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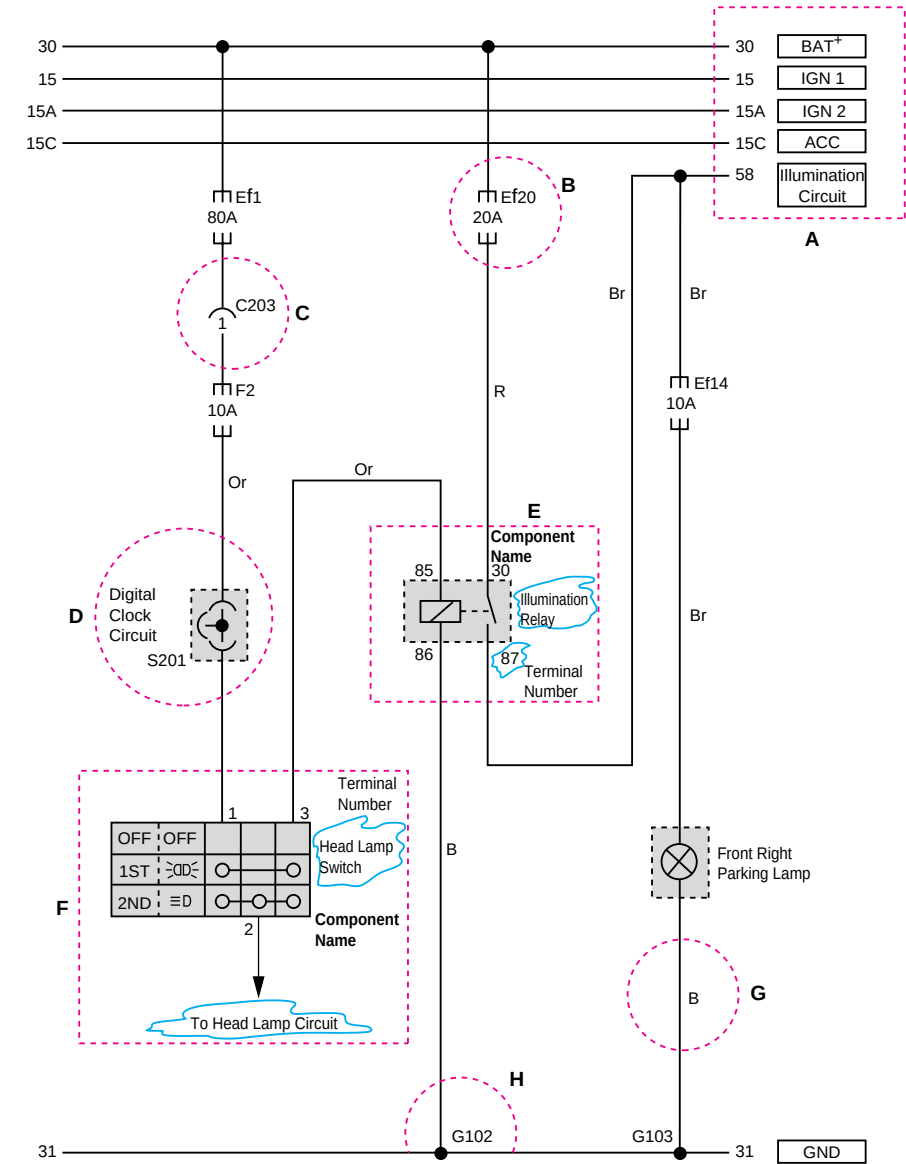
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SECTION 3 WIRING DIAGRAM FOR POWER SUPPLIES

SECTION 4 USAGE AND CAPACITY OF FUSES IN FUSE BOX

SECTION 5 ELECTRICAL WIRING DIAGRAMS

1. HOW TO READ ELECTRICAL WIRING DIAGRAM

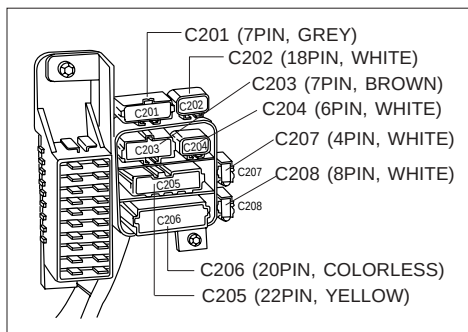
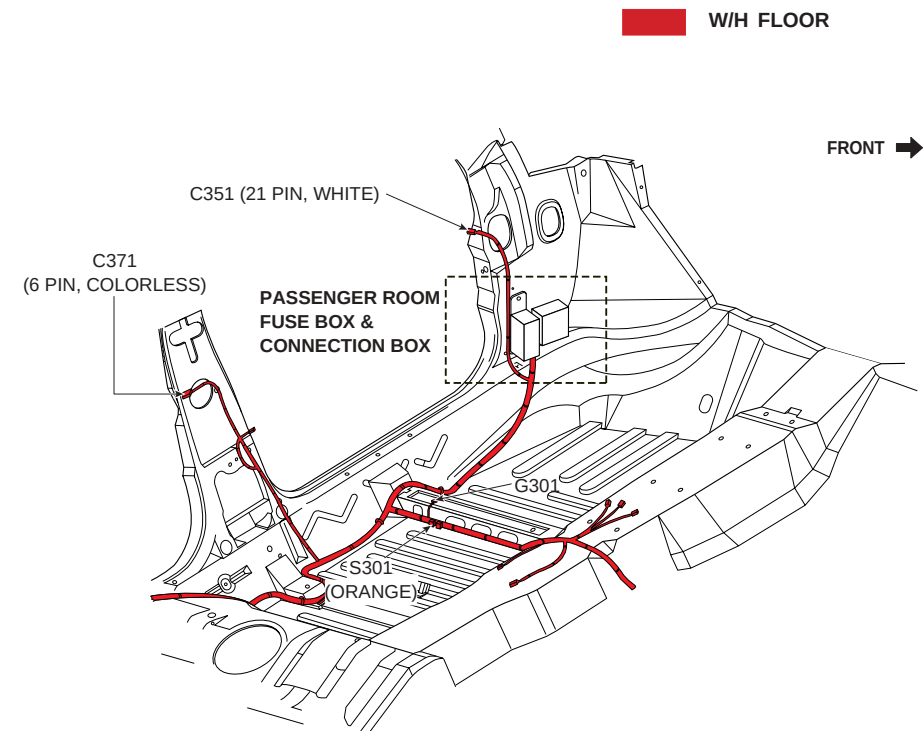


1) CONTENTS OF ELECTRICAL WIRING DIAGRAM (CIRCUIT)

POSITION	EXPLANATION
A	- Upper horizontal lines : Power supply lines - Power supply lines : 30, 15, 15A, 15C, 58
B	- Ef20 or F2 : Fuse Number - Ef20 : Fuse No #20 in engine room 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~G402) - B : Body Ground * Refer to Major Ground Position (Section2)

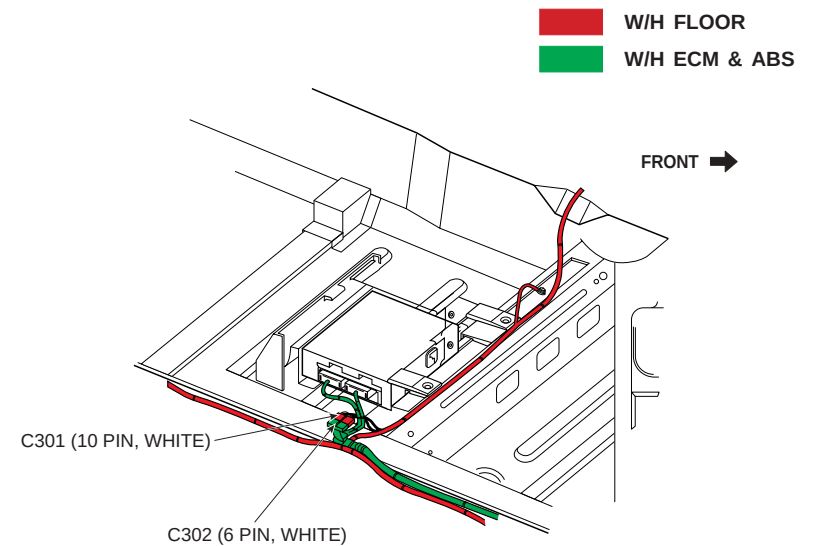
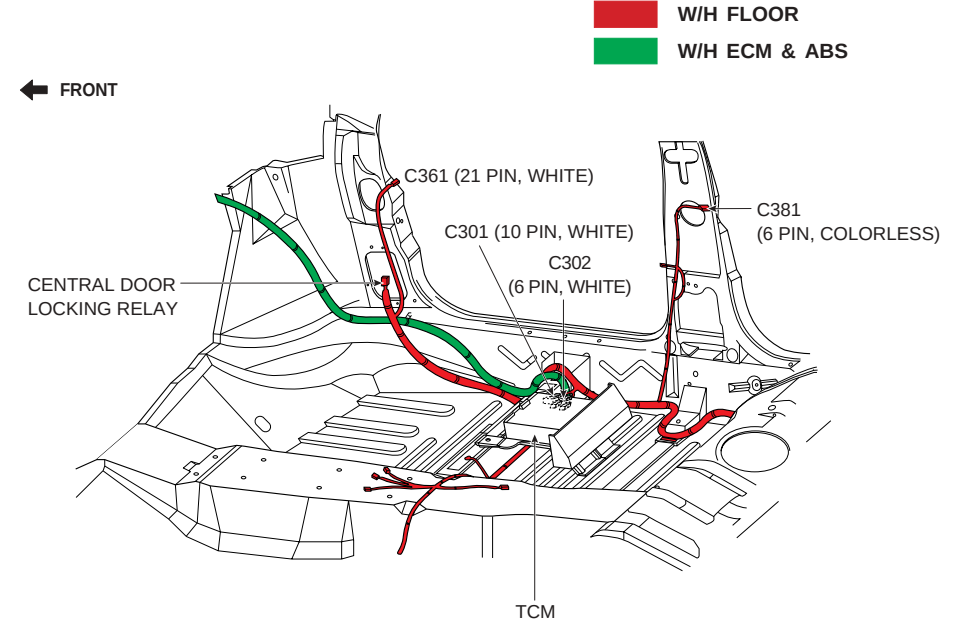
2-8 POSITION OF CONNECTORS AND GROUNDS

• FLOOR PANEL LEFT



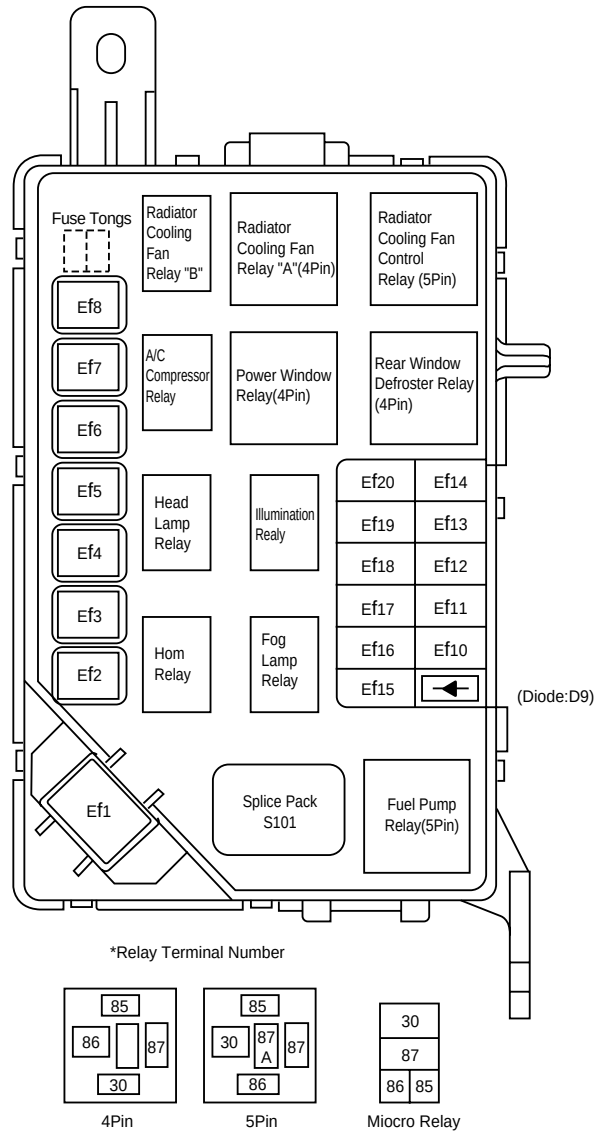
PASSENGER ROOM FUSE & CONNECTION BOX

• FLOOR PANEL RIGHT



1. ENGINE ROOM RELAY AND FUSE BOX

1) POSITION OF RELAY AND FUSE



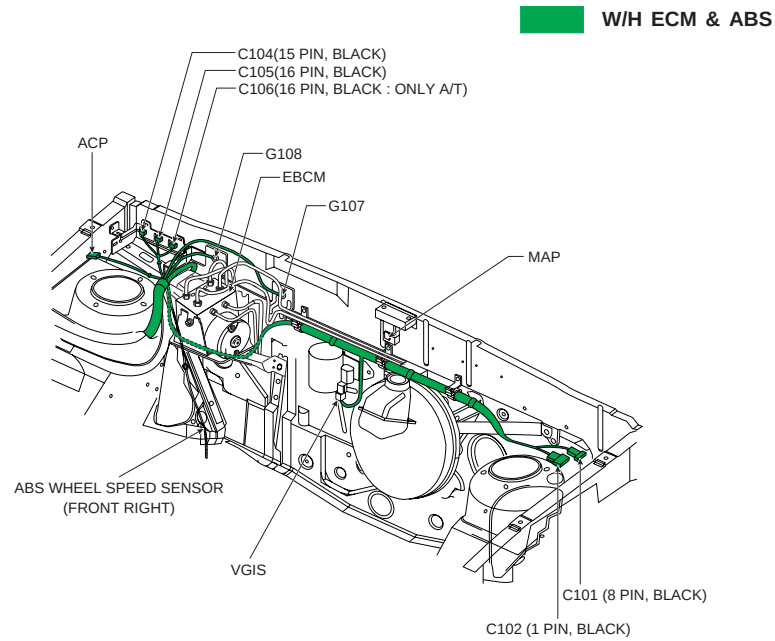
2) USAGE OF FUSES IN ENGINE ROOM FUSE BOX

Power Supply	Classification	Fuse No	Capacity	Usage
30 BAT(+)	SB (Slow-Blown Fuse)	Ef1	80A	Main Fuse
		Ef2	30A	Ignition S/W Power Supply(IGN 1)
		Ef3	30A	Ignition S/W Power Supply(IGN 2)
		Ef4	30A	Radiator Cooling Fan
		Ef5	30A	Power Window. Sun Roof
		Ef6	50A	EBCM
		Ef7	30A	Rear Window Defroster
		Ef8	30A	Blower Motor 4th Step
Diode		D9	-	A/C Compressor
56a	Blade Type	Ef10	20A	Head Lamp High Beam(LH.RH)
56b		Ef11	10A	Head Lamp Low Beam(LH)
		Ef12	10A	Head Lamp Low Beam(RH)
58L		Ef13	10A	Parking Lamp(LH), Switch Illumination
58R		Ef14	10A	Parking Lamp(RH), Licence Plate Illumination
30A BAT+		Ef15	15A	Fog Lamp
		Ef16	15A	Fuel Pump
		Ef17	10A	Horn
		Ef18	10A	A/C Compressor Magnetic Clutch
		Ef19	25A	Head Lamp Relay '30', Passing Switch
		Ef20	20A	Illumination Relay '30', Terminal

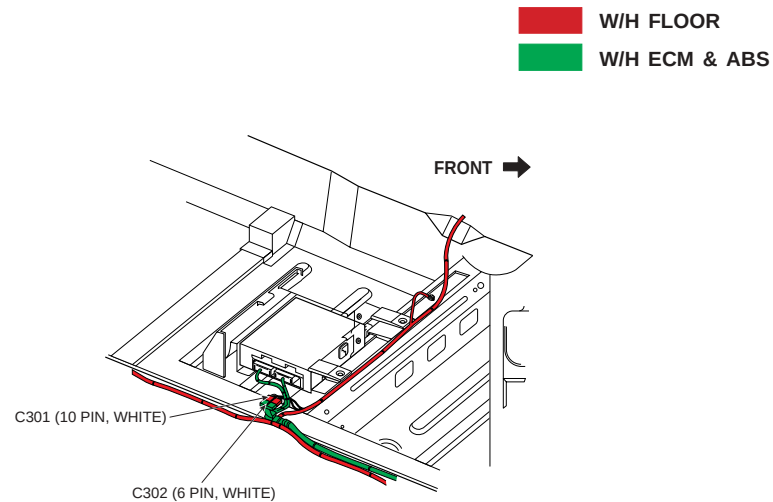
* 56(56a, 56b) : Power supply when light switch (2nd step) or passing switch is selected.
58(58L, 58R) : Power supply when light switch (1st or 2nd step) is selected.
30A BAT(+) : Power supply through Ef1

c. POSITION OF CONNECTORS AND GROUNDS

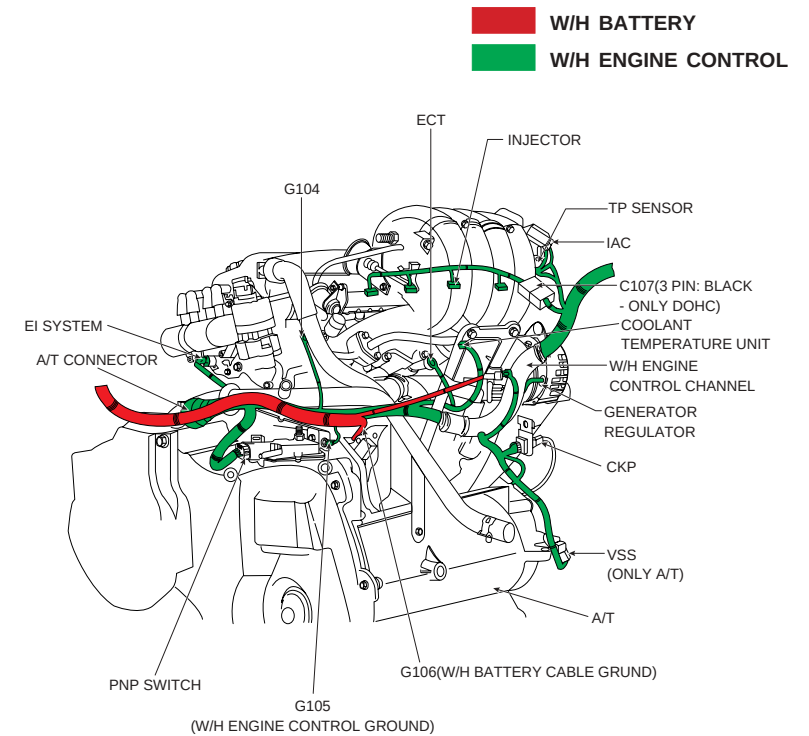
• ENGINE ROOM INSIDE



• PASSENGER ROOM RIGHT SIDE PANEL

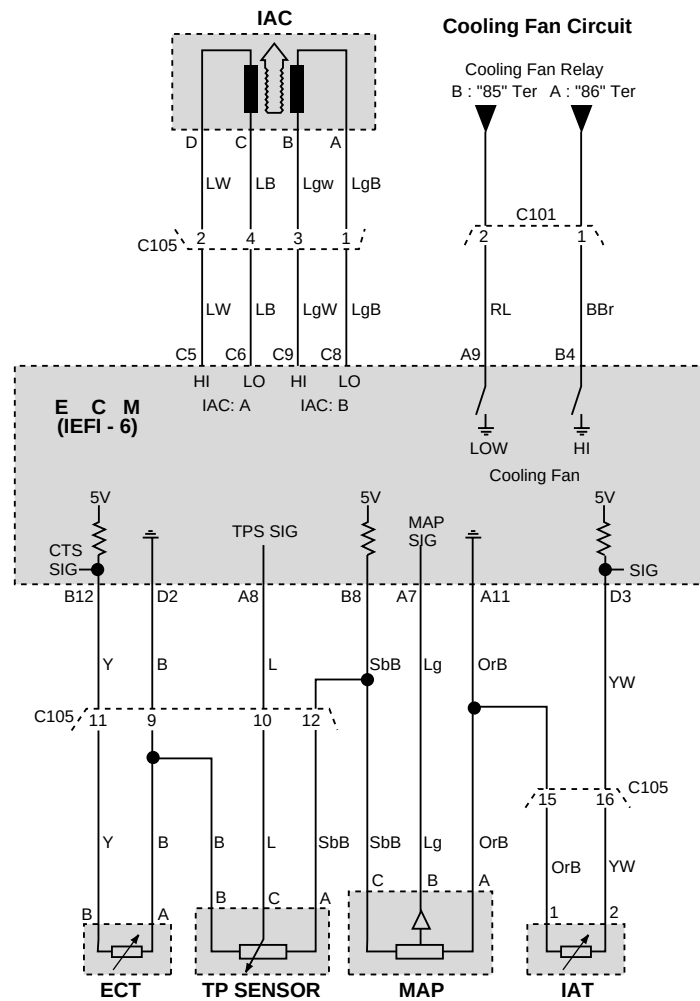


• DOHC ENGINE



4-2) W/O AIR CONDITIONER - LHD

15 _____ 15 IGN1

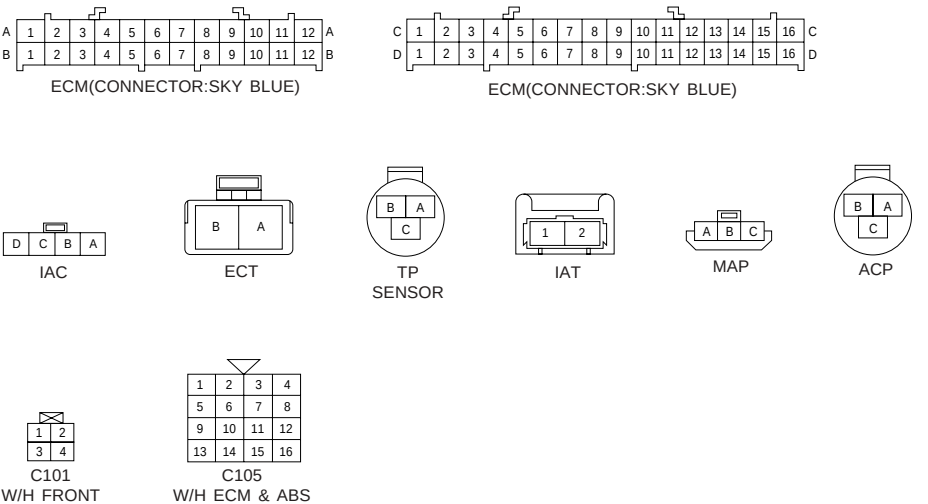


31 _____ 31 GND

a. CONNECTOR INFORMATION

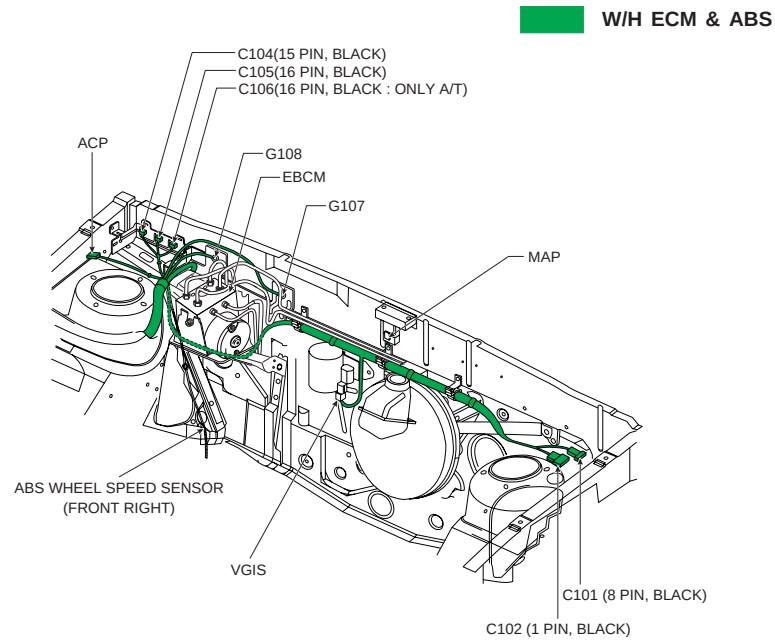
CONNECTOR(NO) (PIN NO. COLOR)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C101(4PIN, BLACK)	W/H ECM & ABS - Front	Below Engine Coolant Surge Tank
C105(16PIN, BLACK)	W/H ECM & ABS - Engine Control	Behind Right Strut Mounting
C210(20PIN, COLORLESS)	W/H ECM & ABS - IP	Below Glove Box (Right Side Panel)

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

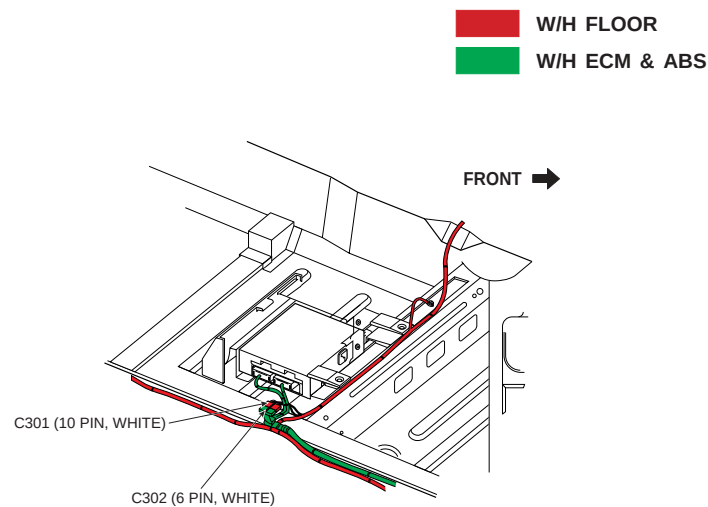


c. POSITION OF CONNECTORS AND GROUNDS

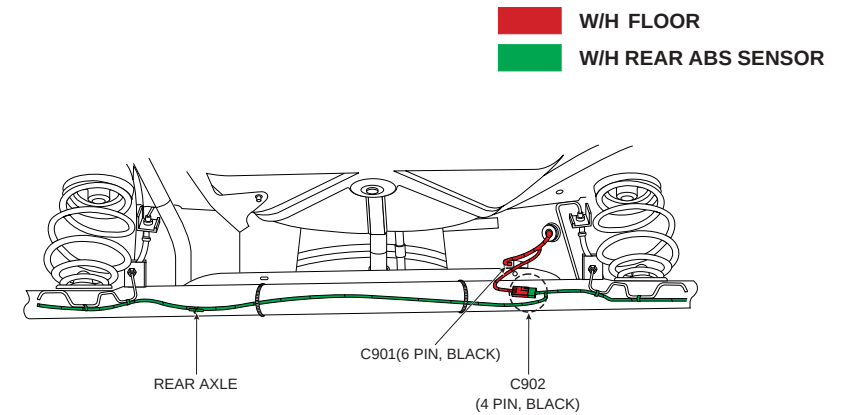
• ENGINE ROOM INSIDE



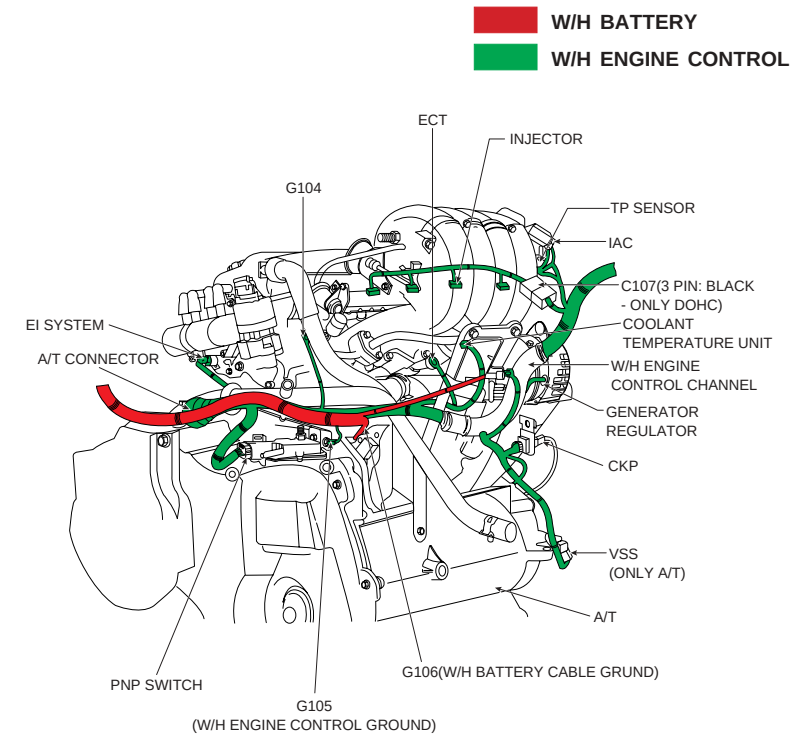
• FLOOR PANEL



• UNDER BODY

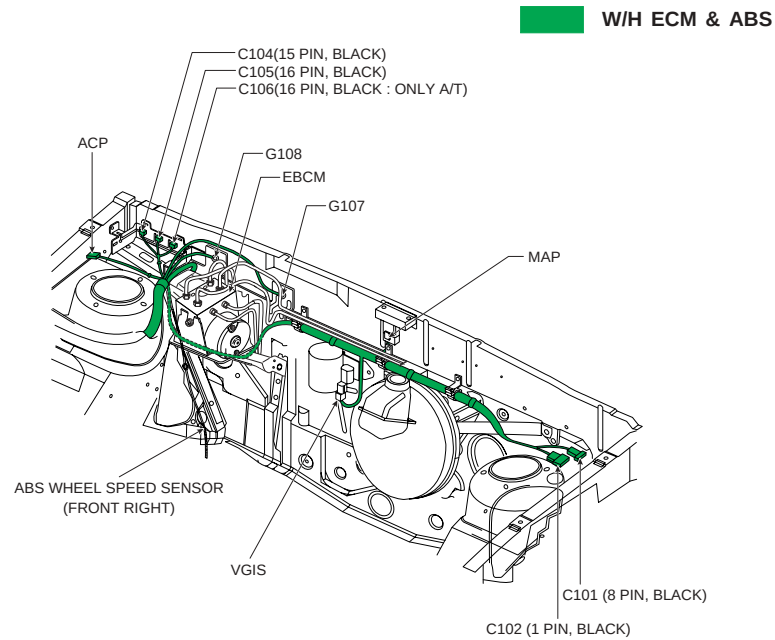


• DOHC ENGINE

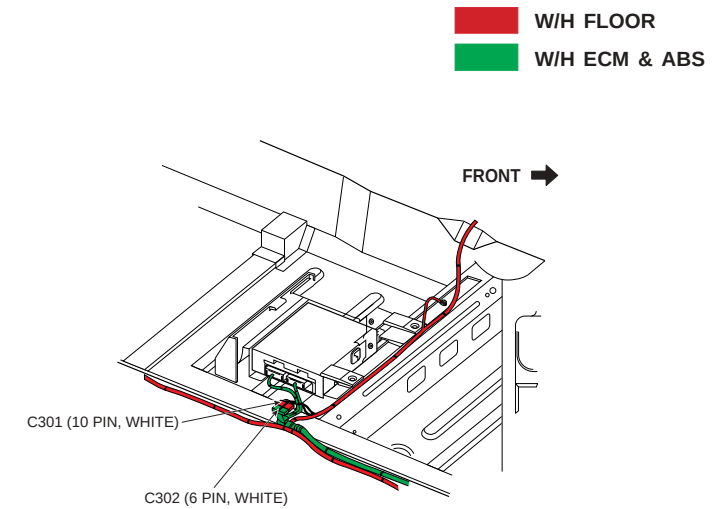


c. POSITION OF CONNECTORS AND GROUNDS

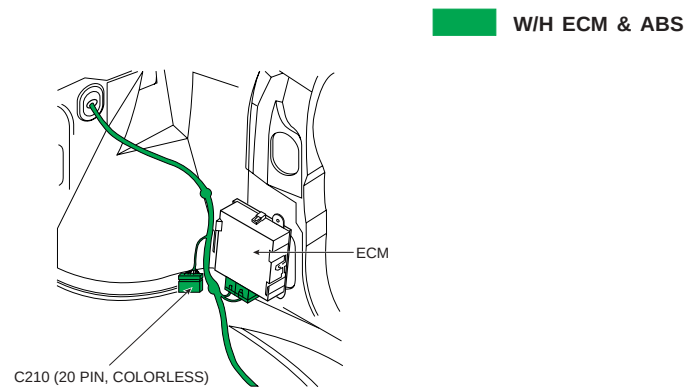
• ENGINE ROOM INSIDE

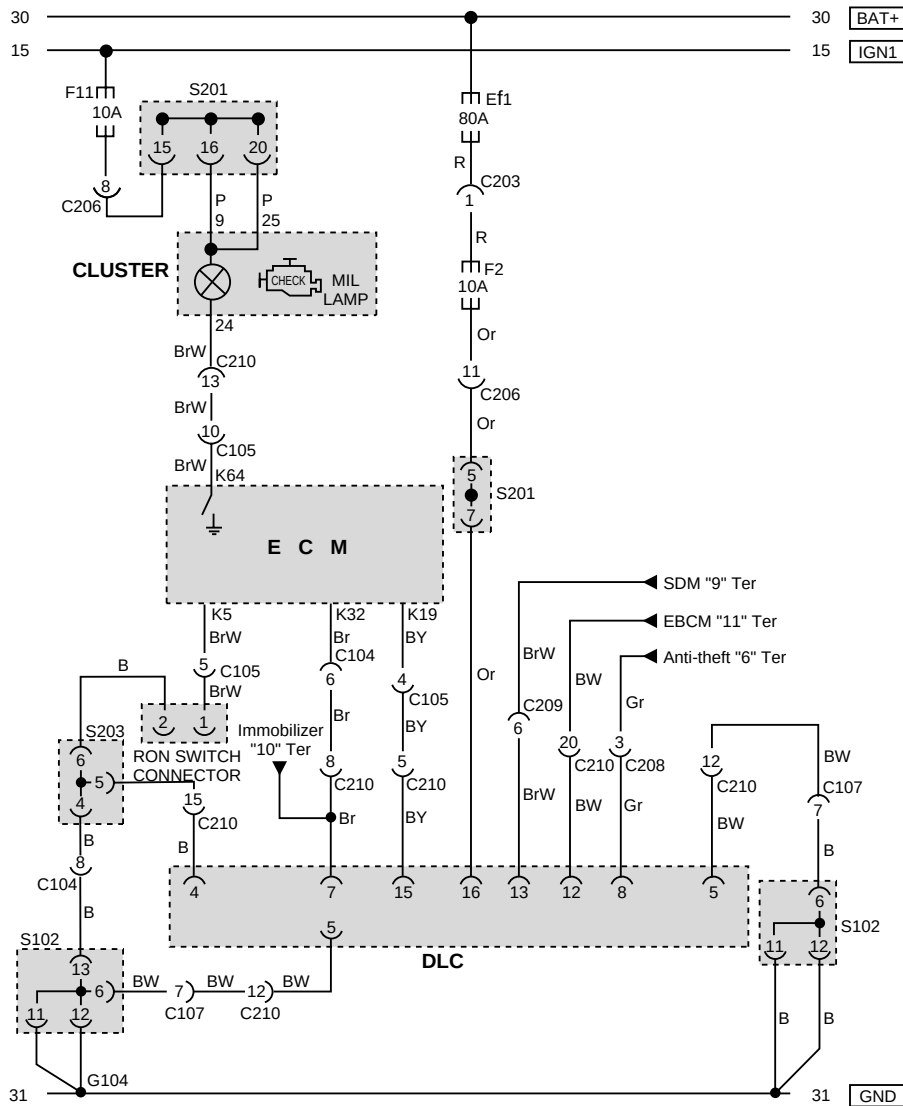


• FLOOR PANEL



• PASSENGER ROOM RIGHT SIDE PANEL





a. CONNECTOR INFORMATION

CONNECTOR(NO) (PIN NO. COLOR)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C104(15PIN, BLACK)	W/H ECM & ABS - Front	Behind Right Strut Mounting
C105(16PIN, BLACK)	W/H ECM & ABS - Front	Behind Right Strut Mounting
C107(10PIN, BLACK)	W/H Engine Control - Injector	Behind Right Strut Mounting
C203(7PIN, BROWN)	W/H Front - Floor	Connection Box Next To Passenger Room Fuse Box
C206(20PIN, COLORLESS)	W/H Floor - IP	Connection Box Next To Passenger Room Fuse Box
C208(8PIN, WHITE)	W/H Floor - IP	Connection Box Next To Passenger Room Fuse Box
C209(6PIN, WHITE)	W/H Air Bag - IP	Behind Left Front Console
C210(20PIN, COLORLESS)	W/H ECM & ABS - IP	Below Glove Box (Right Side Panel)
S102(14PIN, VIOLET)	W/H Engine Control	
S201(20PIN, BLUE)	W/H IP	Next to Passenger Room Relay Box
S203(20PIN, RED)	W/H IP	Next to Passenger Room Relay Box
G104	W/H Engine Control	Intake Manifold '4' Cylinder

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

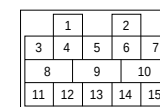
M(BLACK)

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

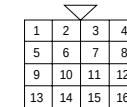
K(RED)

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)



W/H ENGINE CONTROL



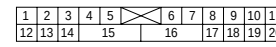
W/H ECM & ABS



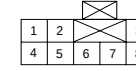
W/H INJECTOR



W/H FRONT



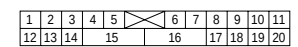
W/H INSTRUMENT PANEL



W/H IP



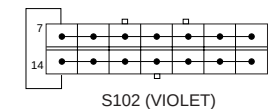
W/H AIR-BAG



W/H IP



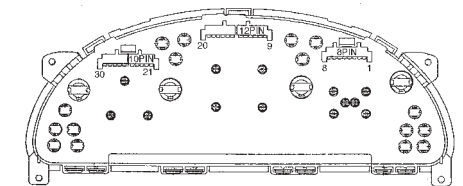
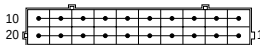
S201(BLUE)



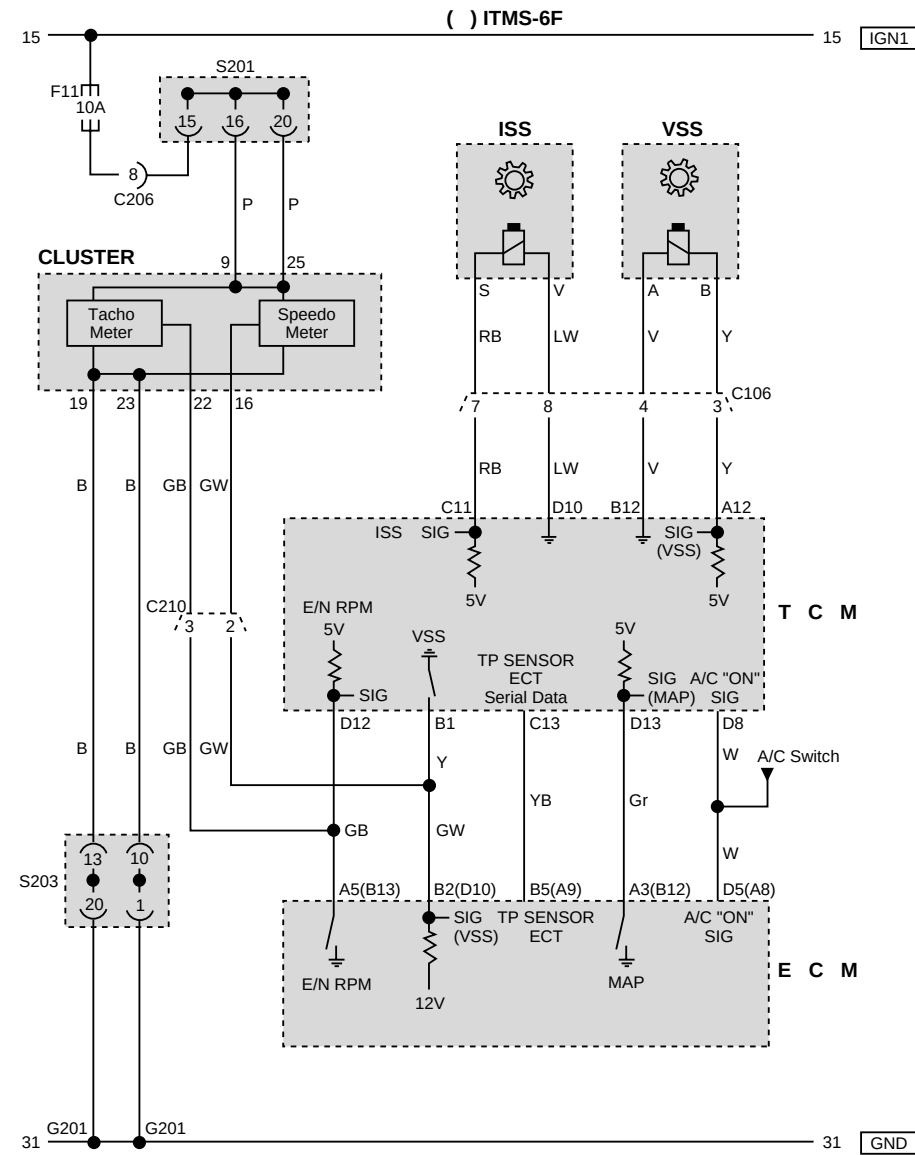
S102 (VIOLET)



S203(RED)



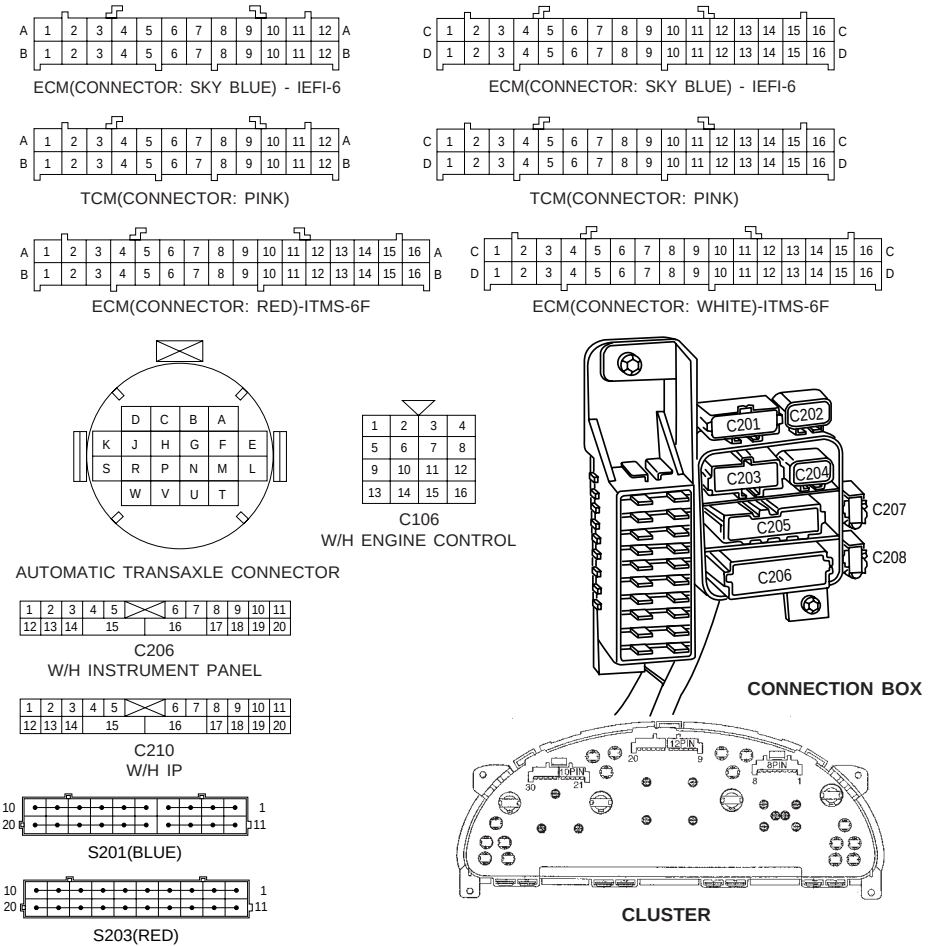
3) SENSOR (TP SENSOR, MAP, ENGINE RPM, ISS, VSS) CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR(NO) (PIN NO. COLOR)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C106(16PIN. BLACK)	W/H ECM & ABS - Engine Control	Behind Right Strut Mounting
C206(20PIN. COLORLESS)	W/H Floor - IP	Connection Box Next to Passenger Room Fuse Box
C210(20PIN. COLORLESS)	W/H ECM & ABS - IP	Below Glove Box(Right Side Panel)
S201(20PIN. BLUE)	Splice Pack	Next to Passenger Room Relay Box
S203(20PIN. RED)	Splice Pack	Next to Passenger Room Relay Box
G201	Ground	Below Right Front Console Box

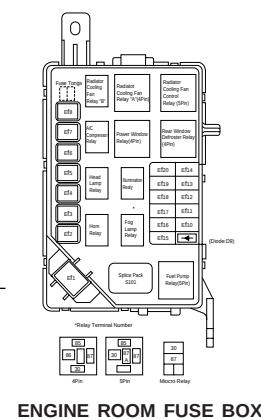
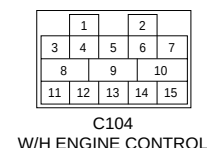
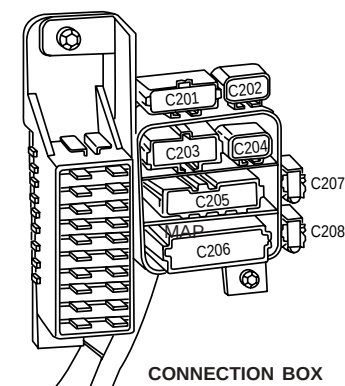
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION





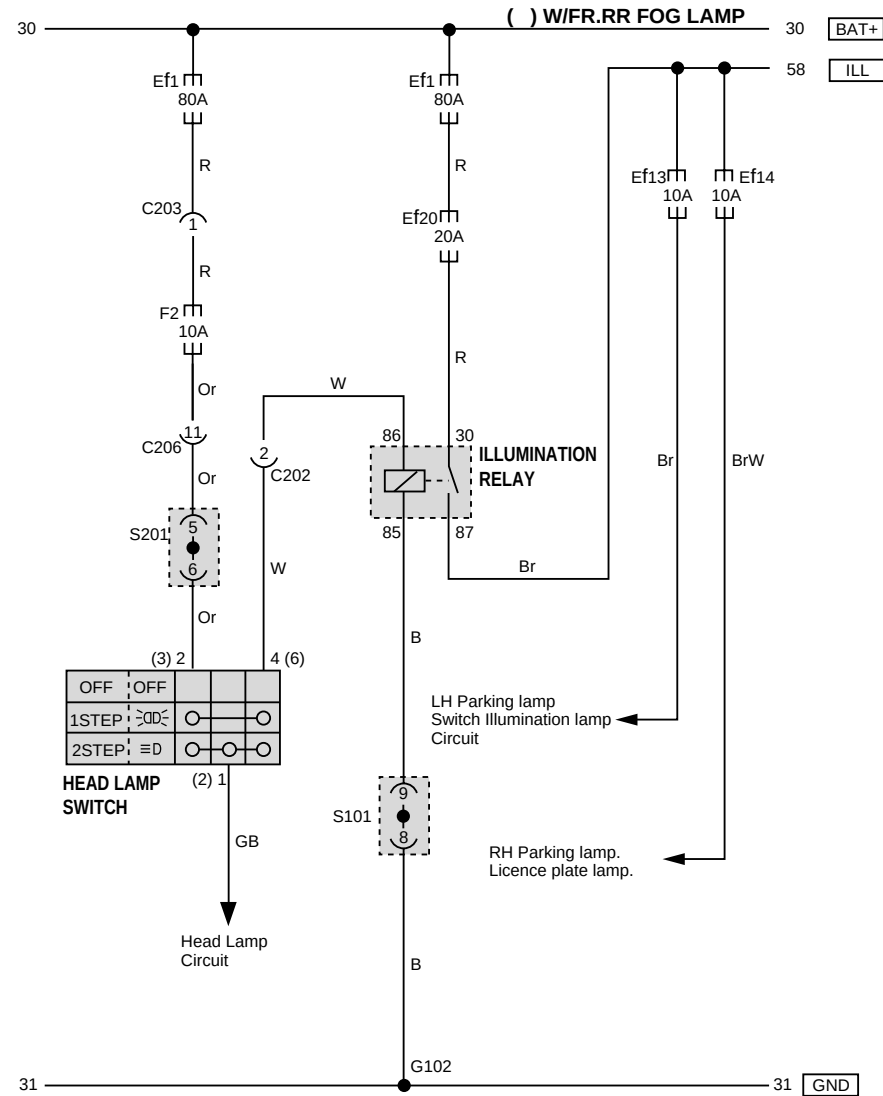
CONNECTOR(NO) (PIN NO. COLOR)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C101 (8PIN. BLACK)	W/H ECM & ABS - Front	Below Engine Coolant Surge Tank
C104 (15PIN. BLACK)	W/H ECM & ABS - Engine Control	Behind Right Strut Mounting
C204 (6PIN. WHITE)	W/H Front - Floor	Connection Box Next to Passenger Room Fuse Box
S101 (9PIN. BLACK)	Splice Pack	Engine Room Relay And Fuse Box
G102	Ground	Fender Below Engine Room Fuse Box
G104	Ground	Intake Manifold '#4' Cylinder

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



10. PARKING LAMP

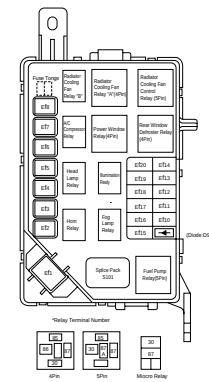
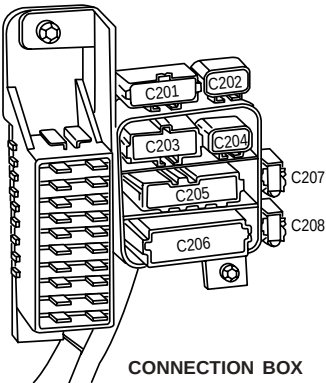
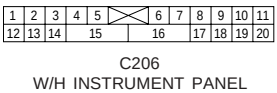
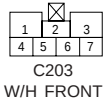
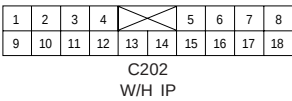
1) HEAD LAMP SWITCH, ILLUMINATION RELAY CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR(No) (PIN NO. COLOR)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C202(18PIN. WHITE)	W/H Front - IP	Connection Box Next to Passenger Room Fuse Box
C203(7PIN. BROWN)	W/H Front - Floor	Connection Box Next to Passenger Room Fuse Box
C206(20PIN. COLORLESS)	W/H Front - IP	Connection Box Next to Passenger Room Fuse Box
S101(9PIN. BLACK)	Splice Pack	Engine Room Relay And Fuse Box
S201(20PIN. BLUE)	Splice Pack	Next to Passenger Room Relay Box
G102	Ground	Fender Below Engine Room Fuse Box

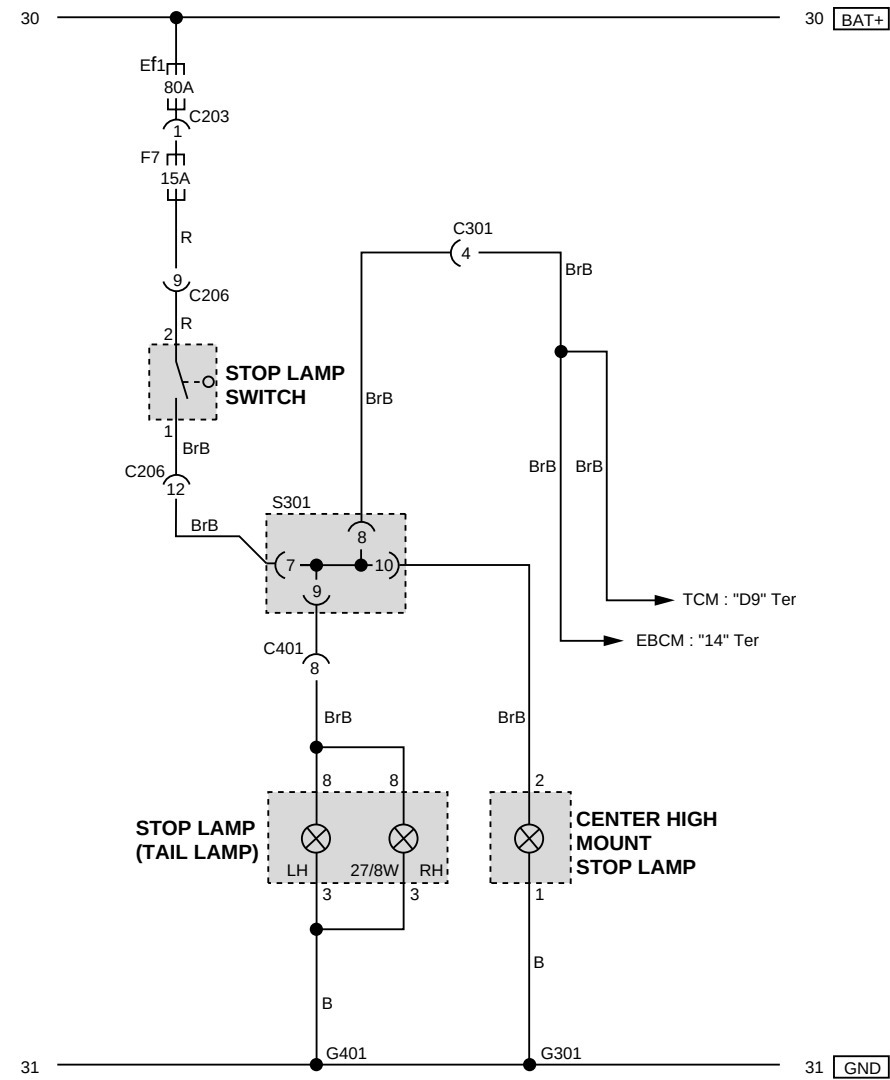
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



ENGINE ROOM FUSE BOX

13. STOP LAMP CIRCUIT

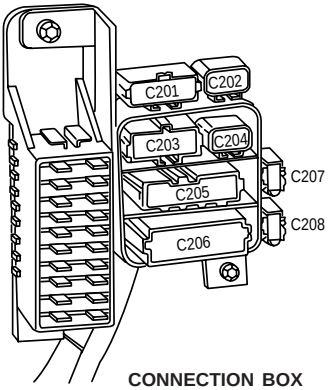
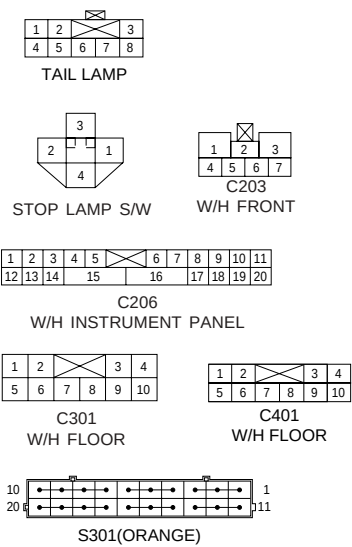
1) NOTCH BACK



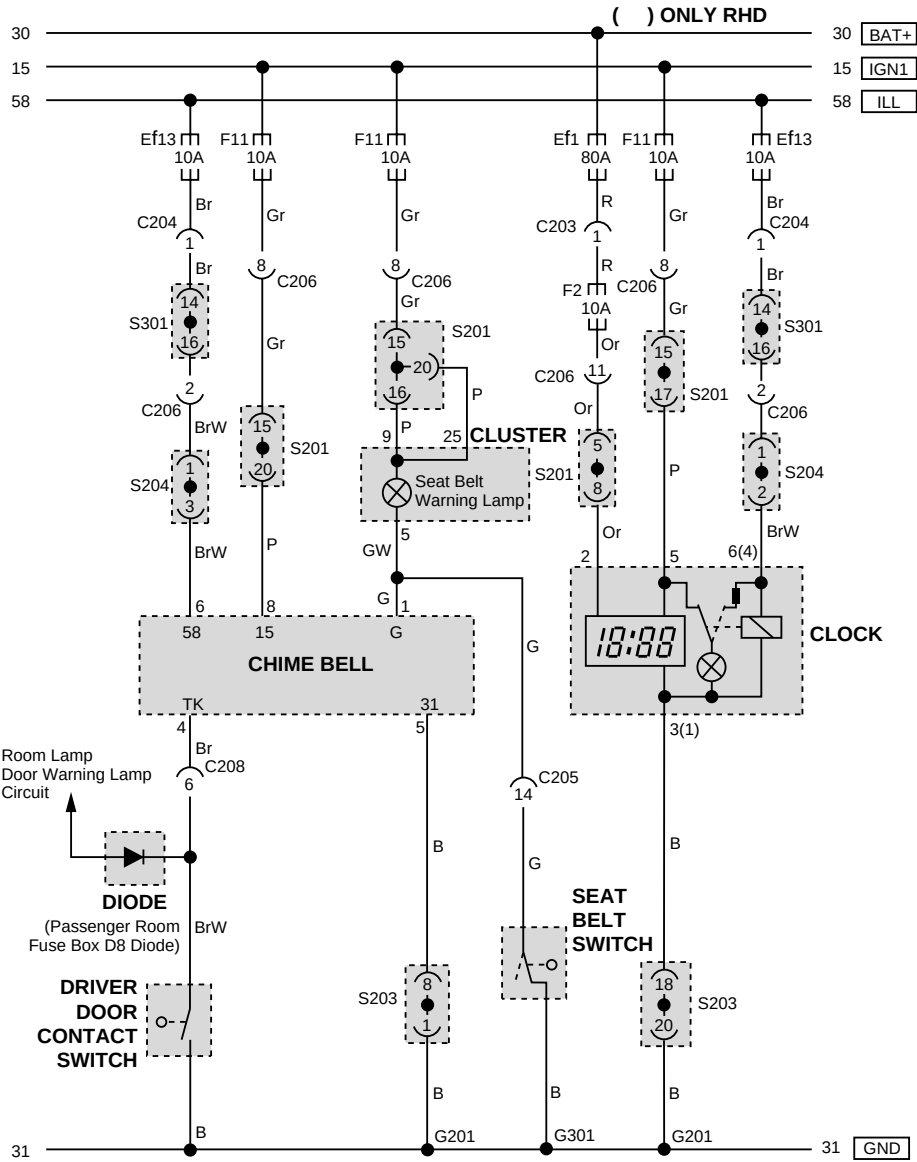
a. CONNECTOR INFORMATION

CONNECTOR(NO) (PIN NO. COLOR)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C203 (7PIN. BROWN)	W/H Front - Floor	Connection Box Next to Passenger Room Fuse Box
C206 (20PIN. COLORLESS)	W/H Front - IP	Connection Box Next to Passenger Room Fuse Box
C301 (10PIN. WHITE)	W/H ECM & ABS - Floor	Below Co-Driver Seat
C401 (10PIN. WHITE)	W/H Floor - Trunk	Above Left Seat Belt Retractor In Trunk
S301 (20PIN. ORANGE)	Splice Pack	Below Driver Seat
\G301	\Ground	\Below Driver Seat
G401	Ground	Center Of Rear End Panel In Trunk

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



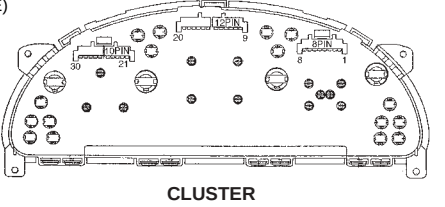
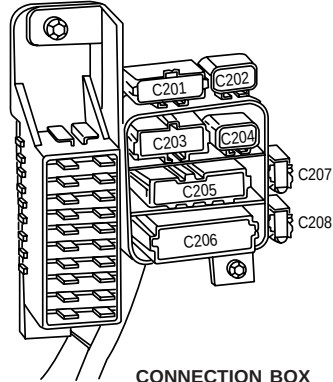
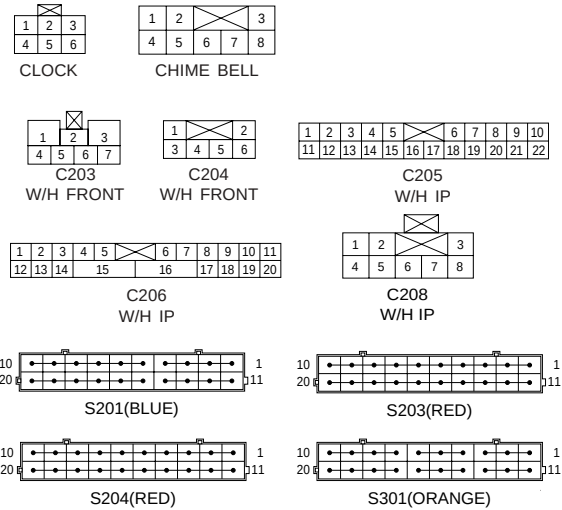
18. CHIME BELL, CLOCK CIRCUIT



a. CONNECTOR INFORMATION

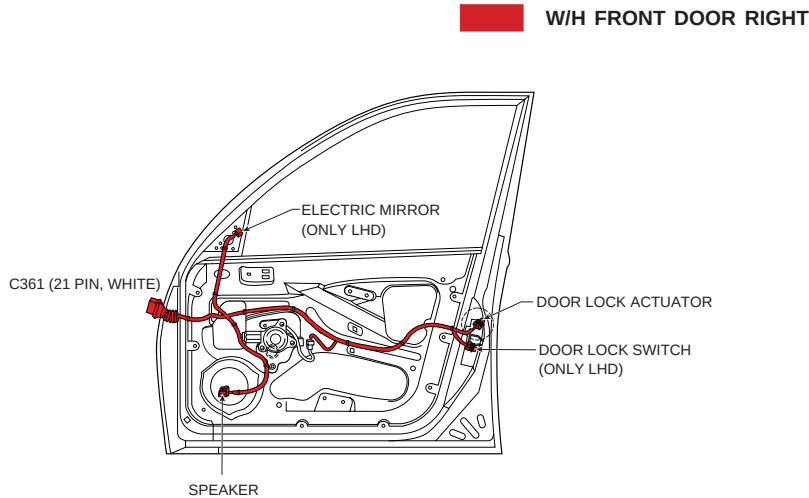
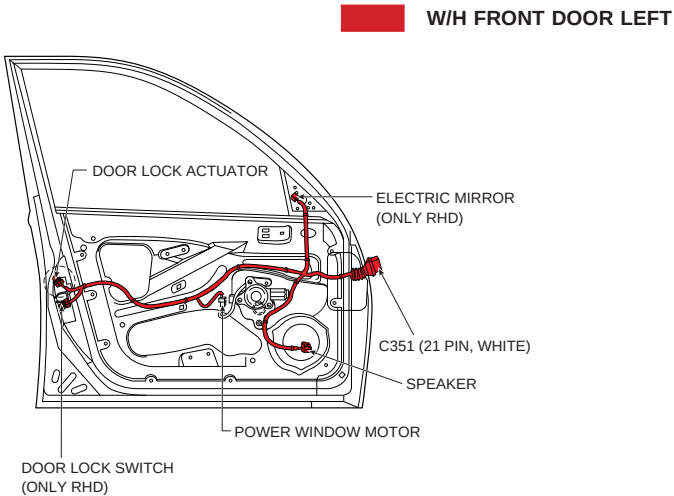
CONNECTOR(NO) (PIN NO. COLOR)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C203 (7PIN. BROWN)	W/H Front - Floor	Connection Box Next to Passenger Room Fuse Box
C204 (6PIN. WHITE)	W/H Front - Floor	Connection Box Next to Passenger Room Fuse Box
C205 (22PIN. WHITE)	W/H Floor - IP	Connection Box Next to Passenger Room Fuse Box
C206 (20PIN. COLORLESS)	W/H Floor - IP	Connection Box Next to Passenger Room Fuse Box
C208 (8PIN. WHITE)	W/H Floor - IP	Connection Box Next to Passenger Room Fuse Box
S201 (20PIN. BLUE)	Splice Pack	Next to Passenger Room Relay Box
S203 (20PIN. RED)	Splice Pack	Next to Passenger Room Relay Box
S204 (20PIN. RED)	Splice Pack	Above Glove Box
S301 (20PIN. ORANGE)	Splice Pack	Below Driver Seat
G201	Ground	Below Right Front Console Box
G301	Ground	Below Driver Seat

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

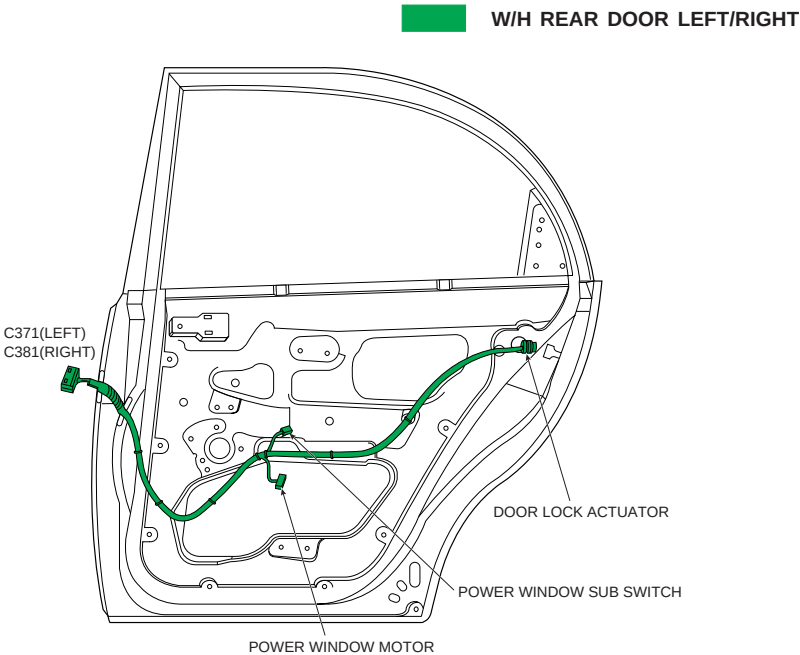


c. POSITION OF CONNECTORS AND GROUNDS

• FRONT DOOR



• REAR DOOR



d. SPLICE PACK

S101(BLACK)

3 (RW)	6 (R)	9 (B)
2 (RW)	5 (R)	8 (B)
1 (RW)	4 (R)	7 (B)

1. C204 "3" Ter (F19)
A/C COMP. RELAY "86" Ter
COOLING FAN CONTROL RELAY "86" Ter
 2. COOLING FAN RELAY A : "86" Ter
B : "86" Ter
 3. REAR WINDOW DEFROSTER RELAY : "86" Ter
POWER WINDOW RELAY : "86" Ter
 4. BATTERY POWER SUPPLY(Ef4)
 5. COOLING FAN RELAY A : "30" Ter
 6. COOLING FAN RELAY B : "30" Ter
 7. DIODE (D9)
(POWER WINDOW RELAY "85" Ter)
 8. GROUND(G102)
POWER WINDOW RELAY "85" Ter
 9. HEAD LAMP RELAY "85" Ter
ILLUMINATION RELAY "85" Ter
- (): WITHOUT A/C