DIAGRAMAS ELECTRICOS
CHEVROLET
AVEO 2007 N/B

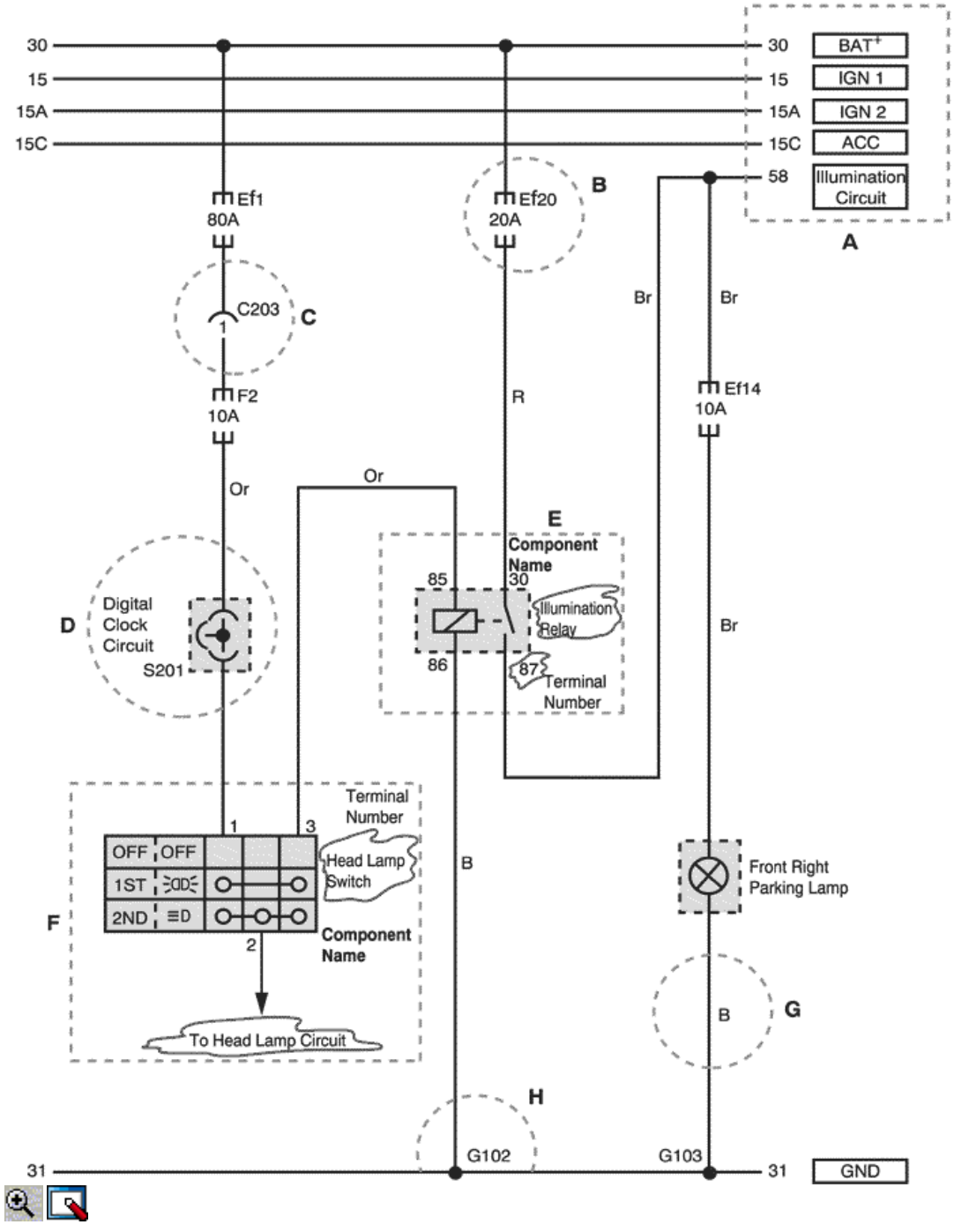


1. HOW TO READ ELECTRICAL WIRING DIAGRAM
2. POSITION OF CONNECTORS AND GROUNDS
3. WIRING DIAGRAM FOR POWER SUPPLIES
4. USAGE AND CAPACITY OF FUSES IN FUSE BLOCK
5. ELECTRICAL WIRING DIAGRAMS
1. STARTING & CHARGING SYSTEM
2. ECM (ENGINE CONTROL MODULE) : MR - 140
3. ECM (ENGINE CONTROL MODULE) : HV - 240
4. ECM (ENGINE CONTROL MODULE) : SIRIUS D42
5. TCM (TRANSMISSION CONTROL MODULE)
6. AIR CONDITIONER
7. FATC (FULL AUTOMATIC TEMPERATURE CONTROL CIRCUIT)
8. RADIATOR COOLING FAN CIRCUIT
9. HEAD LAMP & HEAD LAMP LEVELING DEVICE (HLLD) CIRCUIT
10. DRL (DAY TIME RUNNING LIGHT) CIRCUIT
11. ILLUMINATION CIRCUIT
12. FRONT & REAR FOG LAMP CIRCUIT
13. HAZARD & TURN SIGNAL LAMP CIRCUIT
14. STOP LAMP, CENTER HIGH MOUNT STOP LAMP (CHMSL) & REVERSE LAMP CIRCUIT
15. HORN, POWER JACK, ASHTRAY LAMP & CIGAR LIGHTER CIRCUIT
16. LAMPS (ROOM, DOOR OPENING WARNING) CIRCUIT
17. CHIME BELL, SEAT BELT & KEY REMIND SWITCH CIRCUIT
18. WIPER CIRCUIT
19. REAR WINDOW DEFROSTER & OSRV MIRROR HEATING SYSTEM CIRCUIT
20. ELECTRIC OSRV MIRROR CIRCUIT
21. POWER WINDOW CIRCUIT
22. CENTRAL DOOR LOCKING SYSTEM CIRCUIT
23. CLUSTER
24. CLOCK
25. AUDIO CIRCUIT
26. ANTI LOCK BRAKE SYSTEM (ABS)
27. AIR BAG (SDM : SENSING & DIAGNOSTIC MODULE)
28. SUN ROOF CIRCUIT
29. IMMOBILIZER SYSTEM CIRCUIT
30. ANTI-THEFT CONTROL SYSTEM CIRCUIT
31. BATTERY SAVER CIRCUIT

SECTION 1

HOW TO READ ELECTRICAL WIRING DIAGRAM

1. HOW TO READ ELECTRIC 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 fuse box • F2 : Fuse No #2 in passenger room fuse box
C	- Connector (C101~C902) • Connector No C203 terminal No1 • Refer to Major Connector Position (Section 2)
D	- S201 : Splice pack (S101~S303) • Refer to Major Splice Pack Position (Section2)
E	- Internal circuit of component (Relay) (Component Name and Terminal Number)
F	- Internal circuit of component (switch) (Component Name, Terminal Number and Connecting Wiring Circuit)
G	- Wiring Harness Color Refer to Wiring Harness Color Abbreviation
H	- Lower horizontal line : Ground line Ground position(G101~G401) 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 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)

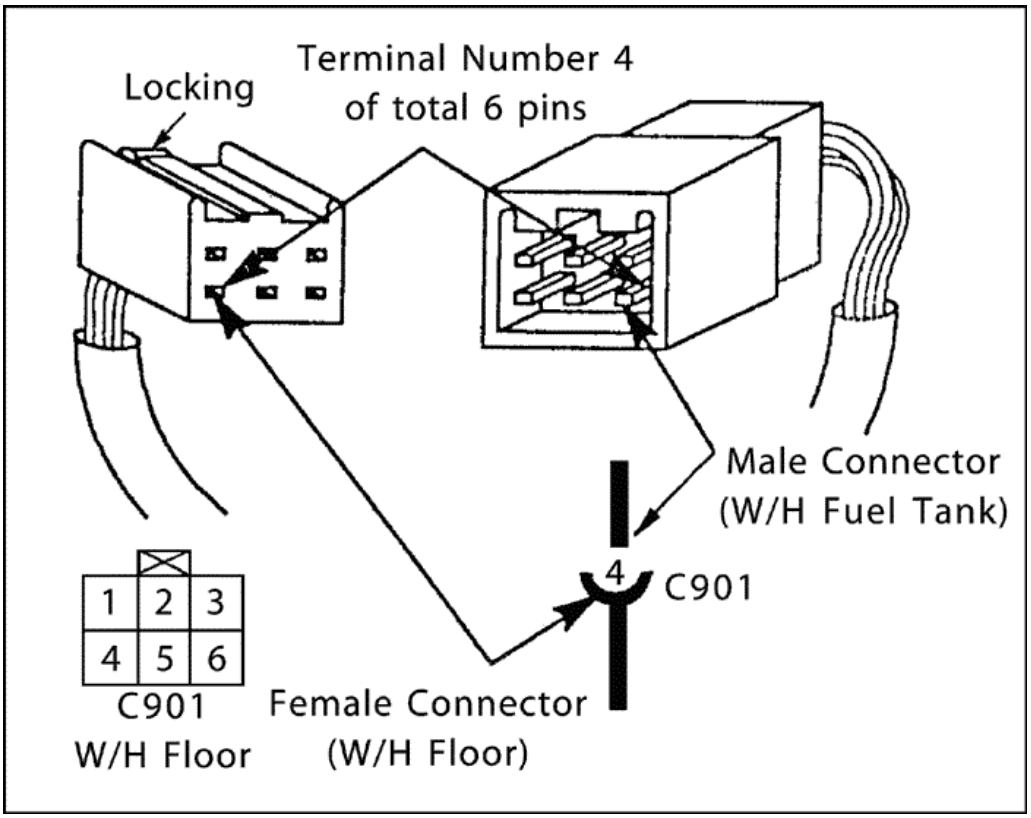
4. WIRING HARNESS COLOR IDENTIFICATION

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 Connector

ex) Terminal Number 4 of C901 connection

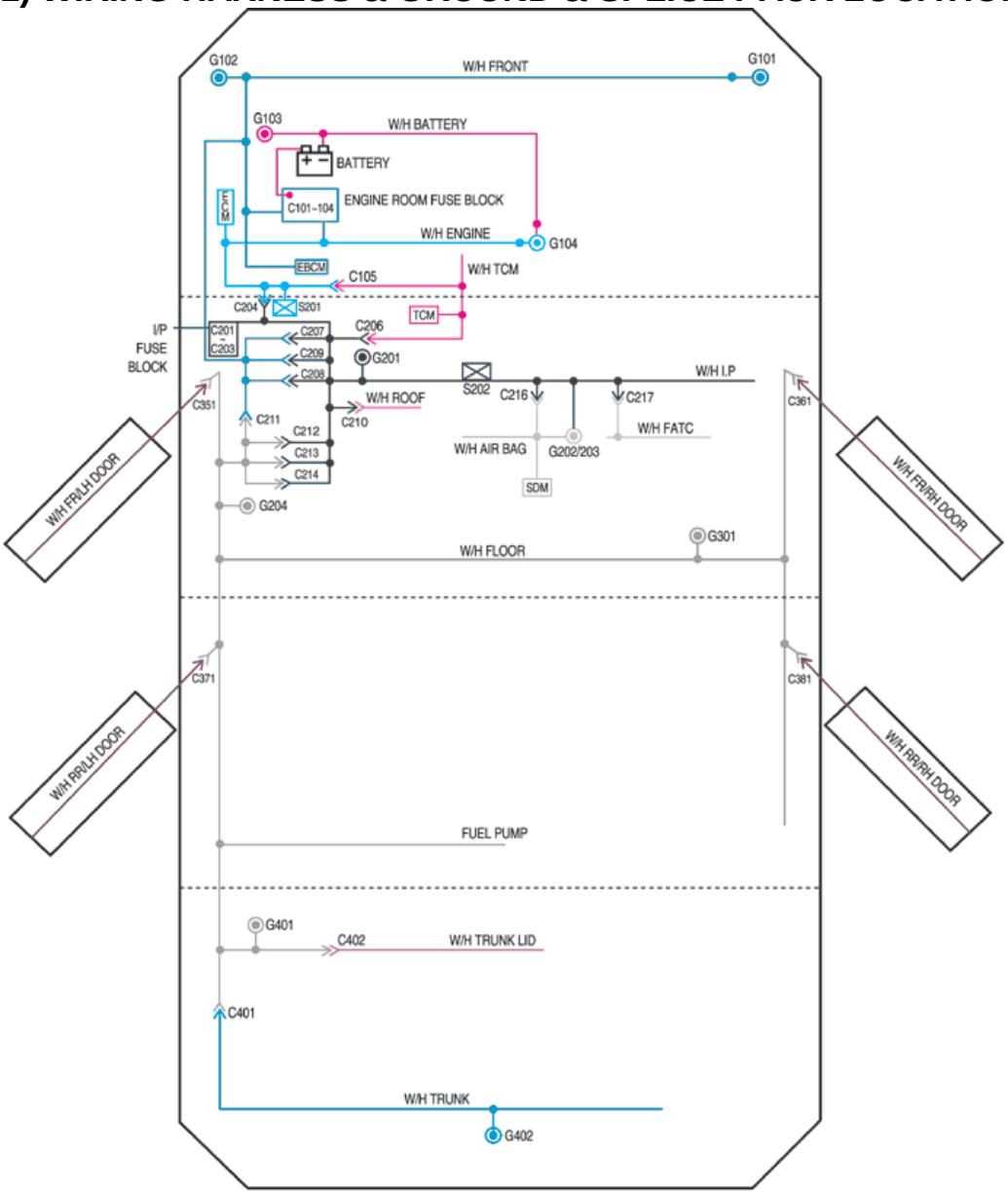

Locking
Terminal Number 4
of total 6 pins
Male Connector
(W/H Fuel Tank)
4
C901
1 2 3
4 5 6
C901
W/H Floor
Female Connector
(W/H Floor)

SECTION 2

POSITION OF CONNECTORS AND GROUNDS

1. CONNECTOR, GROUND AND SPLICE PACK INFORMATION

1) WIRING HARNESS & GROUND & SPLICE PACK LOCATION



S6B12015

2) CONNECTOR INFORMATION

Connector Number	Terminal Number	Color	Connecting Wiring Harness	Connecting Position
C101	32	Black	Engine - Engine Fuse Block	Engine Fuse Block
C102	32	Gray	Front - Engine Fuse Block	Engine Fuse Block
C103	32	Brown	Front - Engine Fuse Block	Engine Fuse Block
C104	2	Colorless	Front - Engine Fuse Block	Engine Fuse Block
C105	3	Gray	Engine - TCM	Next to EBCM
C106	8	Black	Engine - Injector	Upper Cylinder
C201	76	Black	I.P - I.P Fuse Block	I.P Fuse Block
C202	20	White	I.P - I.P Fuse Block	I.P Fuse Block
C203	18	White	I.P - I.P Fuse Block	I.P Fuse Block
C204	18	Gray	I.P - Engine	Upper Driver Leg Room
C206	10	White	TCM - I.P	Below TCM
C207	12	Gray	Front - I.P	Below I.P Fuse Block
C208	20	Yellow	Front - I.P	Front TCM
C209	4	White	Front - I.P	Front TCM
C210	10	White	Roof - I.P	Below I.P Fuse Block
C211	15	Yellow	Front - Floor	Under Left A Pillar
C212	11	Blue	I.P - Floor	Under Left A Pillar
C213	20	White	I.P - Floor	Under Left A Pillar
C214	22	Black	I.P - Floor	Under Left A Pillar
C216	12	White	Air Bag - I.P	Behind Airconditioner
C217	16	White	I.P - FATC	Under Blower Motor
C351	29	White	Floor - Front Left Door	Under Left A Pillar
C361	29	White	Floor - Front Right Door	Under Right A Pillar
C371	6	White	Floor - Rear Left Door	Under Left B Pillar
C381	6	White	Floor - Rear Right Door	Under Right B Pillar
C401	8	White	Floor - Trunk	Behind Left Wheel House Trim
C402	6	White	Trunk Lid - Floor	Below Back Shelf Panel

3) GROUND POSITION INFORMATION

Ground Number	Wiring Harness	Ground Position
G101	Front	Behind Right Headlamp
G102	Front	Behind Left Headlamp
G103	Battery	Below ECM
G104	Battery	Next to Start Motor
G201	I.P	Upper Mirror Control Switch

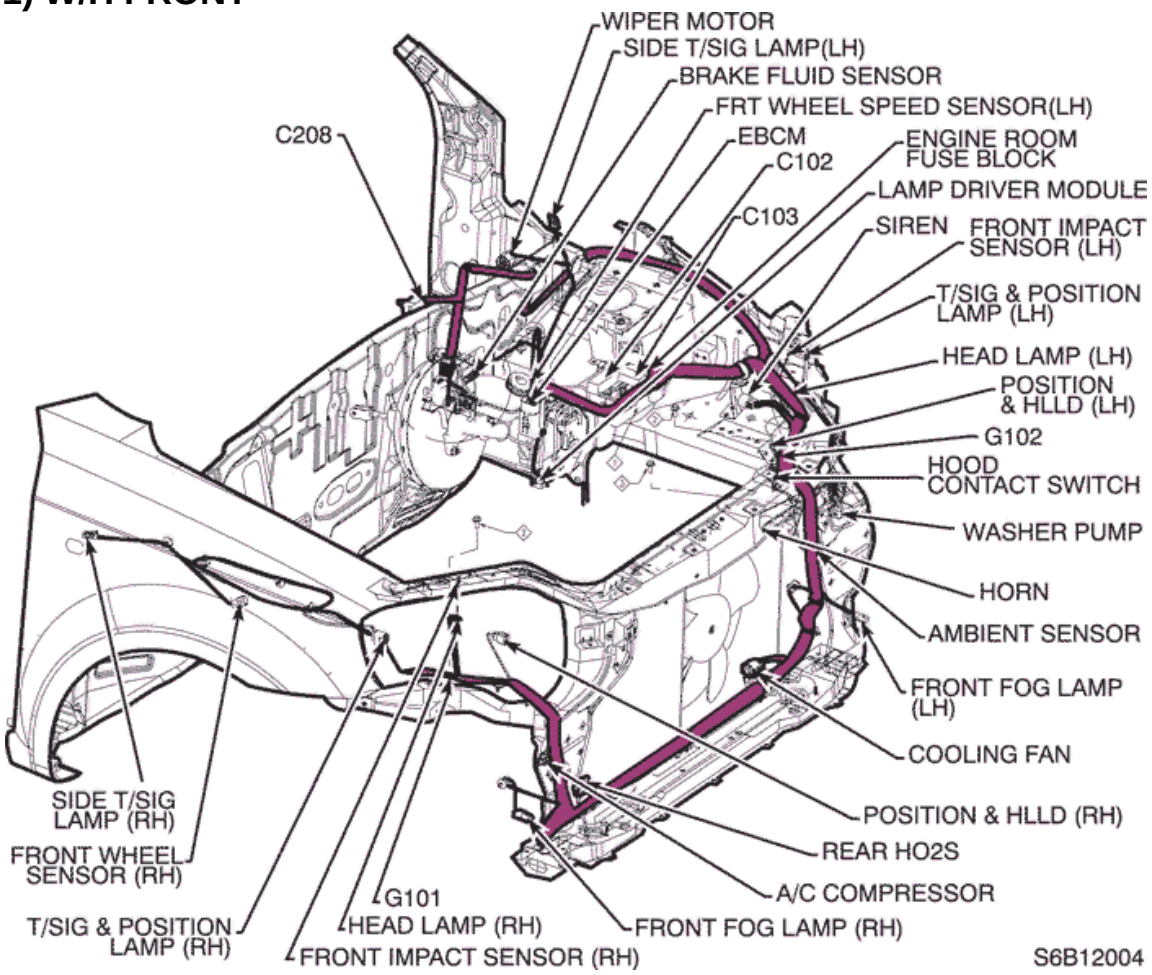
Ground Number	Wiring Harness	Ground Position
G202	Air Bag	Upper Mirror Control Switch
G203	I.P	Below Ashtray
G204	Floor	Under Right A Pillar
G301	Floor	Under Right Seat Cushion
G401	Floor	Upper Back Shelf Panel
G402	Trunk	Center Trunk Back Panel

4) SPLICE PACK INFORMATION

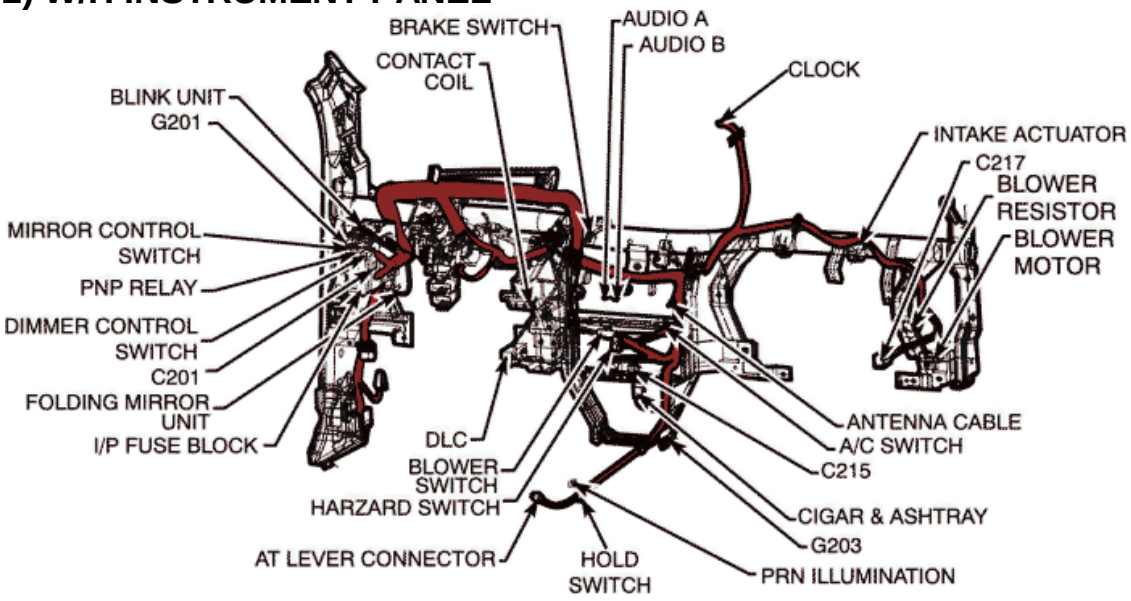
Splice Pack Number	Color	Wiring Harness	Ground Position
S201	Brown/Gray	Engine	Behind I.P Fuse Block
S202	Colorless/Yellow	I.P	Behind Left Tie Bar

2. WIRING HARNESS, CONNECTOR & GROUND LOCATION

1) W/H FRONT

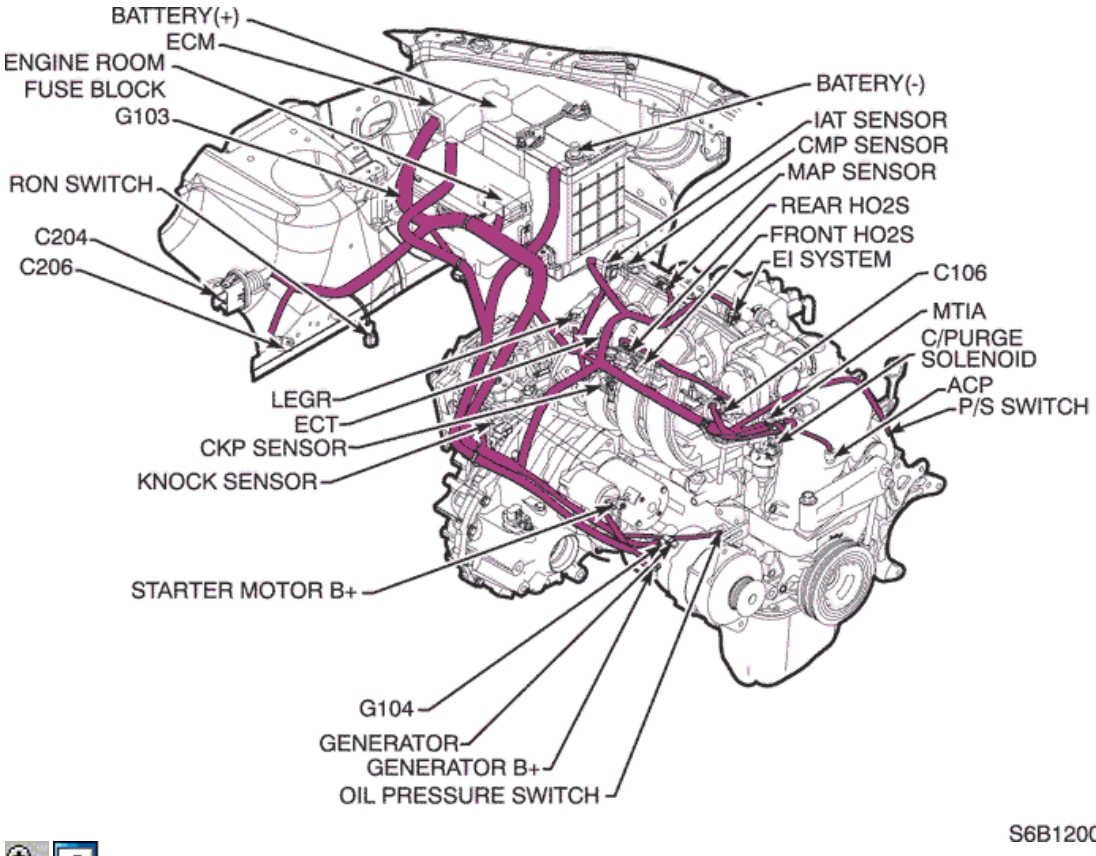


2) W/H INSTRUMENT PANEL

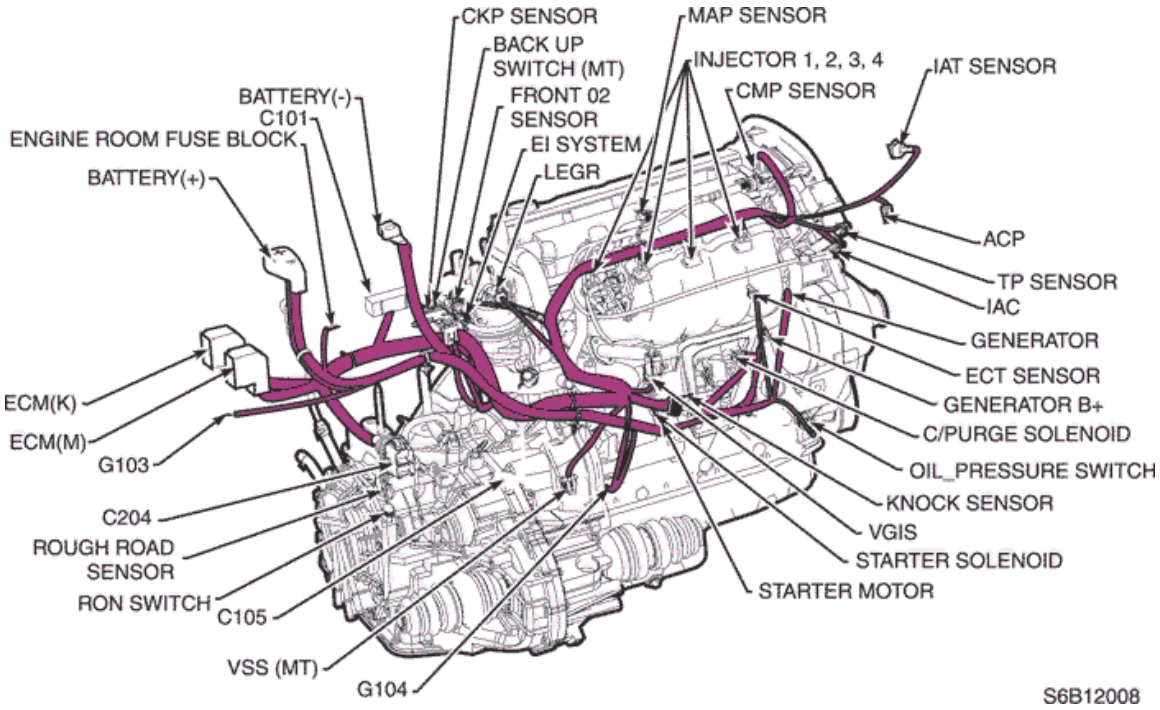


3) W/H ENGINE CONTROL & BATTERY

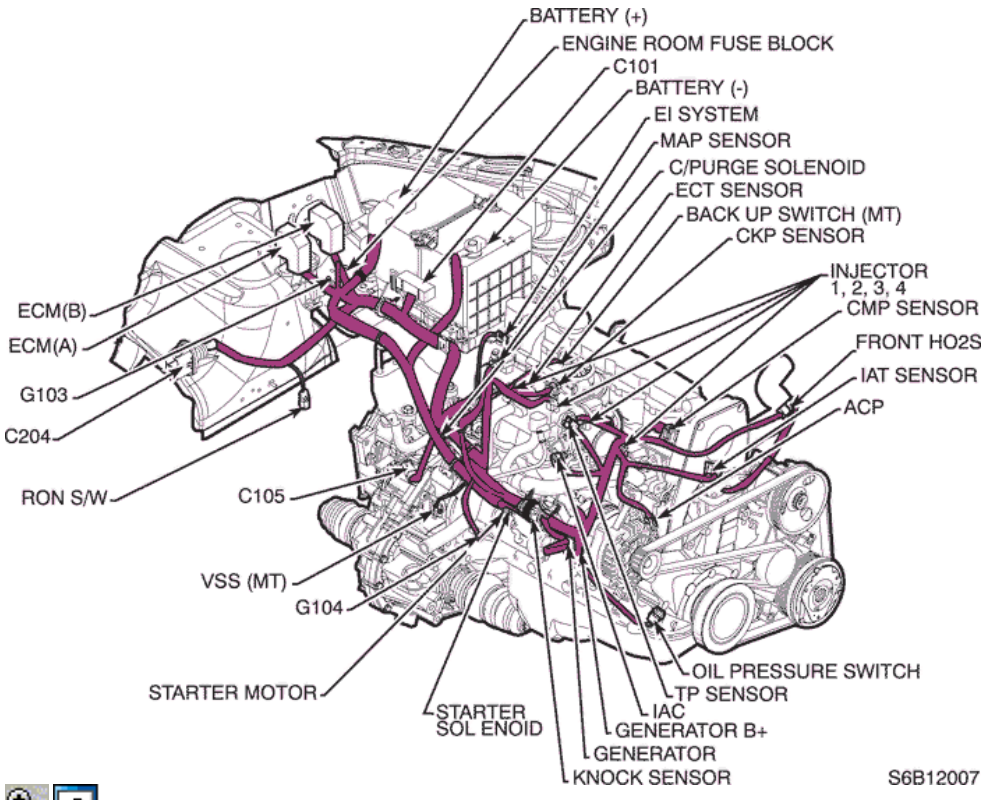
- **SIRIUS D42**



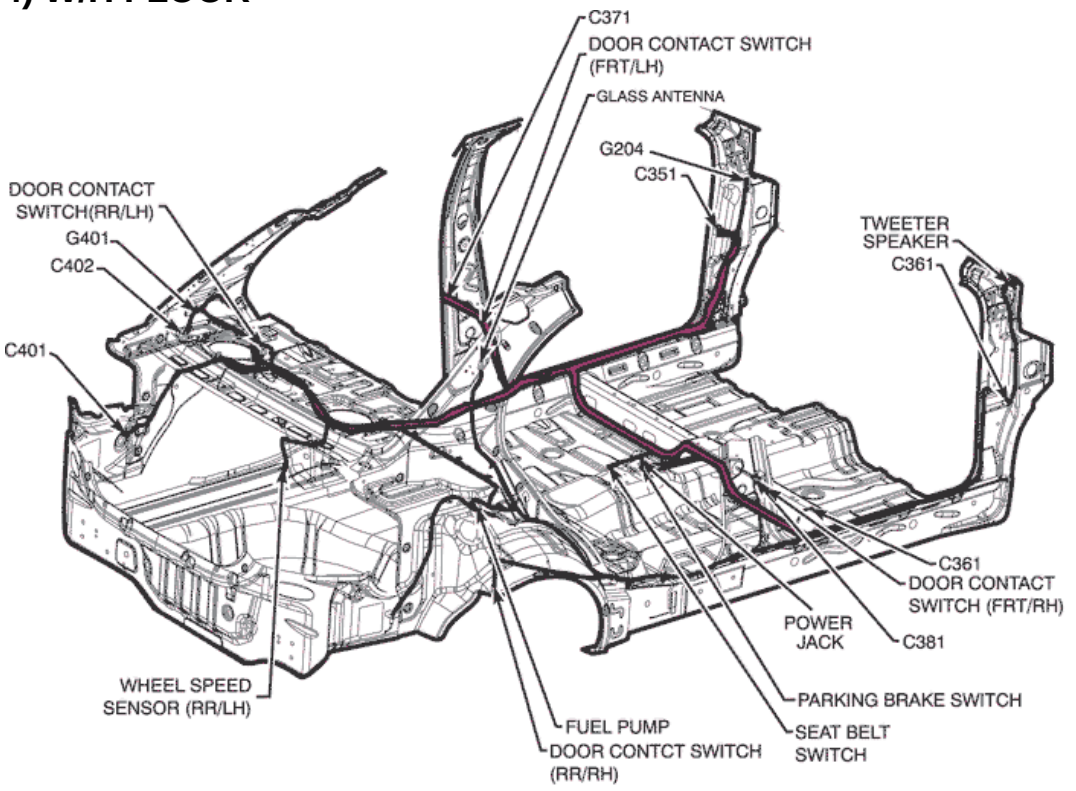
- **MR-140**


CKP SENSOR
MAP SENSOR
BACK UP SWITCH (MT)
INJECTOR 1, 2, 3, 4
IAT SENSOR
BATTERY(-)
C101
FRONT 02 SENSOR
CMP SENSOR
ENGINE ROOM FUSE BLOCK
EI SYSTEM
BATTERY(+)
LEGR
ACP
TP SENSOR
IAC
GENERATOR
ECT SENSOR
ECM(K)
GENERATOR B+
ECM(M)
C/PURGE SOLENOID
G103
OIL_PRESSURE SWITCH
KNOCK SENSOR
C204
VGIS
ROUGH ROAD SENSOR
STARTER SOLENOID
RON SWITCH
C105
STARTER MOTOR
VSS (MT)
G104
S6B12008

- **HV-240**

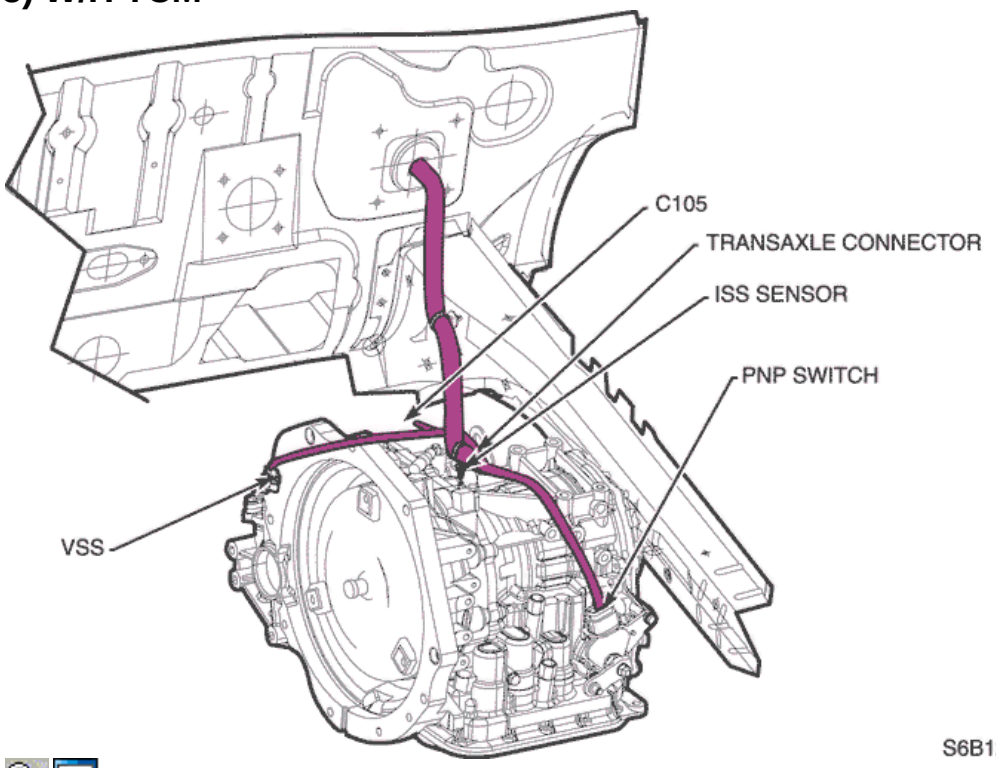

BATTERY (+)
ENGINE ROOM FUSE BLOCK
C101
BATTERY (-)
EI SYSTEM
MAP SENSOR
C/PURGE SOLENOID
ECT SENSOR
BACK UP SWITCH (MT)
CKP SENSOR
INJECTOR 1, 2, 3, 4
CMP SENSOR
ECM(B)
FRONT HO2S
ECM(A)
IAT SENSOR
G103
ACP
C204
RON S/W
C105
VSS (MT)
G104
OIL PRESSURE SWITCH
TP SENSOR
STARTER MOTOR
STARTER SOL ENOID
IAC
GENERATOR B+
GENERATOR
KNOCK SENSOR
S6B12007

4) W/H FLOOR

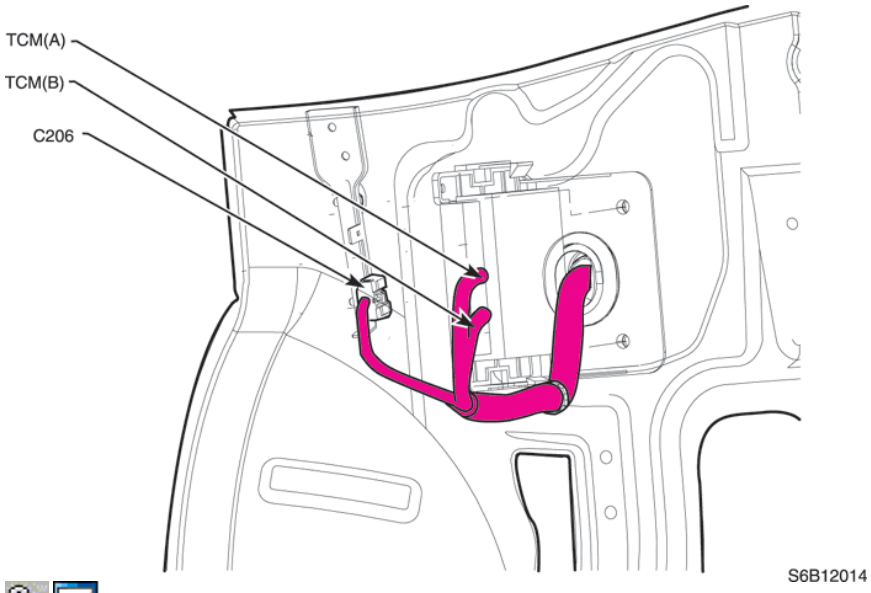


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5) W/H TCM

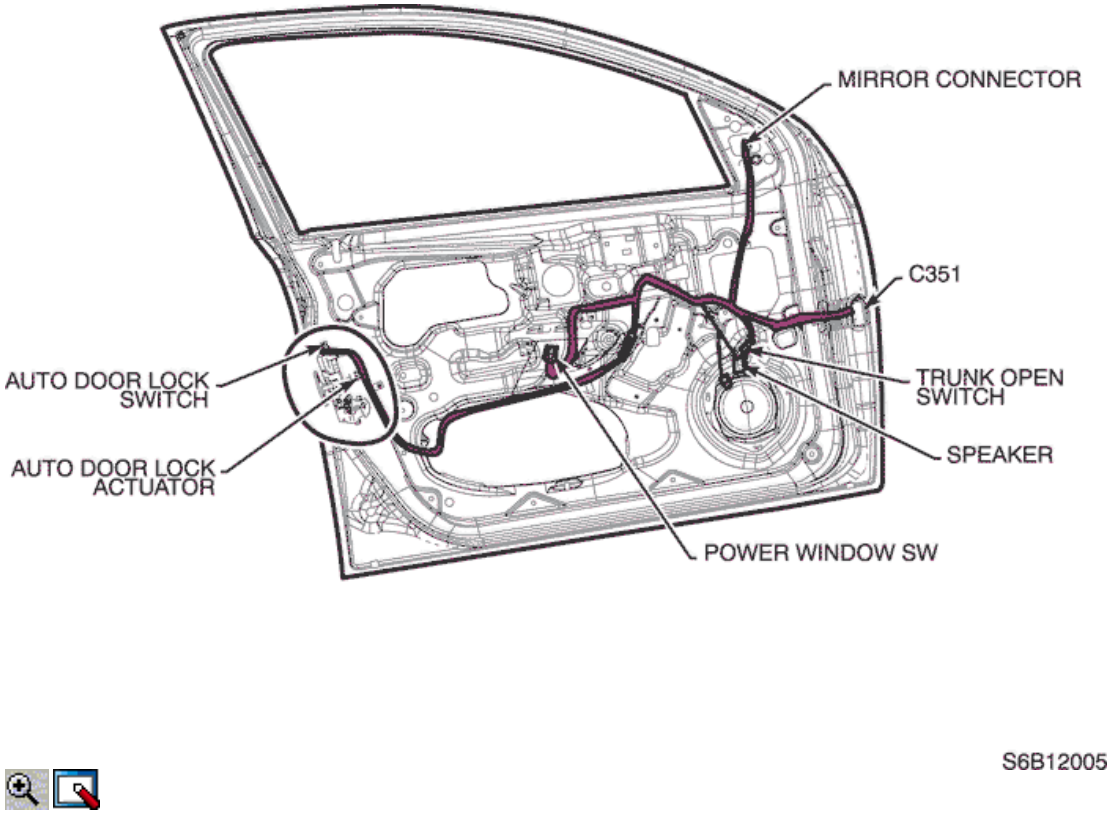


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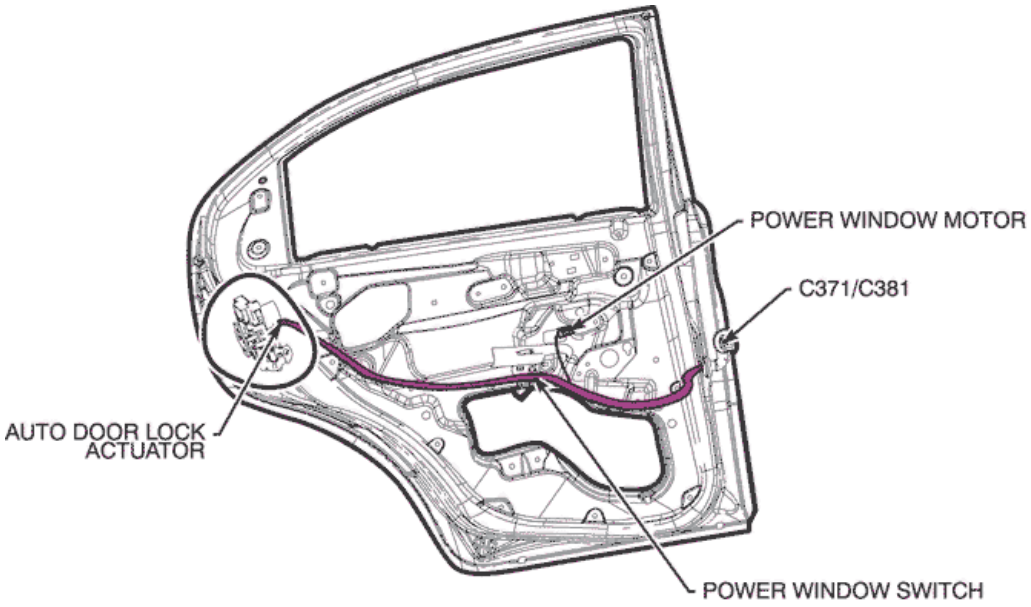


6) W/H DOOR

- **FRONT DOOR**

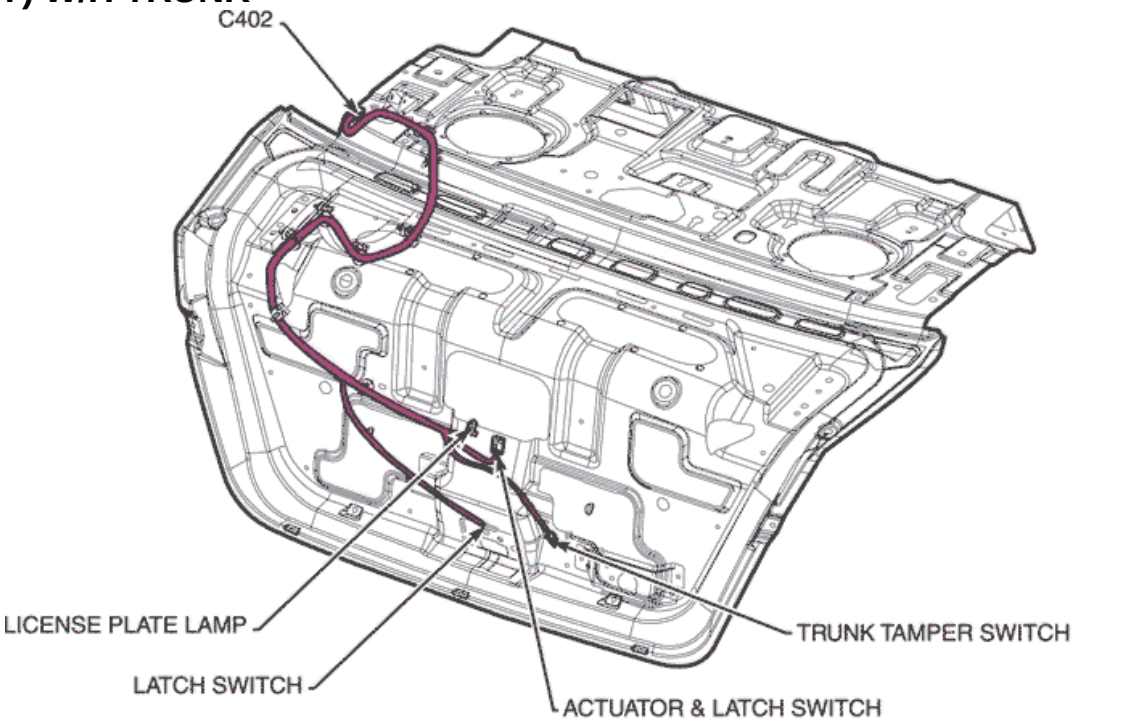


- **REAR DOOR**



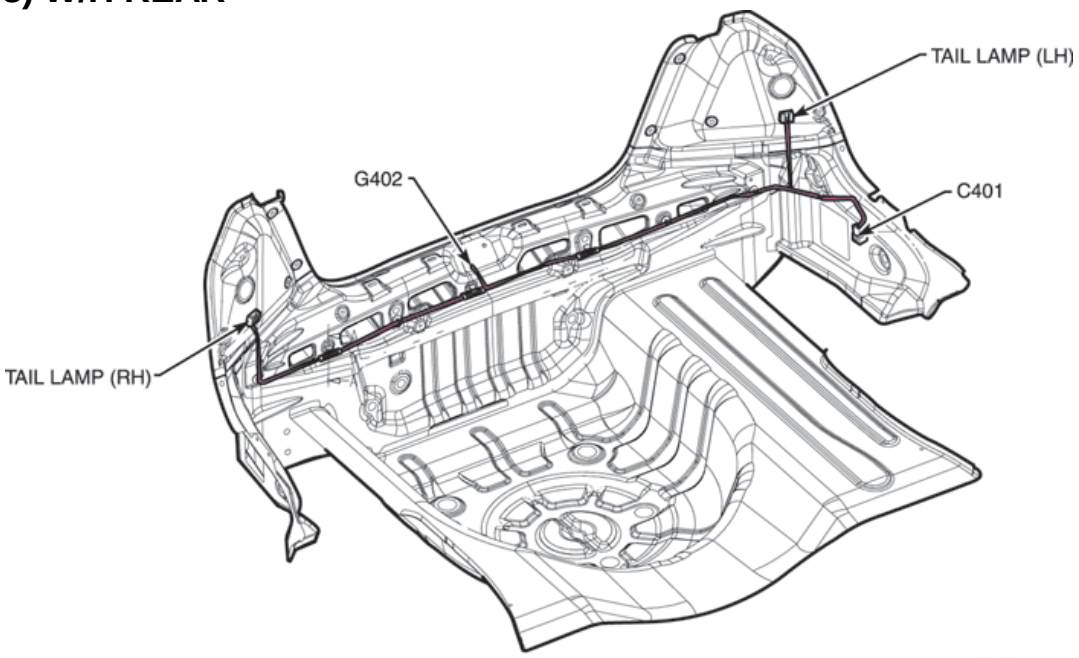
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7) W/H TRUNK

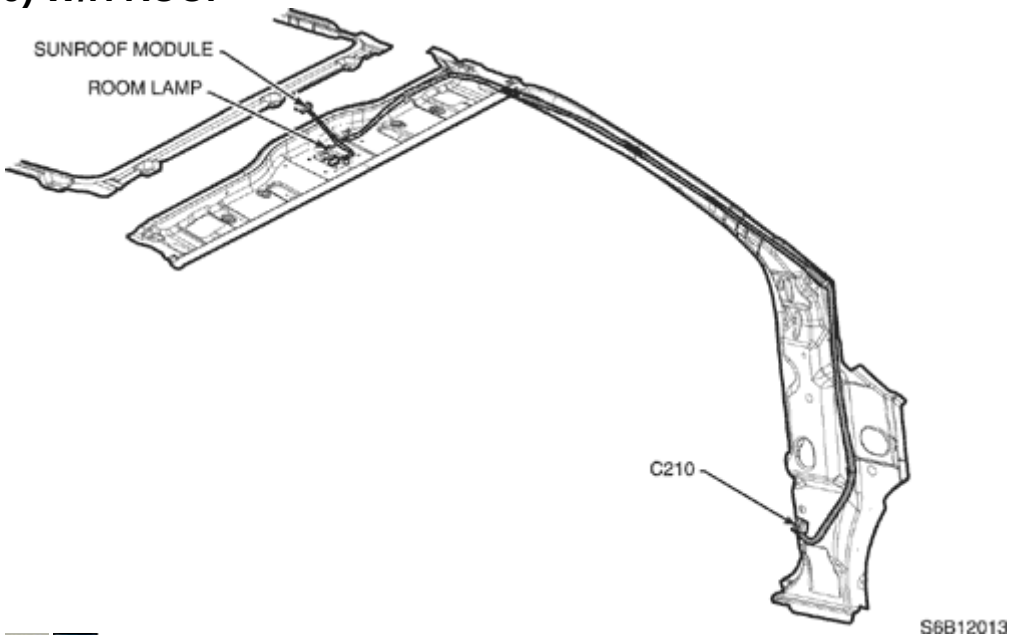


S6B12011

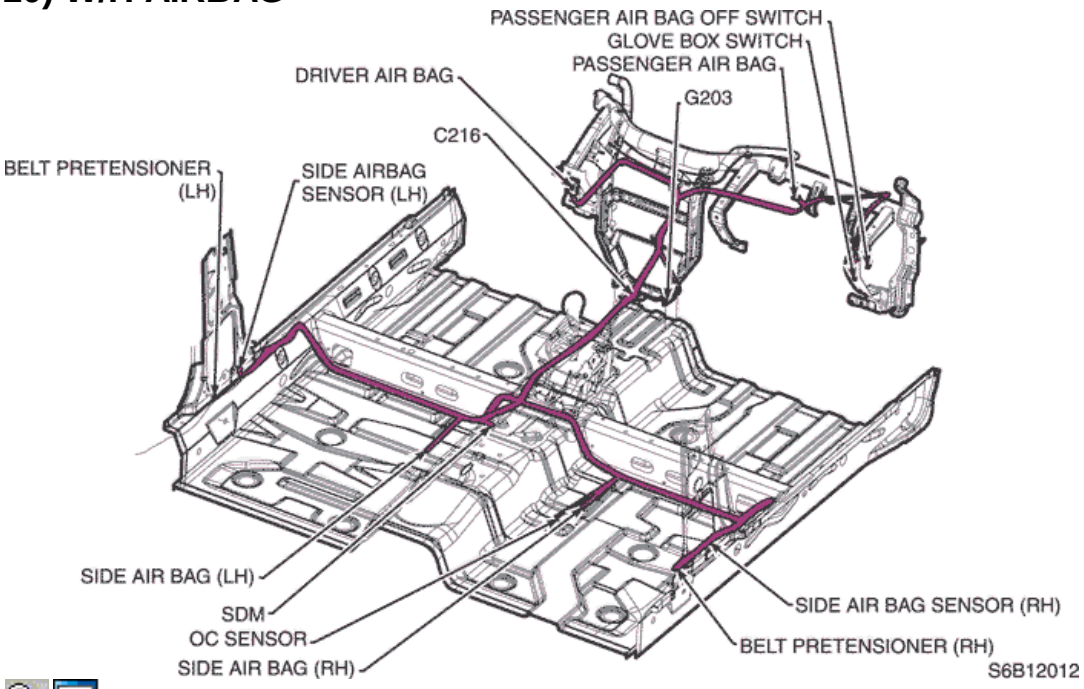
8) W/H REAR



9) W/H ROOF

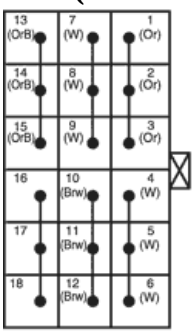


10) W/H AIRBAG



11) SPLICE PACK

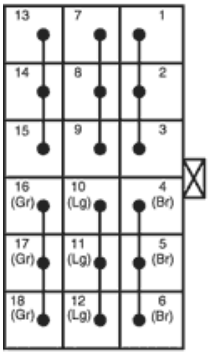
S101 (MR-140)



1. ECM "M35" Ter
2. ECM "M51" Ter
3. EI SYSTEM "C" Ter
4. ECM "M1" Ter
5. ECM "M33" Ter
6. EI SYSTEM "A" Ter
7. ECM "M52" Ter
8. ECM "M19" Ter
9. LEGR "1" Ter
10. ECM "M48" Ter
11. MAP SENSOR "A" Ter
12. LEGR "2"Ter
13. ECM "K50" Ter
14. ROUGH ROAD SENSOR "1" Ter
15. ACP SENSOR "1" Ter
    C204 "15" Ter
16.
17.
18.

S6B1S001

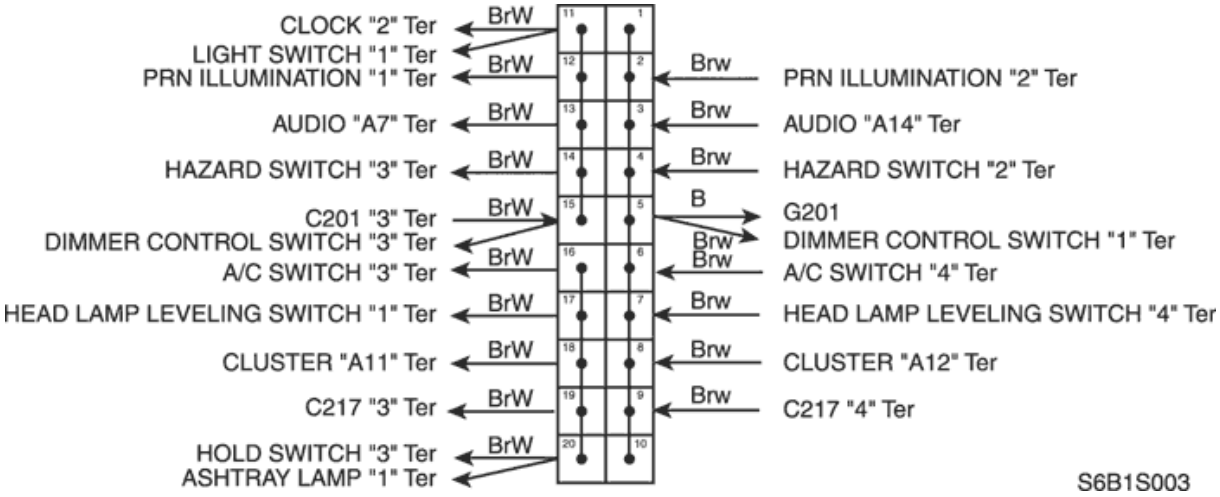
S201 (SIRIUS D4)



1.
2.
3.
4. ECT "2" Ter
5. MTIA "5" Ter
6. ECM "19" Ter
   LEGR "2" Ter
7.
8.
9.
10. MAP SENSOR "3" Ter
11. ACP SENSOT "3" Ter
12. ECM "50"Ter
13.
14.
15.
16. MTIA "2" Ter
17. LEGR "4" Ter
18. ECM "79" Ter

S6B1S002

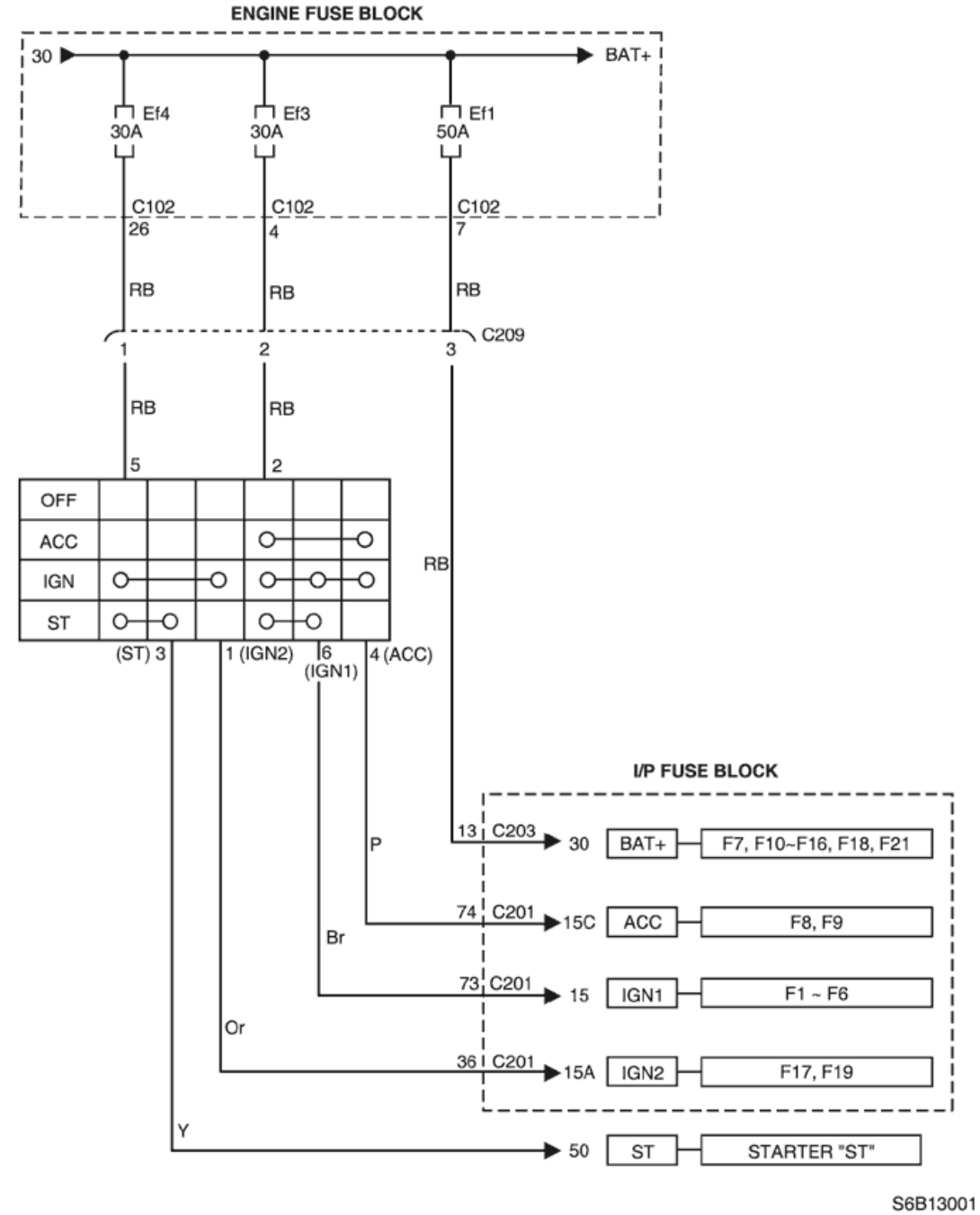
S202


CLOCK "2" Ter
LIGHT SWITCH "1" Ter
PRN ILLUMINATION "1" Ter
AUDIO "A7" Ter
HAZARD SWITCH "3" Ter
C201 "3" Ter
DIMMER CONTROL SWITCH "3" Ter
A/C SWITCH "3" Ter
HEAD LAMP LEVELING SWITCH "1" Ter
CLUSTER "A11" Ter
C217 "3" Ter
HOLD SWITCH "3" Ter
ASHTRAY LAMP "1" Ter
BrW
PRN ILLUMINATION "2" Ter
AUDIO "A14" Ter
HAZARD SWITCH "2" Ter
G201
DIMMER CONTROL SWITCH "1" Ter
A/C SWITCH "4" Ter
HEAD LAMP LEVELING SWITCH "4" Ter
CLUSTER "A12" Ter
C217 "4" Ter
Brw
B
S6B1S003

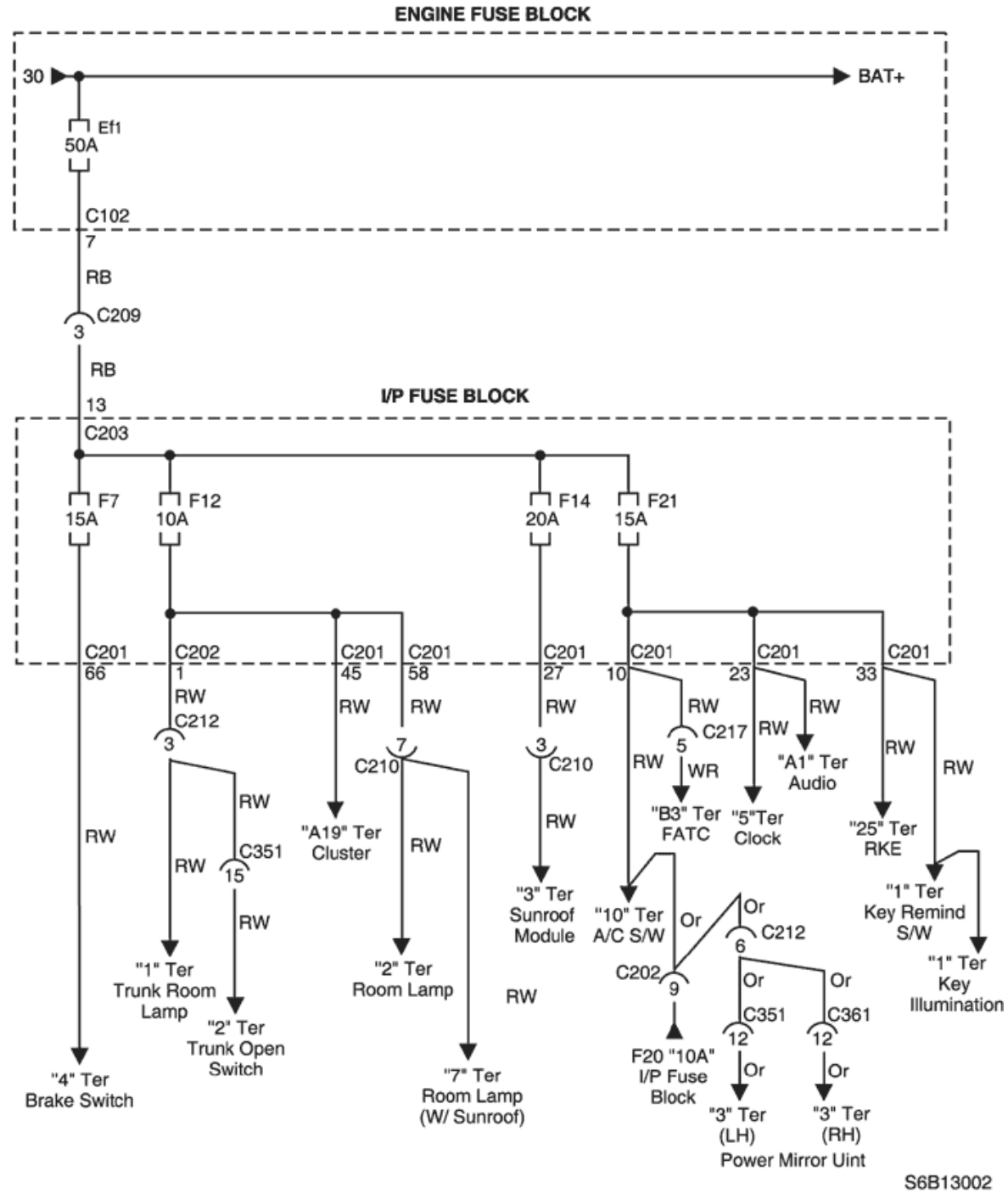
SECTION 3

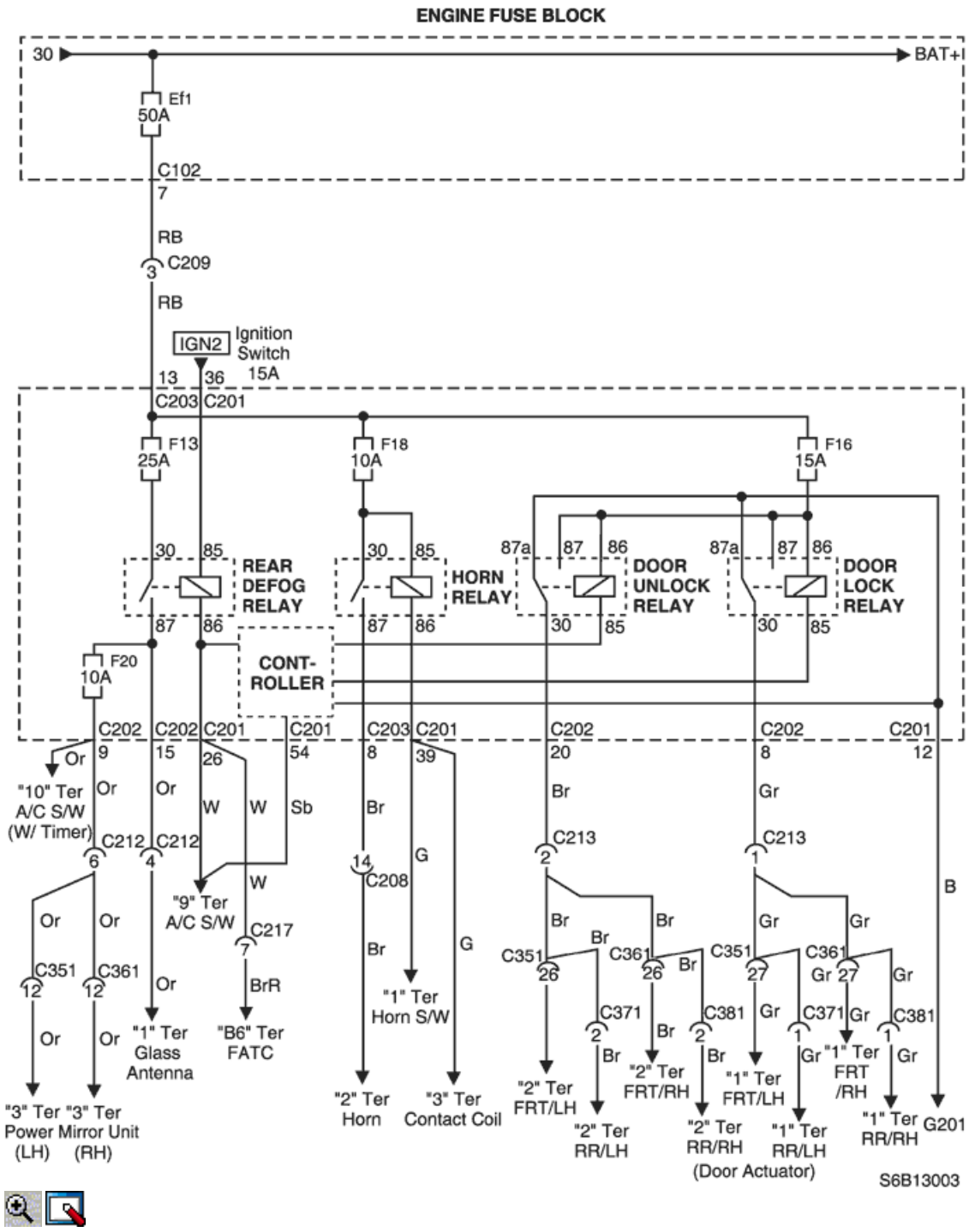
WIRING DIAGRAM FOR POWER SUPPLIES

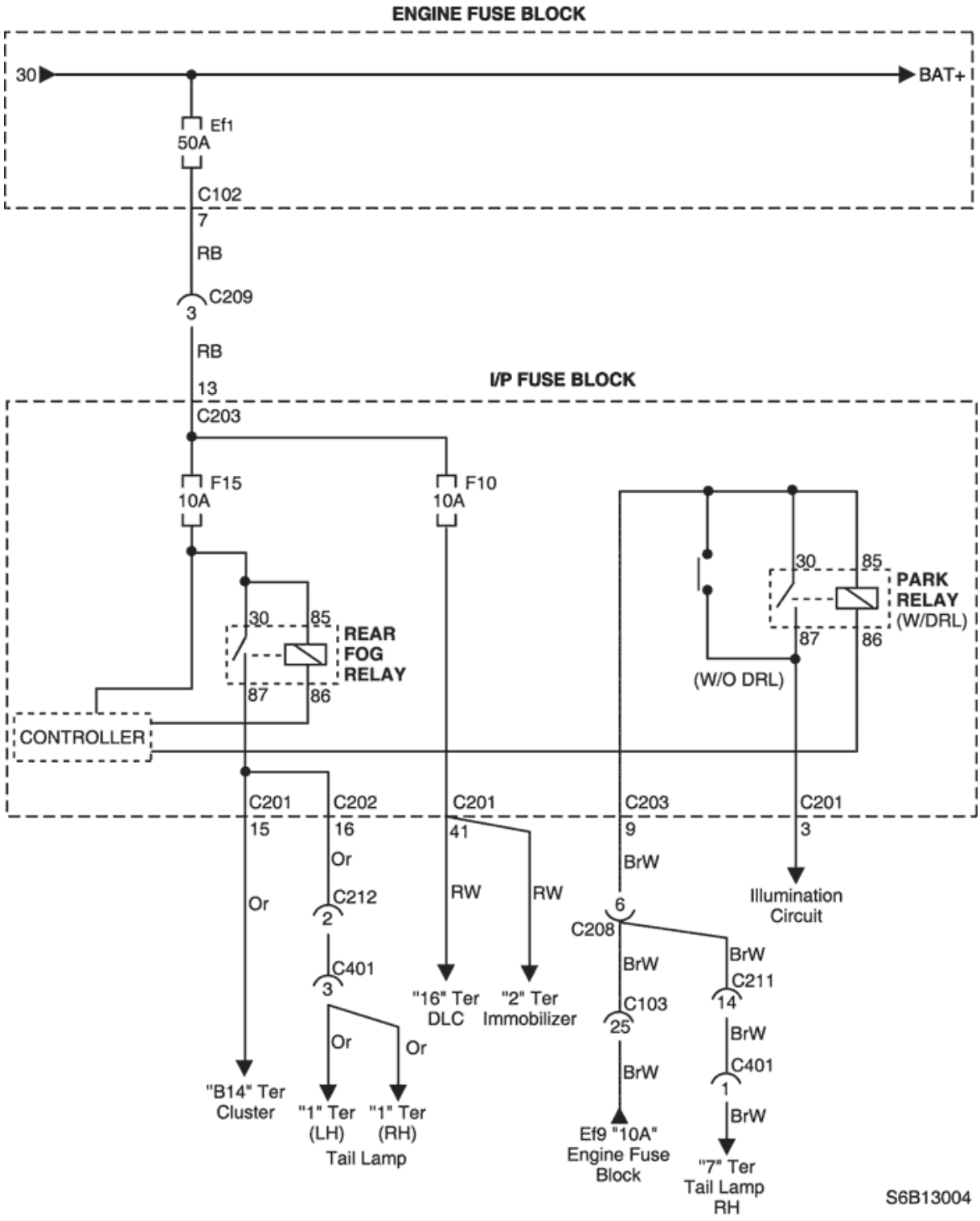
1. IGNITION SWITCH CIRCUIT



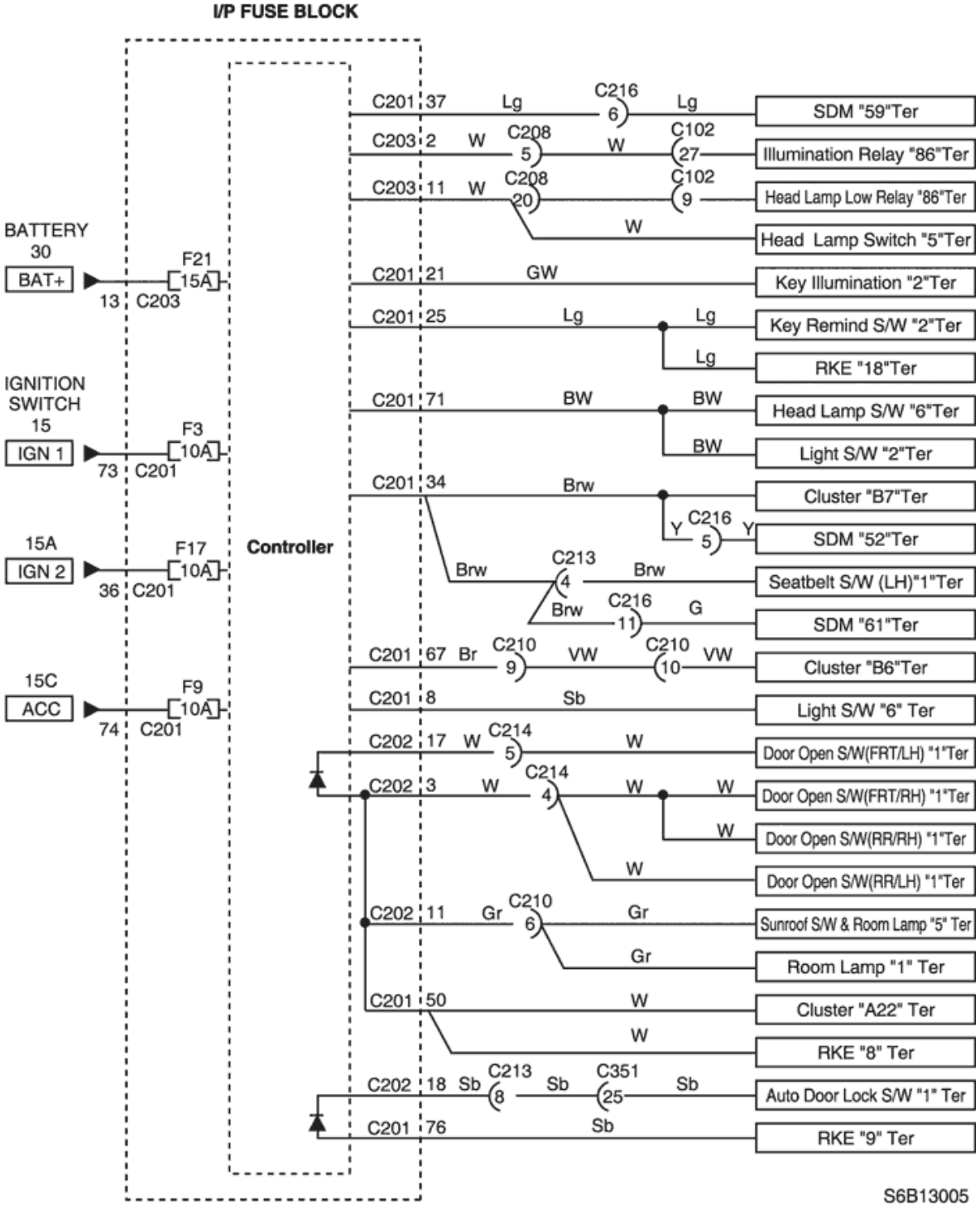
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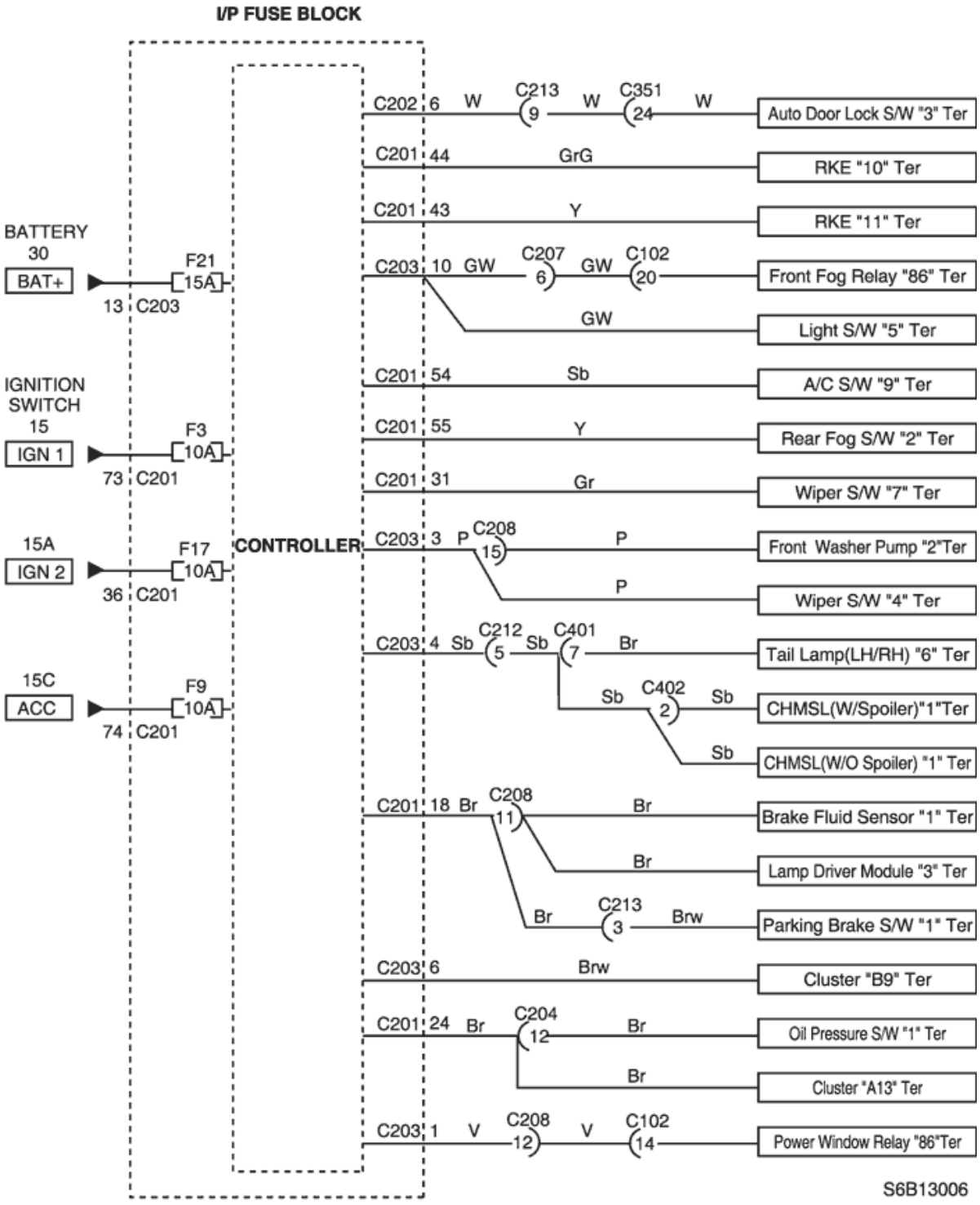

ENGINE FUSE BLOCK
30
BAT+
Ef1
50A
C102
7
RB
C209
3
RB
I/P FUSE BLOCK
13
C203
F7
15A
F12
10A
F14
20A
F21
15A
C201
66
C202
1
C201
45
C201
58
C201
27
C201
10
C201
23
C201
33
RW
C212
3
C210
7
C210
3
C217
5
WR
C351
15
"4" Ter
Brake Switch
"1" Ter
Trunk Room
Lamp
"2" Ter
Trunk Open
Switch
"A19" Ter
Cluster
"2" Ter
Room Lamp
"7" Ter
Room Lamp
(W/ Sunroof)
"3" Ter
Sunroof
Module
"10" Ter
A/C S/W
"B3" Ter
FATC
"5"Ter
Clock
"A1" Ter
Audio
"25" Ter
RKE
"1" Ter
Key Remind
S/W
"1" Ter
Key
Illumination
Or
C212
6
C202
9
F20 "10A"
I/P Fuse
Block
C351
12
C361
12
"3" Ter
(LH)
Power Mirror Uint
"3" Ter
(RH)
S6B13002


ENGINE FUSE BLOCK
30
BAT+
Ef1
50A
C102
7
RB
C209
3
RB
IGN2
Ignition Switch
15A
13
36
C203
C201
F13
25A
F18
10A
F16
15A
30
85
87
86
REAR DEFOG RELAY
HORN RELAY
87a
DOOR UNLOCK RELAY
DOOR LOCK RELAY
CONT-ROLLER
F20
10A
C202
C201
C203
"10" Ter A/C S/W (W/ Timer)
"9" Ter A/C S/W
"1" Ter Glass Antenna
"B6" Ter FATC
"1" Ter Horn S/W
"2" Ter Horn
"3" Ter Contact Coil
"2" Ter FRT/LH
"2" Ter RR/LH
"2" Ter FRT/RH
"2" Ter RR/RH (Door Actuator)
"1" Ter FRT/LH
"1" Ter RR/LH
"1" Ter FRT /RH
"1" Ter RR/RH
"3" Ter Power Mirror Unit (LH)
"3" Ter (RH)
C212
C213
C208
C217
C351
C361
C371
C381
G201
S6B13003

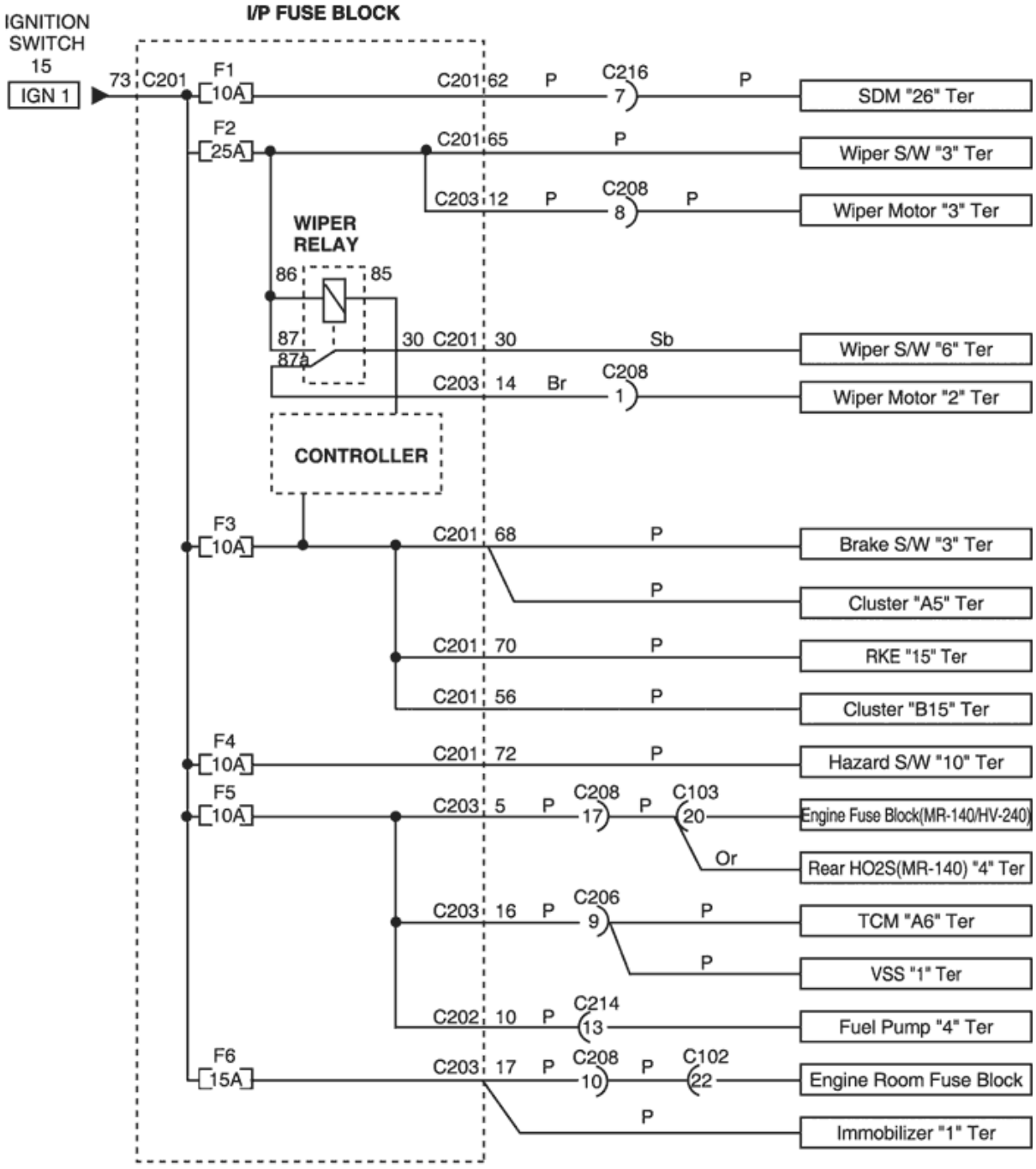

ENGINE FUSE BLOCK
30
BAT+
Ef1
50A
C102
7
RB
C209
3
RB
13
C203
I/P FUSE BLOCK
F15
10A
F10
10A
30
85
REAR
FOG
RELAY
87
86
CONTROLLER
30
85
PARK
RELAY
(W/DRL)
87
86
(W/O DRL)
C201
15
C202
16
C201
41
C203
9
C201
3
Or
Or
C212
2
RW
RW
BrW
6
C208
Illumination
Circuit
C401
3
"16" Ter
DLC
"2" Ter
Immobilizer
BrW
C211
14
BrW
C103
25
Or
Or
BrW
C401
1
BrW
"B14" Ter
Cluster
"1" Ter
(LH)
"1" Ter
(RH)
Tail Lamp
Ef9 "10A"
Engine Fuse
Block
"7" Ter
Tail Lamp
RH
S6B13004

2. CONTROLLER CIRCUIT (I/P FUSE BLOCK)

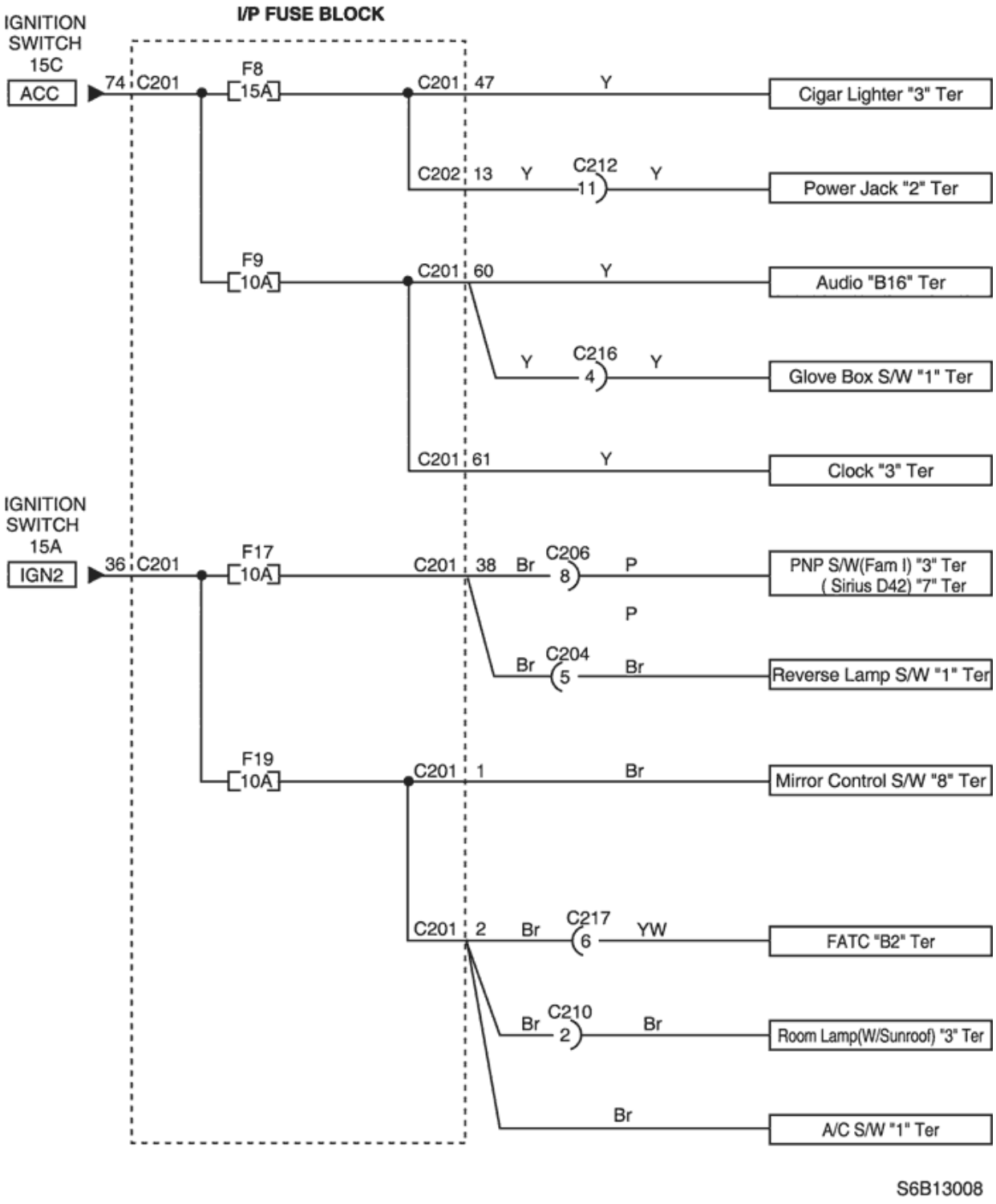



I/P FUSE BLOCK
BATTERY
30
BAT+
F21
15A
13 C203
IGNITION
SWITCH
15
IGN 1
F3
10A
73 C201
15A
IGN 2
F17
10A
36 C201
15C
ACC
F9
10A
74 C201
CONTROLLER
C202 6 W C213 9 W C351 24 W
Auto Door Lock S/W "3" Ter
C201 44 GrG
RKE "10" Ter
C201 43 Y
RKE "11" Ter
C203 10 GW C207 6 GW C102 20
Front Fog Relay "86" Ter
GW
Light S/W "5" Ter
C201 54 Sb
A/C S/W "9" Ter
C201 55 Y
Rear Fog S/W "2" Ter
C201 31 Gr
Wiper S/W "7" Ter
C203 3 P C208 15 P
Front Washer Pump "2"Ter
P
Wiper S/W "4" Ter
C203 4 Sb C212 5 Sb C401 7 Br
Tail Lamp(LH/RH) "6" Ter
Sb C402 2 Sb
CHMSL(W/Spoiler)"1"Ter
Sb
CHMSL(W/O Spoiler) "1" Ter
C201 18 Br C208 11 Br
Brake Fluid Sensor "1" Ter
Br
Lamp Driver Module "3" Ter
Br C213 3 Brw
Parking Brake S/W "1" Ter
C203 6 Brw
Cluster "B9" Ter
C201 24 Br C204 12 Br
Oil Pressure S/W "1" Ter
Br
Cluster "A13" Ter
C203 1 V C208 12 V C102 14
Power Window Relay "86"Ter
S6B13006

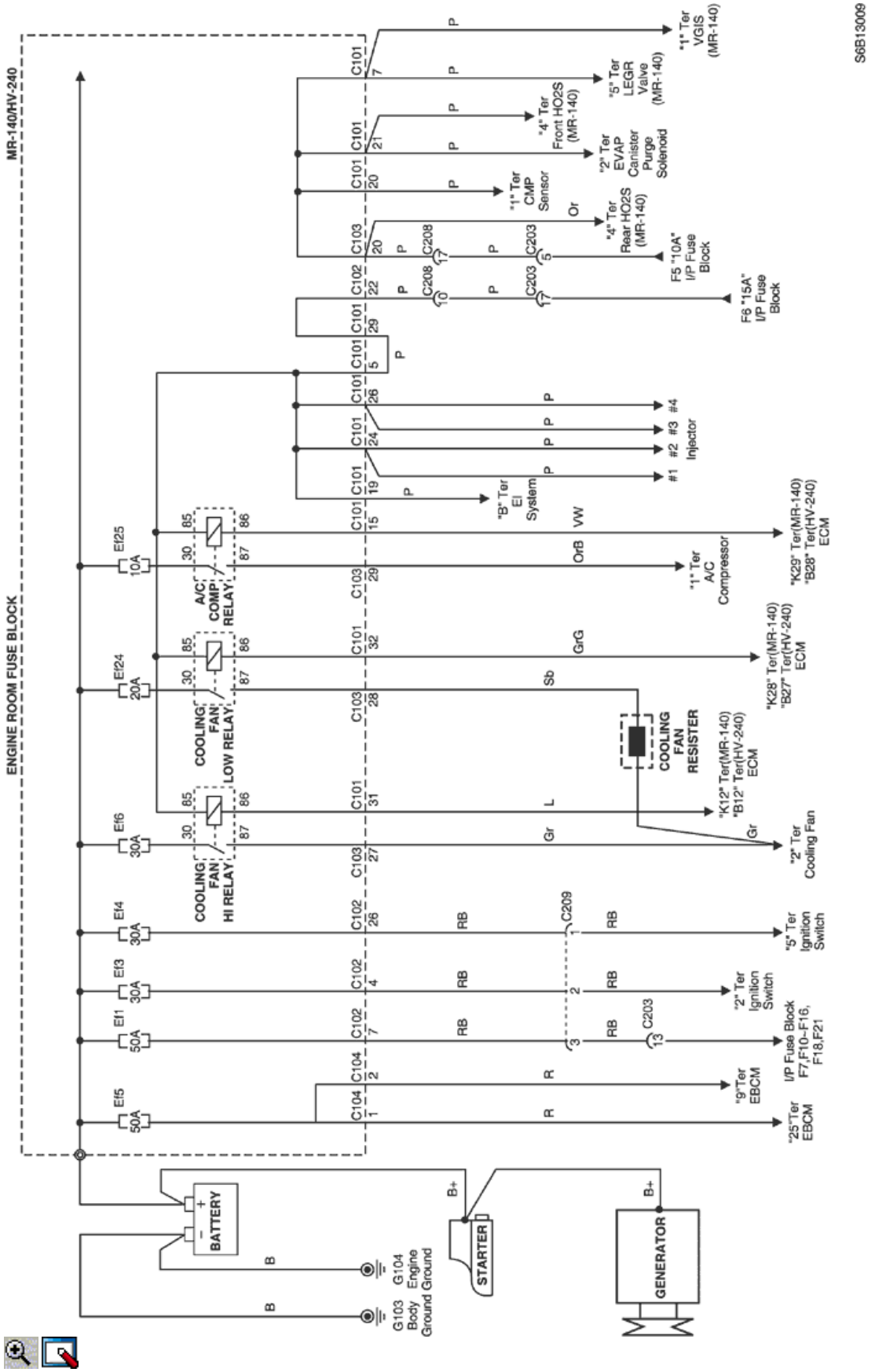
3. 15 TER "IGN1", 15C "ACC", 15A "IGN2" POWER SUPPLY CIRCUIT (I/P FUSE BLOCK)

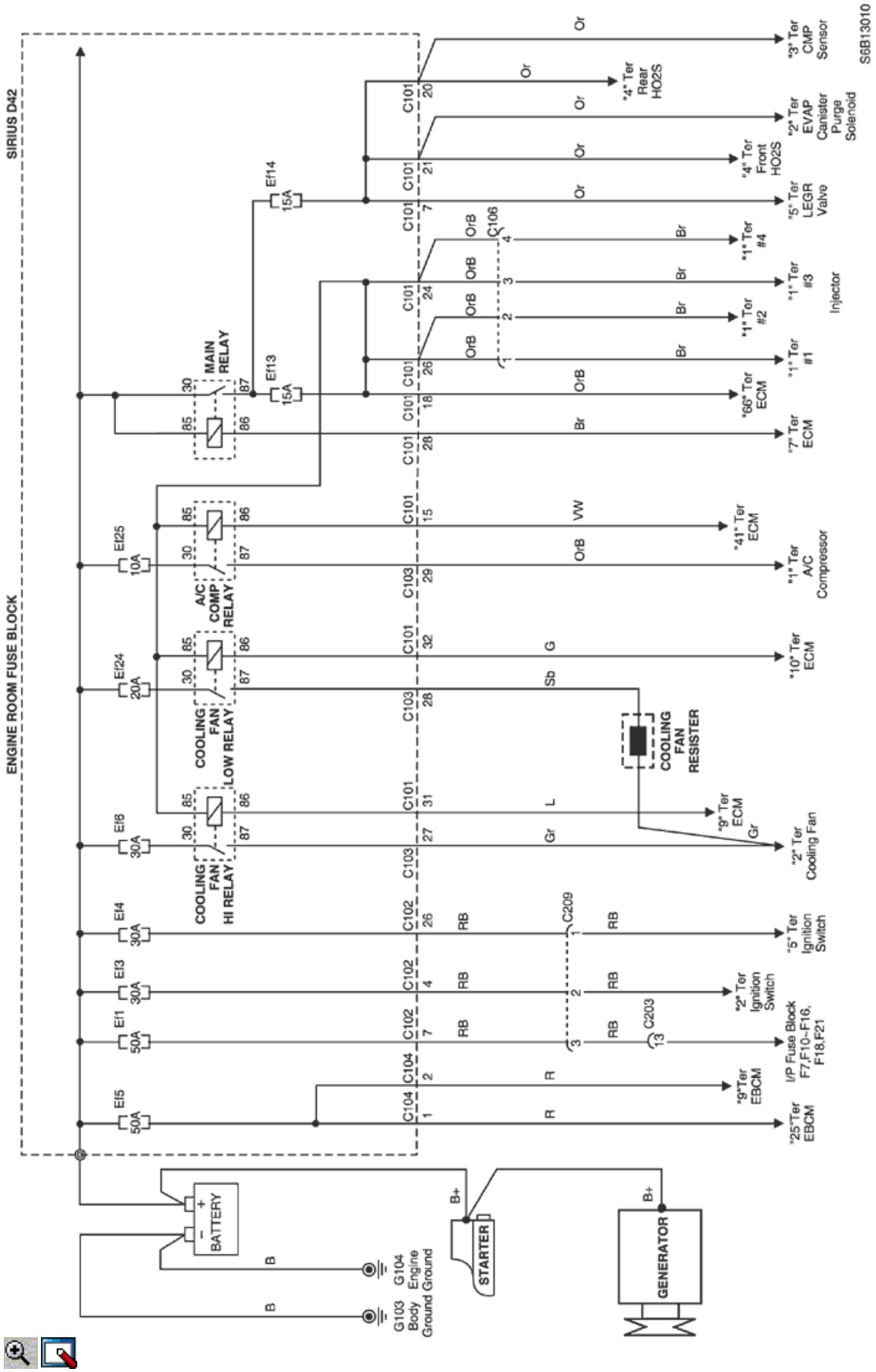


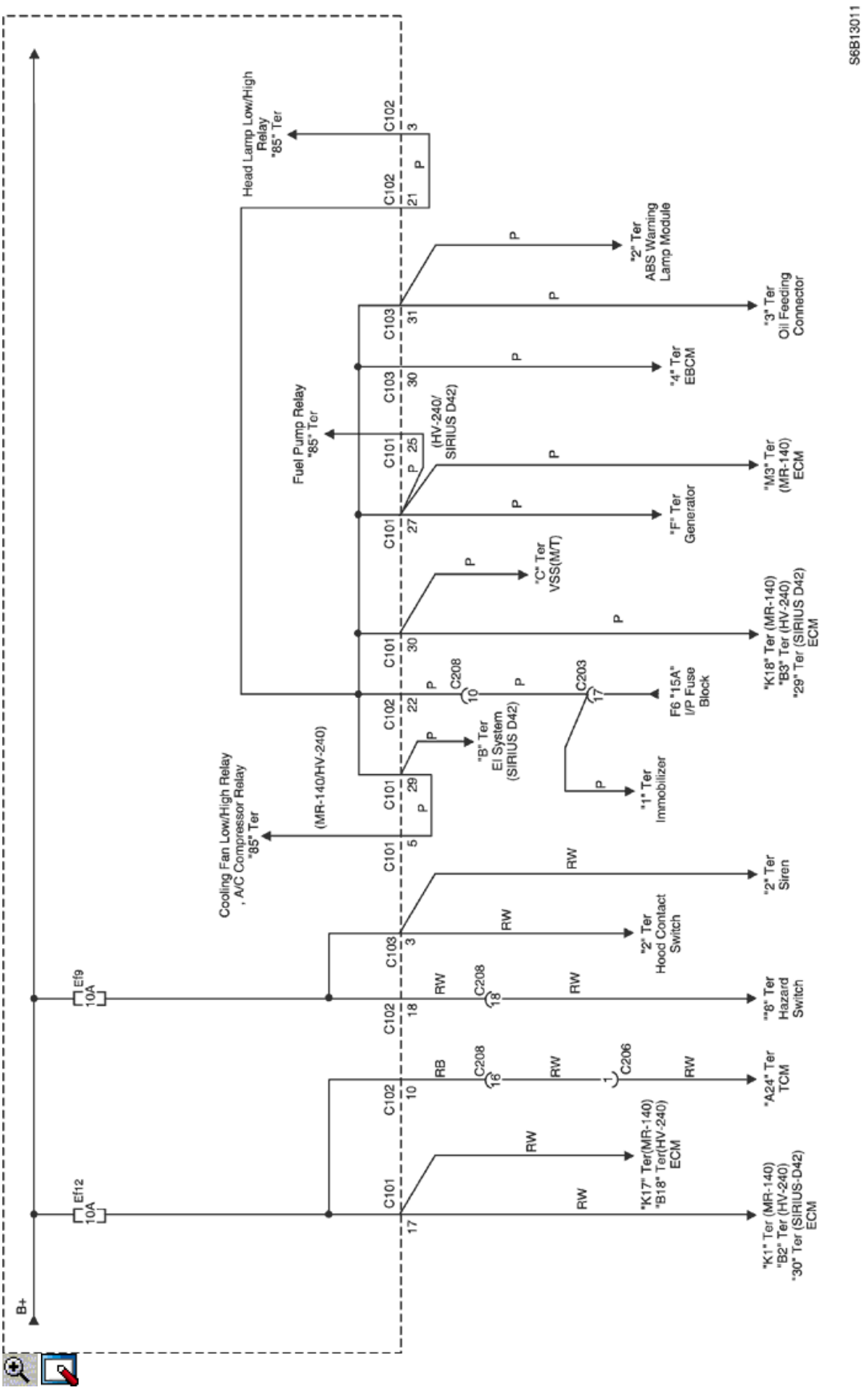
S6B13007

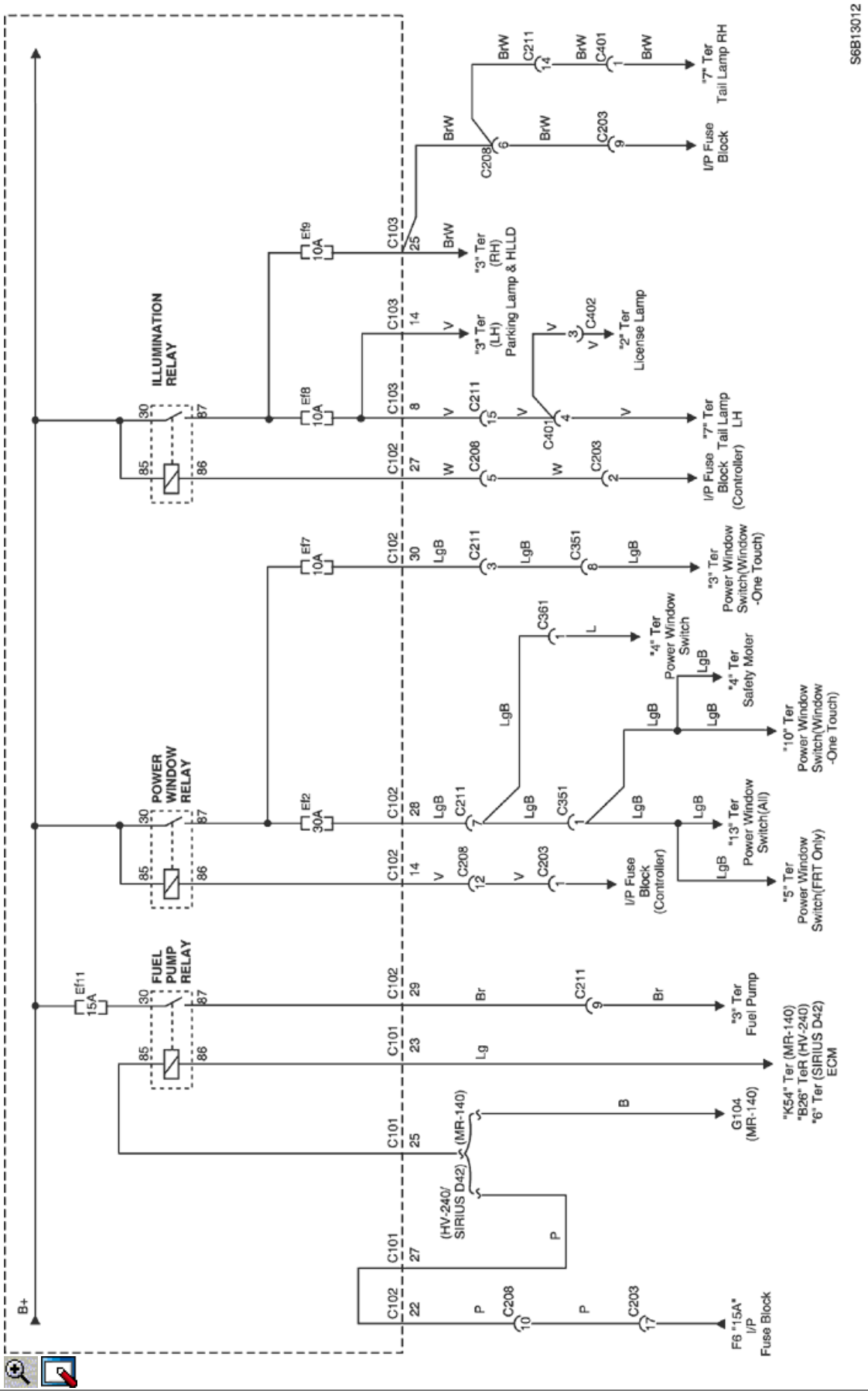

I/P FUSE BLOCK
IGNITION SWITCH 15C
ACC
74
C201
F8
15A
C201 47 Y
Cigar Lighter "3" Ter
C202 13 Y
C212
11
Y
Power Jack "2" Ter
F9
10A
C201 60 Y
Audio "B16" Ter
Y
C216
4
Y
Glove Box S/W "1" Ter
C201 61 Y
Clock "3" Ter
IGNITION SWITCH 15A
IGN2
36
C201
F17
10A
C201 38 Br
C206
8
P
PNP S/W(Fam I) "3" Ter
(Sirius D42) "7" Ter
P
Br
C204
5
Br
Reverse Lamp S/W "1" Ter
F19
10A
C201 1 Br
Mirror Control S/W "8" Ter
C201 2 Br
C217
6
YW
FATC "B2" Ter
Br
C210
2
Br
Room Lamp(W/Sunroof) "3" Ter
Br
A/C S/W "1" Ter
S6B13008

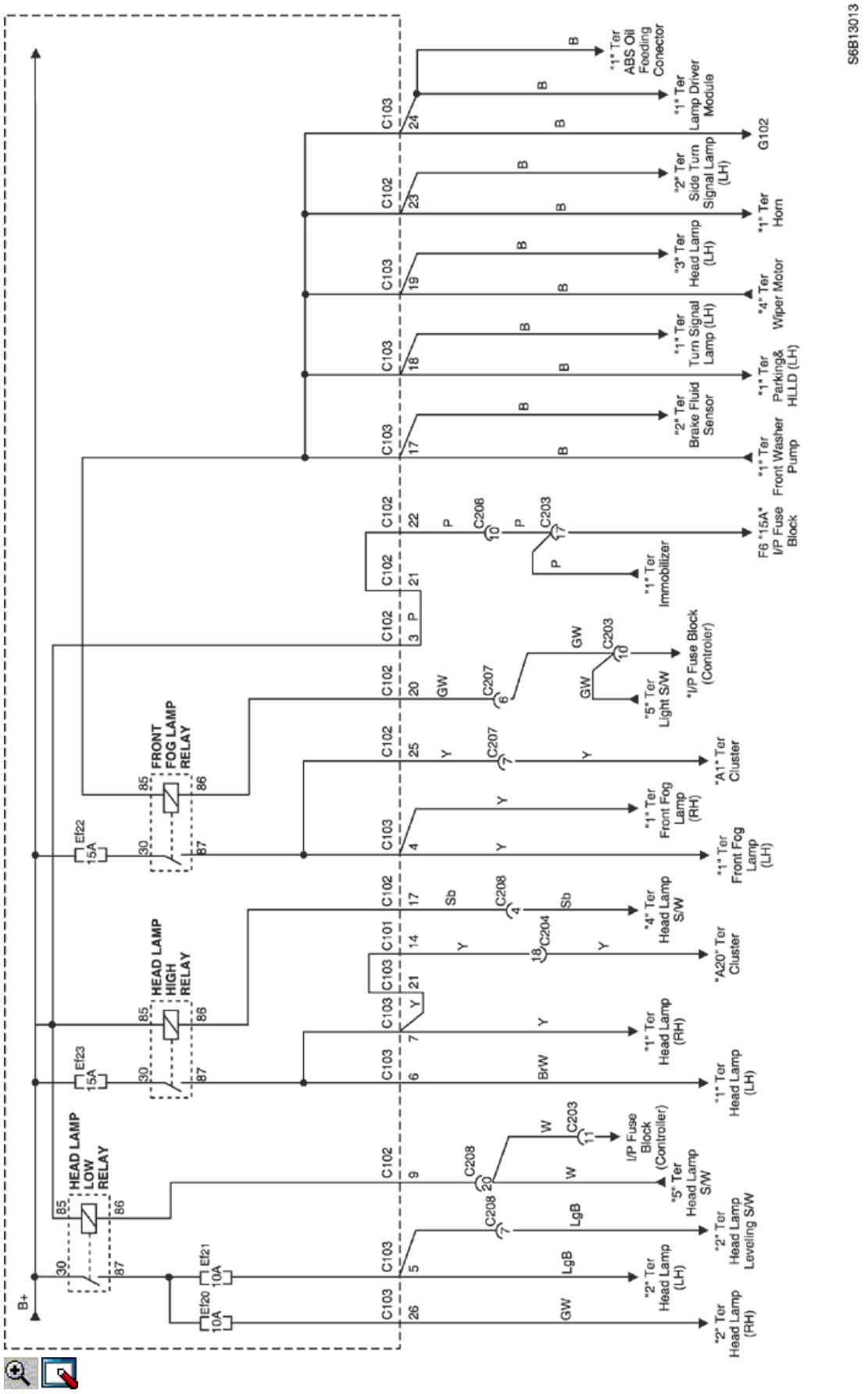
4. ENGINE FUSE BLOCK & RELAY CIRCUIT




SIRIUS D42
ENGINE ROOM FUSE BLOCK
MAIN RELAY
A/C COMP RELAY
COOLING FAN LOW RELAY
COOLING FAN HI RELAY
COOLING FAN RESISTER
BATTERY
STARTER
GENERATOR
G104 Engine Ground
G103 Body Ground
"3" Ter CMP Sensor
"4" Ter Rear HO2S
"2" Ter EVAP Canister Purge Solenoid
"4" Ter Front HO2S
"5" Ter LEGR Valve
"1" Ter #4
"1" Ter #3
"1" Ter #2
"1" Ter #1
Injector
"66" Ter ECM
"7" Ter ECM
"41" Ter ECM
"1" Ter A/C Compressor
"10" Ter ECM
"9" Ter ECM
"2" Ter Cooling Fan
"5" Ter Ignition Switch
"2" Ter Ignition Switch
I/P Fuse Block F7,F10-F16, F18,F21
"9"Ter EBCM
"25"Ter EBCM
S6B13010


S6B13011
B+
Ef9
10A
Ef12
10A
Head Lamp Low/High Relay "85" Ter
Fuel Pump Relay "85" Ter
Cooling Fan Low/High Relay , A/C Compressor Relay "85" Ter
(MR-140/HV-240)
(HV-240/ SIRIUS D42)
C101
C102
C103
C208
C203
C206
"2" Ter ABS Warning Lamp Module
"3" Ter Oil Feeding Connector
"4" Ter EBCM
"M3" Ter (MR-140) ECM
"F" Ter Generator
"C" Ter VSS(M/T)
"K18" Ter (MR-140) "B3" Ter (HV-240) "29" Ter (SIRIUS D42) ECM
F6 "15A" I/P Fuse Block
"1" Ter Immobilizer
"B" Ter EI System (SIRIUS D42)
"2" Ter Siren
"2" Ter Hood Contact Switch
"8" Ter Hazard Switch
"A24" Ter TCM
"K17" Ter(MR-140) "B18" Ter(HV-240) ECM
"K1" Ter (MR-140) "B2" Ter (HV-240) "30" Ter (SIRIUS-D42) ECM


S6B13012
B+
ILLUMINATION RELAY
POWER WINDOW RELAY
FUEL PUMP RELAY
Ef8 10A
Ef9 10A
Ef7 10A
Ef2 30A
Ef11 15A
"7" Ter Tail Lamp RH
I/P Fuse Block
"3" Ter (RH) Parking Lamp & HLLD
"3" Ter (LH) Parking Lamp & HLLD
"2" Ter License Lamp
"7" Ter Tail Lamp LH
I/P Fuse Block (Controller)
"3" Ter Power Window Switch(Window -One Touch)
"4" Ter Power Window Switch
"4" Ter Safety Moter
"10" Ter Power Window Switch(Window -One Touch)
I/P Fuse Block (Controller)
"13" Ter Power Window Switch(All)
"5" Ter Power Window Switch(FRT Only)
"3" Ter Fuel Pump
"K54" Ter (MR-140)
"B26" TeR (HV-240)
"6" Ter (SIRIUS D42)
ECM
G104 (MR-140)
(HV-240/ SIRIUS D42)
(MR-140)
F6 "15A" I/P Fuse Block

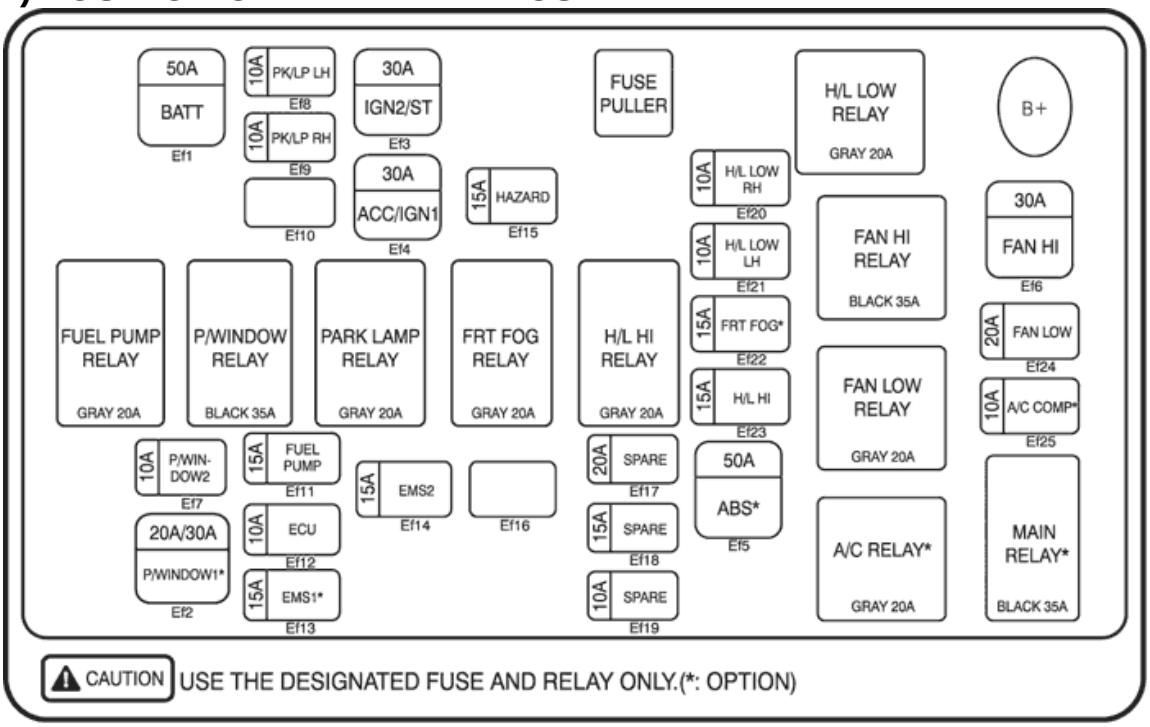

S6B13013
B+
HEAD LAMP LOW RELAY
HEAD LAMP HIGH RELAY
FRONT FOG LAMP RELAY
Ef20 10A
Ef21 10A
Ef23 15A
Ef22 15A
"2" Ter Head Lamp (RH)
"2" Ter Head Lamp (LH)
"2" Ter Head Lamp Leveling S/W
"5" Ter Head Lamp S/W
I/P Fuse Block (Controller)
"1" Ter Head Lamp (LH)
"1" Ter Head Lamp (RH)
"A20" Ter Cluster
"4" Ter Head Lamp S/W
"1" Ter Front Fog Lamp (LH)
"1" Ter Front Fog Lamp (RH)
"A1" Ter Cluster
"5" Ter Light S/W
"1" Ter Immobilizer
F6 "15A" I/P Fuse Block
"1" Ter Front Washer Pump
"2" Ter Brake Fluid Sensor
"1" Ter Turn Signal Lamp (LH)
"3" Ter Head Lamp (LH)
"2" Ter Side Turn Signal Lamp (LH)
"1" Ter ABS Oil Feeding Conector
"1" Ter Lamp Driver Module
"1" Ter Parking& HLLD (LH)
"4" Ter Wiper Motor
"1" Ter Horn
G102

SECTION 4

USAGE AND CAPACITY OF FUSES IN FUSE BLOCK

1. ENGINE ROOM RELAY AND FUSE BLOCK

1) POSITION OF RELAY AND FUSE



S6B14001

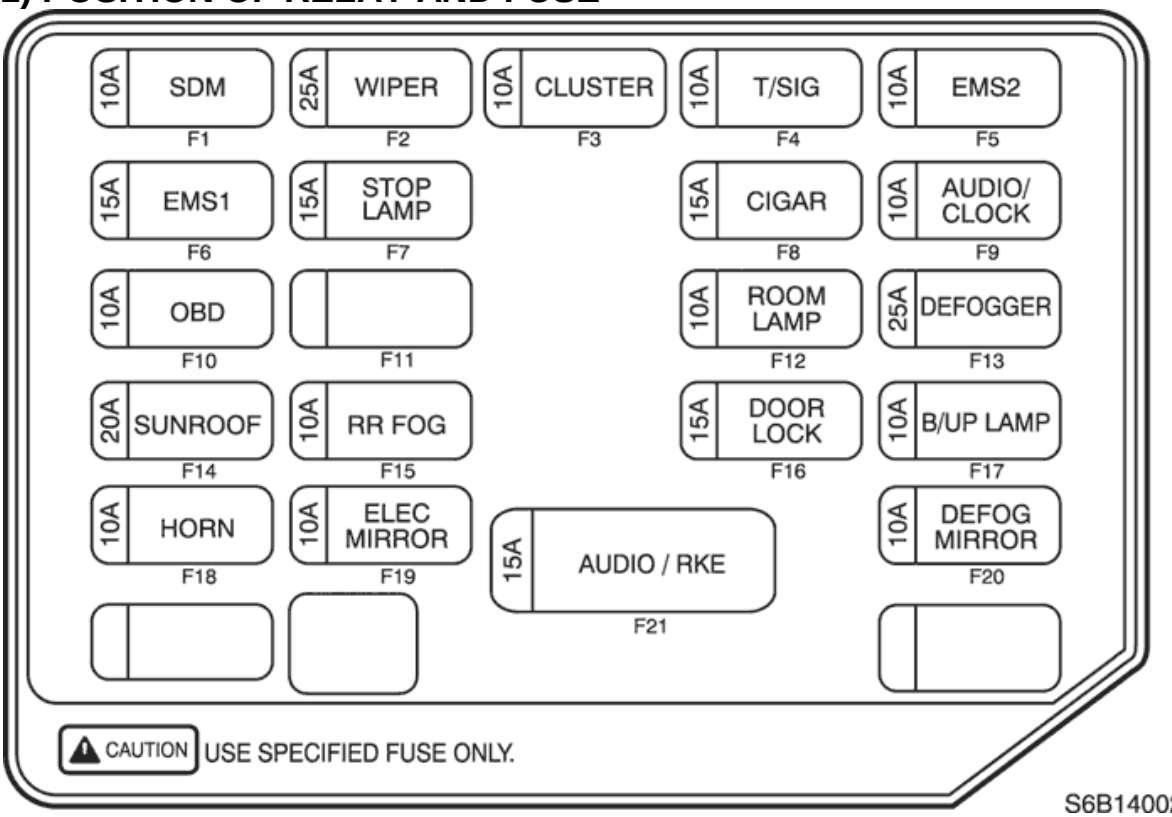
2) USAGE OF FUSE IN ENGINE FUSE BLOCK

Power Supply	Classification	Fuse No	Capacity	Usage
30 BAT(+)	SB	Ef1	50A	I/P Fuse Block (F7,F10~F16,F18,F21)
Power Window Relay	(Slow-Blown Fuse)	Ef2	30A	Power Window Switch
30 BAT(+)		Ef3	30A	Ignition Switch
		Ef4	30A	Ignition Switch
		Ef5	50A	EBCM
		Ef6	30A	Cooling Fan HI Relay

Power Supply	Classification	Fuse No	Capacity	Usage
Power Window Relay		Ef7	10A	Power Window Switch
ILLUM. (58)		Ef8	10A	Tail Lamp(LH), License Lamp, Parking Lamp & HLLD(LH)
		Ef9	10A	Tail Lamp(RH), Parking Lamp & HLLD(RH), Illumination Circuit
		Ef10	-	-
30 (BAT+)		Ef11	15A	Fuel Pump Relay
		Ef12	10A	ECM, TCM
Main Relay		Ef13	15A	ECM, Injector, Cooling Fan, A/C Compressor
	Blade Type Fuse	Ef14	15A	LEGR Valve, HO2S, EVAP Canister Purge Solenoid, CMP Sensor
30 (BAT+)		Ef15	15A	Hazard Switch, Siren, Hood Contact Switch
		Ef16	-	-
		Ef17	20A	Not Used
		Ef18	15A	Not Used
		Ef19	10A	Not Used
Head Lamp Relay		Ef20	10A	Head Lamp(RH)
		Ef21	10A	Head Lamp(LH), Head Lamp Leveling Switch
30 (BAT+)		Ef22	15A	Front Fog Lamp Relay
		Ef23	15A	Head Lamp HI Relay
		Ef24	20A	Cooling Fan LOW Relay
		Ef25	10A	A/C Compressor Relay

2. I/P FUSE BLOCK

1) POSITION OF RELAY AND FUSE



2) USAGE OF FUSE IN I/P FUSE BLOCK

Power Supply	Classification	Fuse No	Capacity	Usage
IGN1(15)		F1	10A	SDM
		F2	25A	Wiper Switch, Wiper Motor
		F3	10A	Brake Switch, Cluster, Anti-theft Module
		F4	10A	Hazard Switch
		F5	10A	Stop Lamp Switch
		F6	15A	Engine Room Fuse Block, Rear HO2S(MR-140), TCM, VSS, Fuel Pump
BAT+ (30)		F7	15A	Brake Switch
ACC (15C)	Blade Type Fuse	F8	15A	Cigar Lighter, Power Jack
		F9	10A	Audio, Glove Box S/W, Clock
BAT+ (30)		F10	10A	DLC, Immobilizer
		F11	-	-

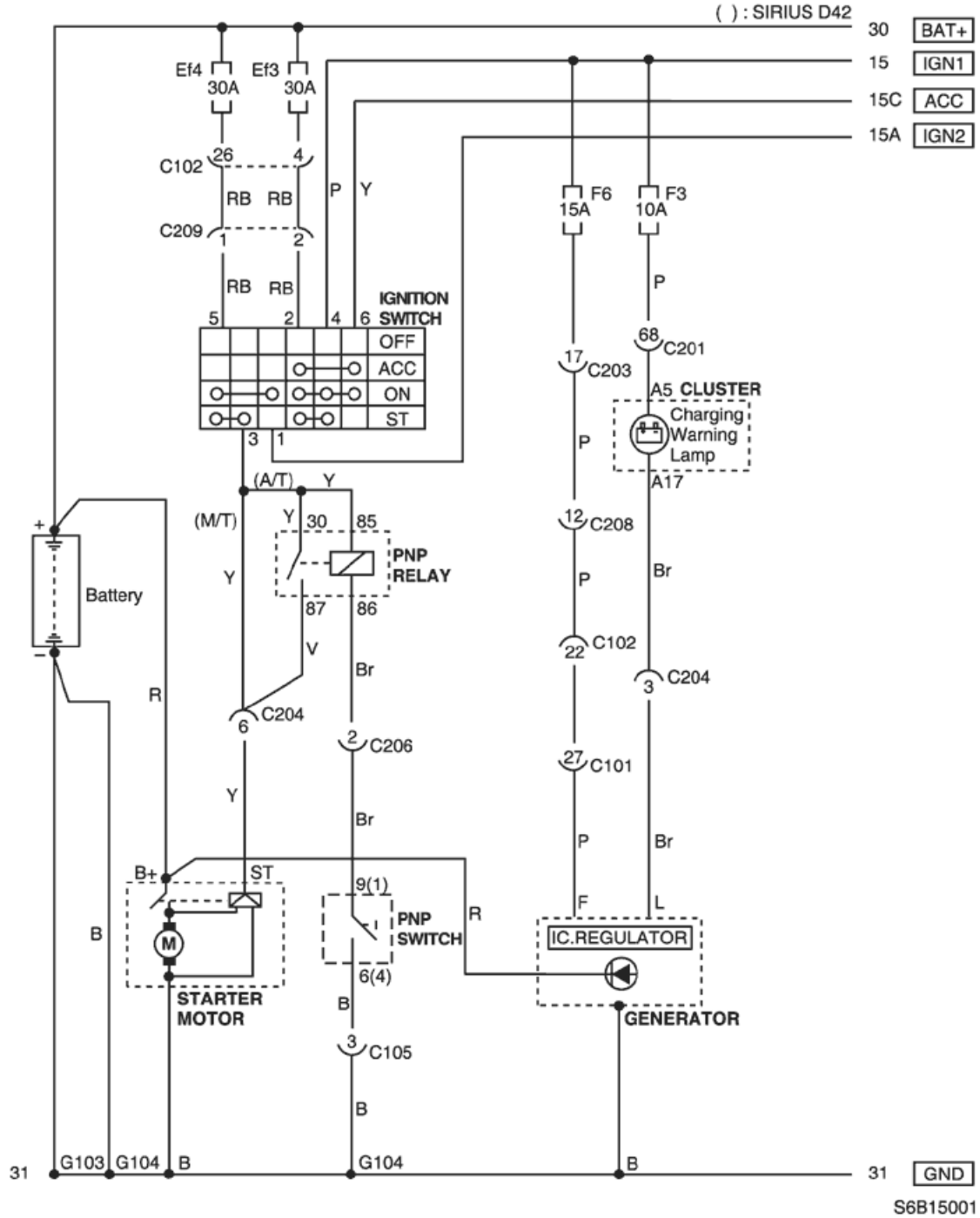
Power Supply	Classification	Fuse No	Capacity	Usage
		F12	10A	Trunk Room Lamp, Trunk Open Switch, Cluster, Room Lamp
		F13	25A	Rear Defog Relay
		F14	20A	Sunroof Module
		F15	10A	Rear Fog Relay
		F16	15A	Door Lock/Unlock Relay
IGN2 (15A)		F17	10A	PNP Switch, Reverse Lamp Switch
BAT+ (30)		F18	10A	Horn Relay
IGN2 (15A)		F19	10A	Mirror Control Switch, FATC, Room Lamp, A/C Switch
Rear Defog Relay		F20	10A	A/C Switch, Power Mirror Unit
BAT+ (30)		F21	15A	A/C Switch, FATC, Clcok, Power Mirror Unit, Audio,Anti-theft Module, Key Reminder S/W, Key Illumination

SECTION 5

ELECTRICAL WIRING DIAGRAMS

1. STARTING & CHARGING SYSTEM

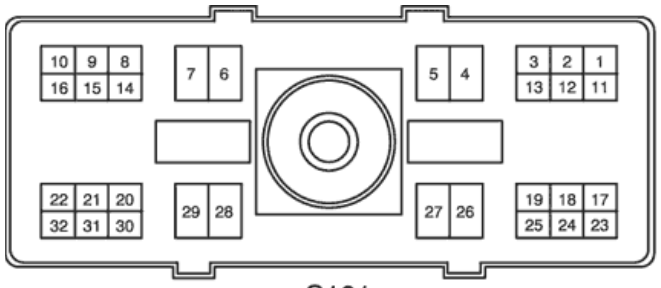
1) BATTERY, IGNITION SWITCH, STARTER MOTOR, GENERATOR & PNP SWITCH CIRCUIT



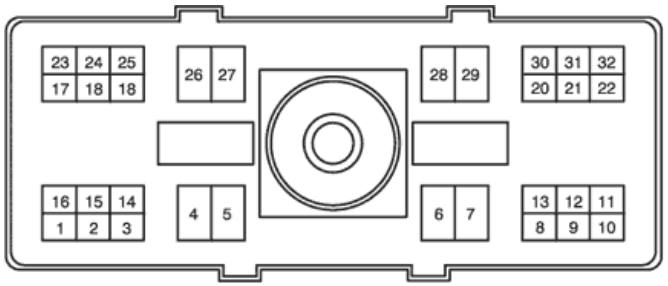
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C209 (4 Pin, White)	Front - I.P	Front TCM
G103	Battery	Below ECM
G104	Battery	Next to Start Motor

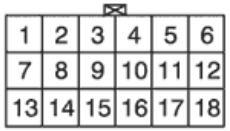
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



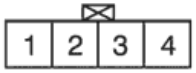
C101
W/H Engine



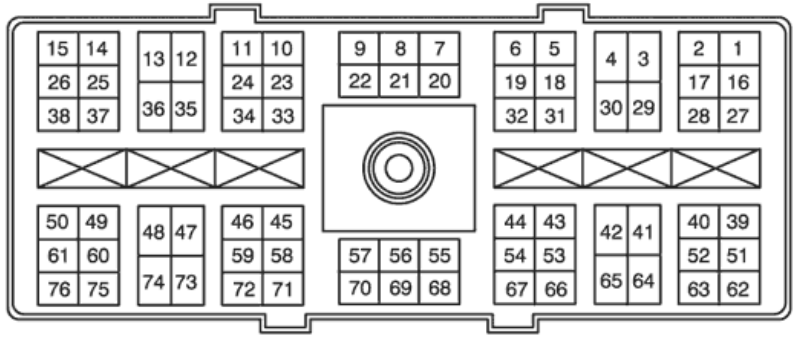
C102
W/H Front



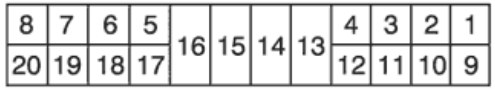
C204
W/H I/P



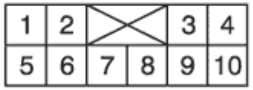
C209
W/H Front



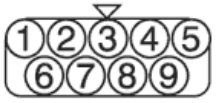
C201
W/H I/P



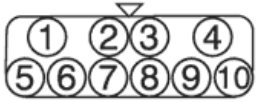
C202
W/H I/P



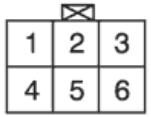
C206
W/H TCM



PNP Switch
(Fam I)



PNP Switch
(T4)



Ignition Switch



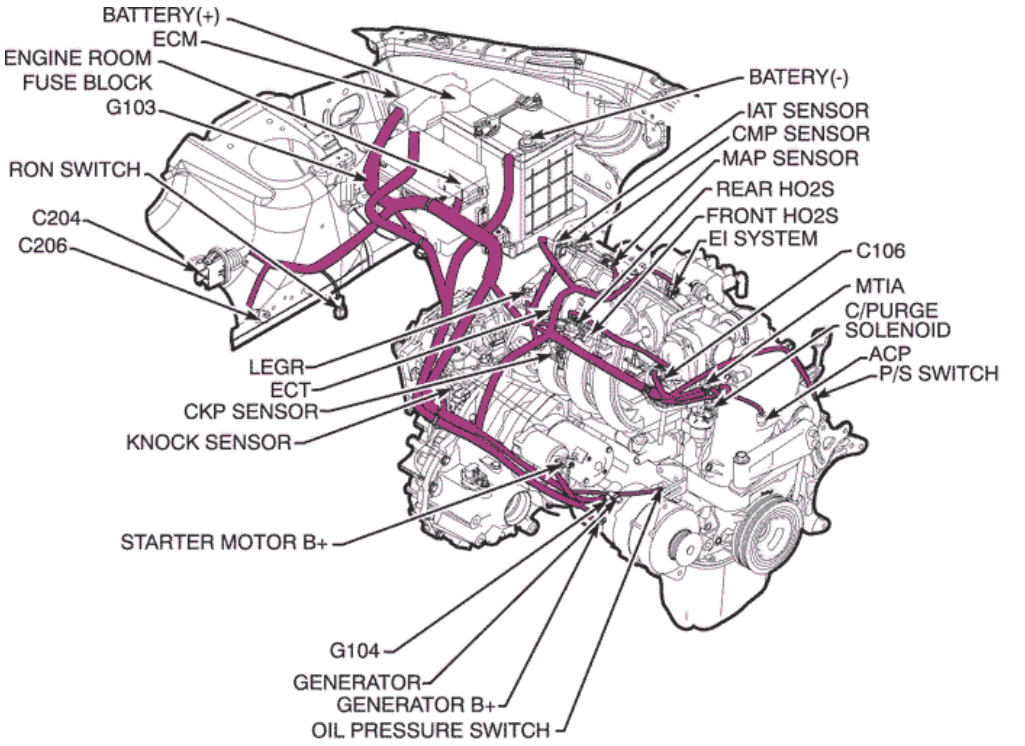
Generator

S6B1P001

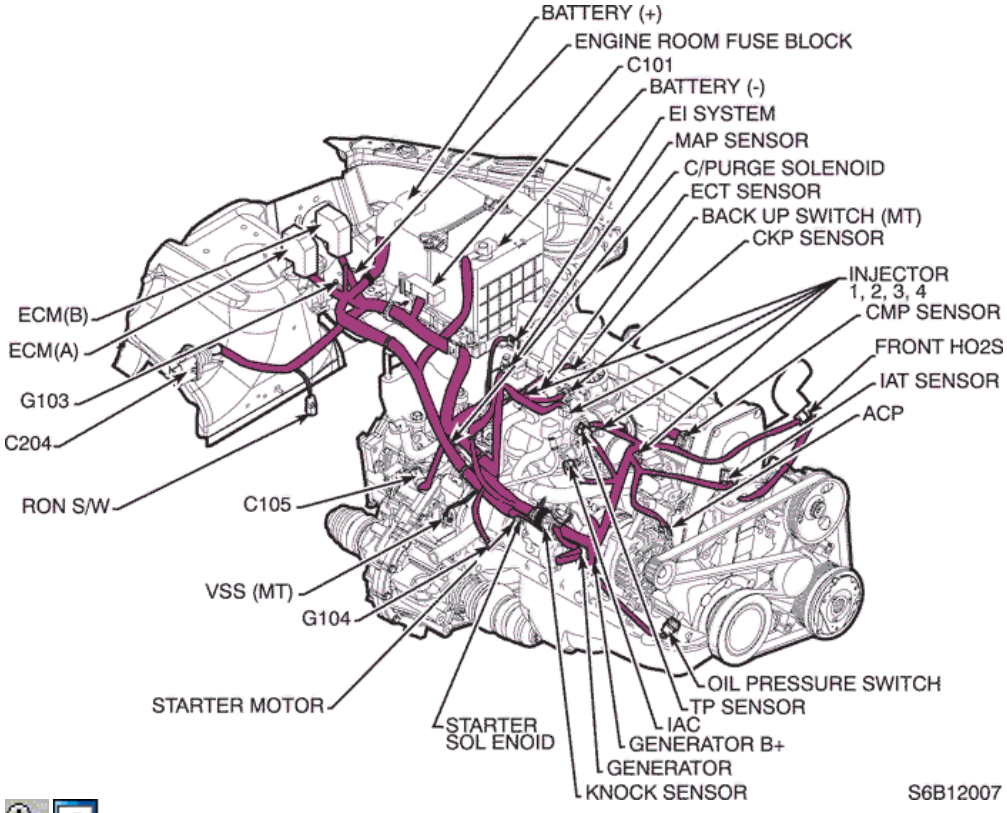
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

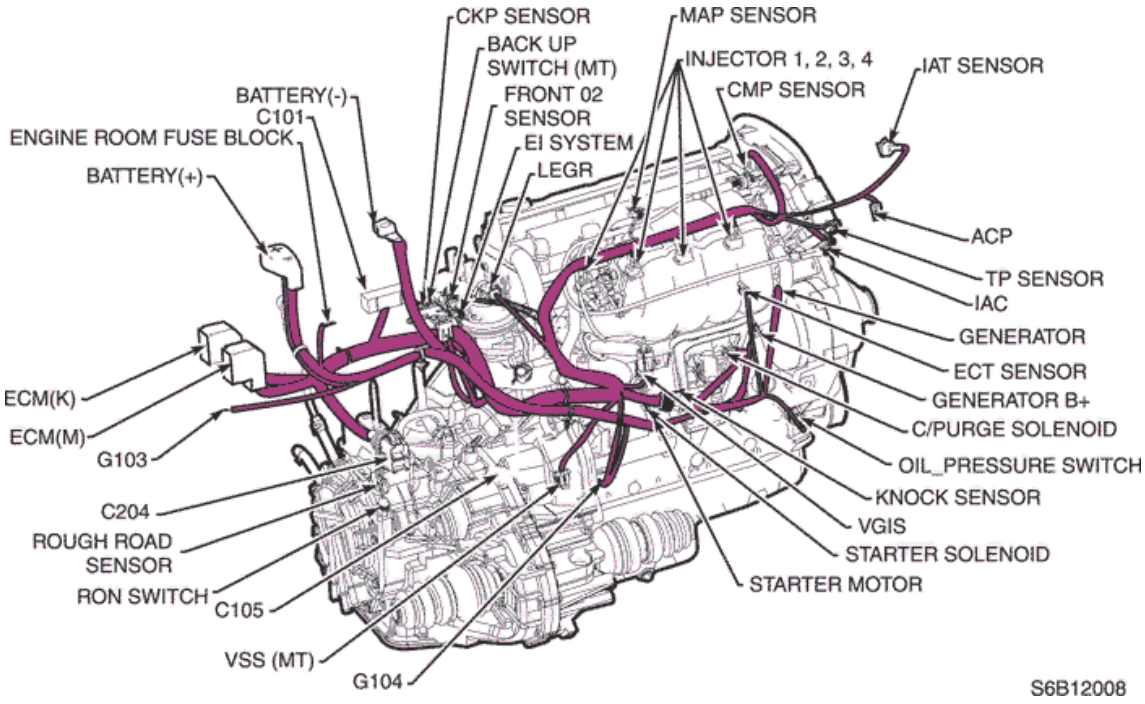
- **W/H ENGINE - SIRIUS D42**



- HV-240

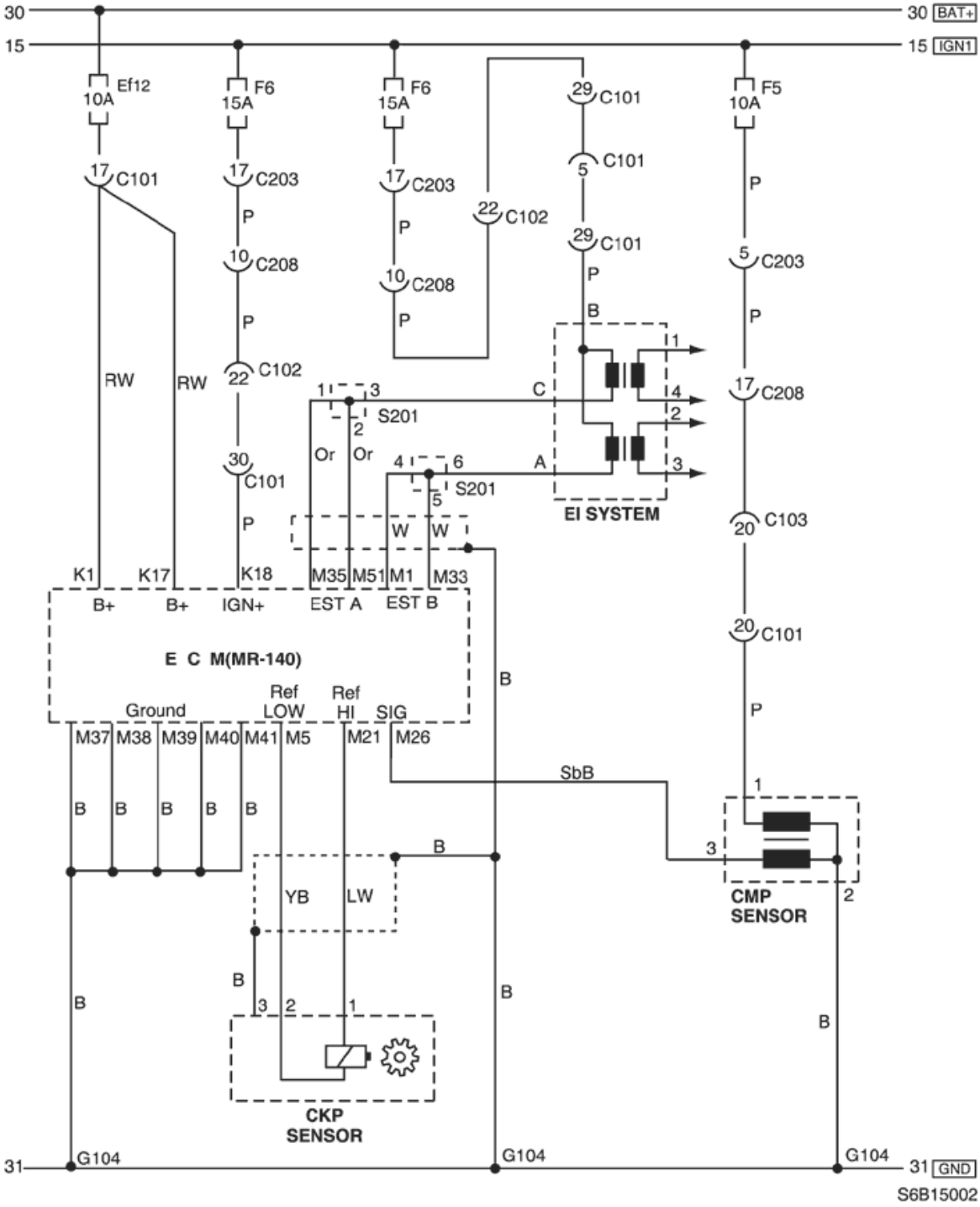


- **- MR-140**


CKP SENSOR
MAP SENSOR
BACK UP SWITCH (MT)
INJECTOR 1, 2, 3, 4
IAT SENSOR
BATTERY(-)
C101
FRONT 02 SENSOR
CMP SENSOR
ENGINE ROOM FUSE BLOCK
EI SYSTEM
LEGR
BATTERY(+)
ACP
TP SENSOR
IAC
GENERATOR
ECT SENSOR
GENERATOR B+
C/PURGE SOLENOID
ECM(K)
ECM(M)
G103
OIL_PRESSURE SWITCH
KNOCK SENSOR
C204
VGIS
ROUGH ROAD SENSOR
STARTER SOLENOID
RON SWITCH
C105
STARTER MOTOR
VSS (MT)
G104
S6B12008

2. ECM (ENGINE CONTROL MODULE) : MR - 140

1) BATTERY POWER SUPPLY, GROUND, EI SYSTEM, CKP SENSOR & CMP SENSOR CIRCUIT

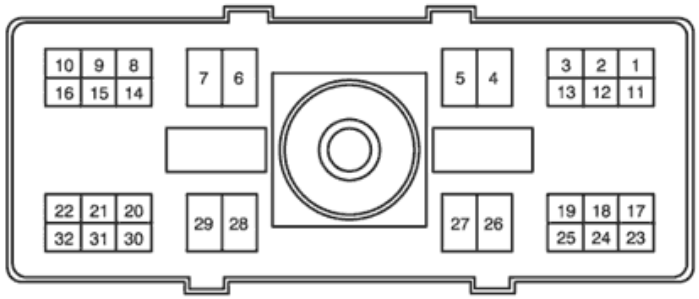


a. CONNECTOR INFORMATION

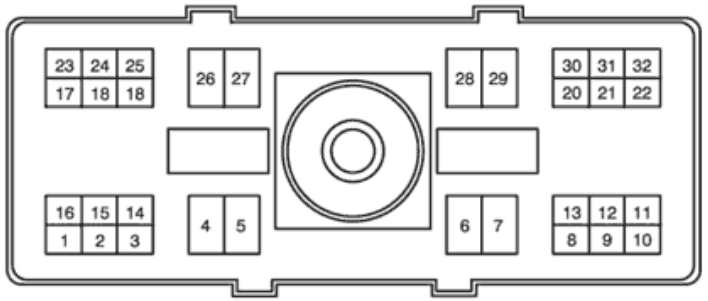
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
S201	Engine	Behind I.P Fuse Block
G104	Battery	Next to Start Motor

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C101
W/H Engine



C102
W/H Front

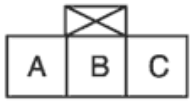
M(BLACK)

64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49
48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

K(BROWN)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

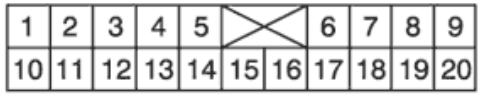
ECM (MR-140)



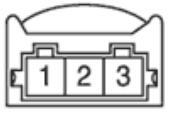
EI System



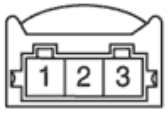
C203
W/H I/P



C208
W/H Front



CKP Sensor



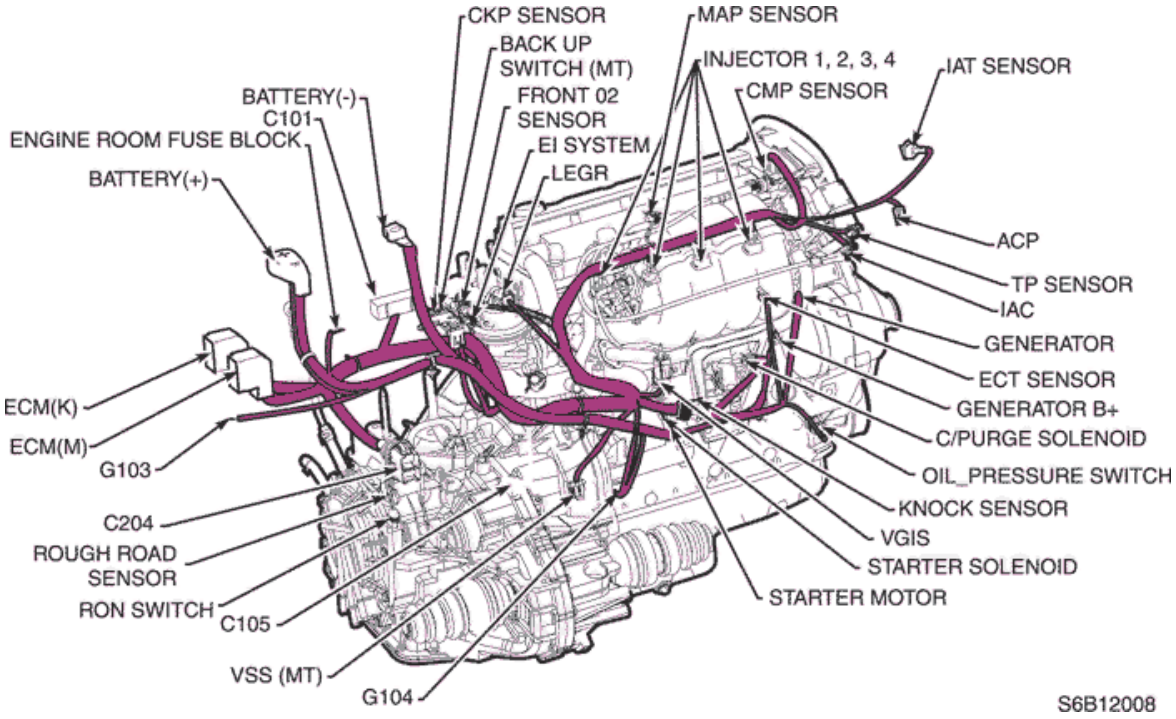
CMP Sensor

S6B1P002

CHIRINOSCA@Gmail.com

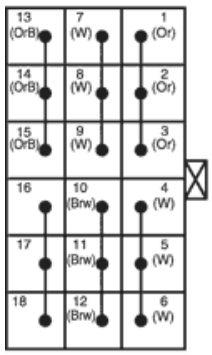
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H ENGINE**



d. SPLICE PACK

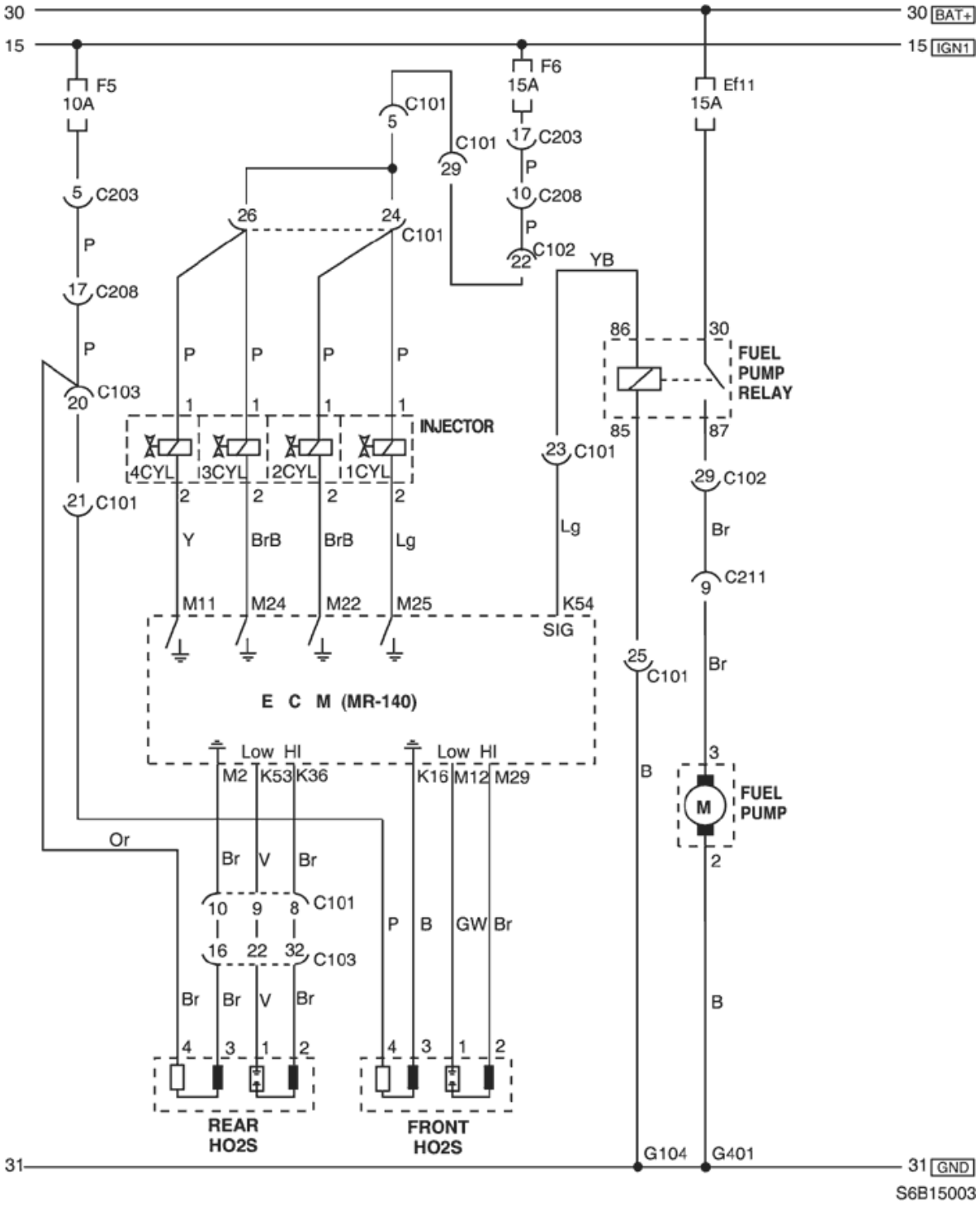
S201



1. ECM "M35" Ter
2. ECM "M51" Ter
3. EI SYSTEM "C" Ter
4. ECM "M1" Ter
5. ECM "M33" Ter
6. EI SYSTEM "A" Ter
7. ECM "M52" Ter
8. ECM "M19" Ter
9. LEGR "1" Ter
10. ECM "M48" Ter
11. MAP SENSOR "A" Ter
12. LEGR "2"Ter
13. ECM "K50" Ter
14. ROUGH ROAD SENSOR "1" Ter
15. ACP SENSOR "1" Ter
    C204 "15" Ter
16.
17.
18.

S6B1S001

2) FUEL PUMP, INJECTOR & O2 SENSOR CIRCUIT : EXCEPT EURO IV

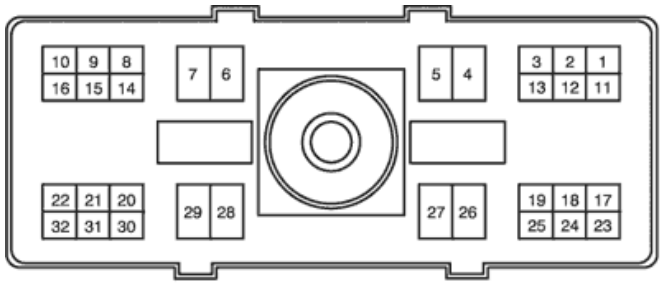


a. CONNECTOR INFORMATION

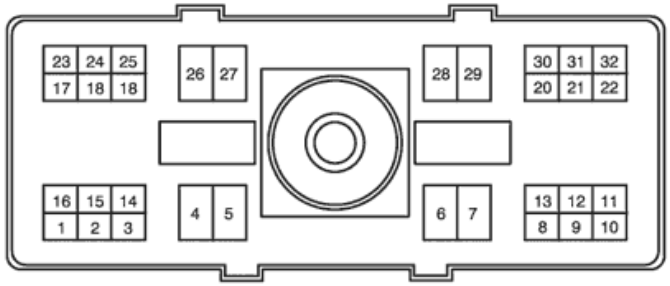
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
G104	Battery	Next to Start Motor
G401	Floor	Upper Back Shelf Panel

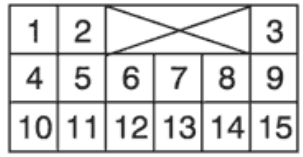
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



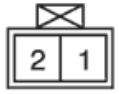
C101
W/H Engine



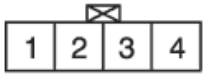
C102
W/H Front



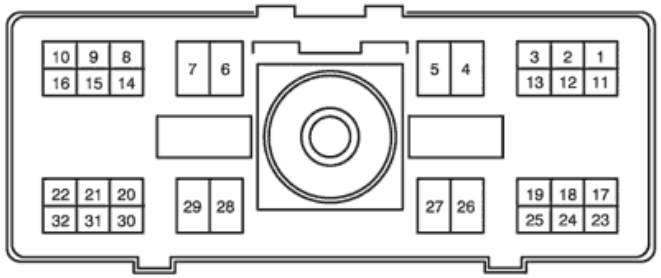
C211
W/H Front



Injector



HO2S



C103
W/H Front

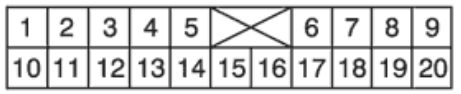
M(BLACK)

64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49
48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

K(BROWN)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

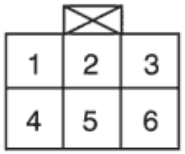
ECM (MR-140)



C208
W/H Front



C203
W/H I/P



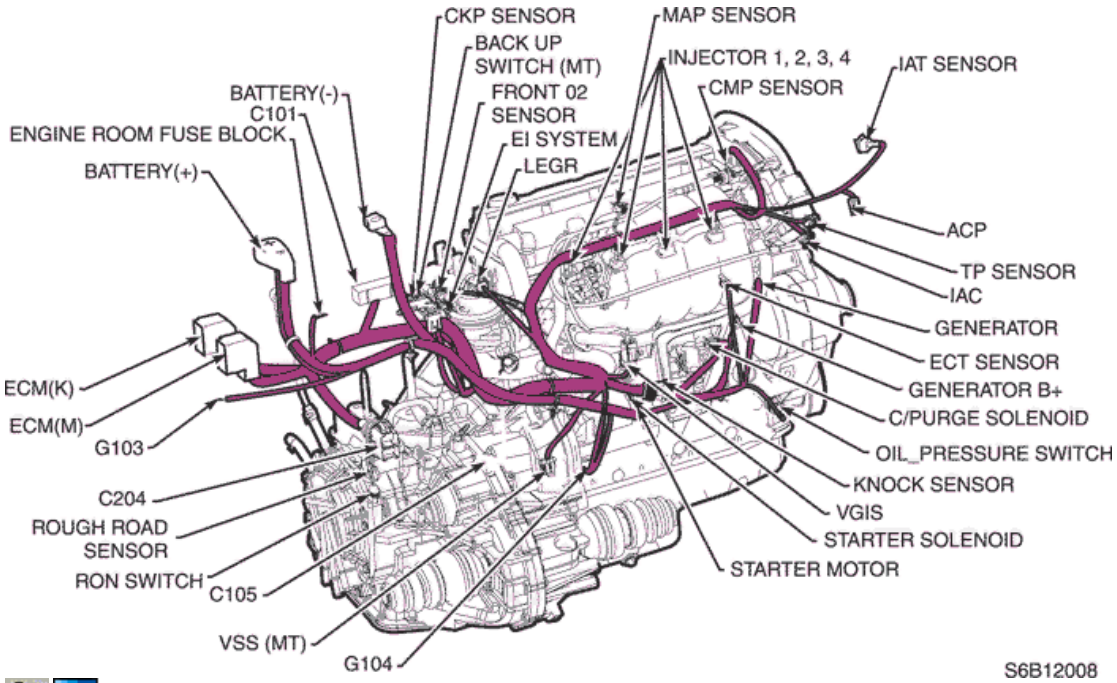
Fuel Pump

S6B1P003

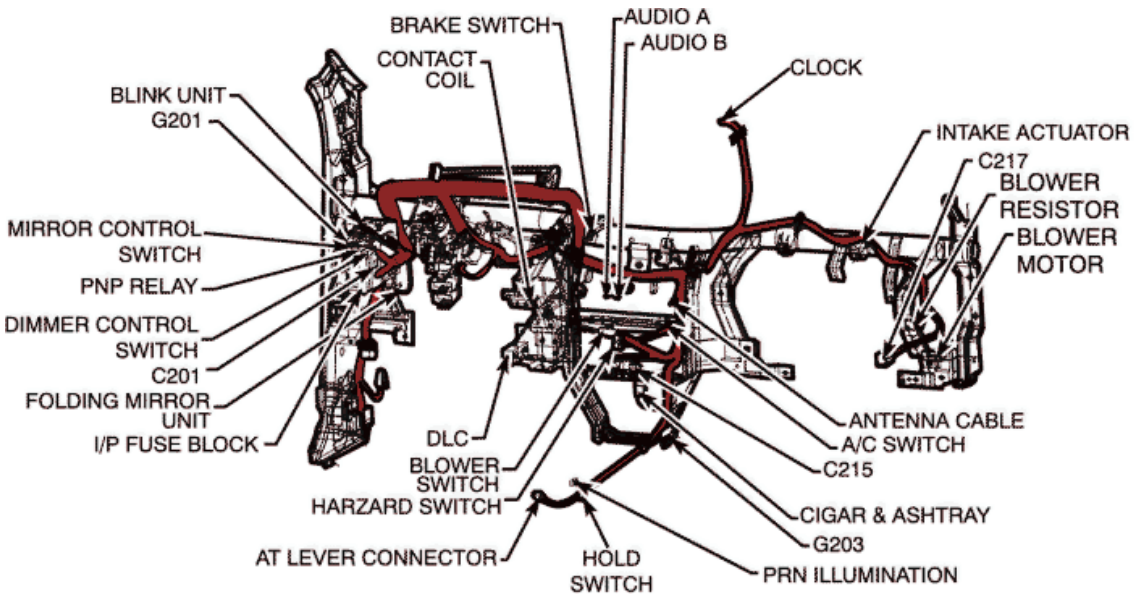
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

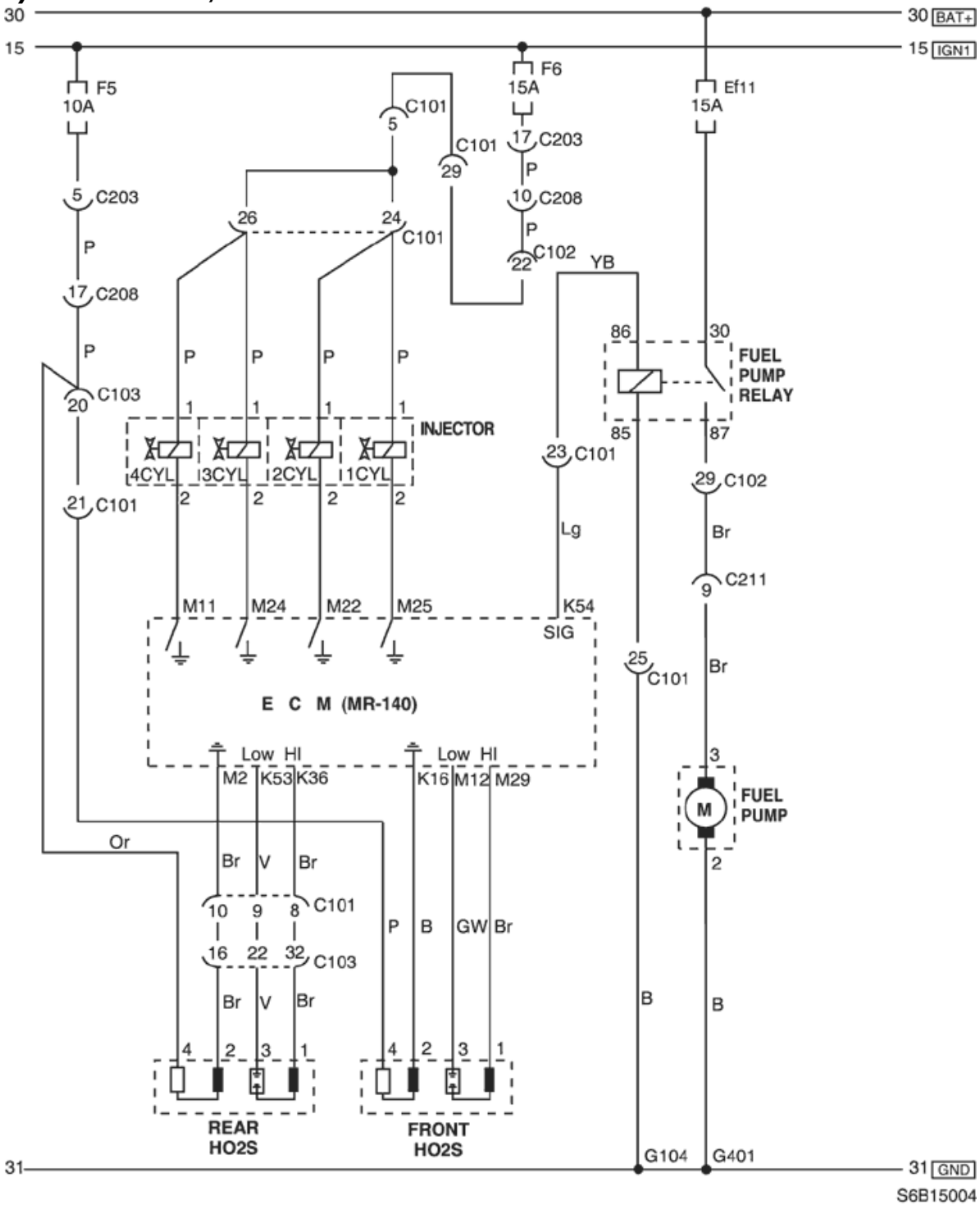
- **W/H ENGINE**



- **W/H I/P**



3) FUEL PUMP, INJECTOR & O2 SENSOR CIRCUIT : EURO IV

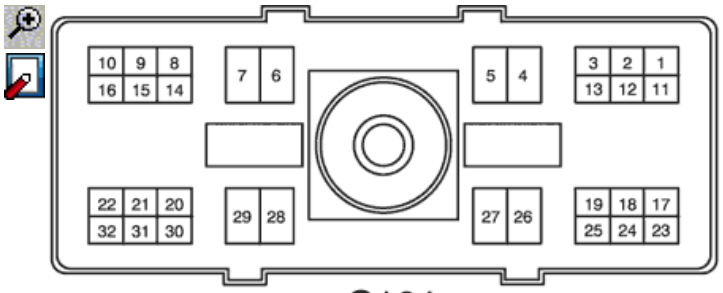


a. CONNECTOR INFORMATION

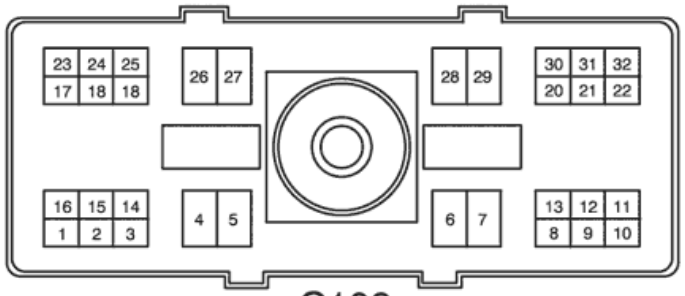
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
	Block	
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
G104	Battery	Next to Start Motor
G401	Floor	Upper Back Shelf Panel

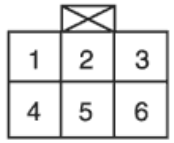
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



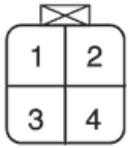
C101
W/H Engine



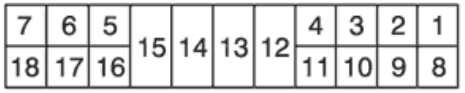
C102
W/H Front



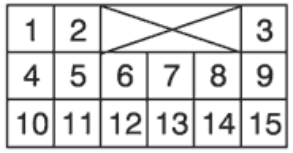
Fuel Pump



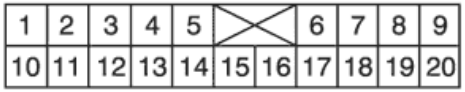
HO2S



C203
W/H I/P



C211
W/H Front



C208
W/H Front

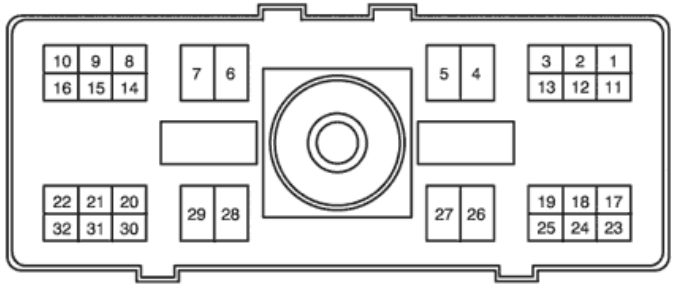
M(BLACK)

64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49
48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

K(BROWN)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

ECM (MR-140)



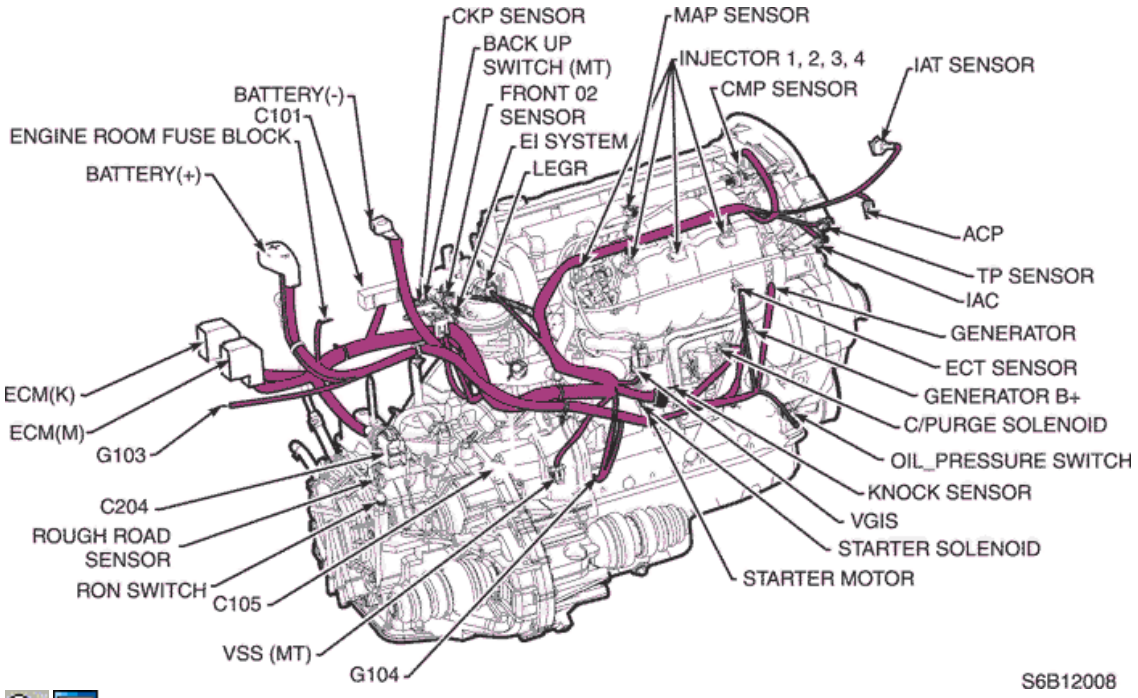
C103
W/H Front

S6B1P004

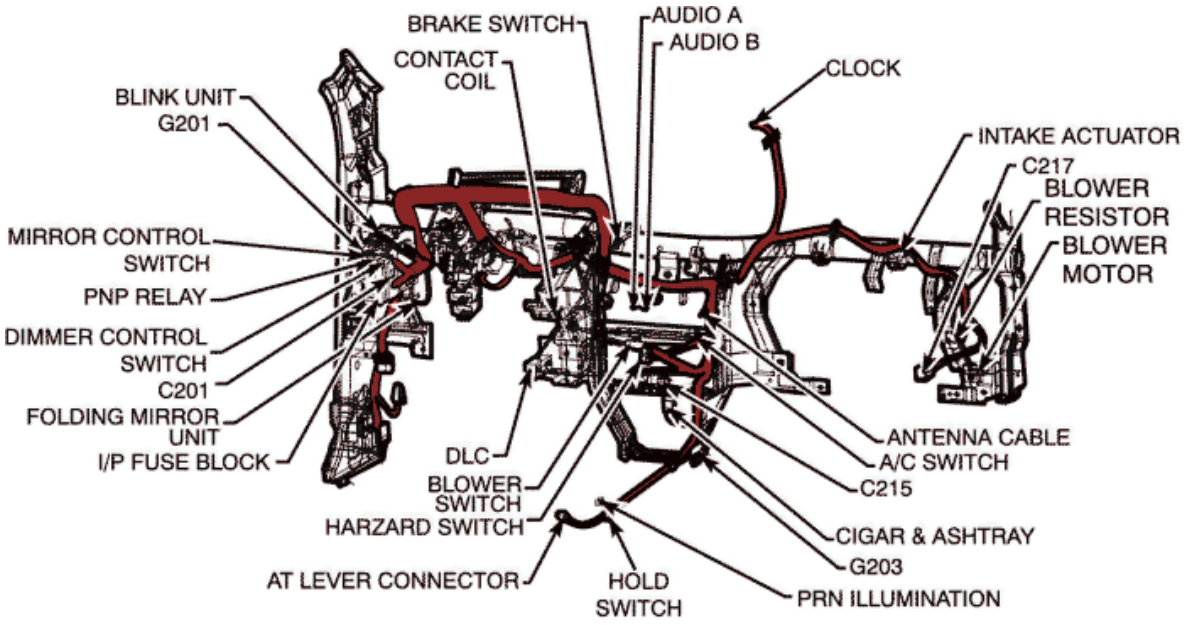
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

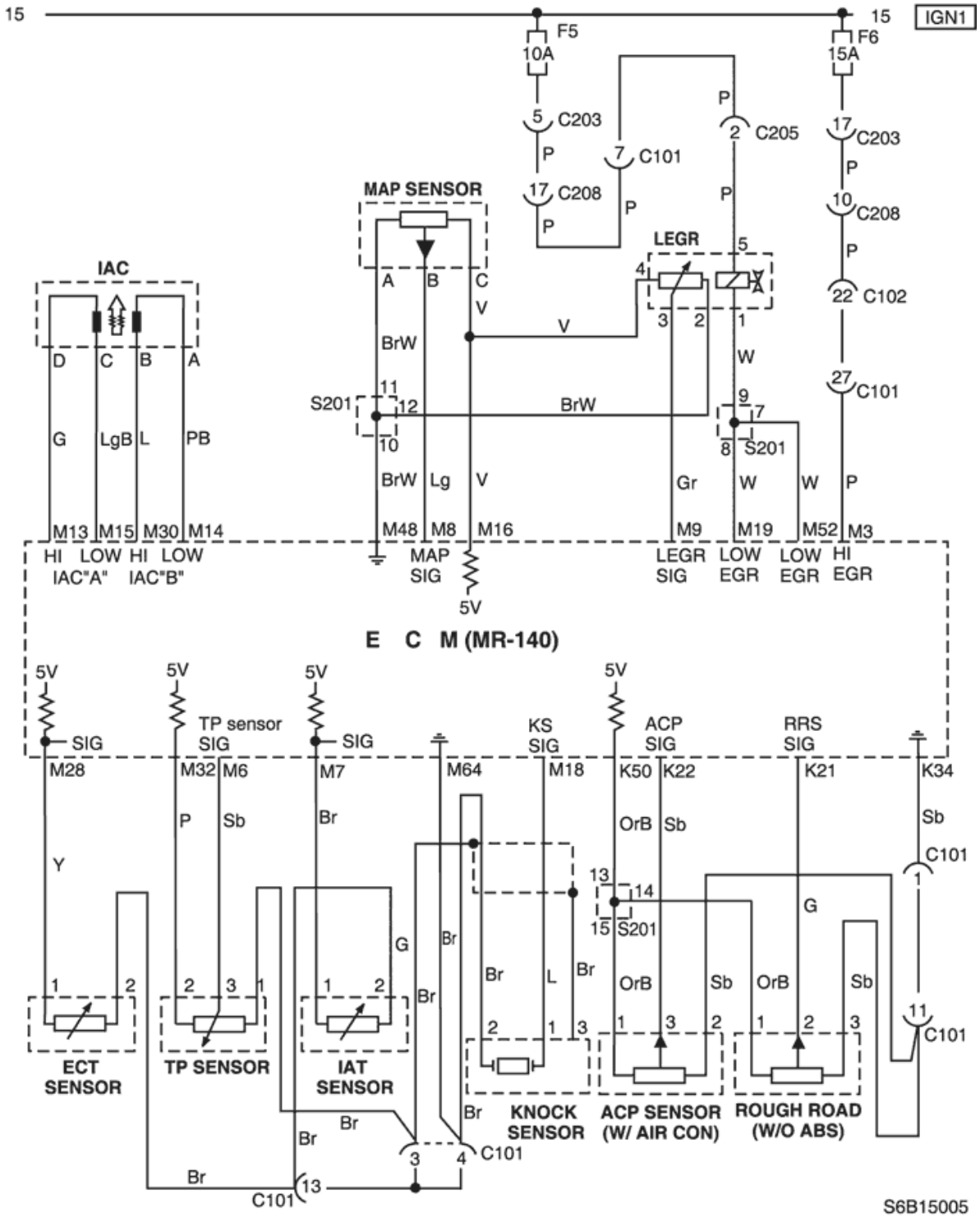
- **W/H ENGINE**



- **W/H I/P**



4) IAC, SENSOR (MAP, ECT, TP, KNOCK, ACP), LEGR & ROUGH ROAD CIRCUIT

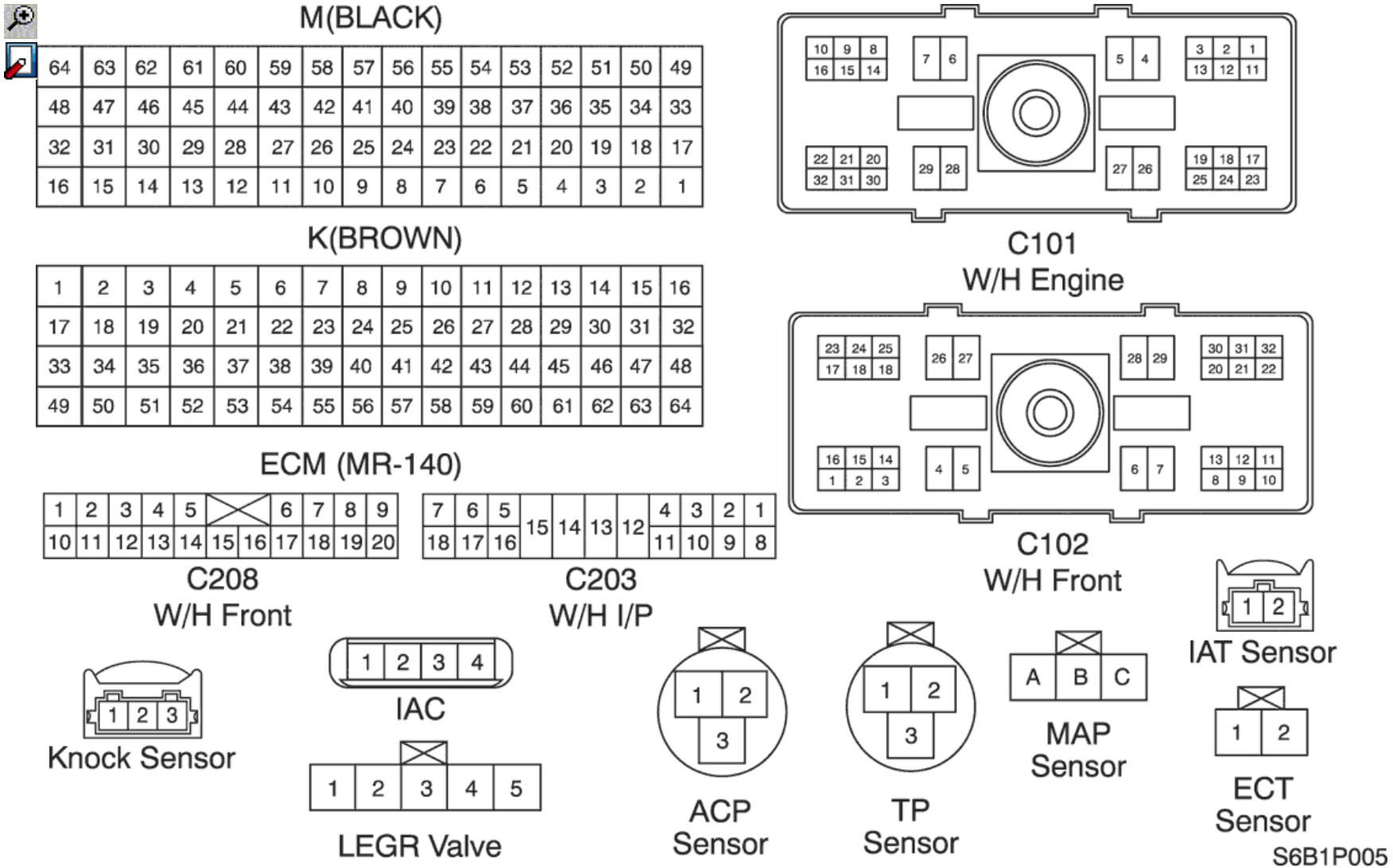


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
S201	Engine	Behind I.P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

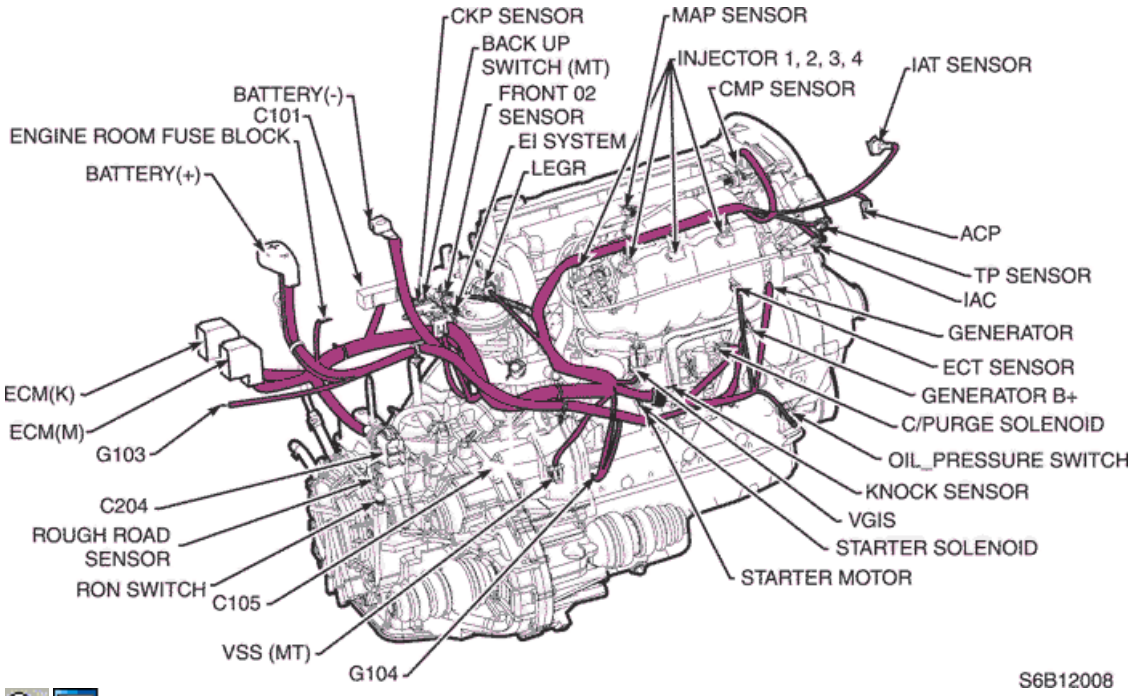


S6B1P005

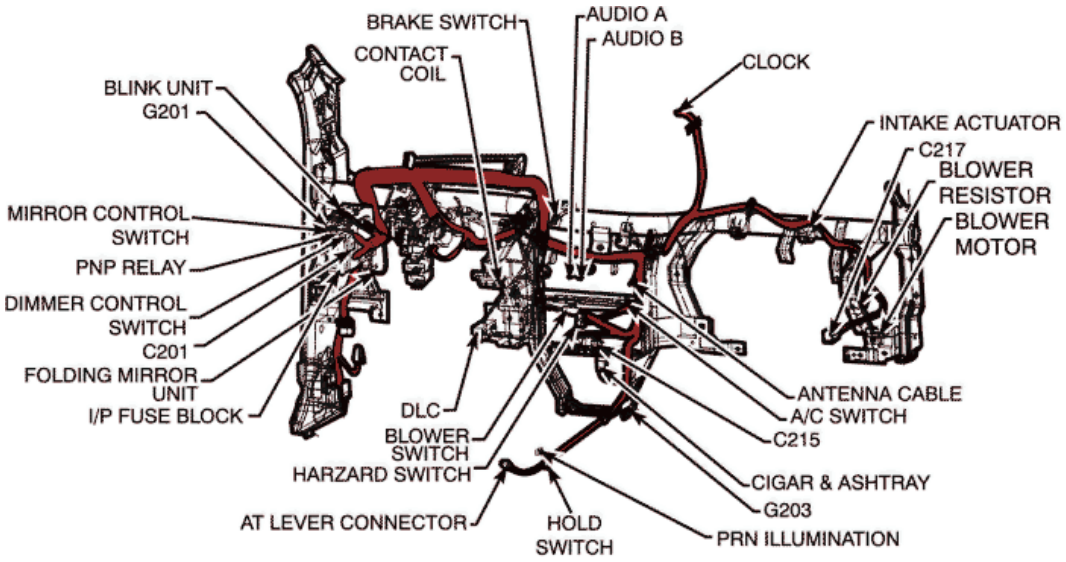
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

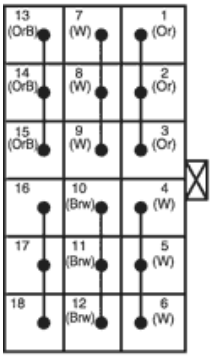
- **W/H ENGINE**



- **W/H I/P**



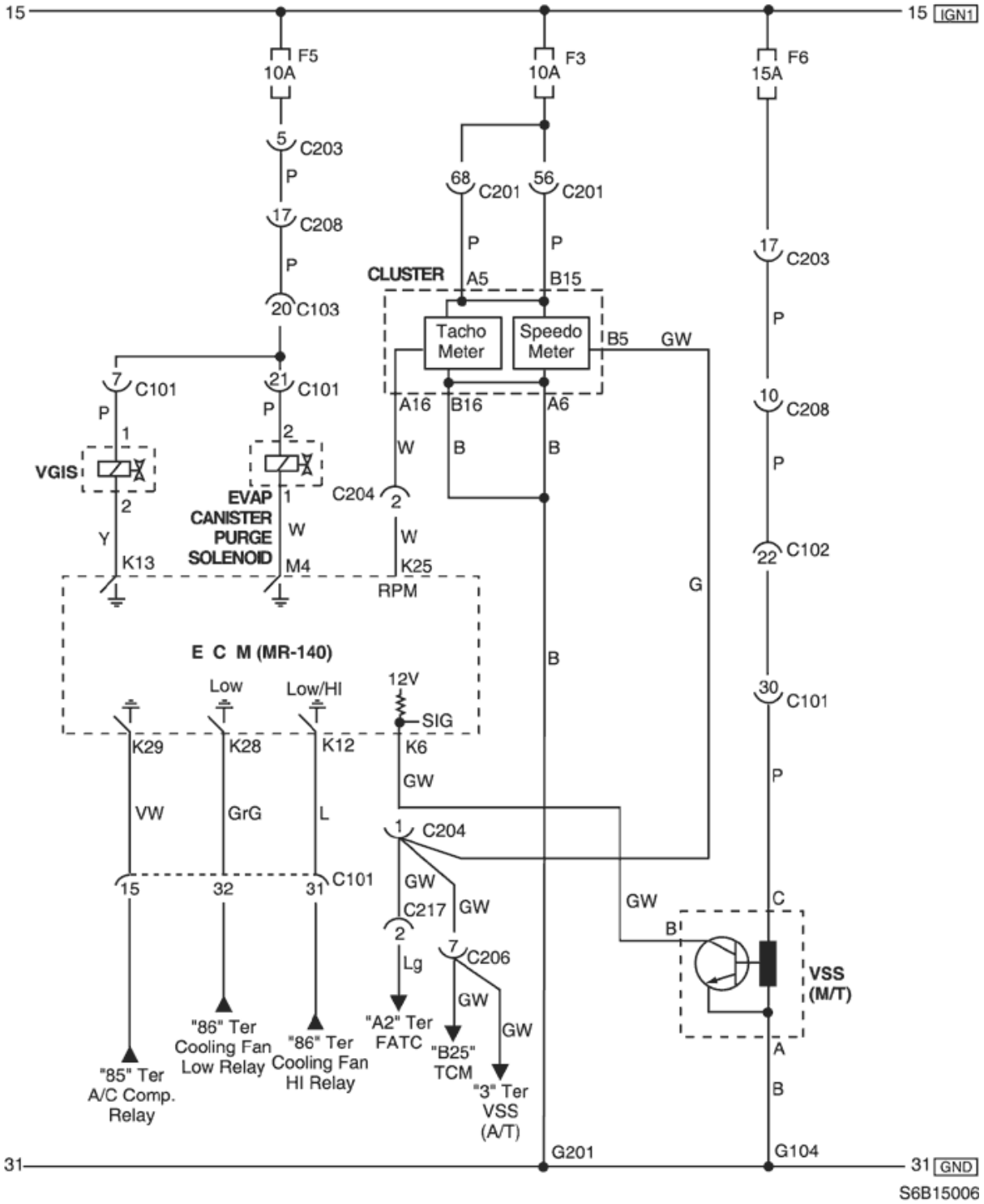
d. SPLICE PACK
S201



1. ECM "M35" Ter
2. ECM "M51" Ter
3. EI SYSTEM "C" Ter
4. ECM "M1" Ter
5. ECM "M33" Ter
6. EI SYSTEM "A" Ter
7. ECM "M52" Ter
8. ECM "M19" Ter
9. LEGR "1" Ter
10. ECM "M48" Ter
11. MAP SENSOR "A" Ter
12. LEGR "2"Ter
13. ECM "K50" Ter
14. ROUGH ROAD SENSOR "1" Ter
15. ACP SENSOR "1" Ter
    C204 "15" Ter
16.
17.
18.

S6B1S001

5) EVAP CANISTER PURGE SOLENOID, CLUSTER & VSS CIRCUIT

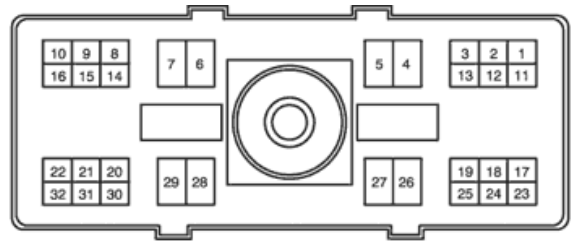


a. CONNECTOR INFORMATION

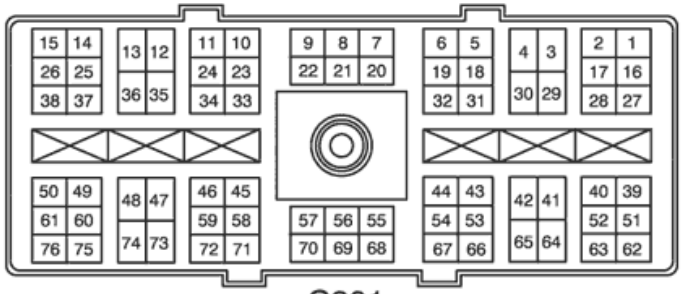
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor
G104	Battery	Next to Start Motor
G201	I.P	Upper Mirror Control Switch

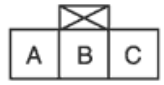
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



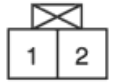
C101
W/H Engine



C201
W/H I/P



VSS (M/T)



EVAP Canister
Purge Solenoid

M(BLACK)

64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49
48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

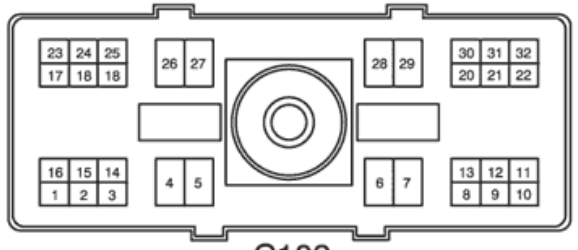
K(BROWN)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

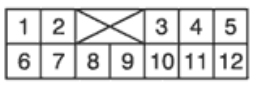
ECM (MR-140)



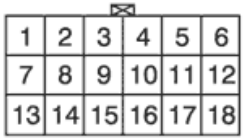
C103
W/H Front



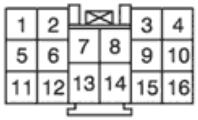
C102
W/H Front



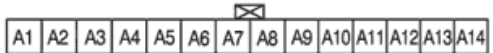
C207
W/H Front

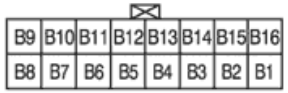


C204
W/H I/P

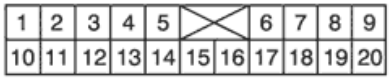


C217
W/H I/P





Cluster



C208
W/H Front

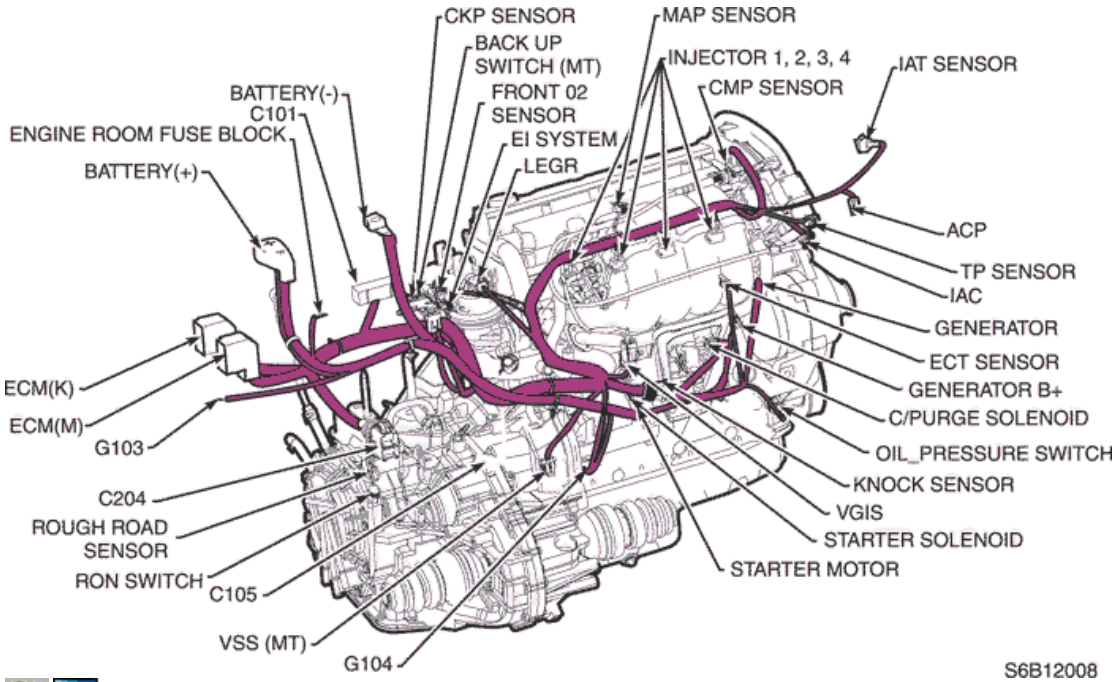


C203
W/H I/P

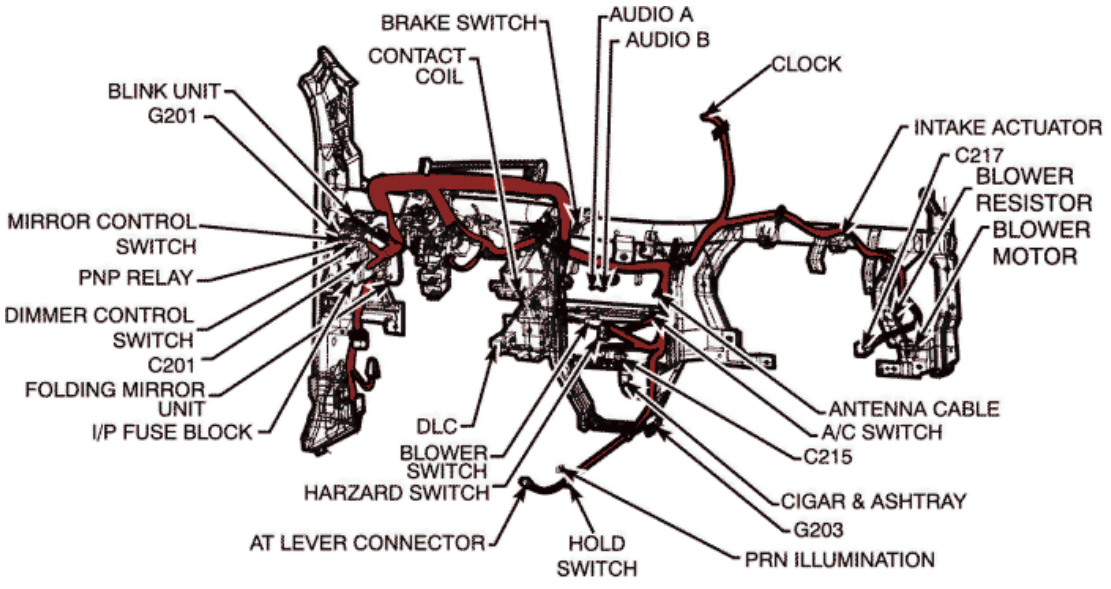
S6B1P006

c. POSITION OF CONNECTORS AND GROUNDS

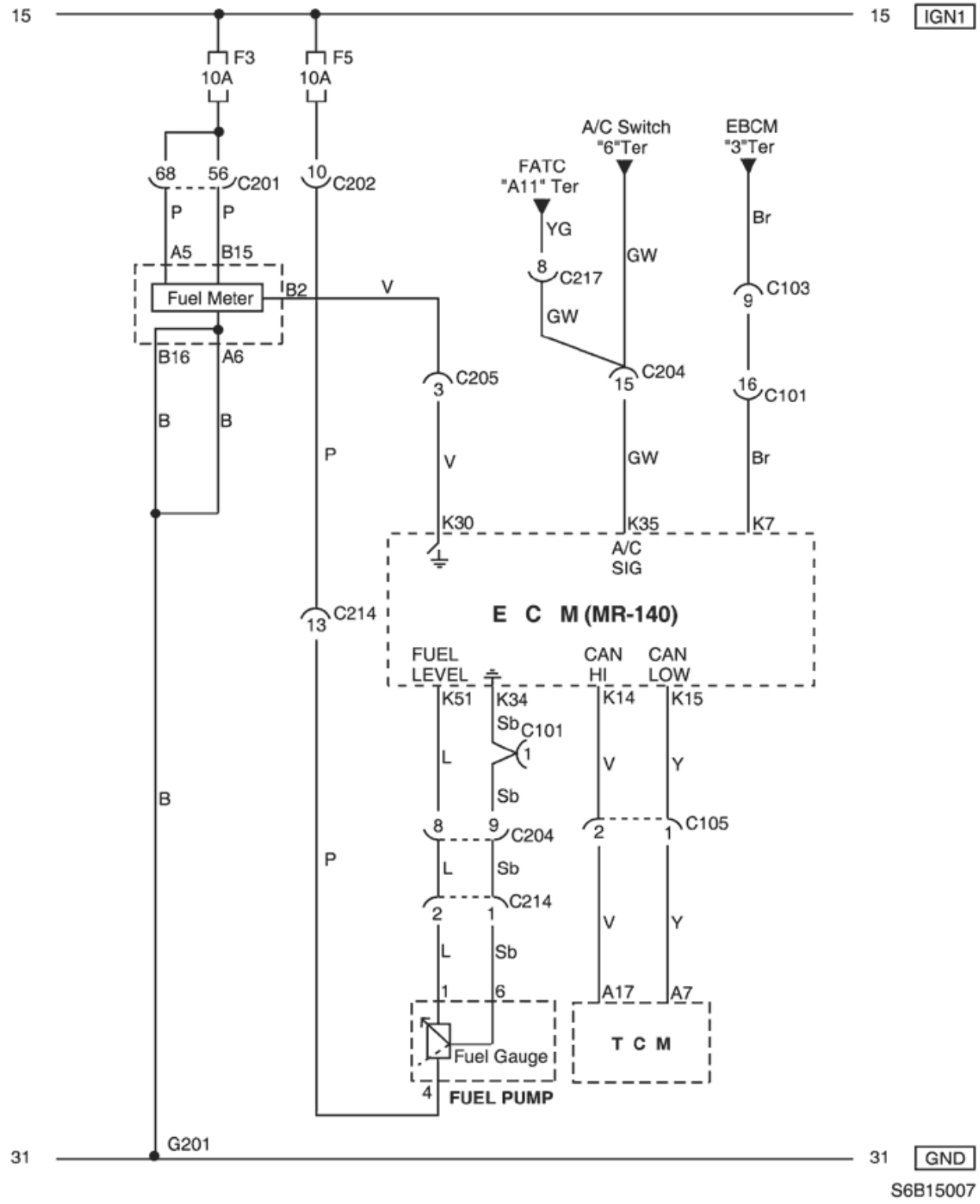
- **W/H ENGINE**



- **W/H I/P**



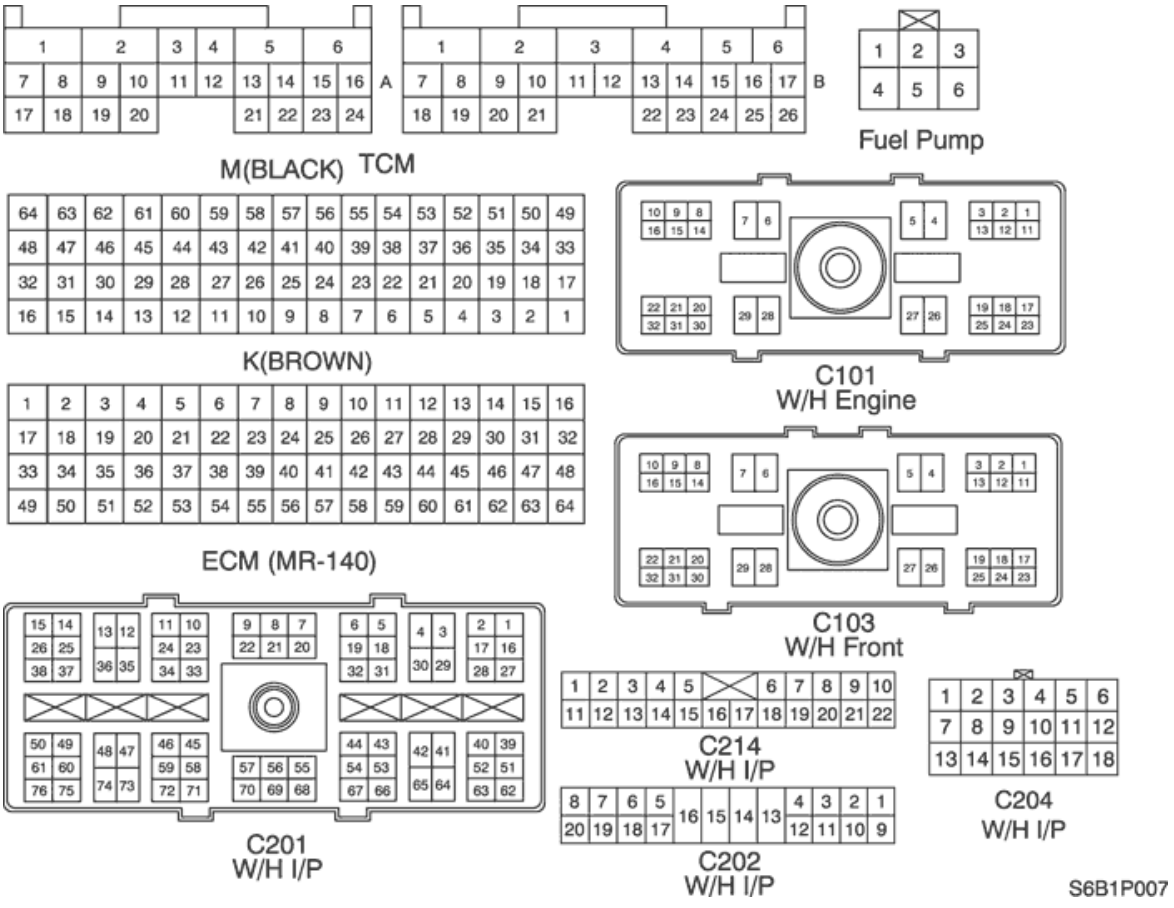
6) CLUSTER, FUEL PUMP & TCM CIRCUIT



a. CONNECTOR INFORMATION

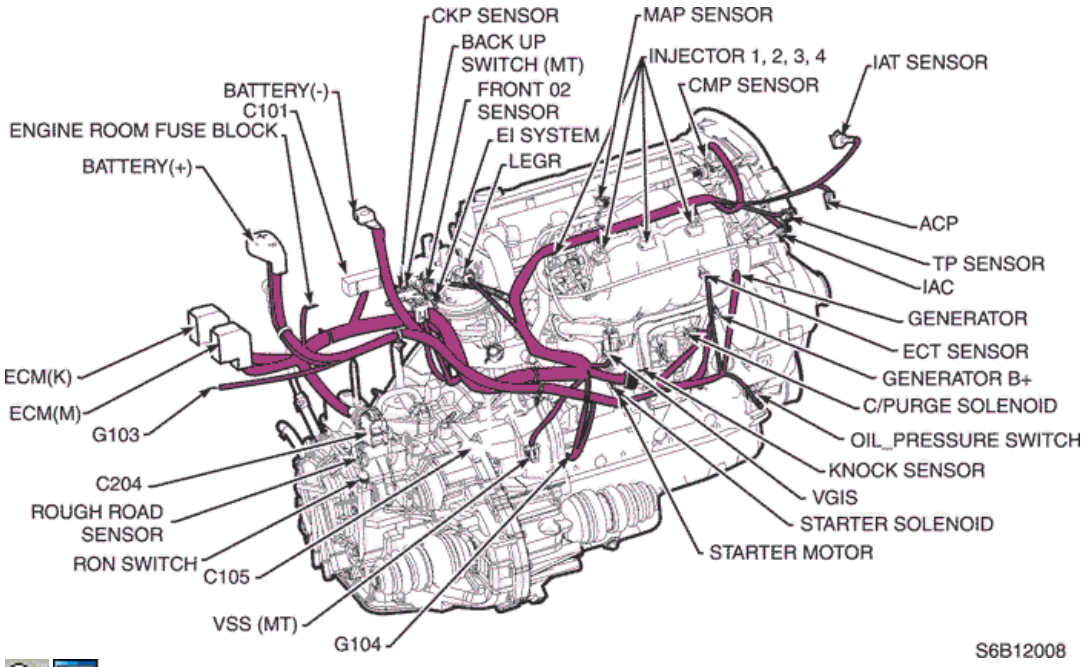
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C105 (3 Pin, Gray)	Engine - TCM	Next to EBCM
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C214 (22 Pin, Black)	I.P - Floor	Under Left A Pillar
G201	I.P	Upper Mirror Control Switch

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

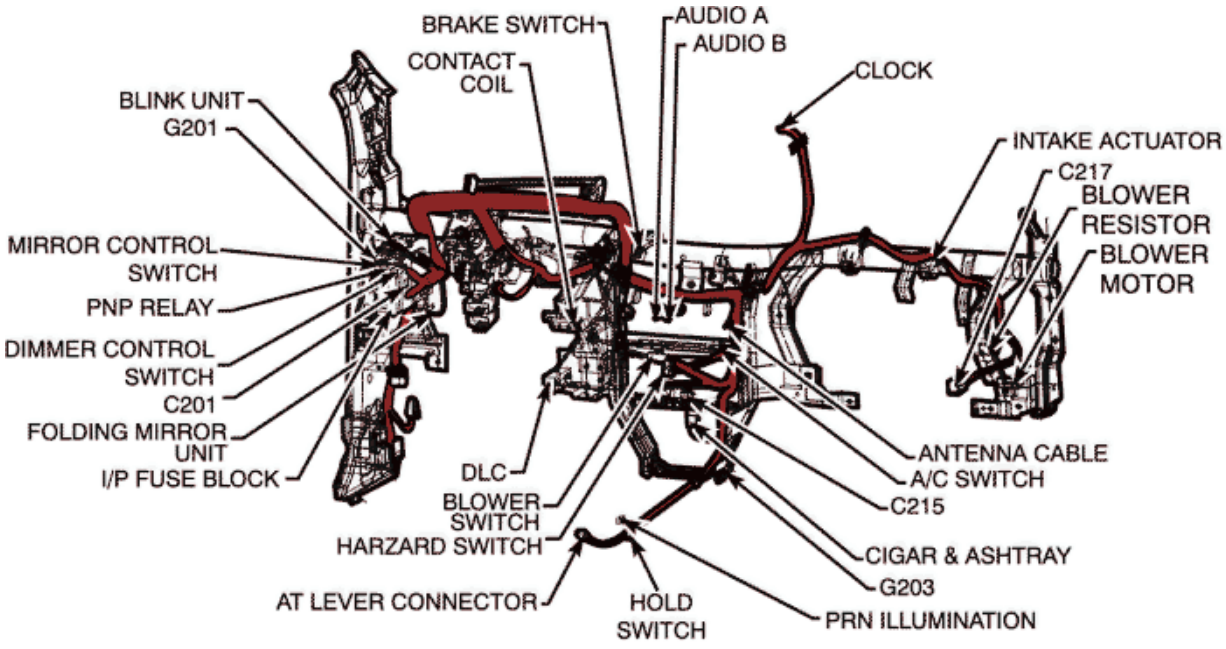


c. POSITION OF CONNECTORS AND GROUNDS

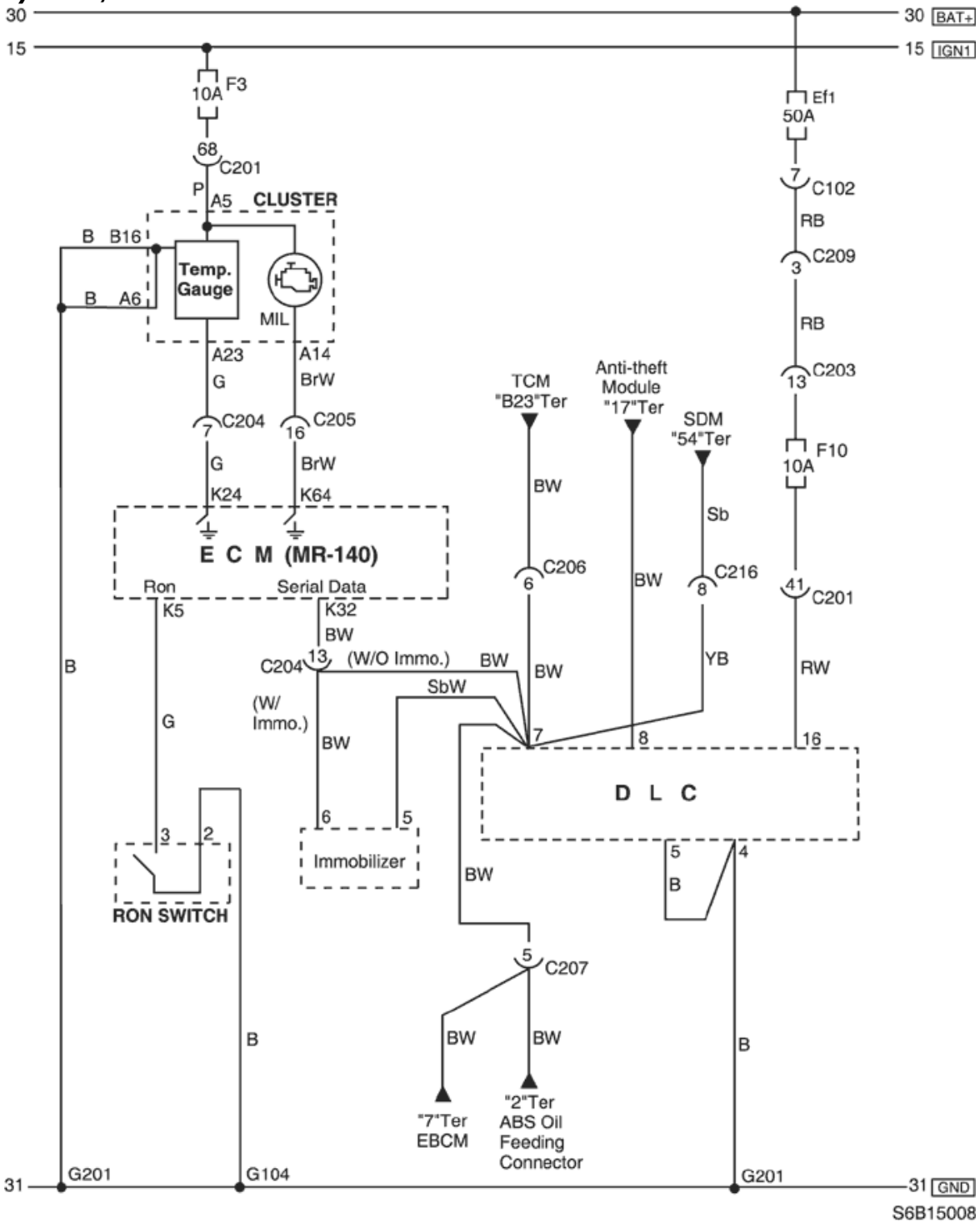
- **W/H ENGINE**



- **W/H I/P**



7) DLC, MIL & RON SWITCH CIRCUIT

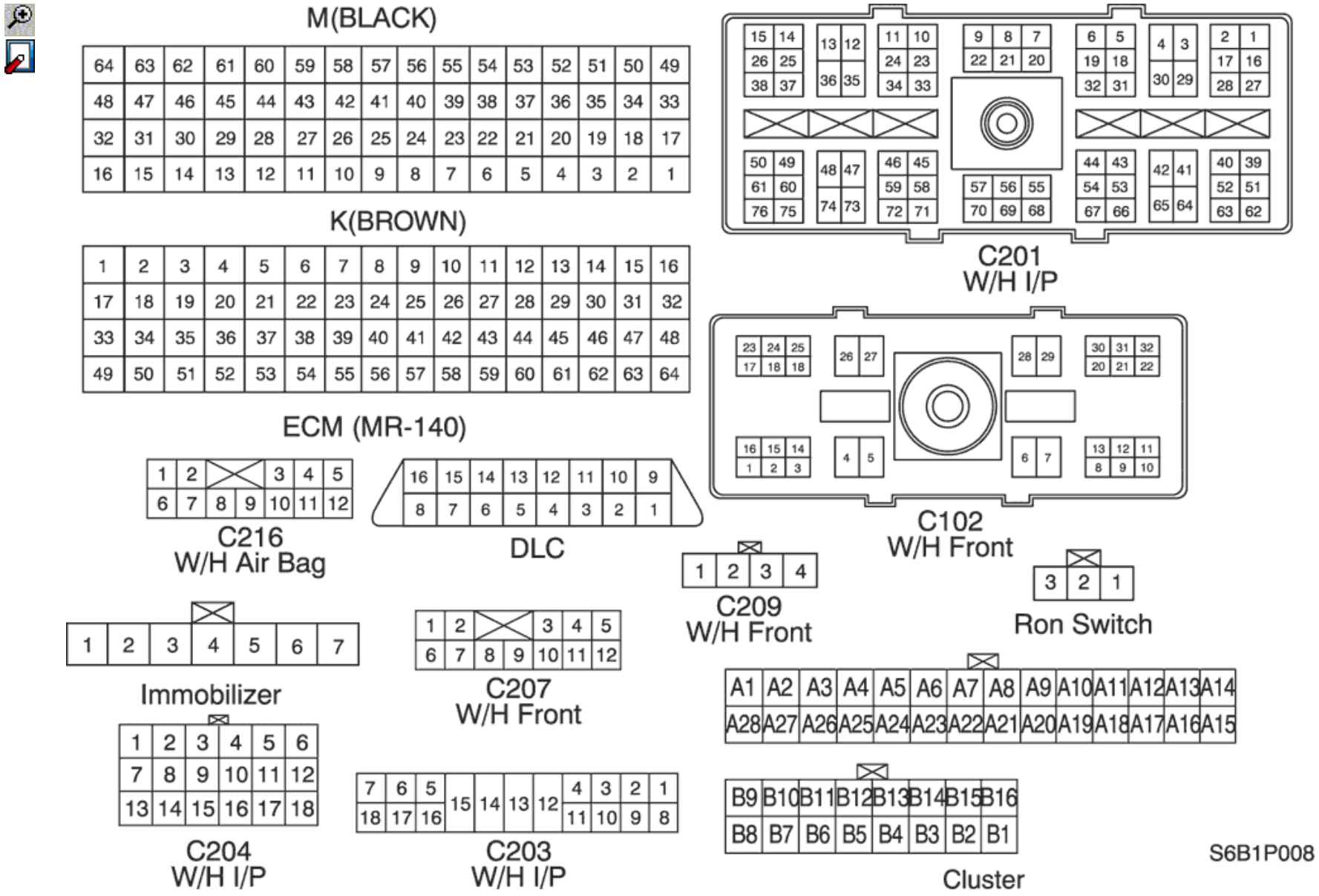


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G104	Battery	Next to Start Motor
G201	I.P	Upper Mirror Control Switch

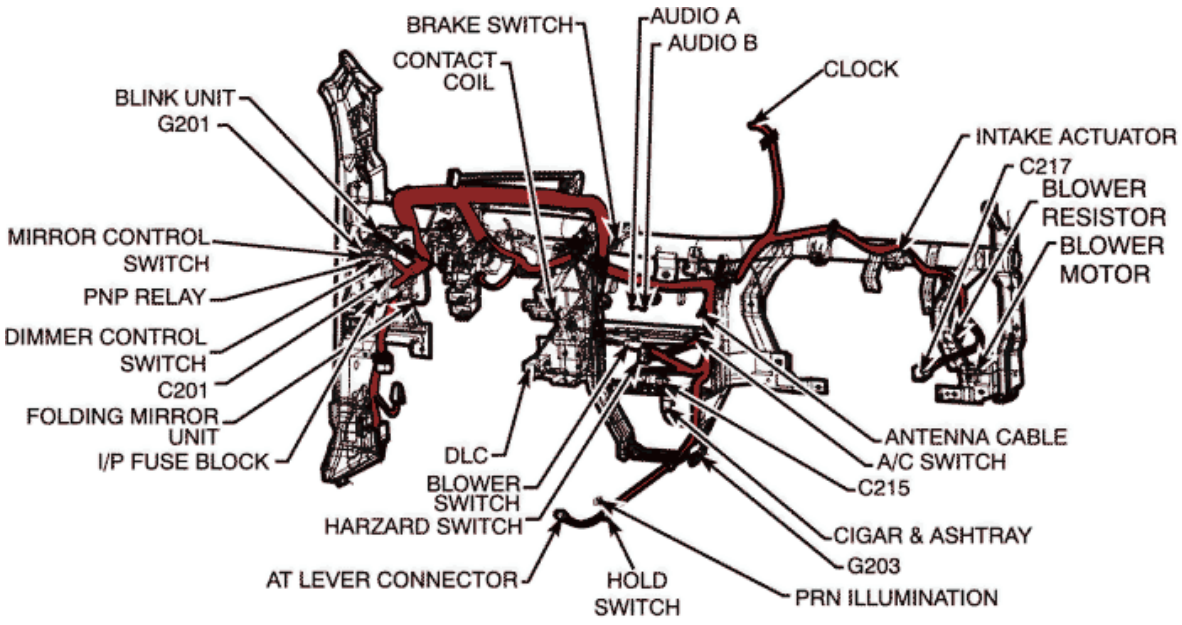
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



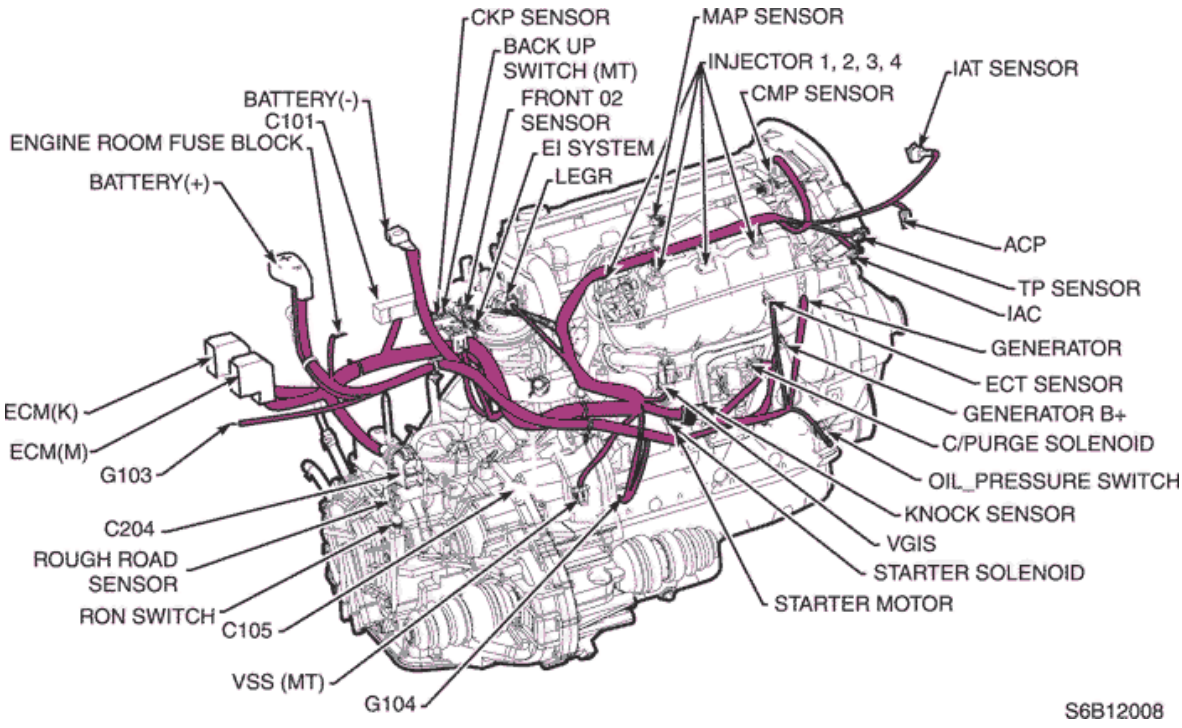
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

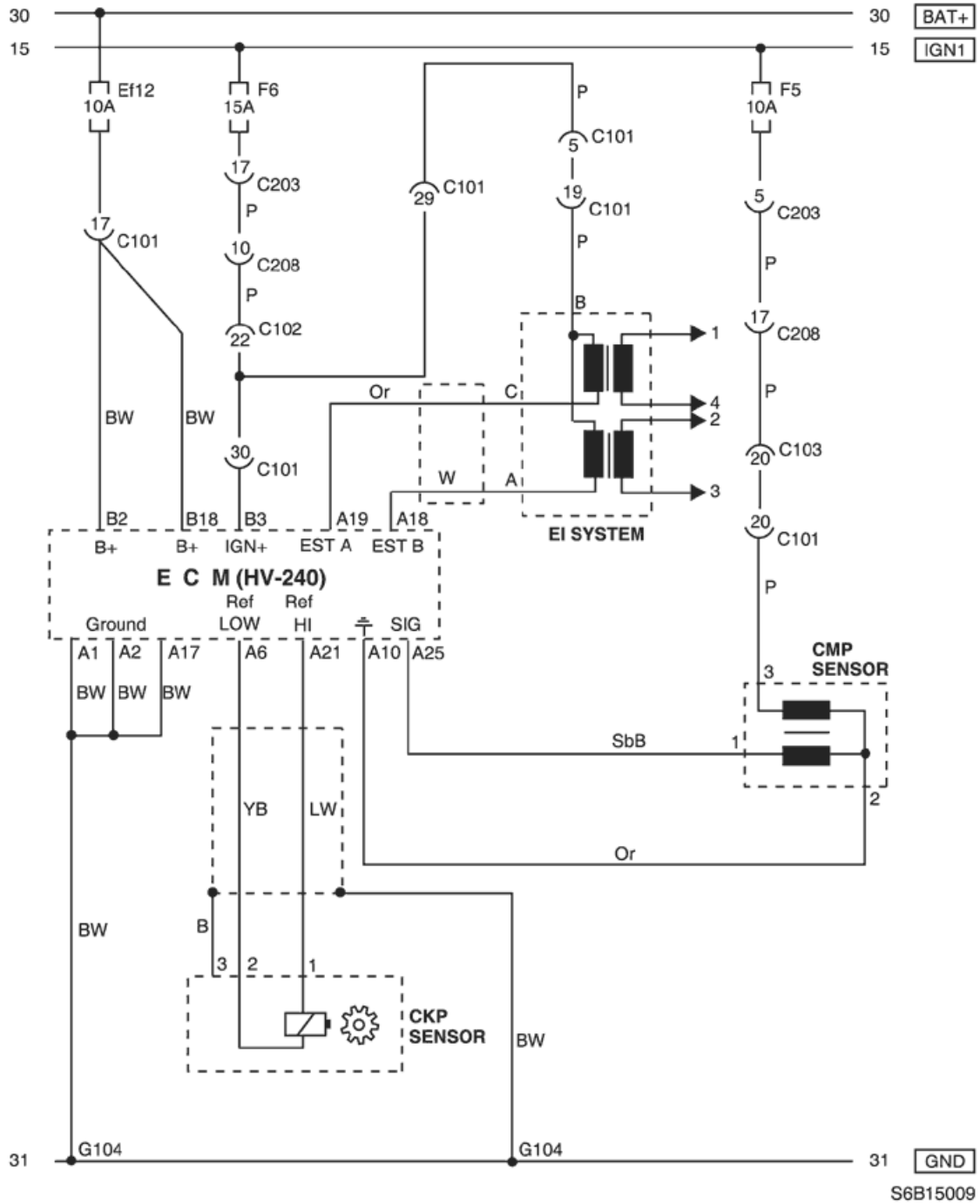


- **W/H ENGINE**



3. ECM (ENGINE CONTROL MODULE) : HV - 240

1) BATTERY POWER SUPPLY, GROUND, EI SYSTEM, CKP SENSOR & CMP SENSOR CIRCUIT

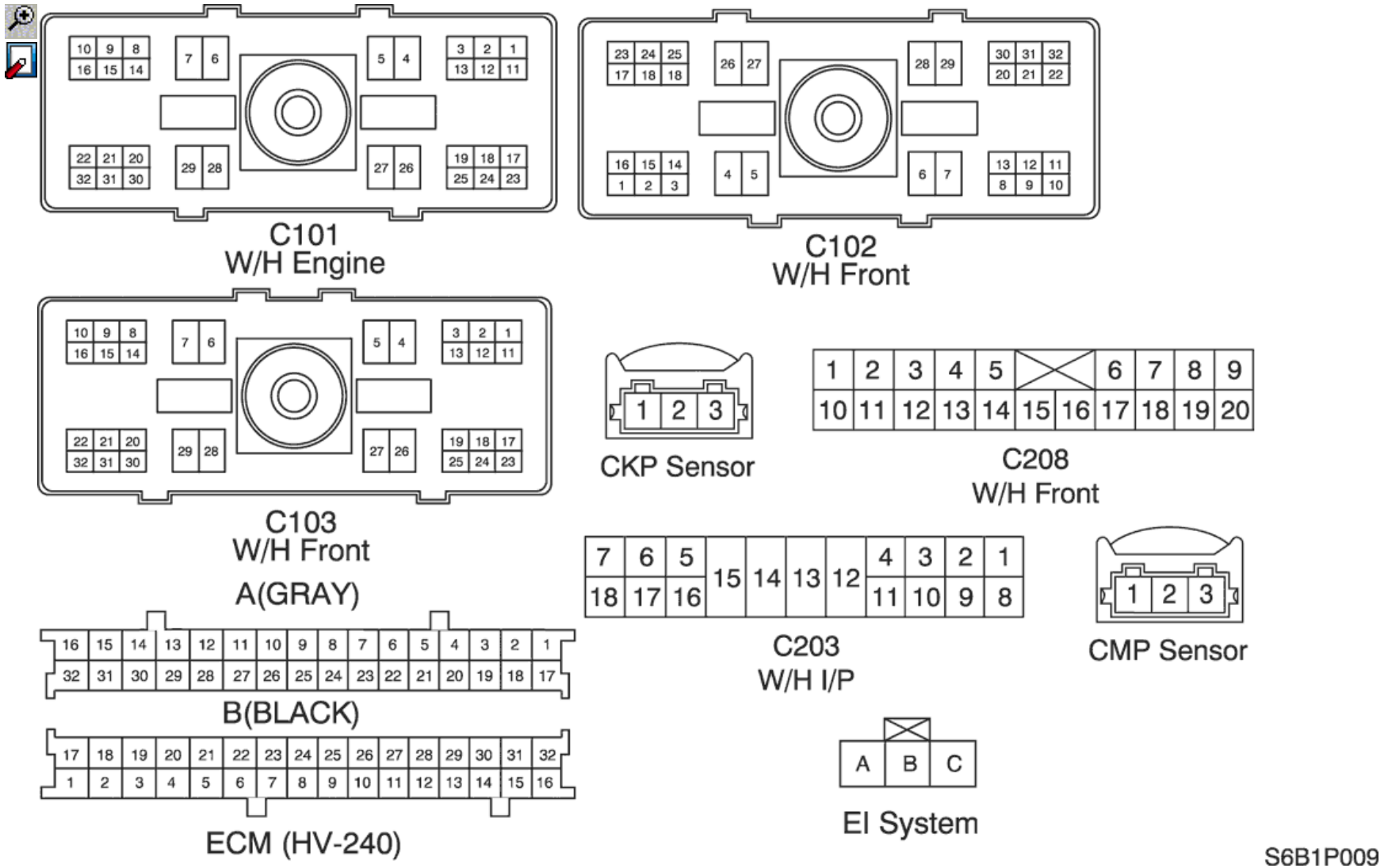


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
	Block	
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G104	Battery	Next to Start Motor

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

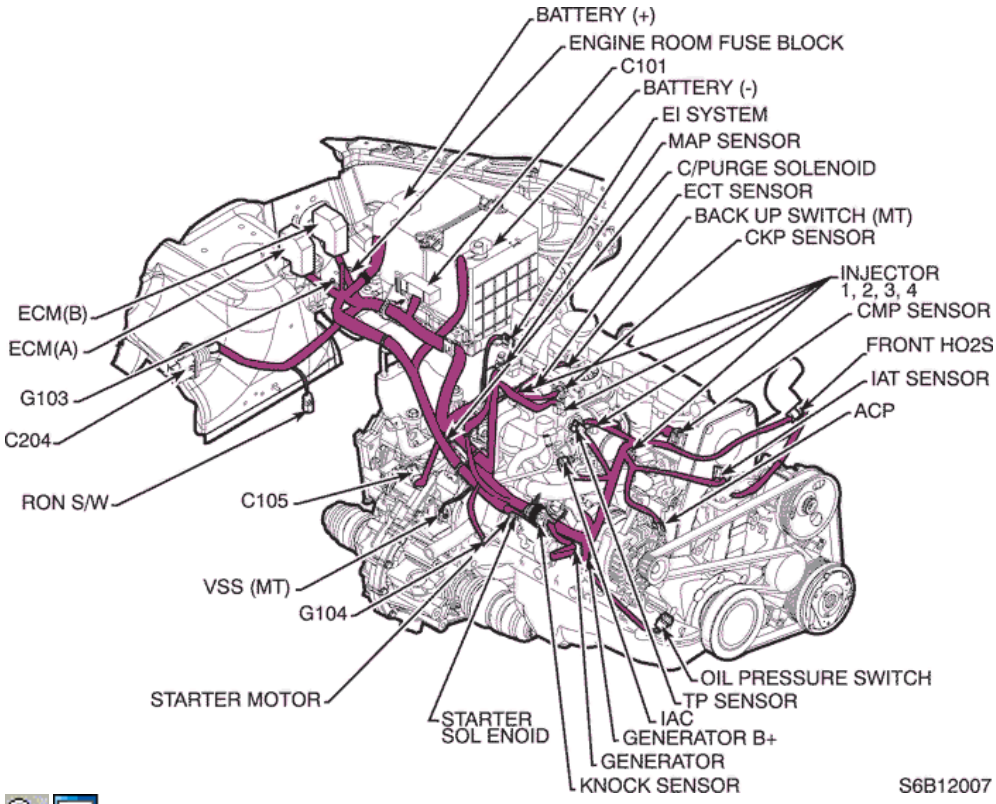


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CHIRINOSCA@Gmail.com

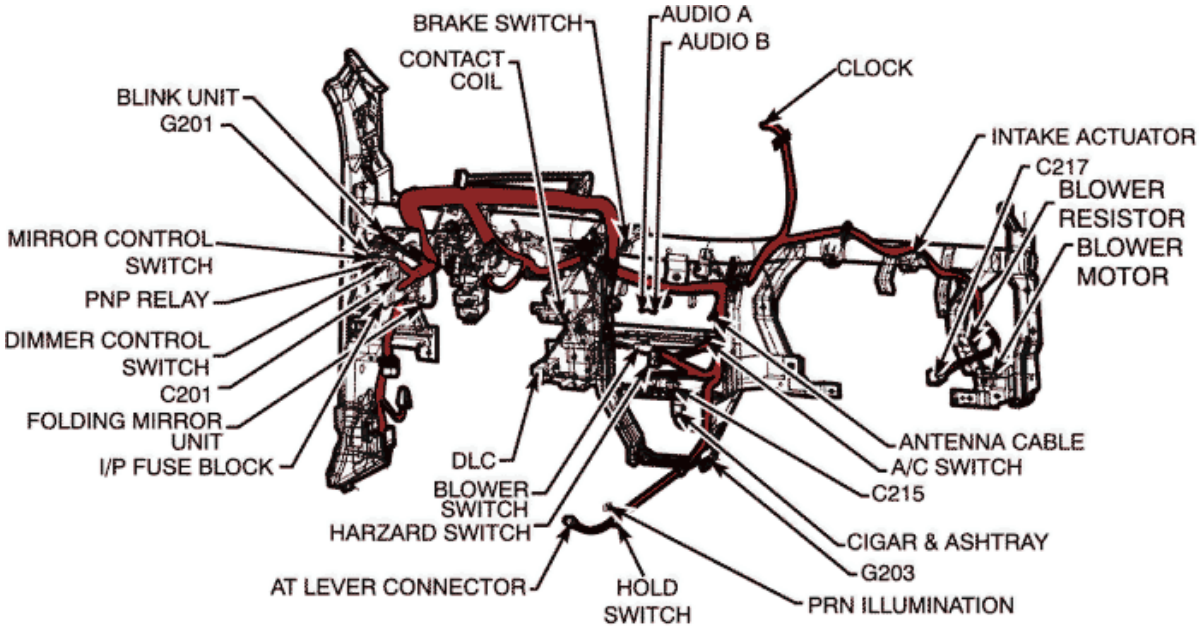
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H ENGINE**



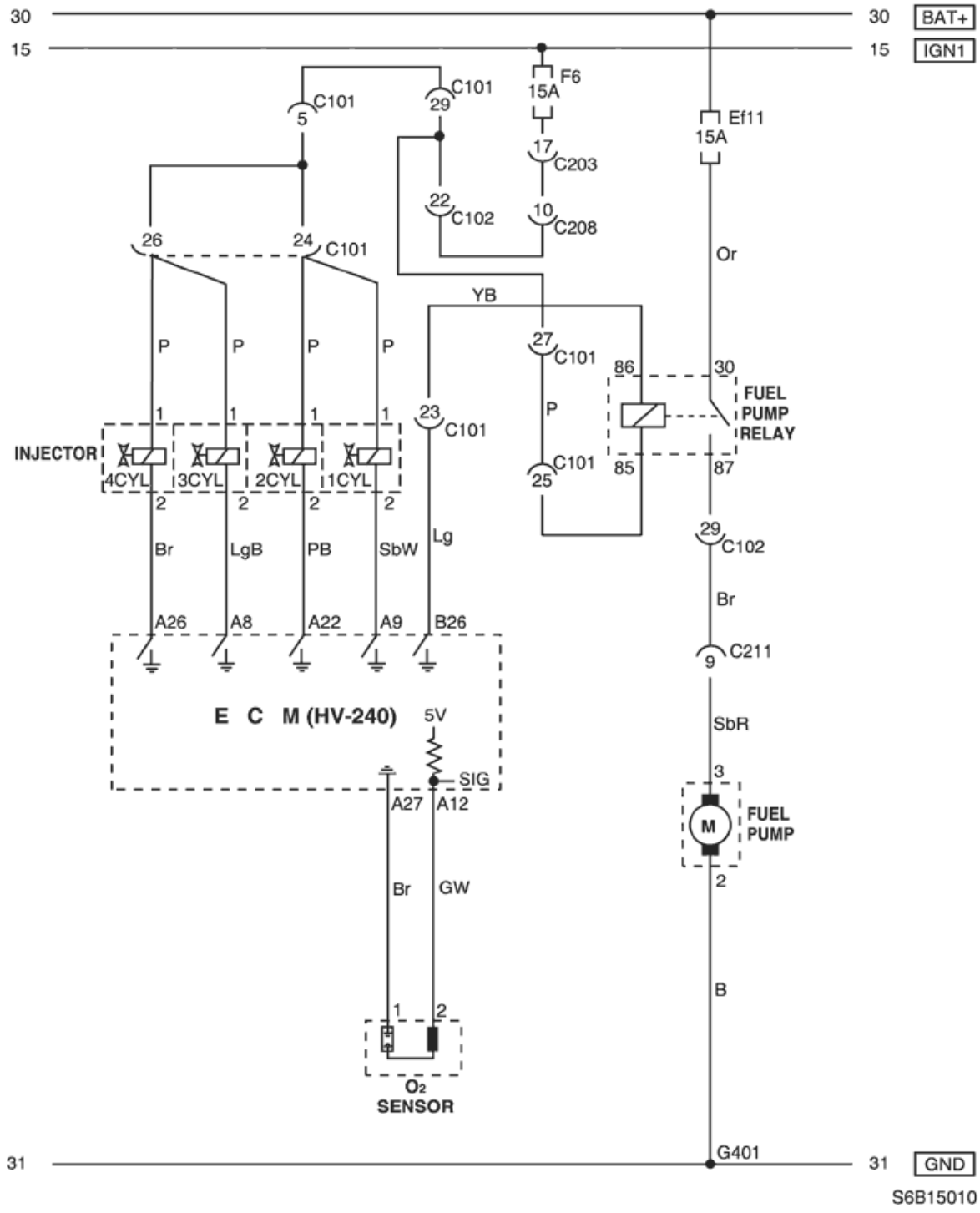


W/H I/P





2) FUEL PUMP, INJECTOR & O2 SENSOR CIRCUIT

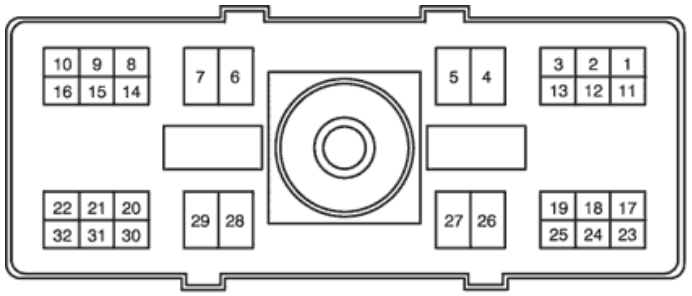


a. CONNECTOR INFORMATION

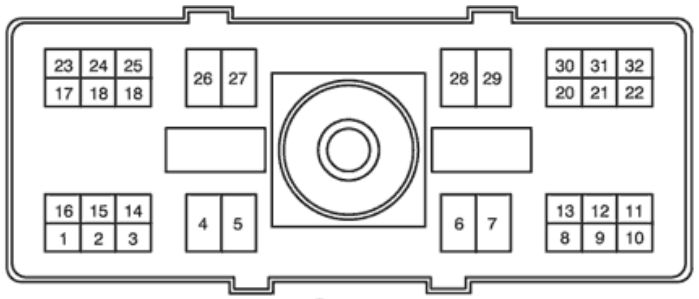
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
	Block	
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
G401	Floor	Upper Back Shelf Panel

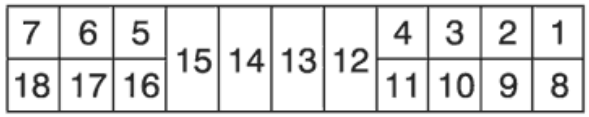
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



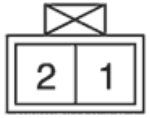
C101
W/H Engine



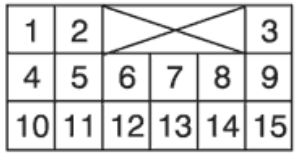
C102
W/H Front



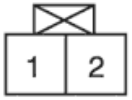
C203
W/H I/P



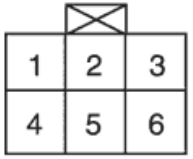
Injector



C211
W/H Front

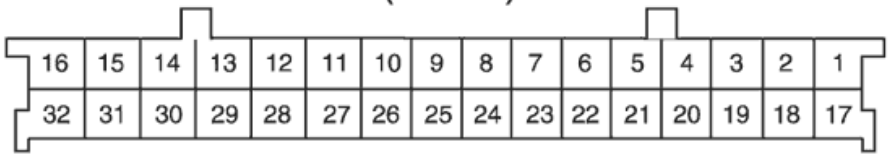


O_2
Sensor

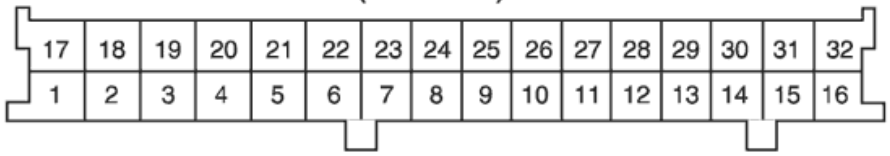


Fuel Pump

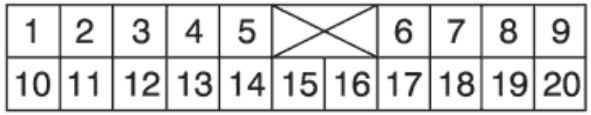
A(GRAY)



B(BLACK)



ECM (HV-240)



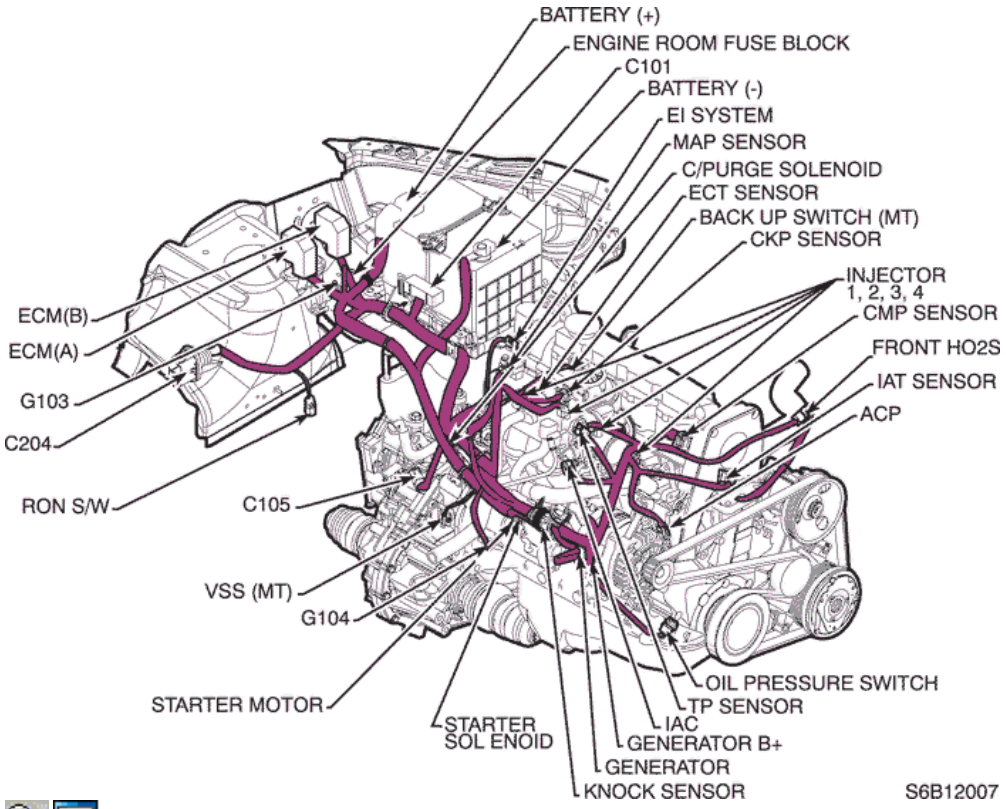
C208
W/H Front

S6B1P010

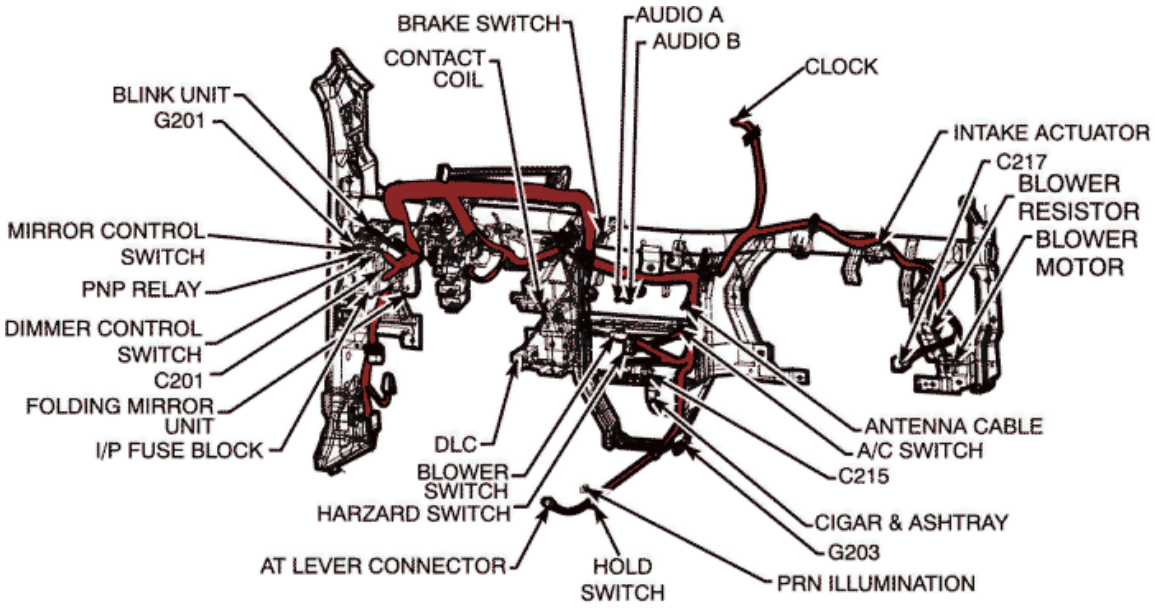
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

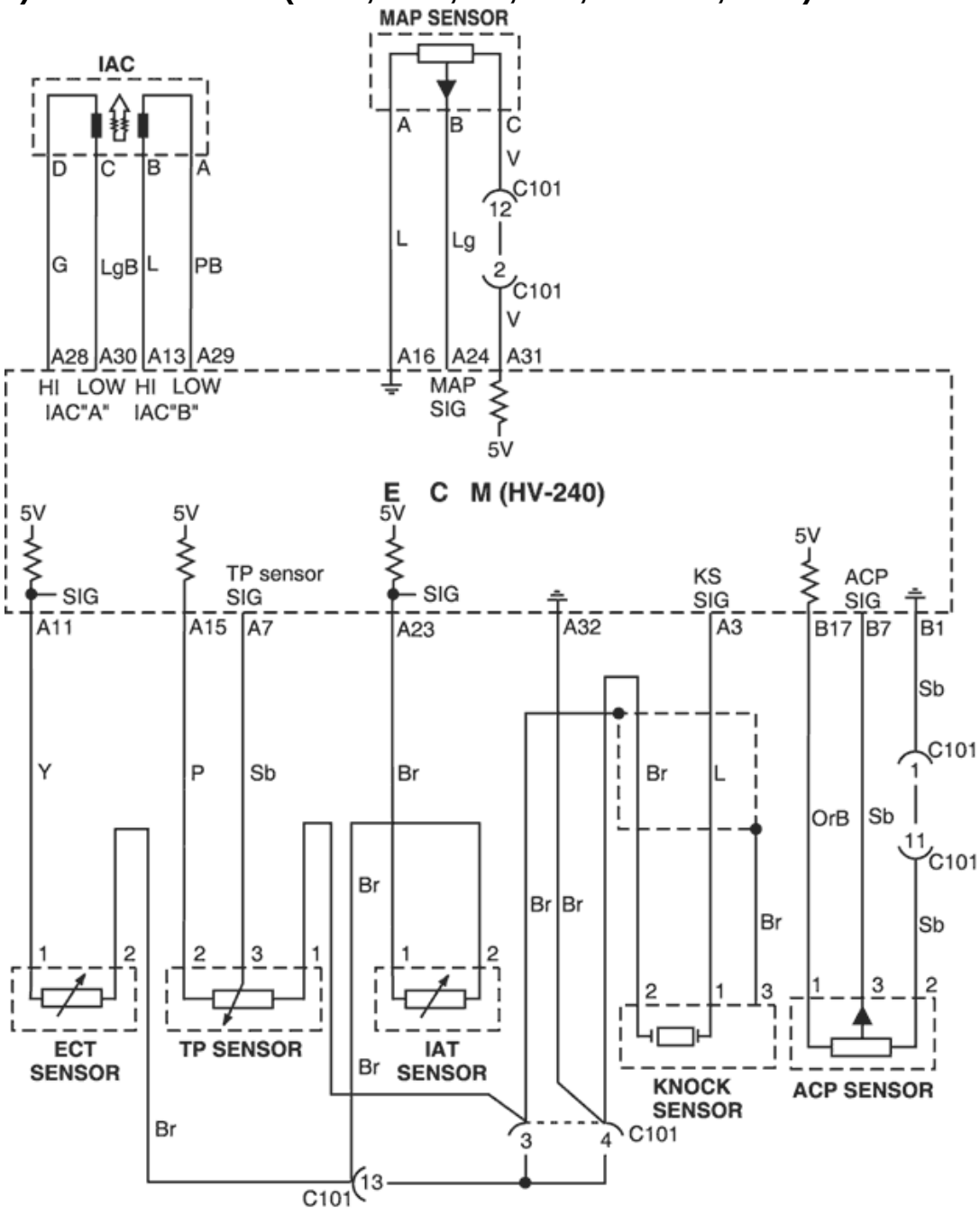
- **W/H ENGINE**



W/H I/P



3) IAC & SENSOR (MAP, ECT, TP, IAT, KNOCK, ACP) CIRCUIT

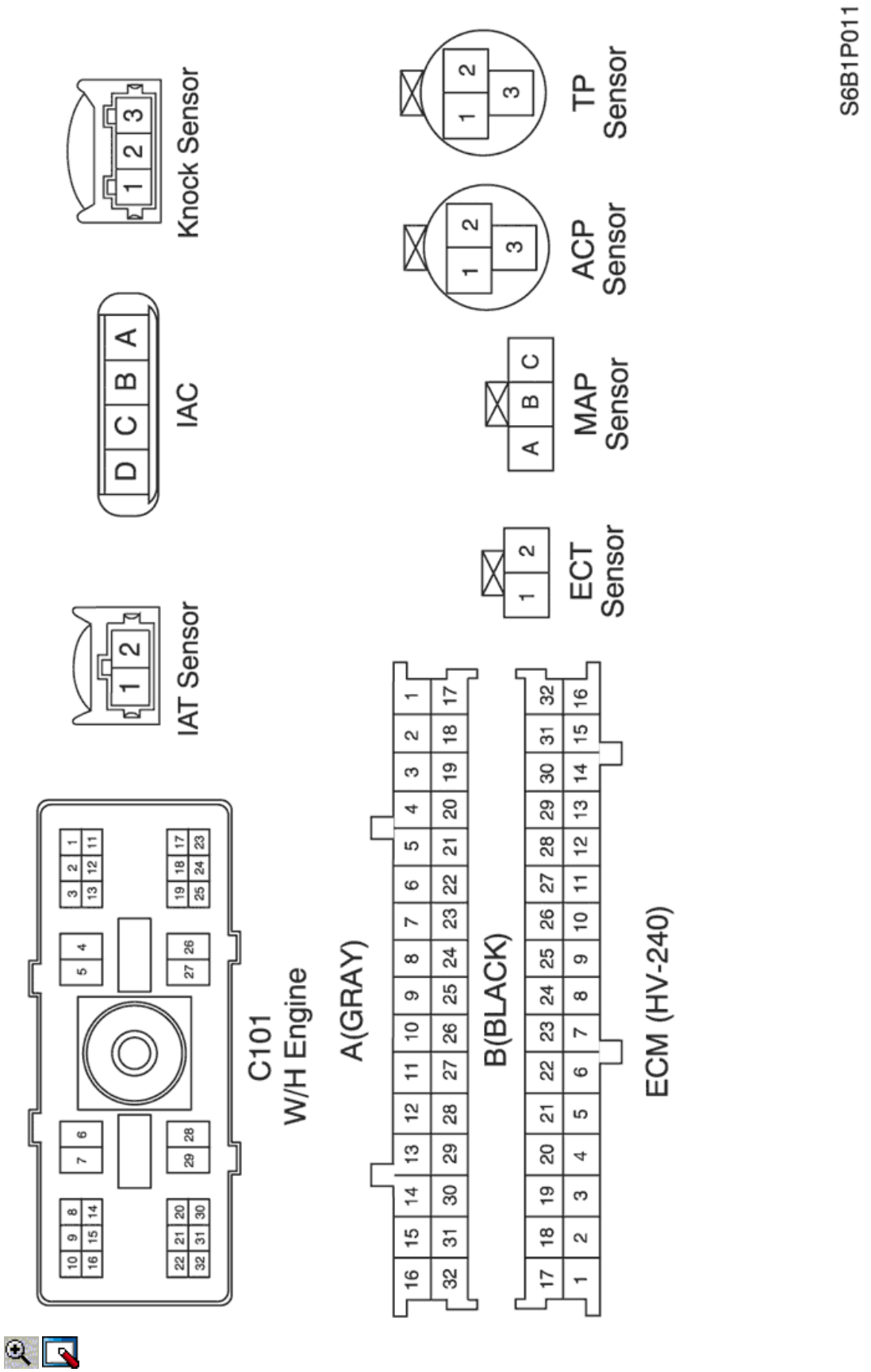


S6B15011

a. CONNECTOR INFORMATION

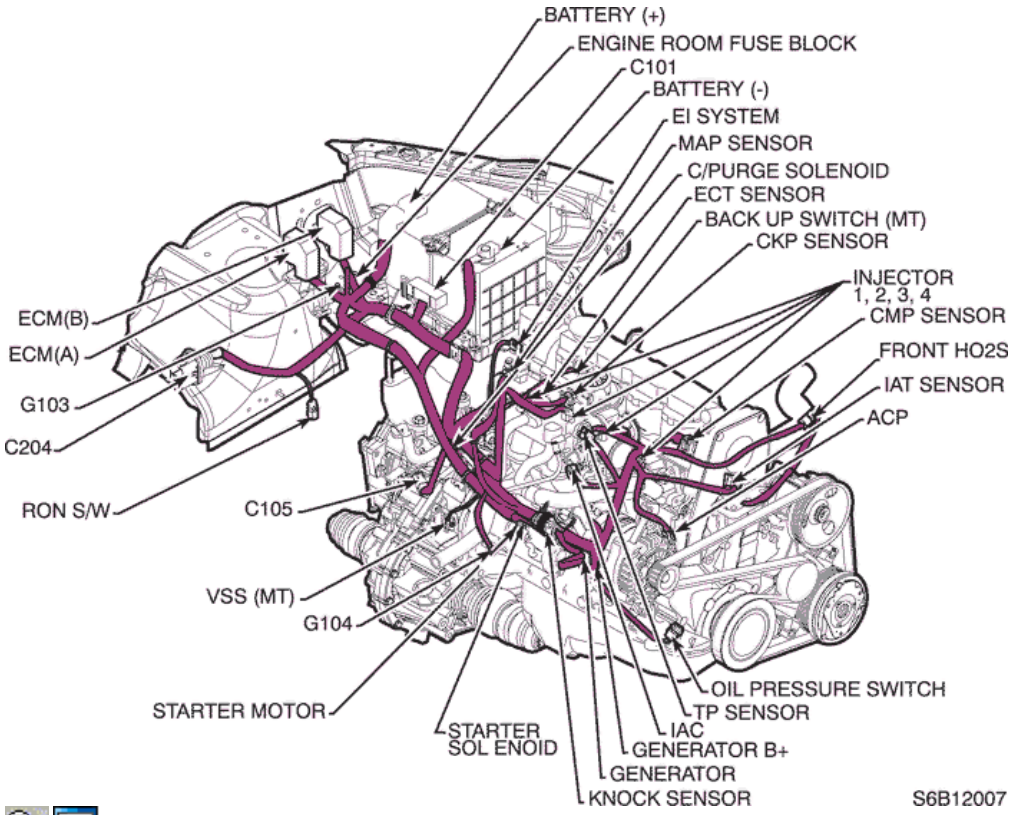
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

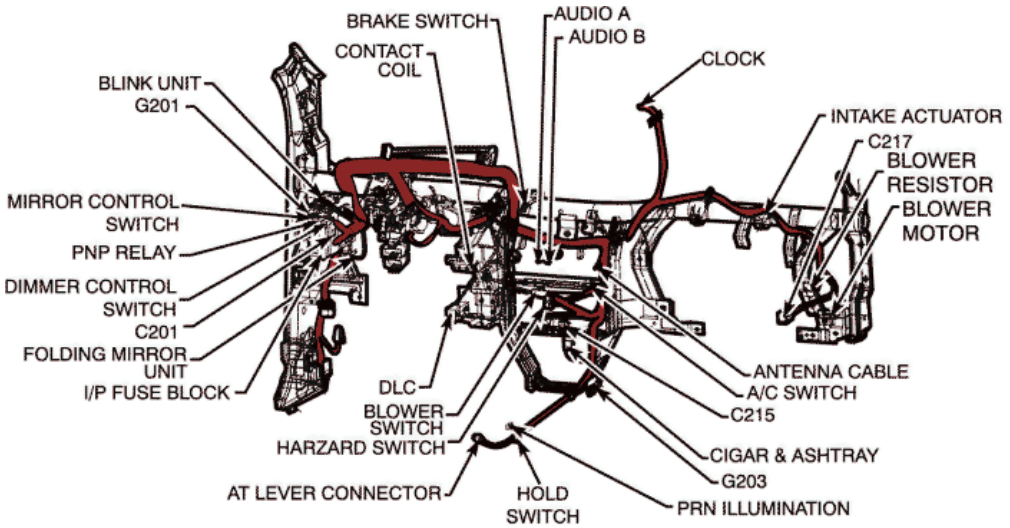


c. POSITION OF CONNECTORS AND GROUNDS

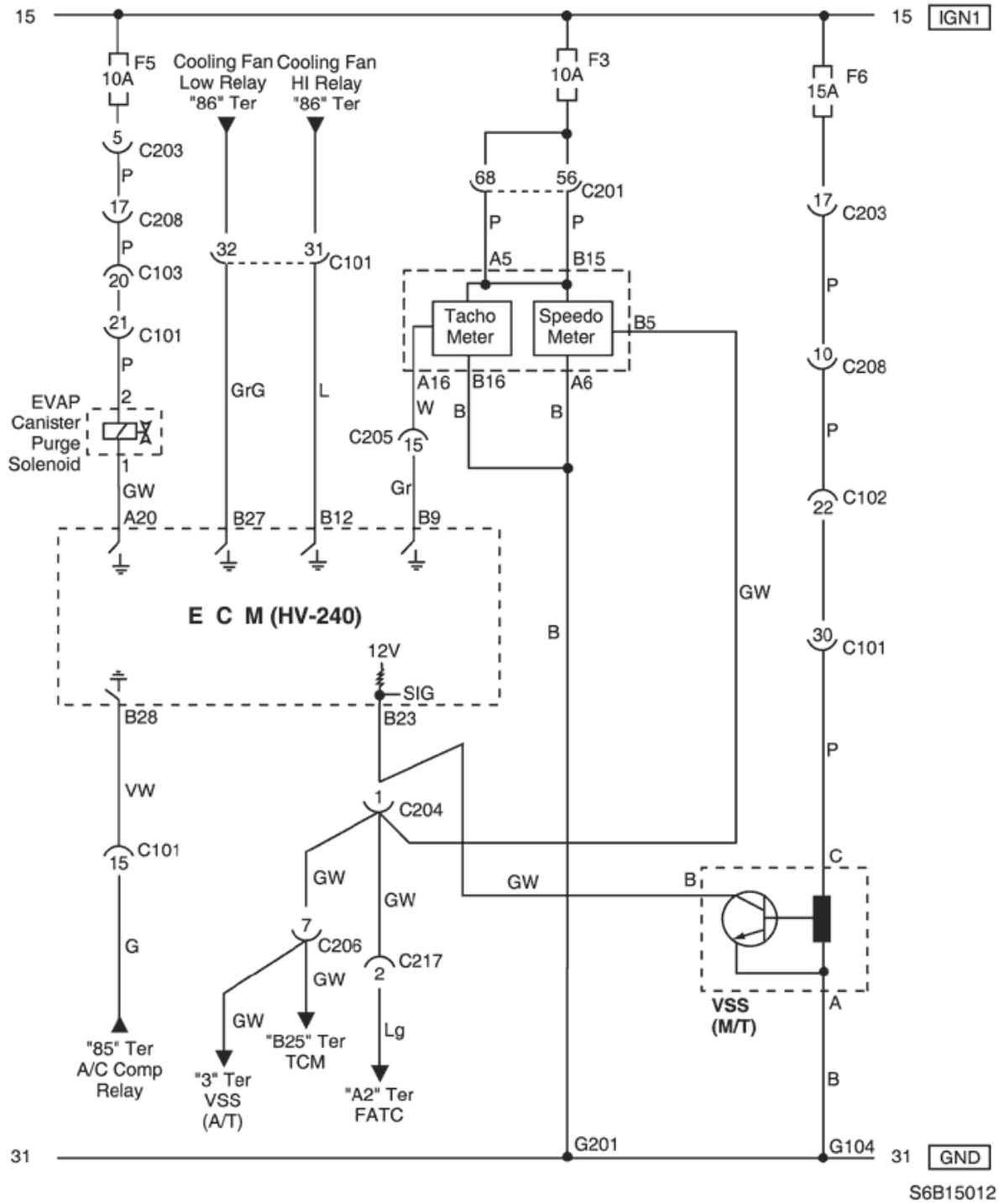
- **W/H ENGINE**



W/H I/P



4) EVAP CANISTER PURGE SOLENOID, CLUSTER & VSS CIRCUIT

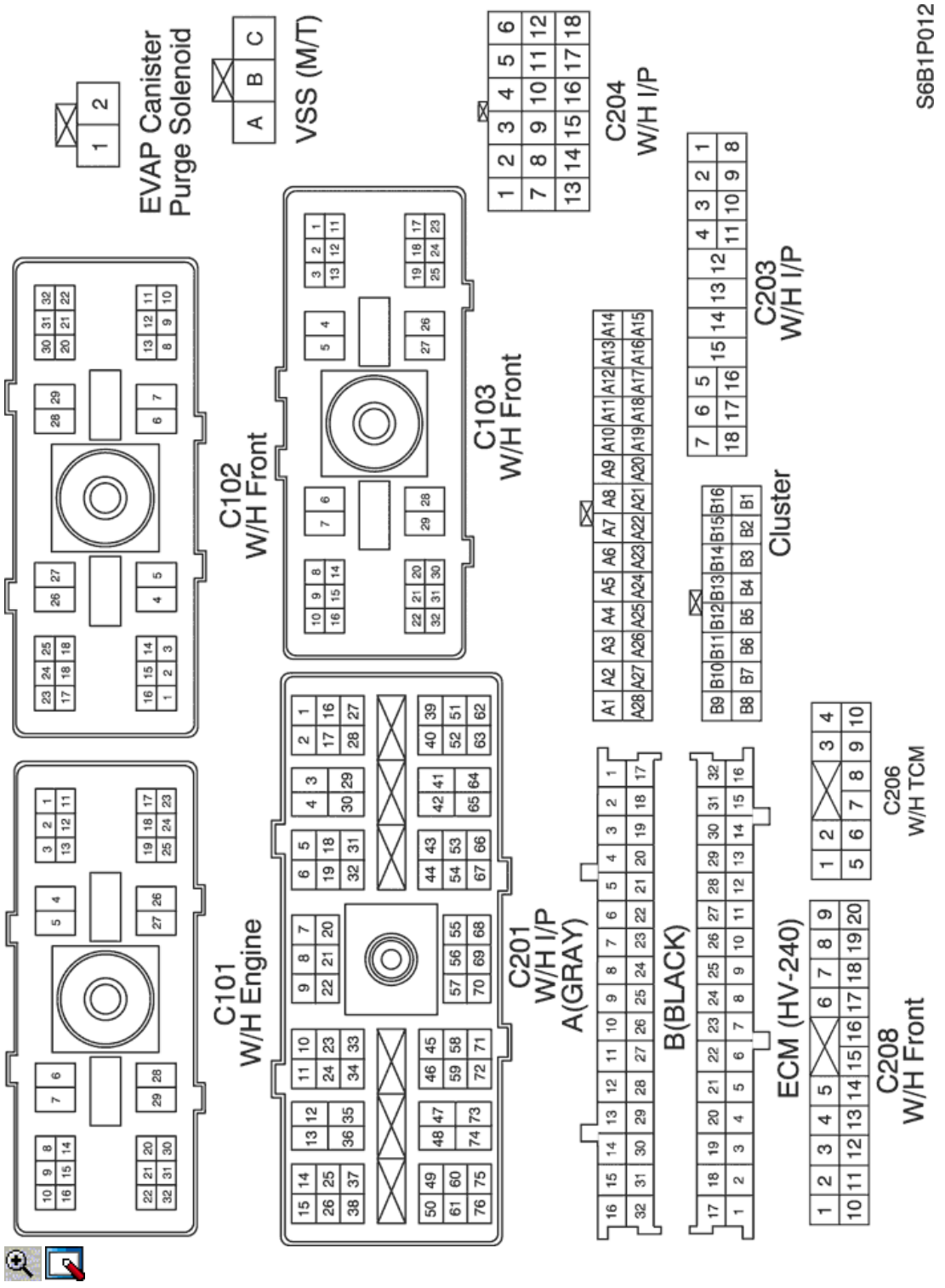


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

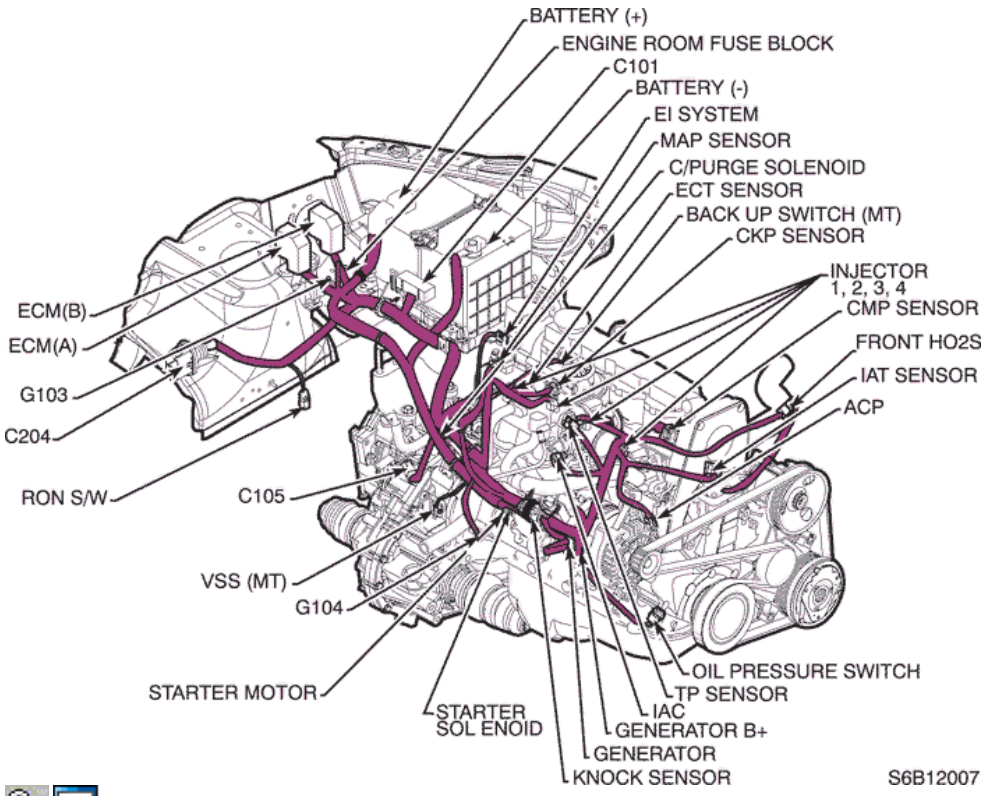
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G104	Battery	Next to Start Motor
G201	I.P	Upper Mirror Control Switch

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

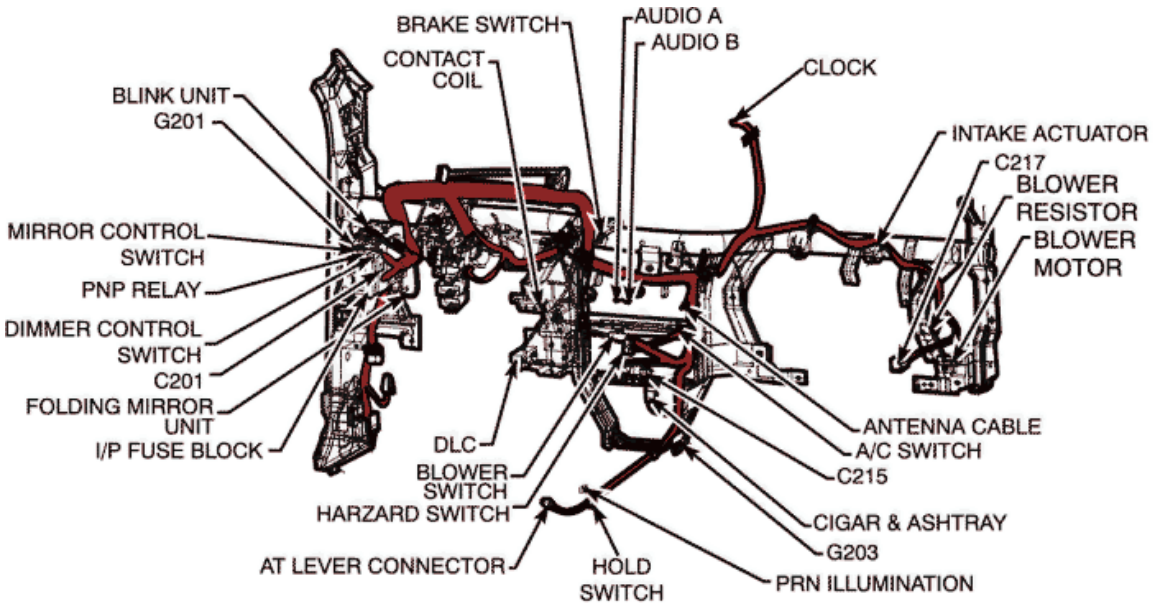


c. POSITION OF CONNECTORS AND GROUNDS

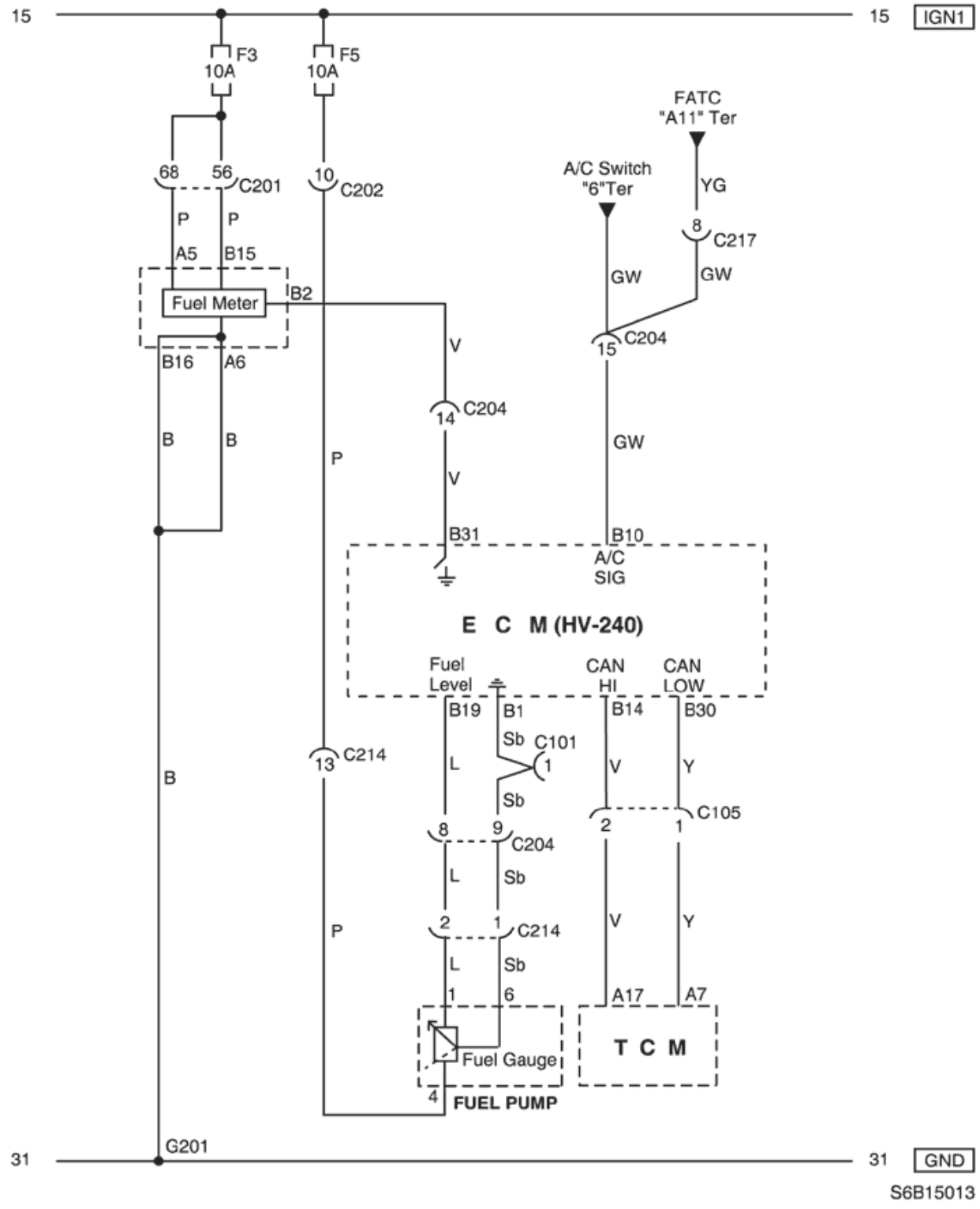
- **W/H ENGINE**


BATTERY (+)
ENGINE ROOM FUSE BLOCK
C101
BATTERY (-)
EI SYSTEM
MAP SENSOR
C/PURGE SOLENOID
ECT SENSOR
BACK UP SWITCH (MT)
CKP SENSOR
INJECTOR 1, 2, 3, 4
CMP SENSOR
FRONT HO2S
IAT SENSOR
ACP
ECM(B)
ECM(A)
G103
C204
RON S/W
C105
VSS (MT)
G104
STARTER MOTOR
STARTER SOL ENOID
IAC
GENERATOR B+
GENERATOR
KNOCK SENSOR
OIL PRESSURE SWITCH
TP SENSOR
S6B12007

- **W/H I/P**


BRAKE SWITCH
CONTACT COIL
AUDIO A
AUDIO B
CLOCK
BLINK UNIT G201
INTAKE ACTUATOR
C217
BLOWER RESISTOR
BLOWER MOTOR
MIRROR CONTROL SWITCH
PNP RELAY
DIMMER CONTROL SWITCH
C201
FOLDING MIRROR UNIT
I/P FUSE BLOCK
DLC
BLOWER SWITCH
HARZARD SWITCH
AT LEVER CONNECTOR
HOLD SWITCH
ANTENNA CABLE
A/C SWITCH
C215
CIGAR & ASHTRAY
G203
PRN ILLUMINATION

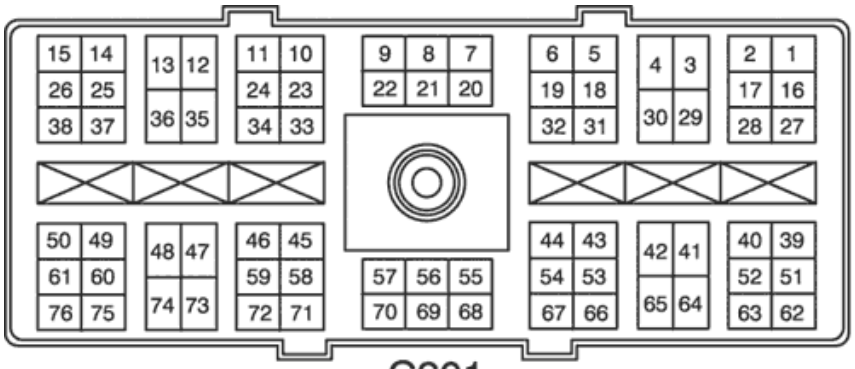
5) CLUSTER, FUEL PUMP & TCM CIRCUIT



a. CONNECTOR INFORMATION

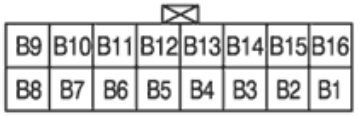
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C105 (3 Pin, Gray)	Engine - TCM	Next to EBCM
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C214 (22 Pin, Black)	I.P - Floor	Under Left A Pillar
G201	I.P	Upper Mirror Control Switch

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

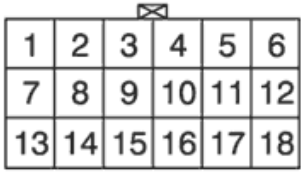


C201
W/H I/P



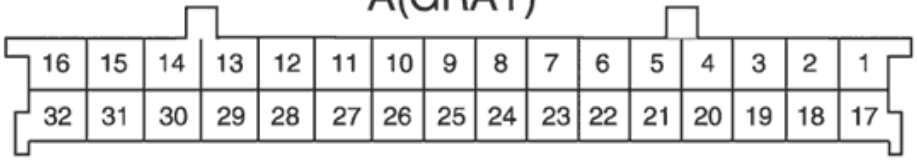


Cluster

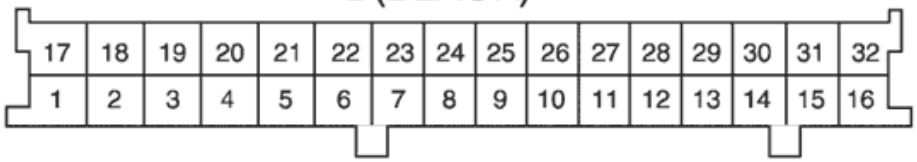


C204
W/H I/P

A(GRAY)



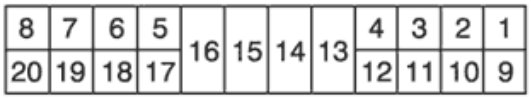
B(BLACK)



ECM (HV-240)



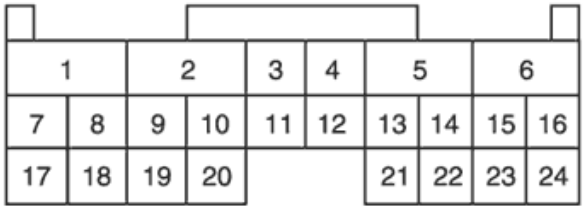
C214
W/H I/P



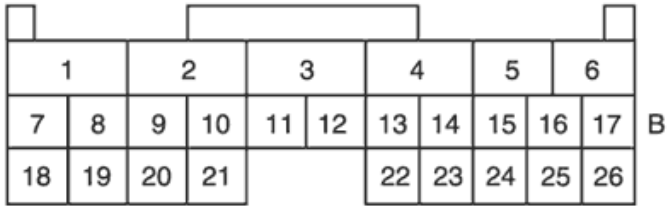
C202
W/H I/P



C105
W/H Engine

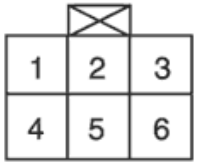


A



B

TCM



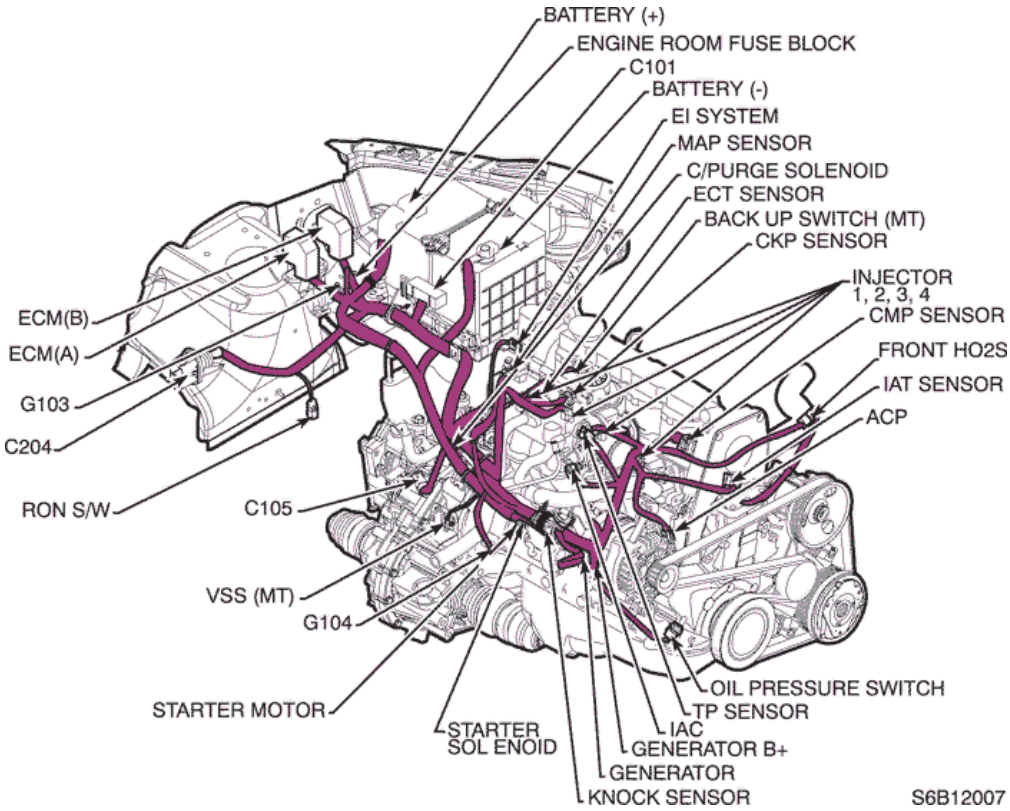
Fuel Pump

S6B1P013

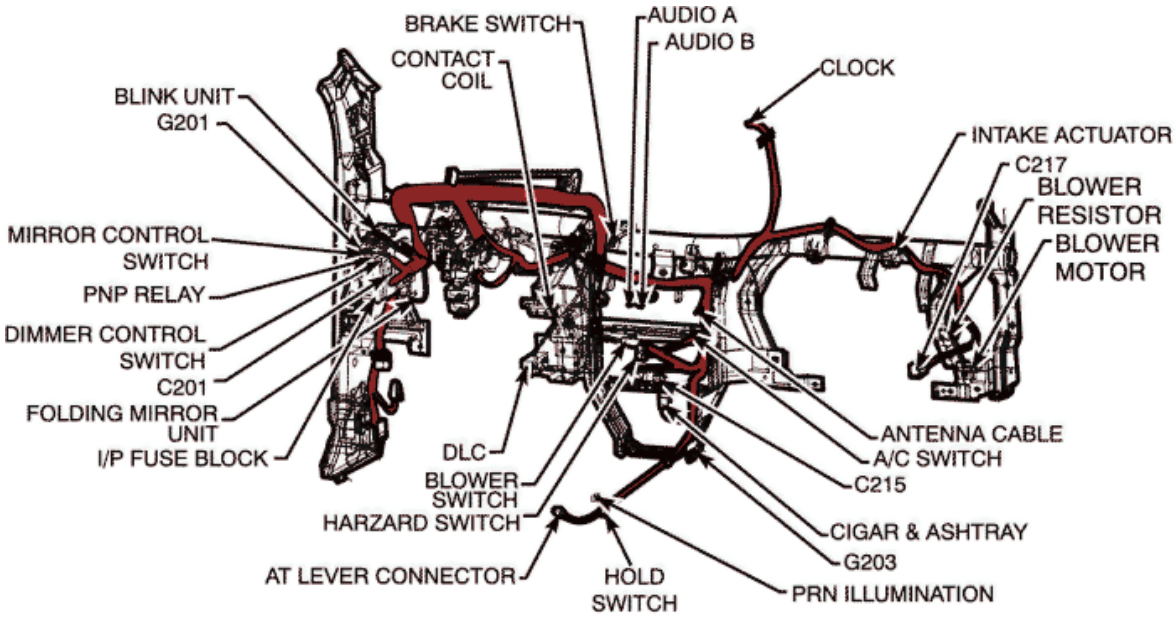
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

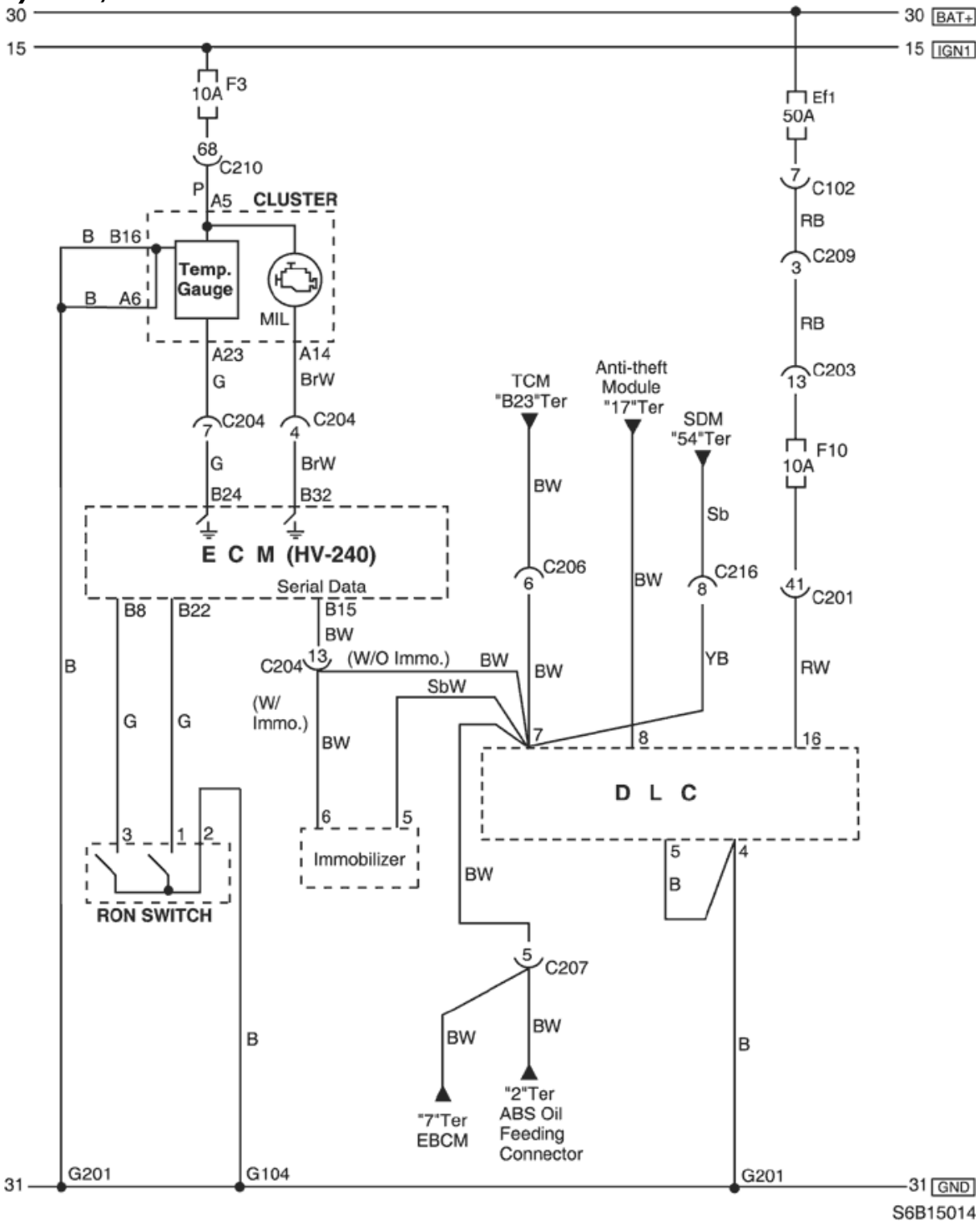
- **W/H ENGINE**



W/H I/P



6) DLC, MIL & RON SWITCH CIRCUIT

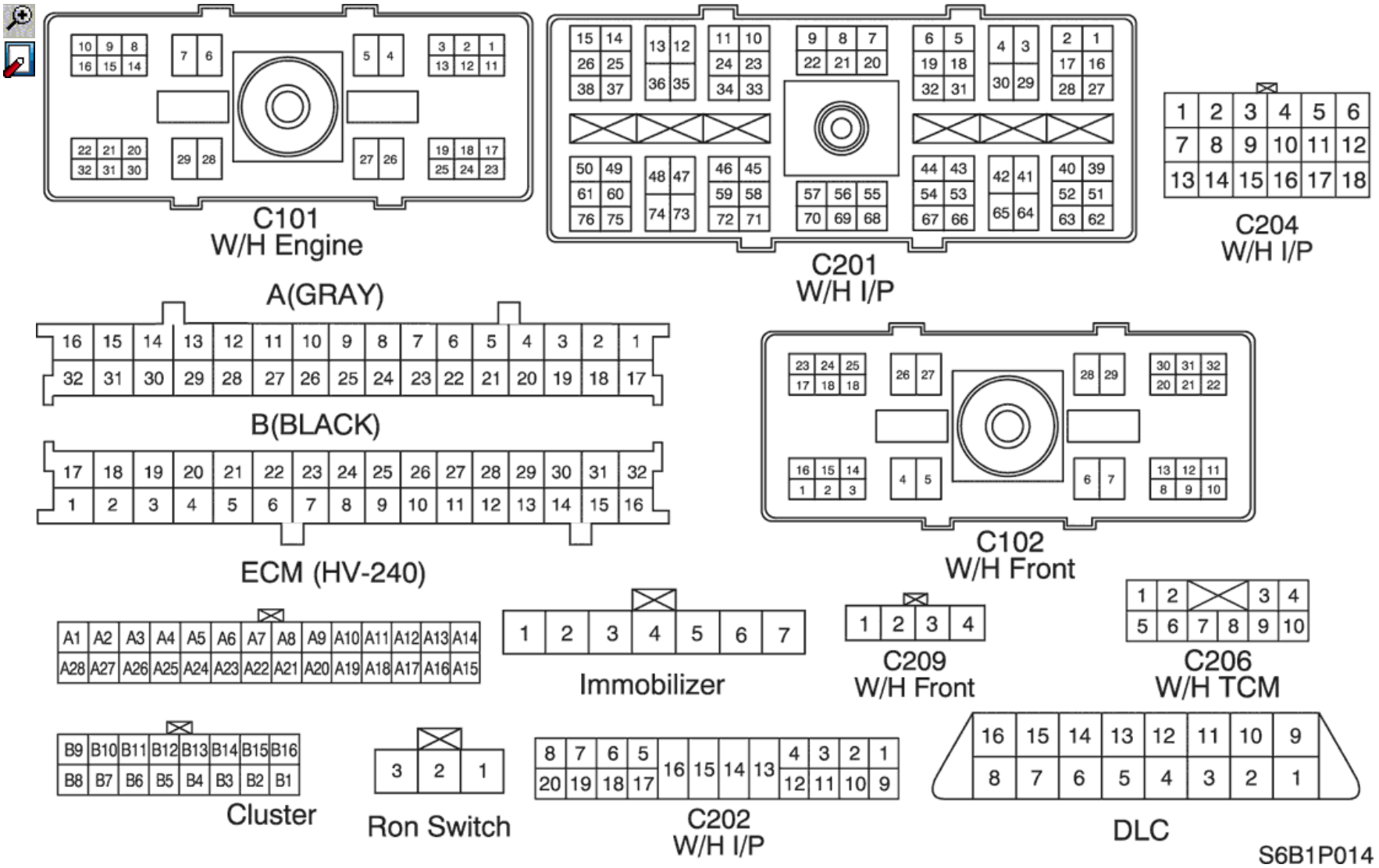


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G104	Battery	Next to Start Motor
G201	I.P	Upper Mirror Control Switch

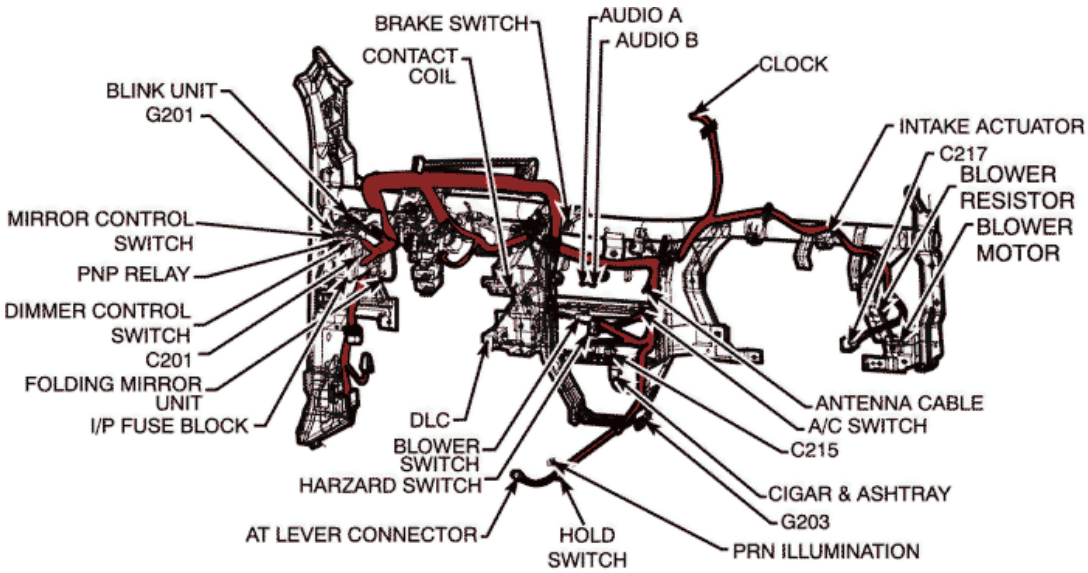
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



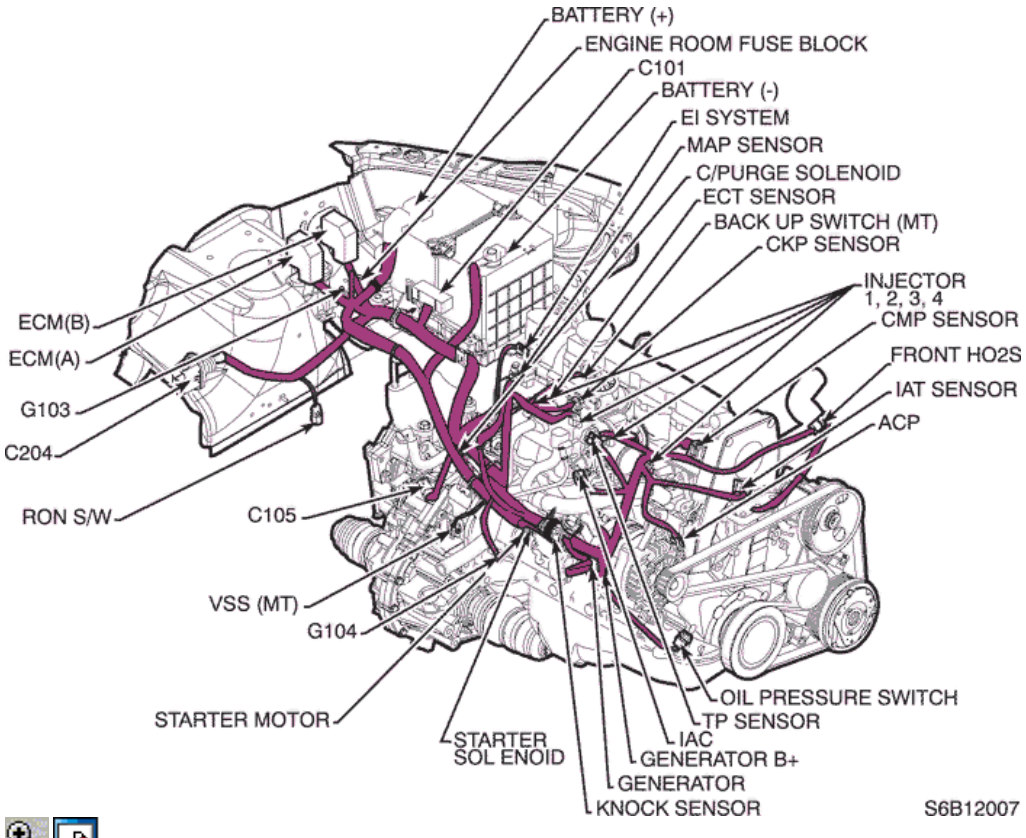
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H INSTRUMENT PANEL**

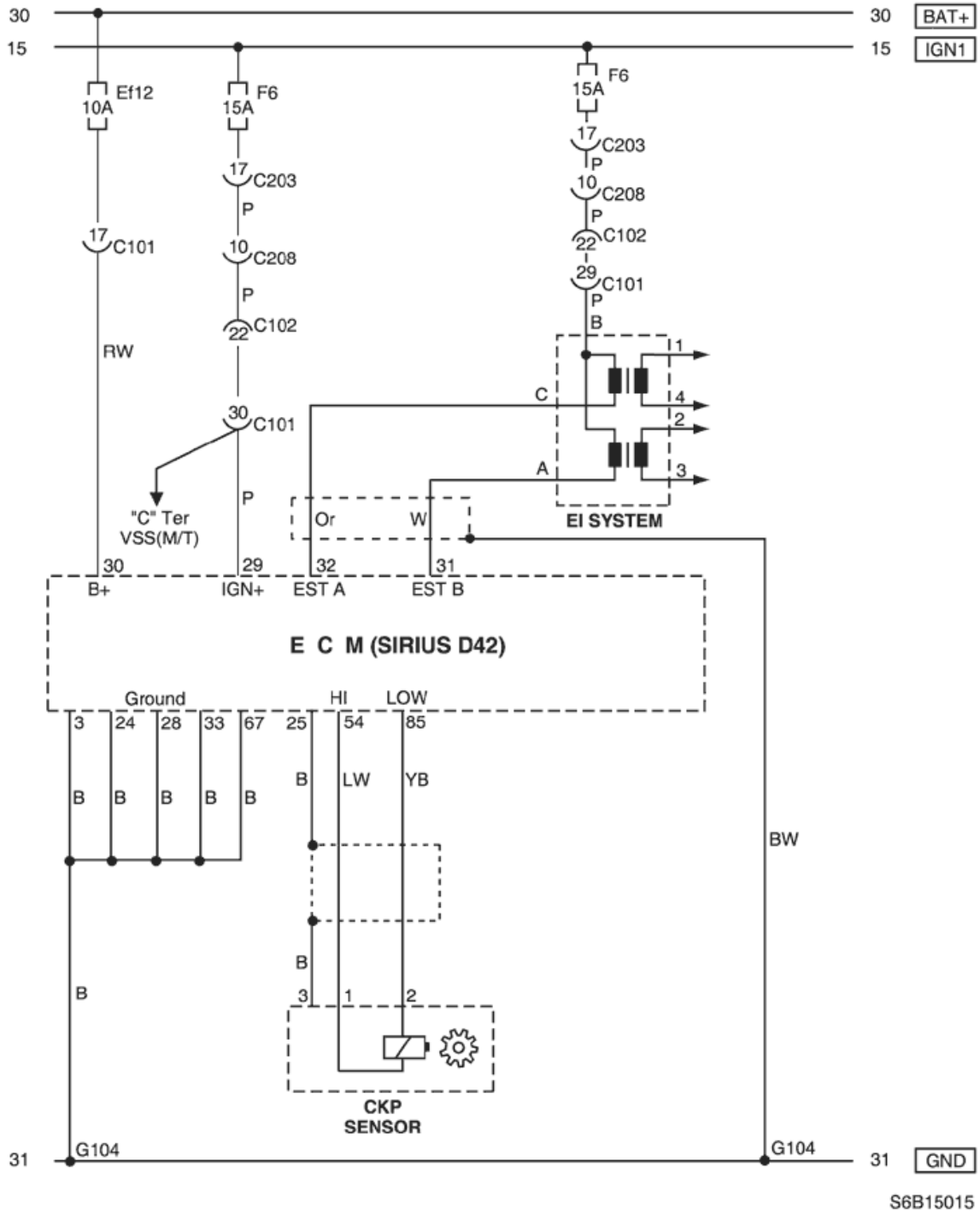


- **W/H ENGINE**



4. ECM (ENGINE CONTROL MODULE) : SIRIUS D42

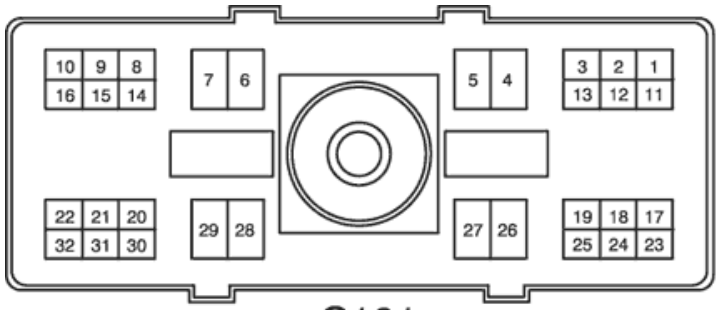
1) BATTERY POWER SUPPLY, GROUND, EI SYSTEM & CKP SENSOR CIRCUIT



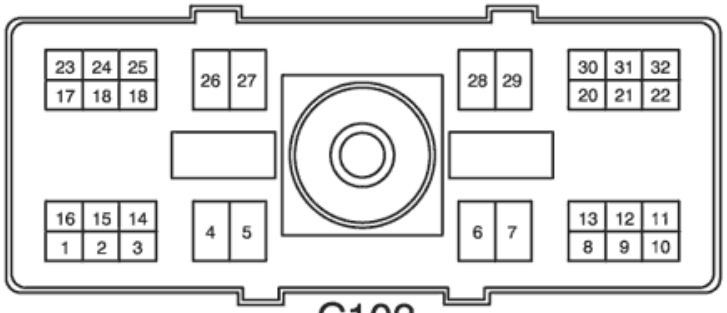
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G104	Battery	Next to Start Motor

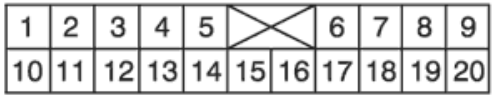
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C101
W/H Engine



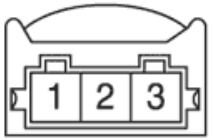
C102
W/H Front



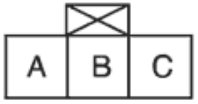
C208
W/H Front



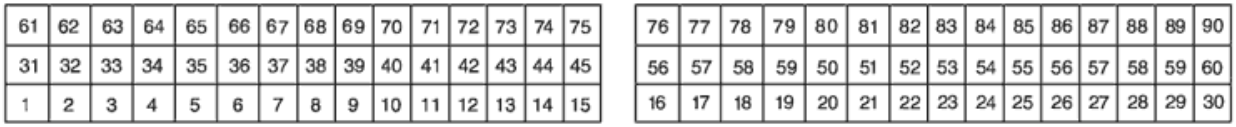
C203
W/H I/P



CKP Sensor



EI System

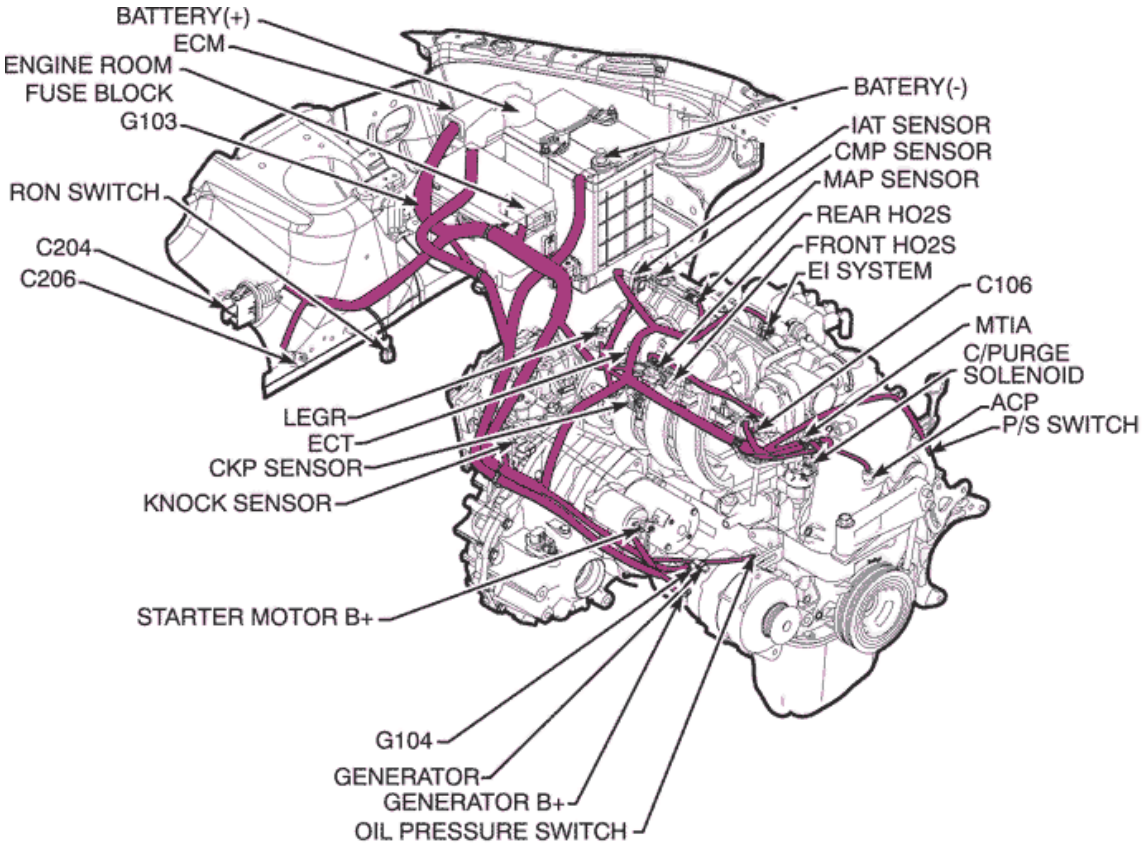


ECM (SIRIUS D42)

CHIRINOSCA@Gmail.com

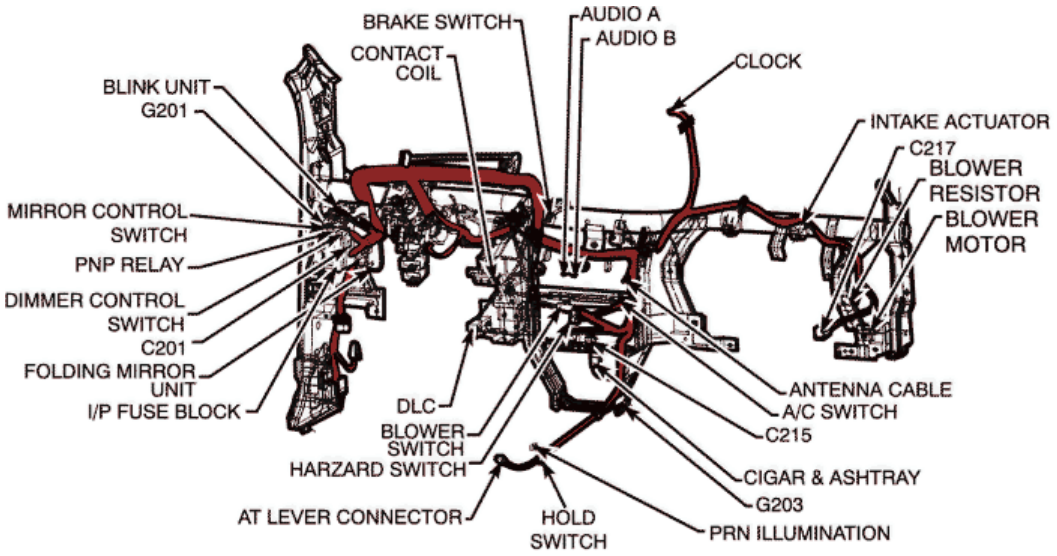
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H ENGINE**

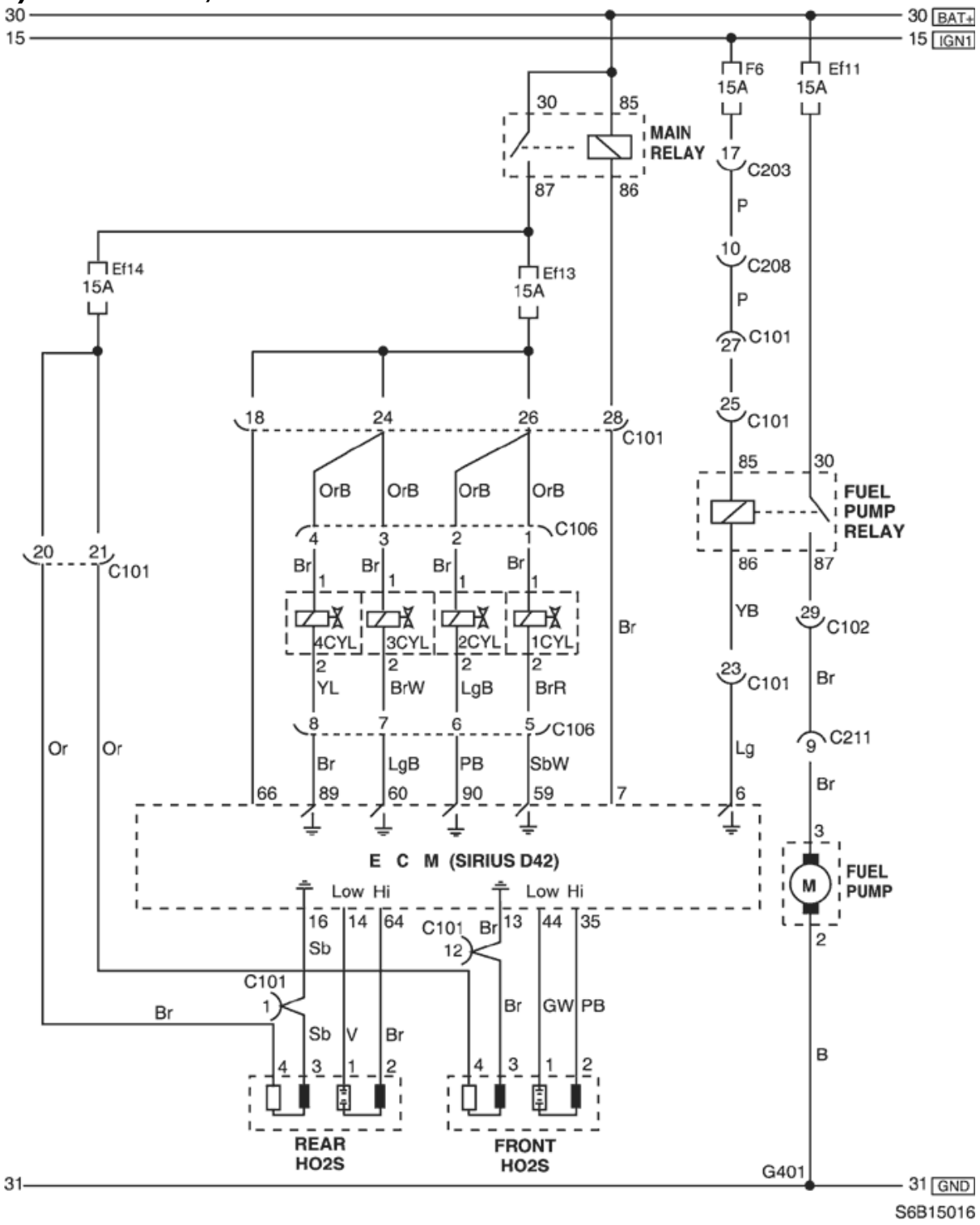


S6B12002

W/H I/P



2) FUEL PUMP, INJECTOR & O2 SENSOR CIRCUIT

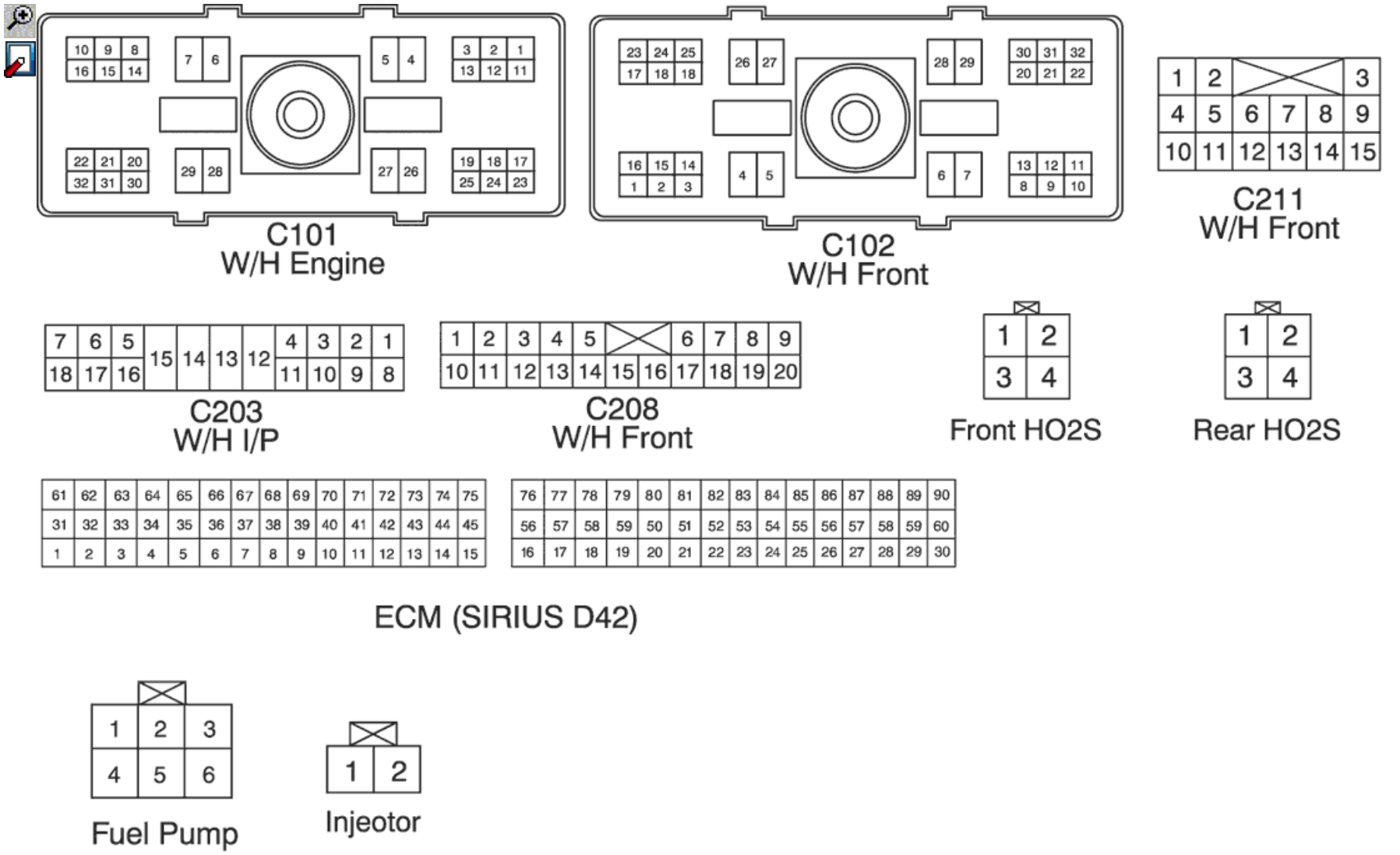


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
G104	Battery	Next to Start Motor

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

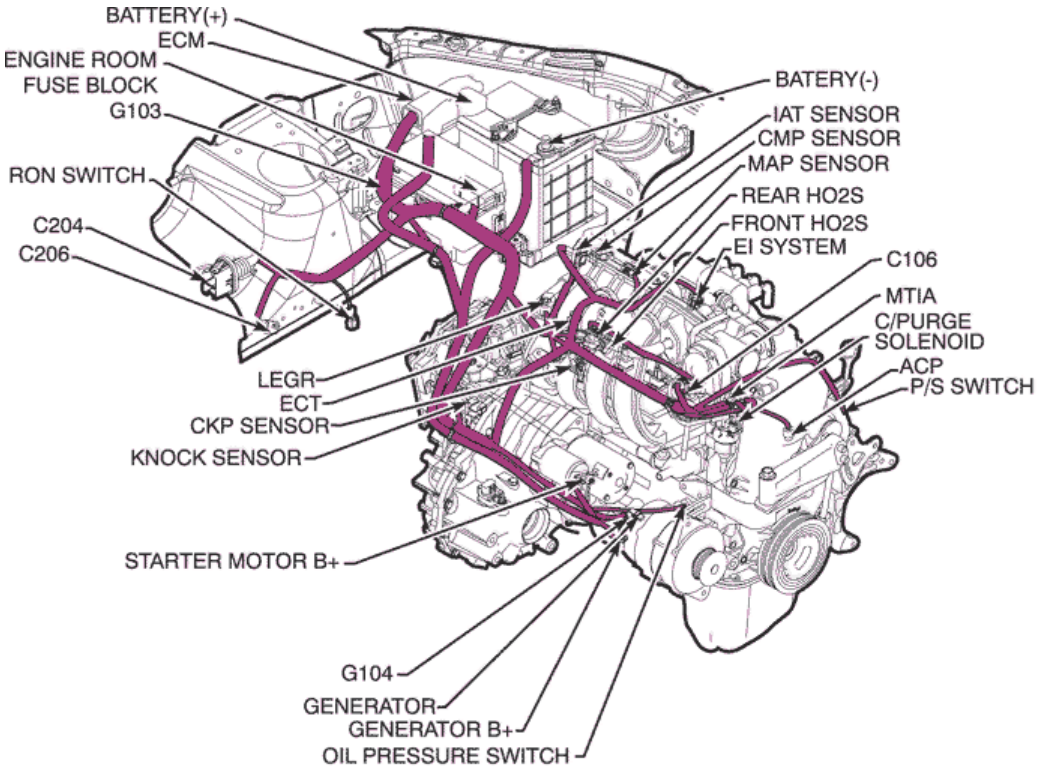


S6B1P016

CHIRINOSCA@Gmail.com

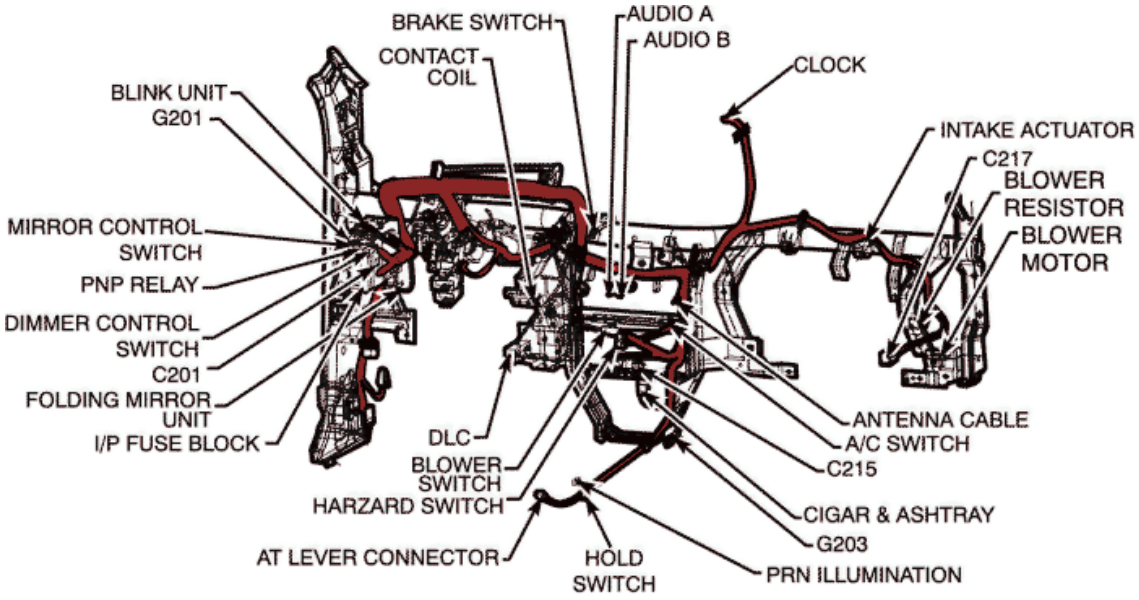
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H ENGINE**

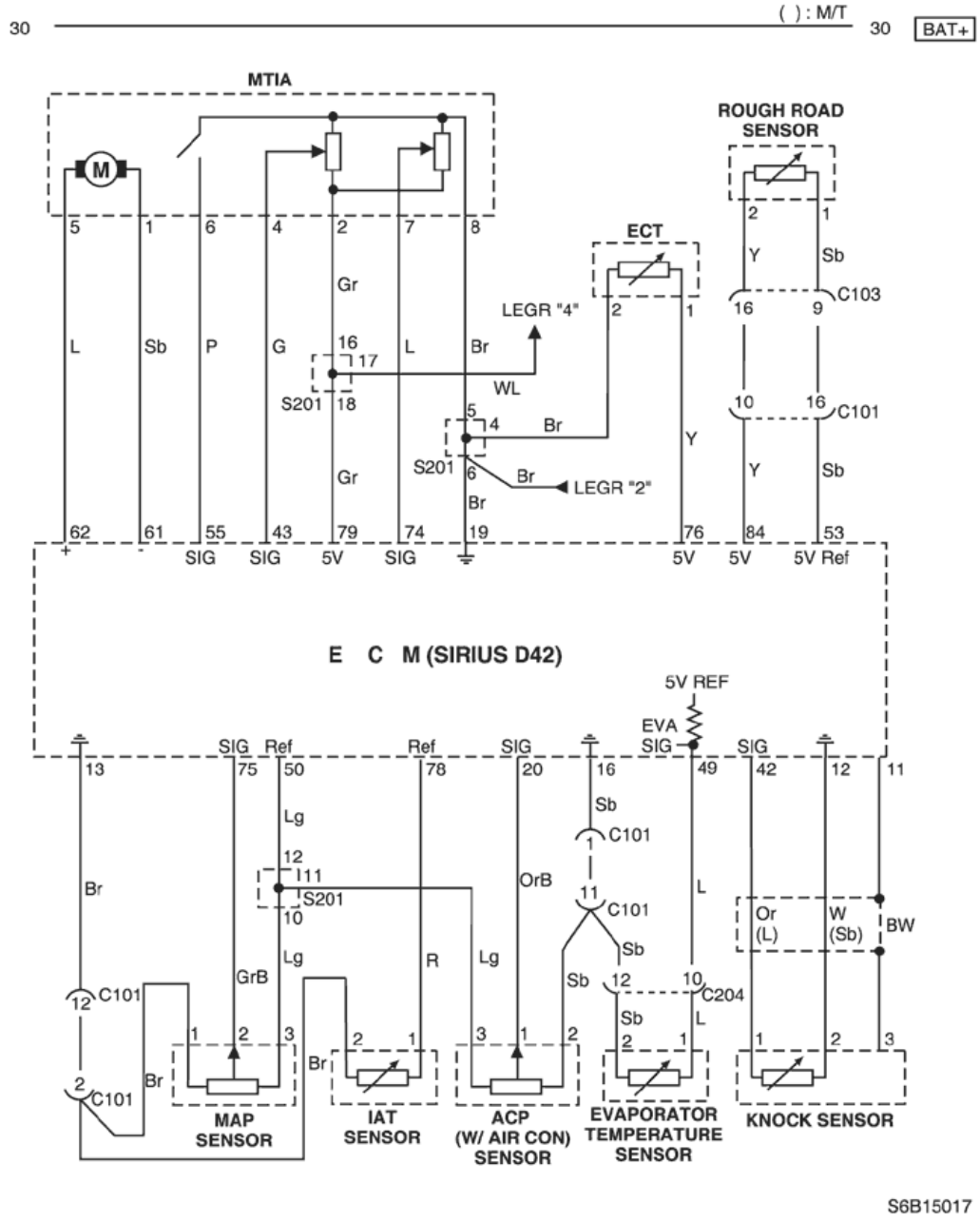


S6B12002

W/H I/P



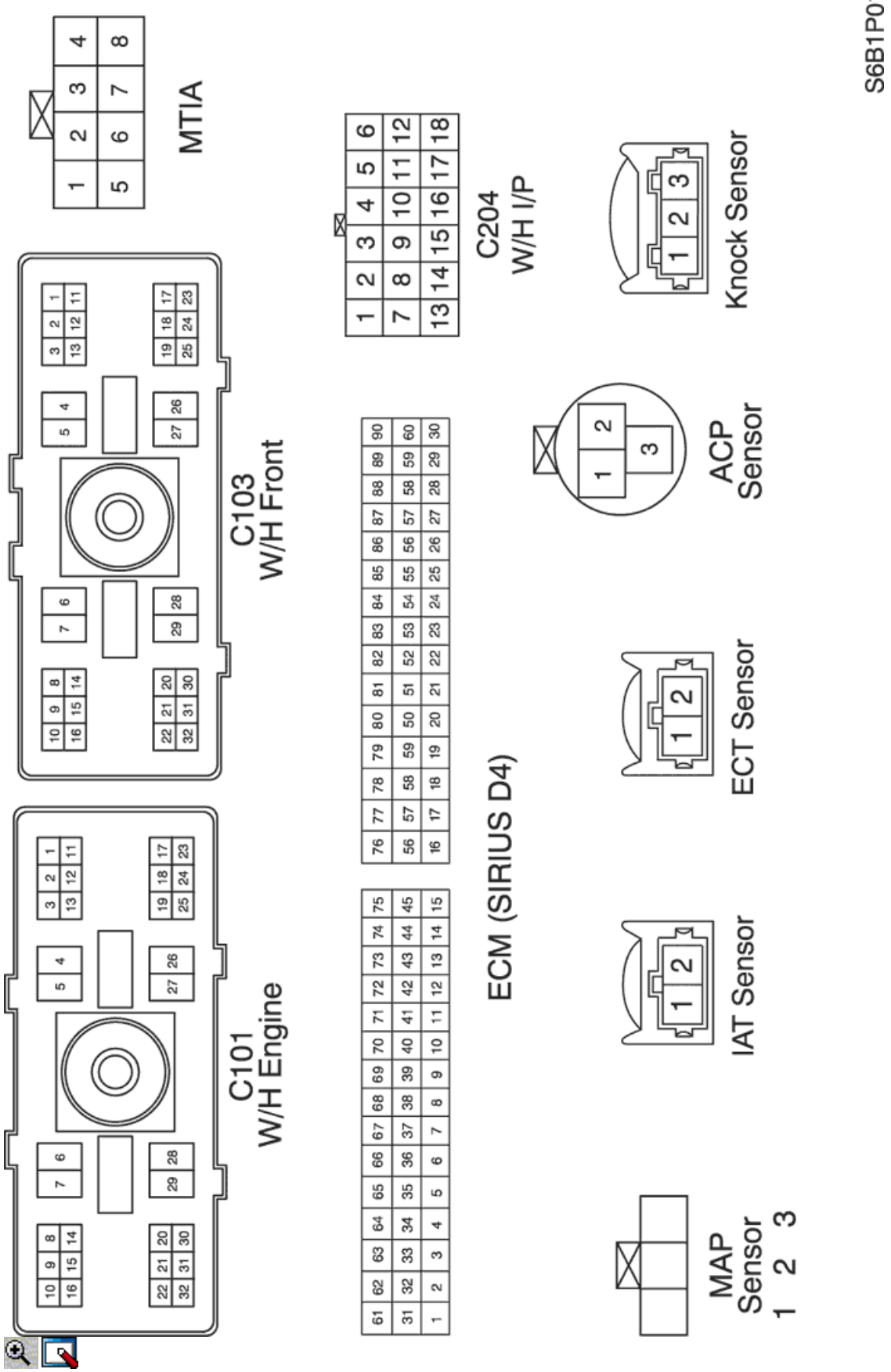
3) MITA & SENSOR (ECT, ROUGH ROAD, O2, MAP, IAT, ACP, EVAPORATOR TEMPERATURE & KNOCK) CIRCUIT



a. CONNECTOR INFORMATION

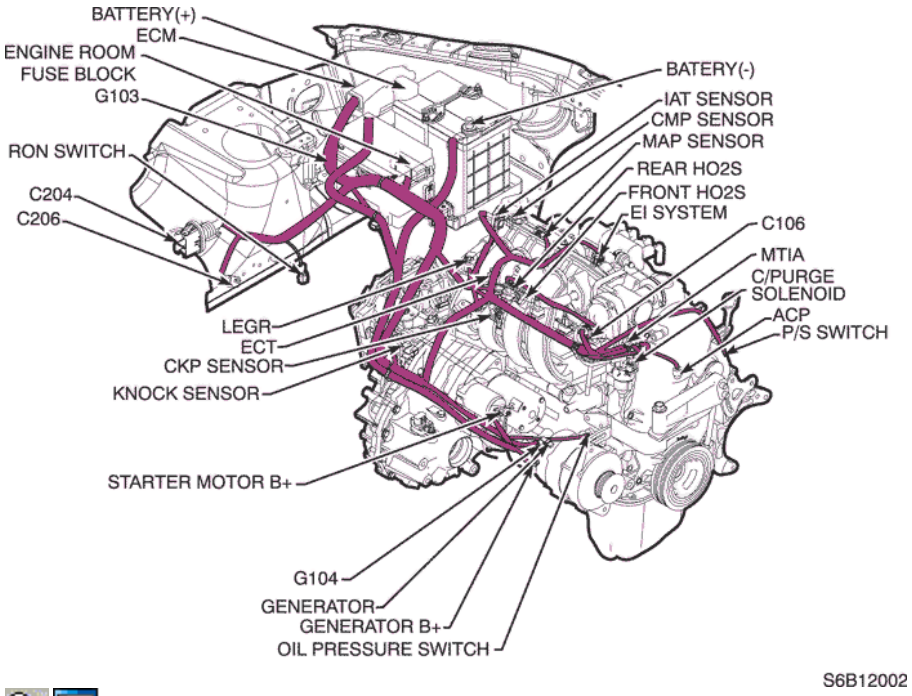
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
S201	Engine	Behind I.P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

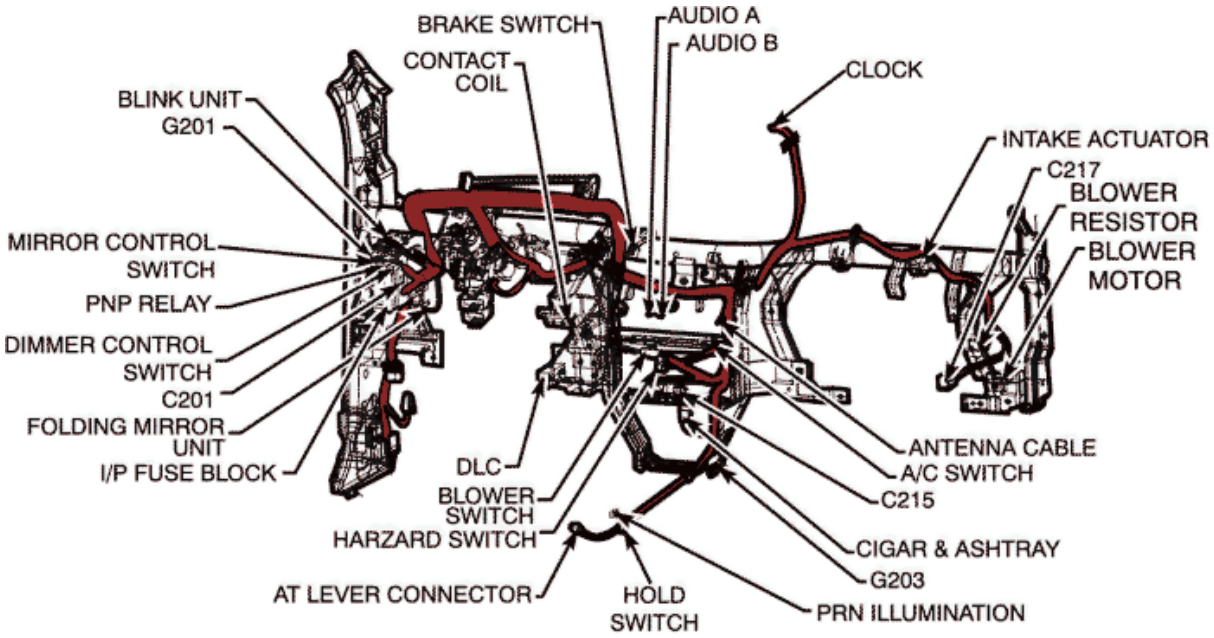


c. POSITION OF CONNECTORS AND GROUNDS

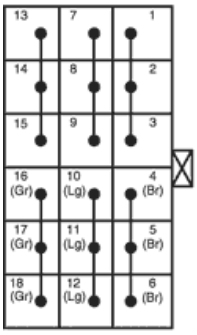
- **W/H ENGINE**



- **W/H I/P**



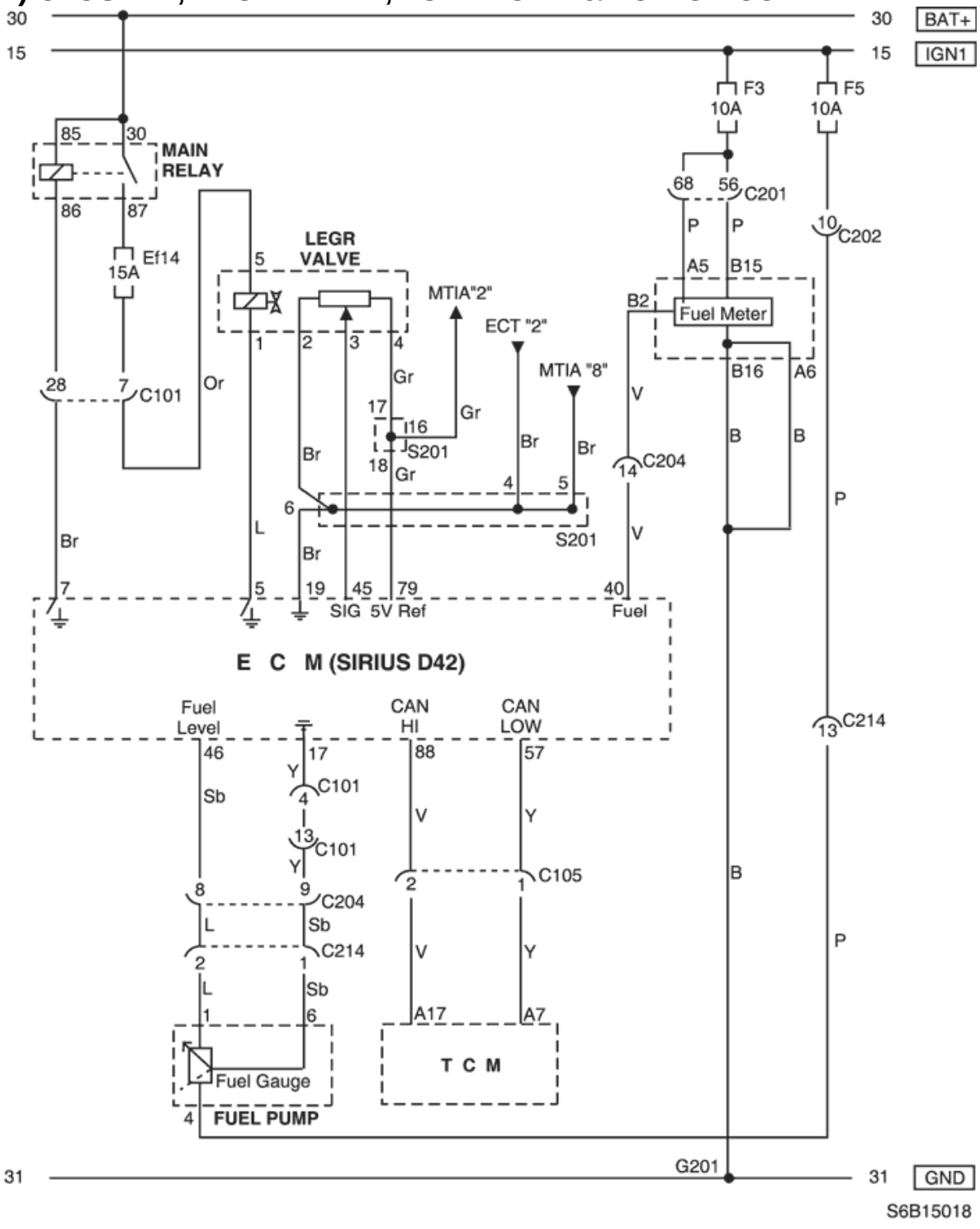
d. SPLICE PACK
S201



1.
2.
3.
4. ECT "2" Ter
5. MTIA "5" Ter
6. ECM "19" Ter
   LEGR "2" Ter
7.
8.
9.
10. MAP SENSOR "3" Ter
11. ACP SENSOT "3" Ter
12. ECM "50"Ter
13.
14.
15.
16. MTIA "2" Ter
17. LEGR "4" Ter
18. ECM "79" Ter

S6B1S002

4) CLUSTER, EEGR VALVE, FUEL PUMP & TCM CIRCUIT

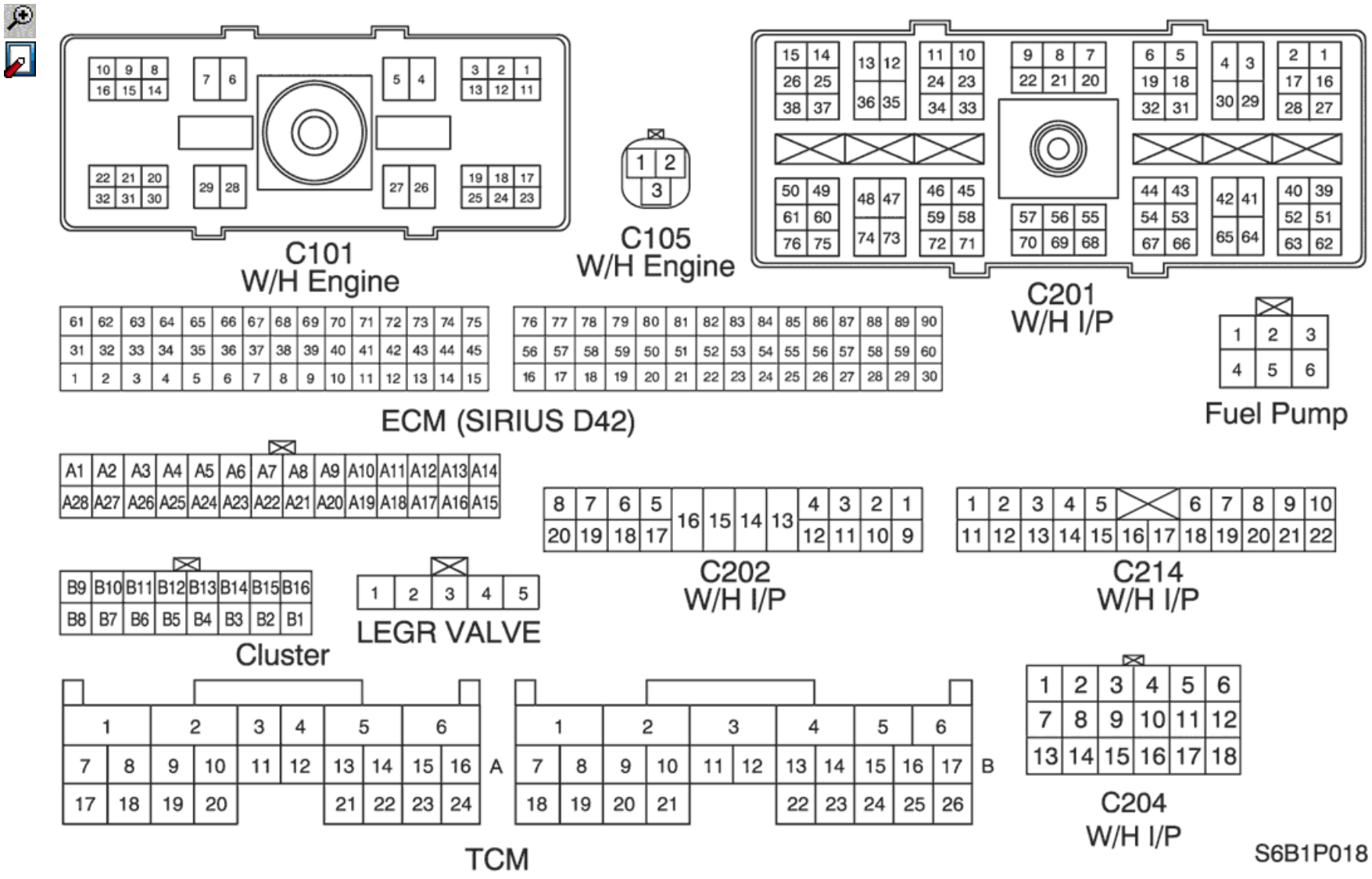


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
	Block	
C105 (3 Pin, Gray)	Engine - TCM	Next to EBCM
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C214 (22 Pin, Black)	I.P - Floor	Under Left A Pillar
G201	I.P	Upper Mirror Control Switch

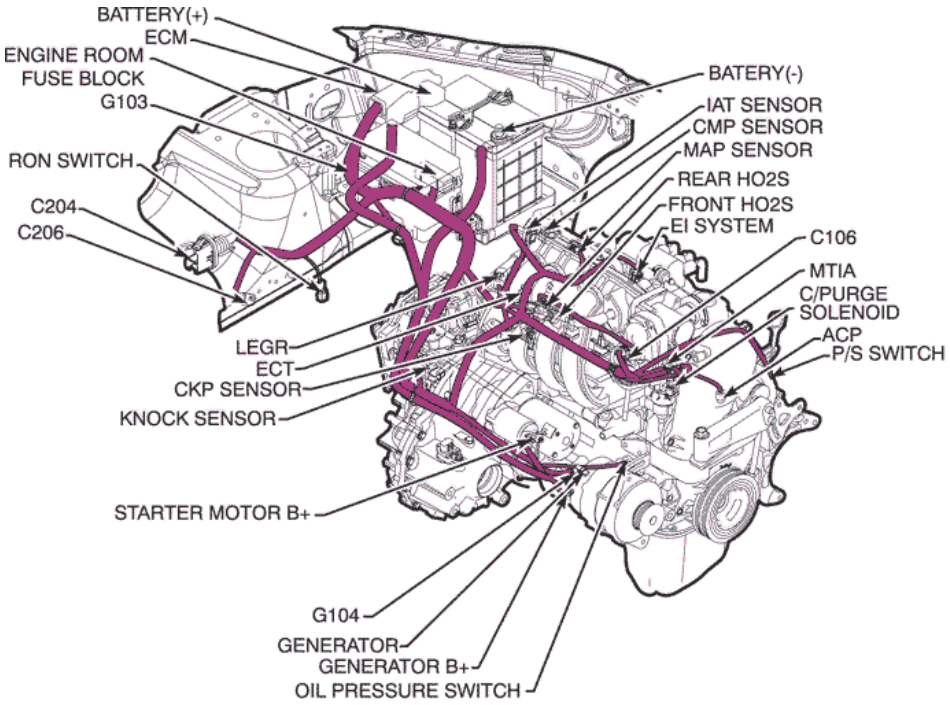
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



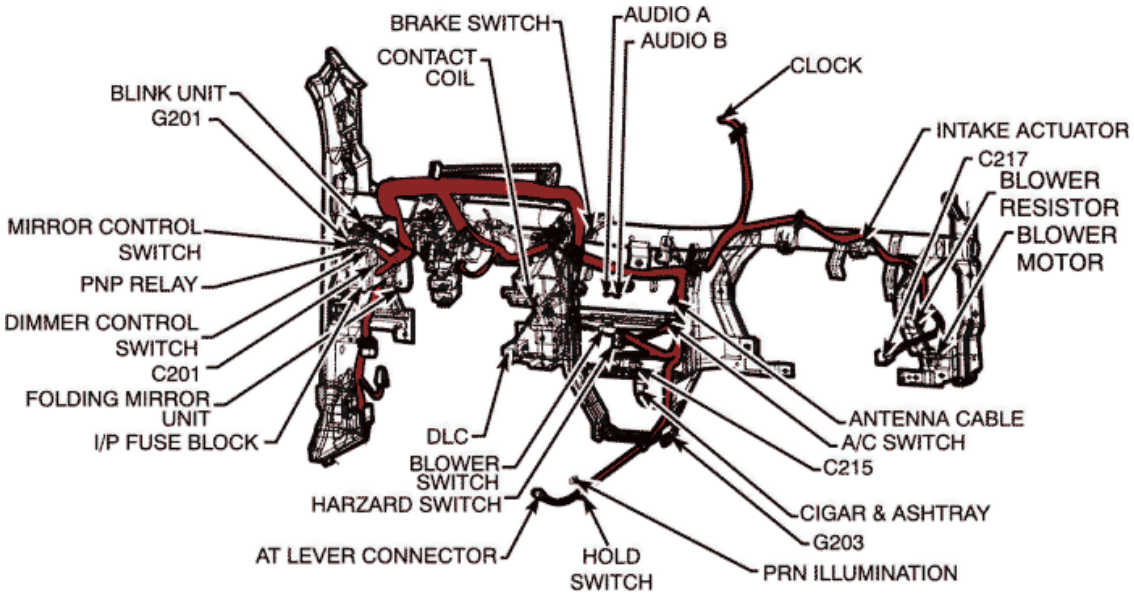
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

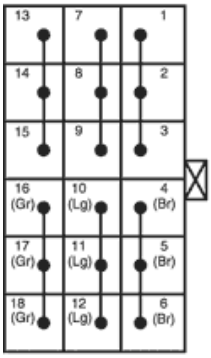
- **W/H ENGINE**



W/H I/P



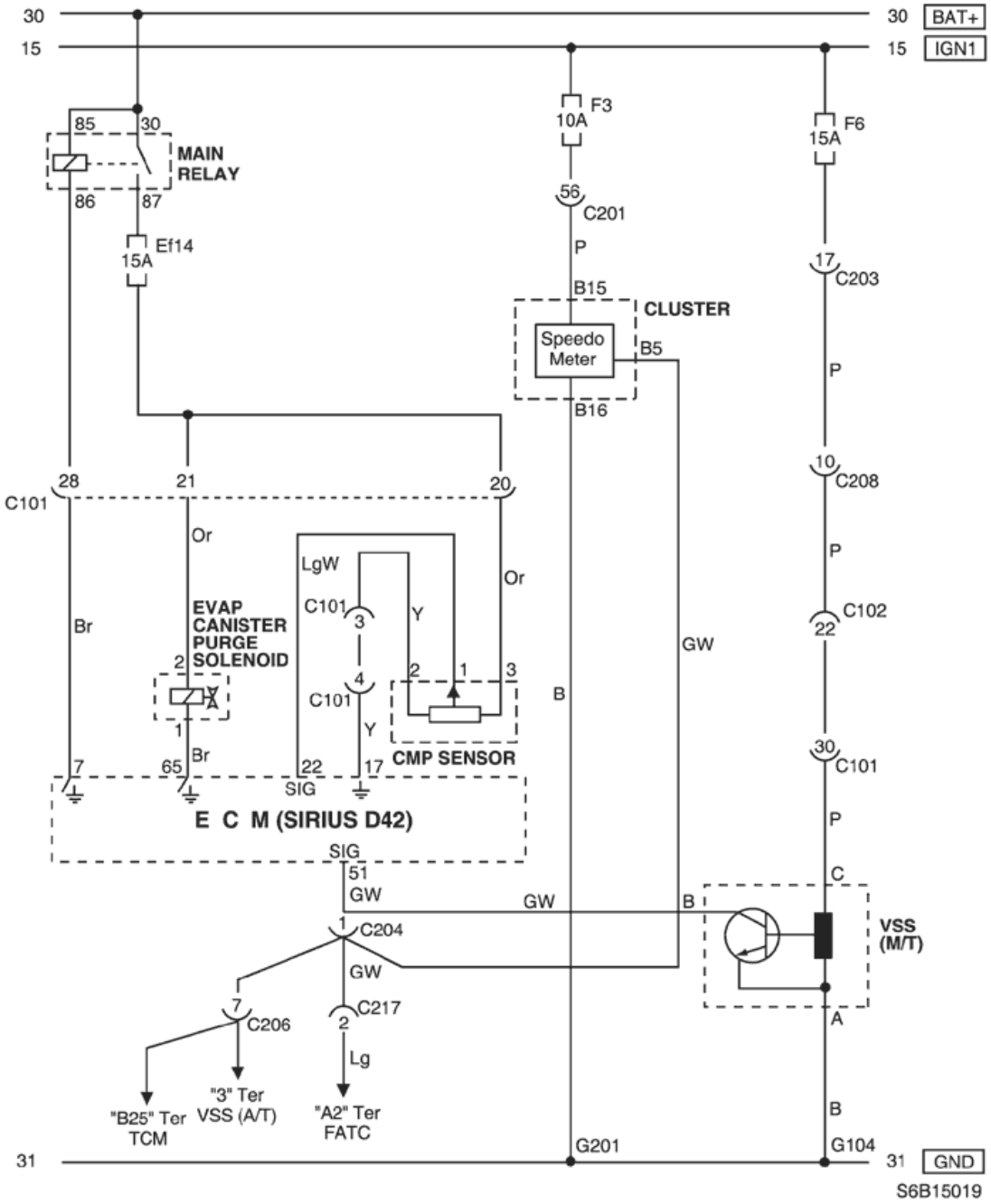
d. SPLICE PACK
S201



1.
2.
3.
4. ECT "2" Ter
5. MTIA "5" Ter
6. ECM "19" Ter
   LEGR "2" Ter
7.
8.
9.
10. MAP SENSOR "3" Ter
11. ACP SENSOT "3" Ter
12. ECM "50"Ter
13.
14.
15.
16. MTIA "2" Ter
17. LEGR "4" Ter
18. ECM "79" Ter

S6B1S002

5) CMP SENSOR, EVAP CANISTER PURGE SOLENOID, CLUSTER & VSS CIRCUIT

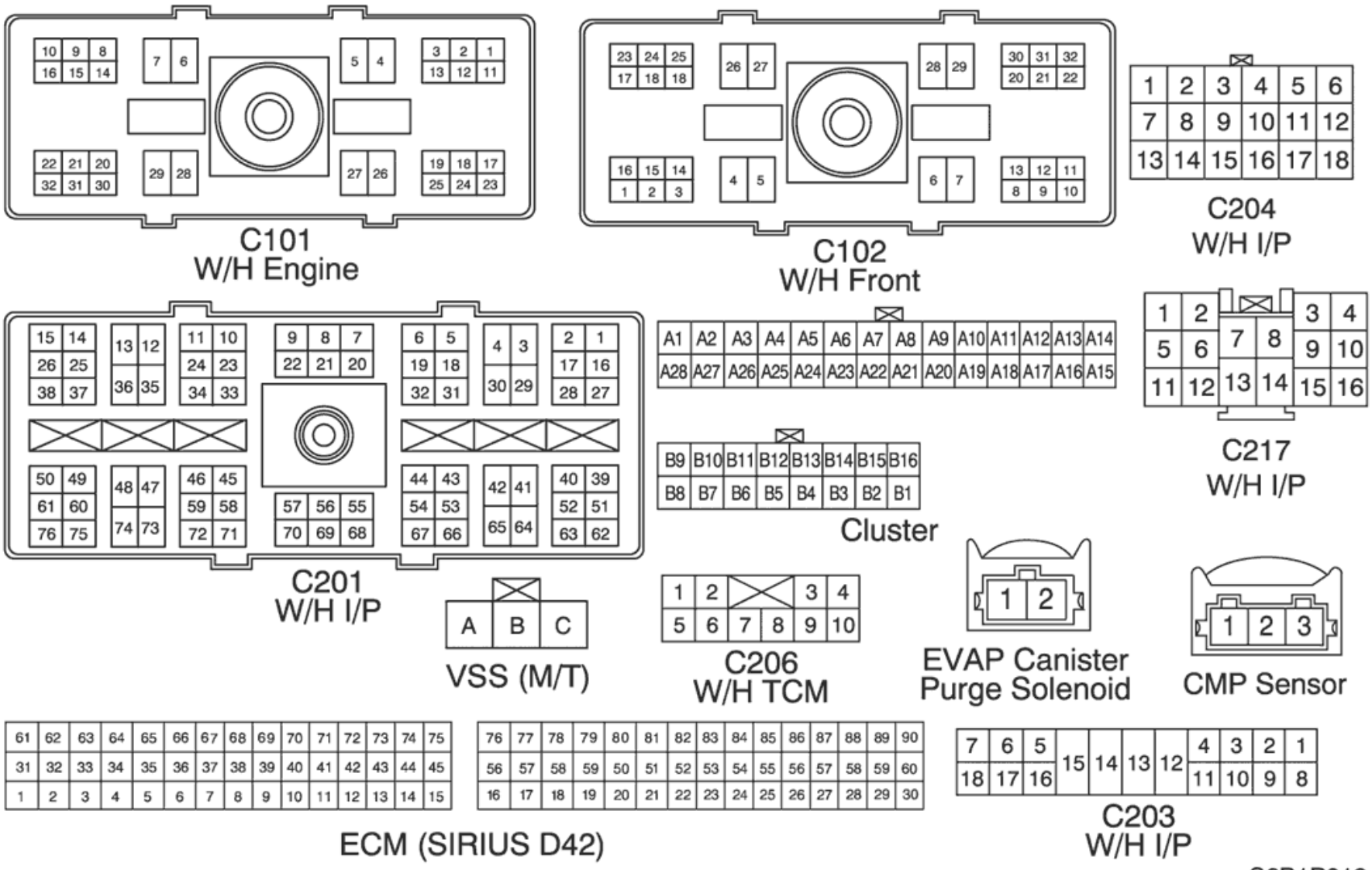


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor
G104	Battery	Next to Start Motor
G201	I.P	Upper Mirror Control Switch

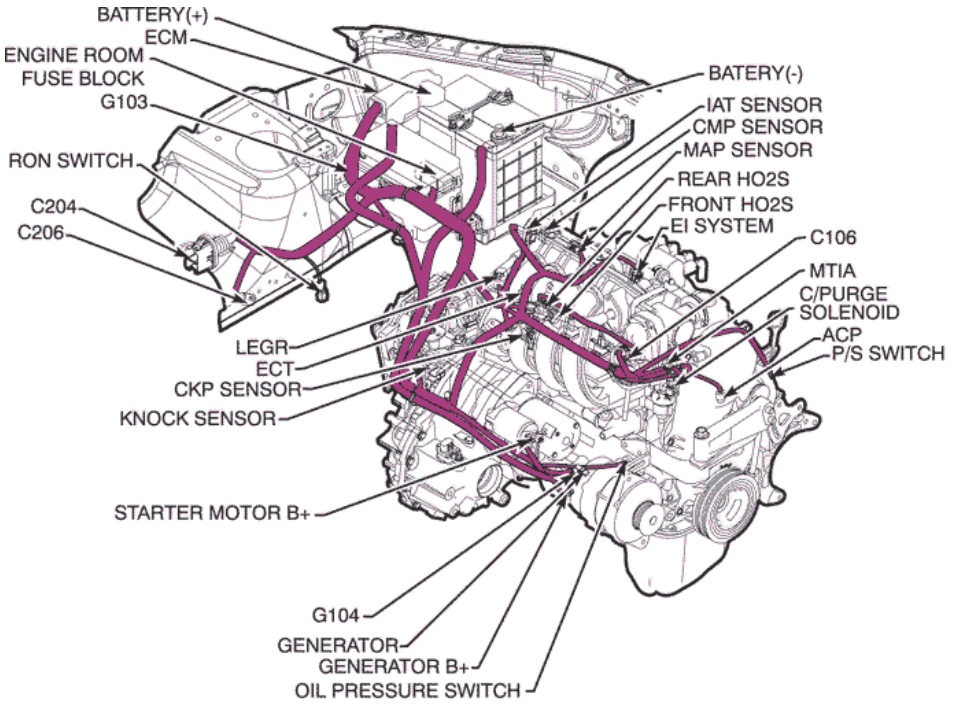
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



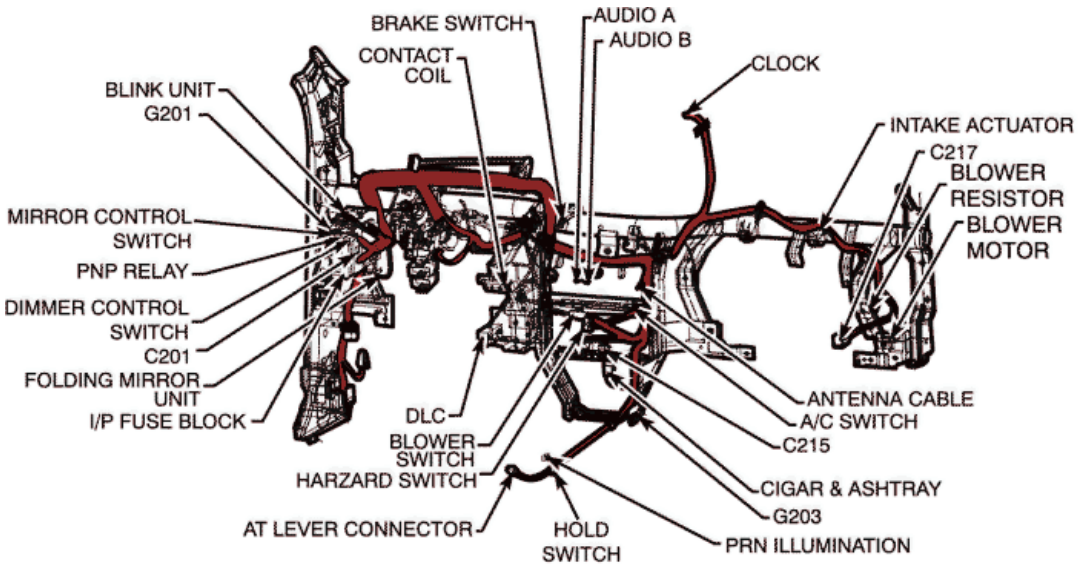
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

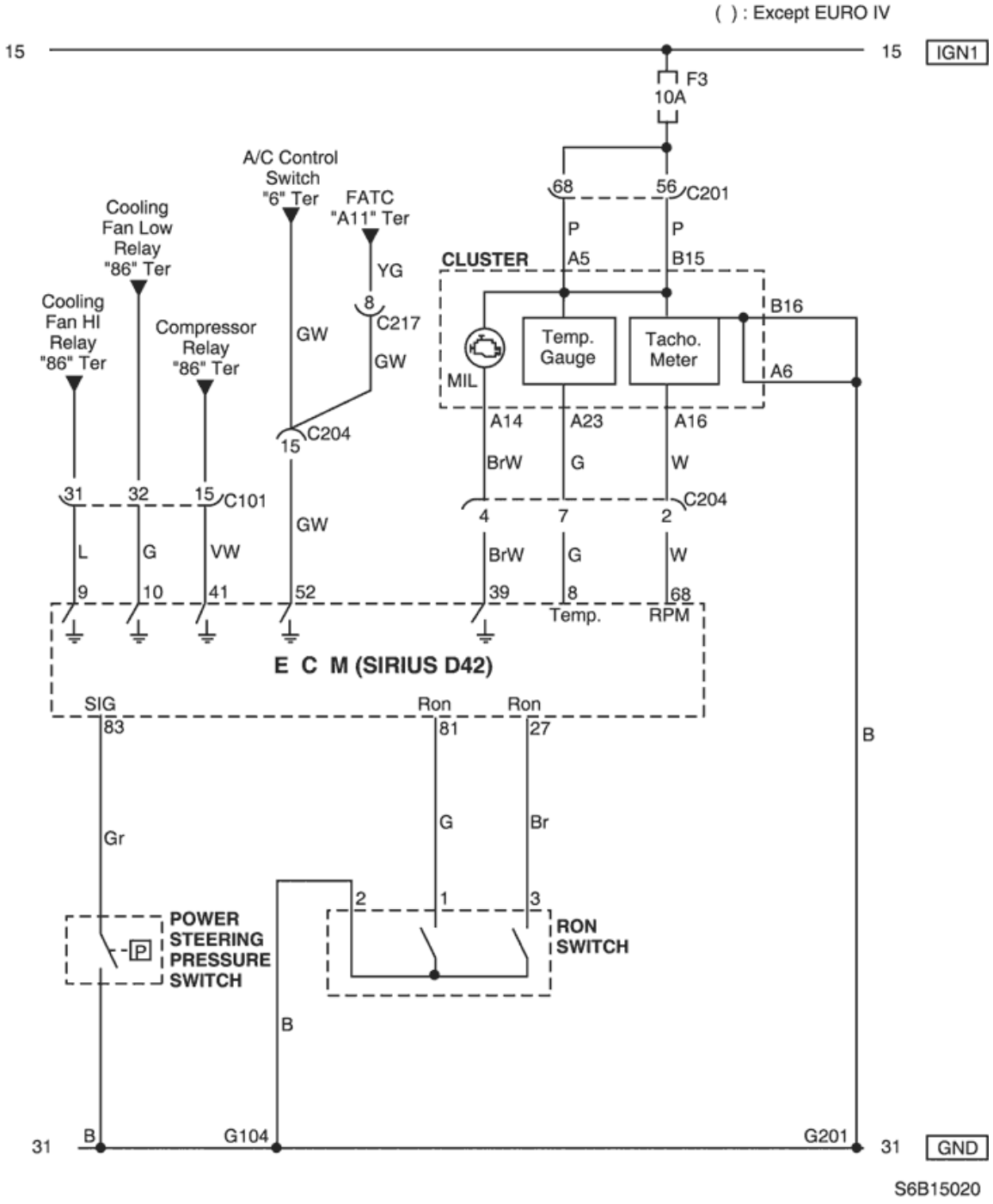
- **W/H ENGINE**



- **W/H I/P**



6) CLUSTER, POWER STEERING PRESSURE SWITCH & RON SWITCH CIRCUIT

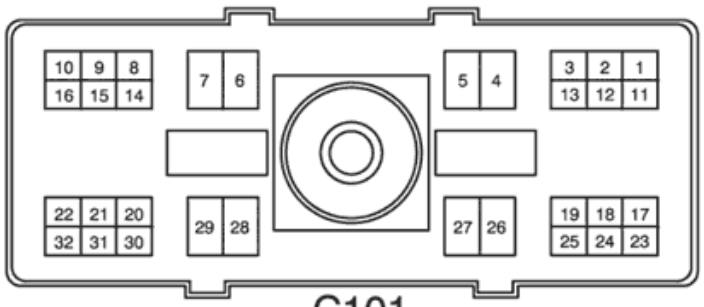


a. CONNECTOR INFORMATION

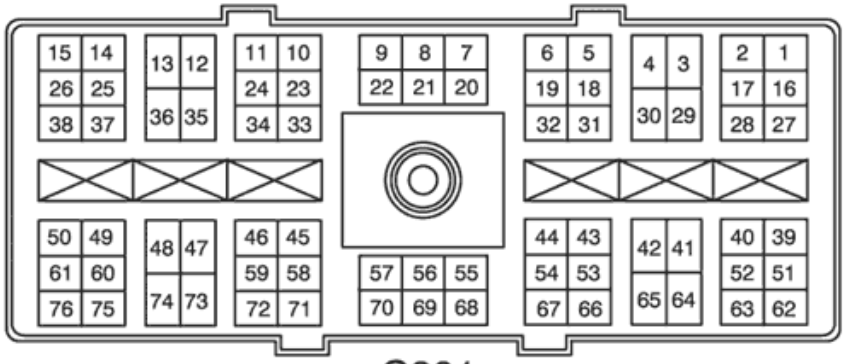
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
G104	Battery	Next to Start Motor

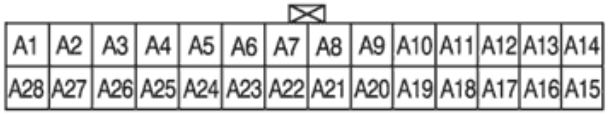
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

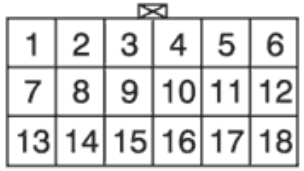


C101
W/H Engine

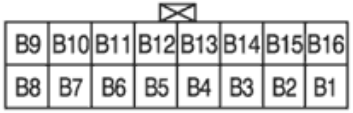


C201
W/H I/P





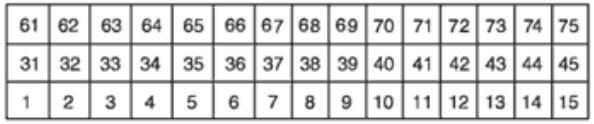
C204
W/H I/P

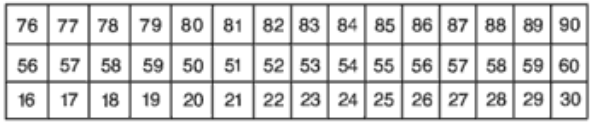


Cluster

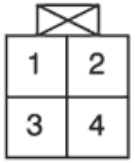


RON Switch





ECM (SIRIUS D42)



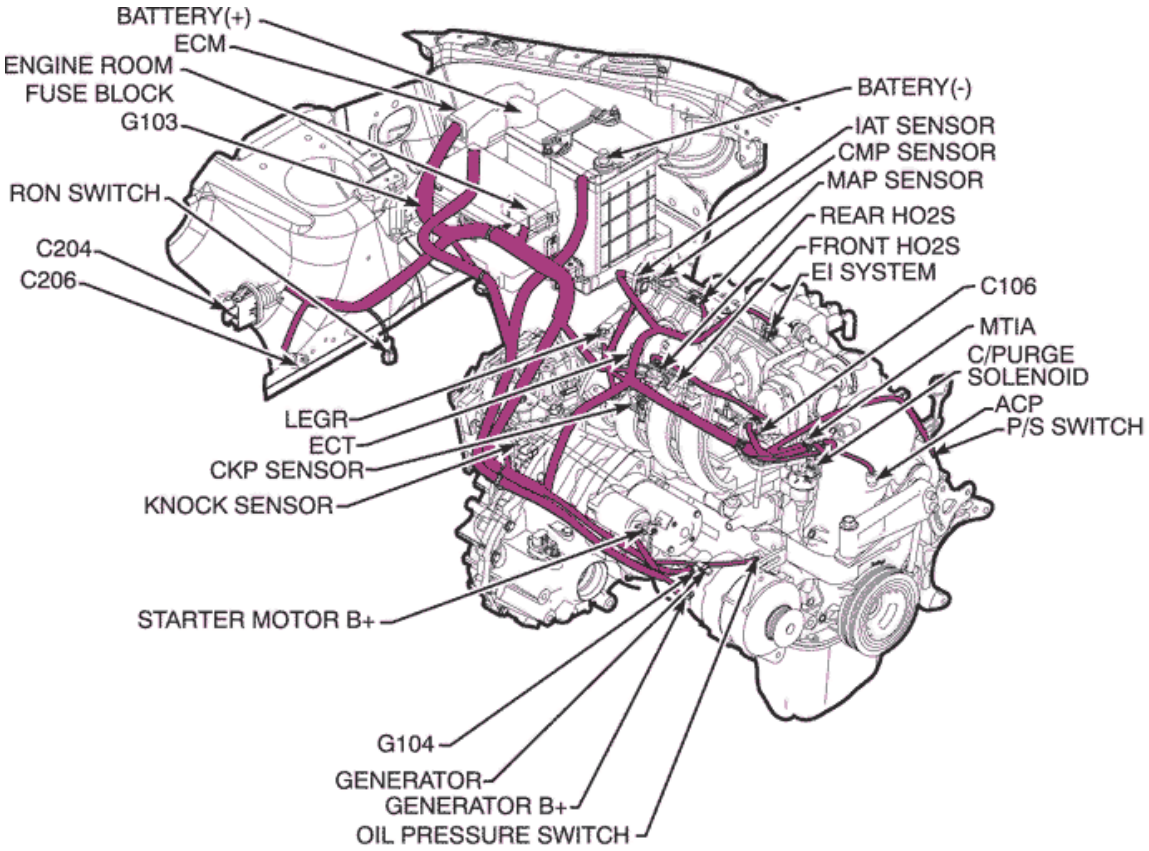
Brake Switch

S6B1P020

CHIRINOSCA@Gmail.com

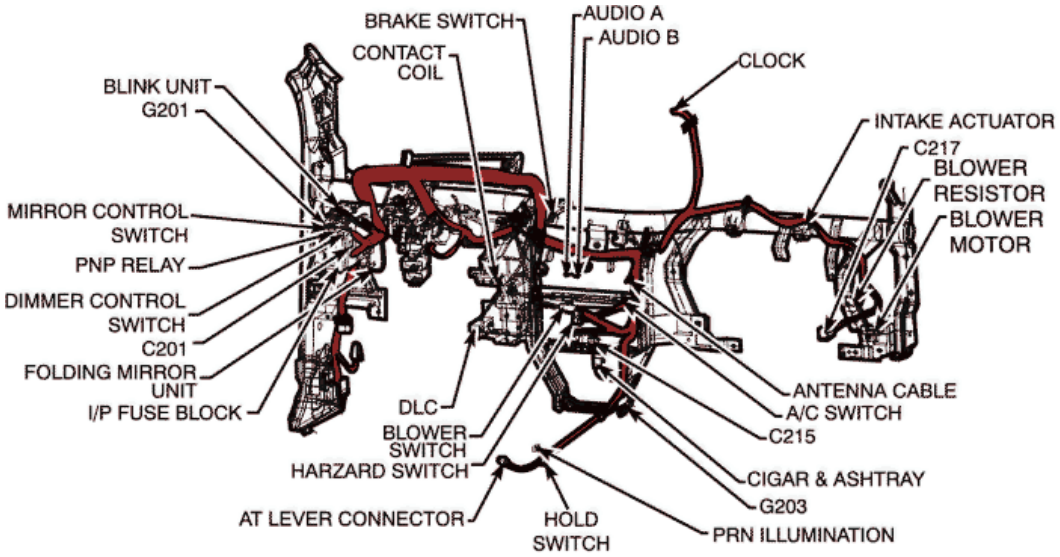
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H ENGINE**

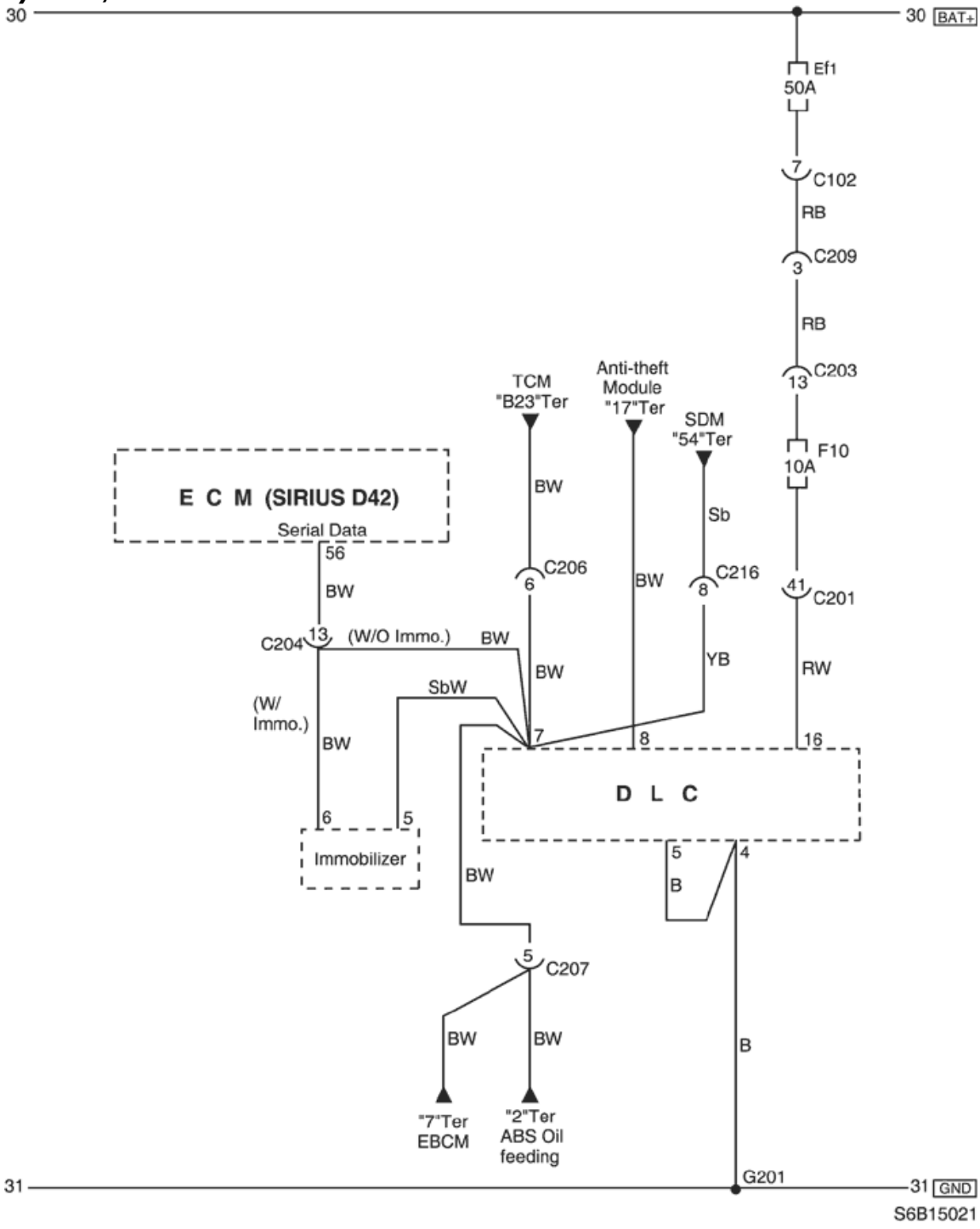


S6B12002

W/H INSTRUMENT PANEL



7) DLC, MIL & RON SWITCH CIRCUIT

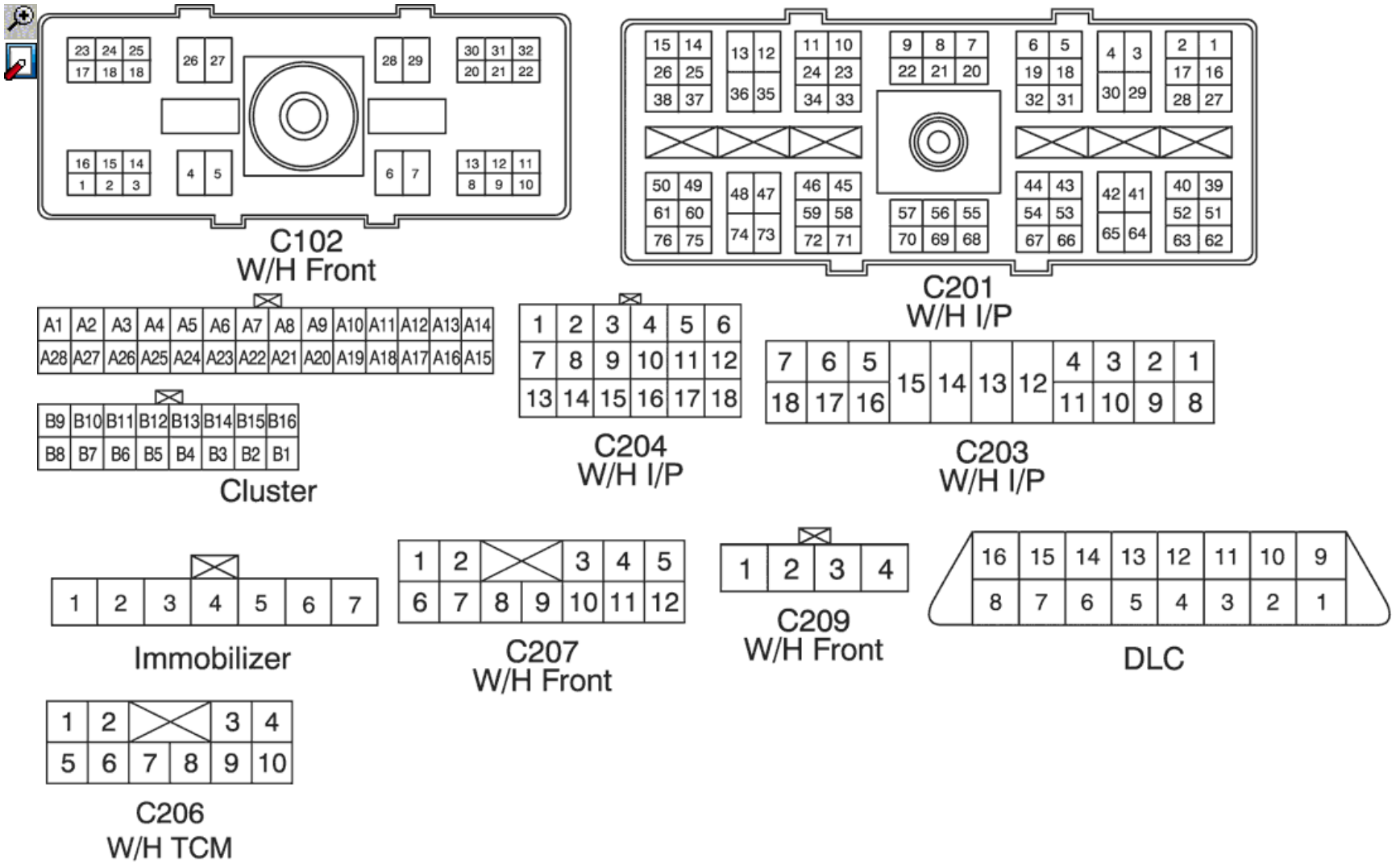


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G201	I.P	Upper Mirror Control Switch

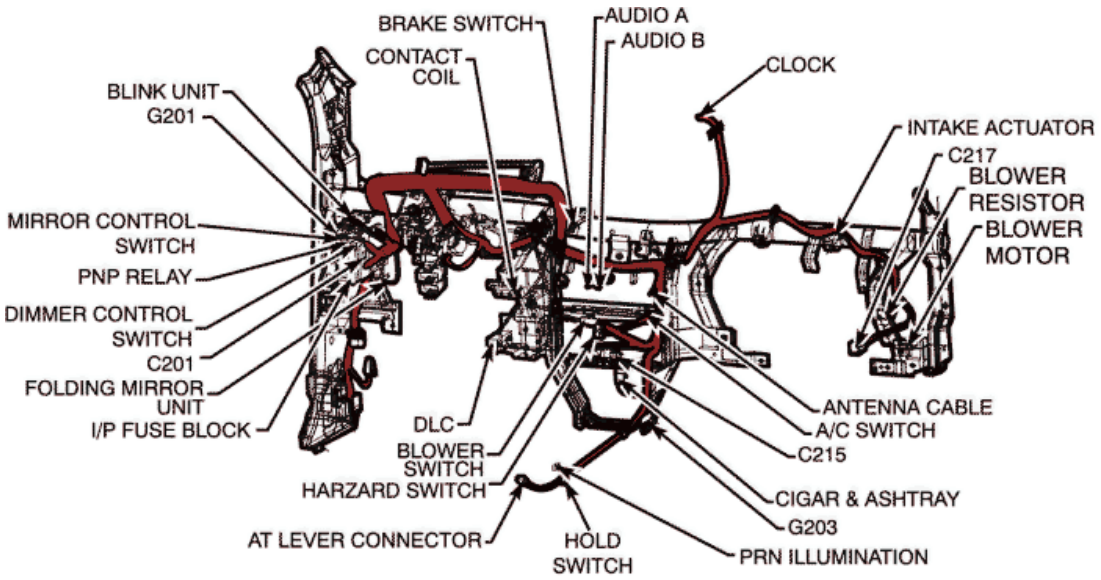
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



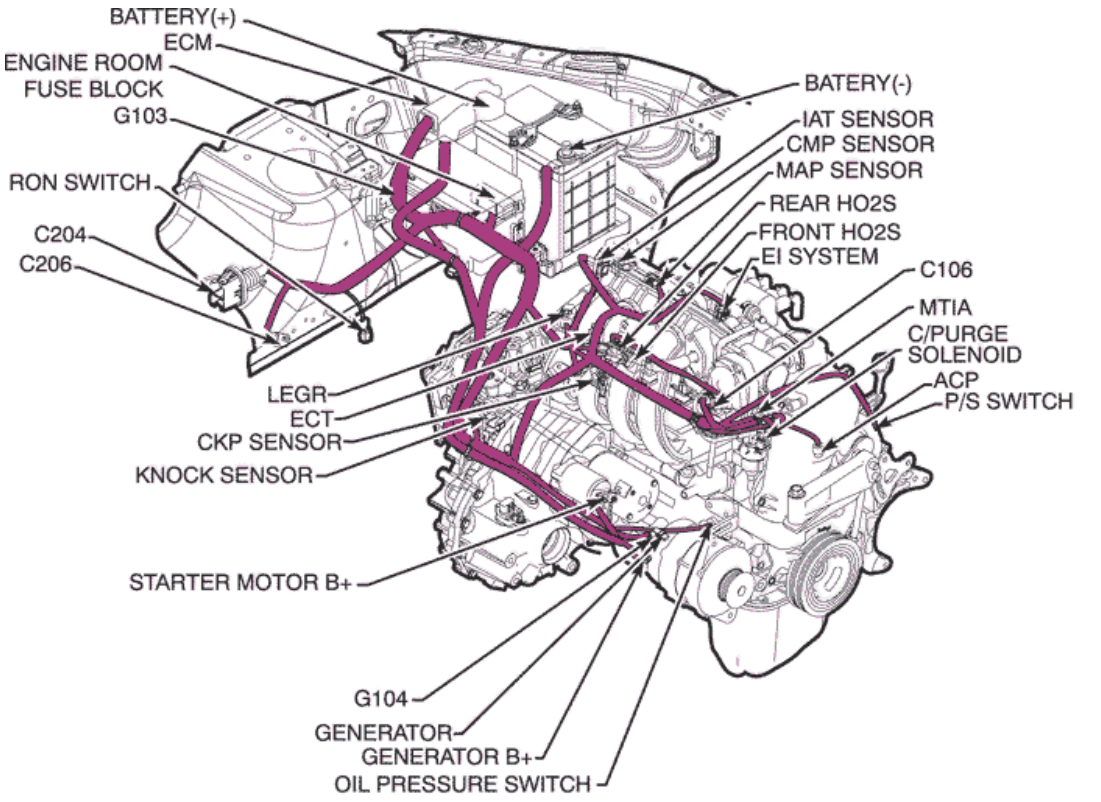
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H INSTRUMENT PANEL**

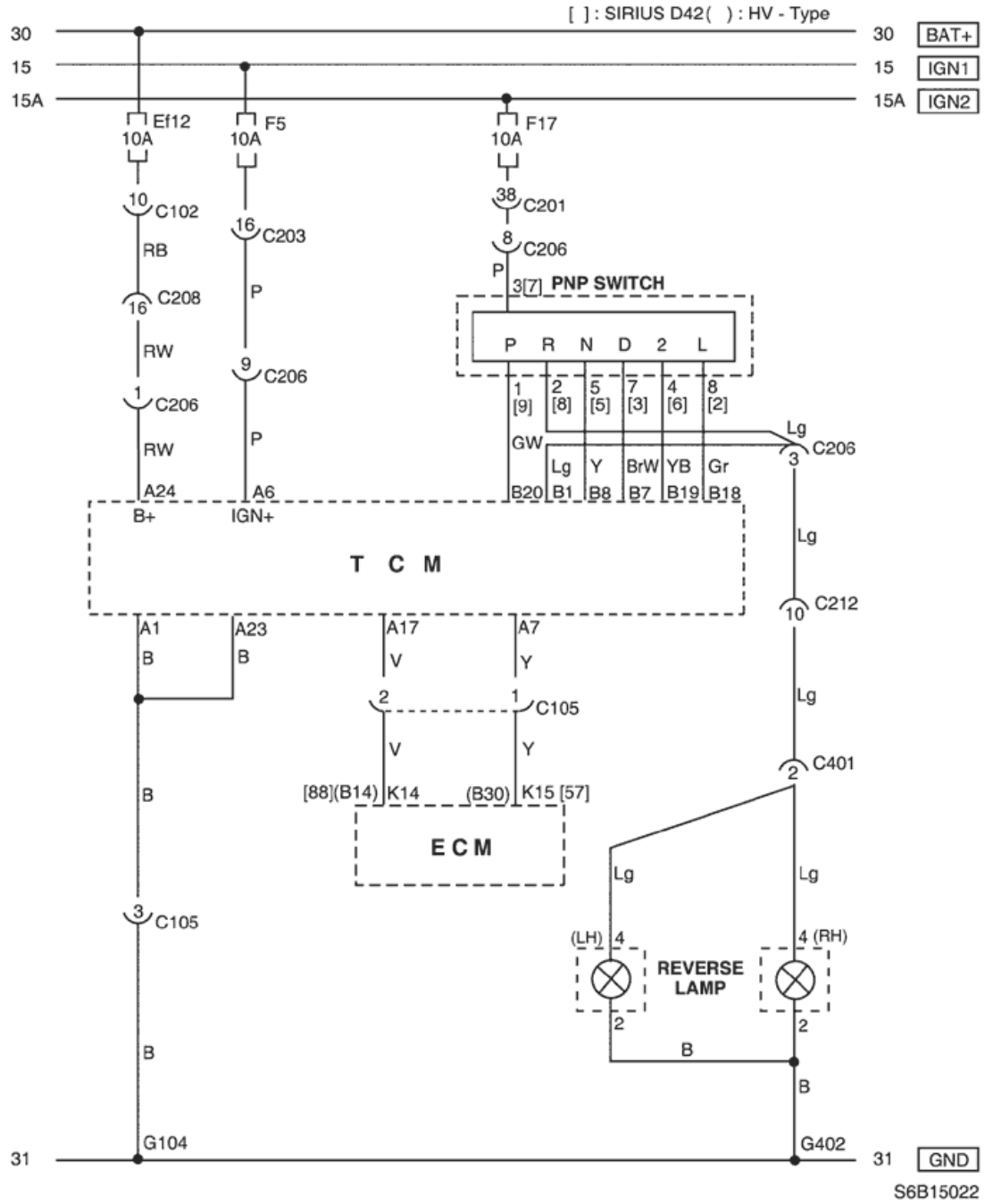


- **W/H ENGINE**



5. TCM (TRANSMISSION CONTROL MODULE)

1) POWER SUPPLY, GROUND, PNP SWITCH & ECM CIRCUIT

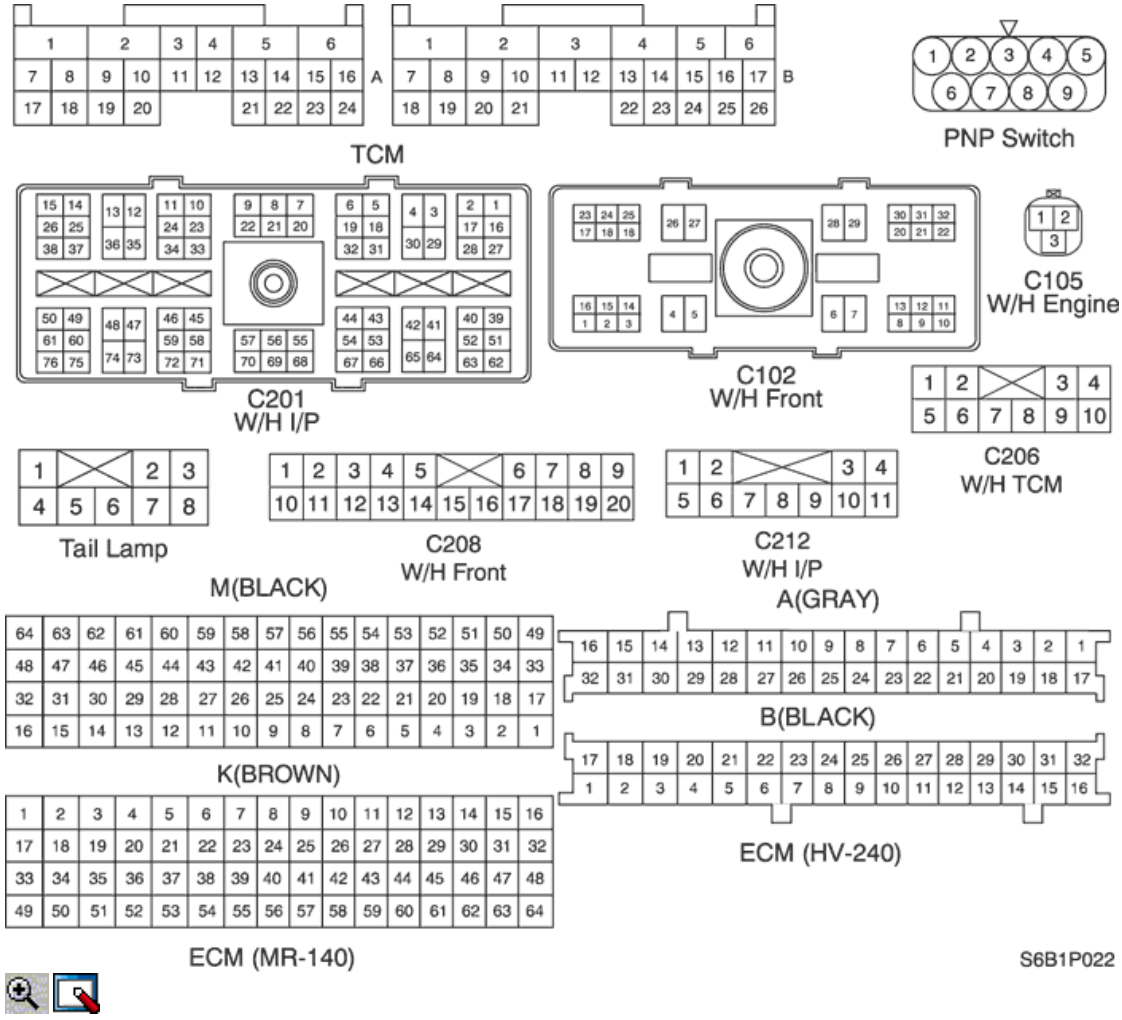


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

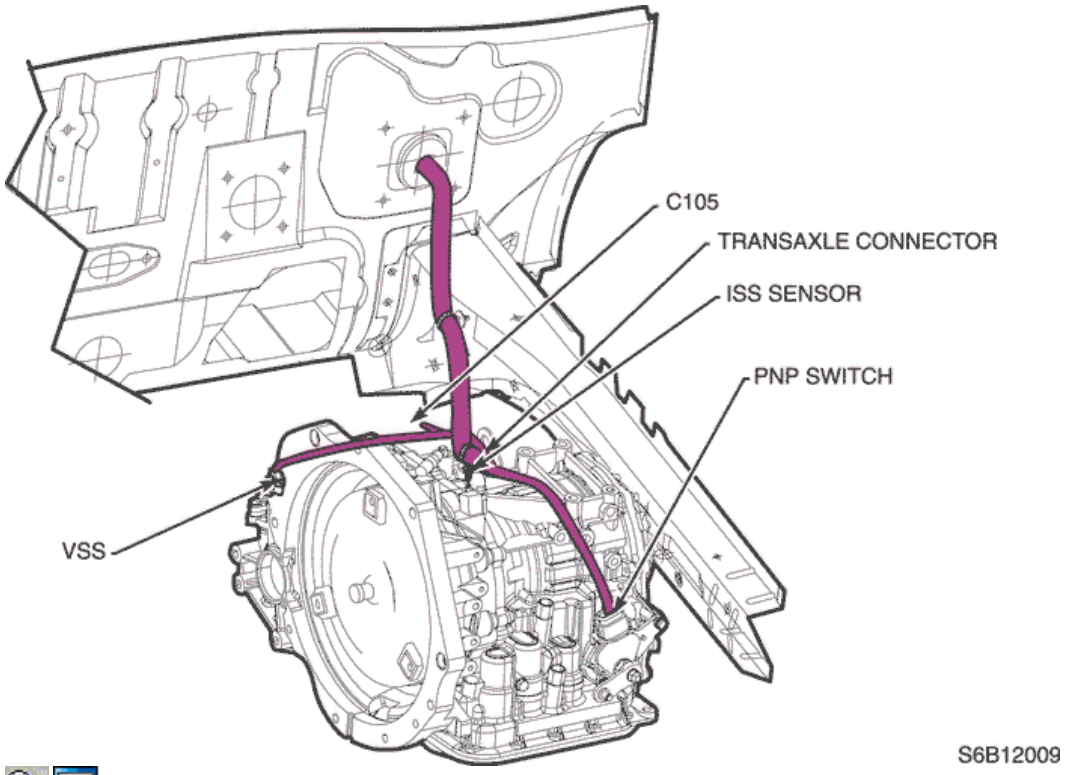
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C105 (3 Pin, Gray)	Engine - TCM	Next to EBCM
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C206 (10 Pin, White)	TCM - I.P	Below TCM
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C212 (11 Pin, Blue)	I.P - Floor	Under Left A Pillar
G104	Battery	Next to Start Motor
G402	Trunk	Center Trunk Back Panel

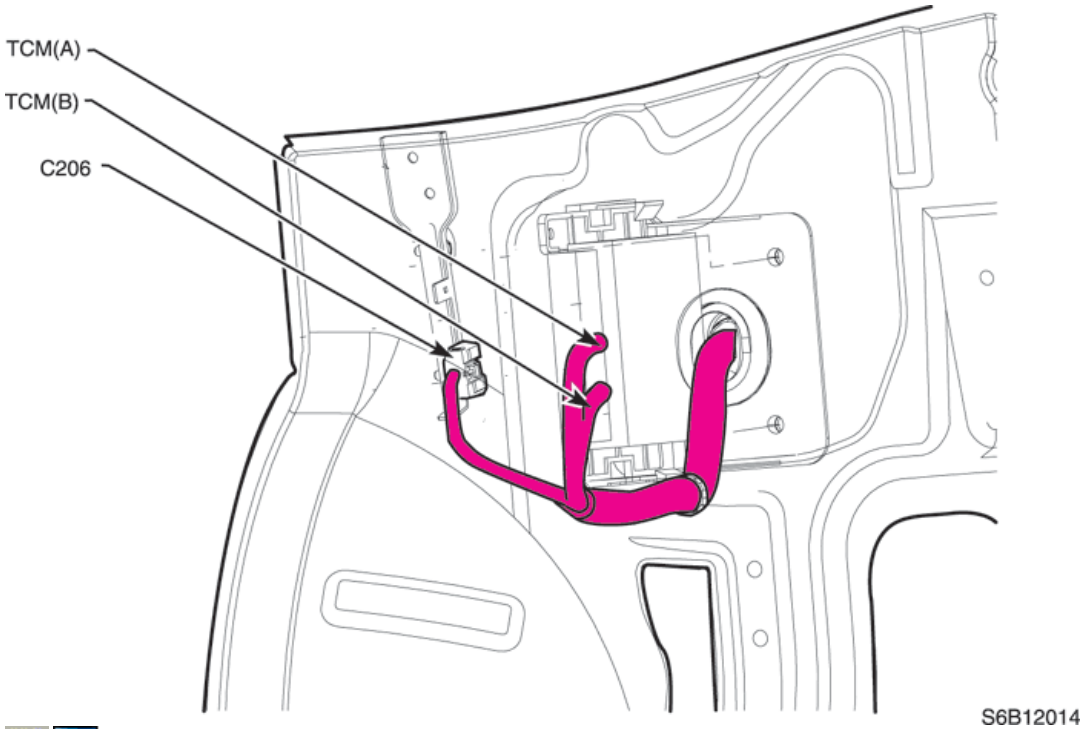
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



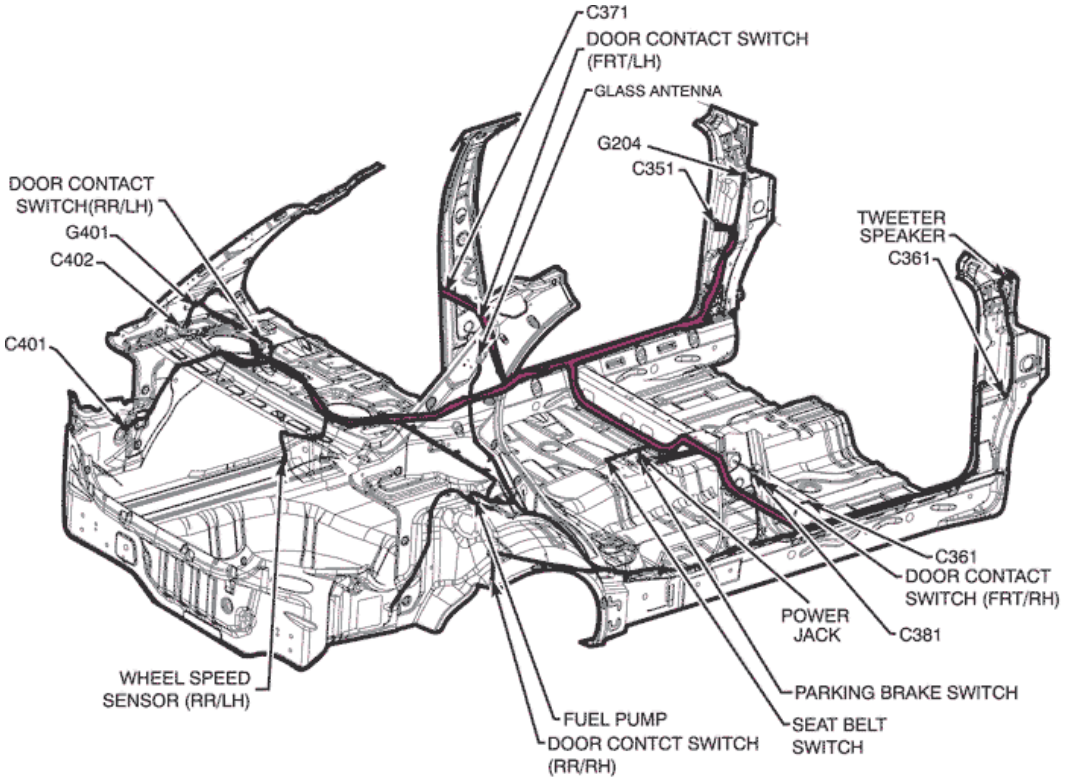
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H TCM**


C105
TRANSAXLE CONNECTOR
ISS SENSOR
PNP SWITCH
VSS
S6B12009

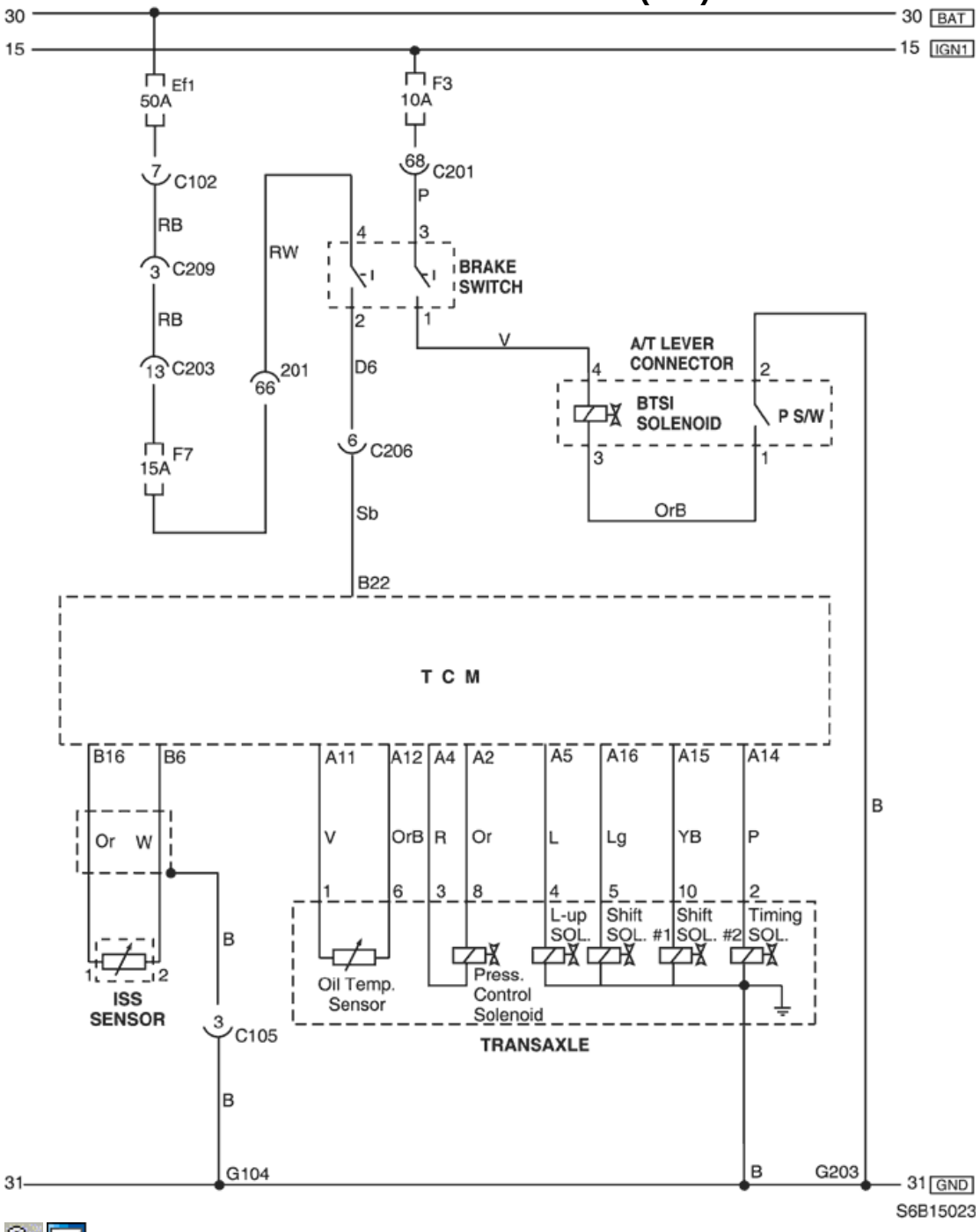

TCM(A)
TCM(B)
C206
S6B12014

- **W/H FLOOR**


C371
DOOR CONTACT SWITCH (FRT/LH)
GLASS ANTENNA
G204
C351
DOOR CONTACT SWITCH(RR/LH)
G401
C402
C401
TWEETER SPEAKER
C361
C361
DOOR CONTACT SWITCH (FRT/RH)
POWER JACK
C381
WHEEL SPEED SENSOR (RR/LH)
PARKING BRAKE SWITCH
FUEL PUMP
DOOR CONTCT SWITCH (RR/RH)
SEAT BELT SWITCH

S6B12003

2) SOLENOID, STOP LAMP SWITCH, OIL TEMPERATURE SENSOR & INPUT SHIFT SPEED SENSOR (ISS) CIRCUIT

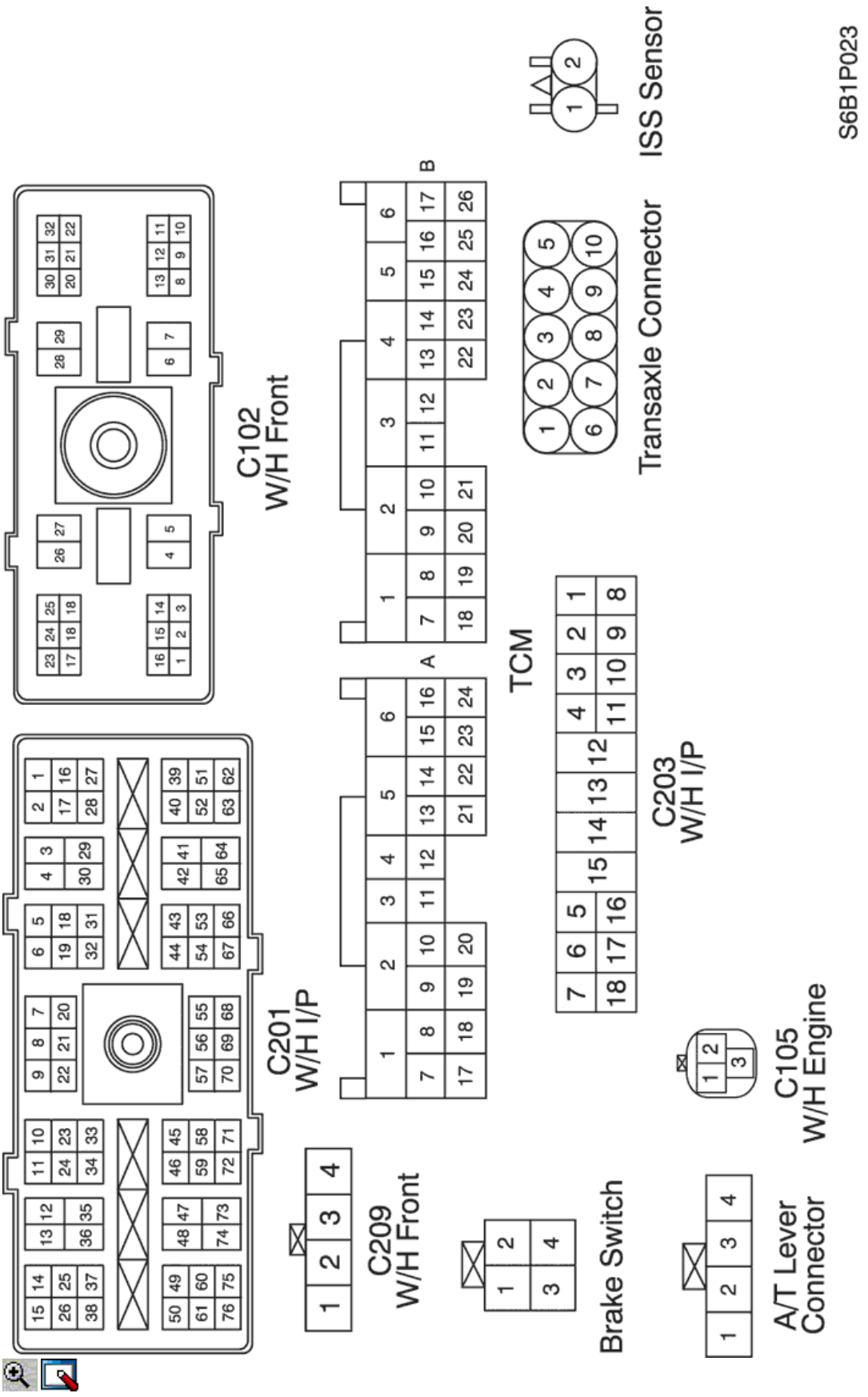


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C105 (3 Pin, Gray)	Engine - TCM	Next to EBCM
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

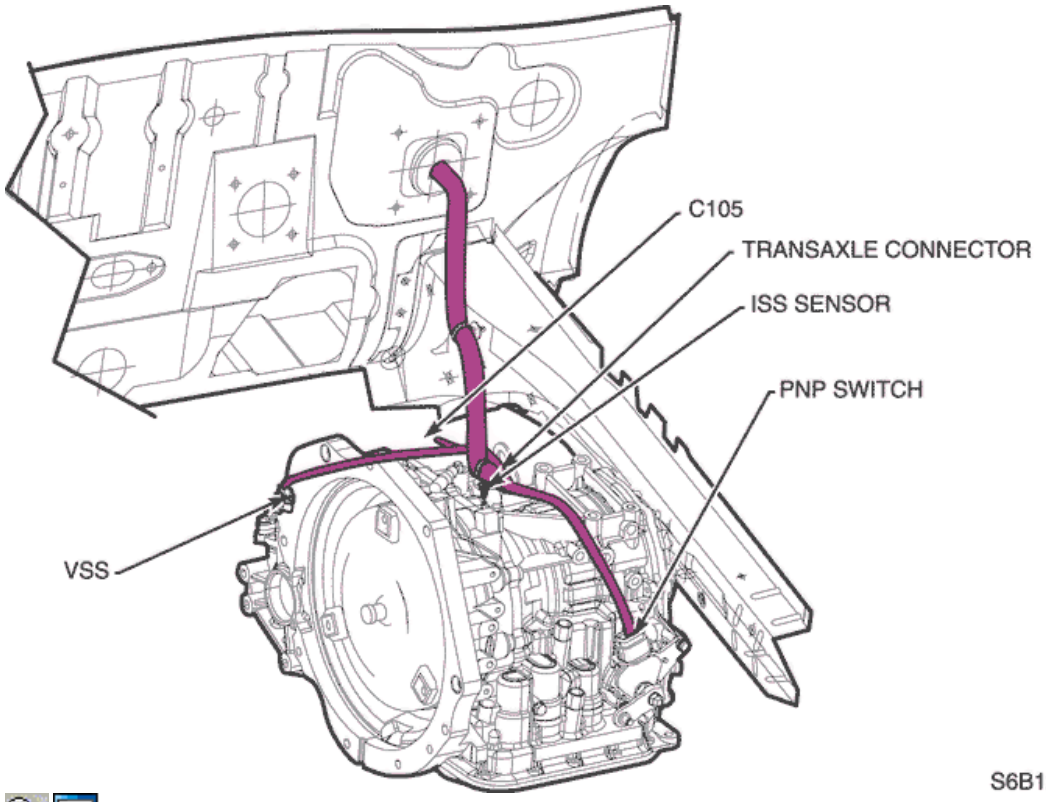
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
G104	Battery	Next to Start Motor
G203	I.P	Below Ashtray

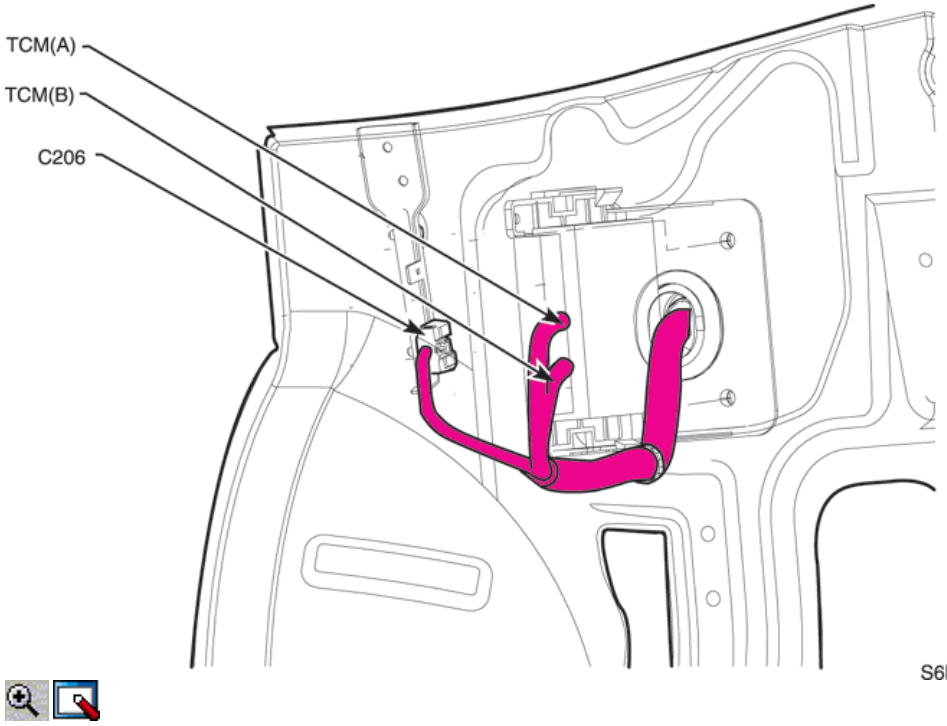
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



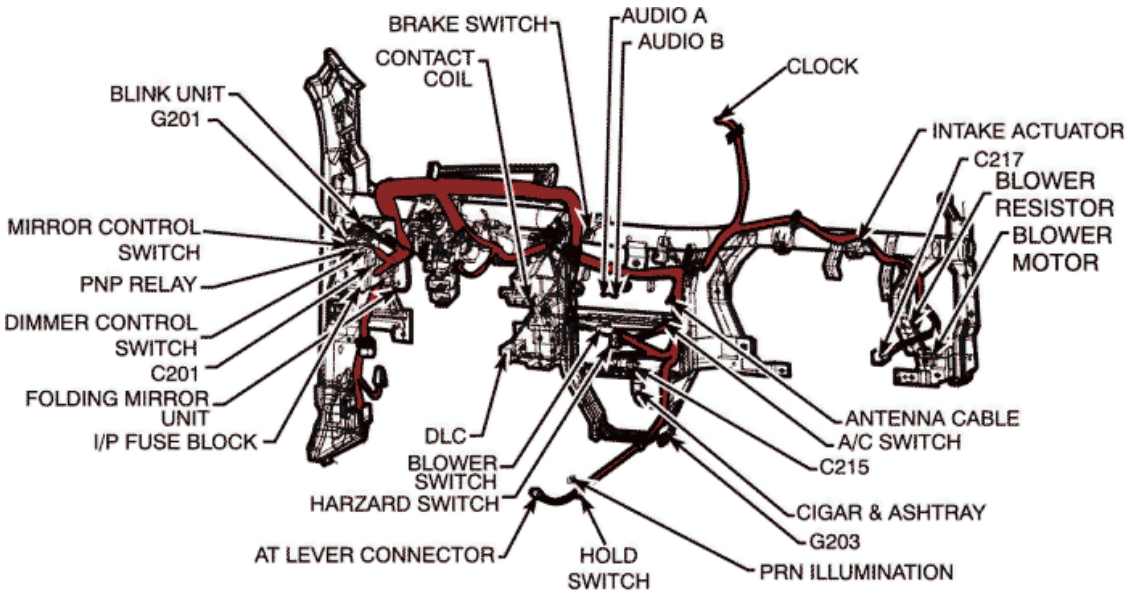
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H TCM**

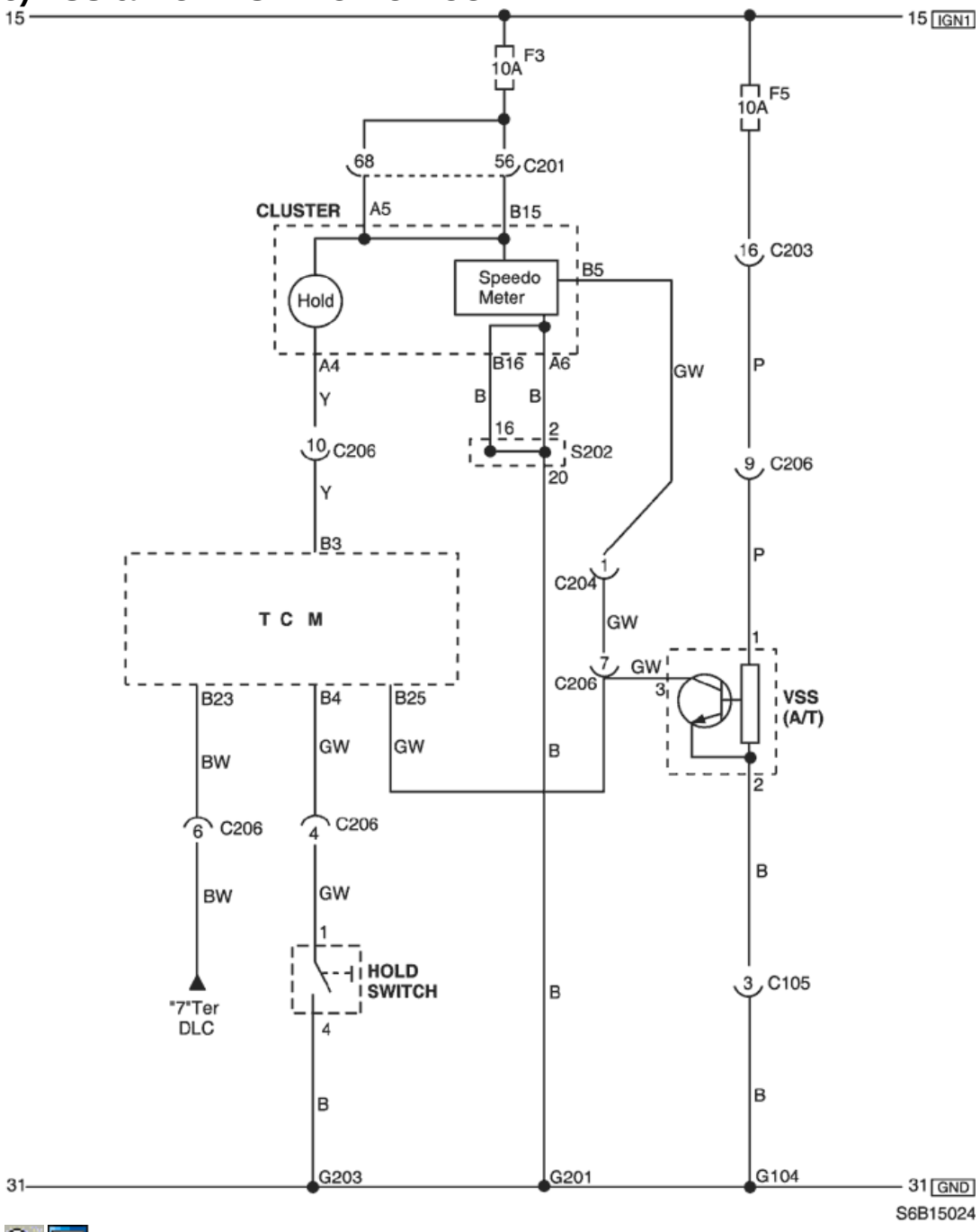

C105
TRANSAXLE CONNECTOR
ISS SENSOR
PNP SWITCH
VSS
S6B12009


TCM(A)
TCM(B)
C206
S6B12014

- **W/H I/P**


BRAKE SWITCH
AUDIO A
AUDIO B
CONTACT COIL
CLOCK
BLINK UNIT G201
INTAKE ACTUATOR
C217
BLOWER RESISTOR
BLOWER MOTOR
MIRROR CONTROL SWITCH
PNP RELAY
DIMMER CONTROL SWITCH
C201
FOLDING MIRROR UNIT
I/P FUSE BLOCK
DLC
BLOWER SWITCH
HARZARD SWITCH
ANTENNA CABLE
A/C SWITCH
C215
CIGAR & ASHTRAY
G203
AT LEVER CONNECTOR
HOLD SWITCH
PRN ILLUMINATION

3) VSS & HOLD SWITCH CIRCUIT

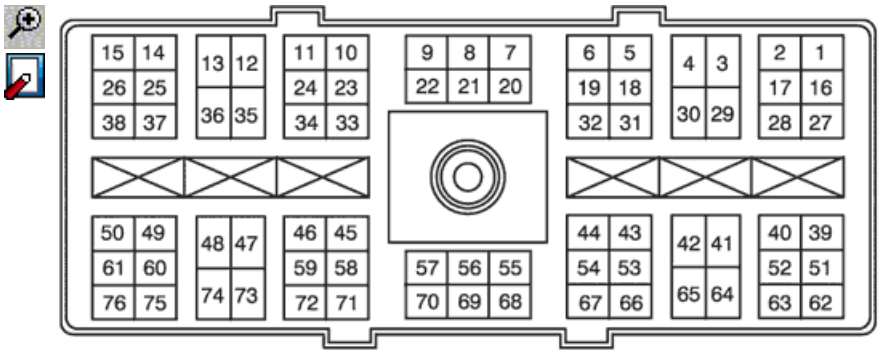


a. CONNECTOR INFORMATION

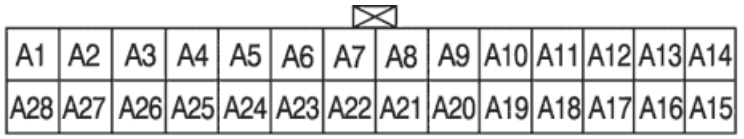
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C105 (3 Pin, Gray)	Engine - TCM	Next to EBCM
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C206 (10 Pin, White)	TCM - I.P	Below TCM
G104	Battery	Next to Start Motor

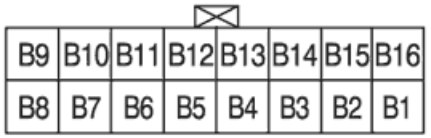
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
G201	I.P	Upper Mirror Control Switch
G203	I.P	Below Ashtray

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C201
W/H I/P

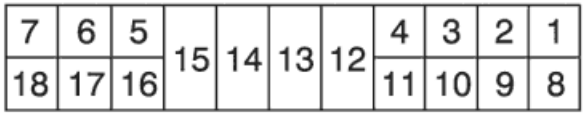




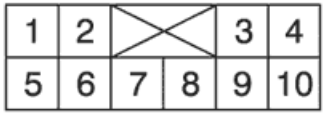
Cluster



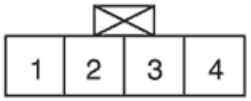
C105
W/H Engine



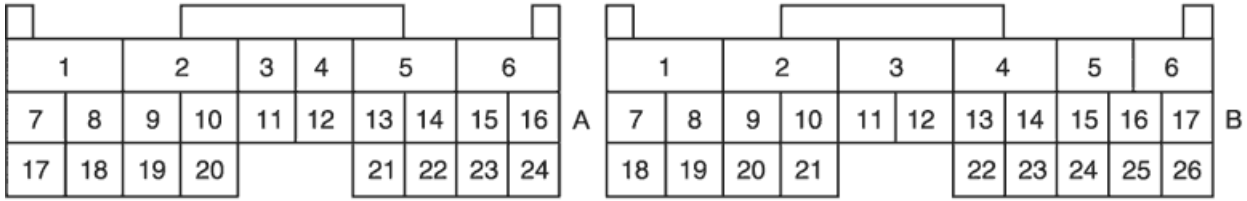
C203
W/H I/P



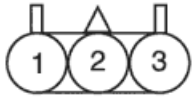
C206
W/H TCM



Hold Switch



TCM



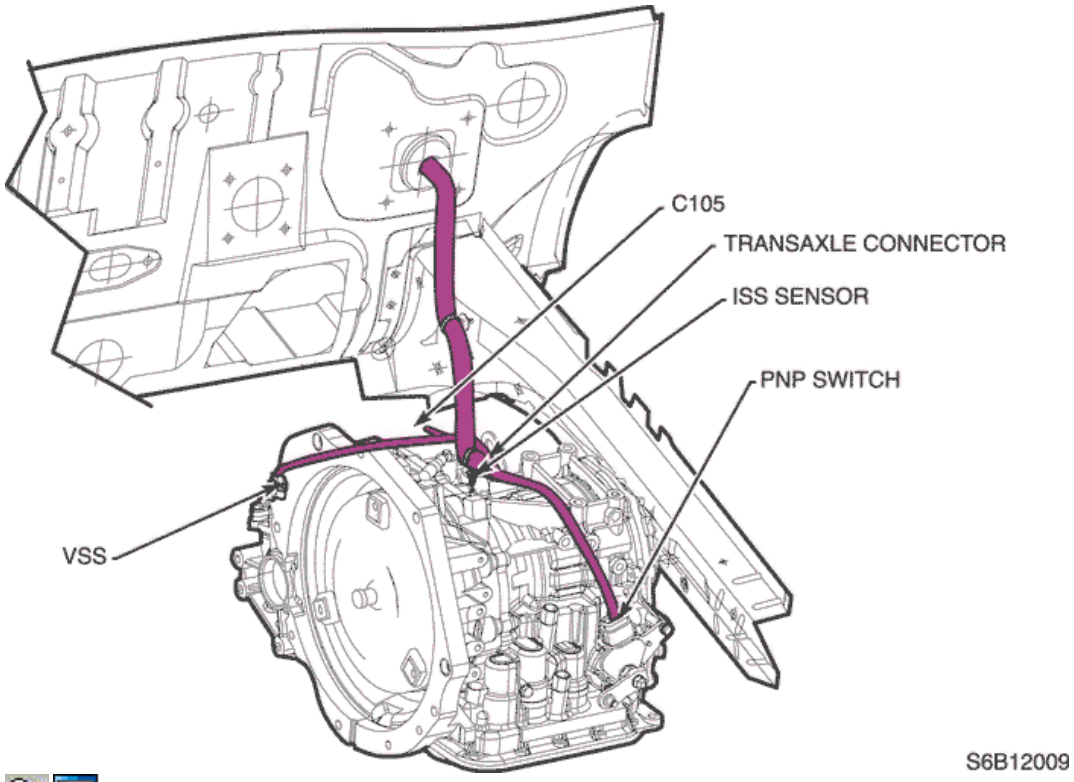
VSS (A/T)

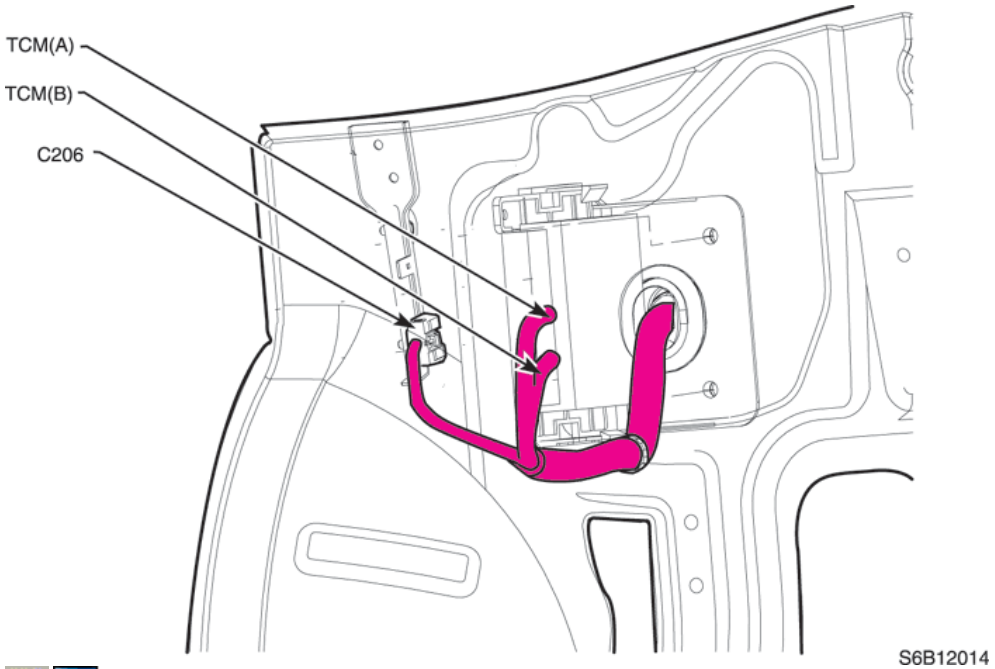
S6B1P024

CHIRINOSCA@Gmail.com

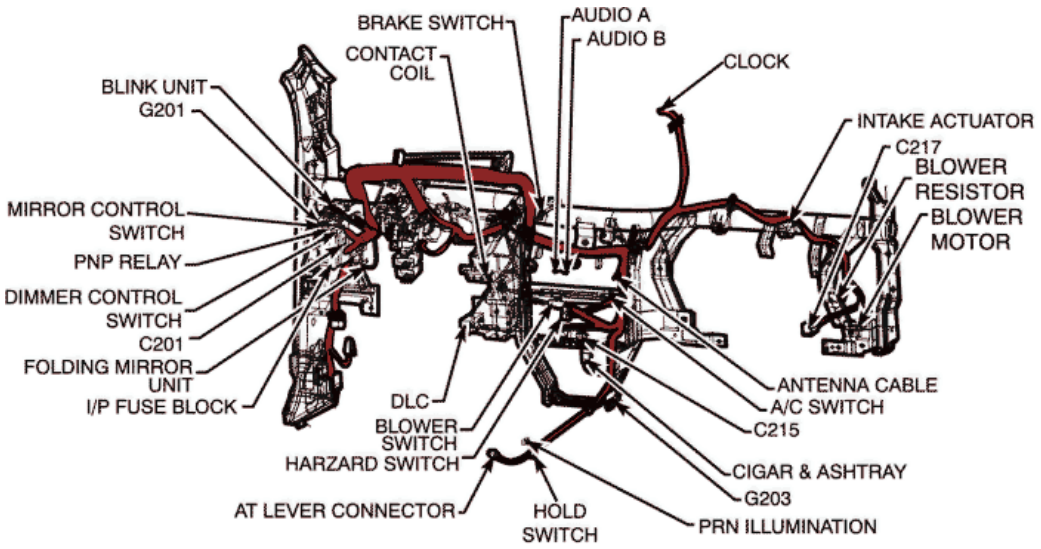
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H TCM**



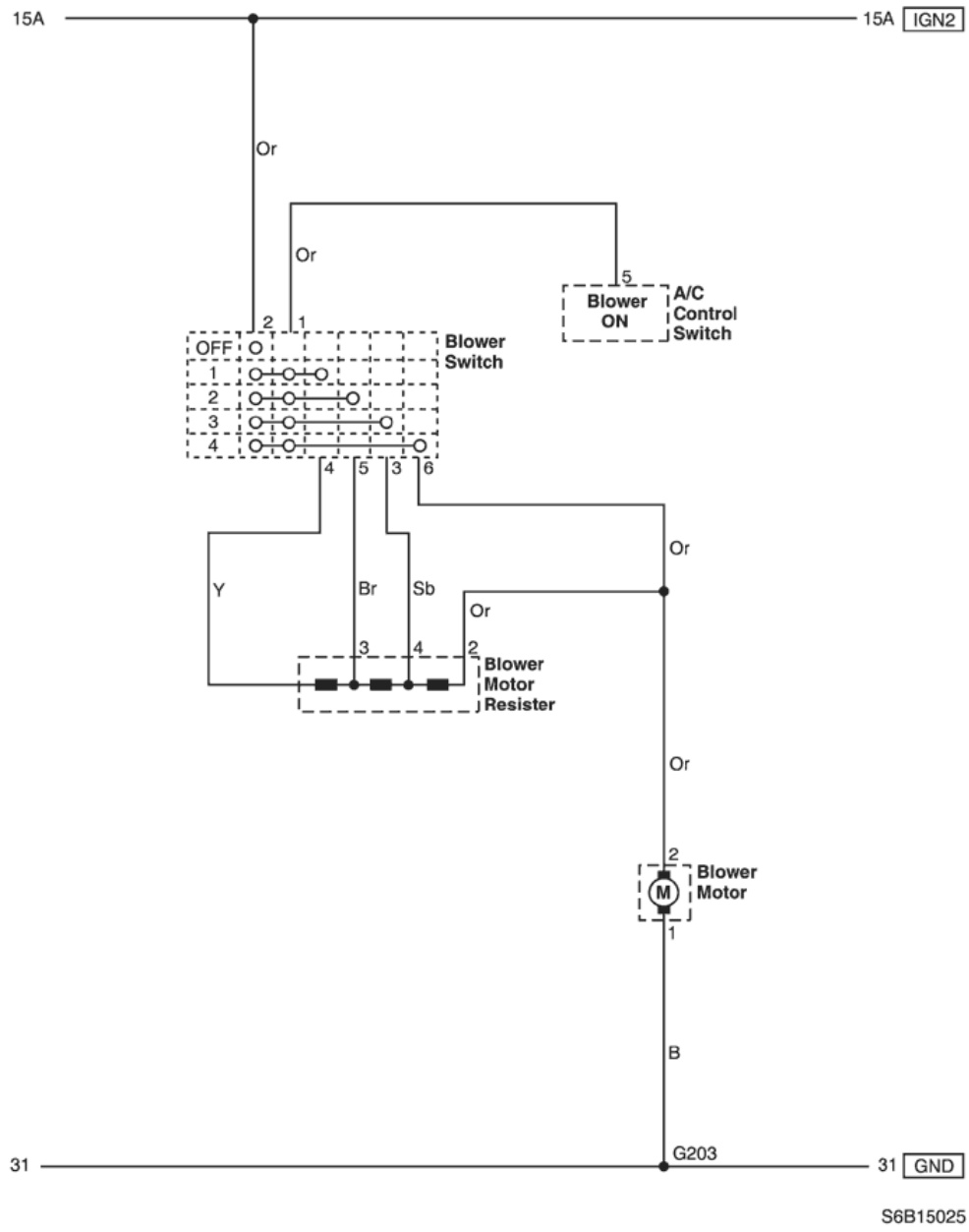


- **W/H I/P**


BRAKE SWITCH
AUDIO A
AUDIO B
CONTACT COIL
CLOCK
BLINK UNIT G201
INTAKE ACTUATOR
C217
BLOWER RESISTOR
BLOWER MOTOR
MIRROR CONTROL SWITCH
PNP RELAY
DIMMER CONTROL SWITCH
C201
FOLDING MIRROR UNIT
I/P FUSE BLOCK
DLC
BLOWER SWITCH
HARZARD SWITCH
ANTENNA CABLE
A/C SWITCH
C215
CIGAR & ASHTRAY
G203
AT LEVER CONNECTOR
HOLD SWITCH
PRN ILLUMINATION

6. AIR CONDITIONER

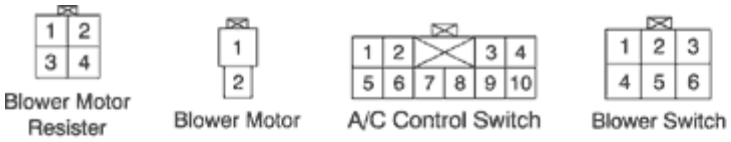
1) BLOWER MOTOR CONTROL CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
G203	I.P	Below Ashtray

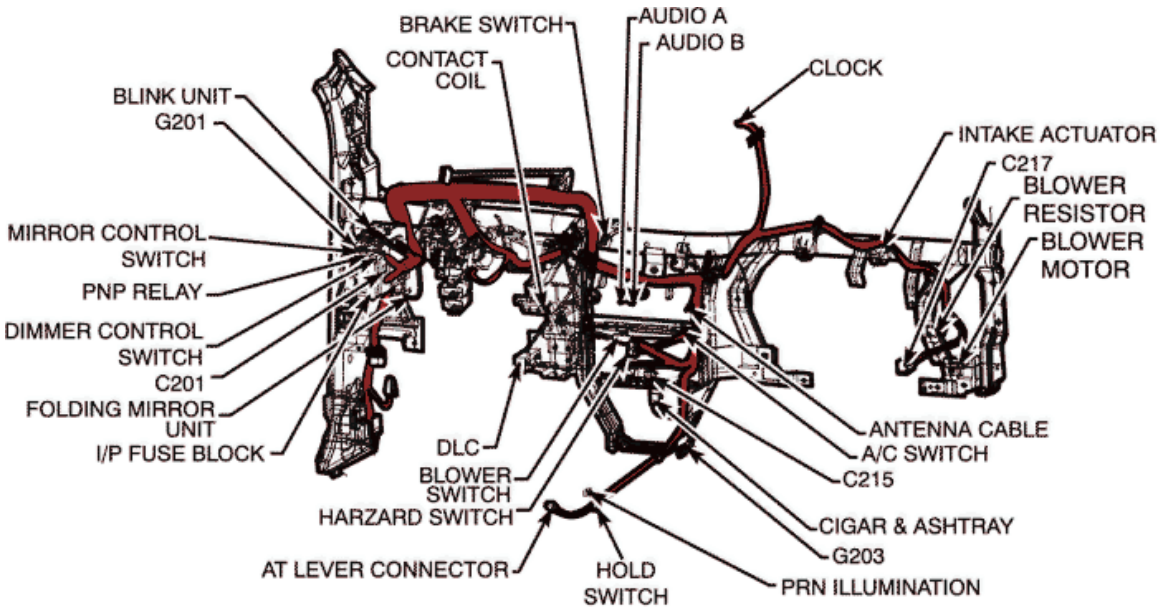
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



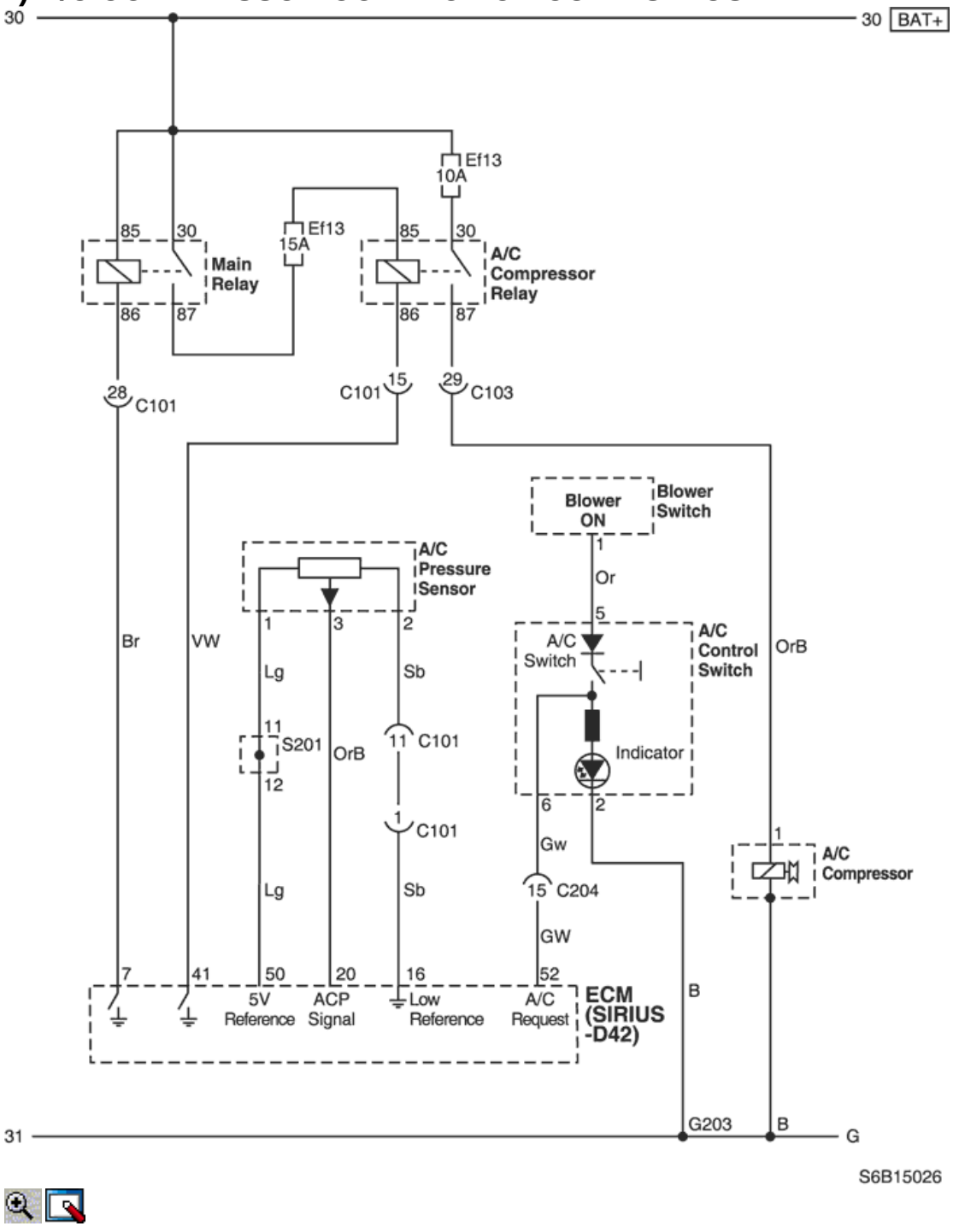
S6B1P025

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H INSTRUMENT PANEL**



2) A/C COMPRESSOR CONTROL CIRCUIT : SIRIUS D42

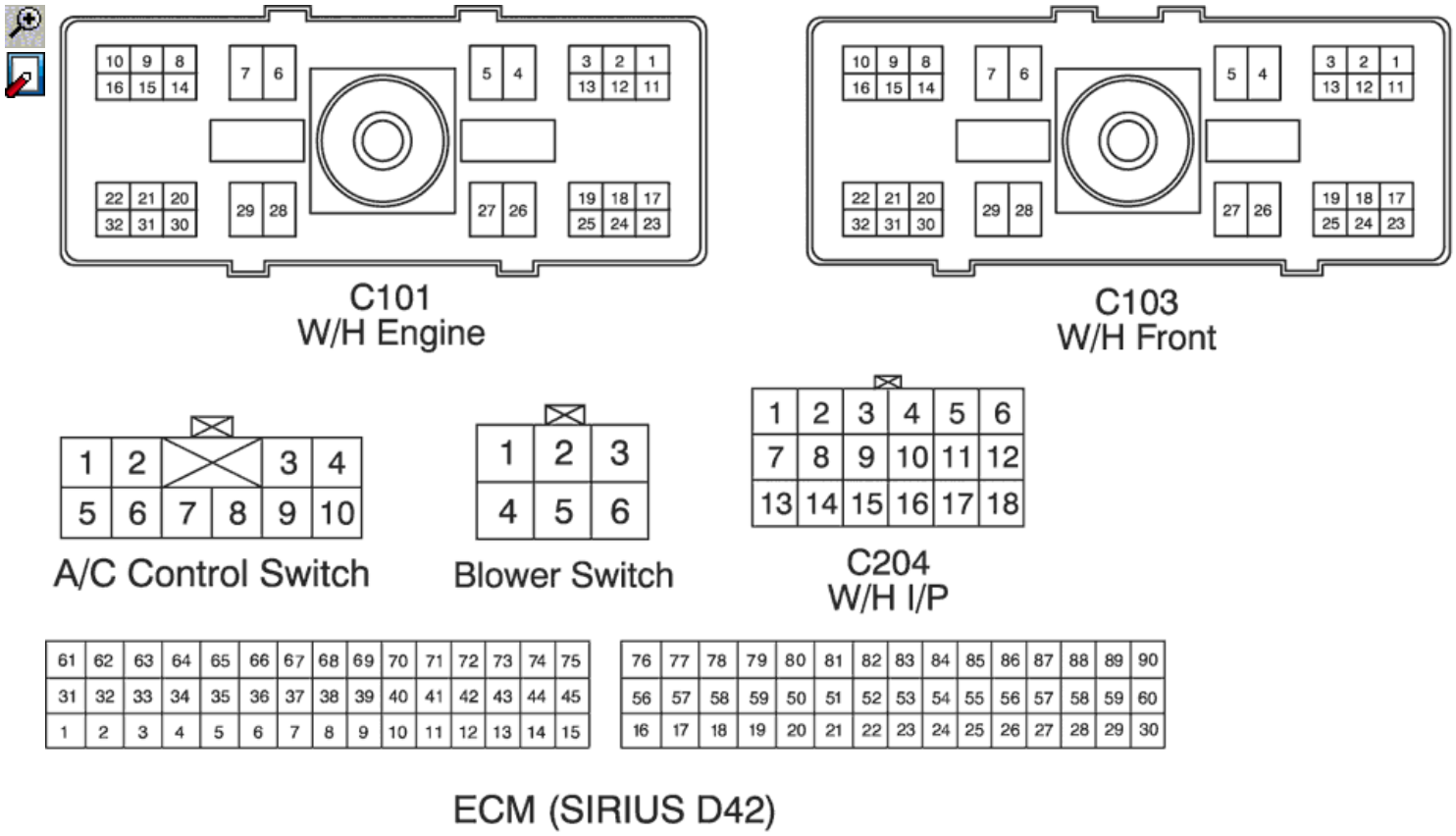


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
G203	I.P	Below Ashtray

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

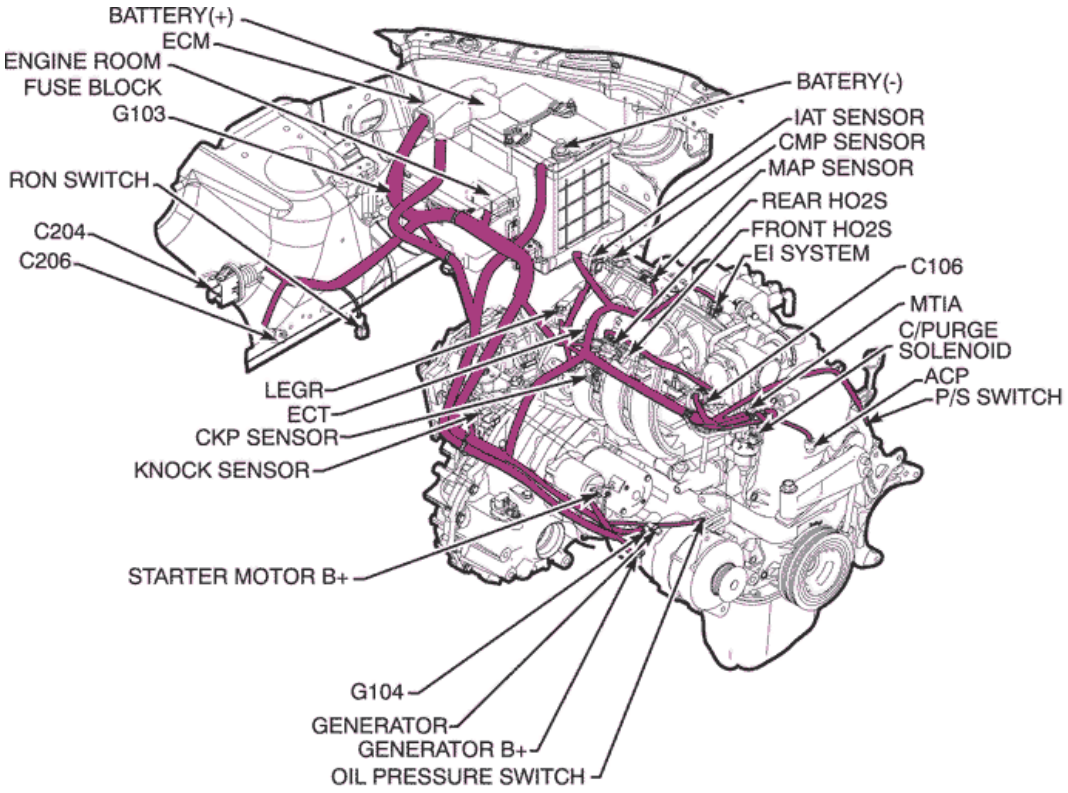


S6B1P026

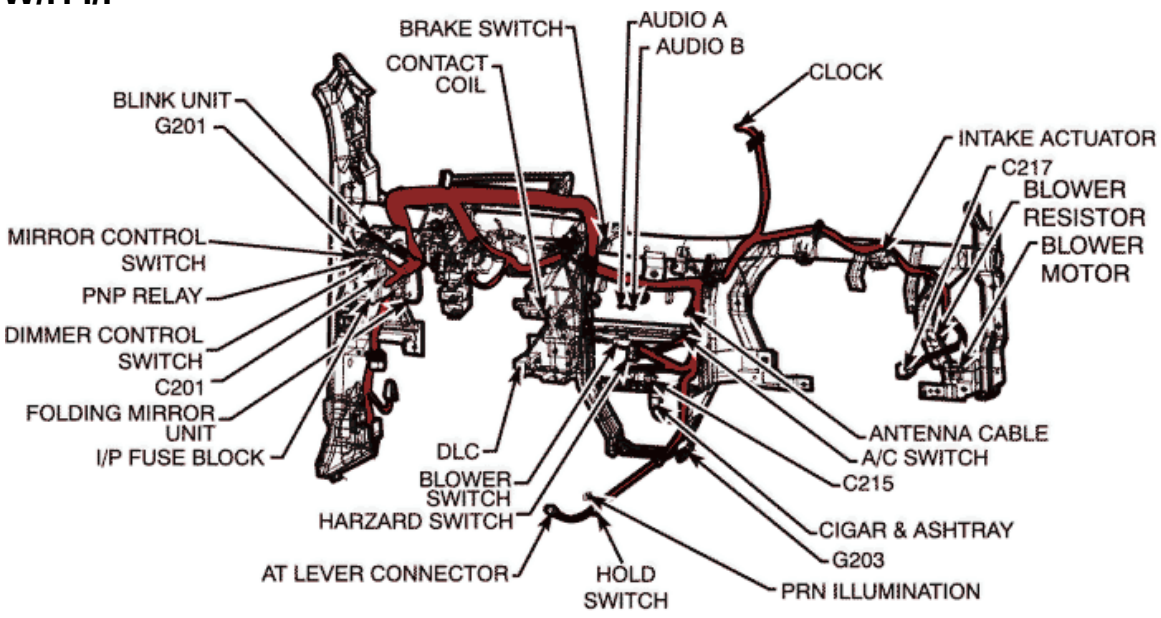
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H ENGINE**

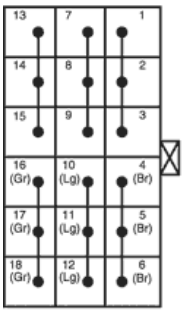


W/H I/P



d. SPLICE PACK

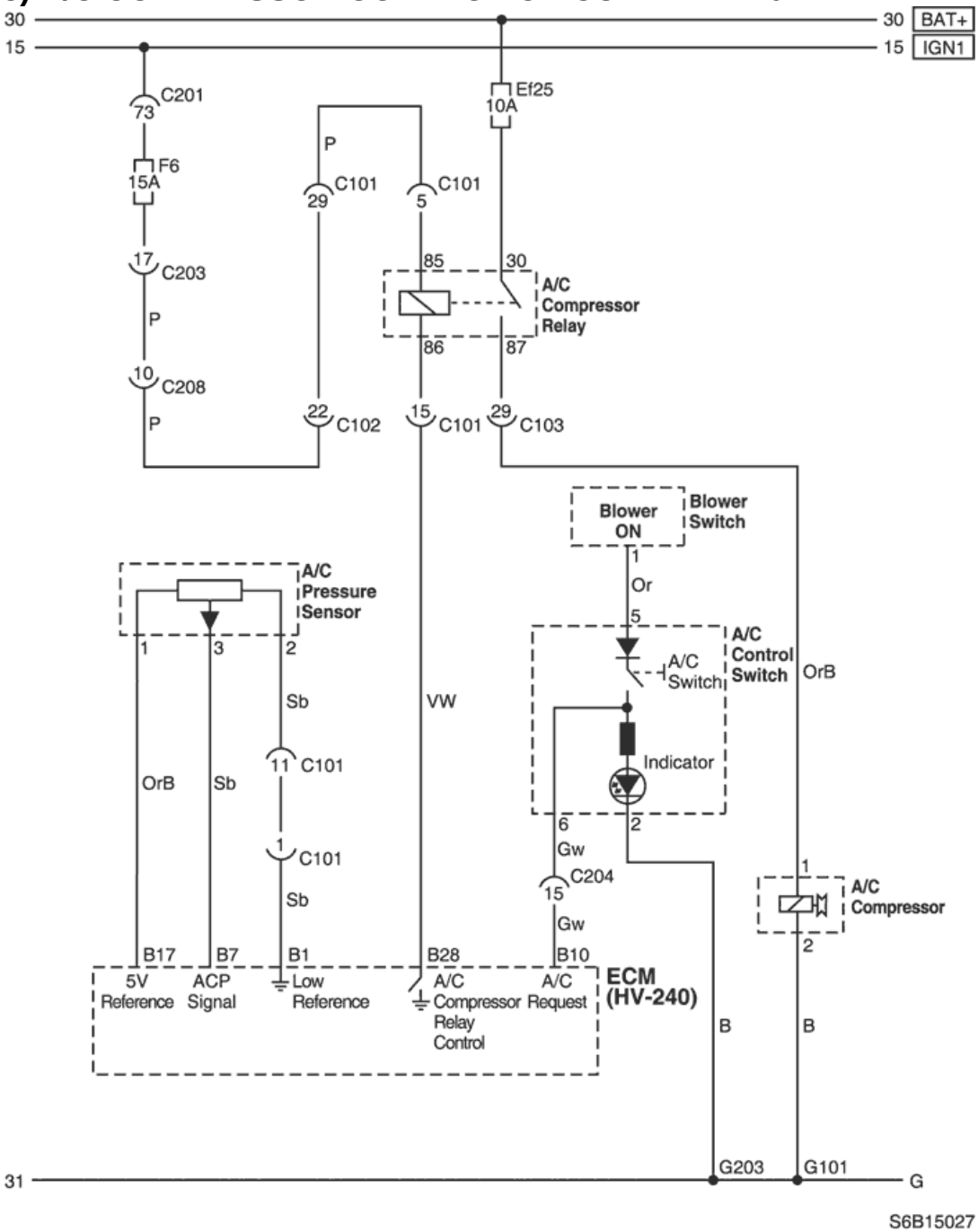
S201



1.
2.
3.
4. ECT "2" Ter
5. MTIA "5" Ter
6. ECM "19" Ter
   LEGR "2" Ter
7.
8.
9.
10. MAP SENSOR "3" Ter
11. ACP SENSOT "3" Ter
12. ECM "50"Ter
13.
14.
15.
16. MTIA "2" Ter
17. LEGR "4" Ter
18. ECM "79" Ter

S6B1S002

3) A/C COMPRESSOR CONTROL CIRCUIT : HV-240

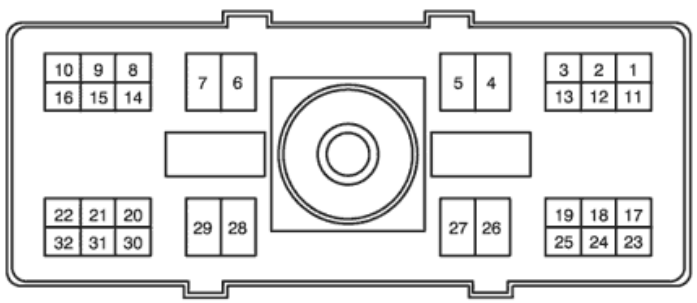


S6B15027

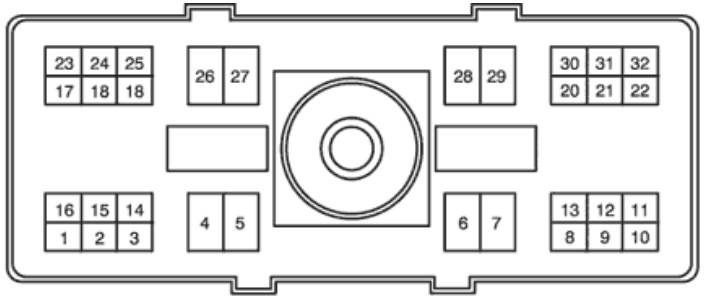
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G101	Front	Behind Right Headlamp
G203	I.P	Below Ashtray

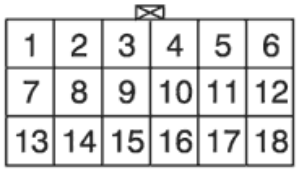
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



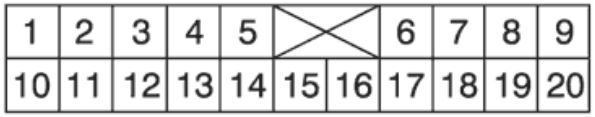
C101
W/H Engine



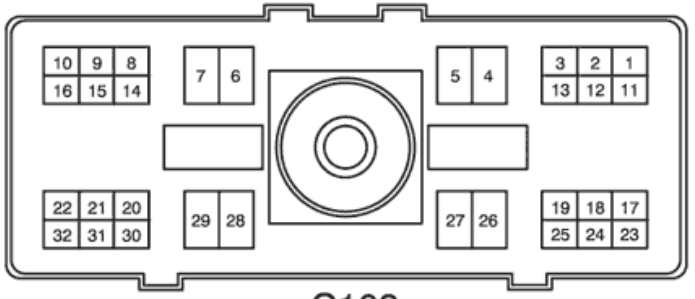
C102
W/H Front



C204
W/H I/P

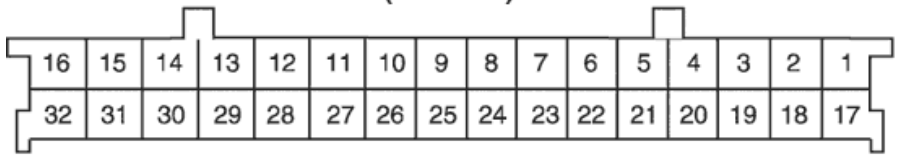


C208
W/H Front

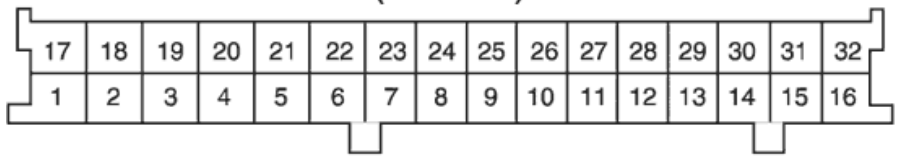


C103
W/H Front

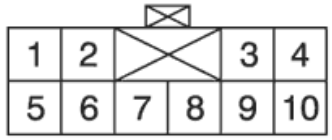
A(GRAY)



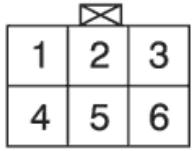
B(BLACK)



ECM (HV-240)



A/C Control Switch



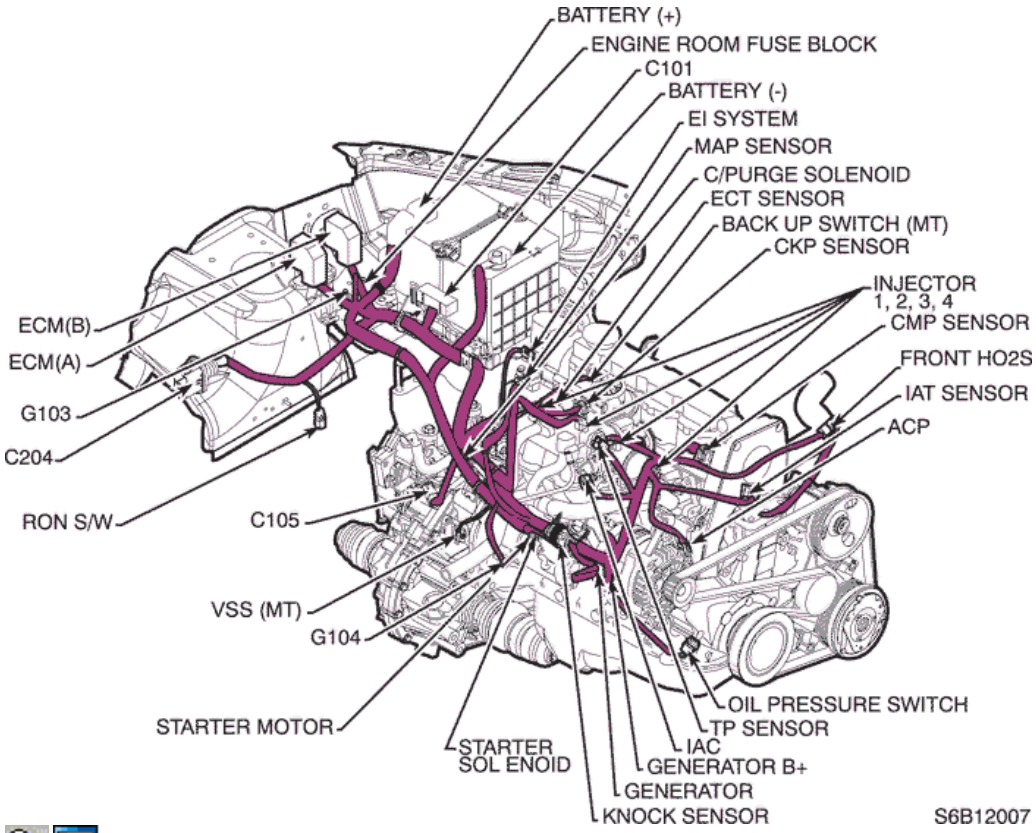
Blower Switch

S6B1P027

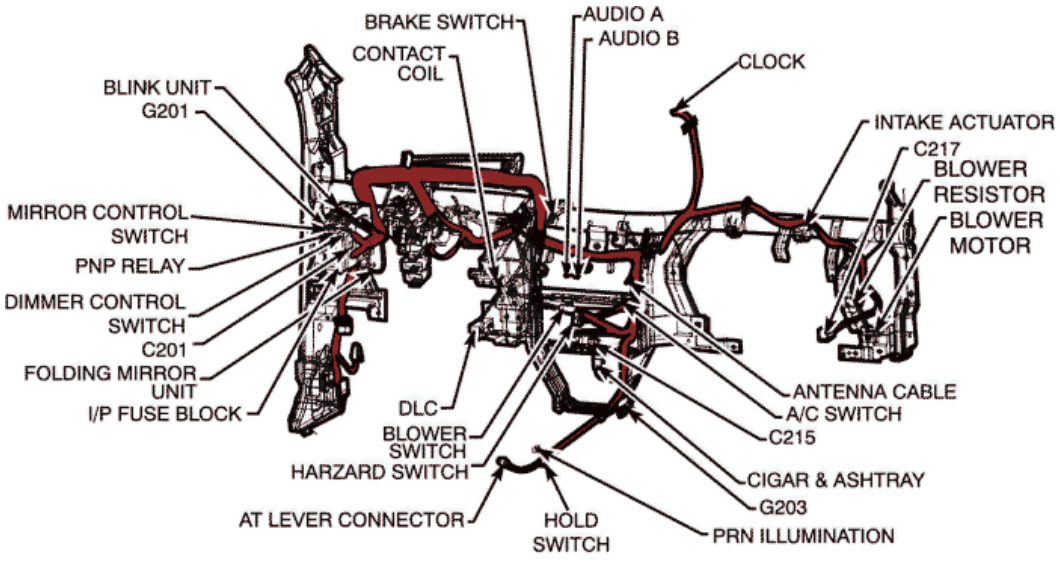
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

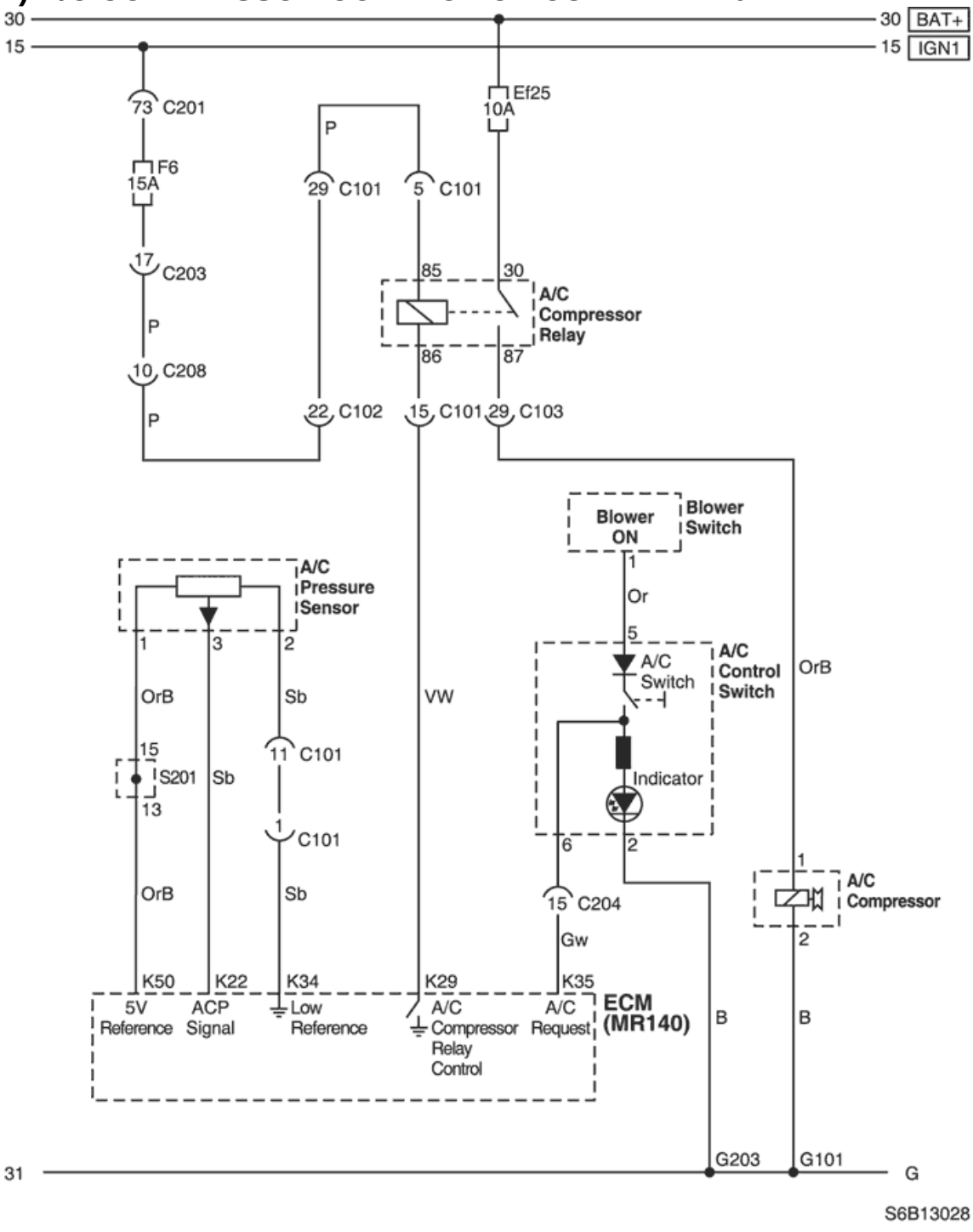
- **W/H ENGINE**



- **W/H I/P**



4) A/C COMPRESSOR CONTROL CIRCUIT : MR-140

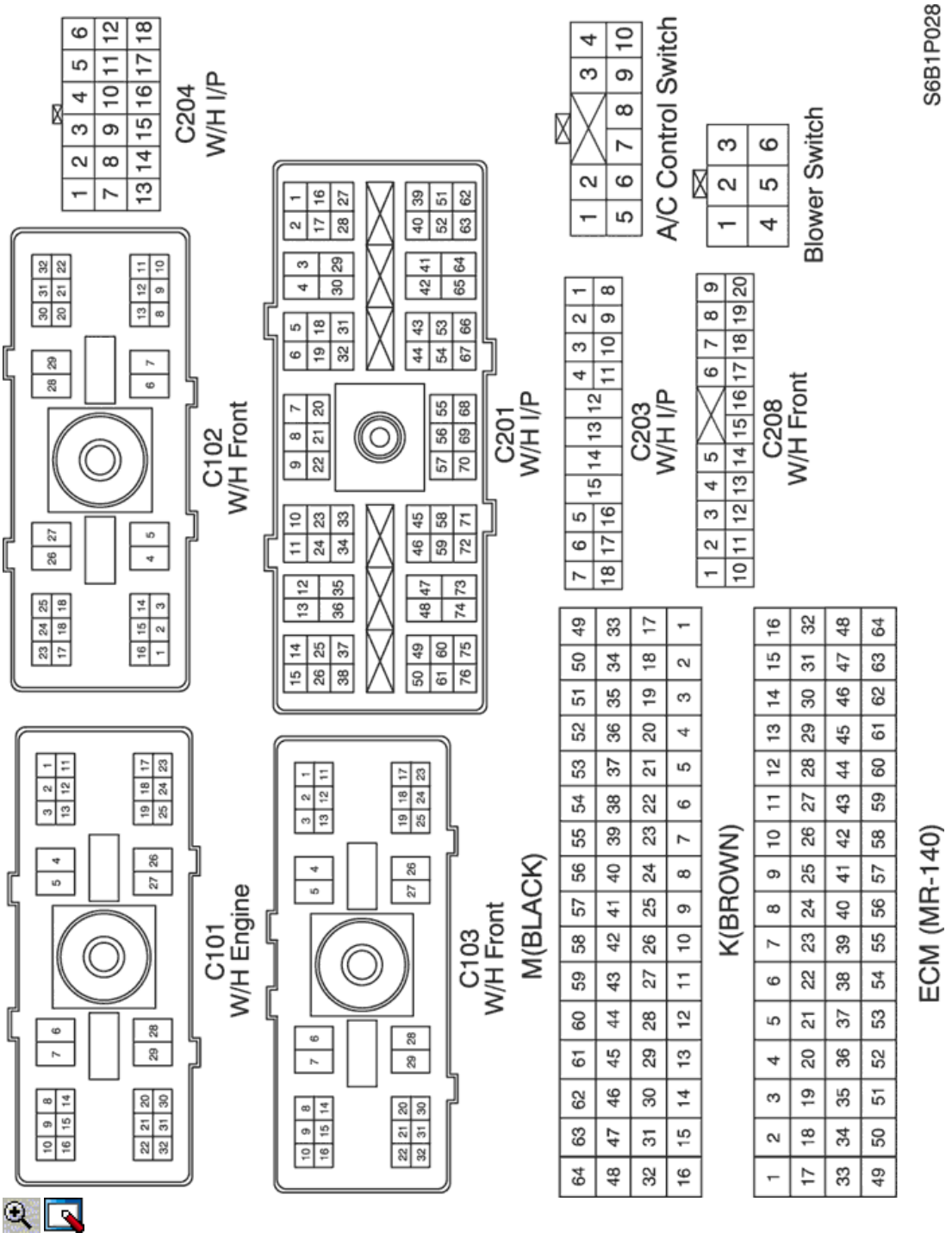


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block

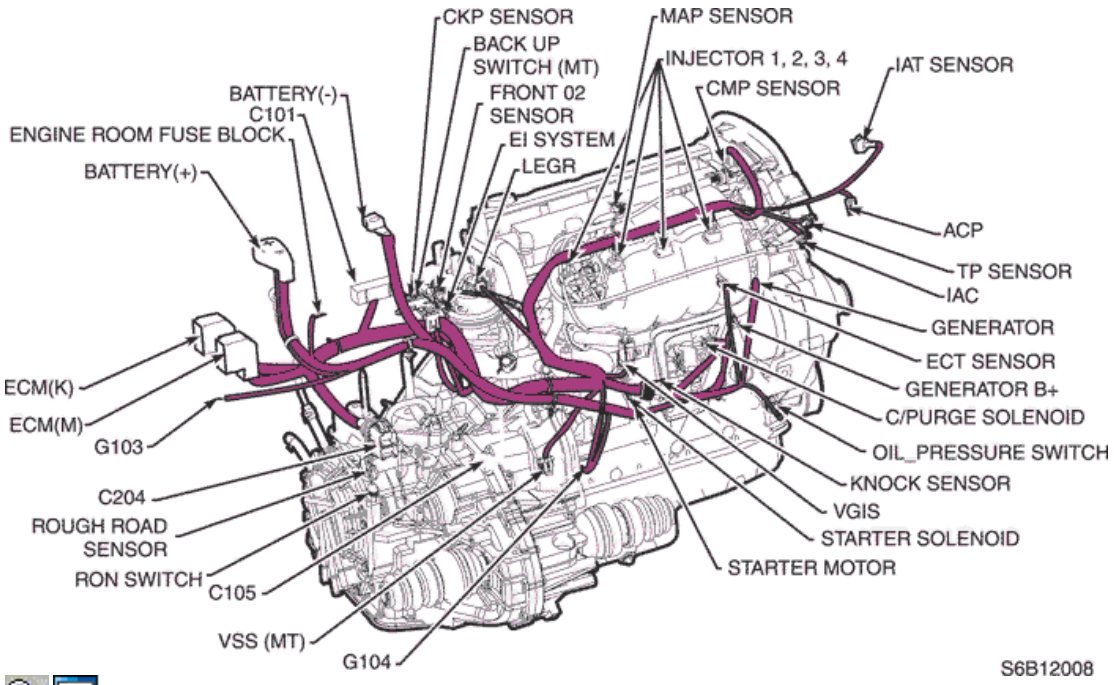
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G101	Front	Behind Right Headlamp
G203	I.P	Below Ashtray

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

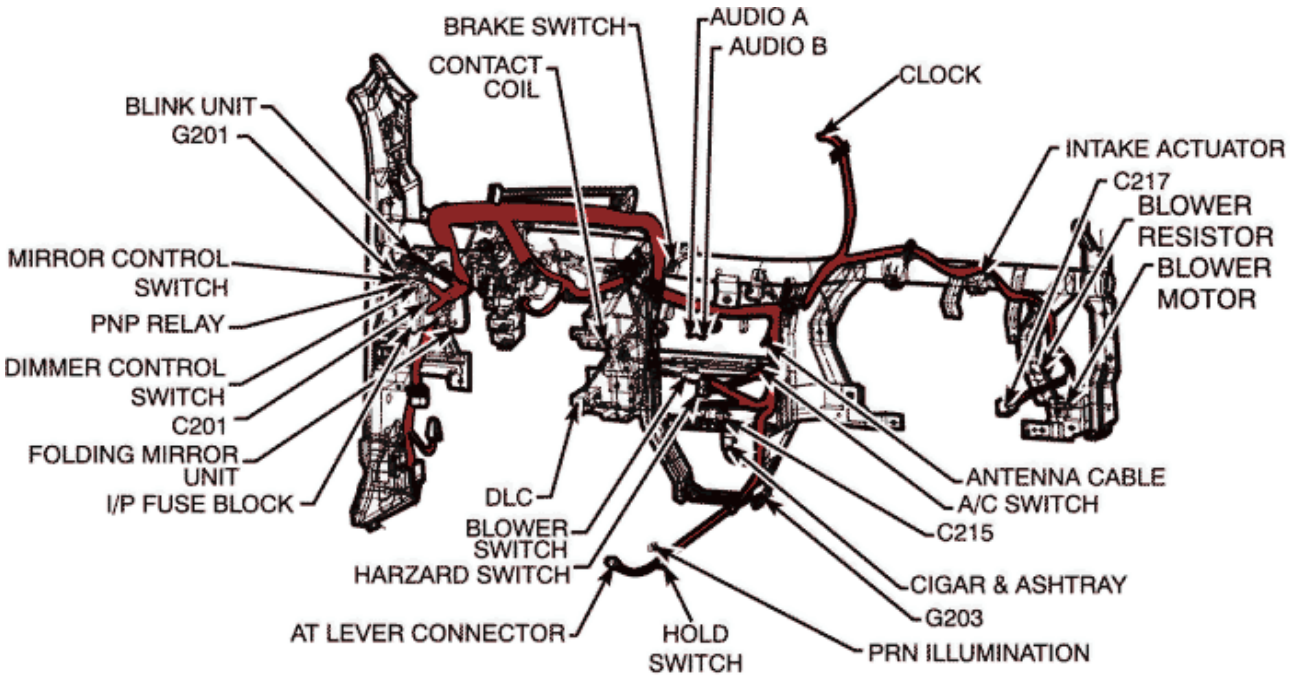


c. POSITION OF CONNECTORS AND GROUNDS

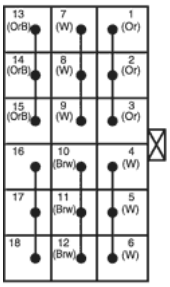
- **W/H ENGINE**



- **W/H I/P**



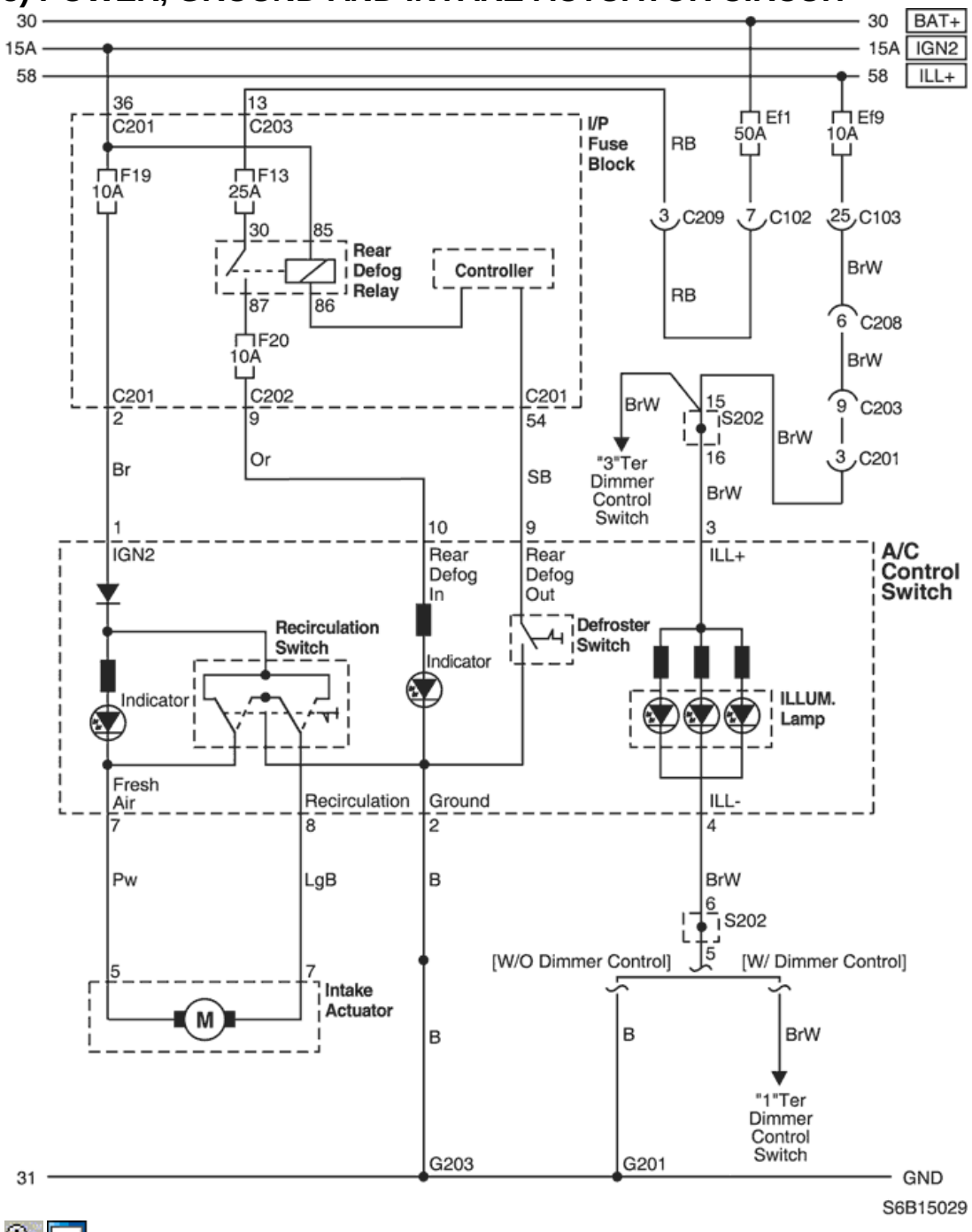
d. SPLICE PACK
S201



1. ECM "M35" Ter
2. ECM "M51" Ter
3. EI SYSTEM "C" Ter
4. ECM "M1" Ter
5. ECM "M33" Ter
6. EI SYSTEM "A" Ter
7. ECM "M52" Ter
8. ECM "M19" Ter
9. LEGR "1" Ter
10. ECM "M48" Ter
11. MAP SENSOR "A" Ter
12. LEGR "2"Ter
13. ECM "K50" Ter
14. ROUGH ROAD SENSOR "1" Ter
15. ACP SENSOR "1" Ter
    C204 "15" Ter
16.
17.
18.

S6B1S001

5) POWER, GROUND AND INTAKE ACTUATOR CIRCUIT

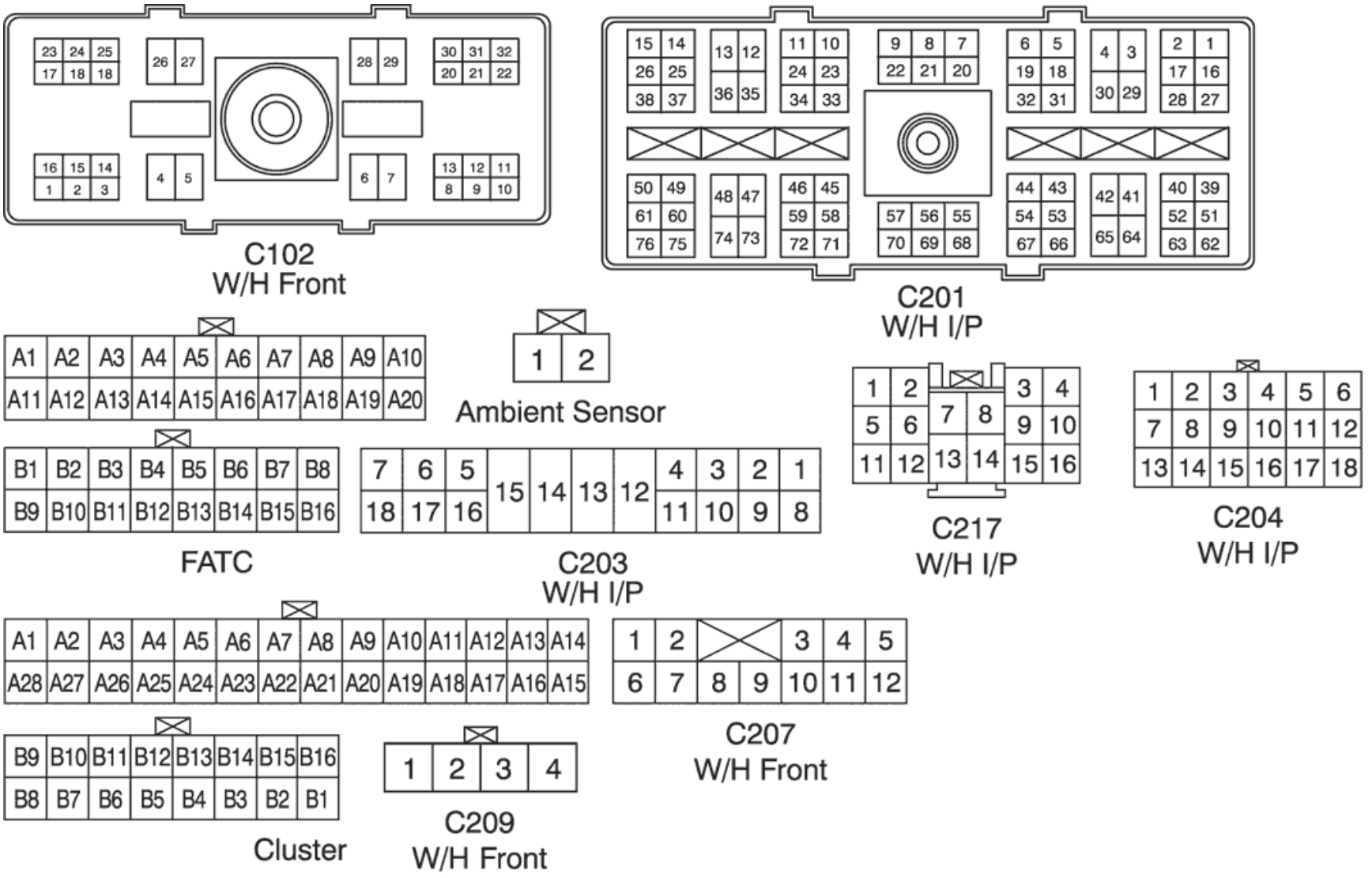


S6B15029

a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
G201	I.P	Upper Mirror Control Switch
G203	I.P	Below Ashtray

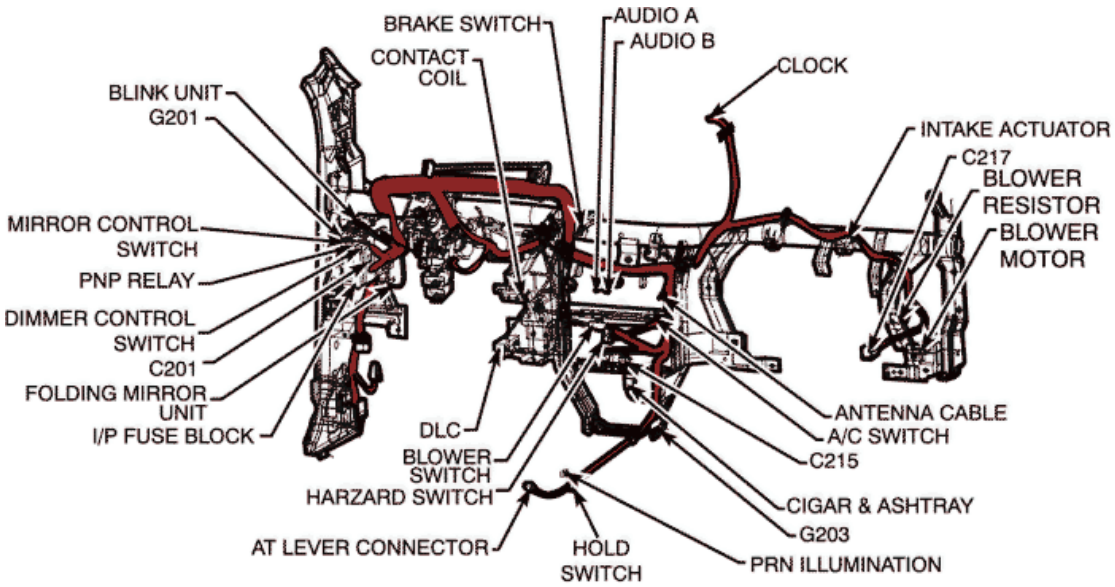
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



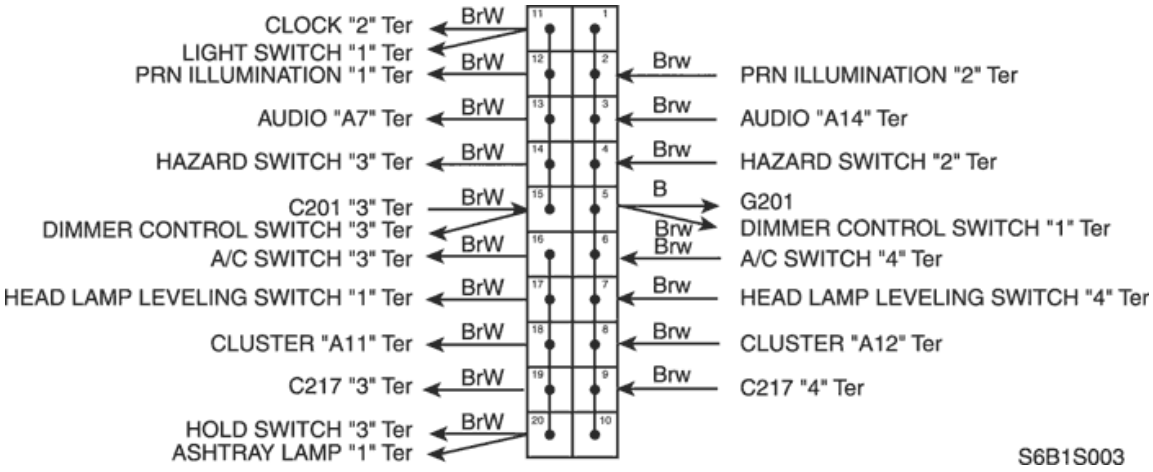
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

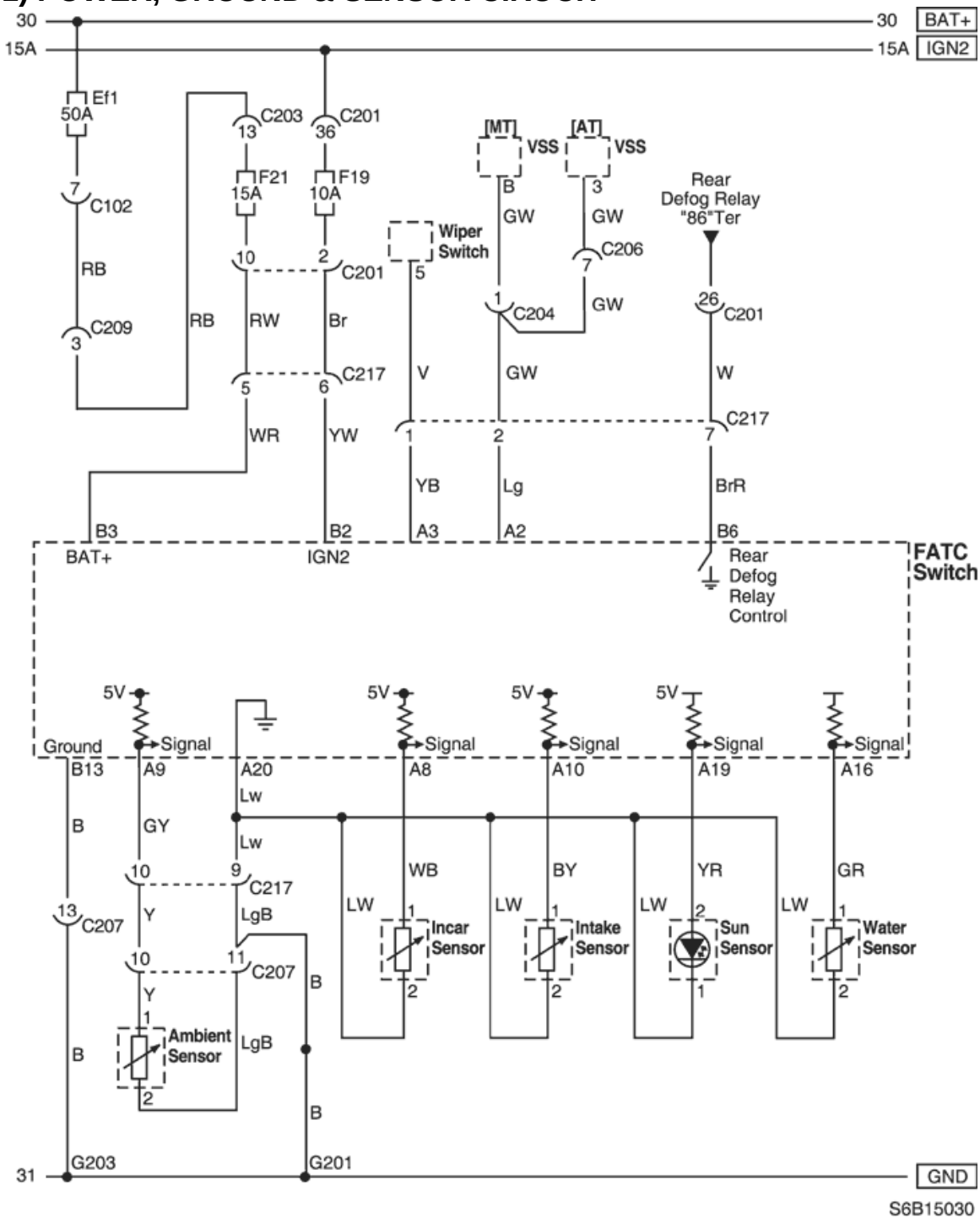


d. SPLICE PACK
S202



7. FATC (FULL AUTOMATIC TEMPERATURE CONTROL CIRCUIT)

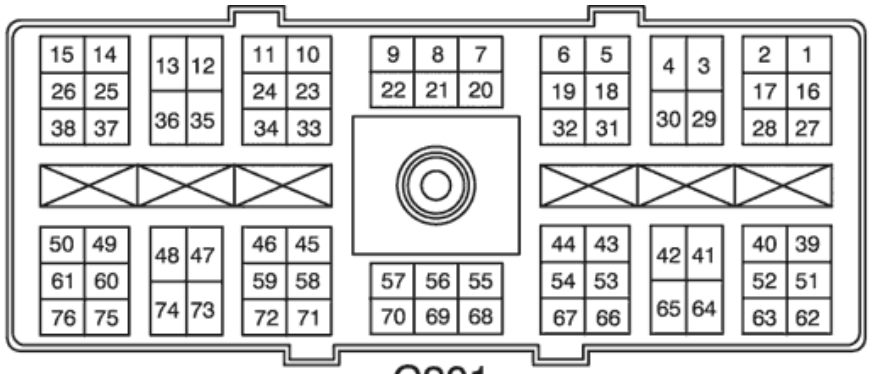
1) POWER, GROUND & SENSOR CIRUCIT



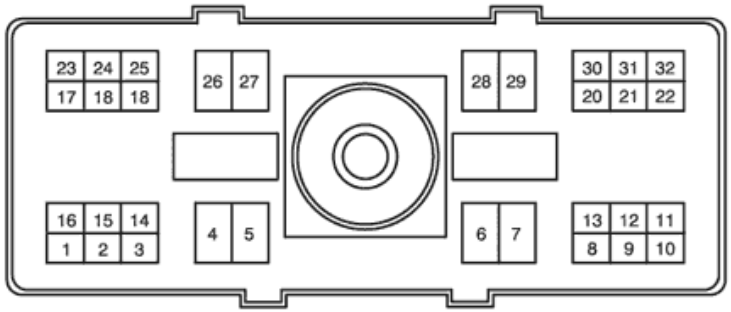
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor
G201	I.P	Upper Mirror Control Switch
G203	I.P	Below Ashtray

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



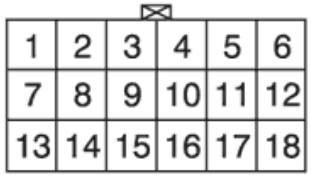
C201
W/H I/P



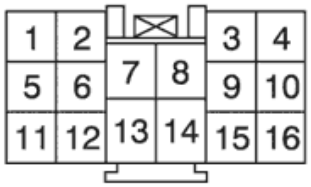
C102
W/H Front



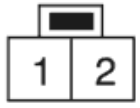
C203
W/H I/P



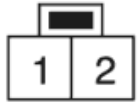
C204
W/H I/P



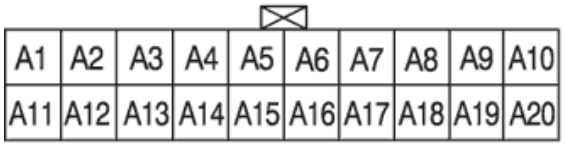
C217
W/H I/P

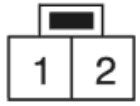


Sun Sensor

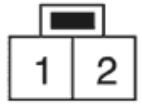


Intake Sensor

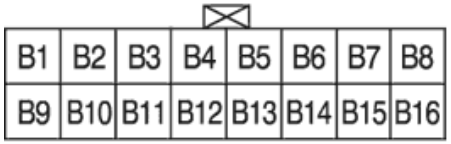




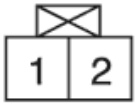
Water Sensor



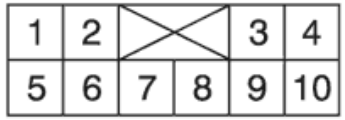
Incar Sensor



FATC



Ambient Sensor



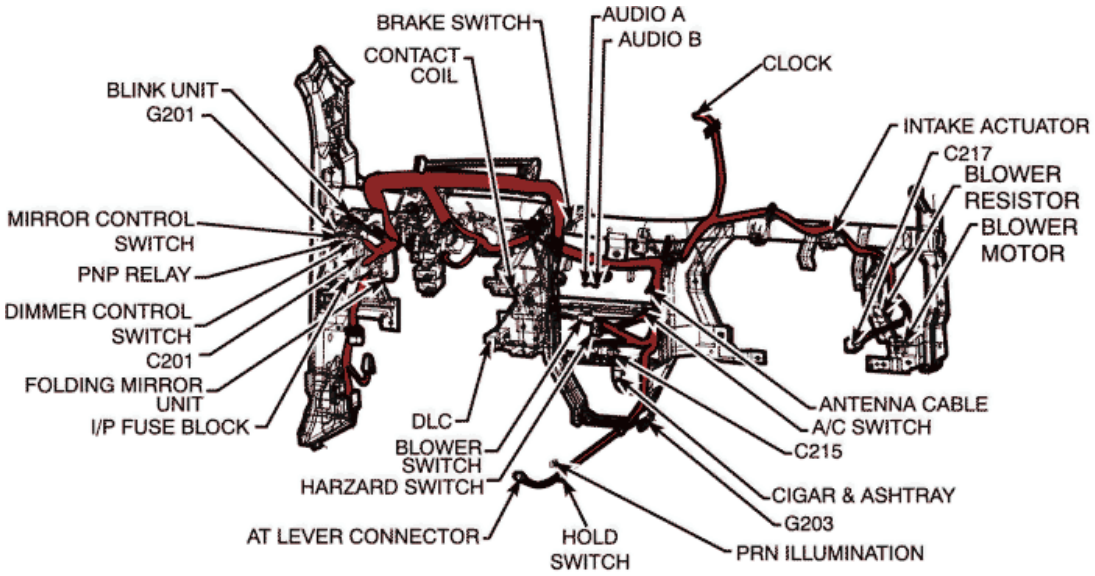
C206
W/H TCM

S6B1P030

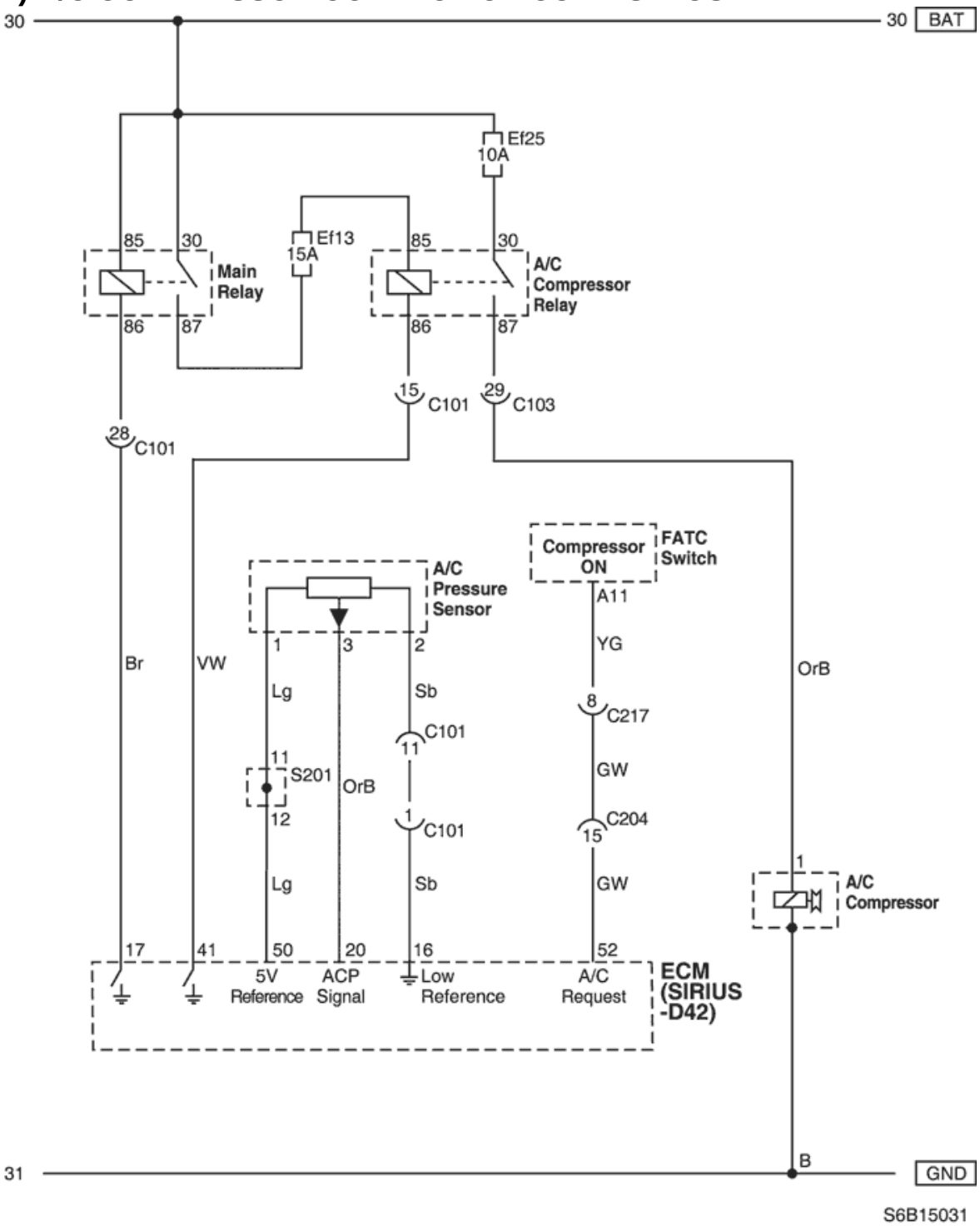
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**



2) A/C COMPRESSOR CONTROL CIRCUIT : SIRIUS D42

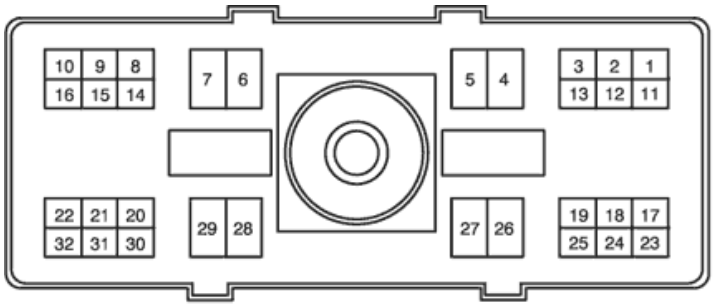


a. CONNECTOR INFORMATION

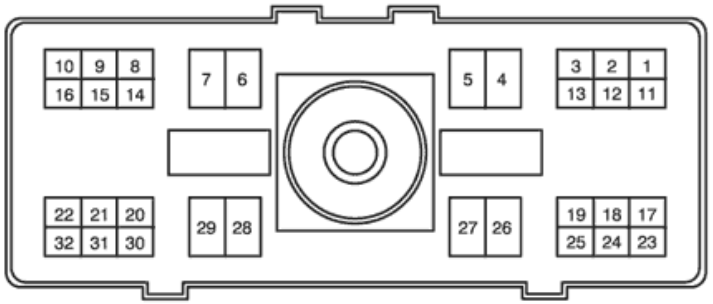
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor

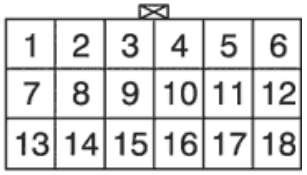
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



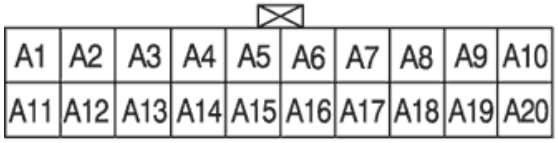
C101
W/H Engine

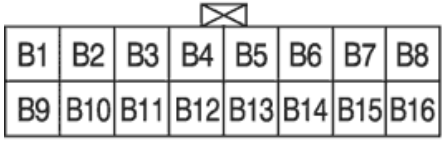


C103
W/H Front

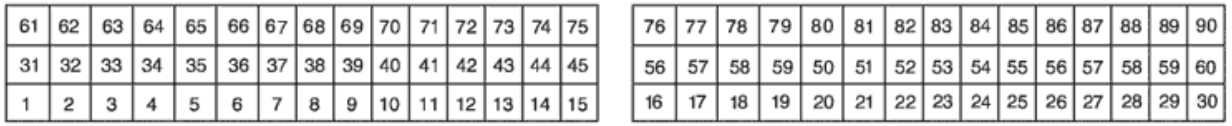


C204
W/H I/P

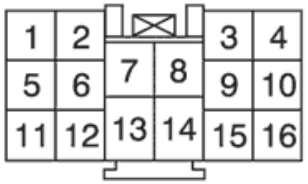




FATC



ECM (SIRIUS D42)



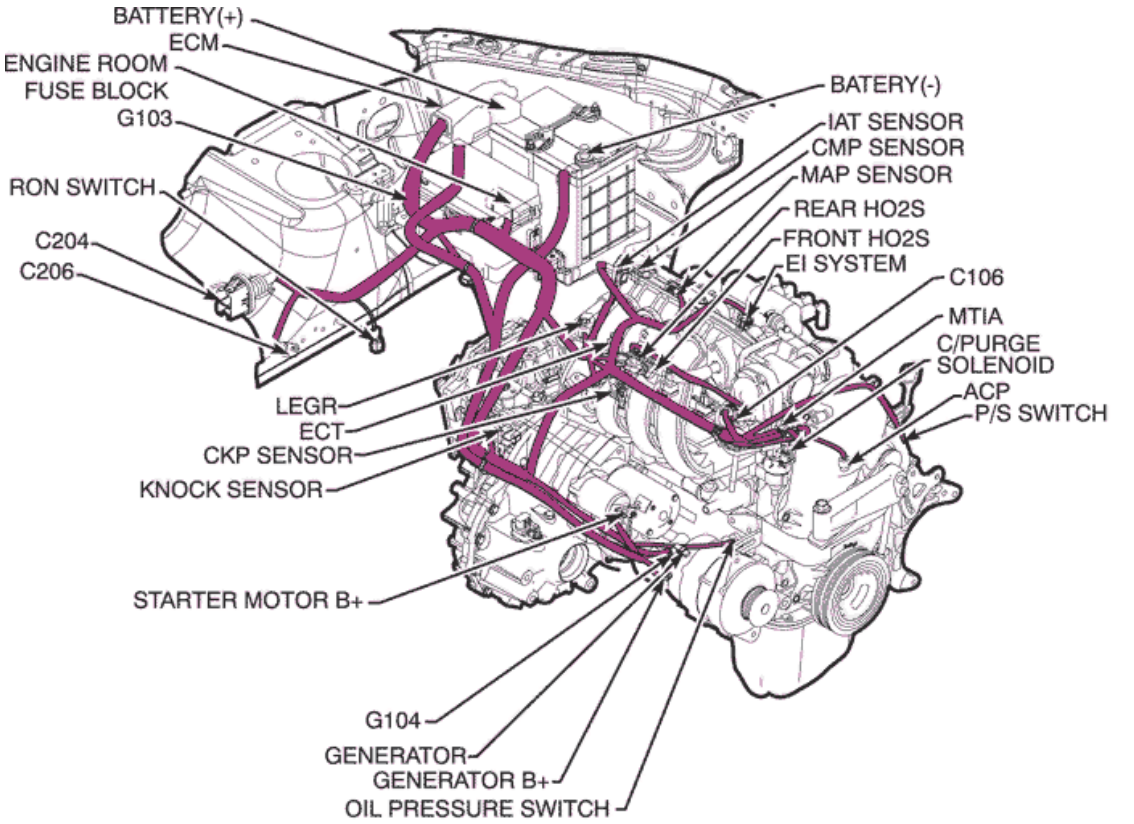
C217
W/H I/P

S6B1P031

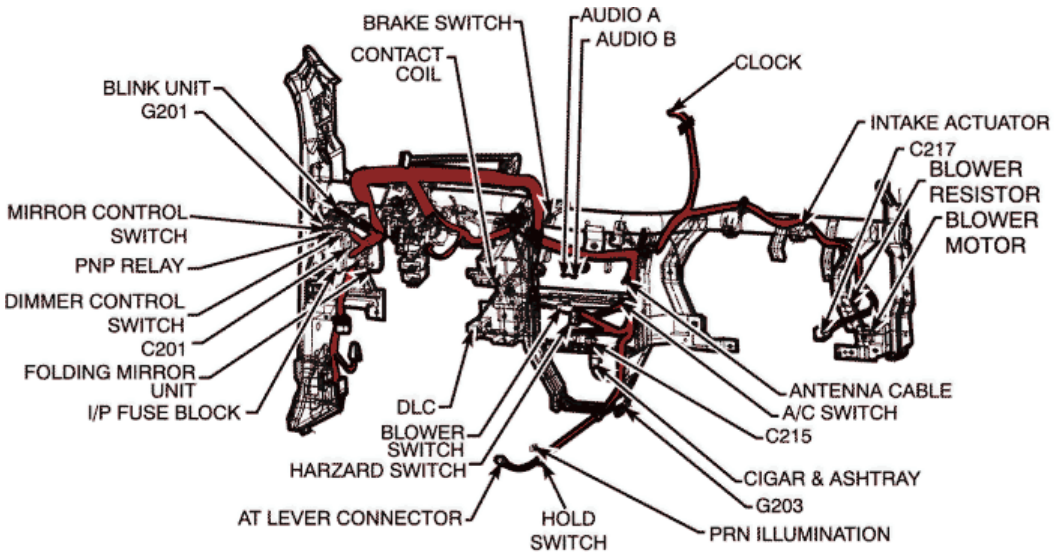
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

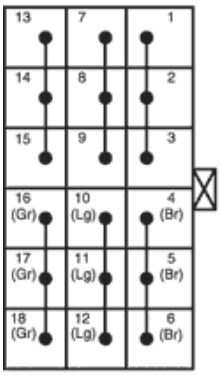
- **W/H ENGINE**



- **W/H I/P**



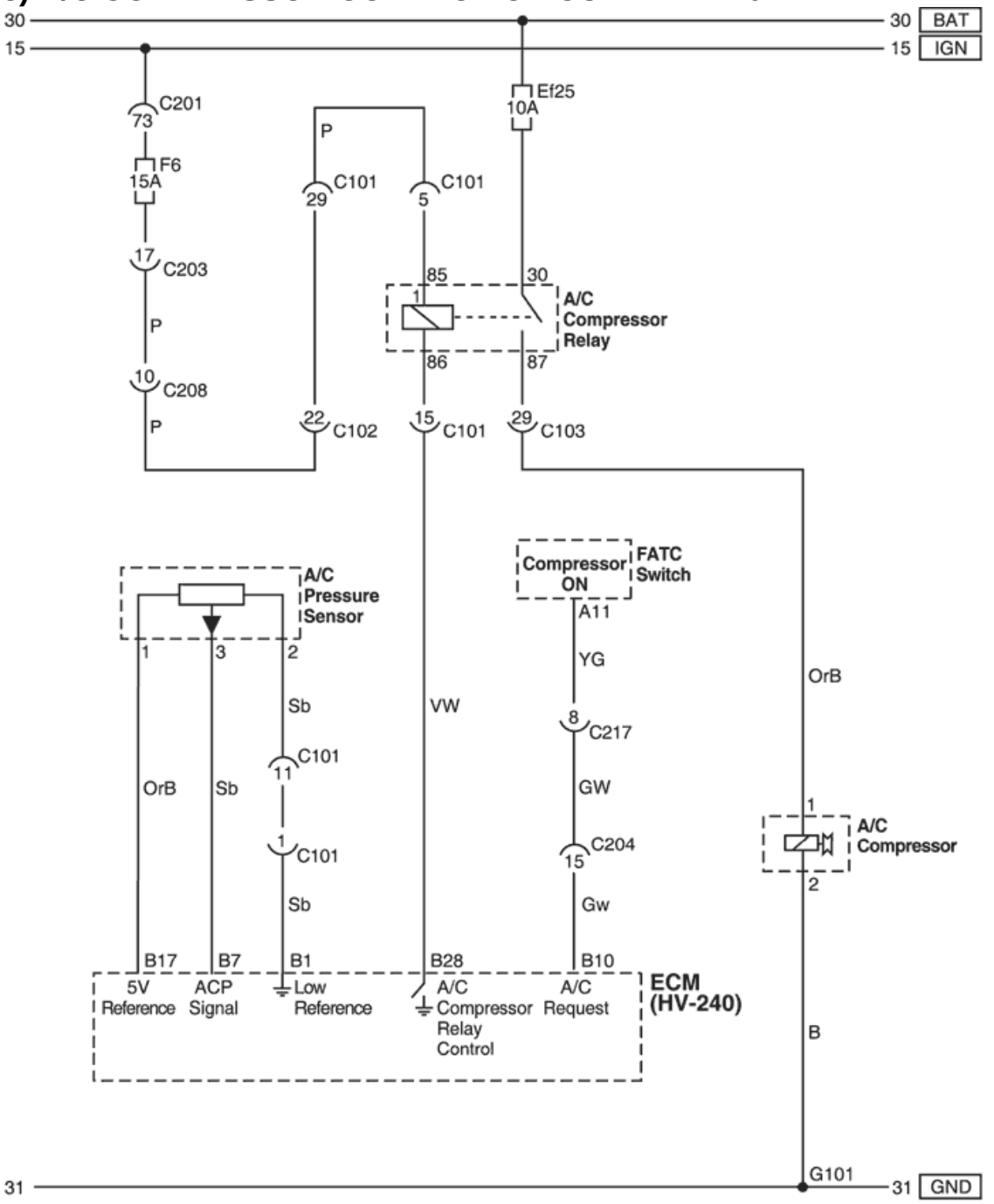
d. SPLICE PACK
S201



1.
2.
3.
4. ECT "2" Ter
5. MTIA "5" Ter
6. ECM "19" Ter
   LEGR "2" Ter
7.
8.
9.
10. MAP SENSOR "3" Ter
11. ACP SENSOT "3" Ter
12. ECM "50"Ter
13.
14.
15.
16. MTIA "2" Ter
17. LEGR "4" Ter
18. ECM "79" Ter

S6B1S002

3) A/C COMPRESSOR CONTROL CIRCUIT : HV-240



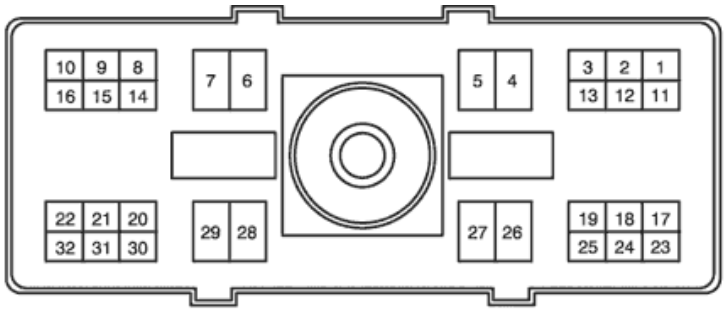
S6B15032

a. CONNECTOR INFORMATION

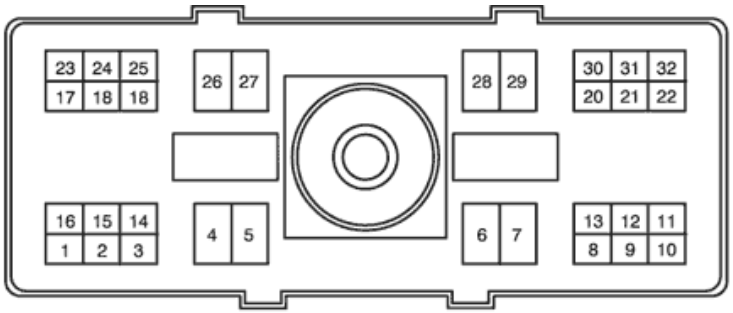
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor
G101	Front	Behind Right Headlamp

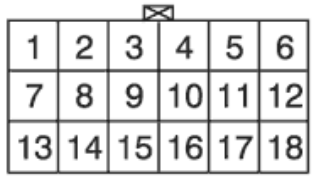
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



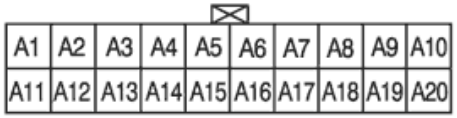
C101
W/H Engine

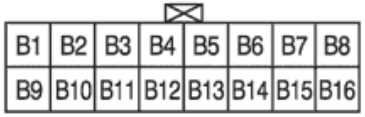


C102
W/H Front

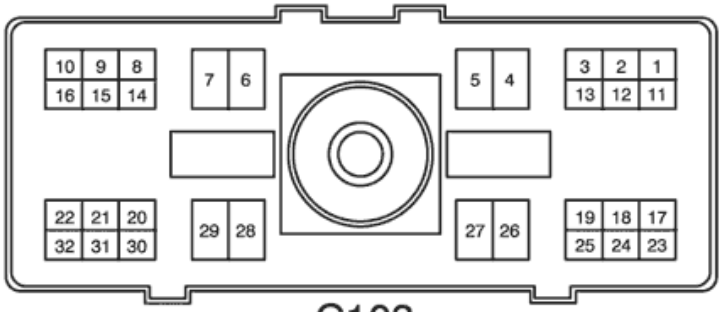


C204
W/H I/P

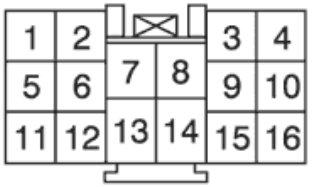




FATC

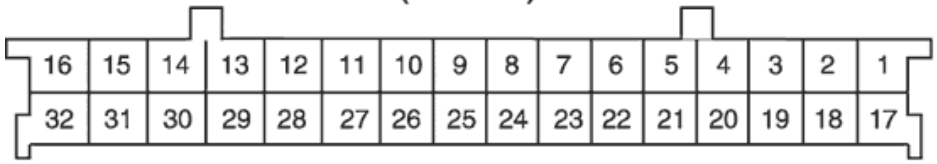


C103
W/H Front

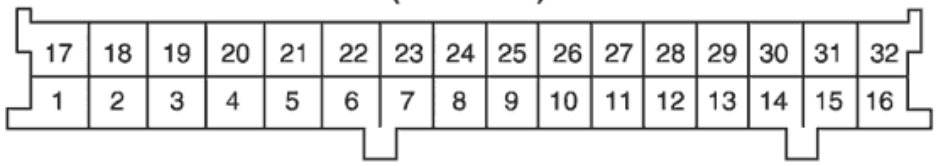


C217
W/H I/P

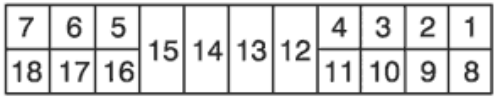
A(GRAY)



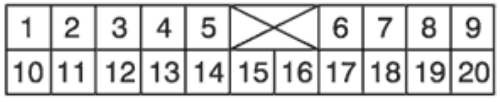
B(BLACK)



ECM (HV-240)



C203
W/H I/P



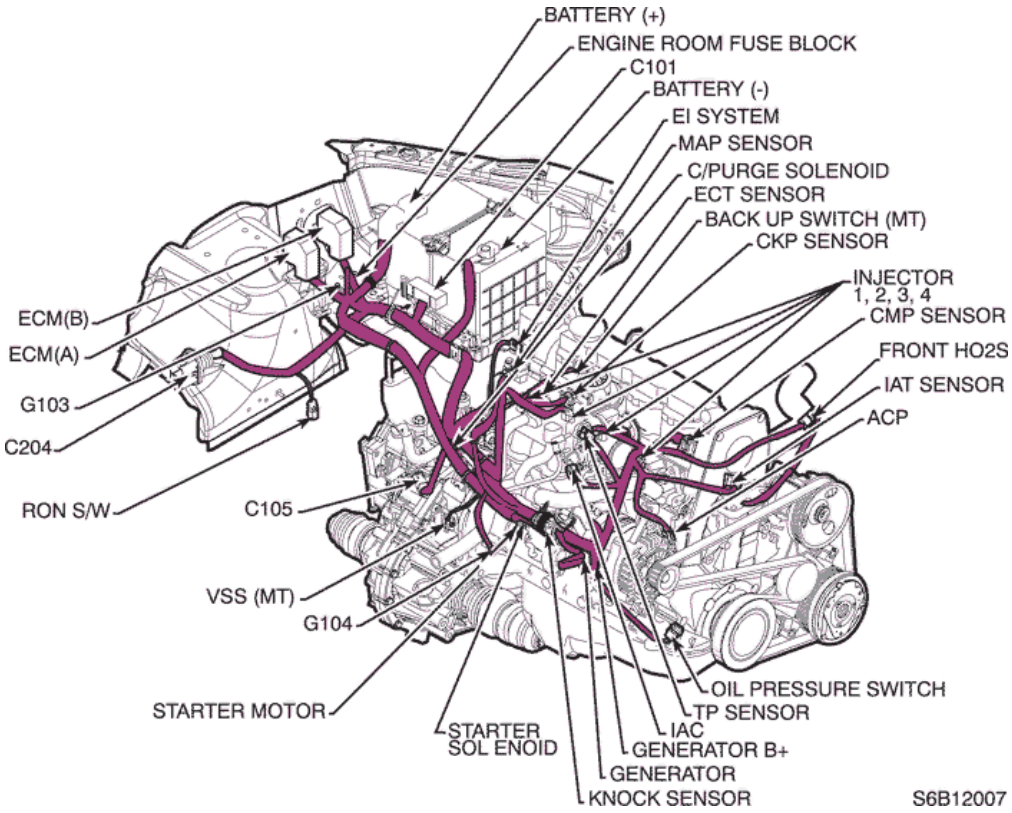
C208
W/H Front

S6B1P032

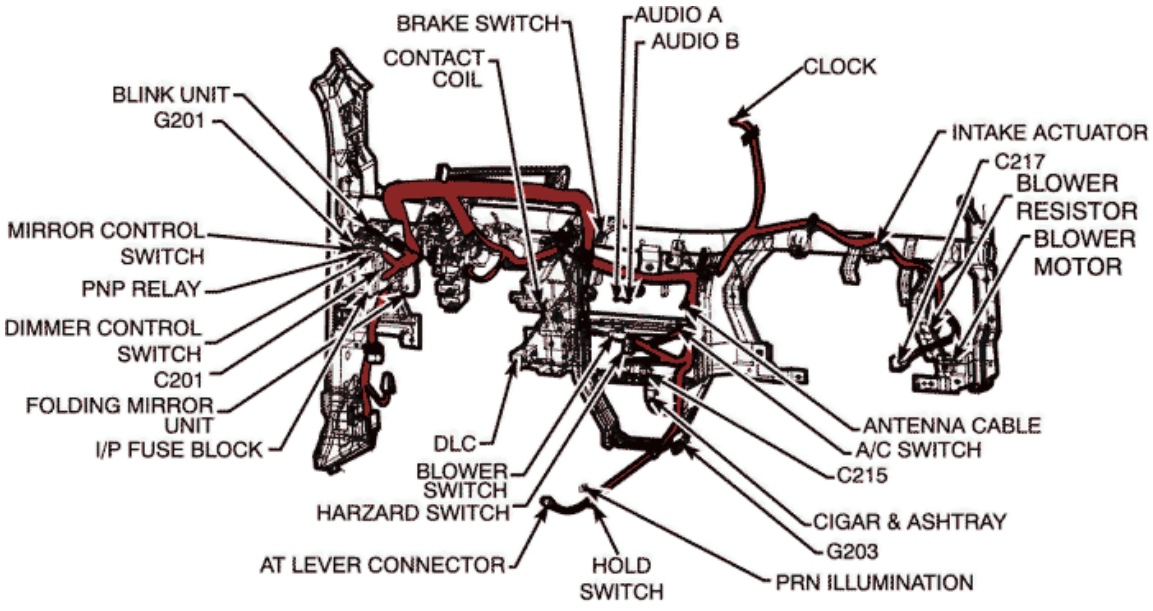
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

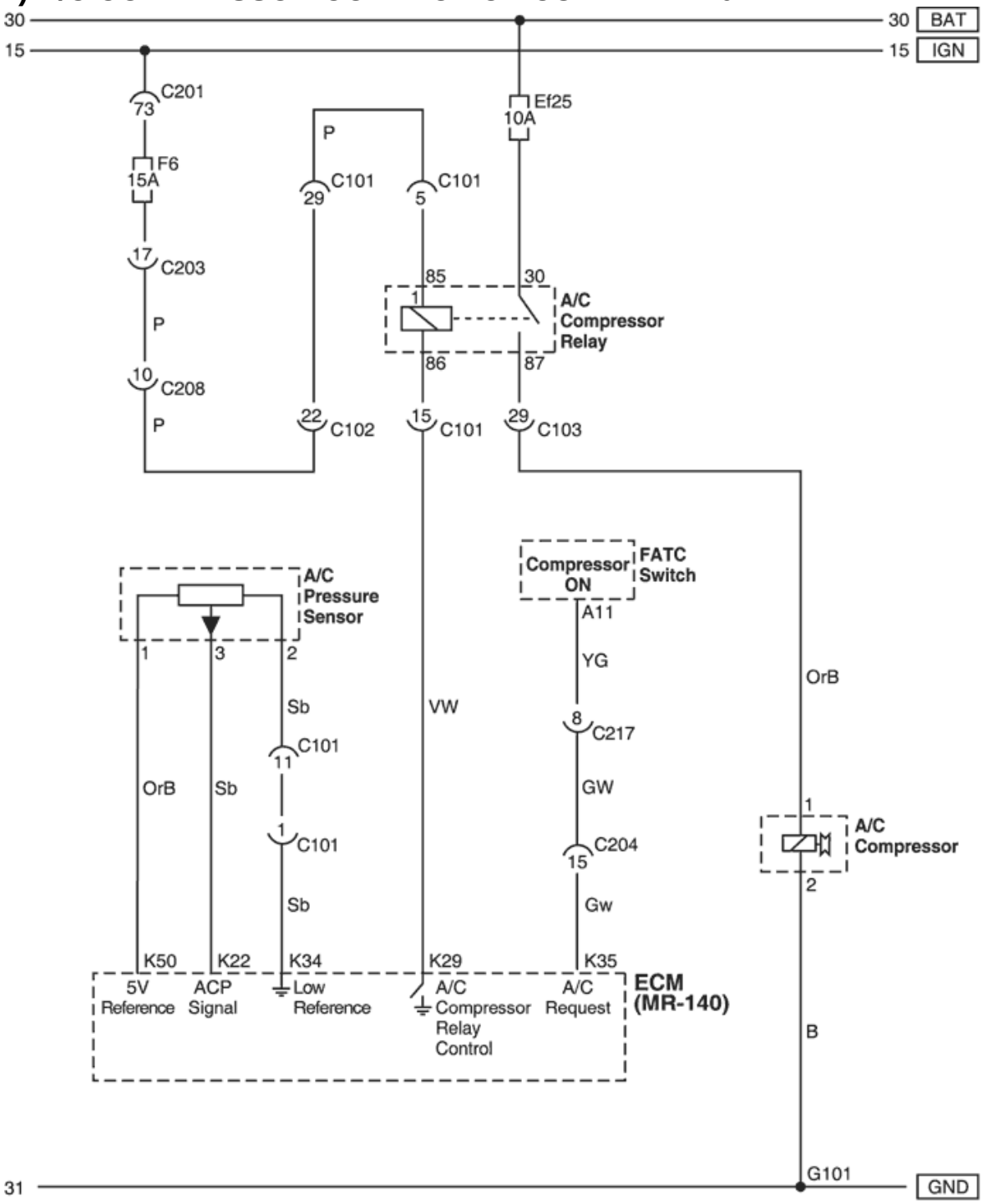
- **W/H ENGINE**



W/H I/P



4) A/C COMPRESSOR CONTROL CIRCUIT : MR-140



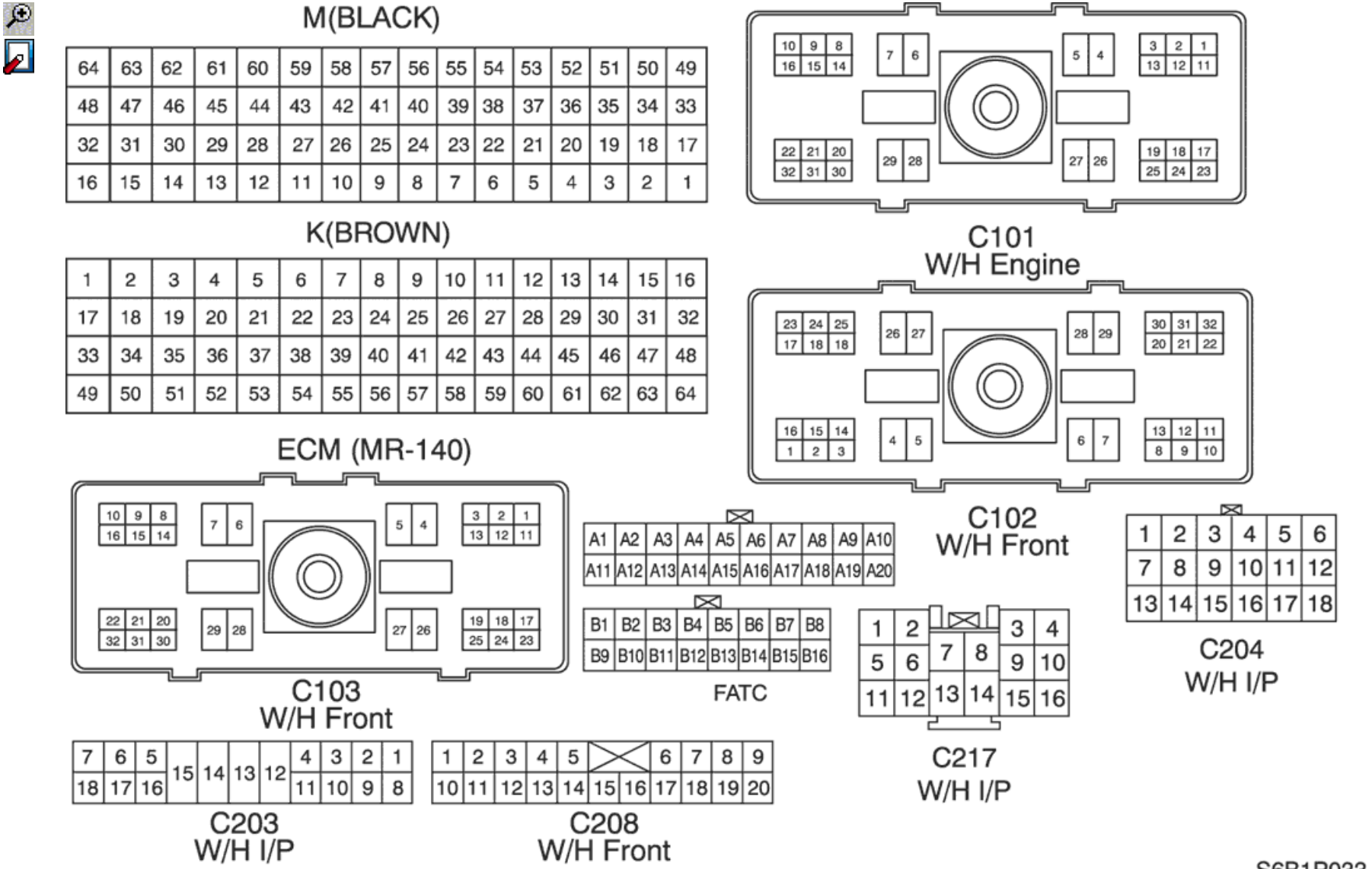
S6B15033

a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor
G101	Front	Behind Right Headlamp

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

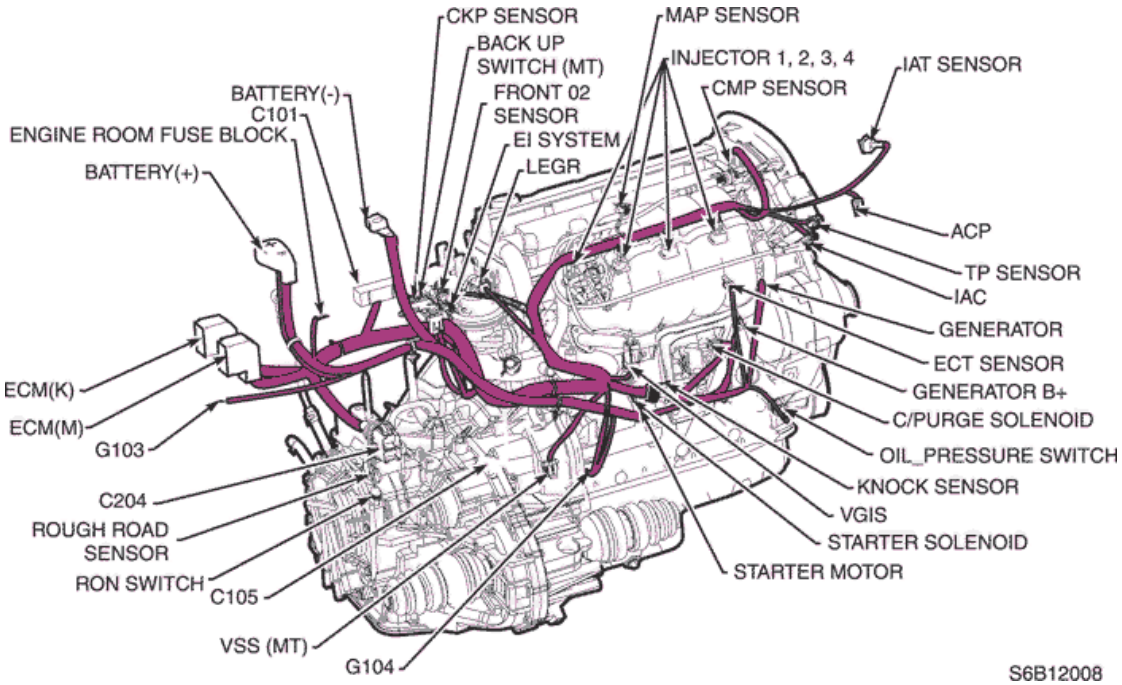


S6B1P033

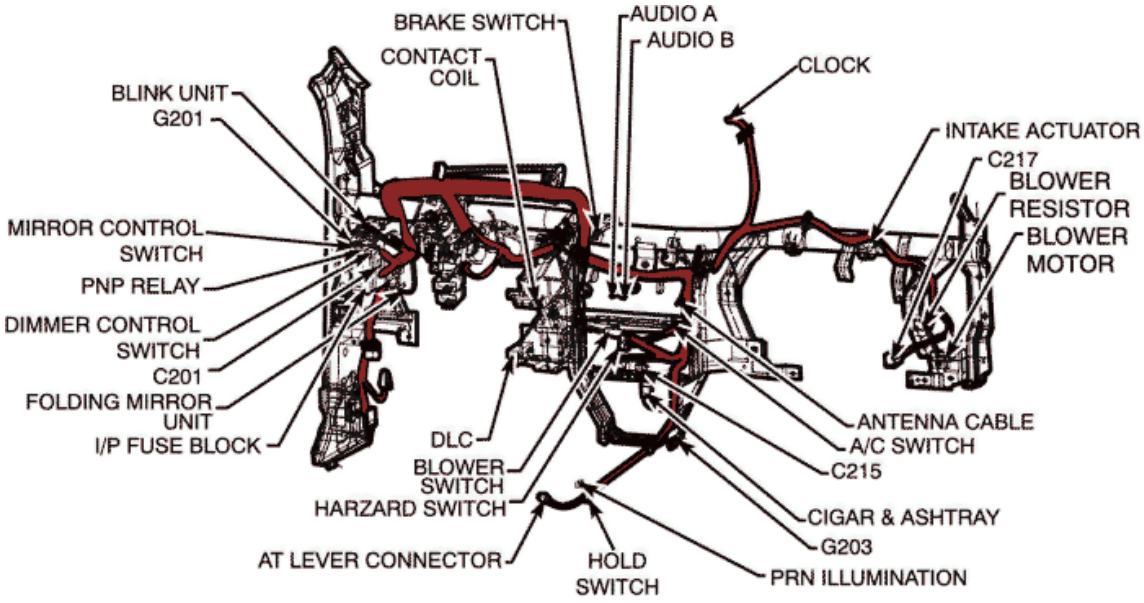
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

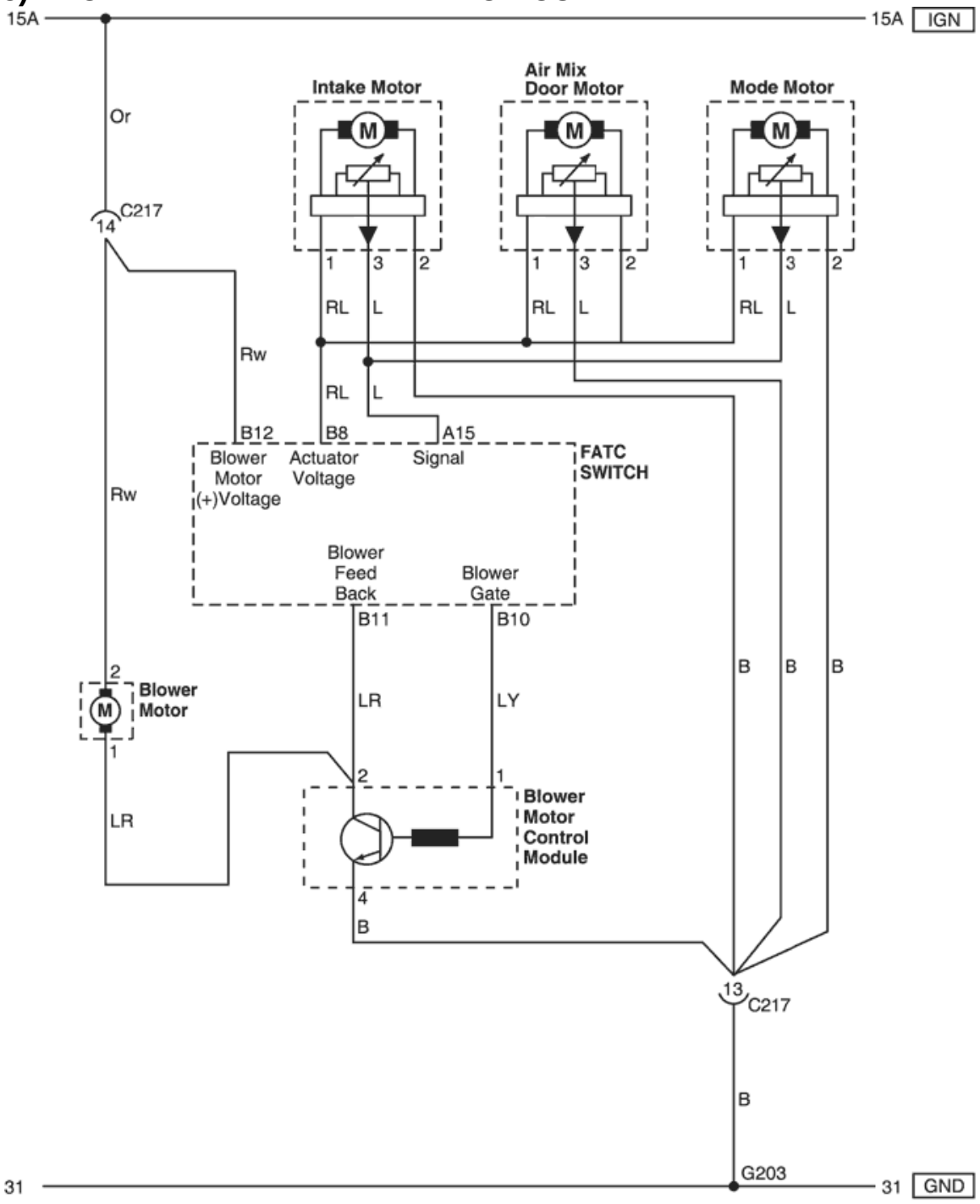
- **W/H ENGINE**



W/H I/P



5) BLOWER AND AIR DELIVERY CIRCUIT

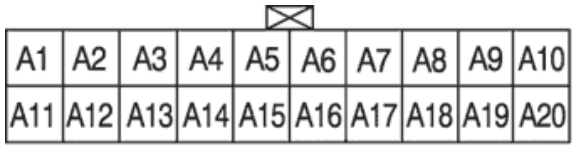


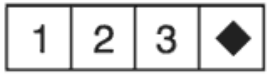
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor

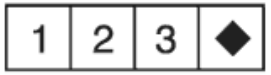
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
G203	I.P	Below Ashtray

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

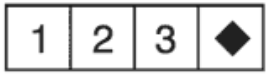




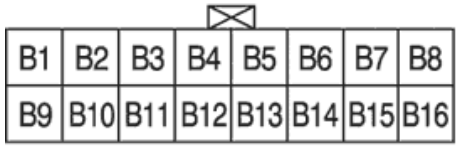
Air Mix Door Motor



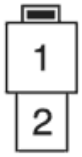
Intake Motor



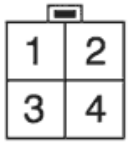
Mode Motor



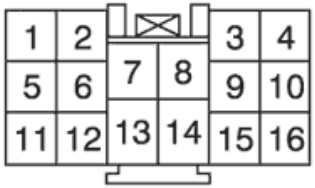
FATC



Blower Motor



Blower Motor
Control Module



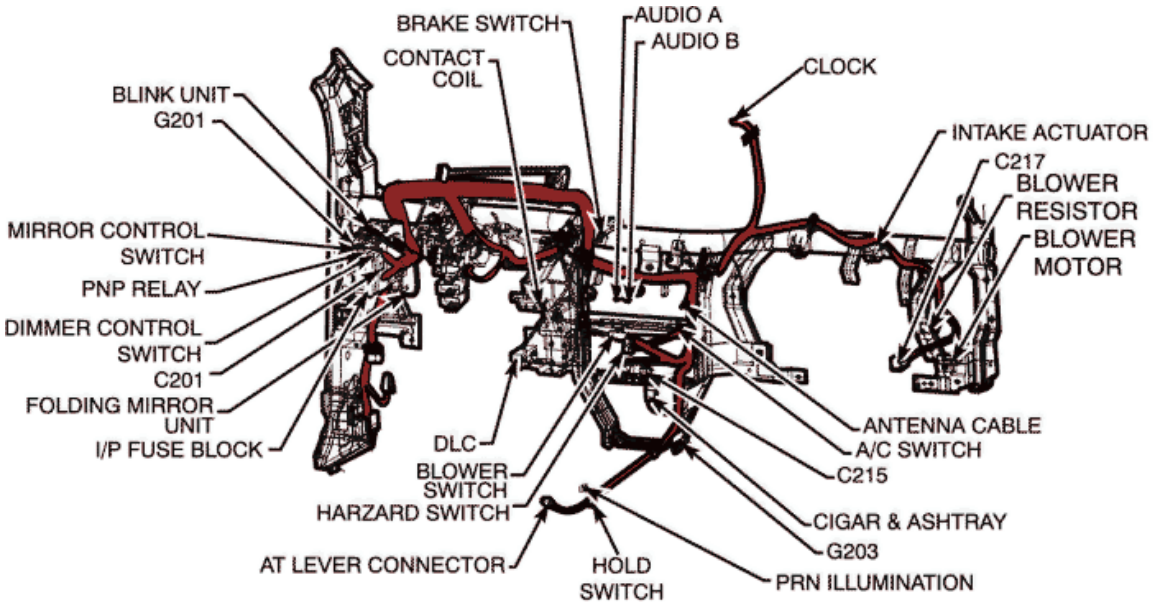
C217
W/H I/P

S6B1P034

CHIRINOSCA@Gmail.com

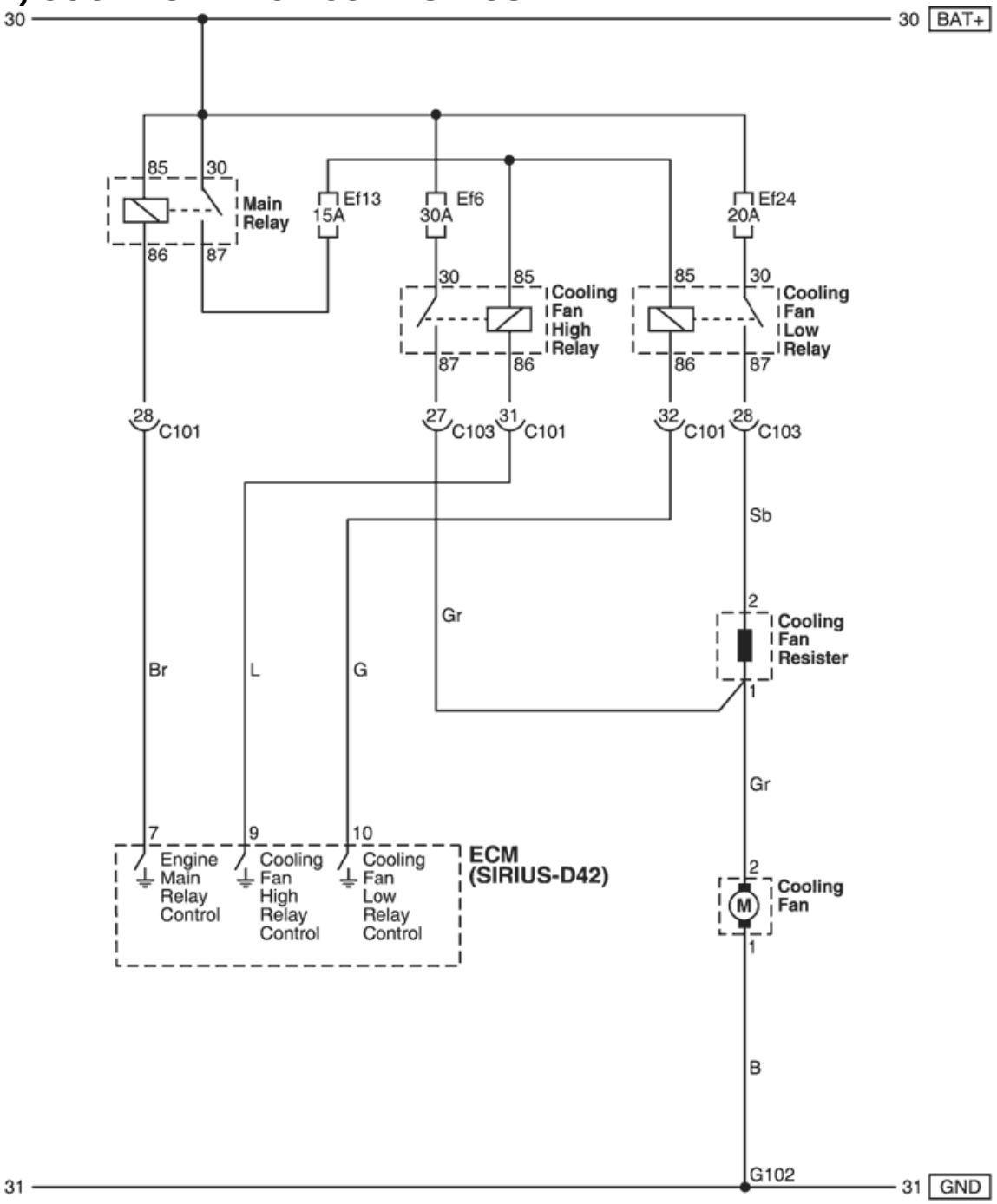
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**



8. RADIATOR COOLING FAN CIRCUIT

1) COOLING FAN CIRCUIT : SIRIUS D42



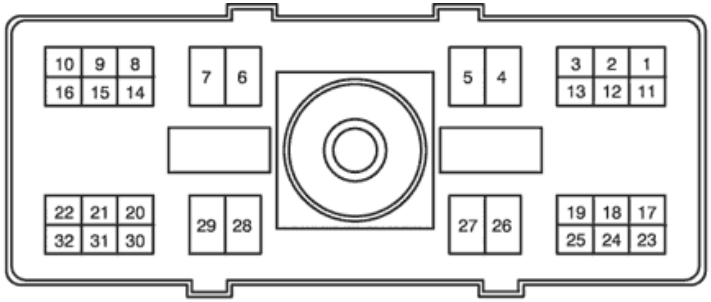
S6B15035

a. CONNECTOR INFORMATION

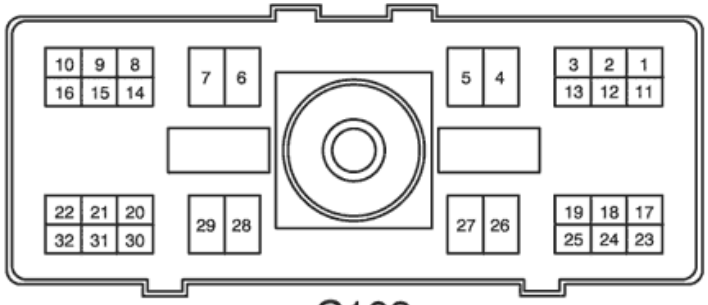
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
G102	Front	Behind Left Headlamp

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C101
W/H Engine

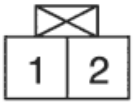


C103
W/H Front

61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
56	57	58	59	50	51	52	53	54	55	56	57	58	59	60
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

ECM (SIRIUS D42)



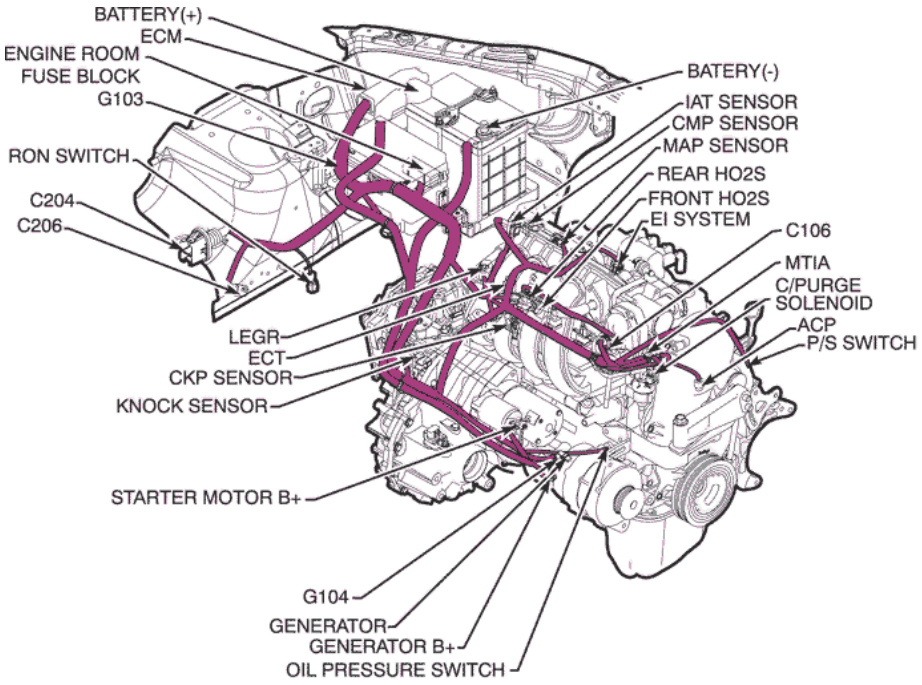
Cooling Fan

S6B1P035

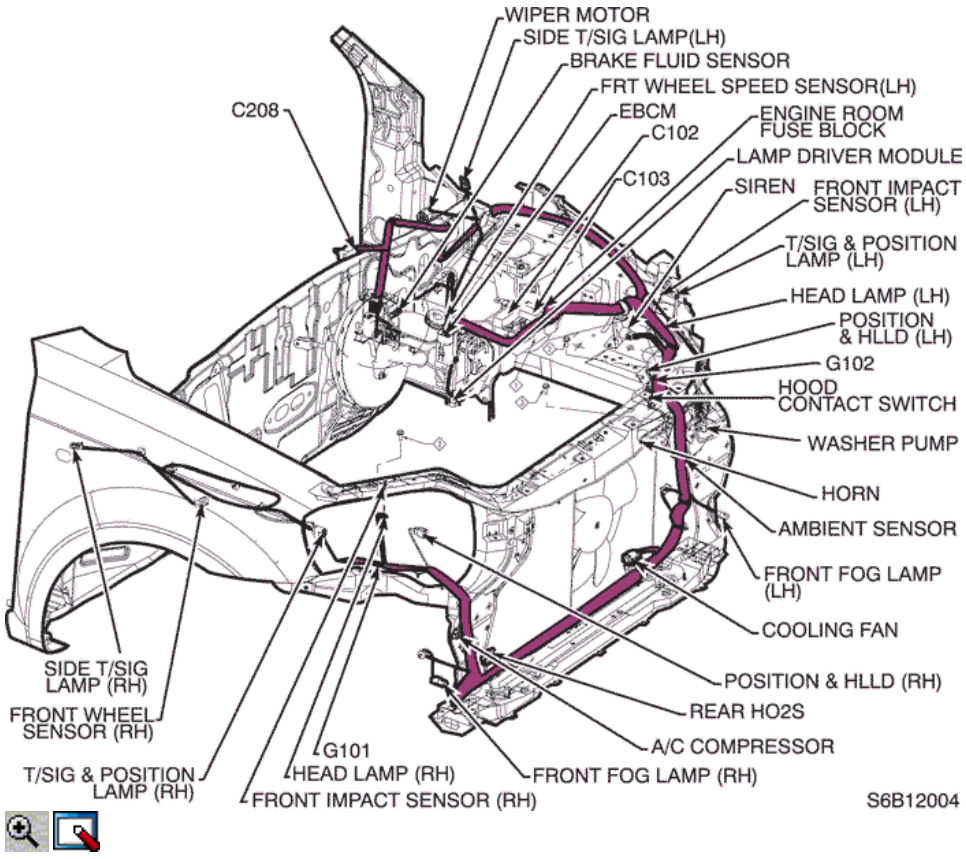
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

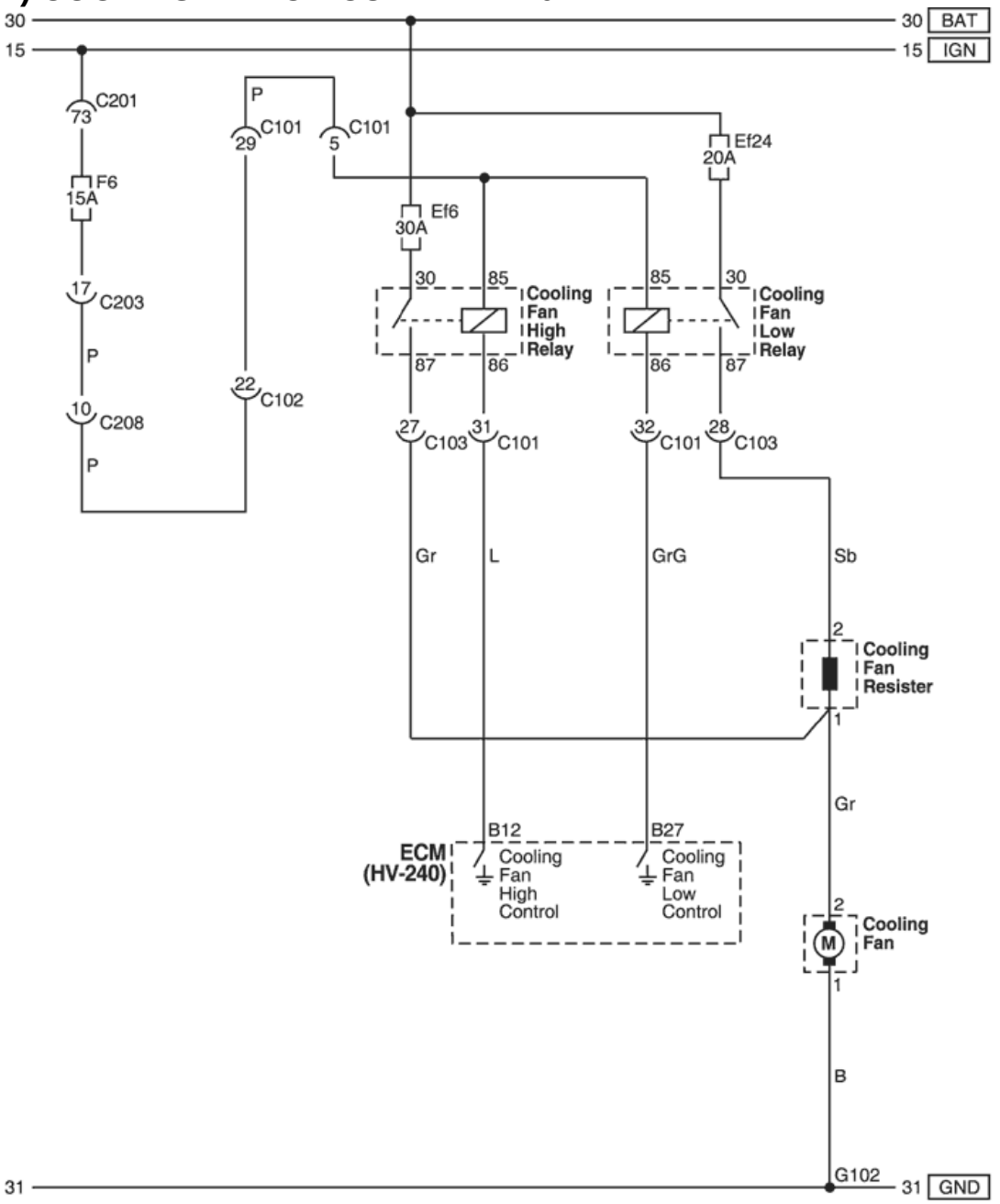
- **W/H ENGINE**



W/H FRONT



2) COOLING FAN CIRCUIT : HV-240

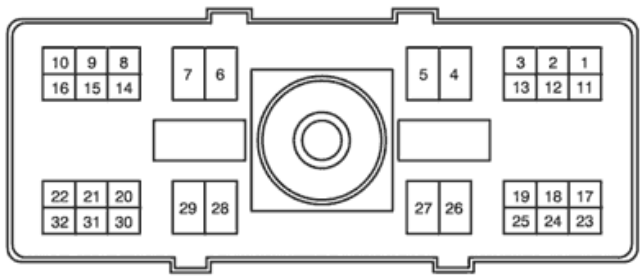


a. CONNECTOR INFORMATION

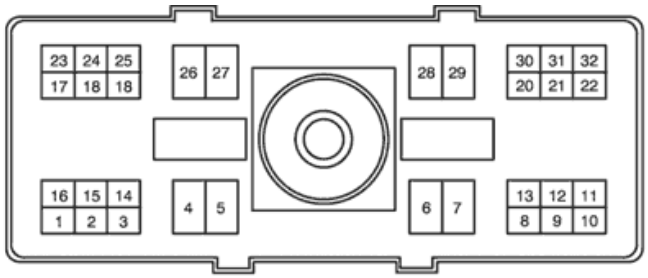
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G102	Front	Behind Left Headlamp

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



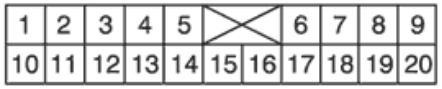
C101
W/H Engine



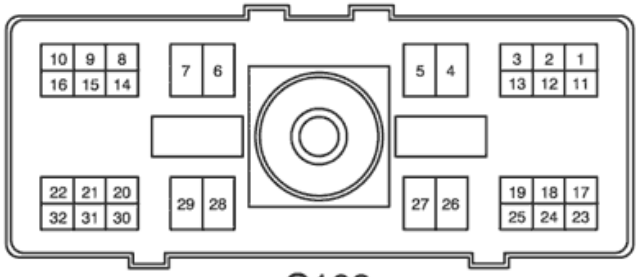
C102
W/H Front



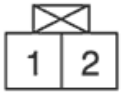
C203
W/H I/P



C208
W/H Front

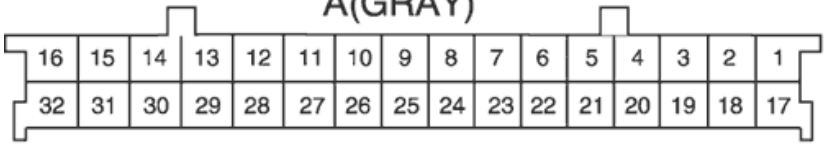


C103
W/H Front

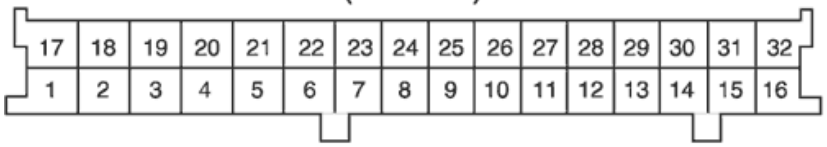


Cooling Fan

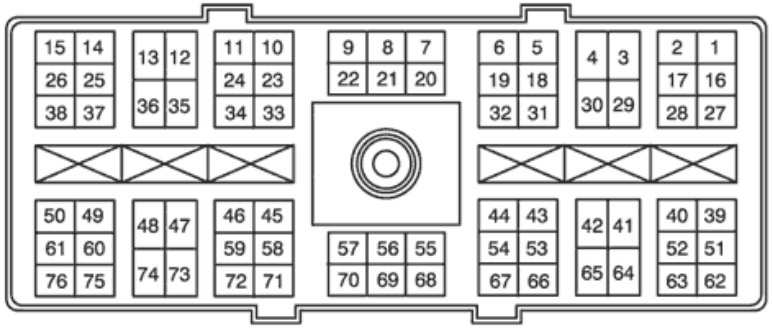
A(GRAY)



B(BLACK)



ECM (HV-240)



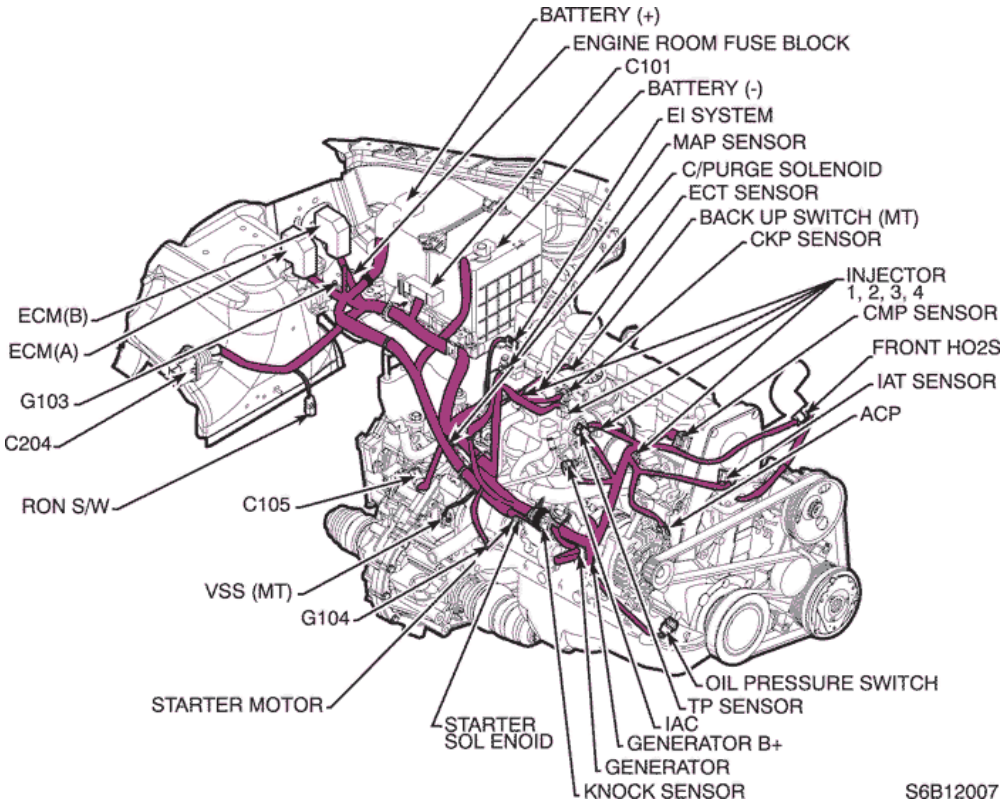
C201
W/H I/P

S6B1P036

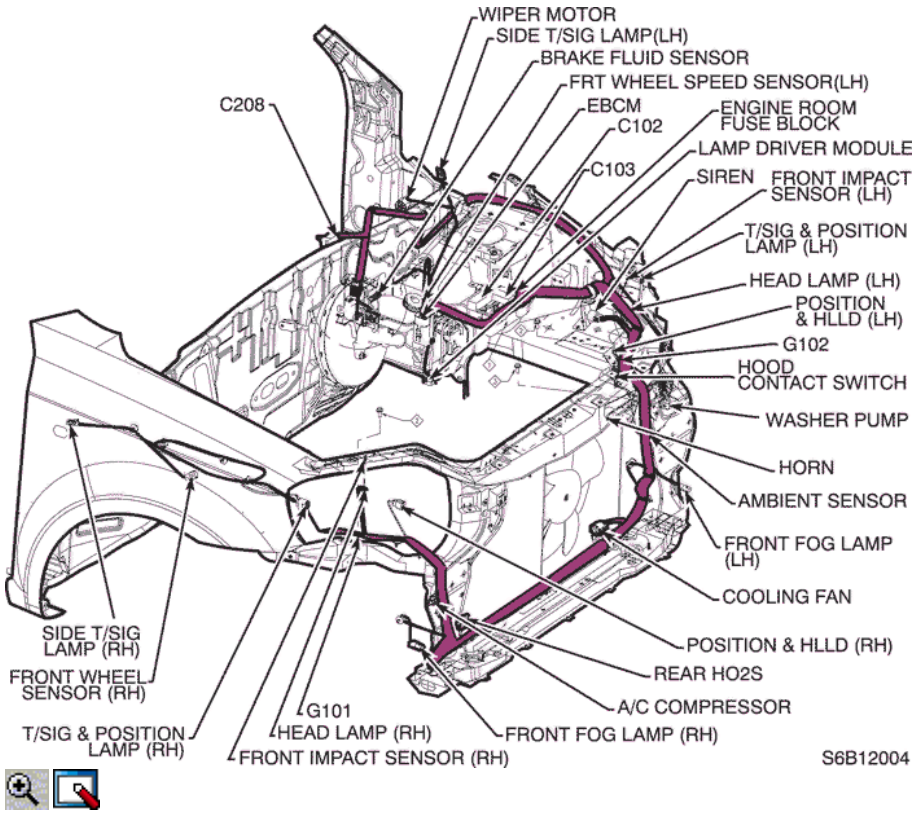
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

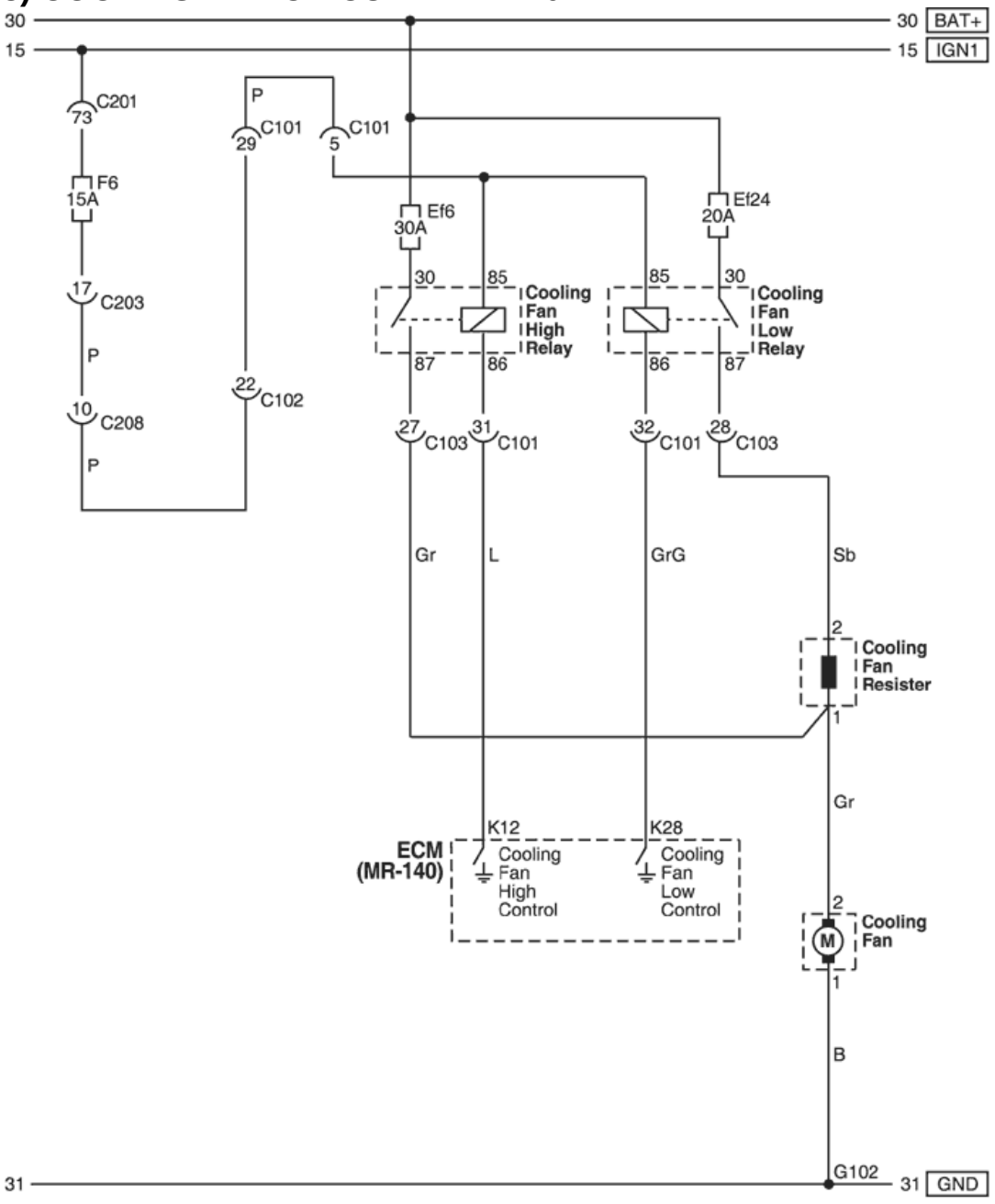
- **W/H ENGINE**



W/H FRONT



3) COOLING FAN CIRCUIT : MR-140

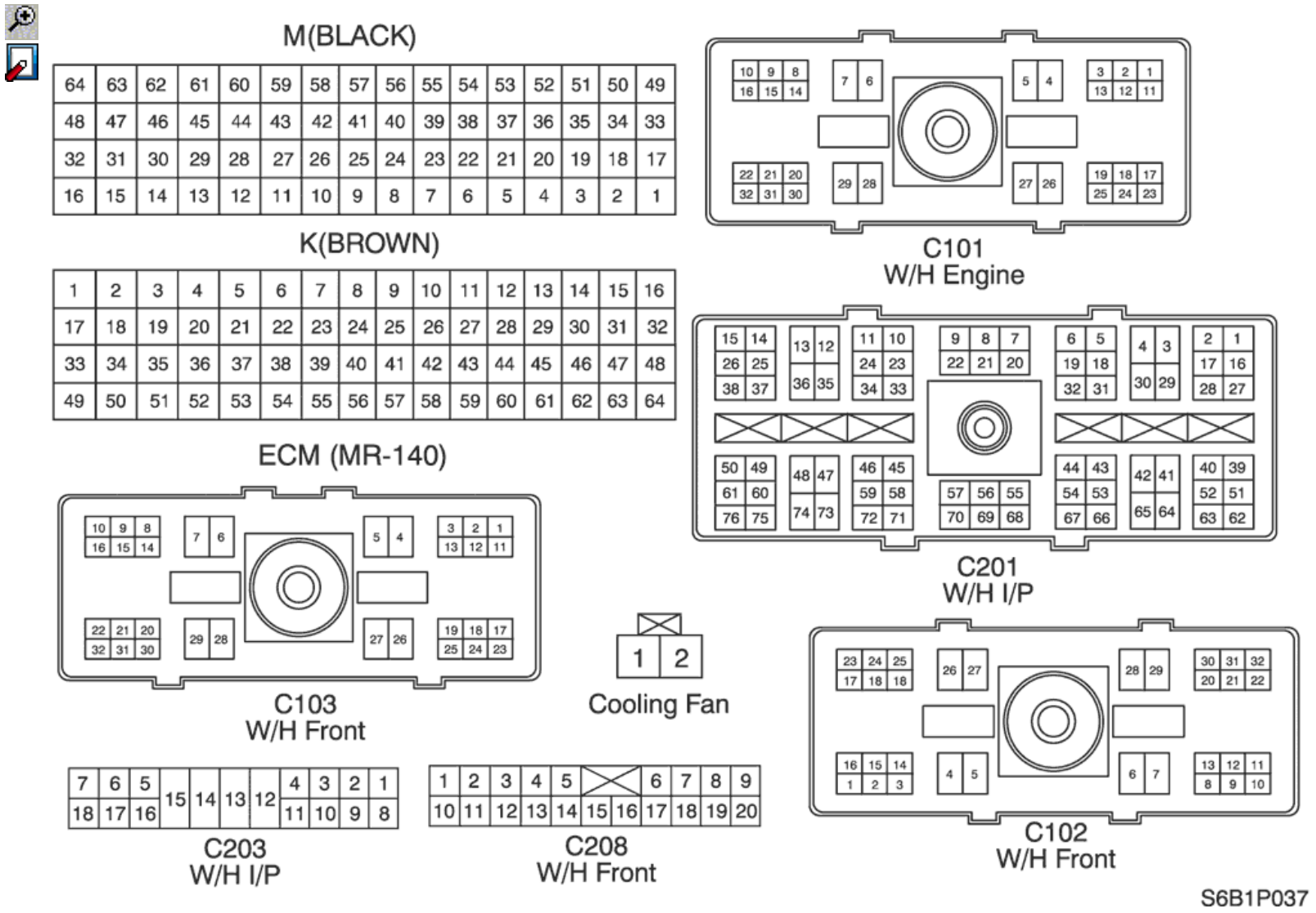


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G102	Front	Behind Left Headlamp

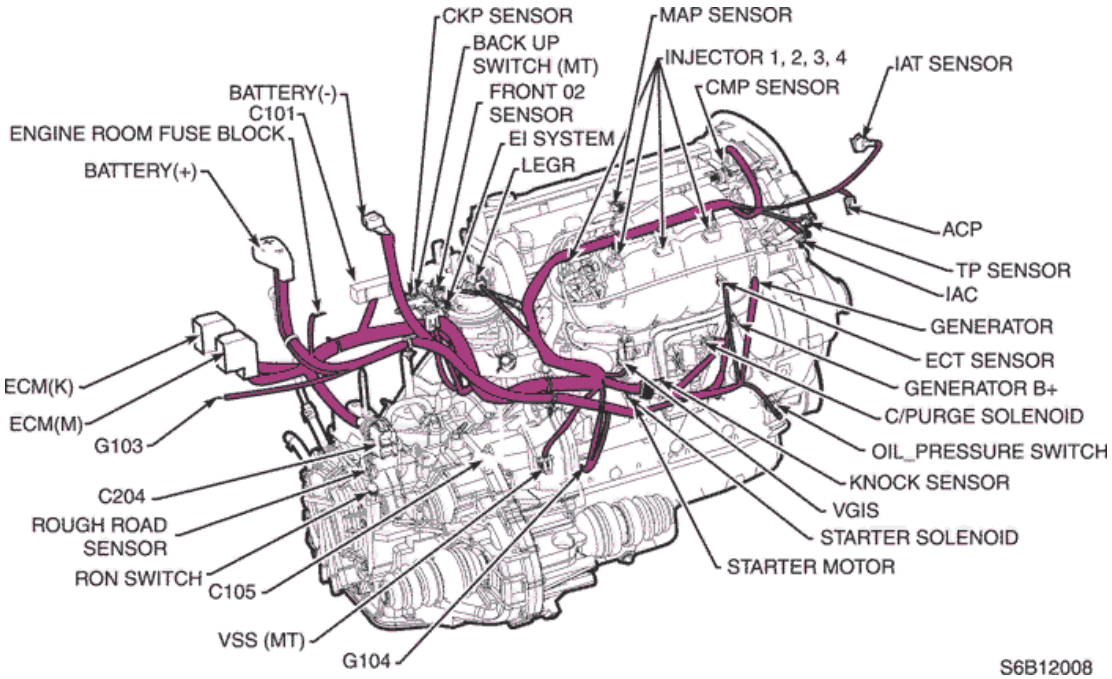
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



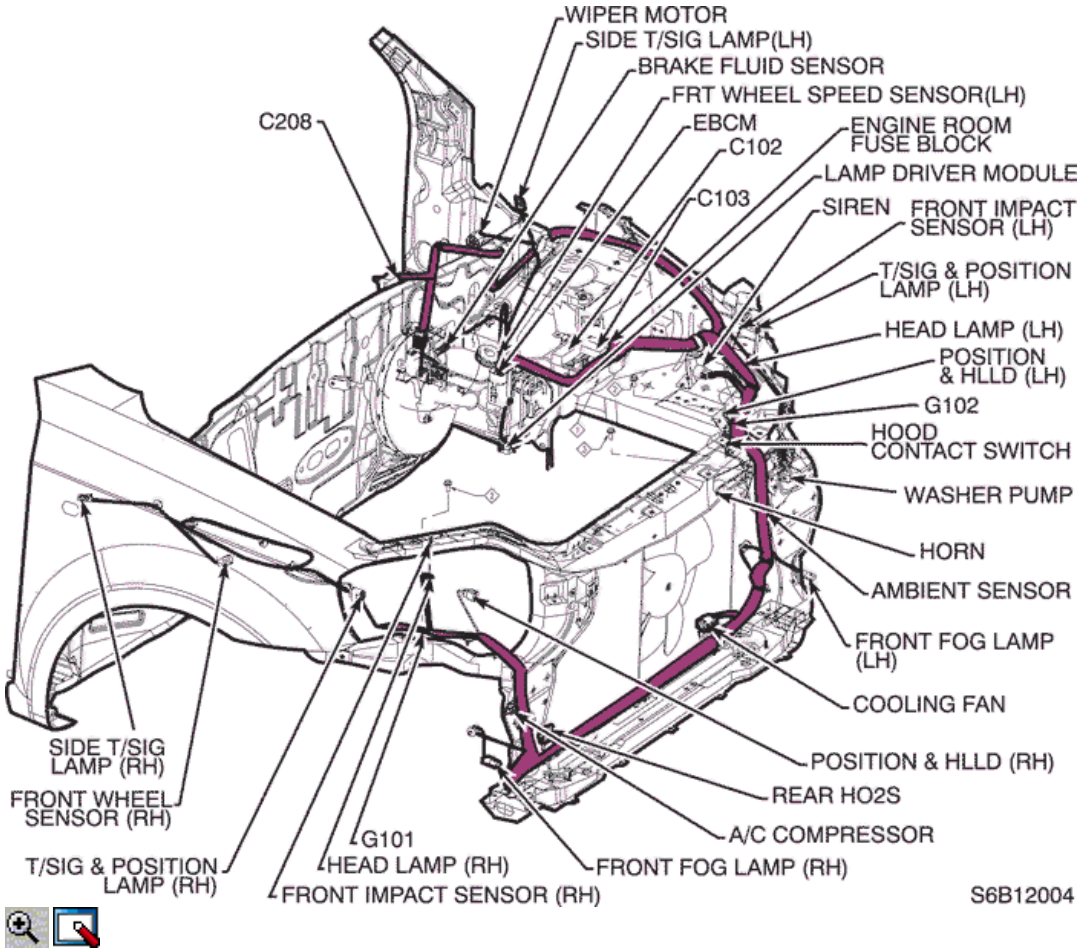
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

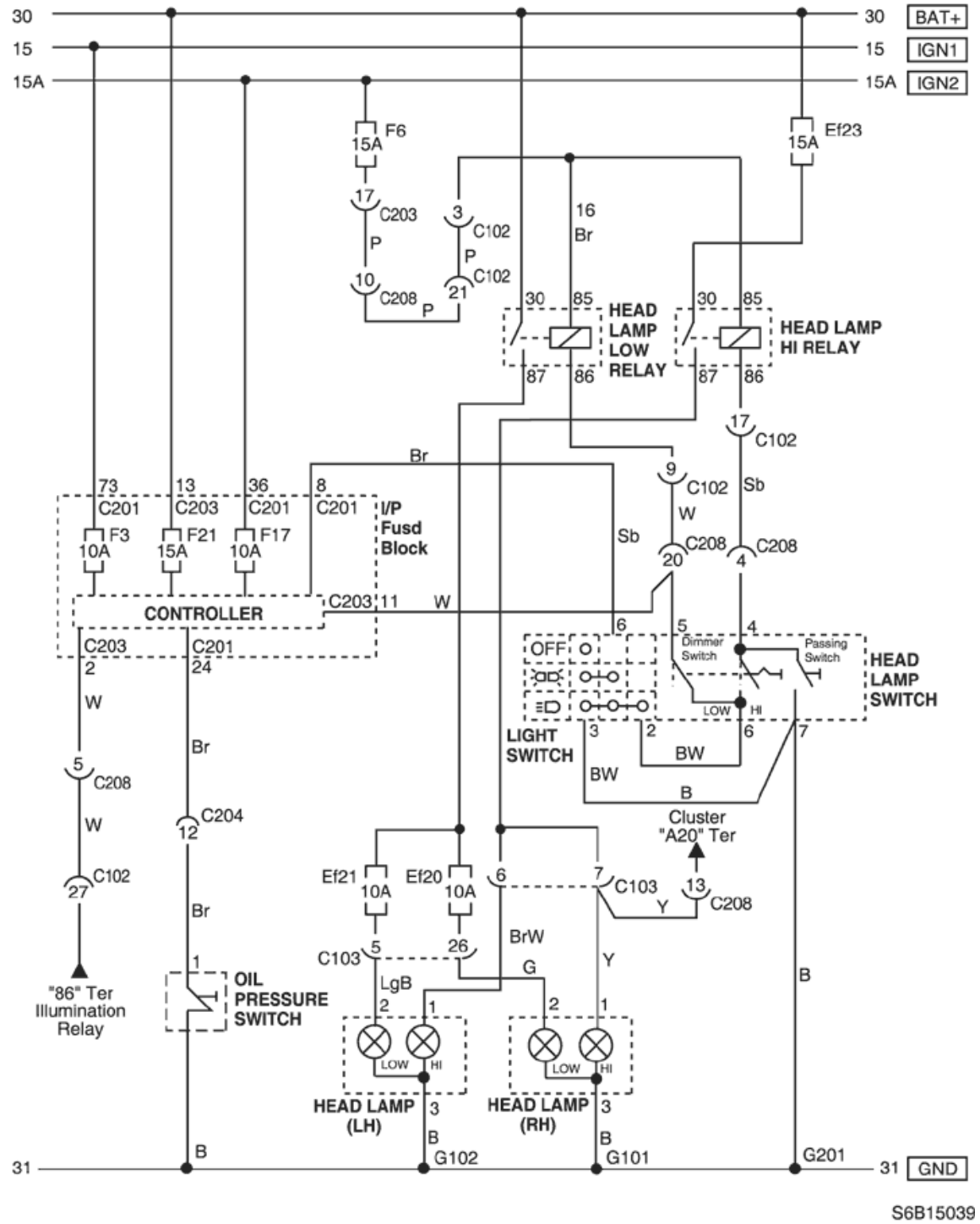
- **W/H ENGINE**



W/H FRONT



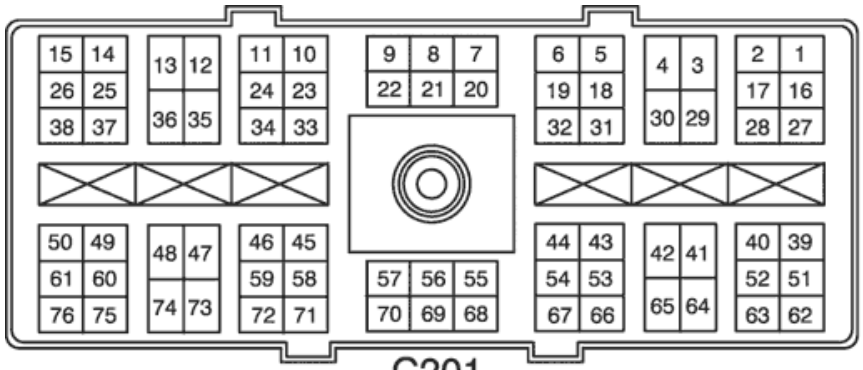
9. HEAD LAMP & HEAD LAMP LEVELING DEVICE (HLLD) CIRCUIT



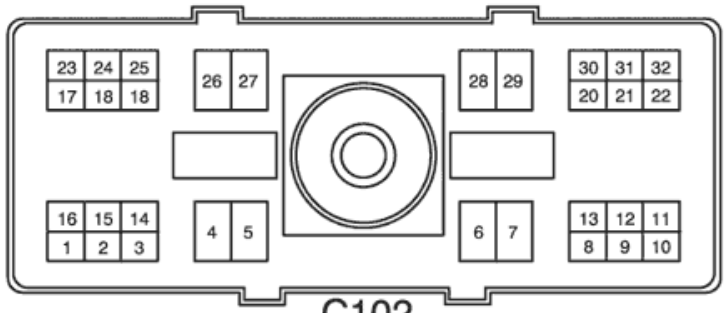
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
S202	I.P	Behind Left Tie Bar
G101	Front	Behind Right Headlamp
G102	Front	Behind Left Headlamp
G201	I.P	Upper Mirror Control Switch

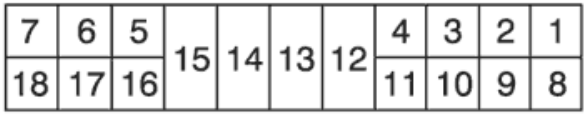
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



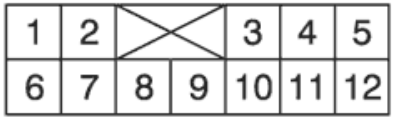
C201
W/H I/P



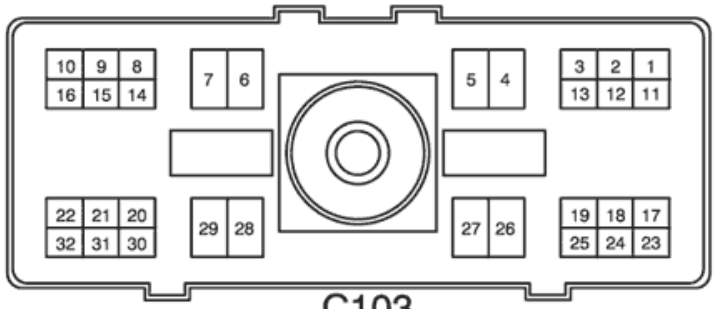
C102
W/H Front



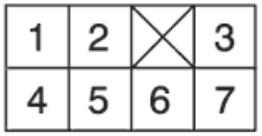
C203
W/H I/P



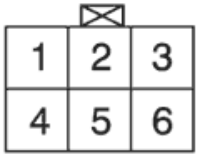
C207
W/H Front



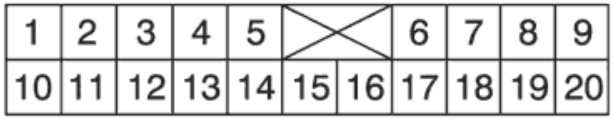
C103
W/H Front



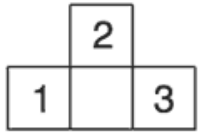
Head Lamp Switch



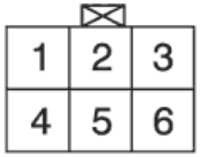
Light Switch



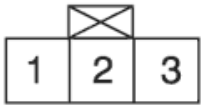
C208
W/H Front



Head Lamp



Head Lamp Leveling Switch



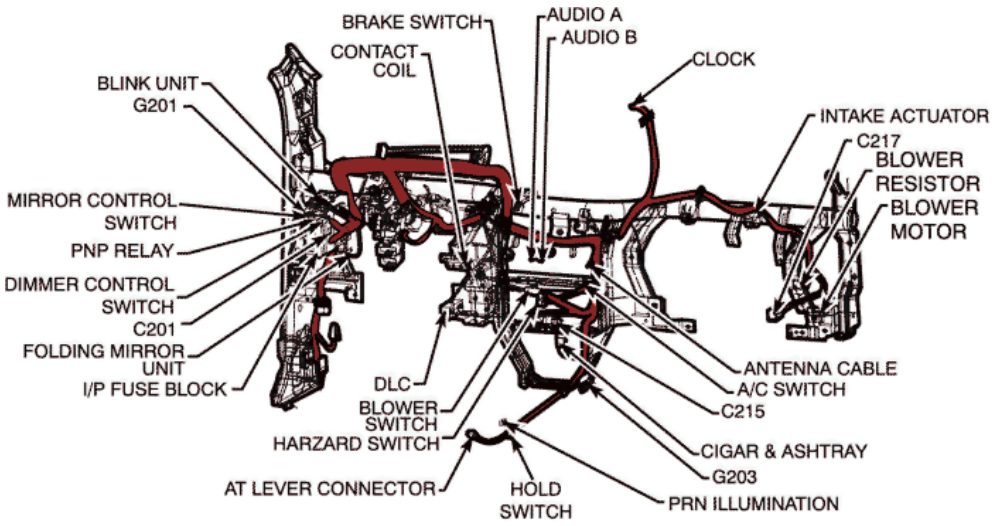
Position Lamp & HLLD

S6B1P038

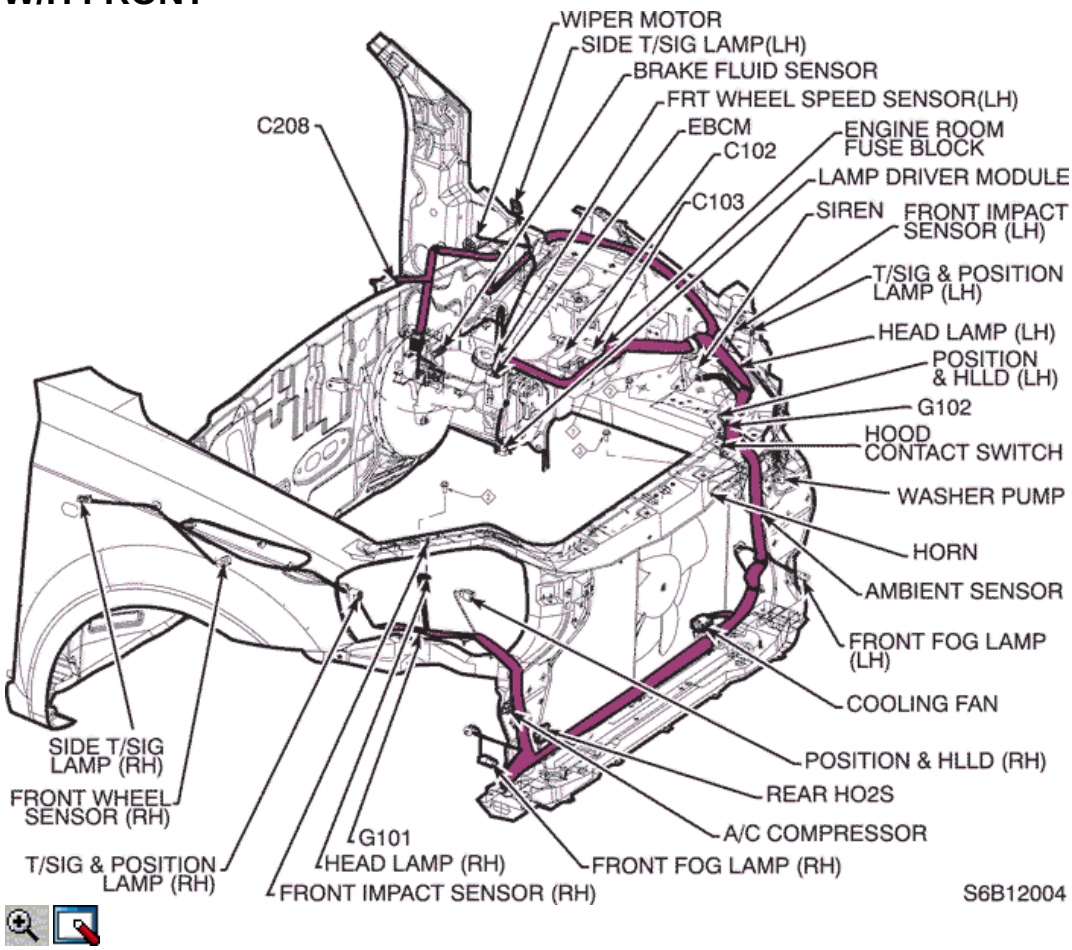
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

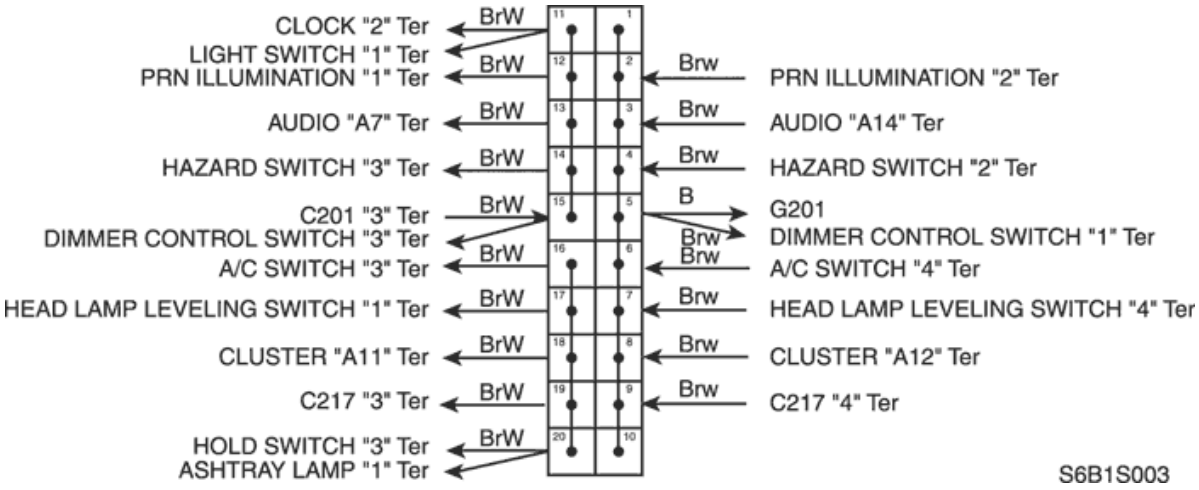
- **W/H I/P**



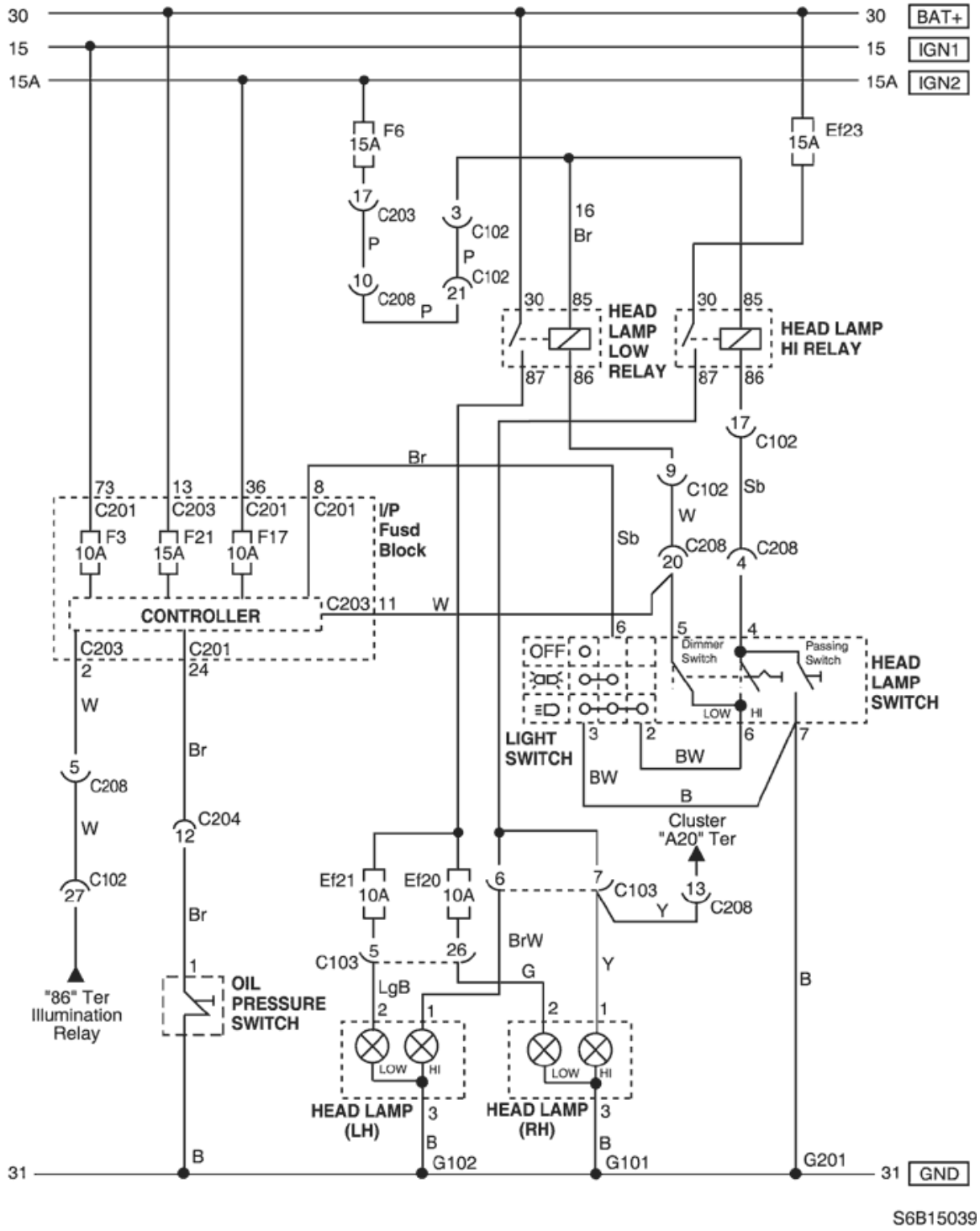
W/H FRONT



d. SPLICE PACK
S202


CLOCK "2" Ter
LIGHT SWITCH "1" Ter
PRN ILLUMINATION "1" Ter
AUDIO "A7" Ter
HAZARD SWITCH "3" Ter
C201 "3" Ter
DIMMER CONTROL SWITCH "3" Ter
A/C SWITCH "3" Ter
HEAD LAMP LEVELING SWITCH "1" Ter
CLUSTER "A11" Ter
C217 "3" Ter
HOLD SWITCH "3" Ter
ASHTRAY LAMP "1" Ter
BrW
PRN ILLUMINATION "2" Ter
AUDIO "A14" Ter
HAZARD SWITCH "2" Ter
G201
DIMMER CONTROL SWITCH "1" Ter
A/C SWITCH "4" Ter
HEAD LAMP LEVELING SWITCH "4" Ter
CLUSTER "A12" Ter
C217 "4" Ter
Brw
B
S6B1S003

10. DRL (DAY TIME RUNNING LIGHT) CIRCUIT

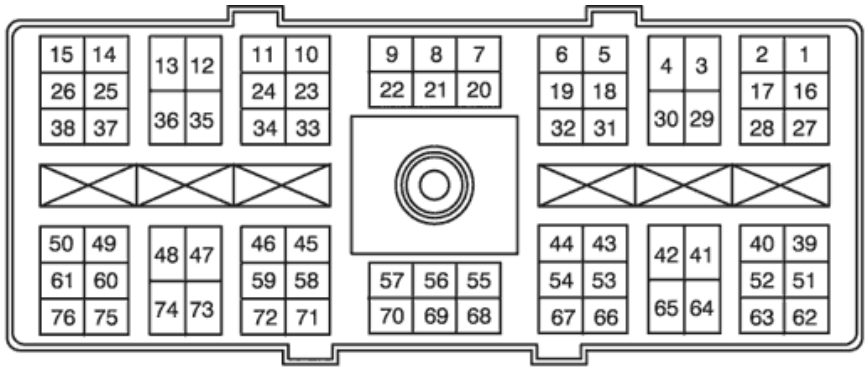


a. CONNECTOR INFORMATION

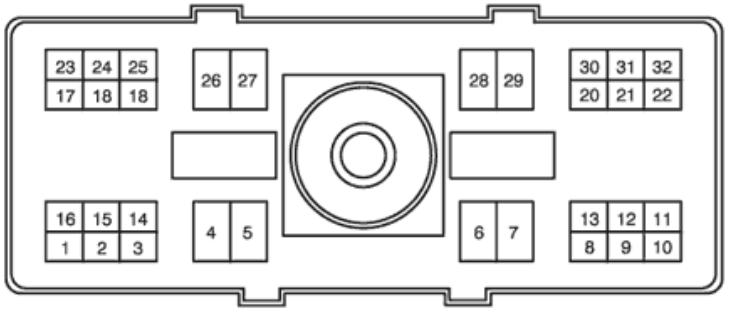
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G101	Front	Behind Right Headlamp
G102	Front	Behind Left Headlamp
G201	I.P	Upper Mirror Control Switch

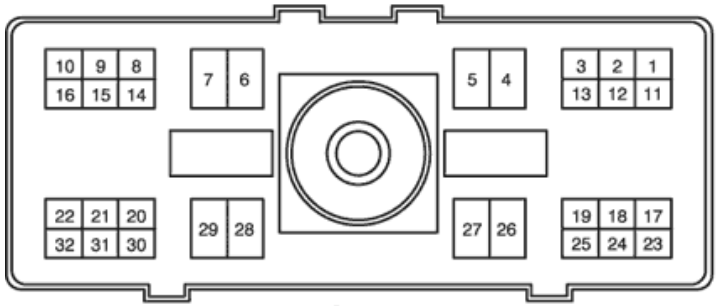
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



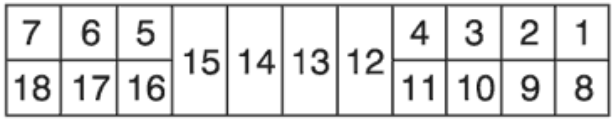
C201
W/H I/P



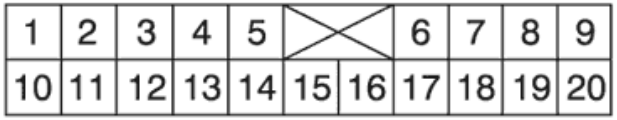
C102
W/H Front



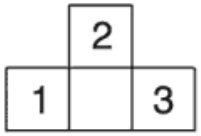
C103
W/H Front



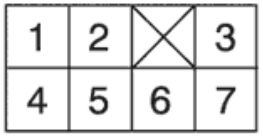
C203
W/H I/P



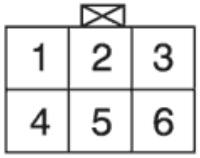
C208
W/H Front



Head Lamp



Head Lamp Switch



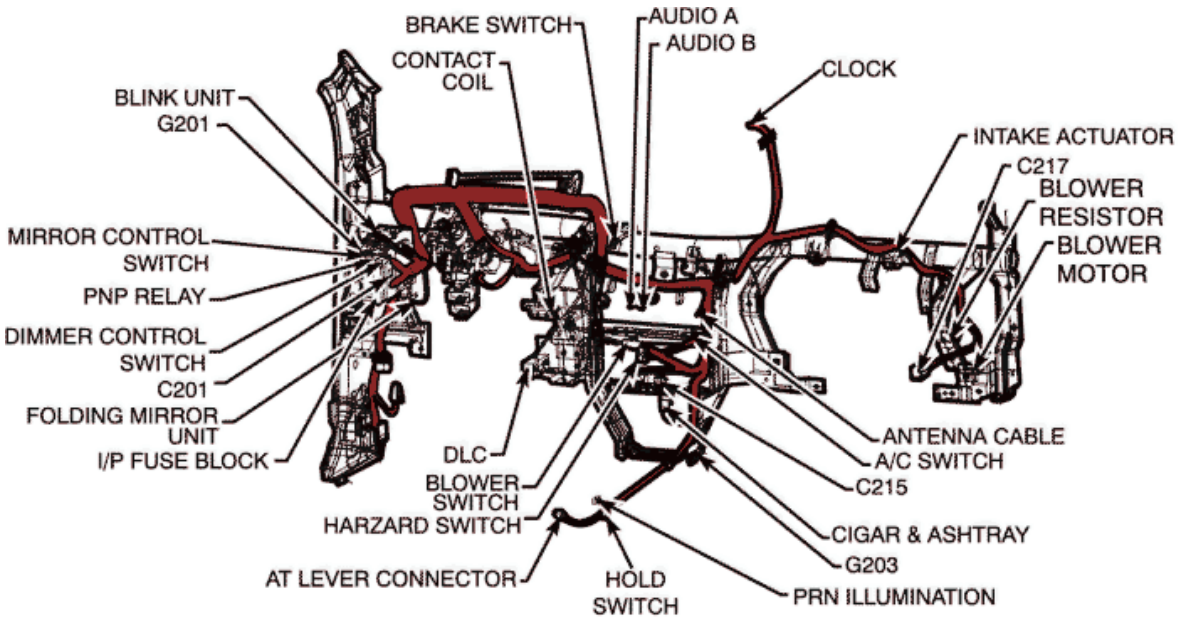
Light Switch

S6B1P039

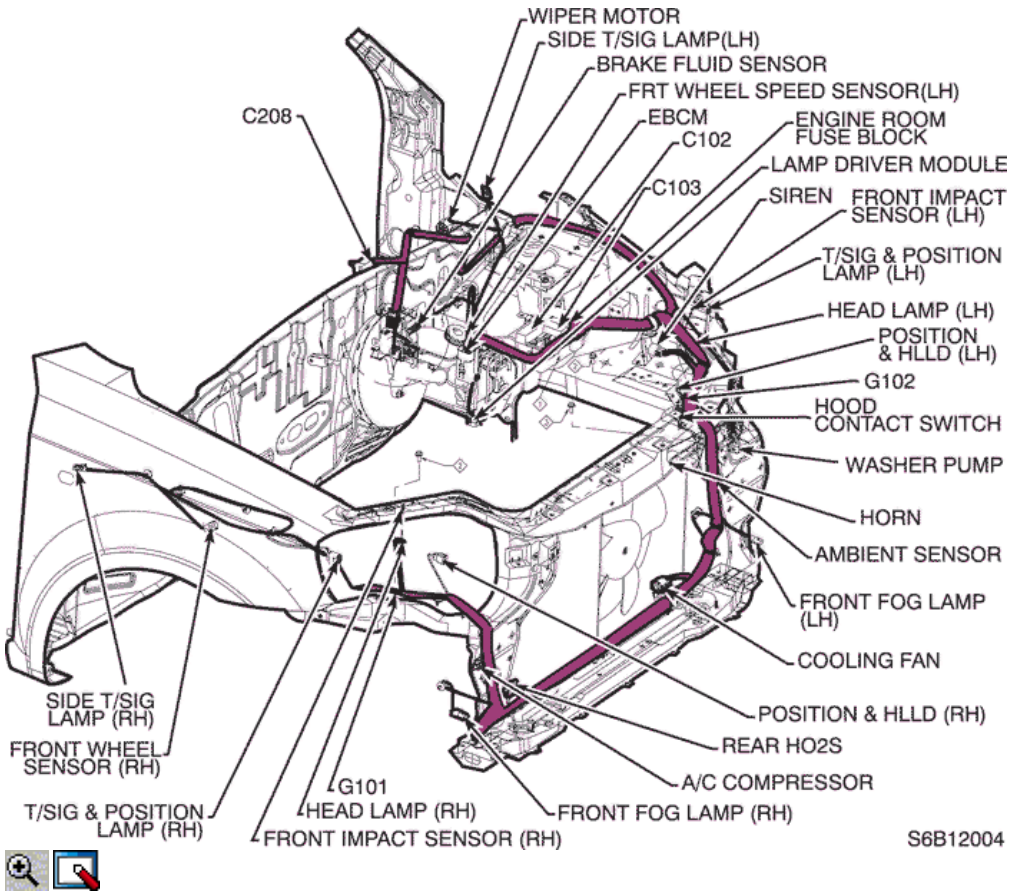
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

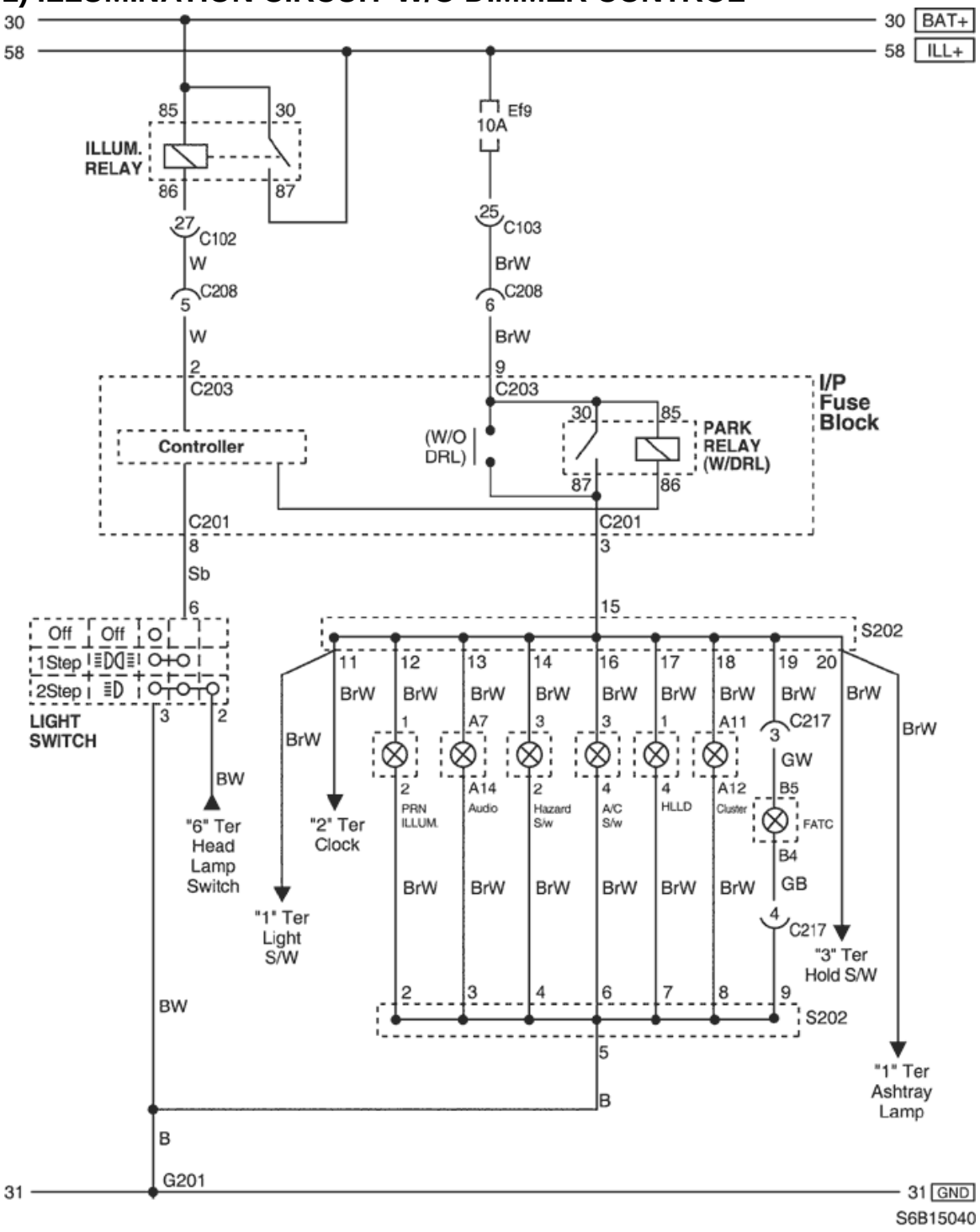


- **W/H FRONT**



11. ILLUMINATION CIRCUIT

1) ILLUMINATION CIRCUIT-W/O DIMMER CONTROL

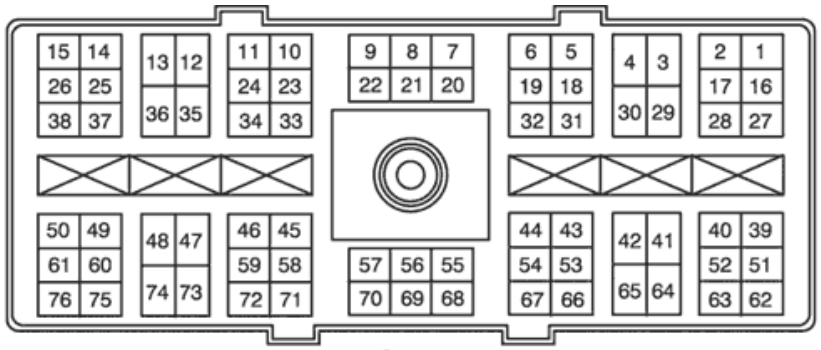


a. CONNECTOR INFORMATION

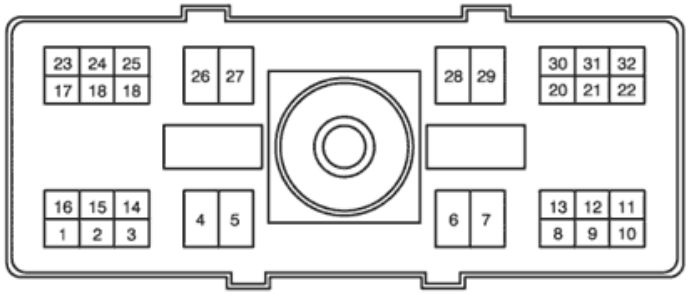
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
S202	I.P	Behind Left Tie Bar
G201	I.P	Upper Mirror Control Switch

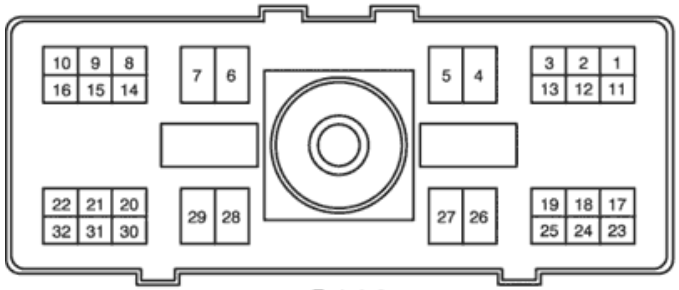
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



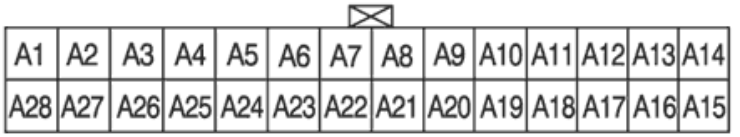
C201
W/H I/P

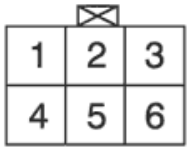


C102
W/H Front

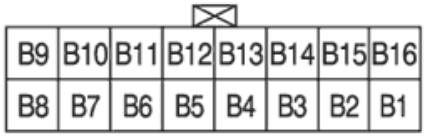


C103
W/H Front

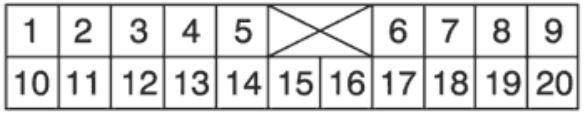




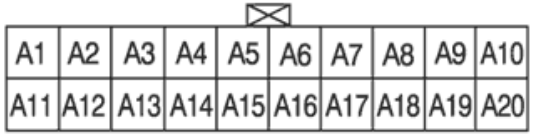
Light Switch



Cluster



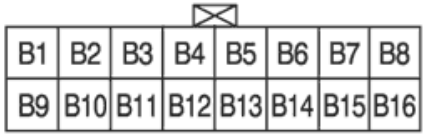
C208
W/H Front



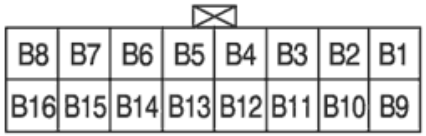




C203
W/H I/P



FATC

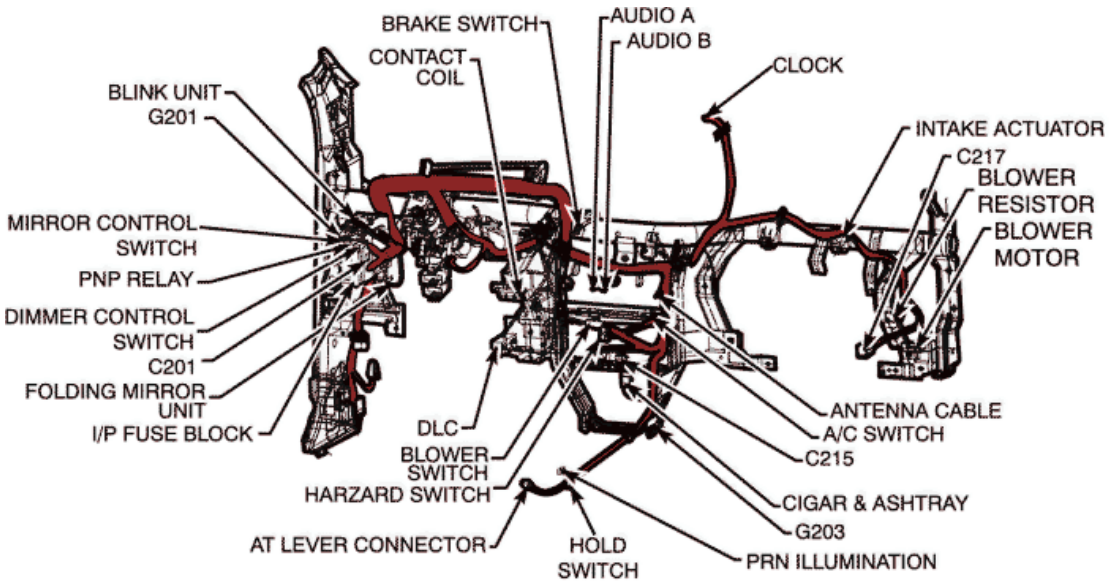


Audio

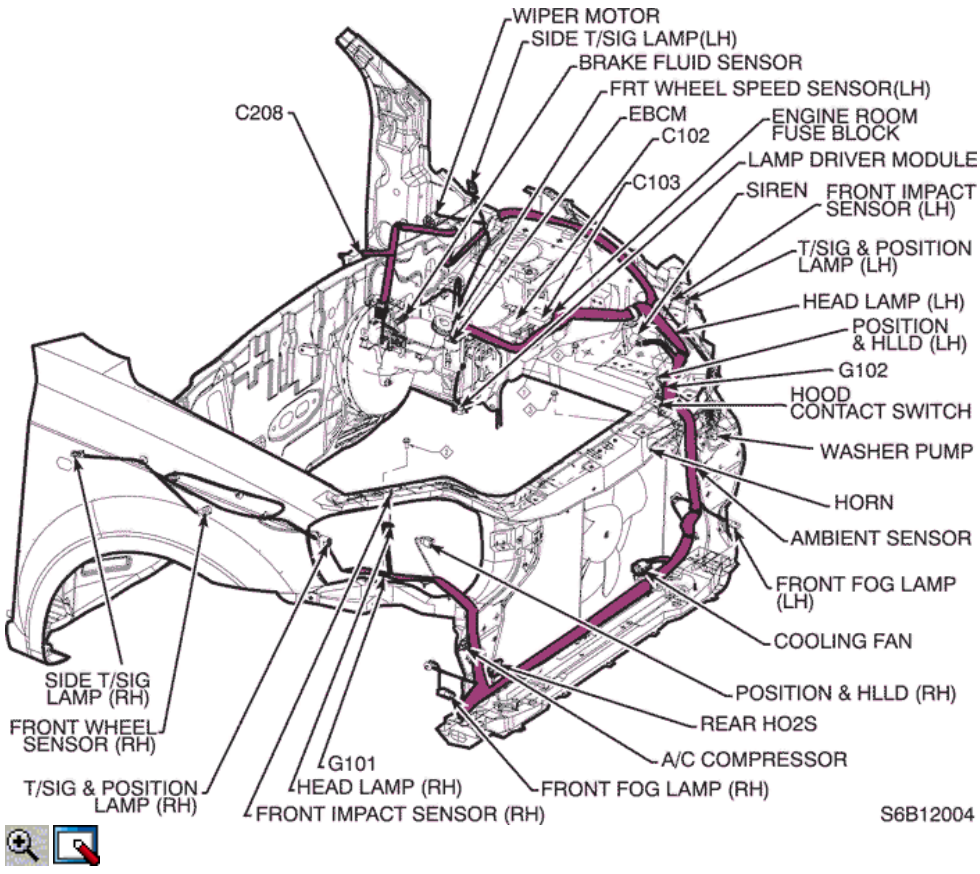
S6B1P040

c. POSITION OF CONNECTORS AND GROUNDS

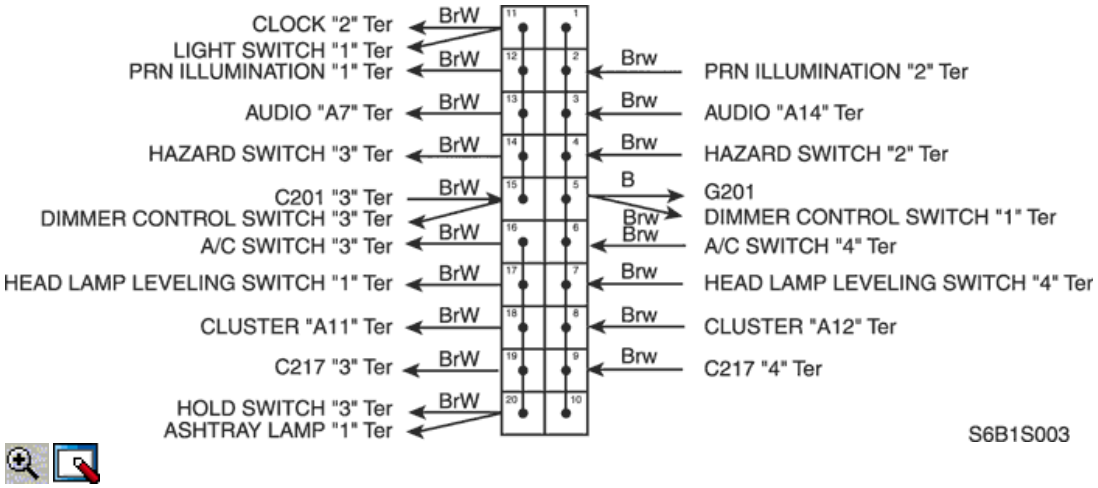
- **W/H I/P**



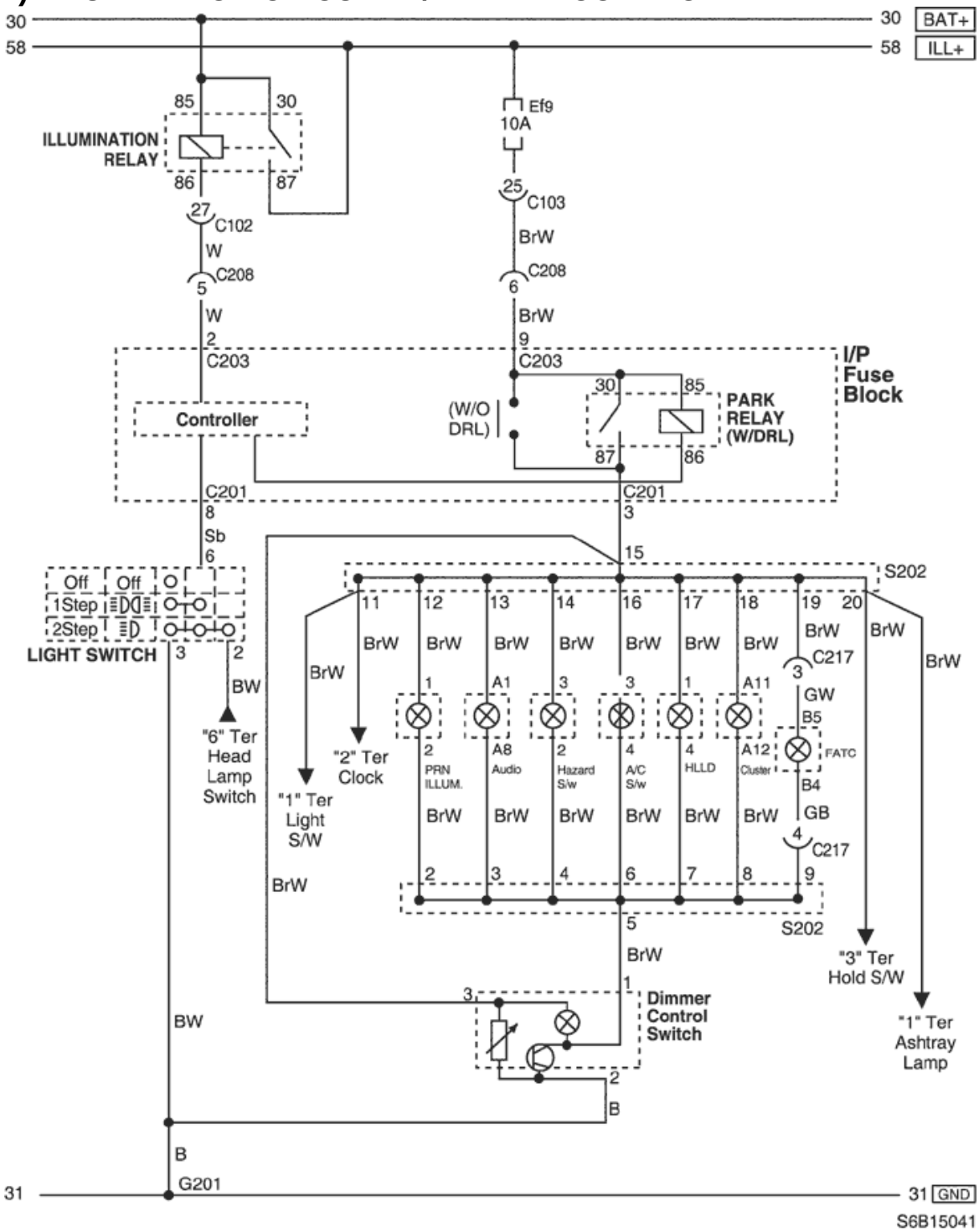
- **W/H FRONT**



d. SPLICE PACK
S202



2) ILLUMINATION CIRCUIT-W/ DIMMER CONTROL

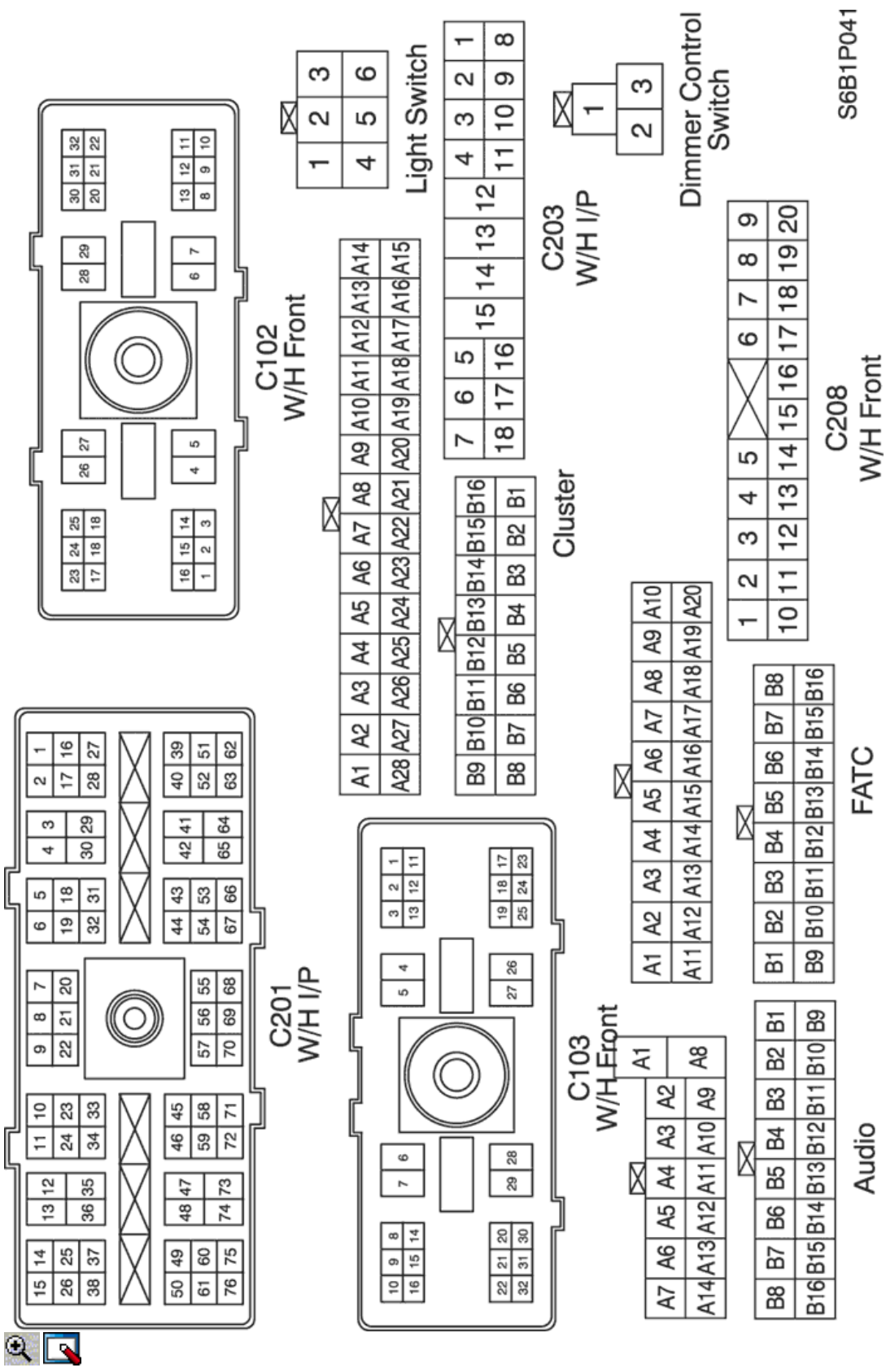


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

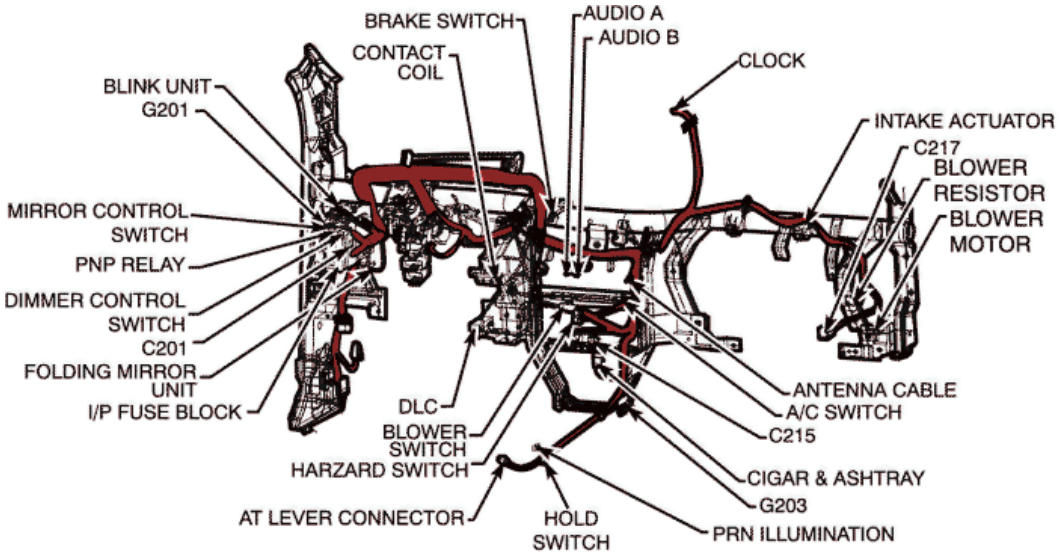
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
S202	I.P	Behind Left Tie Bar
G201	I.P	Upper Mirror Control Switch

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

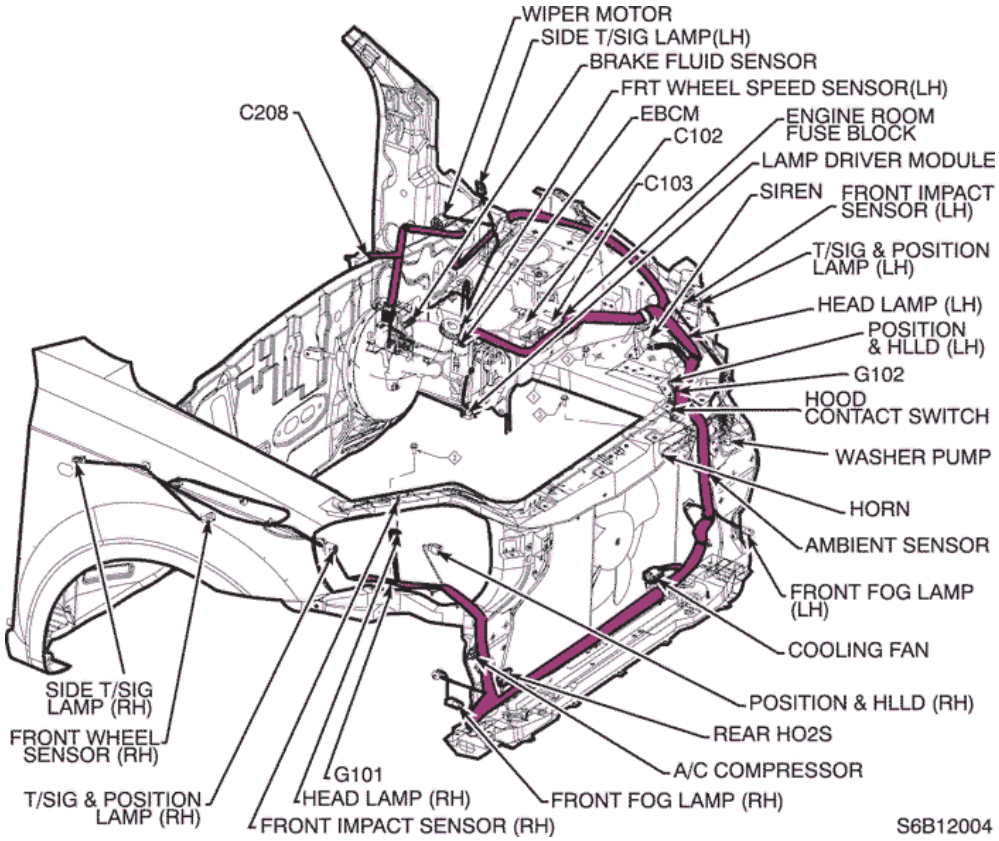


c. POSITION OF CONNECTORS AND GROUNDS

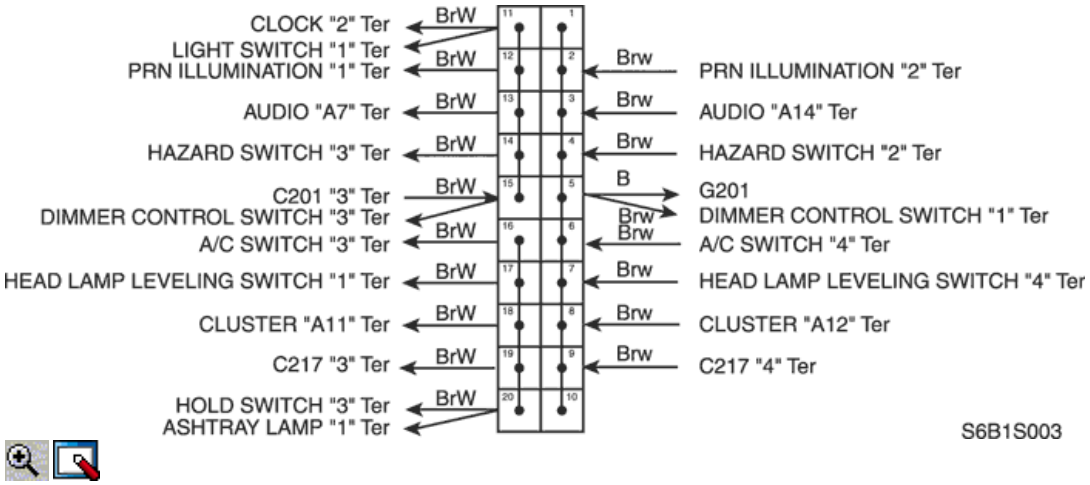
- **W/H I/P**



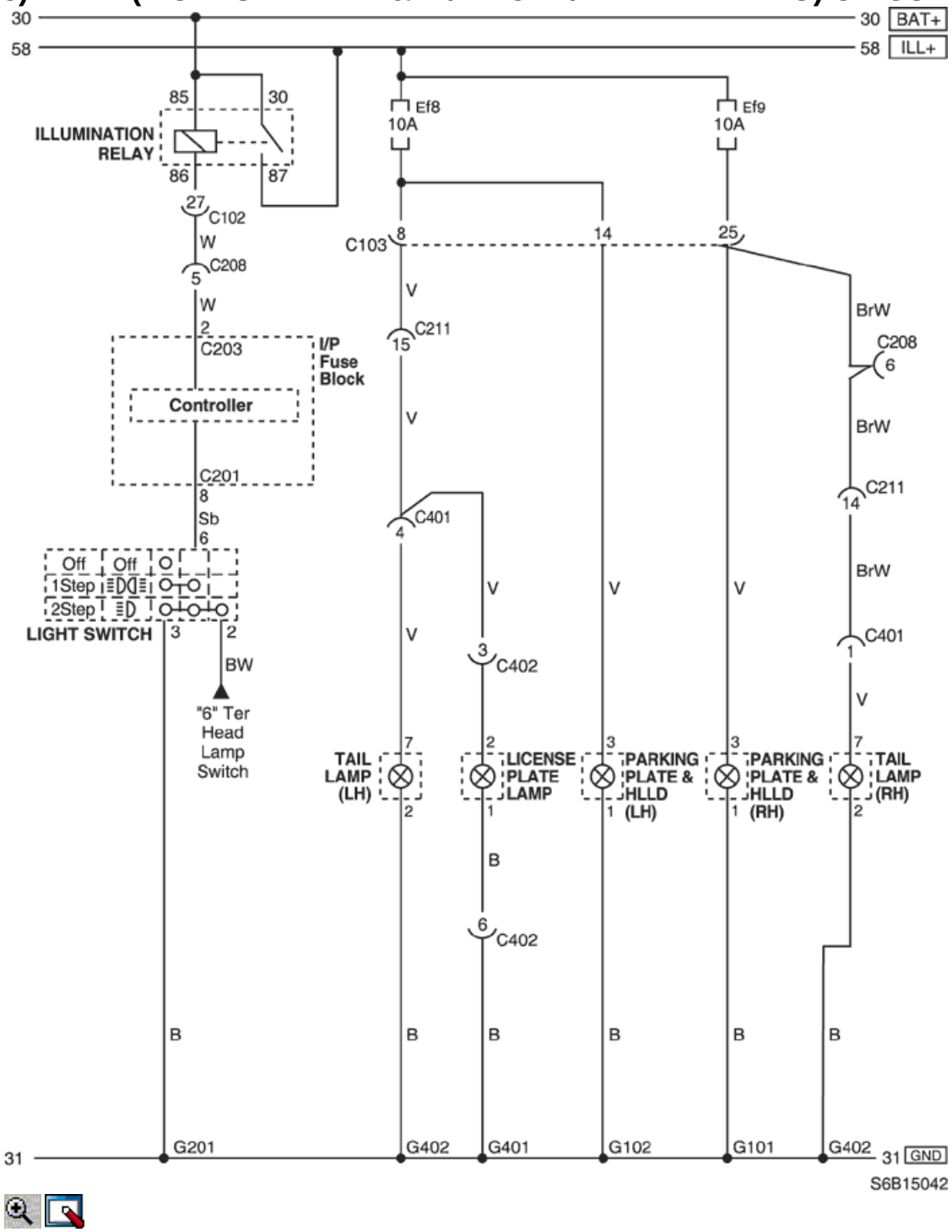
W/H FRONT



d. SPLICE PACK
S202


CLOCK "2" Ter
LIGHT SWITCH "1" Ter
PRN ILLUMINATION "1" Ter
AUDIO "A7" Ter
HAZARD SWITCH "3" Ter
C201 "3" Ter
DIMMER CONTROL SWITCH "3" Ter
A/C SWITCH "3" Ter
HEAD LAMP LEVELING SWITCH "1" Ter
CLUSTER "A11" Ter
C217 "3" Ter
HOLD SWITCH "3" Ter
ASHTRAY LAMP "1" Ter
BrW
PRN ILLUMINATION "2" Ter
AUDIO "A14" Ter
HAZARD SWITCH "2" Ter
B
G201
Brw
DIMMER CONTROL SWITCH "1" Ter
A/C SWITCH "4" Ter
HEAD LAMP LEVELING SWITCH "4" Ter
CLUSTER "A12" Ter
C217 "4" Ter
S6B1S003

3) LAMP (LICENSE PLATE & W/ FRONT/REAR PARKING) CIRCUIT

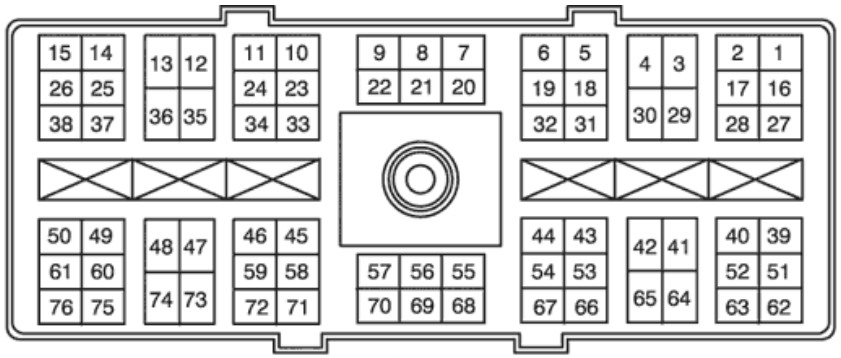


a. CONNECTOR INFORMATION

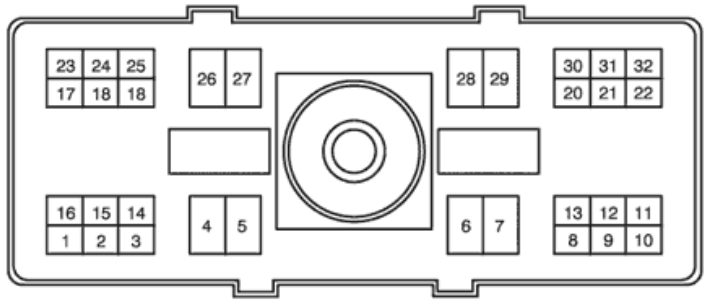
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
C401 (8 Pin, White)	Floor - Trunk	Behind Left Wheel House Trim
C402 (6 Pin, White)	Trunk Lid - Floor	Below Back Shelf Panel
G101	Front	Behind Right Headlamp
G102	Front	Behind Left Headlamp
G201	I.P	Upper Mirror Control Switch
G401	Floor	Upper Back Shelf Panel
G402	Trunk	Center Trunk Back Panel

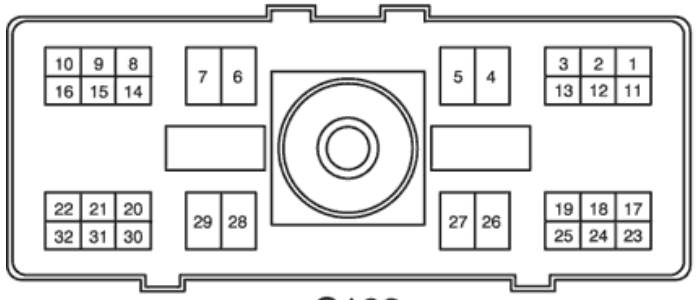
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



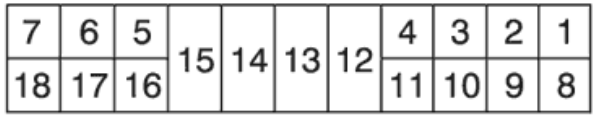
C201
W/H I/P



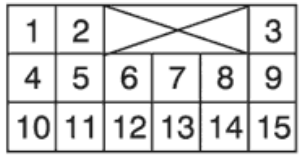
C102
W/H Front



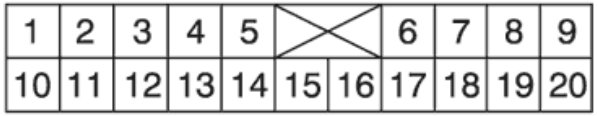
C103
W/H Front



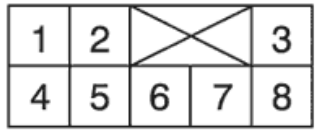
C203
W/H I/P



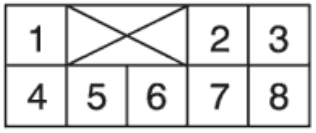
C211
W/H Front



C208
W/H Front



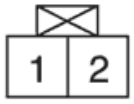
C401
W/H Floor



Tail Lamp



C402
W/H Trunk Lid



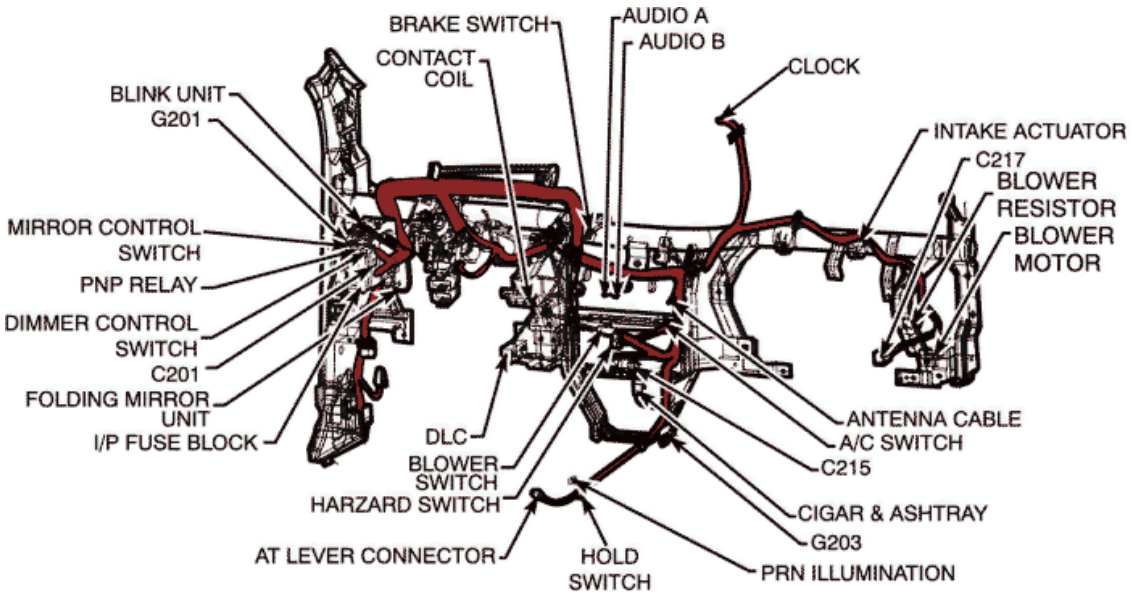
License Plate Lamp

S6B1P042

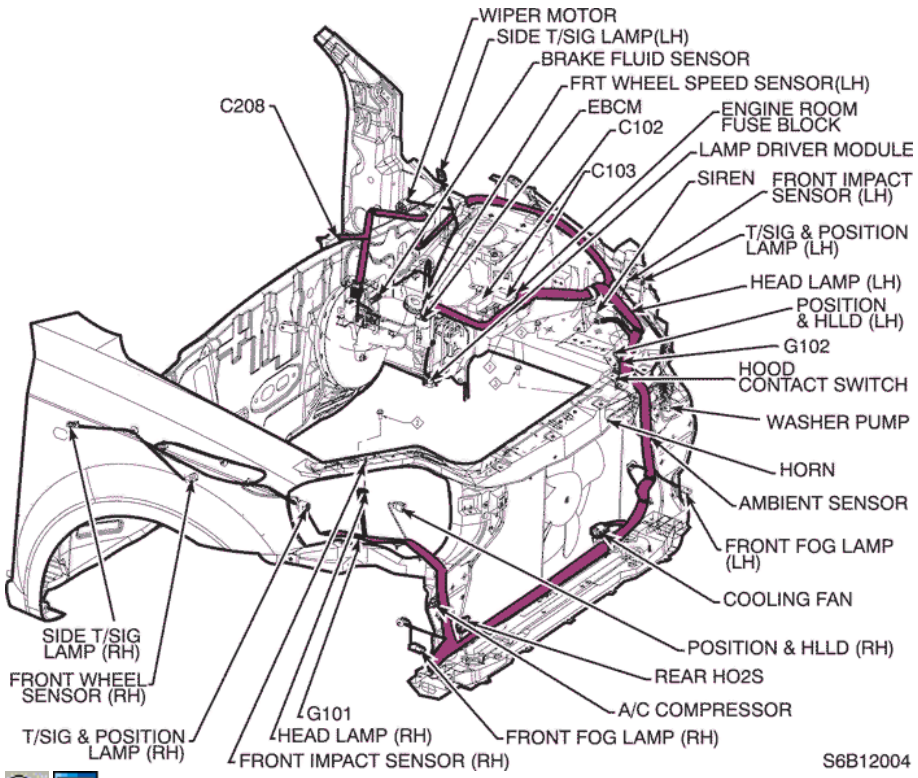
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

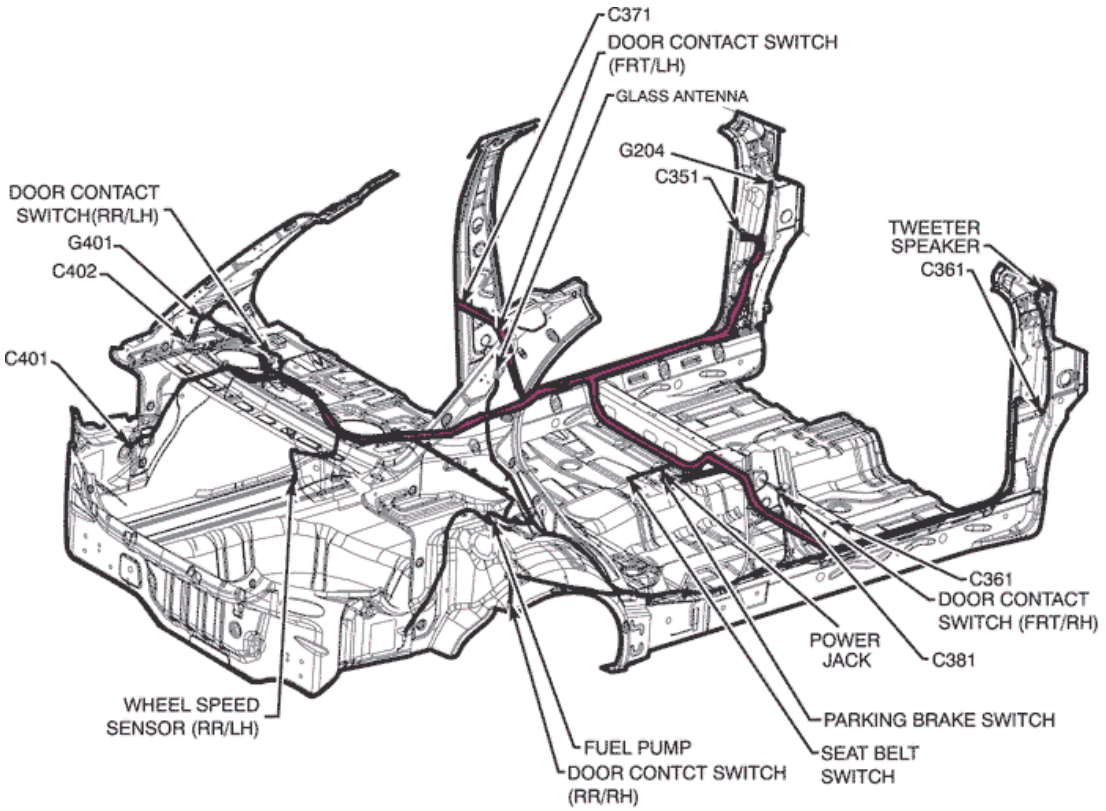
- **W/H I/P**



- **W/H FRONT**

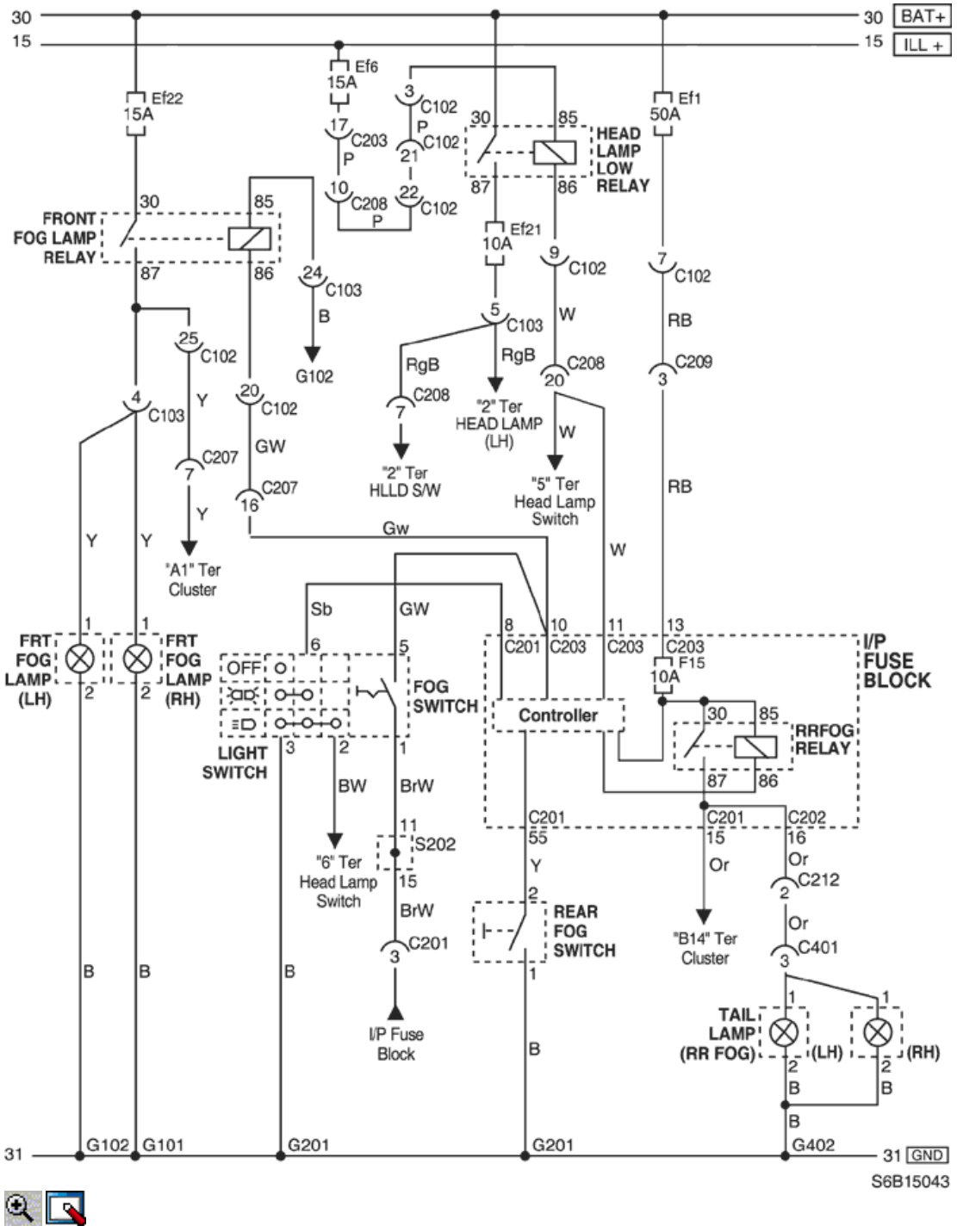


- **W/H FLOOR**



S6B12003

12. FRONT & REAR FOG LAMP CIRCUIT

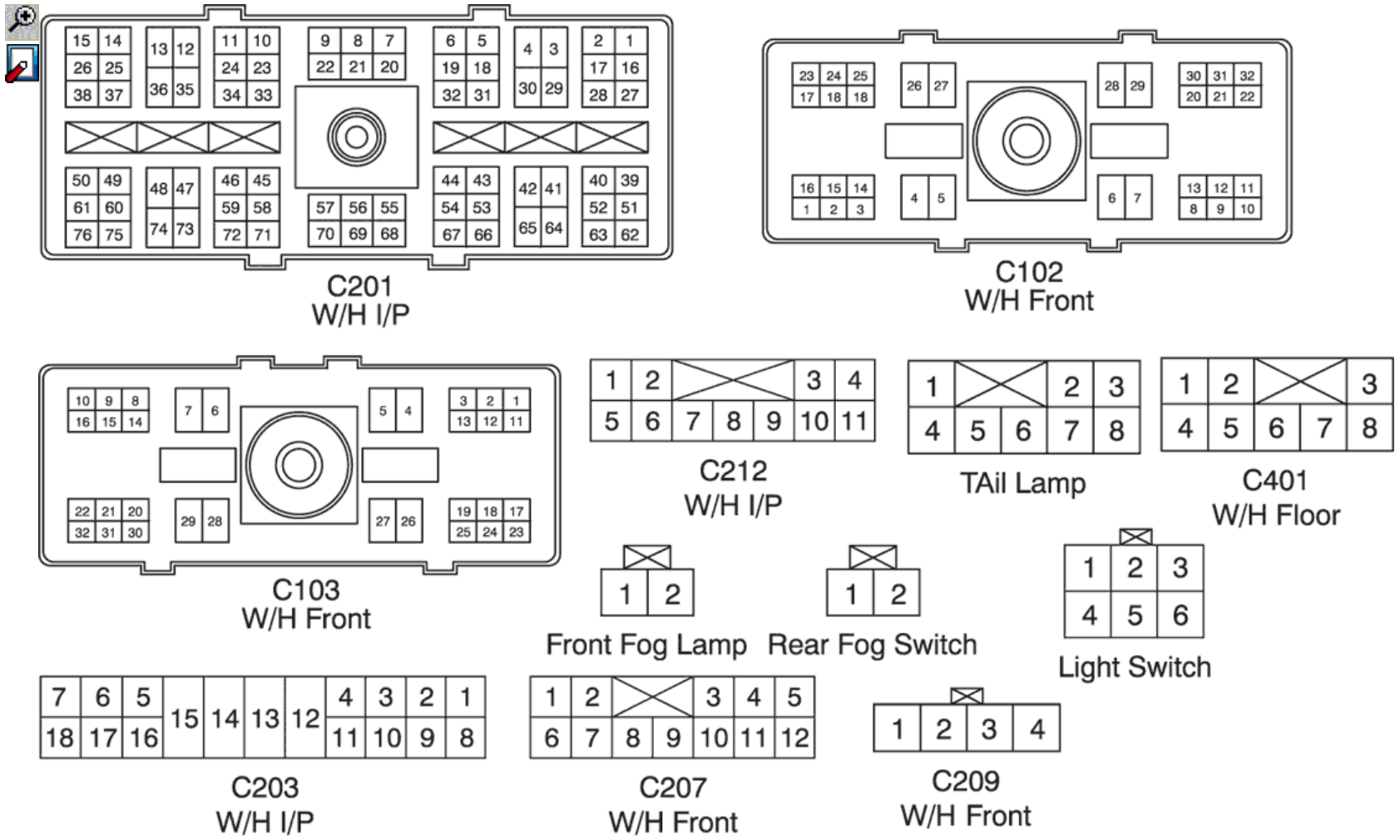


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block

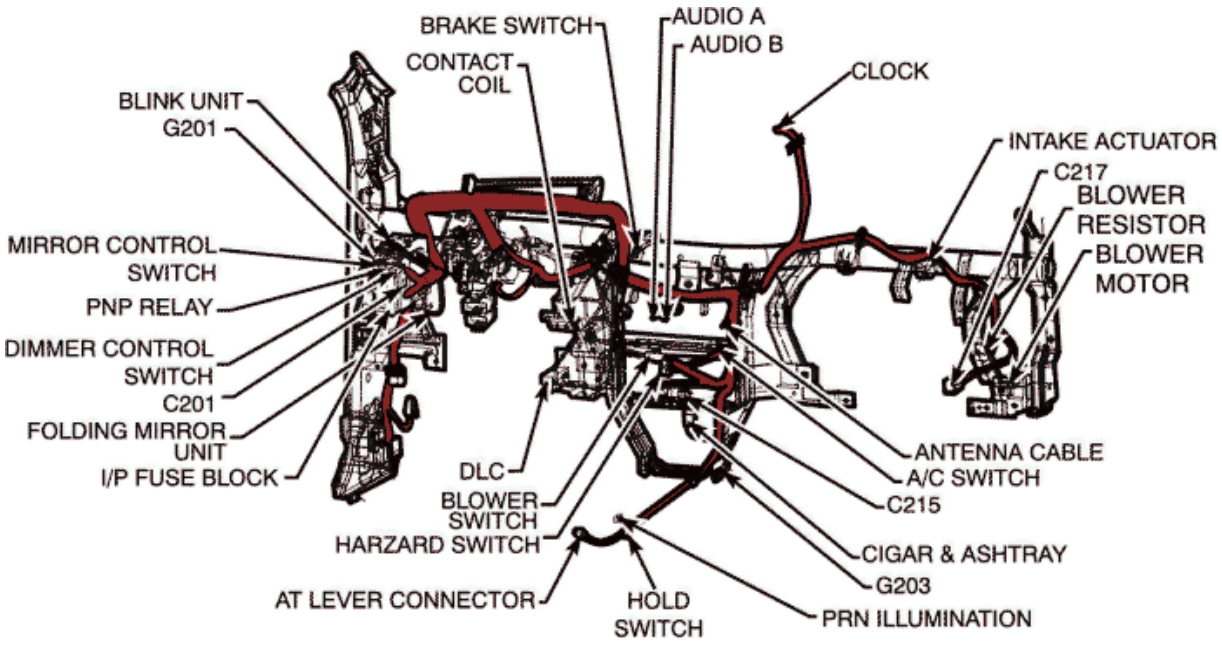
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C209 (4 Pin, White)	Front - I.P	Front TCM
C212 (11 Pin, Blue)	I.P - Floor	Under Left A Pillar
C401 (8 Pin, White)	Floor - Trunk	Behind Left Wheel House Trim
S202	I.P	Behind Left Tie Bar
G101	Front	Behind Right Headlamp
G102	Front	Behind Left Headlamp
G201	I.P	Upper Mirror Control Switch
G402	Trunk	Center Trunk Back Panel

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

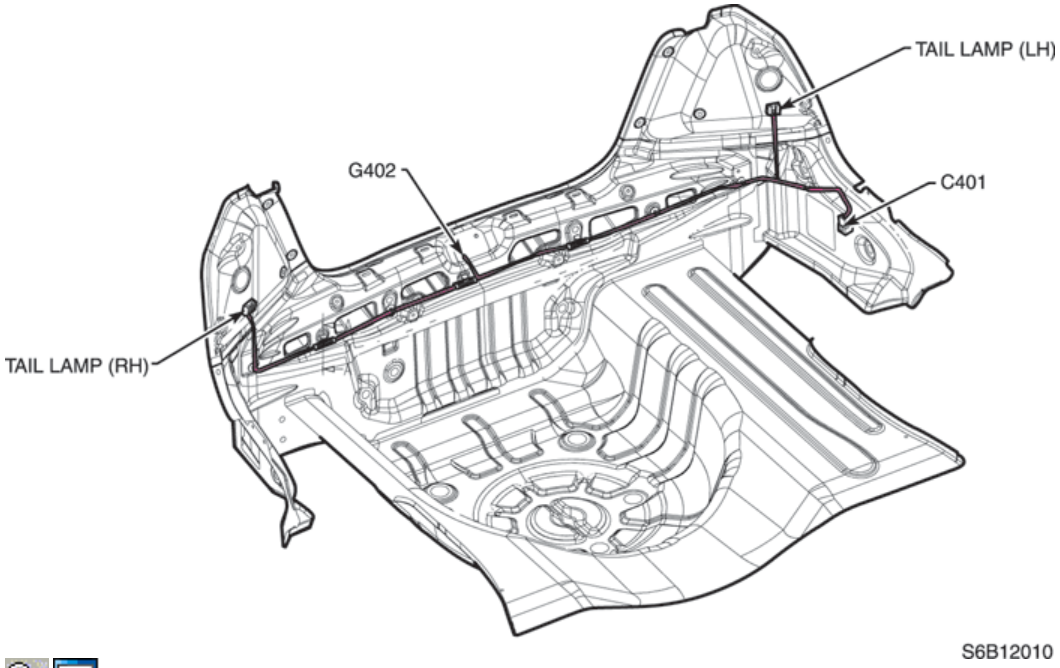

15 14
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38 37
13 12
36 35
11 10
24 23
34 33
9 8 7
22 21 20
6 5
19 18
32 31
4 3
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2 1
17 16
28 27
50 49
61 60
76 75
48 47
74 73
46 45
59 58
72 71
57 56 55
70 69 68
44 43
54 53
67 66
42 41
65 64
40 39
52 51
63 62
C201
W/H I/P
23 24 25
17 18 18
26 27
28 29
30 31 32
20 21 22
16 15 14
1 2 3
4 5
6 7
13 12 11
8 9 10
C102
W/H Front
10 9 8
16 15 14
7 6
5 4
3 2 1
13 12 11
22 21 20
32 31 30
29 28
27 26
19 18 17
25 24 23
C103
W/H Front
1 2 3 4
5 6 7 8 9 10 11
C212
W/H I/P
1 2 3
4 5 6 7 8
TAil Lamp
1 2 3
4 5 6 7 8
C401
W/H Floor
1 2
Front Fog Lamp
1 2
Rear Fog Switch
1 2 3
4 5 6
Light Switch
7 6 5 15 14 13 12 4 3 2 1
18 17 16 11 10 9 8
C203
W/H I/P
1 2 3 4 5
6 7 8 9 10 11 12
C207
W/H Front
1 2 3 4
C209
W/H Front
S6B1P043

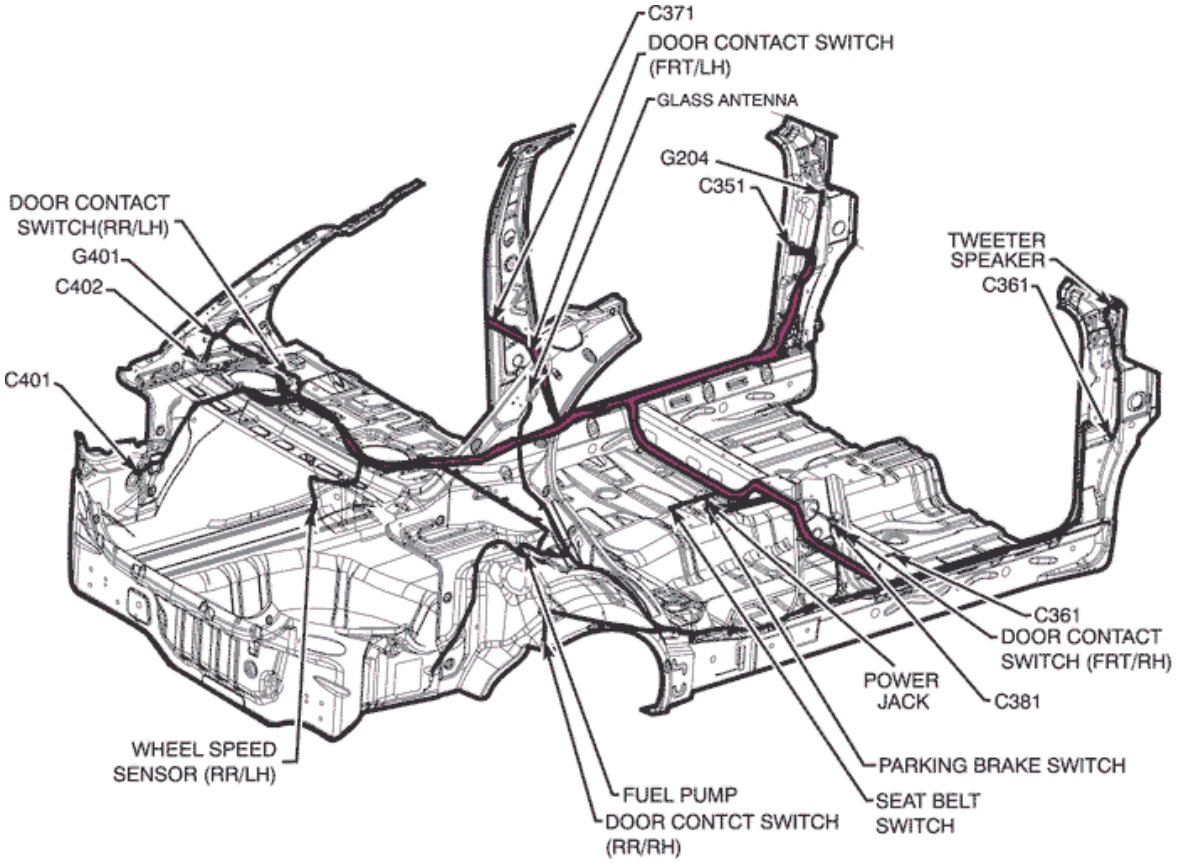
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**



- **W/H FLOOR**

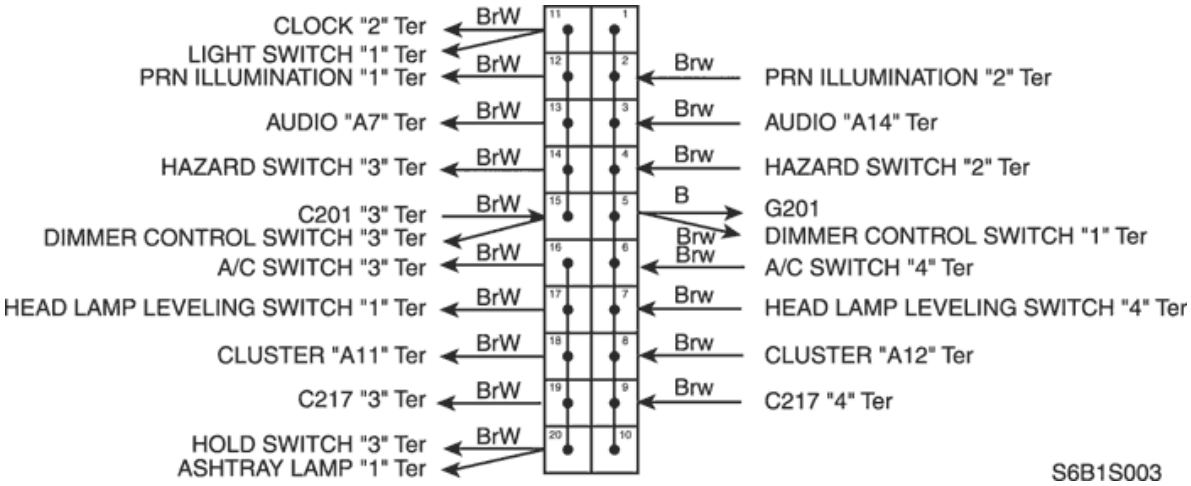




S6B12003

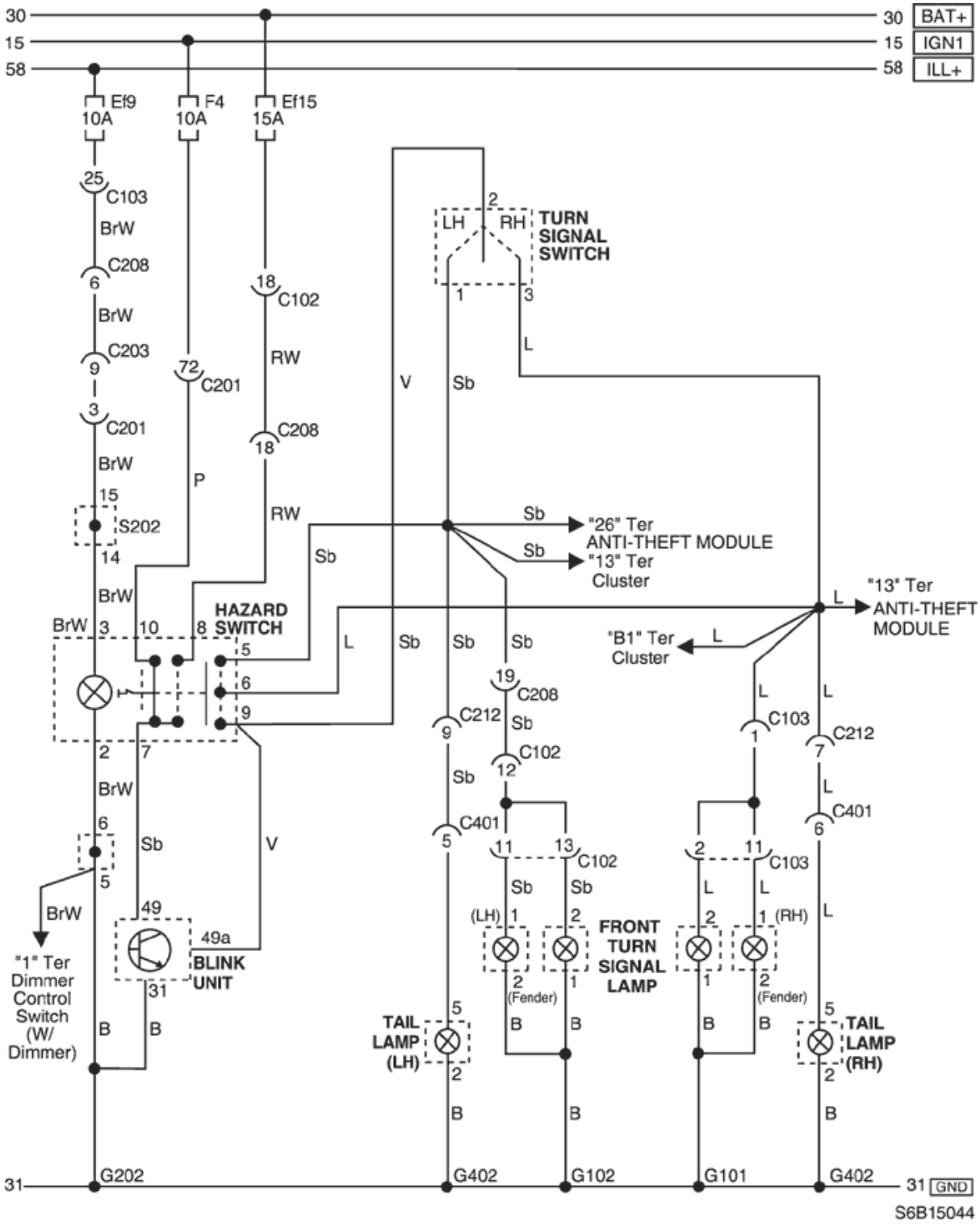
d. SPLICE PACK

S202



S6B1S003

13. HAZARD & TURN SIGNAL LAMP CIRCUIT

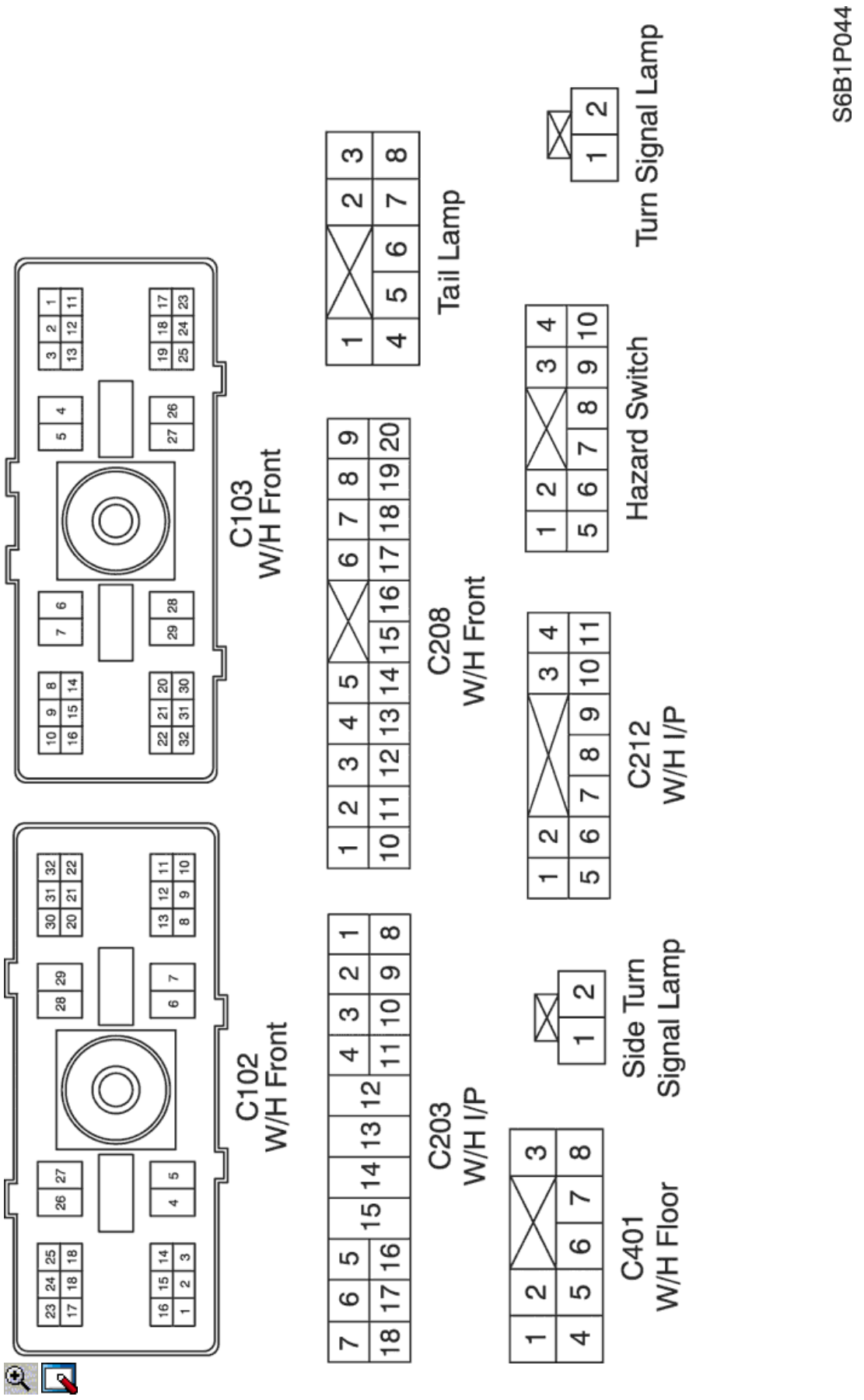


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

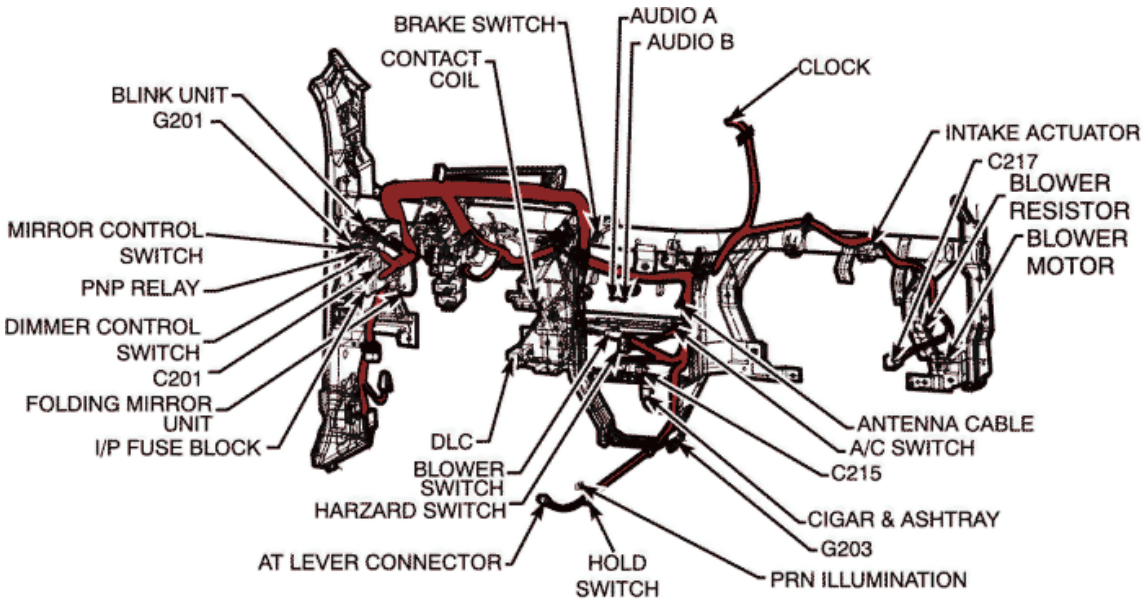
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C212 (11 Pin, Blue)	I.P - Floor	Under Left A Pillar
C401 (8 Pin, White)	Floor - Trunk	Behind Left Wheel House Trim
S202	I.P	Behind Left Tie Bar
G101	Front	Behind Right Headlamp
G102	Front	Behind Left Headlamp
G402	Trunk	Center Trunk Back Panel

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

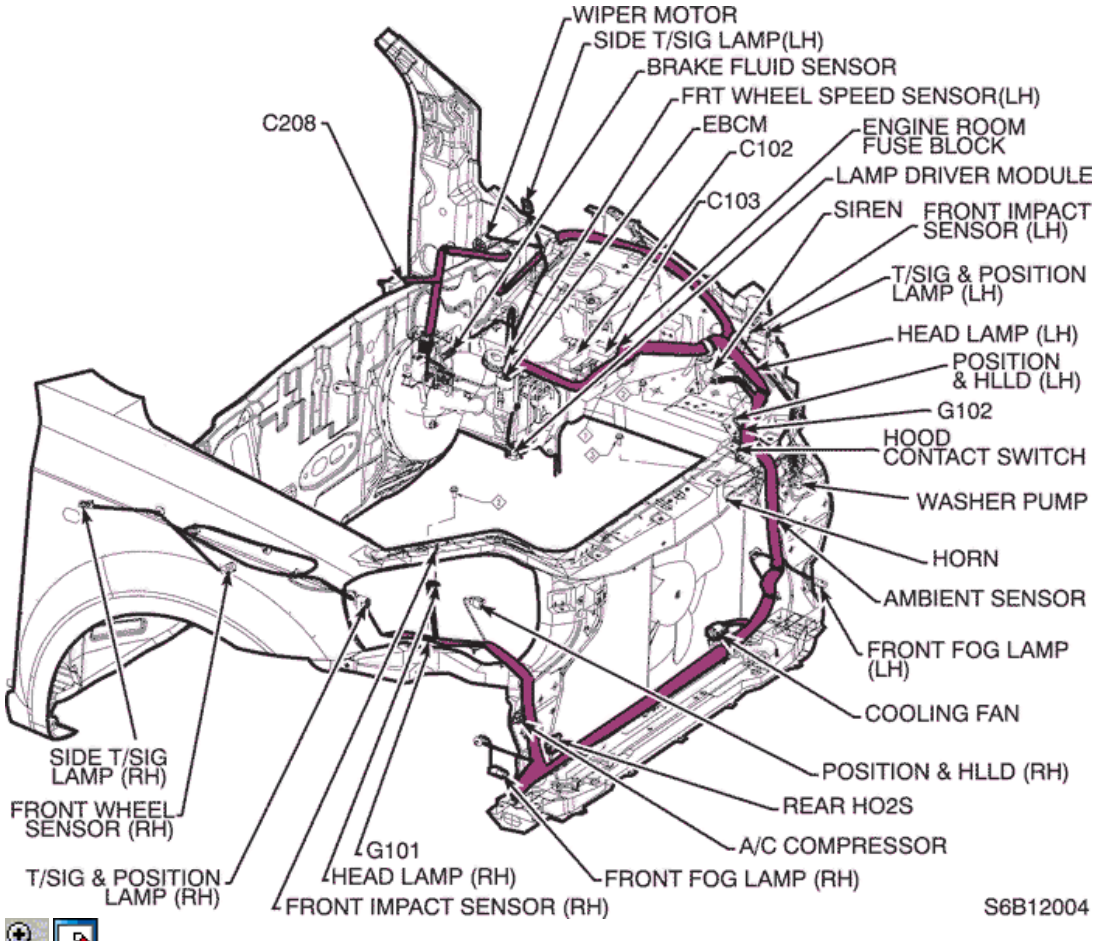


c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

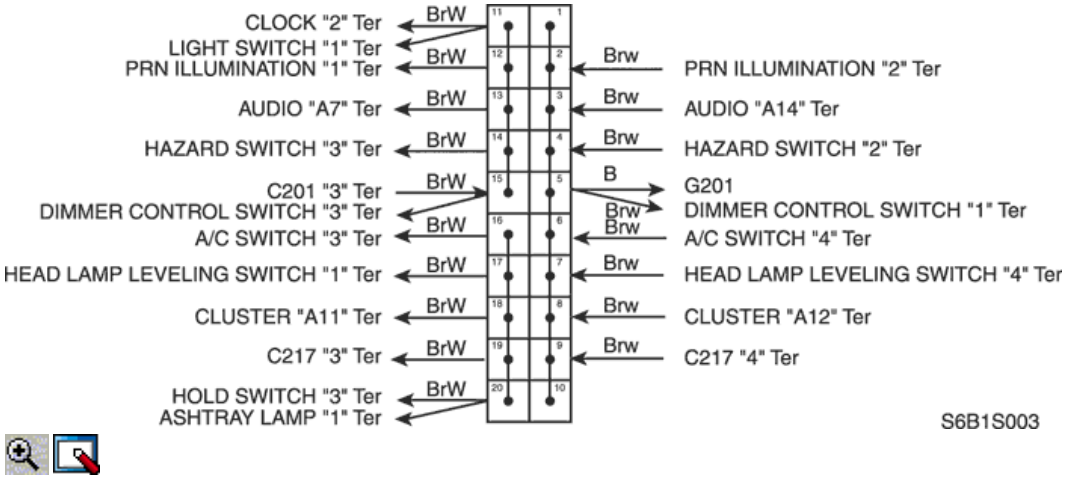


- **W/H FLOOR**

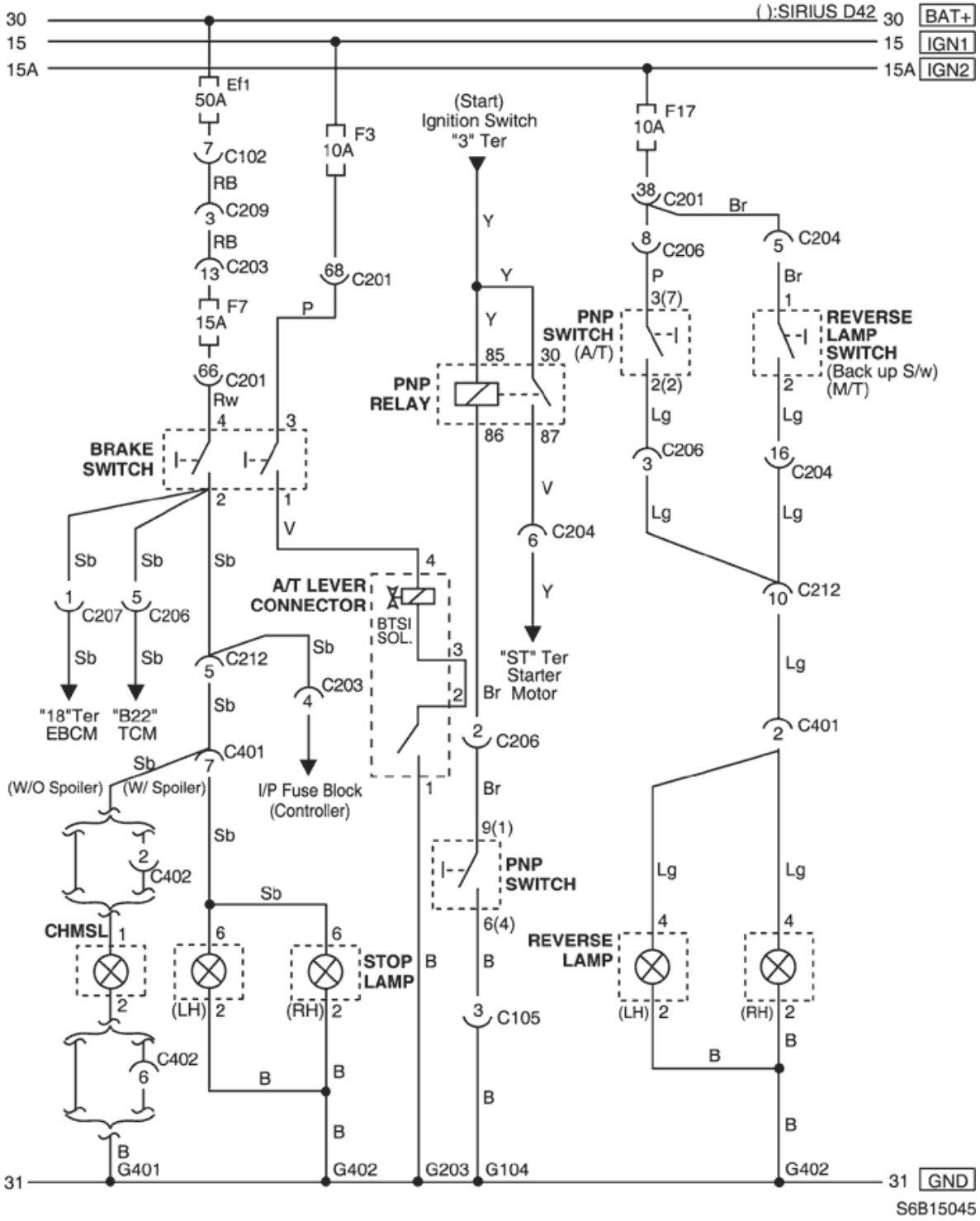


d. SPLICE PACK

S202



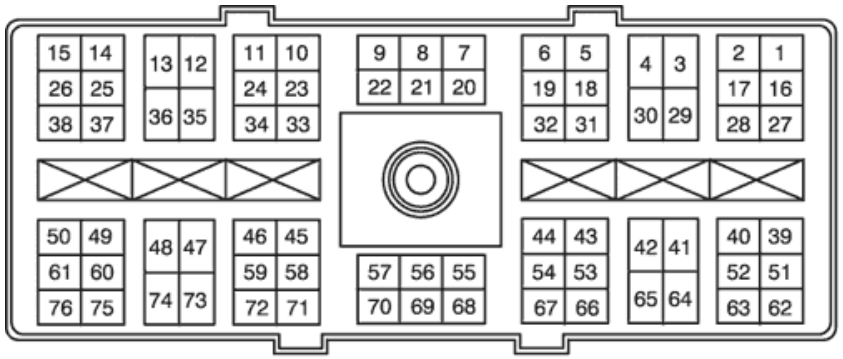
14. STOP LAMP, CENTER HIGH MOUNT STOP LAMP (CHMSL) & REVERSE LAMP CIRCUIT



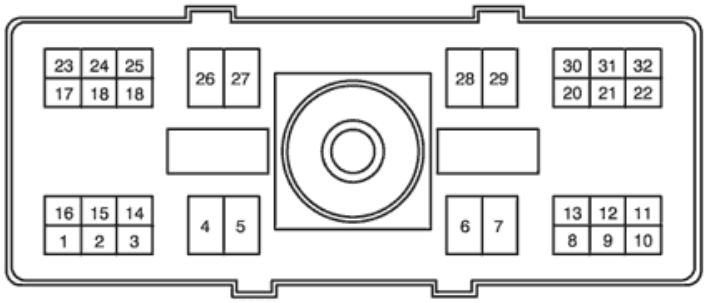
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C105 (3 Pin, Gray)	Engine - TCM	Next to EBCM
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C212 (11 Pin, Blue)	I.P - Floor	Under Left A Pillar
C401 (8 Pin, White)	Floor - Trunk	Behind Left Wheel House Trim
C402 (6 Pin, White)	Trunk Lid - Floor	Below Back Shelf Panel
G104	Battery	Next to Start Motor
G203	I.P	Below Ashtray
G401	Floor	Upper Back Shelf Panel
G402	Trunk	Center Trunk Back Panel

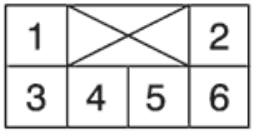
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



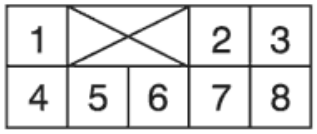
C201
W/H I/P



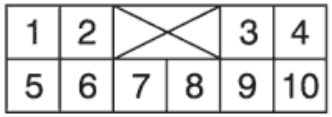
C102
W/H Front



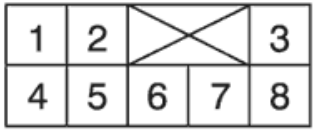
C402
W/H Trunk Lid



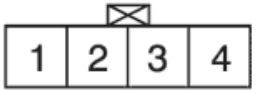
TAil Lamp



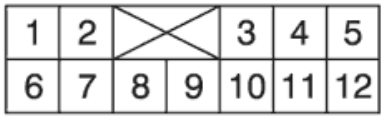
C206
W/H TCM



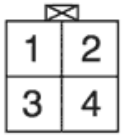
C401
W/H Floor



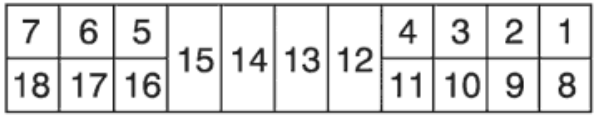
C209
W/H Front



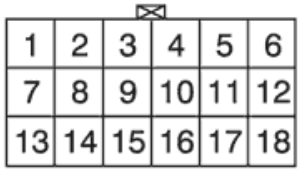
C207
W/H Front



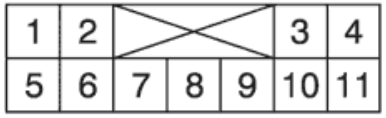
Brake Switch



C203
W/H I/P



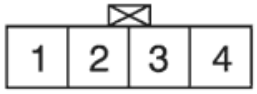
C204
W/H I/P



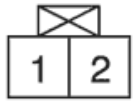
C212
W/H I/P



C105
W/H Engine



A/T Lever
Connector

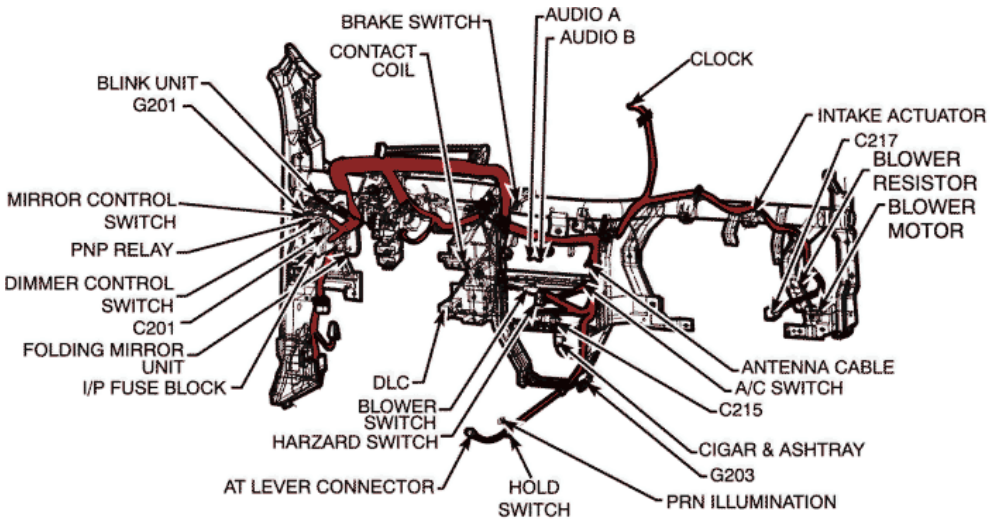


Reverse Lamp
Switch

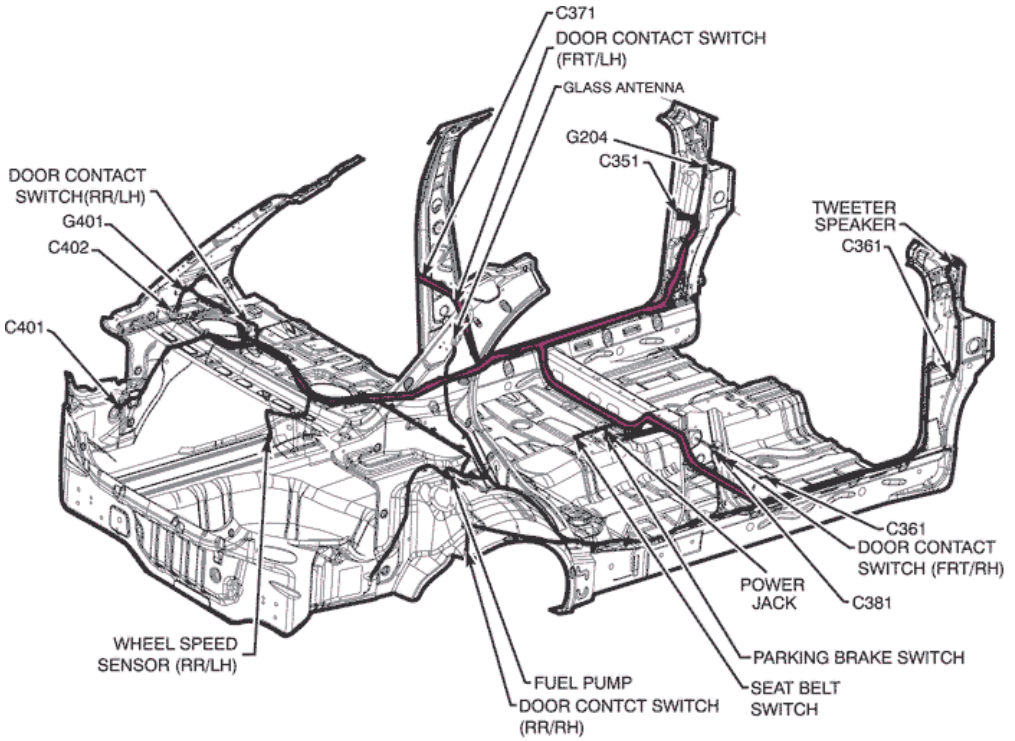
S6B1P045

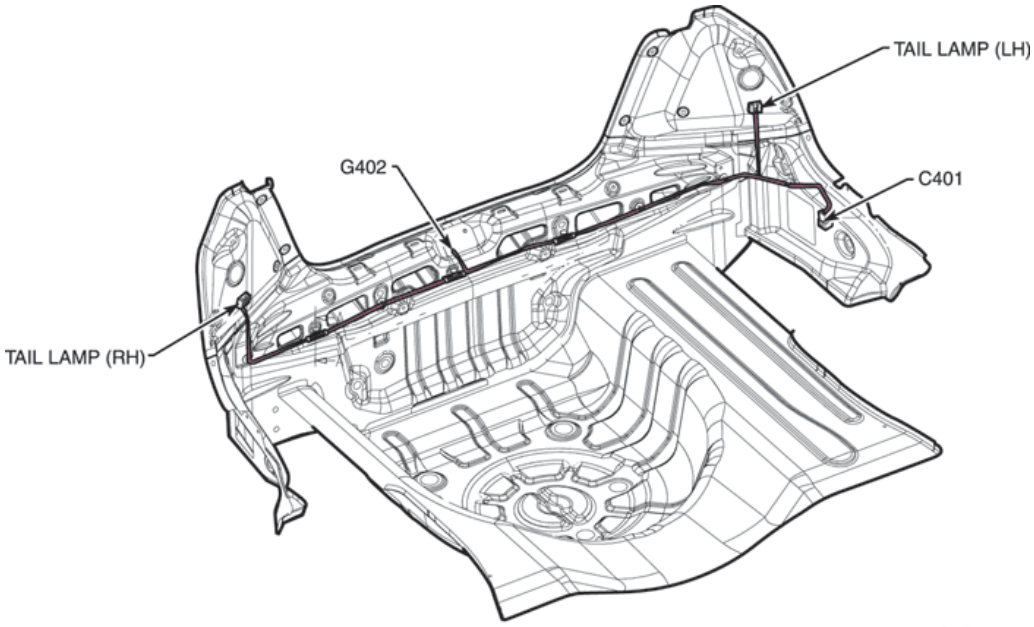
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

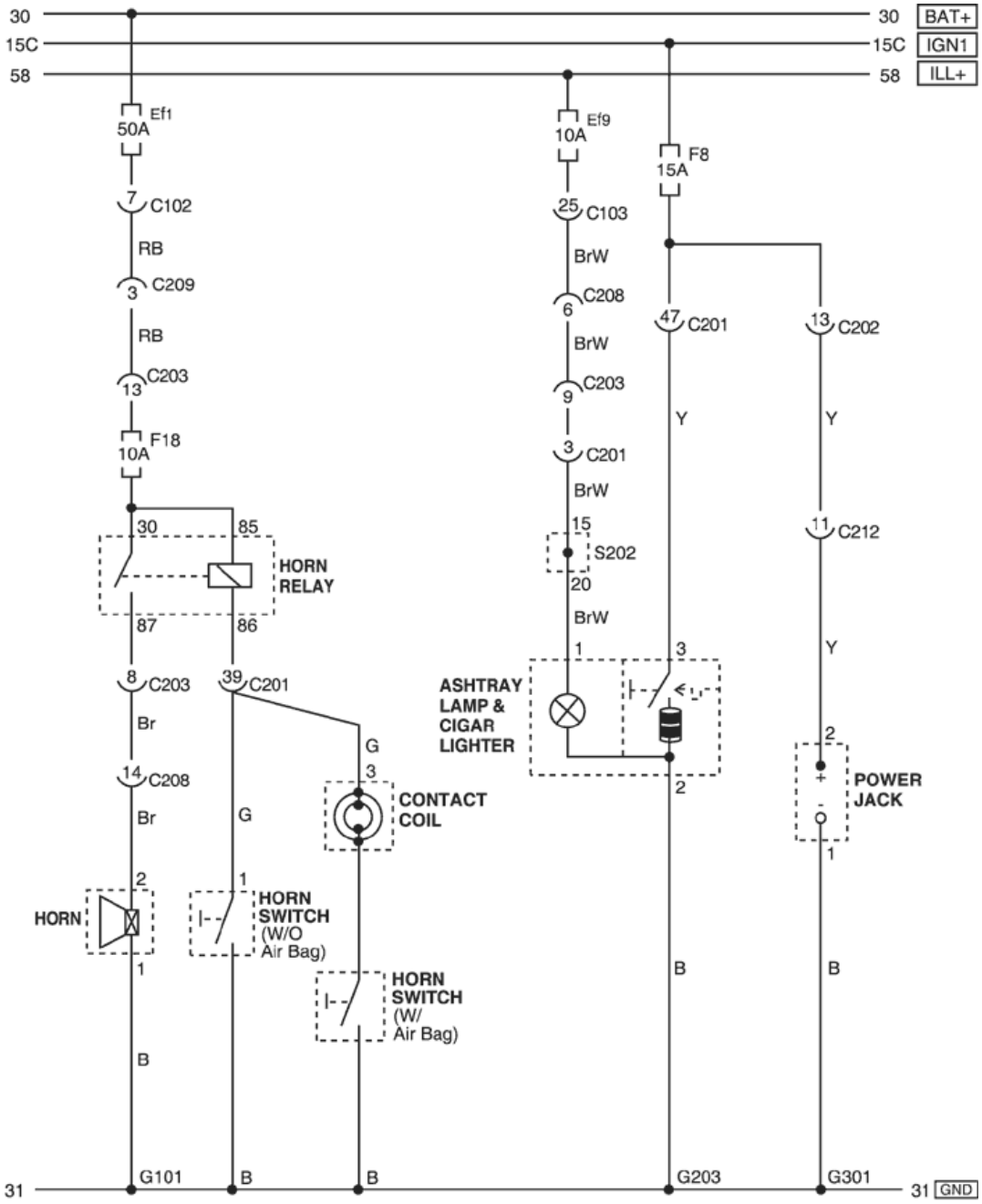


- **W/H FLOOR**




TAIL LAMP (LH)
G402
C401
TAIL LAMP (RH)
S6B12010

15. HORN, POWER JACK, ASHTRAY LAMP & CIGAR LIGHTER CIRCUIT

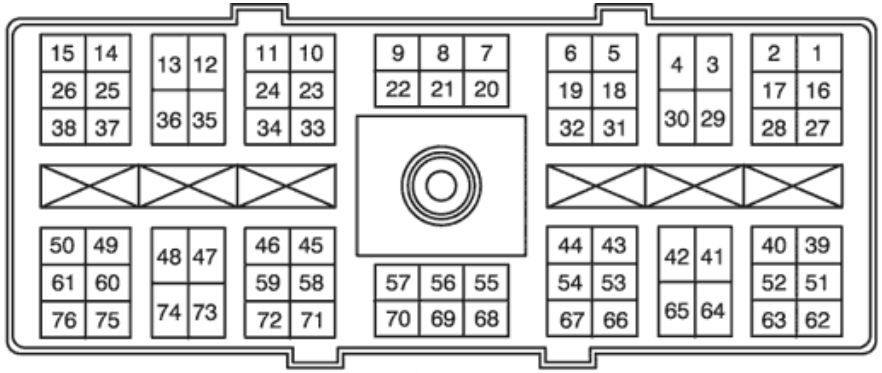


a. CONNECTOR INFORMATION

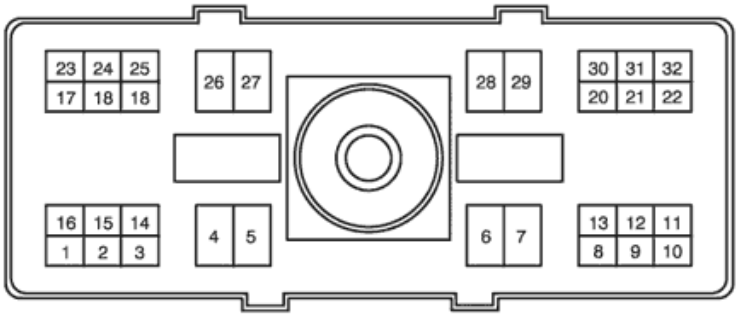
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C209 (4 Pin, White)	Front - I.P	Front TCM
G102	Front	Behind Left Headlamp
G203	I.P	Below Ashtray
G301	Floor	Under Right Seat Cushion

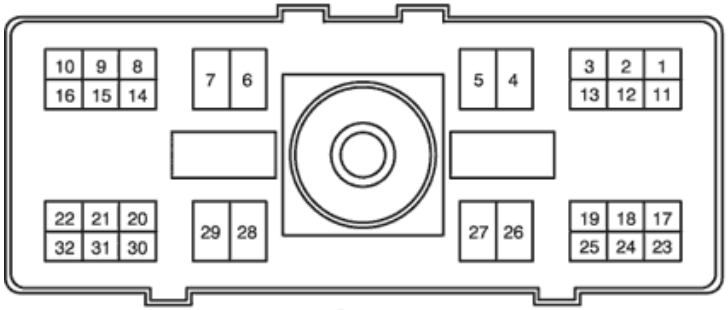
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C201
W/H I/P



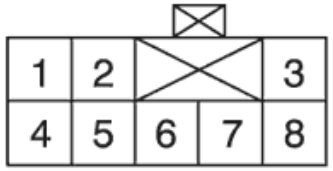
C102
W/H Front



C103
W/H Front



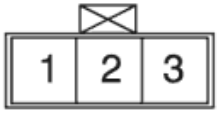
C202
W/H I/P



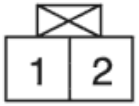
Contact Coil



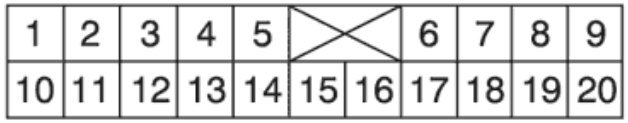
C203
W/H I/P



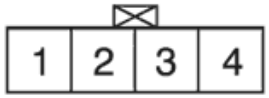
Ashtray Lamp



Horn



C208
W/H Front



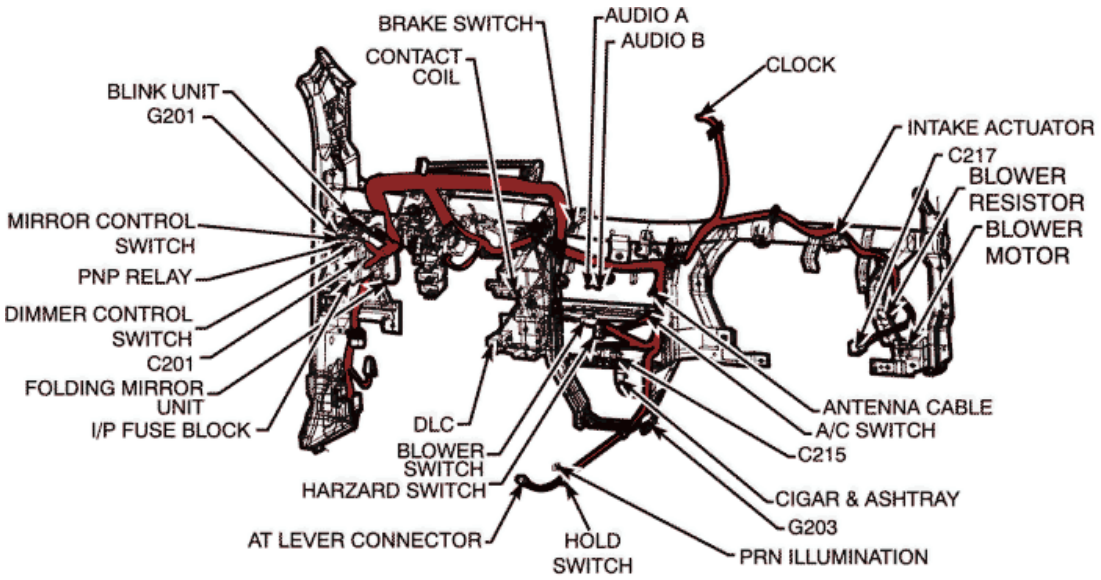
C209
W/H Front

S6B1P046

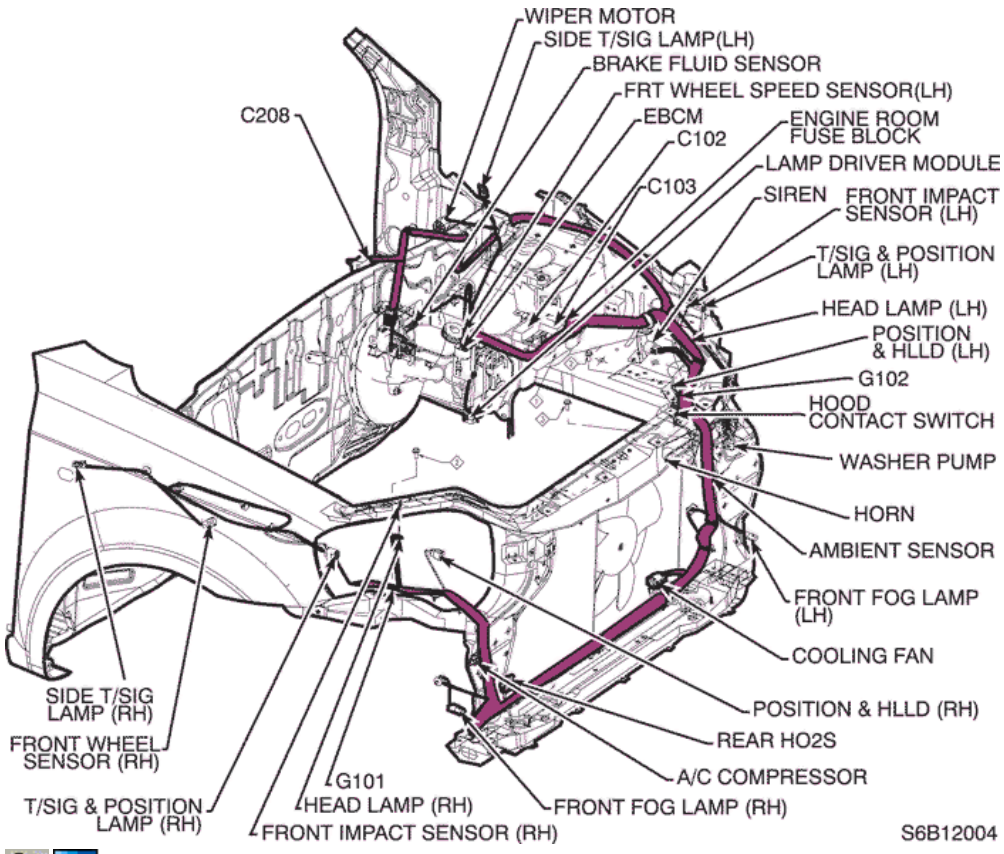
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

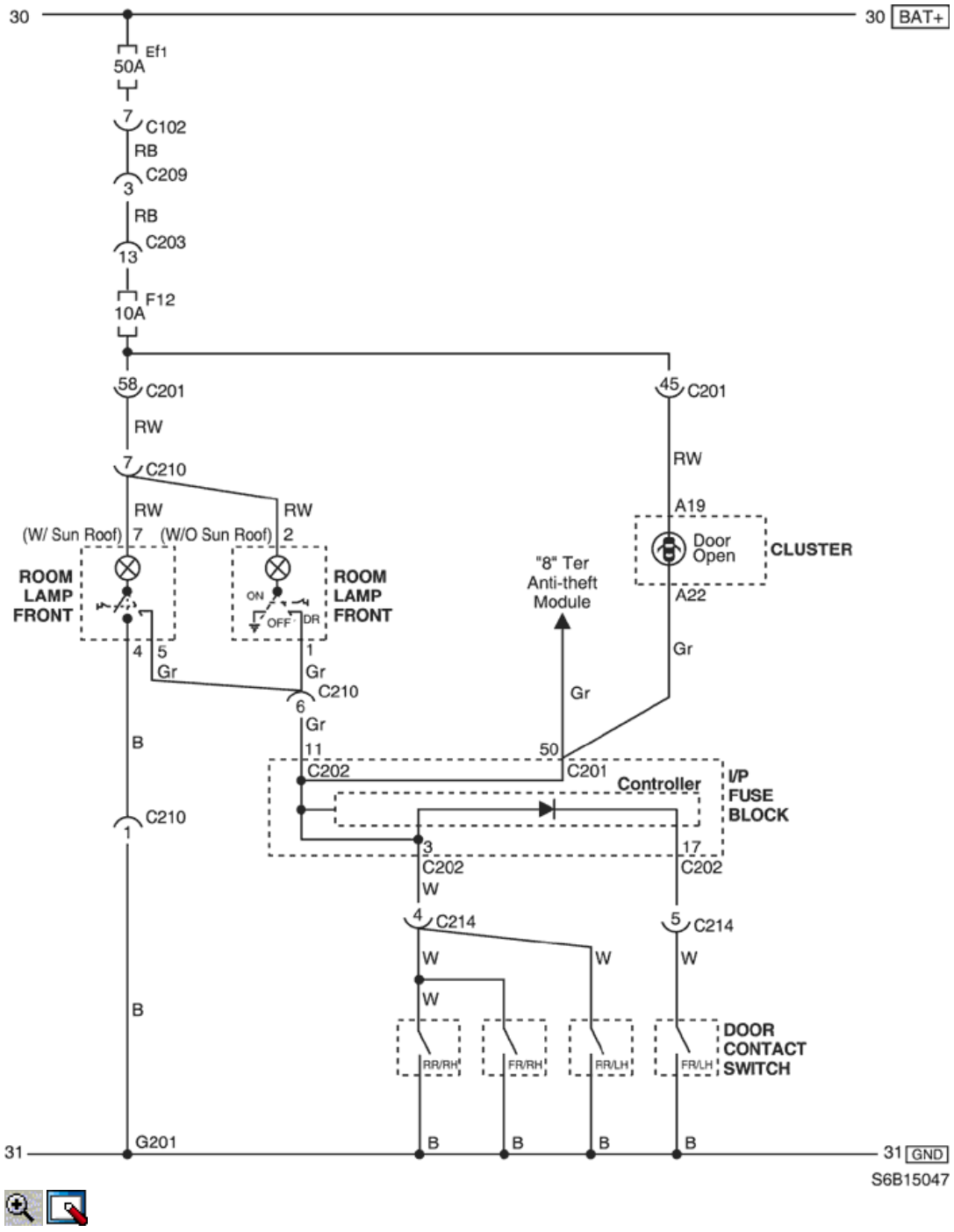
- **W/H I/P**



- **W/H FRONT**



16. LAMPS (ROOM, DOOR OPENING WARNING) CIRCUIT

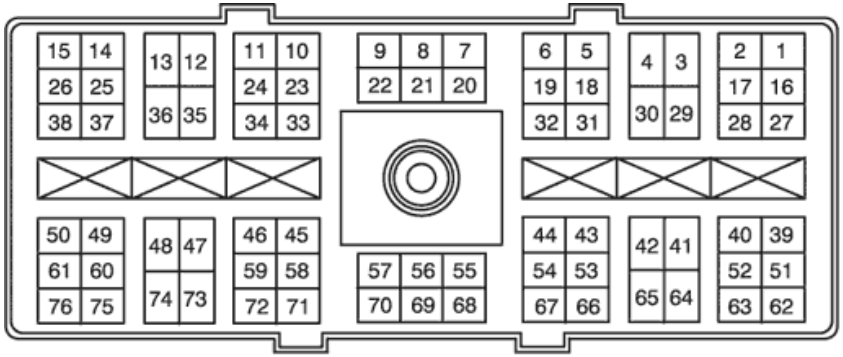


a. CONNECTOR INFORMATION

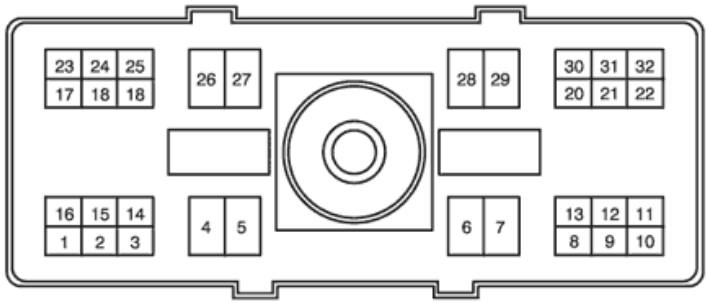
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C209 (4 Pin, White)	Front - I.P	Front TCM
C210 (10 Pin, White)	Roof - I.P	Below I.P Fuse Block
C214 (22 Pin, Black)	I.P - Floor	Under Left A Pillar
G201	I.P	Upper Mirror Control Switch

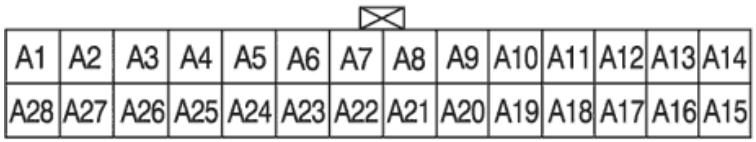
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

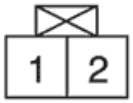


C201
W/H I/P

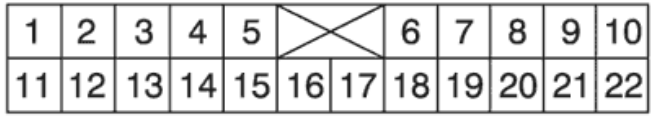


C102
W/H Front

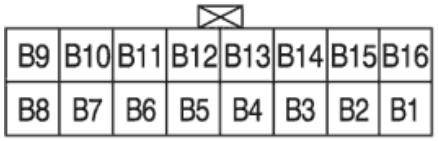




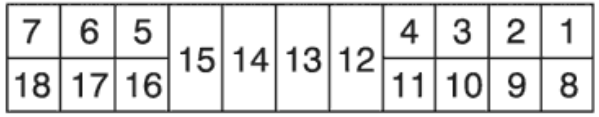
Room Lamp
(W/O Sunroof)



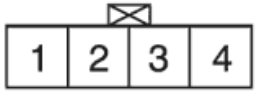
C214
W/H I/P



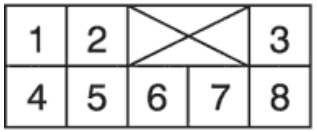
Cluster



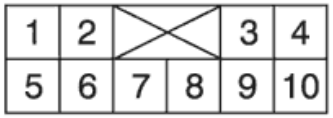
C203
W/H I/P



C209
W/H Front



Room Lamp
(W/ Sunroof)



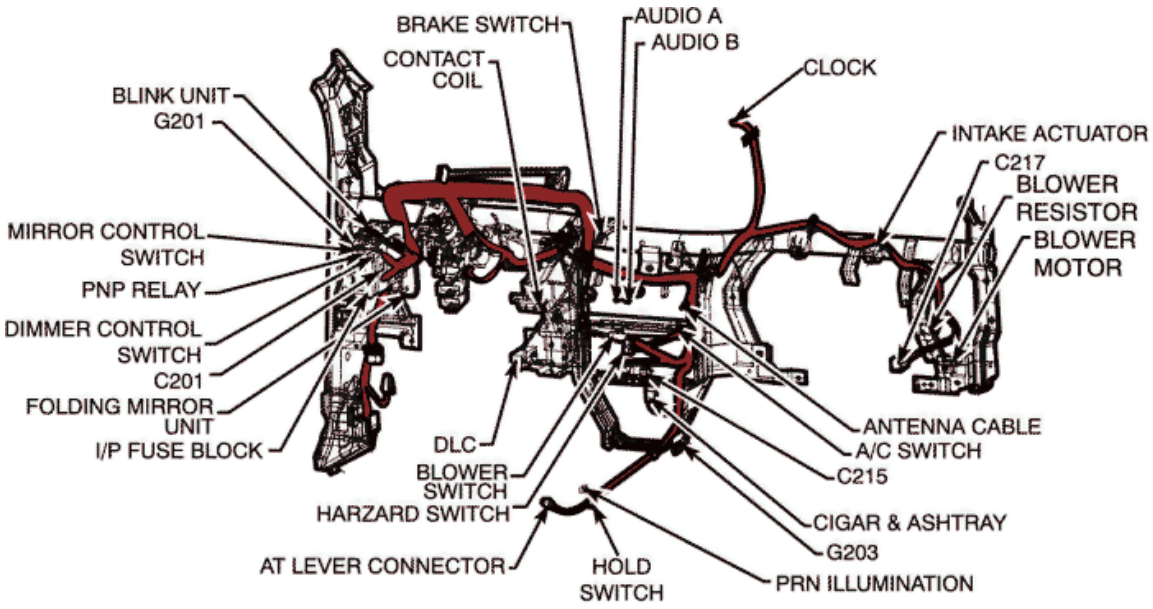
C210
W/H Roof

S6B1P047

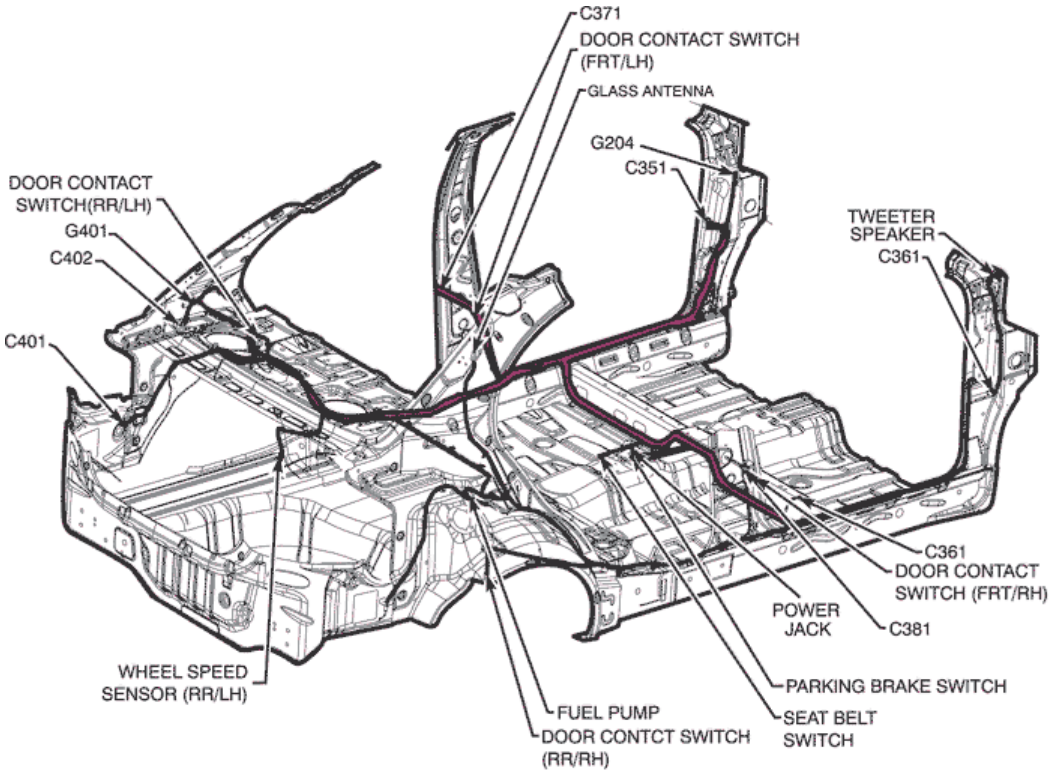
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

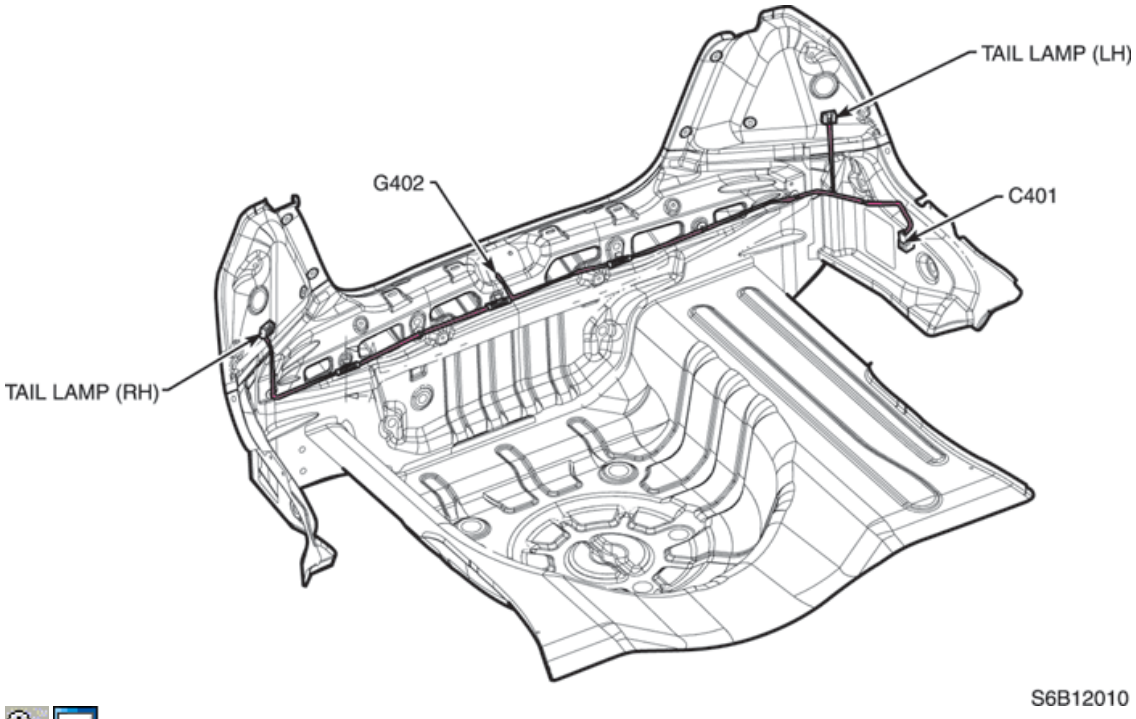
- **W/H I/P**



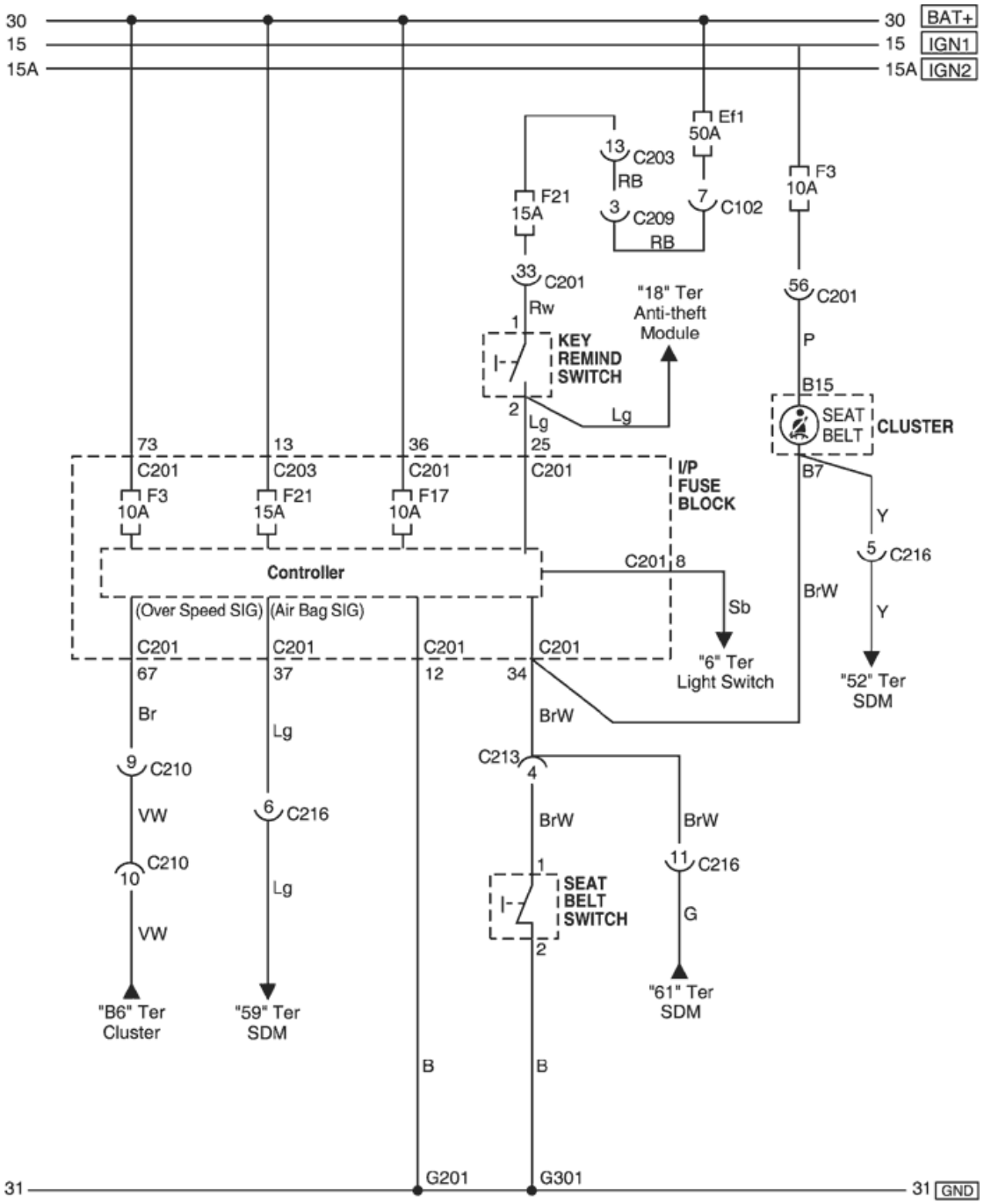
W/H FLOOR



S6B12003


TAIL LAMP (LH)
G402
C401
TAIL LAMP (RH)
S6B12010

17. CHIME BELL, SEAT BELT & KEY REMIND SWITCH CIRCUIT

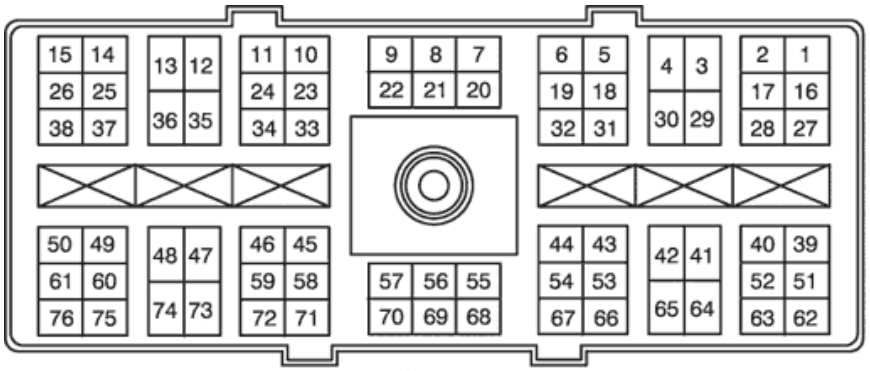


a. CONNECTOR INFORMATION

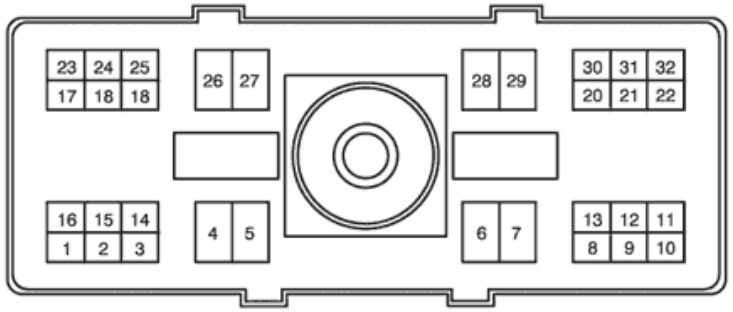
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G201	I.P	Upper Mirror Control Switch
G301	Floor	Under Right Seat Cushion

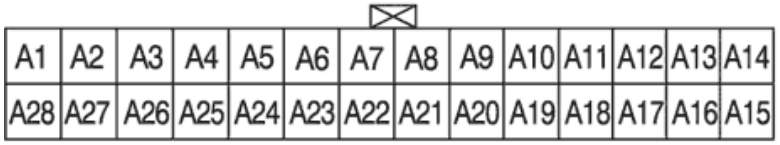
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

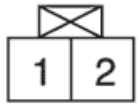


C201
W/H I/P

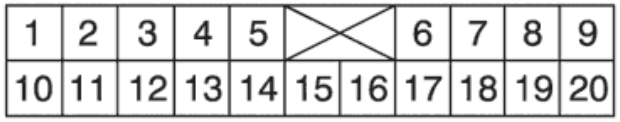


C102
W/H Front

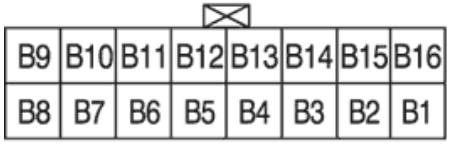




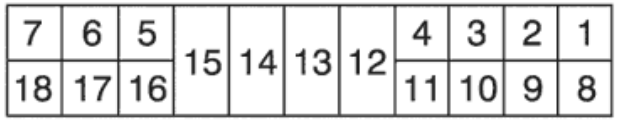
Key Remind
Switch



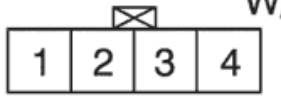
C213
W/H I/P



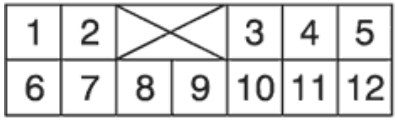
Cluster



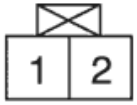
C203
W/H I/P



C209
W/H Front



C216
W/H Air Bag



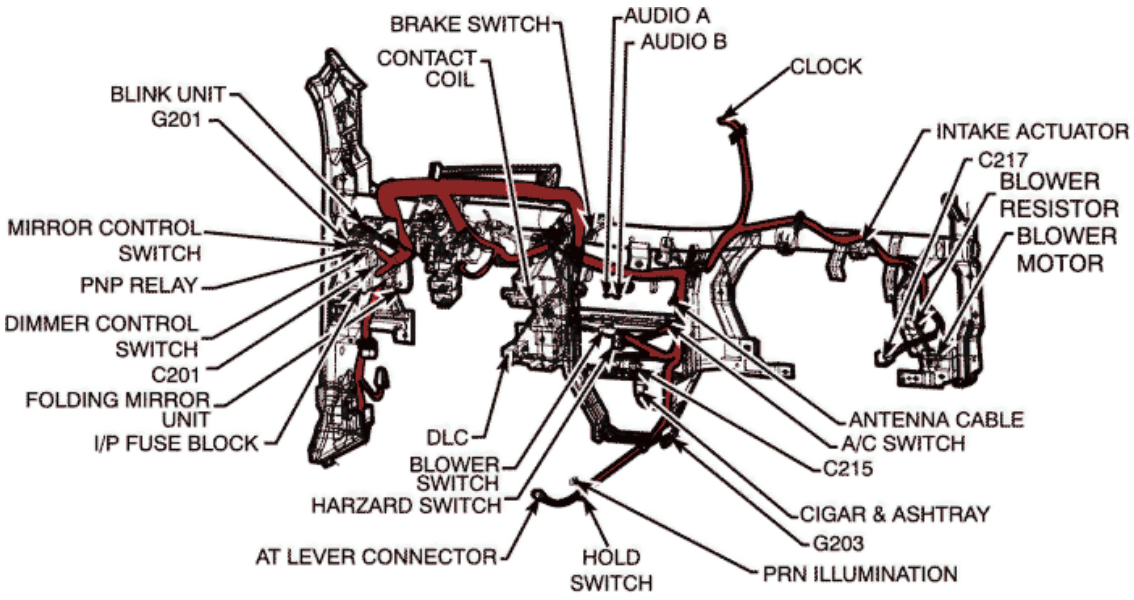
Seat Belt
Switch

S6B1P048

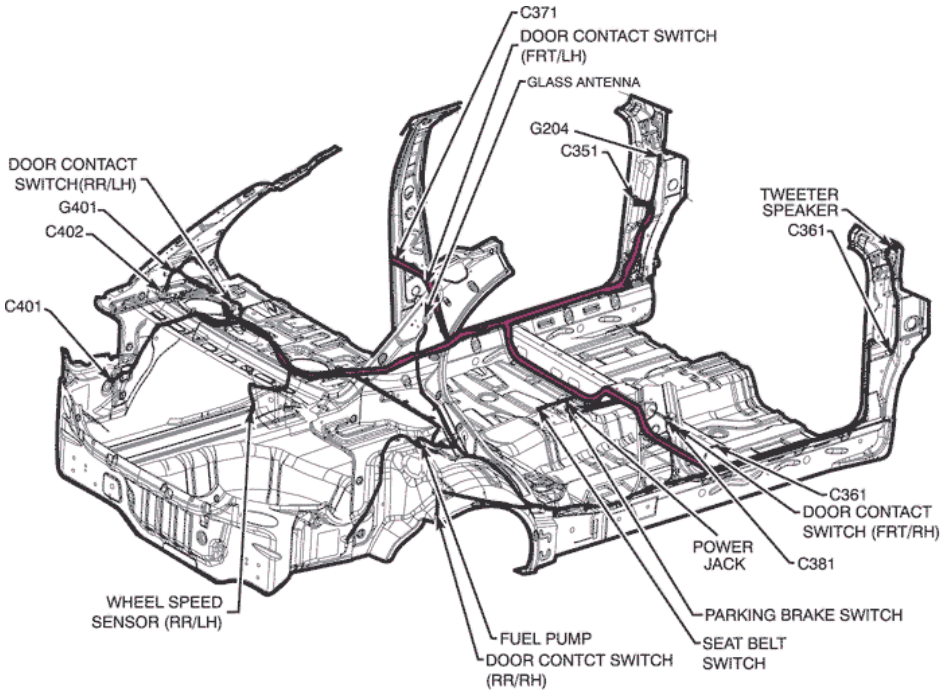
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

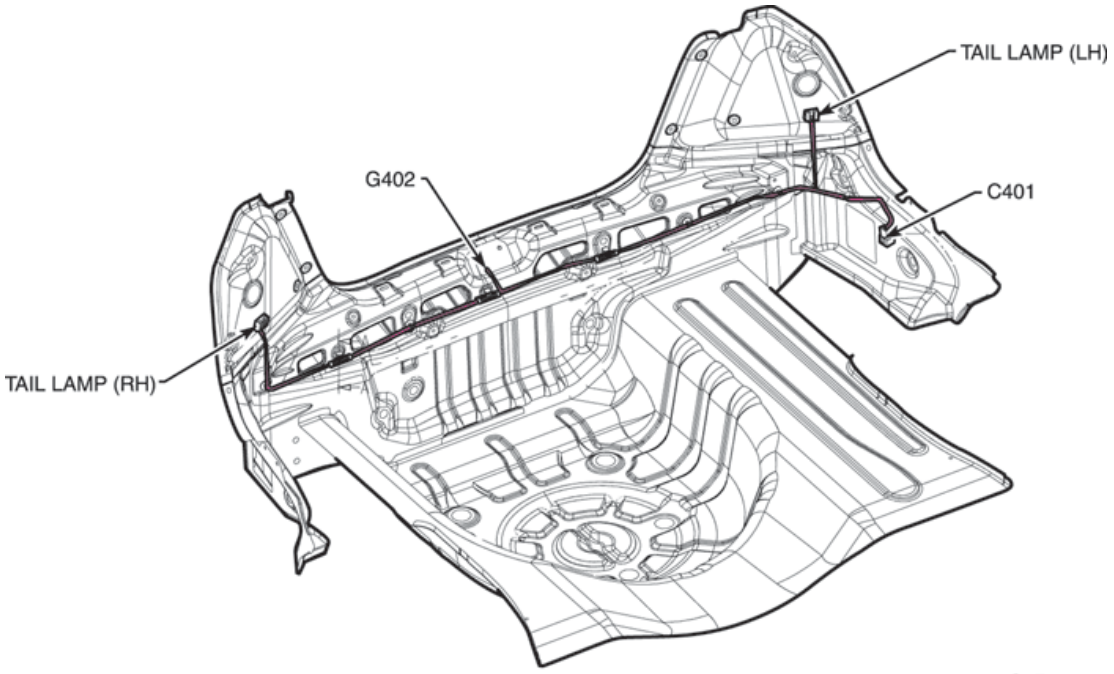
- **W/H I/P**



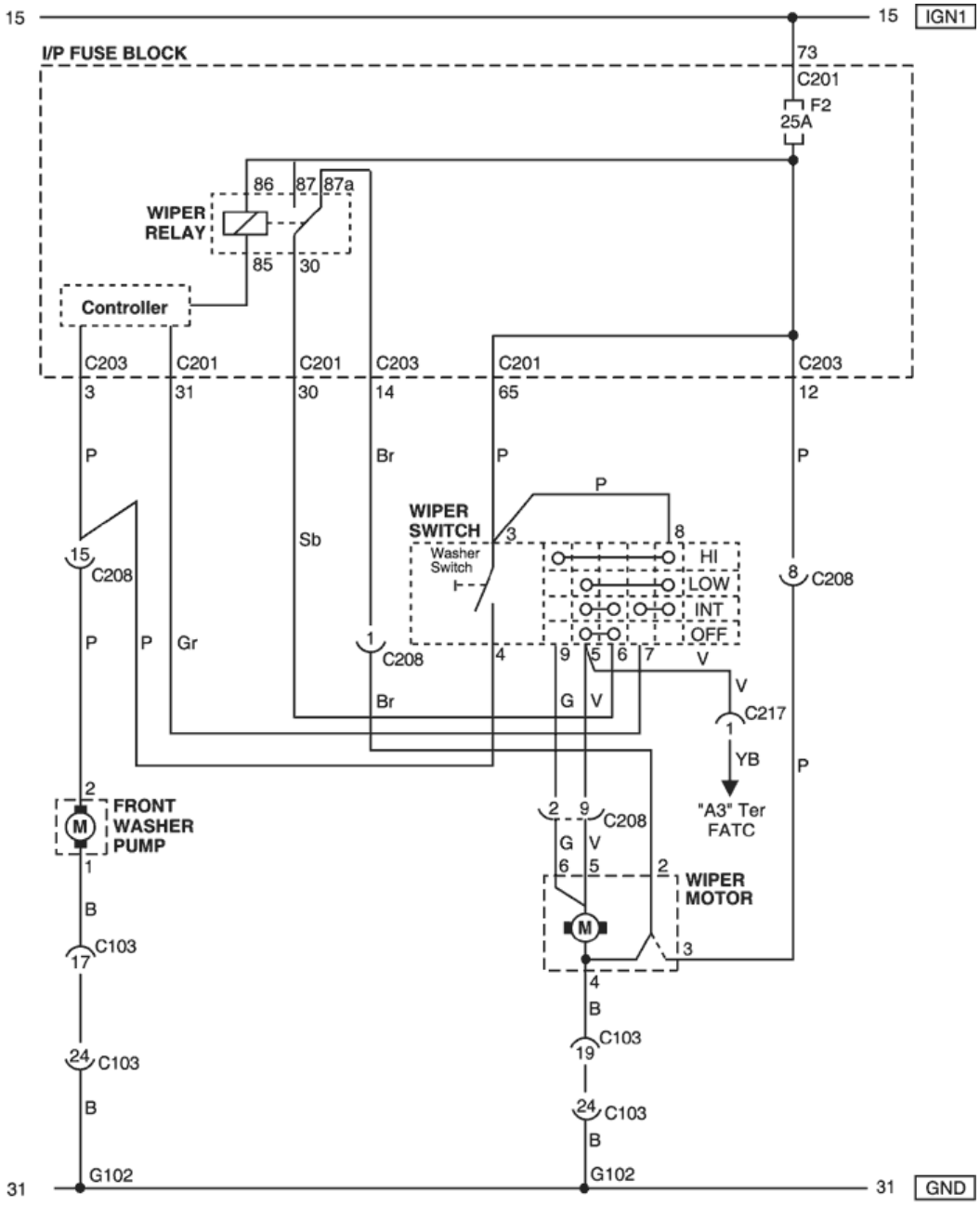
- **W/H FLOOR**



S6B12003


TAIL LAMP (LH)
G402
C401
TAIL LAMP (RH)
S6B12010

18. WIPER CIRCUIT

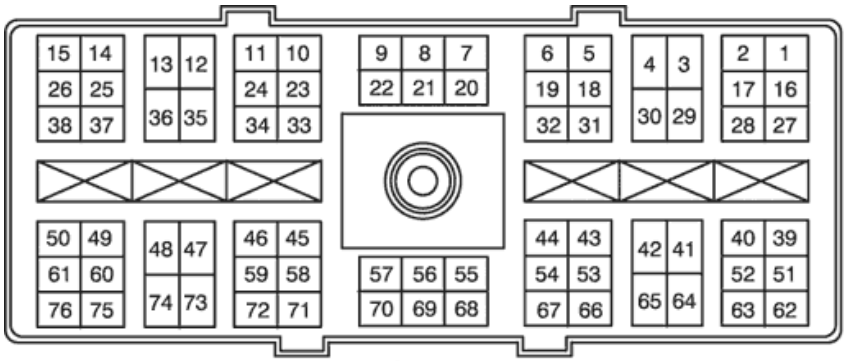


a. CONNECTOR INFORMATION

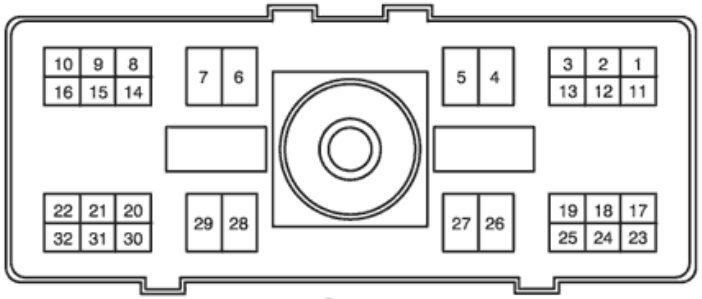
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
G201	I.P	Upper Mirror Control

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
		Switch

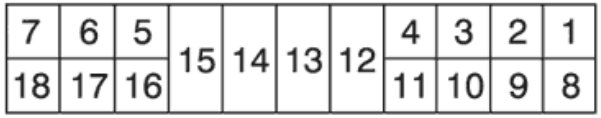
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



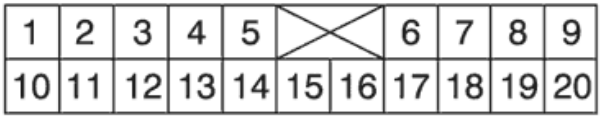
C201
W/H I/P



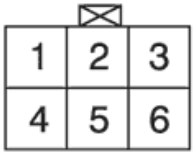
C103
W/H Front



C203
W/H I/P



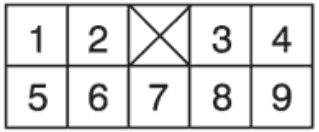
C208
W/H Front



Wiper Motor



Washer Pump



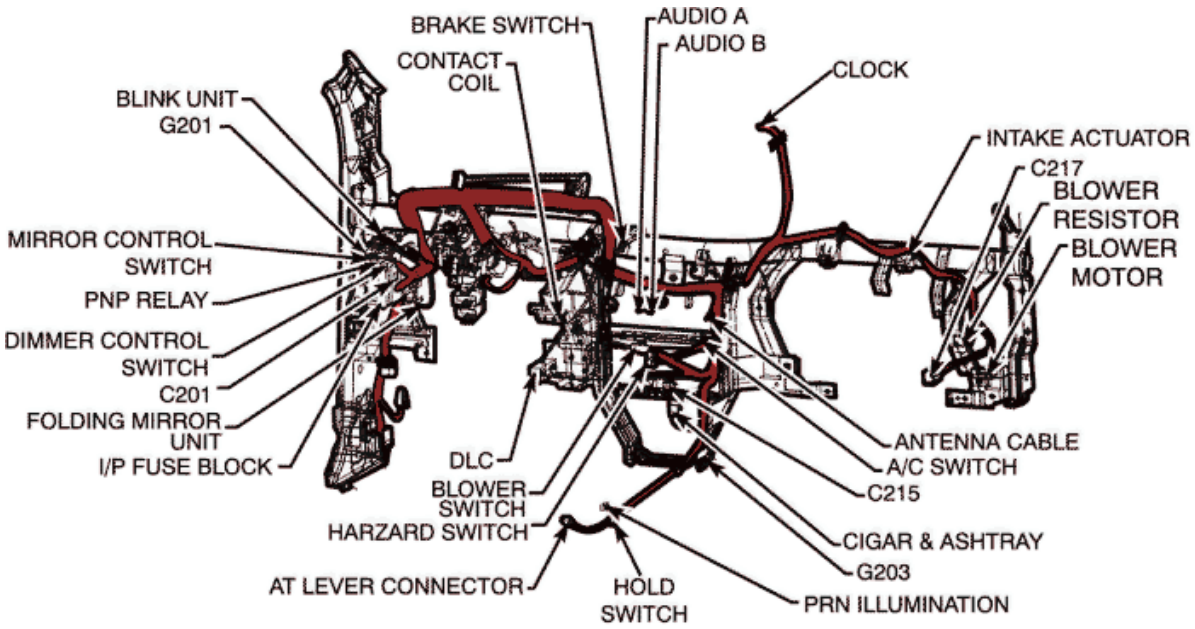
Wiper Switch

S6B1P049

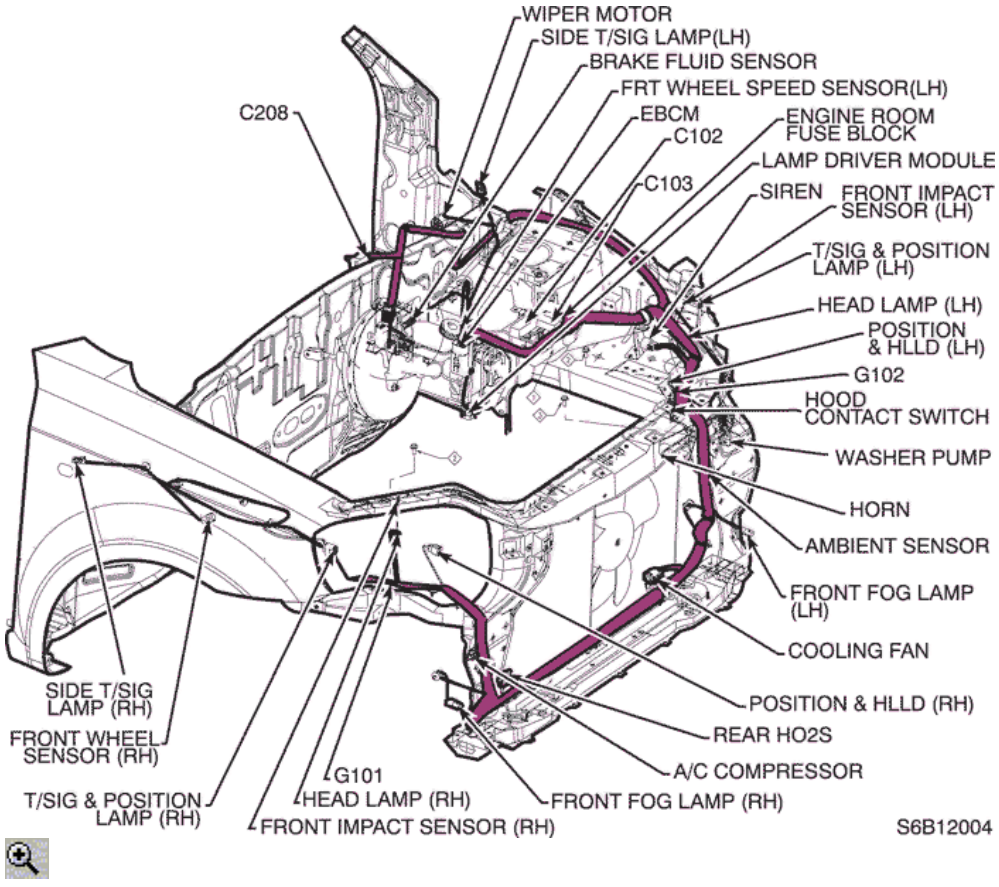
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

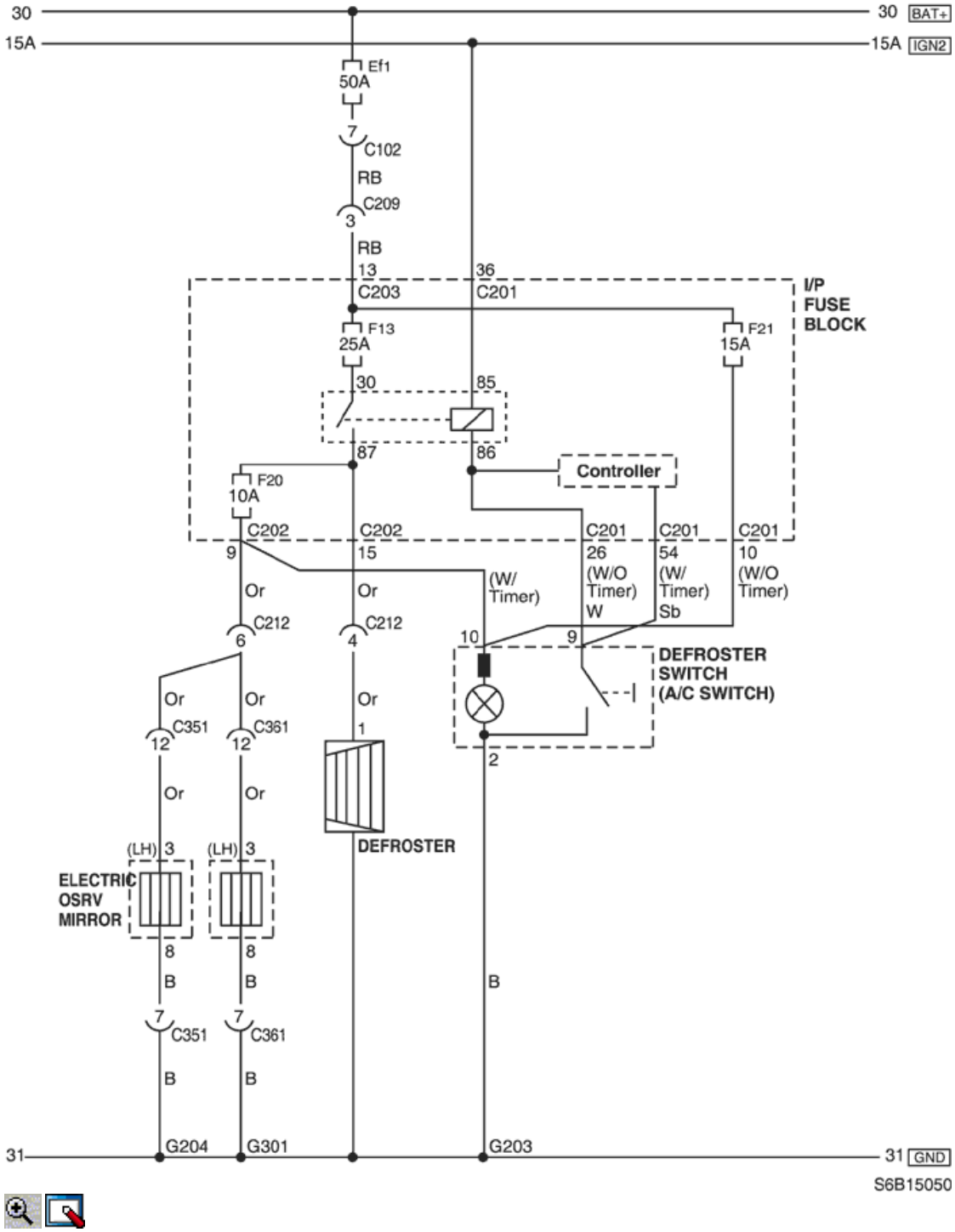
- **W/H I/P**



W/H FRONT



19. REAR WINDOW DEFROSTER & OSRV MIRROR HEATING SYSTEM CIRCUIT

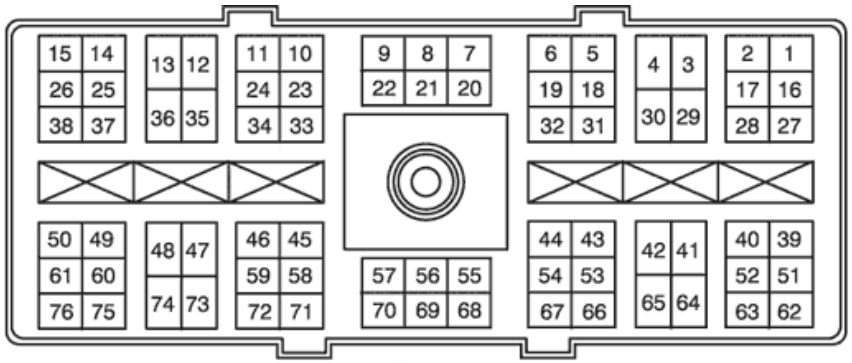


a. CONNECTOR INFORMATION

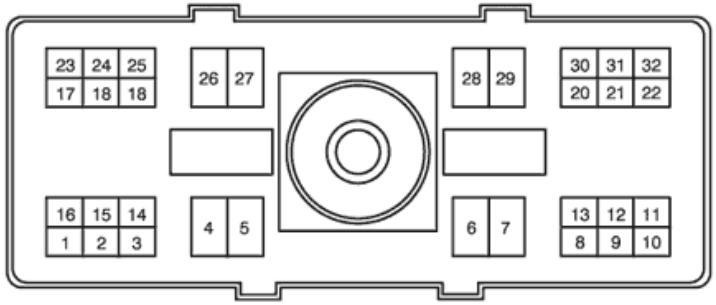
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C209 (4 Pin, White)	Front - I.P	Front TCM
C212 (11 Pin, Blue)	I.P - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
G203	I.P	Below Ashtray
G204	Floor	Under Right A Pillar
G301	Floor	Under Right Seat Cushion

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



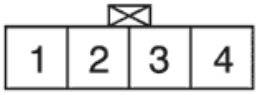
C201
W/H I/P



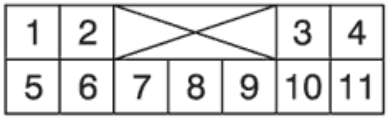
C102
W/H Front



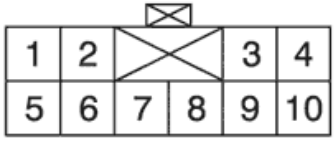
C203
W/H I/P



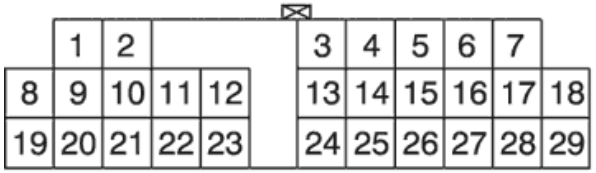
C209
W/H Front



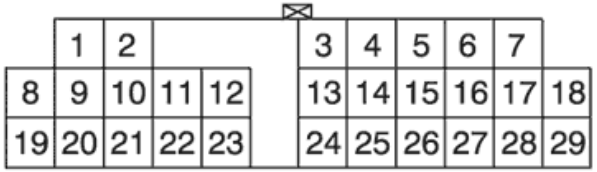
C212
W/H I/P



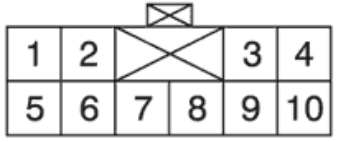
Power Mirror Unit



C351
W/H Floor



C361
W/H Floor



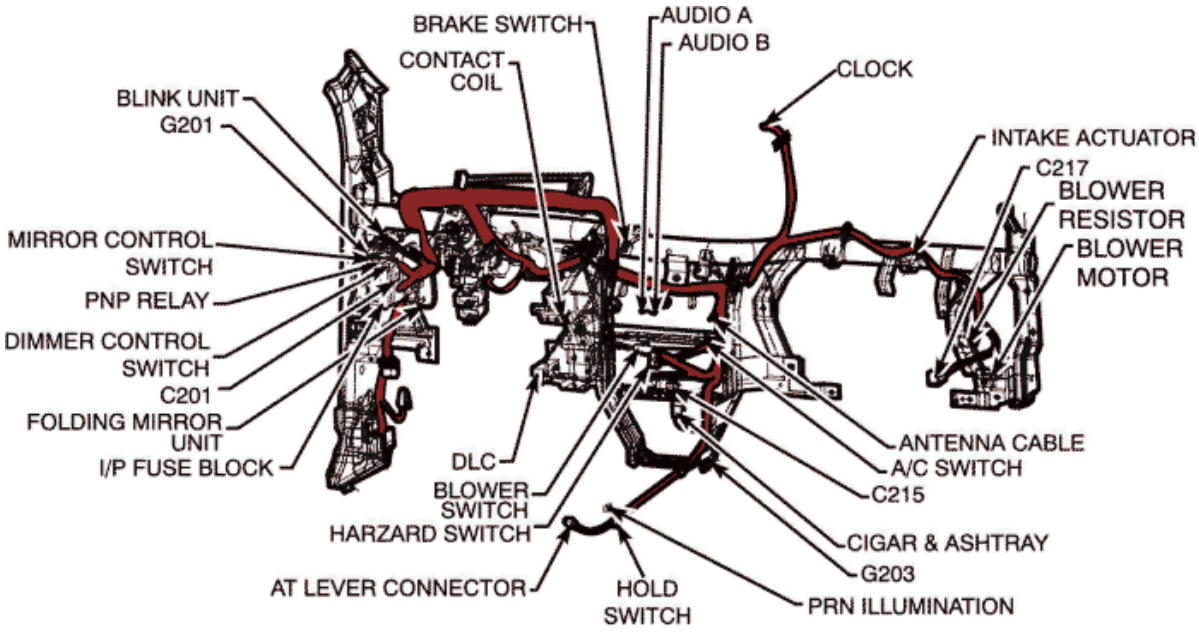
A/C Control Switch

S6B1P050

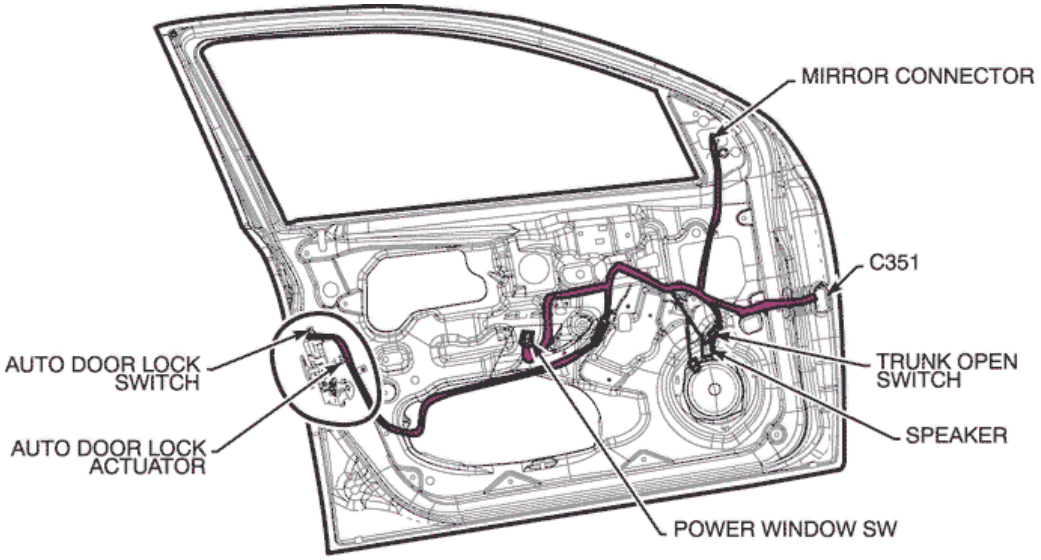
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

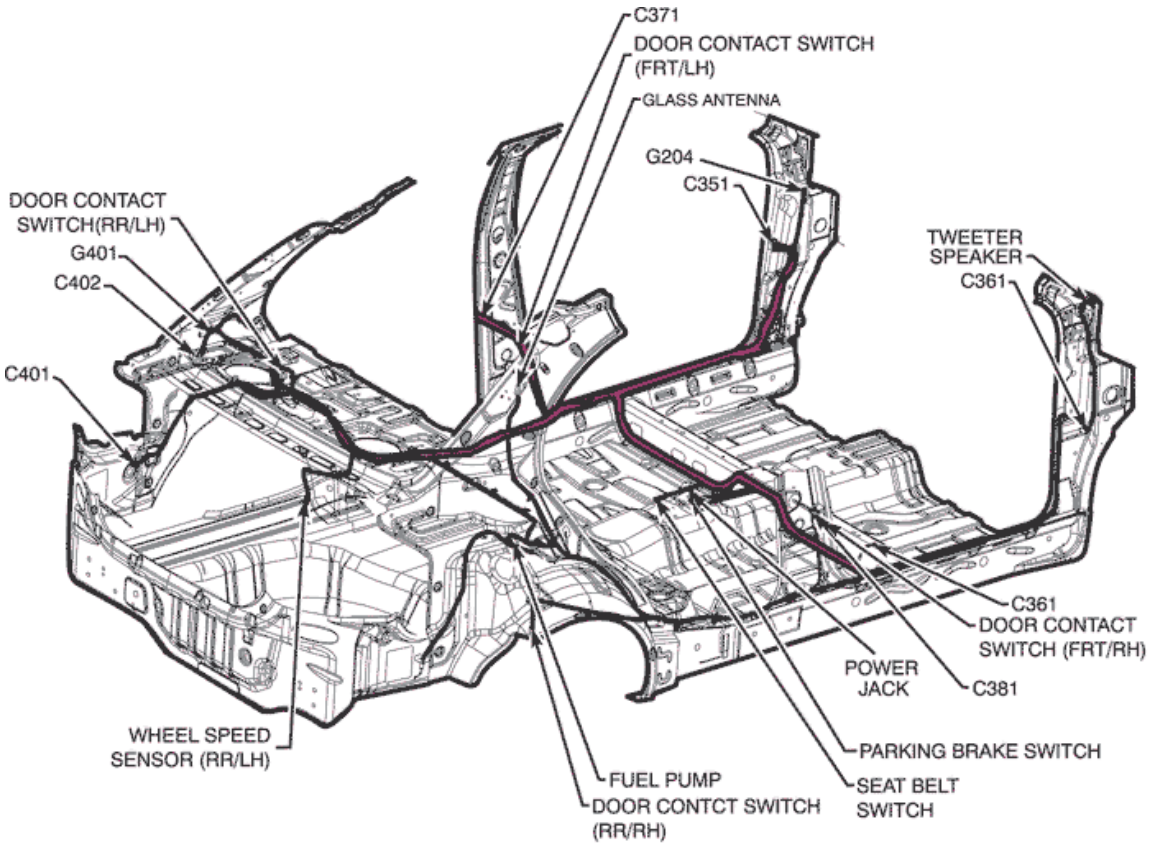


- **W/H FRONT DOOR**



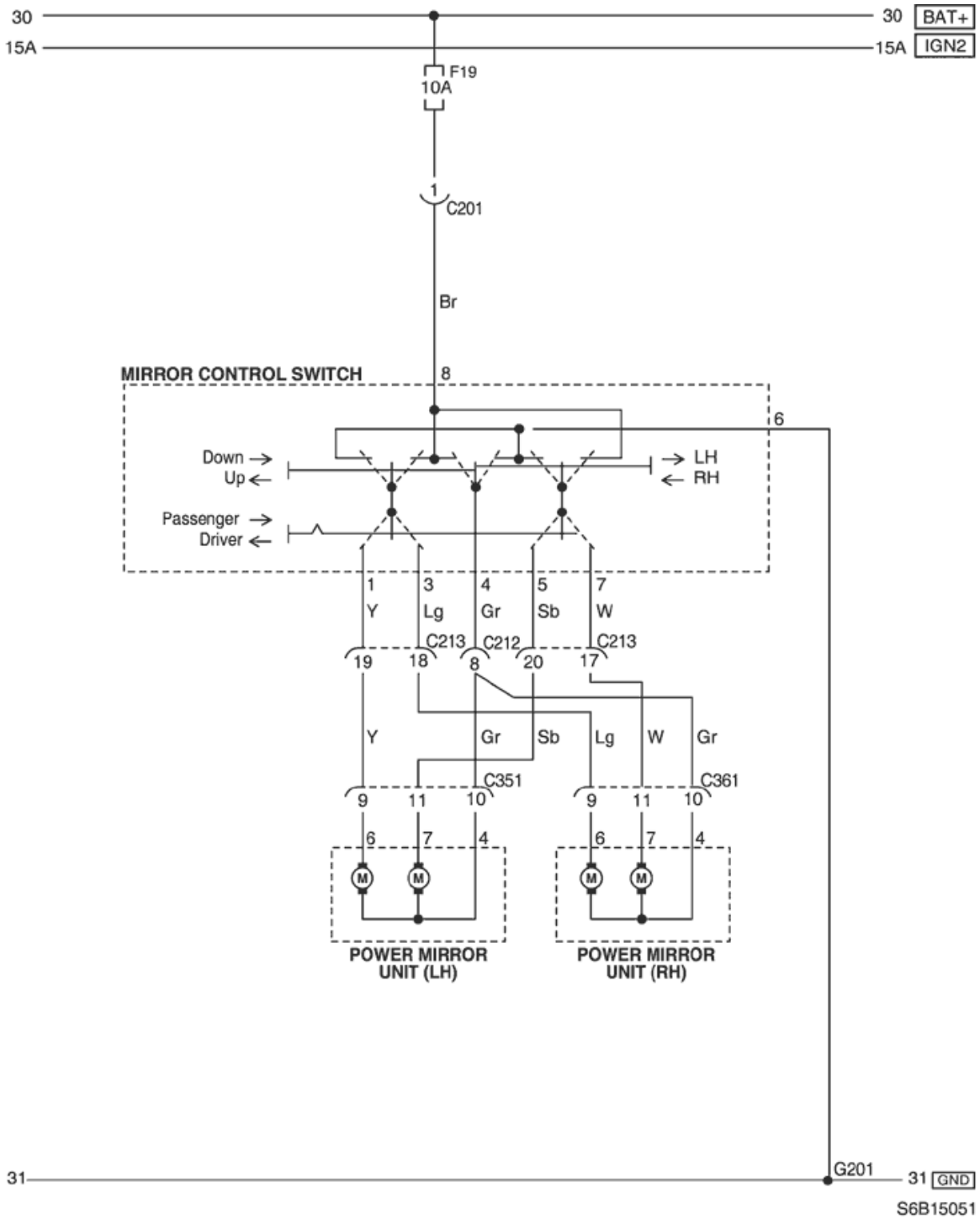
S6B12005

- **W/H FLOOR**



S6B12003

20. ELECTRIC OSRV MIRROR CIRCUIT

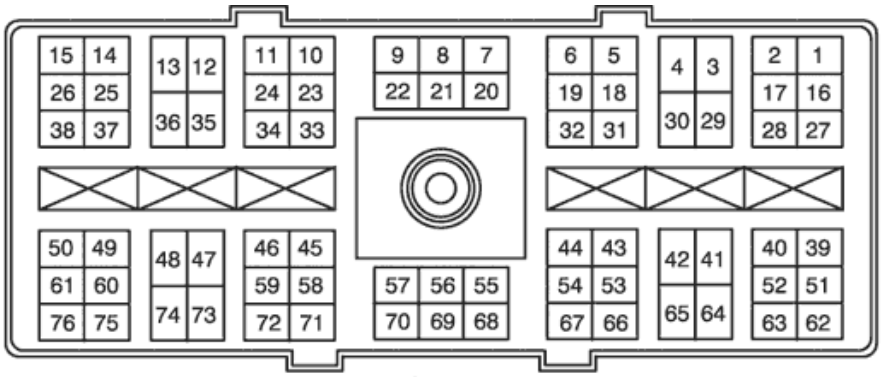


a. CONNECTOR INFORMATION

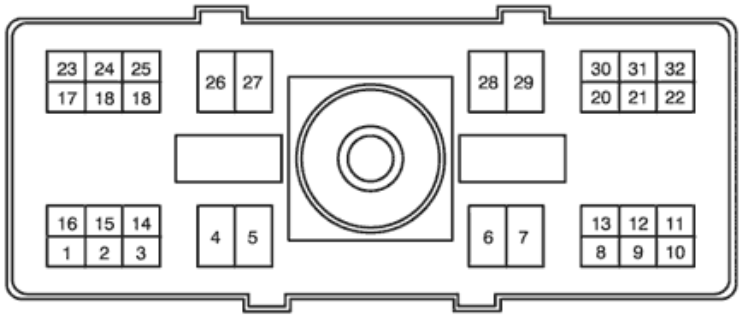
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
G201	I.P	Upper Mirror Control Switch

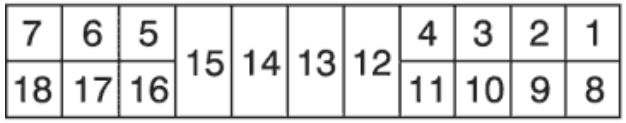
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



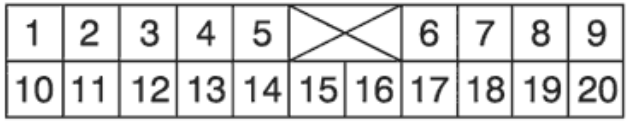
C201
W/H I/P



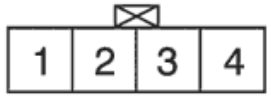
C102
W/H Front



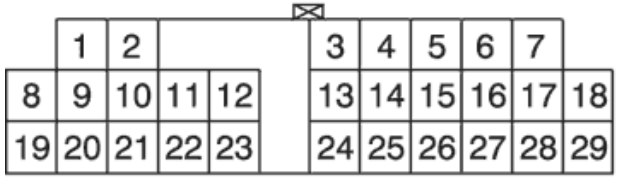
C203
W/H I/P



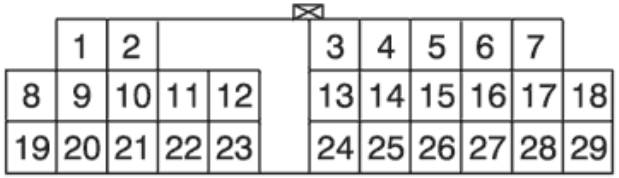
C213
W/H I/P



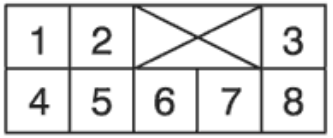
C209
W/H Front



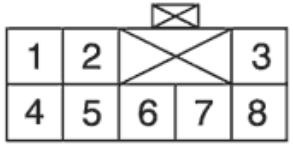
C351
W/H Floor



C361
W/H Floor



Mirror Control Switch



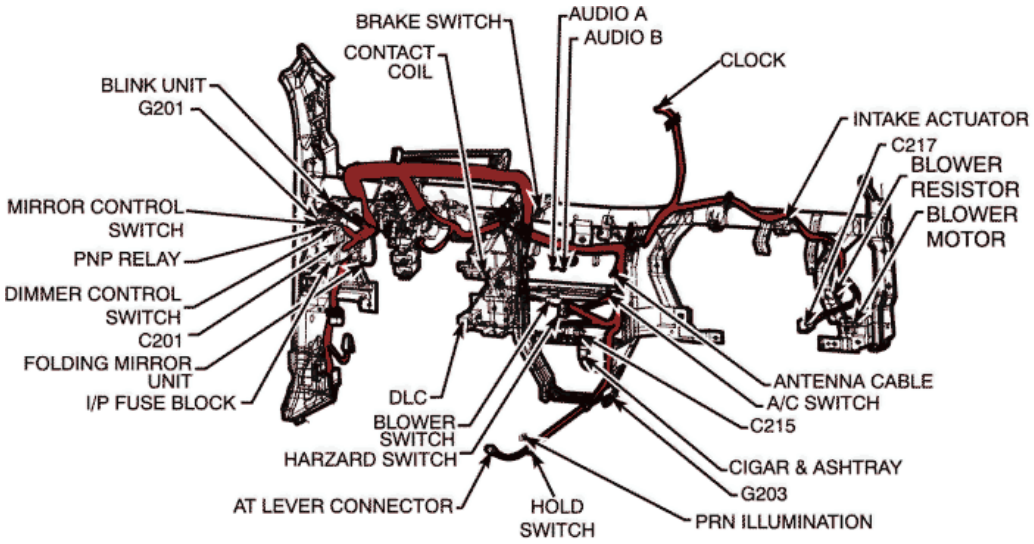
Power Mirror Unit

S6B1P051

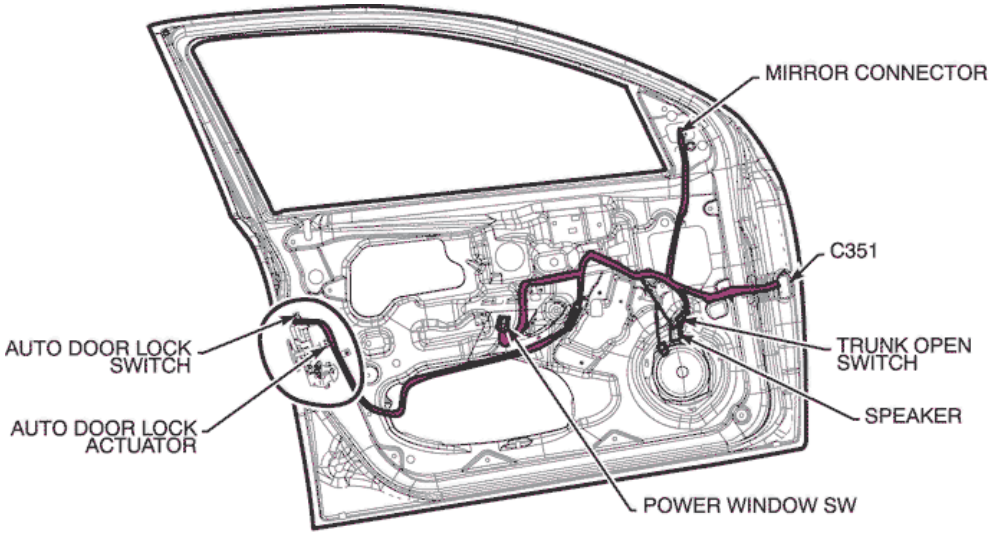
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

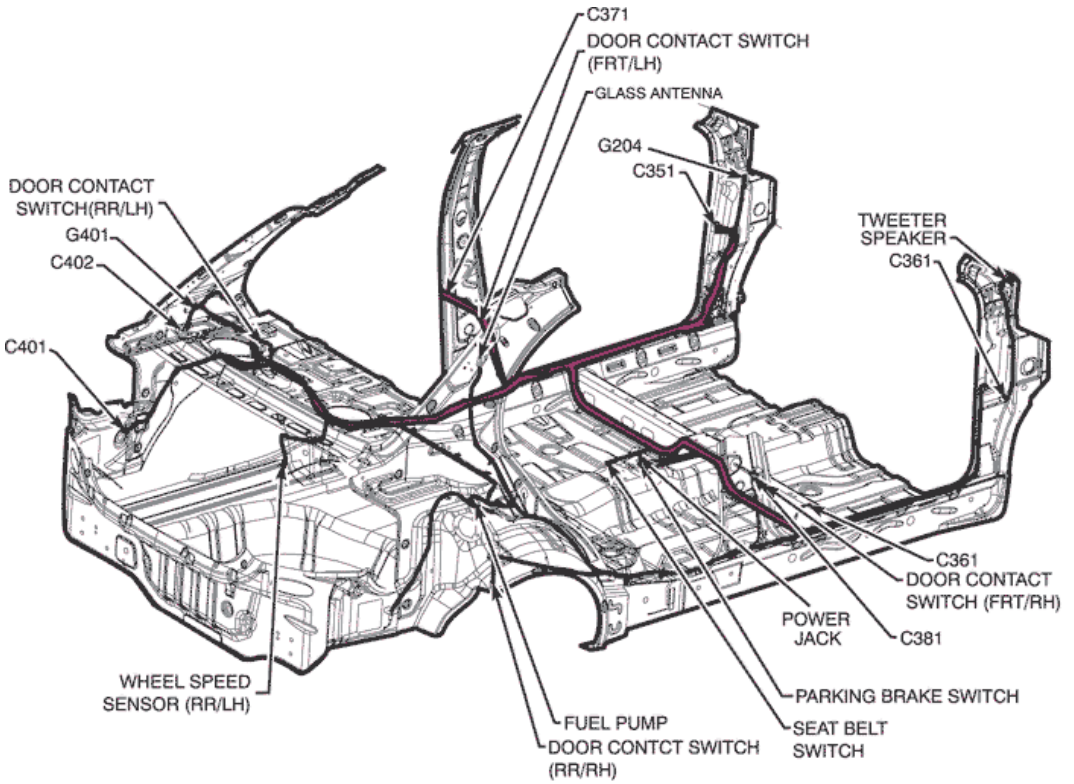
- **W/H I/P**



- **W/H FRONT DOOR**

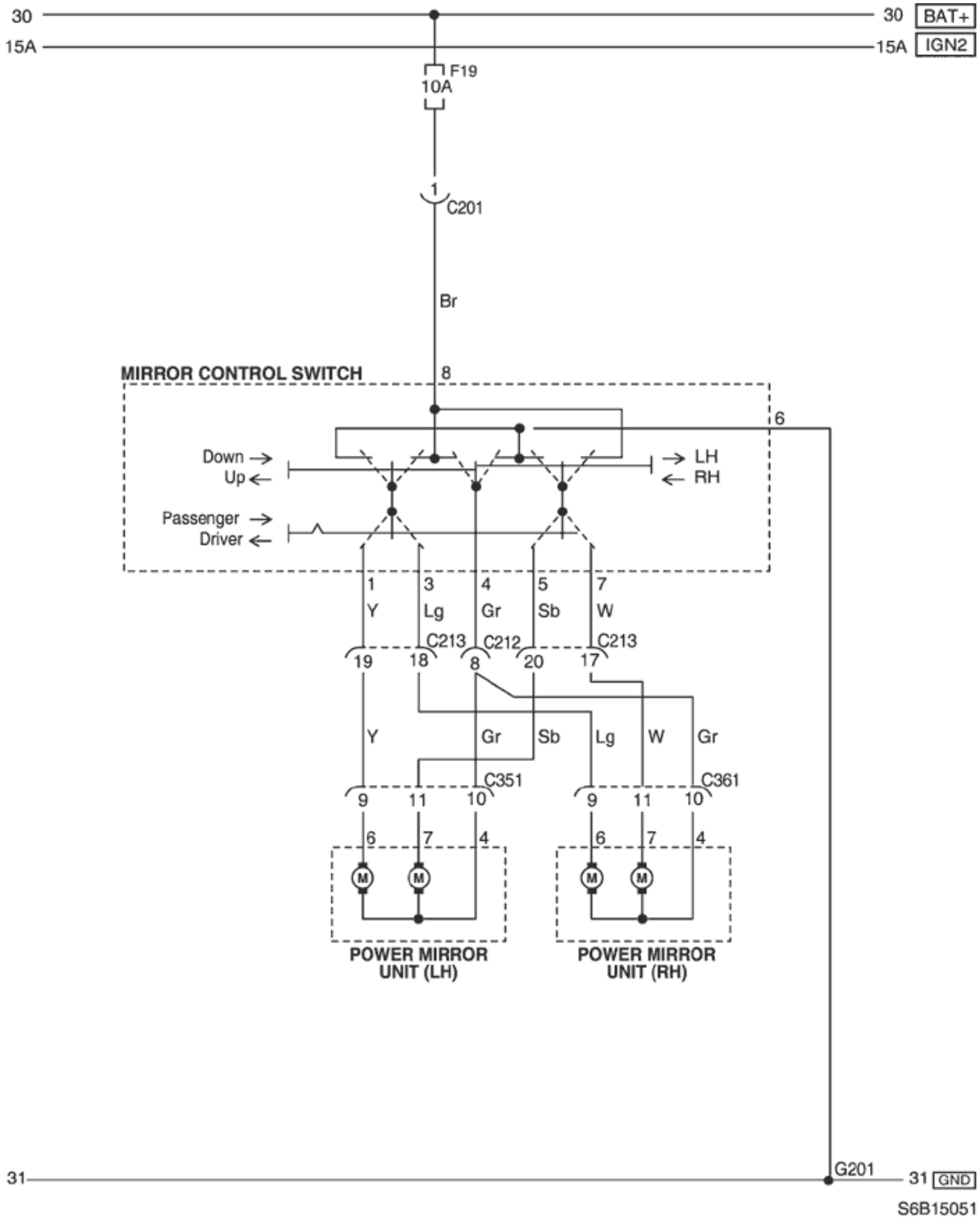


- **W/H FLOOR**



S6B12003

20. ELECTRIC OSRV MIRROR CIRCUIT

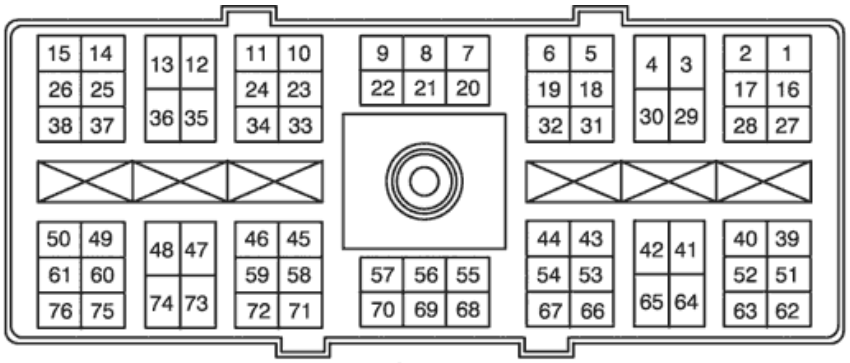


a. CONNECTOR INFORMATION

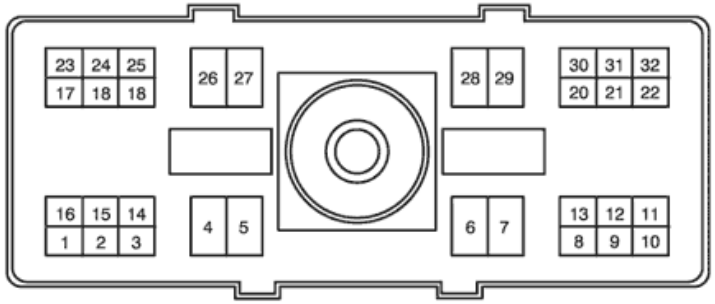
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
G201	I.P	Upper Mirror Control Switch

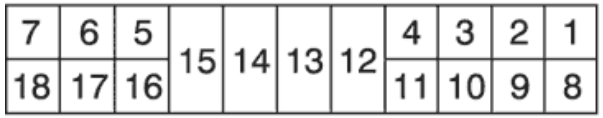
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



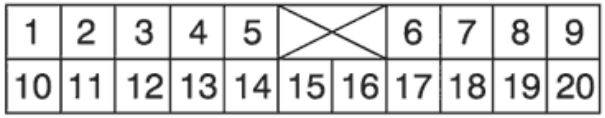
C201
W/H I/P



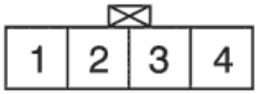
C102
W/H Front



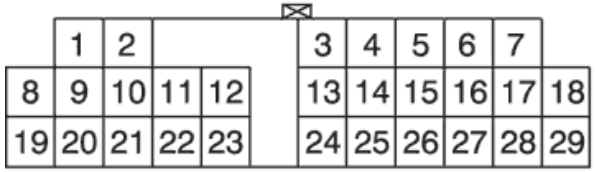
C203
W/H I/P



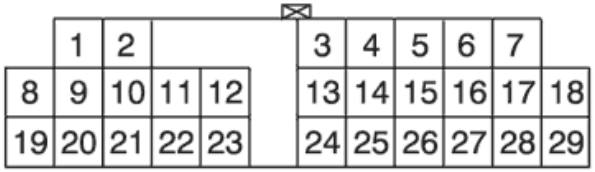
C213
W/H I/P



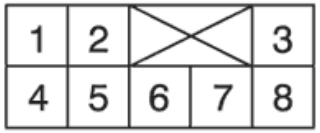
C209
W/H Front



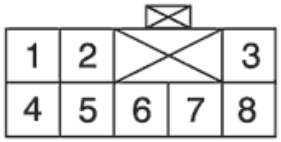
C351
W/H Floor



C361
W/H Floor



Mirror Control Switch

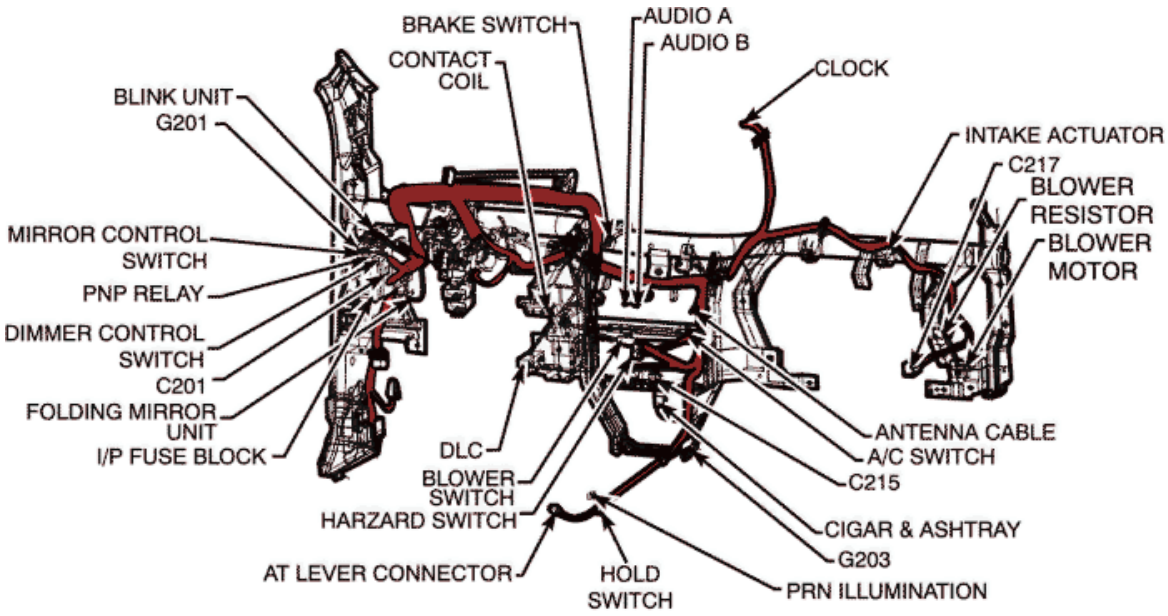


Power Mirror Unit

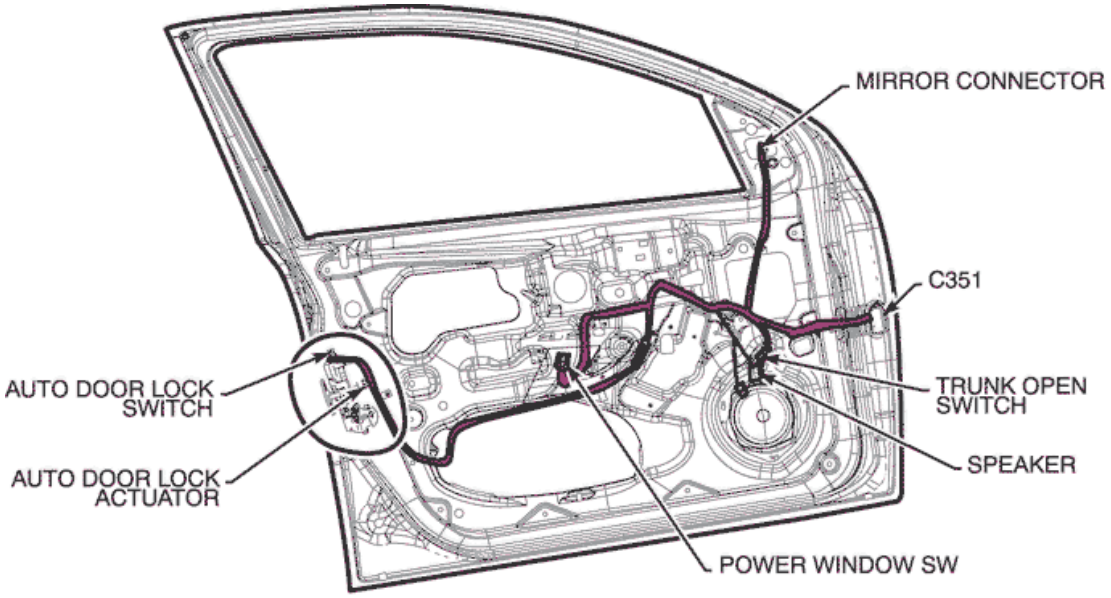
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

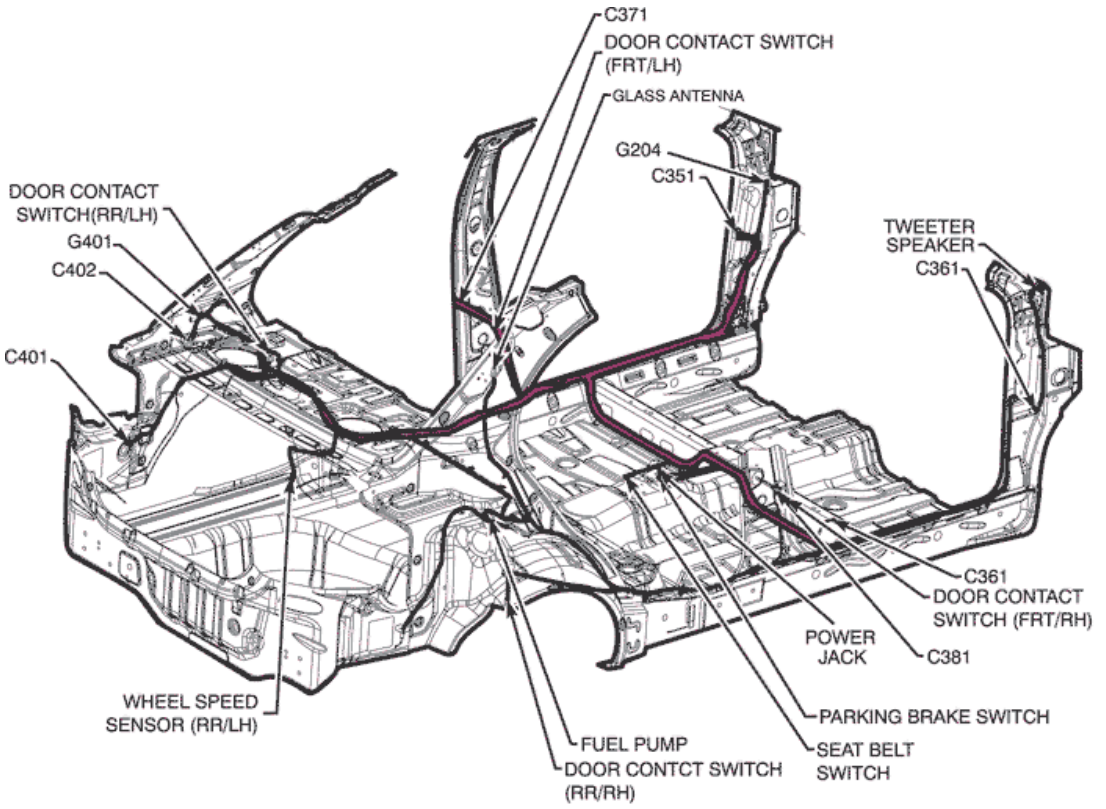


W/H FRONT DOOR



S6B12005

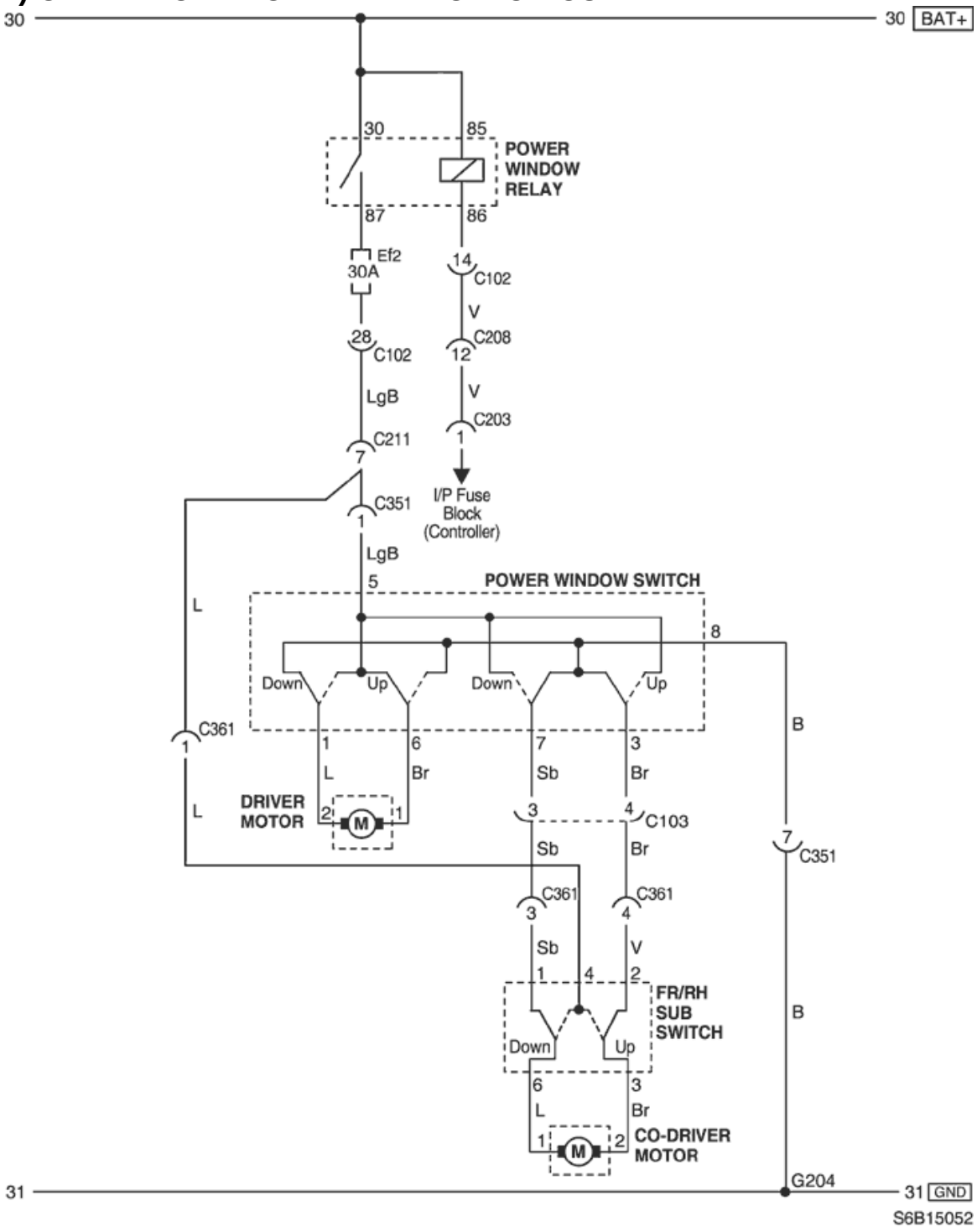
- **W/H FLOOR**



S6B12003

21. POWER WINDOW CIRCUIT

1) ONLY FRONT POWER WINDOW CIRCUIT

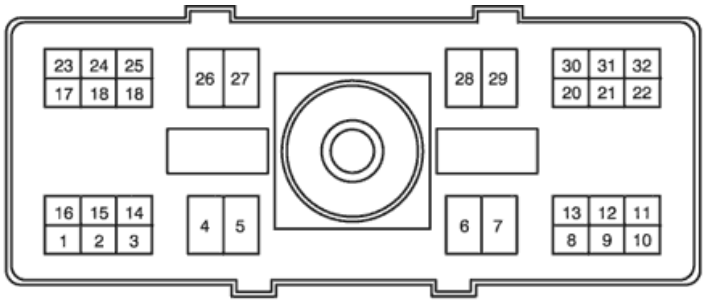


a. CONNECTOR INFORMATION

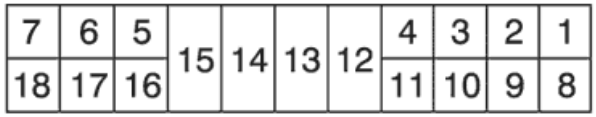
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
G204	Floor	Under Right A Pillar

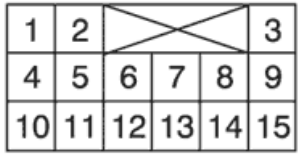
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



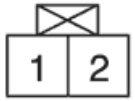
C102
W/H Front



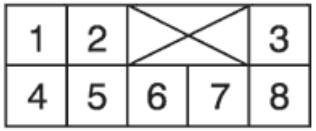
C203
W/H I/P



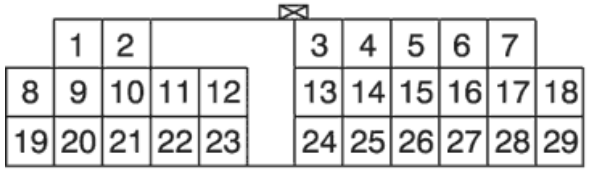
C211
W/H Front



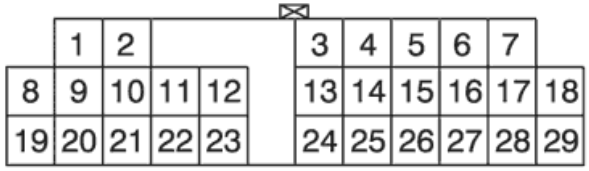
Power Window Motor



Power Window Switch



C351
W/H Floor



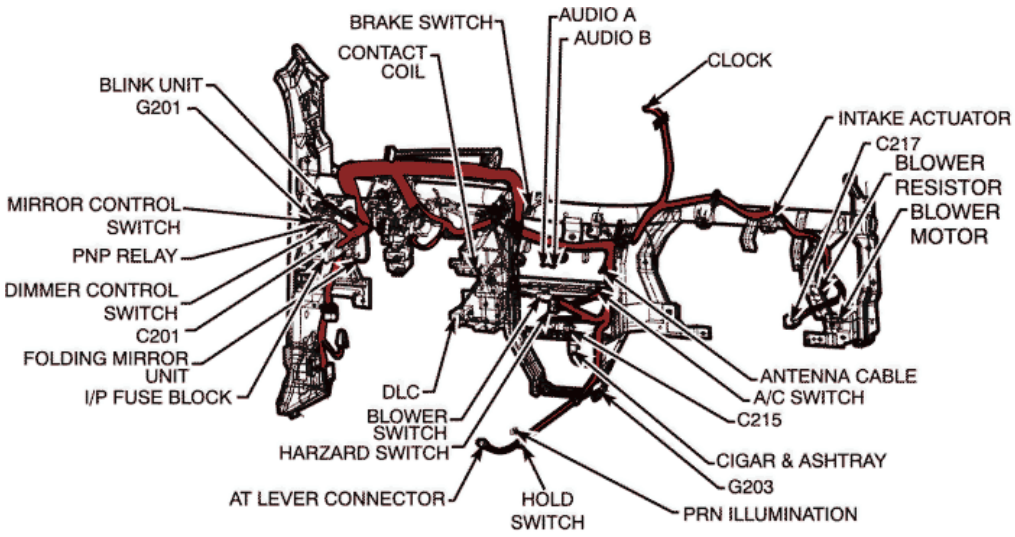
C361
W/H Floor

S6B1P052

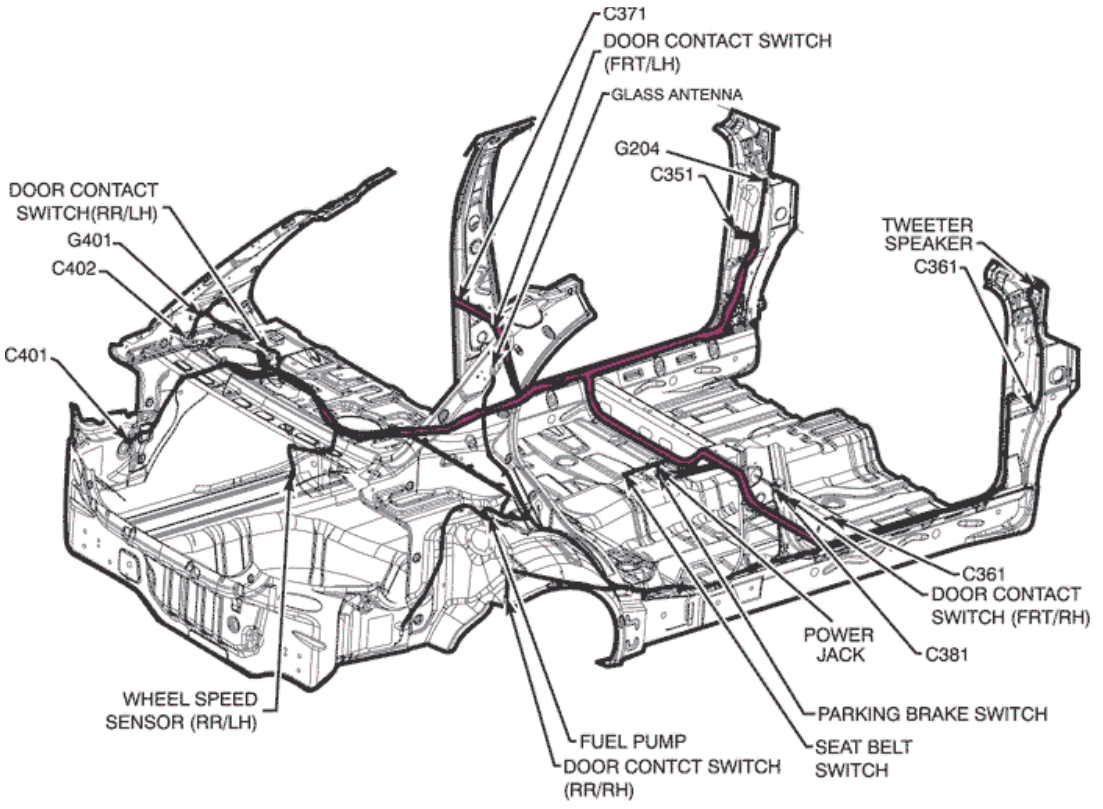
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

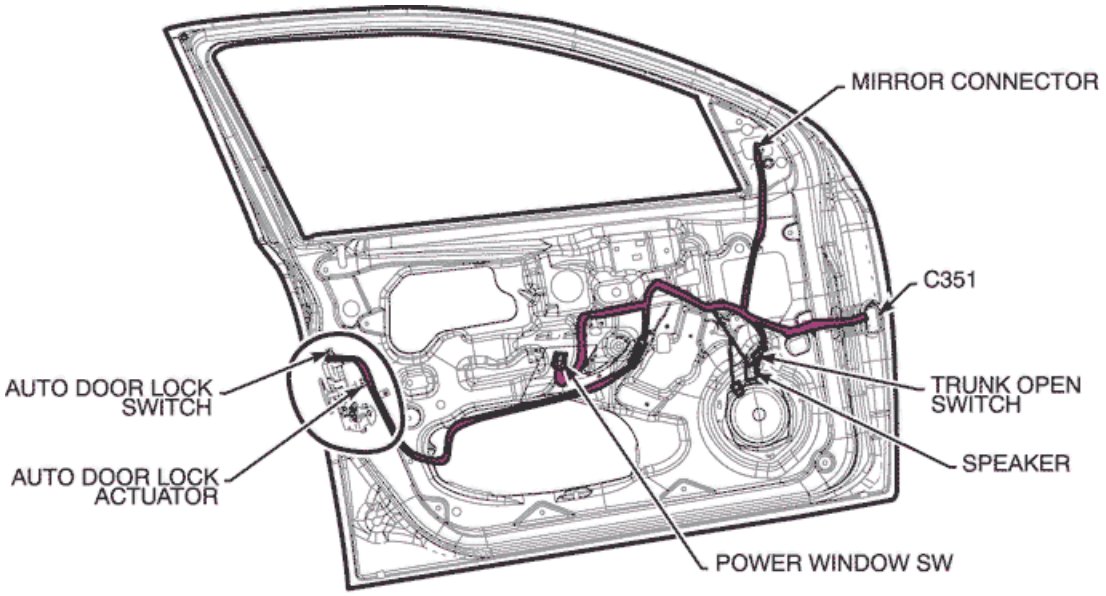


- **W/H FLOOR**



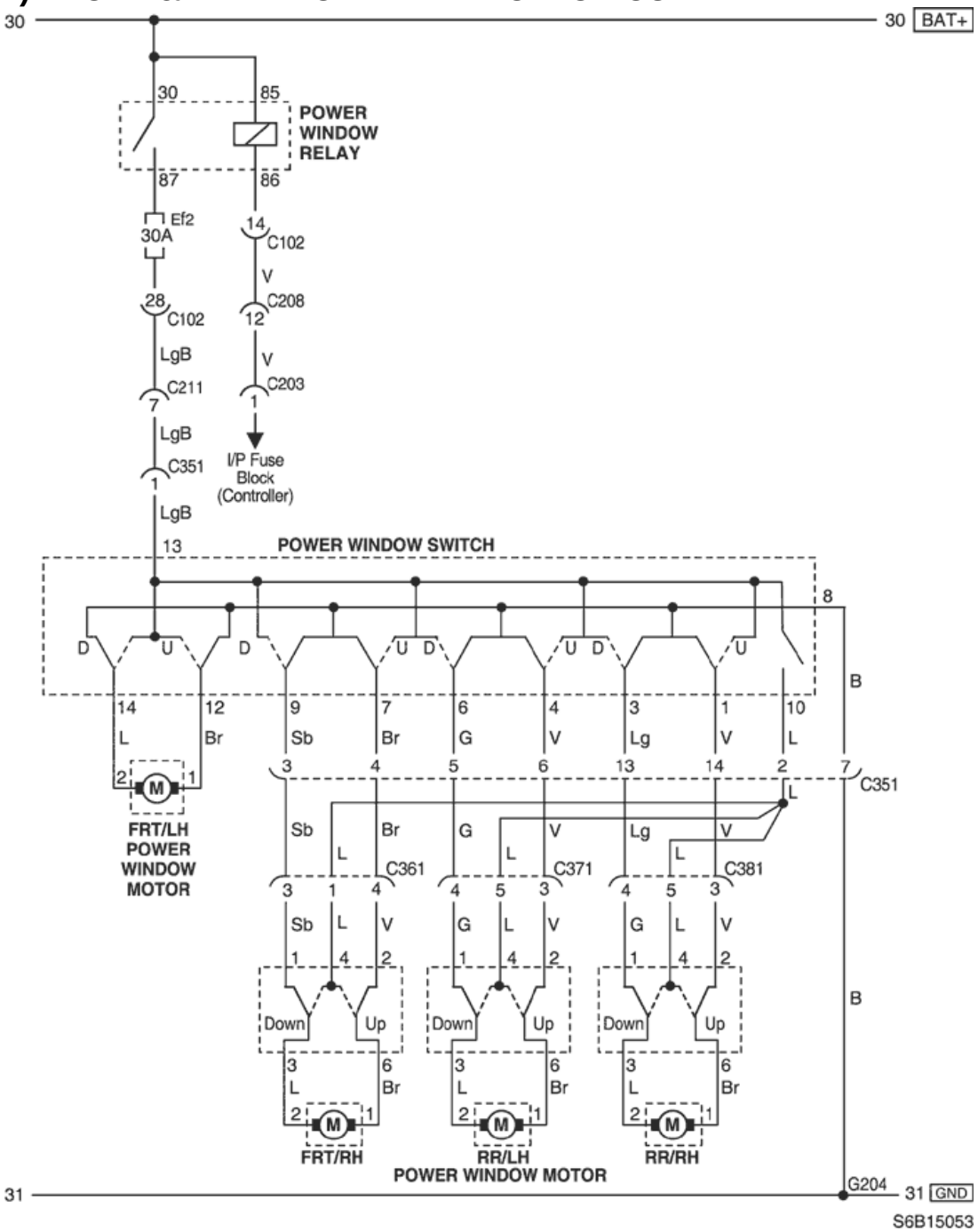
S6B12003

- **W/H FRONT DOOR**



S6B12005

2) FRONT & REAR POWER WINDOW CIRCUIT

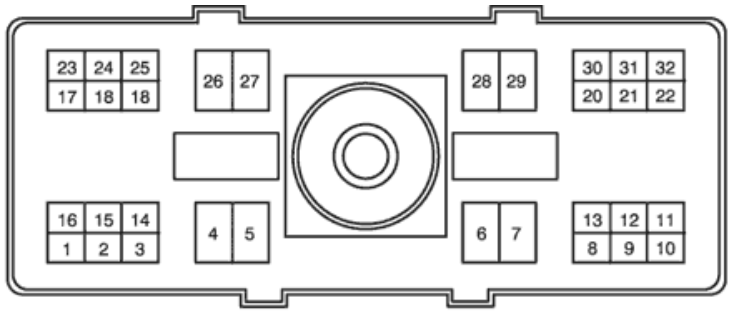


a. CONNECTOR INFORMATION

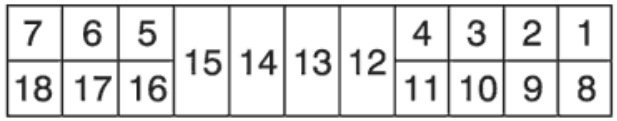
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
C371 (6 Pin, White)	Floor - Rear Left Door	Under Left B Pillar
C381 (6 Pin, White)	Floor - Rear Right Door	Under Right B Pillar
G204	Floor	Under Right A Pillar

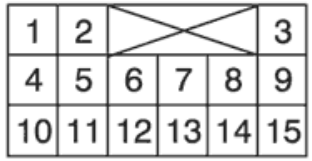
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



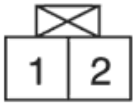
C102
W/H Front



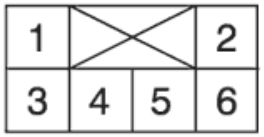
C203
W/H I/P



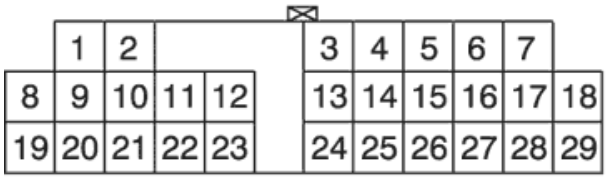
C211
W/H Front



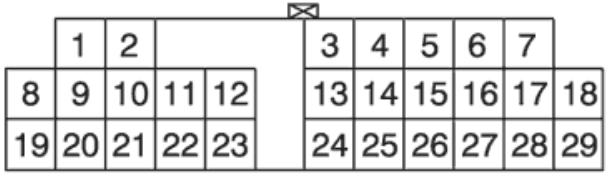
Power Window Motor



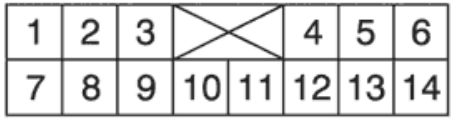
C371/381
W/H Floor



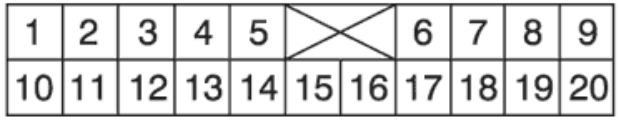
C351
W/H Floor



C361
W/H Floor



Power Window Switch

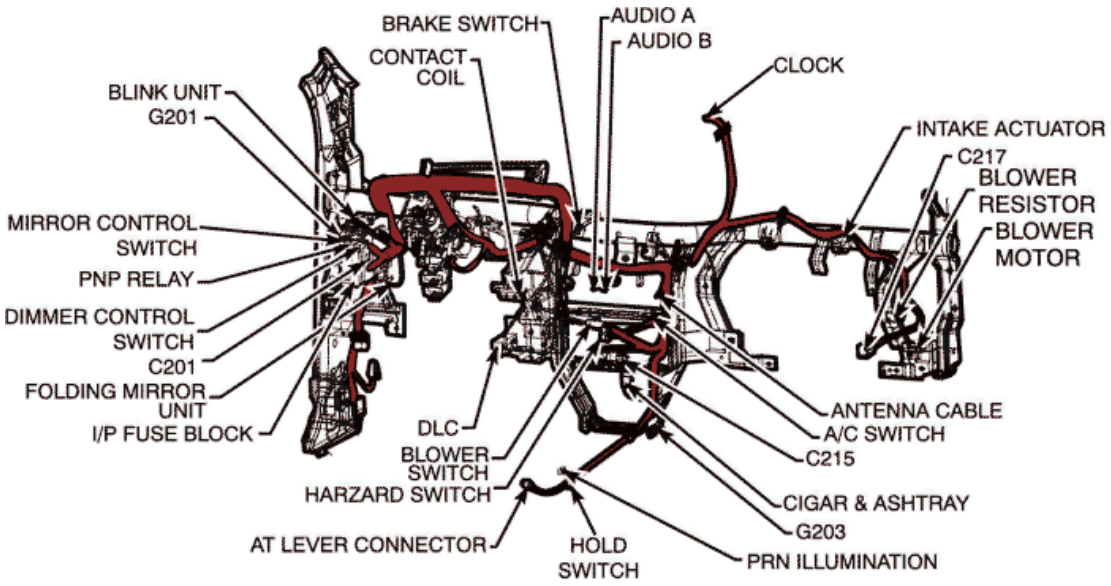


C208
W/H Front

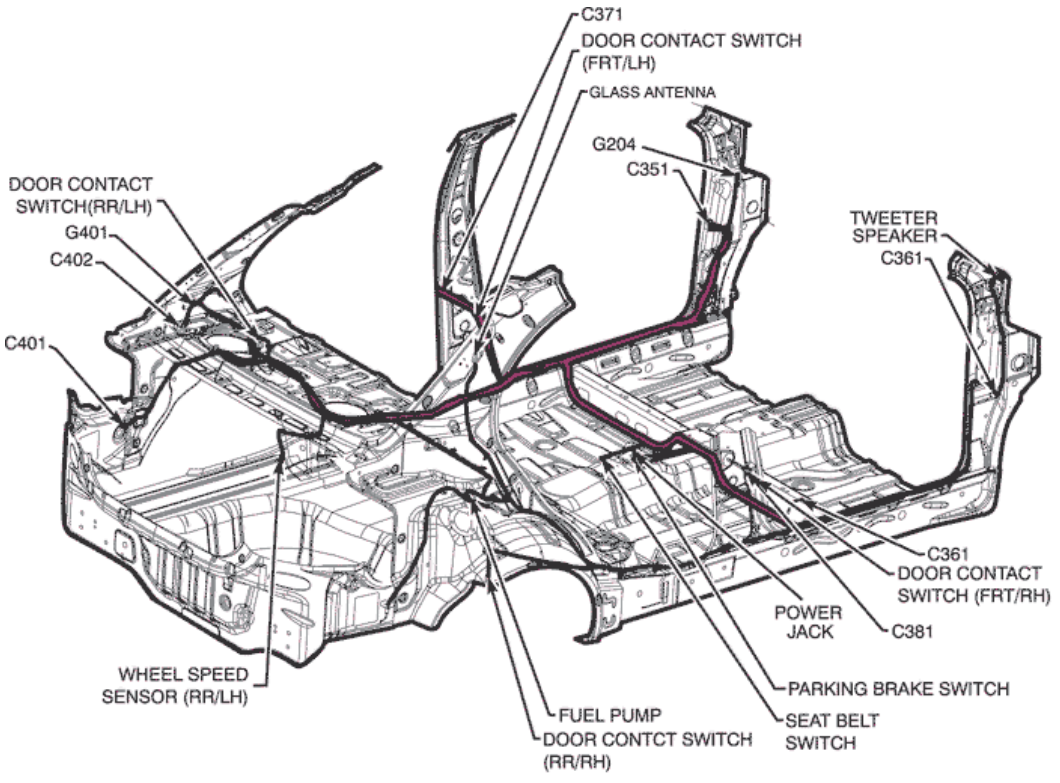
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

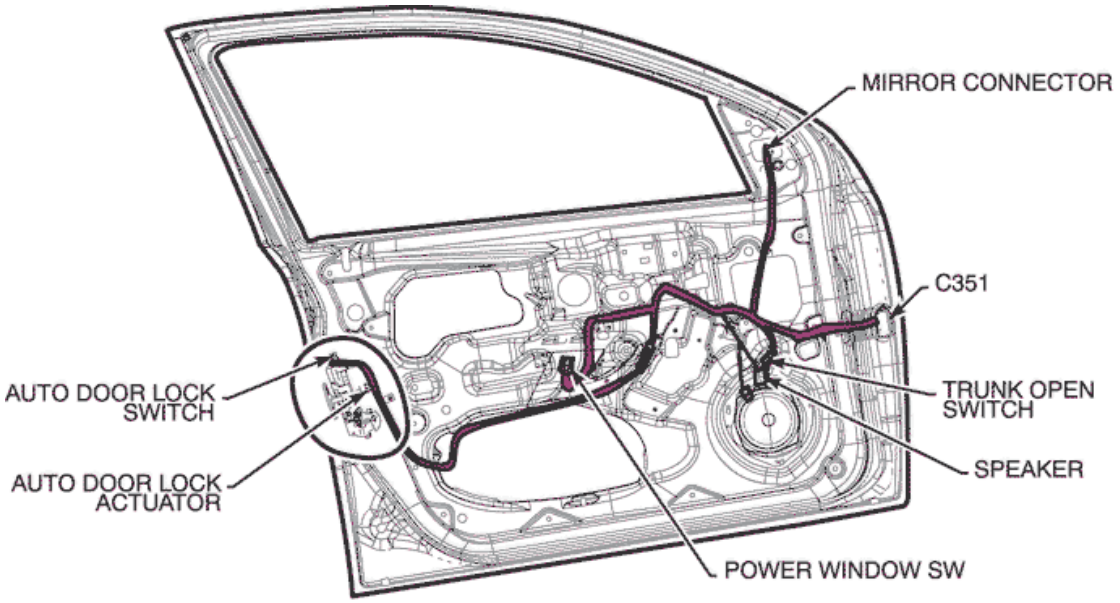
- **W/H I/P**



- **W/H FLOOR**

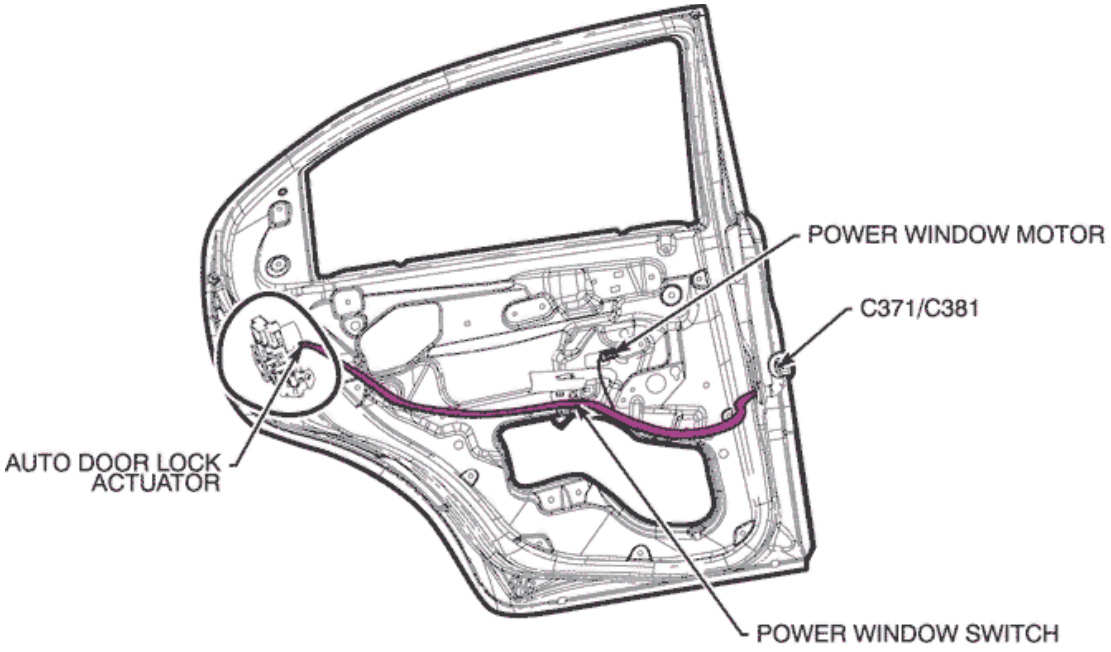


- **W/H FRONT DOOR**



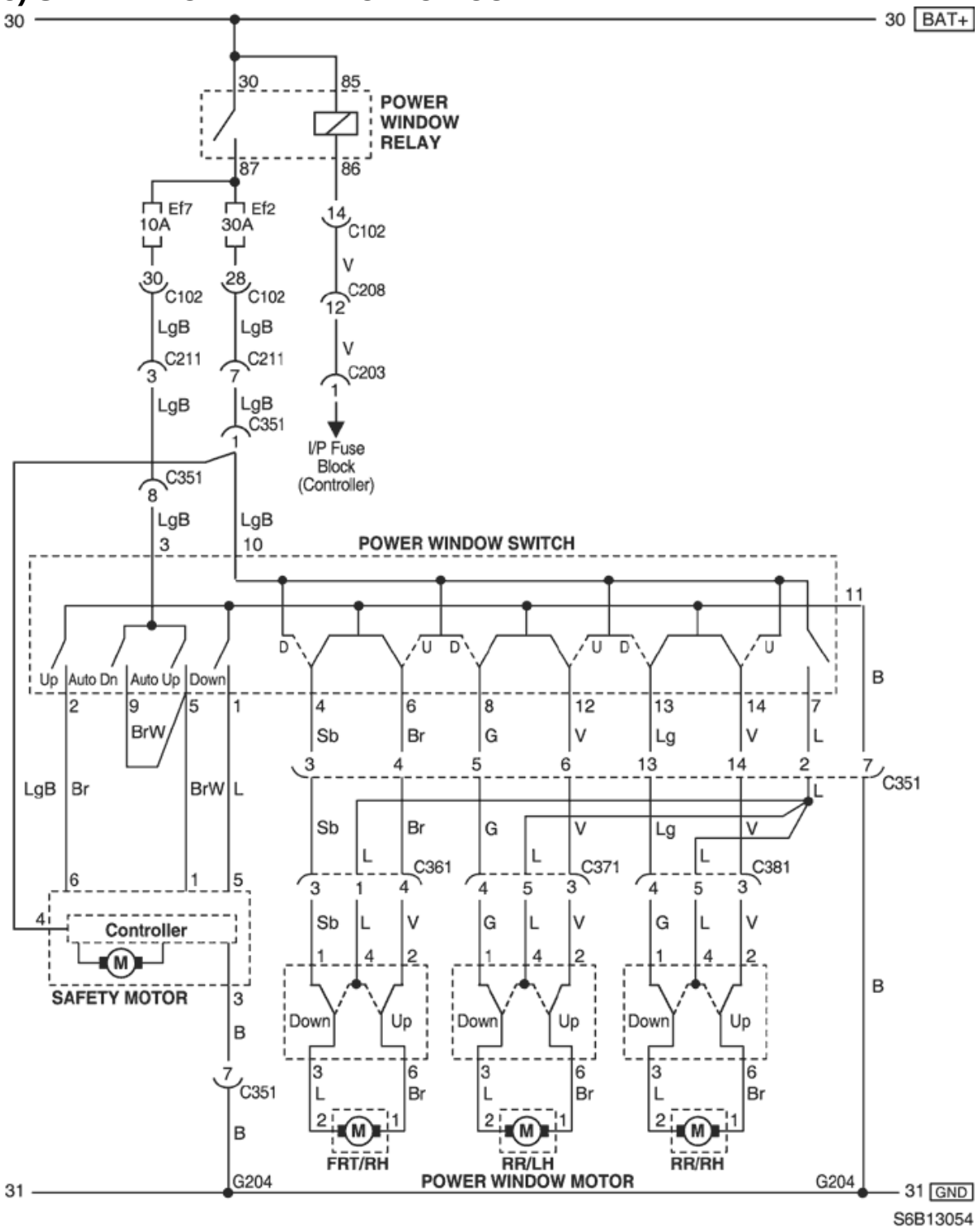
S6B12005

W/H REAR DOOR



S6B12006

3) SAFETY POWER WINDOW CIRCUIT

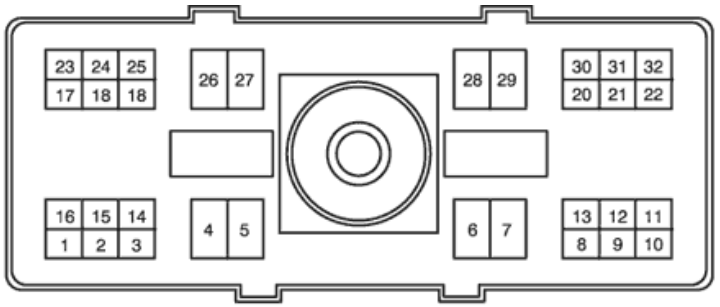


a. CONNECTOR INFORMATION

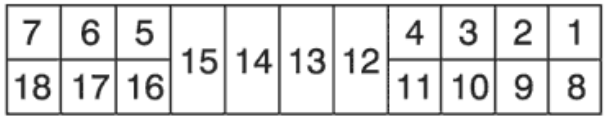
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
C371 (6 Pin, White)	Floor - Rear Left Door	Under Left B Pillar
C381 (6 Pin, White)	Floor - Rear Right Door	Under Right B Pillar
G204	Floor	Under Right A Pillar

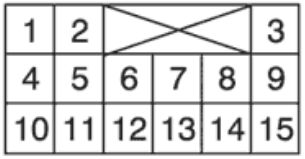
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



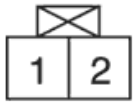
C102
W/H Front



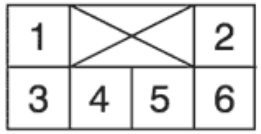
C203
W/H I/P



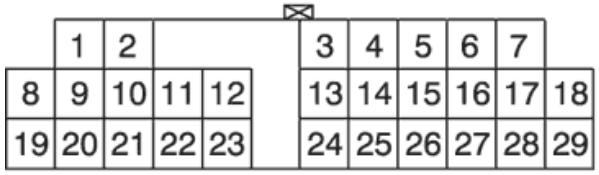
C211
W/H Front



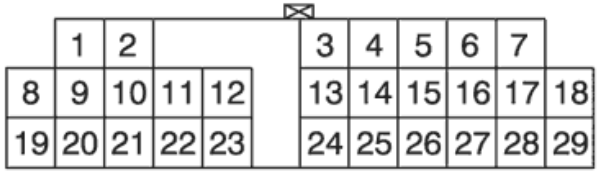
Power Window Motor



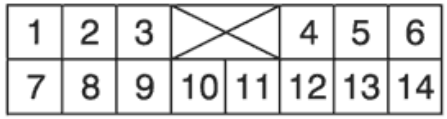
C371/381
W/H Floor



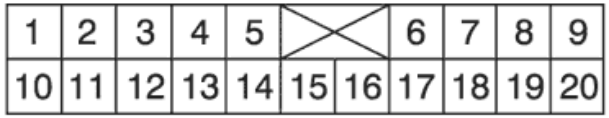
C351
W/H Floor



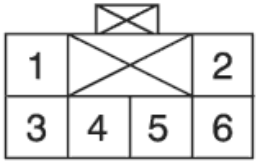
C361
W/H Floor



Power Window Switch



C208
W/H Front

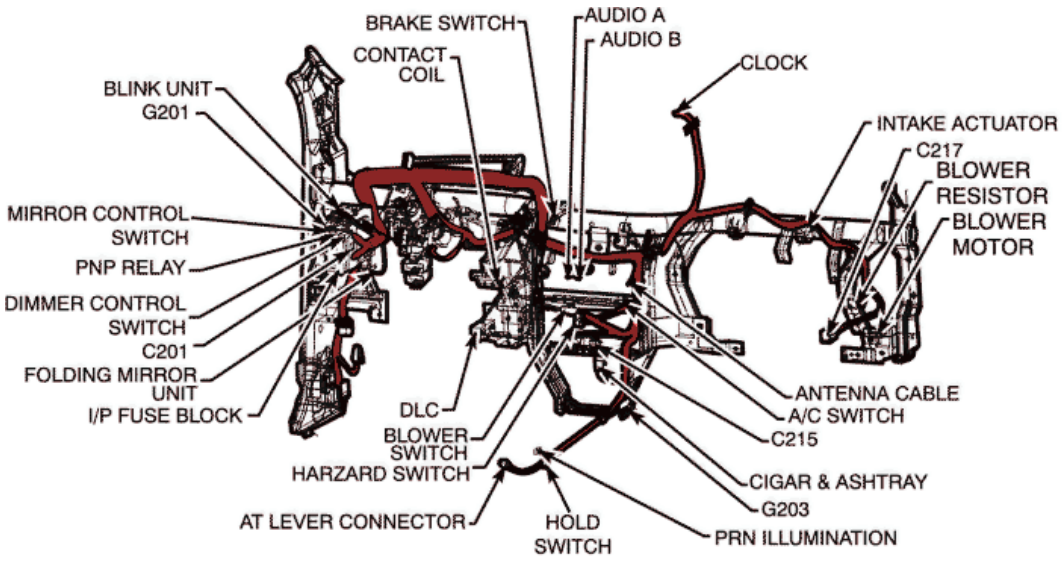


Safety Motor

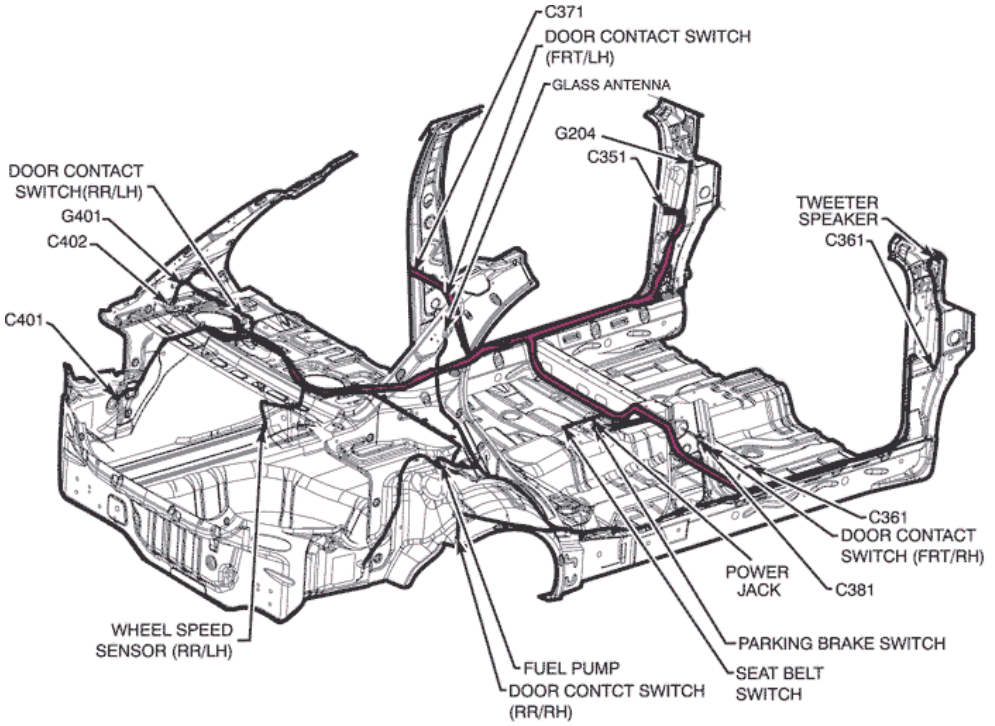
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**

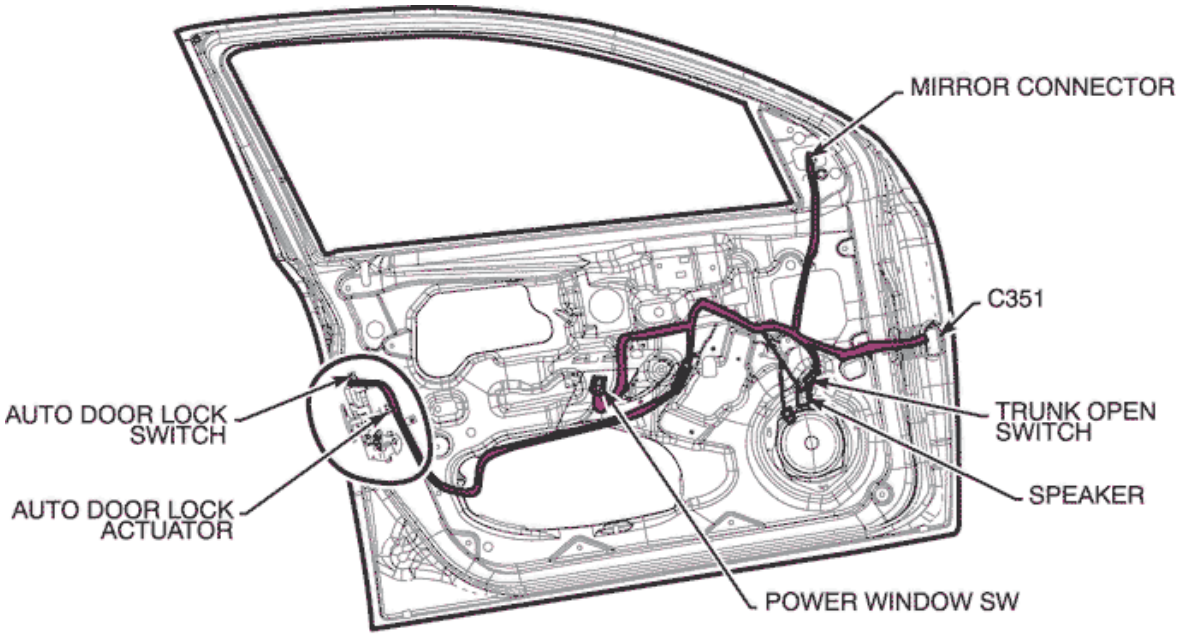


W/H FLOOR



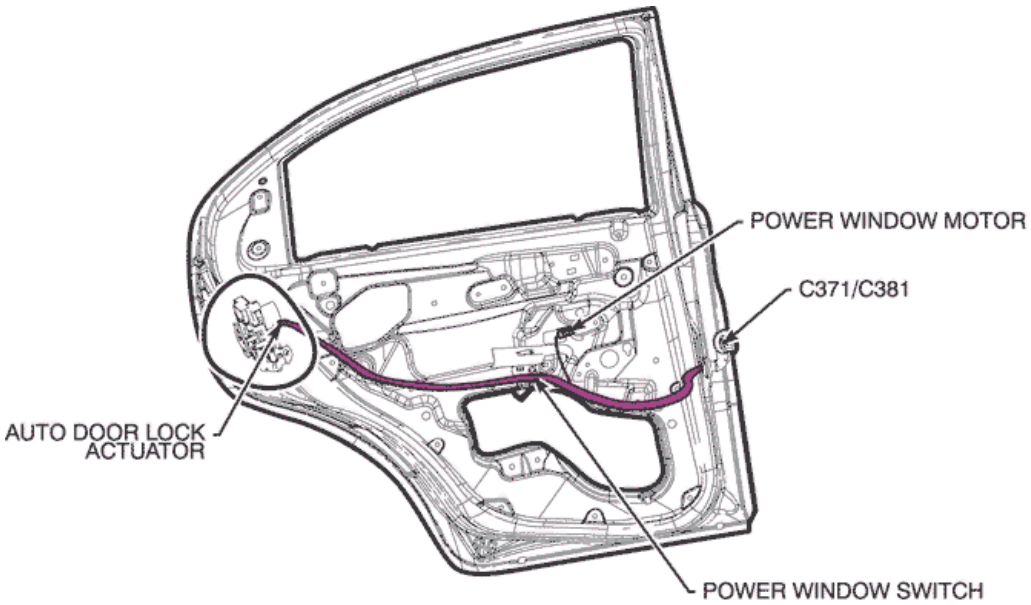
S6B12003

- **W/H FRONT DOOR**



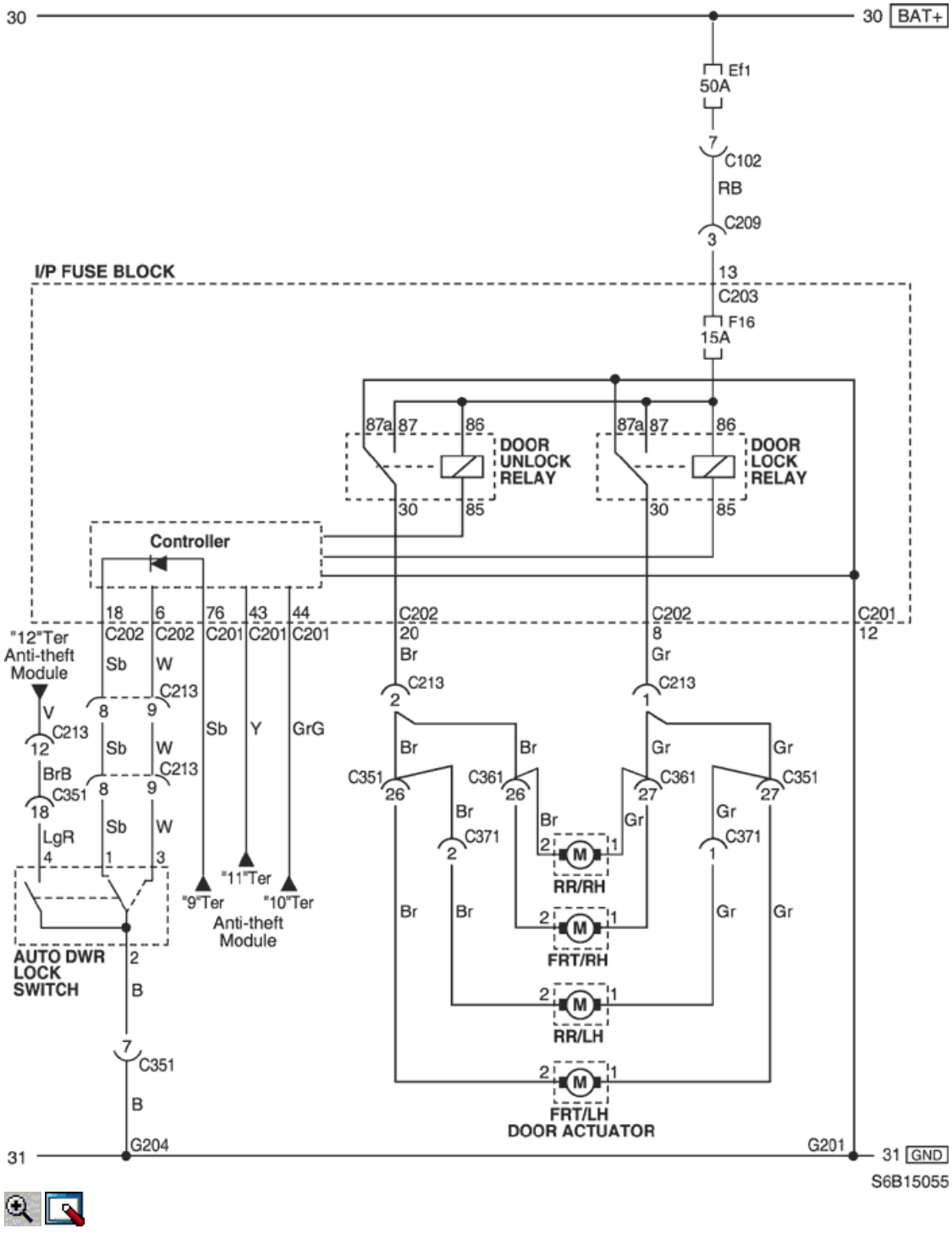
S6B12005

W/H REAR DOOR



S6B12006

22. CENTRAL DOOR LOCKING SYSTEM CIRCUIT

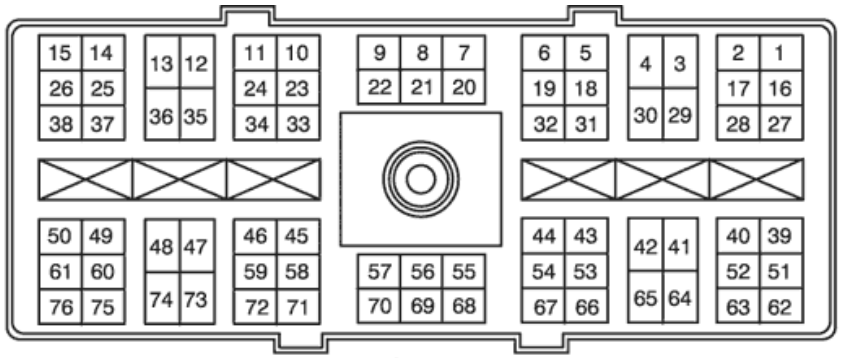


a. CONNECTOR INFORMATION

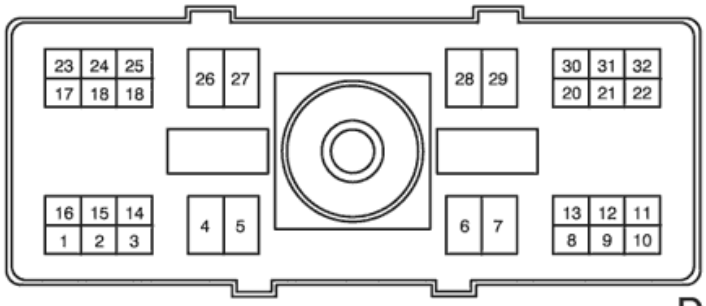
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
C371 (6 Pin, White)	Floor - Rear Left Door	Under Left B Pillar
C381 (6 Pin, White)	Floor - Rear Right Door	Under Right B Pillar
G204	Floor	Under Right A Pillar

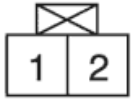
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



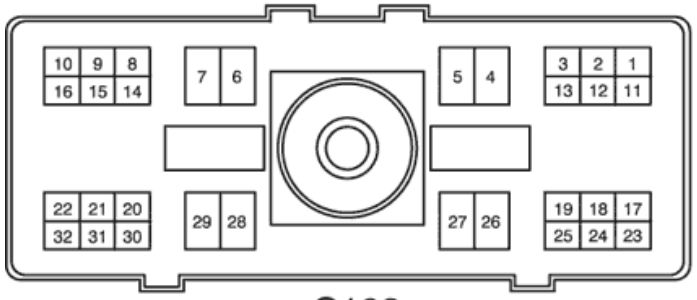
C201
W/H I/P



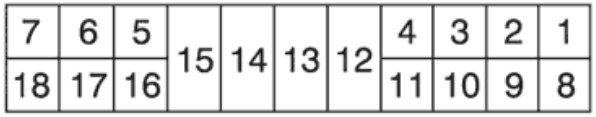
C102
W/H Front



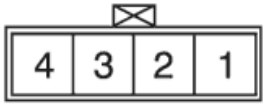
Door Actuator



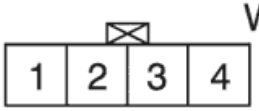
C103
W/H Front



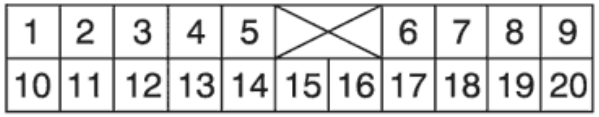
C203
W/H I/P



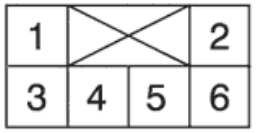
Auto Door Lock
Switch



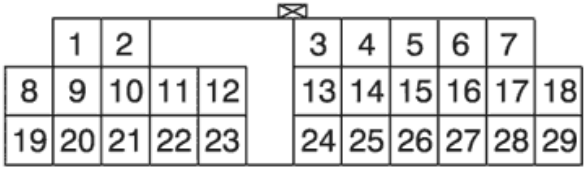
C209
W/H Front



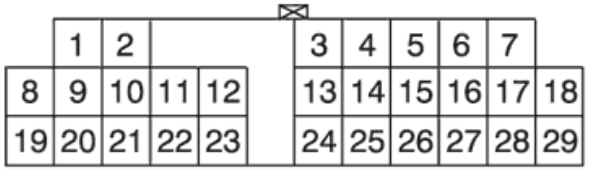
C213
W/H I/P



C371/381
W/H Floor



C351
W/H Floor



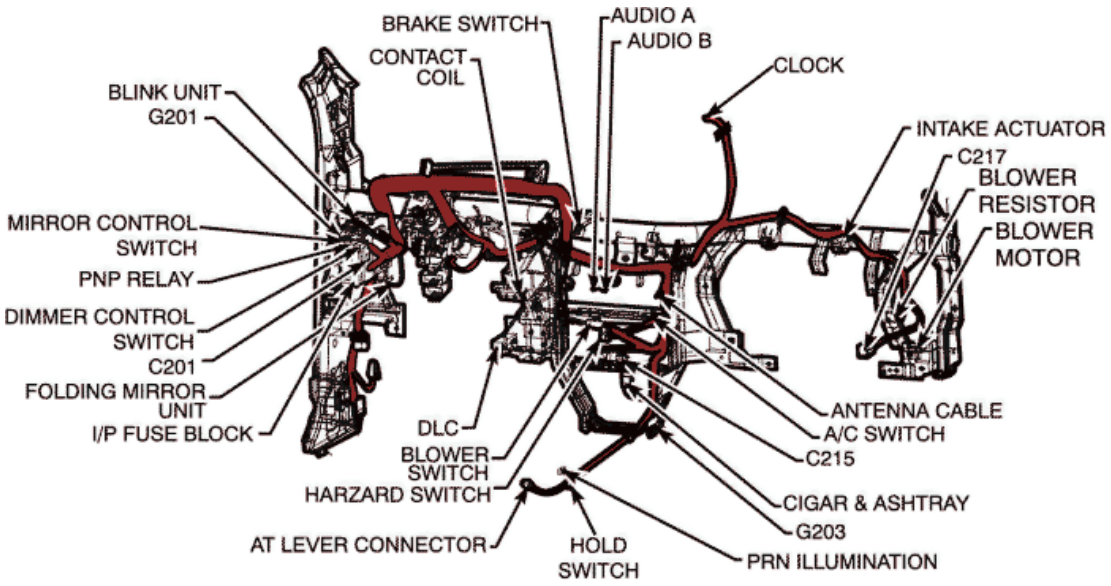
C361
W/H Floor

S6B1P055

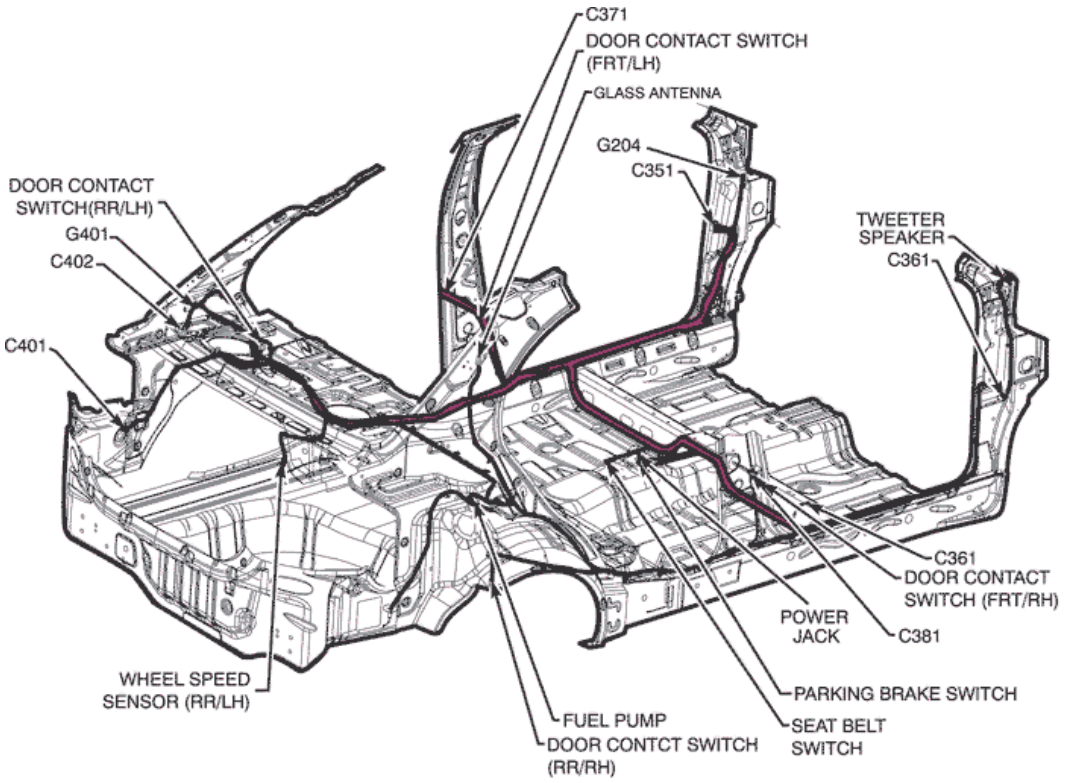
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

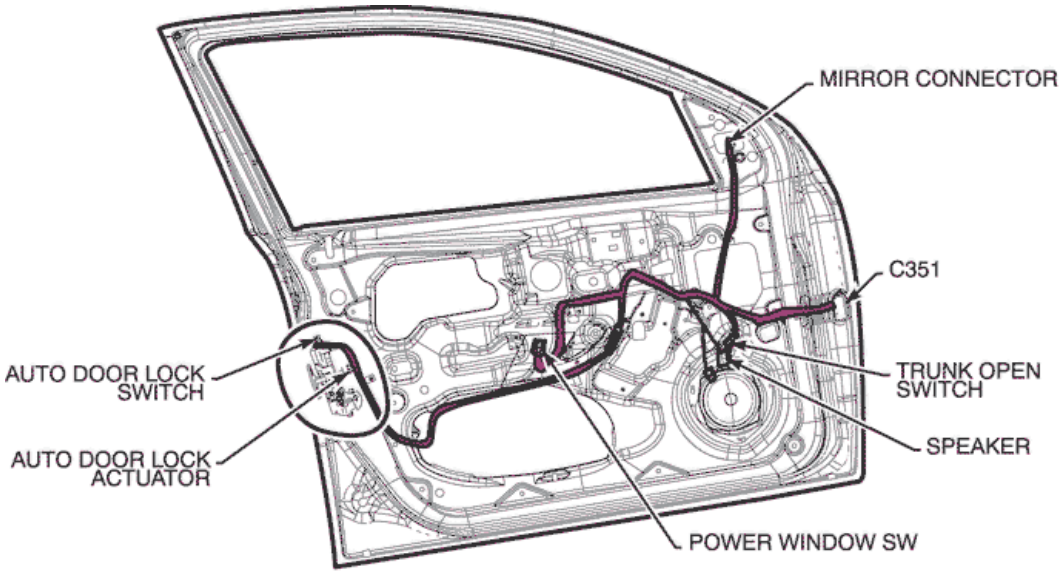
- **W/H I/P**



- **W/H FLOOR**

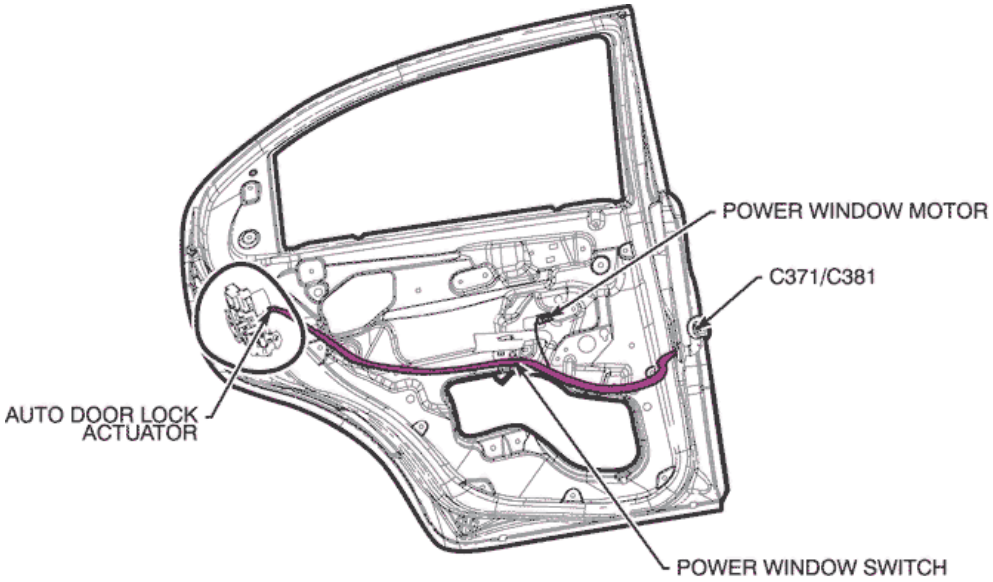


- **/H FRONT DOOR**



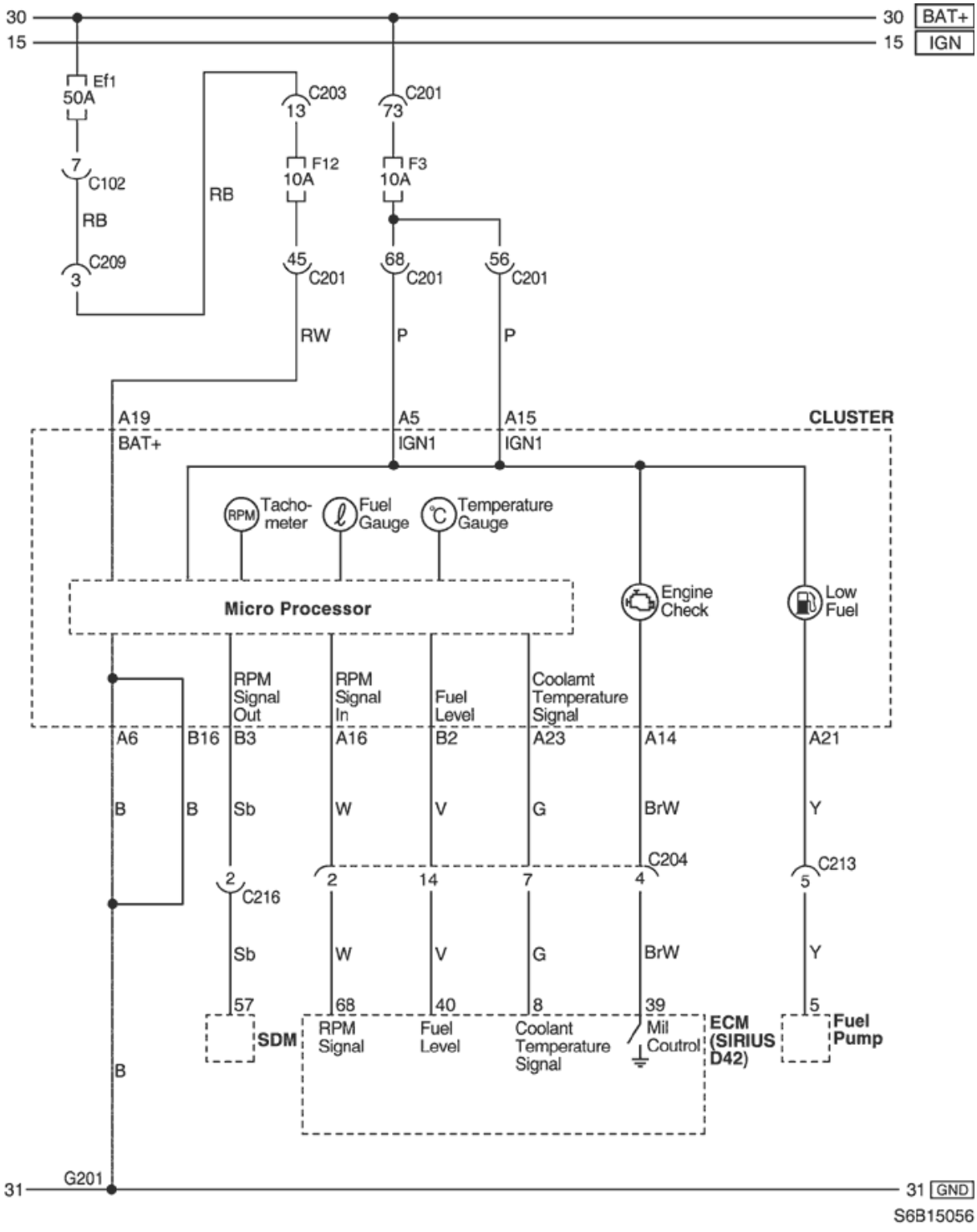
S6B12005

W/H REAR DOOR



S6B12006

1) TACHOMETER, FUEL GAUGE & COOLANT TEMPERATURE GAUGE : SIRIUS D42

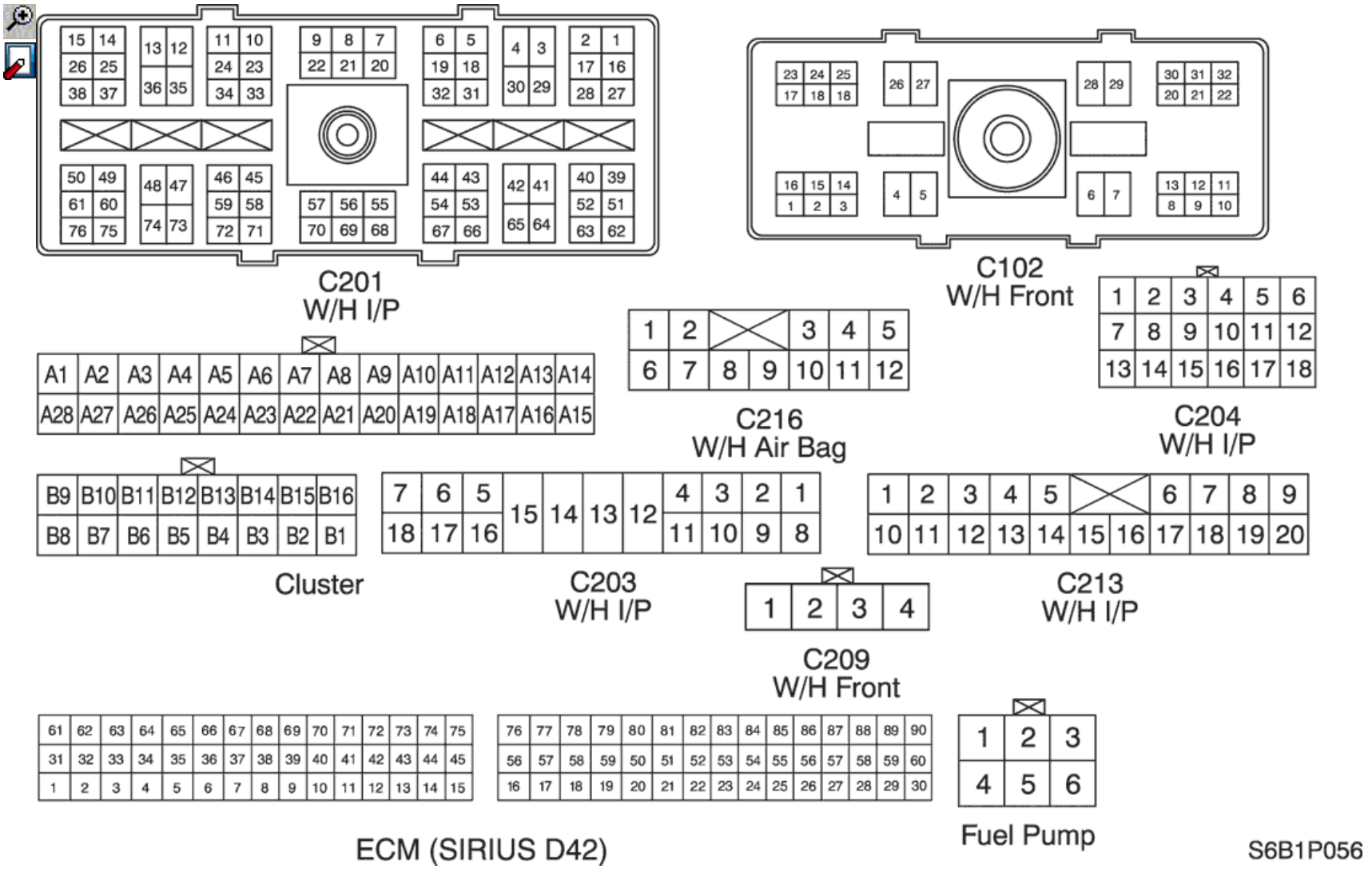


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C209 (4 Pin, White)	Front - I.P	Front TCM
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G201	I.P	Upper Mirror Control Switch

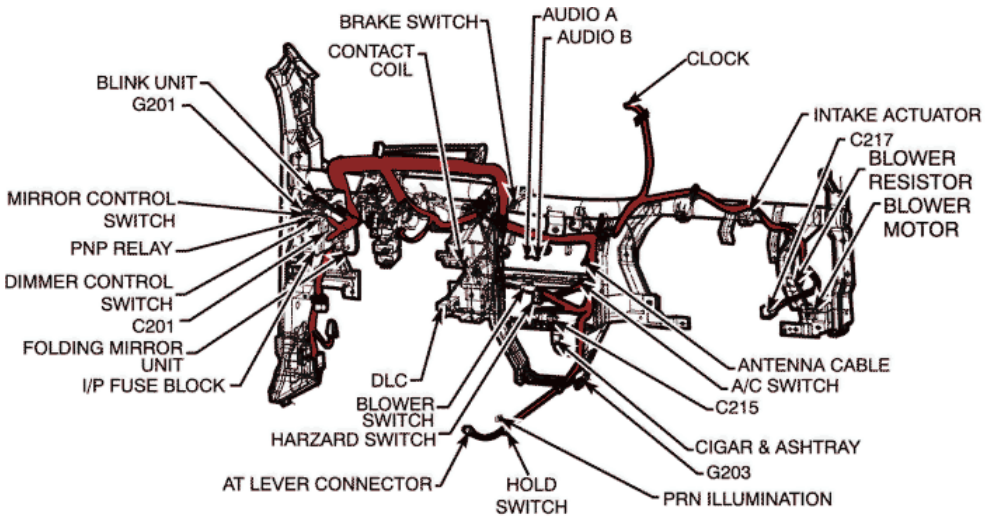
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



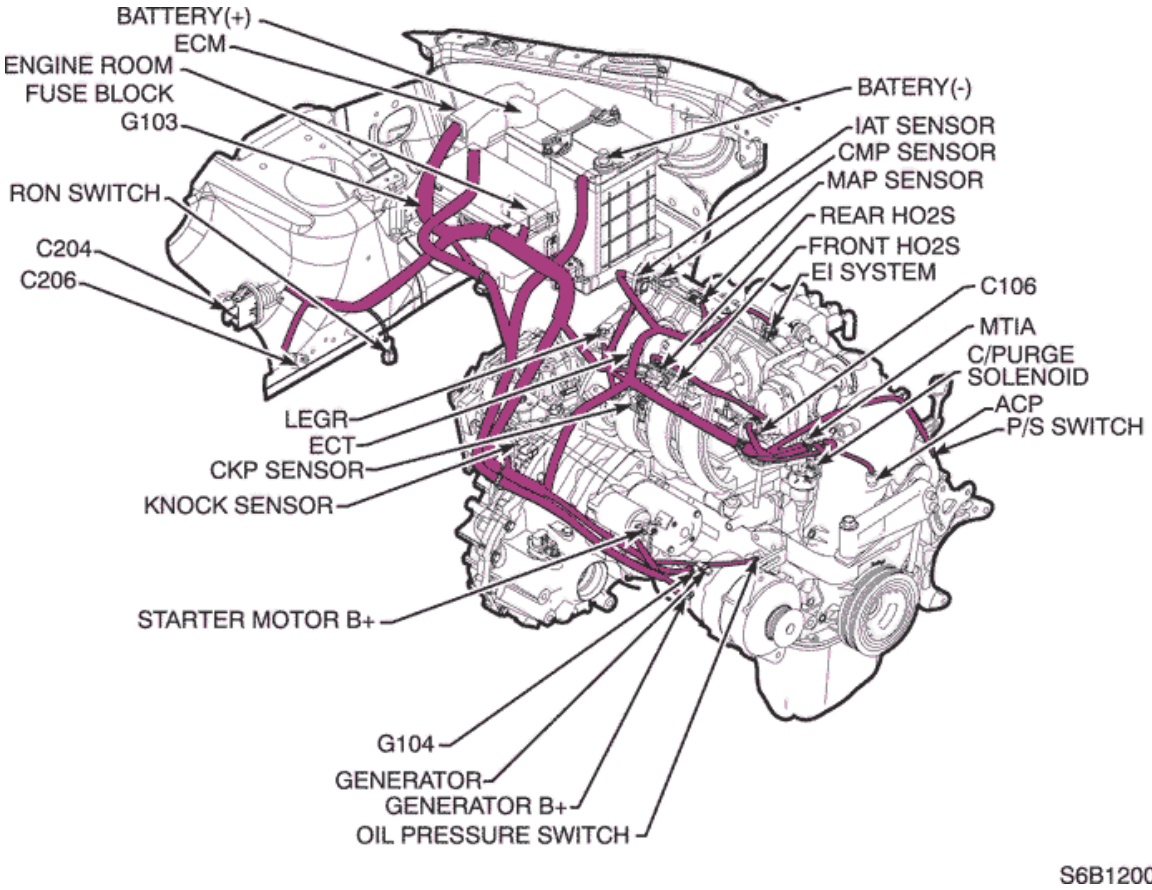
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

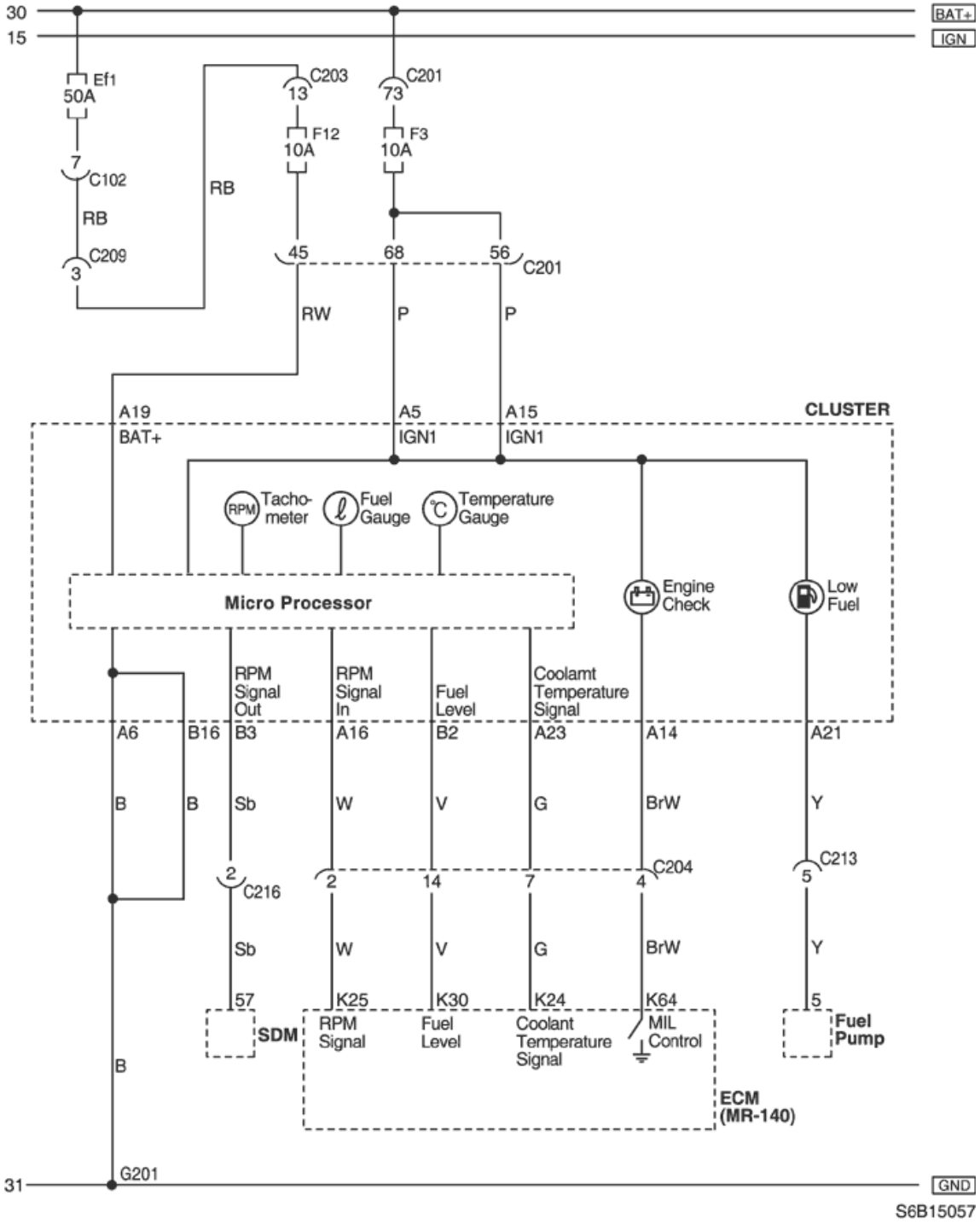
- **W/H I/P**



W/H ENGINE



2) TACHOMETER, FUEL GAUGE & COOLANT TEMPERATURE GAUGE : MR140

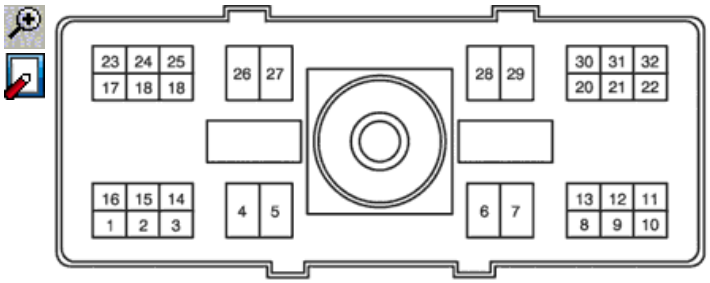


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C209 (4 Pin, White)	Front - I.P	Front TCM
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G201	I.P	Upper Mirror Control Switch

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C102
W/H Front

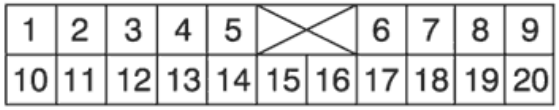
M(BLACK)

64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49
48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1

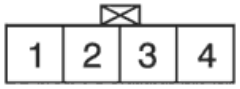
K(BROWN)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64

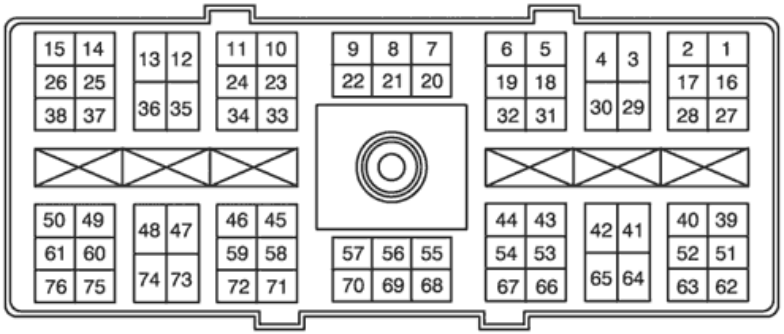
ECM (MR-140)



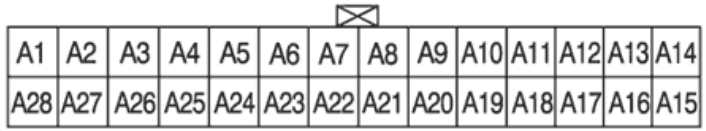
C213
W/H I/P

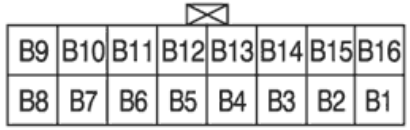


C209
W/H Front



C201
W/H I/P

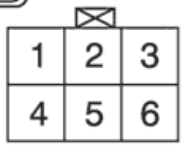




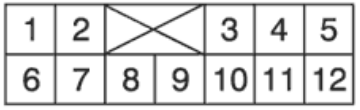
Cluster



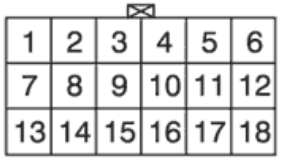
C203
W/H I/P



Fuel Pump



C216
W/H Air Bag

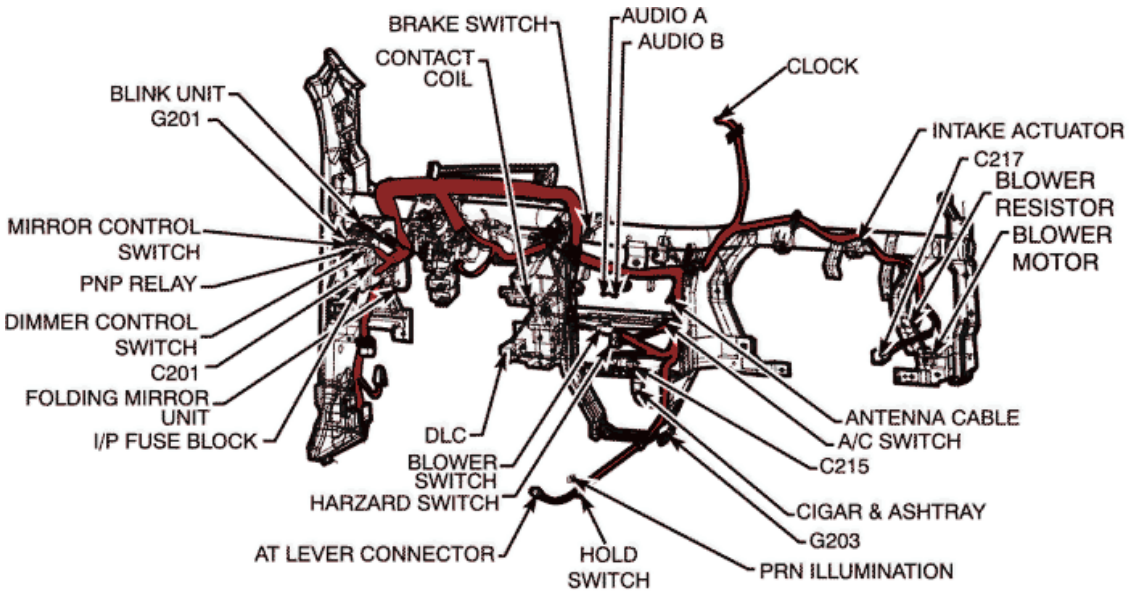


C204
W/H I/P

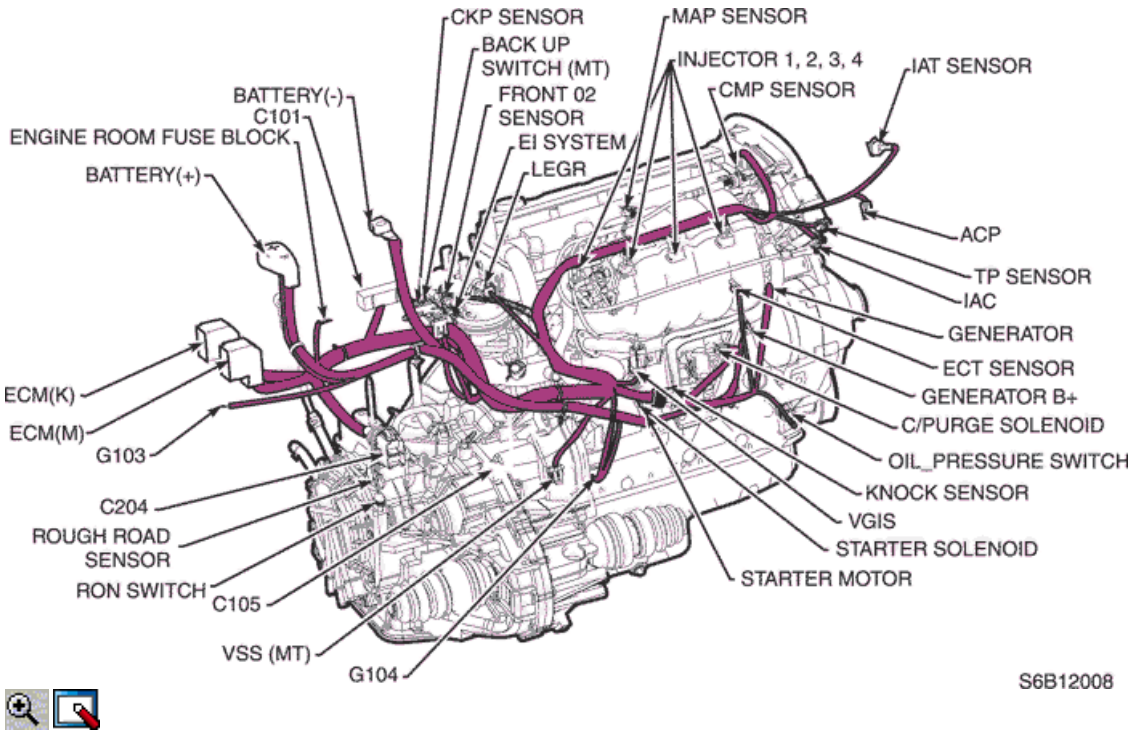
S6B1P057

c. POSITION OF CONNECTORS AND GROUNDS

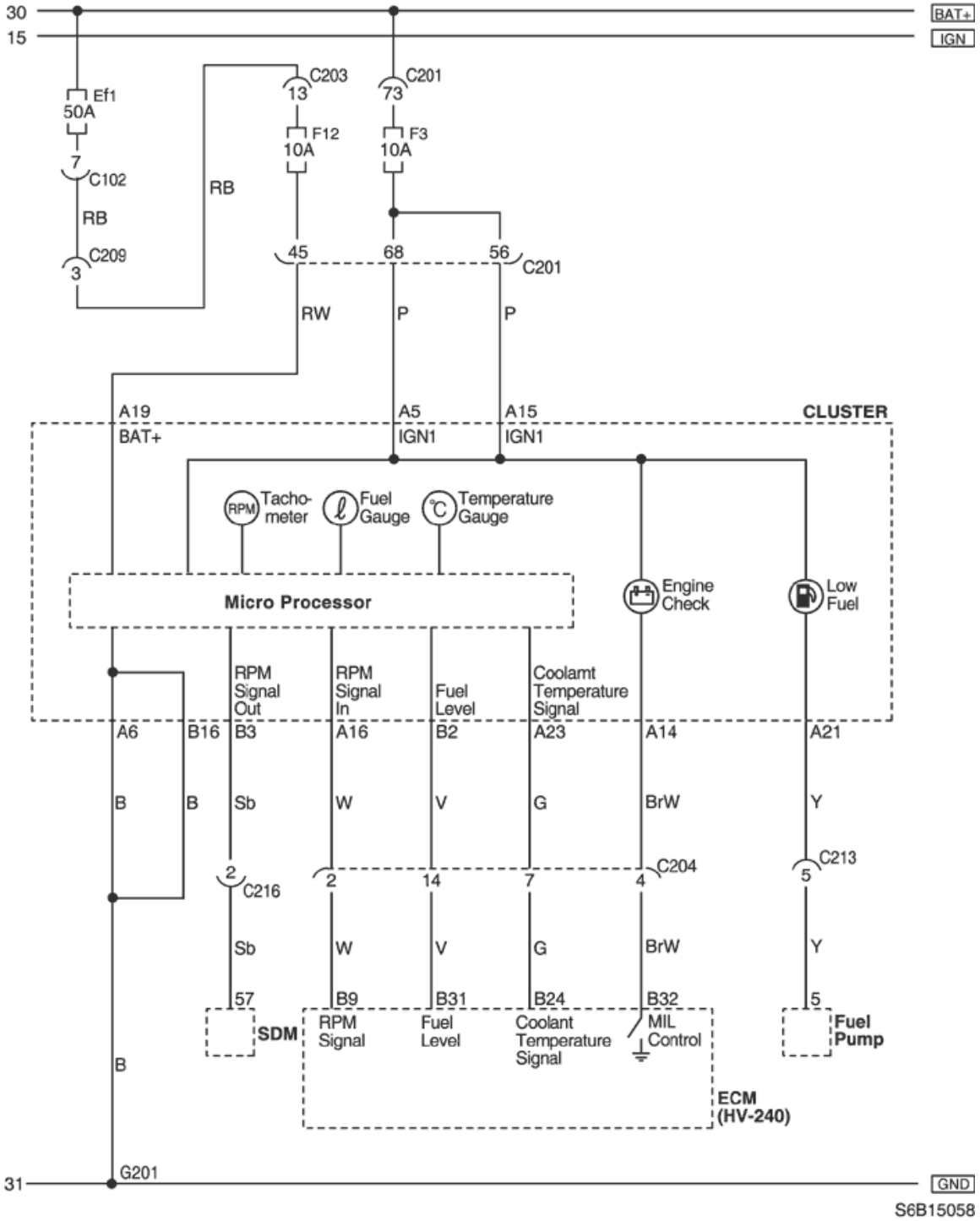
- **W/H I/P**



- **W/H ENGINE**



3) TACHOMETER, FUEL GAUGE & COOLANT TEMPERATURE GAUGE : HV240

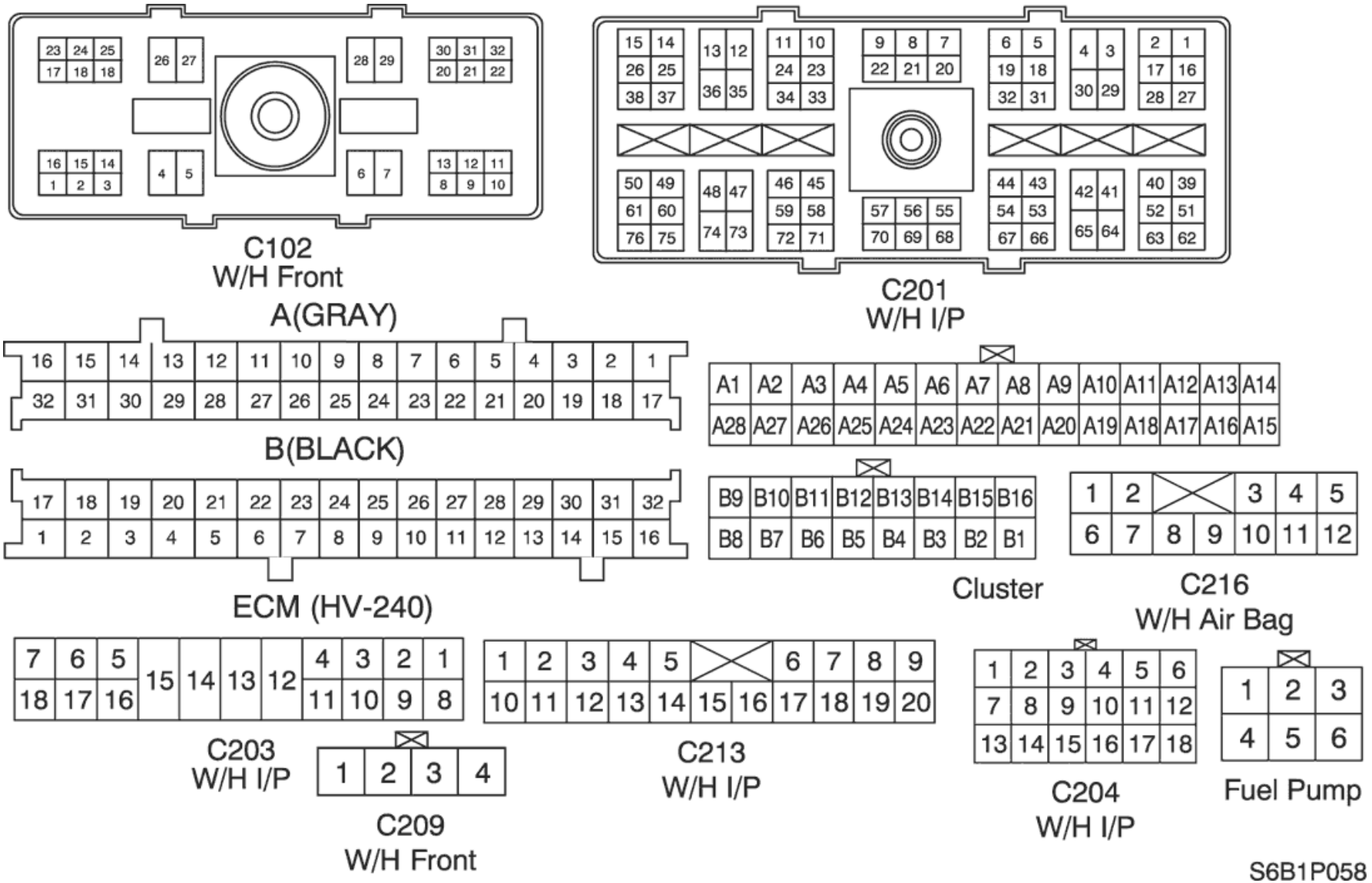


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C209 (4 Pin, White)	Front - I.P	Front TCM
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G201	I.P	Upper Mirror Control Switch

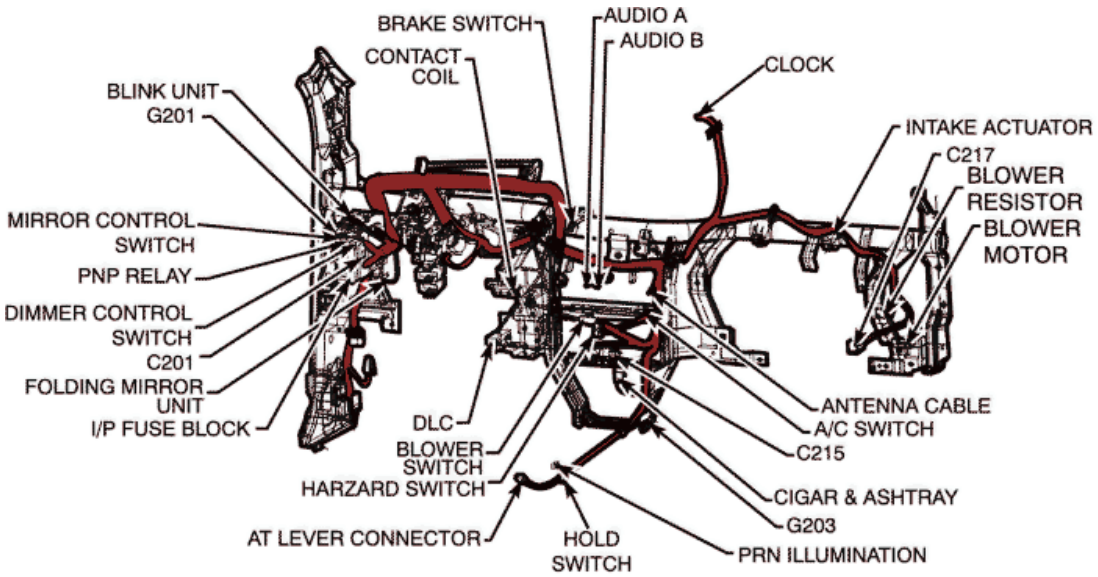
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



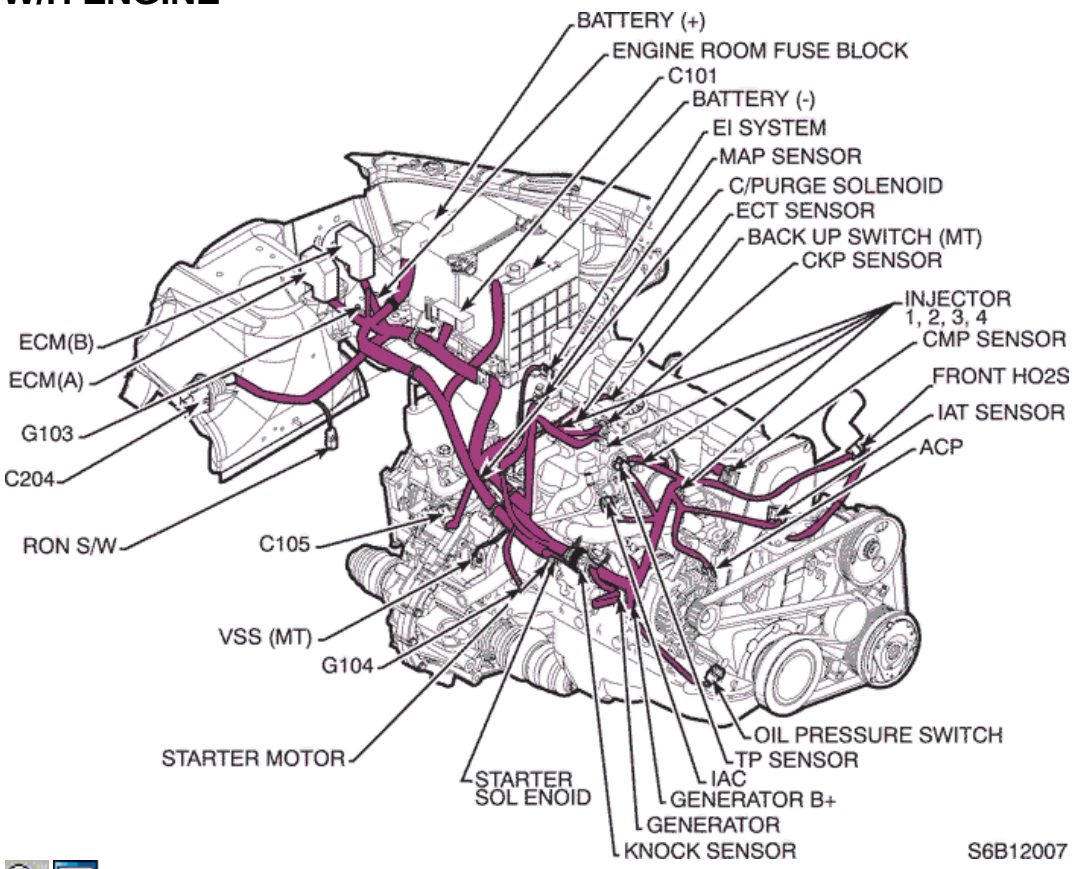
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

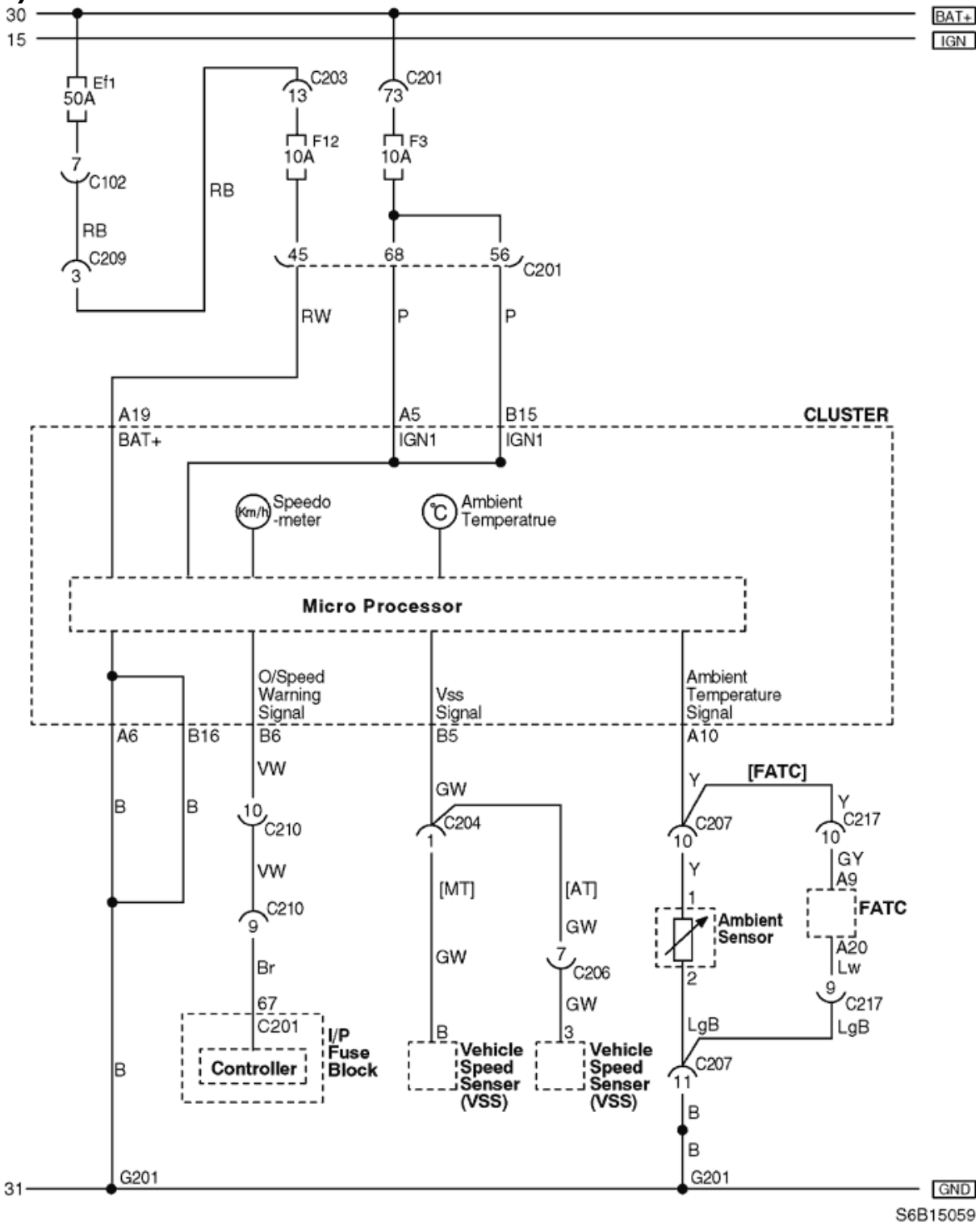
- **W/H I/P**



W/H ENGINE



4) SPEEDOMETER & AMBIENT TEMPERATURE INDICATOR

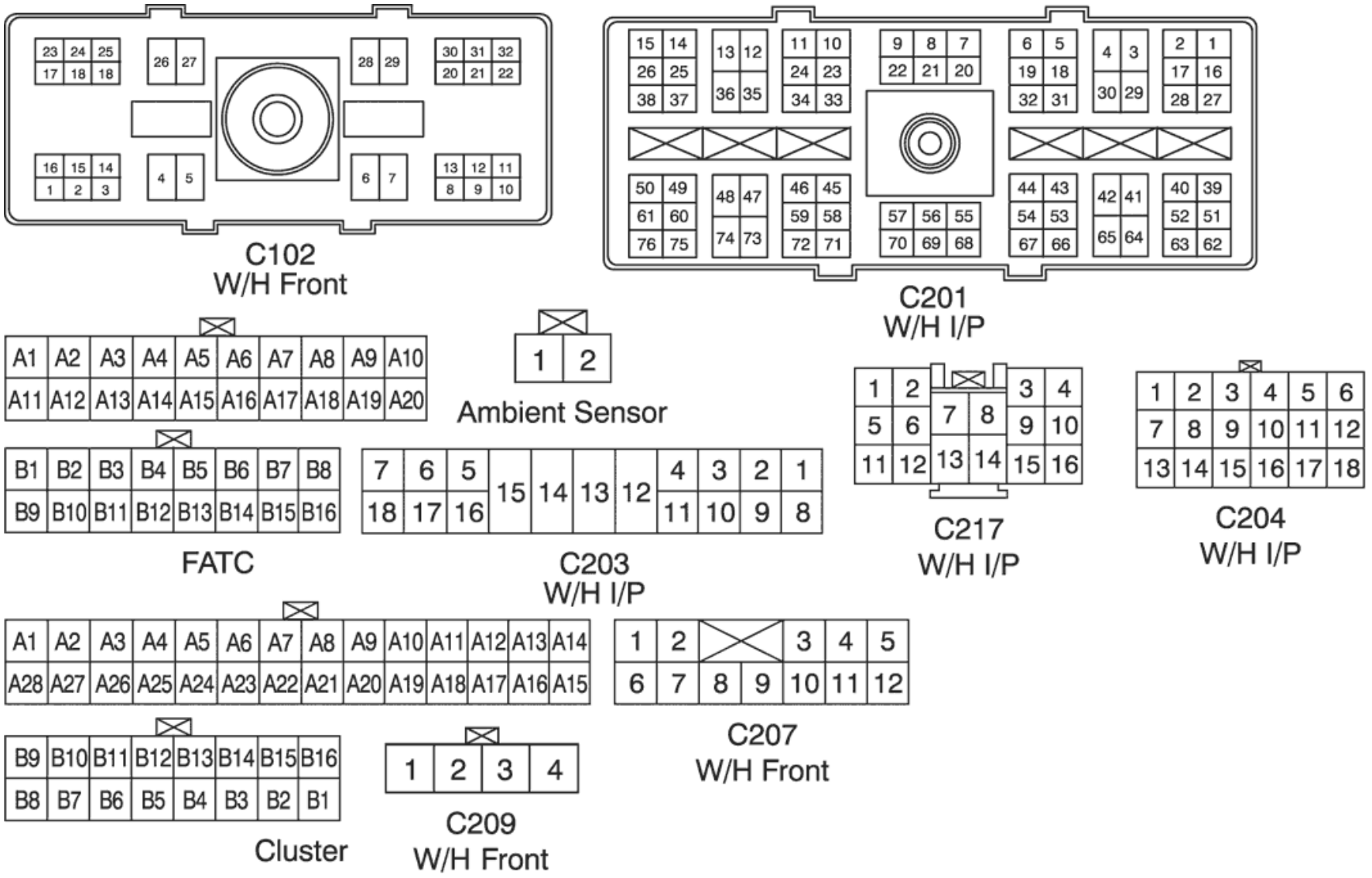


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C217 (16 Pin, White)	I.P - FATC	Under Blower Motor
G201	I.P	Upper Mirror Control Switch

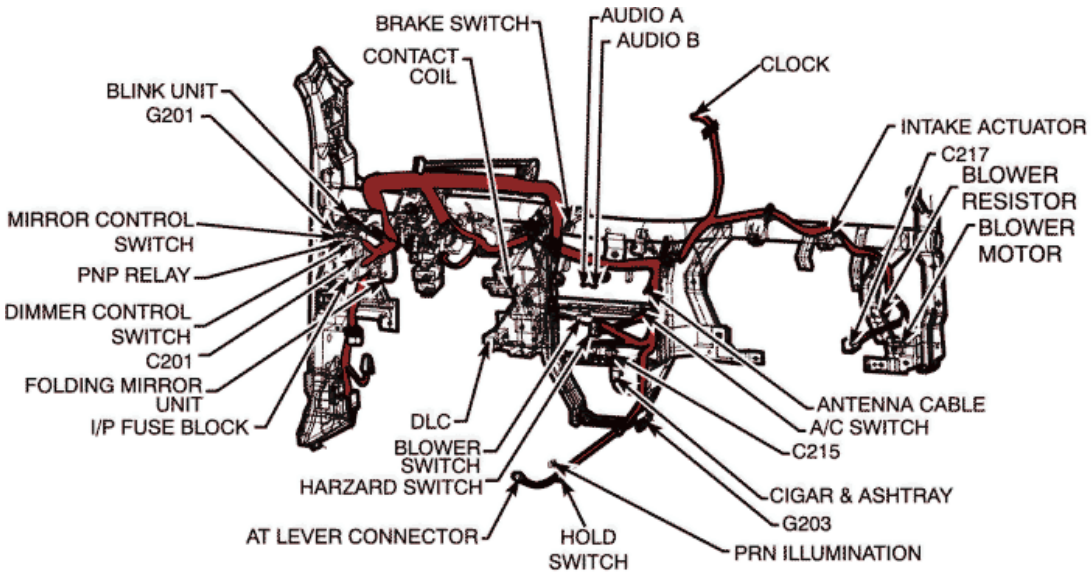
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



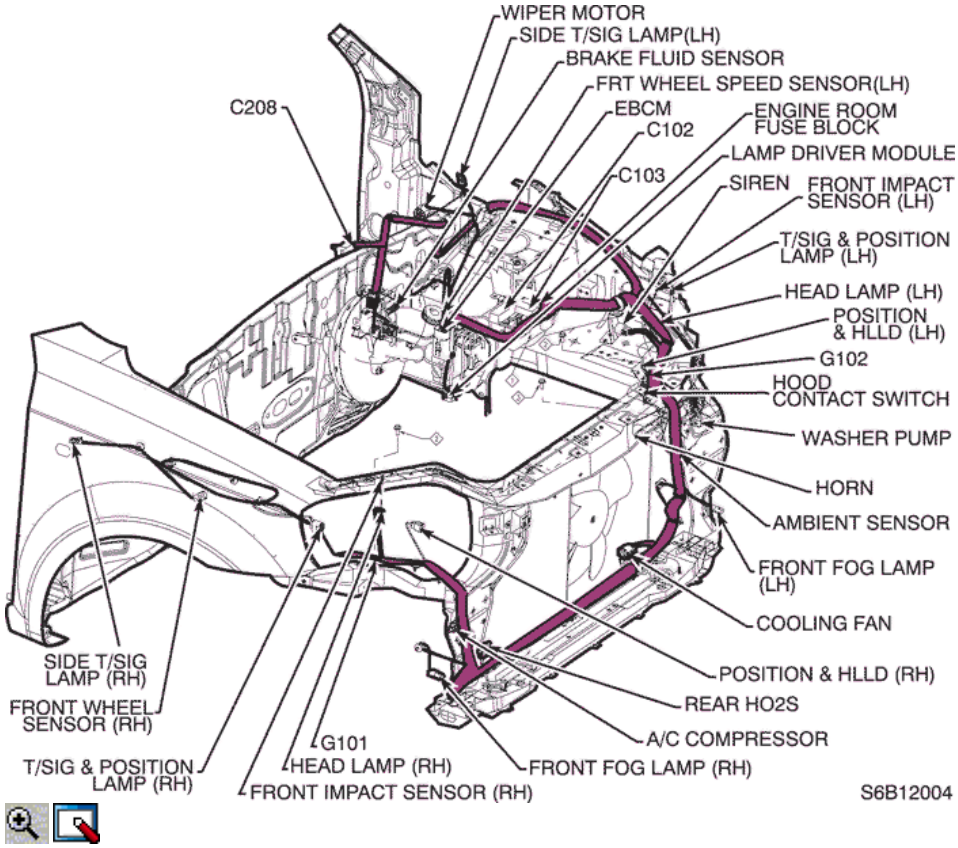
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

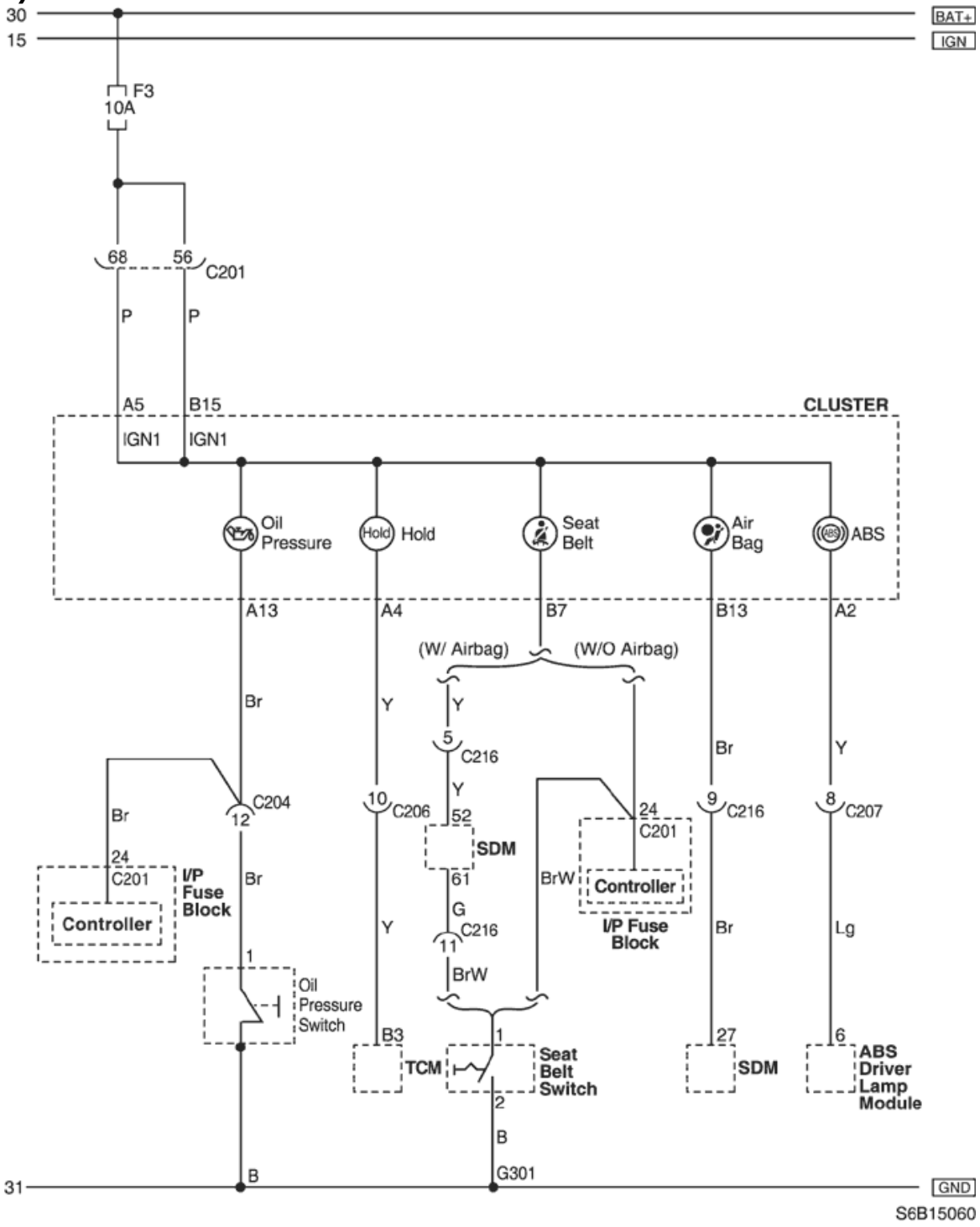
- **W/H I/P**



W/H FRONT



5) WARNING INDICATORS

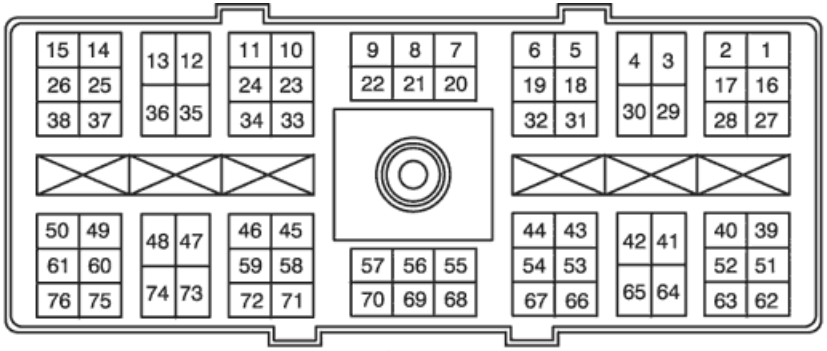


a. CONNECTOR INFORMATION

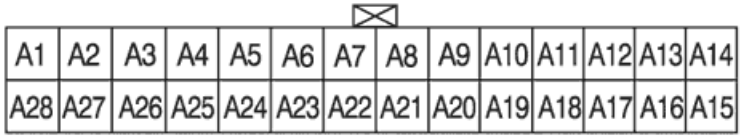
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

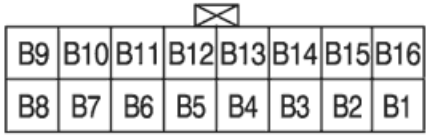
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C206 (10 Pin, White)	TCM - I.P	Below TCM
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G301	Floor	Under Right Seat Cushion

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

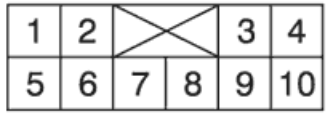


C201
W/H I/P

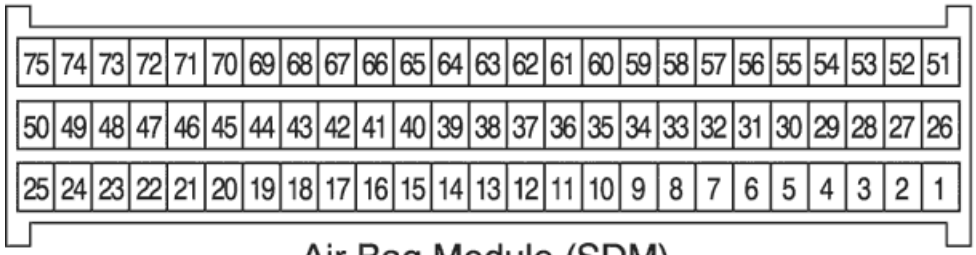




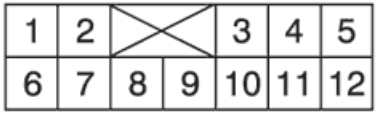
Cluster



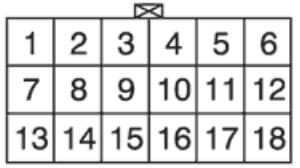
C206
W/H TCM



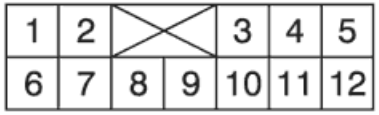
Air Bag Module (SDM)



C216
W/H Air Bag



C204
W/H I/P



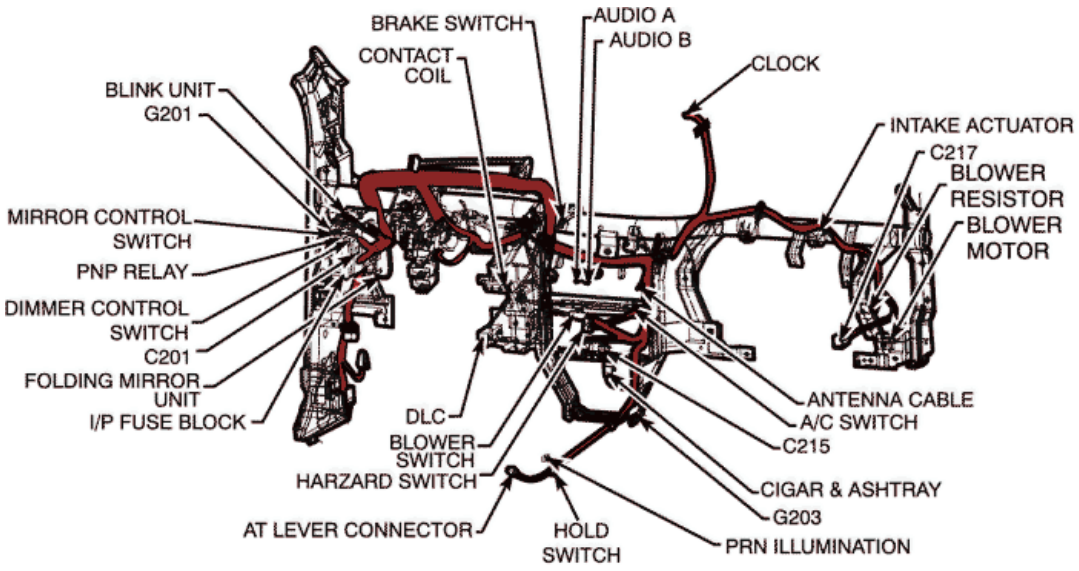
C207
W/H Front

S6B1P060

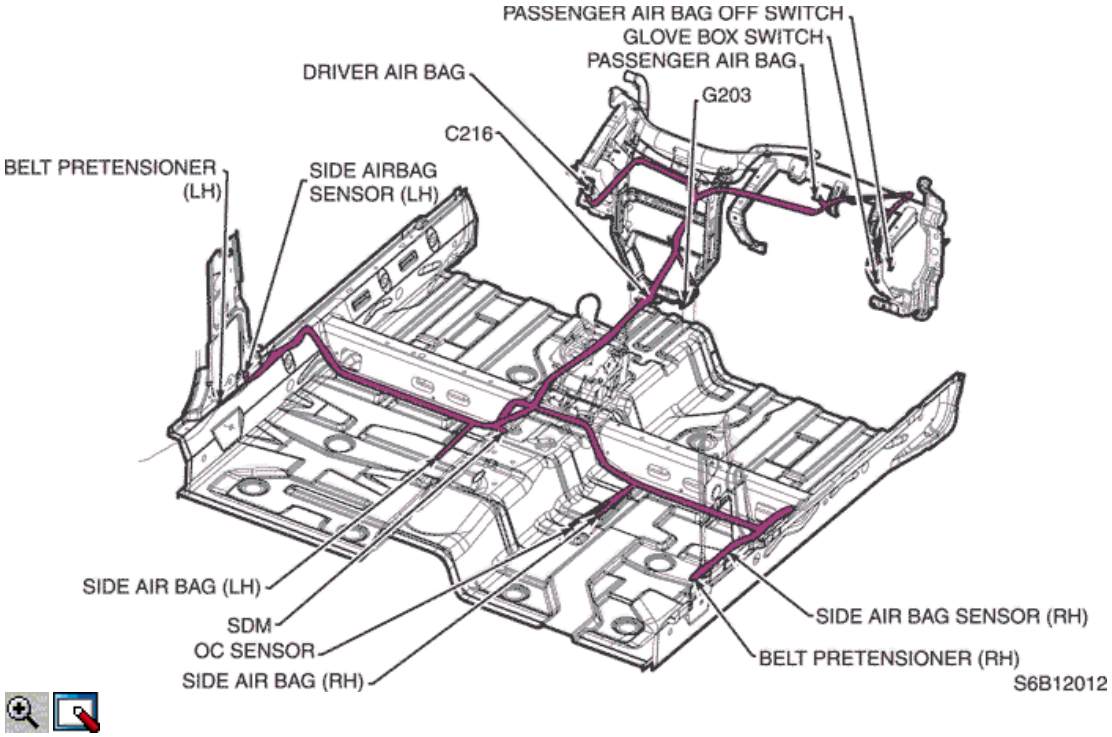
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

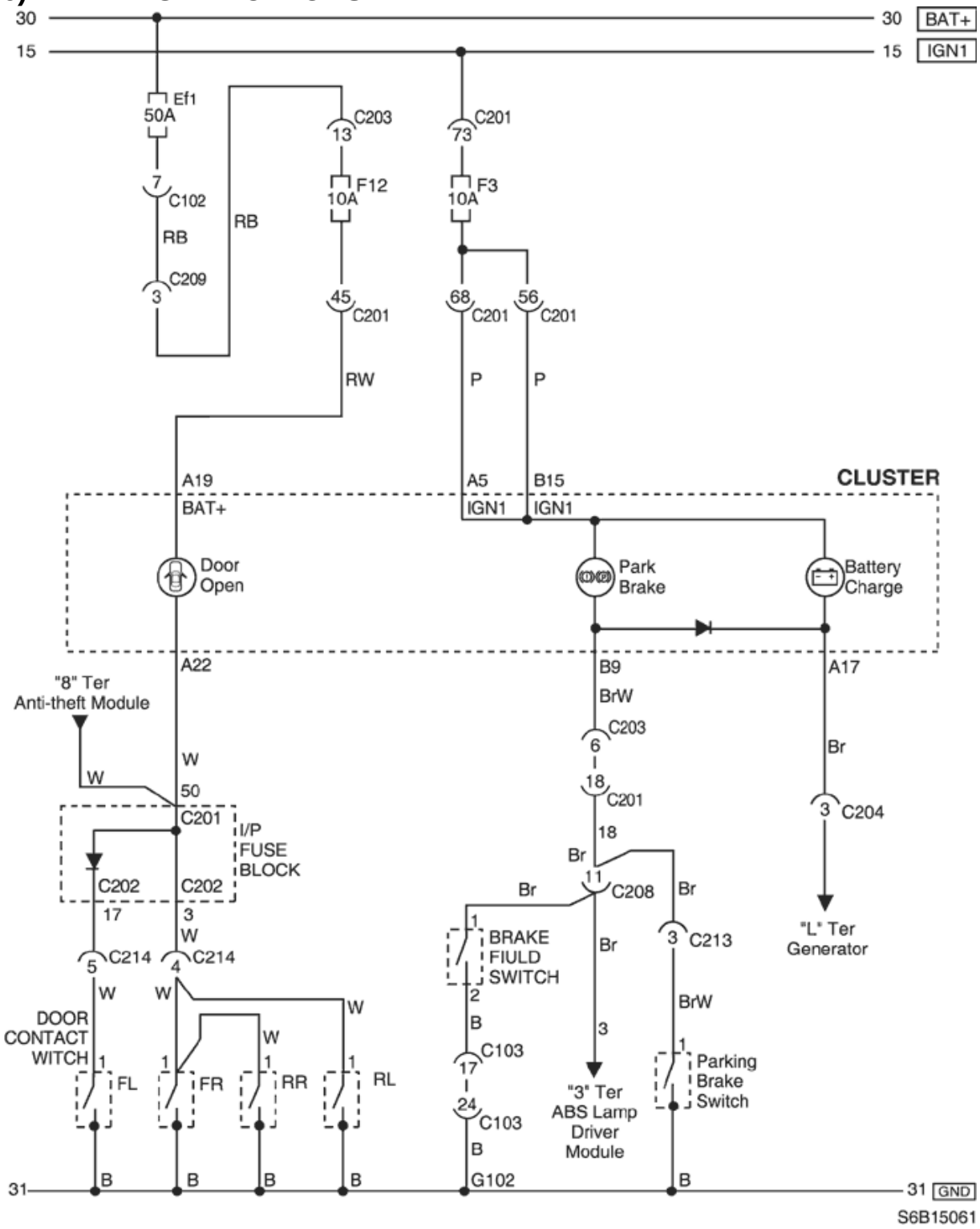
- **W/H I/P**



- **W/H AIRBAG**



6) WARNING INDICATORS

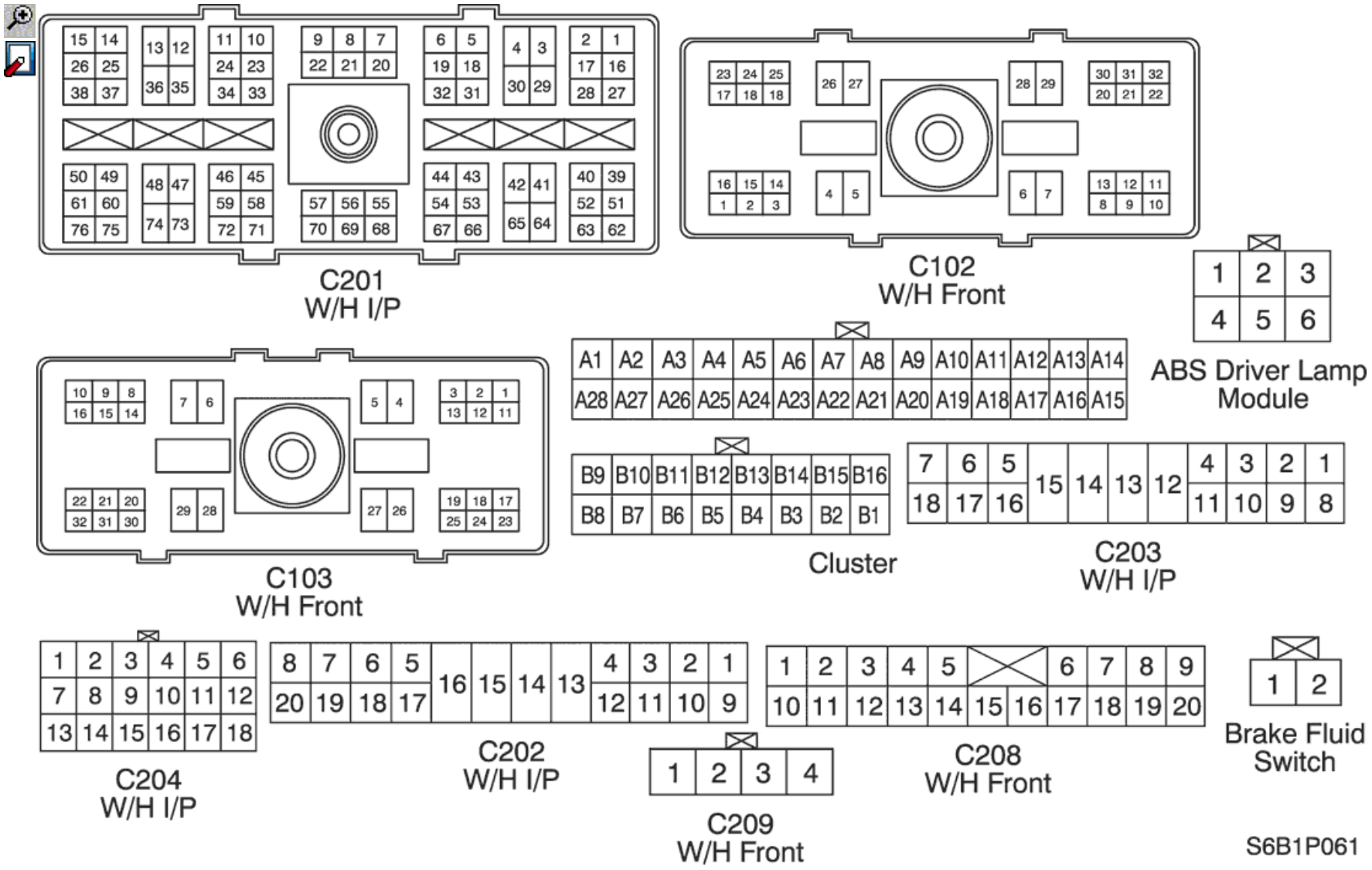


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C209 (4 Pin, White)	Front - I.P	Front TCM
G102	Front	Behind Left Headlamp

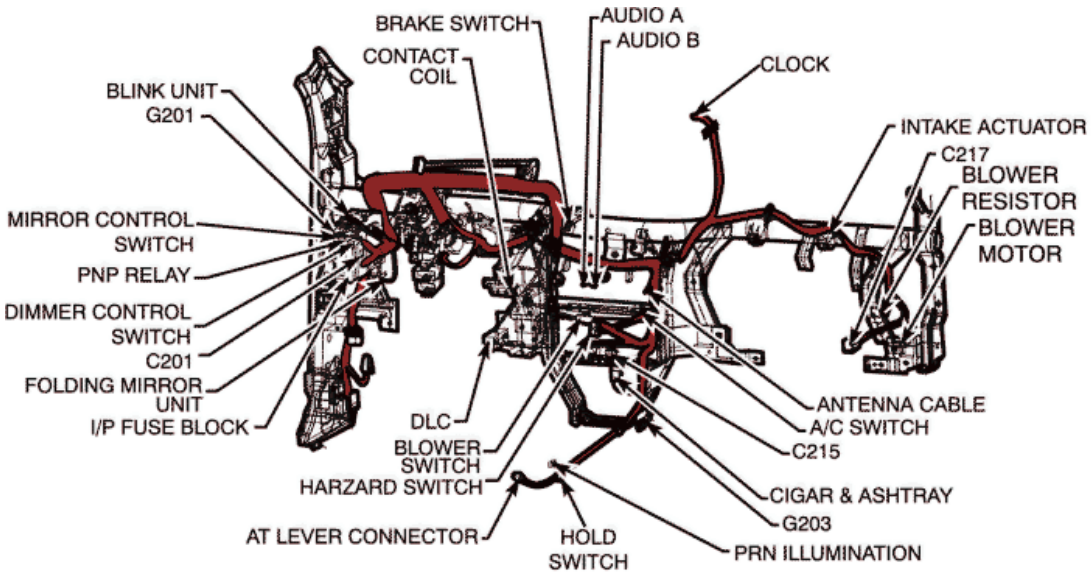
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



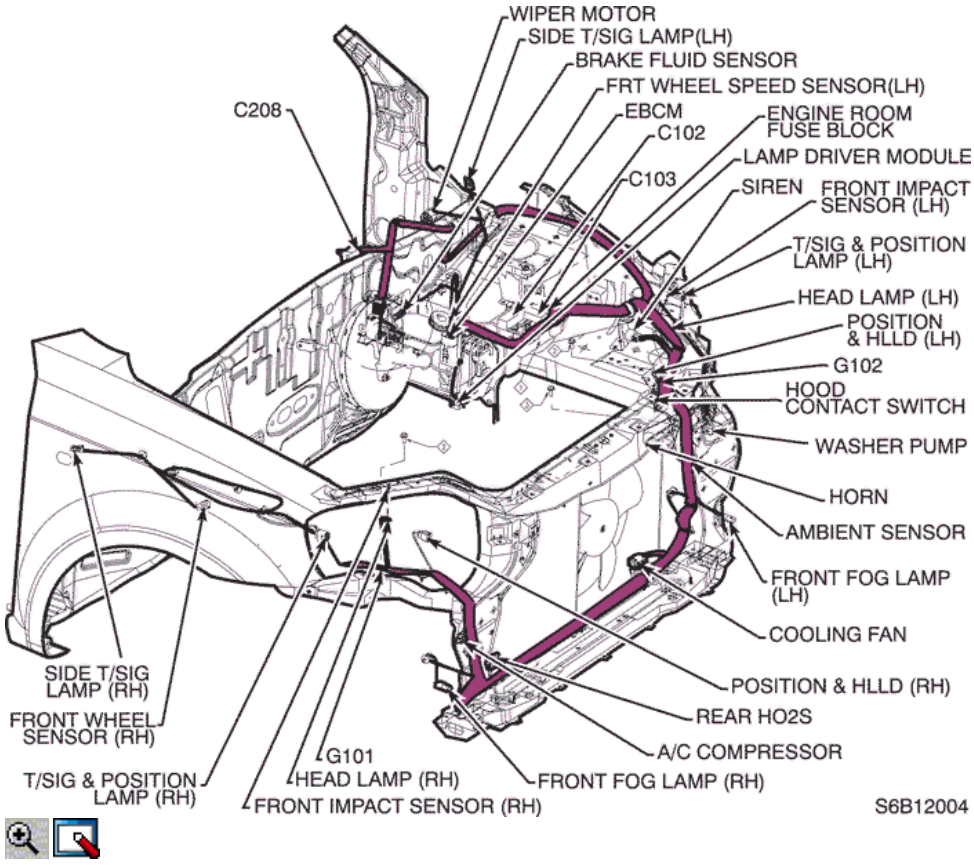
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

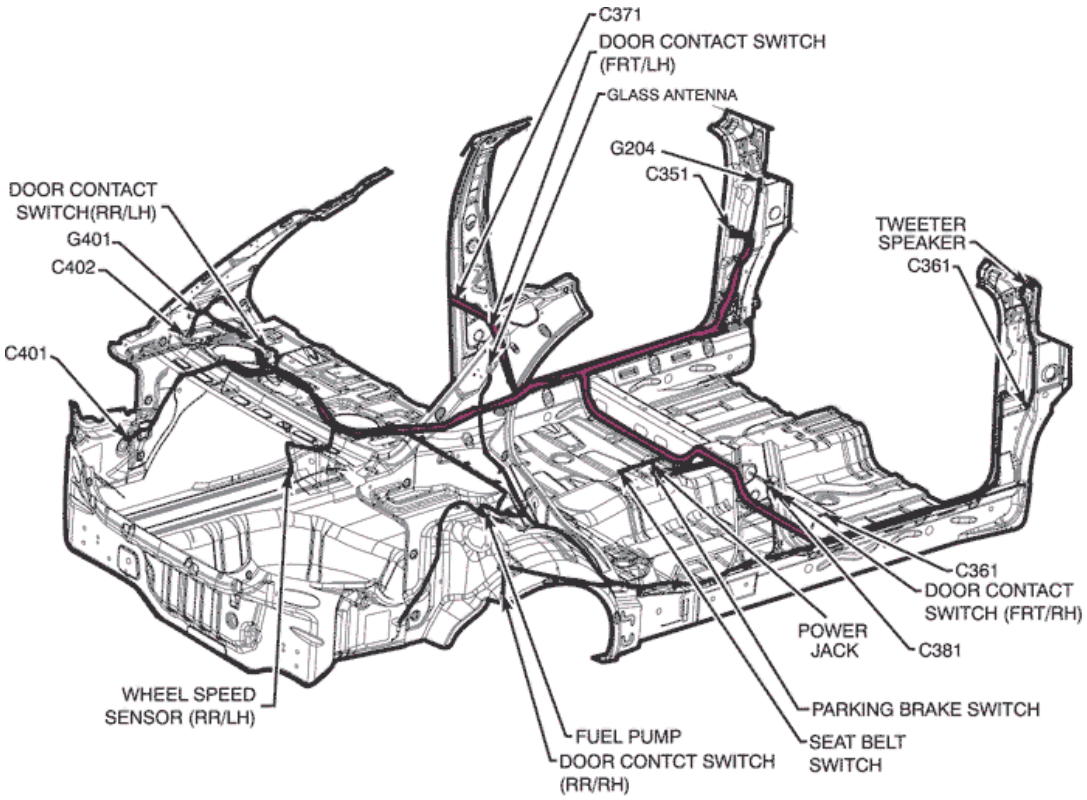
- **W/H I/P**



- **W/H FRONT**

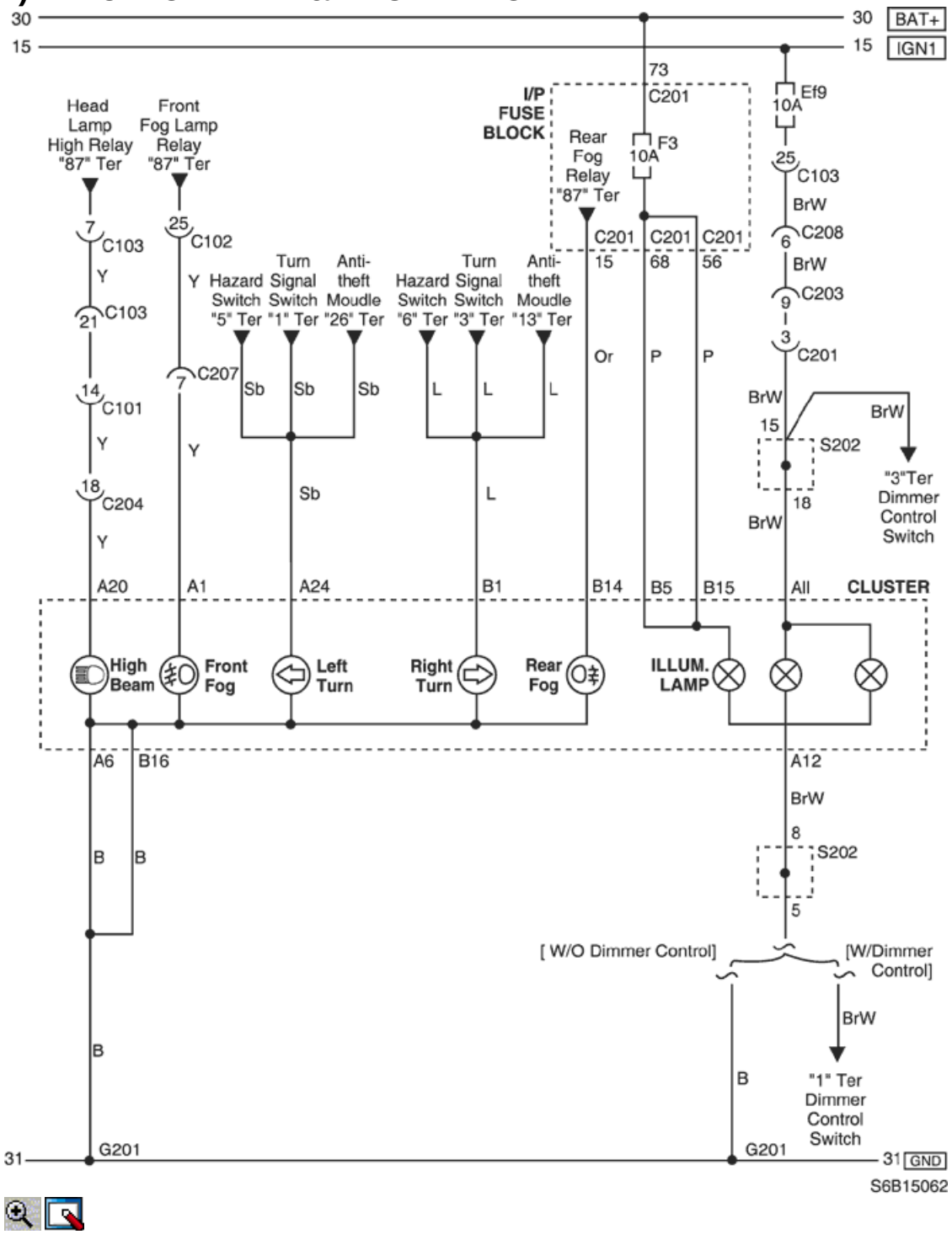


- **W/H FLOOR**



S6B12003

7) INDICATOR LAMP & ILLUMINATON

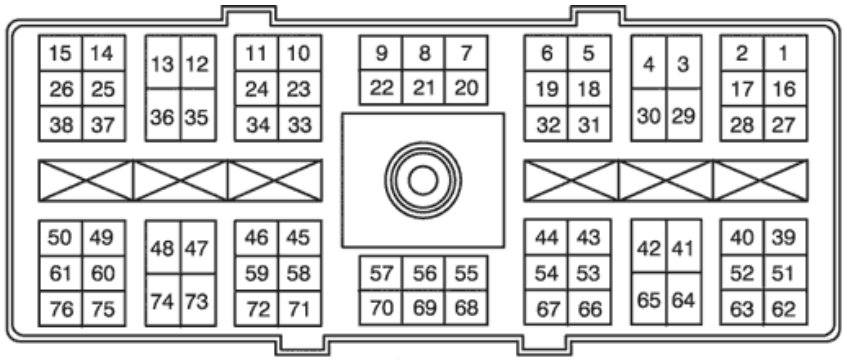


a. CONNECTOR INFORMATION

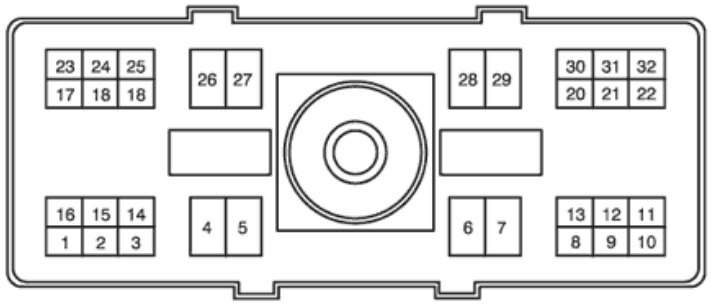
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
S202	I.P	Behind Left Tie Bar
G201	I.P	Upper Mirror Control Switch

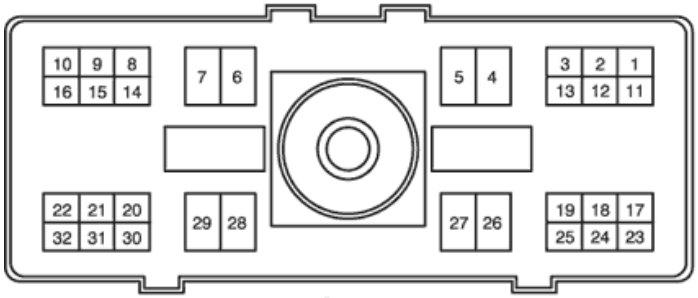
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



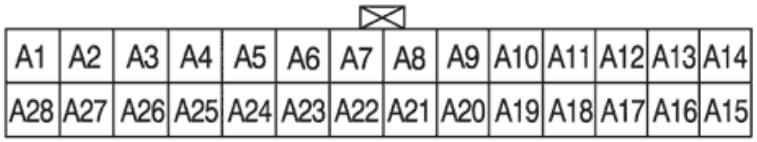
C201
W/H I/P

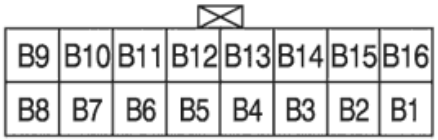


C102
W/H Front

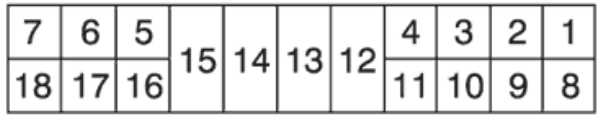


C103
W/H Front





Cluster



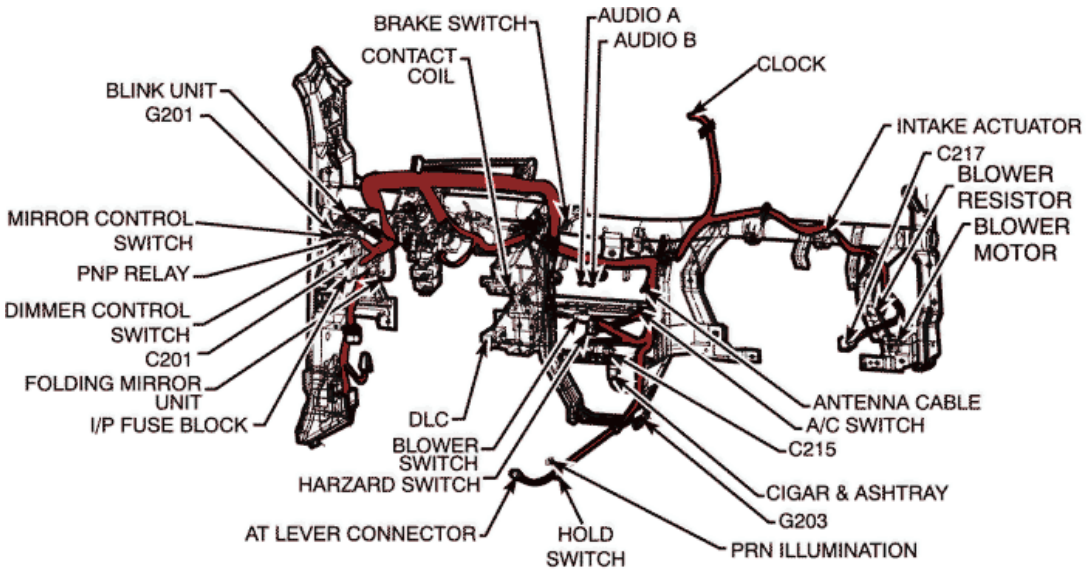
C203
W/H I/P

S6B1P062

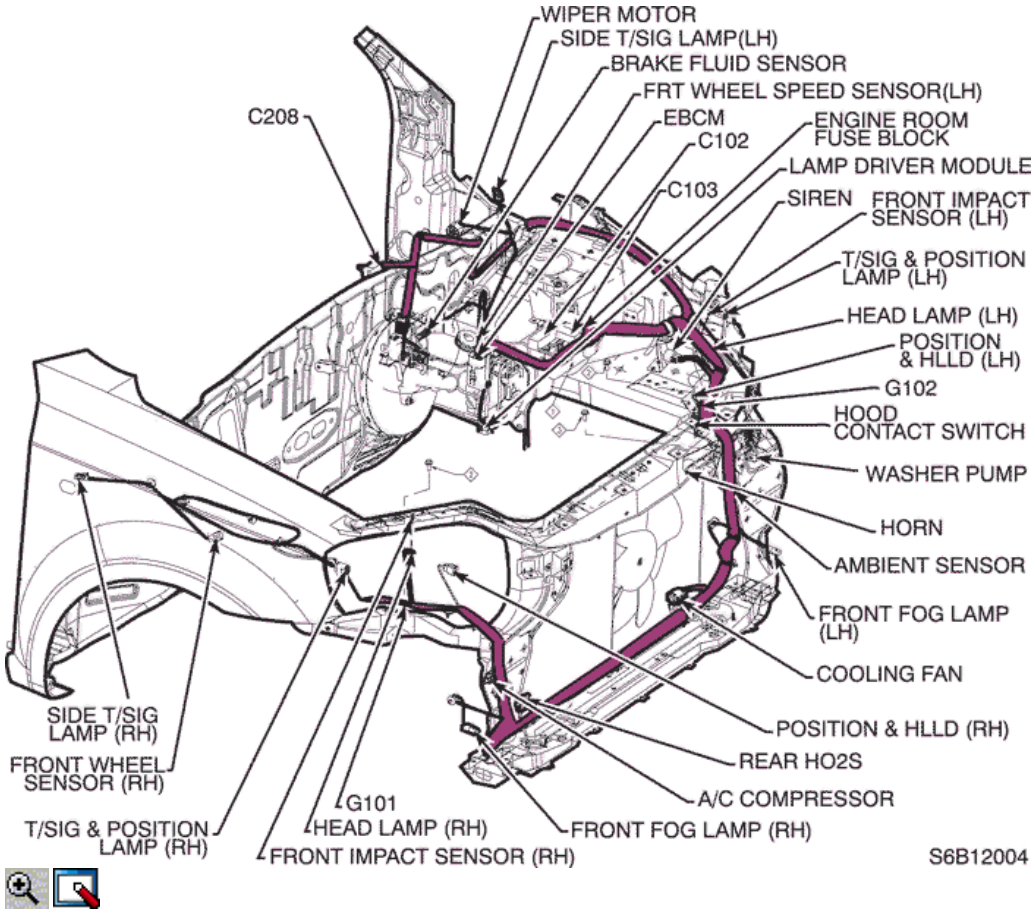
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

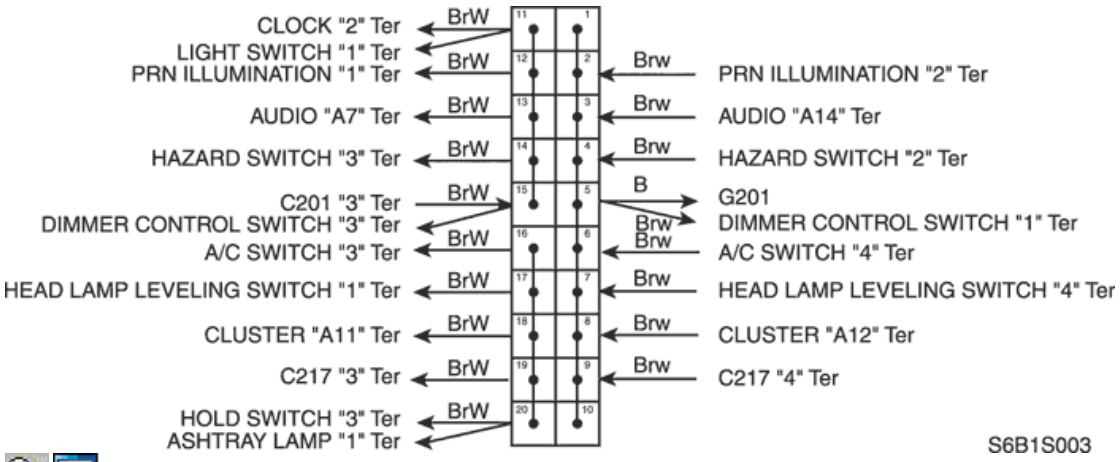
- **W/H I/P**



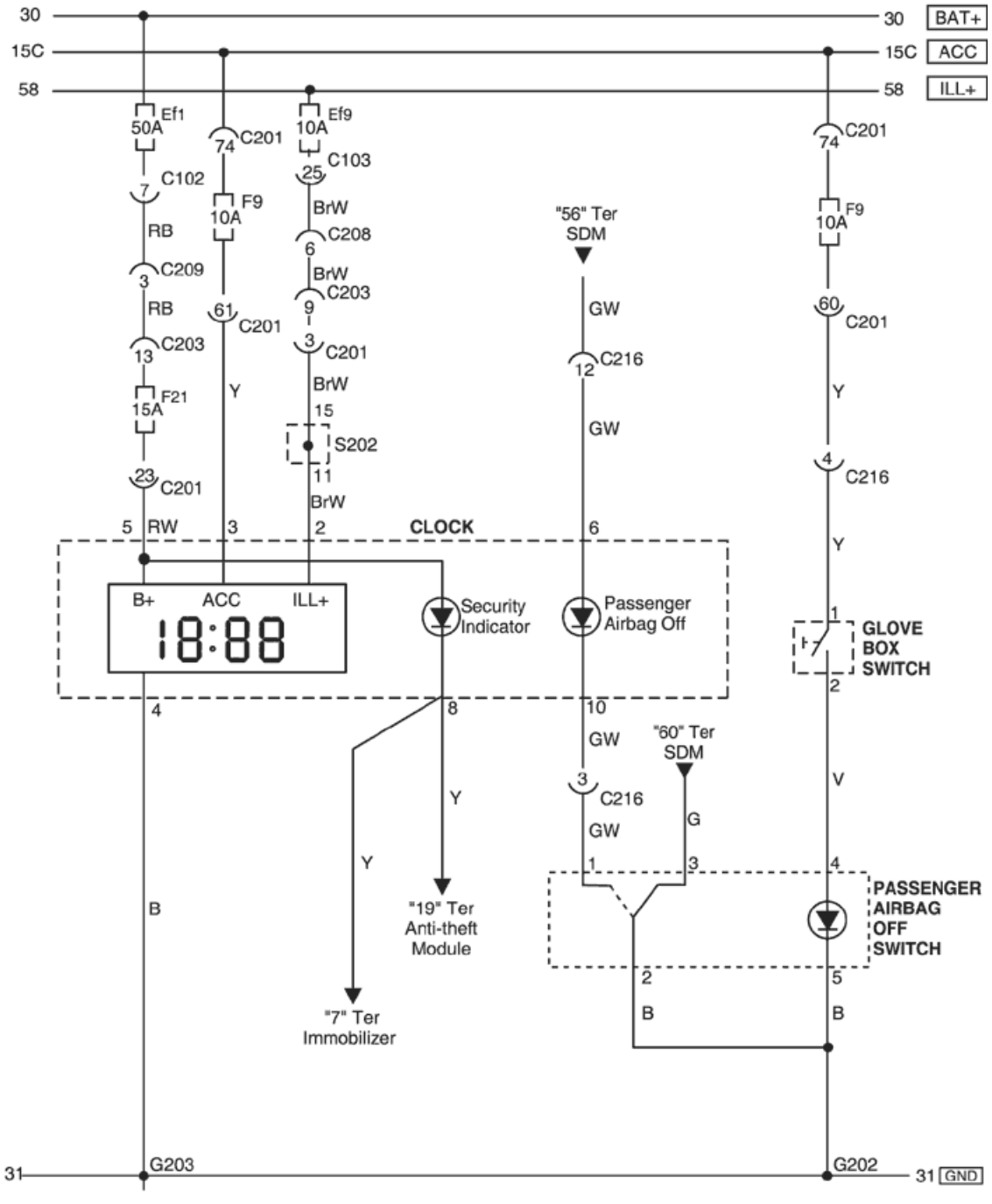
W/H FRONT



d. SPLICE PACK
S202



24. CLOCK

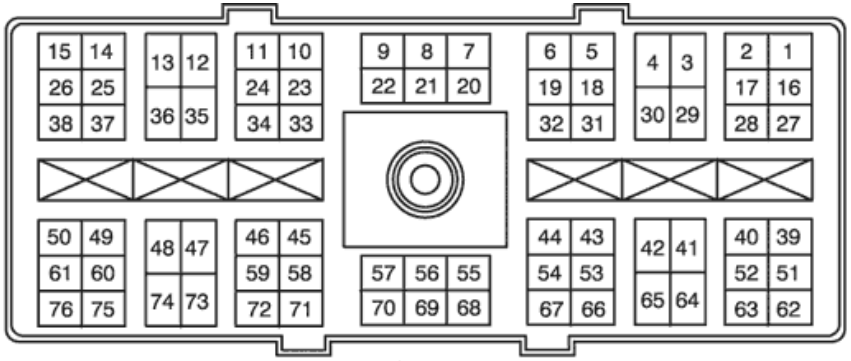


a. CONNECTOR INFORMATION

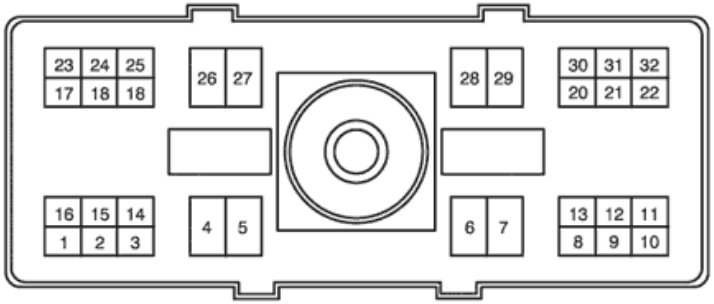
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C209 (4 Pin, White)	Front - I.P	Front TCM
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
S202	I.P	Behind Left Tie Bar
G202	Air Bag	Upper Mirror Control Switch
G203	I.P	Below Ashtray

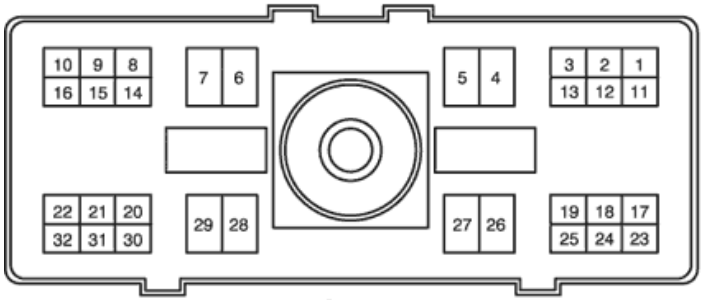
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



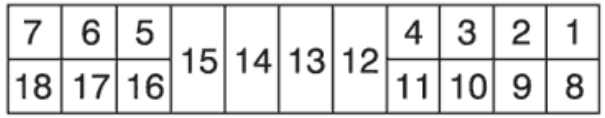
C201
W/H I/P



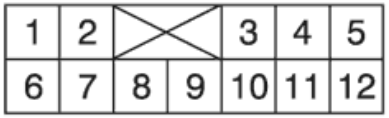
C102
W/H Front



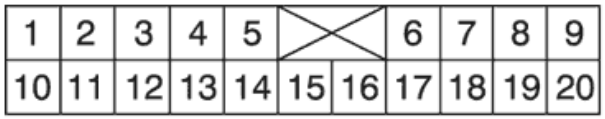
C103
W/H Front



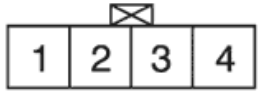
C203
W/H I/P



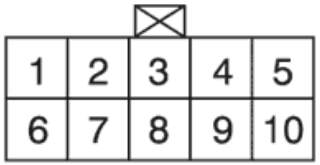
C216
W/H Air Bag



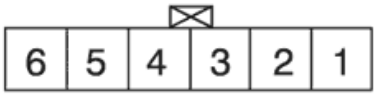
C208
W/H Front



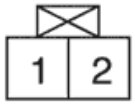
C209
W/H Front



Clock



Passenger Airbag
Off Switch



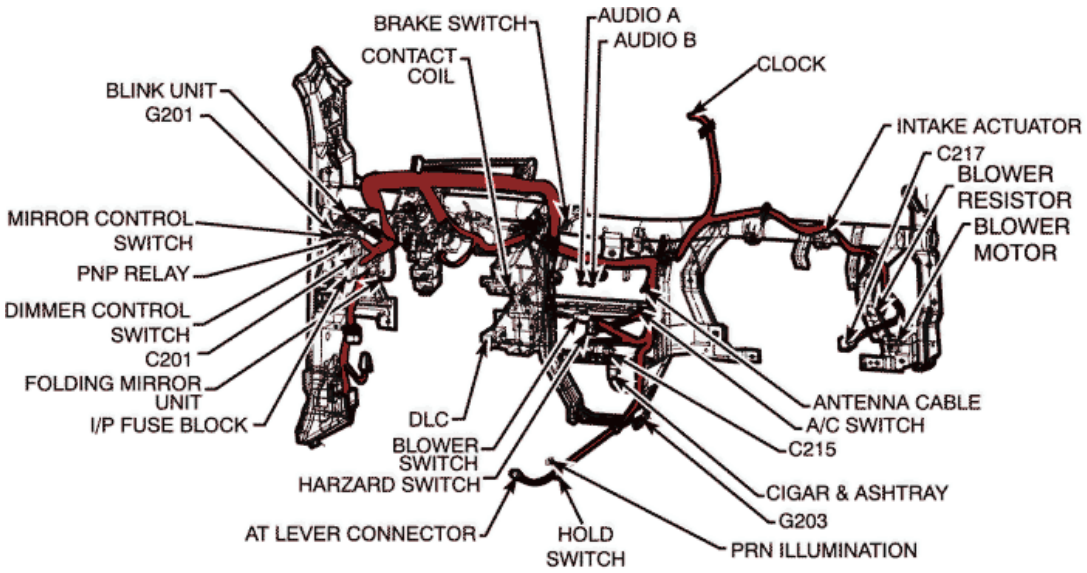
Glove Box
Switch

S6B1P063

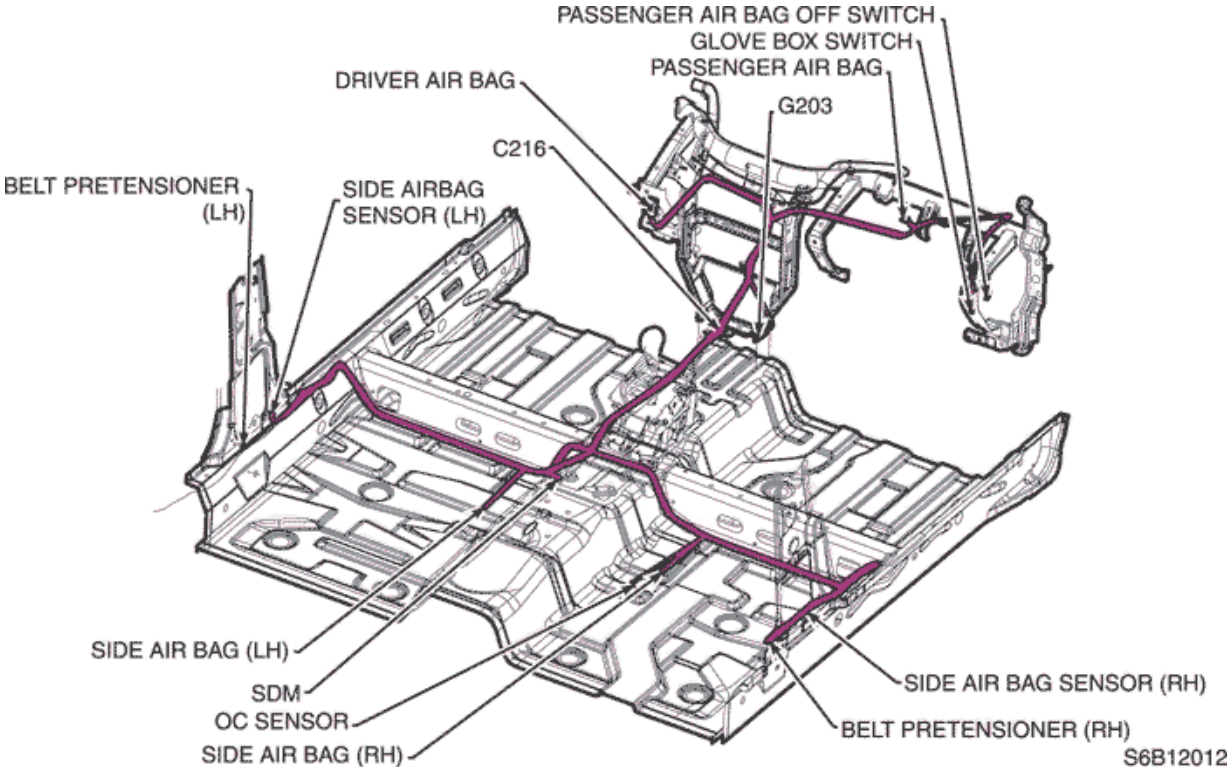
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

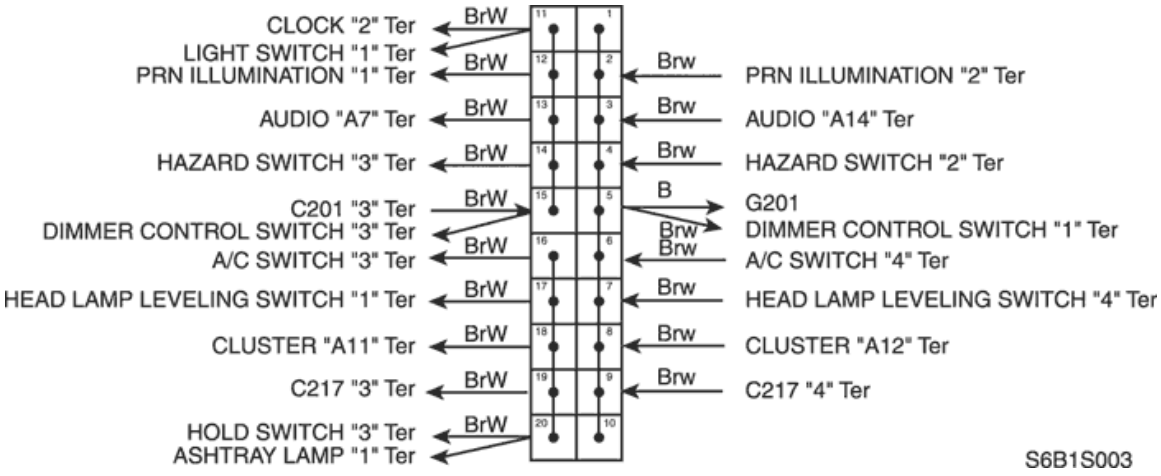
- **W/H I/P**



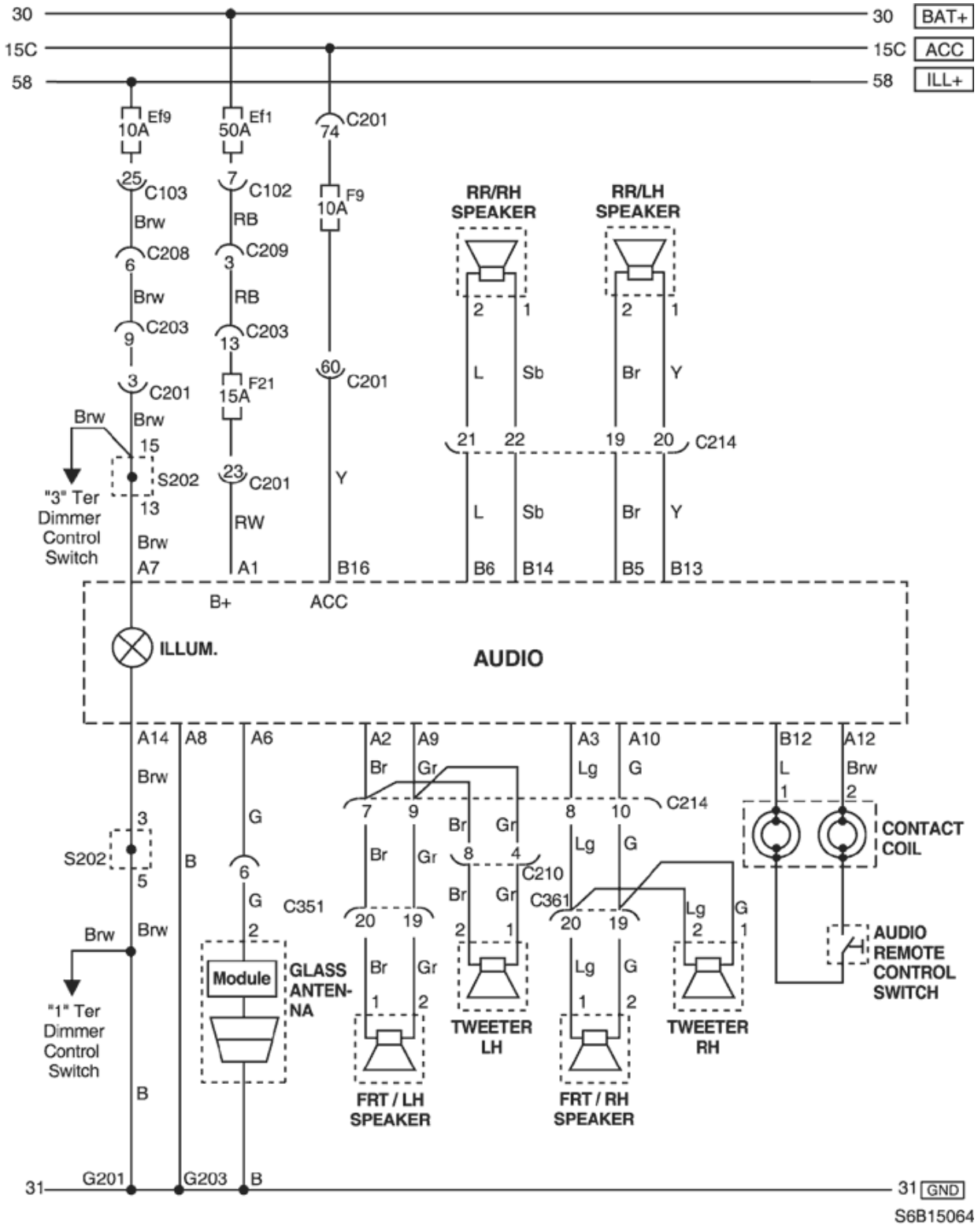
W/H AIRBAG



d. SPLICE PACK
S202


CLOCK "2" Ter
LIGHT SWITCH "1" Ter
PRN ILLUMINATION "1" Ter
AUDIO "A7" Ter
HAZARD SWITCH "3" Ter
C201 "3" Ter
DIMMER CONTROL SWITCH "3" Ter
A/C SWITCH "3" Ter
HEAD LAMP LEVELING SWITCH "1" Ter
CLUSTER "A11" Ter
C217 "3" Ter
HOLD SWITCH "3" Ter
ASHTRAY LAMP "1" Ter
BrW
PRN ILLUMINATION "2" Ter
AUDIO "A14" Ter
HAZARD SWITCH "2" Ter
G201
DIMMER CONTROL SWITCH "1" Ter
A/C SWITCH "4" Ter
HEAD LAMP LEVELING SWITCH "4" Ter
CLUSTER "A12" Ter
C217 "4" Ter
Brw
B
S6B1S003

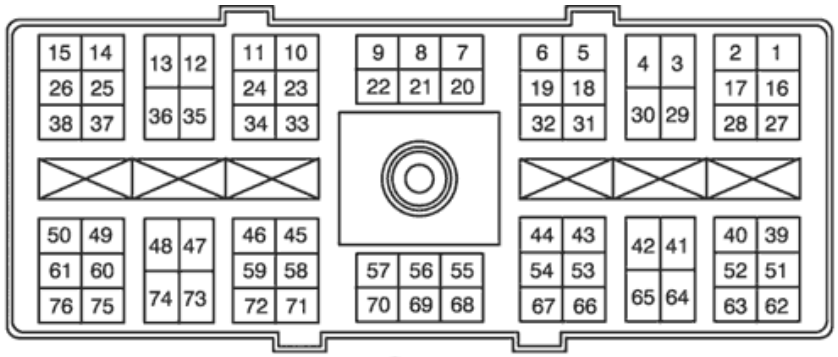
25. AUDIO CIRCUIT



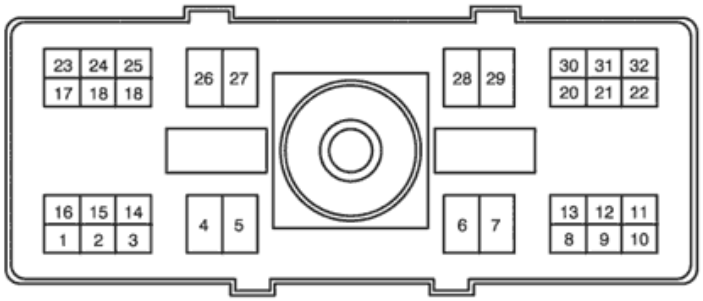
a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C209 (4 Pin, White)	Front - I.P	Front TCM
C214 (22 Pin, Black)	I.P - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
S202	I.P	Behind Left Tie Bar
G201	I.P	Upper Mirror Control Switch
G203	I.P	Below Ashtray

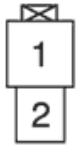
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



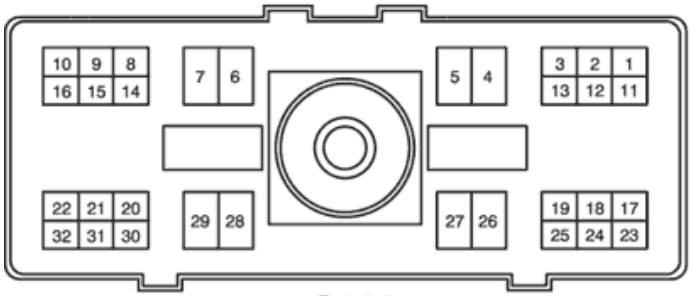
C201
W/H I/P



C102
W/H Front



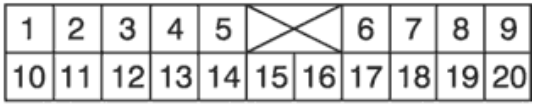
Speaker



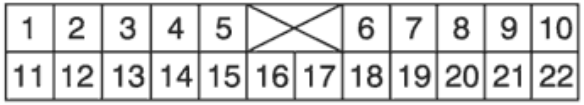
C103
W/H Front



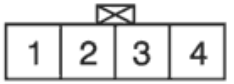
C203
W/H I/P



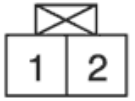
C208
W/H Front



C214
W/H I/P

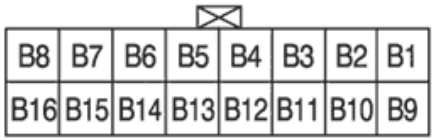


C209
W/H Front

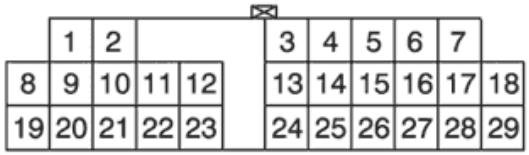


Tweeter

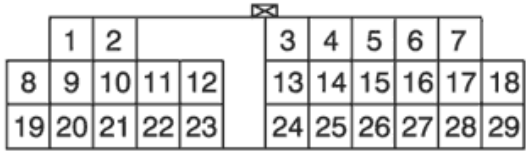




Audio



C351
W/H Floor



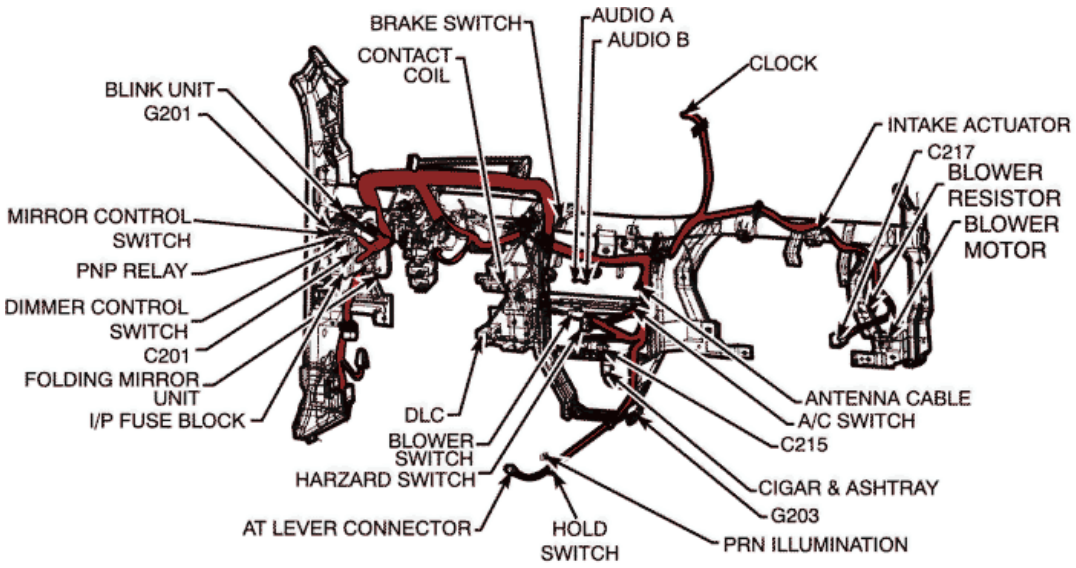
C361
W/H Floor

S6B1P064

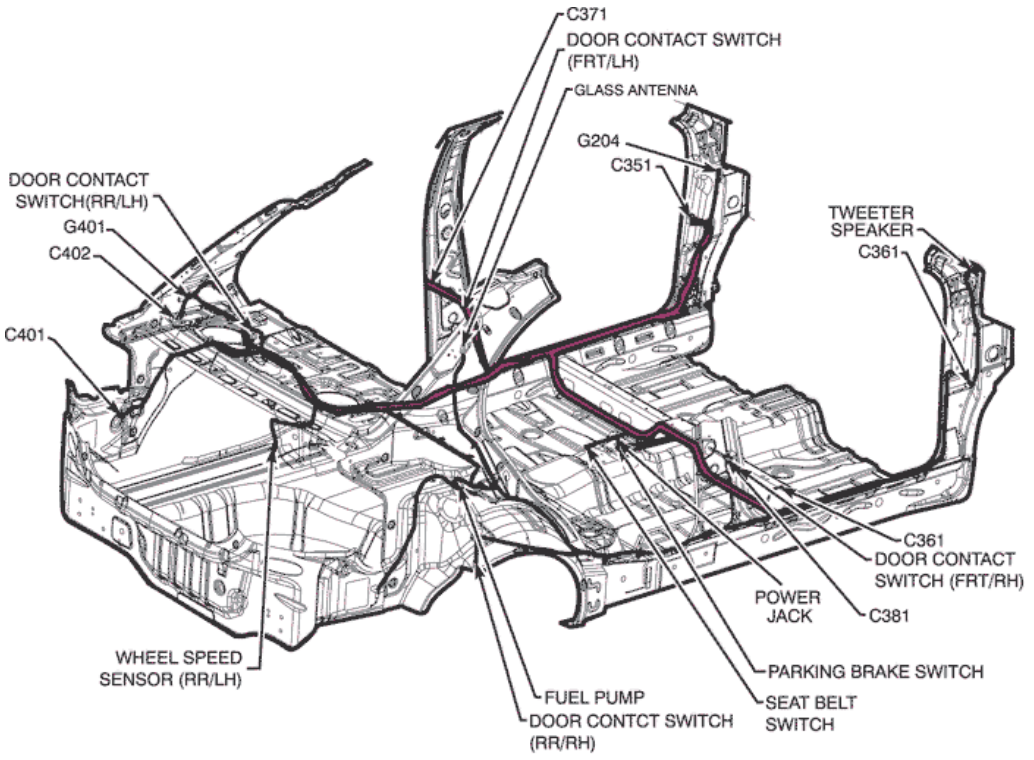
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

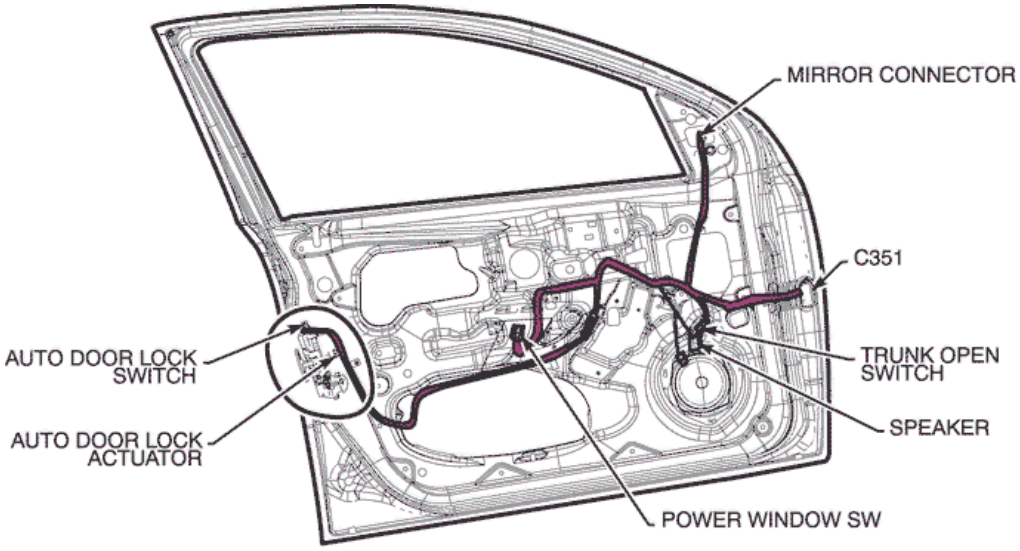
- **W/H I/P**



- **W/H FLOOR**

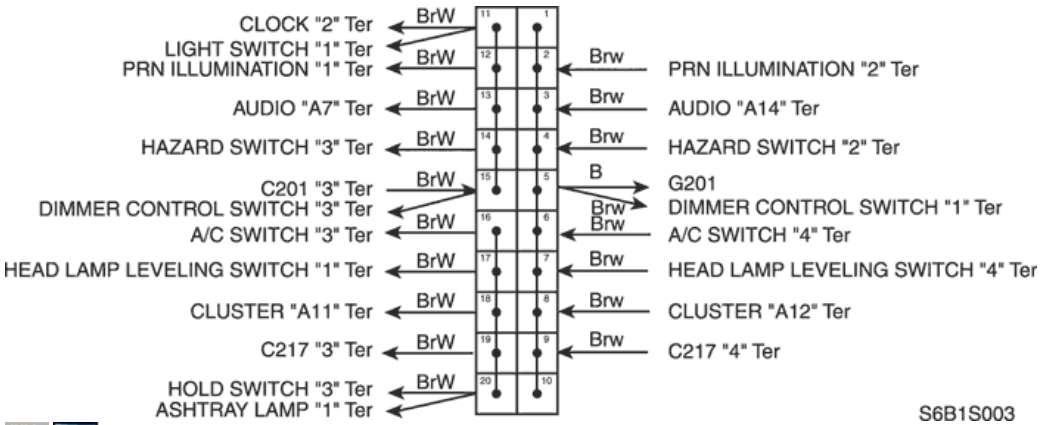


- **W/H FRONT DOOR**



S6B12005

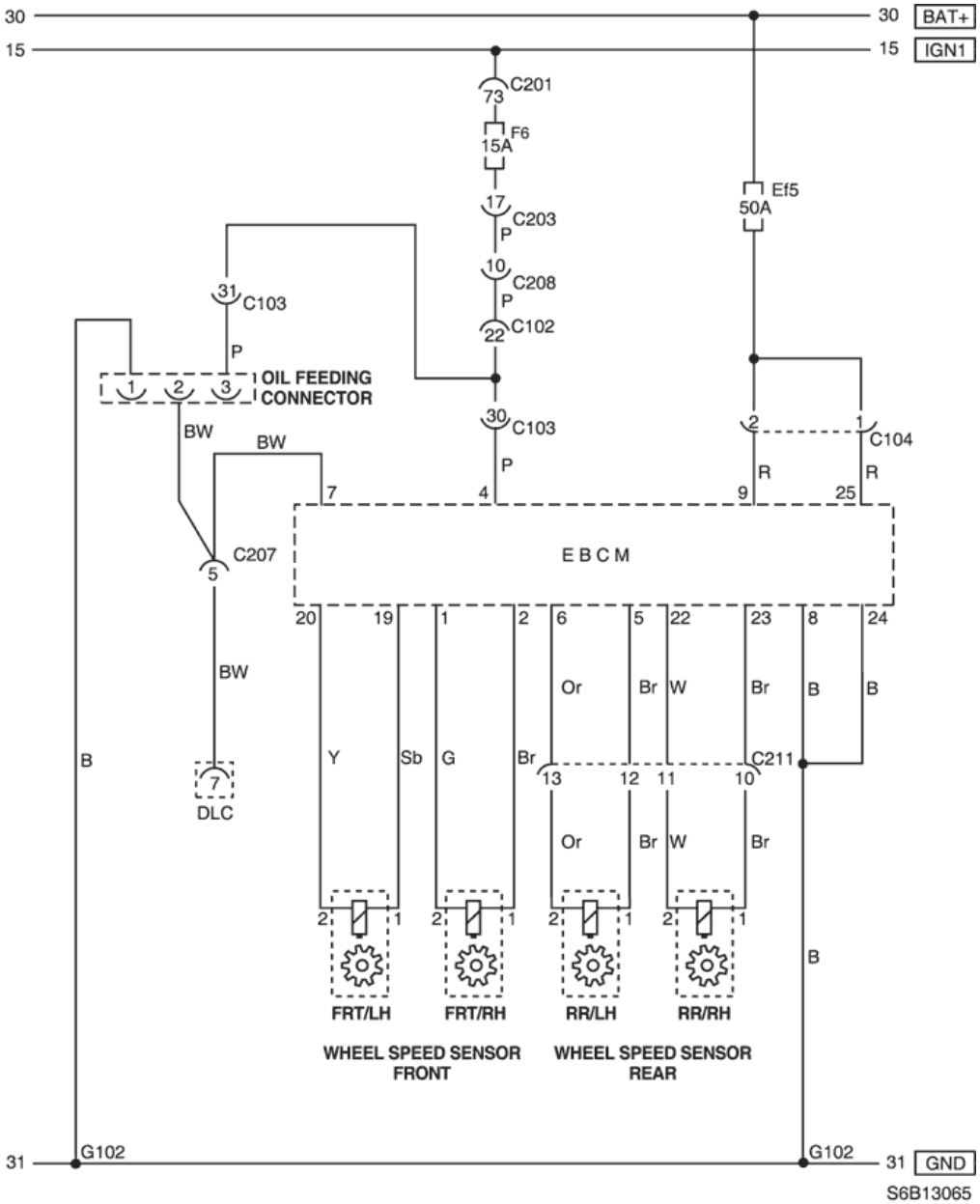
d. SPLICE PACK
S202



S6B1S003

26. ANTI LOCK BRAKE SYSTEM (ABS)

1) POWER SUPPLY, WHEEL SPEED SENSOR & OIL FEEDING CONNECTOR CIRCUIT

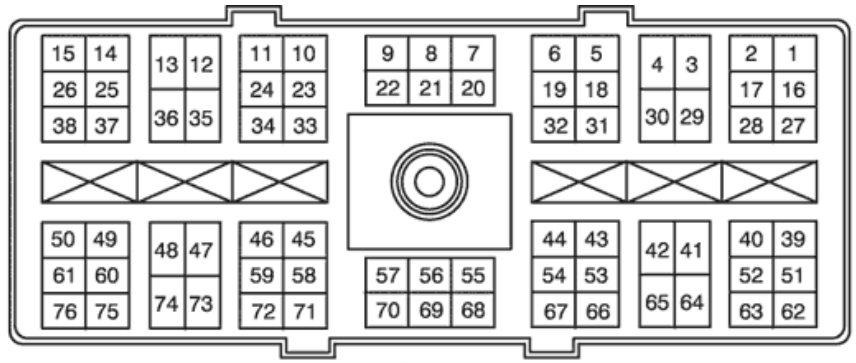


a. CONNECTOR INFORMATION

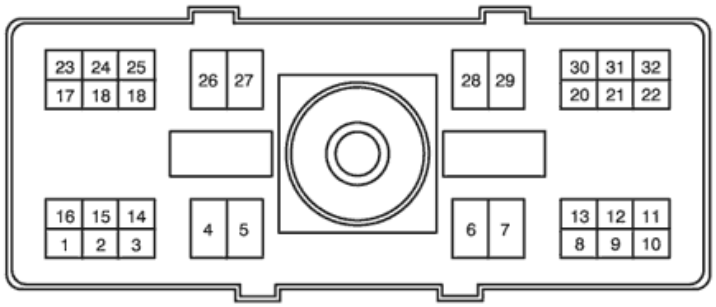
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C104 (2 Pin, Colorless)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C211 (15 Pin, Yellow)	Front - Floor	Under Left A Pillar
G102	Front	Behind Left Headlamp

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



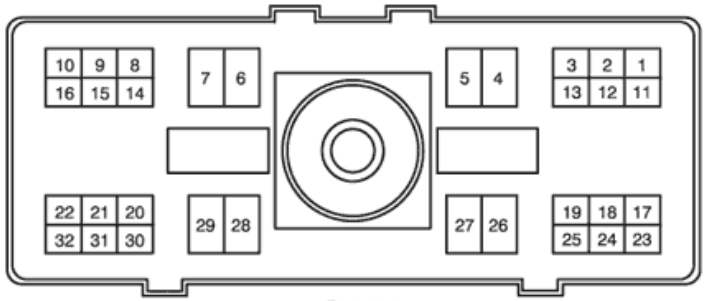
C201
W/H I/P



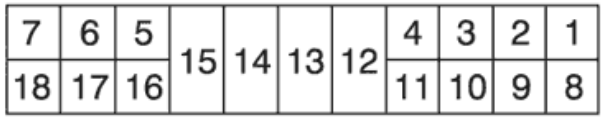
C102
W/H Front



C104
W/H Front



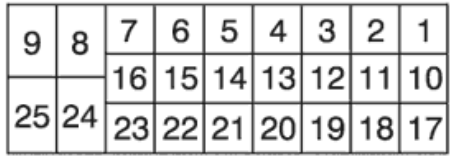
C103
W/H Front



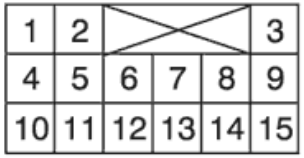
C203
W/H I/P



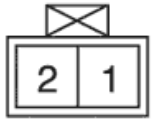
Oil Feeding
Connector



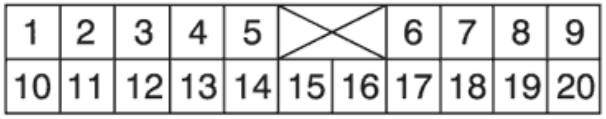
EBCM



C211
W/H Front



Wheel Speed Sensor

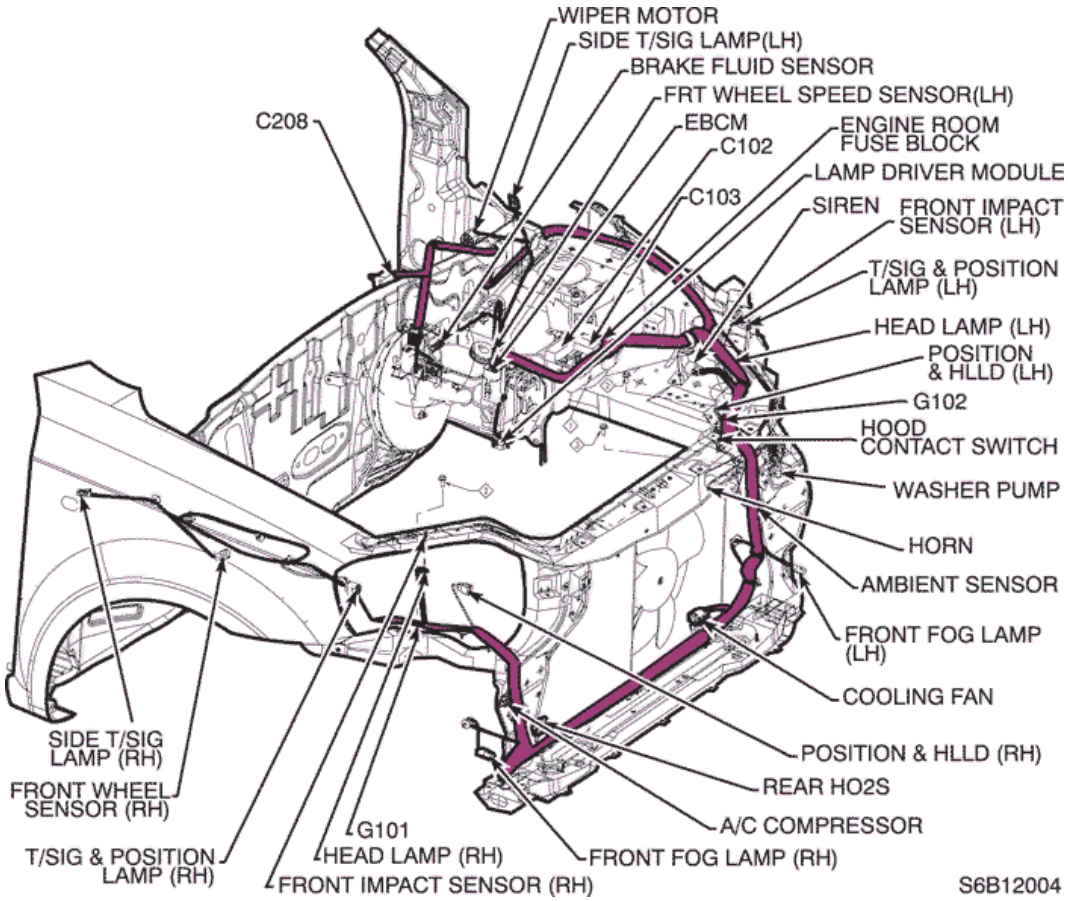


C208
W/H Front

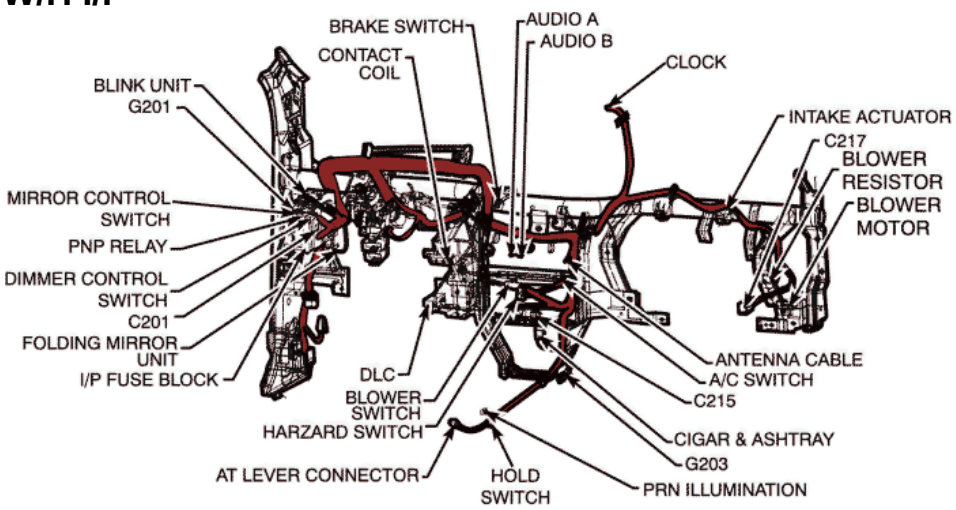
S6B1P065

c. POSITION OF CONNECTORS AND GROUNDS

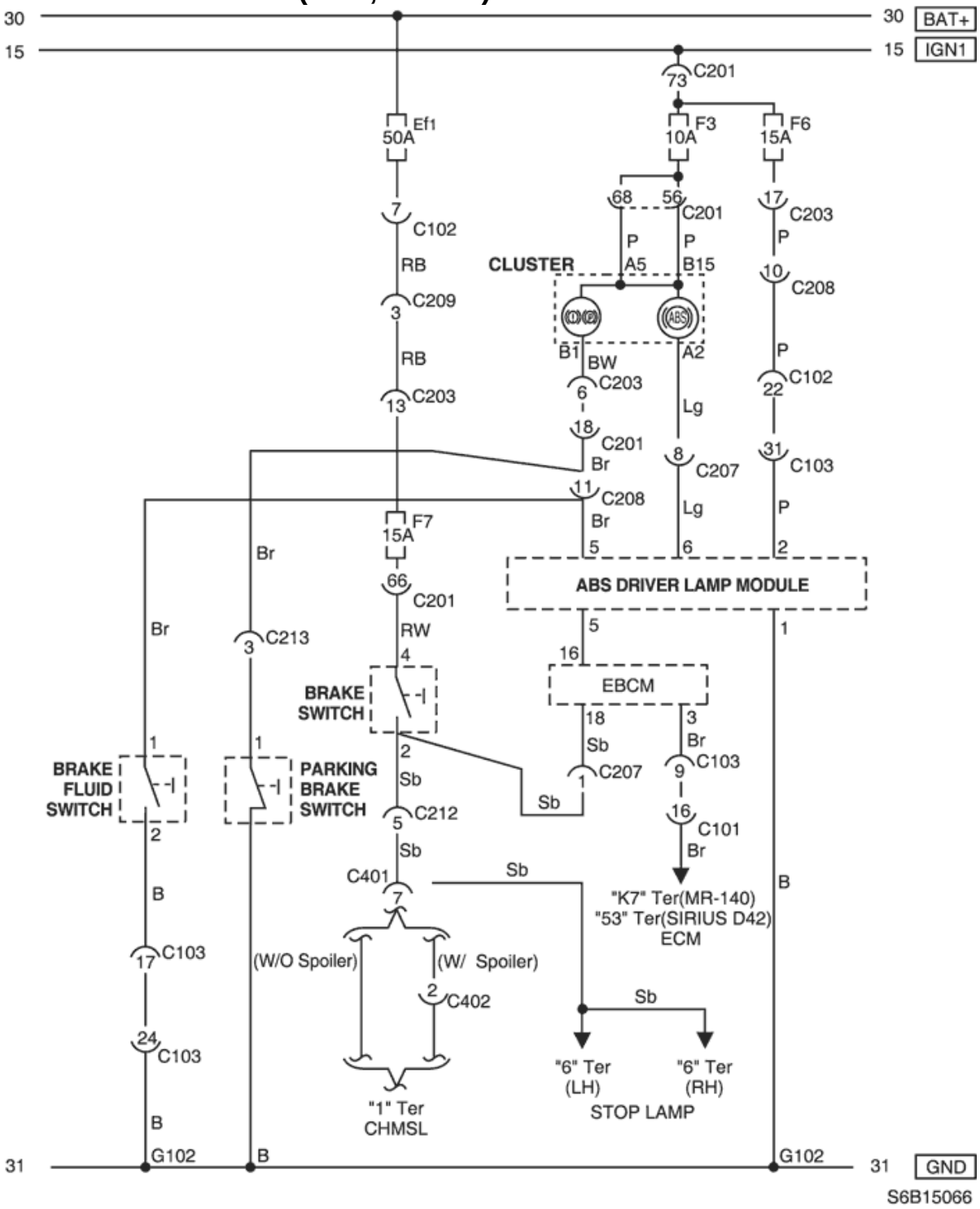
- **W/H FRONT**



W/H I/P



2) ABS DRIVER LAMP MODULE, PARKING BRAKE, BRAKE FLUID SWITCH & WARNING(ABS,BRAKE)LAMP CIRCUIT

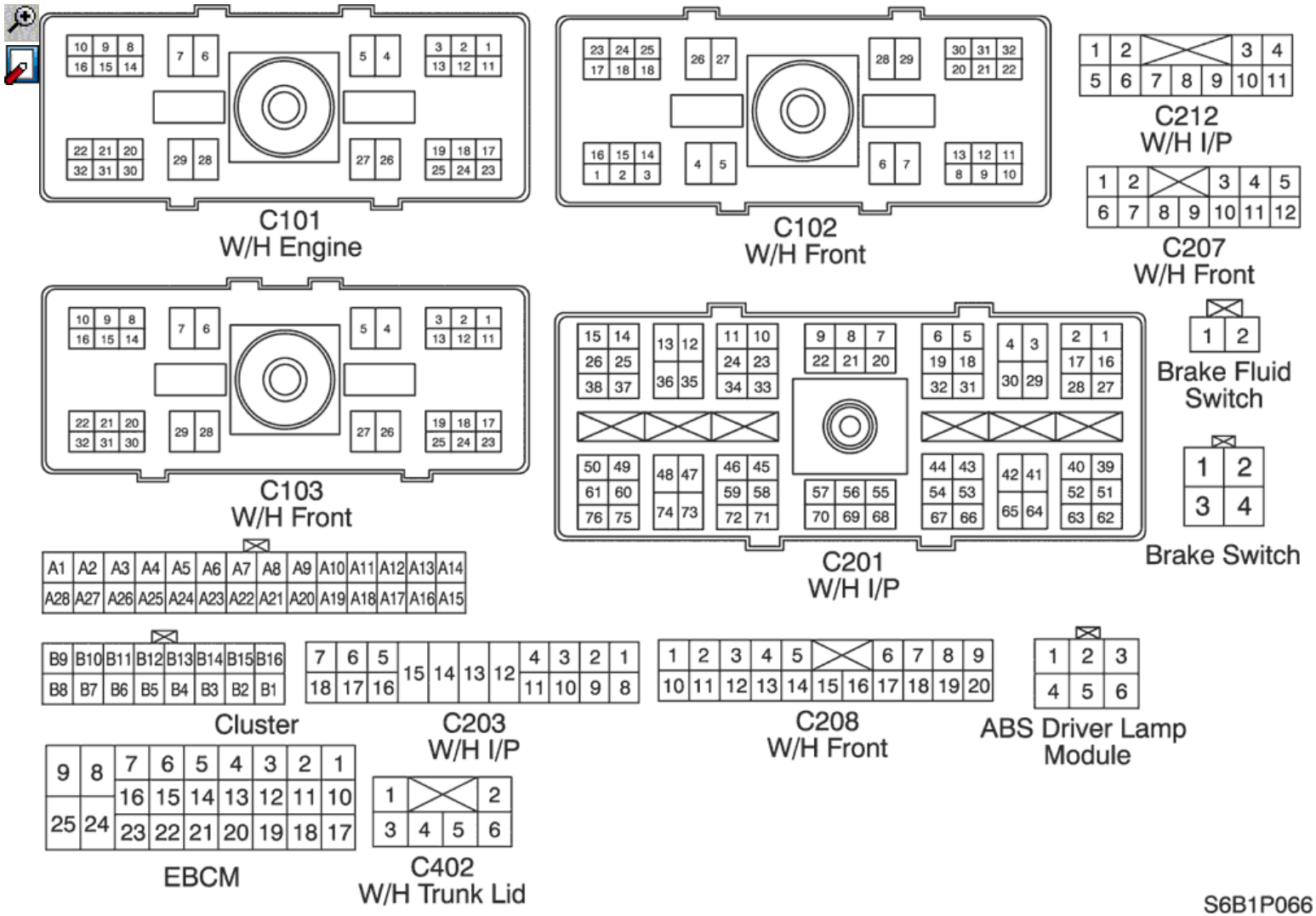


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (32 Pin, Black)	Engine - Engine Fuse Block	Engine Fuse Block
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM
C212 (11 Pin, Blue)	I.P - Floor	Under Left A Pillar
C402 (6 Pin, White)	Trunk Lid - Floor	Below Back Shelf Panel
G102	Front	Behind Left Headlamp

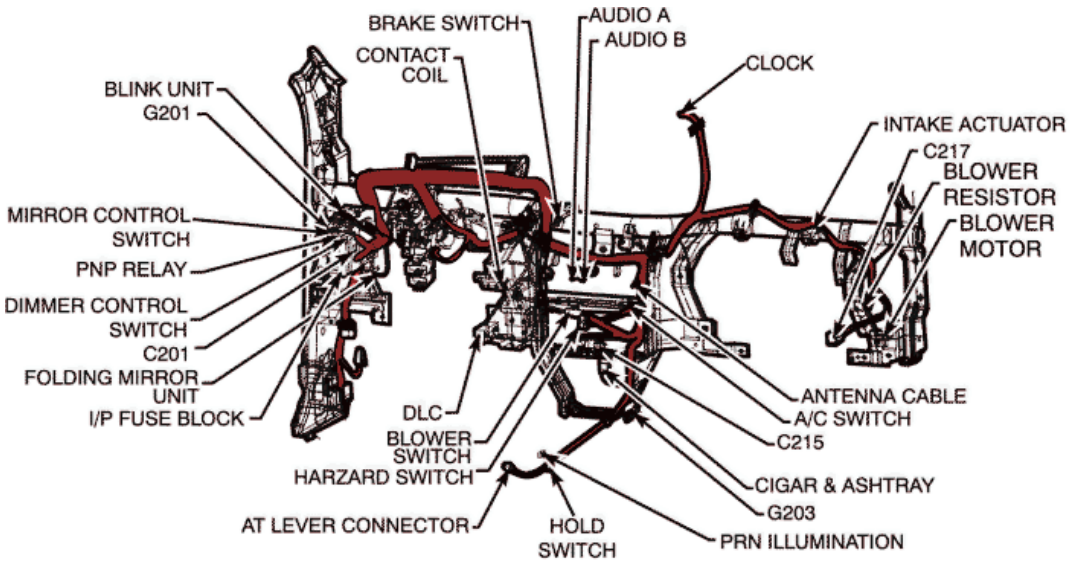
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



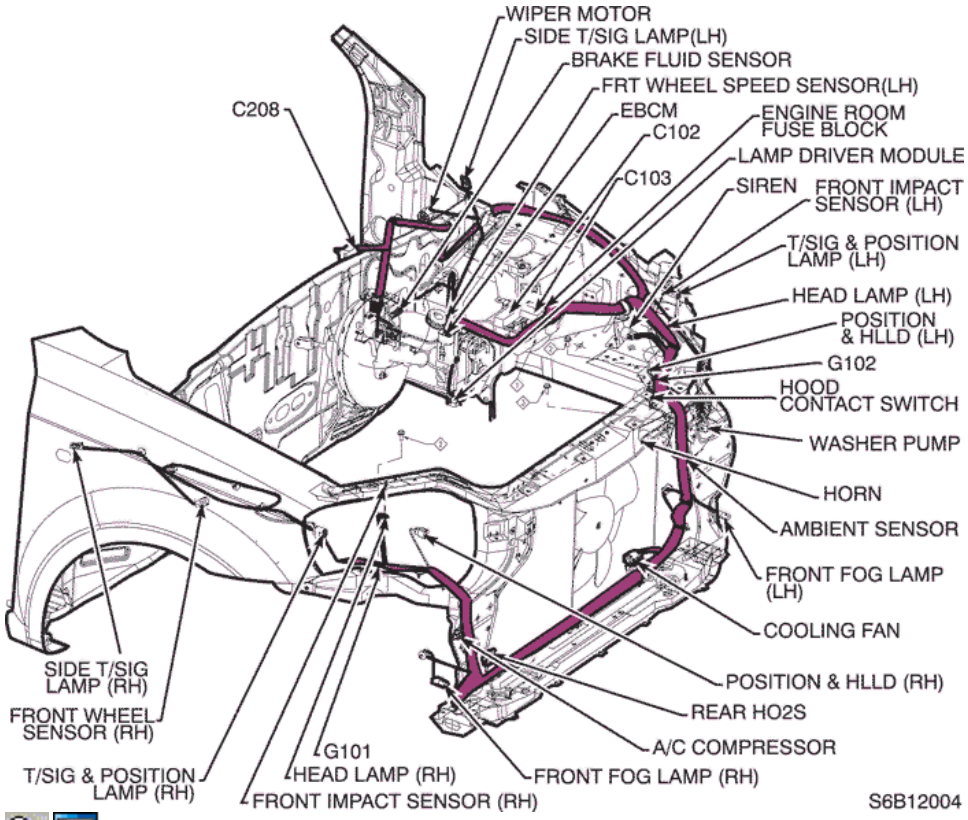
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

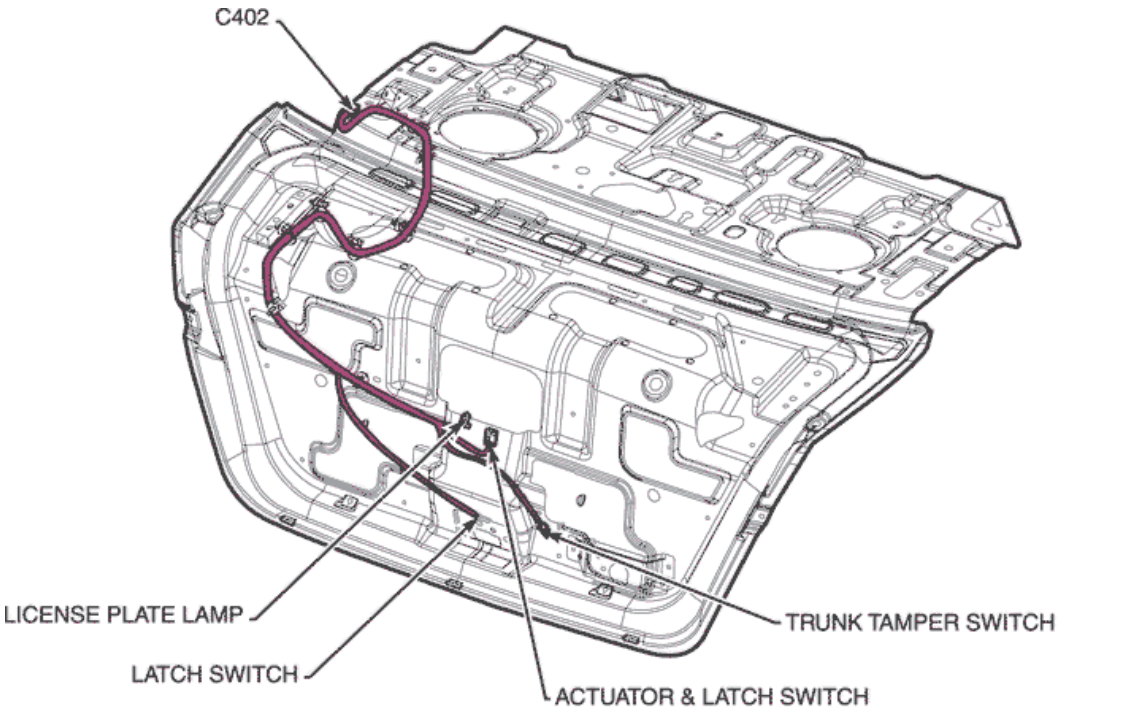
- **W/H I/P**



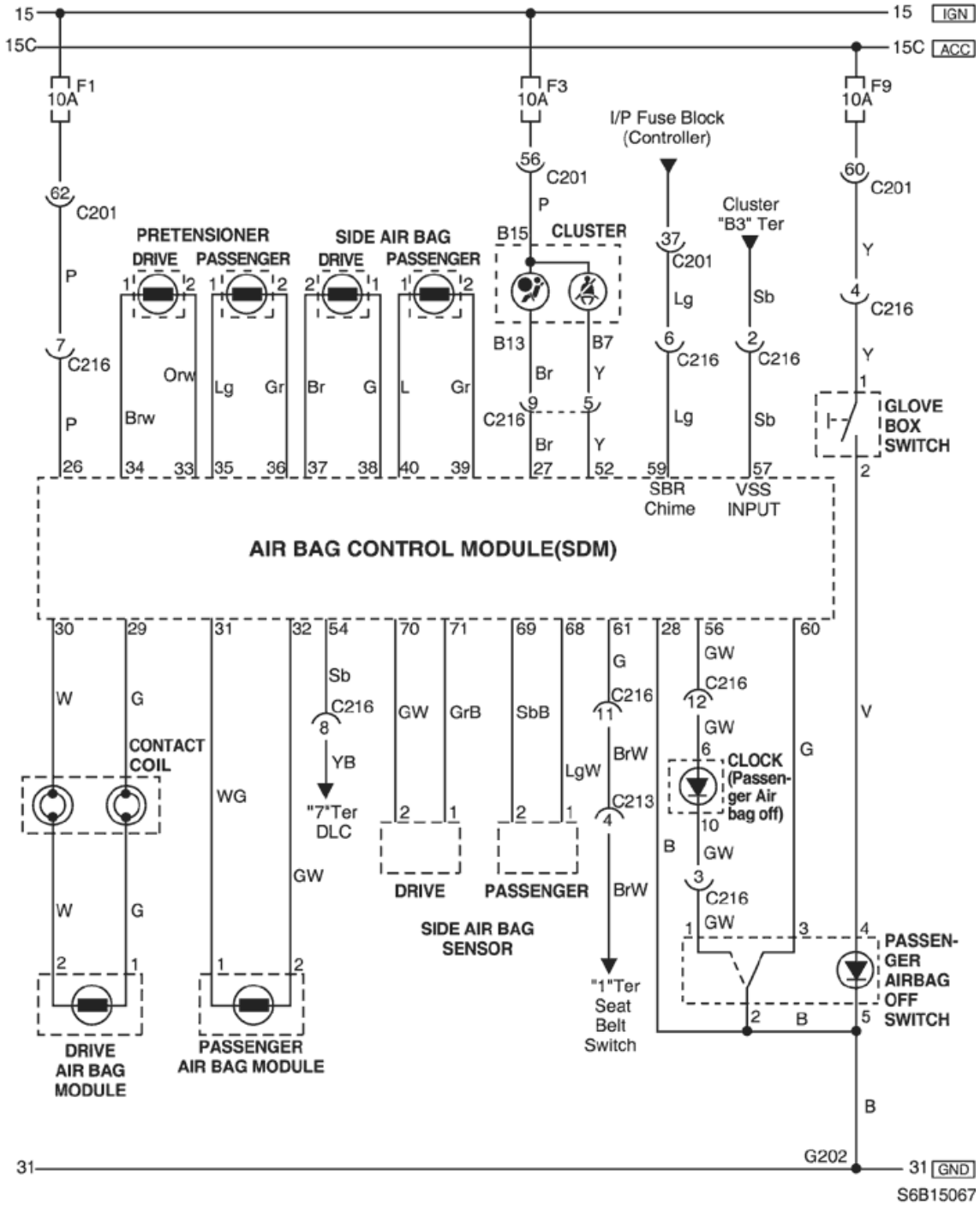
- **W/H FRONT**



- **W/H TRUNK LID**


C402
LICENSE PLATE LAMP
LATCH SWITCH
ACTUATOR & LATCH SWITCH
TRUNK TAMPER SWITCH
S6B12011

27. AIR BAG (SDM : SENSING & DIAGNOSTIC MODULE)

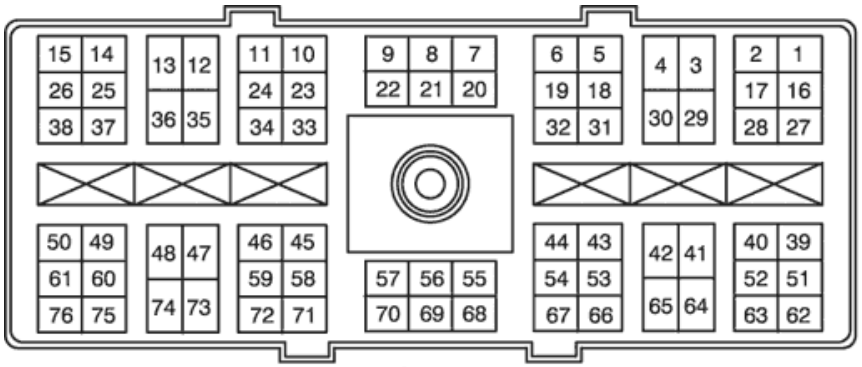


a. CONNECTOR INFORMATION

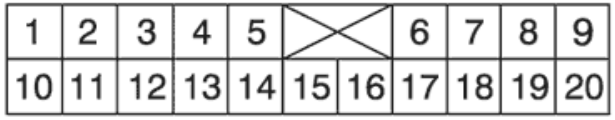
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C216 (12 Pin, White)	Air Bag - I.P	Behind Airconditioner
G202	Air Bag	Upper Mirror Control Switch

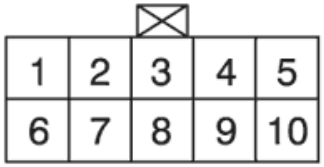
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



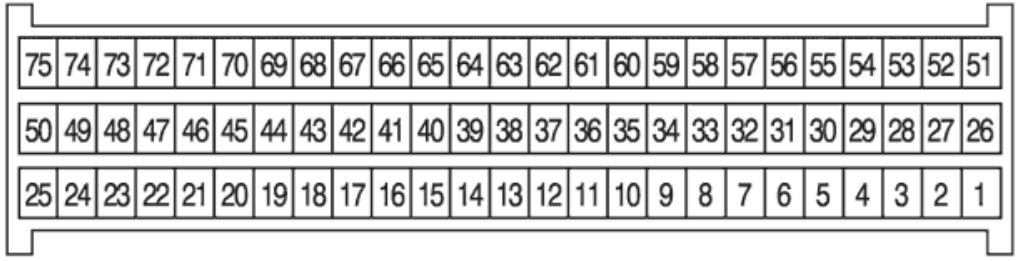
C201
W/H I/P



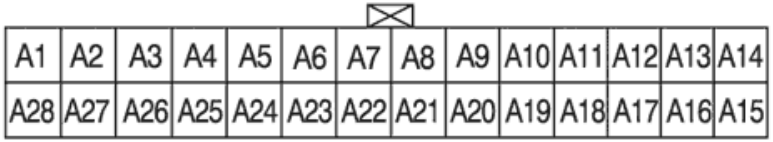
C213
W/H I/P

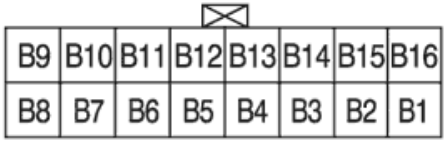


Clock

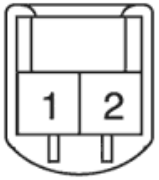


Air Bag Module (SDM)

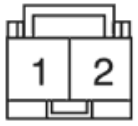




Cluster



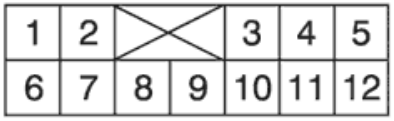
Side Air Bag
Sensor



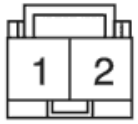
Pre tensioner



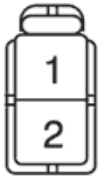
Side Air Bag



C216
W/H Air Bag



Driver Air Bag
Module

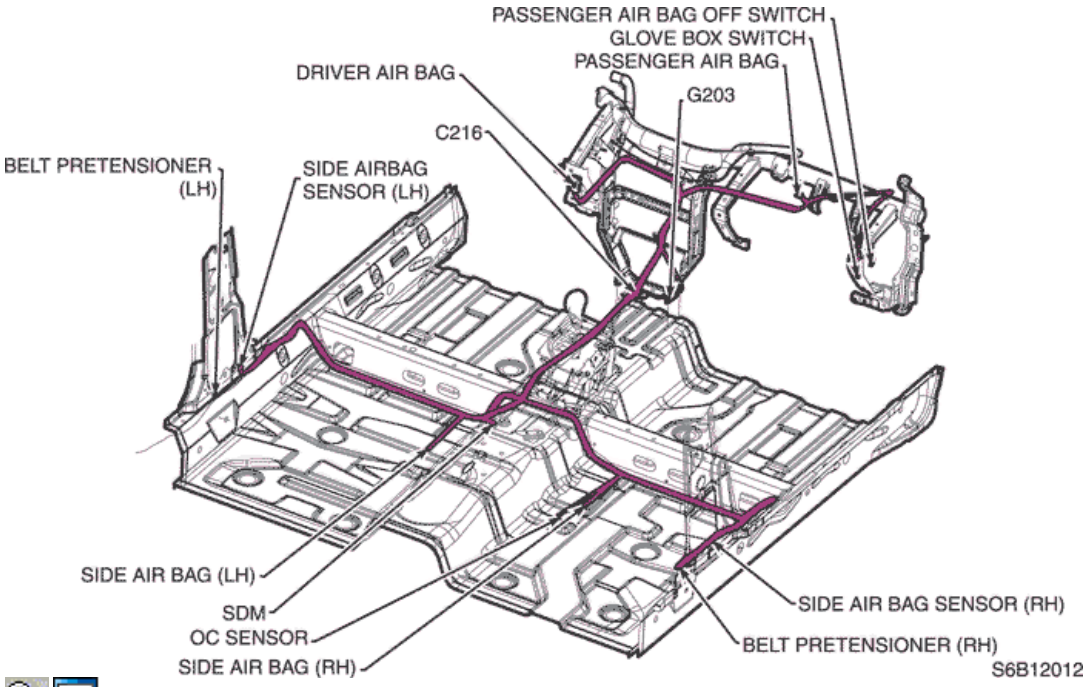


Passenger
Air Bag Module

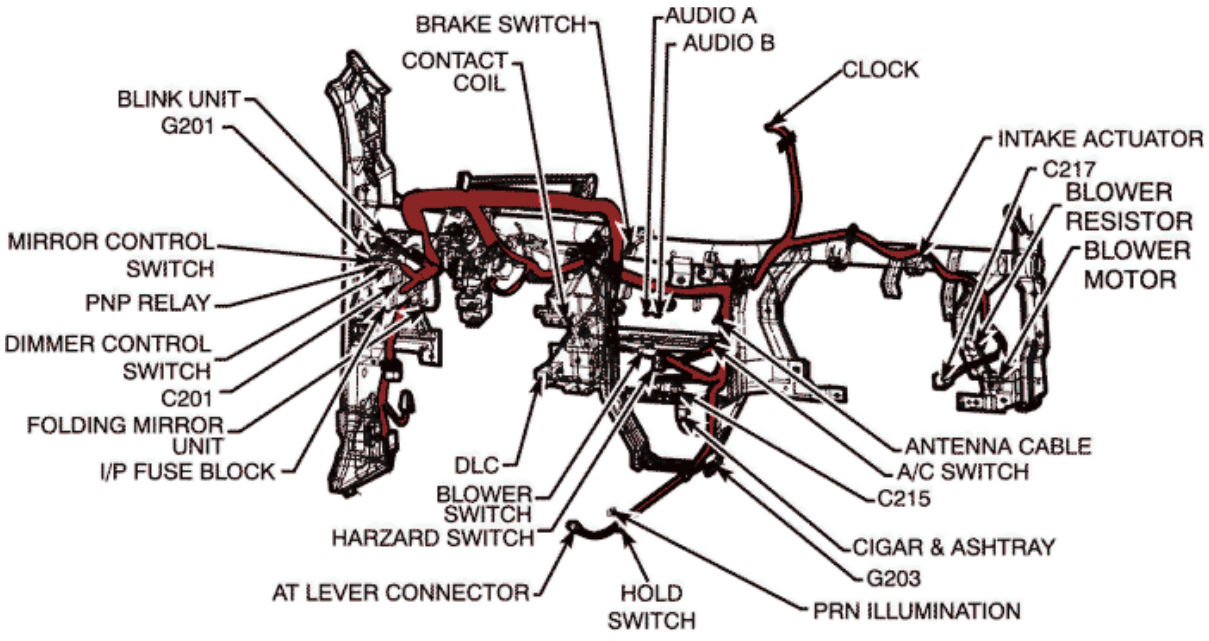
S6B1P067

c. POSITION OF CONNECTORS AND GROUNDS

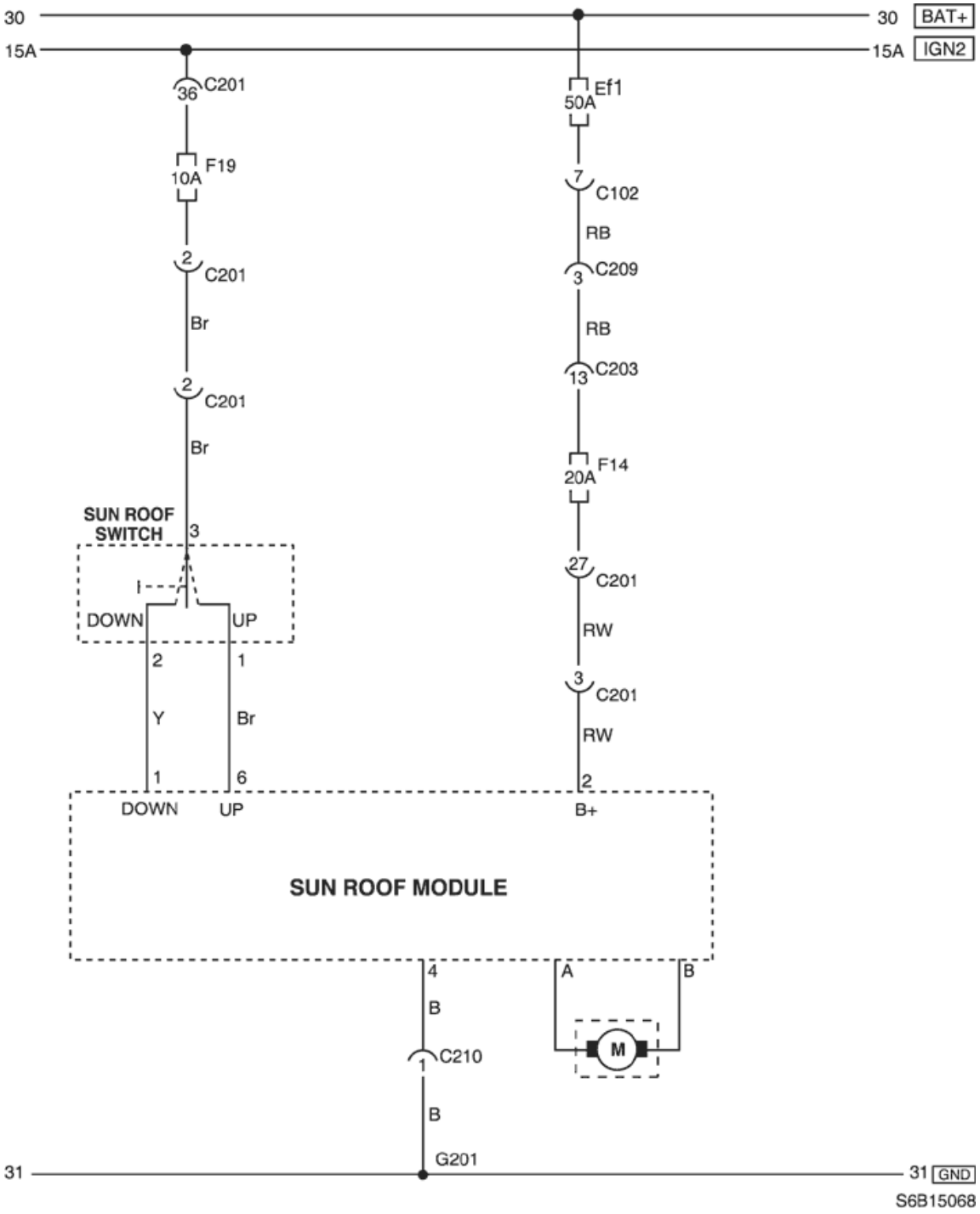
- **W/H AIR BAG**



- **W/H I/P**



28. SUN ROOF CIRCUIT

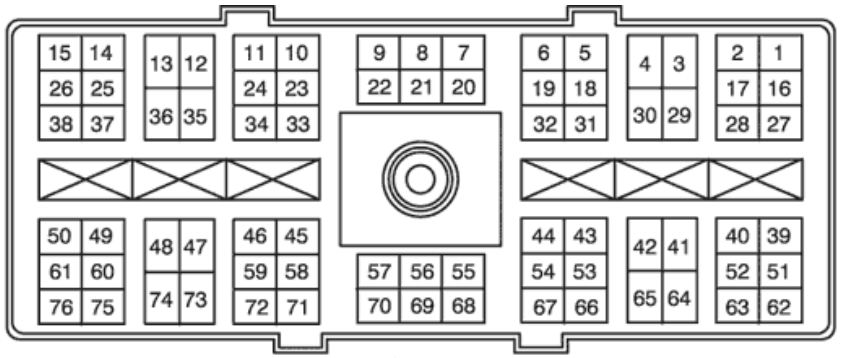


a. CONNECTOR INFORMATION

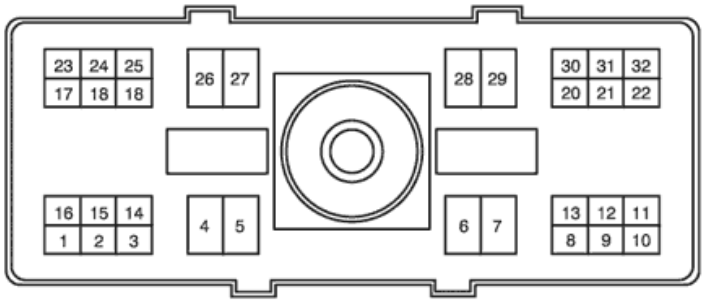
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C209 (4 Pin, White)	Front - I.P	Front TCM
C210 (10 Pin, White)	Roof - I.P	Below I.P Fuse Block
G201	I.P	Upper Mirror Control Switch

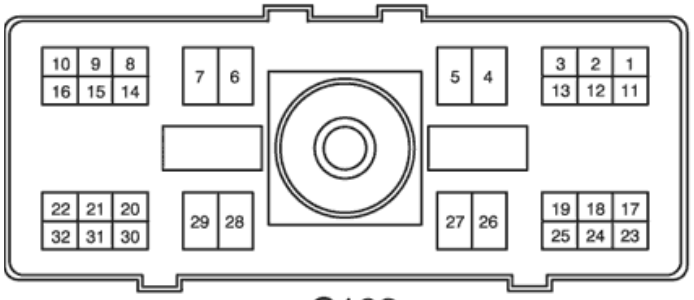
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



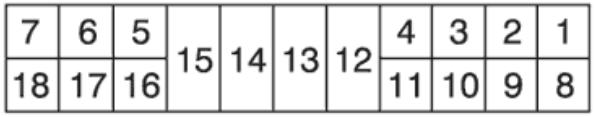
C201
W/H I/P



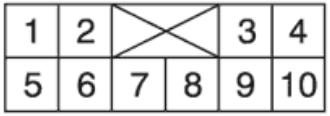
C102
W/H Front



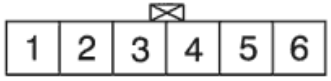
C103
W/H Front



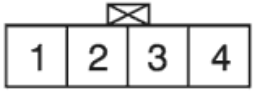
C203
W/H I/P



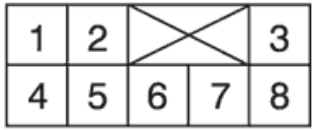
C210
W/H Roof



Sunroof Module



C209
W/H Front



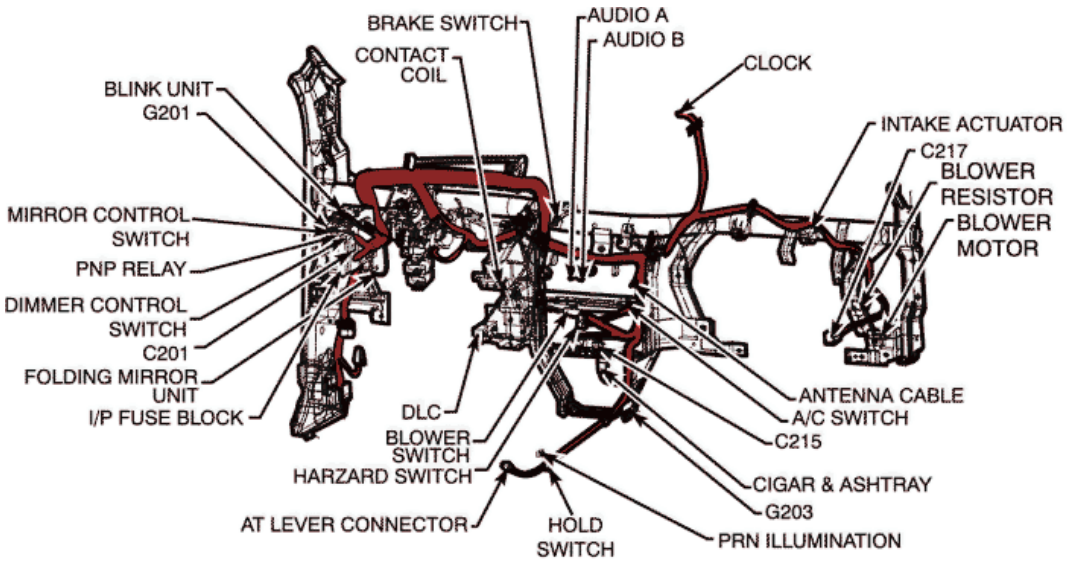
Room Lamp
(W/ Sunroof)

S6B1P068

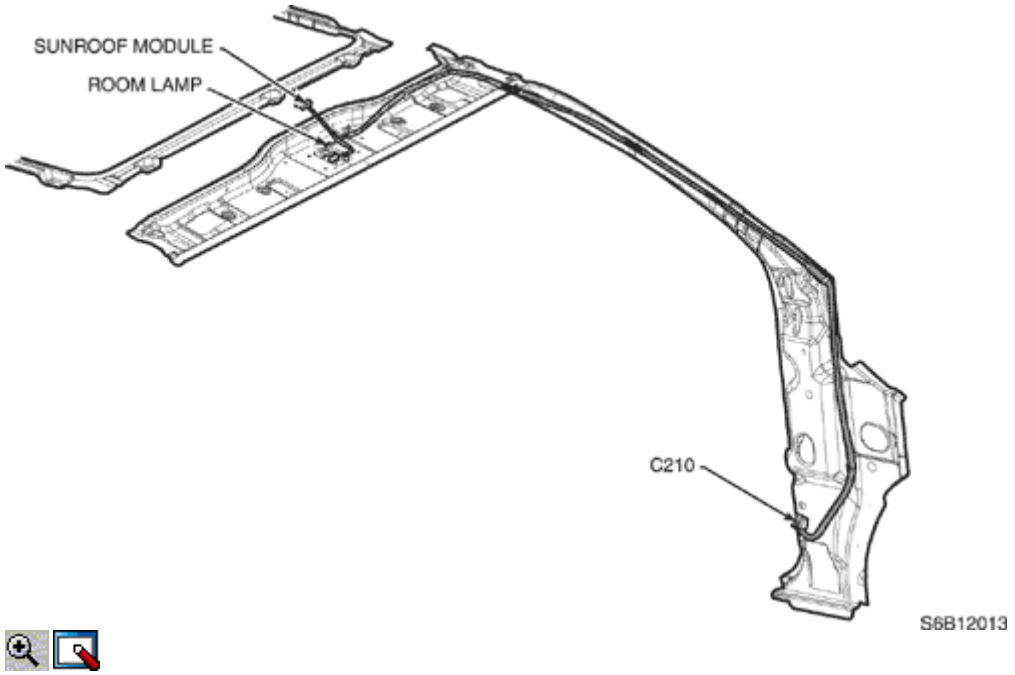
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

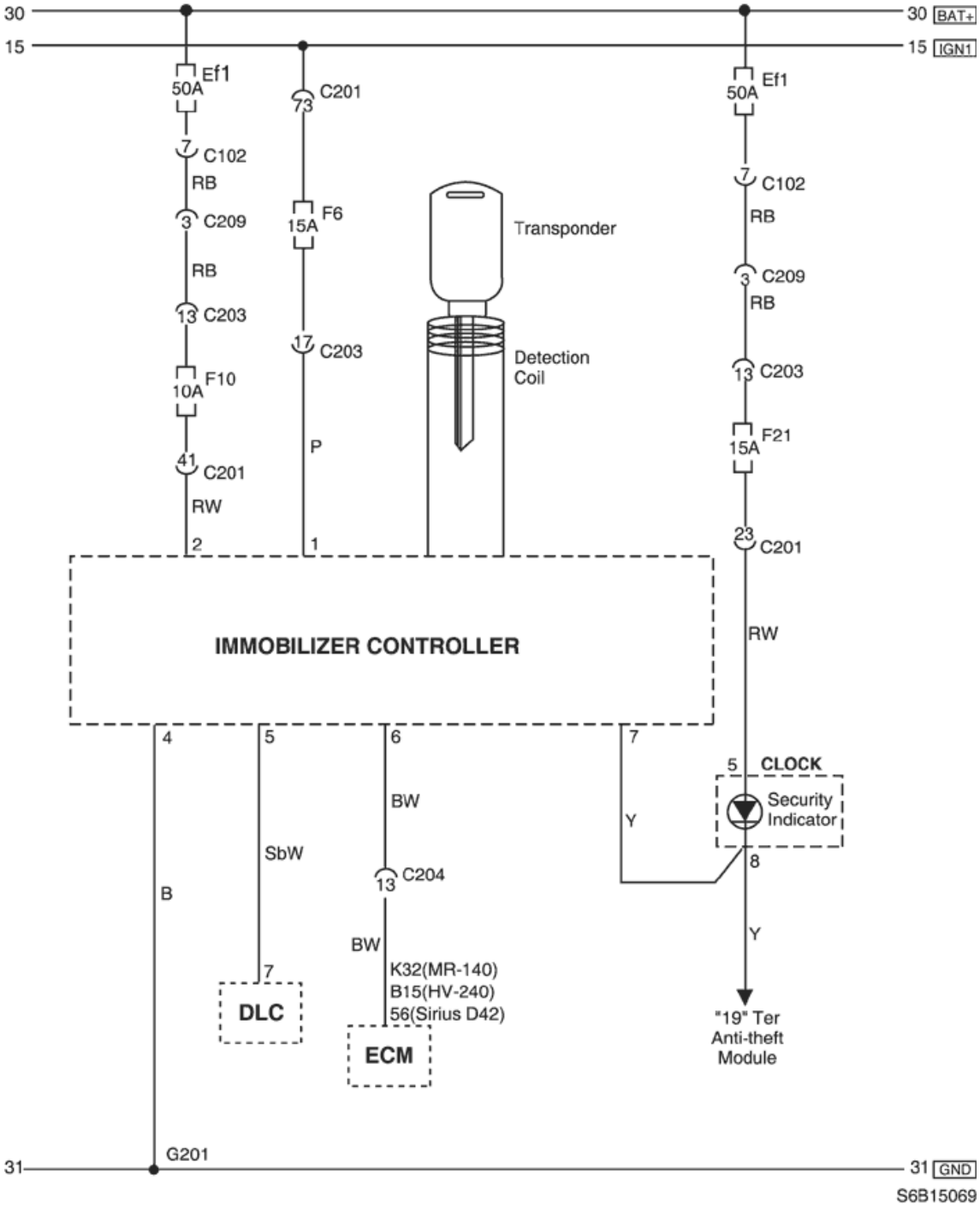
- **W/H I/P**



- **W/H ROOF**



29. IMMOBILIZER SYSTEM CIRCUIT

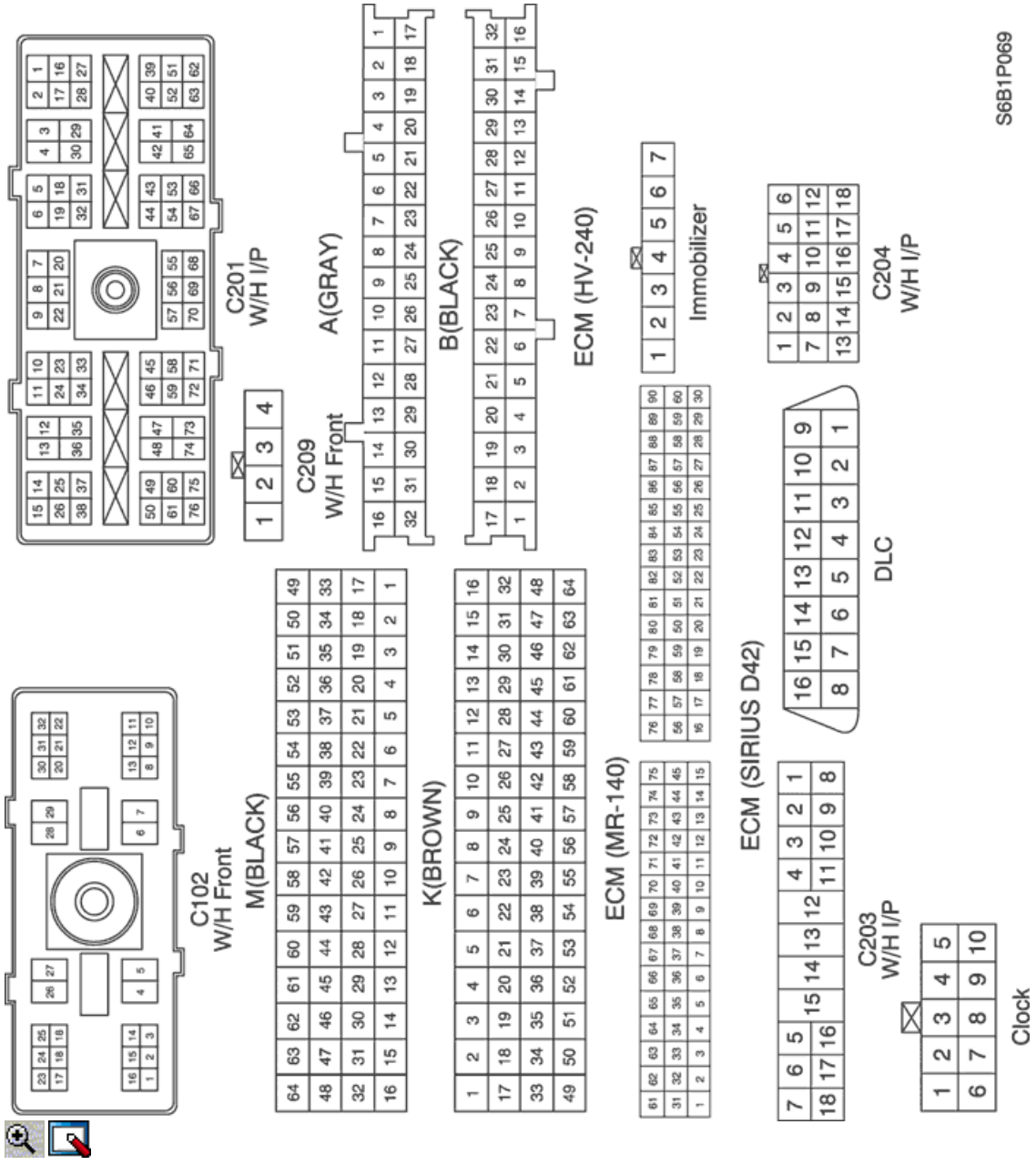


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block

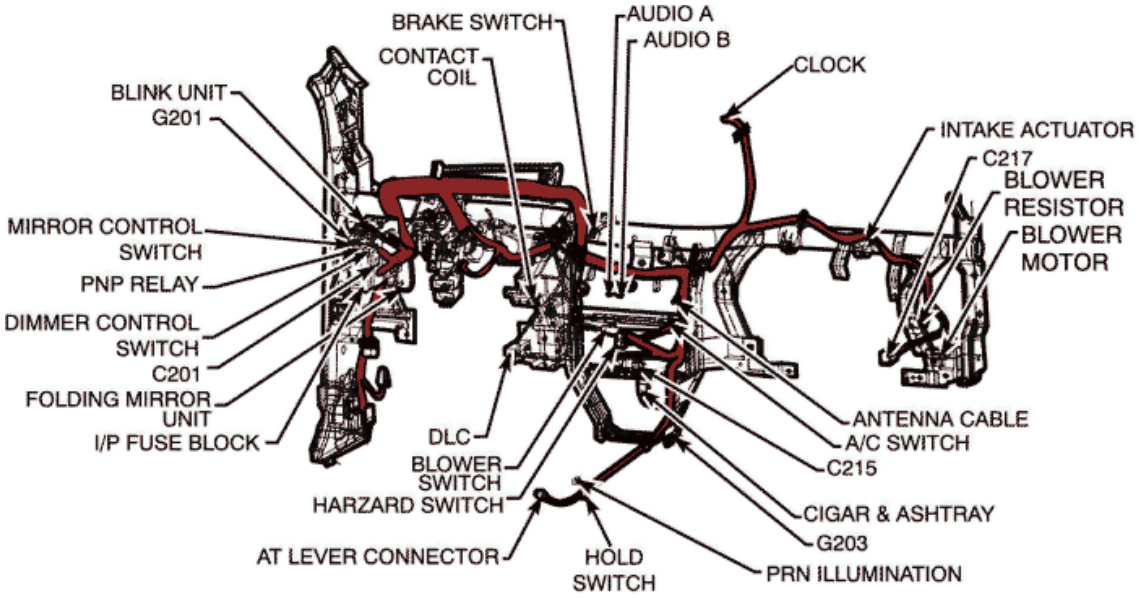
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C204 (18 Pin, Gray)	I.P - Engine	Upper Driver Leg Room
C209 (4 Pin, White)	Front - I.P	Front TCM
G201	I.P	Upper Mirror Control Switch

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

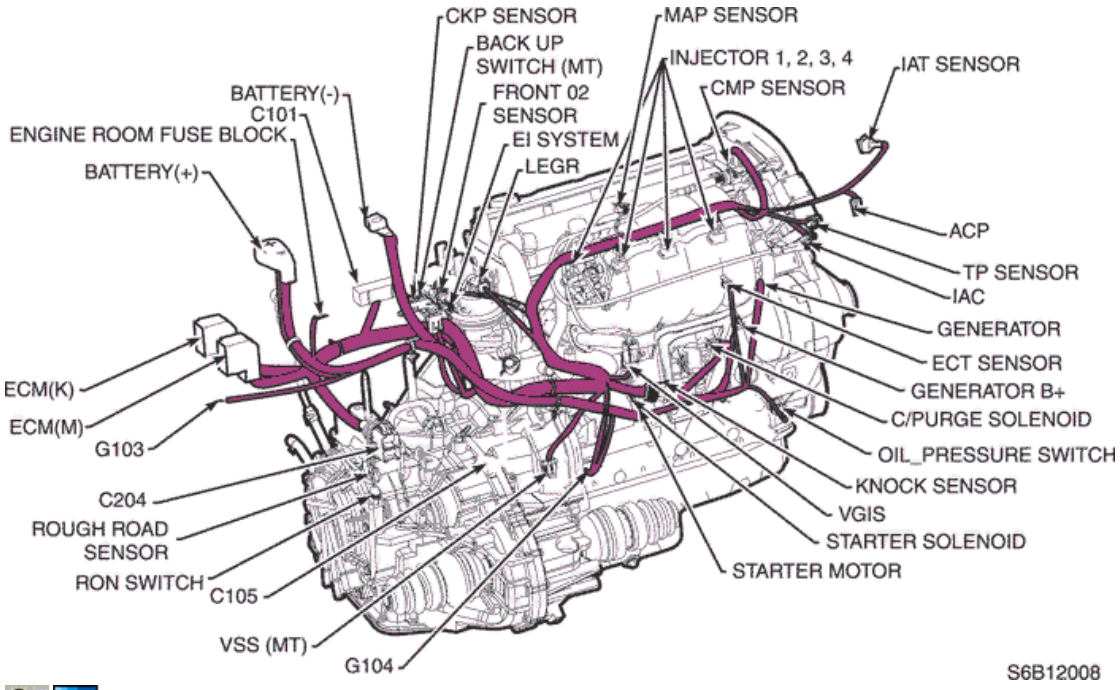


c. POSITION OF CONNECTORS AND GROUNDS

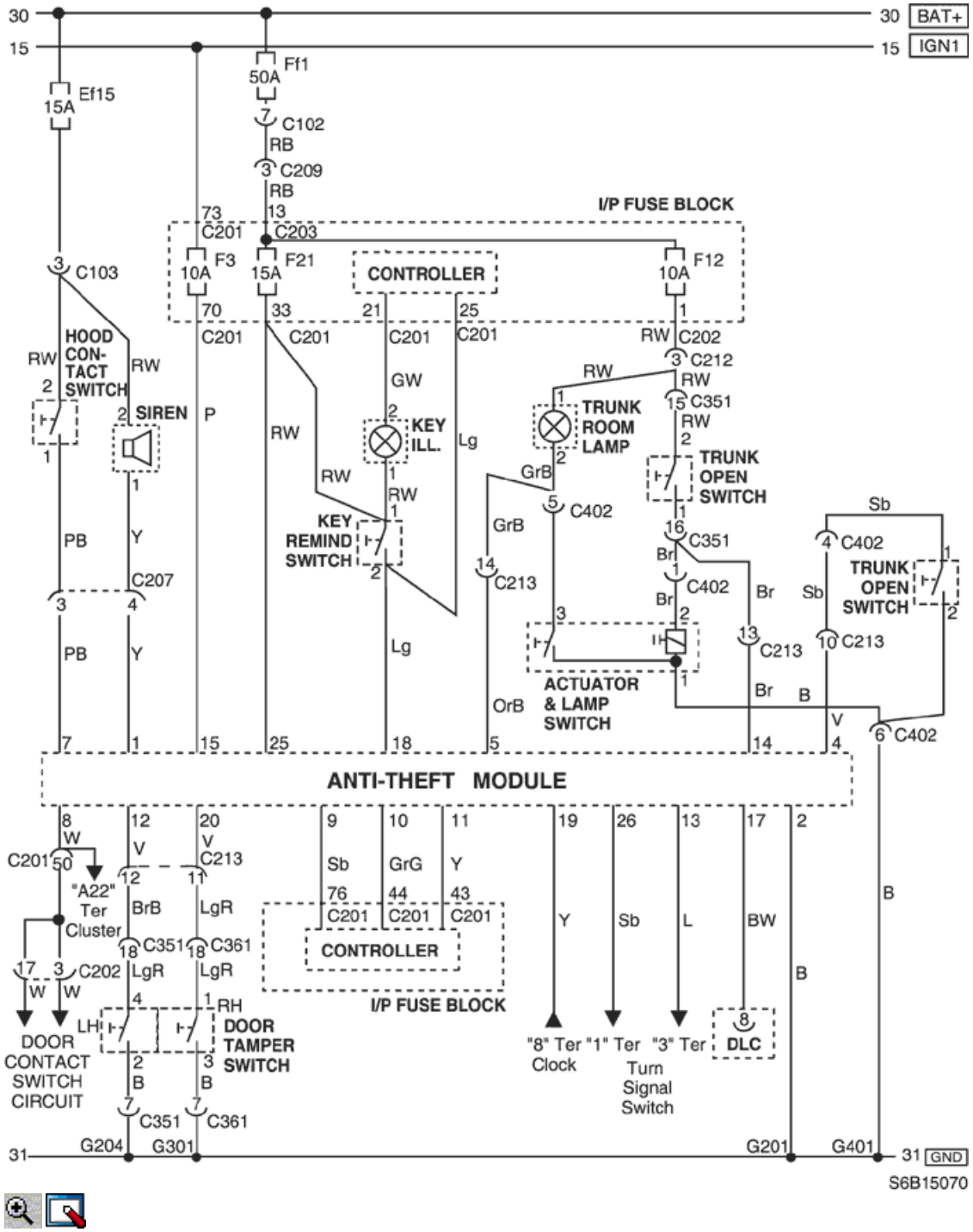
- **W/H I/P**


BRAKE SWITCH
AUDIO A
AUDIO B
CONTACT COIL
CLOCK
BLINK UNIT G201
INTAKE ACTUATOR C217
BLOWER RESISTOR
BLOWER MOTOR
MIRROR CONTROL SWITCH
PNP RELAY
DIMMER CONTROL SWITCH
C201
FOLDING MIRROR UNIT
I/P FUSE BLOCK
DLC
BLOWER SWITCH
HARZARD SWITCH
ANTENNA CABLE
A/C SWITCH
C215
CIGAR & ASHTRAY
G203
AT LEVER CONNECTOR
HOLD SWITCH
PRN ILLUMINATION

- **W/H ENGINE**


CKP SENSOR
MAP SENSOR
BACK UP SWITCH (MT)
INJECTOR 1, 2, 3, 4
IAT SENSOR
BATTERY(-)
C101
FRONT 02 SENSOR
CMP SENSOR
ENGINE ROOM FUSE BLOCK
EI SYSTEM
BATTERY(+)
LEGR
ACP
TP SENSOR
IAC
GENERATOR
ECT SENSOR
GENERATOR B+
ECM(K)
C/PURGE SOLENOID
ECM(M)
G103
OIL_PRESSURE SWITCH
KNOCK SENSOR
C204
VGIS
ROUGH ROAD SENSOR
STARTER SOLENOID
RON SWITCH
C105
STARTER MOTOR
VSS (MT)
G104
S6B12008

30. ANTI-THEFT CONTROL SYSTEM CIRCUIT

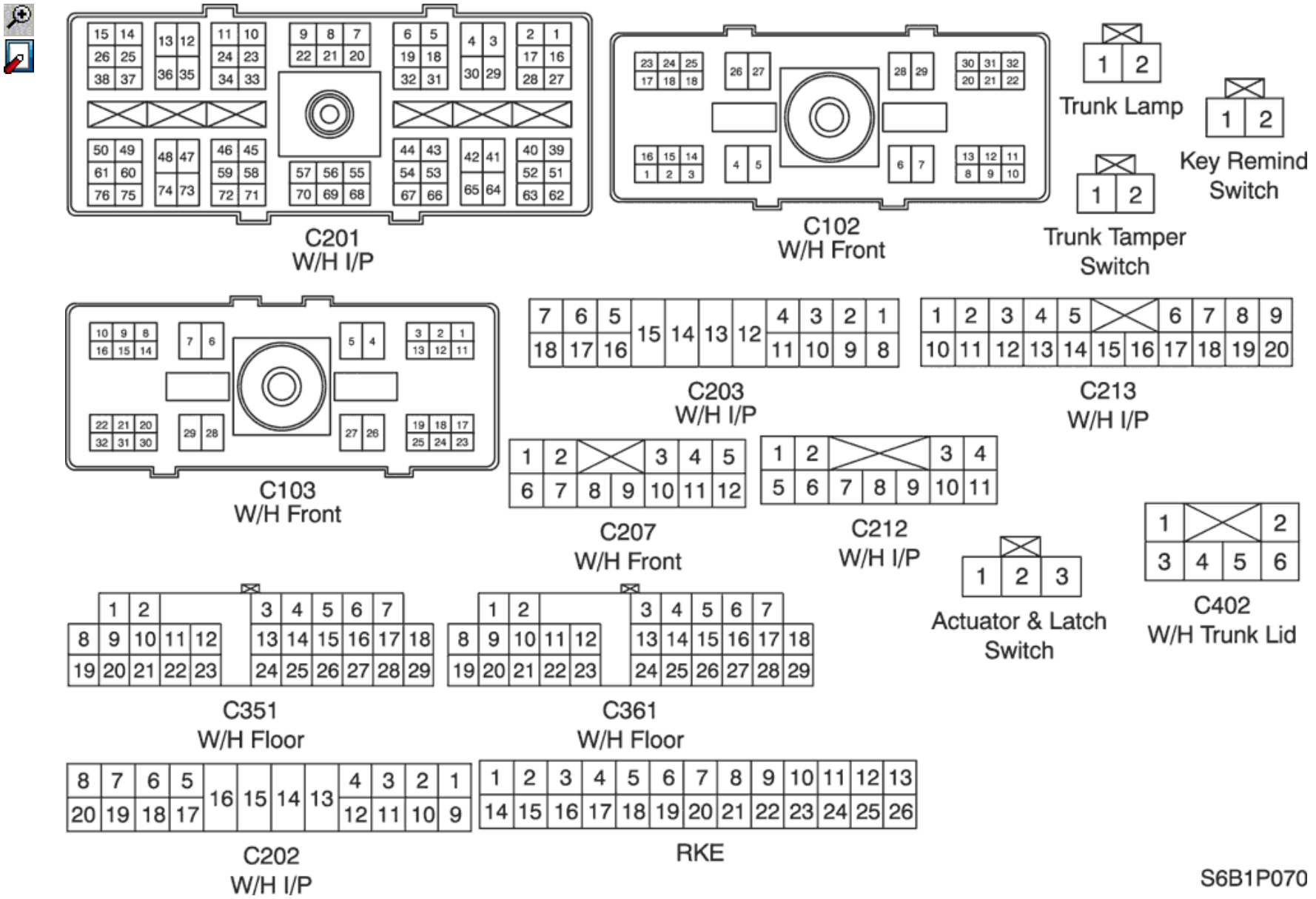


a. CONNECTOR INFORMATION

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C103 (32 Pin, Brown)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C207 (12 Pin, Gray)	Front - I.P	Below I.P Fuse Block
C212 (11 Pin, Blue)	I.P - Floor	Under Left A Pillar
C213 (20 Pin, White)	I.P - Floor	Under Left A Pillar
C351 (29 Pin, White)	Floor - Front Left Door	Under Left A Pillar
C361 (29 Pin, White)	Floor - Front Right Door	Under Right A Pillar
C402 (6 Pin, White)	Trunk Lid - Floor	Below Back Shelf Panel
G201	I.P	Upper Mirror Control Switch
G204	Floor	Under Right A Pillar
G301	Floor	Under Right Seat Cushion
G401	Floor	Upper Back Shelf Panel

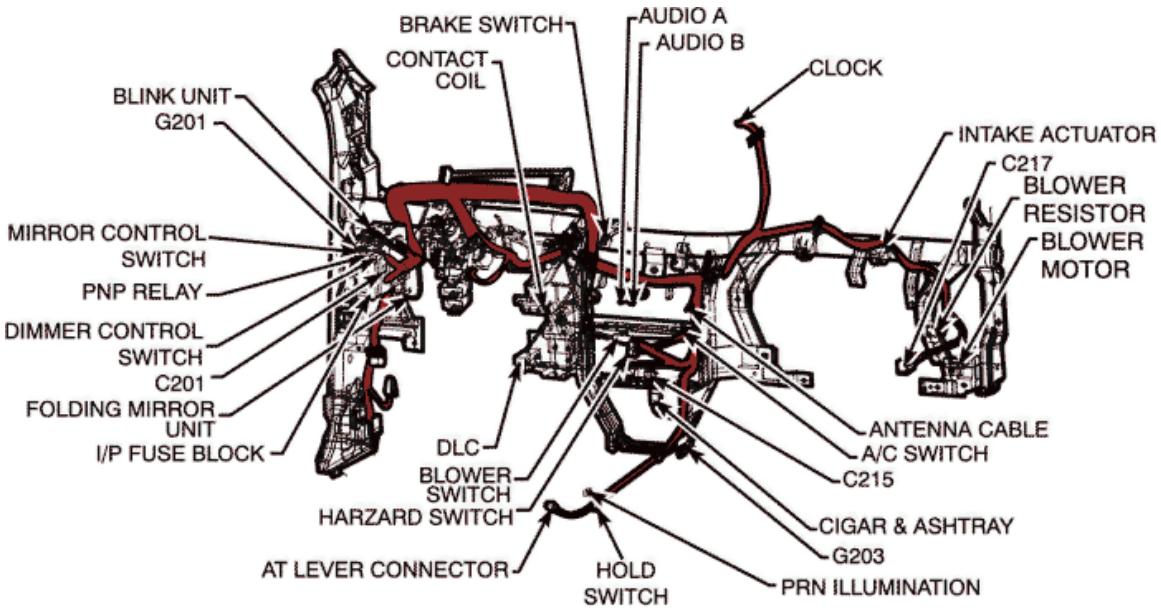
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



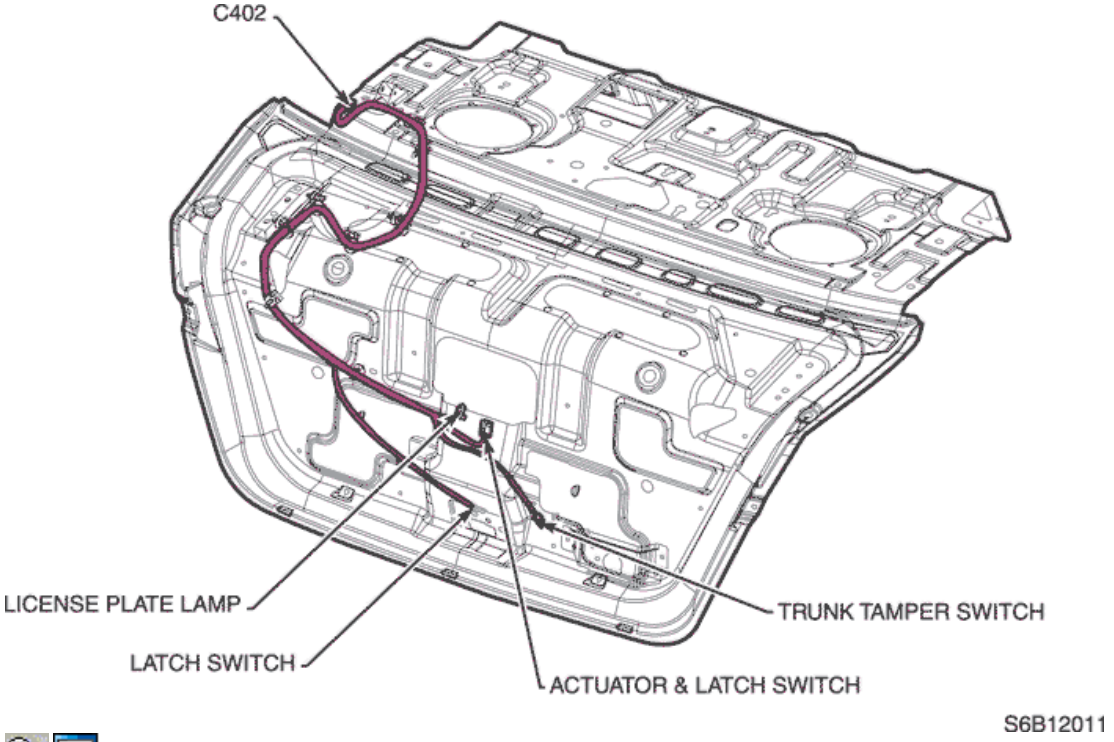
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

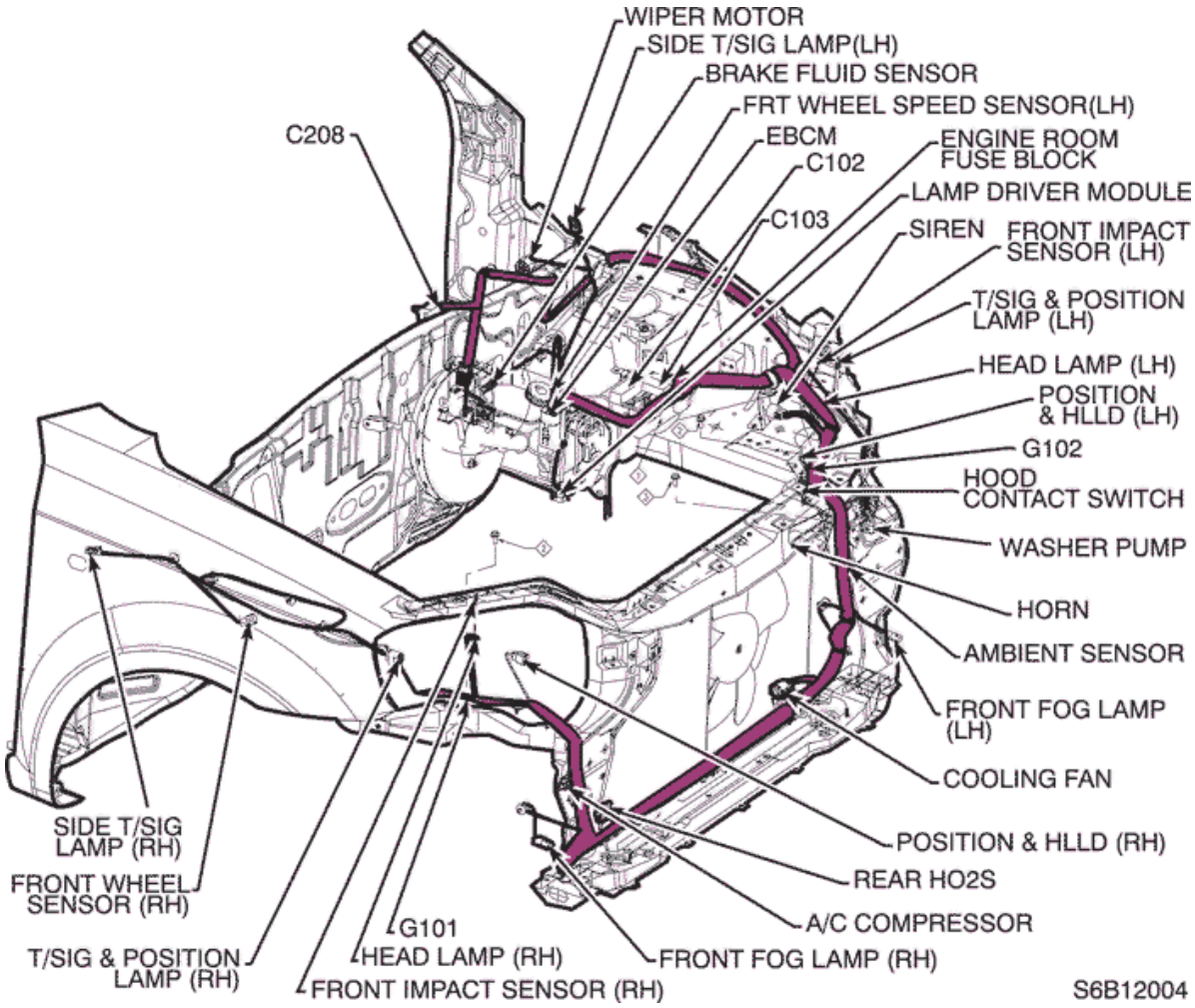
- **W/H I/P**



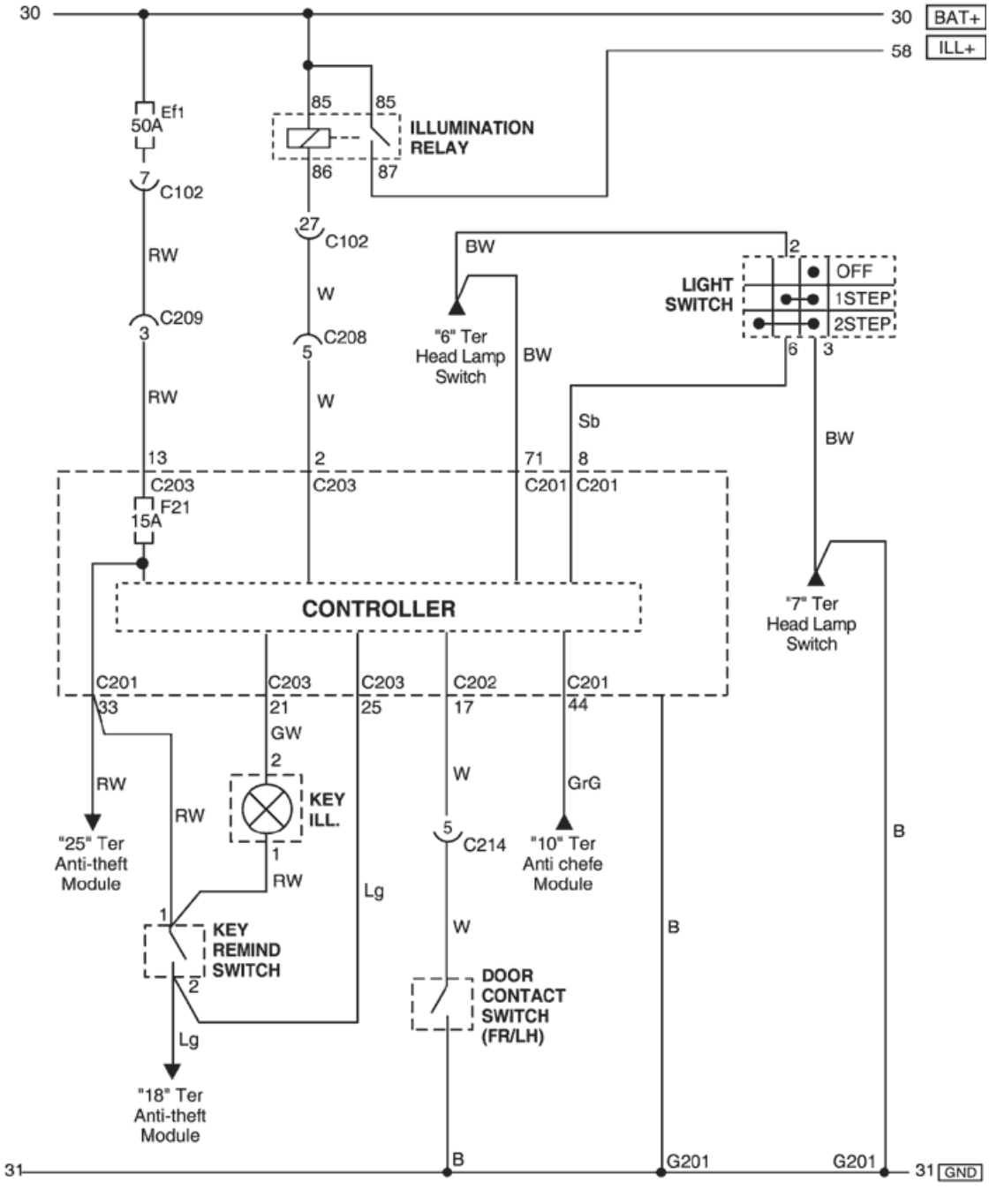
W/H TRUNK LID



- **W/H FRONT**


WIPER MOTOR
SIDE T/SIG LAMP(LH)
BRAKE FLUID SENSOR
FRT WHEEL SPEED SENSOR(LH)
C208
EBCM
C102
ENGINE ROOM FUSE BLOCK
LAMP DRIVER MODULE
C103
SIREN
FRONT IMPACT SENSOR (LH)
T/SIG & POSITION LAMP (LH)
HEAD LAMP (LH)
POSITION & HLLD (LH)
G102
HOOD CONTACT SWITCH
WASHER PUMP
HORN
AMBIENT SENSOR
FRONT FOG LAMP (LH)
COOLING FAN
POSITION & HLLD (RH)
REAR HO2S
A/C COMPRESSOR
FRONT FOG LAMP (RH)
SIDE T/SIG LAMP (RH)
FRONT WHEEL SENSOR (RH)
T/SIG & POSITION LAMP (RH)
G101
HEAD LAMP (RH)
FRONT IMPACT SENSOR (RH)
S6B12004

31. BATTERY SAVER CIRCUIT



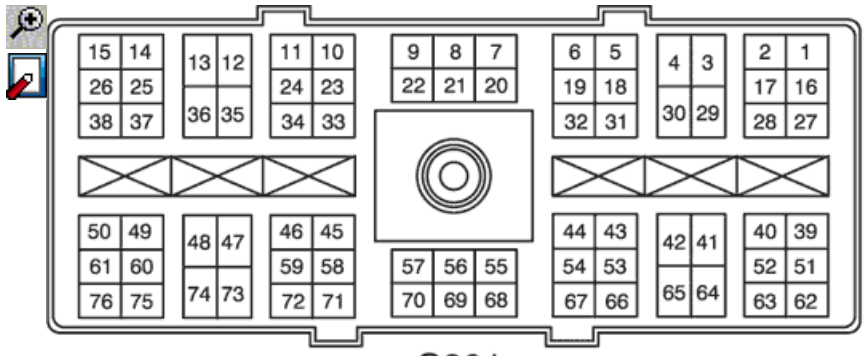
S6B15071

a. CONNECTOR INFORMATION

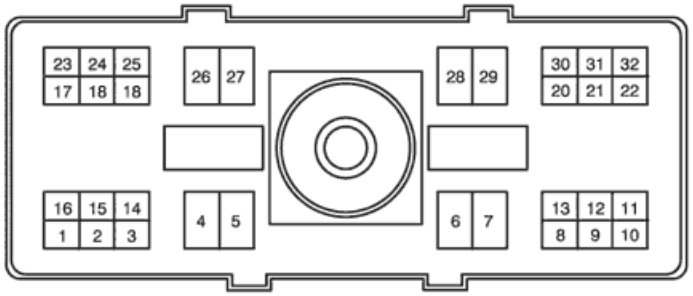
CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (32 Pin, Gray)	Front - Engine Fuse Block	Engine Fuse Block
C201 (76 Pin, Black)	I.P - I.P Fuse Block	I.P Fuse Block
C202 (20 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C203 (18 Pin, White)	I.P - I.P Fuse Block	I.P Fuse Block
C208 (20 Pin, Yellow)	Front - I.P	Front TCM

CONNECTOR NO (PIN NO, COLOR)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C209 (4 Pin, White)	Front - I.P	Front TCM
C214 (22 Pin, Black)	I.P - Floor	Under Left A Pillar
G201	I.P	Upper Mirror Control Switch

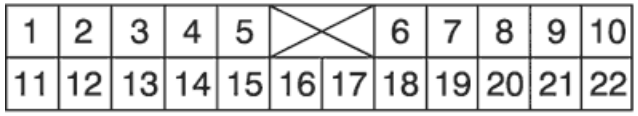
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C201
W/H I/P



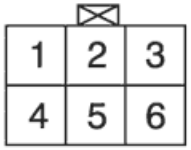
C102
W/H Front



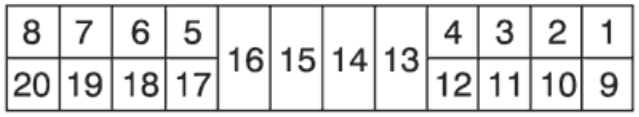
C214
W/H I/P



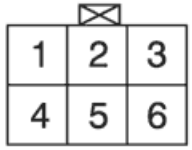
C203
W/H I/P



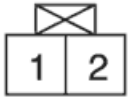
Ignition Switch



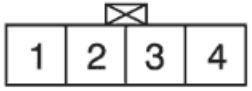
C202
W/H I/P



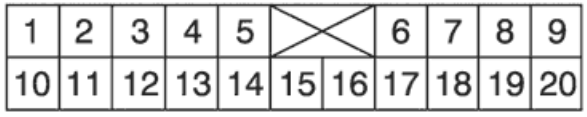
Light Switch



Key Illumination



C209
W/H Front



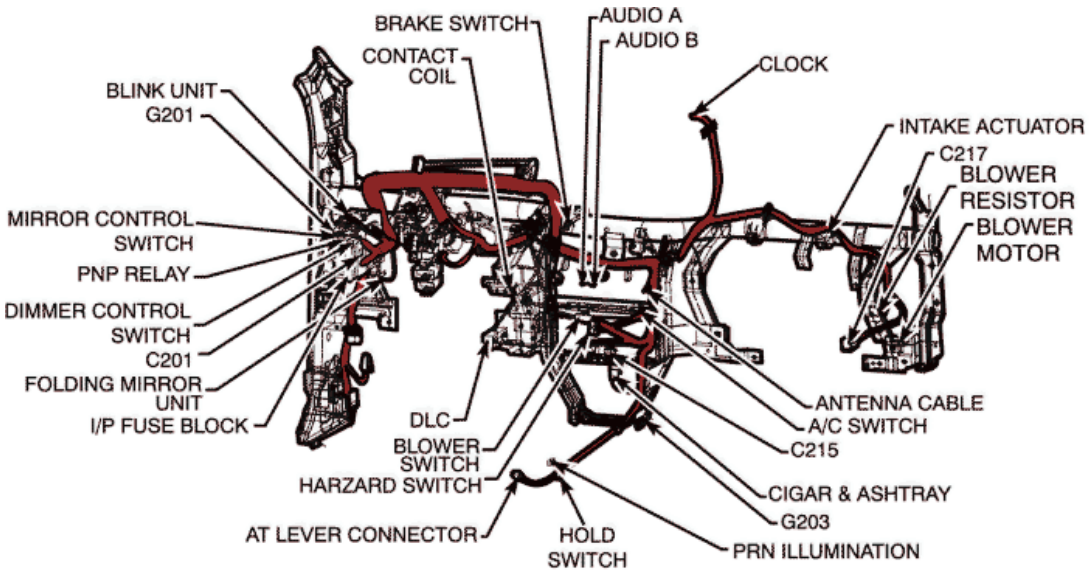
C208
W/H Front

S6B1P071

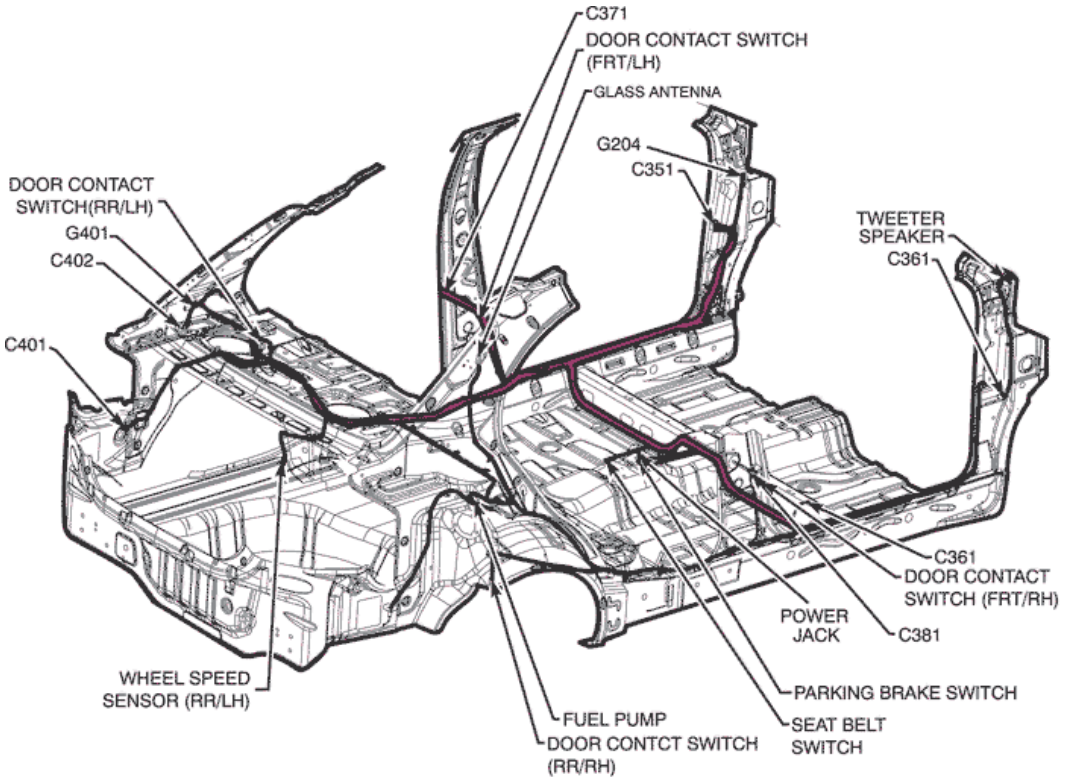
CHIRINOSCA@Gmail.com

c. POSITION OF CONNECTORS AND GROUNDS

- **W/H I/P**



- **W/H FLOOR**



S6B12003

END