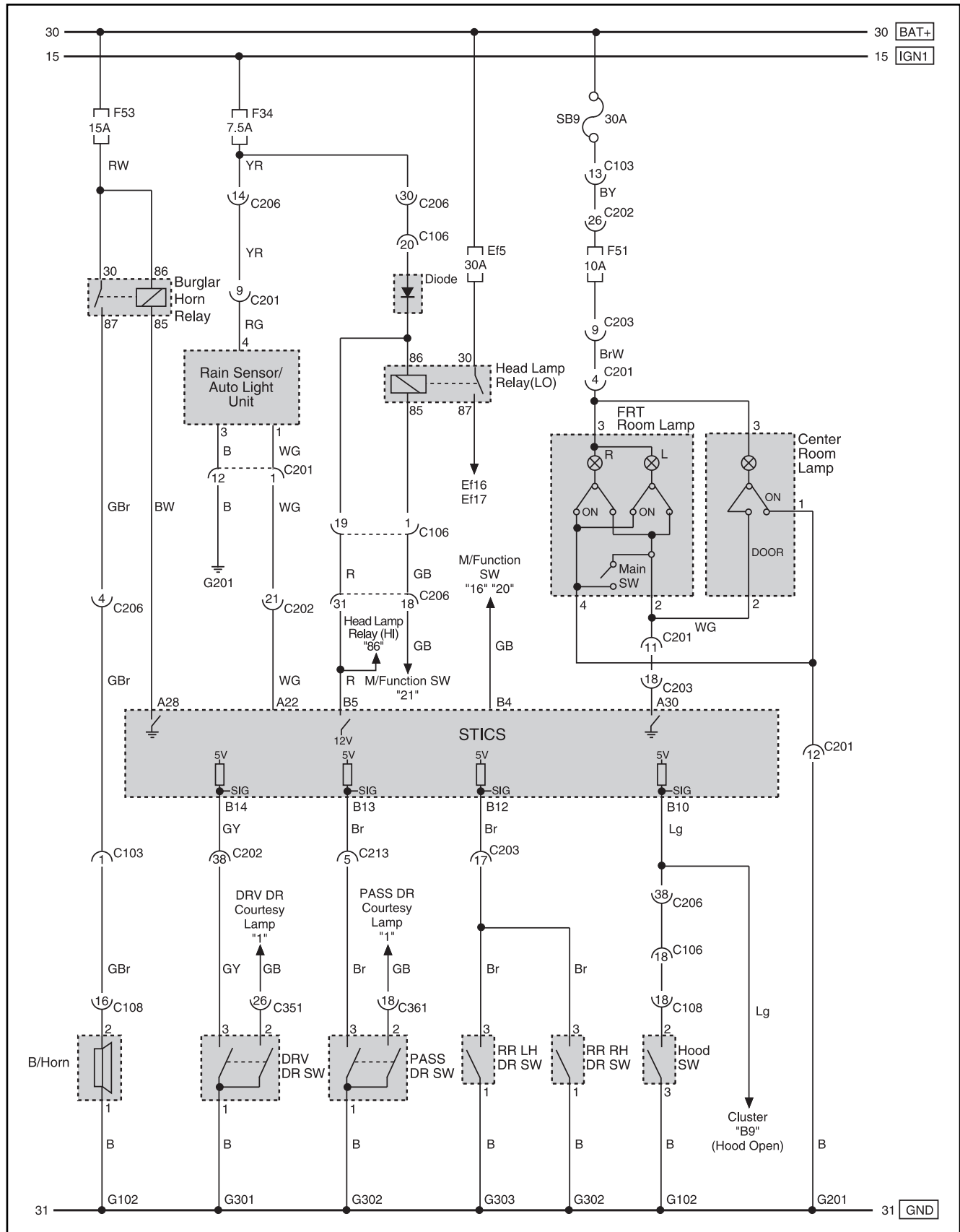
Auto Light &
Rain Sensing Unit



M/Function SW



6) PANIC, AUTO LIGHT & RAIN SENSING, ROOM LAMP

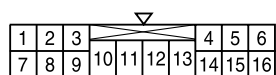




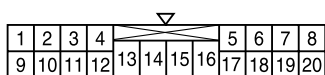
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (16Pin, White)	W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
G102	W/H Eng Room	Behind LH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
G303	W/H Floor	Under the Driver Seat	

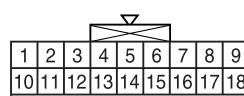
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



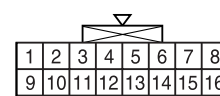
C103
W/H Floor
(Eng Room Fuse & Relay Box)



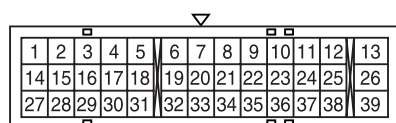
C106
W/H Floor
(Eng Room Fuse & Relay Box)



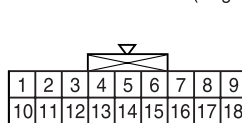
C108
W/H Eng
(Eng Room Fuse & Relay Box)



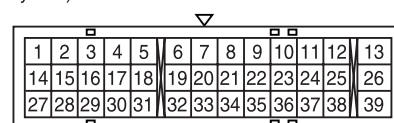
C201
W/H Roof



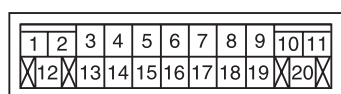
C202
W/H Floor



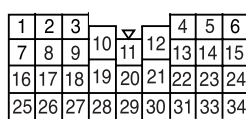
C203
W/H Floor



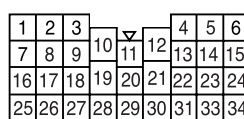
C206
W/H Floor



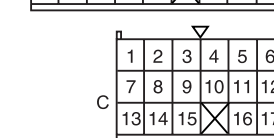
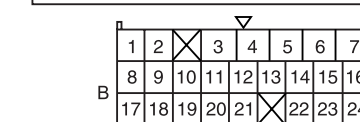
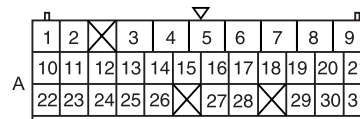
C213
W/H Floor



C351
W/H Driver DR



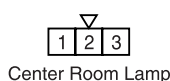
C361
W/H Passenger DR



STICS



FRT Room Lamp



Center Room Lamp



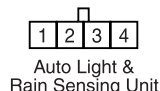
B/Horn



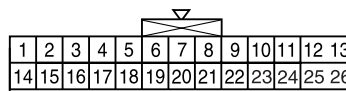
Hood SW



DR SW



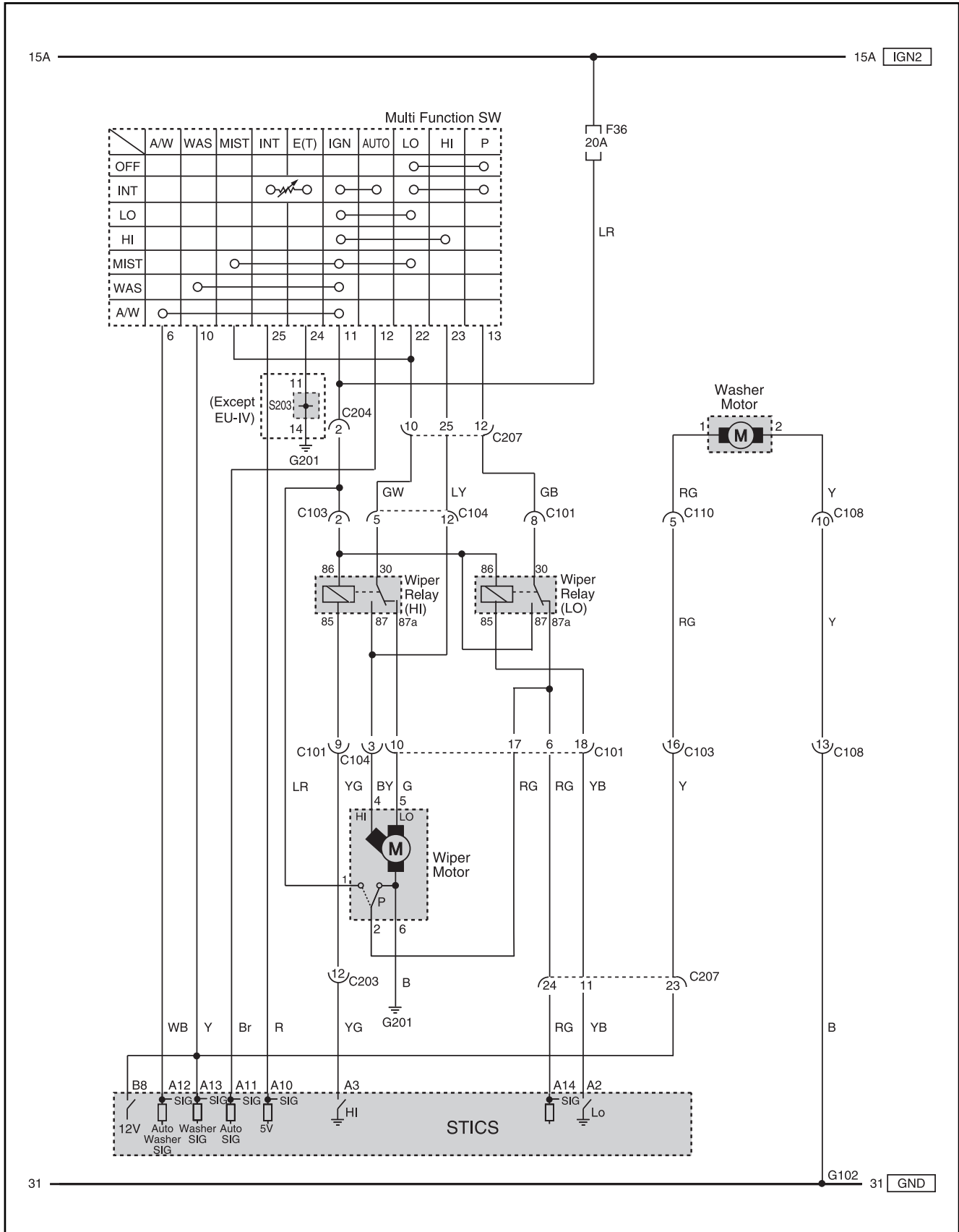
Auto Light &
Rain Sensing Unit



M/Function SW



7) FRT WIPER & WASHER

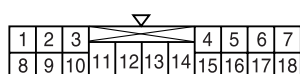




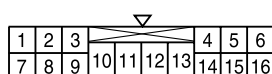
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C110 (10Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C204 (6Pin, Colorles)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
G102	W/H Eng Room	Behind LH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
S203 (14 Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND

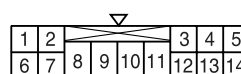
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



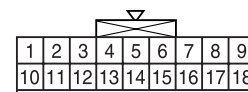
C101
W/H Floor
(Eng Room Fuse & Relay Box)



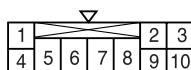
C103
W/H Floor
(Eng Room Fuse & Relay Box)



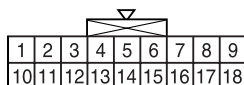
C104
W/H Floor
(Eng Room Fuse & Relay Box)



C108
W/H Eng
(Eng Room Fuse & Relay Box)



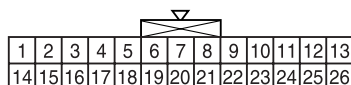
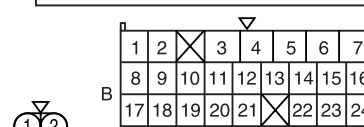
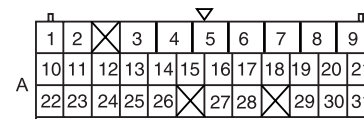
C110
W/H Eng
(Eng Room Fuse & Relay Box)



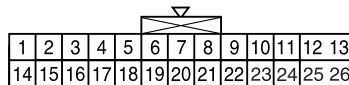
C203
W/H Floor



C204
W/H Floor



C207
W/H Floor



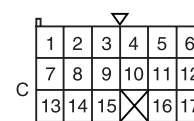
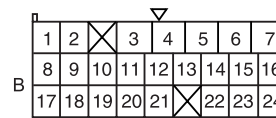
M/Function SW



Wiper Motor



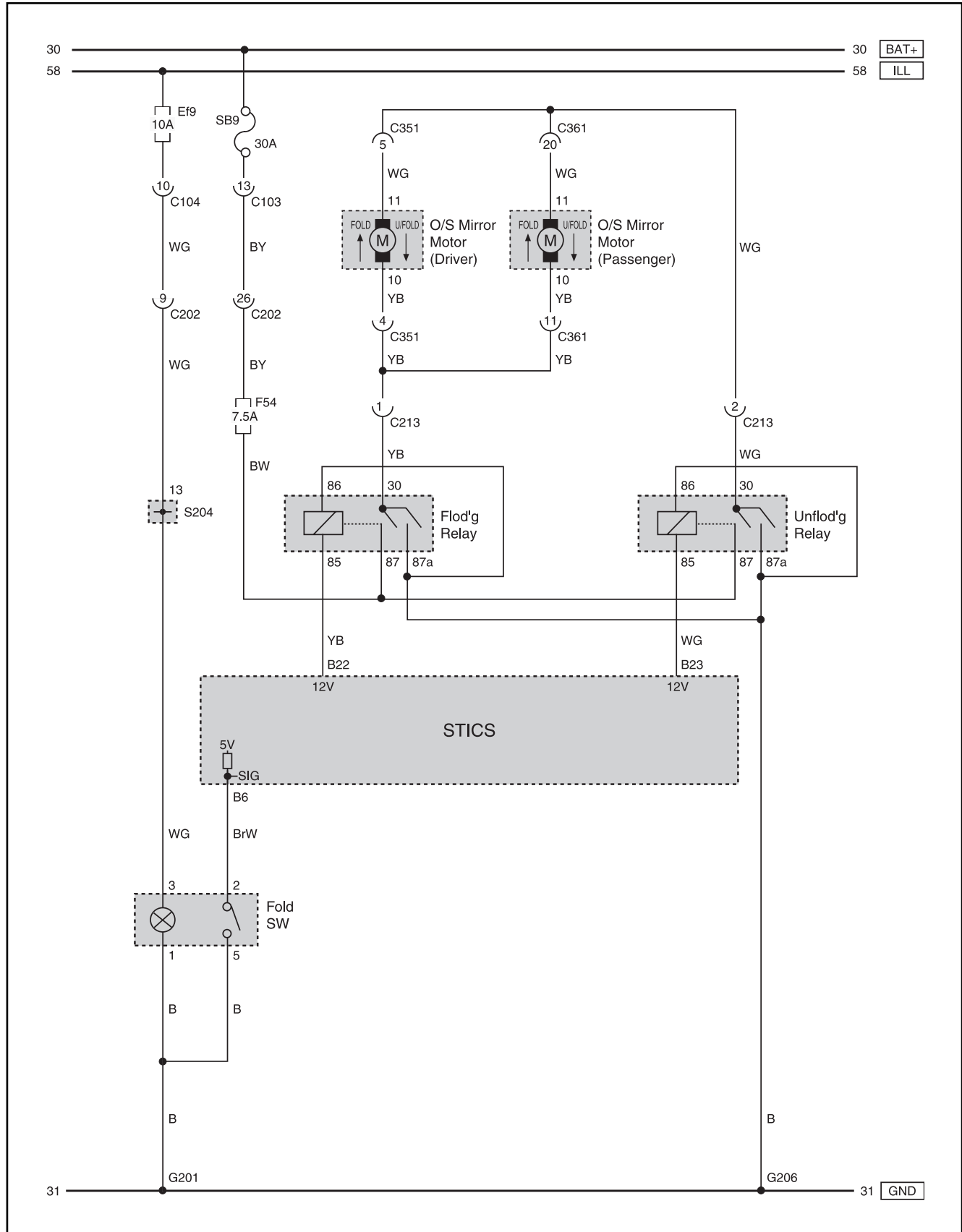
Washer Motor



STICS

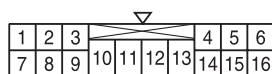


8) MIRROR FOLD'G/UNFOLD'G, FOLD SW (EU-IV)

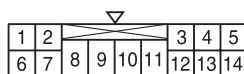


**A. CONNECTOR INFORMATION**

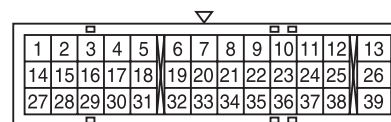
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

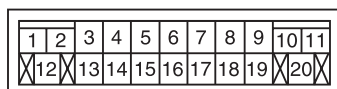
C103
W/H Floor
(Eng Room Fuse & Relay Bx)



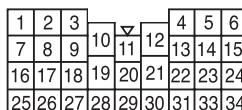
C104
W/H Floor
(Eng Room Fuse & Relay Box)



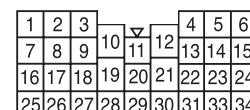
C202
W/H Floor



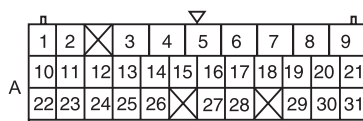
C213
W/H Floor



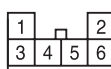
C351
W/H Driver DR



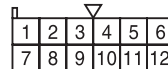
C361
W/H Passenger DR



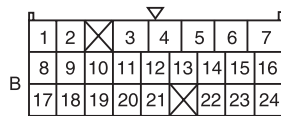
A



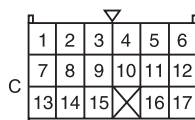
Fold'g SW



O/S Mirror MTR



B



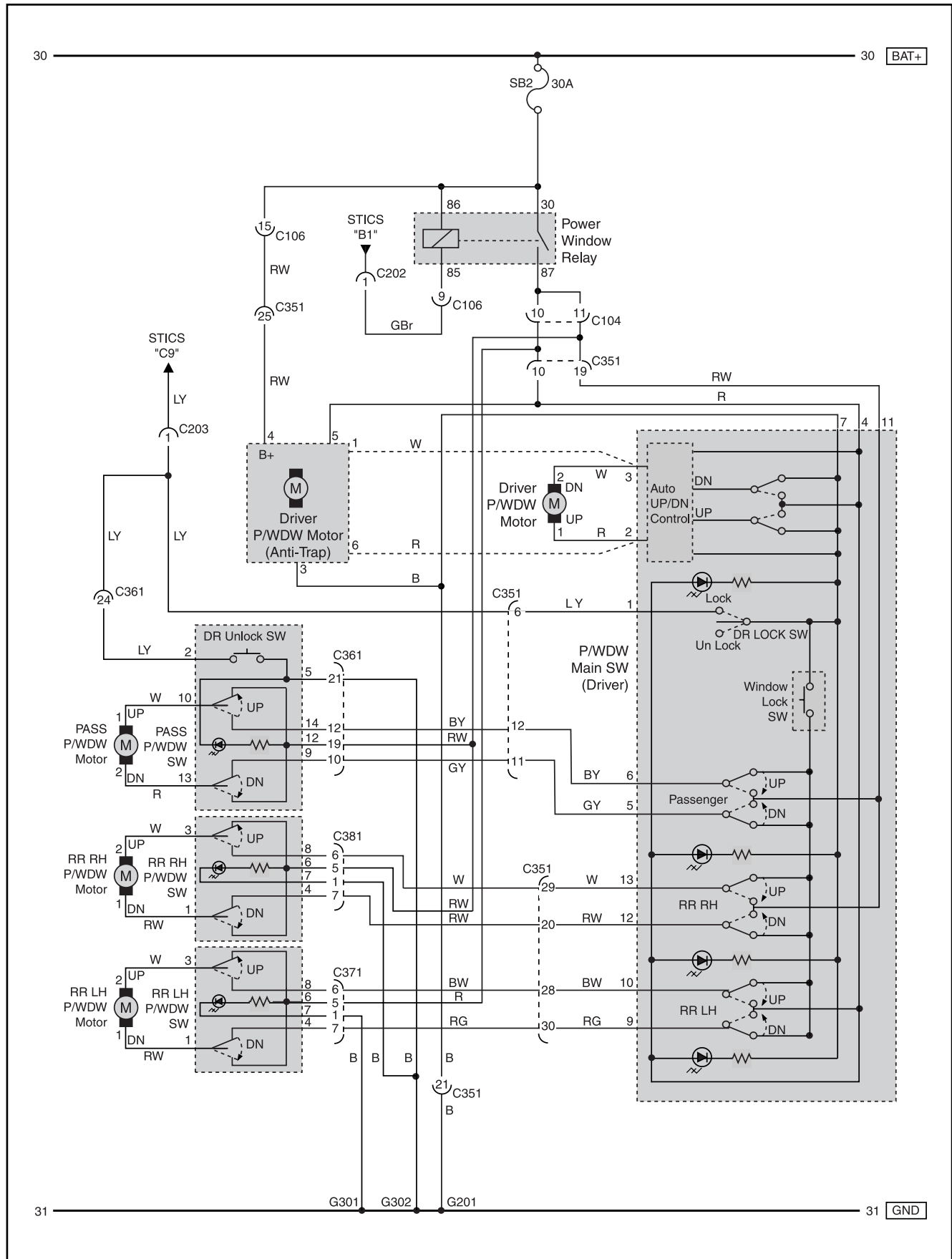
C

STICS



19. POWER WINDOW CIRCUIT

8510

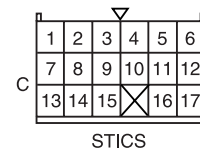
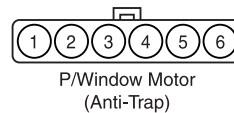
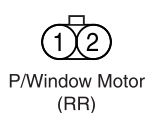
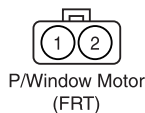
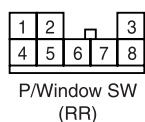
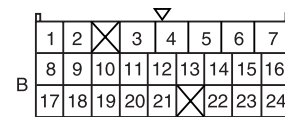
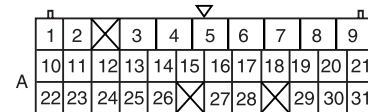
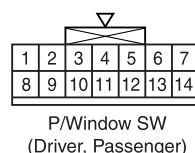
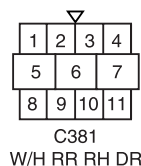
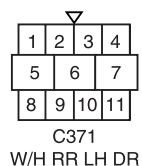
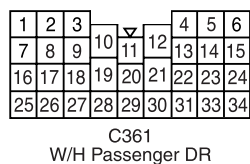
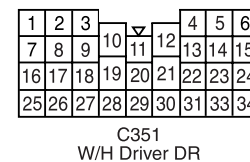
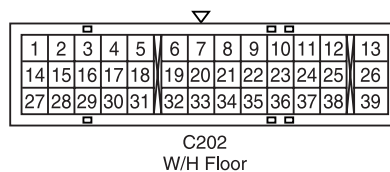
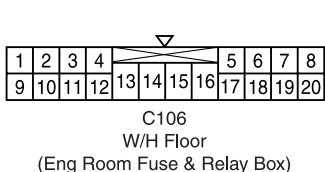
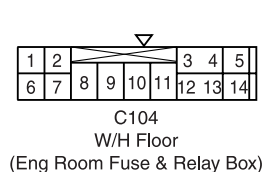




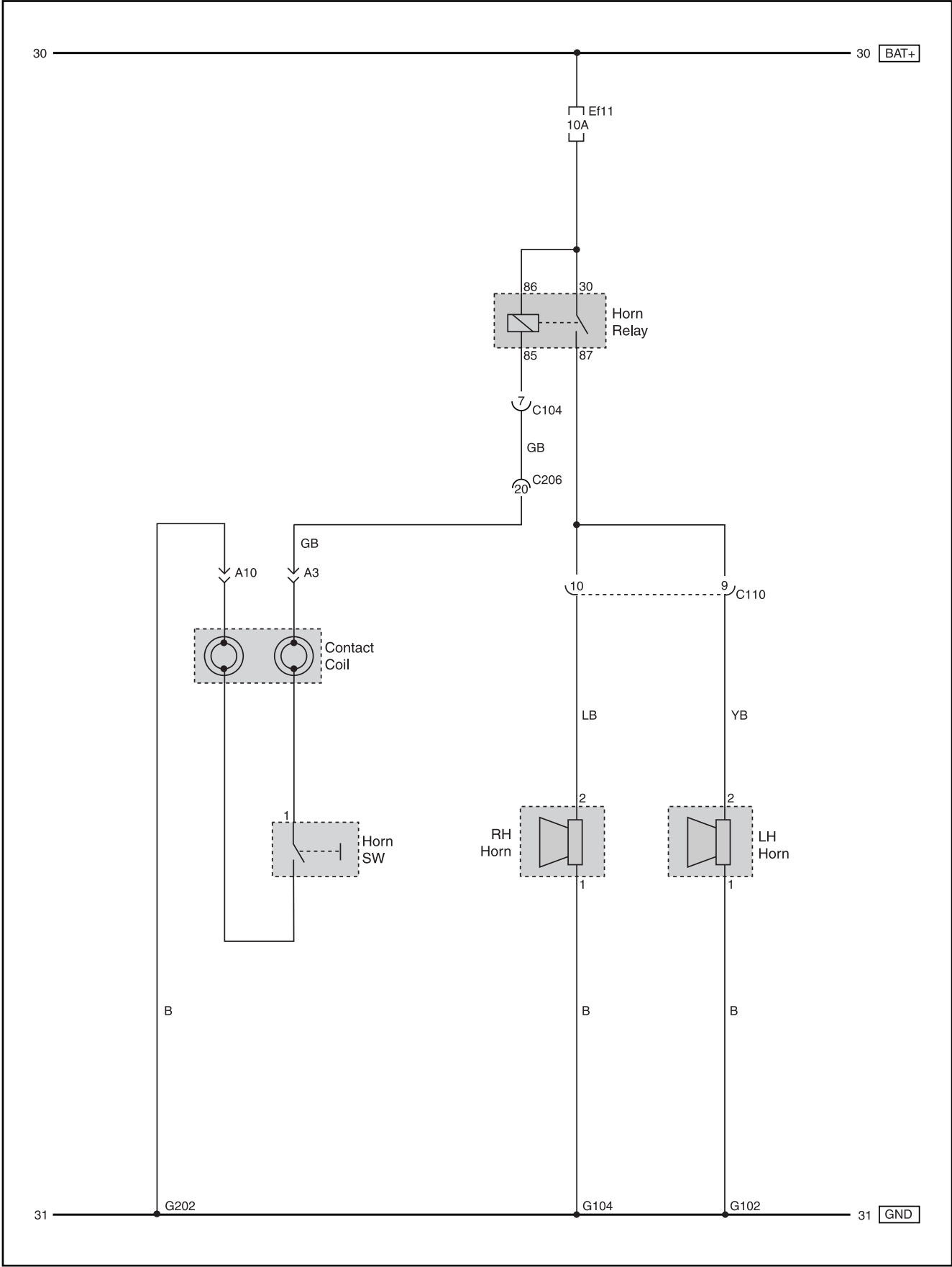
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
C371 (11Pin, White)	W/H Floor - W/H RR LH DR	Under the LH "B" PLR	
C381 (11Pin, White)	W/H Floor - W/H RR RH DR	Under the RH "B" PLR	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

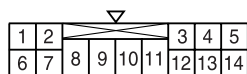


20. HORN 8610

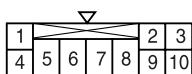


**A. CONNECTOR INFORMATION**

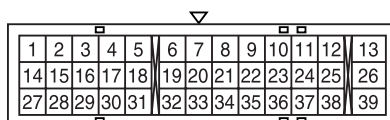
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C110 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
G102	W/H Eng Room	Behind LH Head Lamp	
G104	W/H Eng Room	Behind RH Head Lamp	
G202	W/H Main	Backside A/T Lever Unit	Audio

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

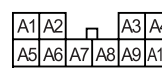
C104
W/H Floor
(Eng Room Fuse
& Relay Box)



C110
W/H Eng
(Eng Room Fuse
& Relay Box)



C206
W/H Floor



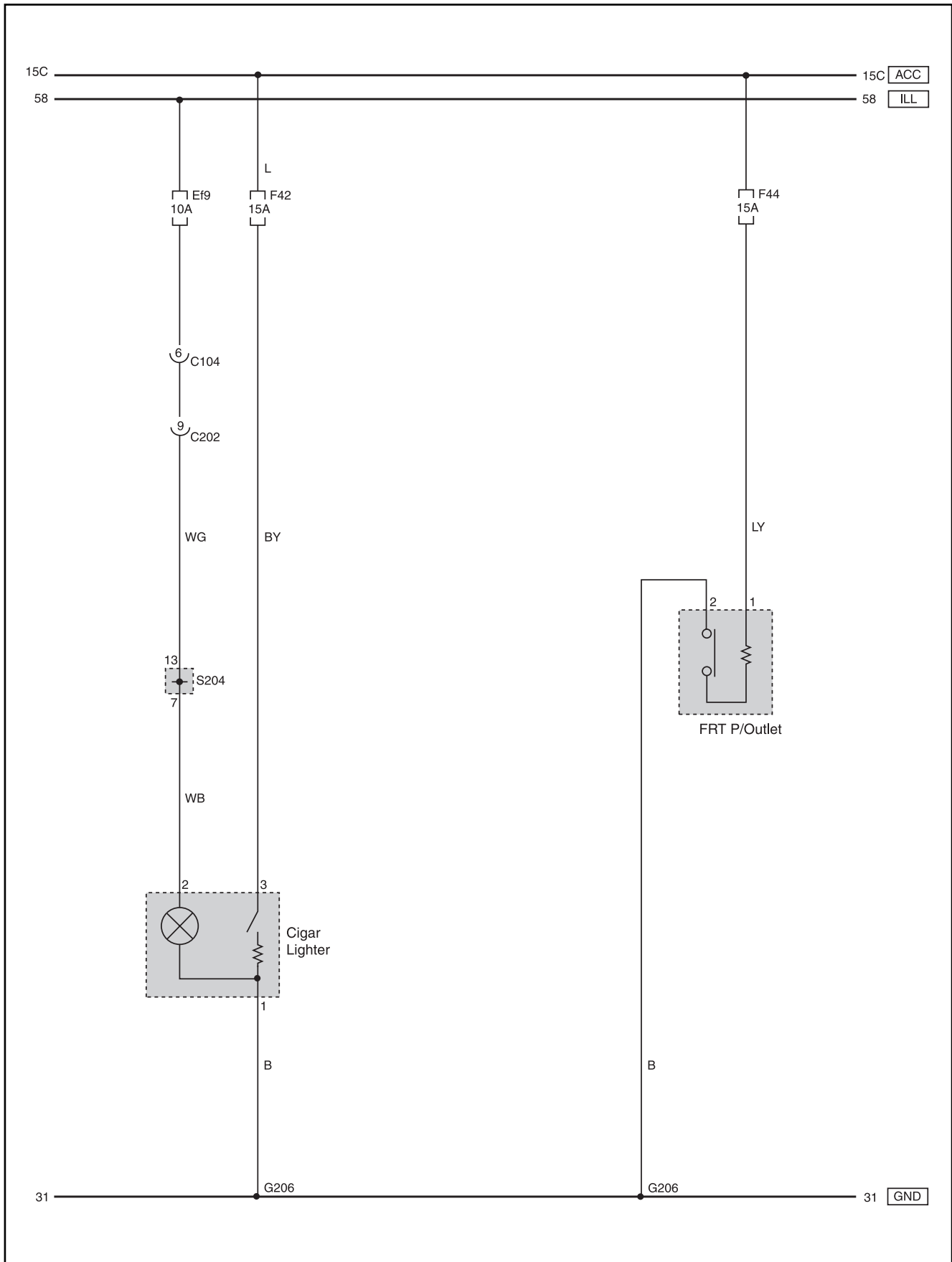
Contact Coil
Connector



Horn

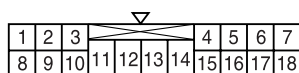


Horn Contact
(Steering)

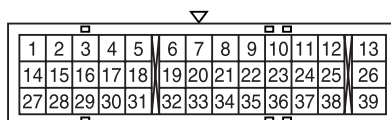
**21. CIGAR LIGHTER & POWER OUTLET CIRCUIT (EU-IV)****7632**

**A. CONNECTOR INFORMATION**

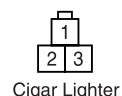
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

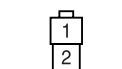
C101
W/H Floor
(Eng Room Fuse & Relay Box)



C202
W/H Floor



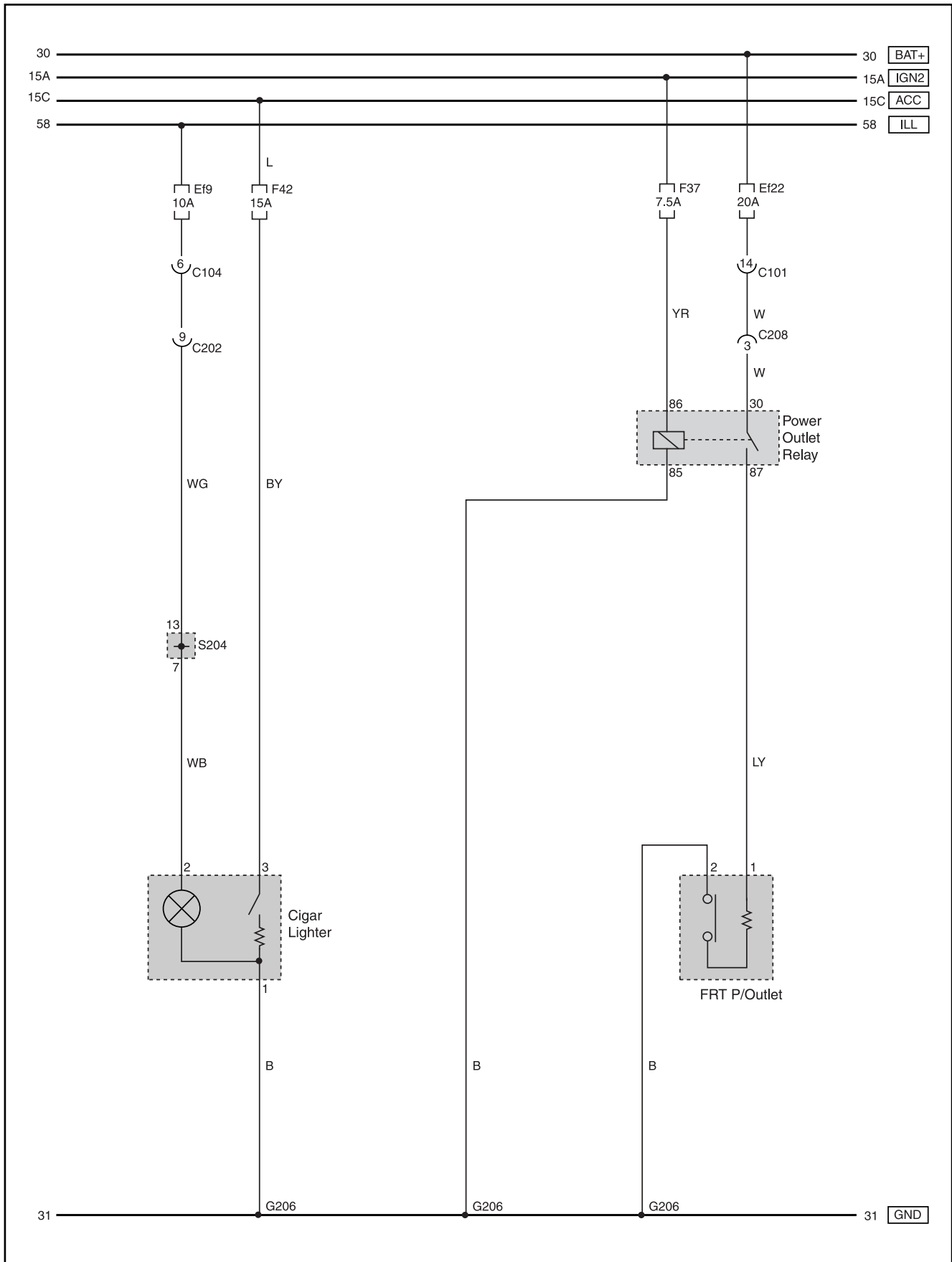
Cigar Lighter



Power Outlet

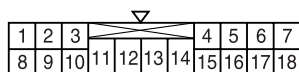


22. CIGAR LIGHTER & POWER OUTLET CIRCUIT 7632

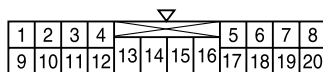


**A. CONNECTOR INFORMATION**

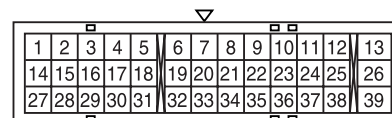
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C208 (4Pin, Colorless)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C101
W/H Floor
(Eng Room Fuse & Relay Box)



C106
W/H Floor
(Eng Room Fuse & Relay Box)



C202
W/H Floor



C208
W/H Floor



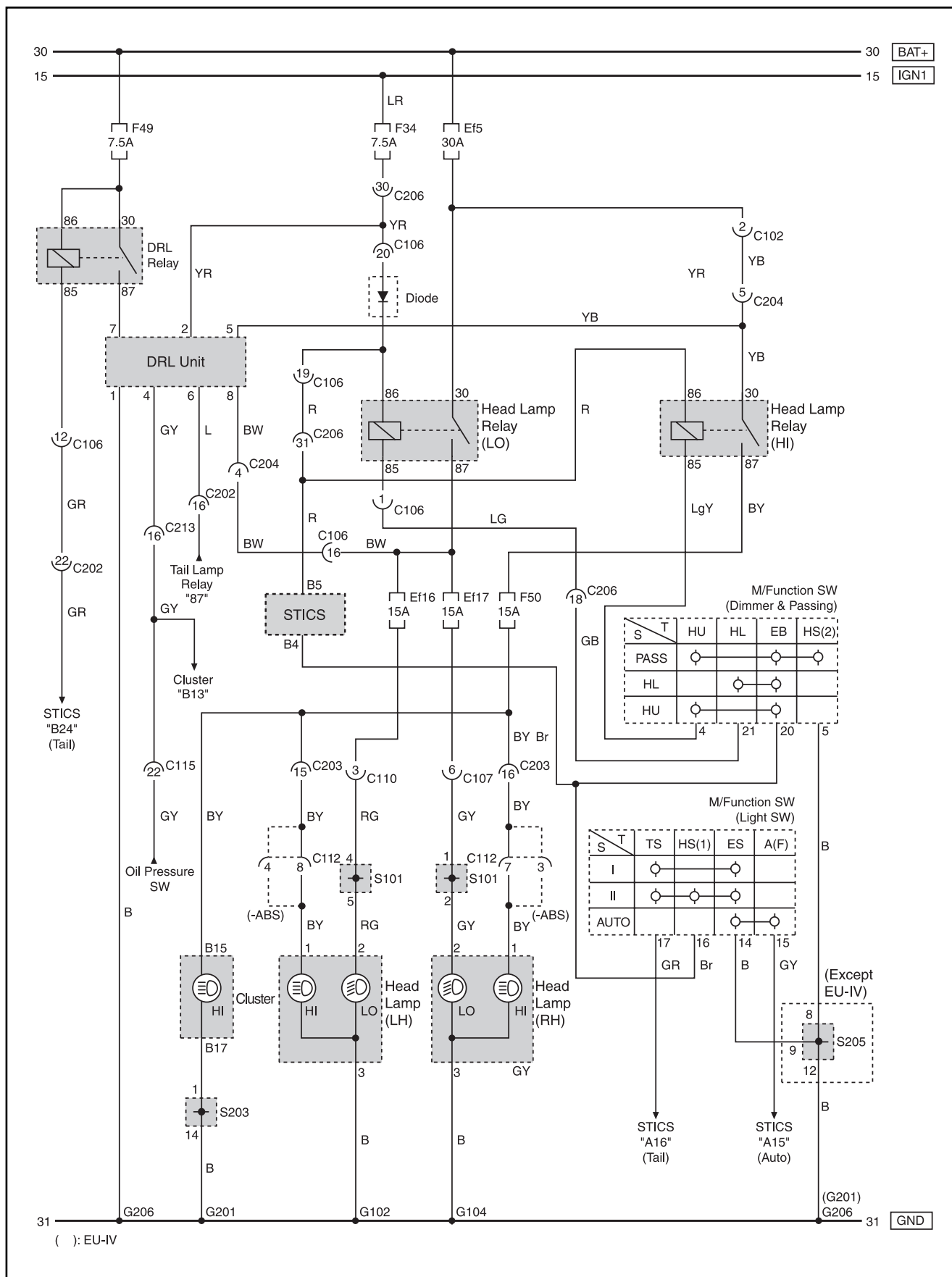
Cigar Lighter



Power Outlet



23. HEAD LAMP & DRL (DAY TIME RUNNING LIGHT) UNIT CIRCUIT 8310

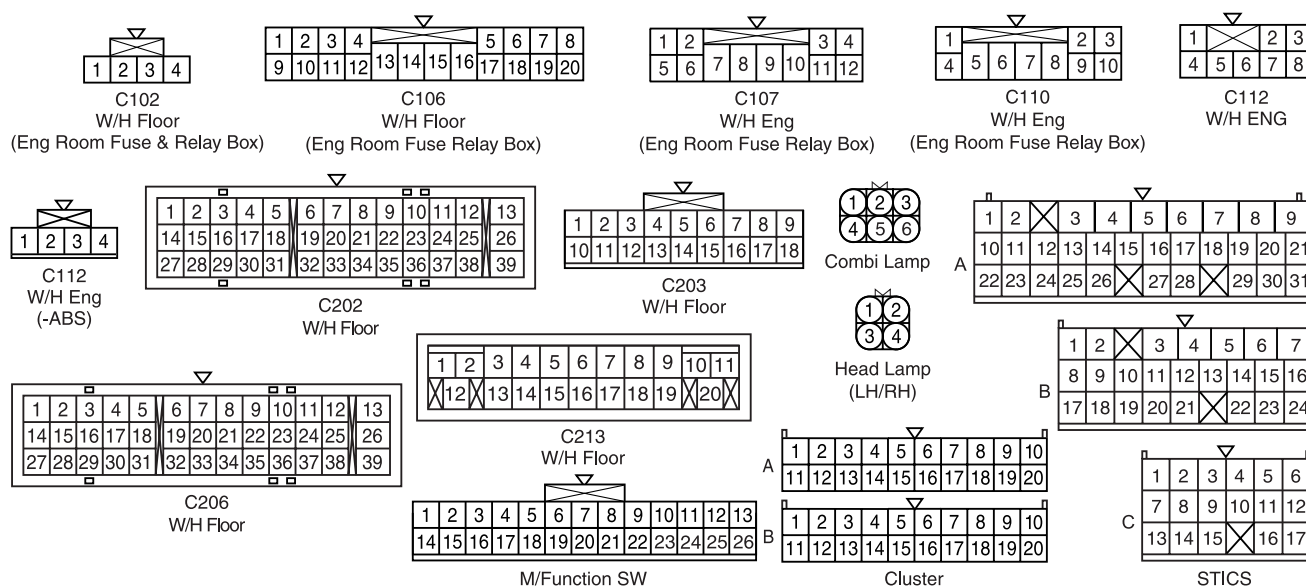




A. CONNECTOR INFORMATION

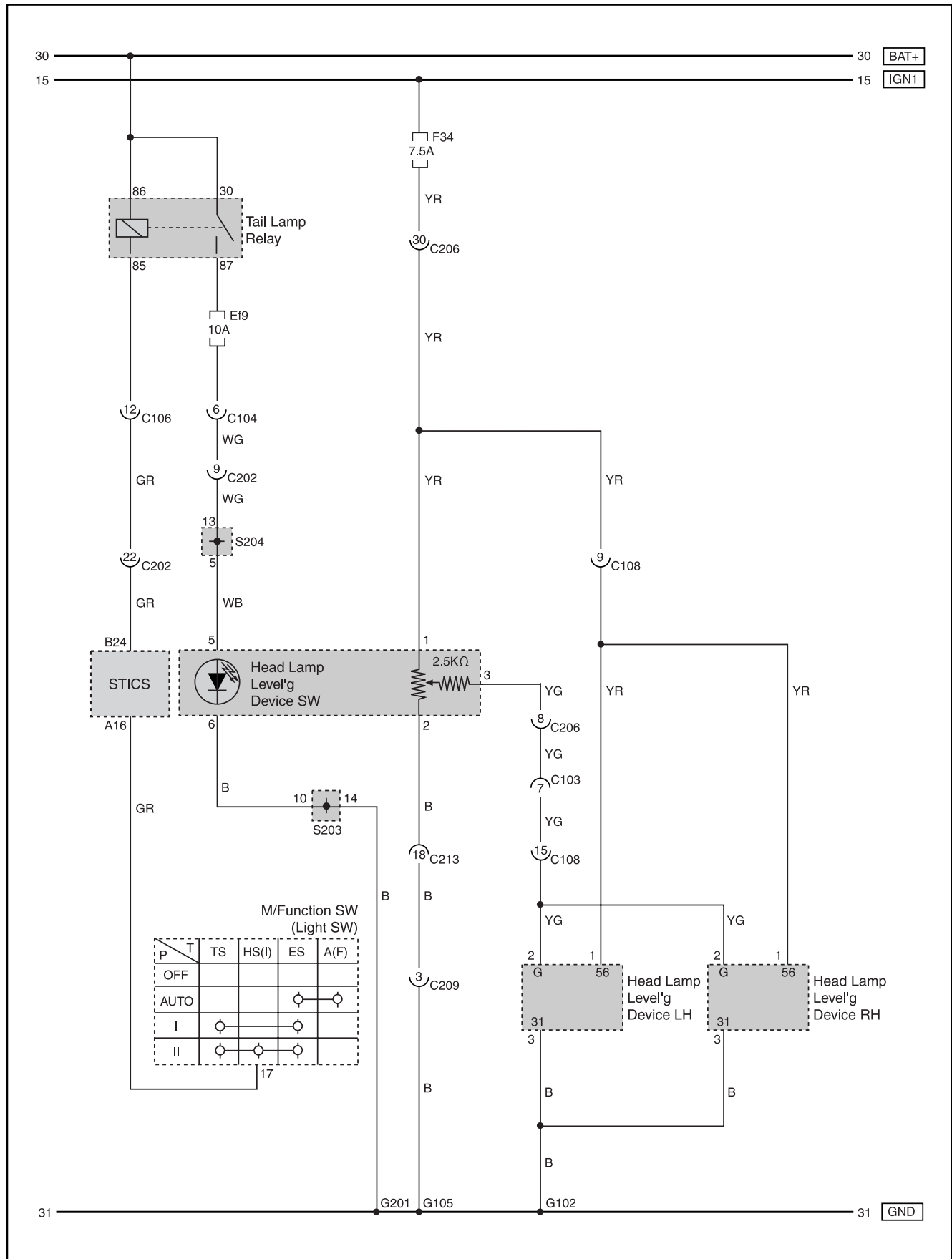
Connector Number (Pin Number, Color)		Connecting Wiring Harness	Connector Position	Remark
C102 (4Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)		W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (12Pin, White)		W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C110 (10Pin, White)		W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C112	(8Pin, White)	W/H Eng - W/H Floor	Inside Eng Room Fuse & Relay Box	ABS/ESP
	(4Pin, White)	W/H Eng - W/H Floor	Inside Eng Room Fuse & Relay Box	-ABS
C115 (42Pin, Black)		W/H Floor - W/H Eng Control	Right Eng Room Dash PNL	
C202 (39Pin, Black)		W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)		W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C204 (6Pin, Colorless)		W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)		W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C213 (20Pin, Red)		W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G102		W/H Eng Room	Behind LH Head Lamp	
G104		W/H Eng Room	Behind RH Head Lamp	
G201		W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206		W/H Main	Inner the Passenger Cowl Side PNL	
S101 (6Pin, Black)		W/H Eng	Inside the Eng Room Fuse & Relay Box	Head Lamp
S203 (14Pin, Black)		W/H Main	RH Protector of the Driver Legroom	GND
S205 (14Pin, Black)		W/H Main	Upper the PTC Protector	GND

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION





24. HLLD (HEAD LAMP LEVEL'G DEVICE) CIRCUIT 8510

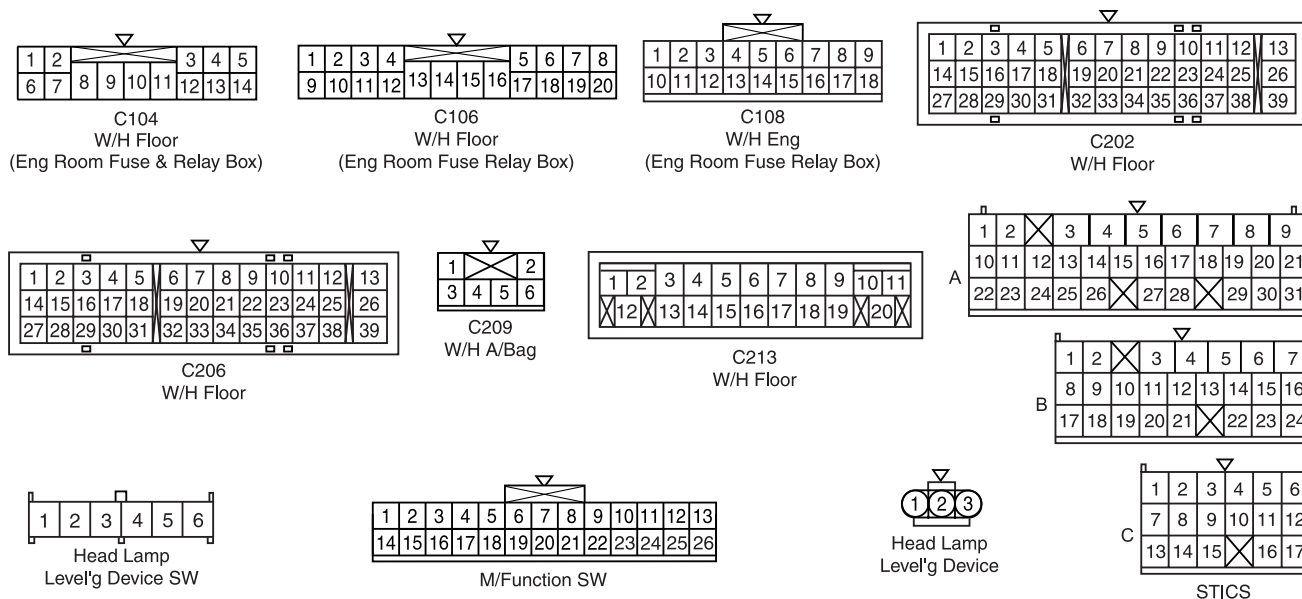




A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C209 (6Pin, White)	W/H Main - W/H A/Bag	Upper the Driver Legroom	A/Bag
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Hoder	
G102	W/H Eng Room	Behind LH Head Lamp	
G105	W/H Floor	RH Cowl Side PNL (Beside C114)	A/Bag
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
S203 (14 Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14 Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

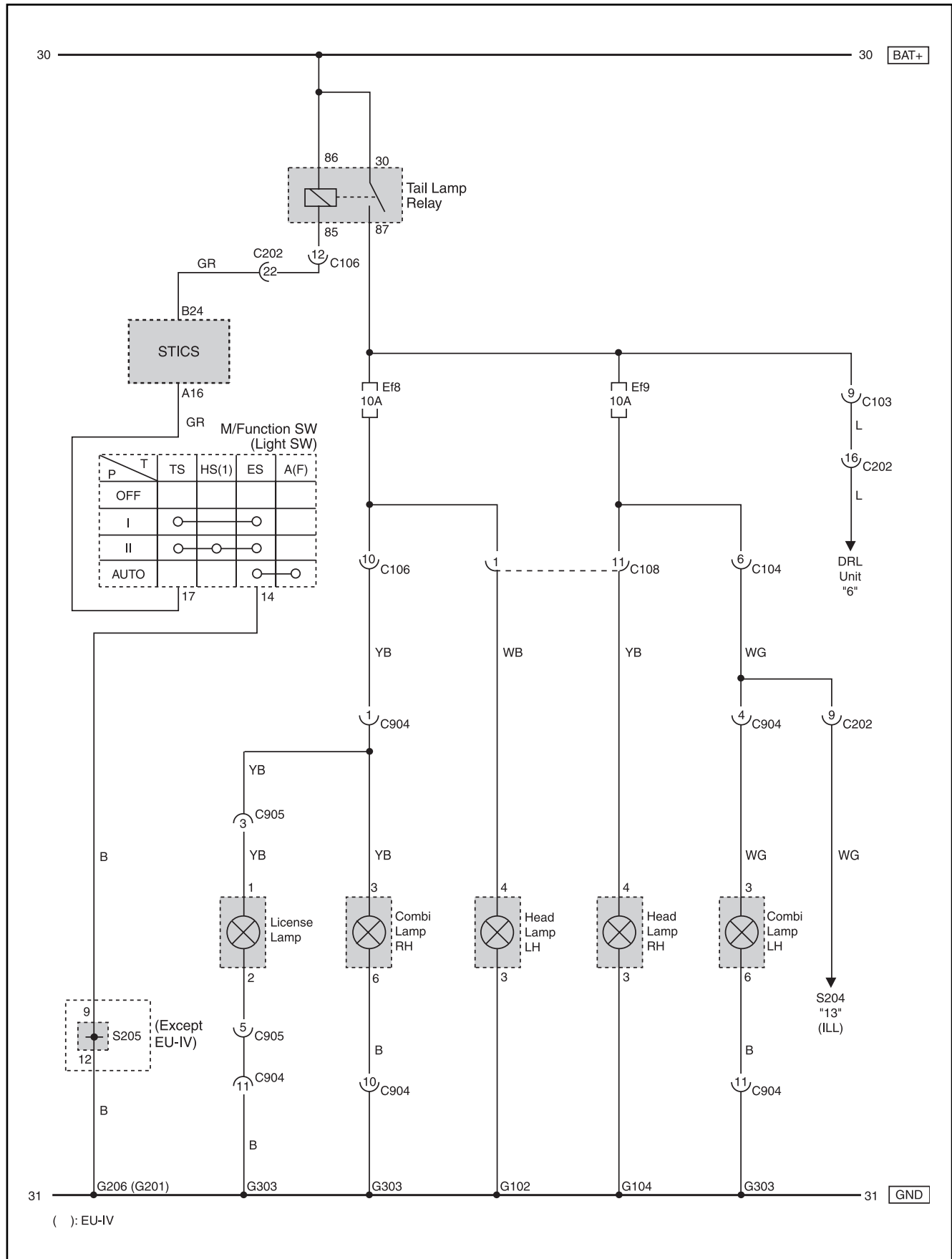
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION





25. TAIL LAMP CIRCUIT

8320

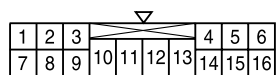




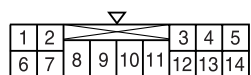
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	
C905 (6Pin, Black)	W/H Floor - W/H DECK	Under the LH Bumper	
G102	W/H Eng Room	Behind LH Head Lamp	
G104	W/H Eng Room	Behind RH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G303	W/H Floor	Under the Driver Seat	
S204 (14Pin, Black)	W/H Main	RH Protector of the Drvier Legroom	
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND

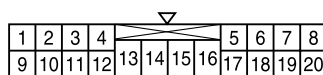
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



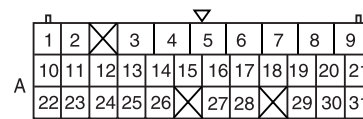
C103
W/H Floor
(Eng Room Fuse & Relay Box)



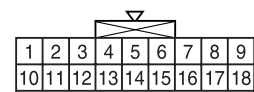
C104
W/H Floor
(Eng Room Fuse & Relay Box)



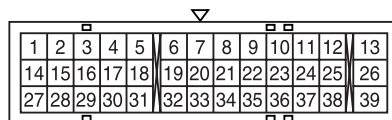
C106
W/H Floor
(Eng Room Fuse & Relay Box)



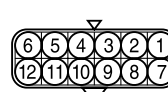
A



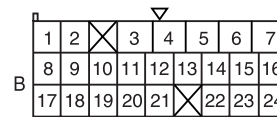
C108
W/H Eng
(Eng Room Fuse & Relay Box)



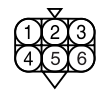
C202
W/H Floor



C904
W/H DECK



B



C905
W/H DECK



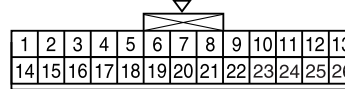
Combi Lamp
(LH/RH)



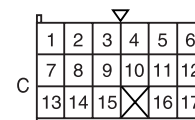
Head Lamp
(LH/RH)



License Lamp



M/Function SW



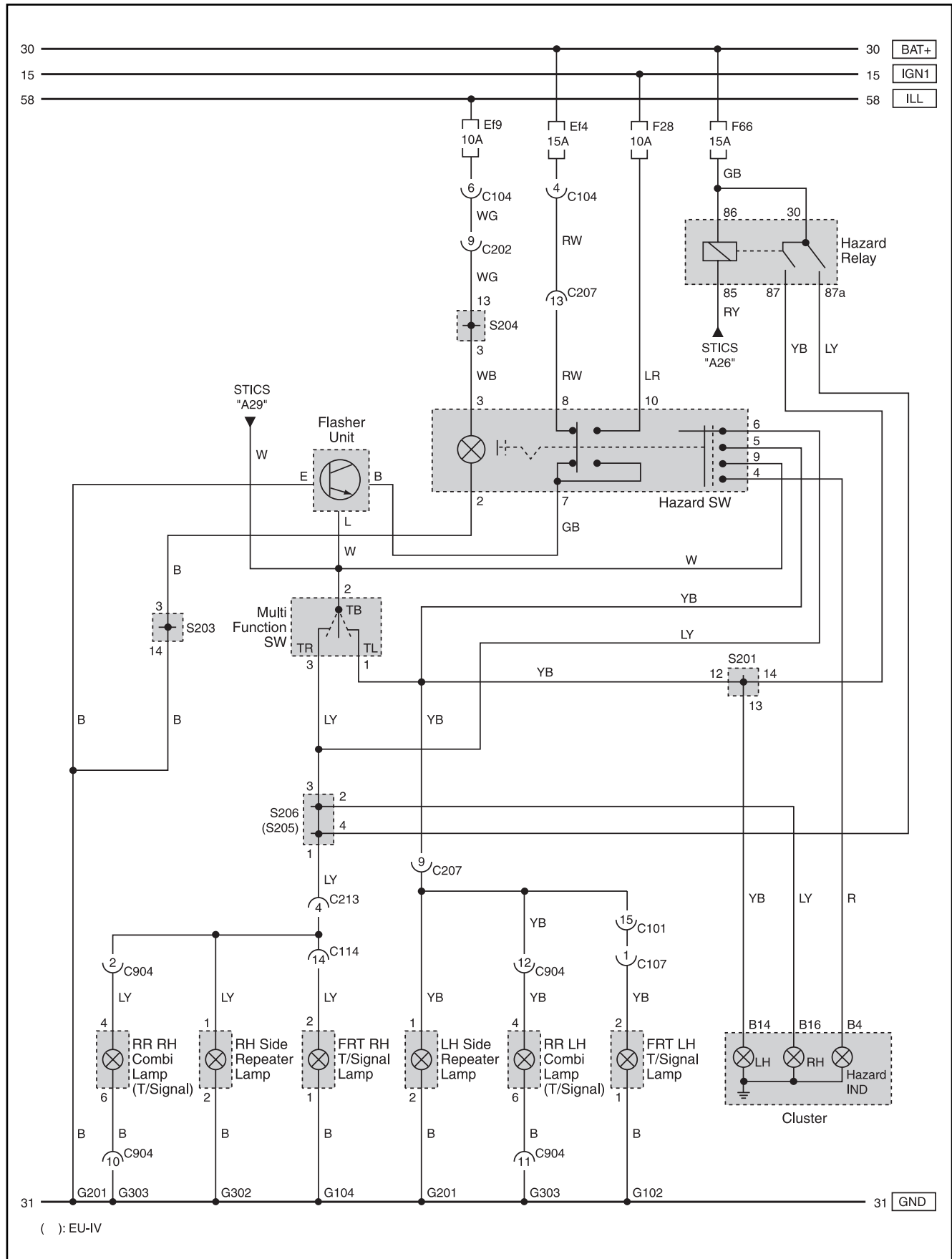
C

STICS



26. TURN SIGNAL & HAZARD LAMP CIRCUIT

8410

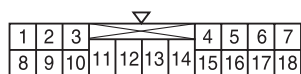




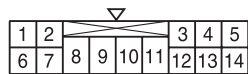
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (12Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	
G102	W/H Eng Room	Behind LH Head Lamp	
G104	W/H Eng Room	Behind RH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
G303	W/H Floor	Under the Driver Seat	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (8Pin, Black)	W/H Main	Upper the PTC Protector	EU-IV
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal

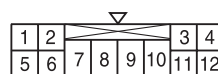
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



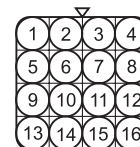
C101
W/H Floor
(Eng Room Fuse & Relay Box)



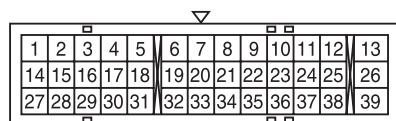
C104
W/H Floor
(Eng Room Fuse & Relay Box)



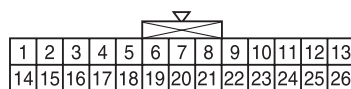
C107
W/H Eng
(Eng Room Fuse & Relay Box)



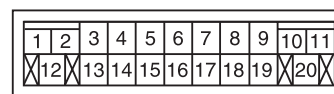
C114
W/H Floor



C202
W/H Floor



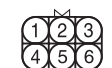
C207
W/H Floor



C213
W/H Floor



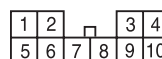
C904
W/H DECK



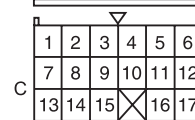
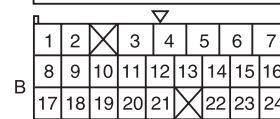
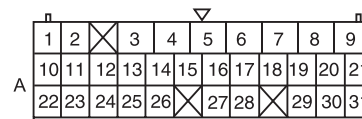
Combi Lamp



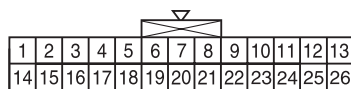
Side Repeater
Lamp



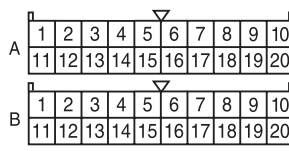
Hazard SW



STICS



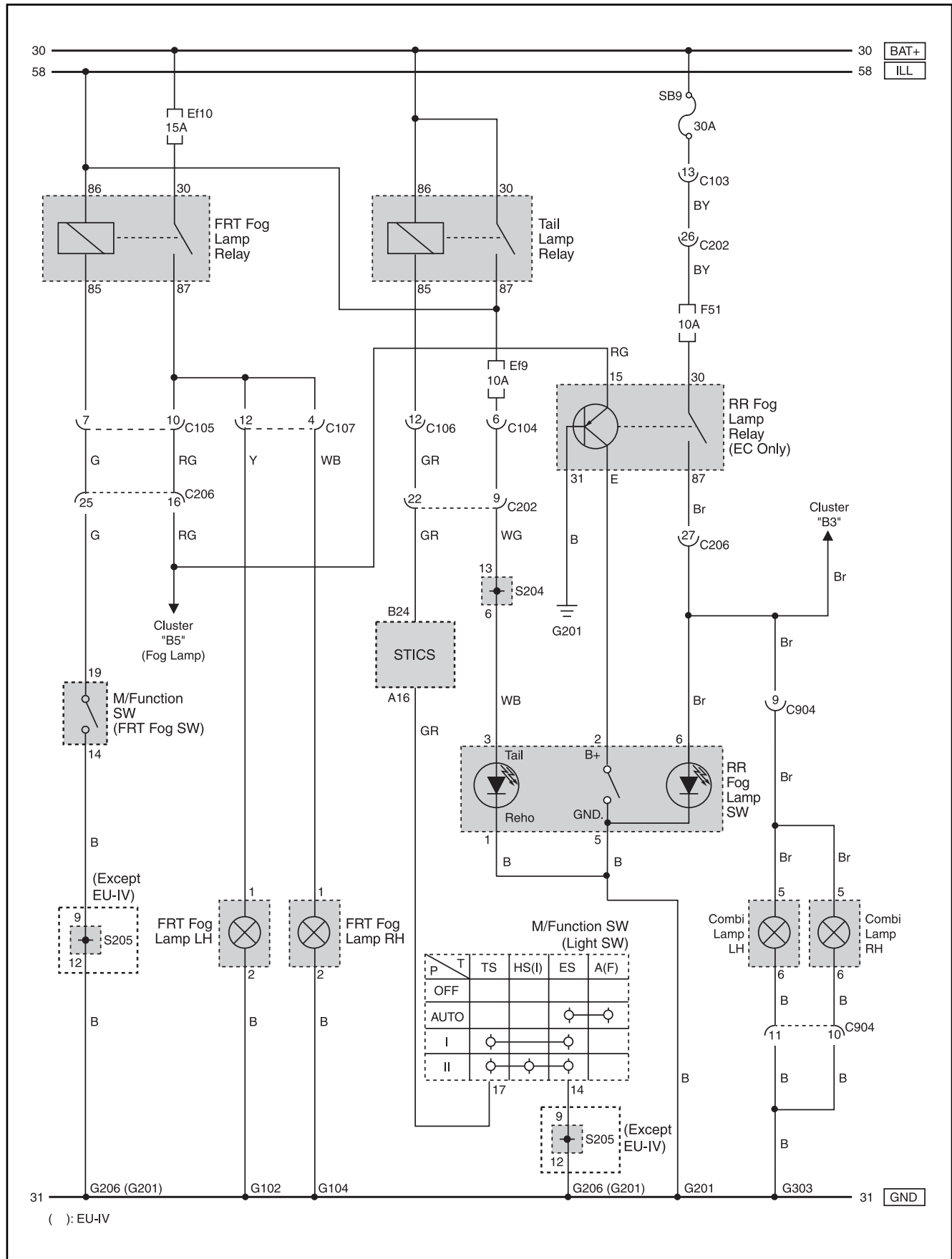
M/Function SW



Cluster



27. FOG LAMP CIRCUIT 8310

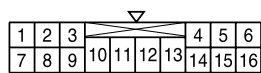




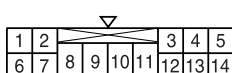
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (12Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	
G102	W/H Eng Room	Behind LH Head Lamp	
G104	W/H Eng Room	Behind RH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G303	W/H Floor	Under the Driver Seat	
S204 (14Pin, Black)	W/H Main	RH Protector of the Dvriar Legroom	ILL
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND

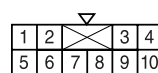
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



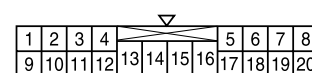
C103
W/H Floor
(Eng Room Fuse & Relay Box)



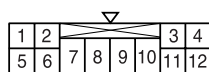
C104
W/H Floor
(Eng Room Fuse & Relay Box)



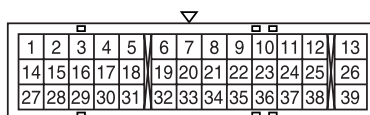
C105
W/H Floor
(Eng Room Fuse & Relay Box)



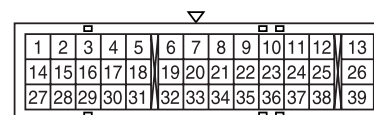
C106
W/H Floor
(Eng Room Fuse & Relay Box)



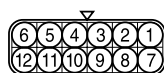
C107
W/H Eng
(Eng Room Fuse & Relay Box)



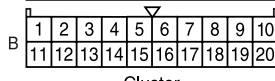
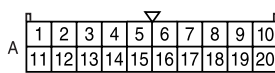
C202
W/H Floor



C206
W/H Floor



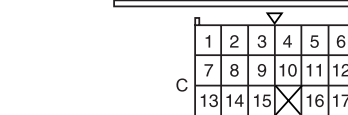
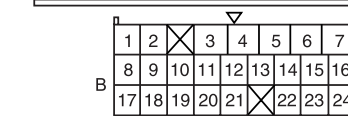
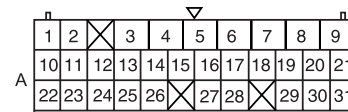
C904
W/H DECK



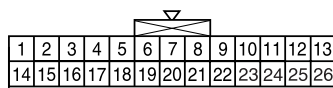
Cluster



RR Fog Lamp SW



STICS



M/Function SW



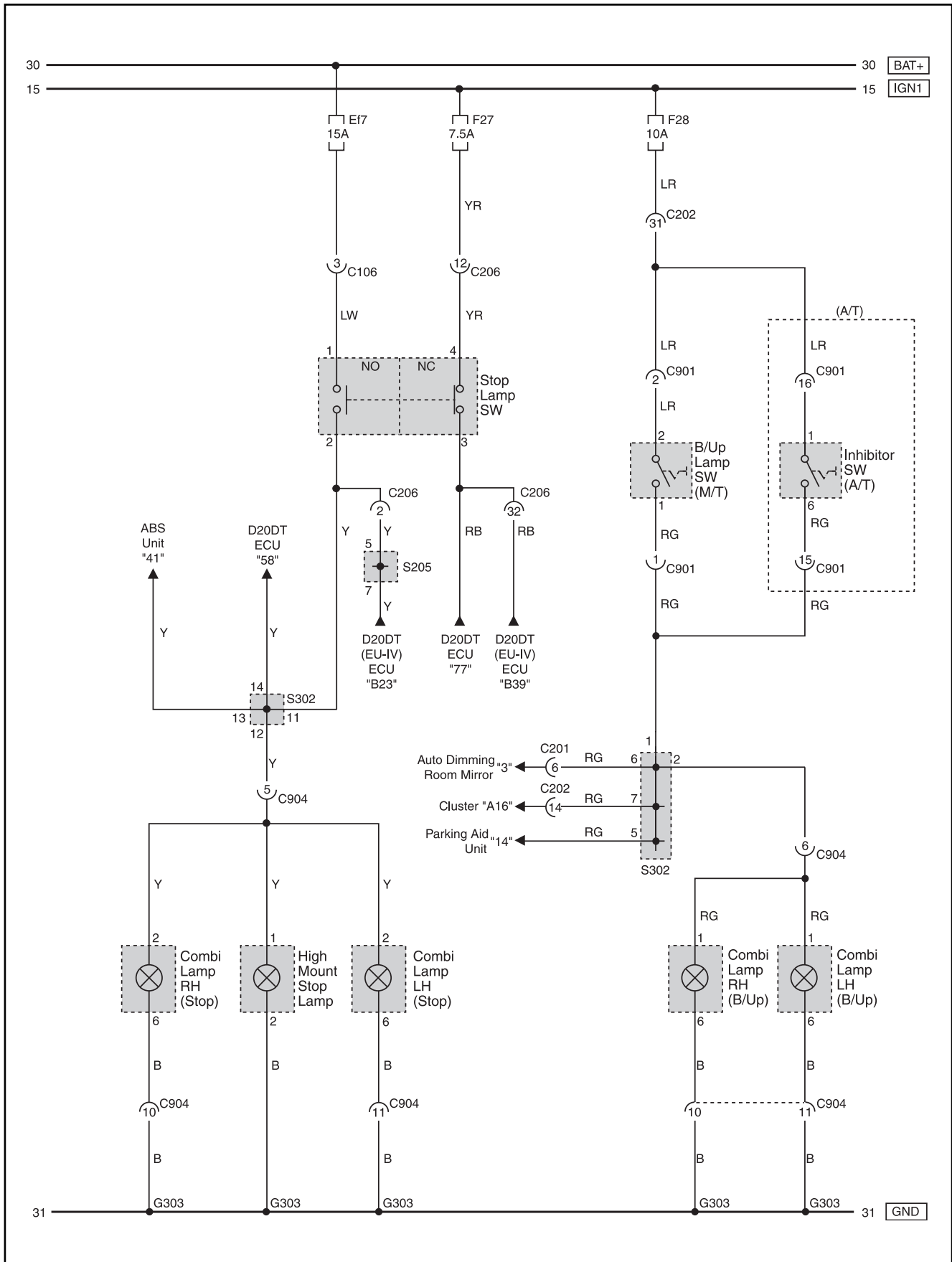
RR Fog Lamp



FRT Fog Lamp

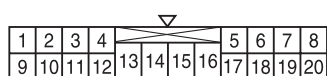


28. STOP & BACK-UP LAMP CIRCUIT 4810

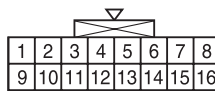


**A. CONNECTOR INFORMATION**

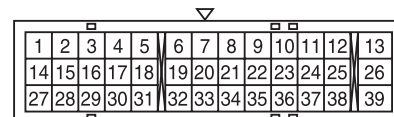
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (16Pin, White)	W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C901	(16Pin, Black)	W/H Floor - W/H T/M	Upper the T/M
	(4Pin, Black)	W/H Floor - W/H T/M	Upper the T/M
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	
G303	W/H Floor	Under the Driver Seat	
S205 (8Pin, Black)	W/H Main (EU-IV ONLY)	Upper the PTC Protector	IGN1, T/Signal
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

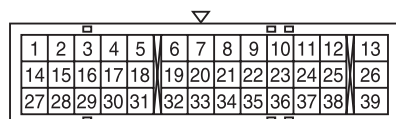
C106
W/H Floor
(Eng Room Fuse & Relay Box)



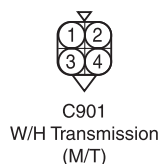
C201
W/H Roof



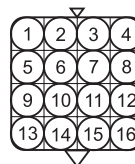
C202
W/H Floor



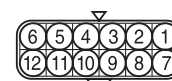
C206
W/H Floor



C901
W/H Transmission
(M/T)



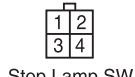
C901
W/H T/M (A/T)



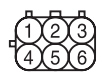
C904
W/H DECK



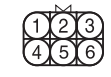
HMS Lamp



Stop Lamp SW



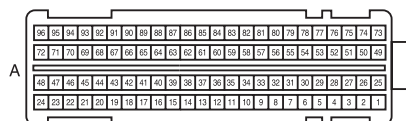
Inhibitor SW



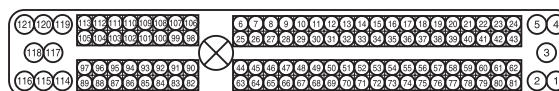
Combi Lamp



B/up Lamp



D20/D27DT (EU-IV) ECU

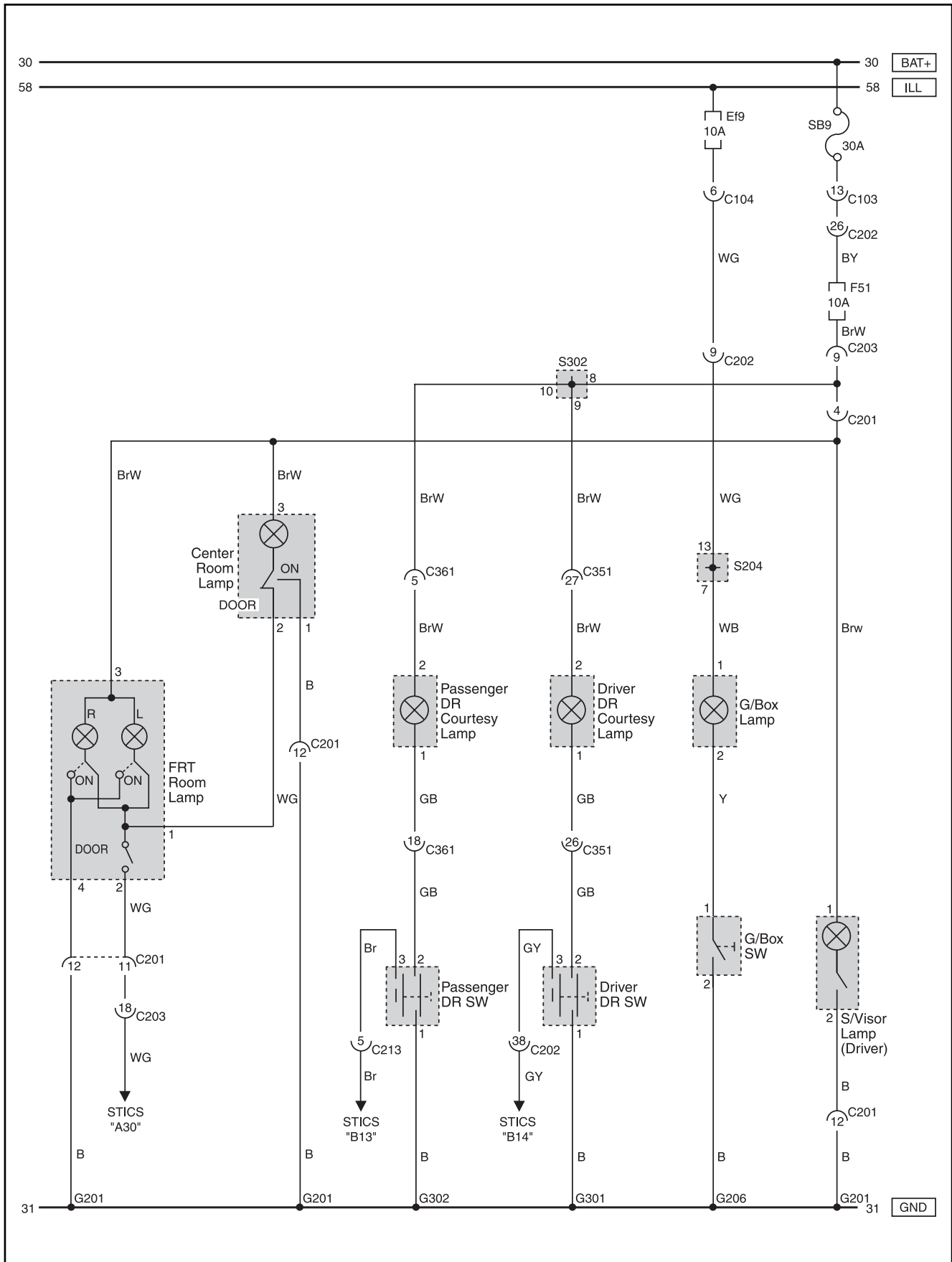


D20DT ECU



29. INTERIOR LAMP CIRCUIT (EU-IV)

7770

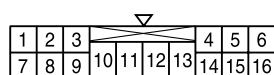




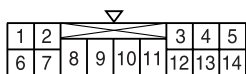
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (16Pin, White)	W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

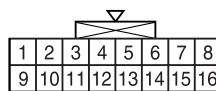
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



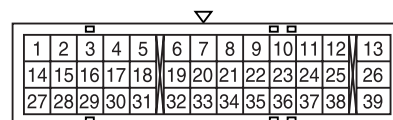
C103
W/H Floor
(Eng Room Fuse & Relay Box)



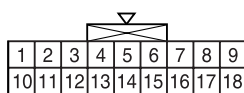
C104
W/H Floor
(Eng Room Fuse & Relay Box)



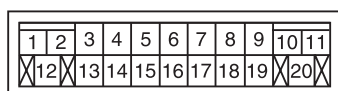
C201
W/H Roof



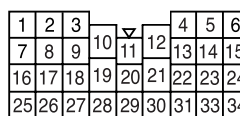
C202
W/H Floor



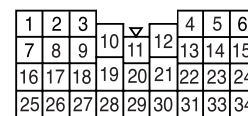
C203
W/H Floor



C213
W/H Floor



C351
W/H Driver DR



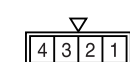
C361
W/H Passenger DR



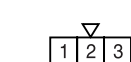
DR SW



G/Box Lamp



FRT Room Lamp



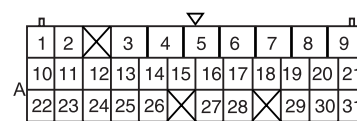
Center Room Lamp



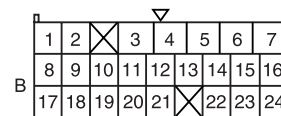
DR Courtesy
Lamp



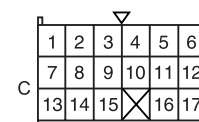
S/Visor Lamp



A



B

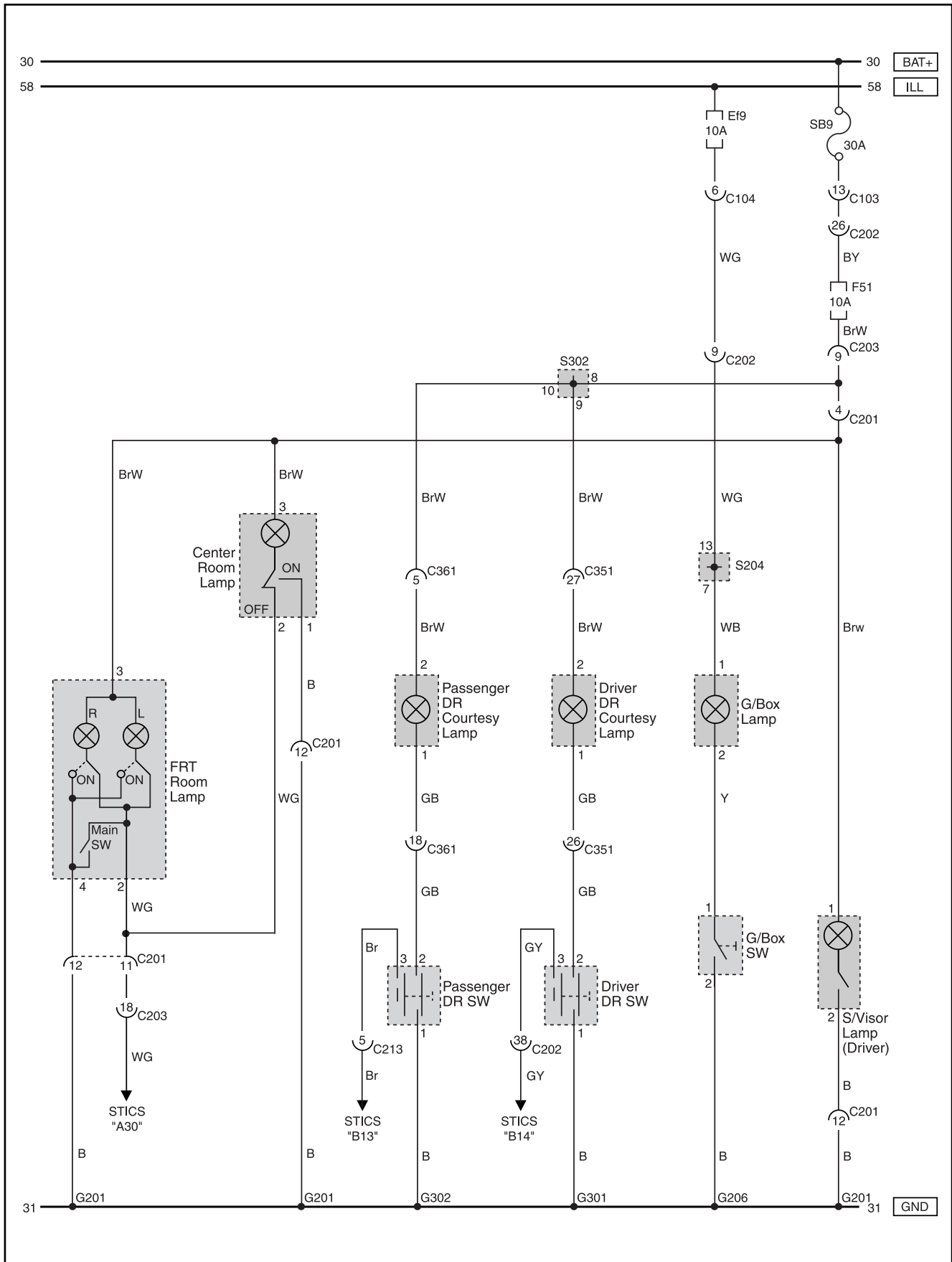


C

STICS



30. INTERIOR LAMP CIRCUIT 7770





A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (16Pin, White)	W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C213 (20Pin, Red)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

01

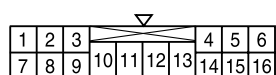
02

03

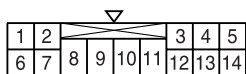
04

05

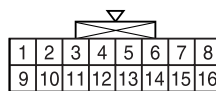
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



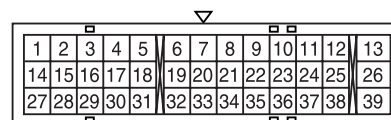
C103
W/H Floor
(Eng Room Fuse & Relay Box)



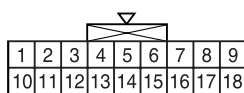
C104
W/H Floor
(Eng Room Fuse & Relay Box)



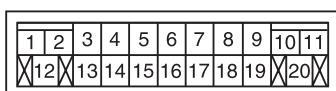
C201
W/H Roof



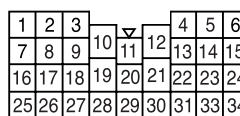
C202
W/H Floor



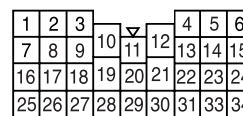
C203
W/H Floor



C213
W/H Floor



C351
W/H Driver DR



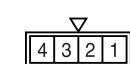
C361
W/H Passenger DR



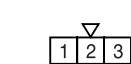
DR SW



G/Box Lamp



FRT Room Lamp



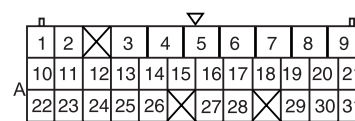
Center Room Lamp



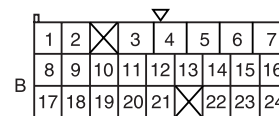
DR Courtesy
Lamp



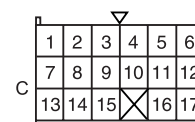
S/Visor Lamp



A



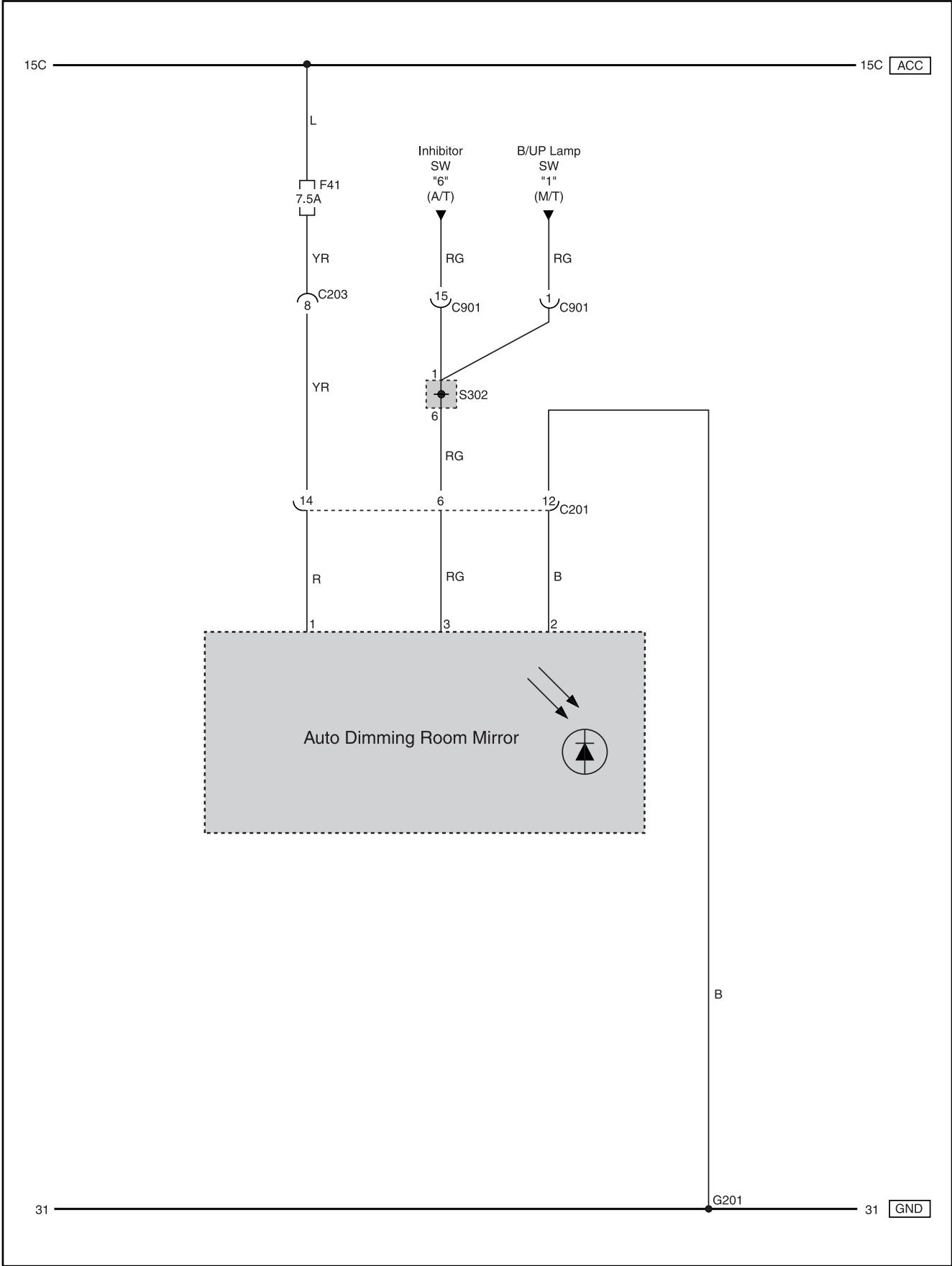
B



C

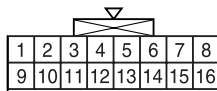
STICS

31. AUTO DIMMING ROOM MIRROR CIRCUIT 7770

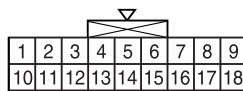


**A. CONNECTOR INFORMATION**

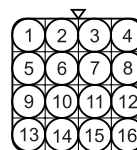
Connector Number (Pin Number, Color)		Connecting Wiring Harness	Connector Position	Remark
C201 (16Pin, White)		W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C203 (18Pin, White)		W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C901	(12Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	A/T
	(4Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	M/T
G201		W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
S302 (14Pin, Black)		W/H Floor	Beside RR LH Seat W/H Protector	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C201
W/H Roof



C203
W/H Floor



C901
W/H T/M (A/T)



C901
W/H T/M
(M/T)



Auto Dimming
Room Mirror



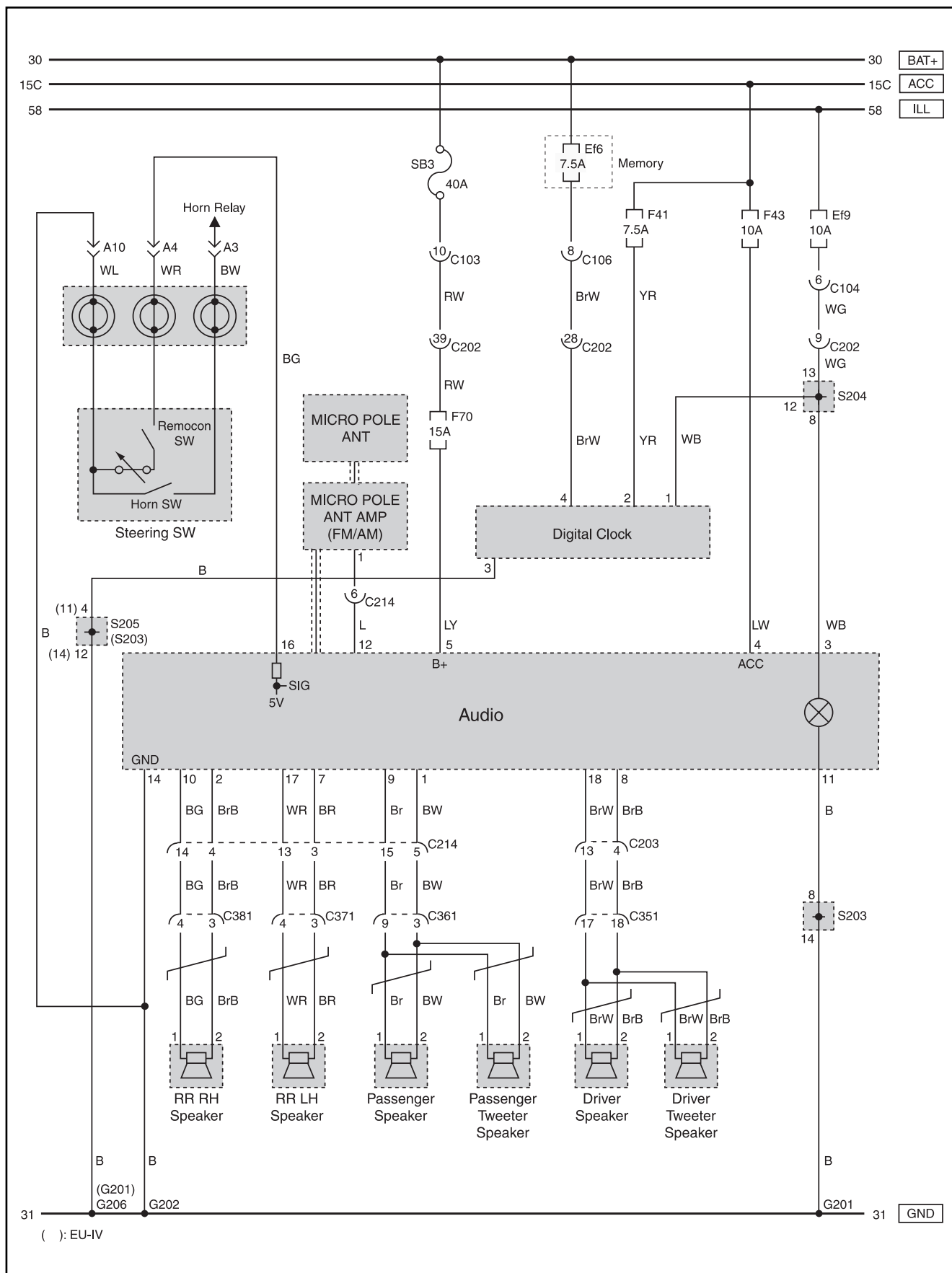
B/UP Lamp SW (M/T)



Inhibitor SW

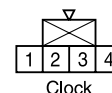
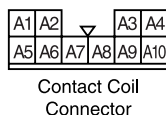
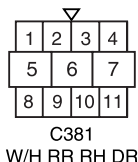
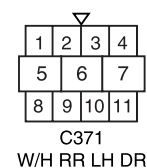
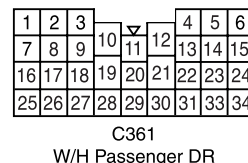
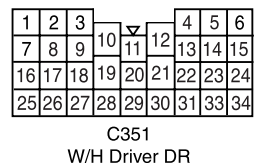
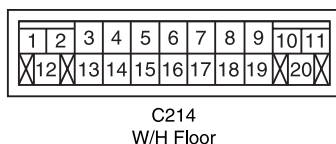
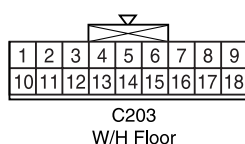
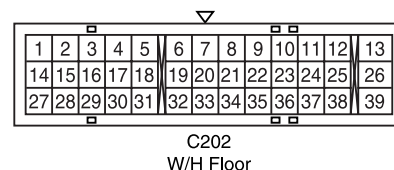
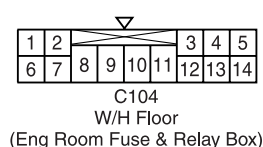
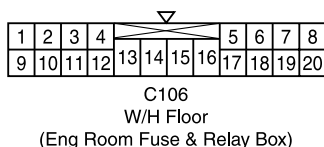
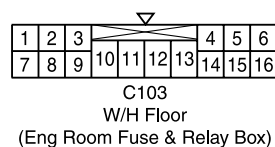


32. AUDIO & CLOCK CIRCUIT 8910



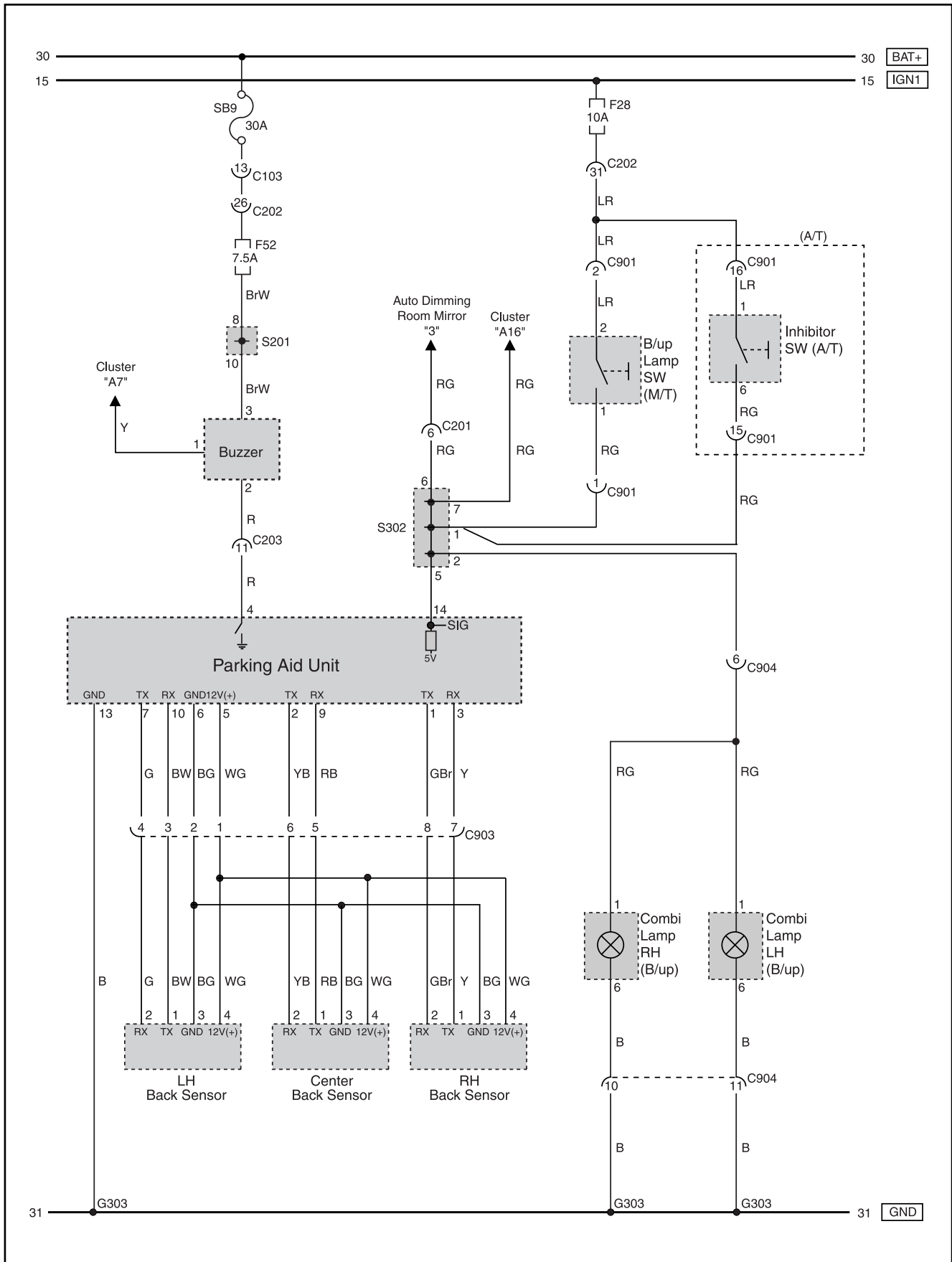
**A. CONNECTOR INFORMATION**

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" PLR	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" PLR	
C371 (11Pin, White)	W/H Floor - W/H RR LH DR	Under the LH "B" PLR	
C381 (11Pin, White)	W/H Floor - W/H RR RH DR	Under the RH "B" PLR	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G202	W/H Main	Backside A/T Lever Unit	Audio
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
S205 (14Pin, Black)	W/H Main	Under the PTC Protector	GND

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

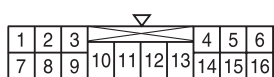


33. PARKING AID CIRCUIT **8790**

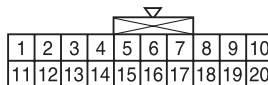


**A. CONNECTOR INFORMATION**

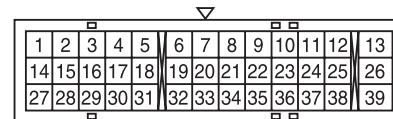
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (20Pin, White)	W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C901	(16Pin, Black)	W/H Floor - W/H T/M	Upper the T/M
	(4Pin, Black)	W/H Floor - W/H T/M	Upper the T/M
C903 (8Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	PAS
C904 (12Pin, Black)	W/H Floor - W/H RR Bumper	Under the LH DECK W/House	
G303	W/H Floor	Under the Driver Seat	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S302 (14Pin, Black)	W/H Floor	Beside RR LH Seat W/H Protector	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

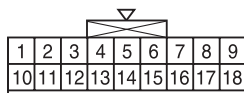
C103
W/H Floor
(Eng Room Fuse & Relay Box)



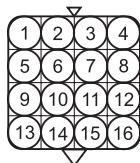
C201
W/H Floor



C202
W/H Floor



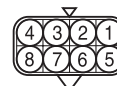
C203
W/H Floor



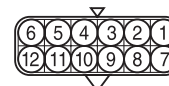
C901
W/H T/M (A/T)



C901
W/H T/M (M/T)



C903
W/H RR Bumper



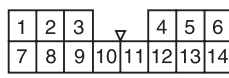
C904
W/H DECK



B/Up SW(M/T)



Buzzer



Parking Aid Unit



PAS Sensor



Combi Lamp

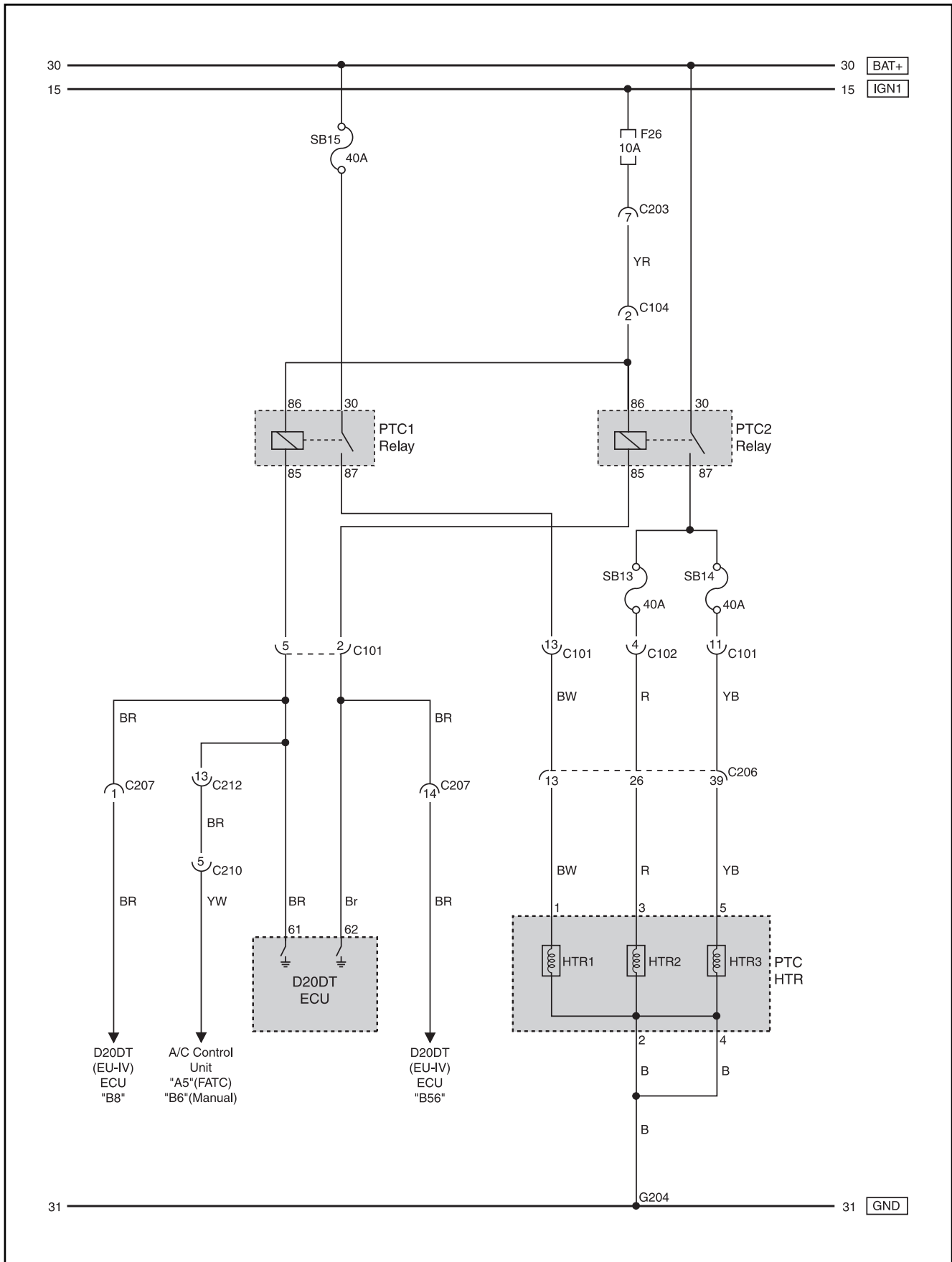


Inhibitor SW



34. PTC (POSITIVE TEMPERATURE COEFFICIENT) HEATER

6810

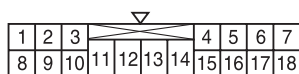




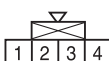
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C102 (4Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G204	W/H Main	LH Eng ECU	PTC

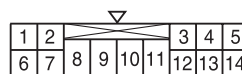
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



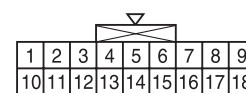
C101
W/H Floor
(Eng Room Fuse & Relay Box)



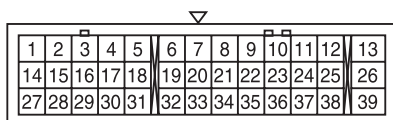
C102
W/H Floor
(Eng Room Fuse & Relay Box)



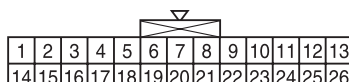
C104
W/H Floor
(Eng Room Fuse & Relay Box)



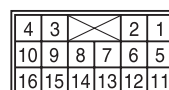
C203
W/H Floor



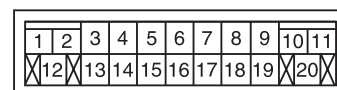
C206
W/H Floor



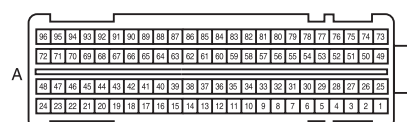
C207
W/H Floor



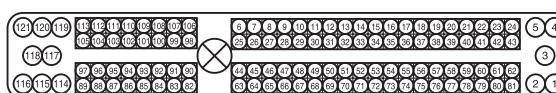
C210
W/H A/Con



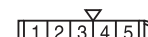
C212
W/H Floor



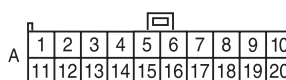
D20/D27DT (EU-IV) ECU



D20DT ECU



PTC



A/C Control Panel(FATC)



A/C Control Panel(Manual)

6810

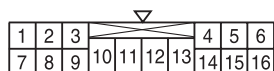
[illegible]



A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (12Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G103	W/H Eng Room	LH FRT END PNL (LH Head Lamp Side)	
G104	W/H Eng Room	Behind RH Head Lamp	
G206	W/H Main	Inner the Passenger Cowl Side PNL	

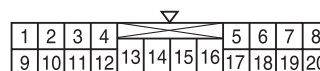
B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



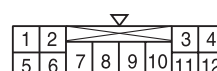
C103
W/H Floor
(Eng Room Fuse & Relay Box)



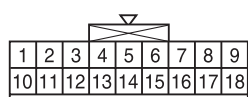
C105
W/H Floor
(Eng Room Fuse & Relay Box)



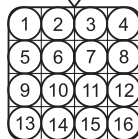
C106
W/H Floor
(Eng Room Fuse & Relay Box)



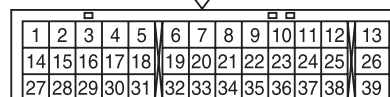
C107
W/H Eng
(Eng Room Fuse & Relay Box)



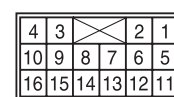
C108
W/H Eng
(Eng Room Fuse & Relay Box)



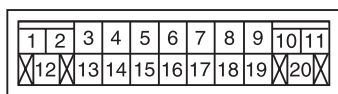
C114
W/H Floor



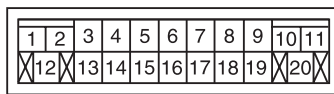
C202
W/H Floor



C210
W/H A/Con



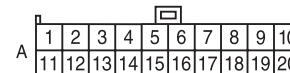
C212
W/H Floor



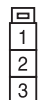
C214
W/H Floor



Water Temp.
Sensor



A/C Control Panel(FATC)



Air Mix Motor



Sun
Sensor



Incar Sensor



T/P SW



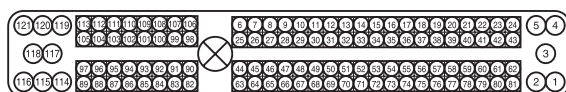
Tripple Pressure
SW (EURO -IV)



Comp.



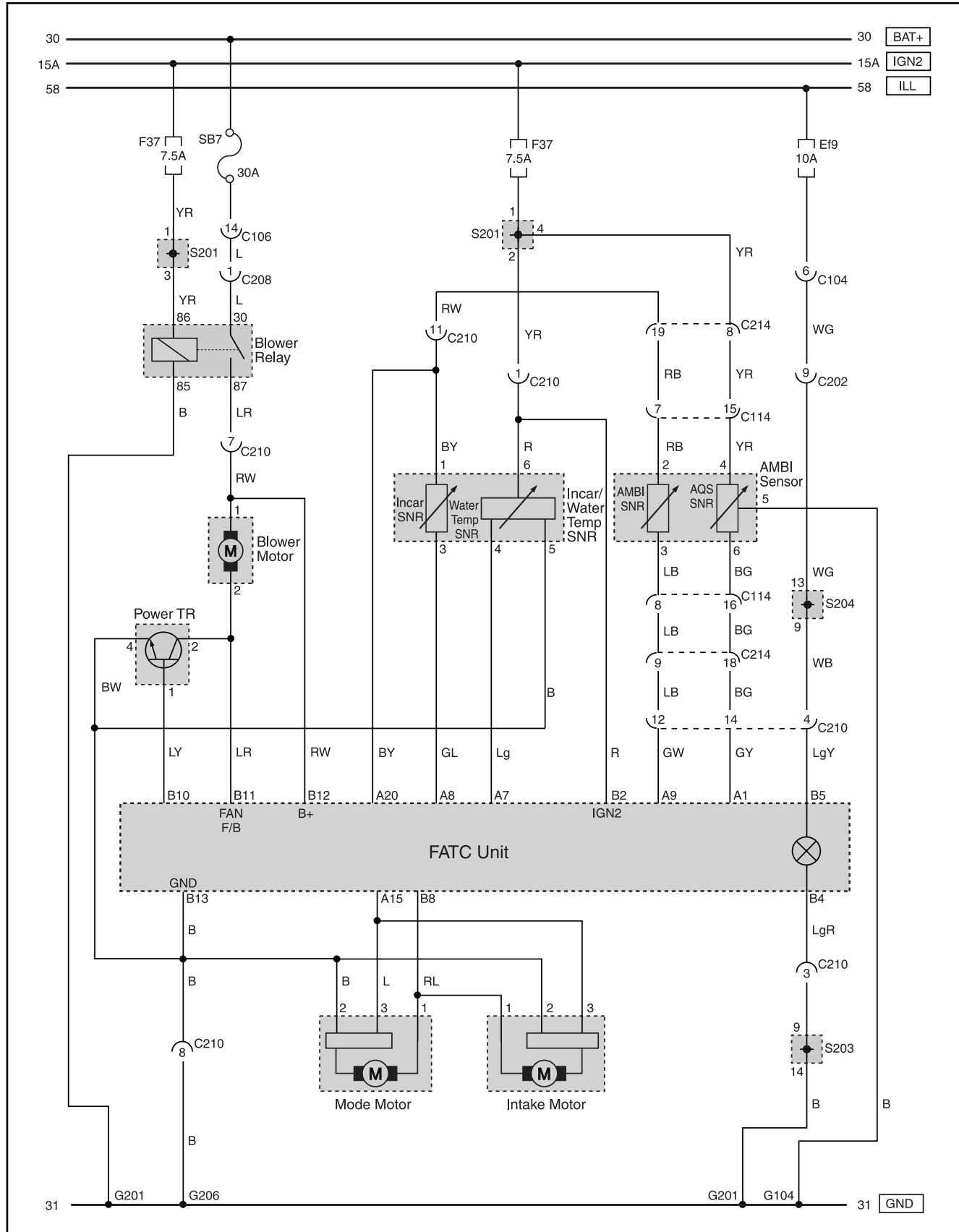
Condensor Fan
Motor



D20TD ECU

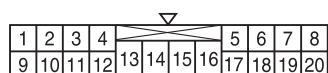


2) BLOWER, ACTUATOR (MODE, INTAKE), AMBI SENSOR

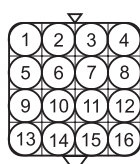


**A. CONNECTOR INFORMATION**

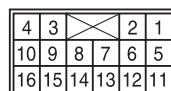
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G104	W/H Eng Room	Behind RH Head Lamp	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

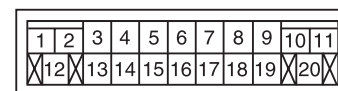
C106
W/H Floor
(Eng Room Fuse & Relay Box)



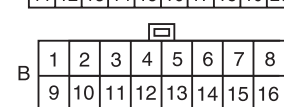
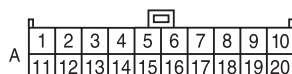
C114
W/H Floor



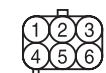
C210
W/H A/Con



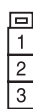
C214
W/H Floor



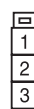
A/C Control Panel (FATC)



AQS/Ambient
Sensor



Mode Motor



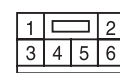
Intake Motor



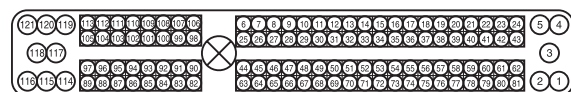
Blower Motor



Power TR



Incar/Water Temp.
Sensor

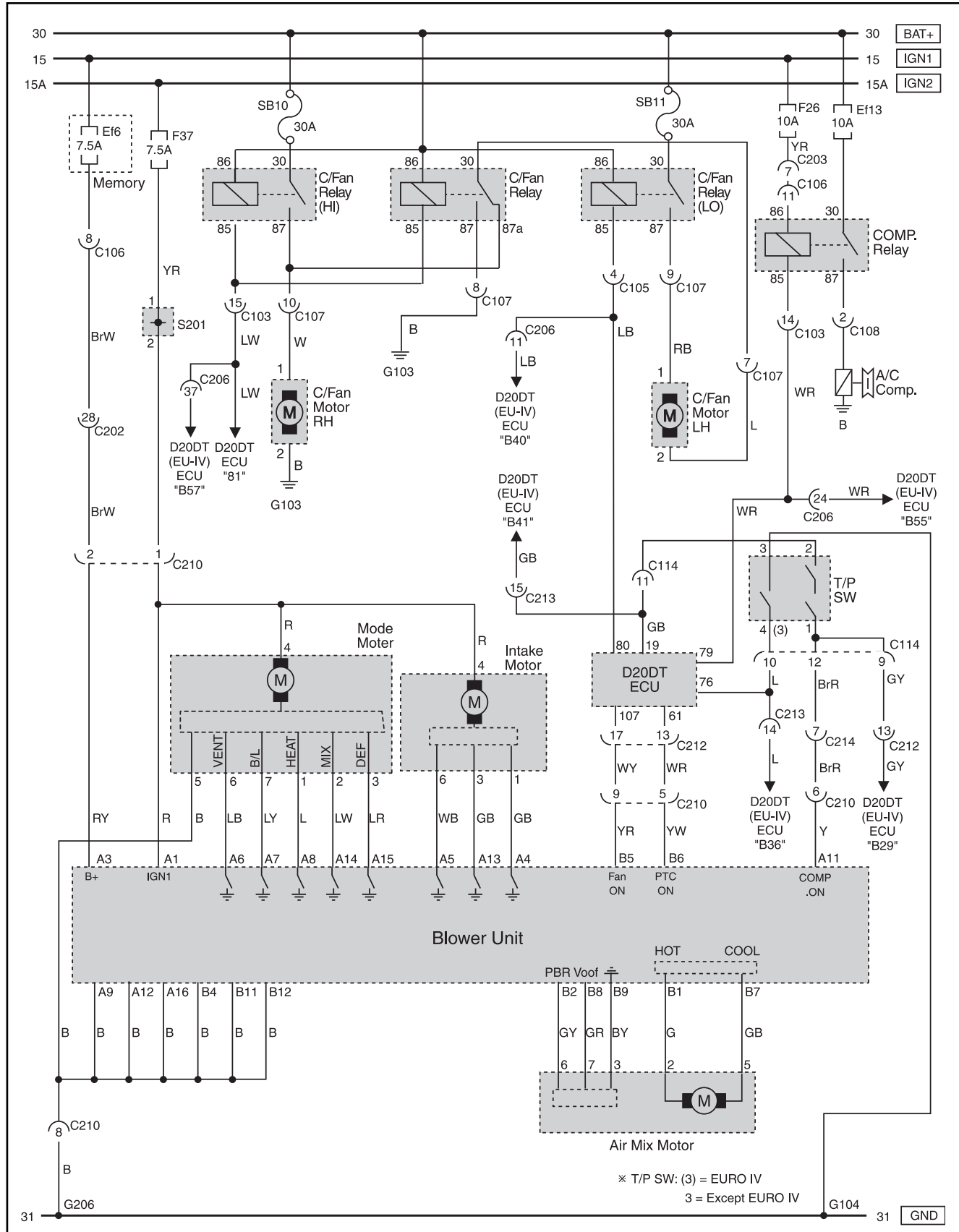


D20DT ECU



36. AIR-CON (MANUAL) CIRCUIT 6810

1) COMPRESSOR, MOTOR (MODE, INTAKE, AIR MIX)

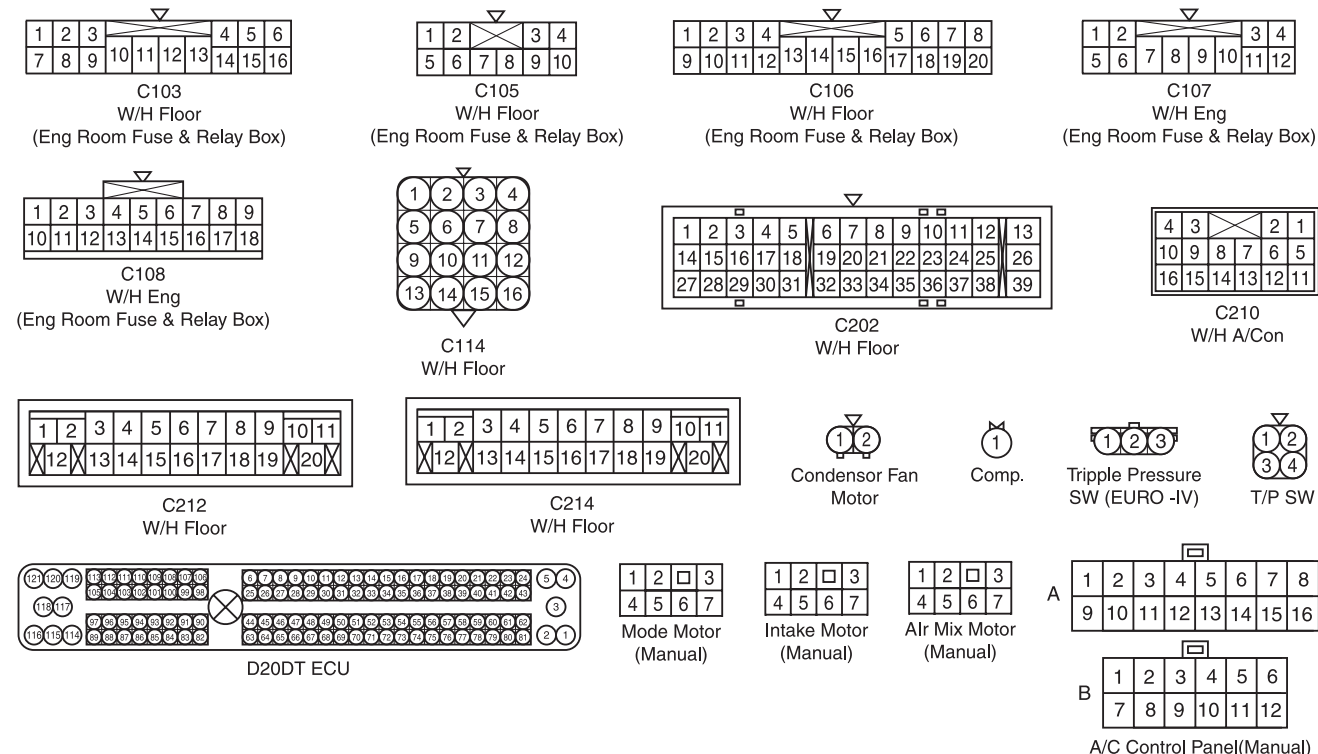




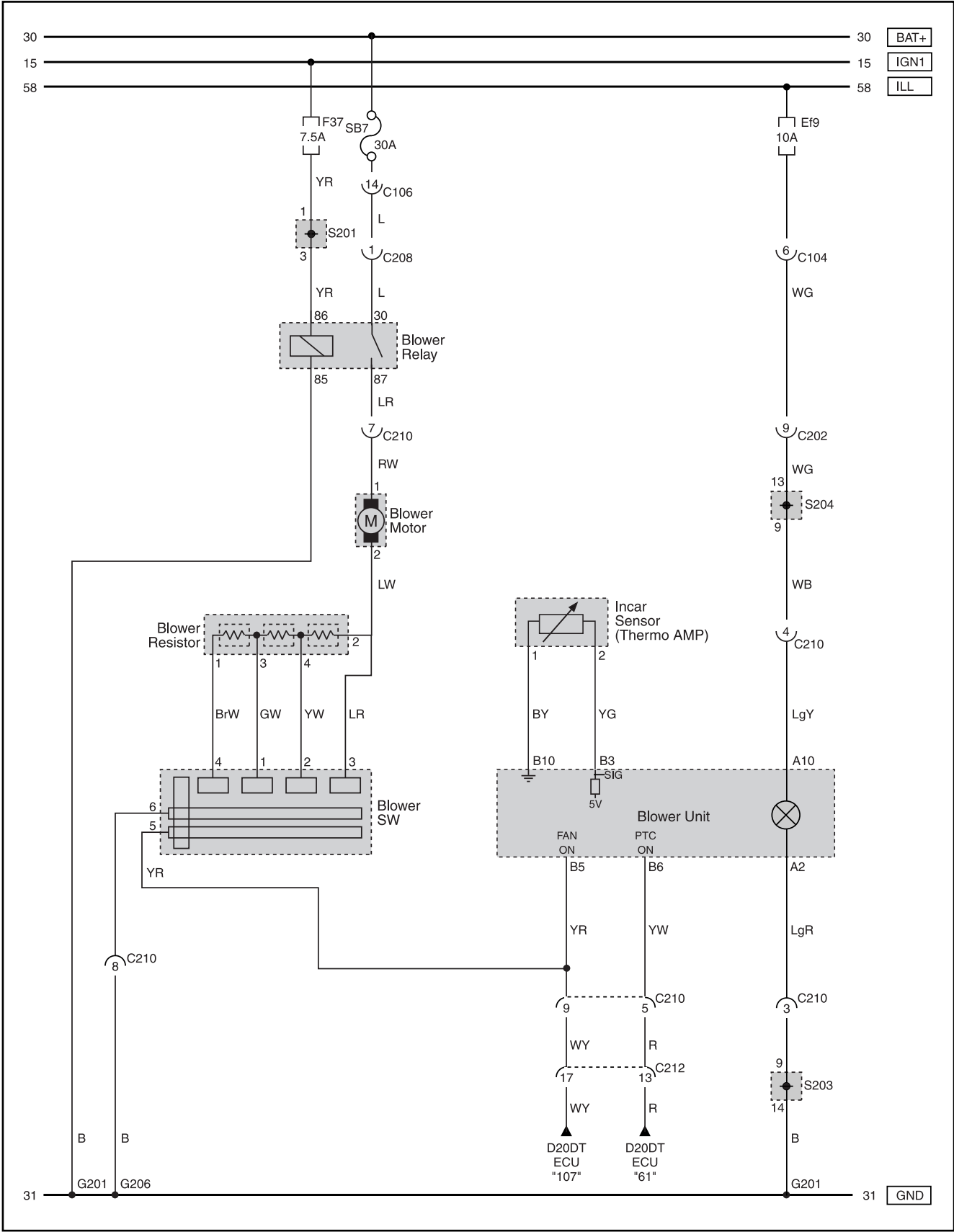
A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (12Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C114 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	C/Holder
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G102	W/H Eng Room	Behind LH Head Lamp	
G103	W/H Eng Room	LH FRT END PNL (LH Head Lamp Side)	
G104	W/H Eng Room	Behind RH Head Lamp	
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



2) BLOWER

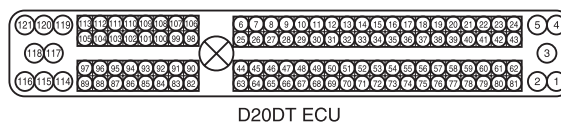
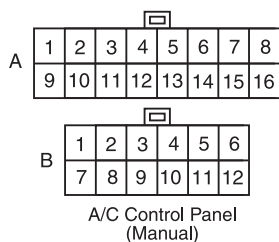
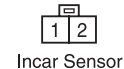
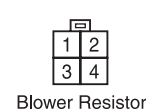
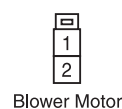
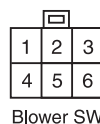
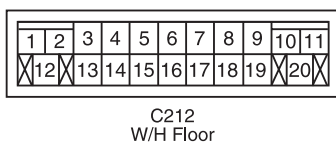
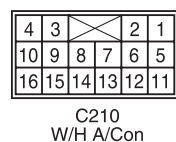
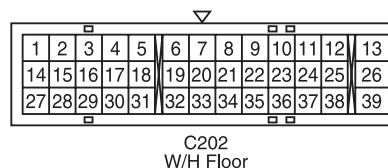
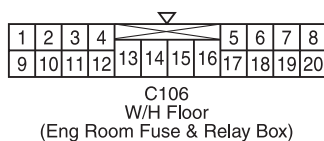
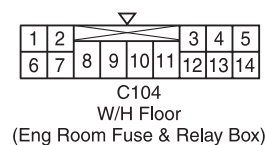




A. CONNECTOR INFORMATION

Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C208 (4Pin, Colorless)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G201	W/H Main	Under the Driver Cowl Side PNL	Under C/Holder
G206	W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

B. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



01

02

03

04

05

EDITION HISTORY

No.	CODE NO.	PRINTING DATE	MODEL YEAR	REMARKS
1	AY-6EWD1E-6C-200A	Jun. 2006	2006	Q-100
2	AS-6EWD1E-6L-120B	Dec. 2006	EU-IV	Q-120

ACTYON SPORTS (LHD) ELECTRICAL WIRING DIAGRAM

ISSUED BY
OVERSEAS A/S TEAM
SSANGYONG MOTOR CO., LTD.

150-3, CHILGOI-DONG, PYUNGTAEK-SI
GYEONGGI-DO, 459-711 KOREA

TELEPHONE : 82-31-610-2740
FACSIMILE : 82-31-610-3762

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