

1461-01/2820-01/14

7410-02/8510-52/8

CIRCUIT

491-01/8210-01/4480-01/4920-01/4892-01/4620-12/8010-01/7410-13/
510-48/8610-48/8710-02/4810-01/7340-03/7770-02/6810-20/6810-20

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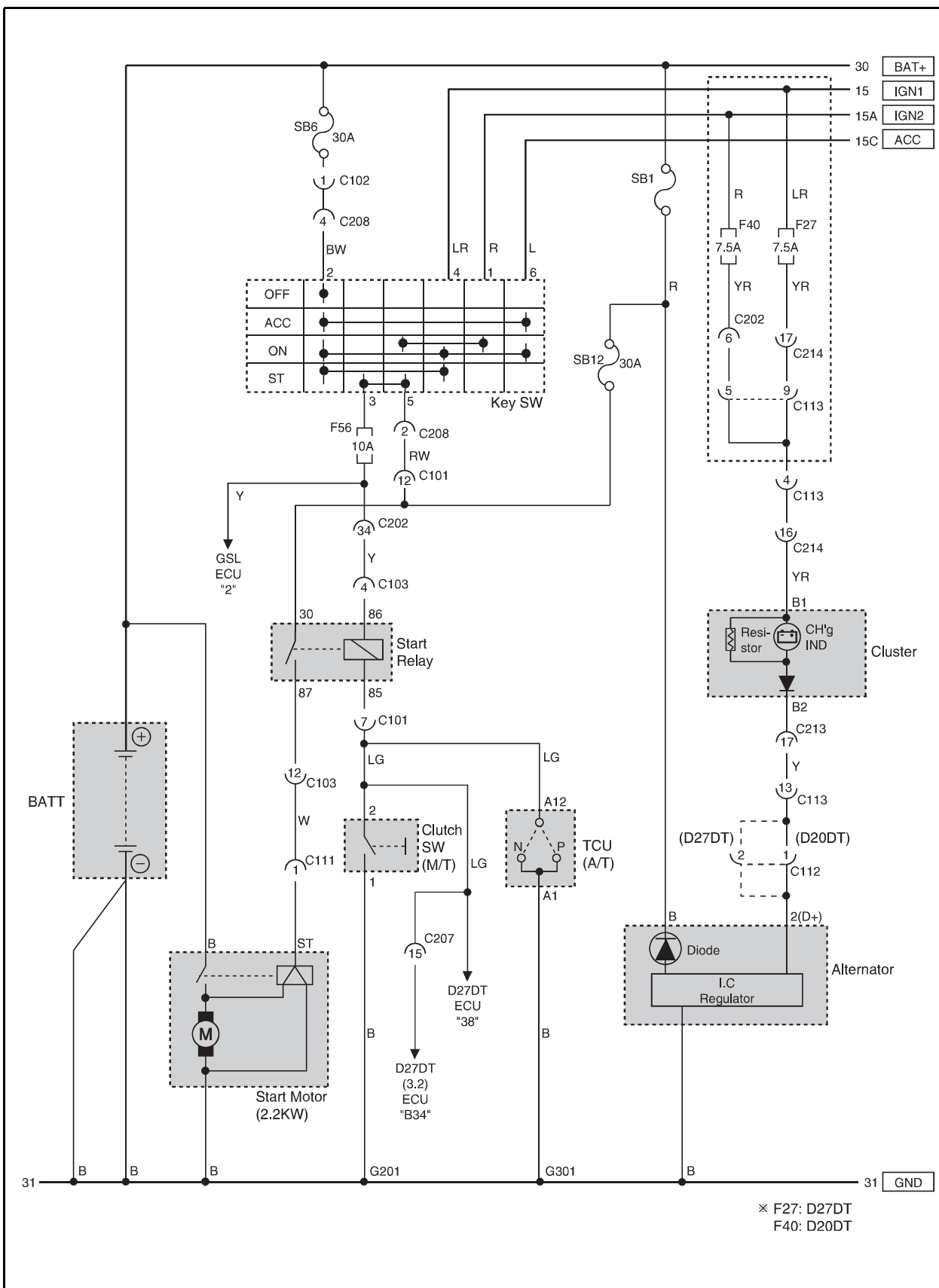
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[illegible]

This image shows a full page of white paper with horizontal grey ruling lines. The word "Memo" is printed in bold black font at the top left corner. The lines are evenly spaced and extend across the width of the page.

1461-01 STARTING CHARGING

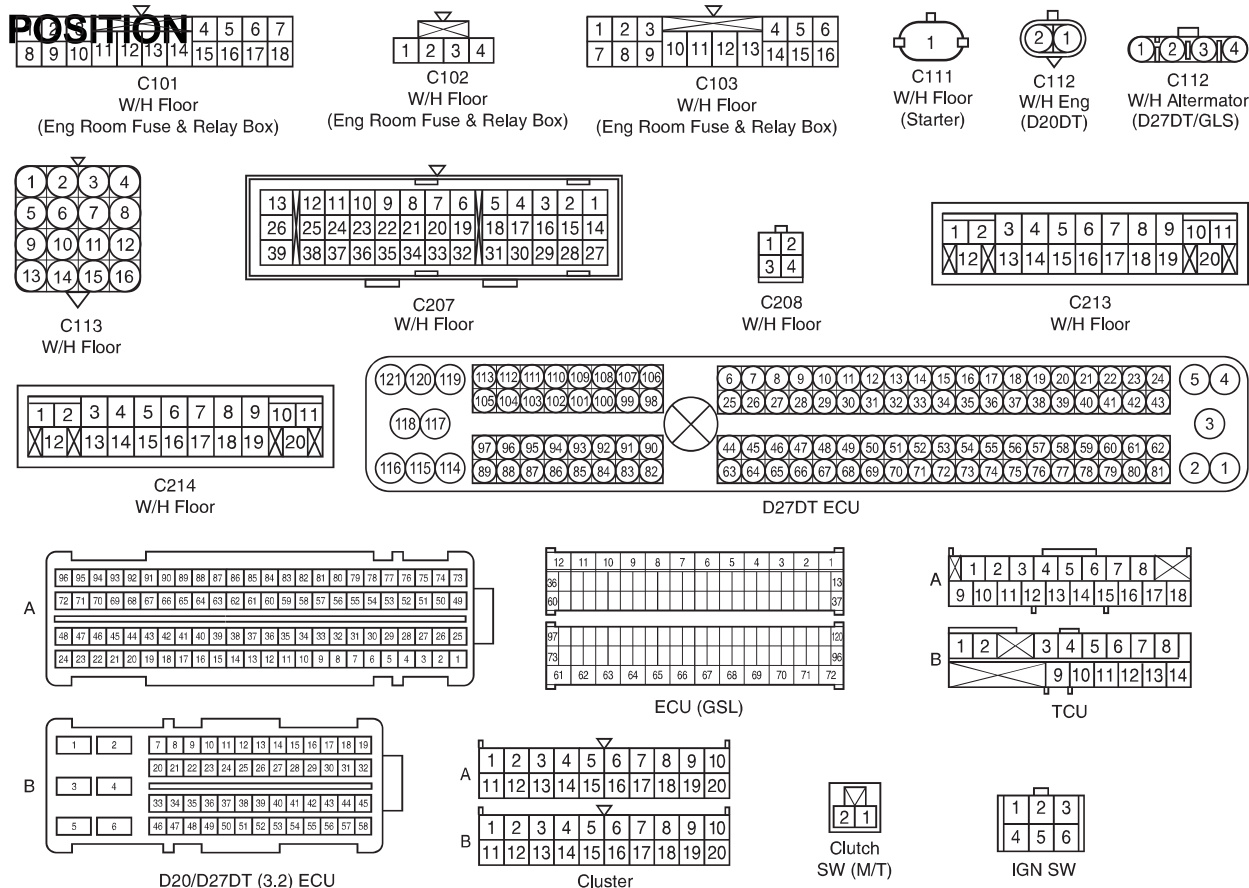


Modification basis	
Application basis	

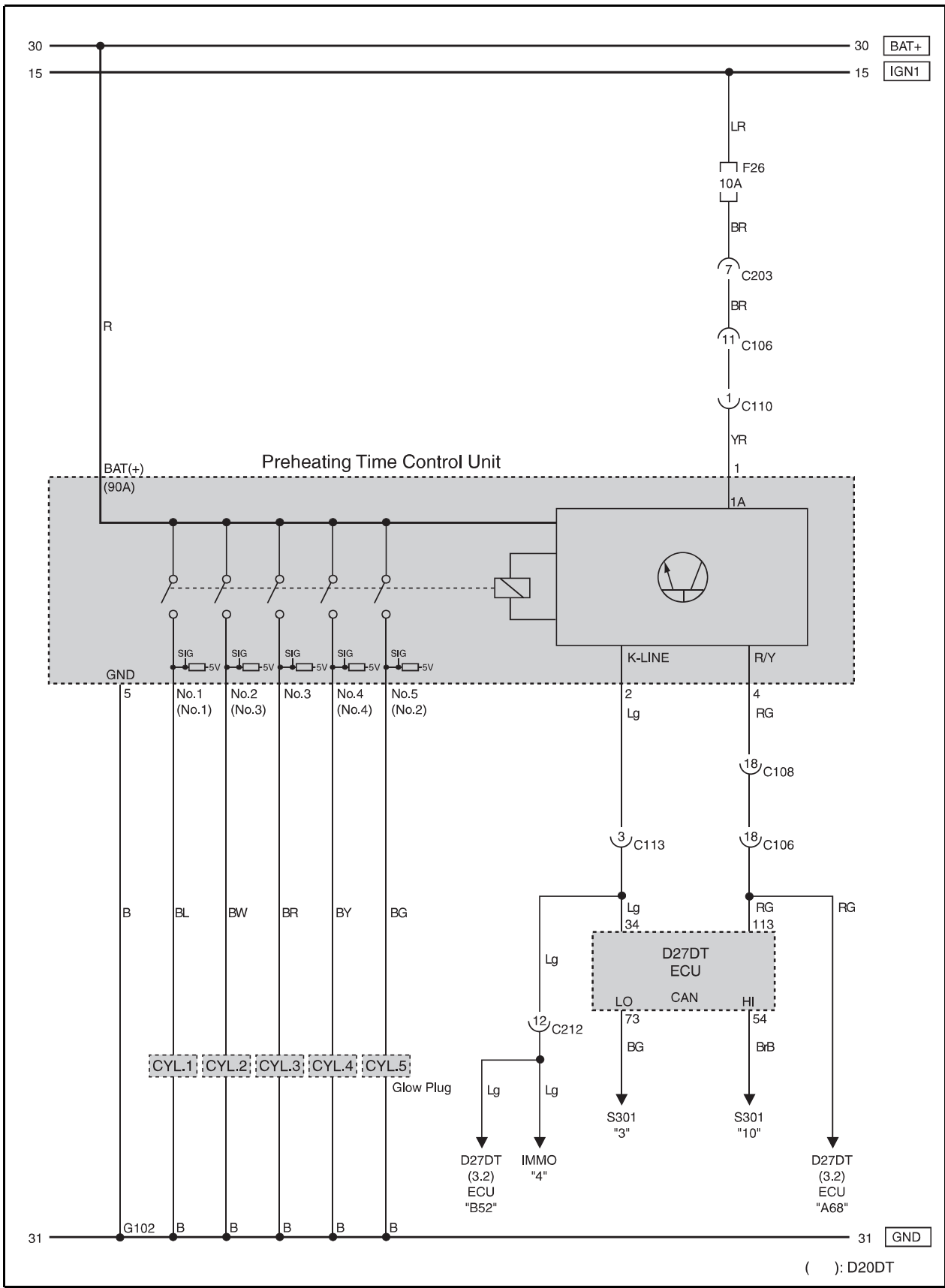
1) CONNECTOR INFORMATION

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
C112 (2Pin, Black)	W/H Eng - W/H Alternator	Behind RH Head Lamp	Only D20DT
C112 (4Pin, Black)	W/H Eng - W/H Alternator	Behind RH Head Lamp	D27DT, GSL
C113 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
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
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 Floor	Under the Driver Cowl Side PNL	Under C/Holder
G301	W/H Floor	Under the Driver Seat	

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER



S.G.N. 2820-01 PREHEATING CIRCUIT



Modification basis	
Application basis	

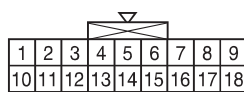
1) CONNECTOR INFORMATION

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	
C108 (18Pin, 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	
C113 (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 Main	Beside Driver Seat W/H Protector	CAN

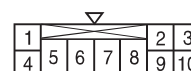
2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



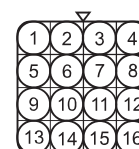
C106
W/H Floor
(Eng Room Fuse & Relay Box)



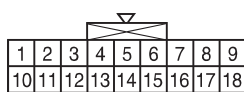
C108
W/H Floor
(Eng Room Fuse & Relay Box)



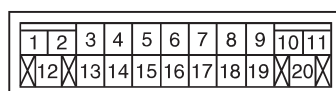
C110
W/H ENG
(Eng Room Fuse & Relay Box)



C113
W/H Floor



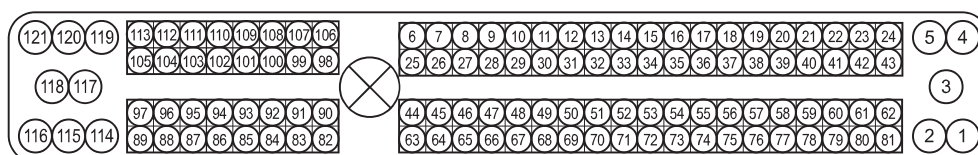
C203
W/H Floor



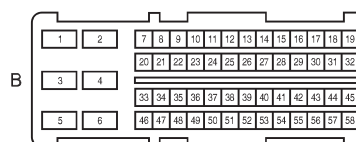
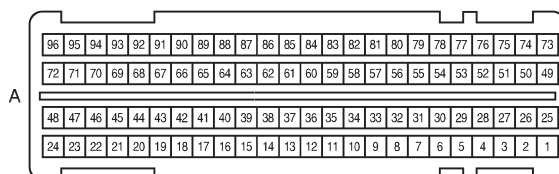
C212
W/H Floor



Preheating Unit



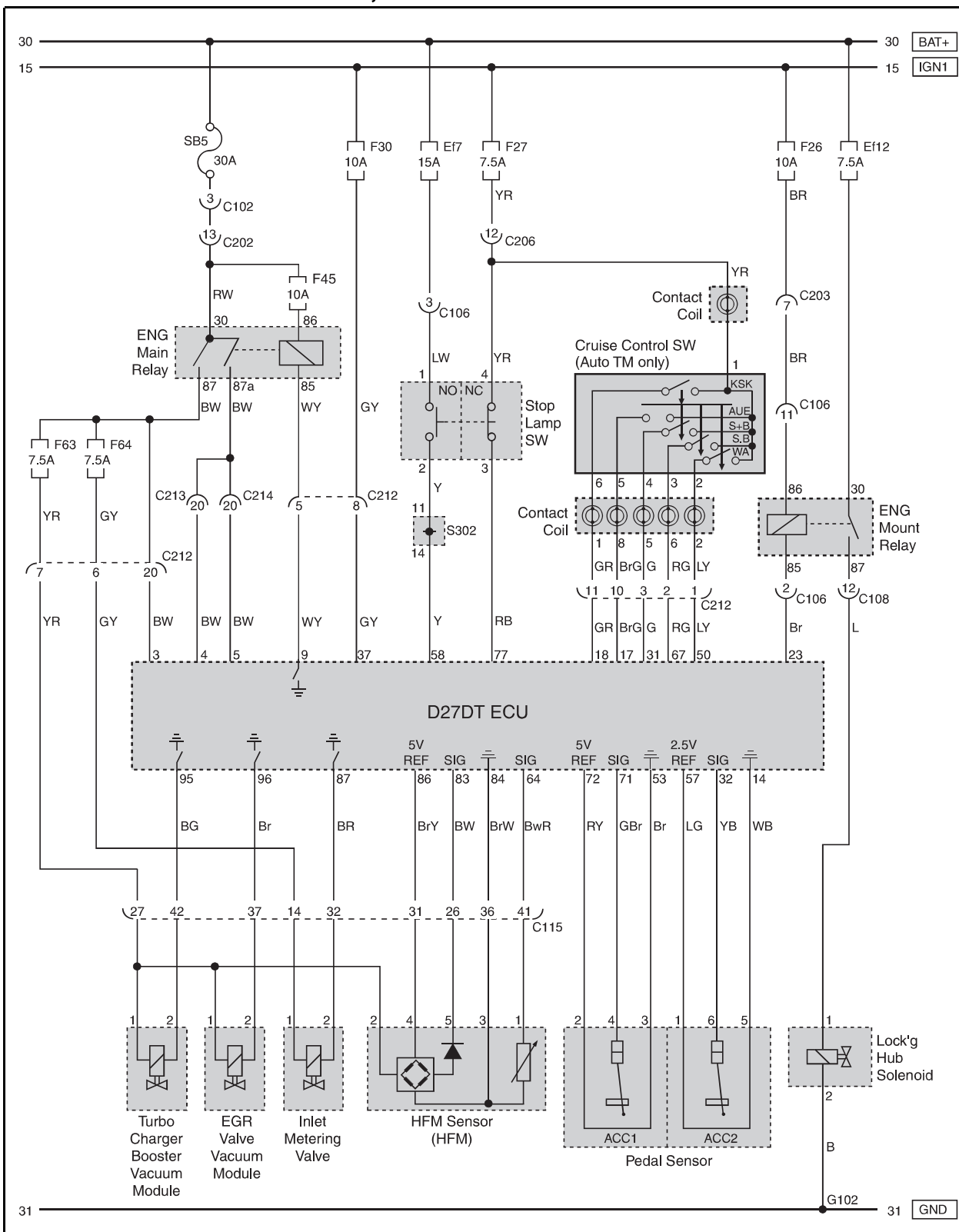
D27DT ECU



D20/D27DT(3.2) ECU

S.G.N. **1491-01 ECU (ENGINE CONTROL UNIT - DSL)**

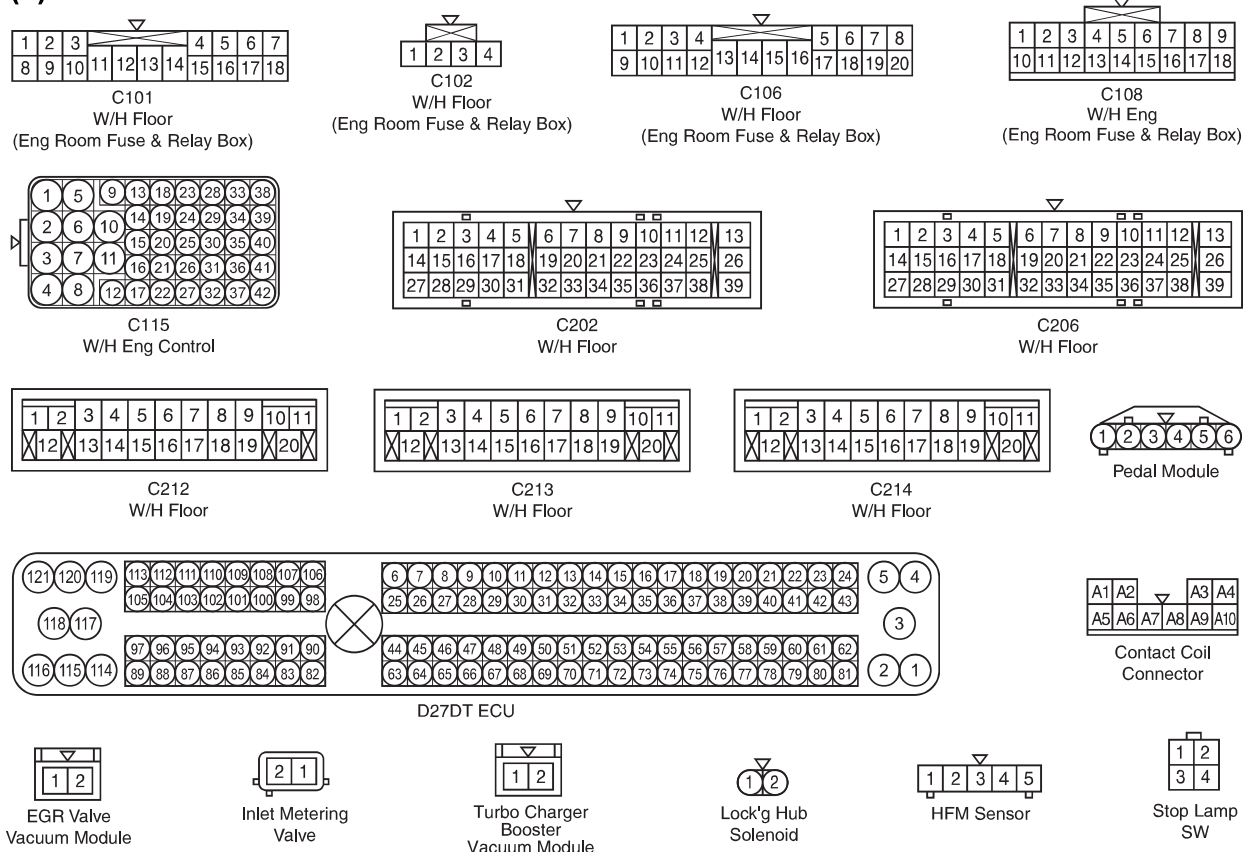
1) ENG MAIN RELAY, PEDAL SENSOR, HFM SENSOR, VALVE, CRUISE CONTROL SW,ENG MOUNT RELAY



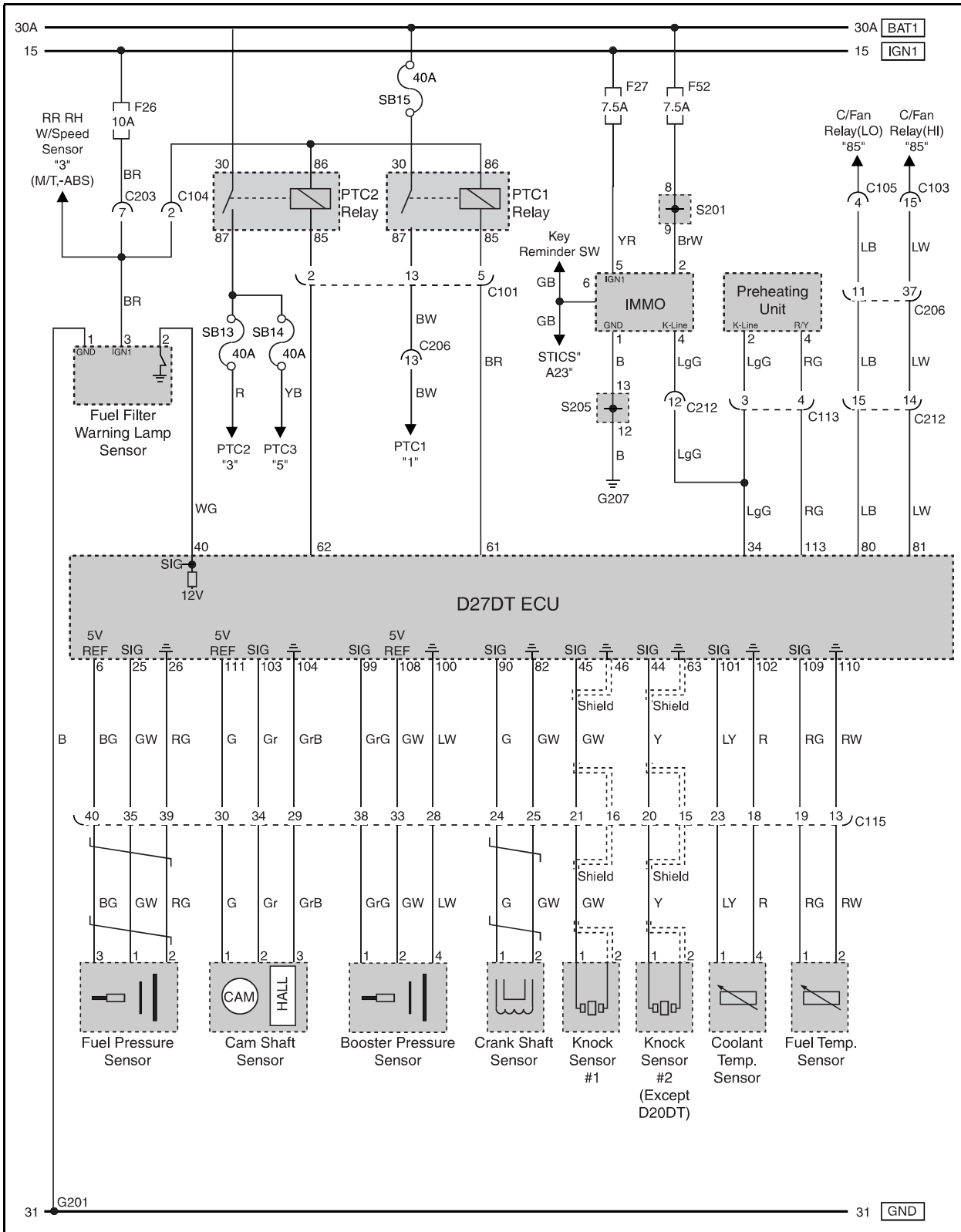
Modification basis	
Application basis	

(1) 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	
C108 (18Pin, 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	
G102	W/H Eng Room	Behind LH Head Lamp	
S302 (14Pin, Black)	W/H Main	Beside RR LH Seat W/H Protector	

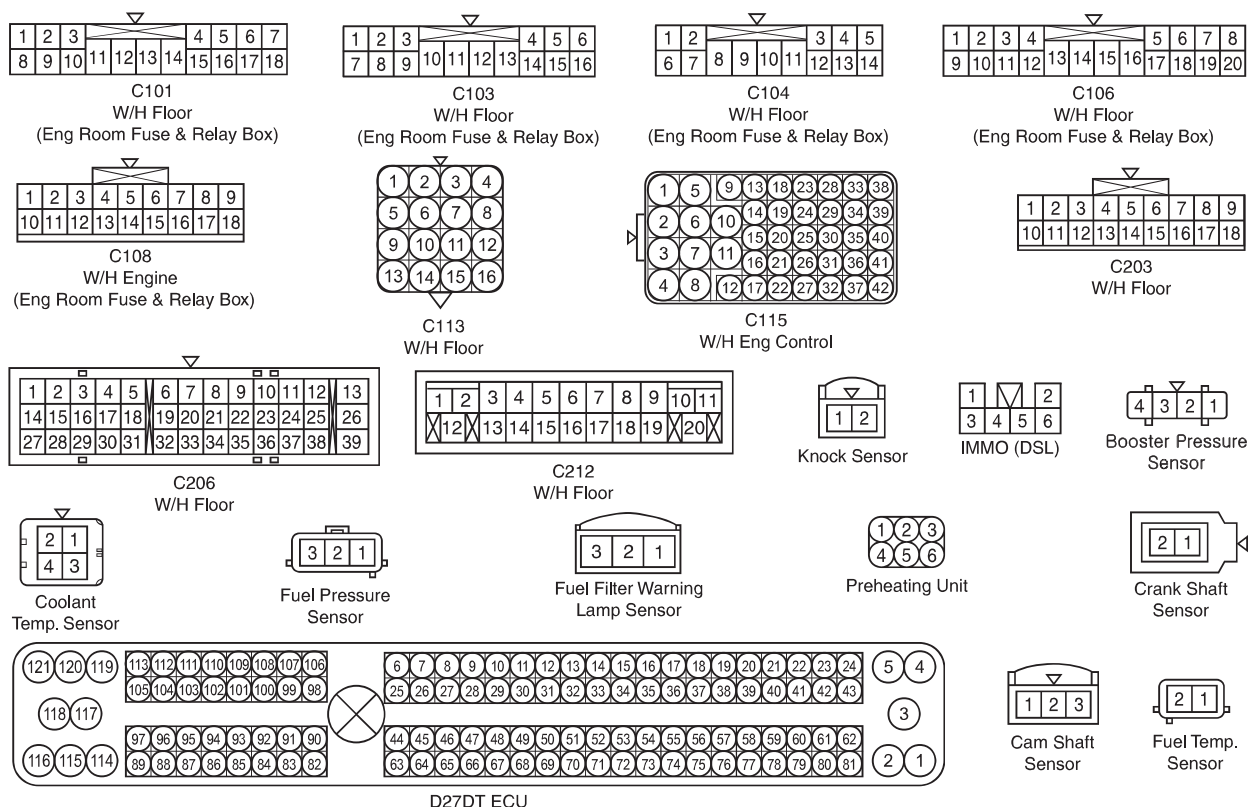
(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

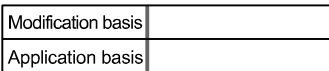
2) FUEL FILTER WARNING LAMP, IMMOBILIZER, SENSOR (FUEL PRESSURE, CAM SHAFT, BOOSTER PRESSURE, CRANK SHAFT, KNOCK, COOLANT TEMP., FUEL TEMP.)



(1) CONNECTOR INFORMATION

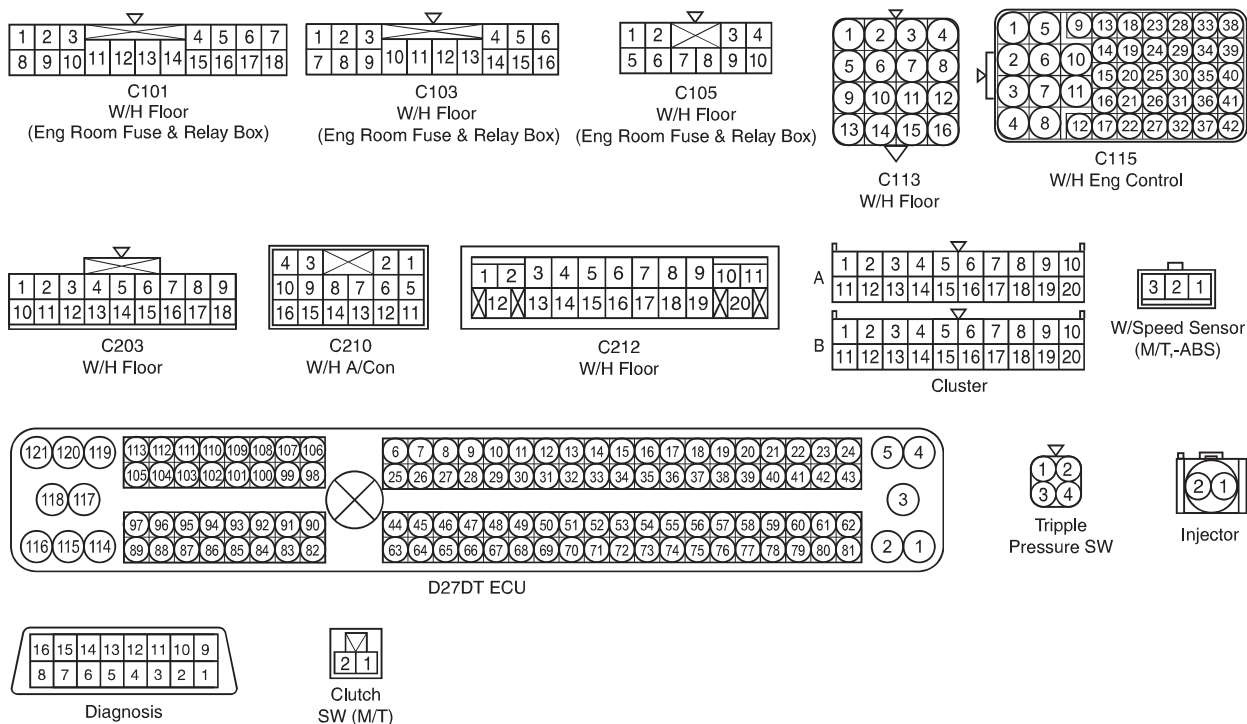
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & 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	
C113 (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	
G103	W/H Eng Room	LH FRT END PNL (LH Head Lamp Side)	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G207	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

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



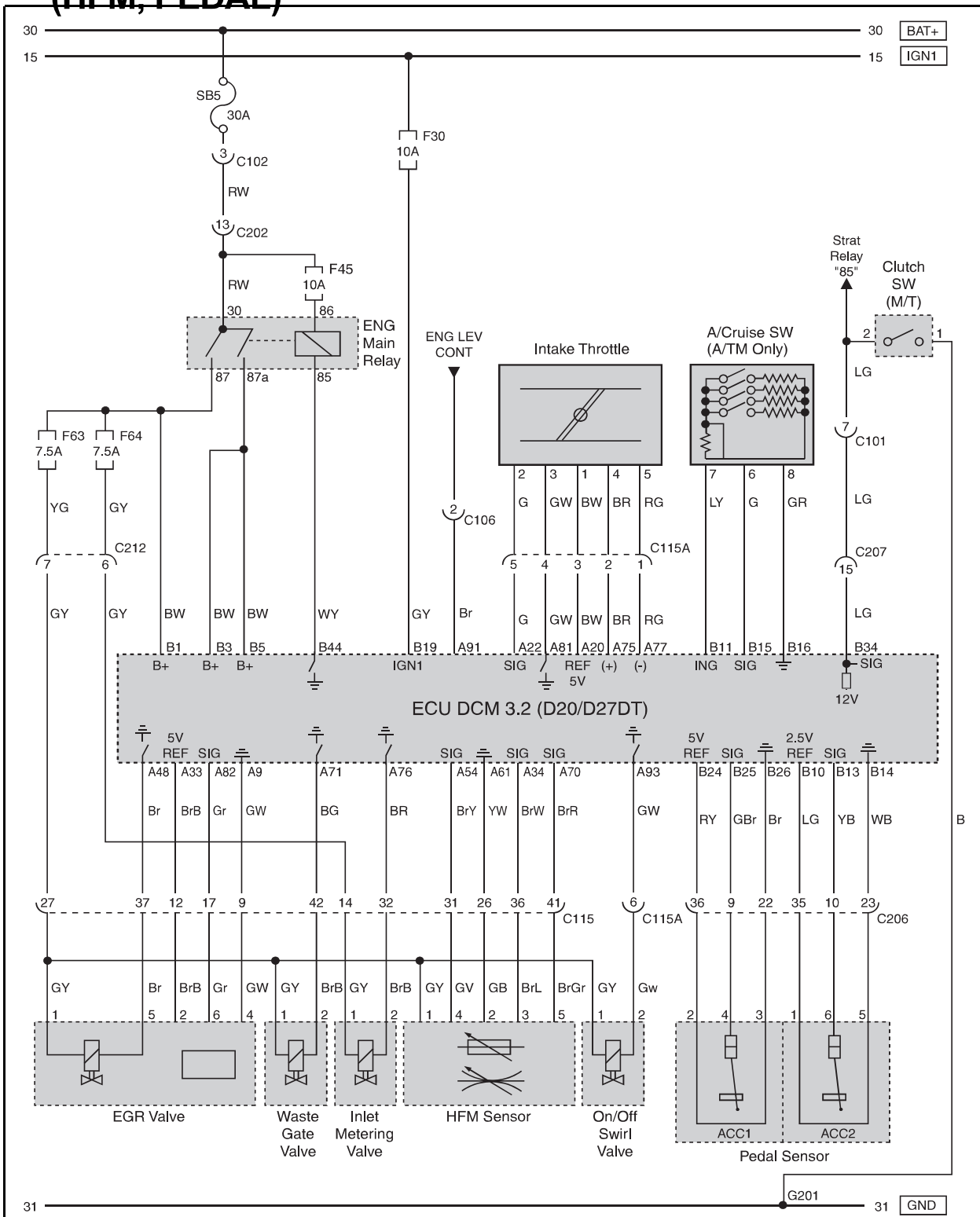
(1) CONNECTOR INFORMATION

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	
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (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	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G205	W/H Main	RH Eng ECU	ECU
S301 (14Pin, Black)	W/H Main	Beside Driver Seat W/H Protector	CAN

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

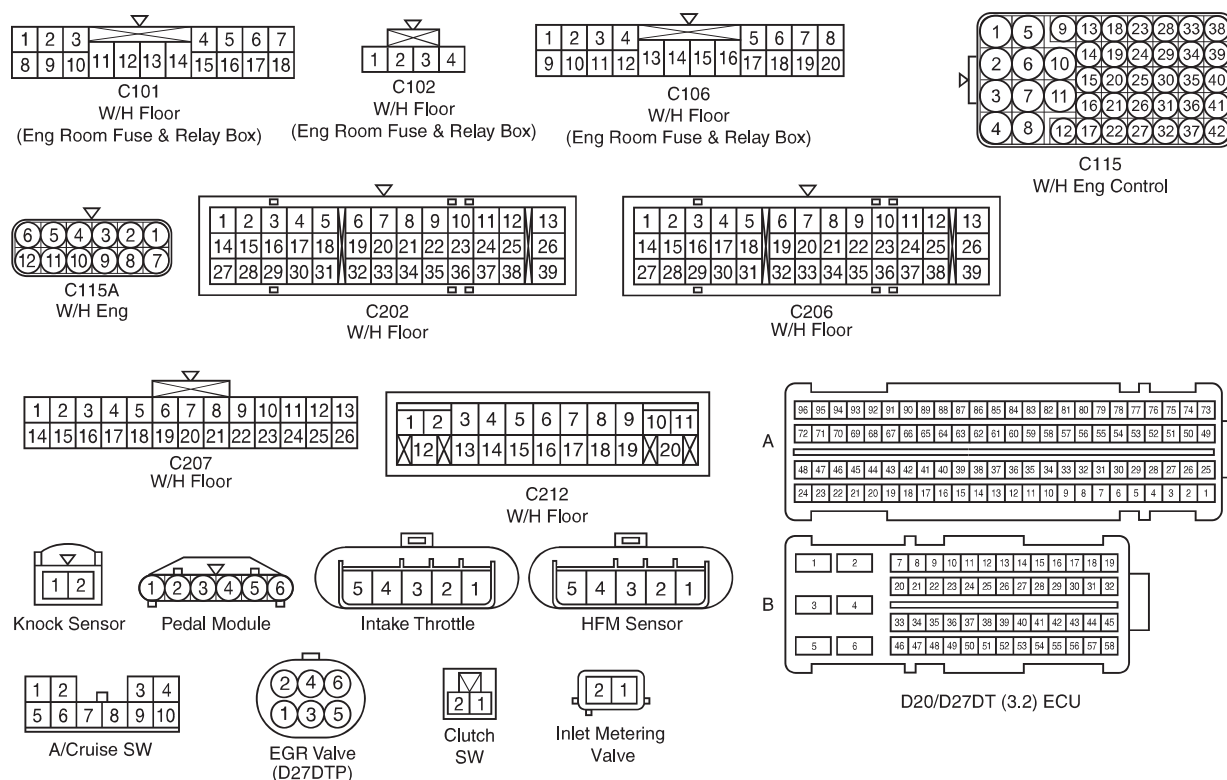
1491-01 ECU (ENGINE CONTROL UNIT - D27DT)

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



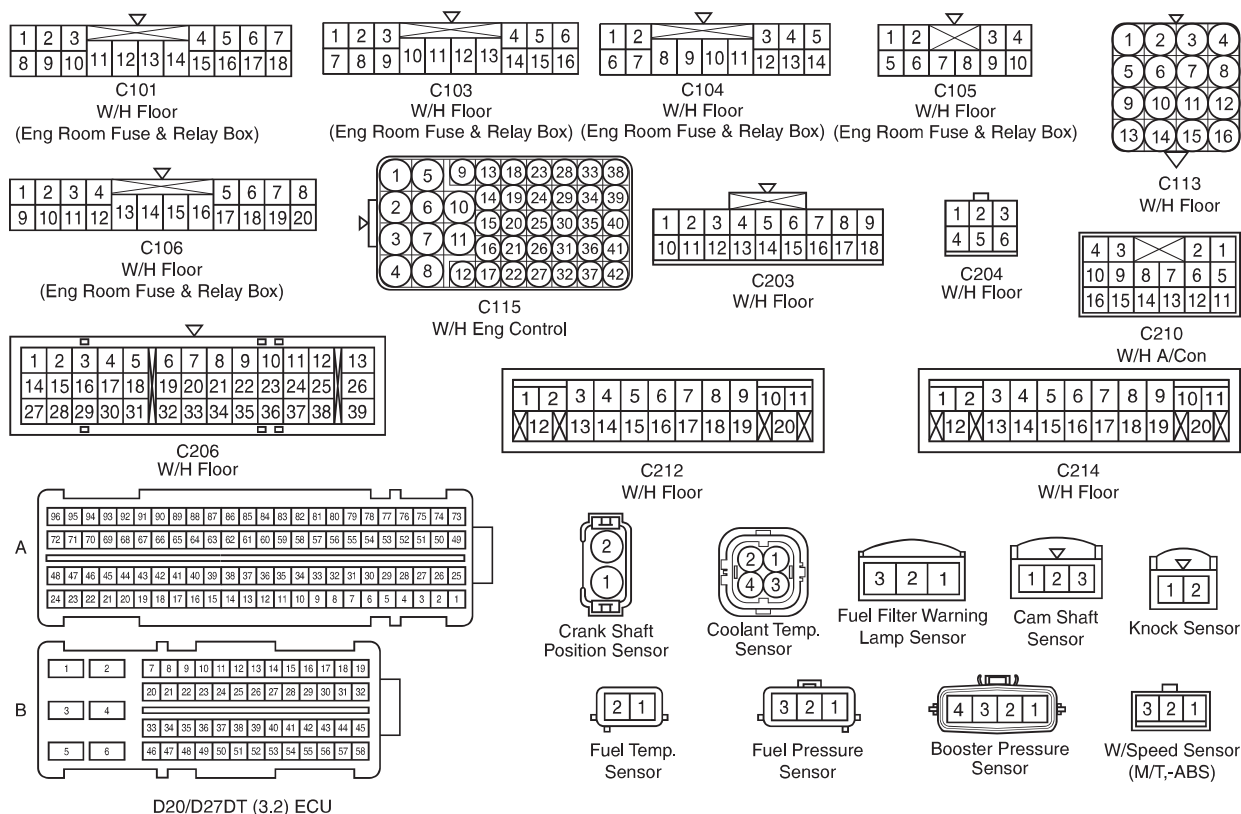
(1) CONNECTOR INFORMATION

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	
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
C207 (26Pin, White)	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 Floor	Under the Driver Cowl Side PNL	Under C/Holder

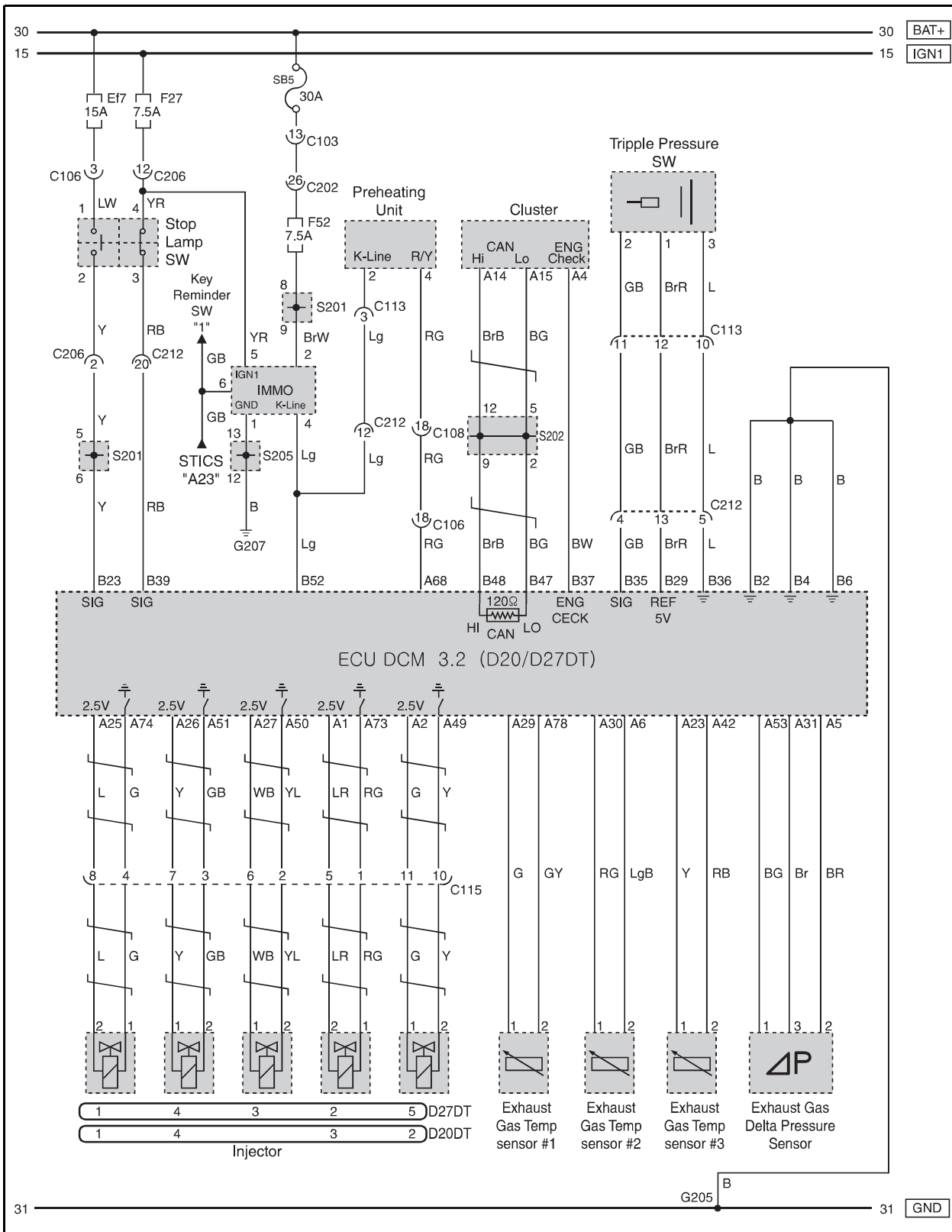
(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

(1) 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	
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	
C113 (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	
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
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	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

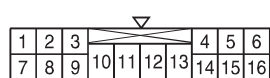
3) INJECTOR, STOP LAMP, IMMOBILIZER, CLUSTER, PREHEATING UNIT, SENSOR(EXHAUST GAS TEMP), TRIPPLE PRESSURE SW



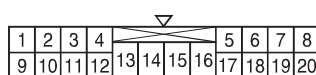
Modification basis	
Application basis	

(1) CONNECTOR INFORMATION

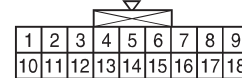
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	.
C108 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (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	
C212 (20Pin, L/Green)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S202 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND
S205 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

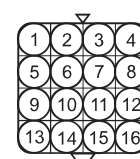
C103
W/H Floor
(Eng Room Fuse & Relay Box)



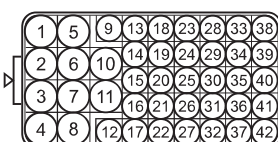
C106
W/H Floor
(Eng Room Fuse & Relay Box)



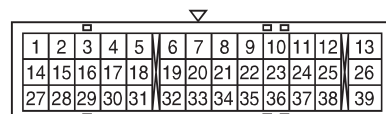
C108
W/H Floor
(Eng Room Fuse & Relay Box)



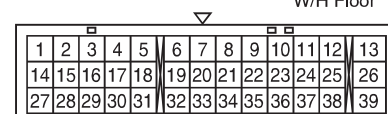
C113
W/H Floor



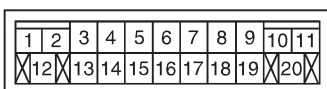
C115
W/H Eng Control



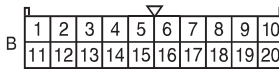
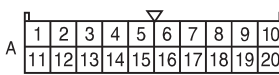
C202
W/H Floor



C206
W/H Floor



C212
W/H Floor



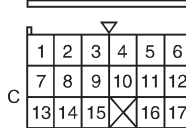
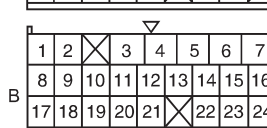
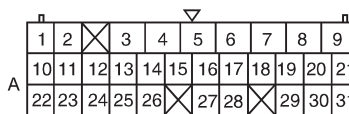
Cluster



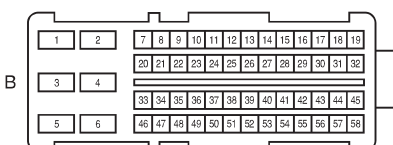
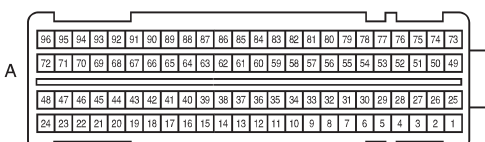
Preheating Unit



Injector



STICS



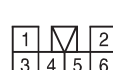
D20/D27DT (3.2) ECU



Stop Lamp SW



Key Reminder SW



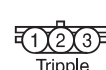
Immobilizer



E-Sensor

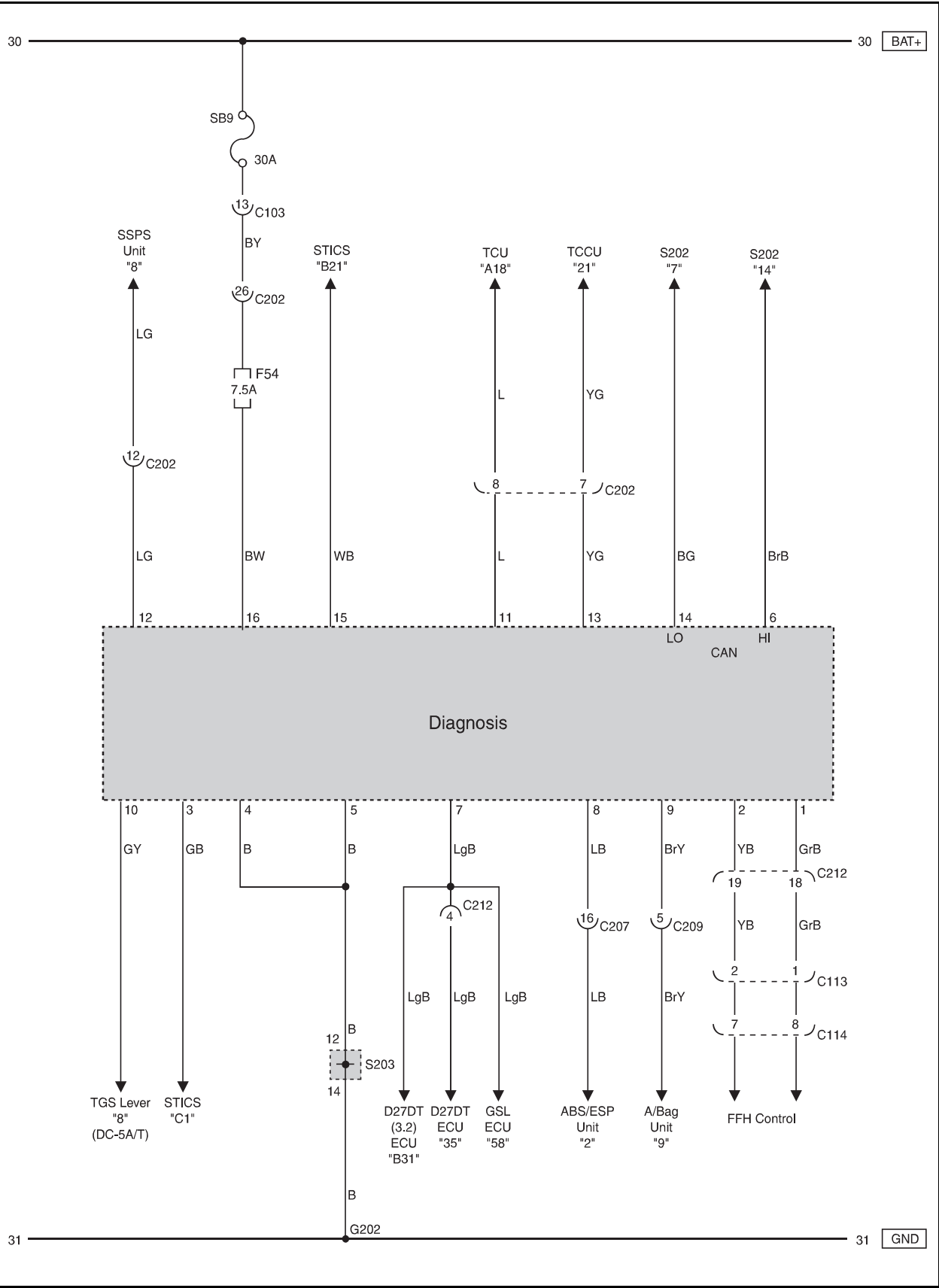


E-GAS P/Sensor



Tripple Pressure SW

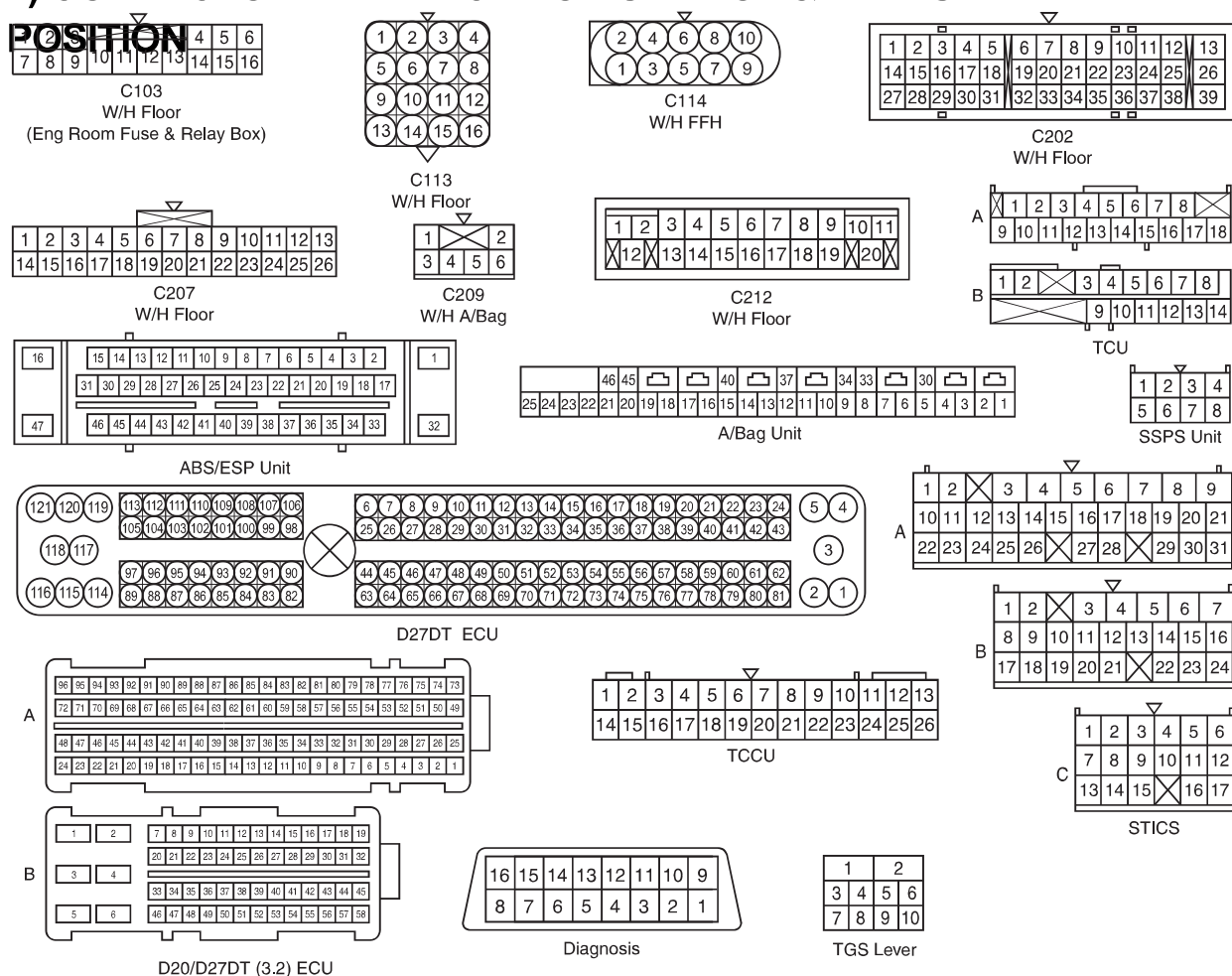
8210-01 DIAGNOSIS CIRCUIT



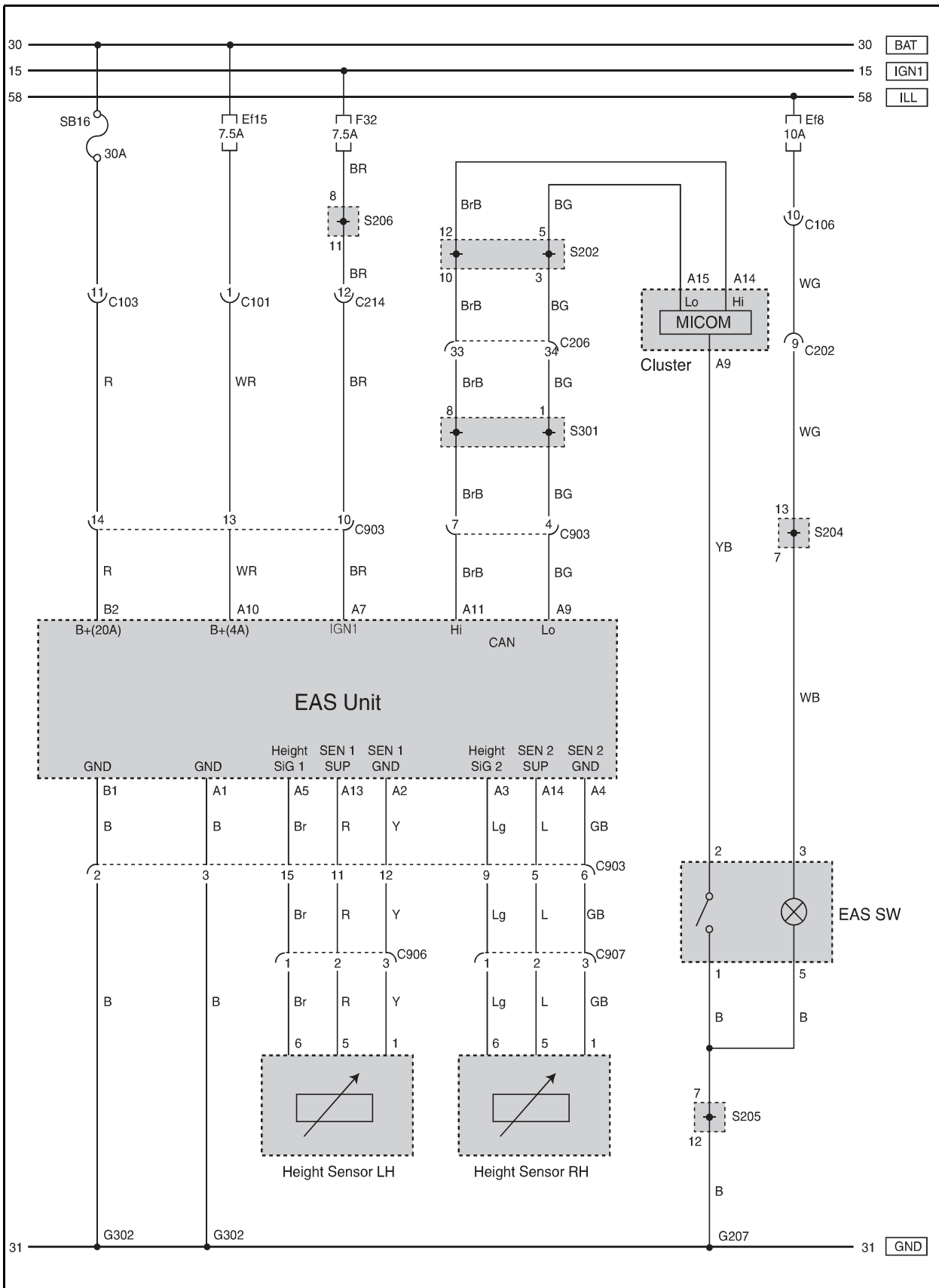
1) CONNECTOR INFORMATION

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	
C113 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C114 (10Pin, Black)	W/H Eng - W/H FFH	Right Eng Room Dash PNL	FFH
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	
G202	W/H Main	Under the Driver "A" Pillar	
S202 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER



S.G.N.
4480-01 EAS



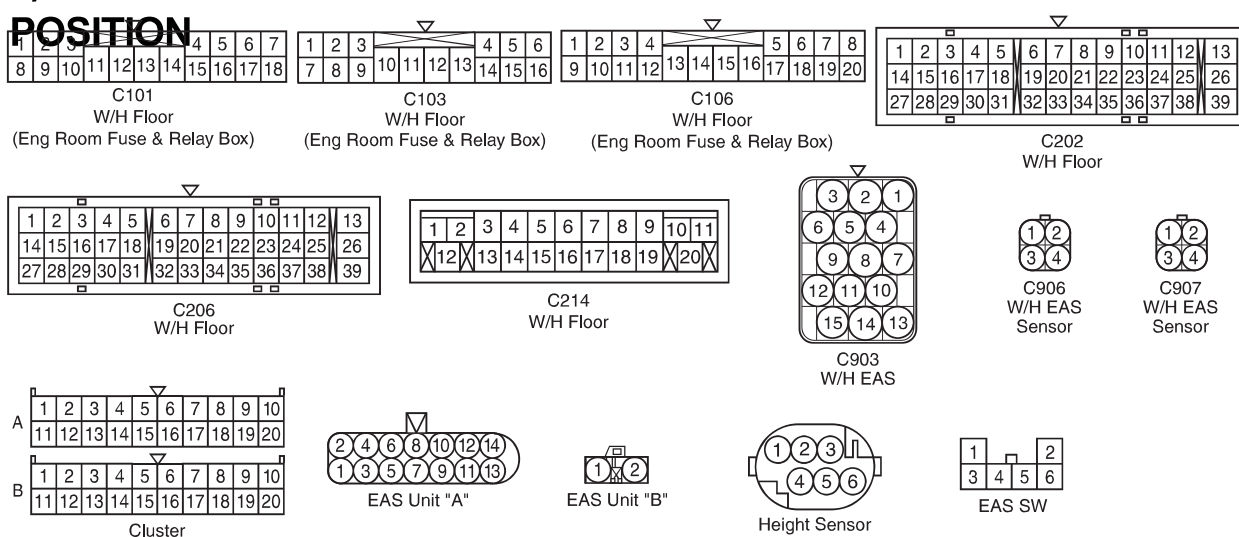
Modification basis	
Application basis	

1) CONNECTOR INFORMATION

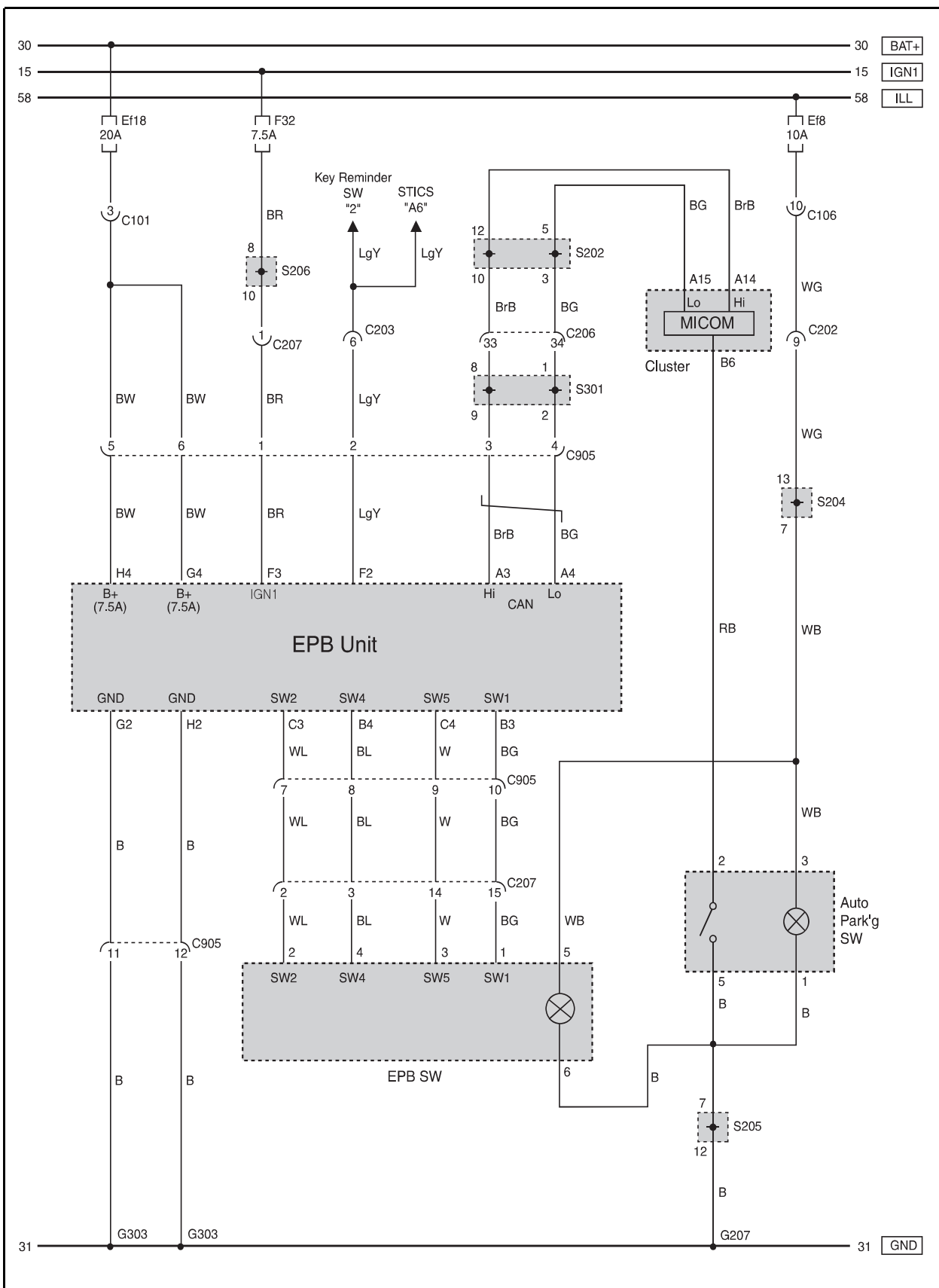
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & 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
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
C903 (15Pin, Black)	W/H Floor - W/H EAS	Lower the Passenger	
C906 (4Pin, Black)	W/H Floor - W/H EAS Sensor	Under LH Bumper	
C907 (4Pin, Black)	W/H Floor - W/H EAS Sensor	Under RH Bumper	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
G302	W/H Floor	Under the Passenger Seat	
S202 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
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 Main	Beside Driver Seat W/H Protector	CAN

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

POSITION



S.G.N. 4920-01 EPB



Modification basis	
Application basis	

1) 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	
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
C905 (12Pin, Black)	W/H Floor - W/H EPB	Under LH Bumper	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
G303	W/H Floor	Driver QTR PNL (Under the QTR Glass)	
S202 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL
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 Main	Beside Driver Seat W/H Protector	CAN

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

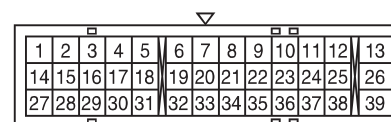
POSITION



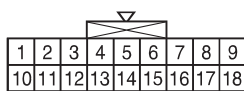
C101
W/H Floor
(Eng Room Fuse & Relay Box)



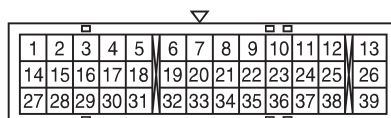
C106
W/H Floor
(Eng Room Fuse & Relay Box)



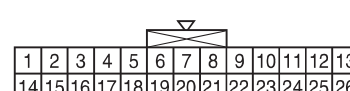
C202
W/H Floor



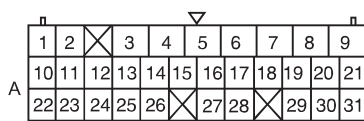
C203
W/H Floor



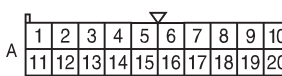
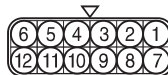
C206
W/H Floor



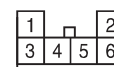
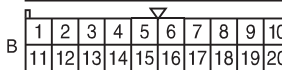
C207
W/H Floor



C905
W/H EPB



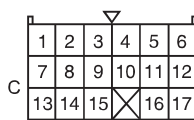
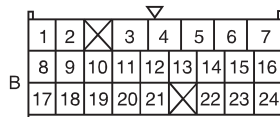
Cluster



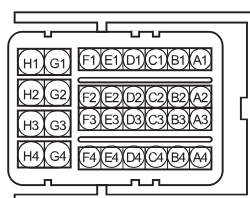
EPB SW



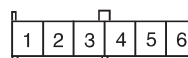
Key Reminder
SW



STICS



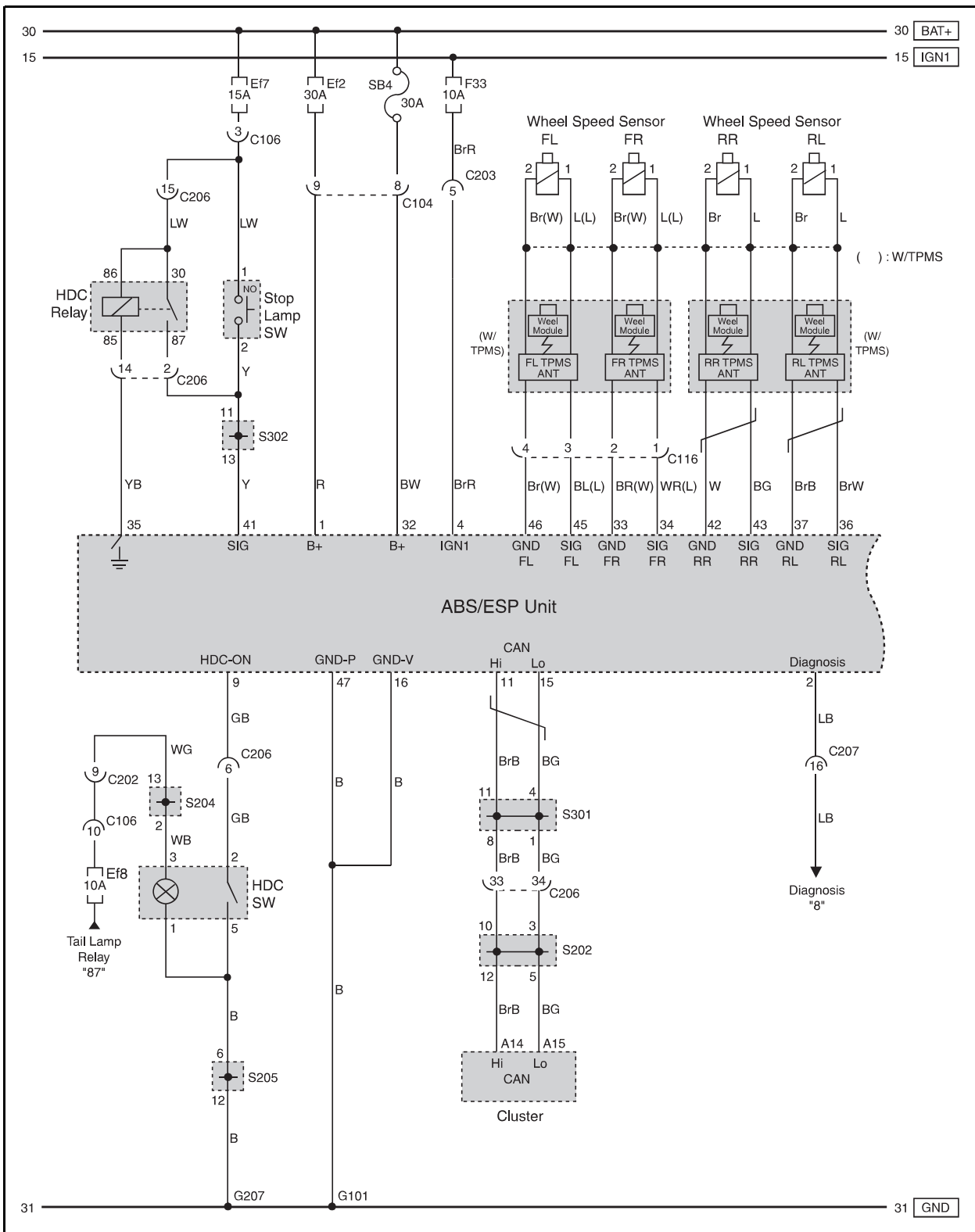
EPB Unit



Auto Park'g SW

S.G.N. **4892-01 ABS/ESP (TPMS)**

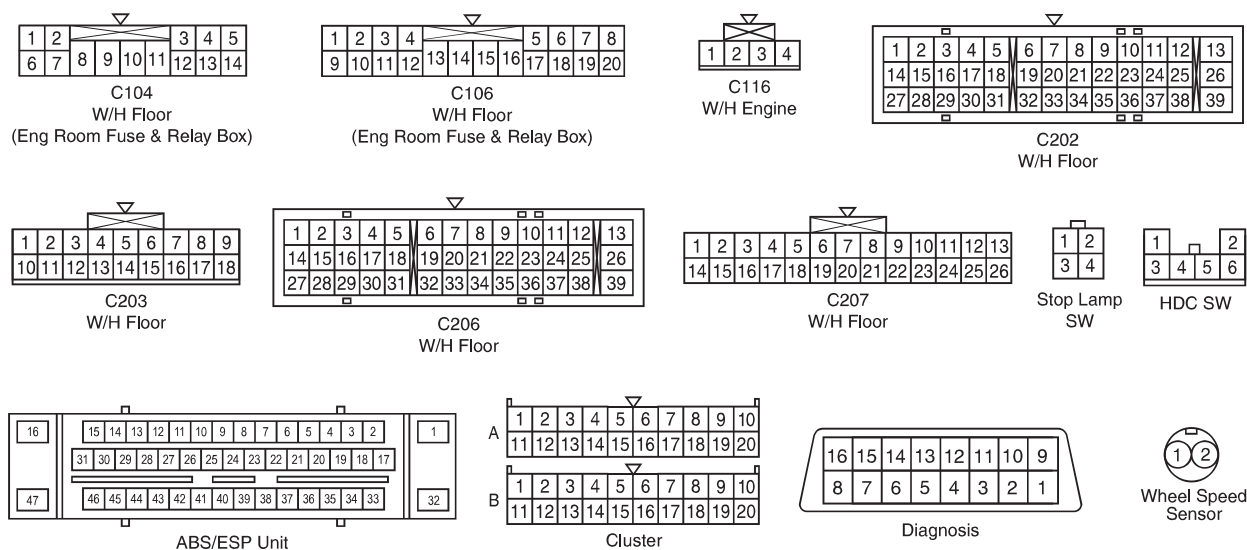
1) W/SPEED SENSOR, STOP LAMP SW, DIAGNOSIS, WARNING LAMP (ABS/ESP), HDC



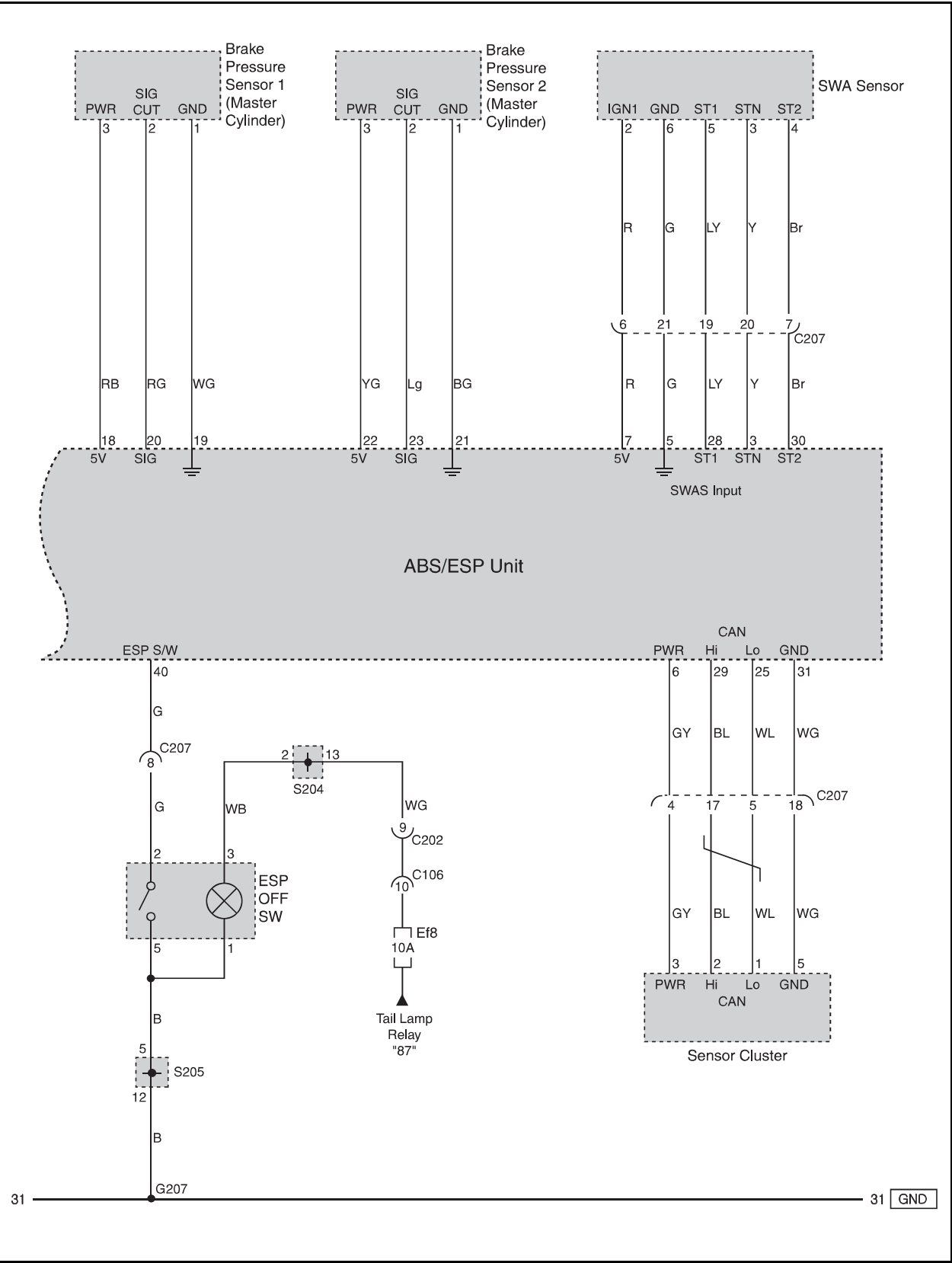
Modification basis	
Application basis	

(1) 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	
C116 (4Pin, White)	W/H Eng - W/H Floor	Inside 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	
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	ABS/ESP Modulator	ABS/ESP
G207	W/H Main	Inner the Passenger Cowl Side PNL	
S202 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN
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
S302 (14Pin, Black)	W/H Main	Beside RR LH Seat W/H Protector	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

2) PRESSURE SENSOR, S.W.A SENSOR, SENSOR CLUSTER, ESP OFF SW

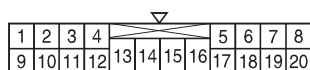


Modification basis	
Application basis	

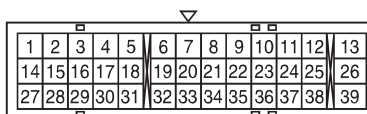
(1) CONNECTOR INFORMATION

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	
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
G207	W/H Main	Inner the Passenger Cowl Side PNL	
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND

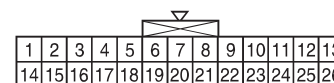
(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



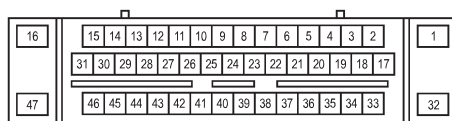
C106
W/H Floor
(Eng Room Fuse & Relay Box)



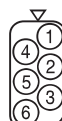
C202
W/H Floor



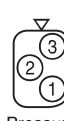
C207
W/H Floor



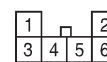
ABS/ESP Unit



Sensor Cluster



Pressure
Sensor

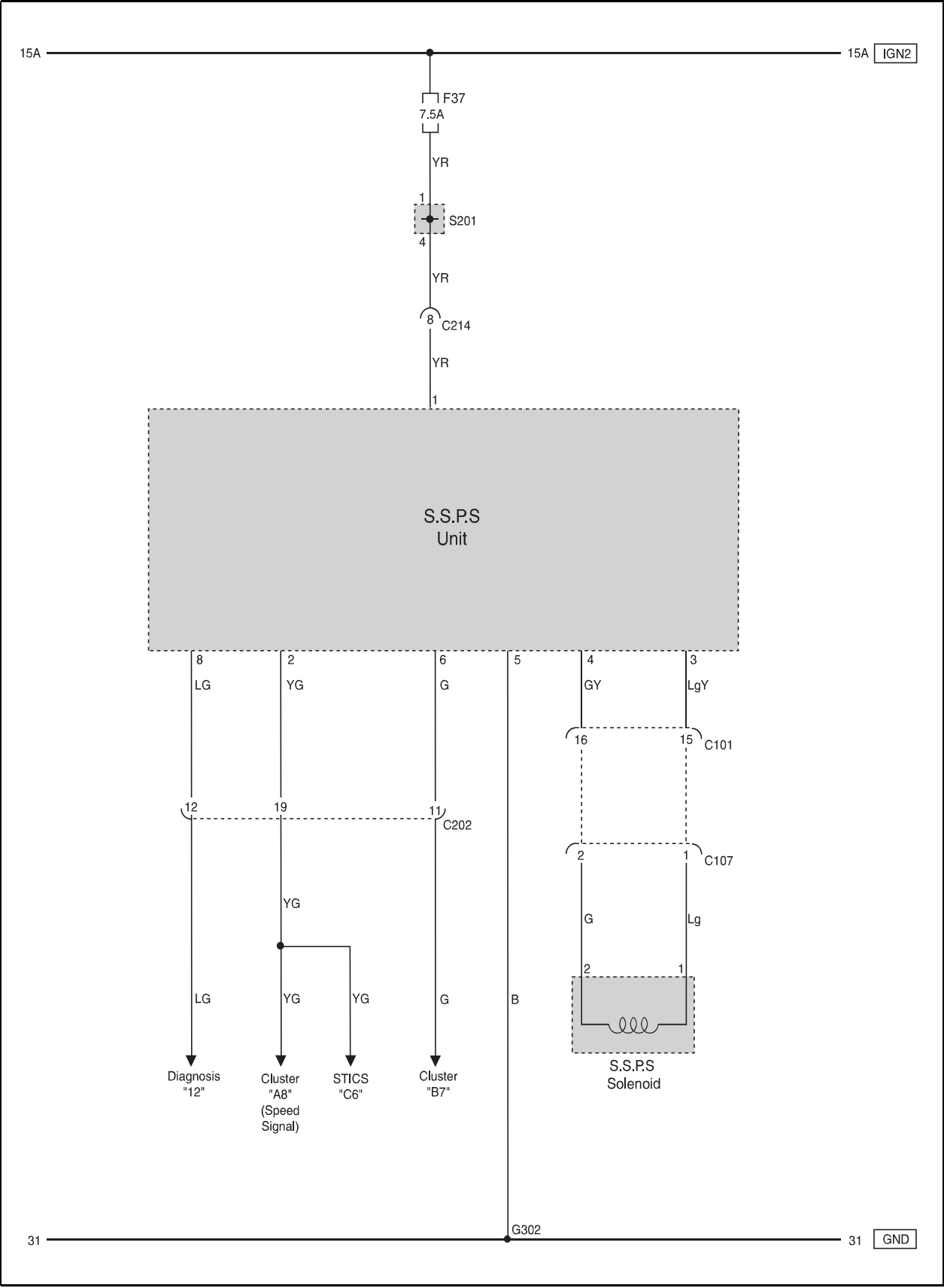


ESP OFF
SW



SWAS

4620-12 S.S.P.S (SPEED SENSITIVE POWER STEERING)



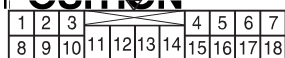
Modification basis	
Application basis	

1) CONNECTOR INFORMATION

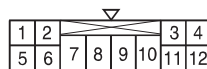
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor – Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C107 (12Pin, White)	W/H Eng – Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main – W/H Floor	Driver Cowl Side C/Holder	
C214 (20Pin, Yellow)	W/H Main – W/H Floor	Passenger Cowl Side C/Holder	
G302	W/H Floor	Under the Driver Seat	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

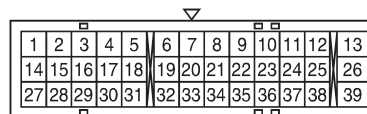
POSITION



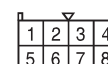
C101
W/H Floor
(Eng Room Fuse & Relay Box)



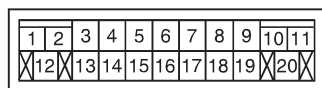
C107
W/H Eng
(Eng Room Fuse & Relay Box)



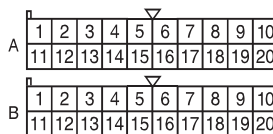
C202
W/H Floor



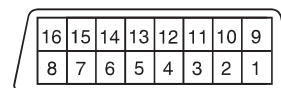
SSPS Unit



C214
W/H Floor



Cluster



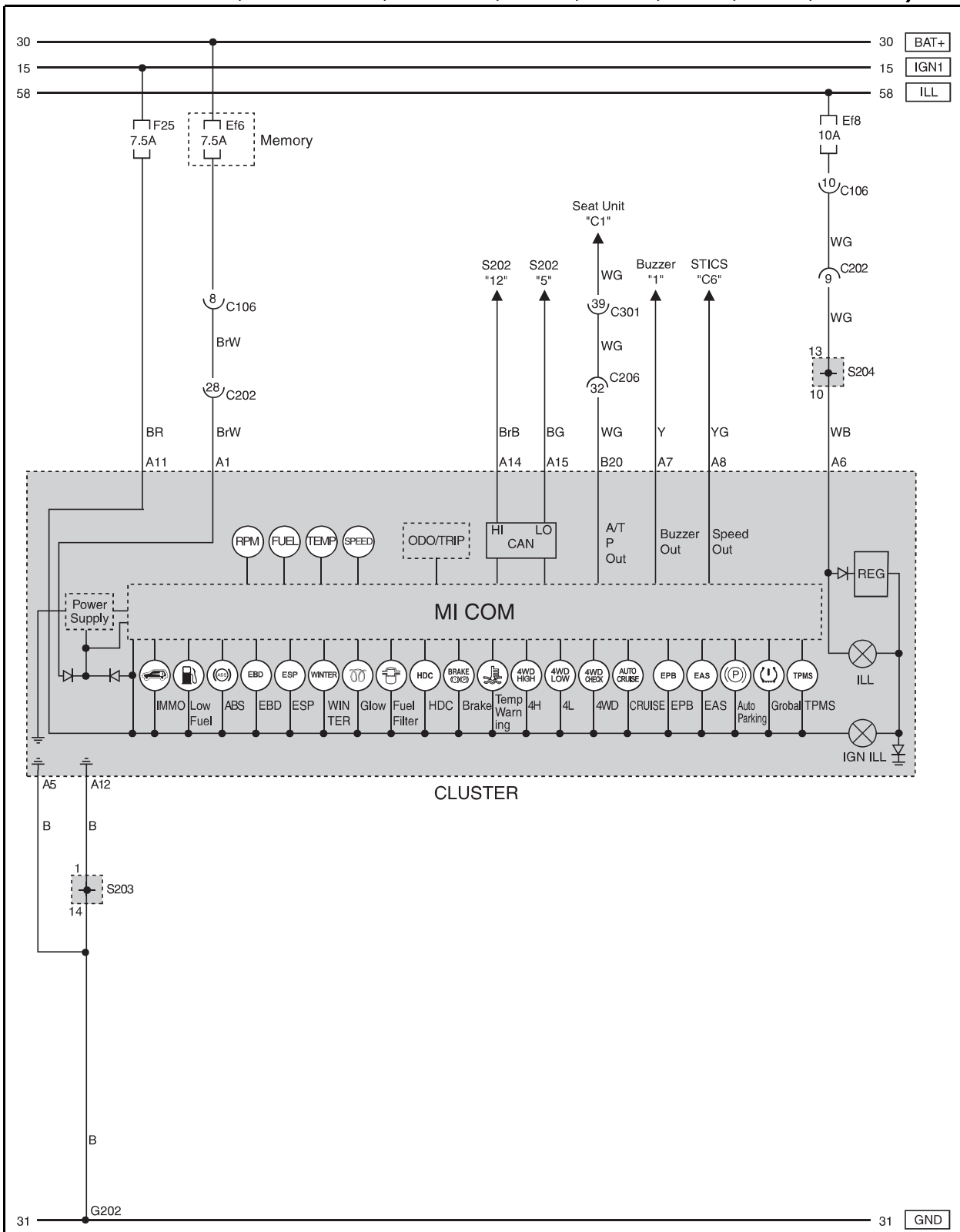
Diagnosis



SSPS
Solenoid

8010-01 CLUSTER

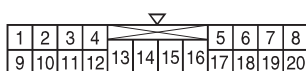
1) GAUGE (SPEED, RPM, FUEL, TEMP), WARNING LAMP (FUEL, FUEL FILTER, ABS/ESP,BRAKE, HDC, 4WD, EPB, EAS, TPMS)



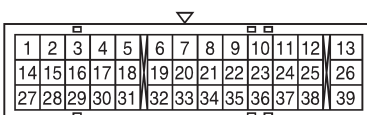
Modification basis	
Application basis	

(1) CONNECTOR INFORMATION

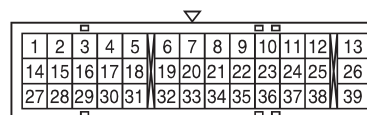
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C106 (20Pin, White)	W/H Floor – Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main – W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main – W/H Floor	Upper the Driver Legroom	C/Holder
C301 (4Pin, White)	W/H Floor – W/H Driver Seat	Under the Driver Seat	W/O Memory
G202	W/H Main	Under the Driver “A” Pillar	
S202 (14Pin, 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

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

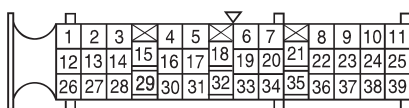
C106
W/H Floor
(Eng Room Fuse & Relay Box)



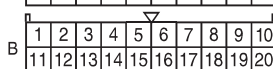
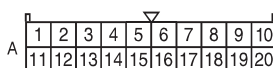
C202
W/H Floor



C206
W/H Floor



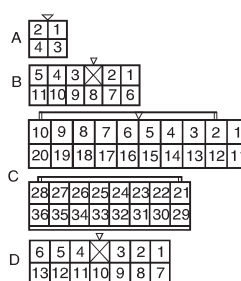
C301
W/H Driver Seat
(Memory)



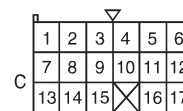
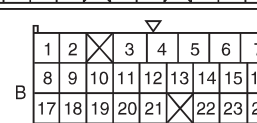
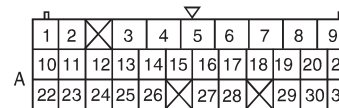
Cluster



Buzzer



Seat Unit



STICS

30
15
15A

30
15
15A

BAT+
IGN1
IGN2

F27 7.5A
YR
C214
9
C113
4
C214
YR
B1

F40 7.5A
YR
C202
6
C113
5

F25 7.5A
BR
A11

Memory
E16 7.5A
Head Lamp Relay (HI) "87"

C106 8
BrW
A1
C105 9
BG
B17
C202 1
28

CLUSTER

Resistor

BATT Charge
DRV Seat Belt
Oil Level
Hood Open
PASS Seat Belt
SSPS
AIR BAG
Check Engine

B2
Y
C213
17
Y
C113
13
Alternator "2" (D+)

B18
GBr
C213
16
GY
C115
22
STICS "A25"

B13
GY
C213
16
GY
C106
17
C108
9
Lg
C115
22
Hood SW
3
B
G102

B9
Lg
C206
38
Lg
C106
17
C108
9
STICS "C5"

B8
RG
C202
11
G
SSPS Unit "7"

B7
G
C209
6
Lg
Air-Bag Unit "7"

B19
Lg
C212
9
BW
D27DT ECU "105"

A4
BW
C212
9
BW
GSL ECU "29"

BW
D27DT (3.2) ECU "B37"

A3
RB
C202
14
RY
C105
5
STICS "A24"

B15
RY
C105
5
Head Lamp Relay "87"

15A
E16

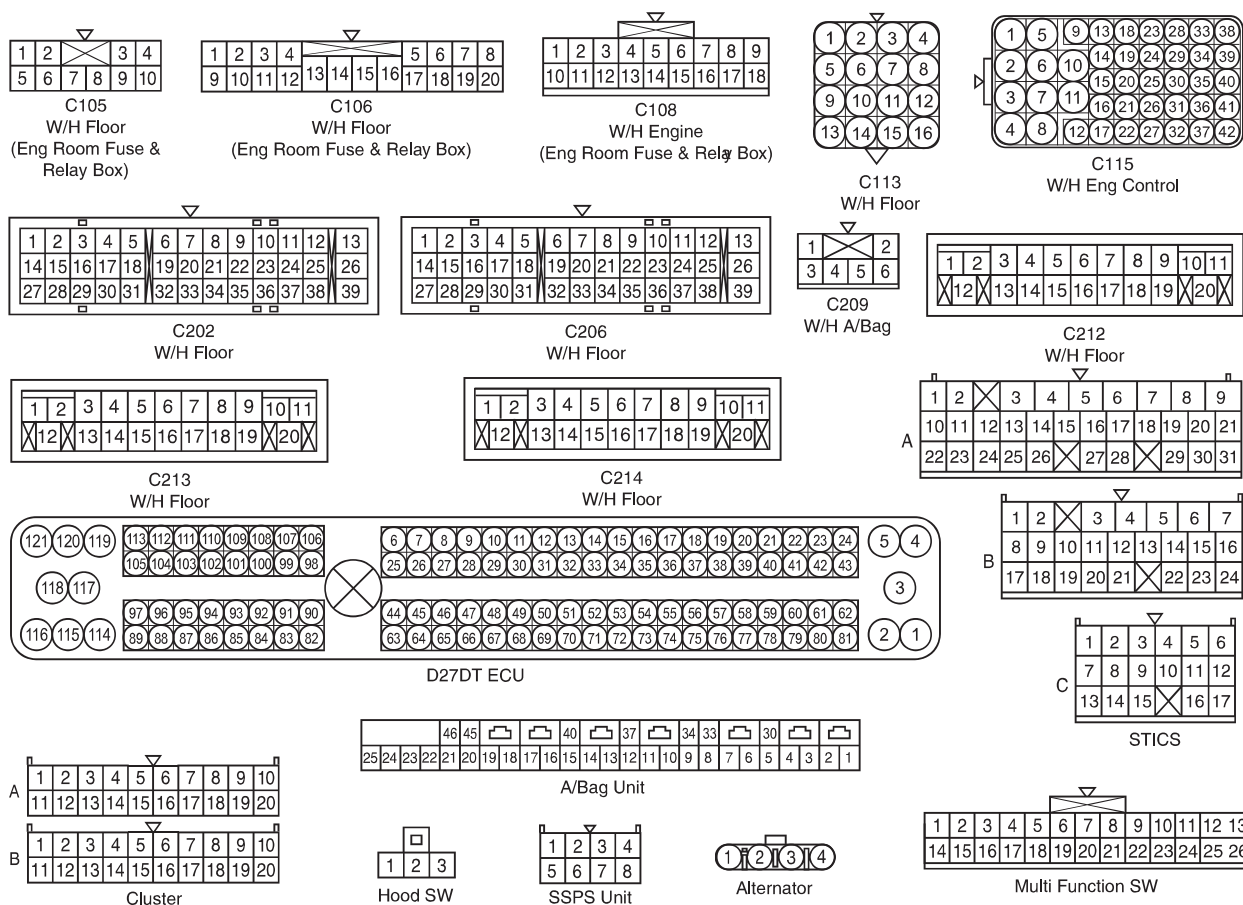
31
31

GND

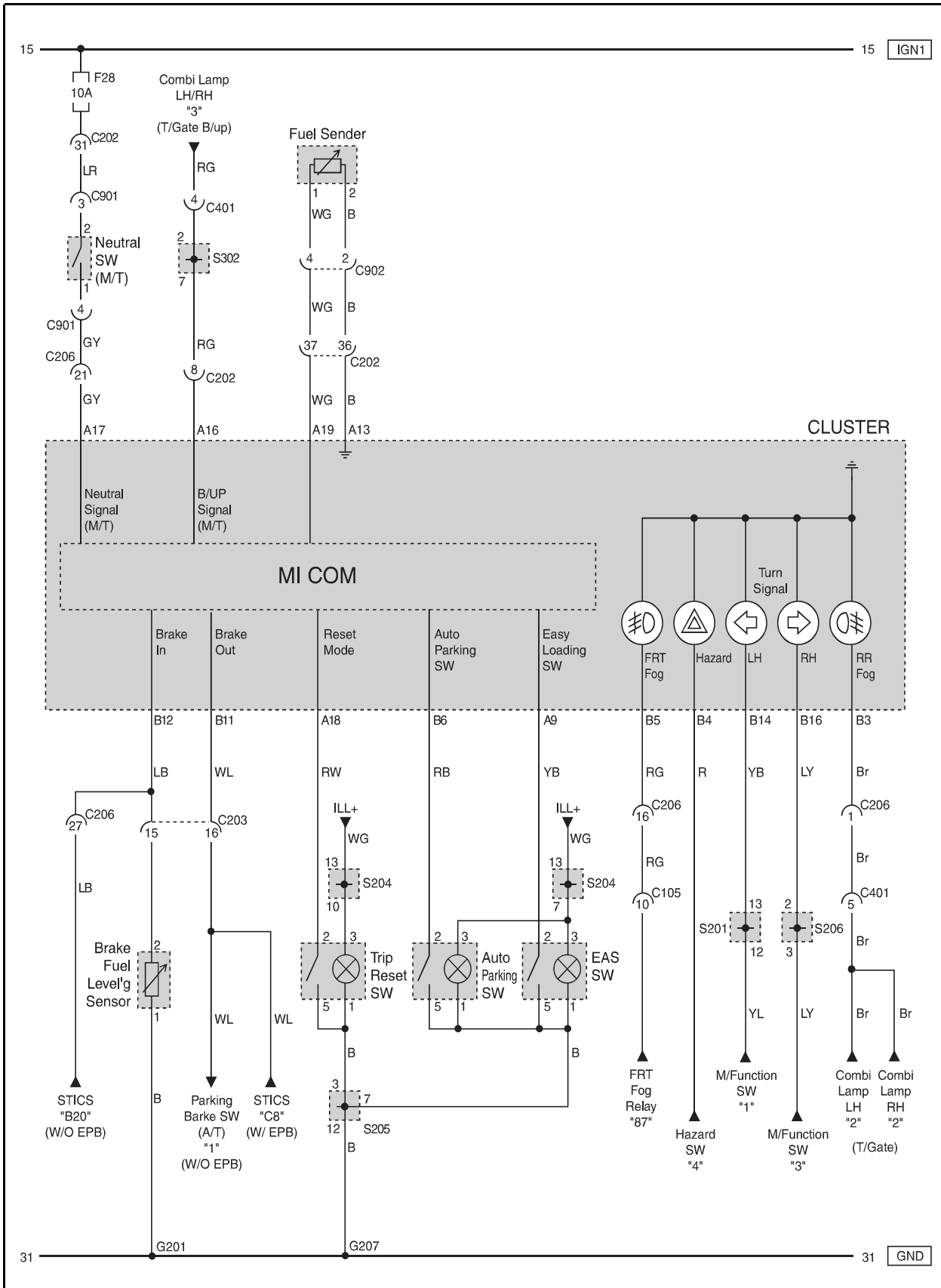
Modification basis	
Application basis	

(1) 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 (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	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G102	W/H Eng Room	Behind LH Head Lamp	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

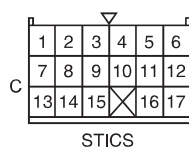
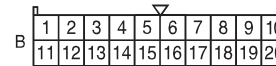
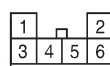
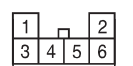
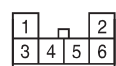
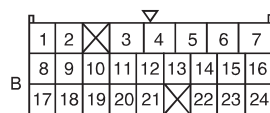
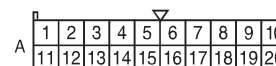
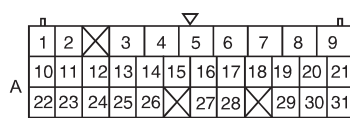
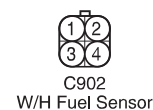
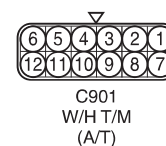
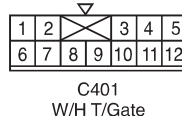
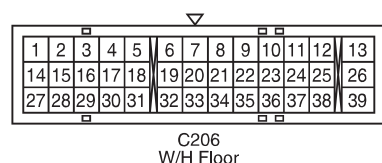
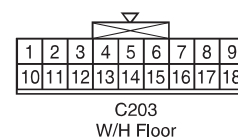
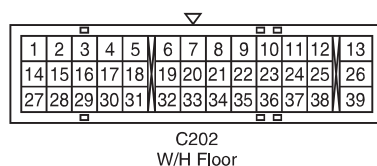
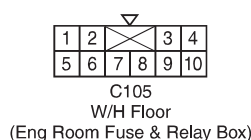
3) TURN SIGNAL, FOG LAMP, HAZARD



Modification basis	
Application basis	

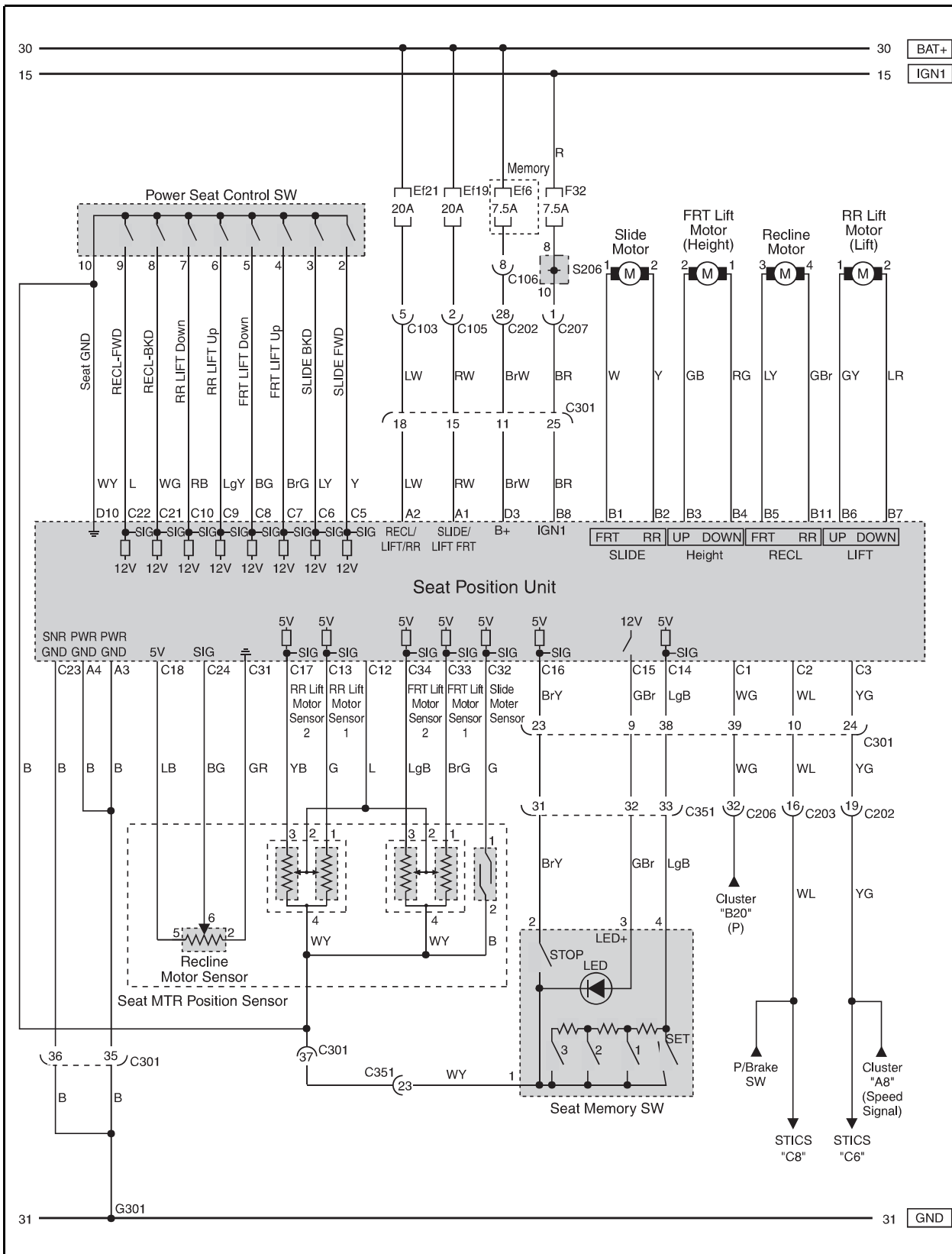
(1) CONNECTOR INFORMATION

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	
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
C401 (12Pin, Black)		W/H Floor – W/H T/Gate	Under the RH T/Gate	
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
C902 (4Pin, Black)		W/H Floor – W/H Fuel Sender	Upper the T/M	
G201		W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G207		W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)		W/H Main	RH Protector of the Driver Legroom	
S204 (14Pin, Black)		W/H Main	RH Protector of the Driver Legroom	ILL
S205 (14Pin, Black)		W/H Main	Upper the PTC Protector	GND
S206 (14Pin, Black)		W/H Main	Upper the PTC Protector	IGN1, T/Signal

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

S.G.N. **7410-13 POWER SEAT - DRIVER (W/ MEMORY)**

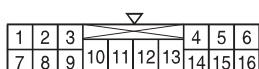
1) DRIVER POWER SEAT & SEAT MEMORY



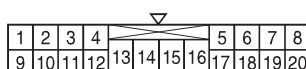
Modification basis	
Application basis	

(1) CONNECTOR INFORMATION

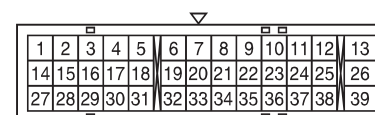
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor – Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor – Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C202 (39Pin, Black)	W/H Main – W/H Floor	Driver Cowl Side C/Holder	
C207 (26Pin, White)	W/H Main – W/H Floor	Upper the Driver Legroom	C/Holder
C301 (39Pin, Black)	W/H Floor – W/H Driver Seat	Under the Driver Seat	W/Memory
C351 (33Pin, White)	W/H Floor – W/H Driver DR	Under the LH “A” Pillar	
G301	W/H Floor	Under the Driver Seat	
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

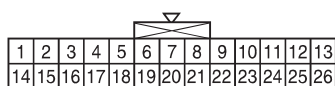
C103
W/H Floor
(Eng Room Fuse & Relay Box)



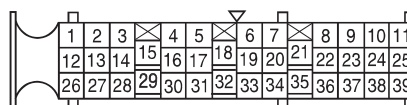
C106
W/H Floor
(Eng Room Fuse & Relay Box)



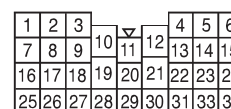
C202
W/H Floor



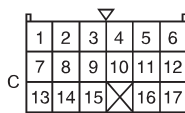
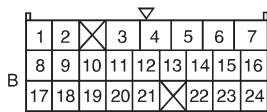
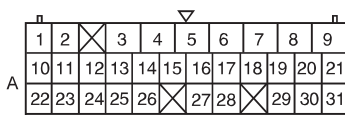
C207
W/H Floor



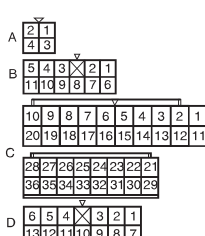
C301
W/H Driver Seat
(W/Memory)



C351
W/H Driver DR



STICS



Seat Position Unit



FRT Lift
MTR Sensor



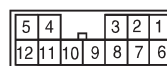
FRT Lift Motor



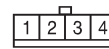
RR Lift Motor



RR Lift Motor
Sensor



Power Seat SW



Seat Memory
(Driver)

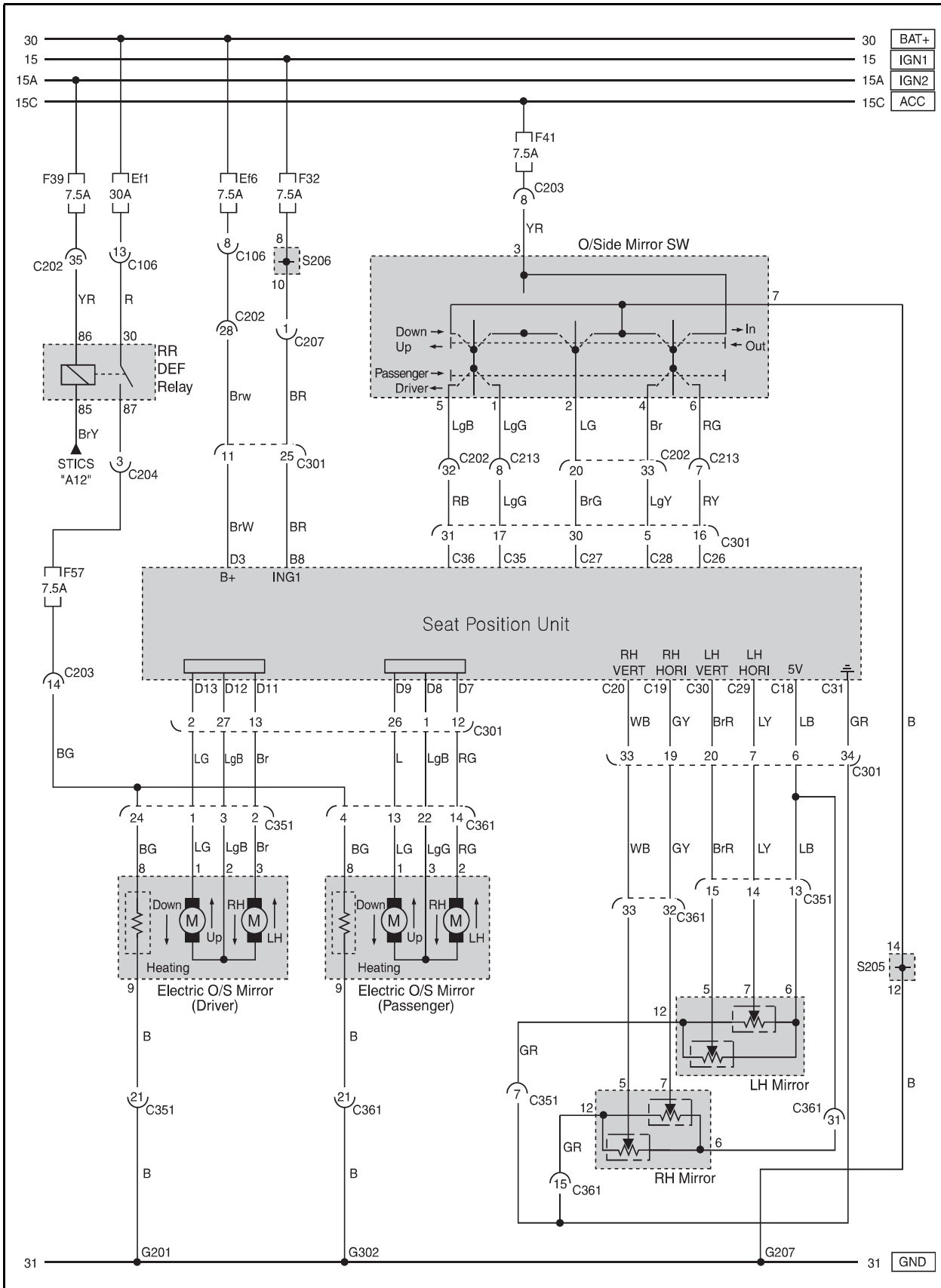


Seat Slid'g
Motor



Seat Slid'g
Motor Sensor

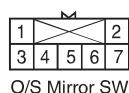
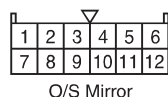
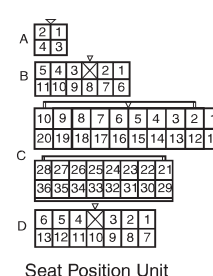
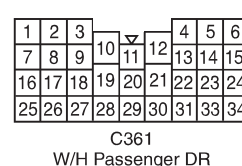
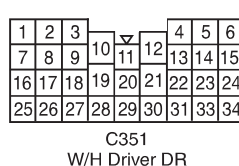
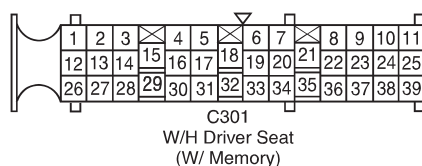
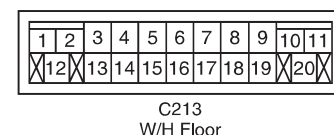
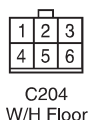
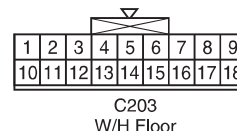
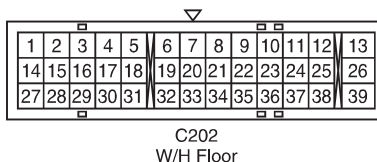
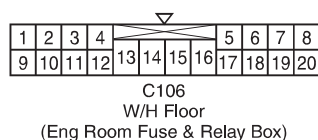
2) ELECTRIC OUTSIDE MIRROR



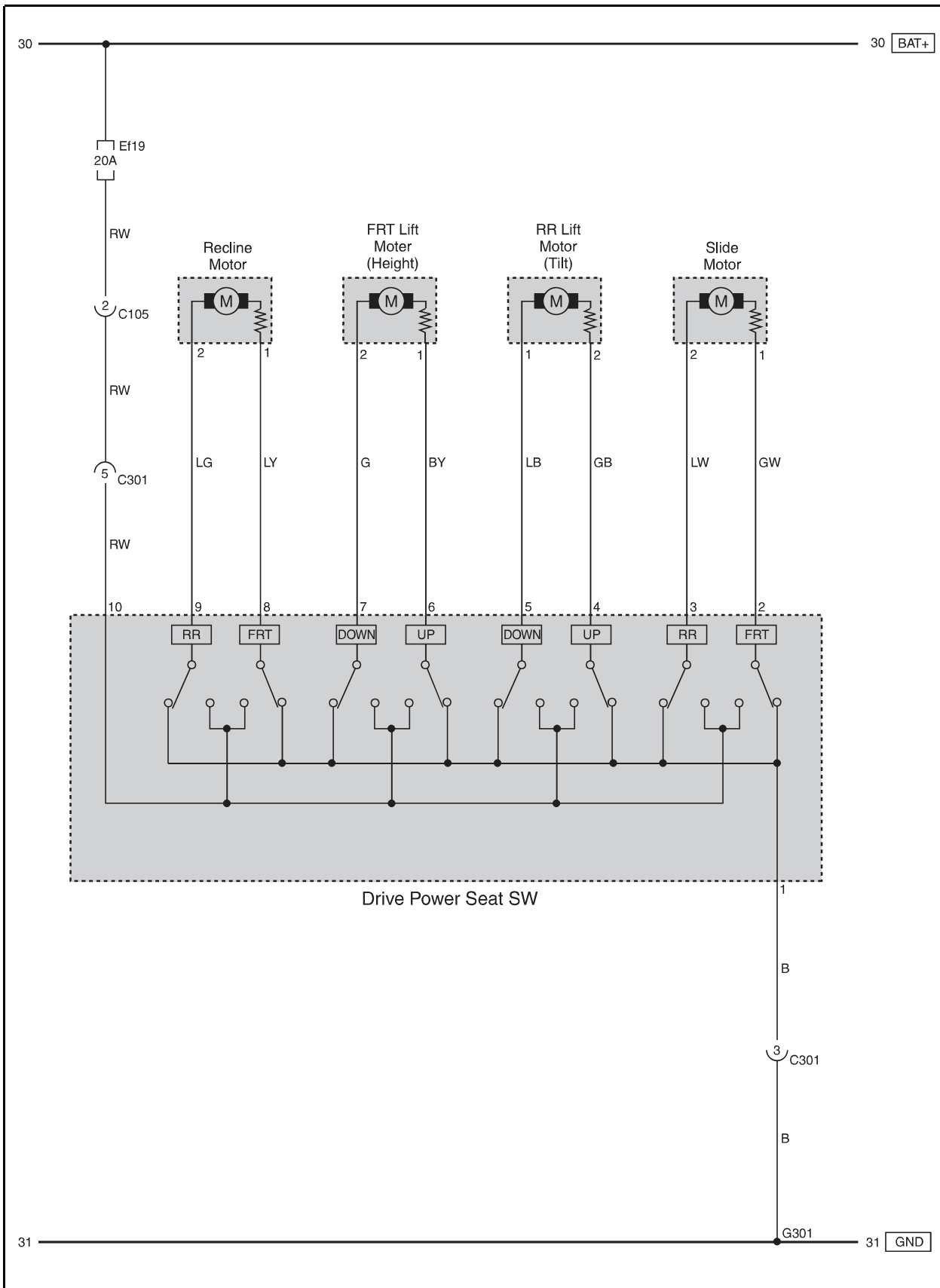
Modification basis	
Application basis	

(1) 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	
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	
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/Hoder	
C301 (39Pin, Black)	W/H Floor - W/H Driver Seat	Under the Driver Seat	W/Memory
C351 (33Pin, White)	W/H Floor - W/H Driver DR	Under the LH "A" Pillar	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the LH "A" Pillar	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G202	W/H Main	Under the Driver "A" Pillar	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
G302	W/H Floor	Under the Passenger Seat	
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

S.G.N.
7410-02 POWER SEAT - DRIVER (W/O MEMORY)



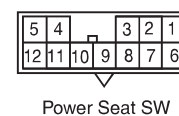
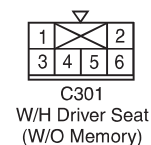
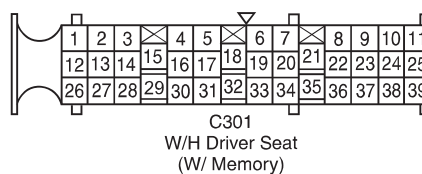
Modification basis	
Application basis	

1) CONNECTOR INFORMATION

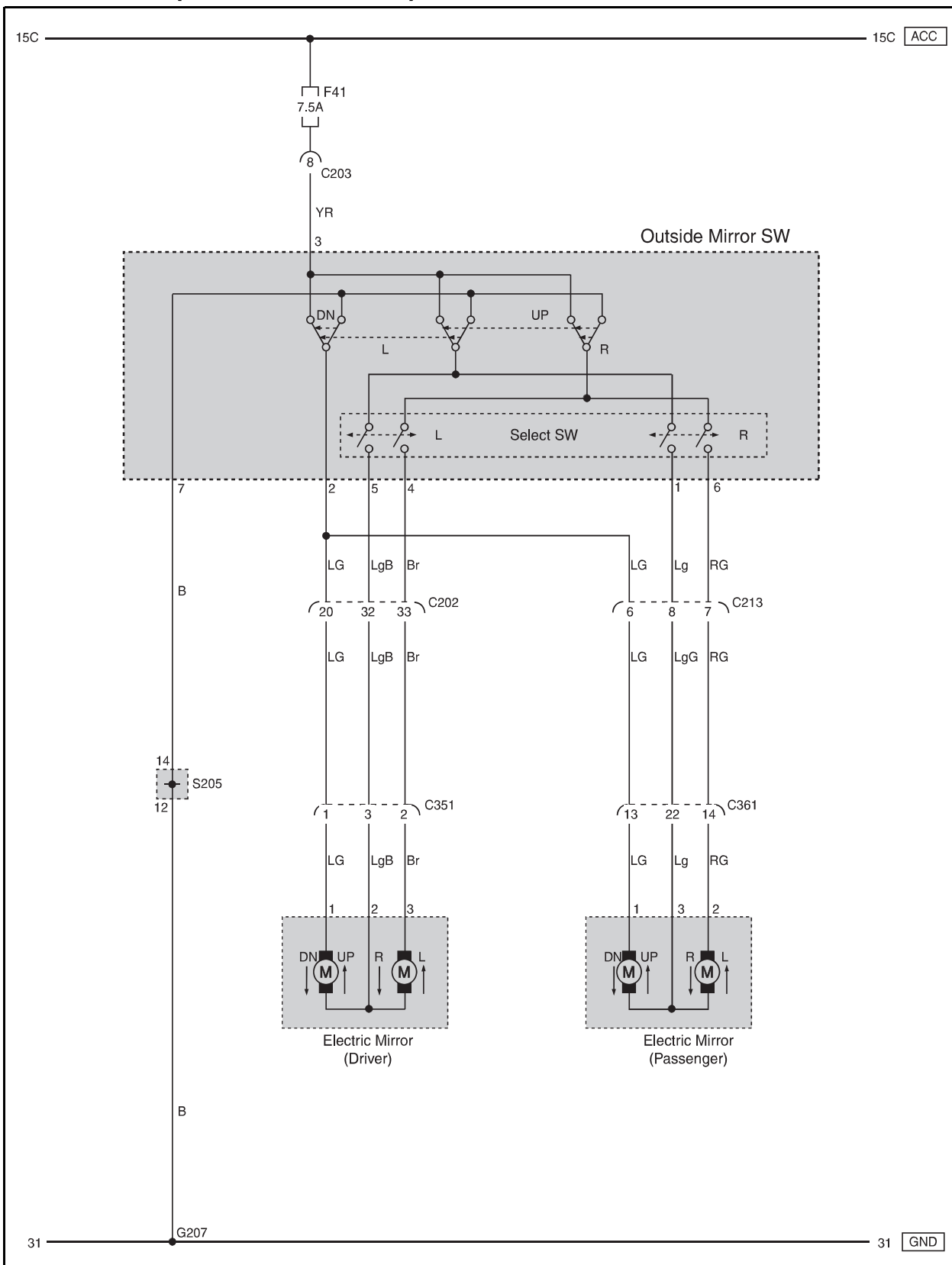
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C105 (10Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C301 (6Pin, White)	W/H Floor - W/H Driver Seat	Under the Driver Seat	W/O Memory
G301	W/H Floor	Under the Driver Seat	

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

POSITION



S.G.N. **8510-52** **ELECTRIC OUTSIDE MIRROR & FOLDING**
(W/O MEMORY)

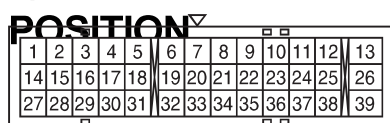


Modification basis	
Application basis	

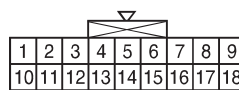
1) CONNECTOR INFORMATION

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	
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/Hoder	
C351 (33Pin, White)	W/H Floor – W/H Driver DR	Under the LH “A” Pillar	
C361 (33Pin, White)	W/H Floor – W/H Passenger DR	Under the LH “A” Pillar	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
S205 (14Pin, Black)	W/H Main	Upper the PTC Protector	GND

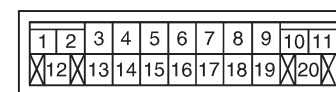
2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER



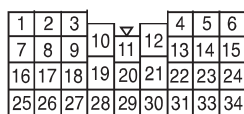
C202
W/H Floor



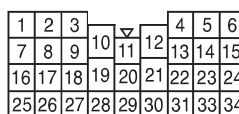
C203
W/H Floor



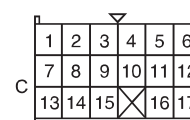
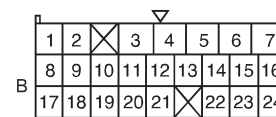
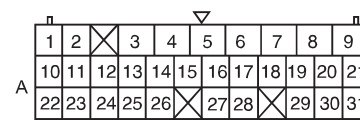
C213
W/H Floor



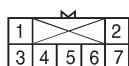
C351
W/H Driver DR



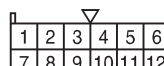
C361
W/H Passenger DR



STICS

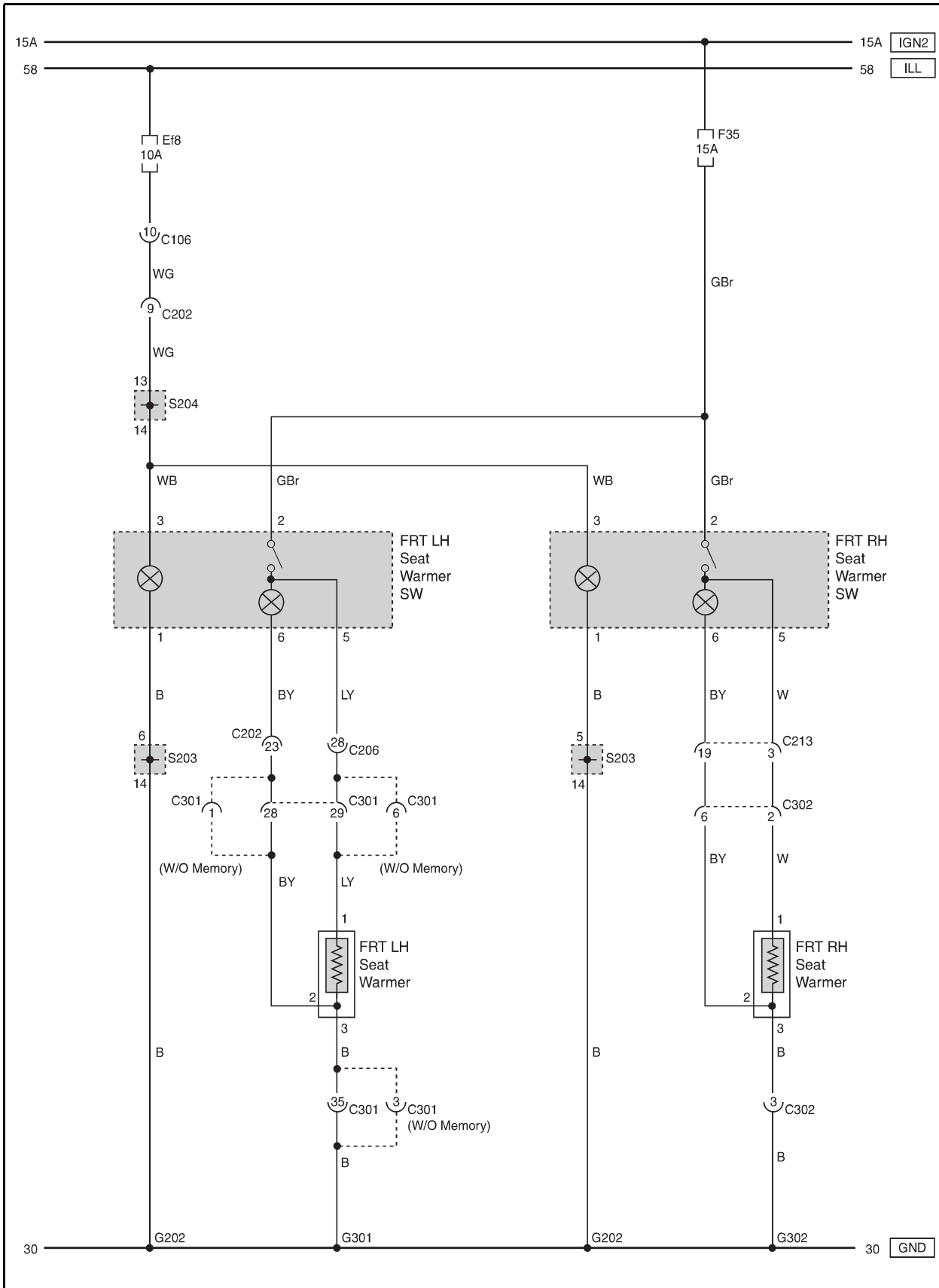


O/S Mirror SW



O/S Mirror

8510-48 FRT SEAT WARMER



Modification basis	
Application basis	

1) 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	
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 (39Pin, Black)	W/H Floor - W/H Driver Seat	Under the Driver Seat	W/Memory
C301 (6Pin, White)	W/H Floor - W/H Driver Seat	Under the Driver Seat	W/O Memory
C302 (6Pin, White)	W/H Floor - W/H Passenger Seat	Under the Passenger Seat	
G202	W/H Main	Under the Driver "A" Pillar	
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

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

POSITION

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

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

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

C202
W/H Floor

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

C206
W/H Floor

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

C213
W/H Floor

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

C301
W/H Driver Seat
(W/ Memory)

1	2
3	4
5	6

C301
W/H Driver Seat
(W/O Memory)

1	2
3	4
5	6

C302
W/H Passenger

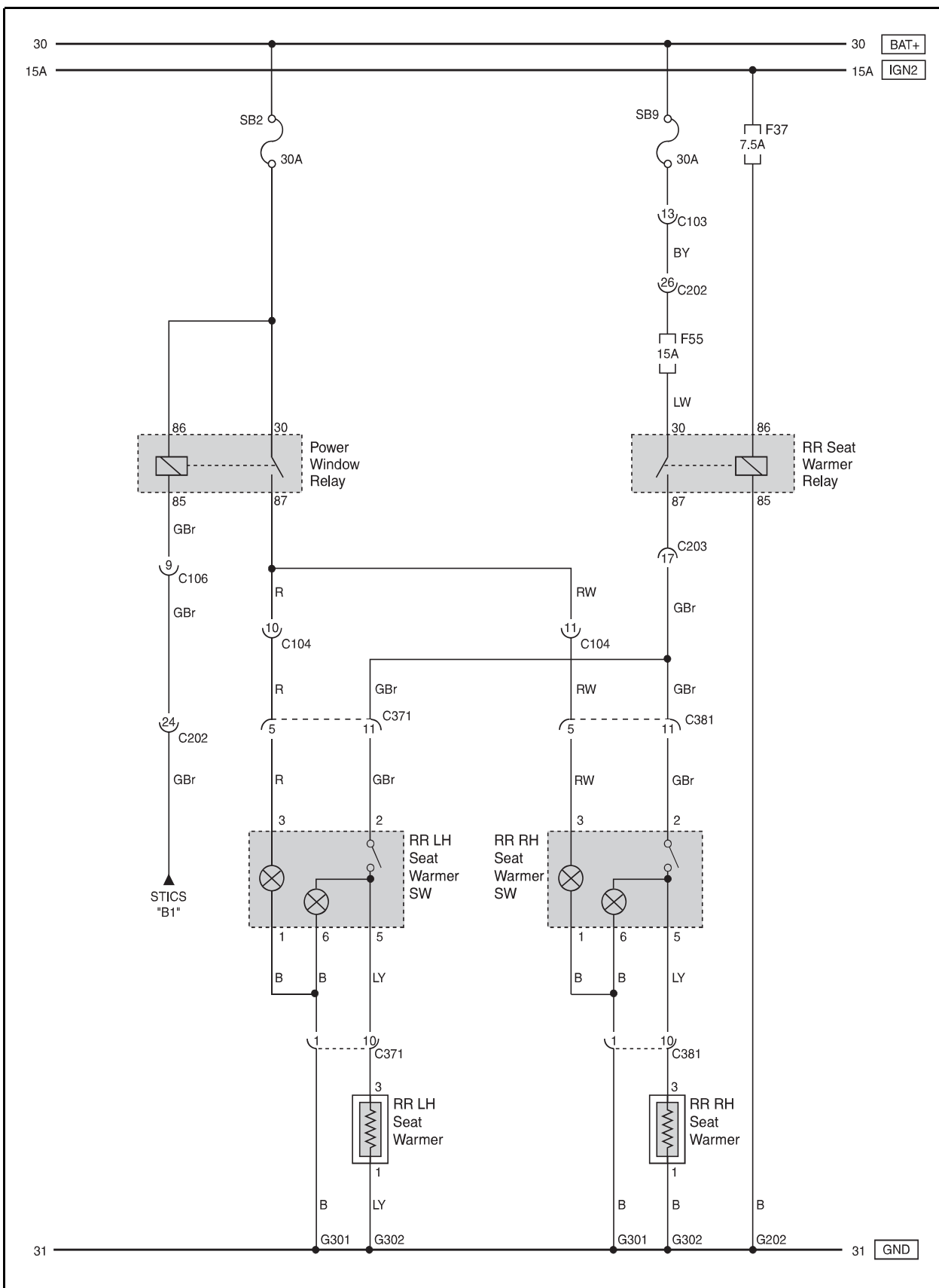
3	2	1
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Seat Warmer

1	2
3	4
5	6

Seat Warmer
SW

S.G.N. **8610-48 RR SEAT WARMER**



Modification basis	
Application basis	

1) 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	
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	
C371 (11Pin, White)	W/H Floor - W/H RR LH DR	Under the LH "B" Pillar	
C381 (11Pin, White)	W/H Floor - W/H RR RH DR	Under the RH "B" Pillar	
G202	W/H Main	Under the Driver "A" Pillar	
G301	W/H Floor	Under the Driver Seat	
G302	W/H Floor	Under the Passenger Seat	

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

POSITION

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

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

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

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

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

C202
W/H Floor

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

C203
W/H Floor

1	2	3	4
5	6	7	
8	9	10	11

C371
W/H RR LH DR

1	2	3	4
5	6	7	
8	9	10	11

C381
W/H RR RH DR

1	2
3	4
5	6

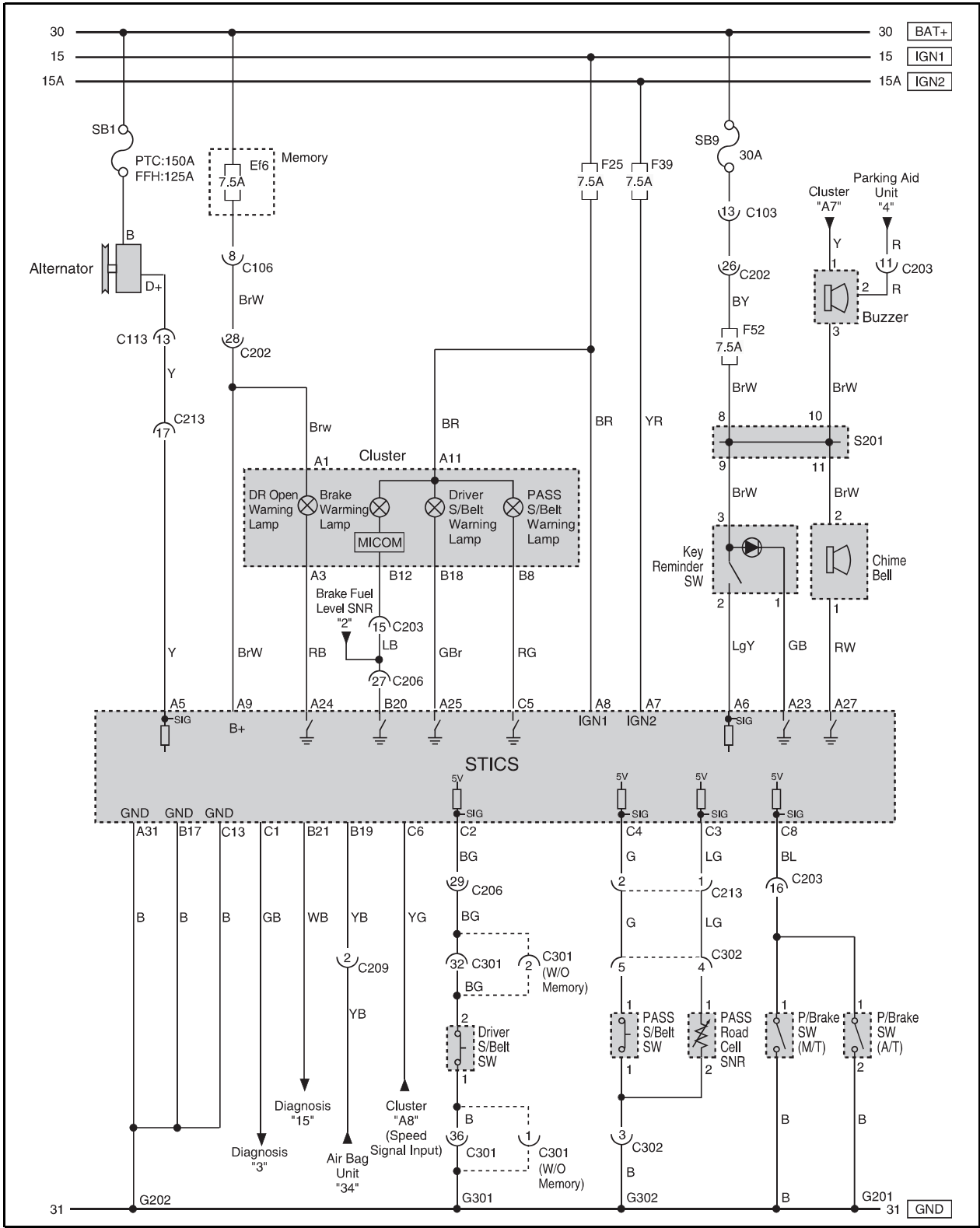
Seat Warmer SW

3	2	1
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RR Seat Warmer

S.G.N. **8710-02 STICS**

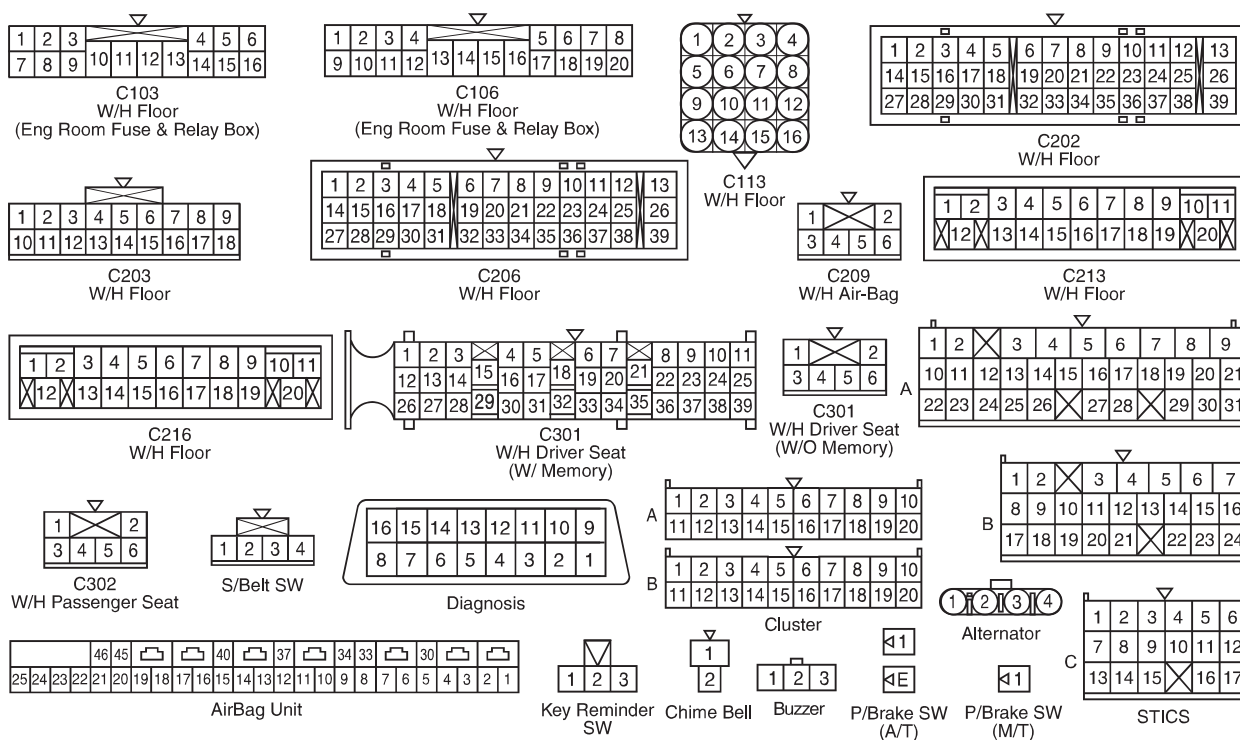
1) POWER/GROUND, CHIME BELL, BUZZER, WARNING LAMP (BRAKE, S/BELT, DR OPEN)

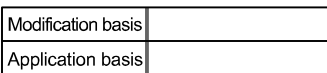


Modification basis	
Application basis	

(1) CONNECTOR INFORMATION

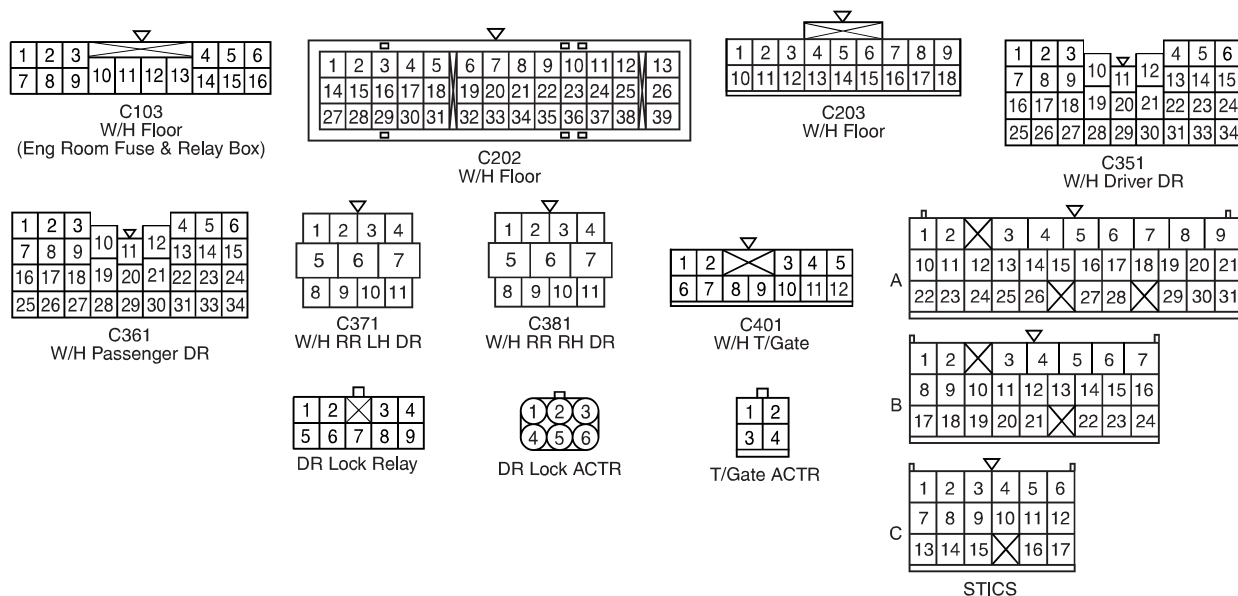
Connector Number (Pin Number, Color)		Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)		W/H Floor – Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)		W/H Floor – Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (16Pin, Black)		W/H Main – W/H Floor	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	
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/Holder	
C216 (20Pin, Gray)		W/H Main – W/H Floor	Passenger Cowl Side C/Holder	
C301	(39Pin, Black)	W/H Floor – W/H Driver Seat	Under the Driver Seat	W/Memory
	(6Pin, White)	W/H Floor – W/H Driver Seat	Under the Driver Seat	W/O Memory
C302 (6Pin, White)		W/H Floor – W/H Passenger Seat	Under the Passenger Seat	
G201		W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G202		W/H Main	Under the Driver “A” Pillar	
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	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

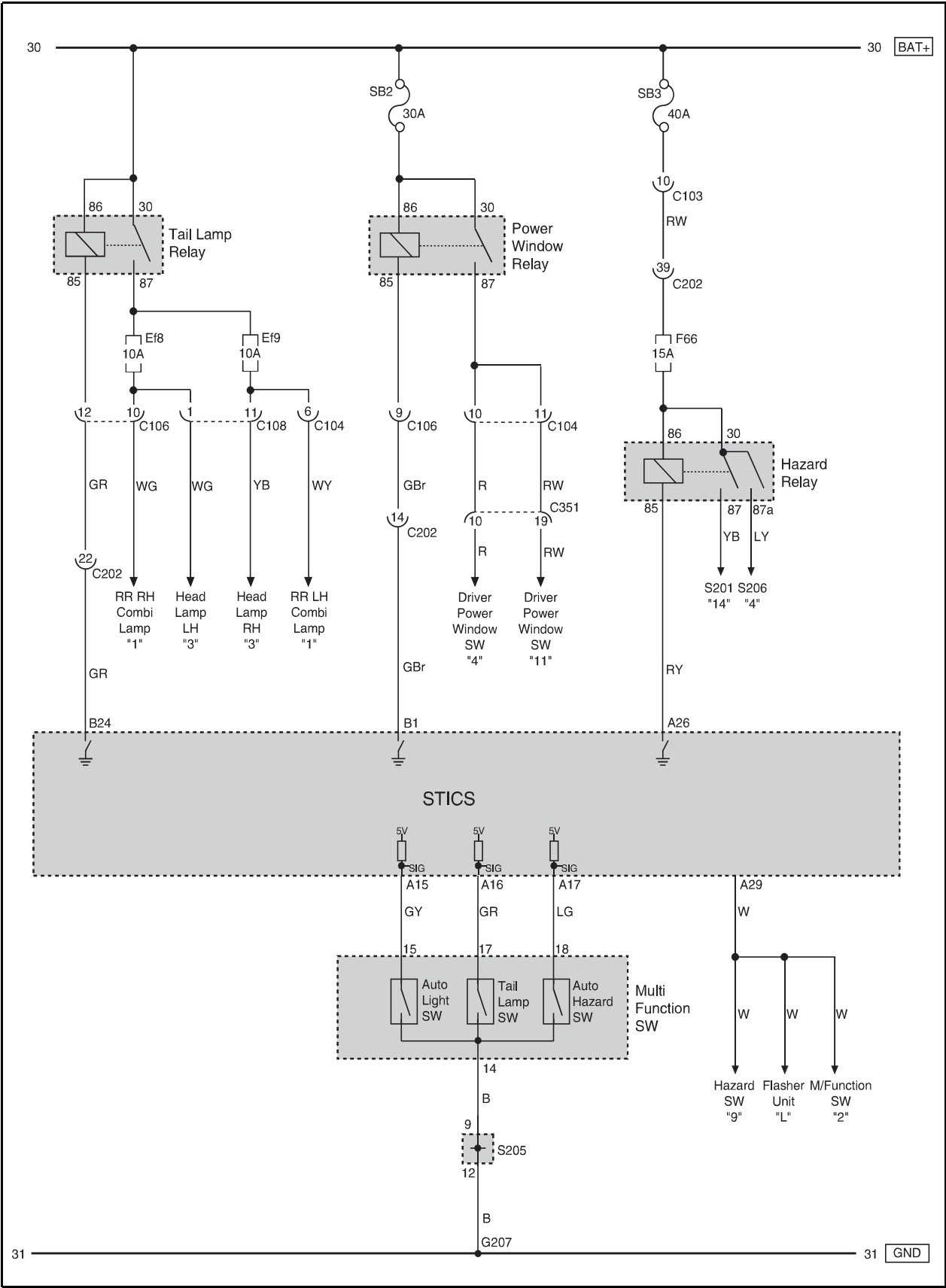


(1) CONNECTOR INFORMATION

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" Pillar	
C371 (11Pin, White)	W/H Floor - W/H RR LH DR	Under the LH "B" Pillar	
C381 (11Pin, White)	W/H Floor - W/H RR RH DR	Under the RH "B" Pillar	
C401 (12Pin, Black)	W/H Floor - W/H T/Gate	Upper the RH T/Gate	
G201	W/H Floor	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	
G401	W/H T/Gate	Center the T/Gate	
S303 (8Pin, Black)	W/H Floor	Under the Passenger "B" PLR W/H Protector	DR Lock

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

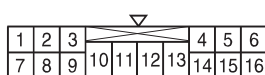
3) TAIL LAMP, HAZARD, POWER WINDOW



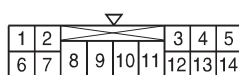
Modification basis	
Application basis	

(1) CONNECTOR INFORMATION

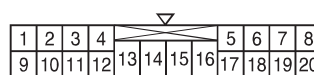
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & 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	
C203 (18Pin, White)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
G207	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
S206 (14Pin, Black)	W/H Main	Upper the PTC Protector	IGN1, T/Signal

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

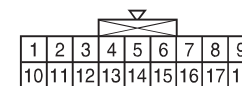
C103
W/H Floor
(Eng Room Fuse & Relay Box)



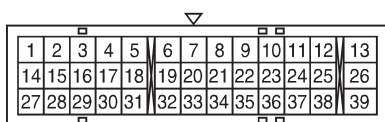
C104
W/H Floor
(Eng Room Fuse & Relay Box)



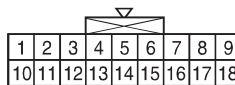
C106
W/H Floor
(Eng Room Fuse & Relay Box)



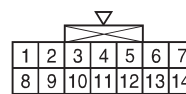
C108
W/H Floor
(Eng Room Fuse & Relay Box)



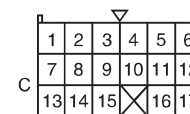
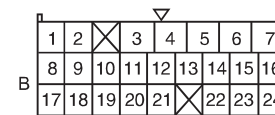
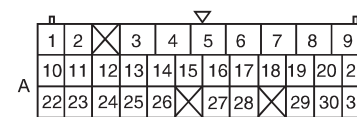
C202
W/H Floor



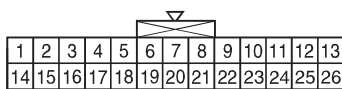
C203
W/H Floor



Power Window SW



STICS



Multi Function SW

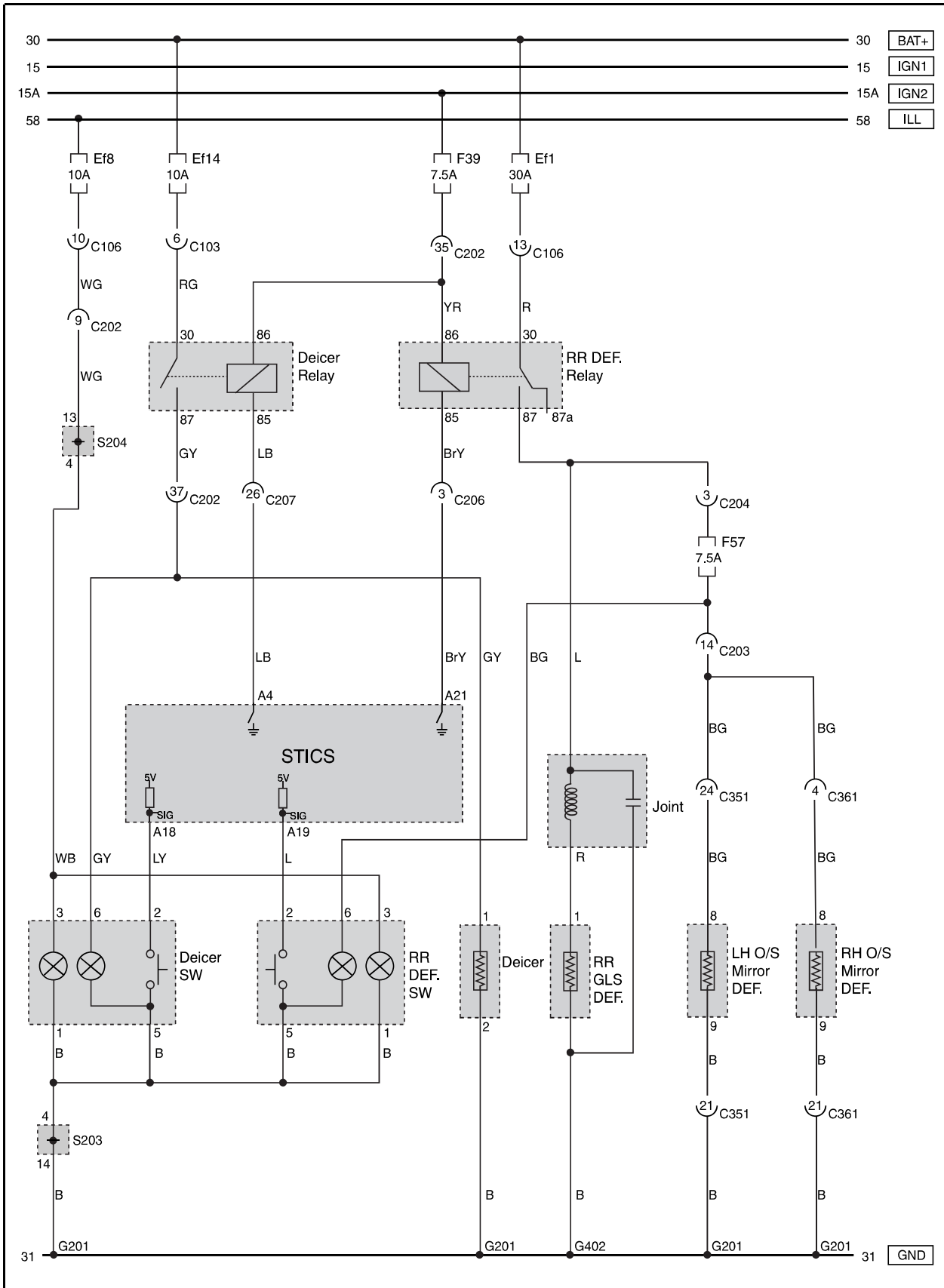


Combi Lamp



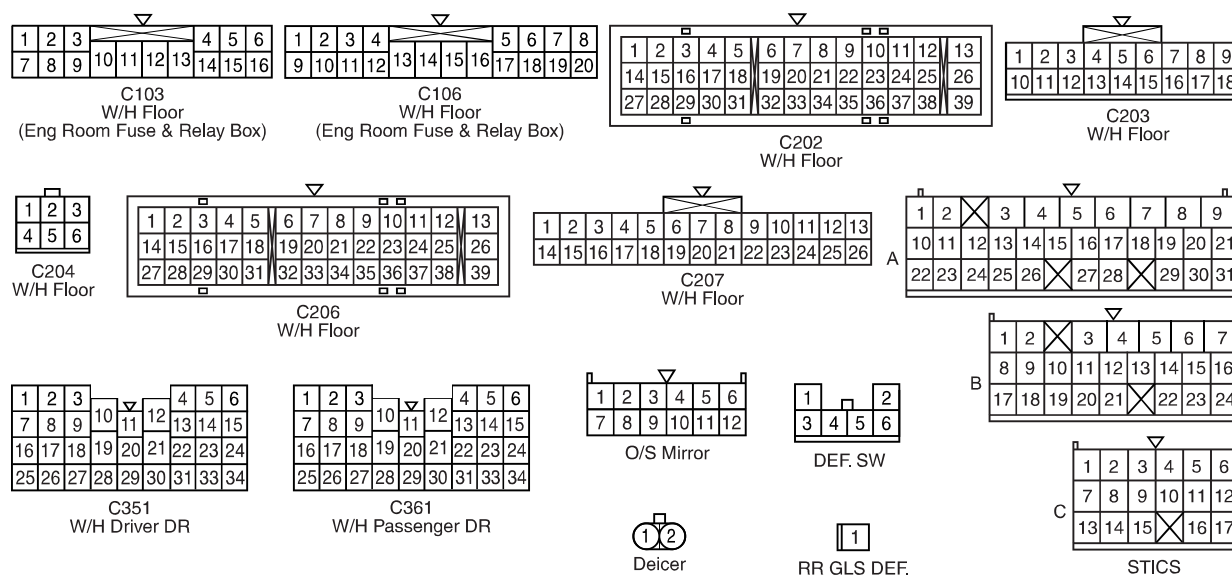
Position Lamp

4) DEFOGGER

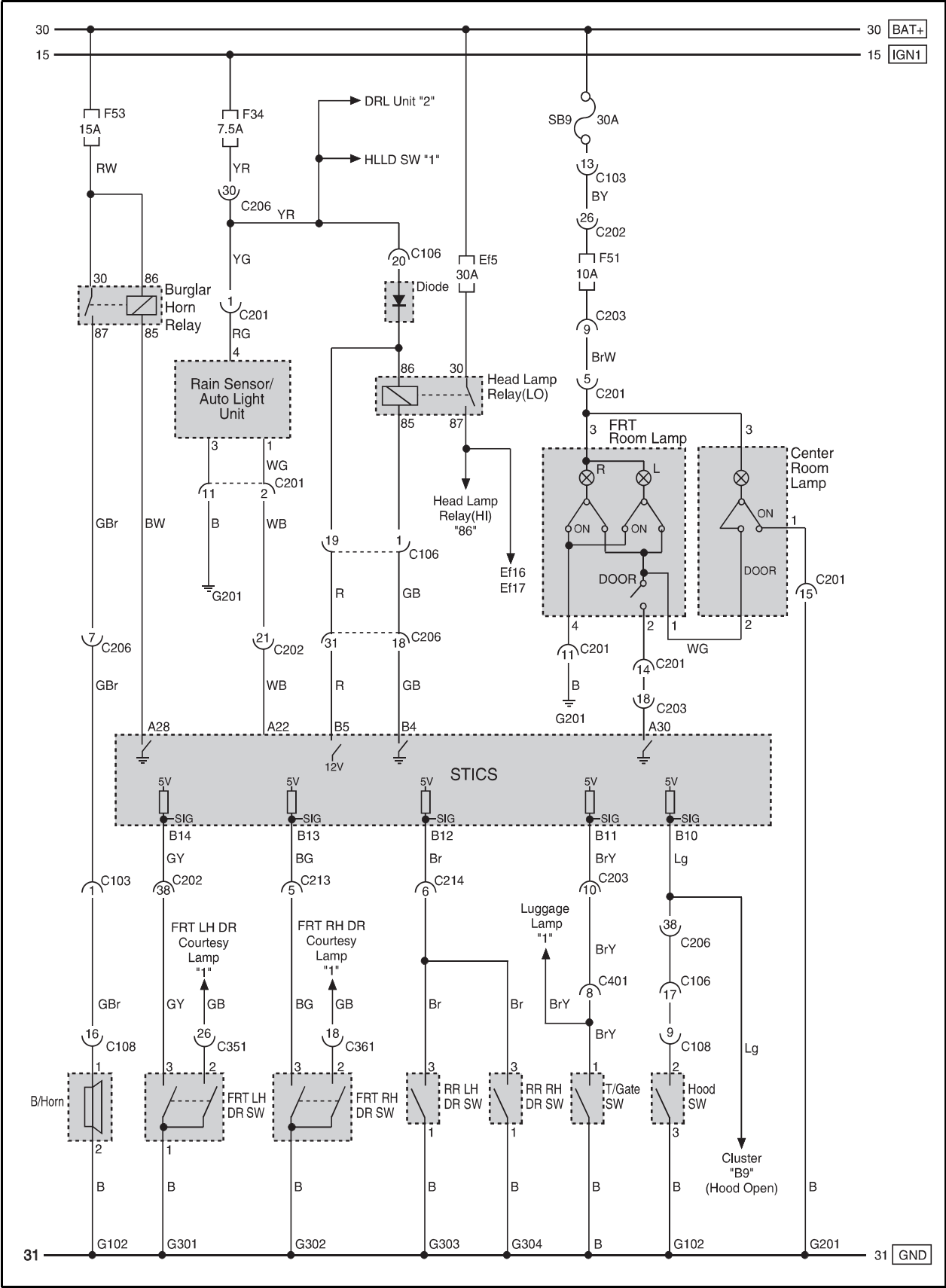


(1) CONNECTOR INFORMATION

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	
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" Pillar	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" Pillar	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G202	W/H Main	Under the Driver "A" Pillar	
G402	W/H Floor	Upper the LH T/Gate	Heater Glass
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

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

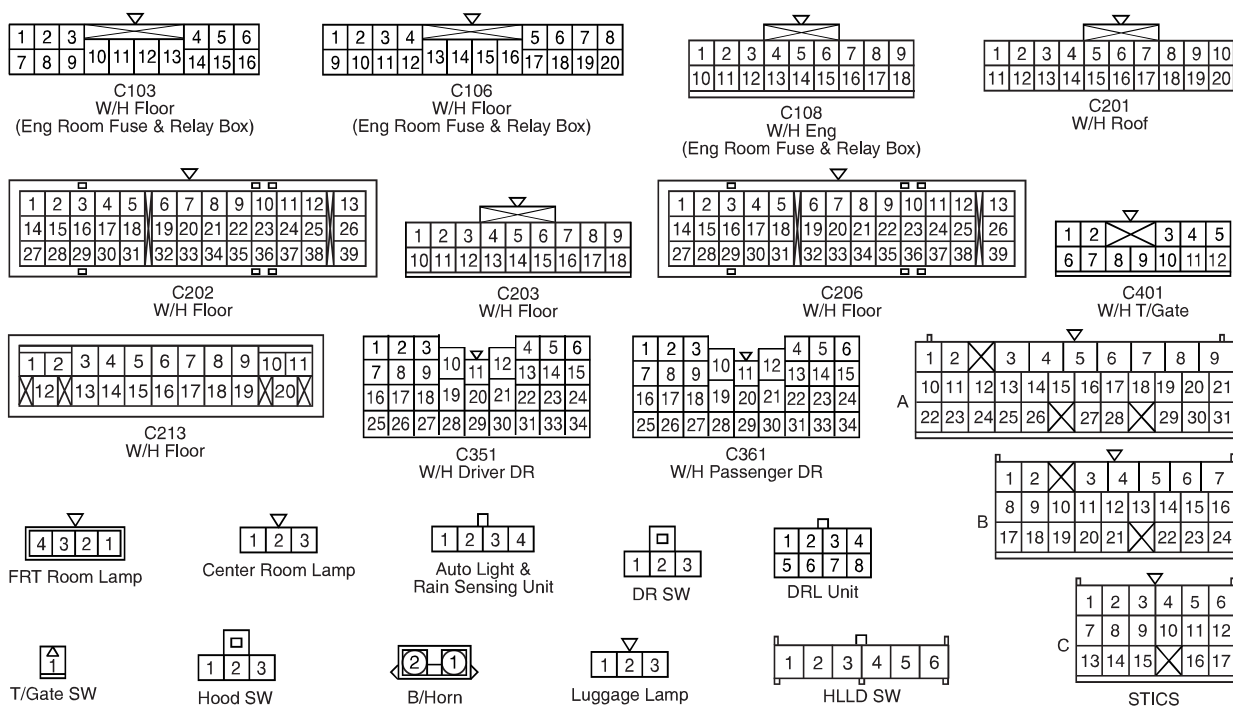
5) PANIC, AUTO LIGHT & RAIN SENSING, ROOM LAMP



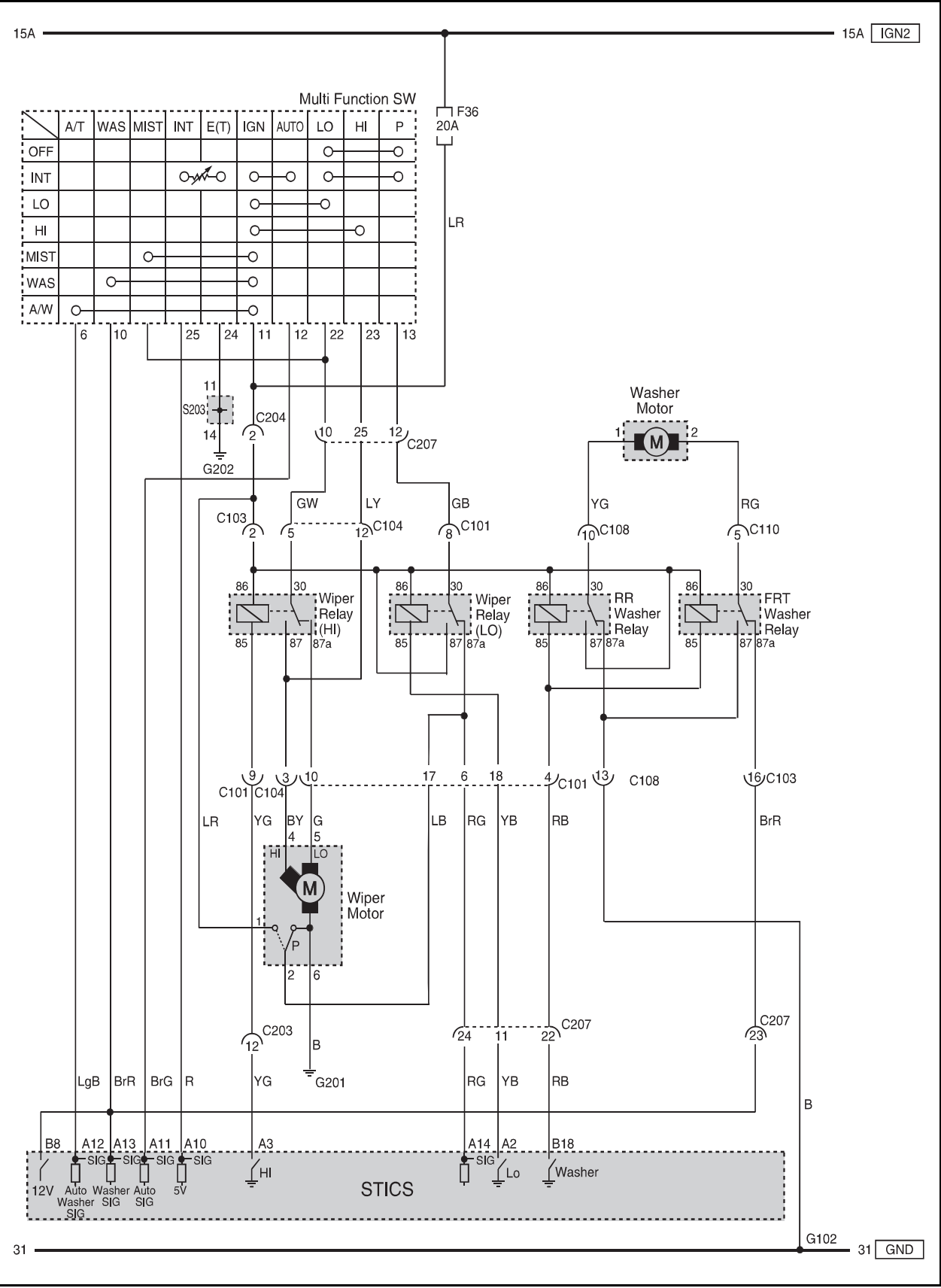
Modification basis	
Application basis	

(1) 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 (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	
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" Pillar	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" Pillar	
C401 (12Pin, Black)	W/H Floor - W/H T/Gate	Upper the RH T/Gate	
G102	W/H Eng Room	Behind LH Head Lamp	
G201	W/H Floor	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	Driver QTR PNL (Under the QTR Glass)	
G304	W/H Floor	Passenger QTR PNL (Under the QTR Glass)	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

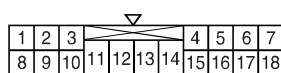
6) FRT WIPER/WASHER & RR WASHER



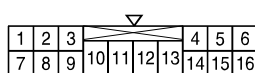
Modification basis	
Application basis	

(1) CONNECTOR INFORMATION

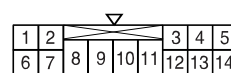
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C101 (18Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C104 (14Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C108 (18Pin, White)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C110 (18Pin, 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	
C207 (26Pin, White)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G202	W/H Main	Under the Driver "A" Pillar	
S203 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	GND

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

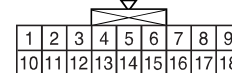
C101
W/H Floor
(Eng Room Fuse & Relay Box)



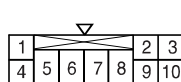
C103
W/H Floor
(Eng Room Fuse & Relay Box)



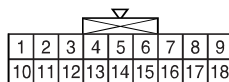
C104
W/H Floor
(Eng Room Fuse & Relay Box)



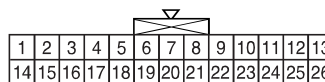
C108
W/H Eng
(Eng Room Fuse & Relay Box)



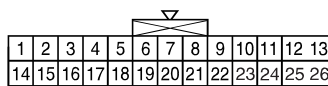
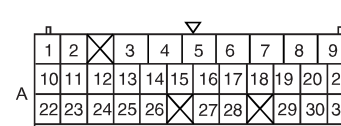
C110
W/H Eng
(Eng Room Fuse & Relay Box)



C203
W/H Floor



C207
W/H Floor



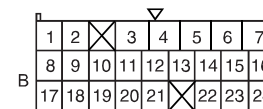
M/Function SW



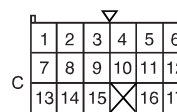
Wiper Motor



Washer Motor



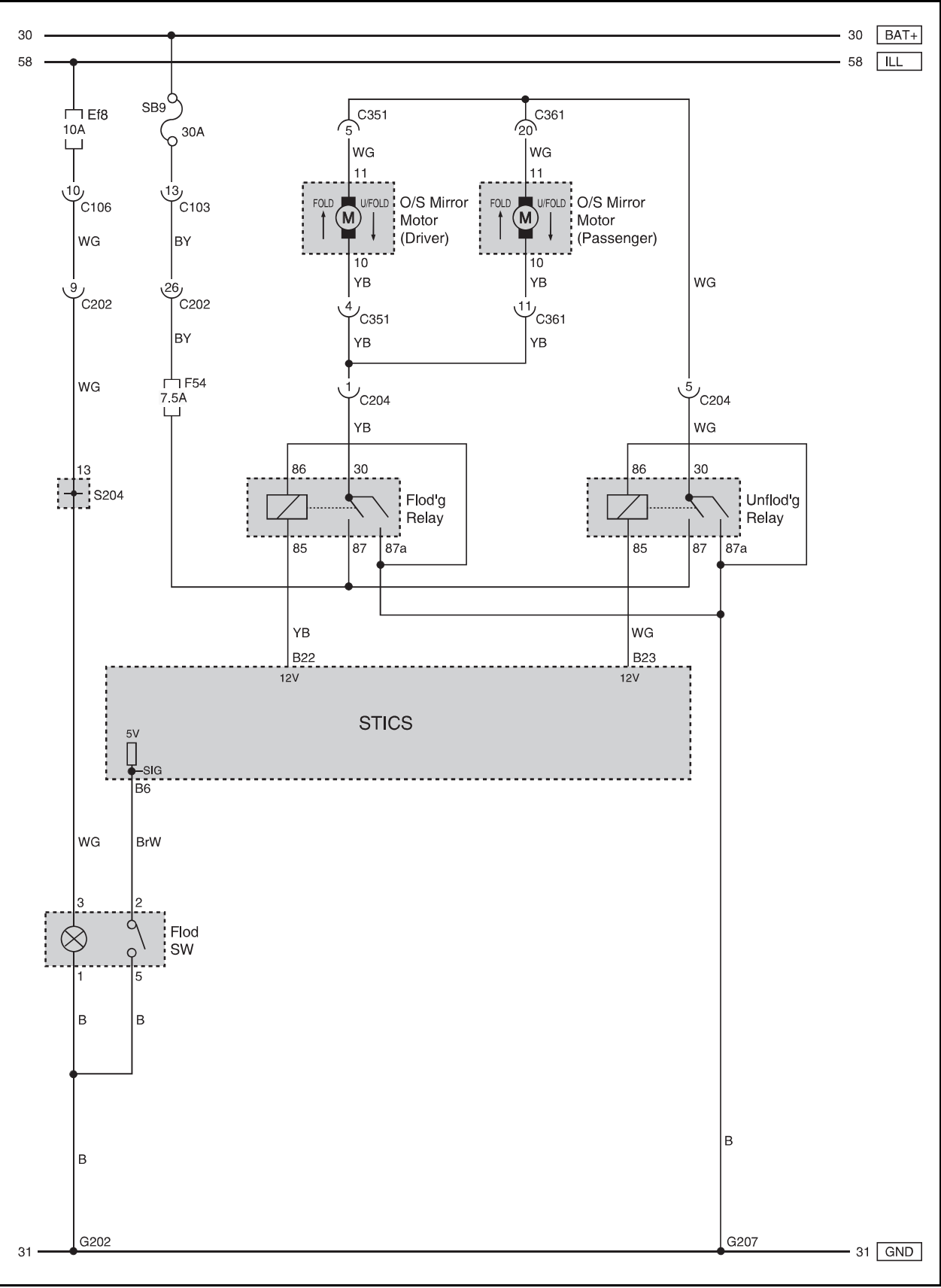
B



C

STICS

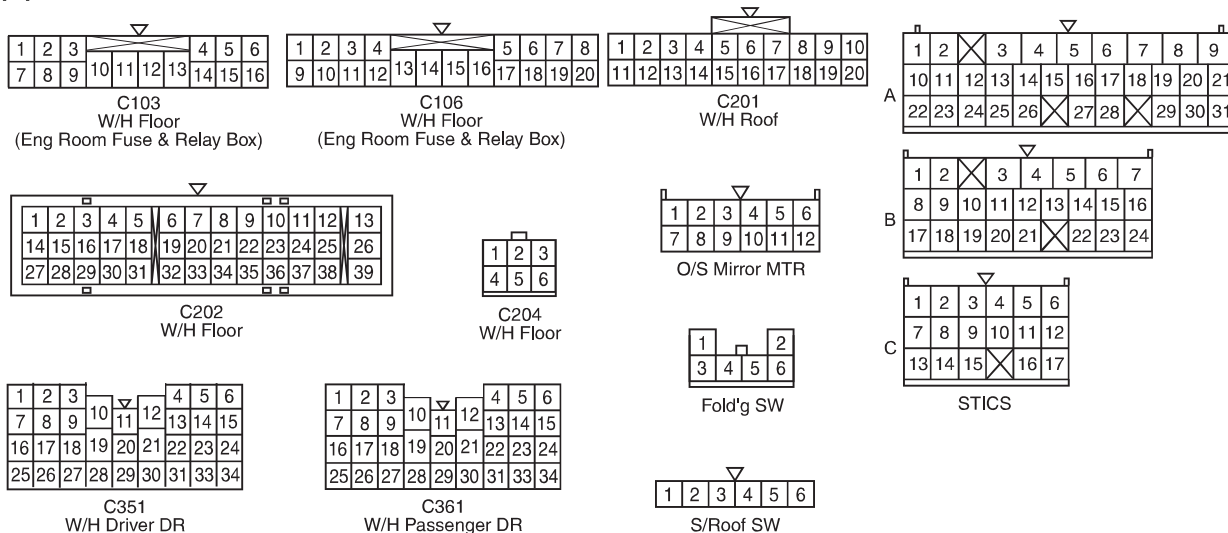
7) MIRROR FOLDG / UNFOLDG, FOLD SW



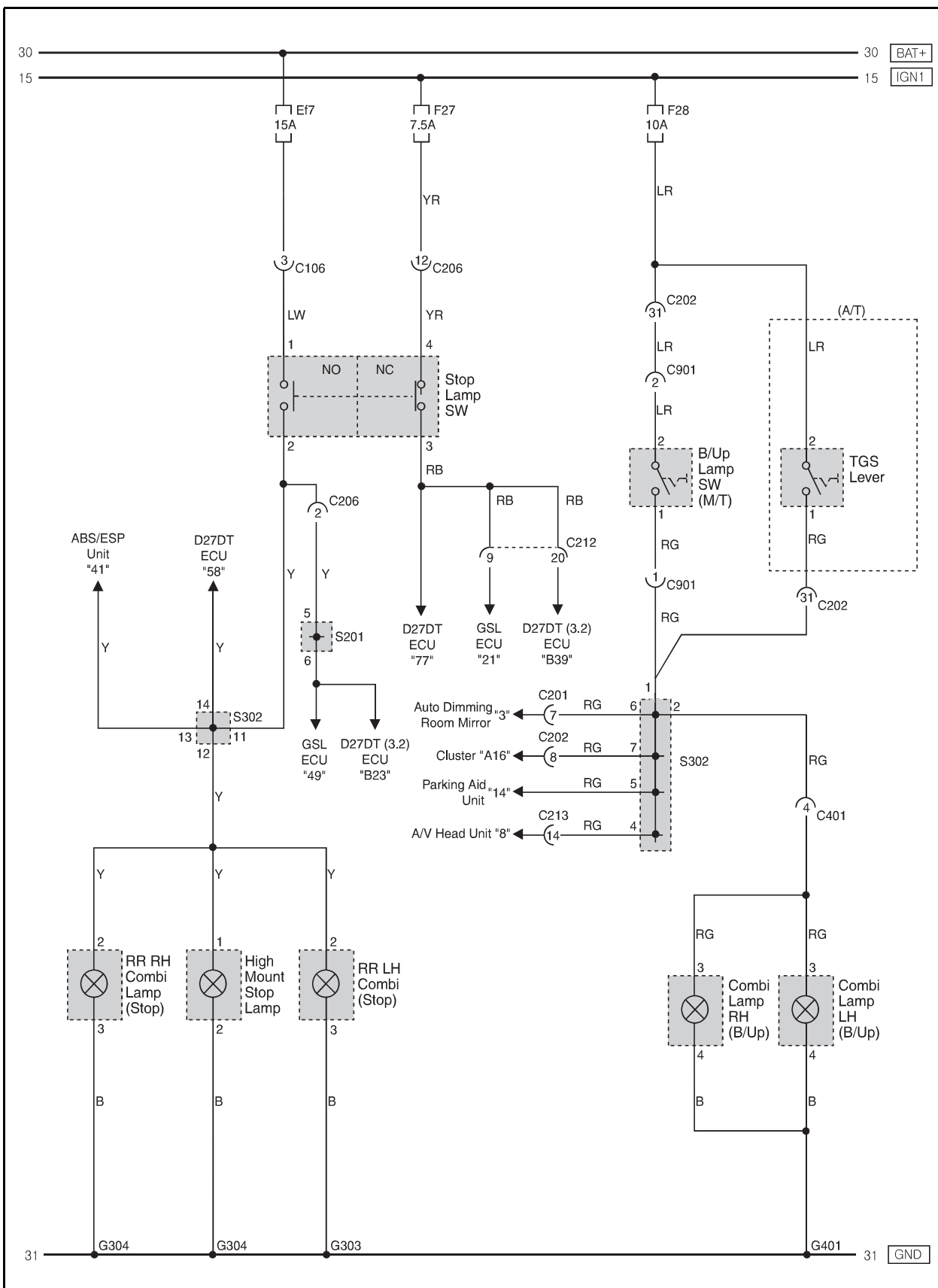
Modification basis	
Application basis	

(1) 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	
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	
C204 (6Pin, Colorless)	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" Pillar	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" Pillar	
G202	W/H Main	Under the Driver "A" Pillar	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
S204 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	ILL

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

S.G.N. 4810-01 STOP BACK-UP LAMP CIRCUIT



Modification basis	
Application basis	

1) CONNECTOR INFORMATION

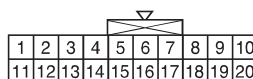
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (20Pin, White)	W/H Floor - W/H Roof	Inside Driver Cowl Side PNL	
C202 (39Pin, Black)	W/H Main - W/H Floor	Driver Cowl Side C/Holder	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Driver Legroom	C/Holder
C401 (12Pin, Black)	W/H Floor - W/H T/Gate	Upper the RH T/Gate	
C901 (12Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	A/T
C901 (4Pin, Black)	W/H Floor - W/H T/M	Upper the T/M	M/T
G303	W/H Floor	Driver QTR PNL (Under the QTR Glass)	
G304	W/H Floor	Passenger QTR PNL (Under the QTR Glass)	
G401	W/H T/Gate	Center the T/Gate	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	
S202 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	CAN

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

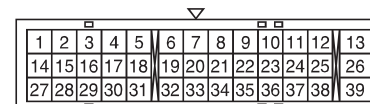
POSITION



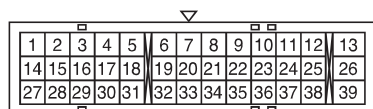
C106
W/H Floor
(Eng Room Fuse & Relay Box)



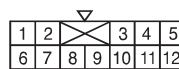
C201
W/H Roof



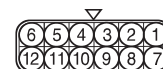
C202
W/H Floor



C206
W/H Floor



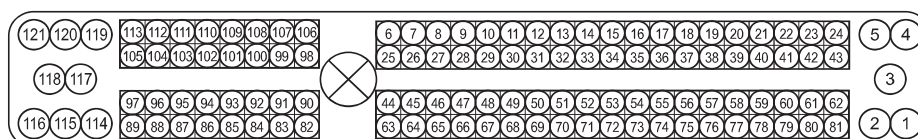
C401
W/H T/Gate



C901
W/H Transmission
(A/T)



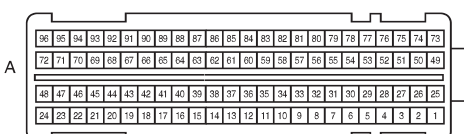
C901
W/H Transmission
(M/T)



D27DT ECU



B/up Lamp



A



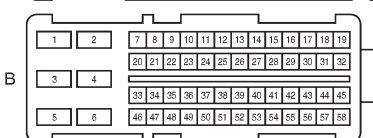
HMS Lamp



Stop Lamp SW

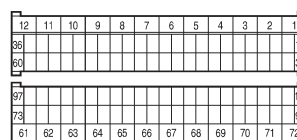


TGS
Lever Unit

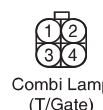


B

D20/D27DT (3.2) ECU



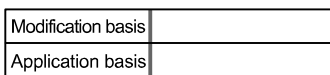
ECU (GSL)



Combi Lamp
(T/Gate)



Combi Lamp



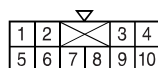
1) CONNECTOR INFORMATION

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	
C105 (10Pin, 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	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder

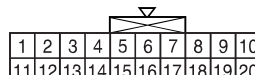
2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



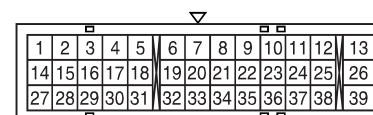
C104
W/H Floor
(Eng Room Fuse &
Relay Box)



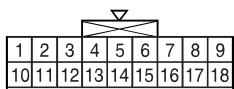
C105
W/H Floor
(Eng Room Fuse &
Relay Box)



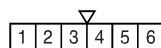
C201
W/H Roof



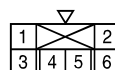
C202
W/H Floor



C203
W/H Floor



S/Roof SW



S/Roof Control Unit
(S/Roof Motor)

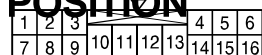
Modification basis	
Application basis	

1) CONNECTOR INFORMATION

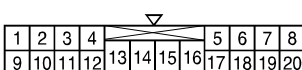
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C103 (16Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C201 (20Pin, White)	W/H Floor - W/H Roof	Inside 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	
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" Pillar	
C361 (33Pin, White)	W/H Floor - W/H Passenger DR	Under the RH "A" Pillar	
C401 (12Pin, Black)	W/H Floor - W/H T/Gate	Upper the RH T/Gate	
G201	W/H Floor	Under the Driver Cowl Side PNL	Under C/Holder
G207	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 Main	Beside RR LH Seat W/H Protector	

2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER

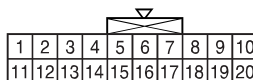
POSITION



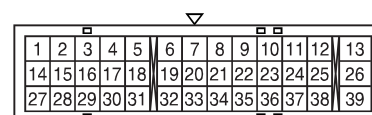
C103
W/H Floor
(Eng Room Fuse & Relay Box)



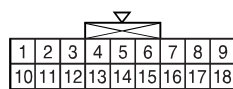
C106
W/H Floor
(Eng Room Fuse & Relay Box)



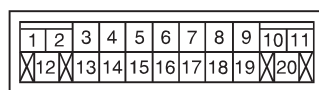
C201
W/H Roof



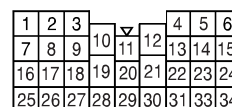
C202
W/H Floor



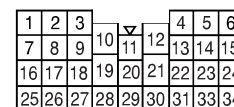
C203
W/H Floor



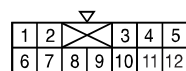
C213
W/H Floor



C351
W/H Drive DR



C361
W/H Passenger DR



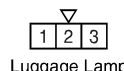
C401
W/H T/Gate



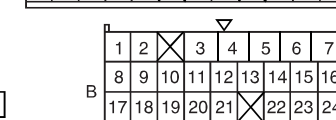
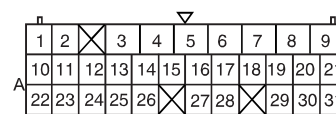
DR SW



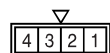
G/Box Lamp



Luggage Lamp



B



FRT Room Lamp



T/Gate SW



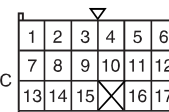
S/Visor Lamp



Center Room Lamp



DR Courtesy
Lamp

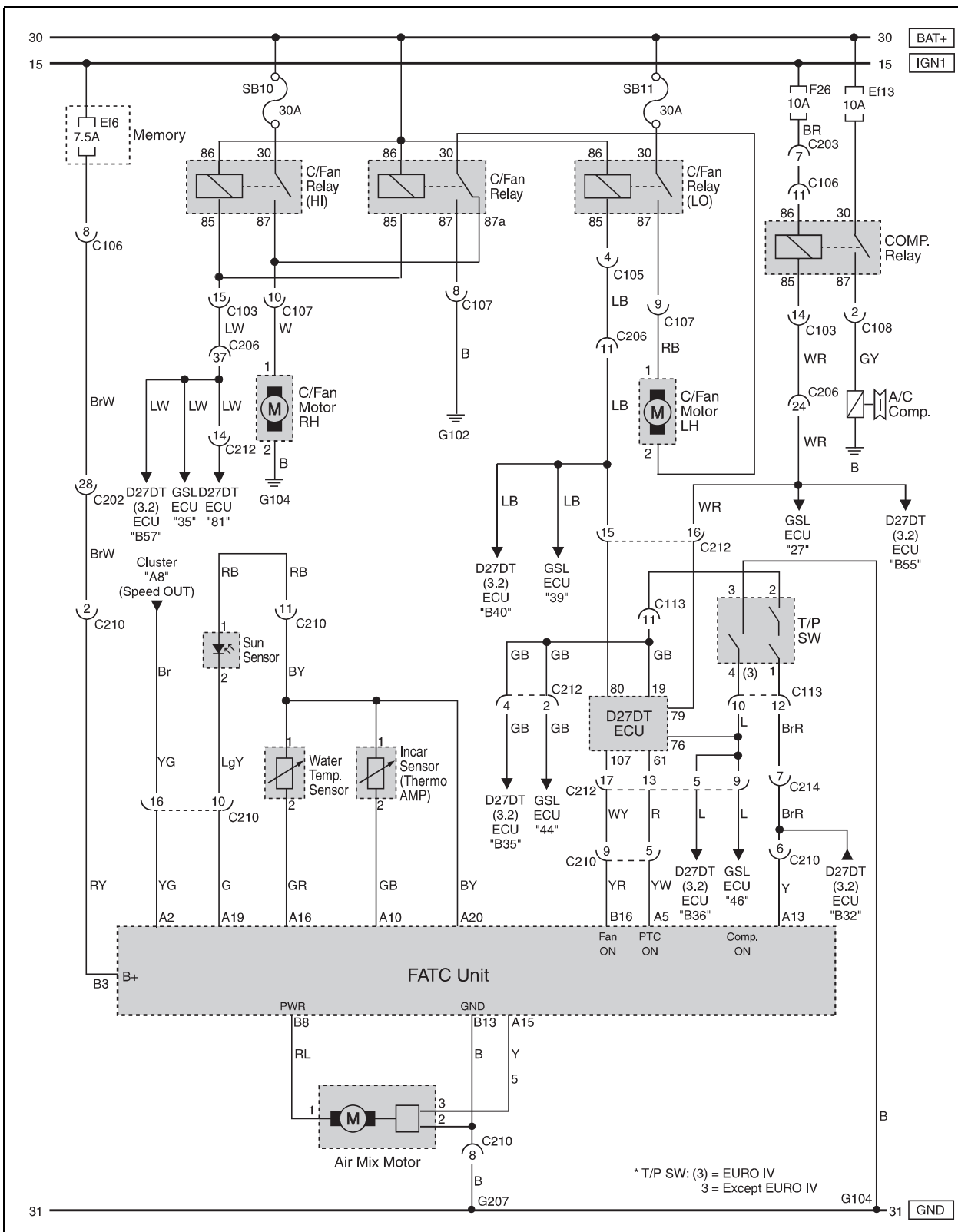


C

STICS

6810-20 FATC (FULL AUTO TEMP. CONTROL) CIRCUIT

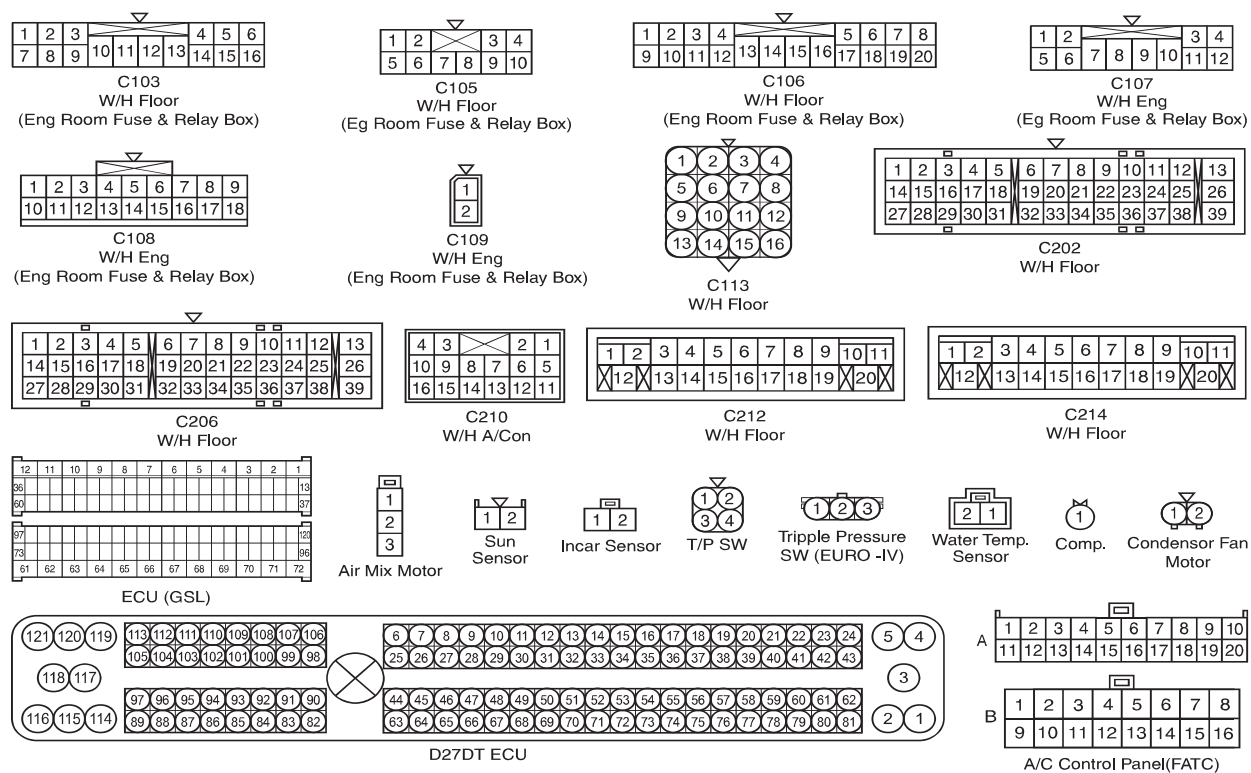
1) CONDENSOR FAN, AIR MIX MOTOR, SUN SENSOR, WATER TEMP SENSOR



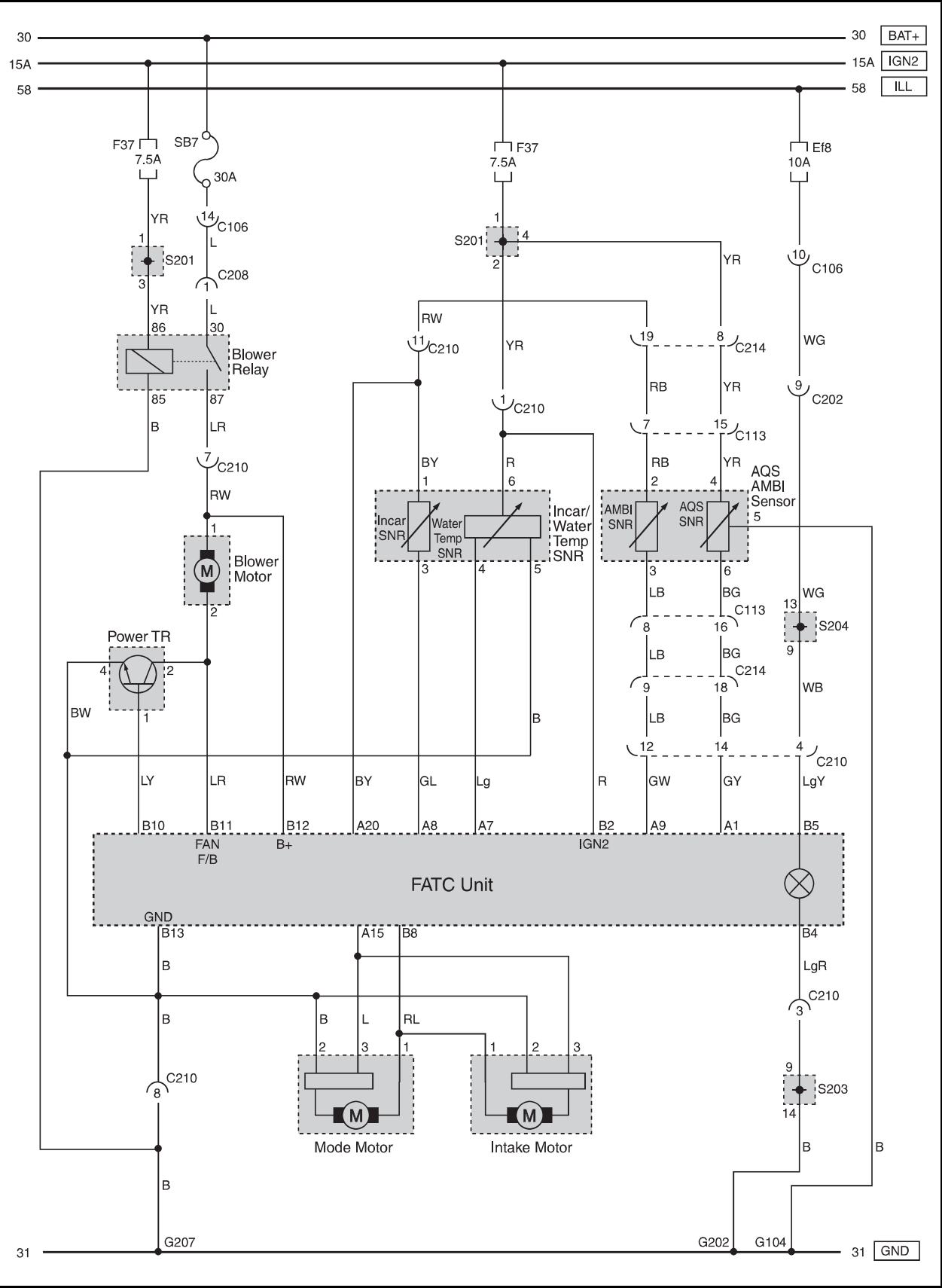
Modification basis	
Application basis	

(1) 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	
C109 (2Pin, Black)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (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	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Drvier 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	
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	
G207	W/H Main	Inner the Passenger Cowl Side PNL	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

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



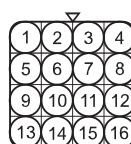
Modification basis	
Application basis	

(1) CONNECTOR INFORMATION

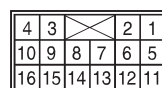
Connector Number (Pin Number, Color)	Connecting Wiring Harness	Connector Position	Remark
C106 (20Pin, White)	W/H Floor - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (16Pin, Black)	W/H Eng - W/H Floor	Inside RH Fender PNL	
C210 (16Pin, White)	W/H Main - W/H A/Con	Inside the Middle I/P (Right PTC)	
C214 (20Pin, Yellow)	W/H Main - W/H Floor	Passenger Cowl Side C/Holder	
G104	W/H Eng Room	Behind RH Head Lamp	
G202	W/H Main	Under the Driver "A" Pillar	
G207	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

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

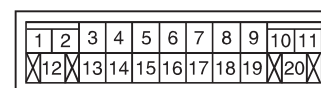
C106
W/H Floor
(Eng Room Fuse & Relay Box)



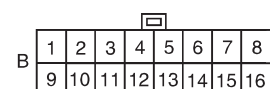
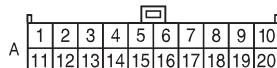
C113
W/H Floor



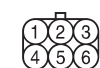
C210
W/H A/Con



C214
W/H Floor



A/C Control Panel



AQS/Ambient
Sensor



Mode Motor



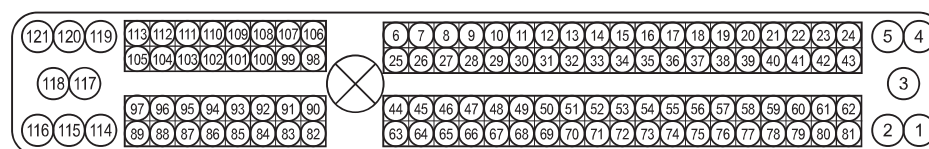
Intake Motor



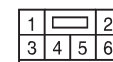
Blower Motor



Power TR



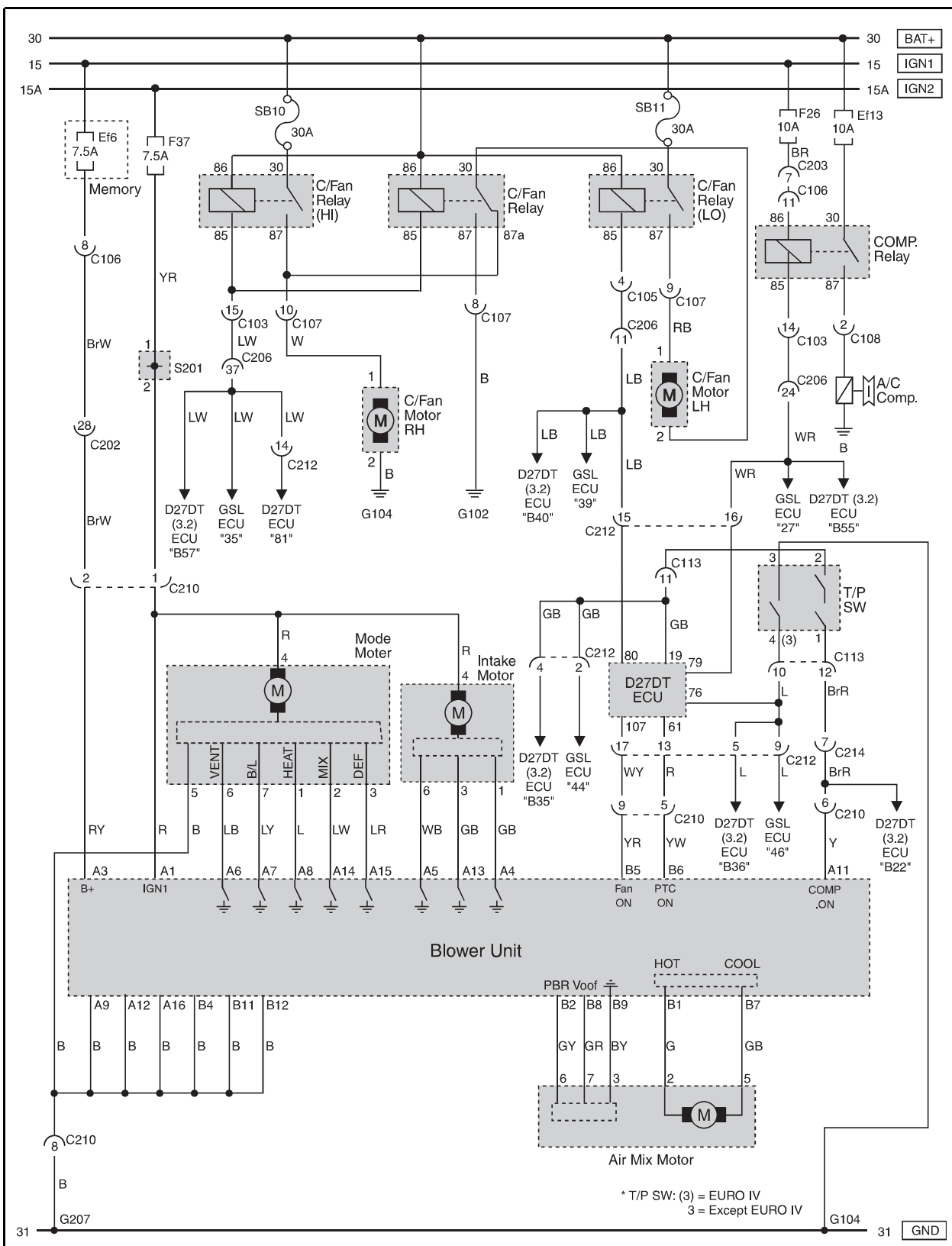
D27DT ECU



Incar/Water Temp.
Sensor

6810-20 AIR-CON (MANUAL) CIRCUIT

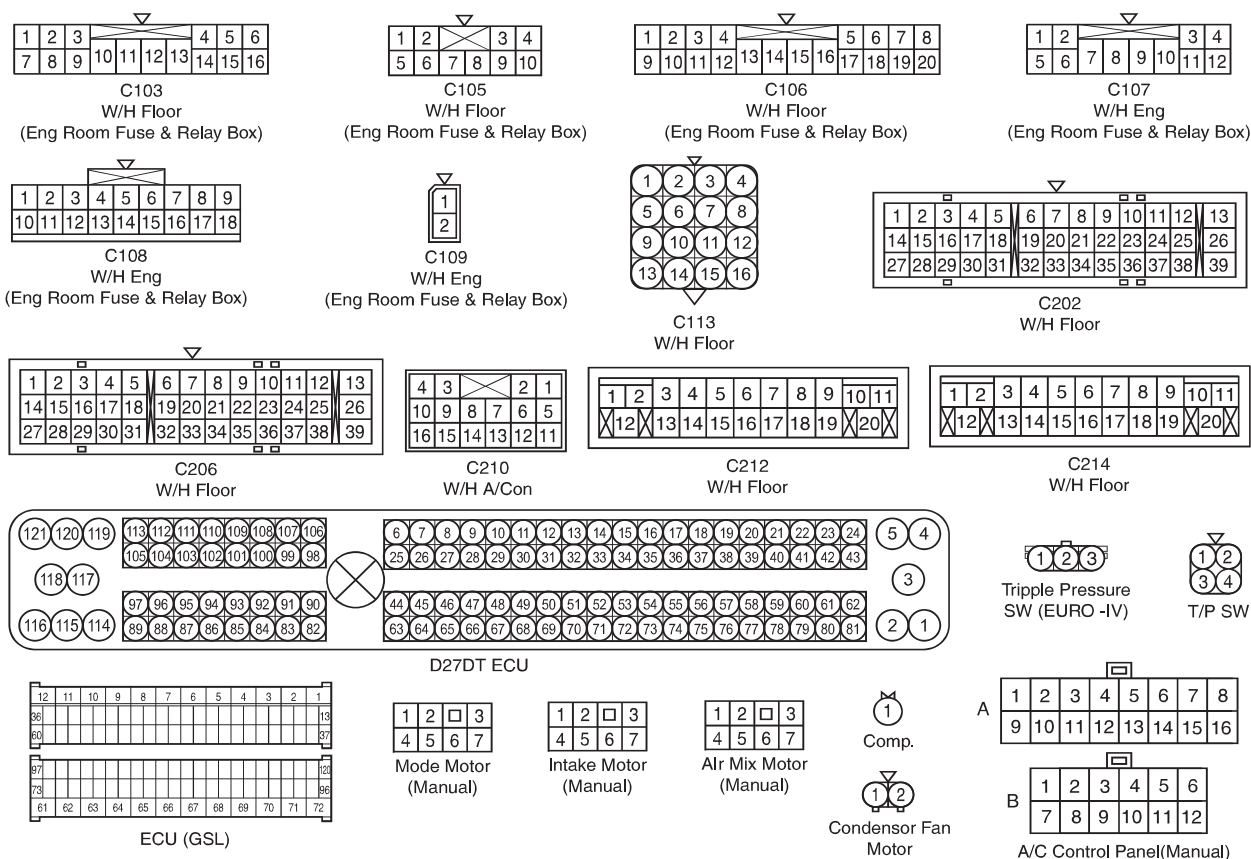
1) COMPRESSOR, MOTOR (MODE, INTAKE, AIR MIX)



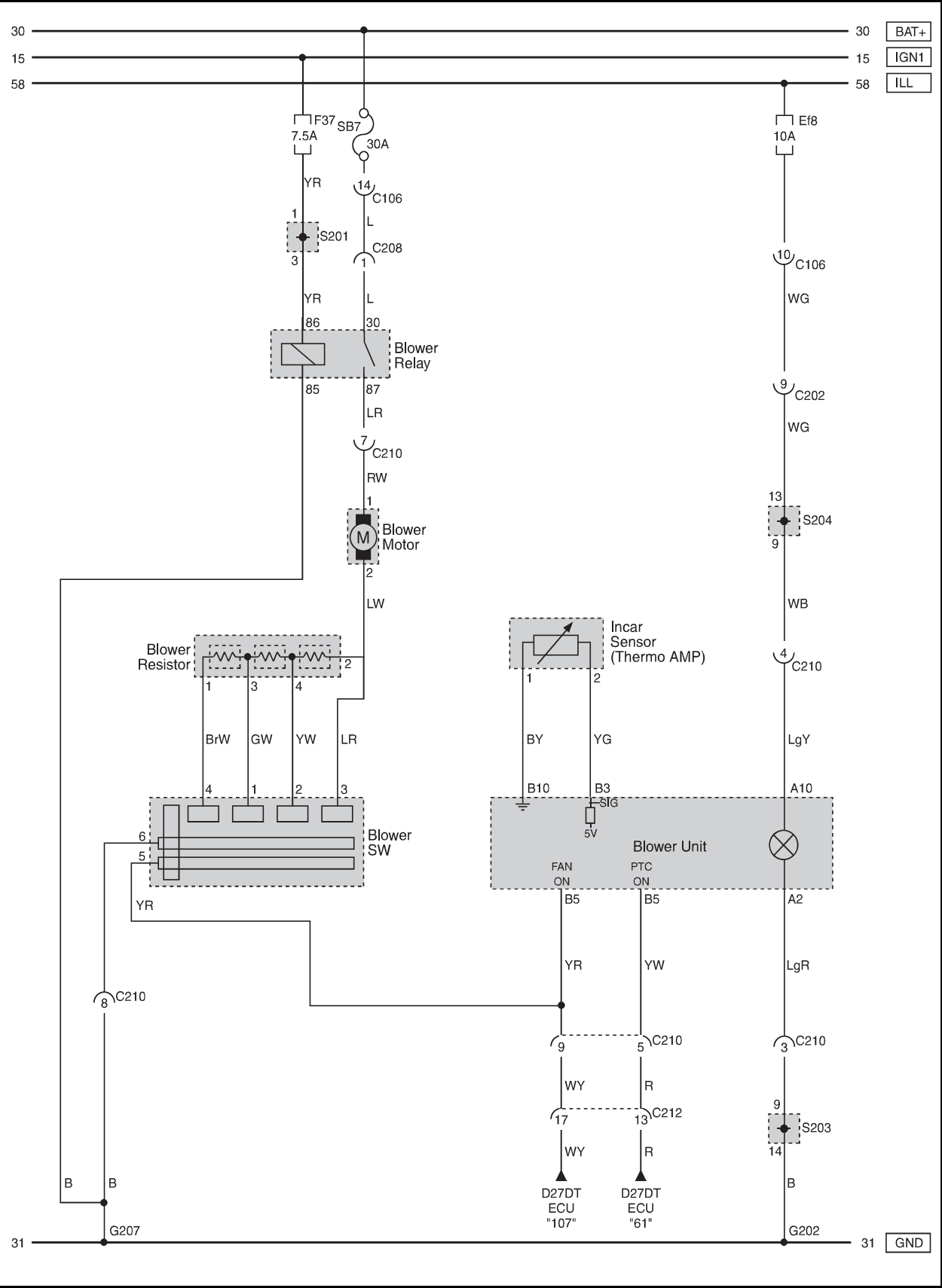
Modification basis	
Application basis	

(1) 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	
C109 (2Pin, Black)	W/H Eng - Eng Room Fuse & Relay Box	Eng Room Fuse & Relay Box	
C113 (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	
C206 (39Pin, Black)	W/H Main - W/H Floor	Upper the Drvier 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	
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	
G207	W/H Main	Inner the Passenger Cowl Side PNL	
S201 (14Pin, Black)	W/H Main	RH Protector of the Driver Legroom	

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

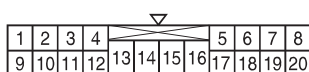
2) BLOWER



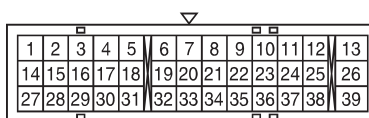
Modification basis	
Application basis	

(1) 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	
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	
G202	W/H Main	Under the Driver "A" Pillar	
G207	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

(2) CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

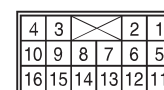
C106
W/H Floor
(Eng Room Fuse & Relay Box)



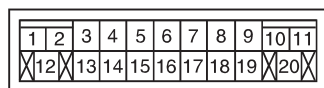
C202
W/H Floor



C208
W/H Floor



C210
W/H A/Con



C212
W/H Floor



Blower SW



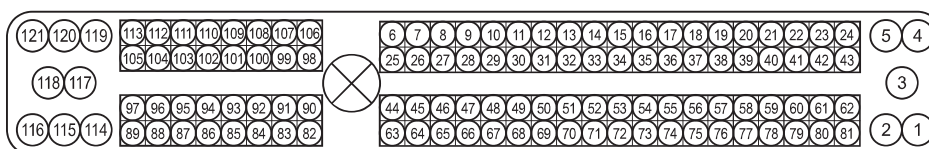
Blower Motor



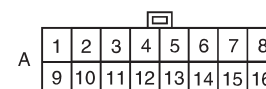
Blower Resistor



Incar Sensor



D27DT ECU



A/C Control Panel
(Manual)

This image shows a full page of white paper with horizontal grey ruling lines. The lines are evenly spaced and run across the width of the page. At the top left corner, there is a dark grey header area containing the word "Memo" in a bold, black, sans-serif font.

This image shows a full page of white paper with horizontal grey ruling lines. The word "Memo" is printed in bold black font at the top left corner. The lines are evenly spaced and extend across the width of the page.