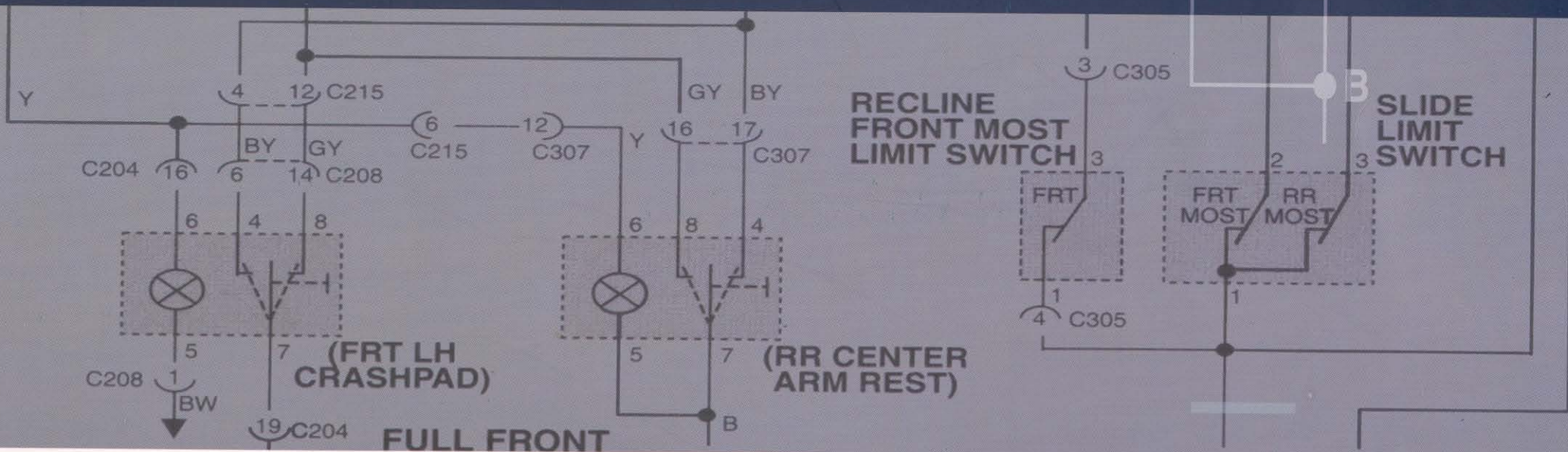


MUSSO

ELECTRICAL WIRING DIAGRAM - LHD



SSANGYONG

MUSSO

(LHD)

ELECTRICAL WIRING DIAGRAM

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SECTION 3WIRING DIAGRAM FOR POWER SUPPLIES

SECTION 4USAGE AND CAPACITY OF FUSES IN FUSE BOX

SECTION 5ELECTRICAL WIRING DIAGRAMS

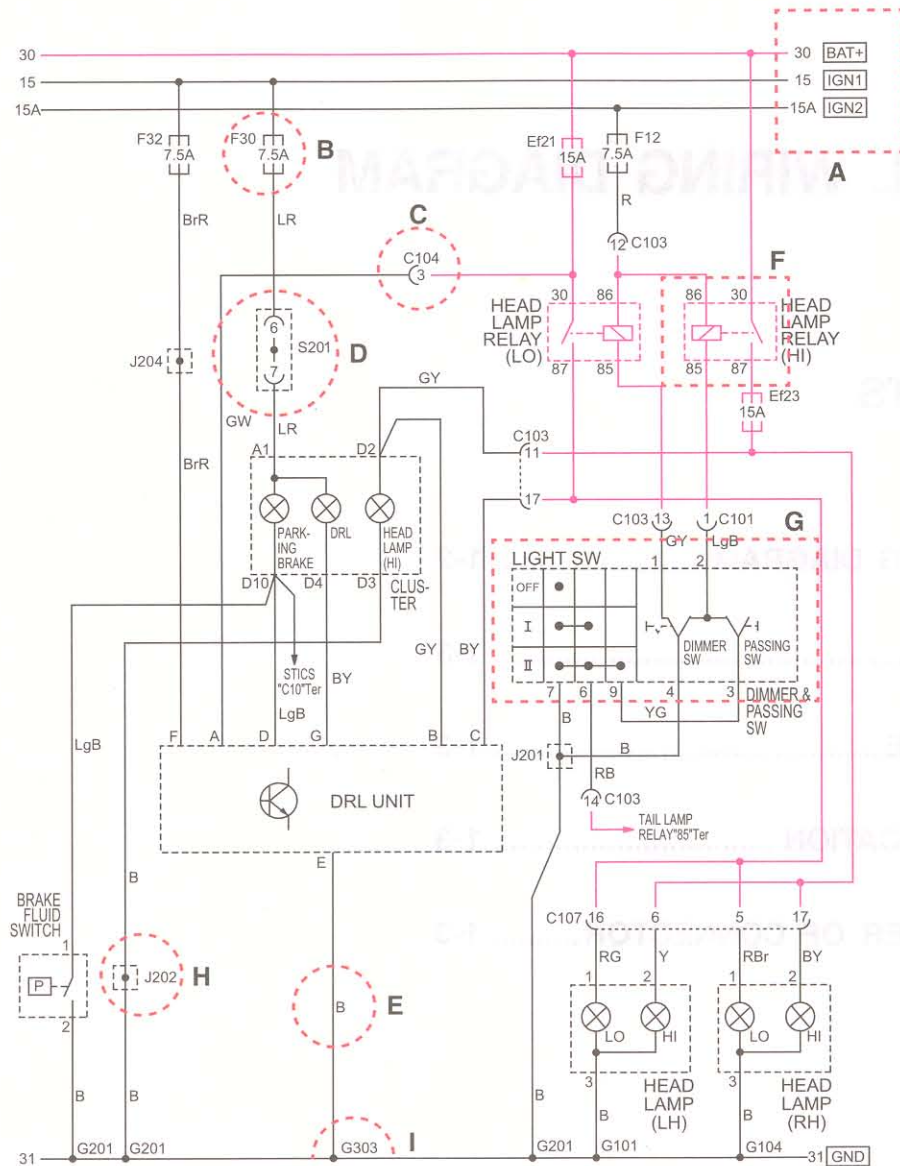
SECTION 1

HOW TO USE ELECTRICAL WIRING DIAGRAM

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1. HOW TO READ ELECTRICAL WIRING DIAGRAM



1) CONTENTS OF ELECTRICAL WIRING DIAGRAM (CIRCUIT)

POSITION	EXPLANATION
A	- Upper horizontal lines : Power supply lines - Power supply lines : 30, 15, 15A, 15C, 58
B	- Ef20 or F2 : Fuse Number • Ef20 : Fuse No #20 in engine room compartment • F2 : Fuse No #2 in passenger room compartment
C	- Connector (C101~C901) • Connector No C203 terminal No1 * Refer to Major Connector Position (Section 2)
D	- S201 : Splice pack (S101~S306) * Refer to Major Splice Pack Position (Section2)
E	- Wiring Harness Color * Refer to Wiring Harness Color Abbreviation
F	- Internal circuit of component (Relay) (Component Name and Terminal Number)
G	- Internal circuit of component (Switch) (Component Name, Terminal Number and Connecting Wiring Circuit)
H	- J201 : Joint(J101~J401) * Refer to Major Joint Position(Section2)
I	- Lower horizontal line : Ground line • Ground position(G101~G402) • B : Body Ground * Refer to Major Ground Position (Section2)

2. CIRCUIT IDENTIFICATION SYMBOL

IDENTIFICATION SYMBOL	MEANING
C	Connector
D	Diode
Ef	Fuse in engine room fuse & relay box
F	Fuse in passenger room fuse box
G	Ground
J	Joint - Inline wire connected point
S	Splice pack(Junction connector)

3. FUNCTION OF POWER SUPPLY LINE (NUMBER)

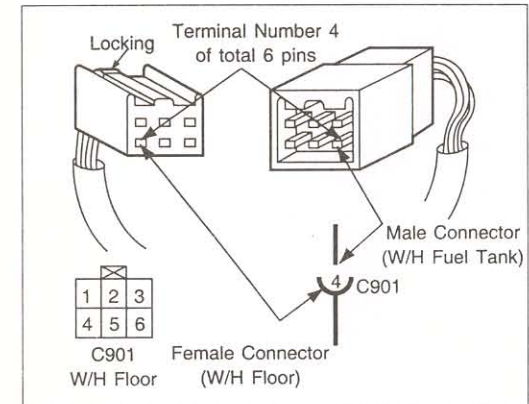
Power supply No	Power supply condition
15	Battery Voltage(B+) supply in Ignition Switch "ON" and "ST" (IGN 1)
15A	Battery Voltage(B+) supply in Ignition Switch "ON" (IGN 2)
15C	Battery Voltage(B+) supply in Ignition Switch "ON" and "ACC"
30	Battery Voltage(B+) supply directly regardless of Ignition Switch
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

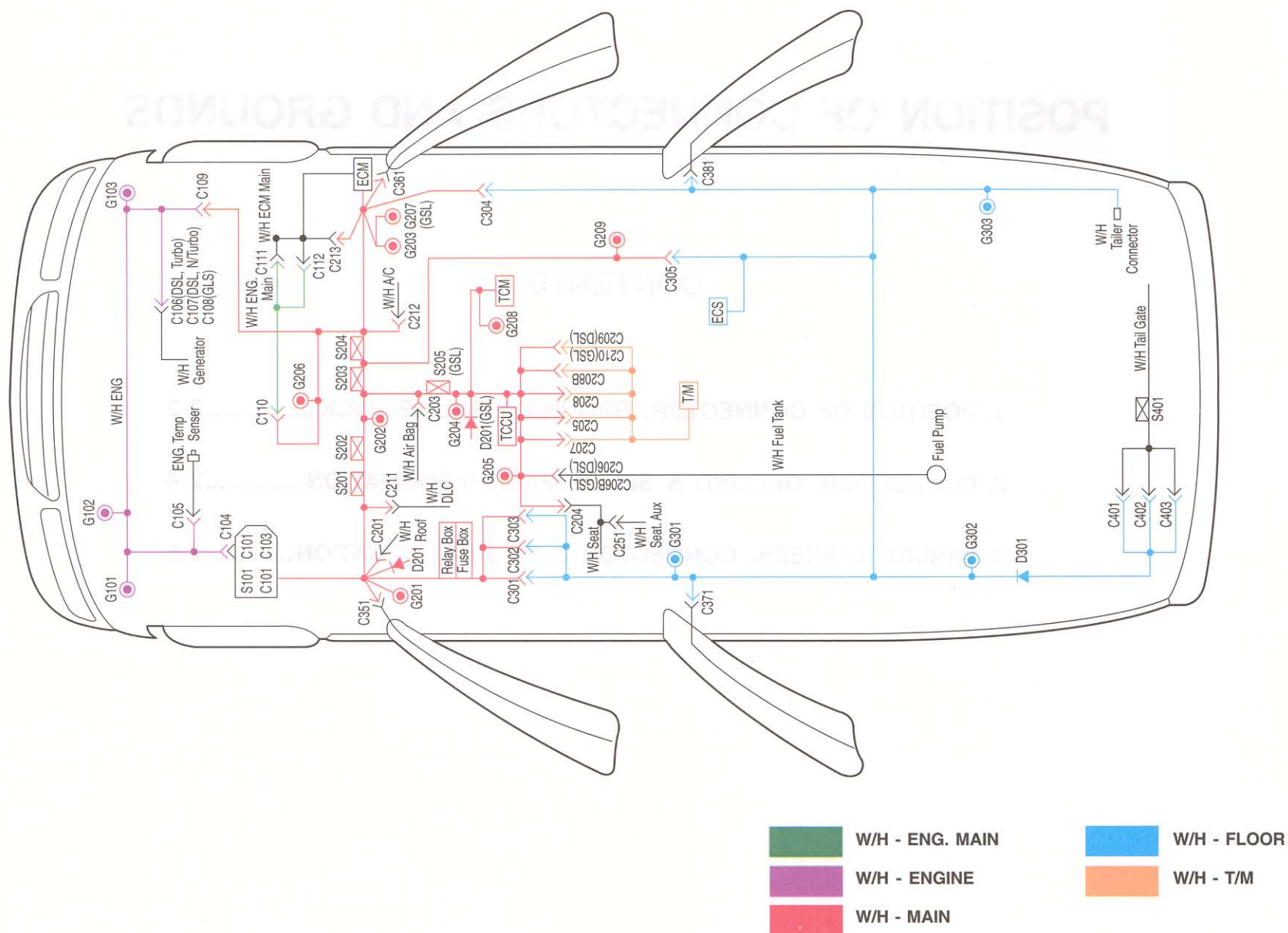


SECTION 2

POSITION OF CONNECTORS AND GROUNDS

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- 2. CONNECTOR, GROUND & SPLICE PACK INFORMATION2-4**
- 3. WIRING HARNESS, CONNECTOR & GROUND LOCATION2-5**



2. CONNECTOR, GROUND AND SPLICE PACK INFORMATION

1) CONNECTOR

Connector Number	Pin Number	Color	Connecting Wiring Harness	Connector Position
C101	21	Colorless	Main - Engine	Inside The Engine Room Fuse Block
C102	2	Colorless	Main - Engine	Inside The Engine Room Fuse Block
C103	2	White	Main - Engine	Inside The Engine Room Fuse Block
C104	15	Black	Engine - Main	Under The Engine Room Fuse Block
C105	1	Black	Engine - Engine	Beside Pre-Heating Unit (DSL)
C106	4	Black	Generator - Engine	Under The Air Cleaner Housing (DSL, Turbo)
C107	3	Black	Generator - Engine	Under The Air Cleaner Housing (DSL, N/Turbo)
C108	2	Black	Generator - Engine	Under The Air Cleaner Housing (GSL)
C109	16	Black	Engine - Main	Under The Coolant Reservoir Tank
C110	6	Black	Main - Engine Main	Behind The ABS Module (HFM)
C111	40	Black	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112	6	Gray	Engine Main - ECM Main	Center The Engine Room Dash Panel
C201	8	White	Main - Roof	Upper The I/P Fuse Block
C203	4	Colorless	Main Air Bag	Left The Audio
C204	10	White	Main - Driver Seat	Under The Driver Seat
C205	3	Black	Main - T/M	Upper The T/C Motor
C206	3	Black	Main - Fuel Tank	Upper The T/C (DSL)
C206B	4 [6]	Black	Main - Fuel Tank	Upper The T/C (GSL)
C207	16	Black	Main - T/M	Upper The T/C
C208	16	Black	Main - T/M	Upper The T/C (GSL)
C208	12	Black	Main - T/M	Upper The T/C (DSL)
C208B	15	Black	Main - T/M	Upper The T/C (GSL)
C209	8	Black	Main - T/M	Upper The T/C (DSL)
C210	4	Black	Main - T/M	Upper The T/C (GSL)
C211	14	Black	DLC Connector - Main	Beside The Steering Column
C212	17	White	Main - Air Con	Behind The Glove Box
C213	6	Colorless	Main - ECM Main	Beside The ECM (MSE)
C251	3	Black	Driver Seat - Driver Seat, AUX	Under The Driver Seat
C301	20	White	Main - Floor	Beside The I/P Relay Block
C302	16	White	Main - Floor	Beside The I/P Relay Block
C303	14	White	Main - Floor	Beside The I/P Relay Block
C304	12	Colorless	Main - Floor	Inside Co-Driver Side Cowl Panel
C305	6	White	Main - Floor	Beside Center Console
C351	22	Blue	Main - Driver Door	Upper The I/P Fuse Block

* [] : EURO III

Connector Number	Pin Number	Color	Connecting Wiring Harness	Connector Position
C361	22	White	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
C371	8	Colorless	Floor - Rear Left Door	Center 'B' Pillar
C381	8	Colorless	Floor - Rear Right Door	Center Left 'B' Pillar
C401	6	Colorless	Floor - Tail Gate	Behind The Left Lamp
C402	2	Colorless	Floor - Tail Gate	Behind The Left Lamp
C403	6	Colorless	Floor - Tail Gate	Behind The Left Lamp

2) GROUND

Ground Number	Wiring Harness	Ground Position
G101	Engine	Behind The Left Lamp
G102	Engine	Beside The Start Motor
G103	Engine	Behind The Right Head Lamp
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS
G203	Main	Upper The ECM
G204	Main	Behind The Ashtray
G205	Main	Beside The TCCU
G206	Main	Beside The ABS Module
G207	Main	Beside The ECM
G208	Main	Under The Co-Driver Seat
G209	Main	Beside The EBCM
G301	Floor	Center The Left 'B' Pillar
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

2-4 POSITION OF CONNECTORS AND GROUNDS

3) SPLICE PACK

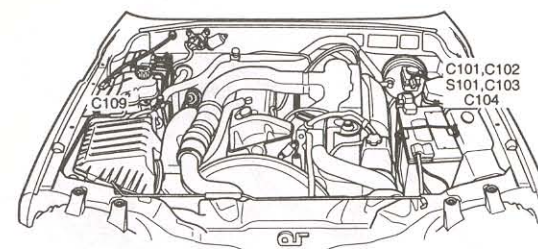
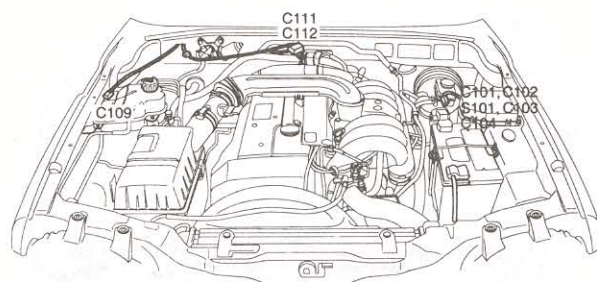
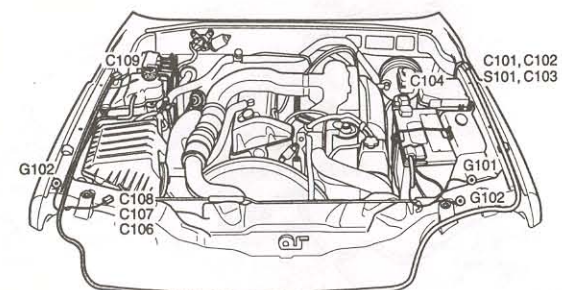
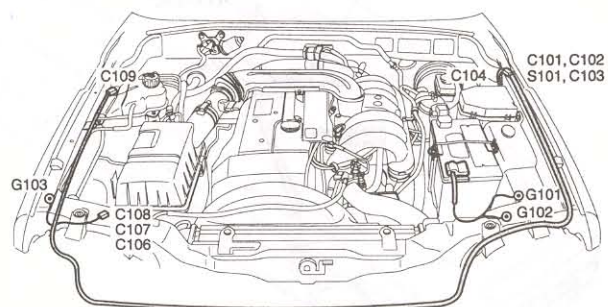
Splice Pack Number	Color	Wiring Harness	Splice Pack Position
S101	Black	Engine	Inside The Engine Room Fuse Block
S201	Black	Main	Behind The Cluster
S202	Gray	Main	Behind The Cluster
S203	Gray	Main	Under Right The Audio
S204	Black	Main	Upper Right The Audio
S205	Colorless	Main	Upper Left The Audio
S401	Gray	Tail Gate	Behind The Left The Lamp

3. WIRING HARNESS, CONNECTOR & GROUND LOCATION

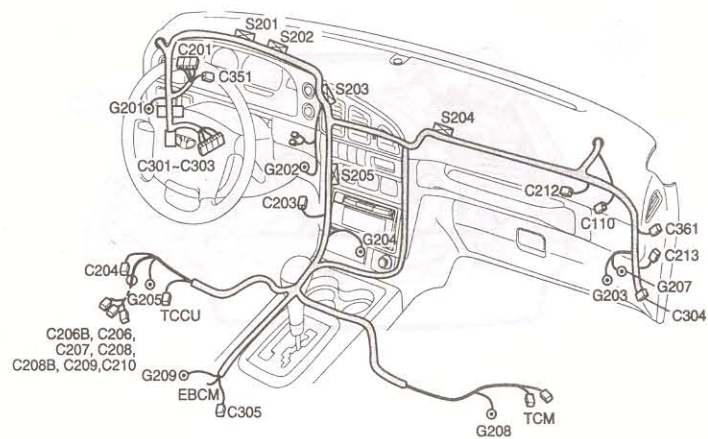
1) W/H ENGINE ROOM

- GSL

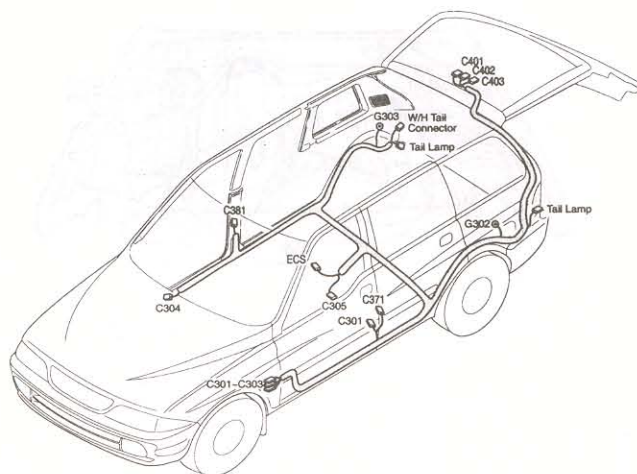
- DSL



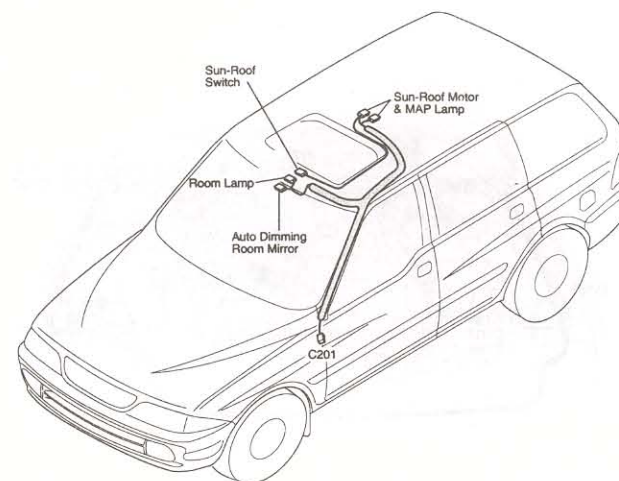
- 2) W/H MAIN
• W/H MAIN



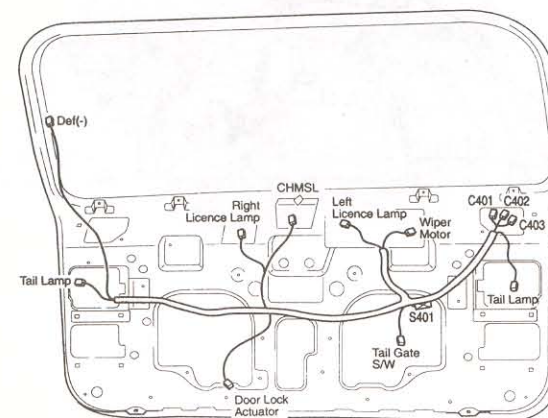
3) W/H TAIL GATE



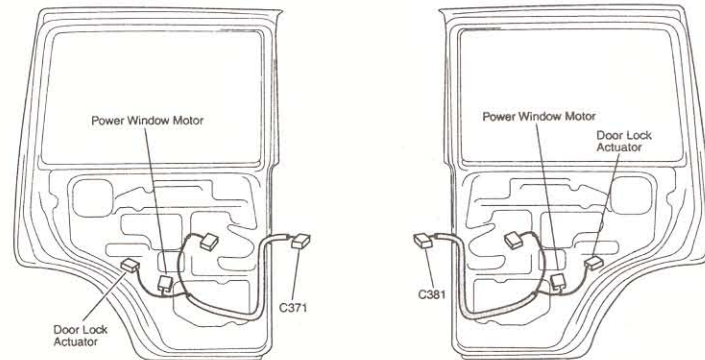
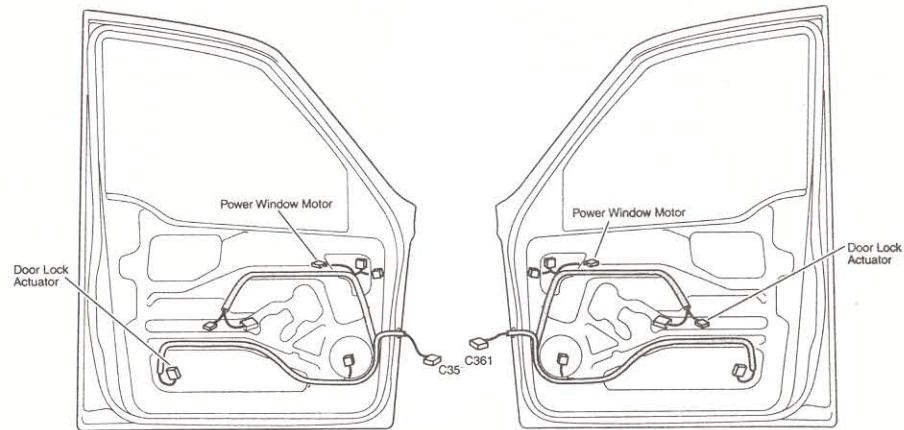
4) W/H ROOF



5) W/H TAIL GATE



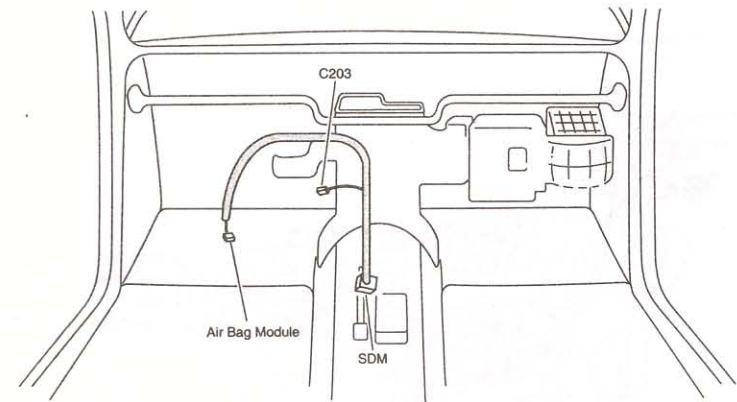
6) W/H DOOR



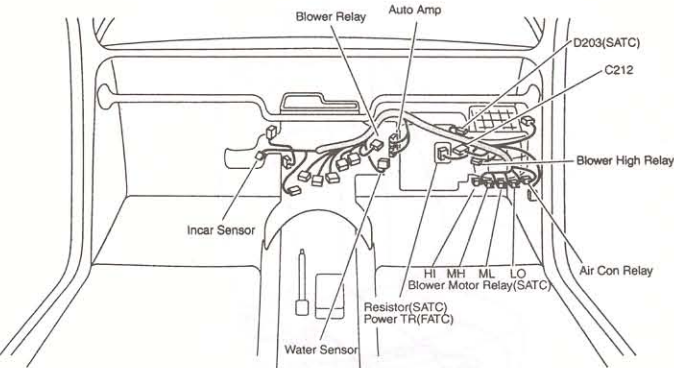
7) W/H SEAT HEATER



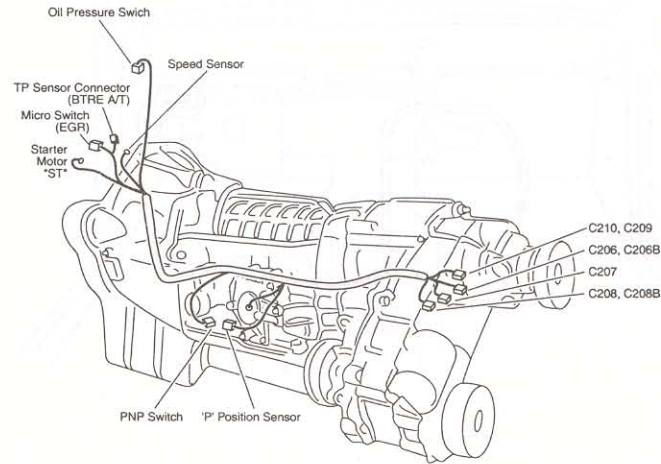
8) W/H AIR-BAG



9) W/H AIR-CONDITIONER

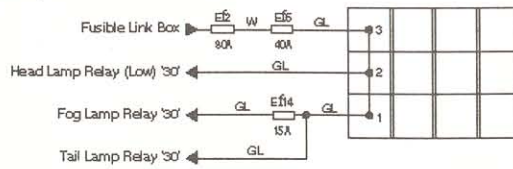


10) W/H TRANSMISSION

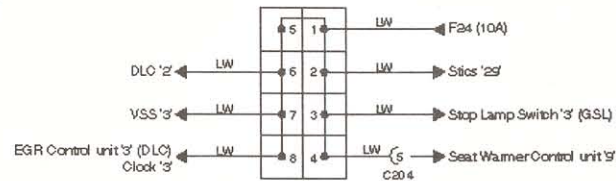


11) SPLICE PACK

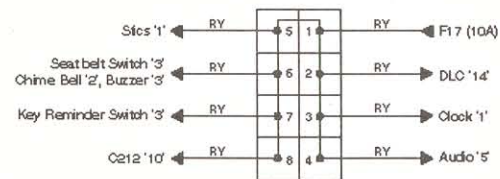
S101 (DSL/GSL)



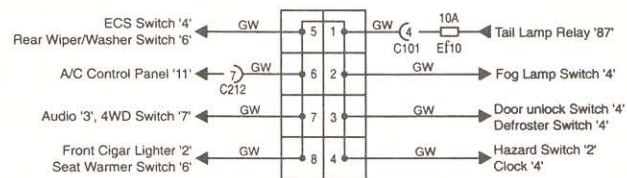
S201 (DSL/GSL)



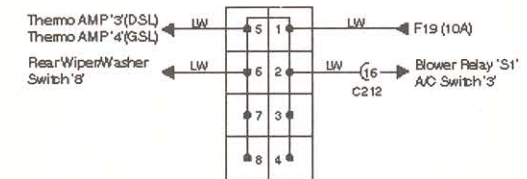
S202 (DSL/GSL)



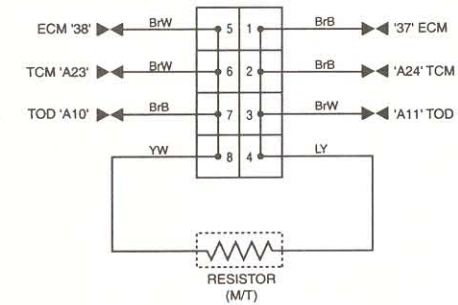
S203 (DSL/GSL)



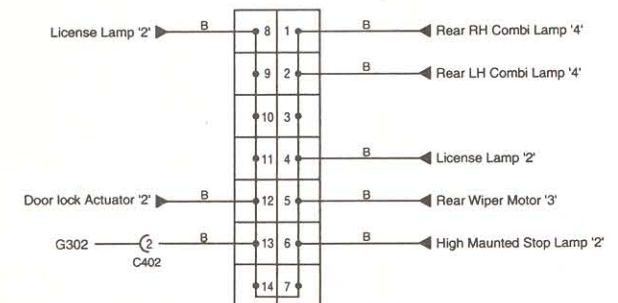
S204 (DSL/GSL)



S205 (DSL/GSL)



S401 (DSL/GSL)



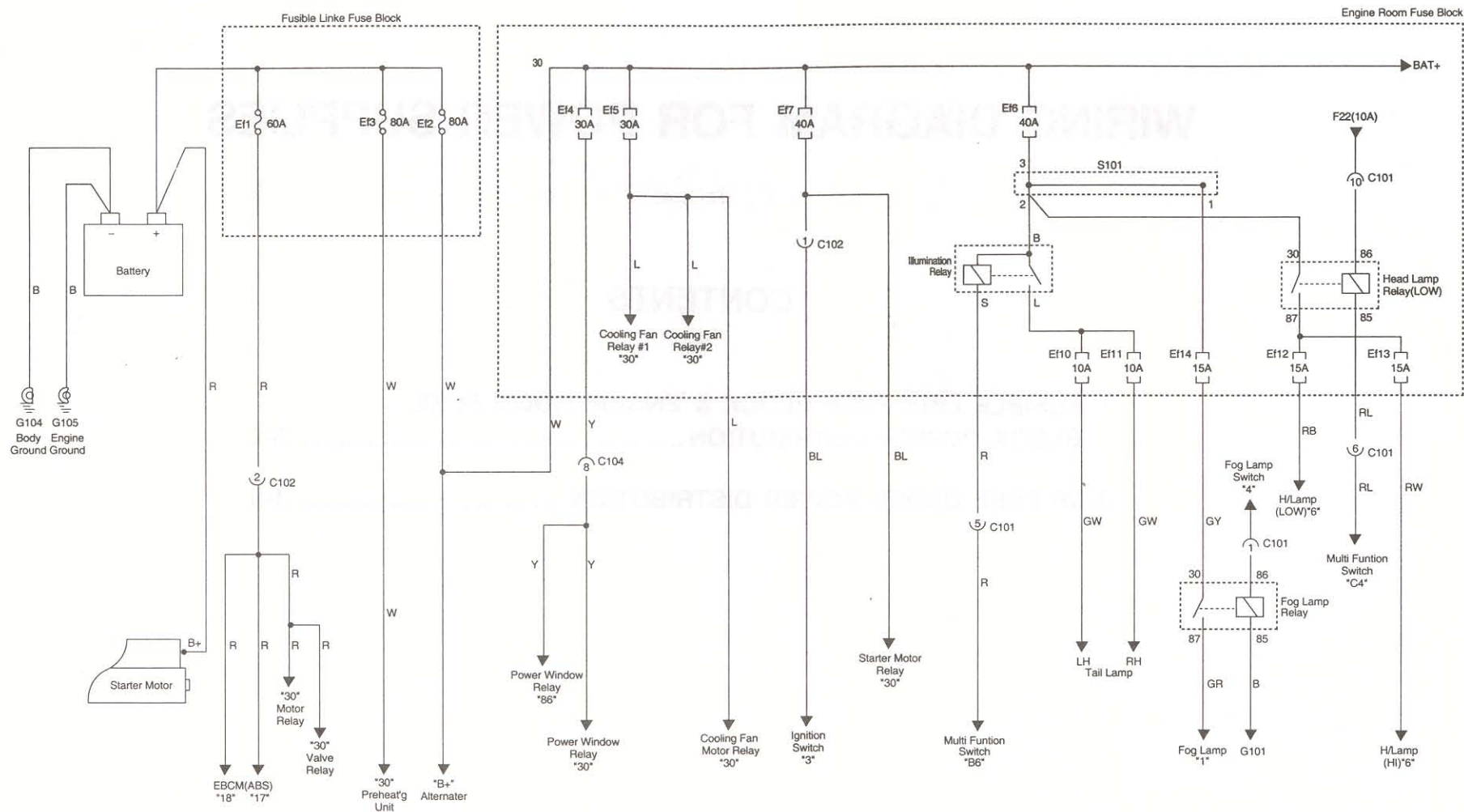
SECTION 3

WIRING DIAGRAM FOR POWER SUPPLIES

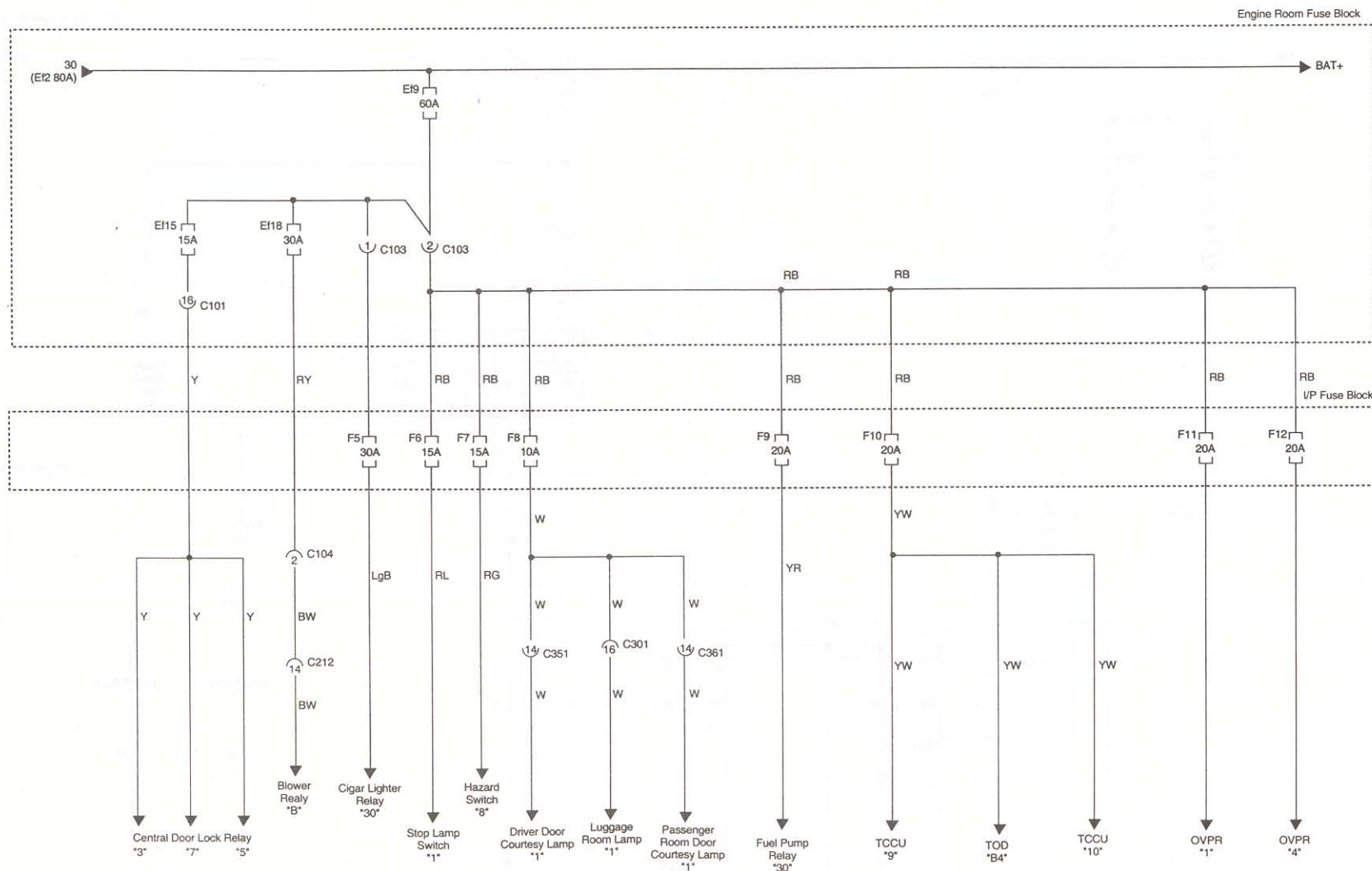
CONTENTS

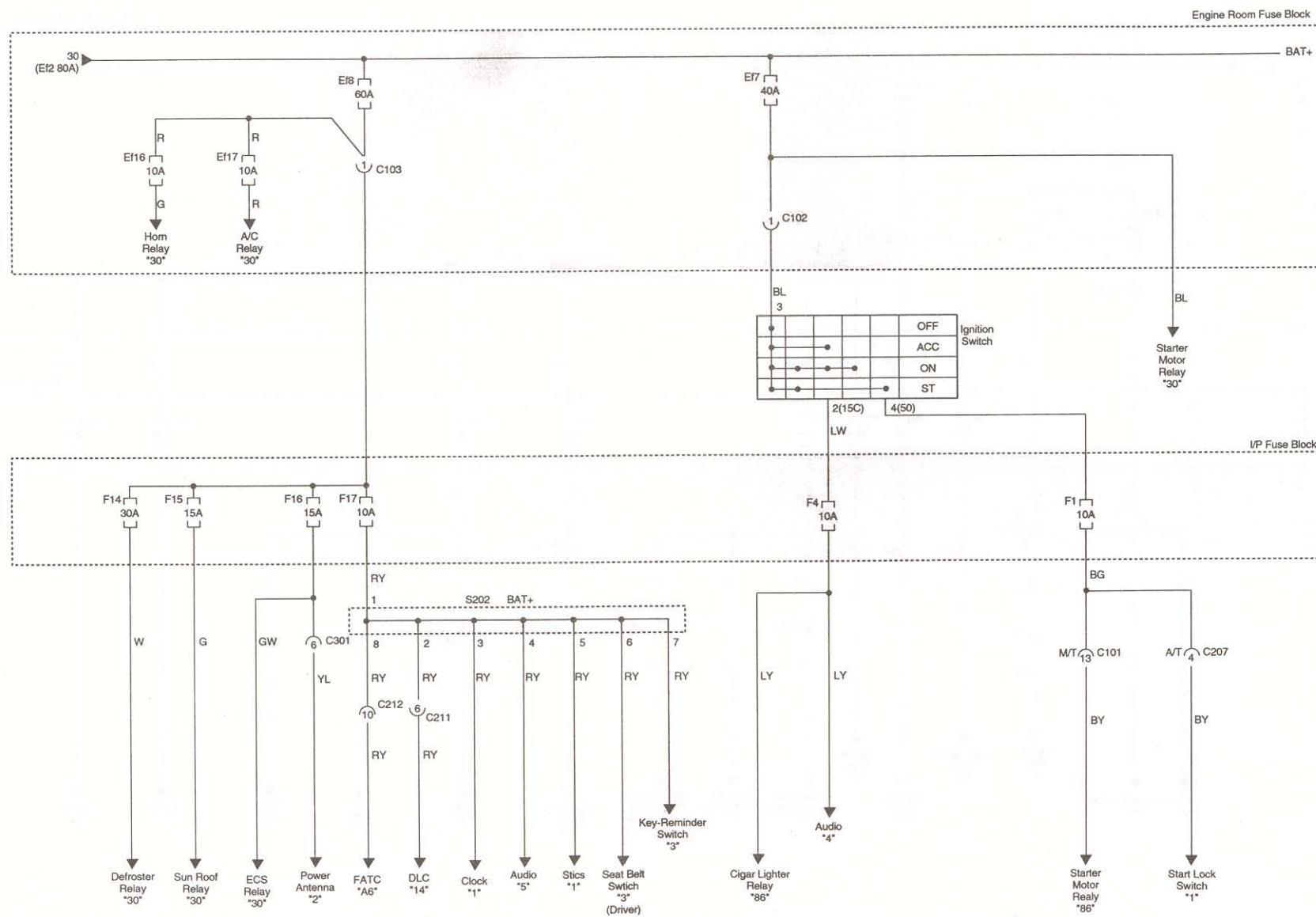
- 1. FUSIBLE LINK FUSE BLOCK & ENGINE ROOM FUSE
BLOCK POWER DISTRIBUTION 3-2**
- 2. I/P FUSE BLOCK POWER DISTRIBUTION 3-3**

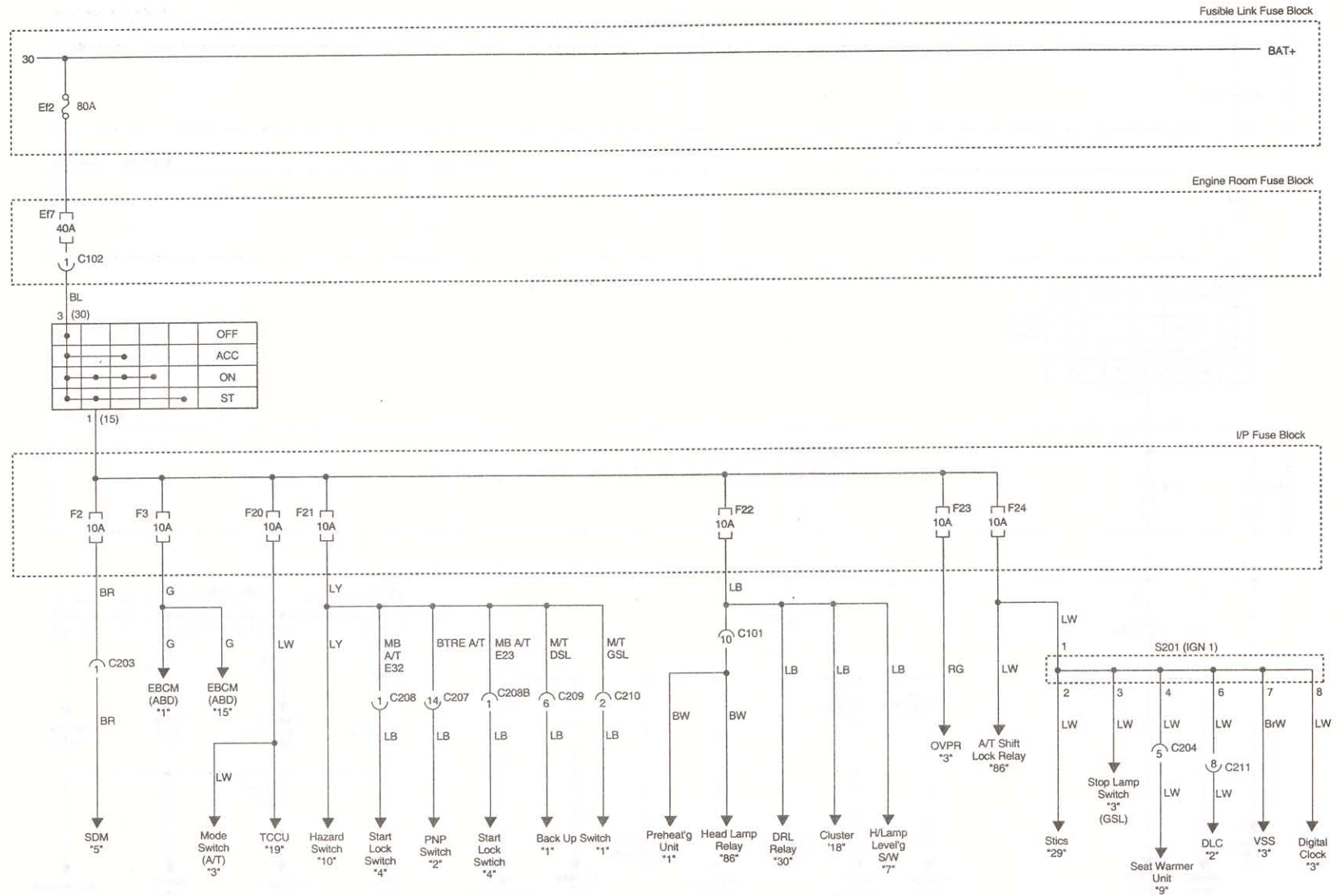
1. FUSIBLE LINK FUSE BLOCK & ENGINE ROOM FUSE BLOCK POWER DISTRIBUTION



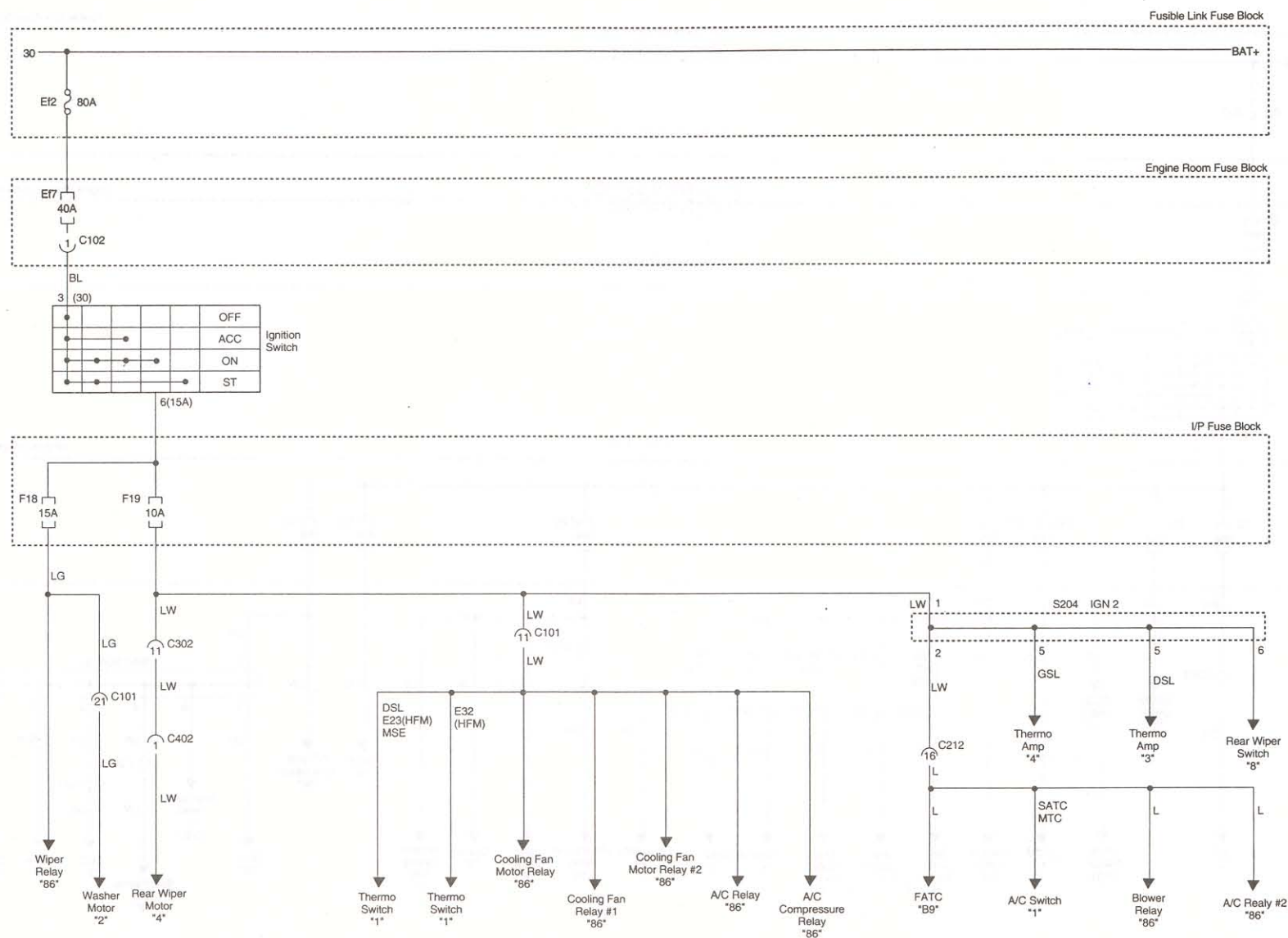
2. I/P FUSE BLOCK POWER DISTRIBUTION







3-6 WIRING DIAGRAM FOR POWER SUPPLIES



SECTION 4

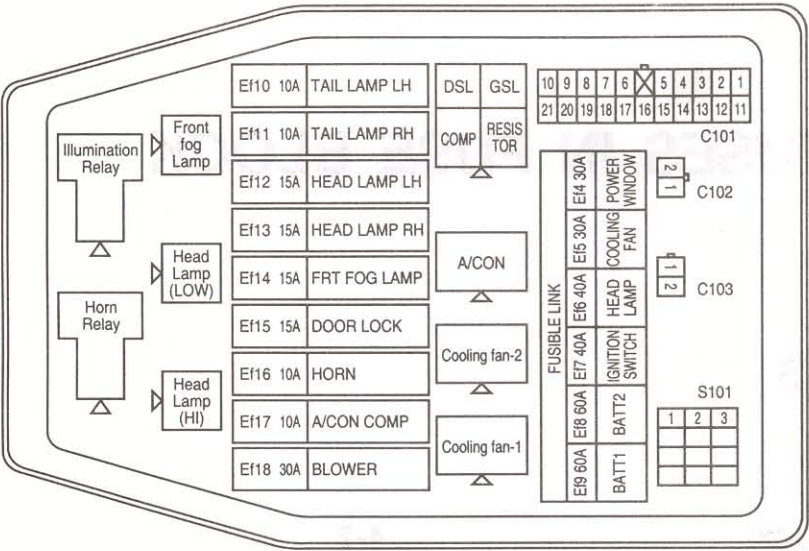
USAGE AND CAPACITY OF FUSES IN FUSE BLOCK

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- 1. ENGINE ROOM FUSE & RELAY BLOCK 4-2**
- 2. I/P FUSE BLOCK 4-3**
- 3. POSITION OF RELAY, CONTROL UNIT AND PARTS NUMBER.. 4-4**

1. ENGINE ROOM FUSE & RELAY BOX

1) ENGINE ROOM FUSE BLOCK

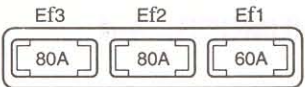


2) USAGE OF FUSE IN ENGINE ROOM FUSE BOX

Power Supply	Fuse No	Capacity	Usage
30 BAT(+)	Ef1	60A	ABS & ABD
	Ef2	80A	Generator
	Ef3	80A	Preheating
	Ef4	30A	Power Window
	Ef5	30A	Cooling Fan
	Ef6	40A	Head Lamp
	Ef7	40A	Ignition Switch
	Ef8	60A	Battery 2
	Ef9	60A	Battery 1
Illumination(58)	Ef10	10A	Tail Lamp LH
	Ef11	10A	Tail Lamp RH
30 BAT(+)	Ef12	15A	Head Lamp LH
	Ef13	15A	Head Lamp RH
	Ef14	15A	Front Fog Lamp
	Ef15	15A	Door Lock
	Ef16	10A	Horn
	Ef17	10A	A/C Compressor
	Ef18	30A	Blower

* 30 : Battery(+) Power Supply

2) FUSIBLE LINK FUSE BOX



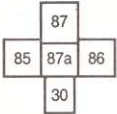
3) RELAY TERMINAL NUMBER



4PIN RELAY



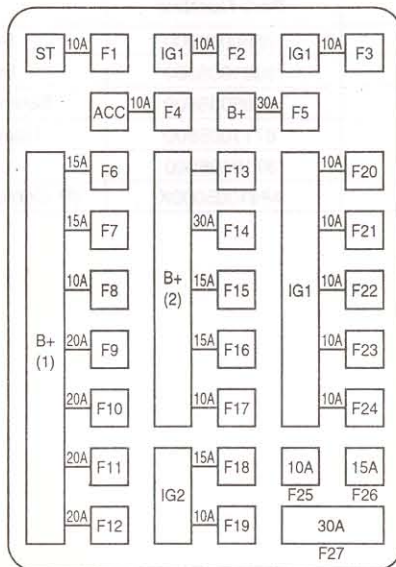
3PIN RELAY



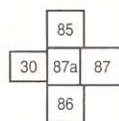
5PIN RELAY

2. I/P FUSE BLOCK

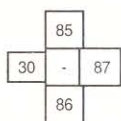
1) POSITION OF RELAY AND FUSE



2) RELAY BOX



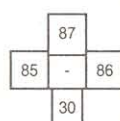
FRONT WIPER
RELAY



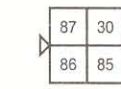
DEFOGGER
RELAY



TURN SIGNAL
RELAY



GSL : FUEL PUMP
RELAY
DSL : CIGAR LIGHTER,
P/SOCKET RELAY



A/T SHIFT LOCK
RELAY



A/T:PNP RELAY
MT:CLUTCH INTER
LOCK RELAY



SUNROOF
RELAY



'B' SW
INTERLOCK
RELAY



POWER WINDER
RELAY



ECS
RELAY



ABS WARNING
LAMP RELAY

2) USAGE OF FUSE IN PASSENGER ROOM FUSE BOX

Power Supply	Fuse No	Capacity	Usage
30 BAT(+)	F1	10A	Starter Motor Relay
IGN1 (15)	F2	10A	Air Bag
	F3	10A	ABS/ABD
ACC (15C)	F4	10A	Outside Mirror, Audio
30 BAT (+)	F5	30A	Cigar Lighter, Power Socket
	F6	15A	Stop Lamp
	F7	15A	Hazard Switch
	F8	10A	Interior
	F9	20A	Fuel Pump (Only GSL)
	F10	20A	TCCU/TOD, Power seat
	F11	20A	OVPR 1 (Only GSL)
	F12	20A	OVPR 4 (Only GSL)
	F14	30A	Heated Glass
	F15	15A	Sun Roof
	F16	15A	Rear Fog Lamp, Power ANT., ECS
	F17	10A	DLC
IGN2 (15A)	F18	15A	Front Wiper & Washer
	F19	10A	Rear Wiper & Washer
IGN1 (15)	F20	10A	TCCU/TCM
	F21	10A	Back Up Lamp, Turn Signal Lamp
	F22	10A	Head Lamp, Cluster
	F23	10A	OVPR 3 (Only GSL)
SPARE	F24	10A	Speed Sensor, Unit, Relay Coil
	F25	10A	Not Used
	F26	15A	Not Used
	F27	30A	Not Used

* 30 : BAT(+) Power Supply Through Ef1.

3. POSITION OF RELAY, CONTROL UNIT AND PARTS NUMBER

1) ENGINE ROOM FUSE BLOCK

Part Name	Part Number	Remarks
Resistor W/Diode (GSL)	82330-05000	4 Pin
A/C Compressor Relay (DSL)	84190-05100	4 Pin
A/C Relay	84150-01300	4 Pin
Cooling Fan - 1 Relay	84150-01300	4 Pin
Cooling Fan - 2 Relay	84150-01300	4 Pin
Front Fog Lamp Relay	84150-01300	4 Pin
Head Lamp Relay (Low)	84150-01300	4 Pin
Head Lamp Relay (Hi)	84150-01300	4 Pin
Illumination Relay	84130-05000	3 Pin
Horn Relay	84130-05000	3 Pin

2) RELAY BOX ABOVE I.P FUSE BLOCK

Part Name	Part Number	Remarks
Front Wiper Relay	84210-05001	5 Pin
Defogger Relay	84210-05001	5 Pin
Turn Signal Lamp Relay	84410-05100	3 Pin
Fuel Pump Relay (GSL)	6618225338	5 Pin
Cigar Lighter, P/socket Relay (DSL)	6618225338	5 Pin
A/T Shift lock Relay	84150-01300	4 Pin
PNP Relay	84150-01300	4 Pin
Sun Roof Relay	84150-01300	4 Pin
A/T "B" Switch Interlock Relay	84150-01300	4 Pin
Power Window Relay	84150-01300	4 Pin
ECL Relay	84150-01300	4 Pin
ABS Warning Lamp Relay	84190-05100	4 Pin

3) CONTROL UNIT

Part Name	Part Number	Remarks
SDM	8690005800	Below The Audio
Chime Bell	8661005000	Beside The SDM
Immobilizer Unit	8695005800	Behind the Wiper Switch
Stics	8711005800	Upper The Accelerator
Rekes	8716105000	Upper The Stics
EBCM	4891005000X	I/P Center Console Floor Panel

SECTION 5

ELECTRICAL WIRING DIAGRAMS

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4) DSL LA BTRE A/T, M/T	5-14
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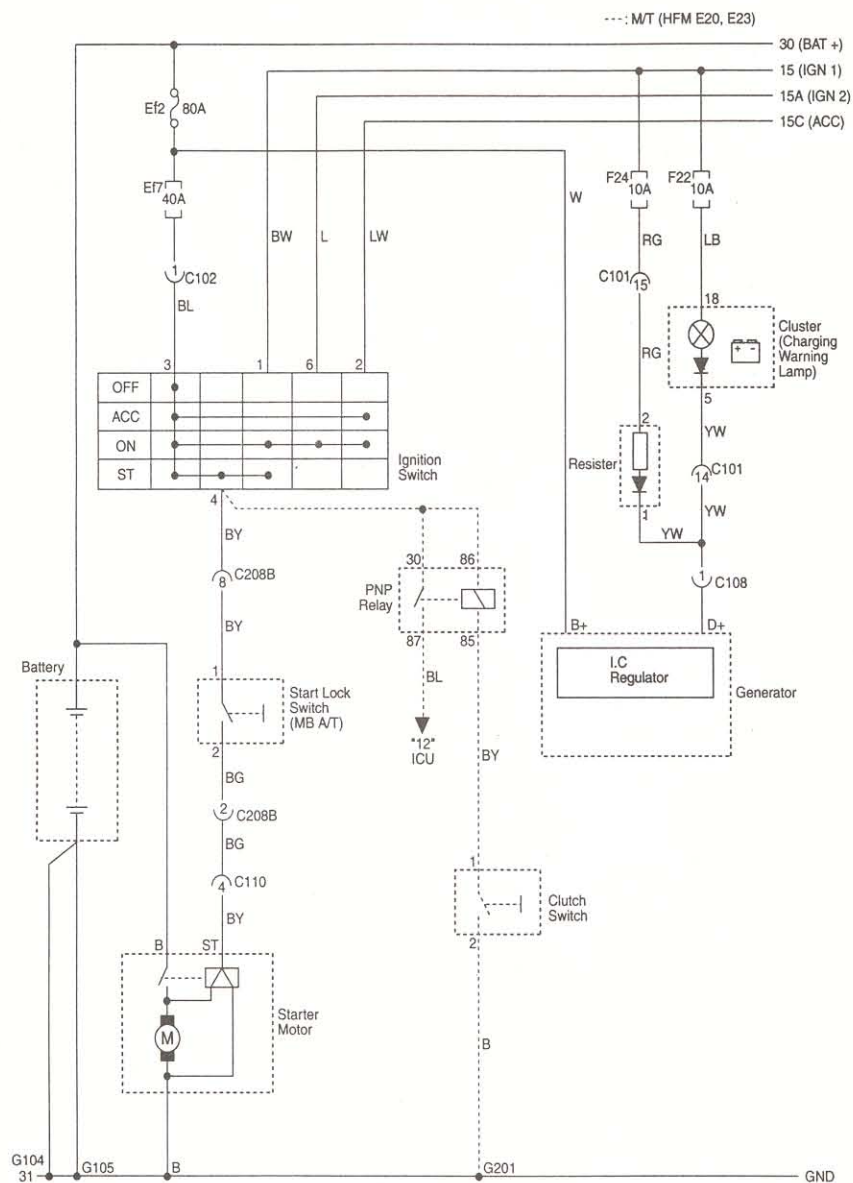
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BLANK

1. STARTING & CHARGING SYSTEM

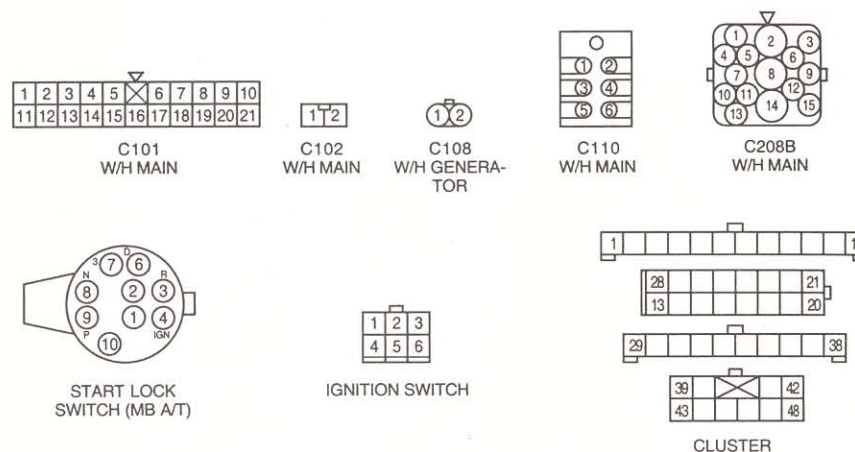
1) GSL E23 MB A/T



a. CONNECTOR INFORMATION

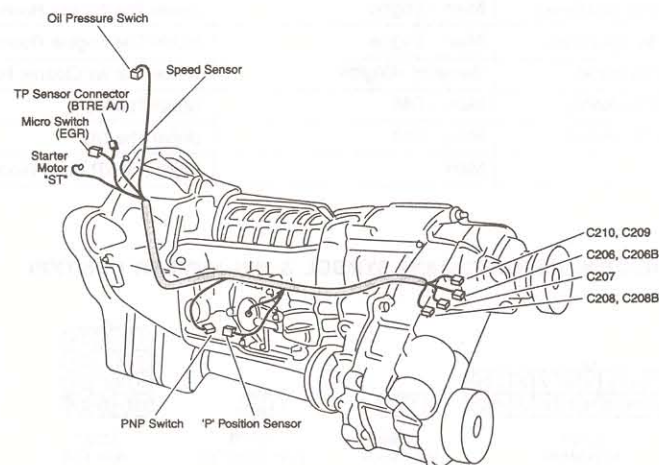
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C108 (2Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (GSL)
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C208B (15Pin, Black)	Main - T/M	Upper The T/C (GSL)

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

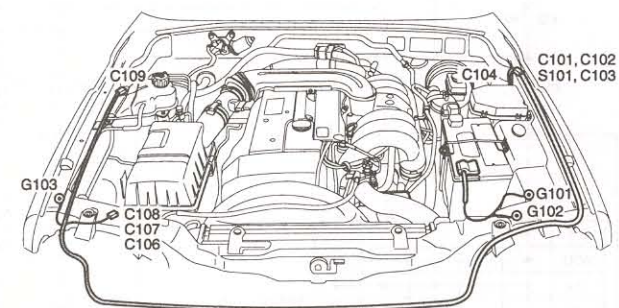


c. POSITION OF CONNECTORS AND GROUNDS

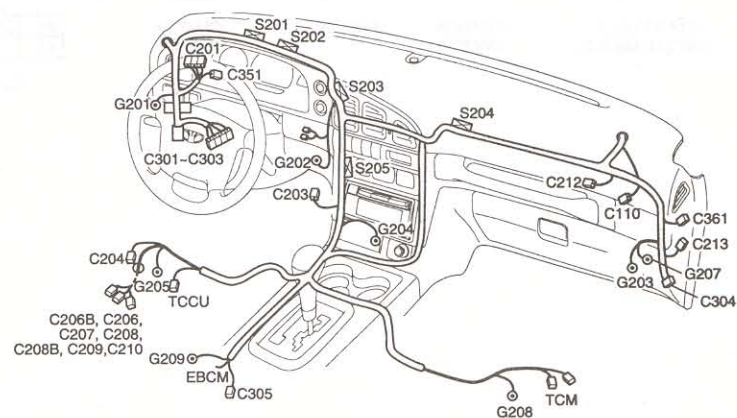
- W/H T/M



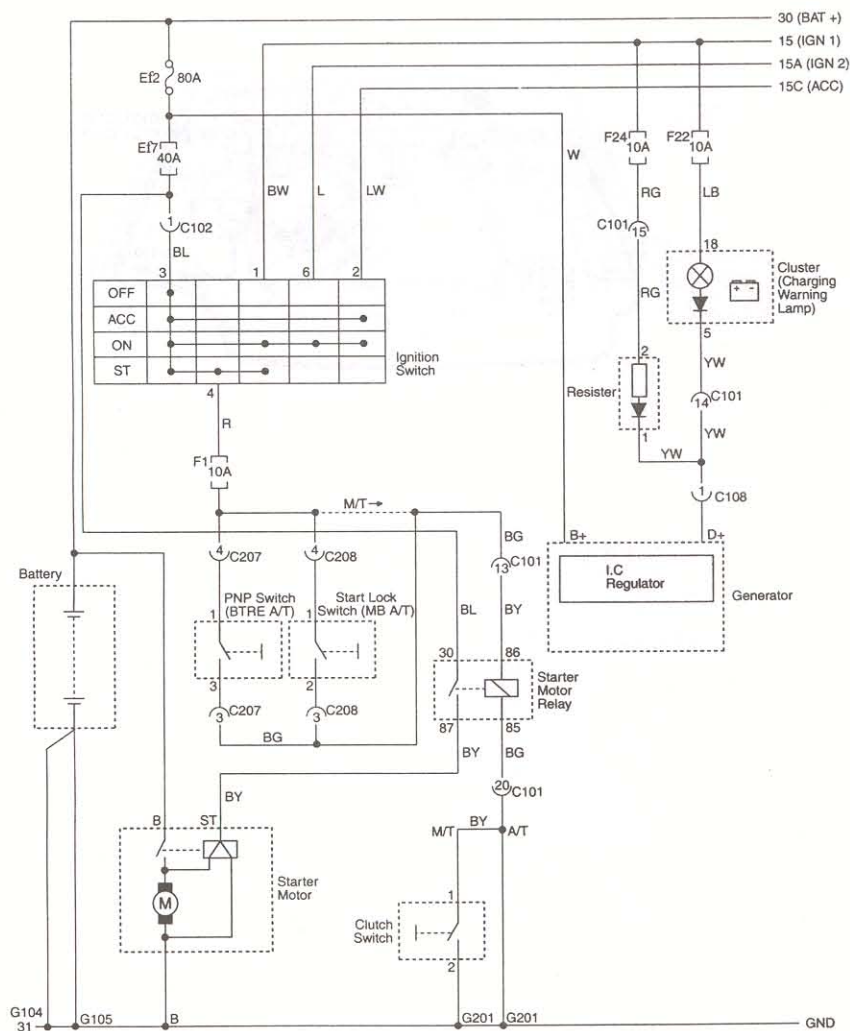
- W/H ENGINE (GSL)



- W/H MAIN (I/P)



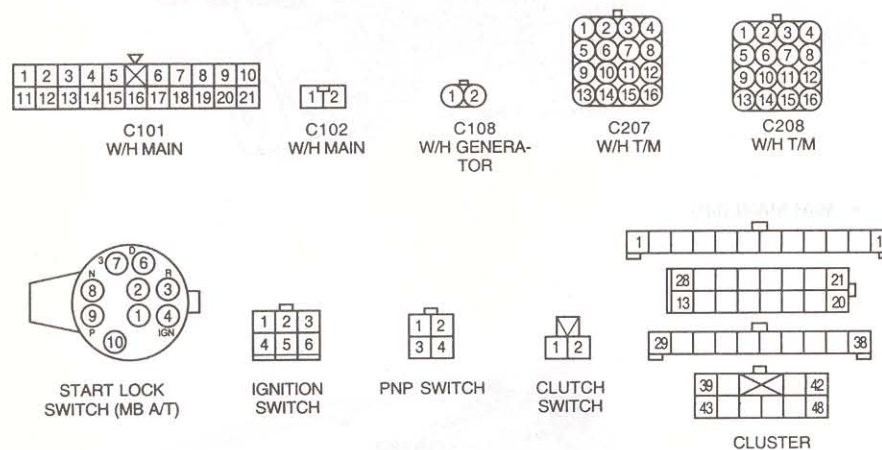
2) GSL BTRE A/T, GSL E32 MB A/T



a. CONNECTOR INFORMATION

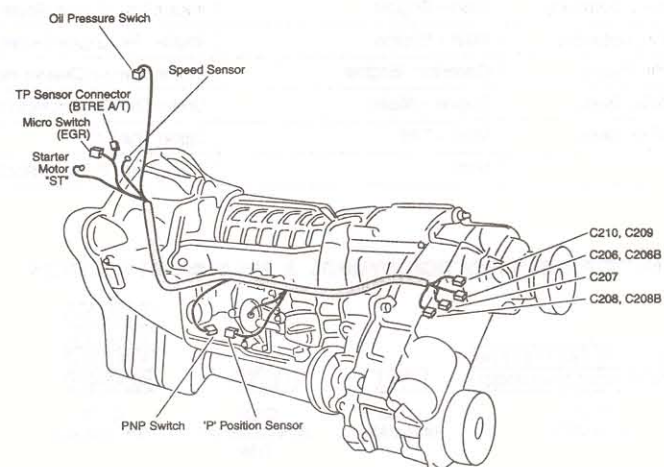
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C108 (2Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (GSL)
C207 (16Pin, Black)	Main - T/M	Upper The T/C
C208 (16Pin, Black)	Main - T/M	Upper The T/C
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

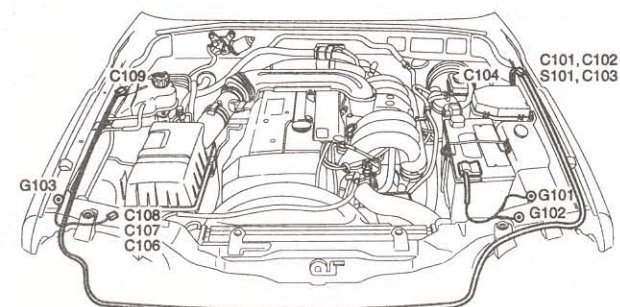


c. POSITION OF CONNECTORS AND GROUNDS

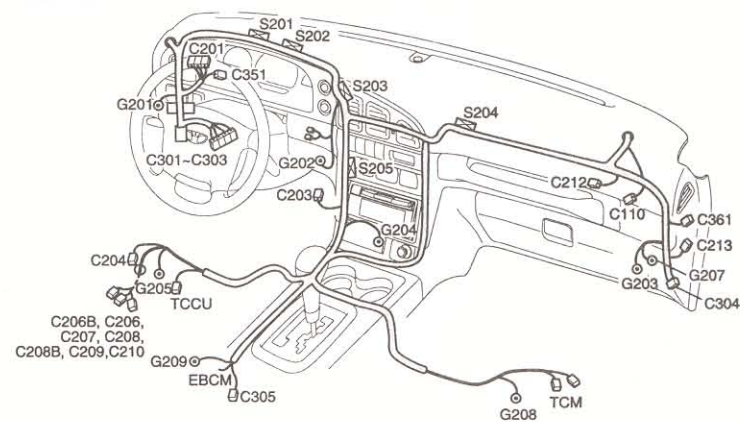
• W/H T/M



• W/H ENGINE (GSL)

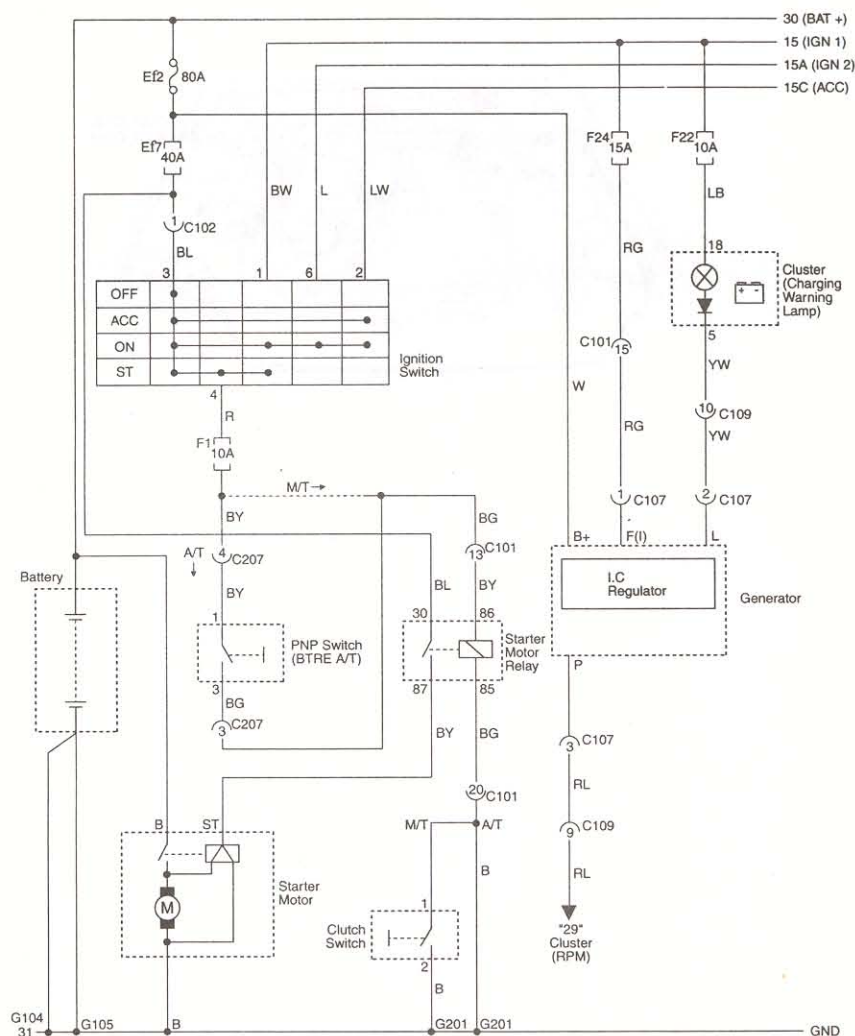


• W/H MAIN (I/P)



5-12 ELECTRICAL WIRING DIAGRAMS

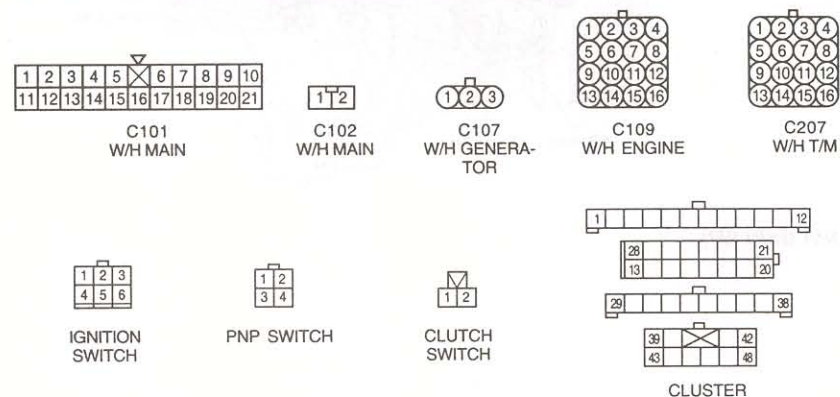
3) DSL NA BTRE A/T, M/T



a. CONNECTOR INFORMATION

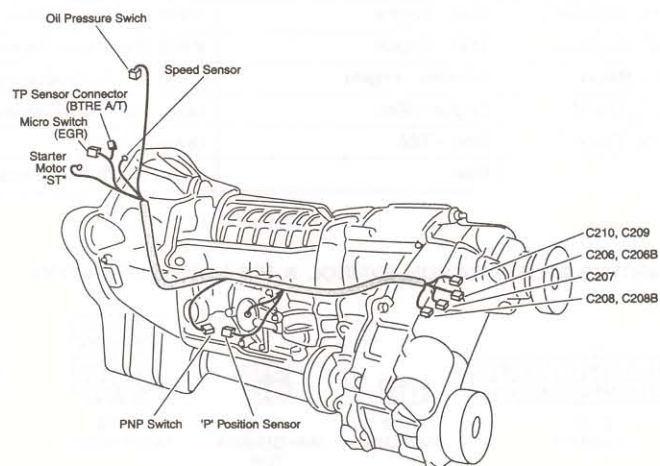
CONNECTOR NUMBER	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C107 (3Pin, Black)	Genertor - Engine	Under The Air Cleaner Housing (DSL, N/Turbo)
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C207 (16Pin, Black)	Main - T/M	Upper The T/C
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

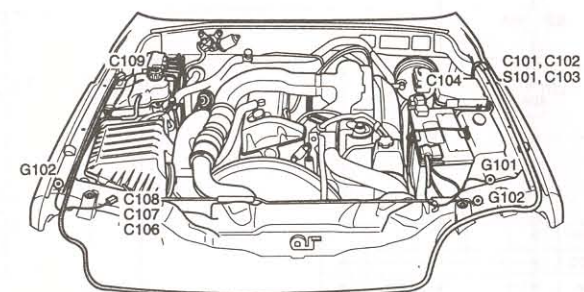


c. POSITION OF CONNECTORS AND GROUNDS

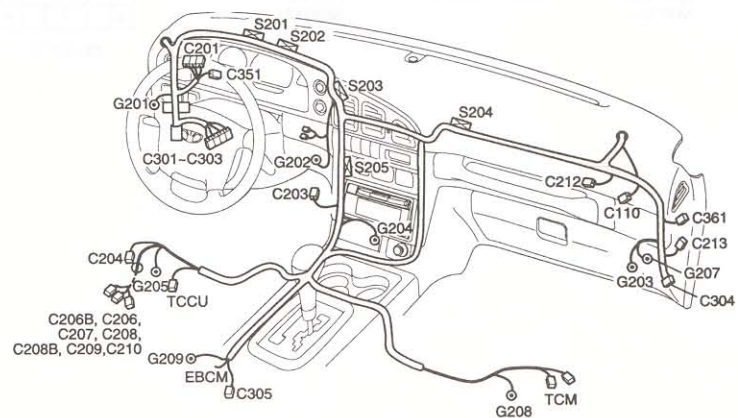
- W/H T/M



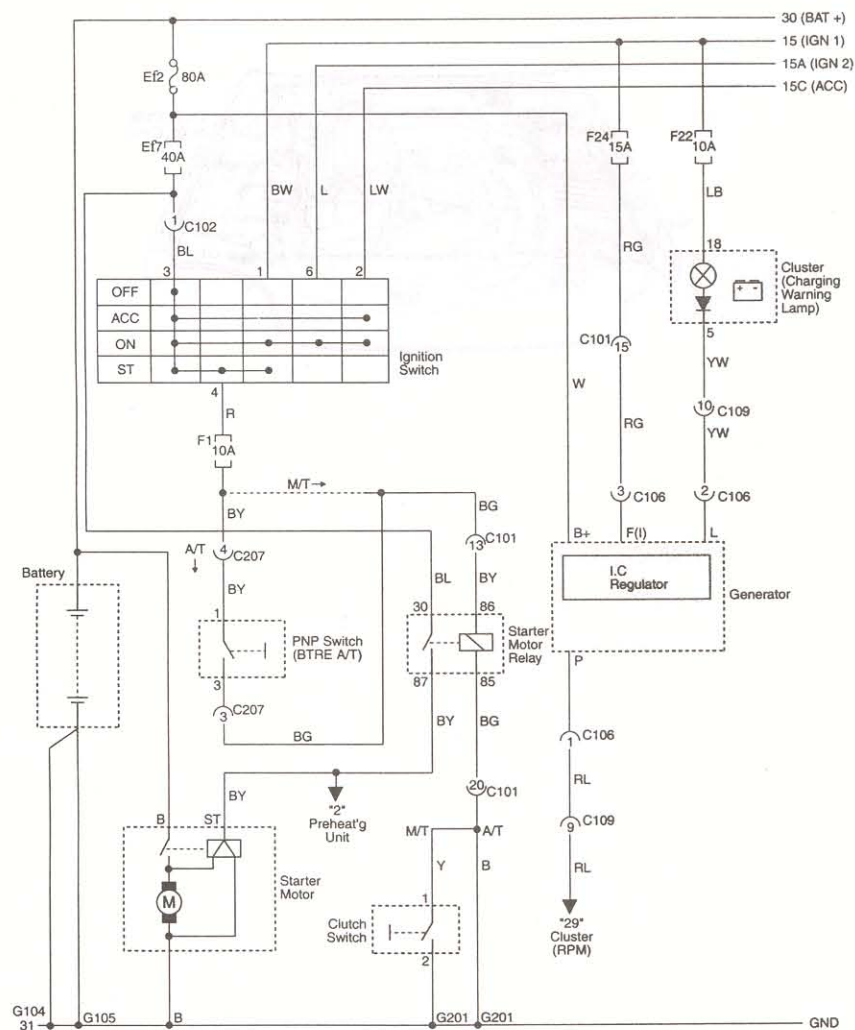
- W/H ENGINE (DSL)



- W/H MAIN (I/P)



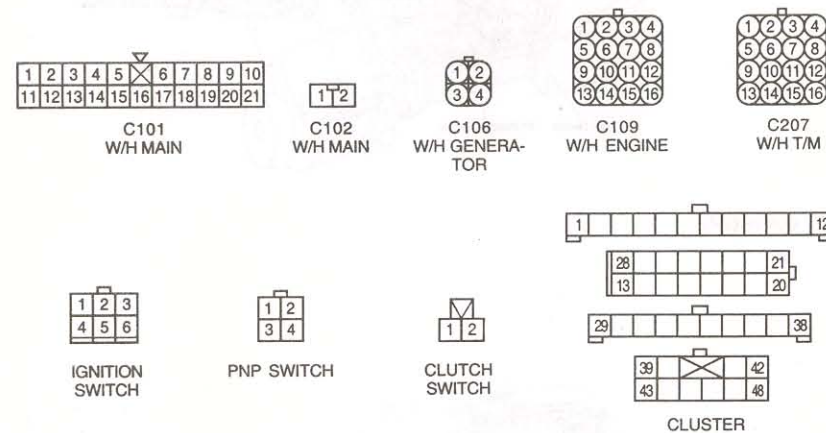
4) DSL LA BTRE A/T, M/T



a. CONNECTOR INFORMATION

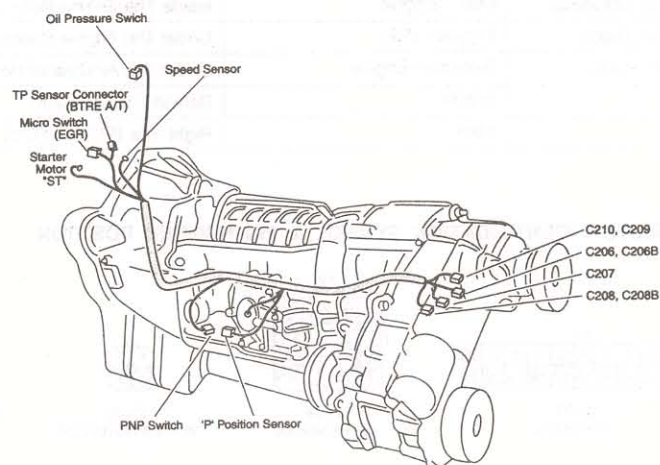
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C106 (4Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (DSL, Turbo)
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C207 (16Pin, Black)	Main - T/M	Upper The T/C
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

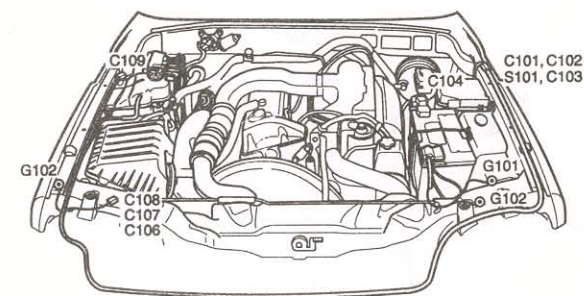


c. POSITION OF CONNECTORS AND GROUNDS

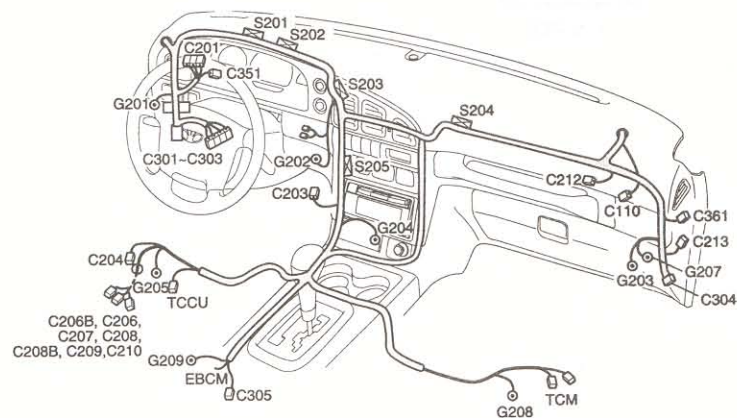
• W/H T/M



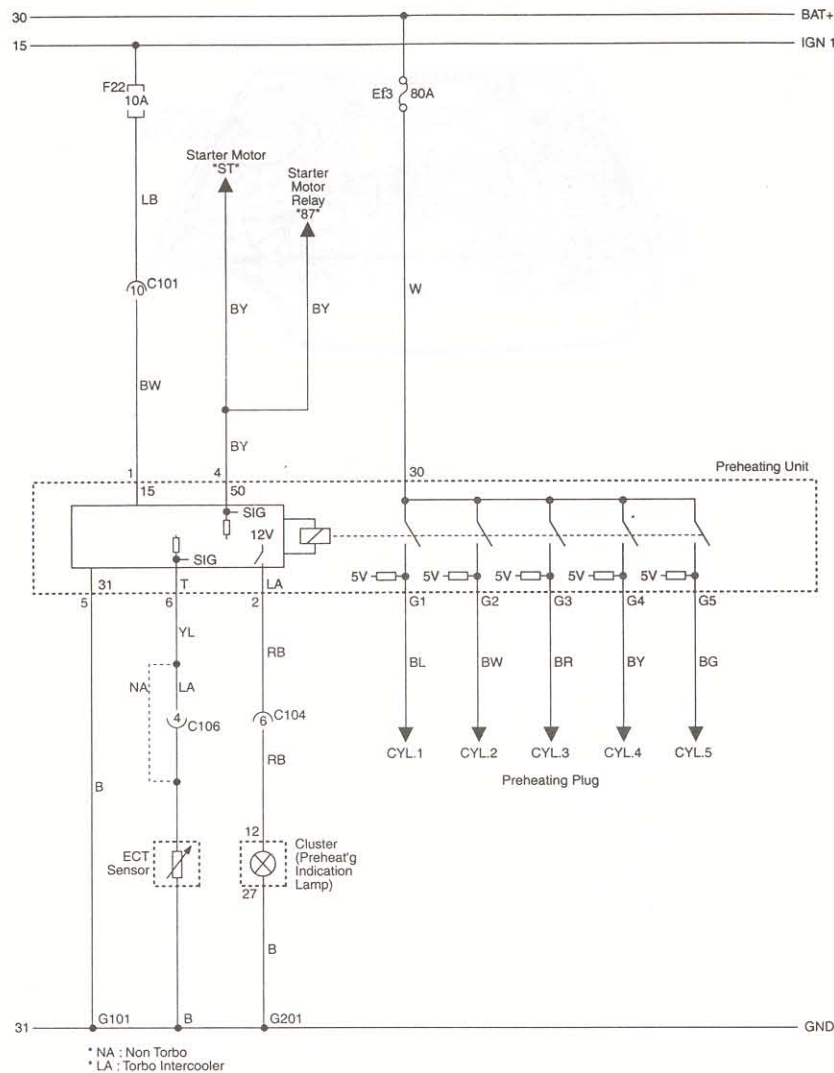
• W/H ENGINE (DSL)



• W/H MAIN (I/P)



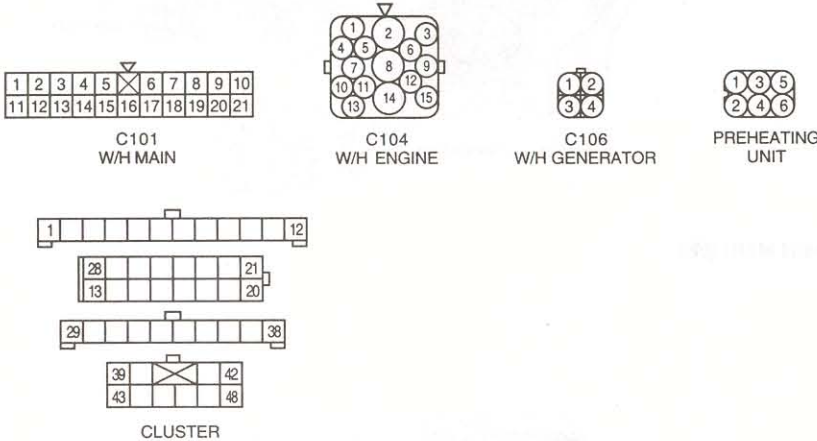
2. PREHEAT'G UNIT CIRCUIT



a. CONNECTOR INFORMATION

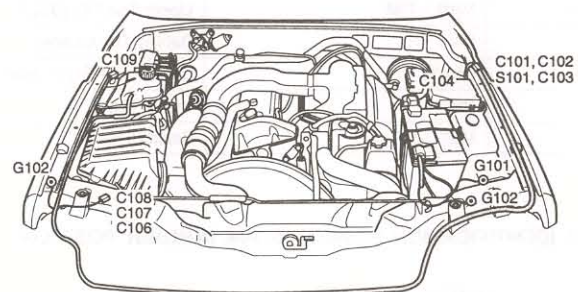
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C106 (4Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (DSL, Turbo)
G101	Engine	Behind The Left Lamp
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

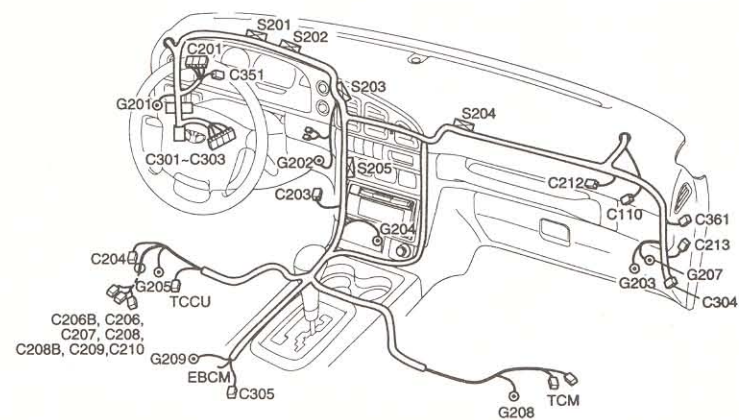


c. POSITION OF CONNECTORS AND GROUNDS

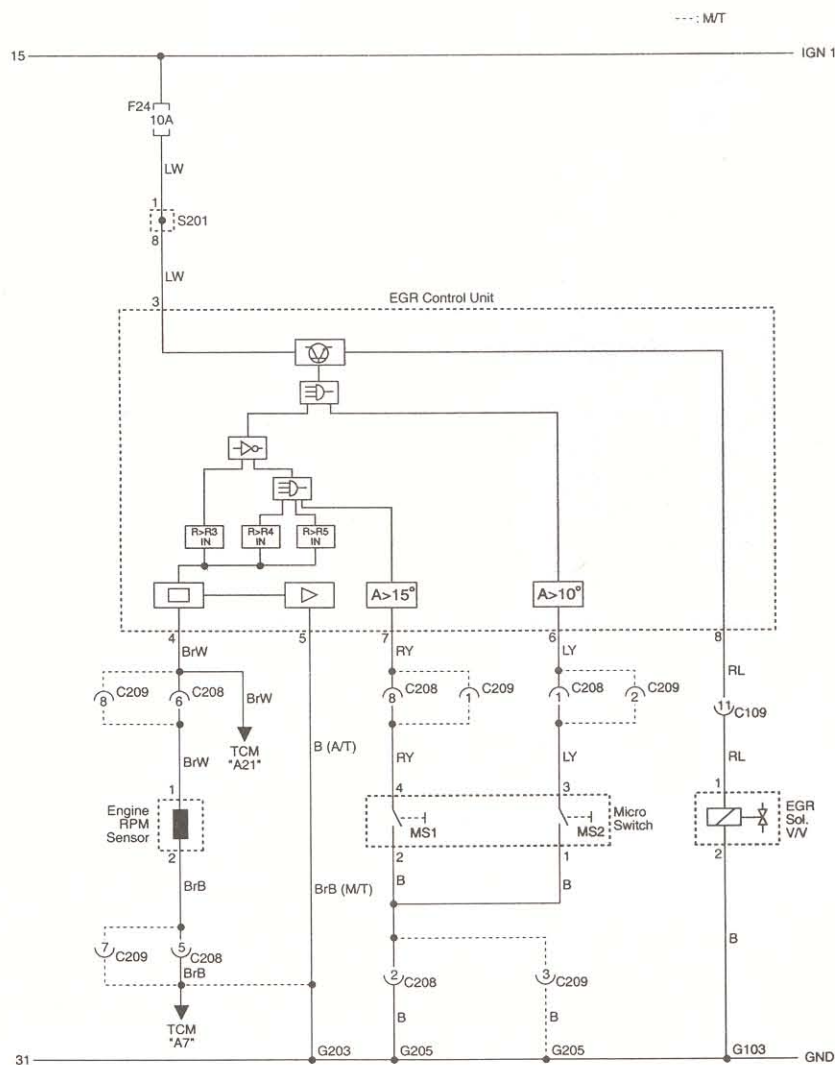
- W/H ENGINE (DSL)



- W/H MAIN (I/P)



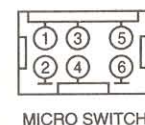
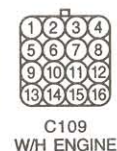
3. EGR CONTROL UNIT



a. CONNECTOR INFORMATION

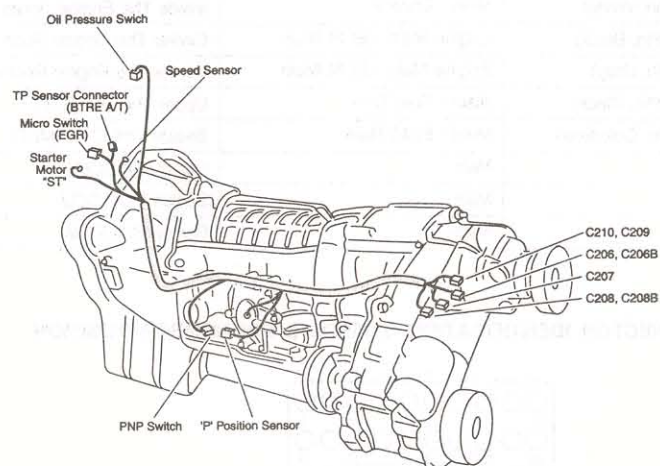
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C109 (16Pin, Black)	Main - Engine	Inside The Engine Room Fuse Block
C208 (12Pin, Black)	Main - T/M	Upper The T/C (DSL)
C209 (8Pin, Black)	Main - T/M	Upper The T/C (DSL)
S201 (Black)	Main	Behind The Cluster
G103	Engine	Behind The Right Head Lamp
G203	Main	Upper The ECM
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

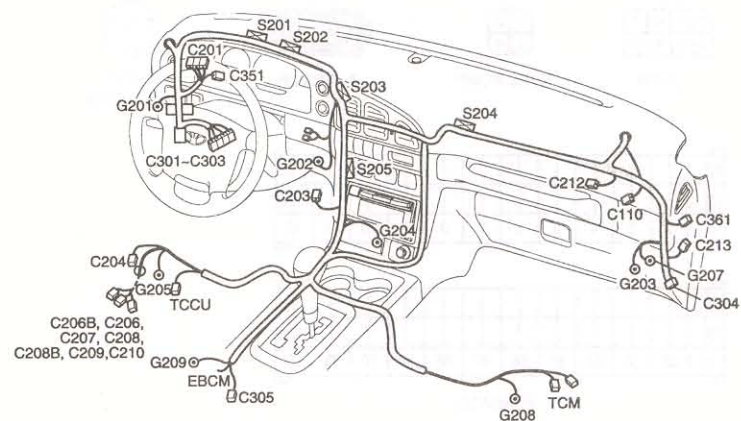


c. POSITION OF CONNECTORS AND GROUNDS

- W/H T/M

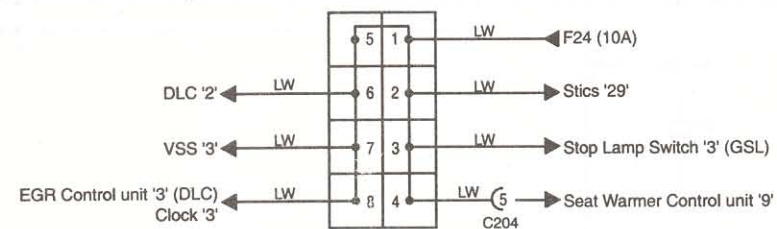


- W/H MAIN (I/P)



d. SPLICE PACK

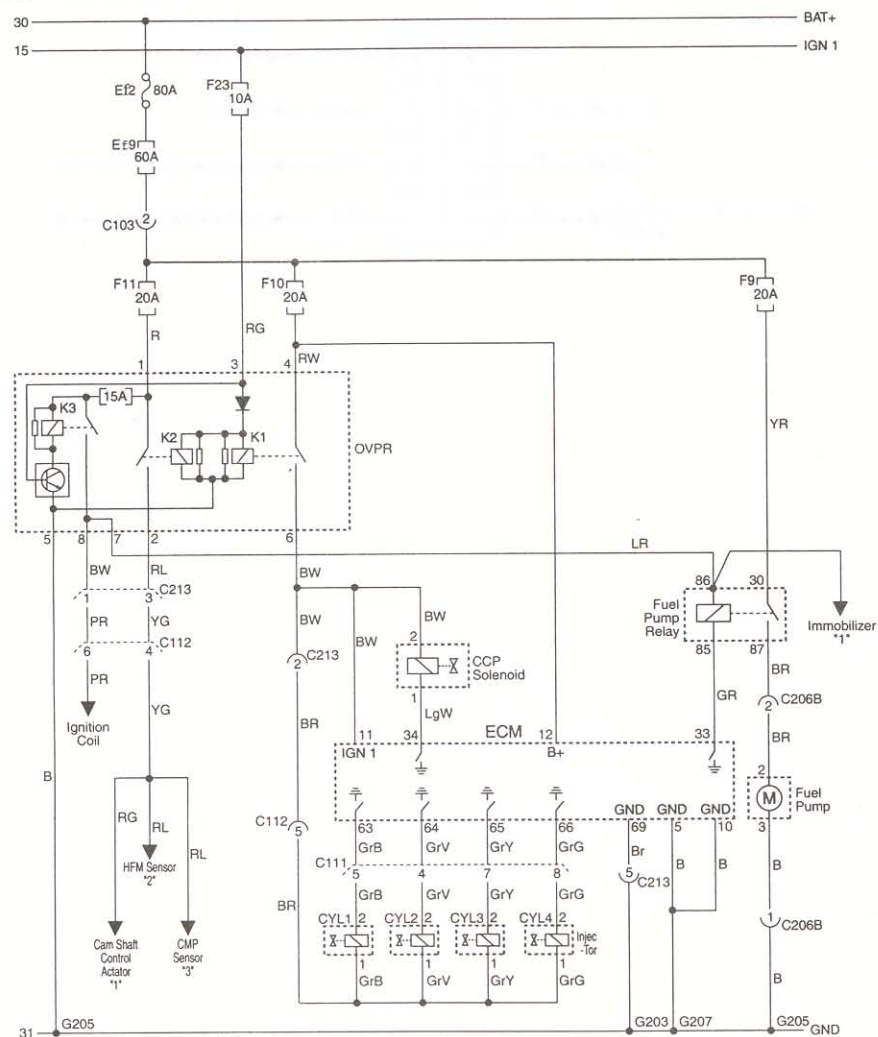
S201 (BLACK)



4. ECM (E23, MSE)

1) OVPR, FUEL PUMP, CCP SOLENOID CIRCUIT

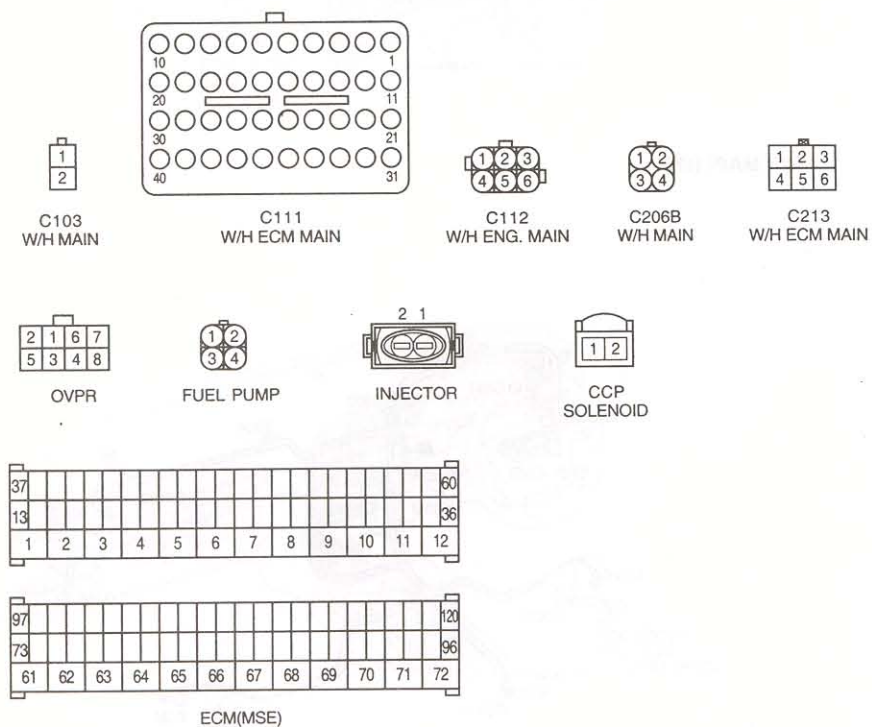
(1) W/O EURO III



a. CONNECTOR INFORMATION

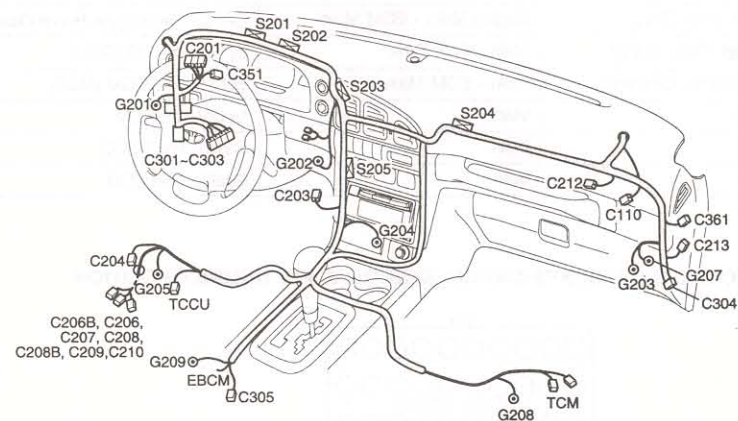
CONNECTOR NUMBER	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112 (6Pin, Gray)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
C213 (6Pin, Colorless)	Main - ECM Main	Beside The ECM (MSE)
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

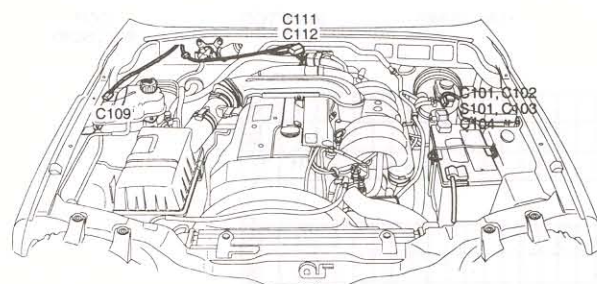


c. POSITION OF CONNECTORS AND GROUNDS

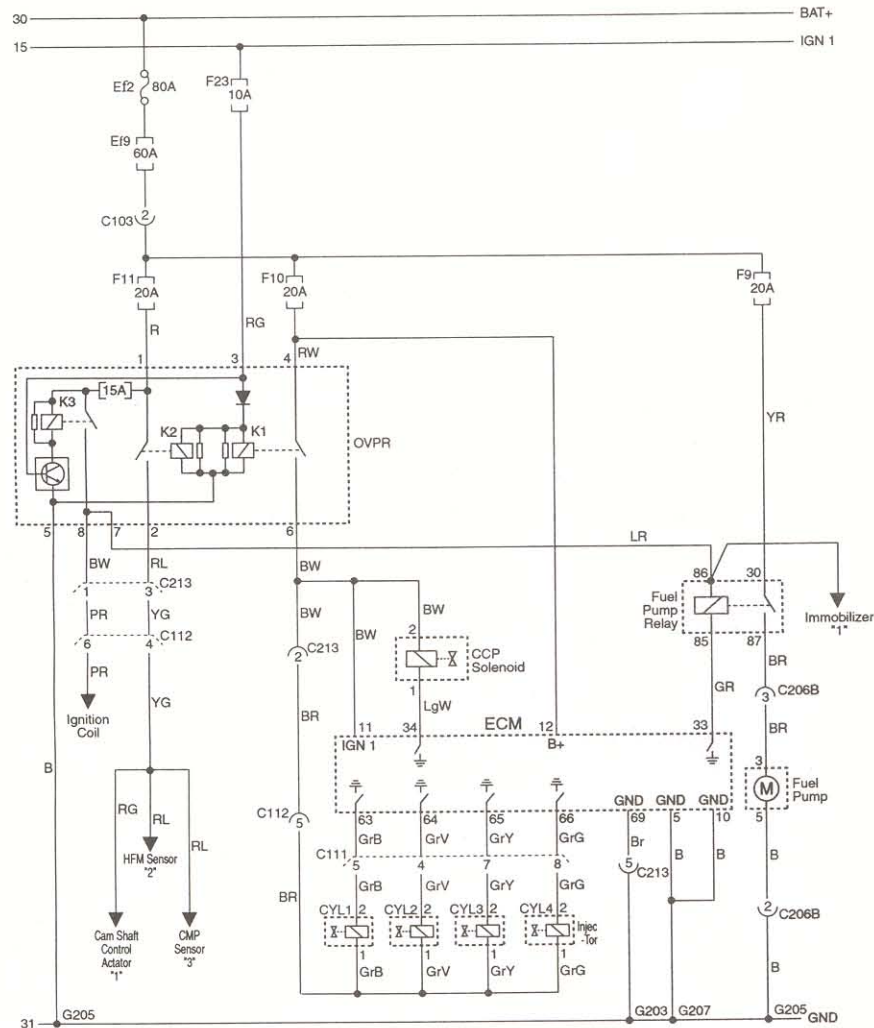
- W/H MAIN (I/P)



- W/H MAIN (GSL)



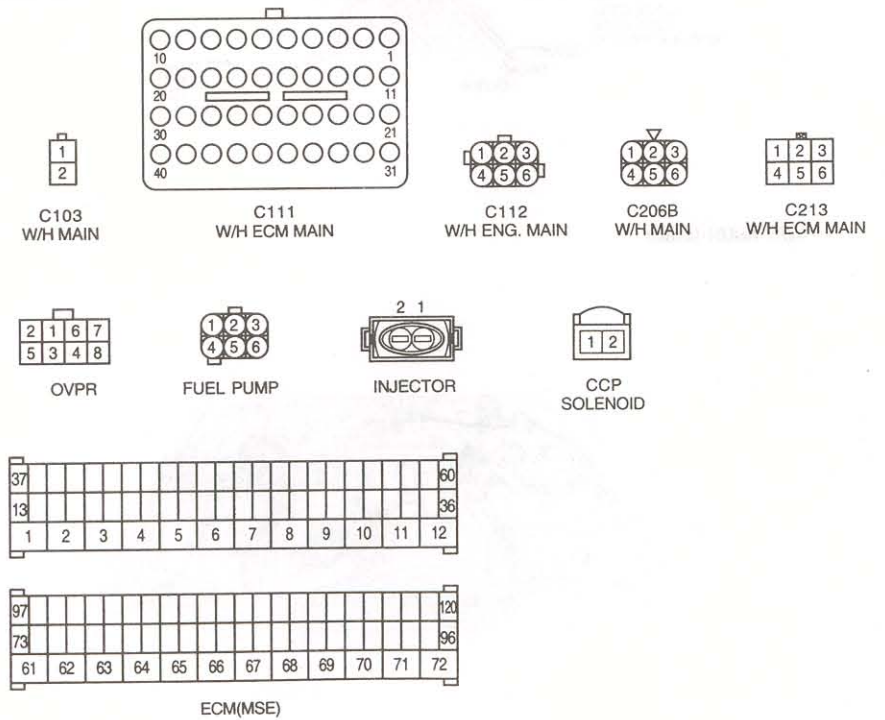
(2) W/ EURO III



a. CONNECTOR INFORMATION

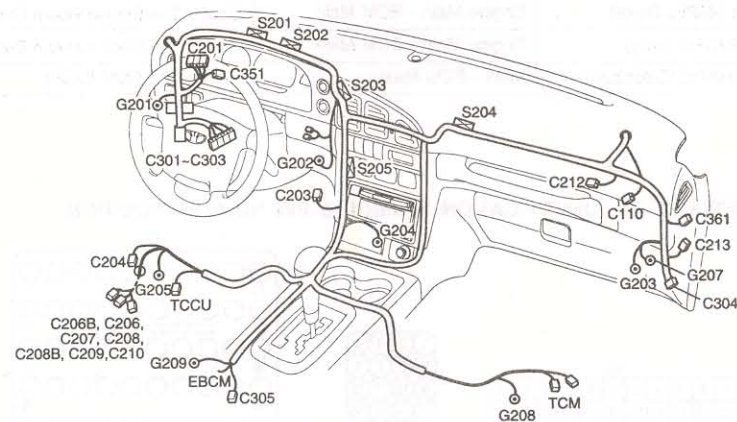
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112 (6Pin, Gray)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (6Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
C213 (6Pin, Colorless)	Main - ECM Main	Beside The ECM (MSE)
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

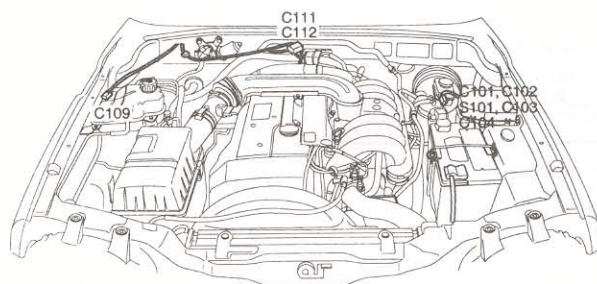


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

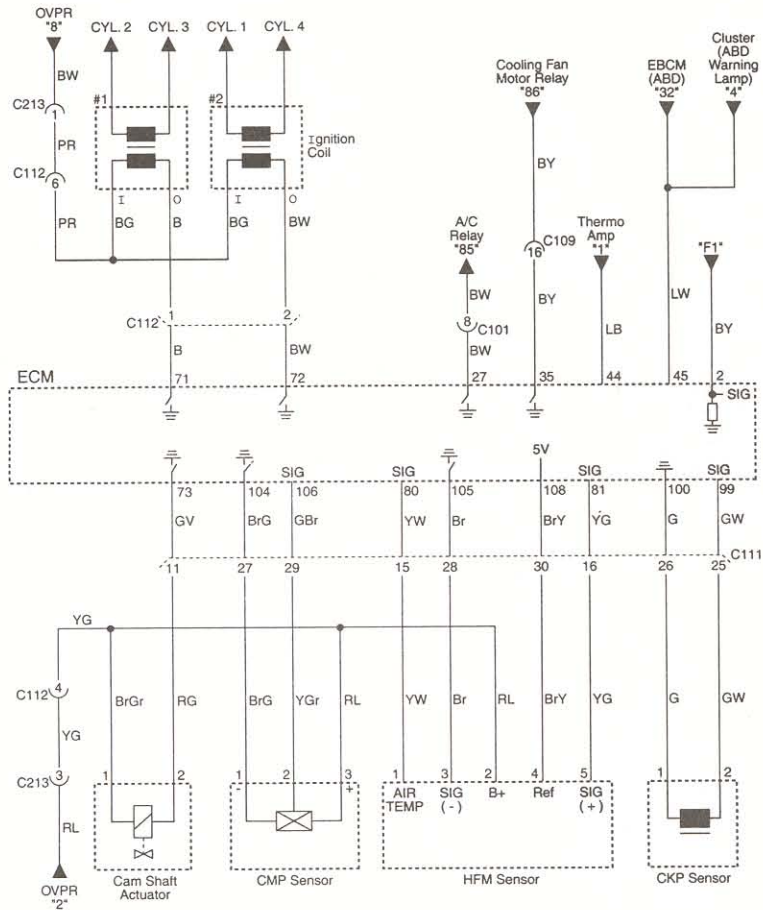


- W/H MAIN (GSL)



2) IGNITION COIL, SENSOR (CAM SHAFT POSITION, HFM, MAP, CKP), CAM SHAFT ACTUATOR CIRCUIT

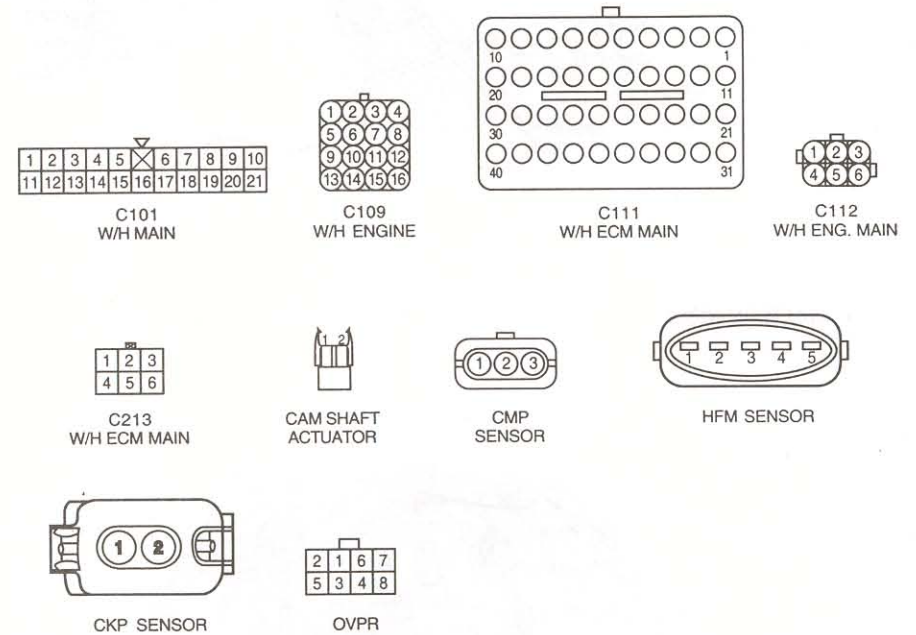
(1) W/O EURO III



a. CONNECTOR INFORMATION

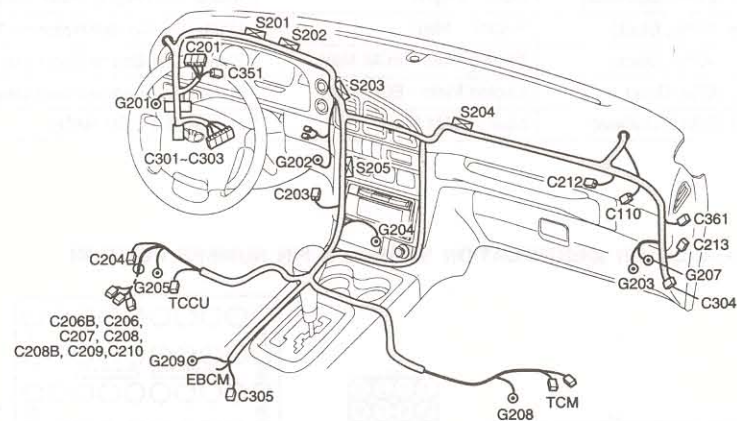
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112 (6Pin, Gray)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C213 (6Pin, Colorless)	Main - ECM Main	Beside The ECM (MSE)

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

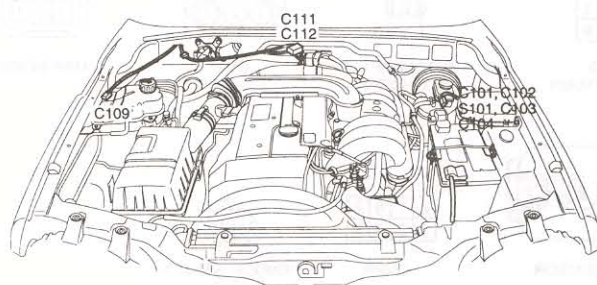


c. POSITION OF CONNECTORS AND GROUNDS

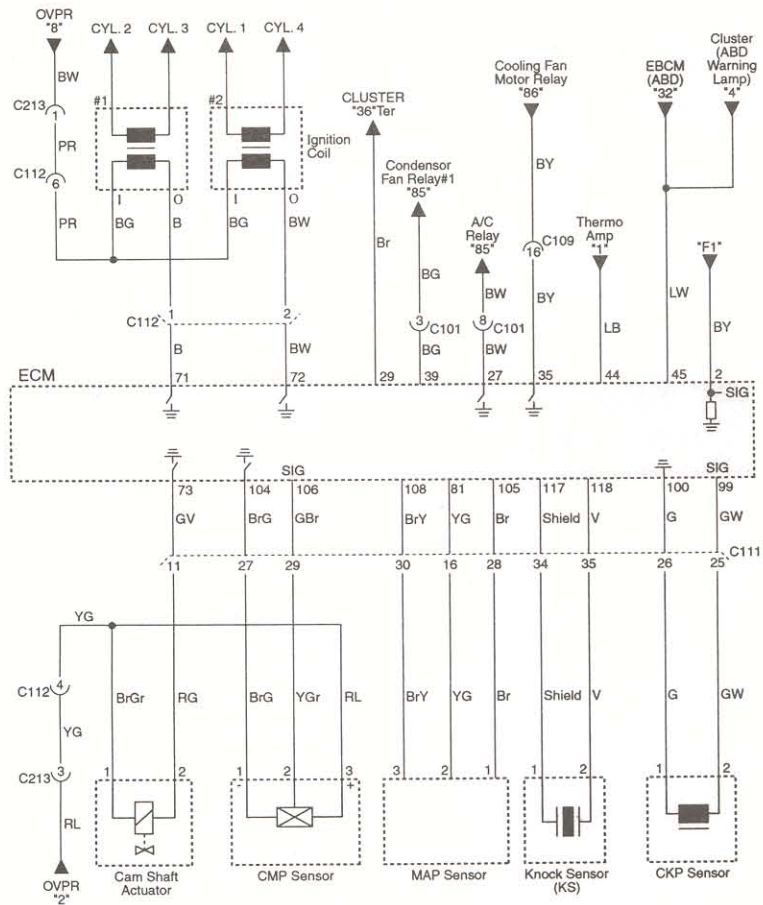
- W/H MAIN (I/P)



- W/H MAIN (GSL)



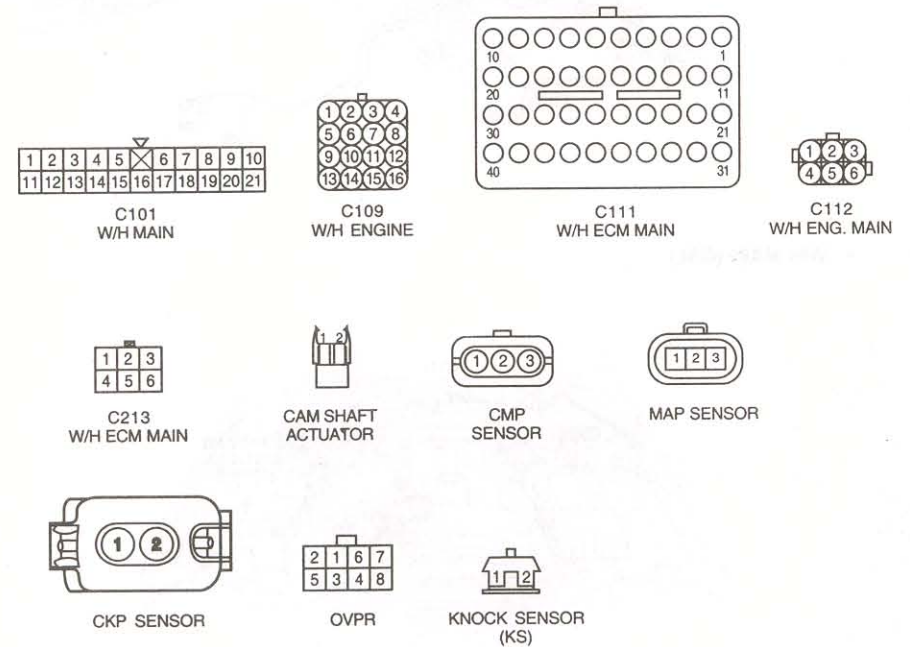
(2) W/ EURO III



a. CONNECTOR INFORMATION

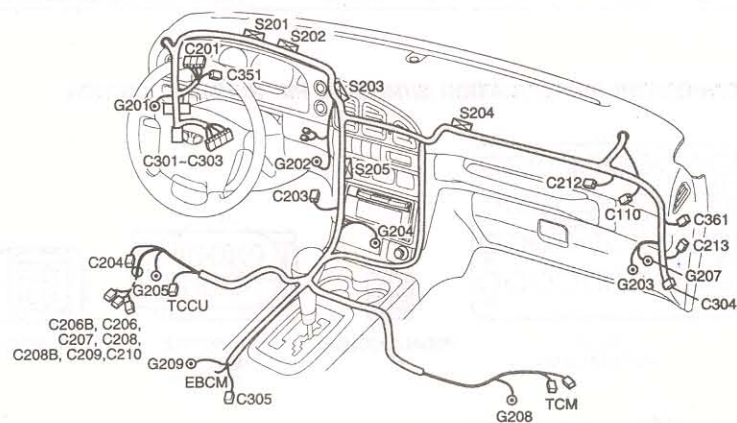
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112 (6Pin, Gray)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C213 (6Pin, Colorless)	Main - ECM Main	Beside The ECM (MSE)

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

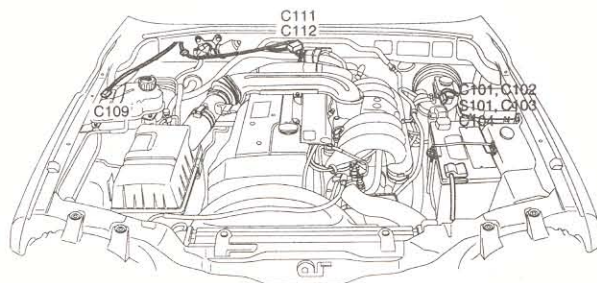


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

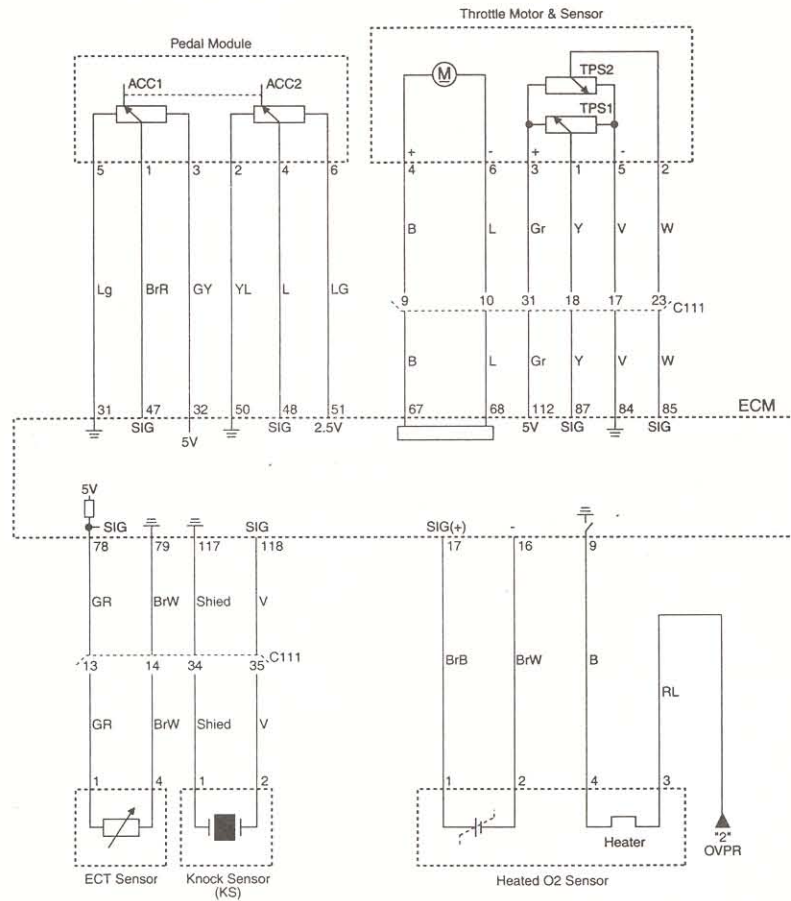


- W/H MAIN (GSL)



3) PEDAL MODULE, THROTTLE MOTOR & SENSOR, CTS, SENSOR (KNOCK, INTAKE AIR TEMP', HEATED O₂) CIRCUIT

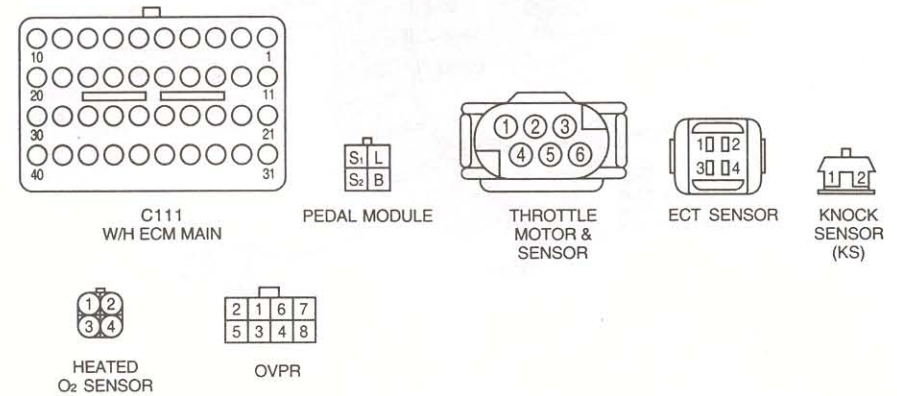
(1) W/O EURO III



a. CONNECTOR INFORMATION

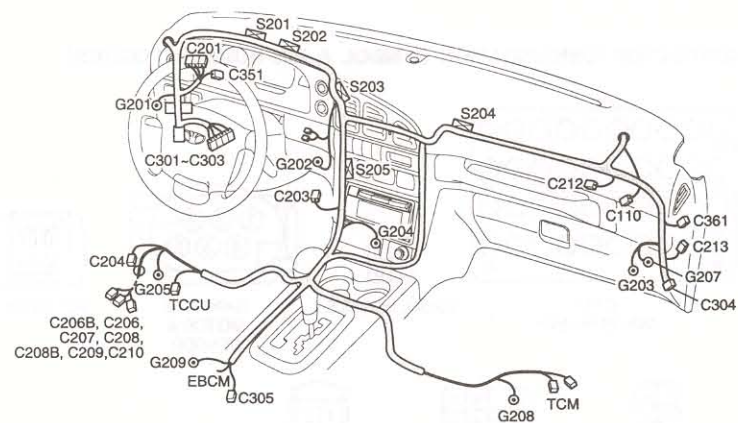
CONNECTOR NUMBER	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

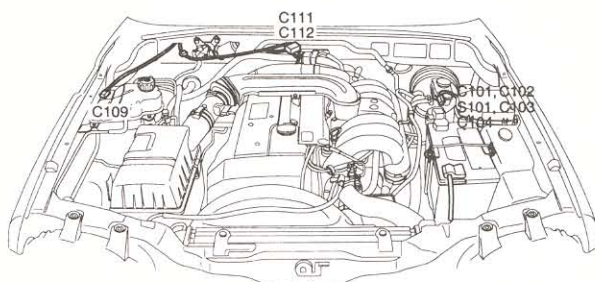


c. POSITION OF CONNECTORS AND GROUNDS

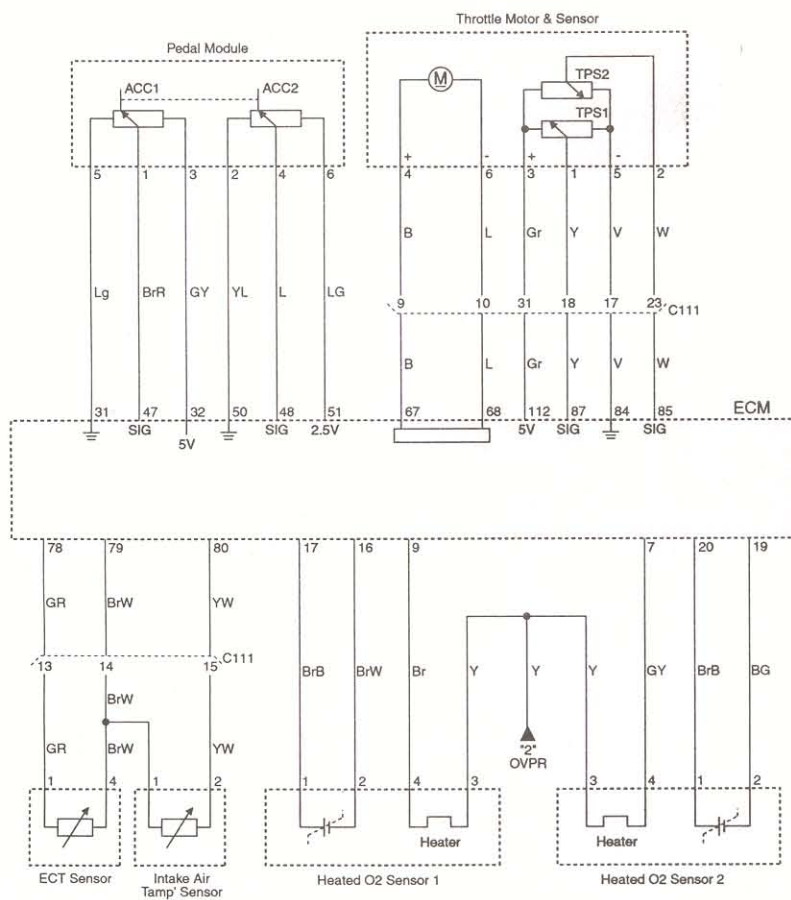
- W/H MAIN (I/P)



- W/H MAIN (GSL)



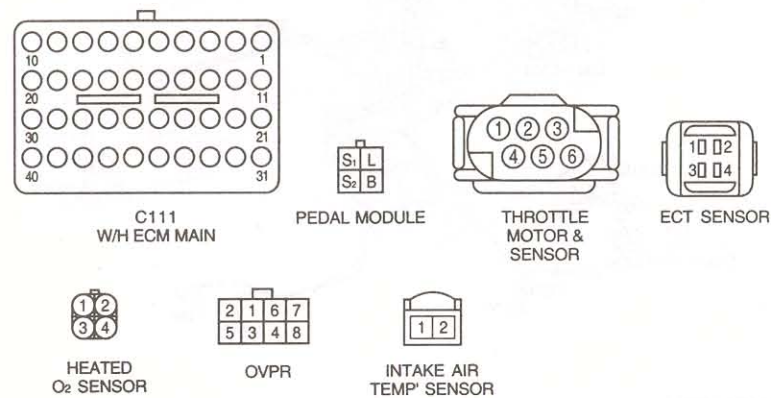
(2) W/ EURO III



a. CONNECTOR INFORMATION

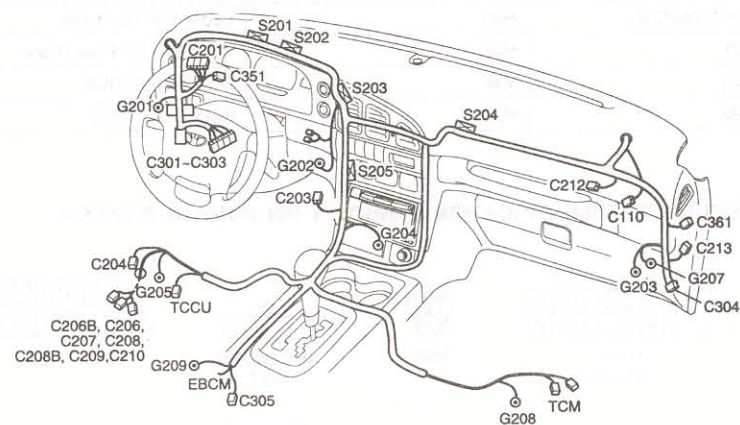
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

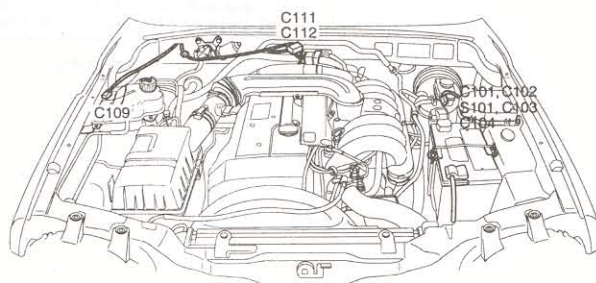


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

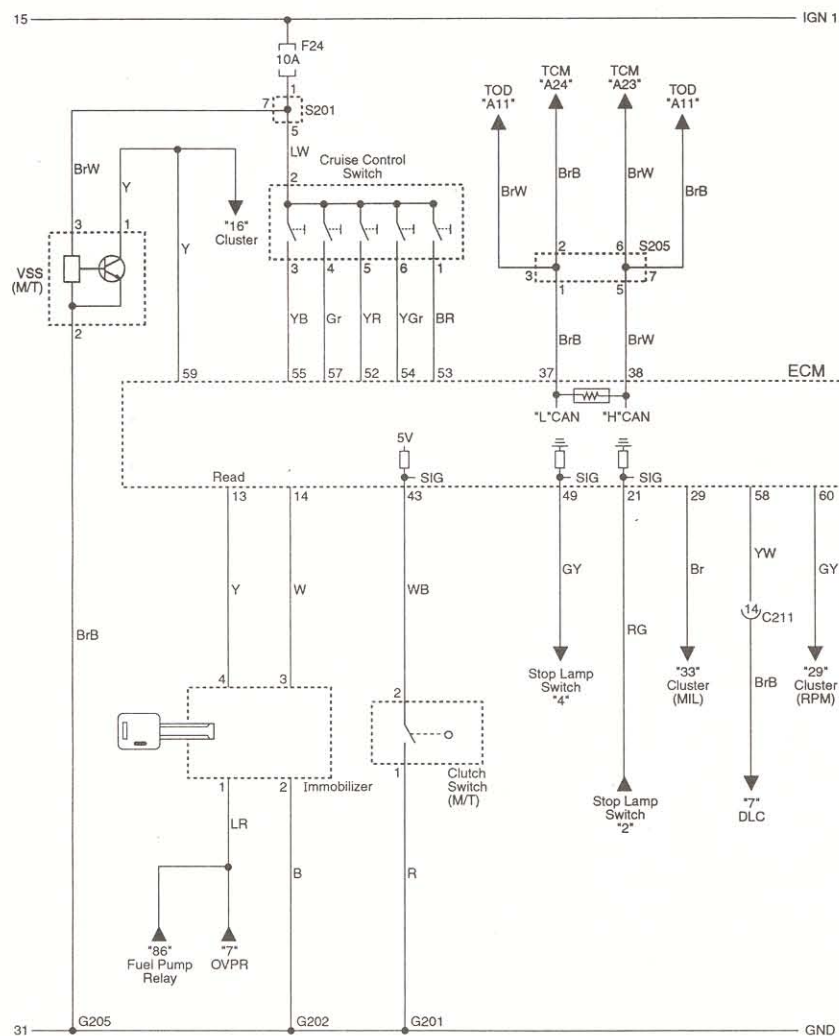


- W/H MAIN (GSL)



4) VSS, CLUTCH SWITCH, IMMOBILIZER CIRCUIT

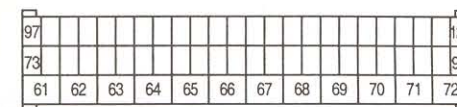
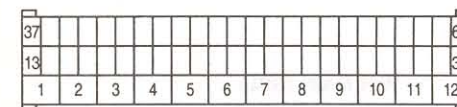
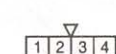
(1) W/O EURO III



a. CONNECTOR INFORMATION

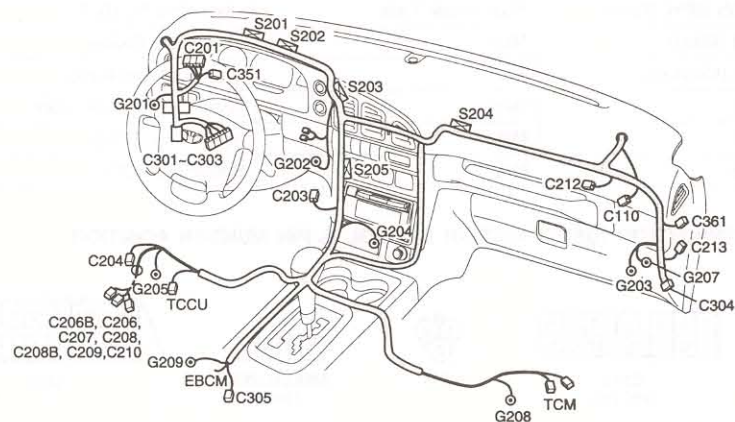
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
S201 (Black)	Main	Behind The Cluster
S205 (Colorless)	Main	Upper Left The Audio
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



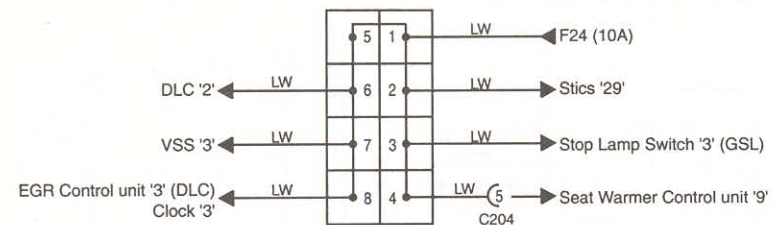
c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

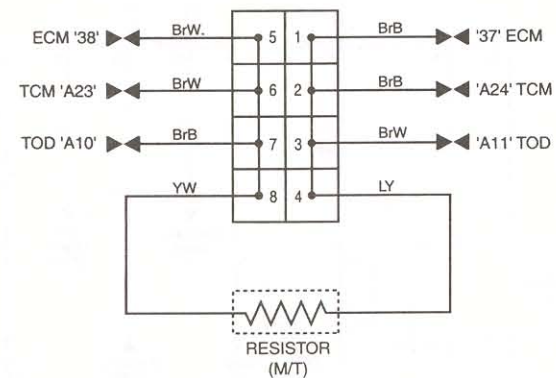


d. SPLICE PACK

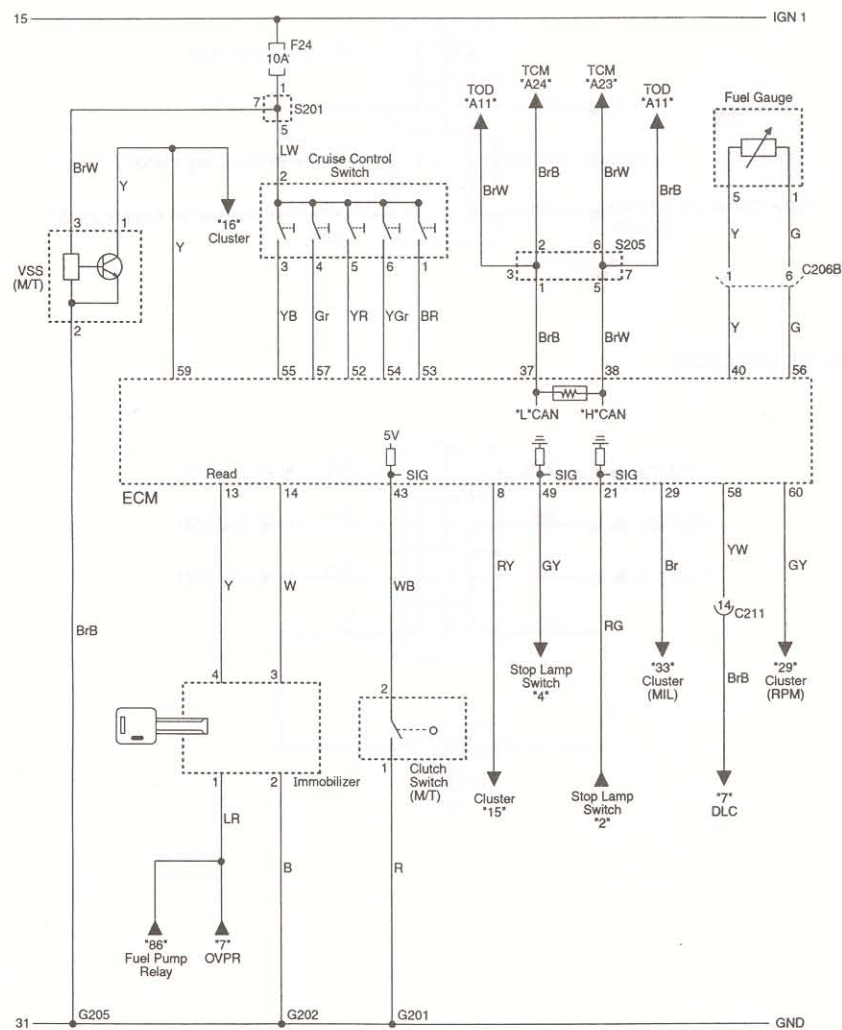
S201 (BLACK)



S205 (COLORLESS)



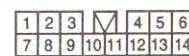
(2) W/ EURO III



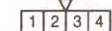
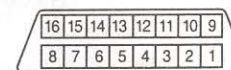
a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
C206B (6Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
S201 (Black)	Main	Behind The Cluster
S205 (Colorless)	Main	Upper Left The Audio
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS
G205	Main	Beside The TCCU

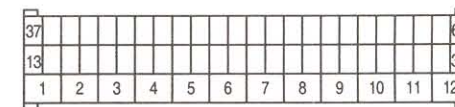
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C211
W/H DLC

VSS

IMMOBILIZER
UNIT

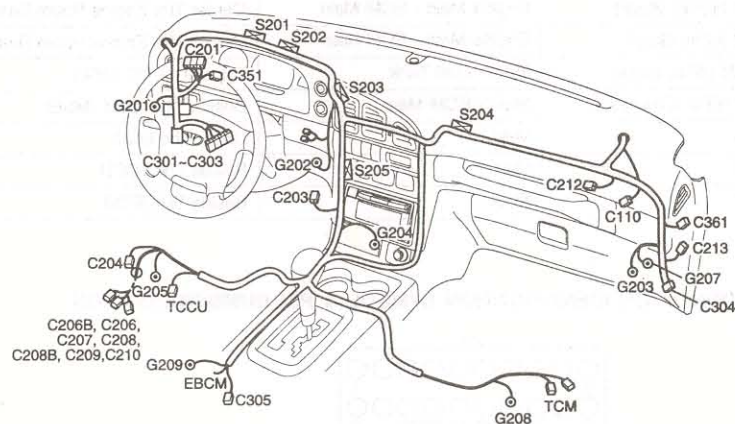
DLC

STOP LAMP
SWITCHCLUTCH
SWITCH 1CRUISE
CONTROL
SWITCHFUEL
GANGE

ECM(MSE)

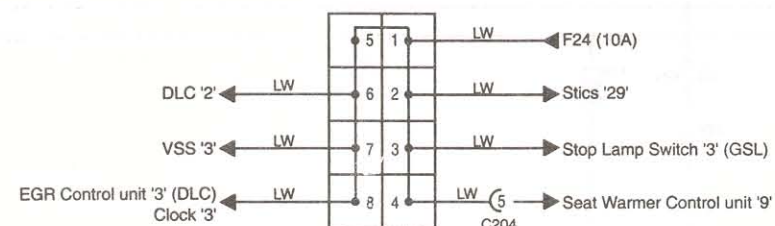
c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

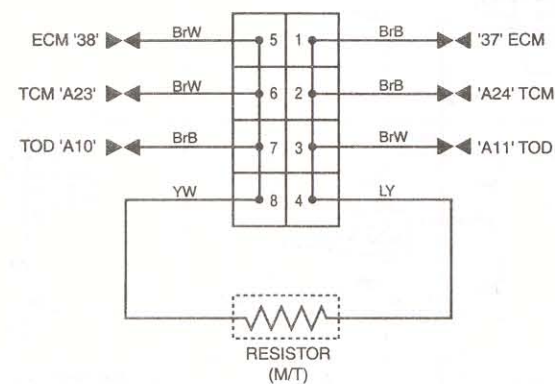


d. SPLICE PACK

S201 (BLACK)



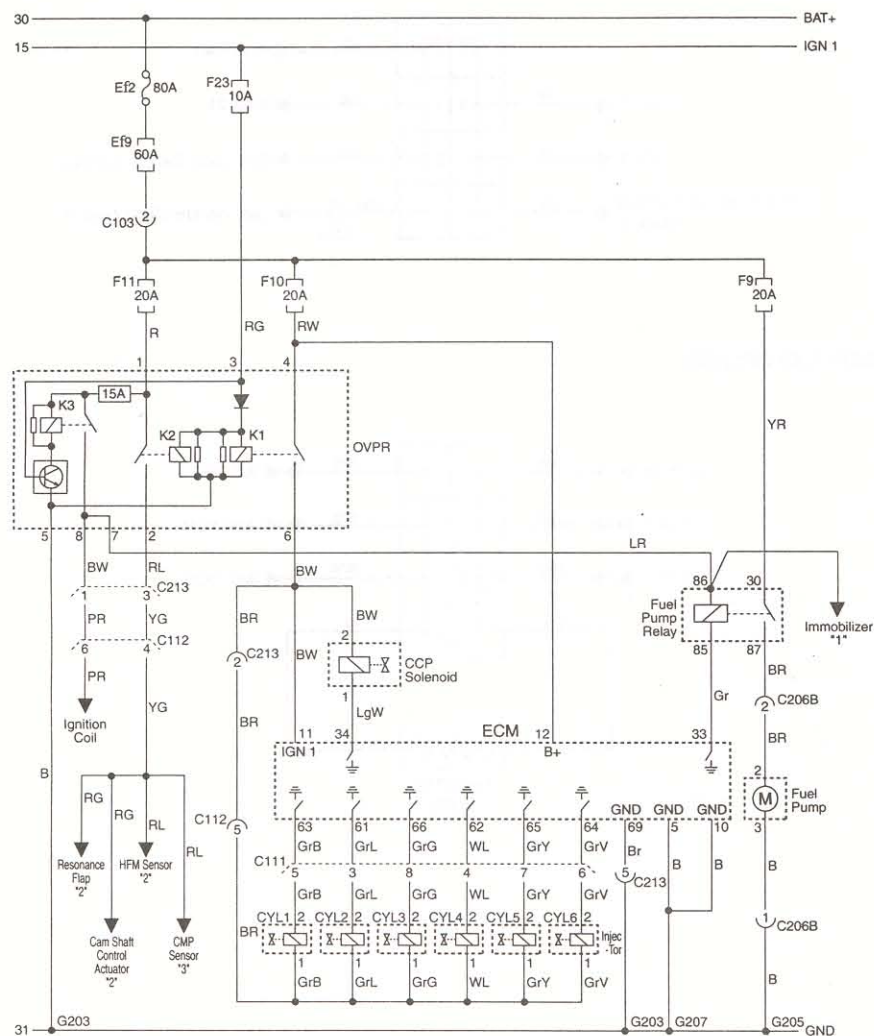
S205 (COLORLESS)



5. ECM (E32. MSE)

1) OVPR, FUEL PUMP, CCP SOLENOID CIRCUIT

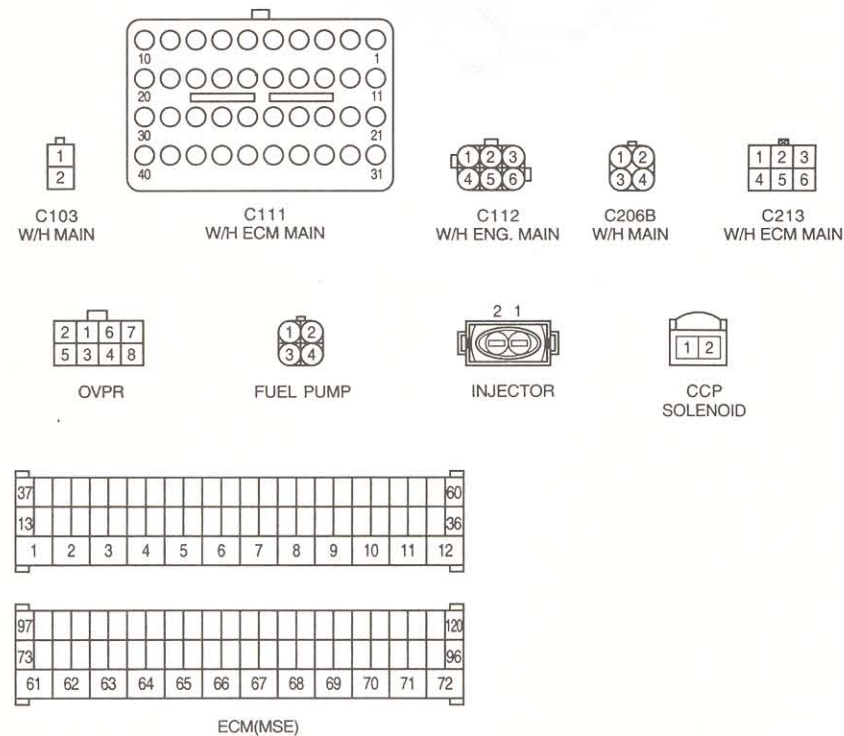
(1) W/O EURO III



a. CONNECTOR INFORMATION

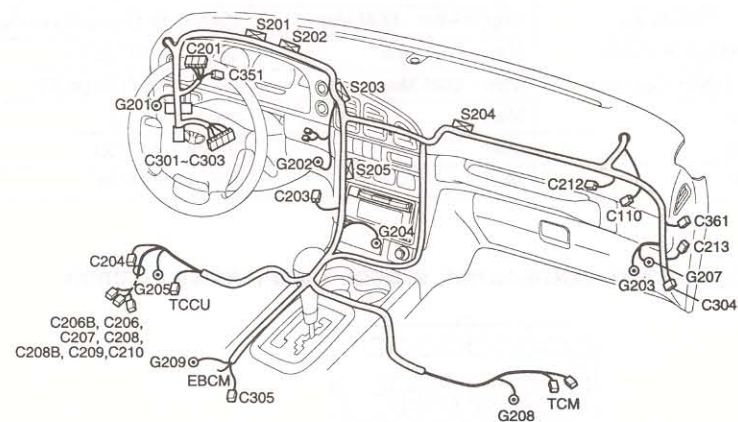
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112 (6Pin, Gray)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
C213 (6Pin, Colorless)	Main - ECM Main	Beside The ECM (MSE)
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

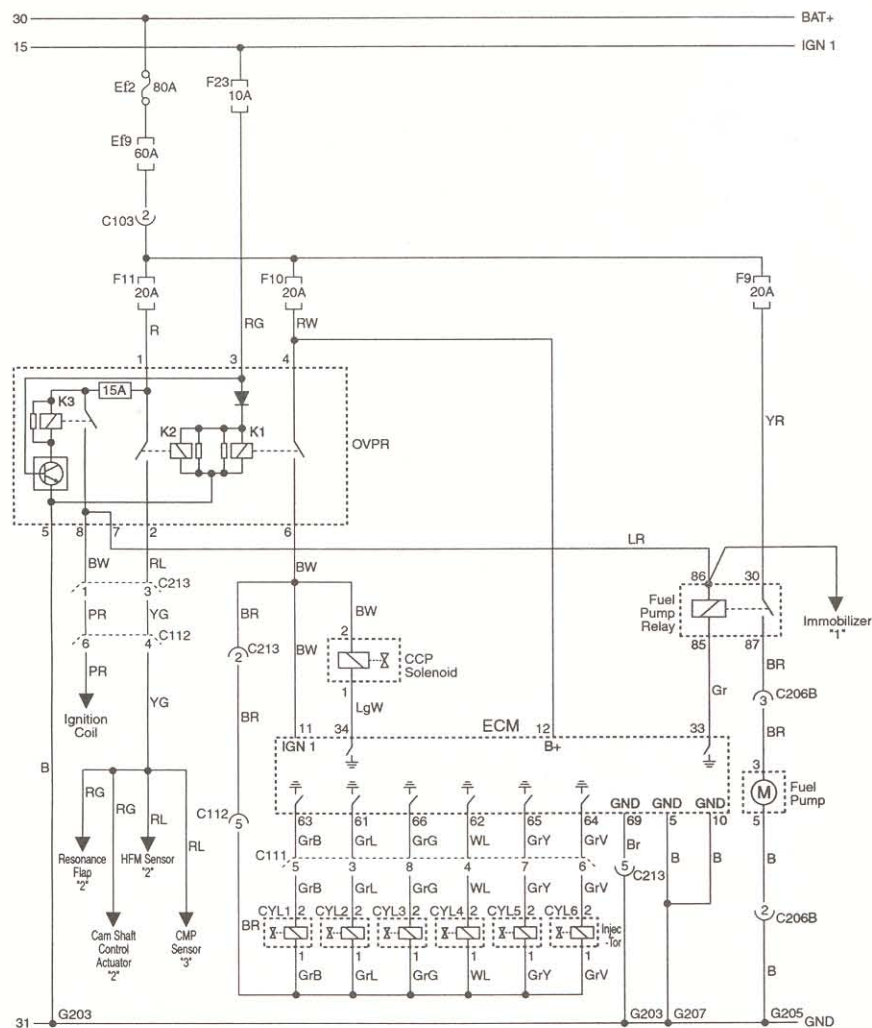


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)



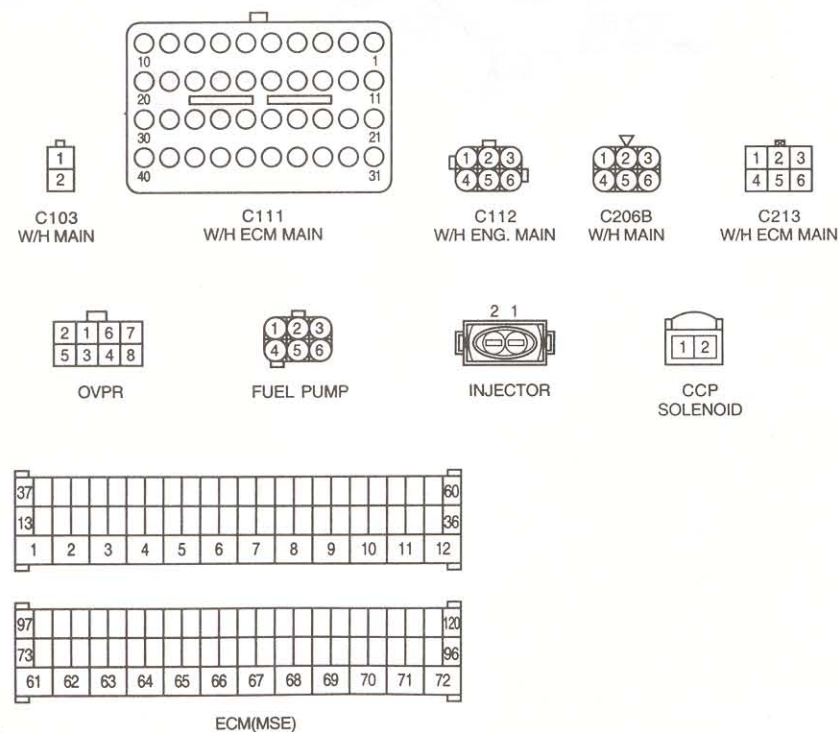
(2) W/ EURO III



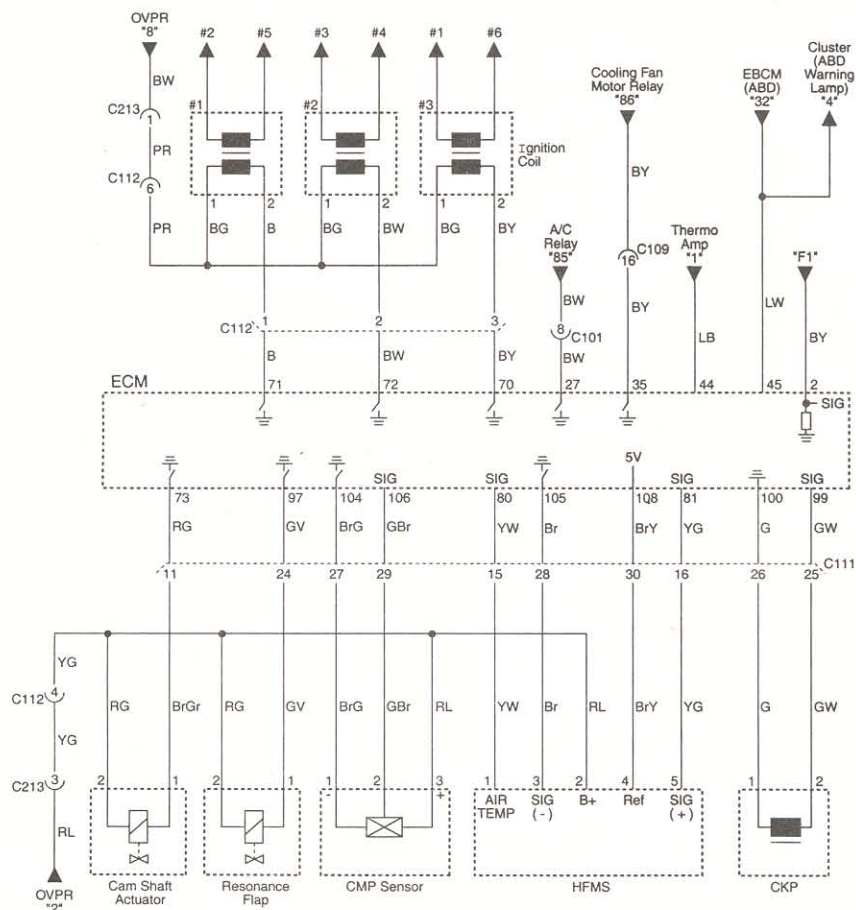
a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112 (6Pin, Gray)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (6Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
C213 (6Pin, Colorless)	Main - ECM Main	Beside The ECM (MSE)
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



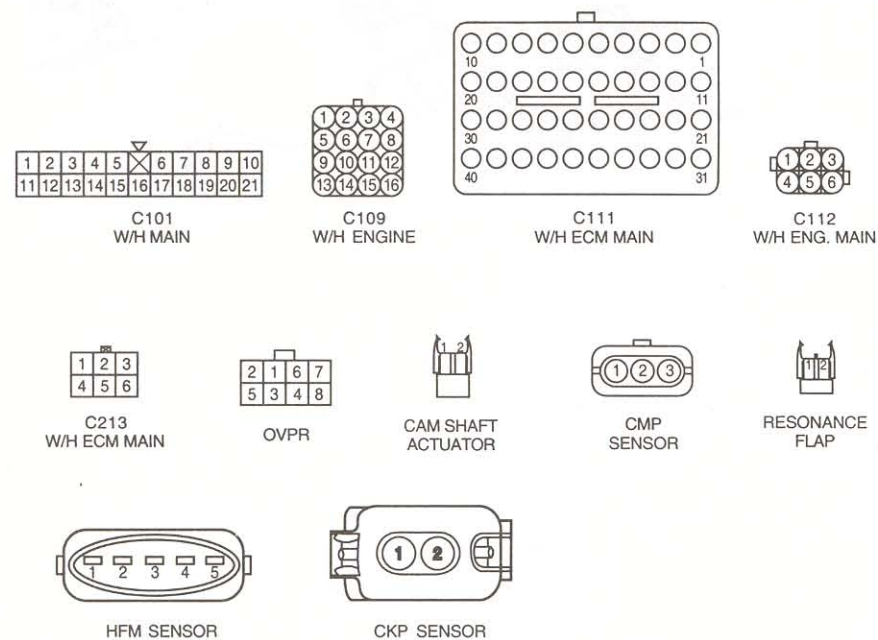
2) IGNITION COIL, SENSOR (CAM SHAFT POSITION, HFM, CKP), CAM SHAFT ACTUATOR, RESONANCE FLAP CIRCUIT



a. CONNECTOR INFORMATION

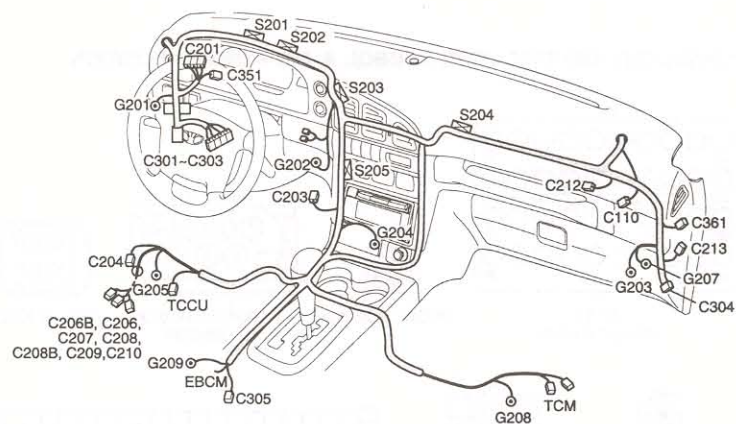
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C112 (6Pin, Gray)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C213 (6Pin, Colorless)	Main - ECM Main	Beside The ECM (MSE)

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

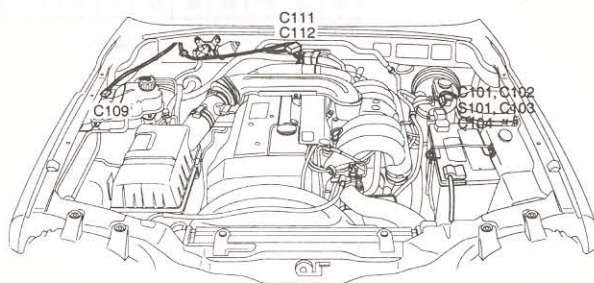


c. POSITION OF CONNECTORS AND GROUNDS

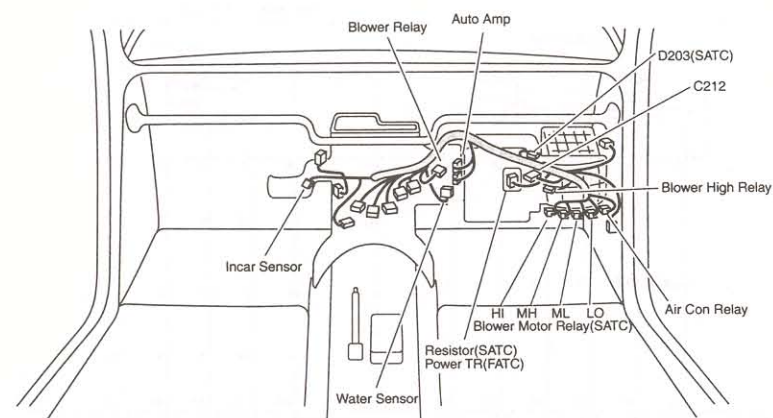
- W/H MAIN (I/P)



- W/H MAIN (GSL)

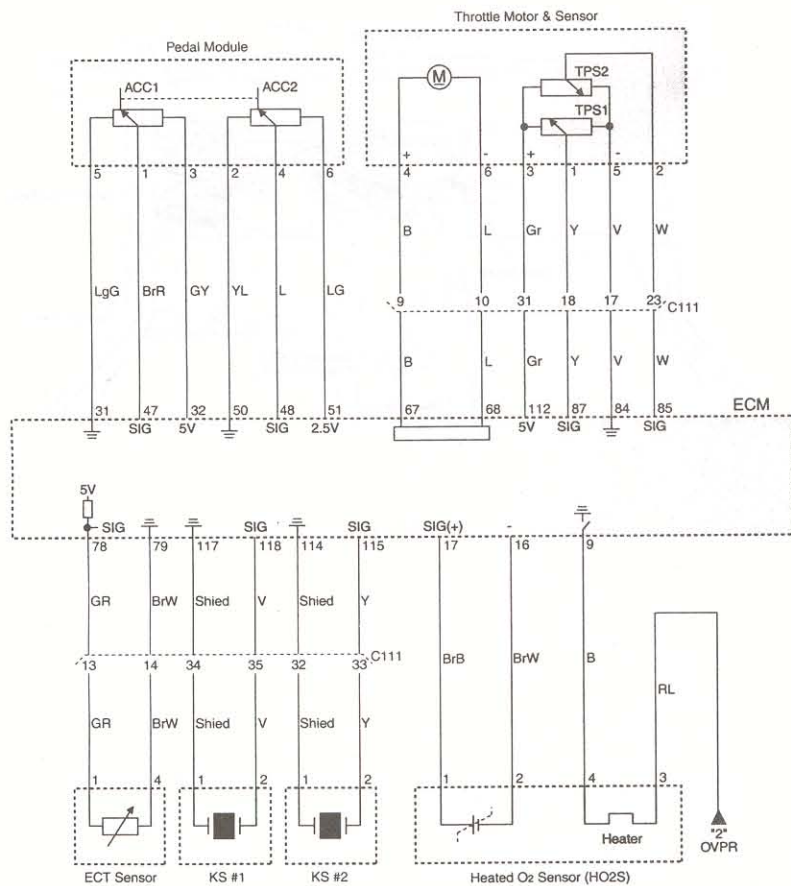


- W/H A/C



3) PEDAL MODULE, THROTTLE MOTOR & SENSOR, CTS, SENSOR (KNOCK, ECT, HEATED O₂) CIRCUIT

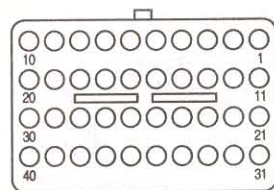
(1) W/O EURO III



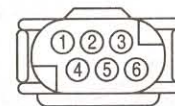
a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C111
W/H ECM MAIN

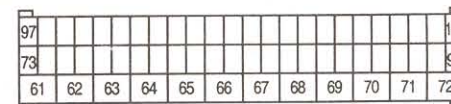
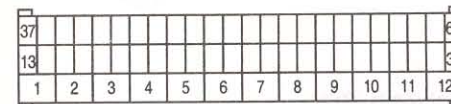
PEDAL MODULE

THROTTLE MOTOR
& SENSOR

ECT SENSOR

KNOCK
SENSOR (KS)HEATED
O₂ SENSOR

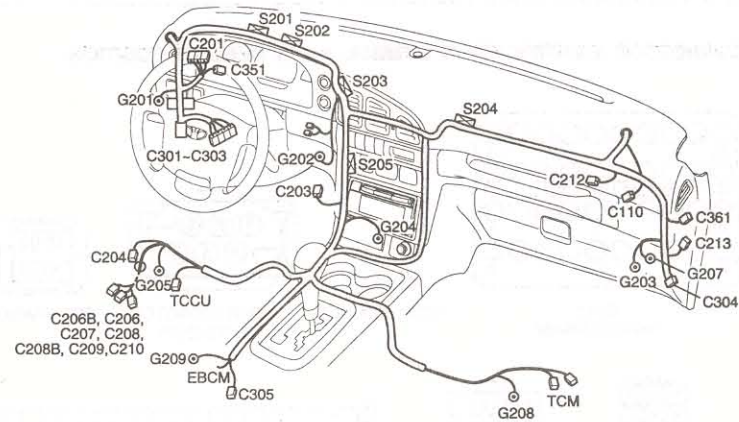
OVPR



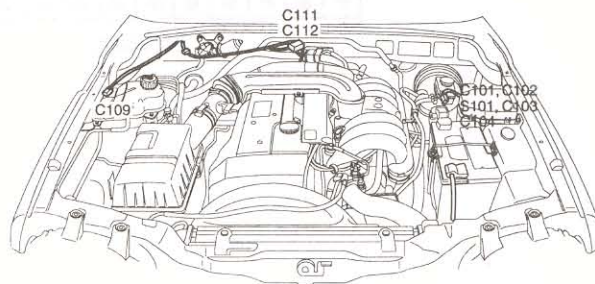
ECM(MSE)

c. POSITION OF CONNECTORS AND GROUNDS

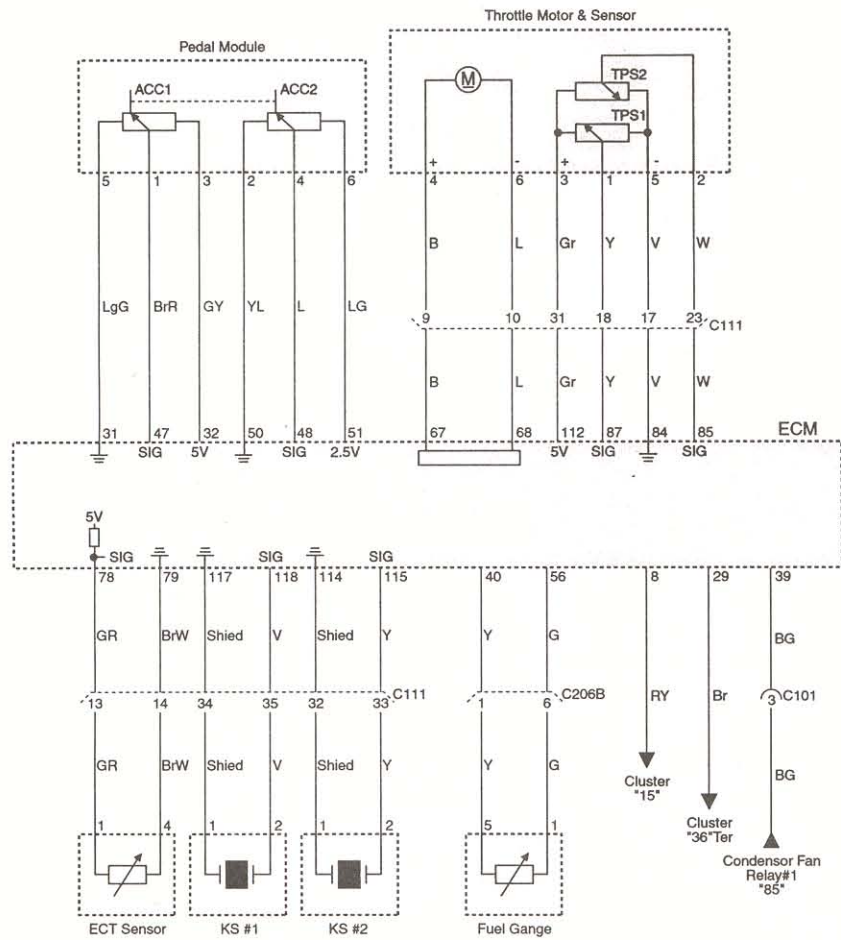
- W/H MAIN (I/P)



- W/H MAIN (GSL)



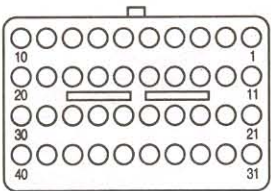
(2) W/ EURO III



a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (6Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)

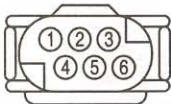
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C111
W/H ECM MAIN



PEDAL MODULE



THROTTLE MOTOR
& SENSOR



ECT SENSOR



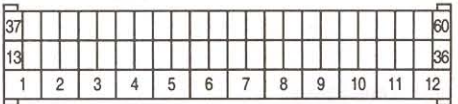
KNOCK
SENSOR
(KS)



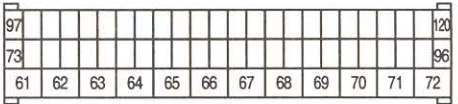
FUEL GAUGE



OVPR

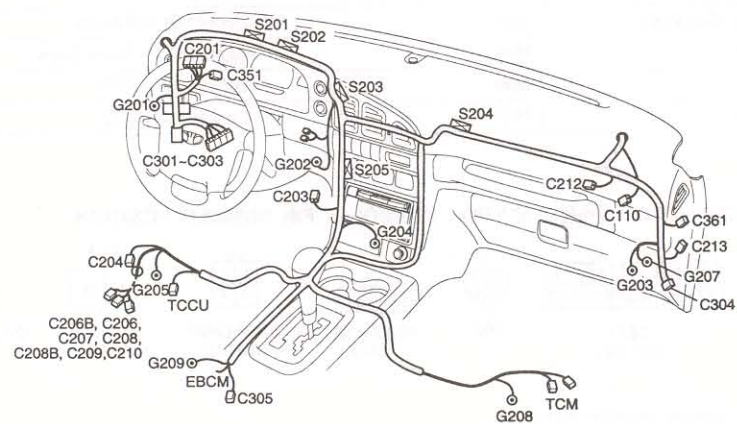


ECM(MSE)

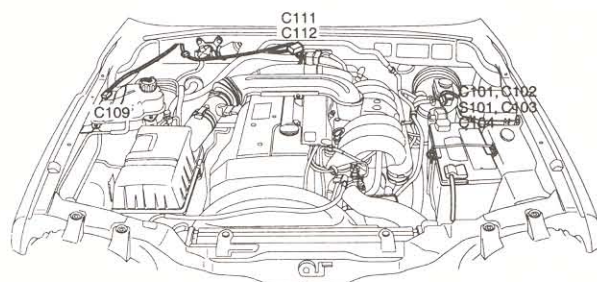


c. POSITION OF CONNECTORS AND GROUNDS

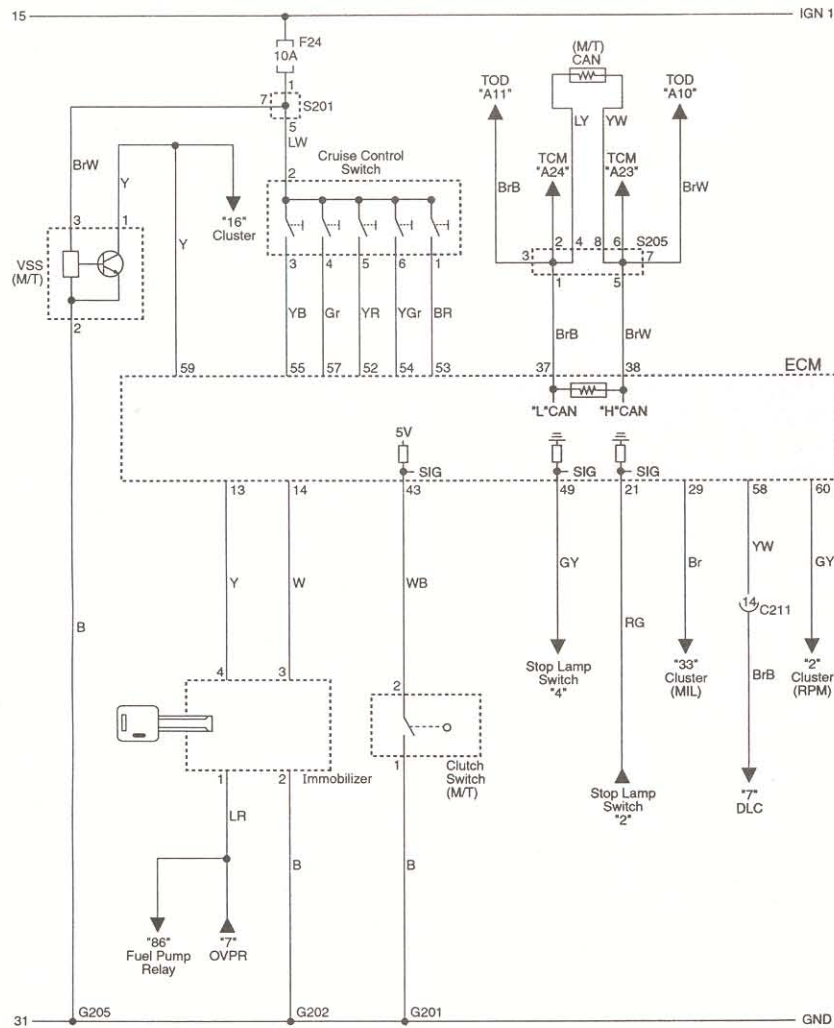
- W/H MAIN (I/P)



- W/H MAIN (GSL)



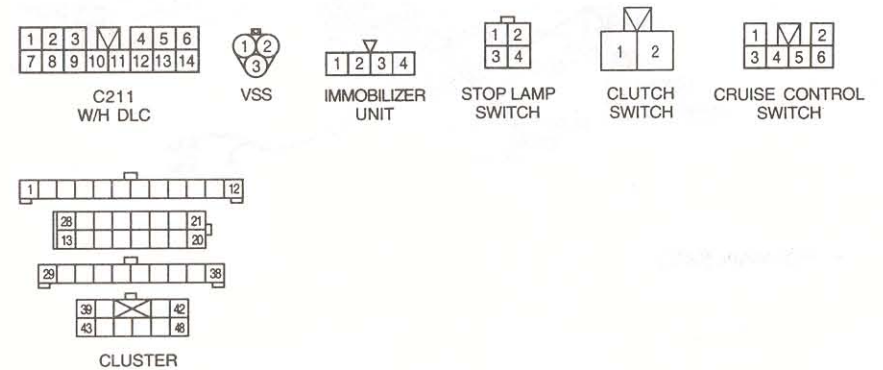
4) VSS, CLUTCH SWITCH, IMMOBILIZER CIRCUIT



a. CONNECTOR INFORMATION

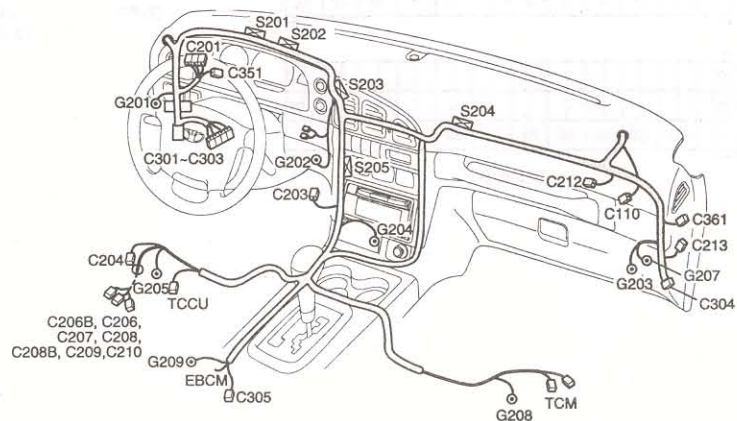
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C211 (14Pin, Black)	DLC Connector - Main	Baside The Steering Column
S201 (Black)	Main	Behind The Cluster
S205 (Colorless)	Main	Upper Left The Audio
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



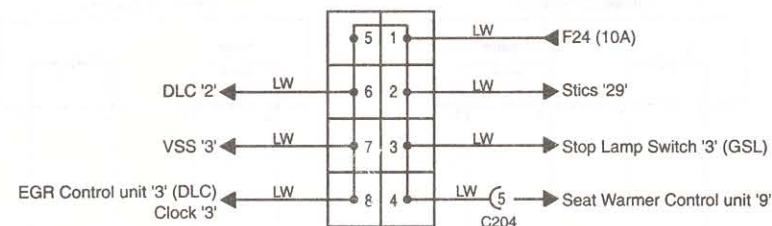
c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

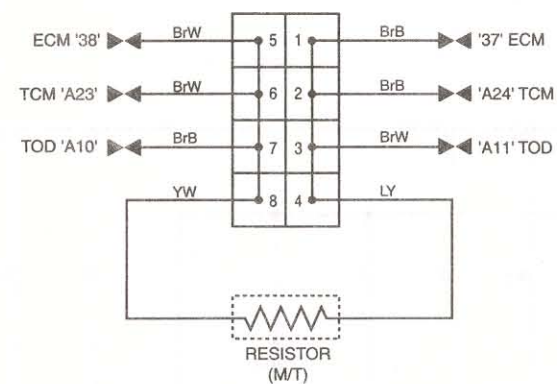


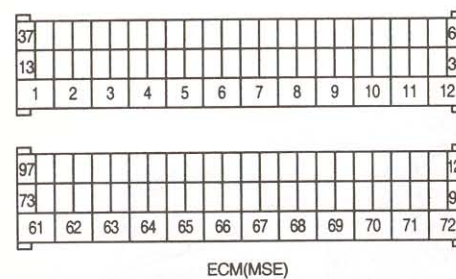
d. SPLICE PACK

S201 (BLACK)



S205 (COLORLESS)





OVPR

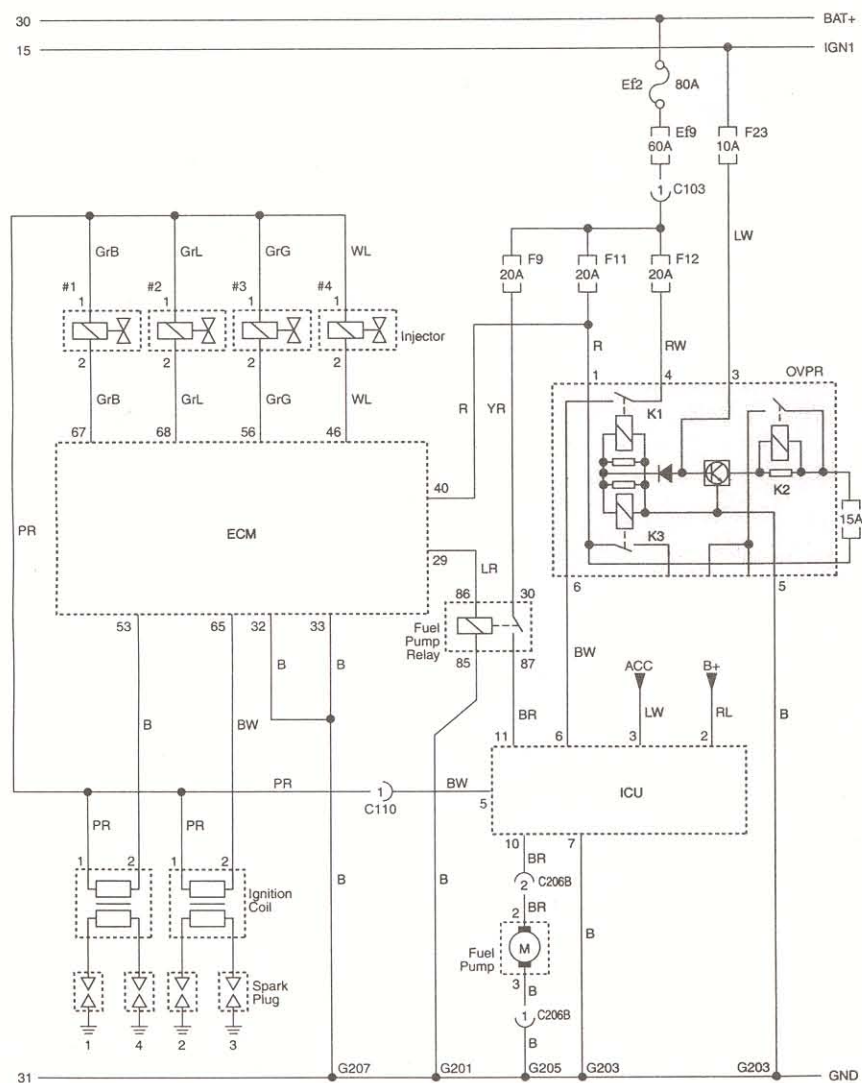


HEATED
O₂ SENSOR

BLANK

6. ECM (E20. HFM)

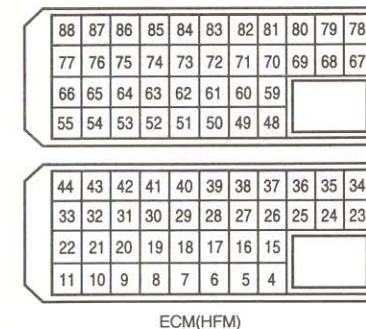
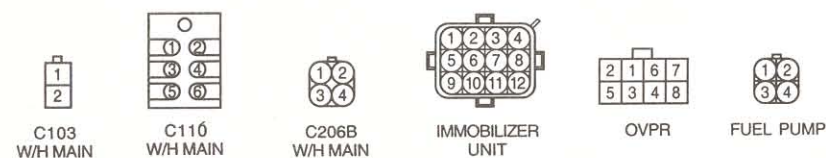
1) INJECTOR, OVPR, IGNITION COIL, FUEL PUMP CIRCUIT



a. CONNECTOR INFORMATION

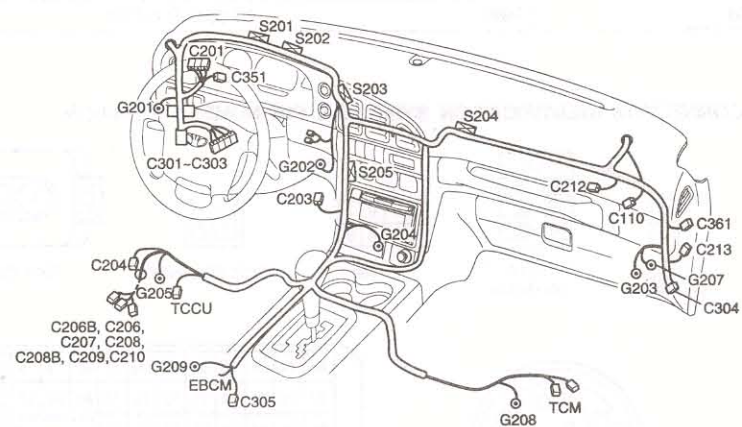
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

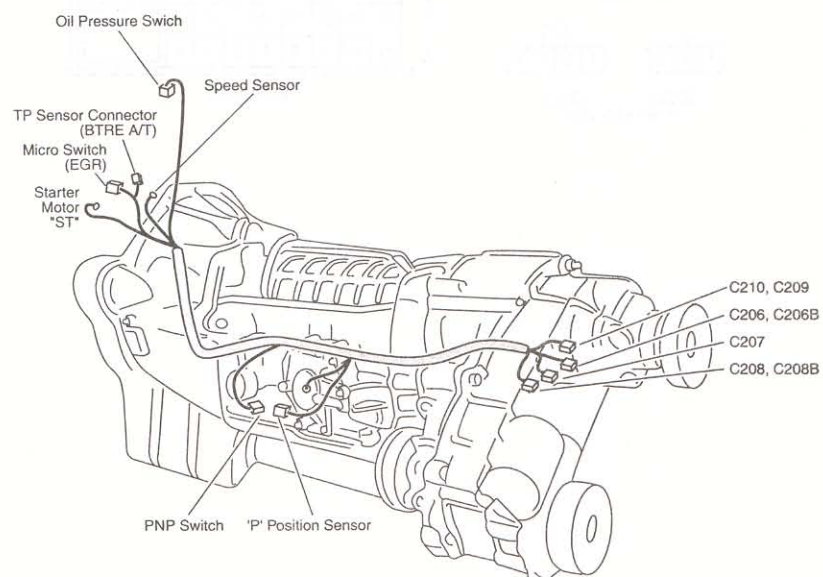


c. POSITION OF CONNECTORS AND GROUNDS

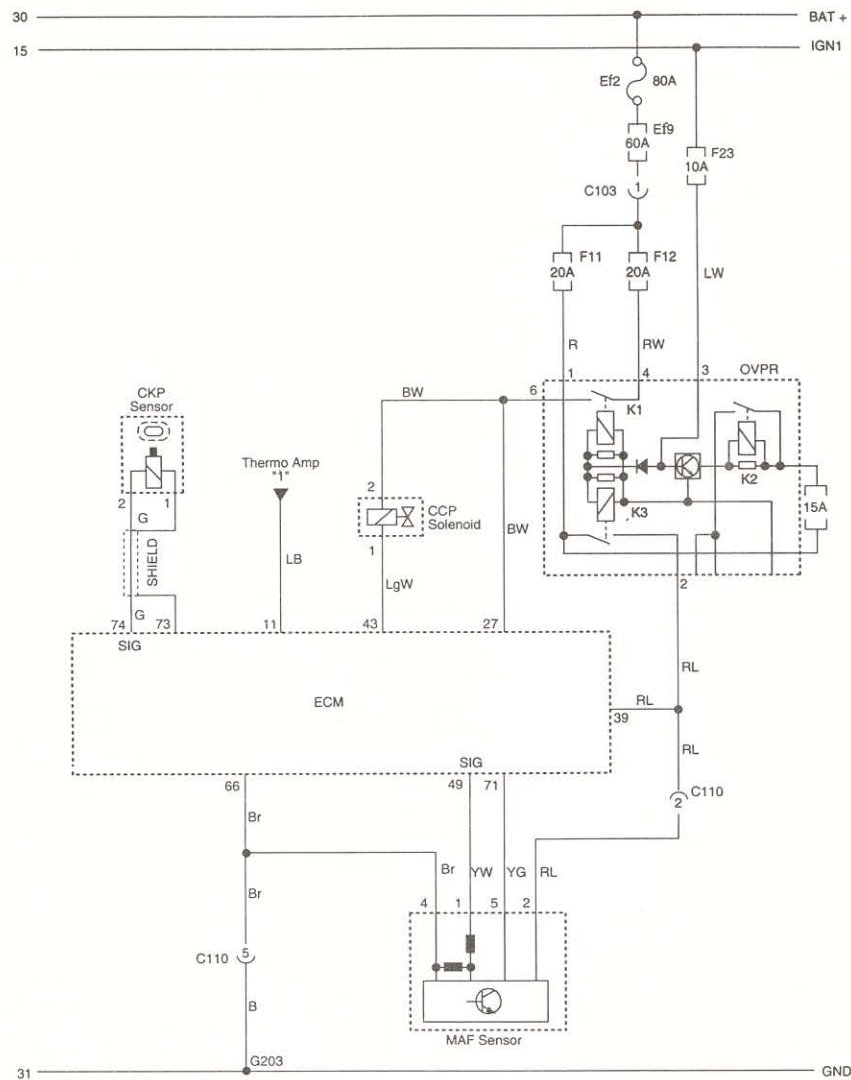
• W/H MAIN (I/P)



• W/H T/M



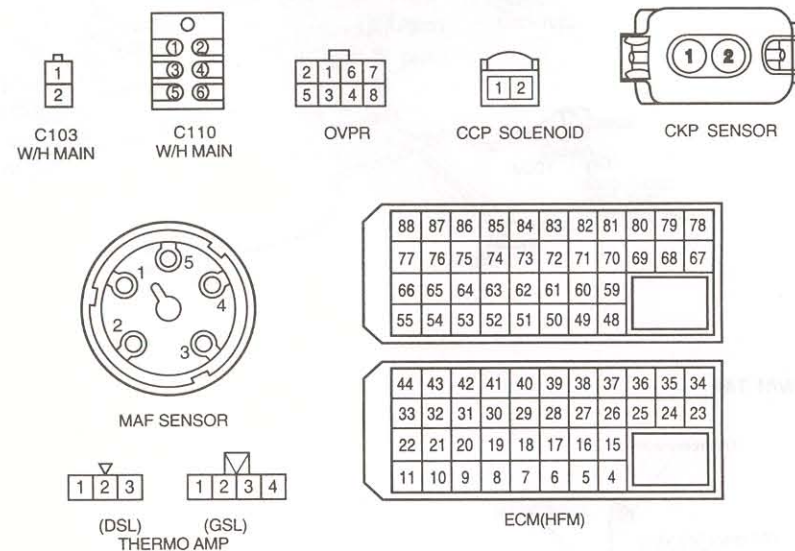
2) CCP SOLENOID, SENSOR (MAF, CKP) CIRCUIT



a. CONNECTOR INFORMATION

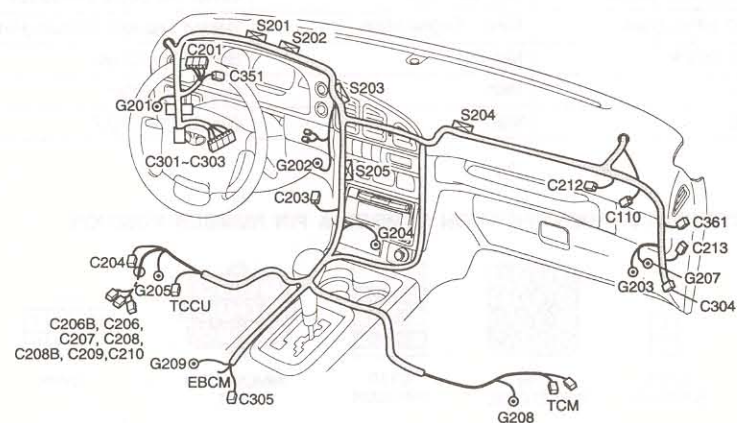
CONNECTOR NUMBER	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

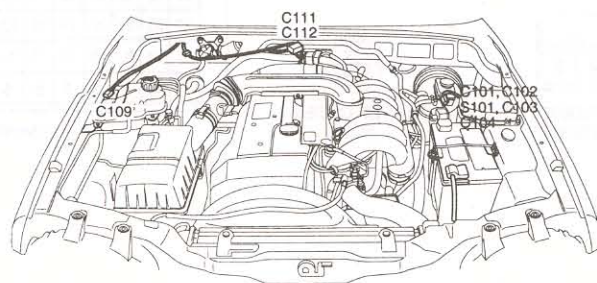


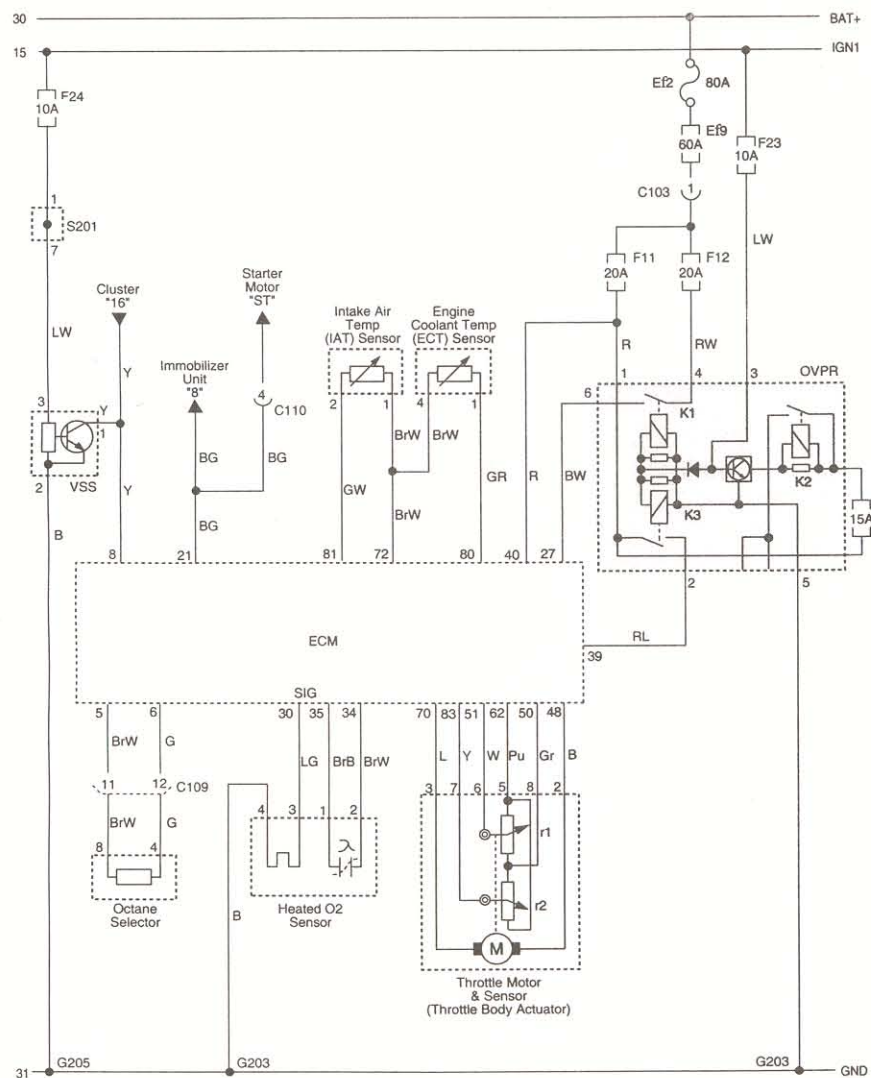
c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)



- W/H MAIN (GSL)

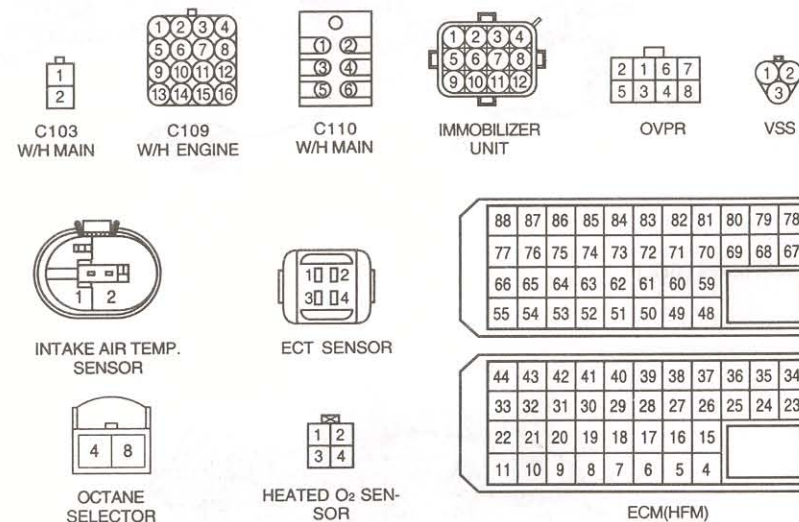


3) THROTTLE MOTOR & SENSOR, ECT SENSOR, VSS, HEATED O₂ SENSOR CIRCUIT

a. CONNECTOR INFORMATION

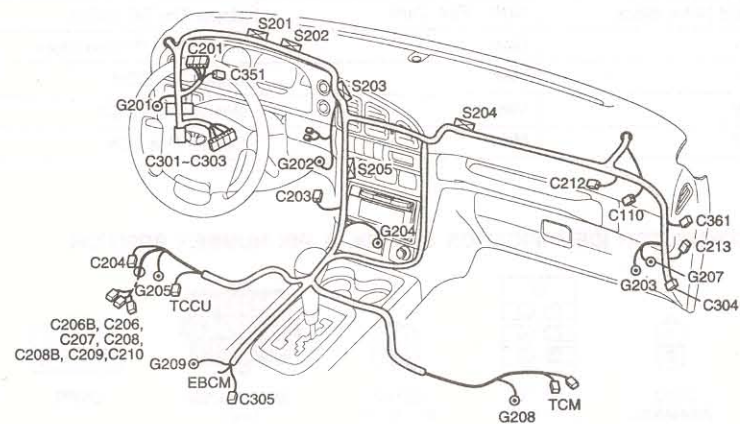
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Enginex - Main	Under The Coolant Reservoir Tank
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
S201 (Black)	Main	Behind The Cluster
G203	Main	Upper The ECM
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

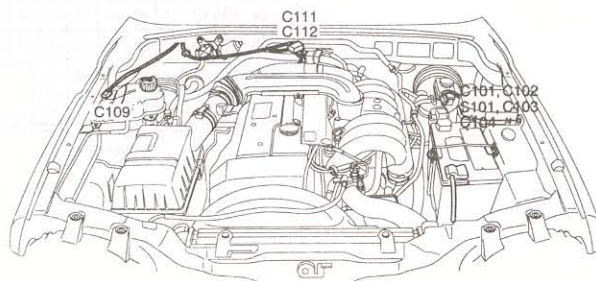


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

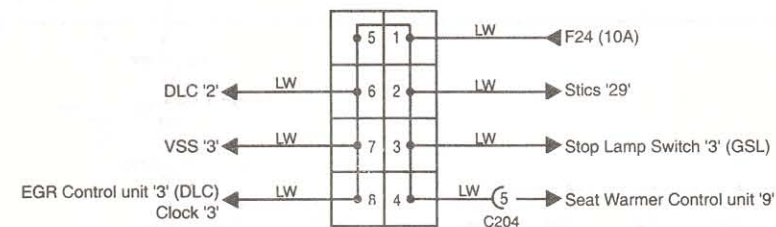


- W/H MAIN (GSL)



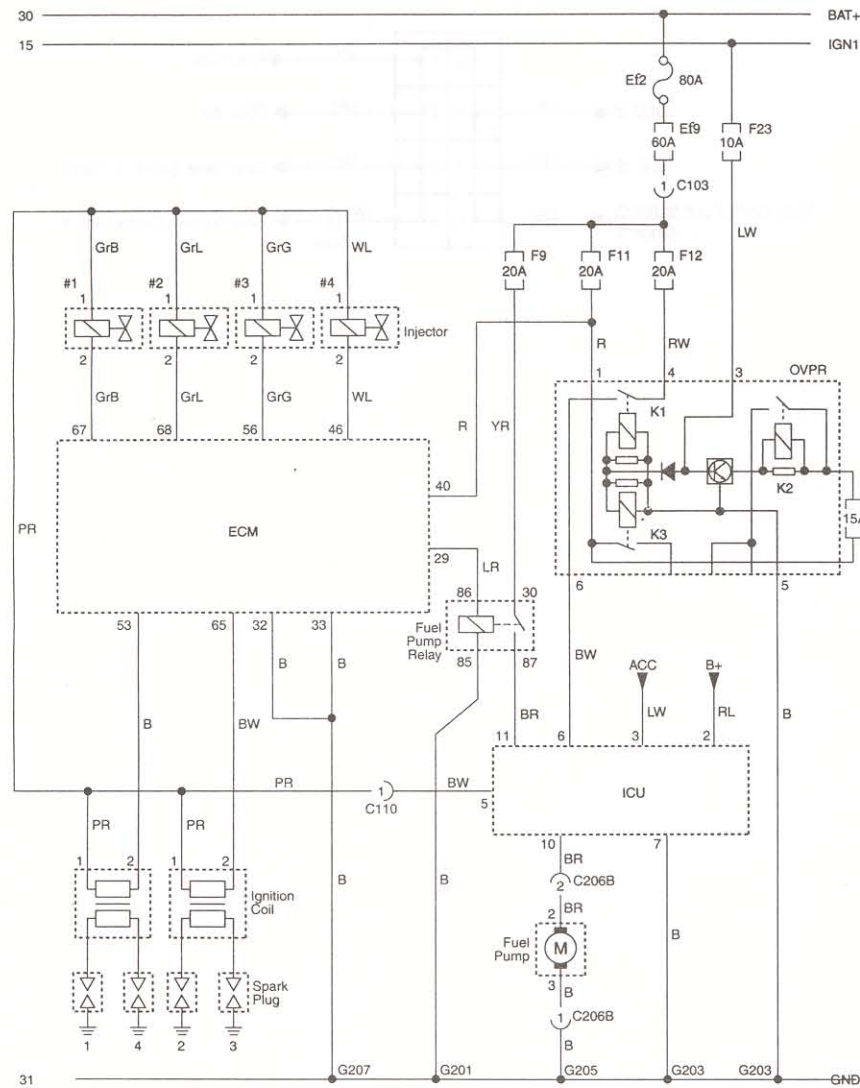
d. SPLICE PACK

S201 (BLACK)



7. ECM (E23. HFM)

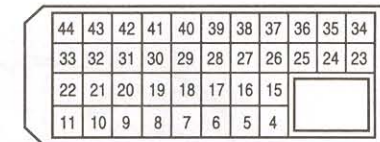
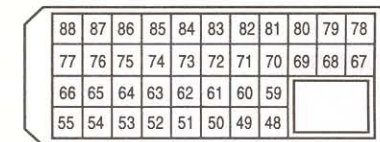
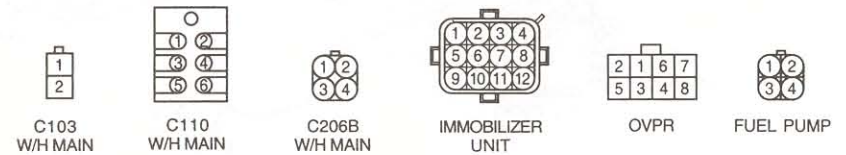
1) INJECTOR, OVPR, IGNITION COIL, FUEL PUMP CIRCUIT (W/ IMMOBILIZER)



a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

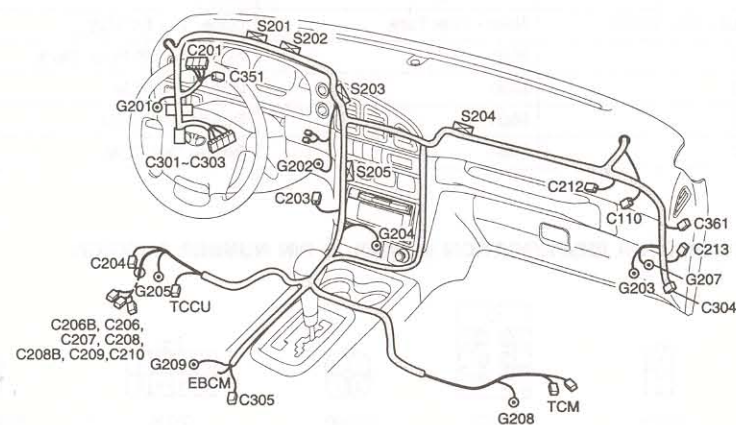
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



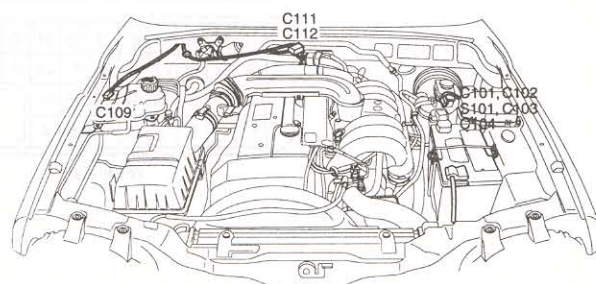
ECM(HFM)

c. POSITION OF CONNECTORS AND GROUNDS

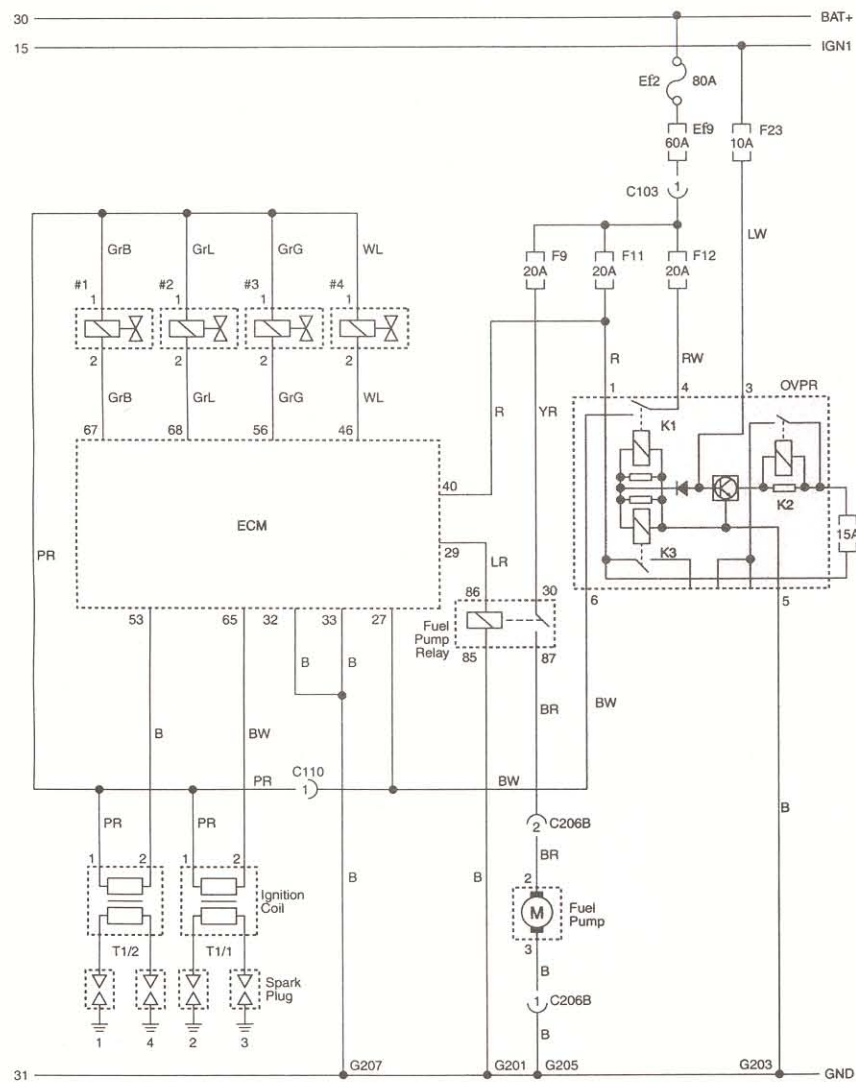
- W/H MAIN (I/P)



- W/H MAIN (GSL)



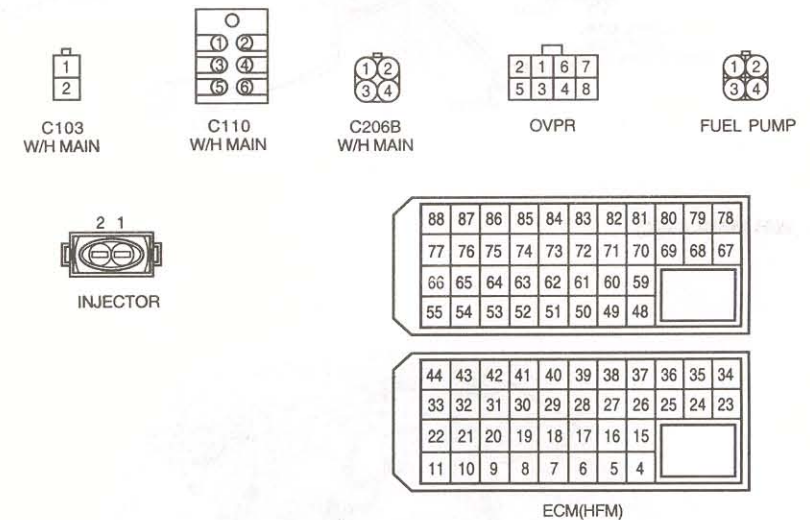
2) INJECTOR, OVPR, IGNITION COIL, FUEL PUMP CIRCUIT (W/O IMMOBILIZER)



a. CONNECTOR INFORMATION

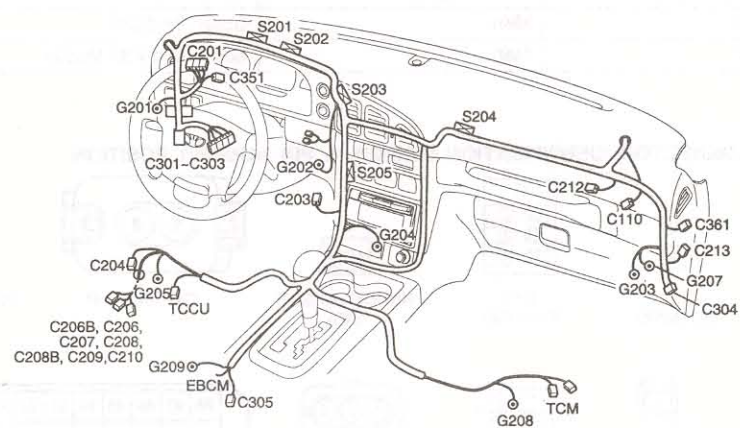
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

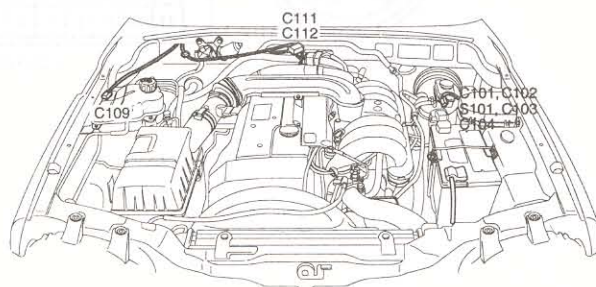


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)



- W/H MAIN (GSL)





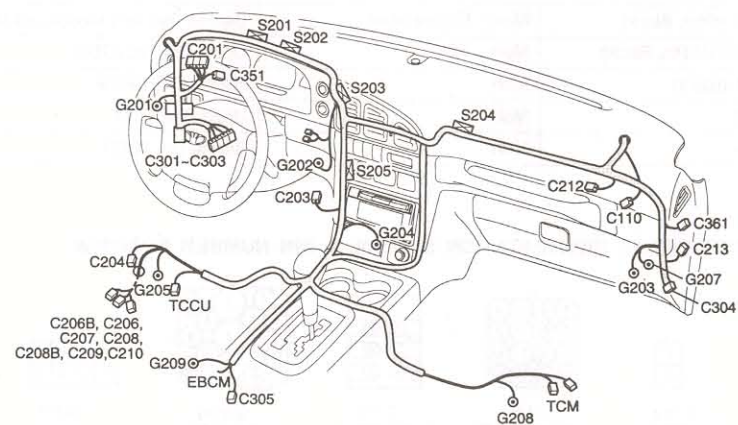
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
G203	Main	Upper The ECM
G206	Main	Beside The ABS Module

The diagram illustrates the following components and their wiring:

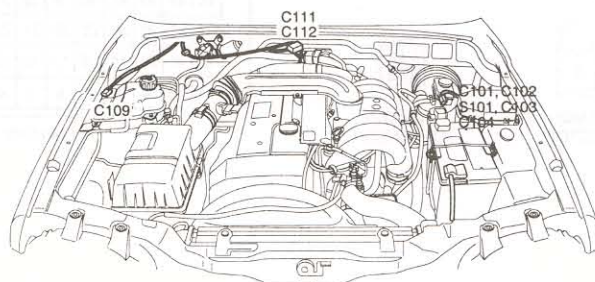
- C103 W/H MAIN:** A 2-pin connector with pins 1 and 2.
- C11 W/H MAIN:** A 6-pin connector with pins 1 through 6.
- KNOCK SENSOR (KS):** A 2-pin connector with pins 1 and 2.
- CKP SENSOR:** A 2-pin connector with pins 1 and 2.
- CCP SOLENOID:** A 2-pin connector with pins 1 and 2.
- CAM SHAFT ACTUATOR:** A 2-pin connector with pins 1 and 2.
- OVPR:** An 8-pin connector with pins 1 through 8.
- CMP SENSOR:** A 3-pin connector with pins 1, 2, and 3.
- MAF SENSOR:** A circular sensor with 5 pins labeled 1 through 5.
- ECM(HFM):** A 48-pin connector with pins 1 through 48, arranged in two rows of 24 pins each. The bottom right corner of the connector is shaded.

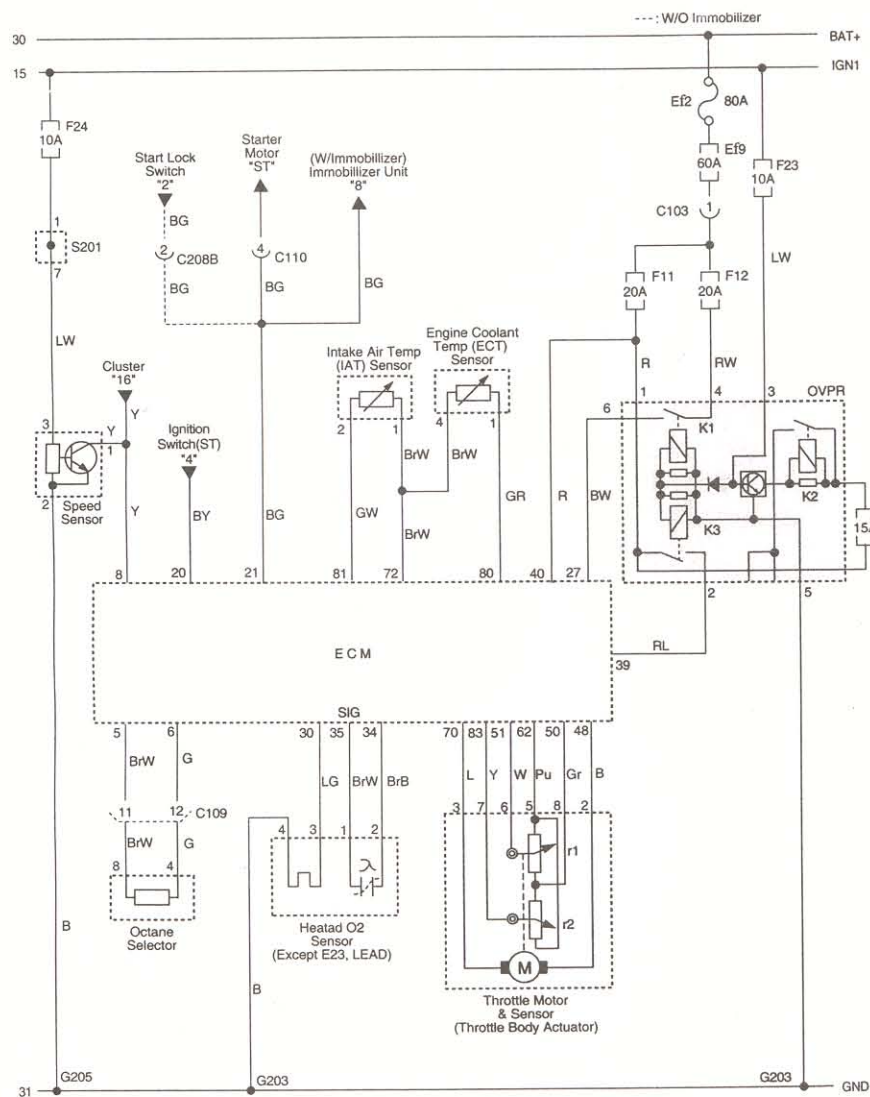
c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)



- W/H MAIN (GSL)

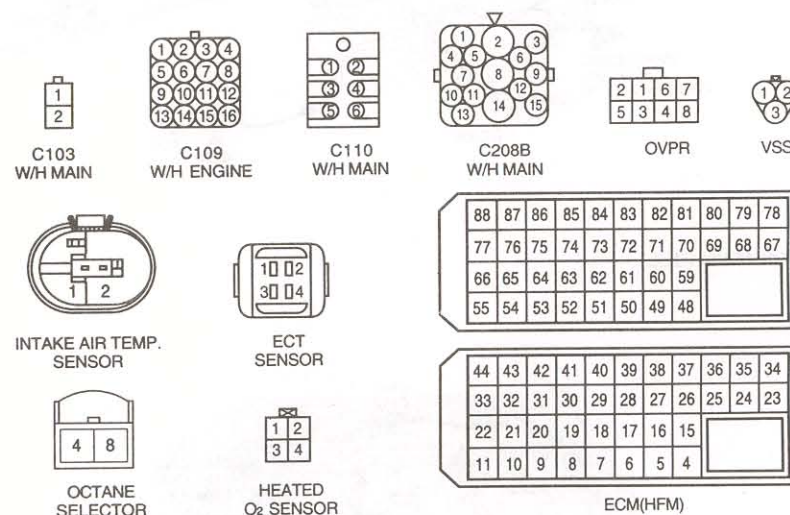


4) THROTTLE MOTOR & SENSOR, ECT SENSOR, VSS, HEATED O₂ SENSOR CIRCUIT

a. CONNECTOR INFORMATION

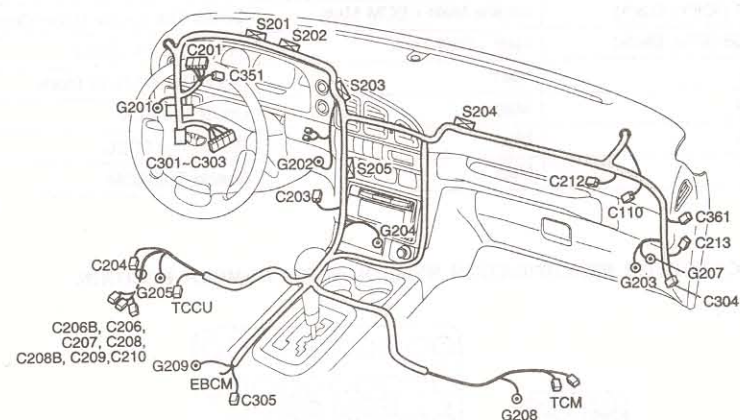
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C208B (15Pin, Black)	Main - T/M	Upper The T/C (GSL)
S201 (Black)	Main	Behind The Cluster
G203	Main	Upper The ECM
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

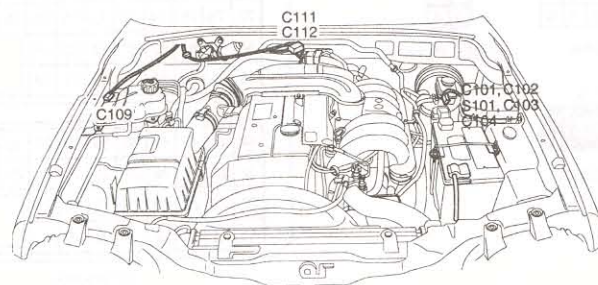


c. POSITION OF CONNECTORS AND GROUNDS

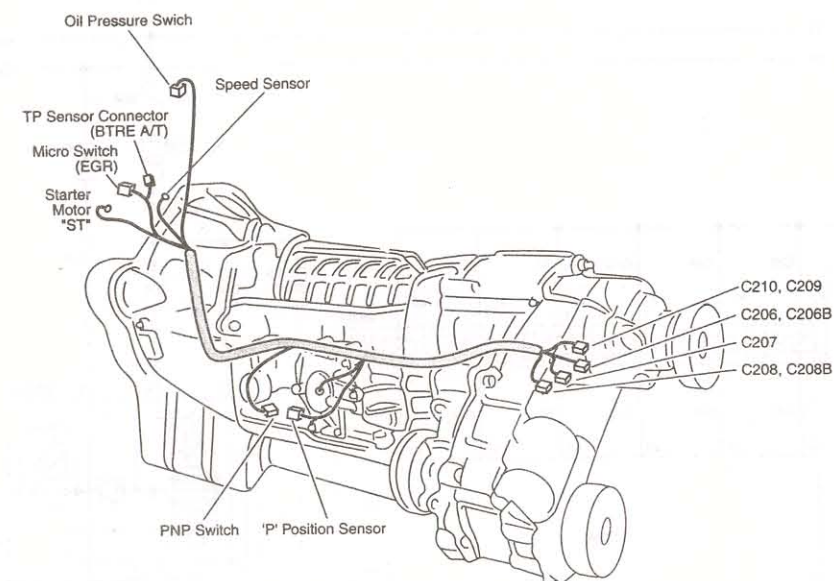
- W/H MAIN (I/P)



- W/H MAIN (GSL)

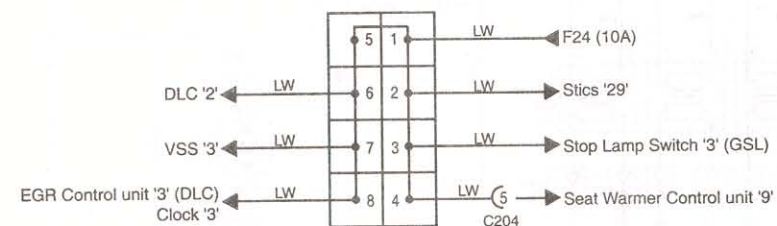


- W/H T/M



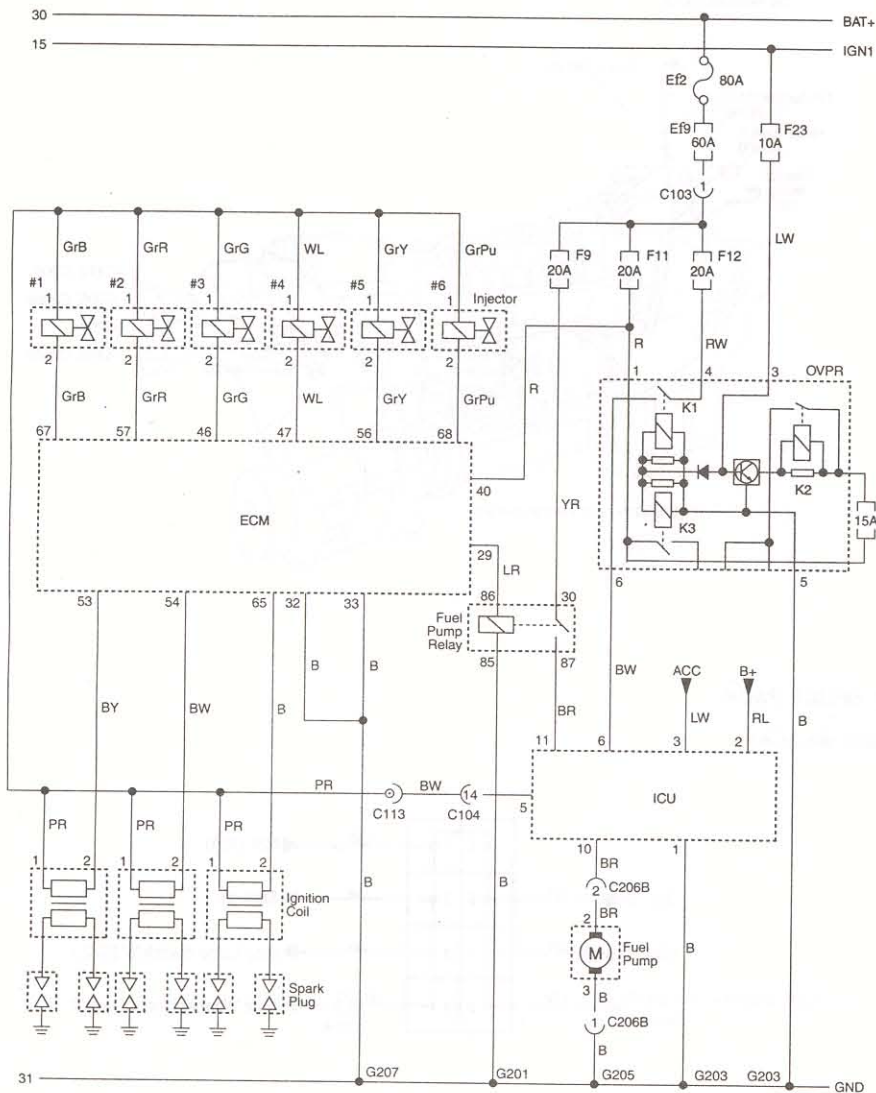
d. SPLICE PACK

S201 (BLACK)



8. ECM (E32. HFM)

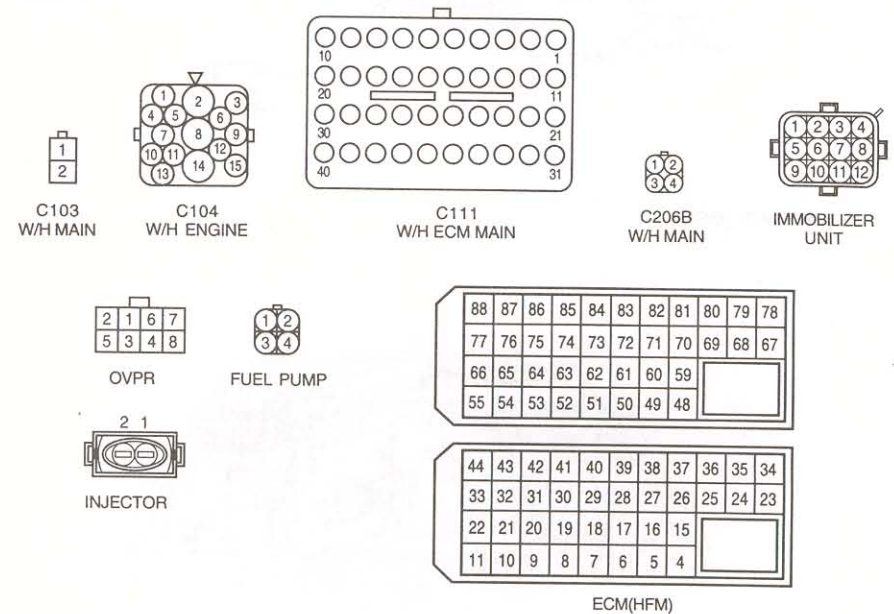
1) INJECTOR, OVPR, IGNITION COIL, FUEL PUMP CIRCUIT (W/ IMMOBILIZER)



a. CONNECTOR INFORMATION

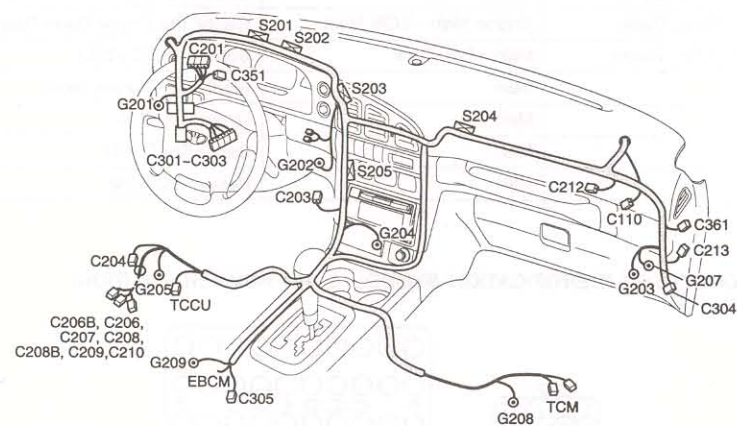
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

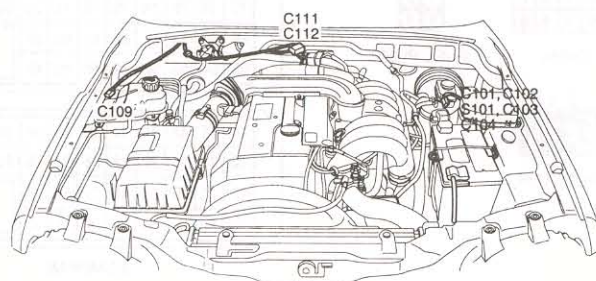


c. POSITION OF CONNECTORS AND GROUNDS

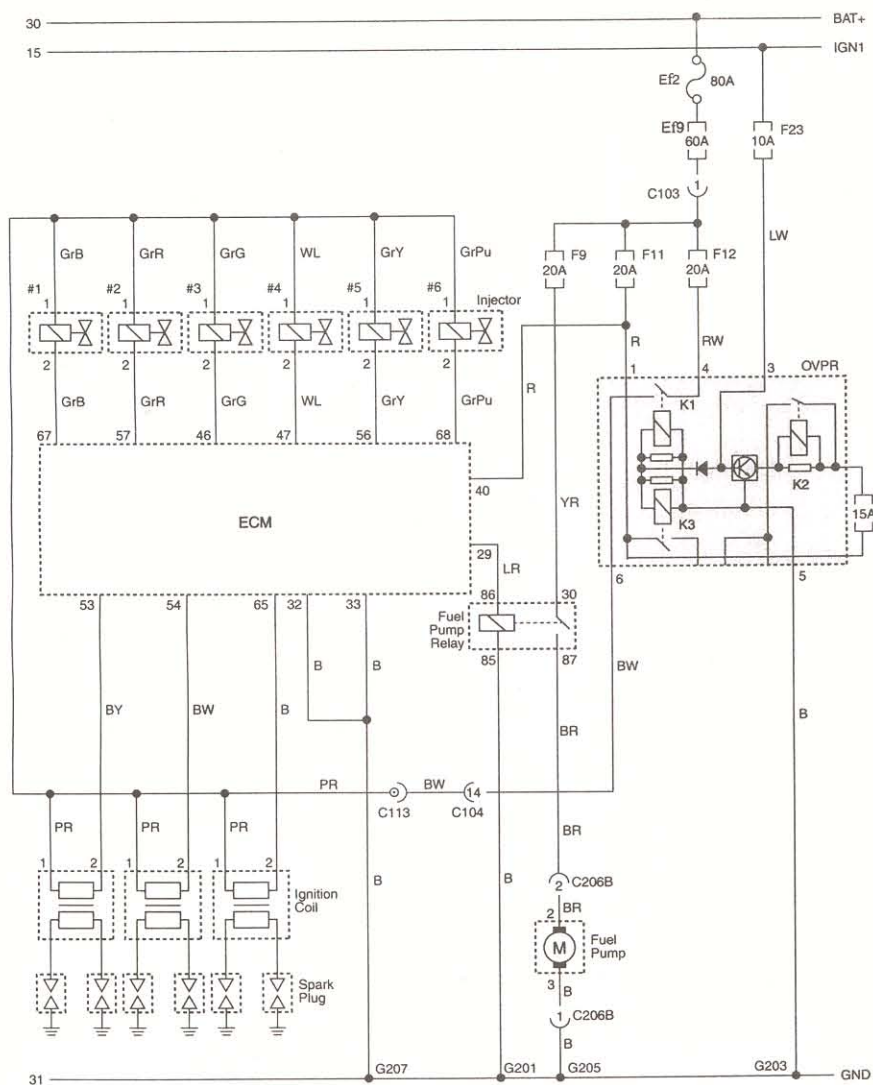
- W/H MAIN (V/P)



- W/H MAIN (GSL)



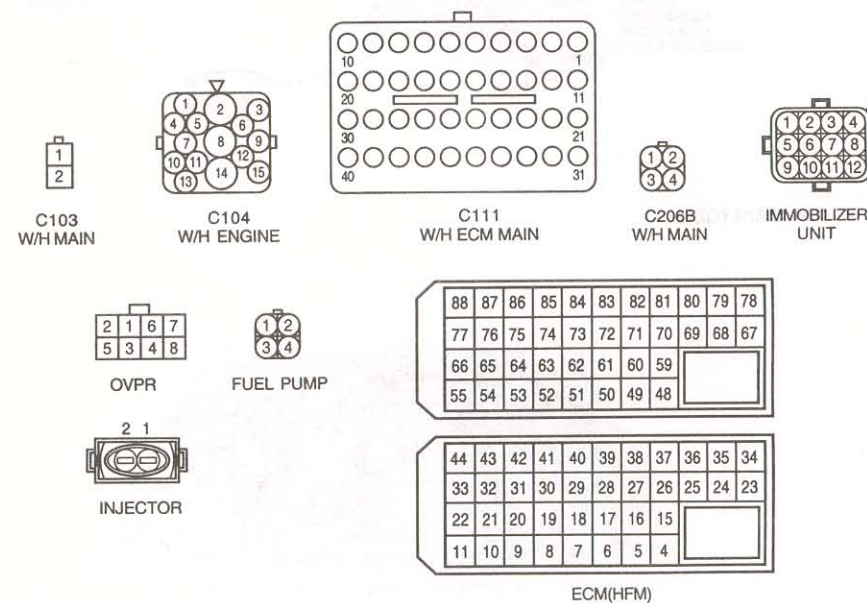
2) INJECTOR, OVPR, IGNITION COIL, FUEL PUMP CIRCUIT (W/O IMMOBILIZER)



a. CONNECTOR INFORMATION

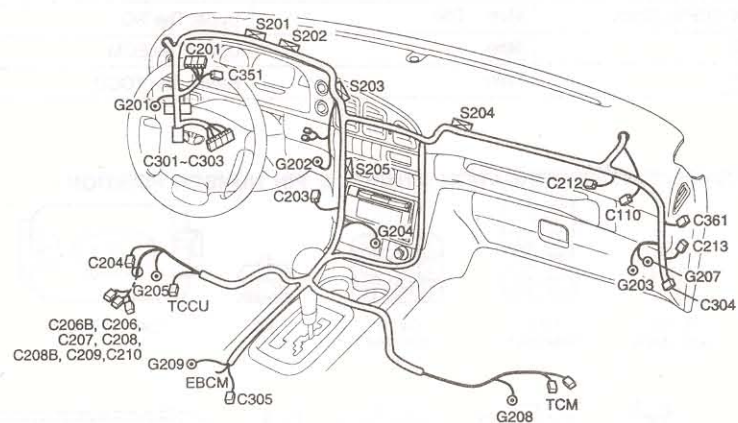
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

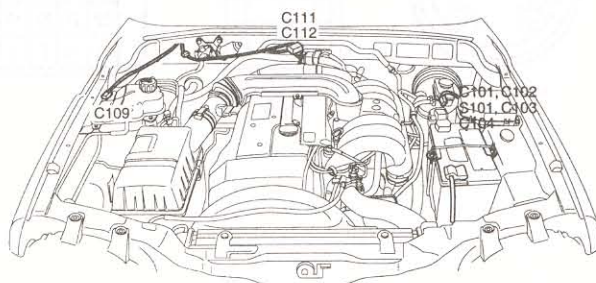


c. POSITION OF CONNECTORS AND GROUNDS

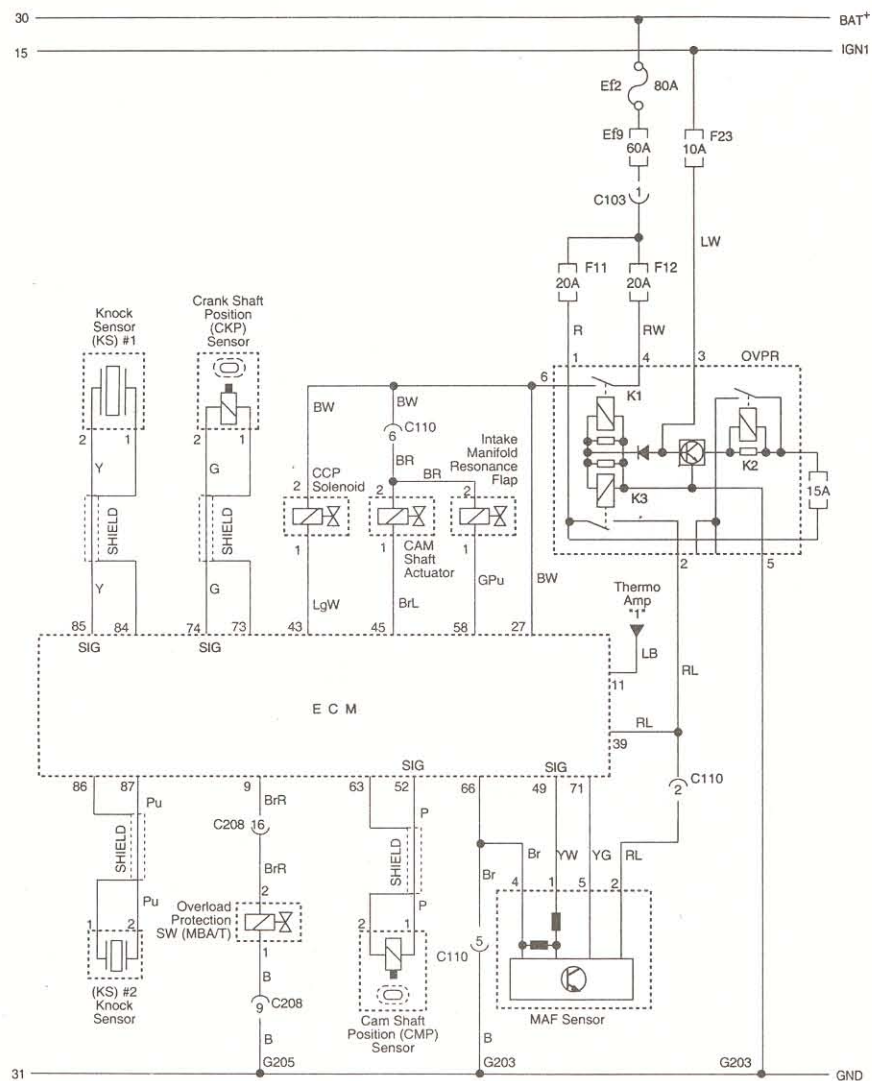
- W/H MAIN (I/P)



- W/H MAIN (GSL)



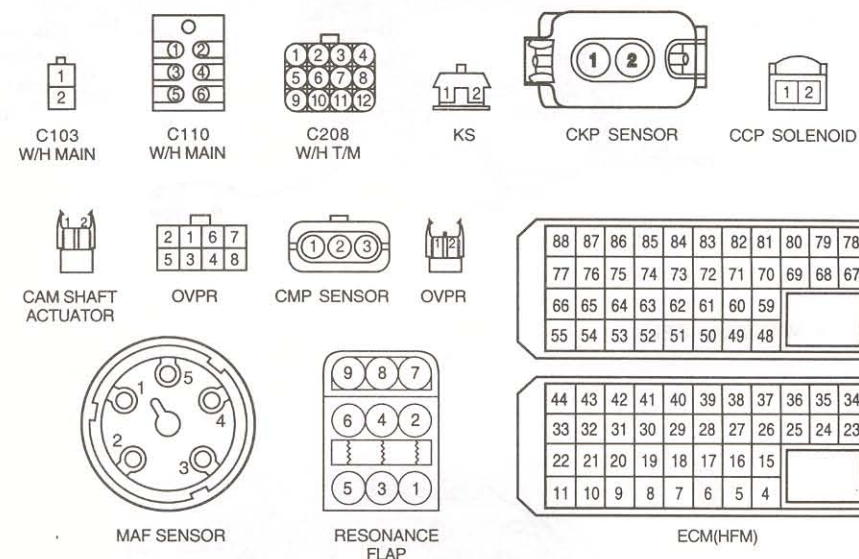
3) SENSOR (CKP, CMP, KNOCK, MAF), CCP SOLENOID, CAM SHAFT ACTUATOR CIRCUIT



a. CONNECTOR INFORMATION

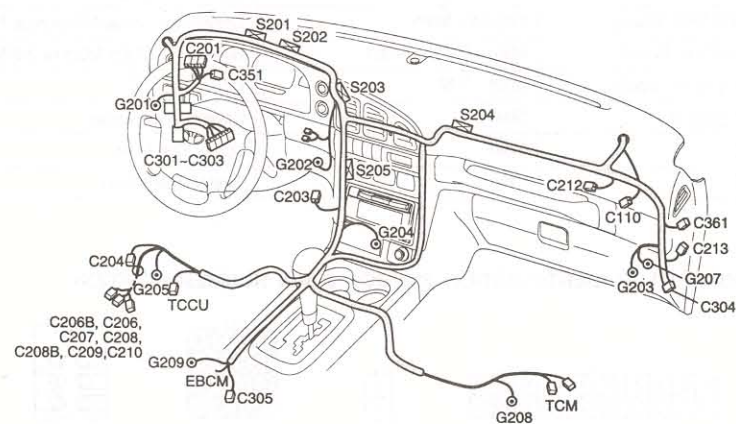
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C208 (16Pin, Black)	Main - T/M	Upper The T/C
G203	Main	Upper The ECM
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

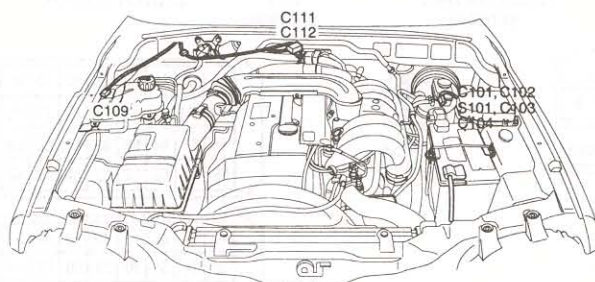


c. POSITION OF CONNECTORS AND GROUNDS

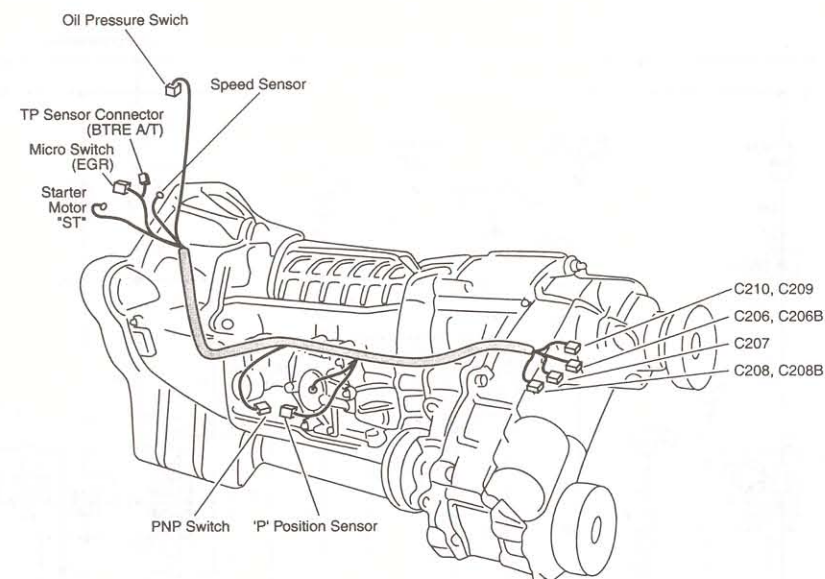
- W/H MAIN (I/P)



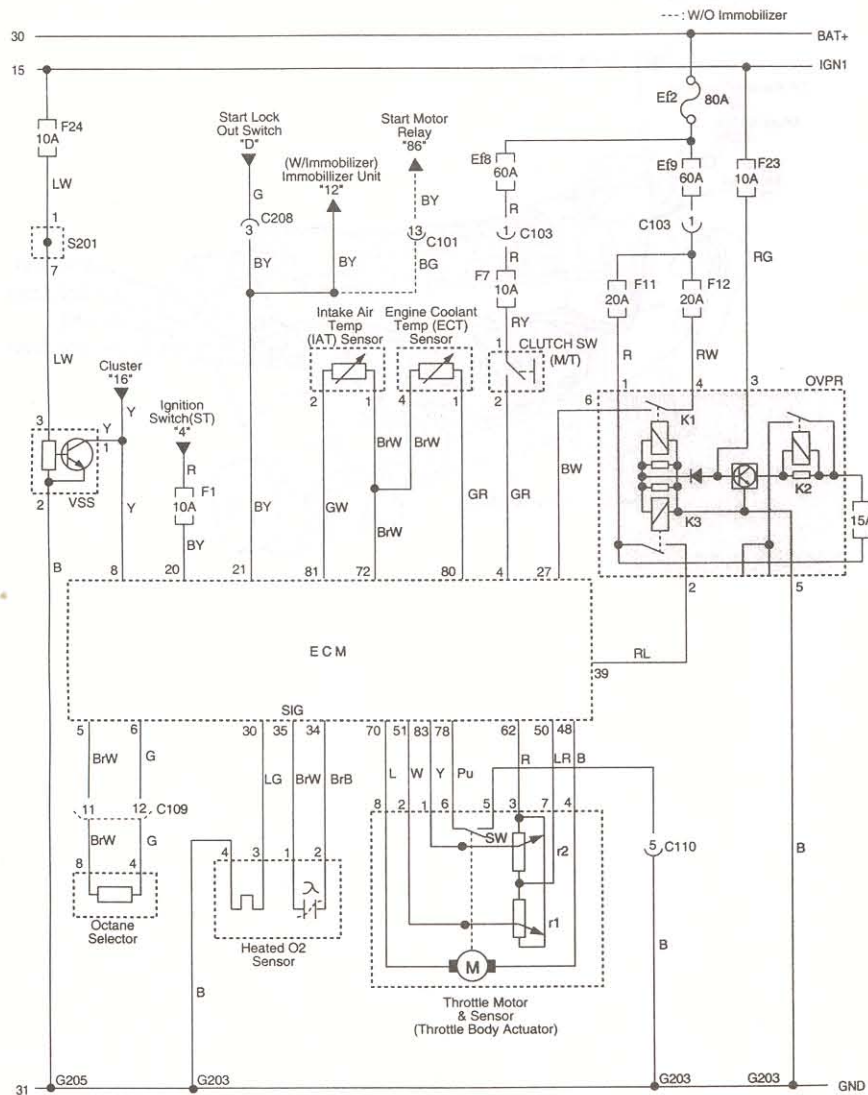
- W/H MAIN (GSL)



- W/H T/M



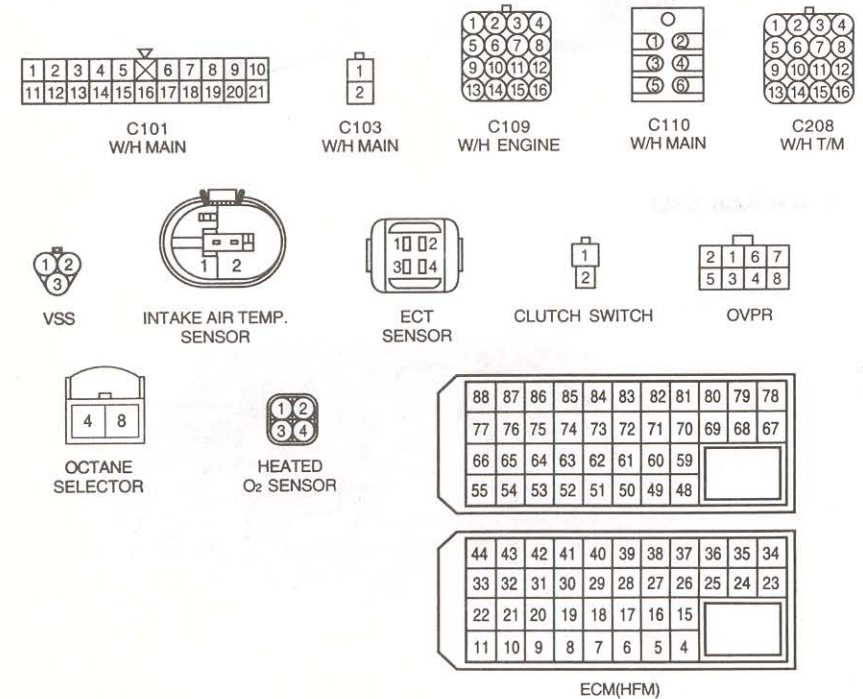
4) THROTTLE MOTOR & SENSOR, SENSOR (IAT, ECT, HEATED O₂), VSS, CIRCUIT (UNLEAD)



a. CONNECTOR INFORMATION

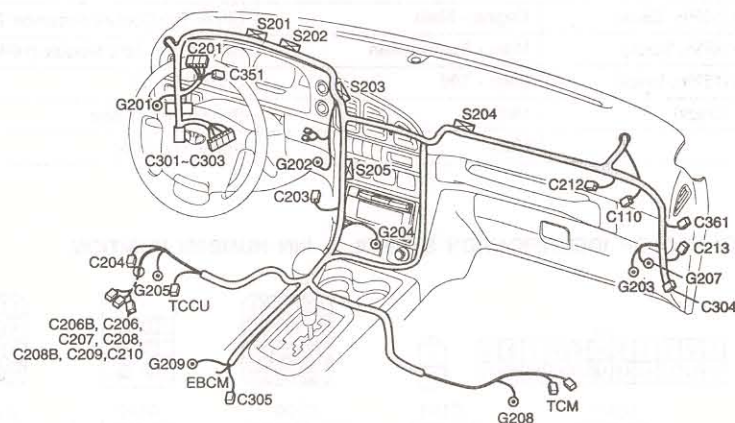
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C208 (16Pin, Black)	Main - T/M	Upper The T/C
S201 (Black)	Main	Behind The Cluster
G203	Main	Upper The ECM
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

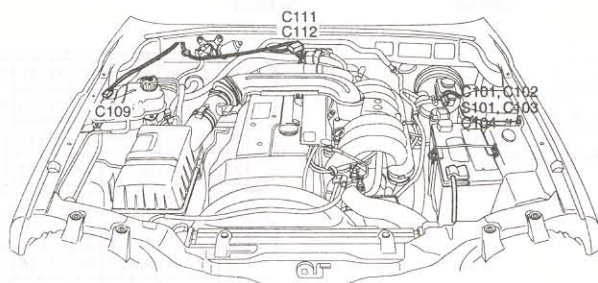


c. POSITION OF CONNECTORS AND GROUNDS

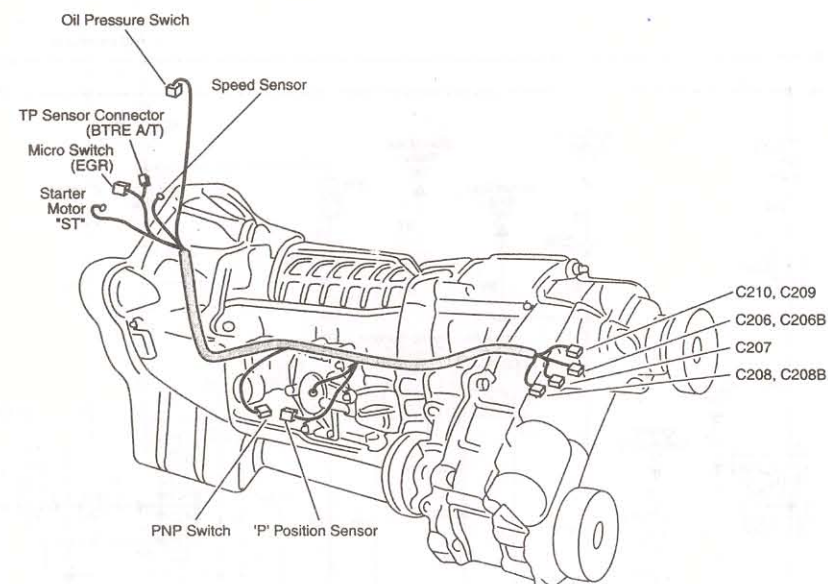
- W/H MAIN (I/P)



- W/H MAIN (GSL)

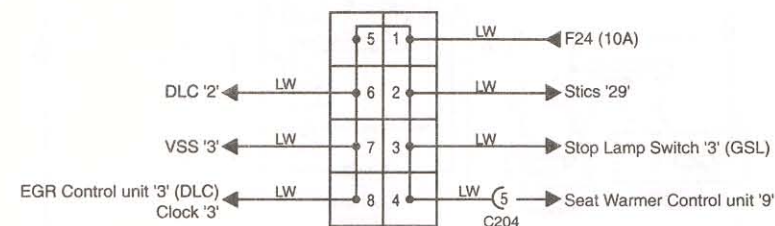


- W/H T/M

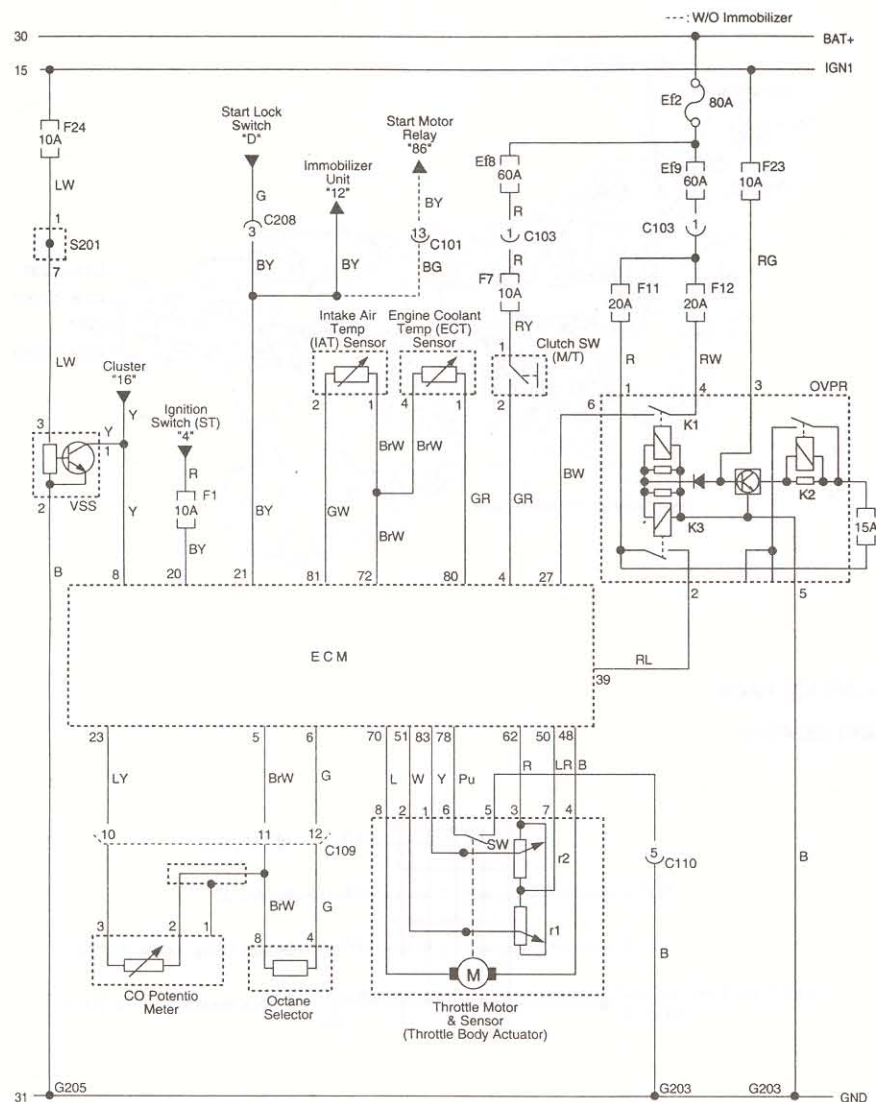


d. SPLICE PACK

S201 (BLACK)



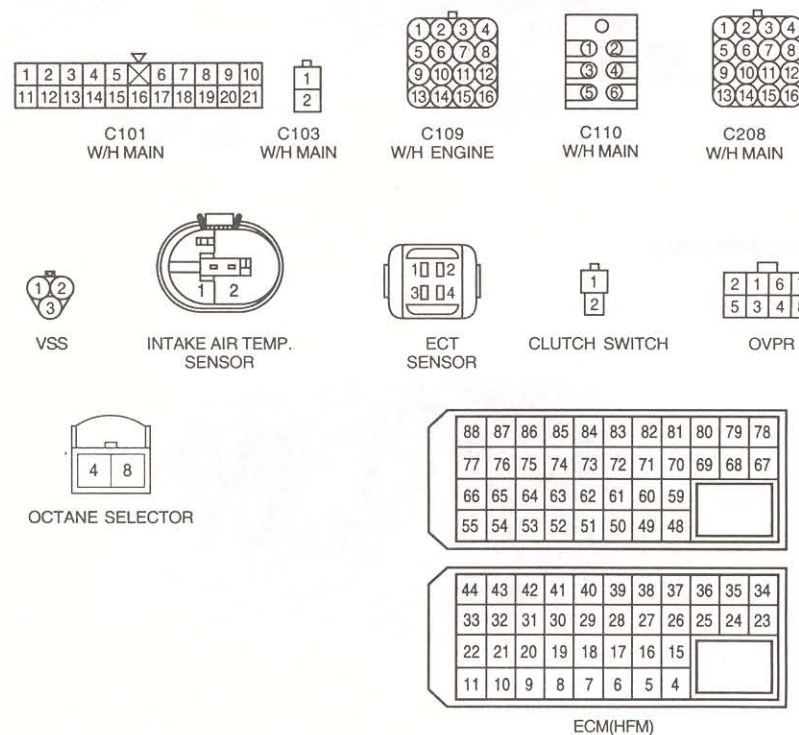
5) THROTTLE MOTOR & SENSOR, SENSOR (IAT, ECT), CO POTENTIO METER, VSS CIRCUIT(LEAD)



a. CONNECTOR INFORMATION

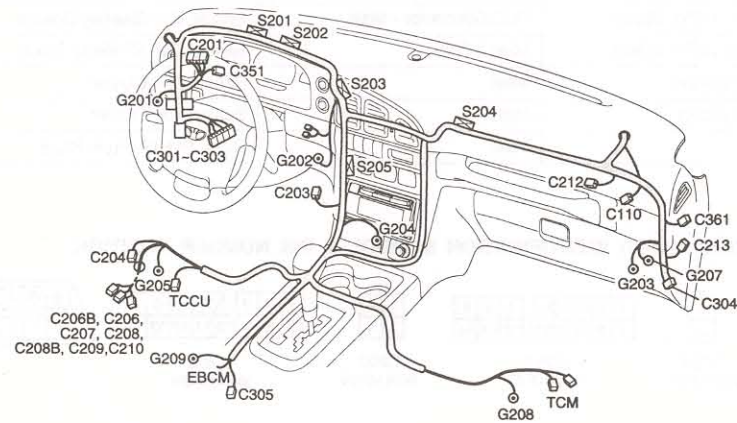
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C208 (16Pin, Black)	Main - T/M	Upper The T/C
S201 (Black)	Main	Behind The Cluster
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



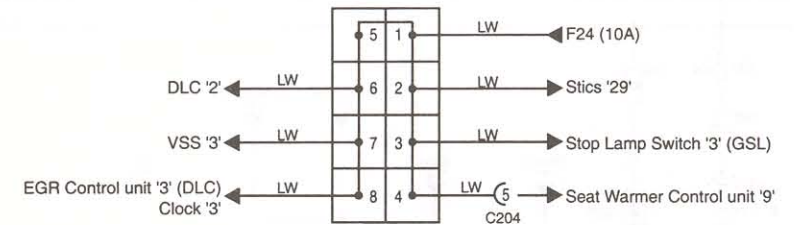
c. POSITION OF CONNECTORS AND GROUNDS

- **W/H MAIN (I/P)**

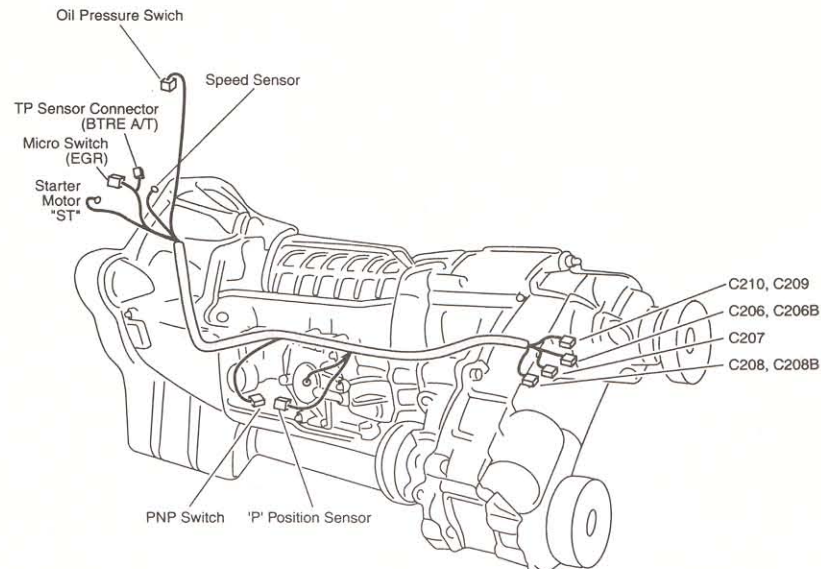


d. SPLICE PACK

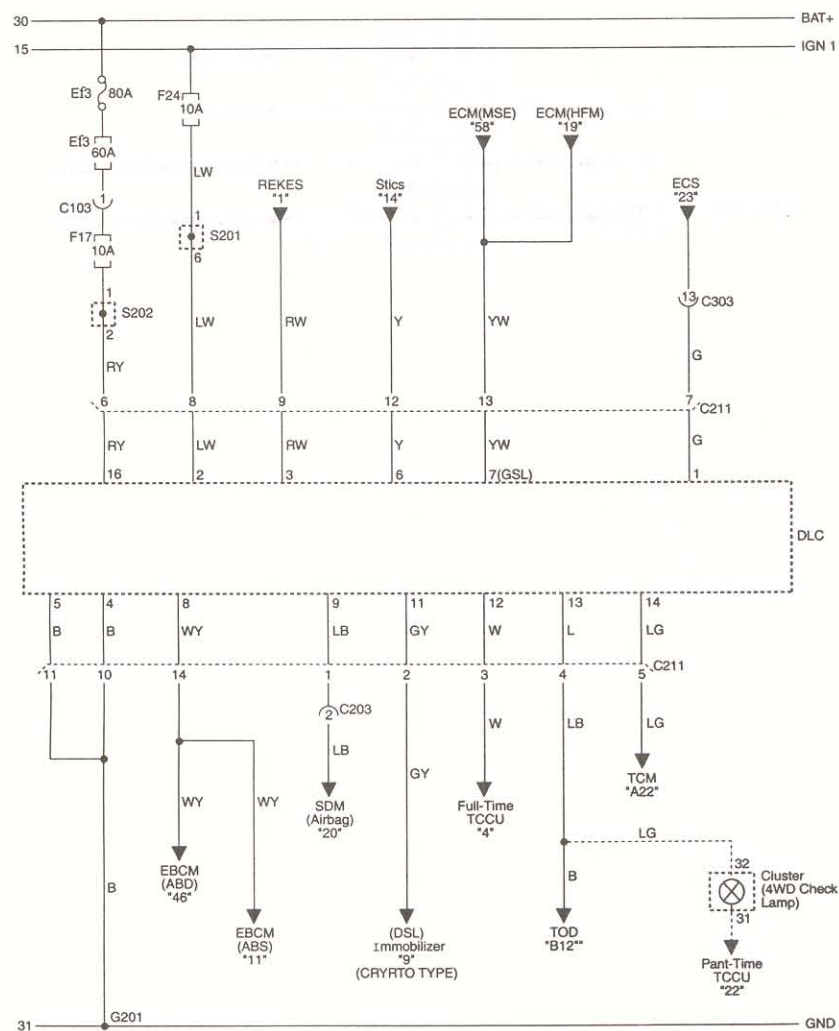
S201 (BLACK)



- W/H T/M



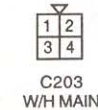
9. DLC CIRCUIT



a. CONNECTOR INFORMATION

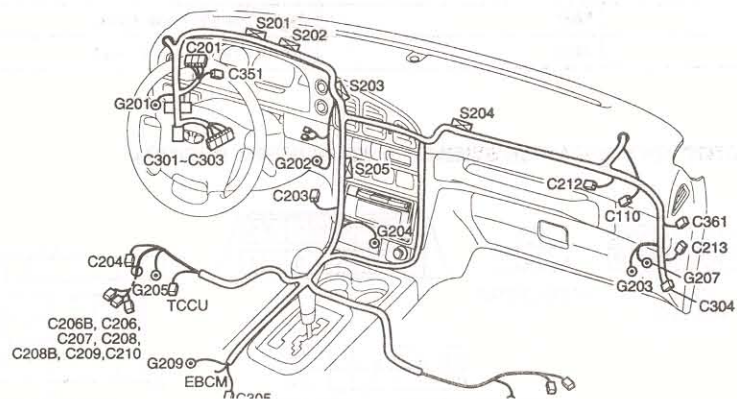
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C203 (4Pin, Colorless)	Main - Air Bag	Left The Audio
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
C303 (14Pin, White)	Main - Floor	Beside The I/P Relay Block
S201 (Black)	Main	Behind The Cluster
S202 (Gray)	Main	Behind The Cluster
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

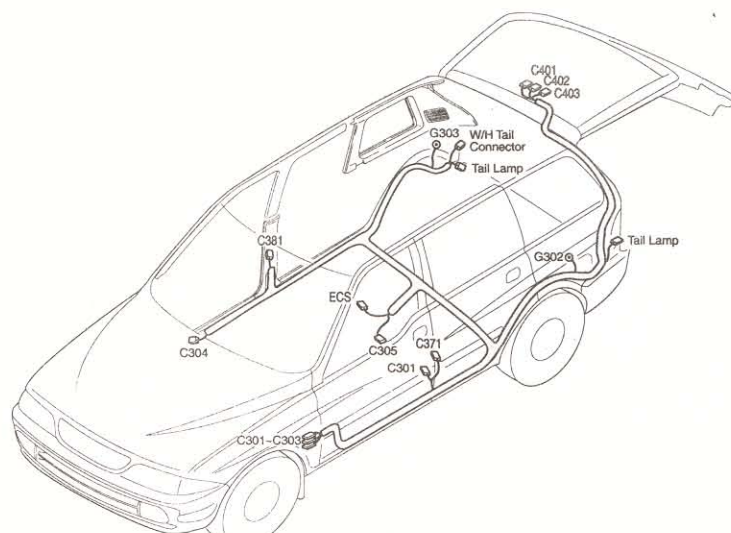


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

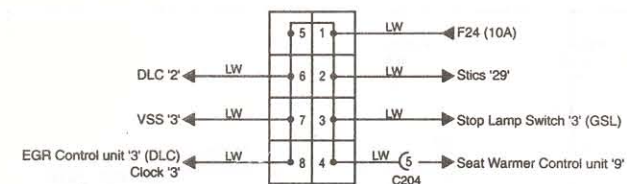


- W/H FLOOR

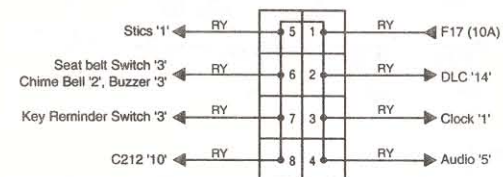


d. SPLICE PACK

S201 (BLACK)



S202 (GRAY)



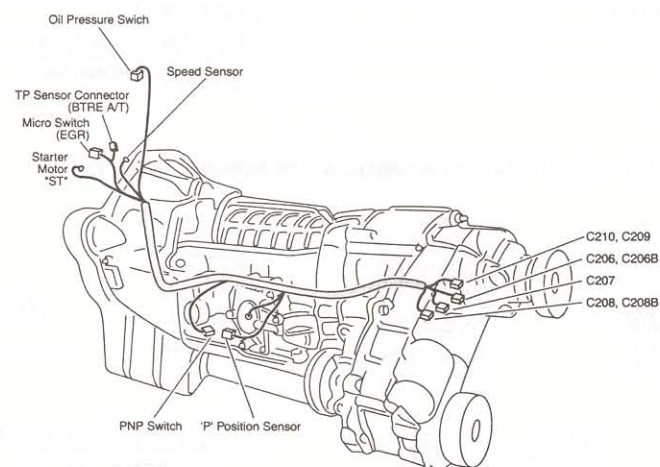
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
S205 (Colorless)	Main	Upper Left The Audio
G201	Main	Right The I/P Fuse Block
G208	Main	Under The CO-Driver Seat

The diagram illustrates the layout of a 16-pin connector, showing the arrangement of pins and their corresponding labels. The pins are numbered 1 through 16, and the labels are as follows:

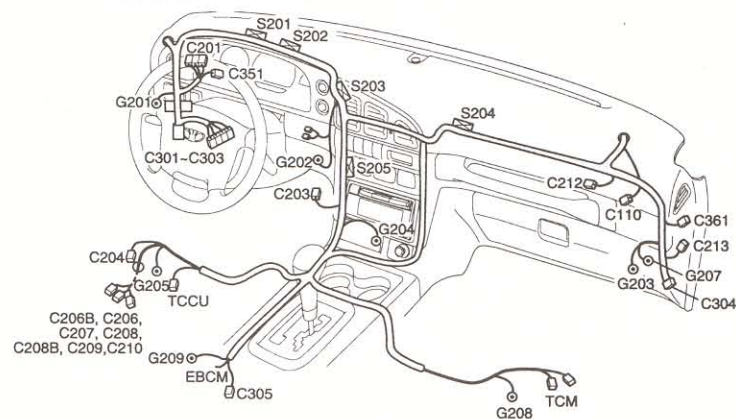
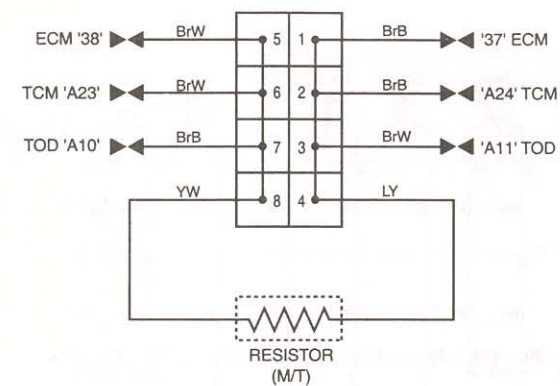
- Top Row (Pins 1-16):** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.
- Bottom Row (Pins 1-16):** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.
- Labels:**
 - Top Row:** 16, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1.
 - Bottom Row:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.
- Other Labels:**
 - MODE SWITCH:** 1, 2, 3.
 - DLC:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.
 - C211 W/H DLC:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.
 - TCM:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.
 - CLUSTER:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.

c. POSITION OF CONNECTORS AND GROUNDS

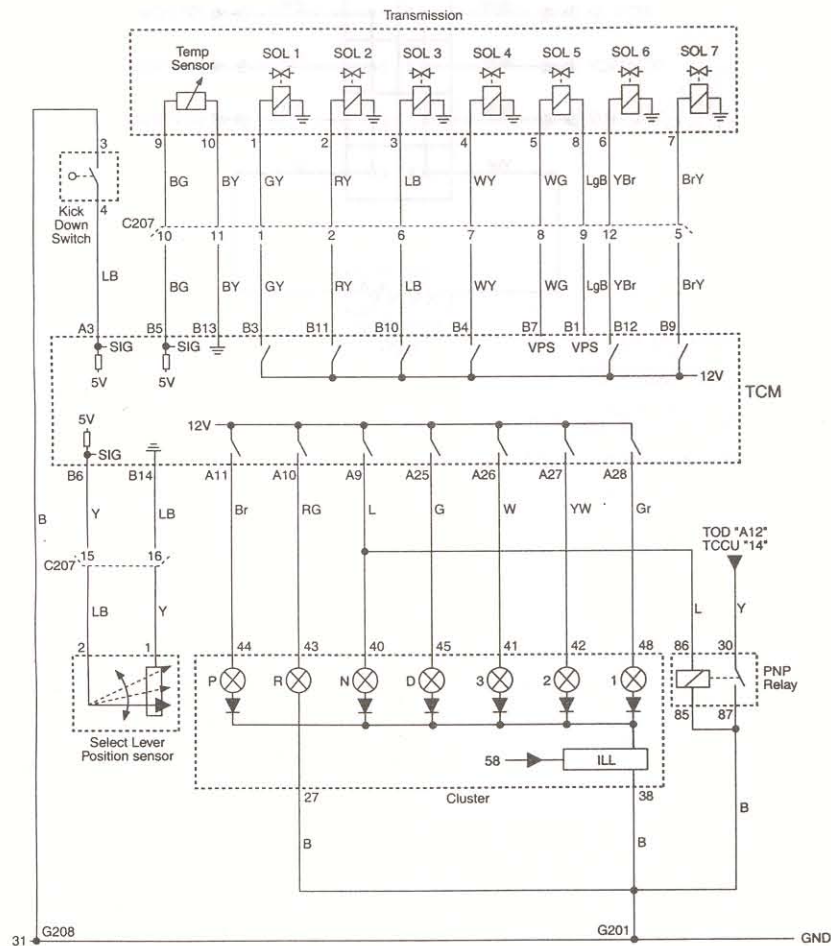
- W/H T/M



- W/H MAIN (I/P)

d. SPLICE PACK
S205 (COLORLESS)

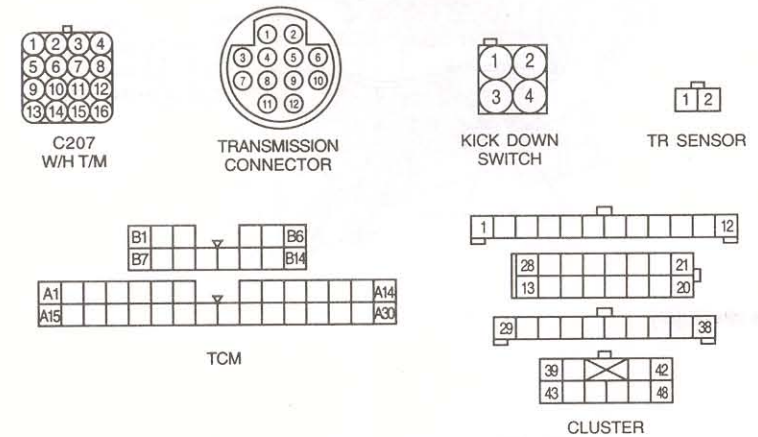
2) KICK DOWN SWITCH, SELECT LEVER POSITION SENSOR, TRANSMISSION CIRCUIT



a. CONNECTOR INFORMATION

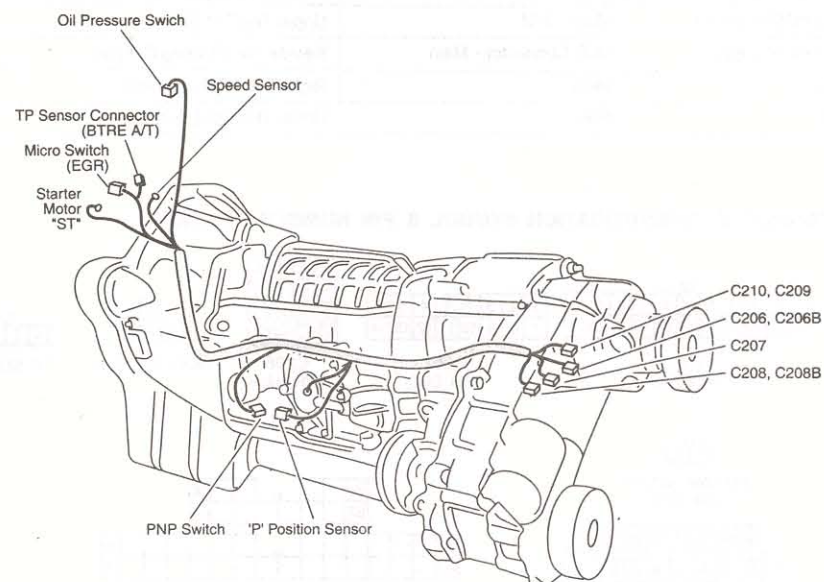
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C207 (16Pin, Black)	Main - T/M	Upper The T/C
G201	Main	Right The I/P Fuse Block
G208	Main	Under The CO-Driver Seat

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

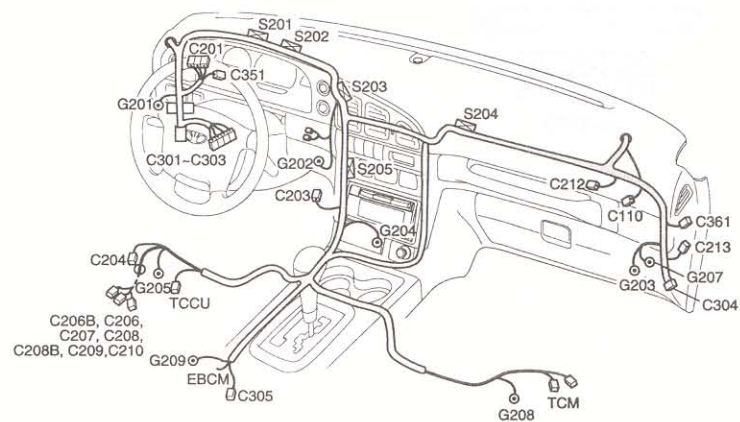


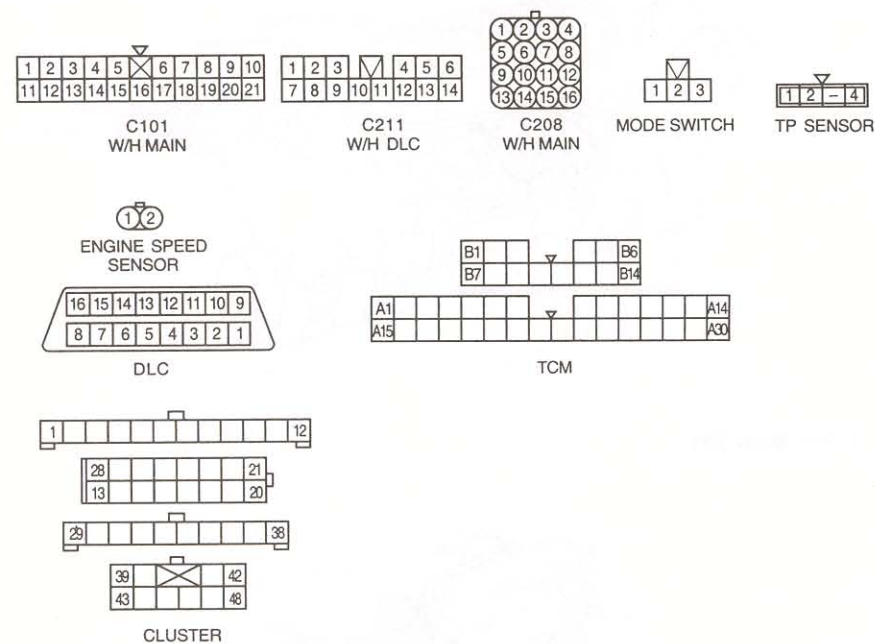
c. POSITION OF CONNECTORS AND GROUNDS

• W/H T/M



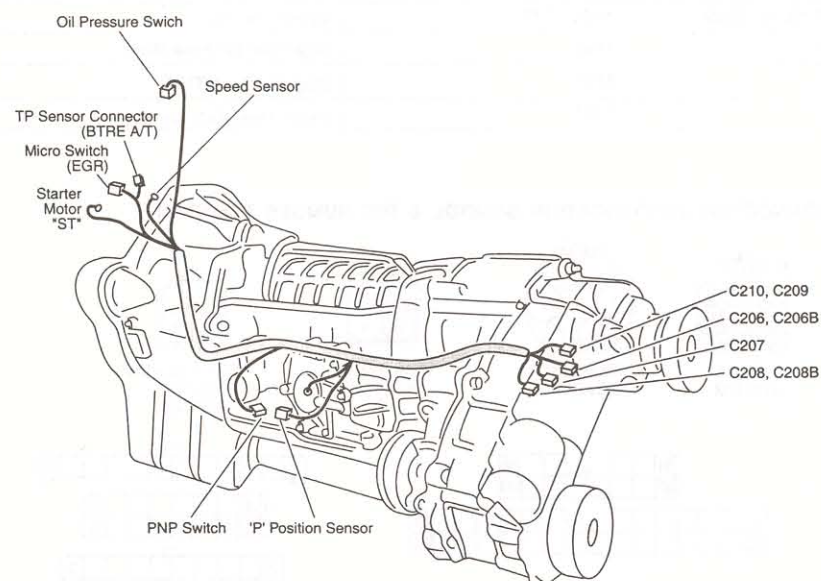
• W/H MAIN (I/P)



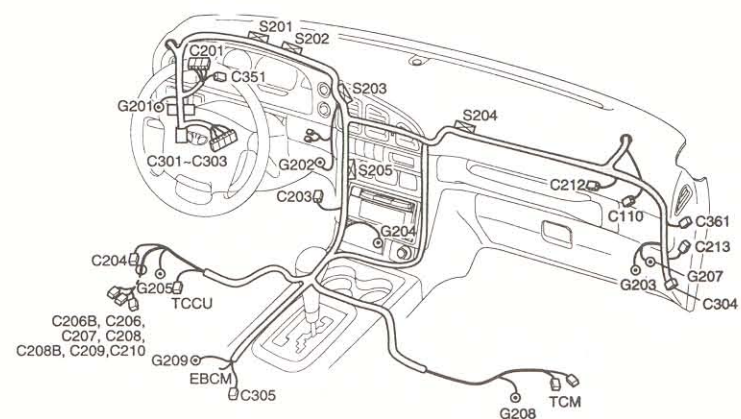


c. POSITION OF CONNECTORS AND GROUNDS

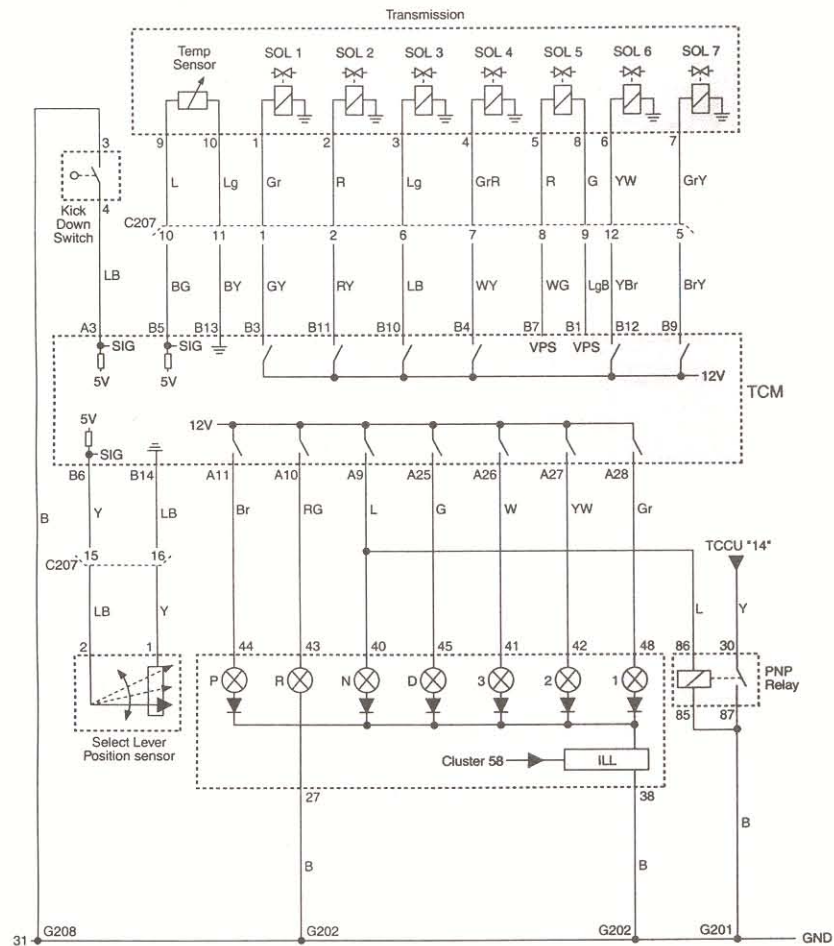
• W/H T/M



• W/H MAIN (I/P)



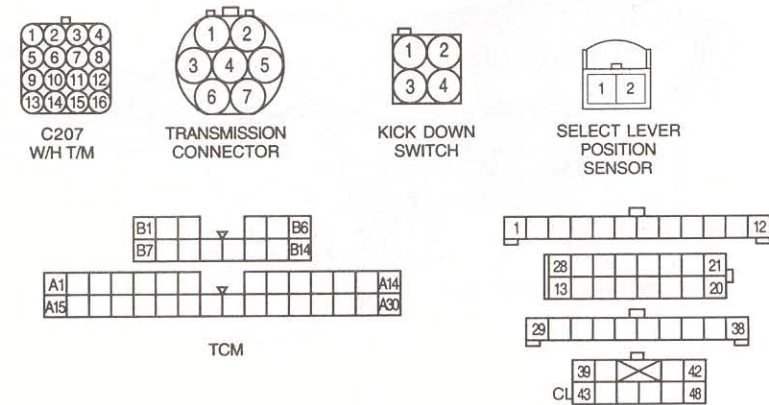
2) KICK DOWN SWITCH, SELECT LEVER POSITION SENSOR, TRANSMISSION CIRCUIT



a. CONNECTOR INFORMATION

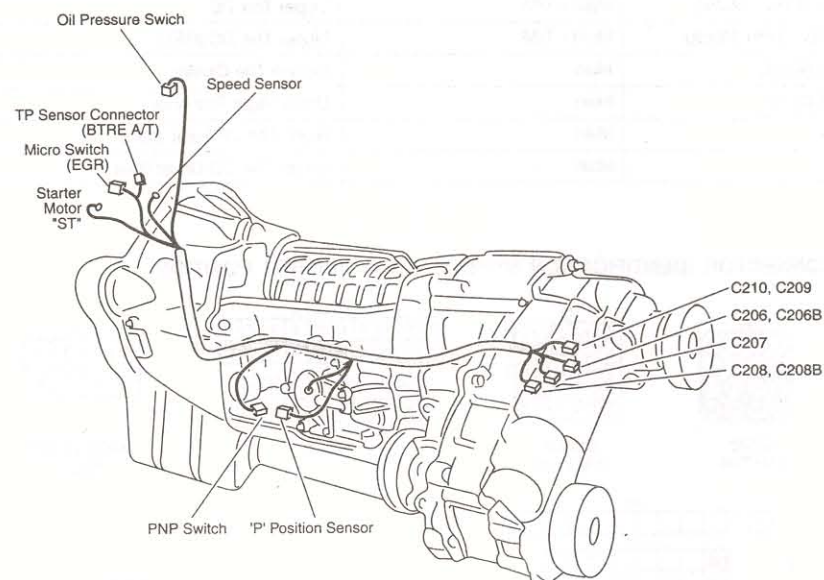
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C207 (16Pin, Black)	Main - T/M	Upper The T/C
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS
G208	Main	Under The CO-Driver Seat

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

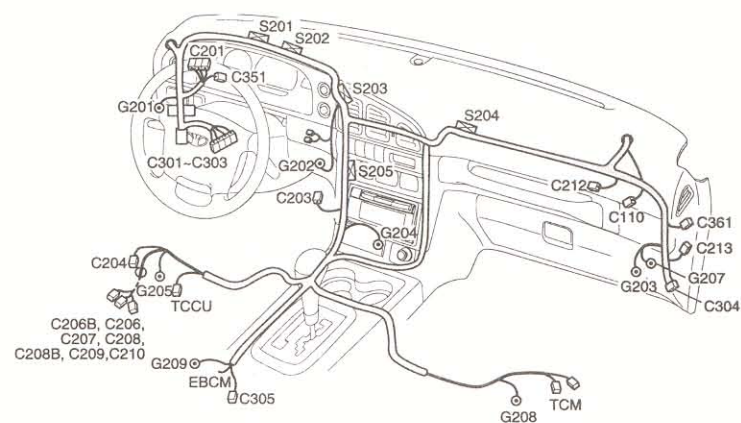


c. POSITION OF CONNECTORS AND GROUNDS

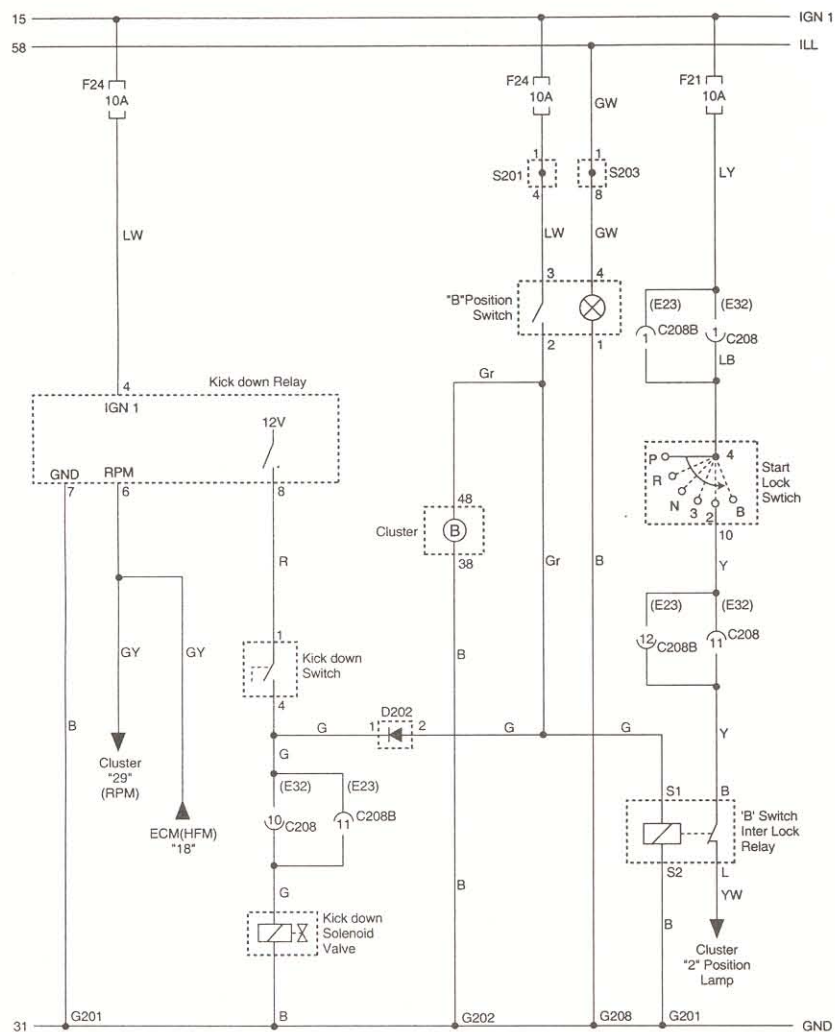
• W/H T/M



• W/H MAIN (I/P)



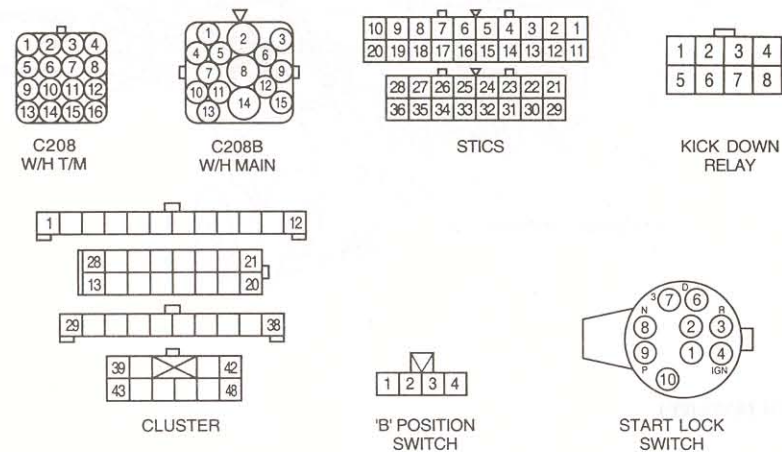
12. KICK DOWN RELAY, 'B' POSITION SWITCH CIRCUIT (MB A/T)



a. CONNECTOR INFORMATION

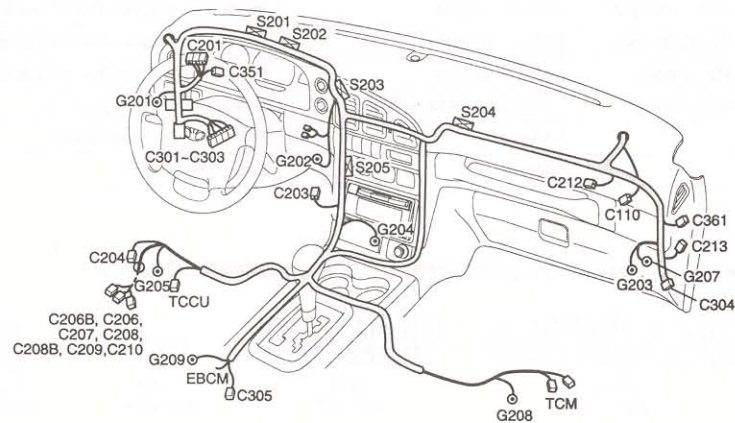
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C208 (16Pin, Black)	Main - T/M	Upper The T/C
C208B (15Pin, Black)	Main - T/M	Upper The T/C (GSL)
S201 (Black)	Main	Behind The Cluster
S203 (Gray)	Main	Under Right The Audio
G201	Main	Right The I/P Fuse Block
G208	Main	Under The CO-Driver Seat

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

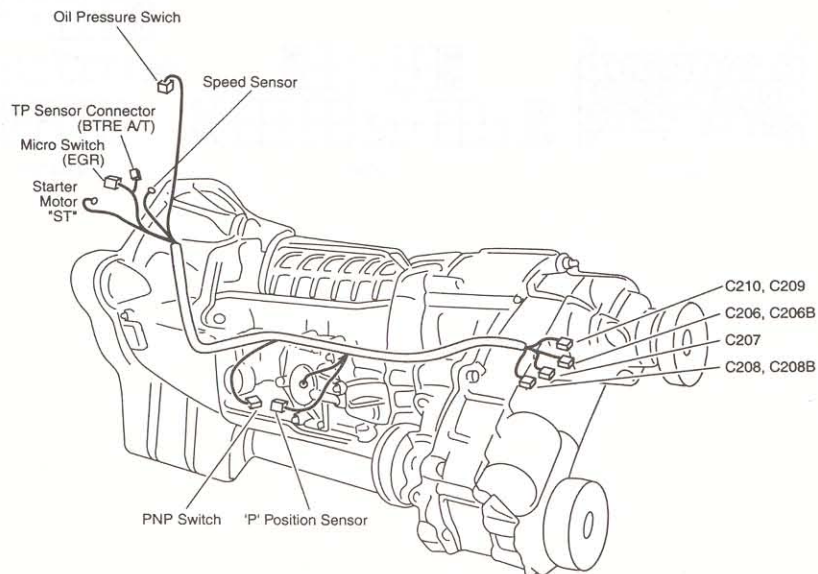


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

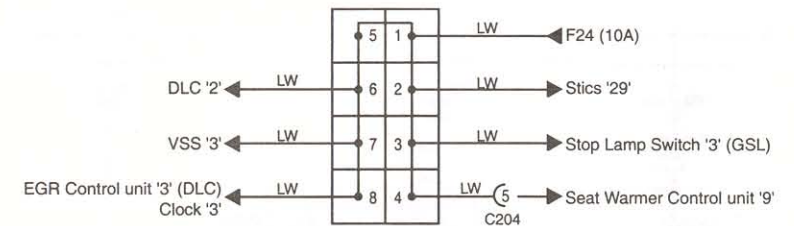


- W/H T/M

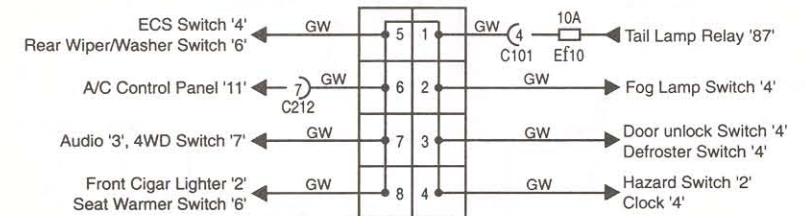


d. SPLICE PACK

S201 (MAIN)

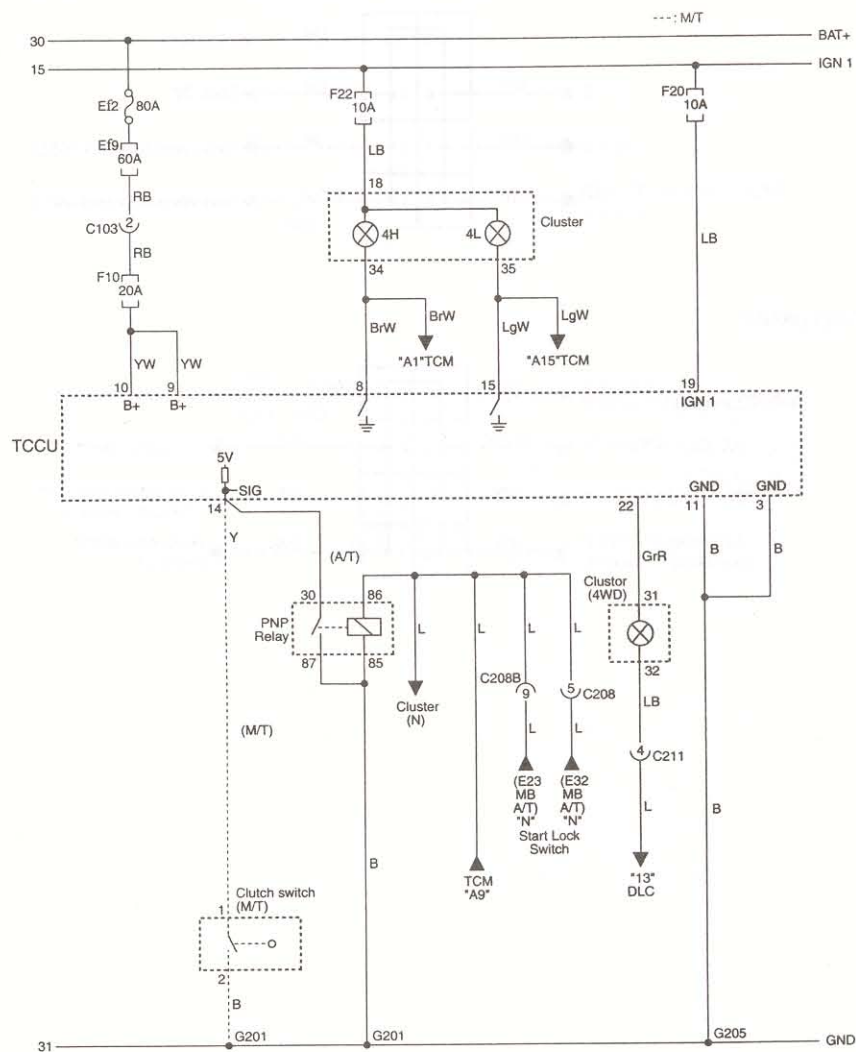


S203 (MAIN)



13. TCCU-PART TIME

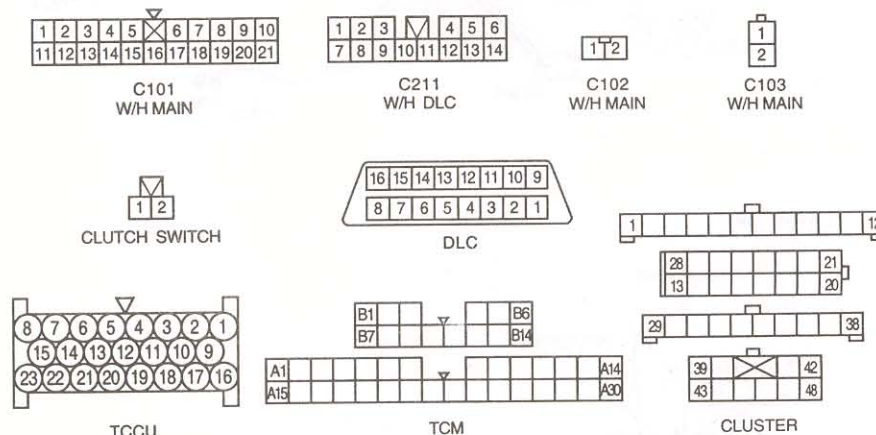
1) POWER SUPPLY, GROUND, INDICATION LAMP, PNP RELAY, CLUTCH SWITCH CIRCUIT



a. CONNECTOR INFORMATION

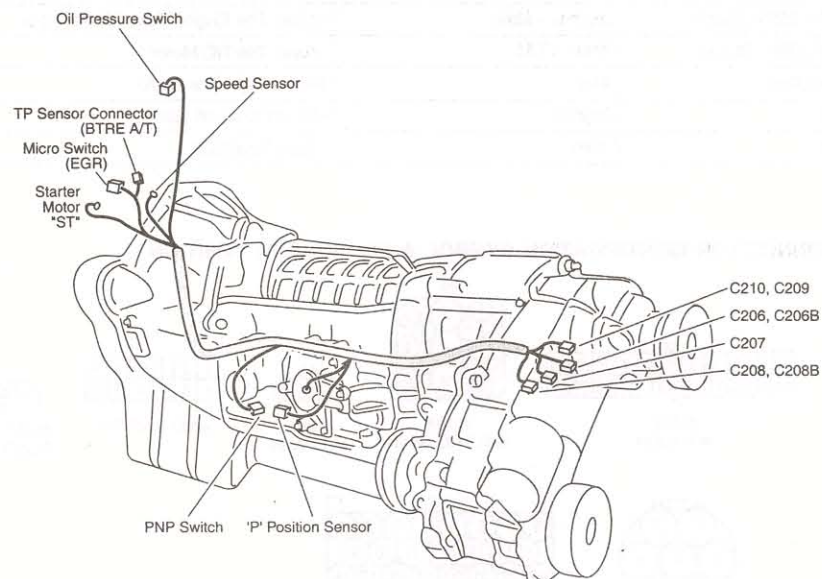
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
G201	Main	Right The I/P Fuse Block
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

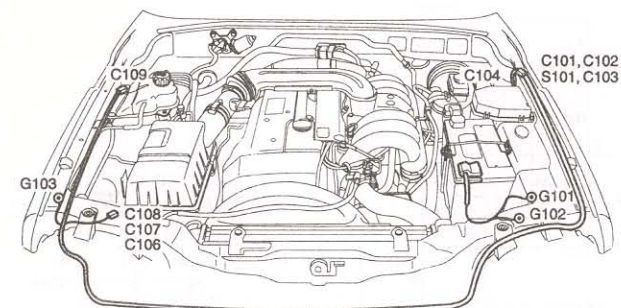


c. POSITION OF CONNECTORS AND GROUNDS

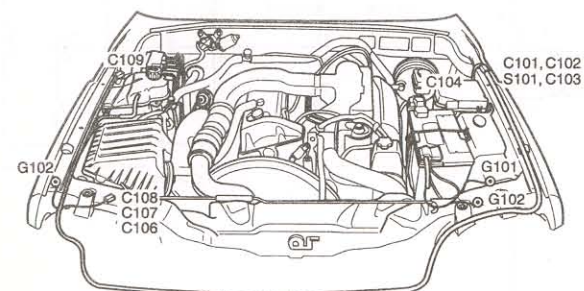
• W/H T/M



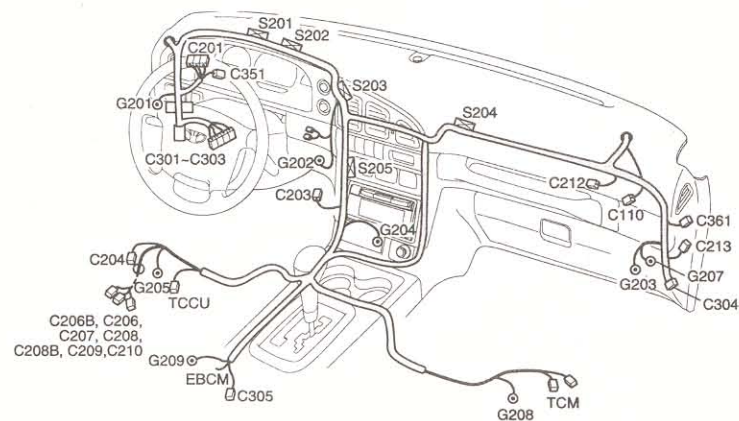
• W/H ENGINE (GSL)



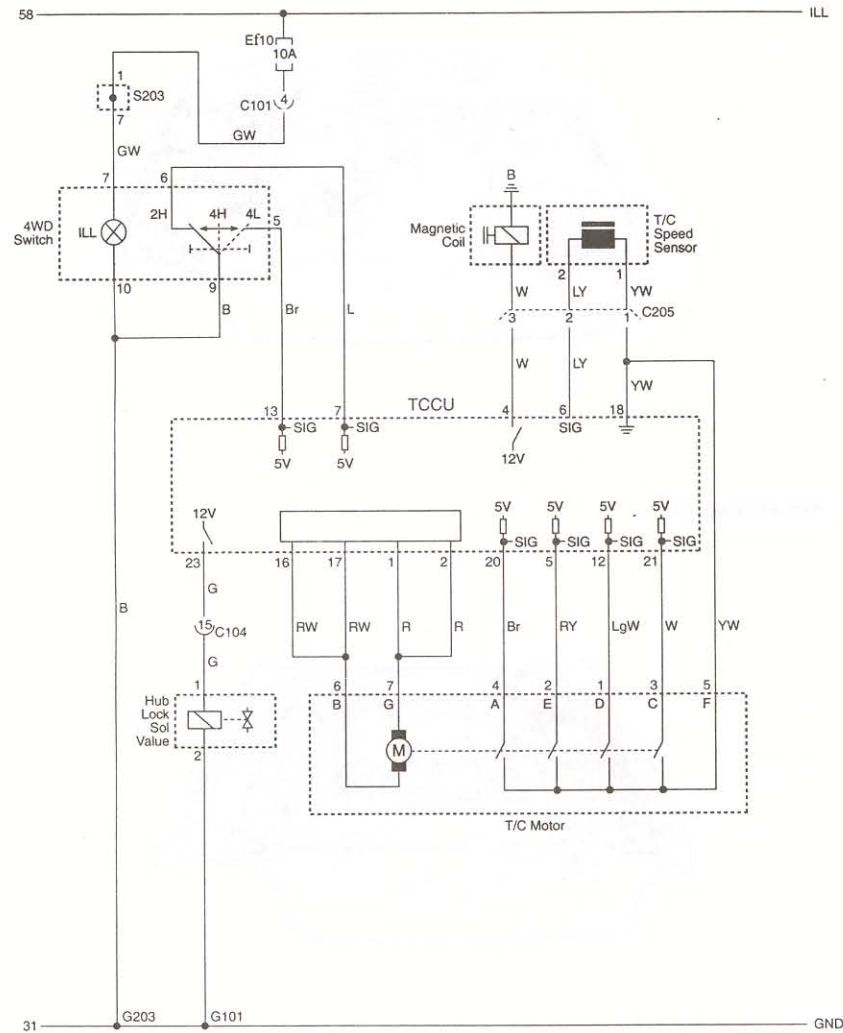
• W/H ENGINE (DSL)



• W/H MAIN (I/P)



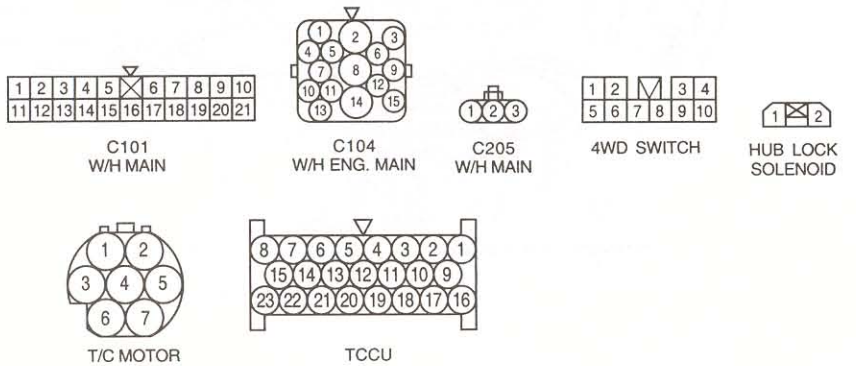
2) 4WD SWITCH , T/C SPEED SENSOR, T/C MOTOR CIRCUIT



a. CONNECTOR INFORMATION

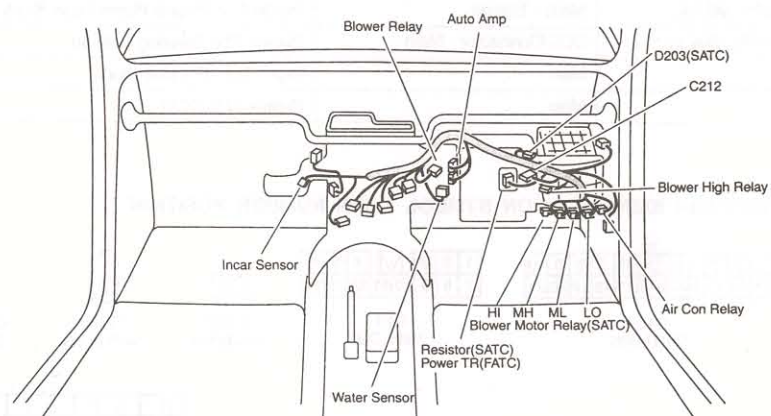
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C205 (3Pin, Black)	Main - T/M	Upper The T/C Motor
S203 (Gray)	Main	Under Right The Audio
G101	Engine	Behind The Left Lamp
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

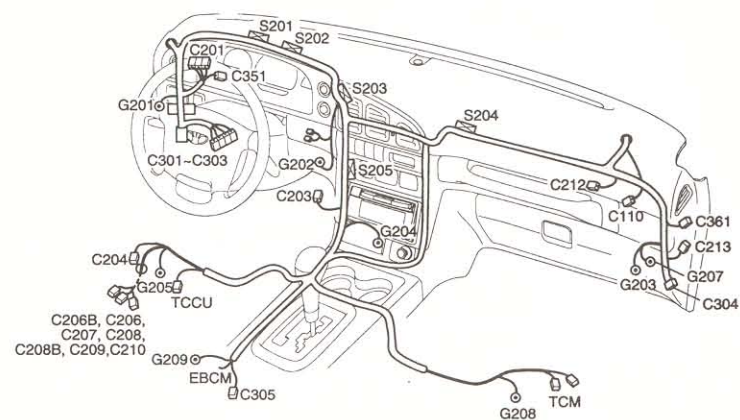


c. POSITION OF CONNECTORS AND GROUNDS

- W/H T/M

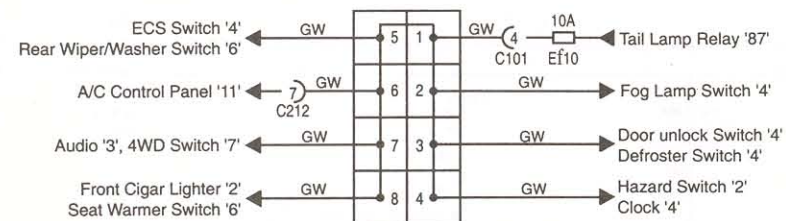


- W/H MAIN (I/P)



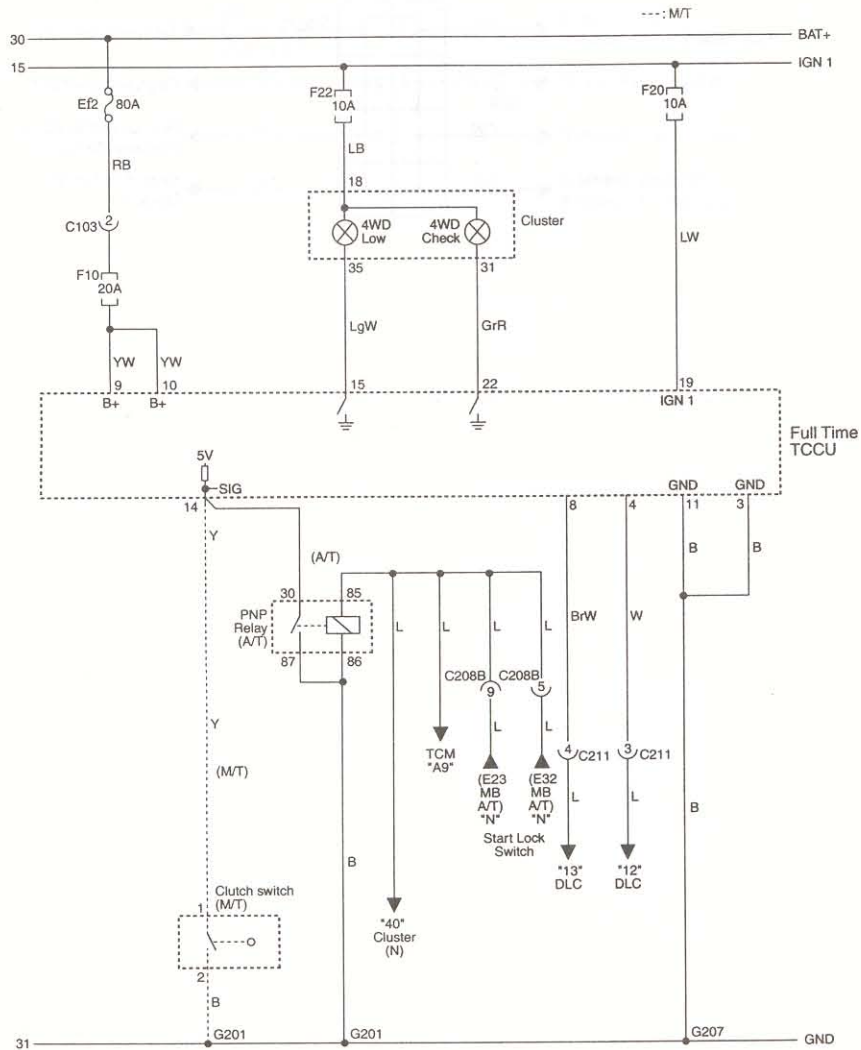
d. SPLICE PACK

S203 (GRAY)



14. TCCU-FULL TIME

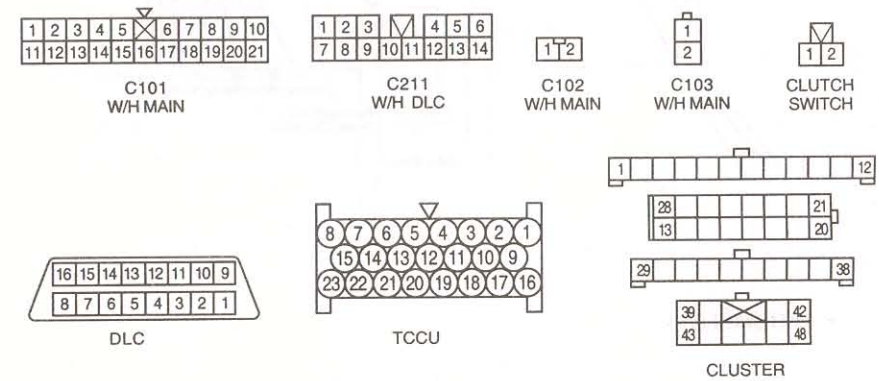
1) POWER SUPPLY, GROUND, INDICATION LAMP, PNP RELAY, CLUTCH SWITCH CIRCUIT



a. CONNECTOR INFORMATION

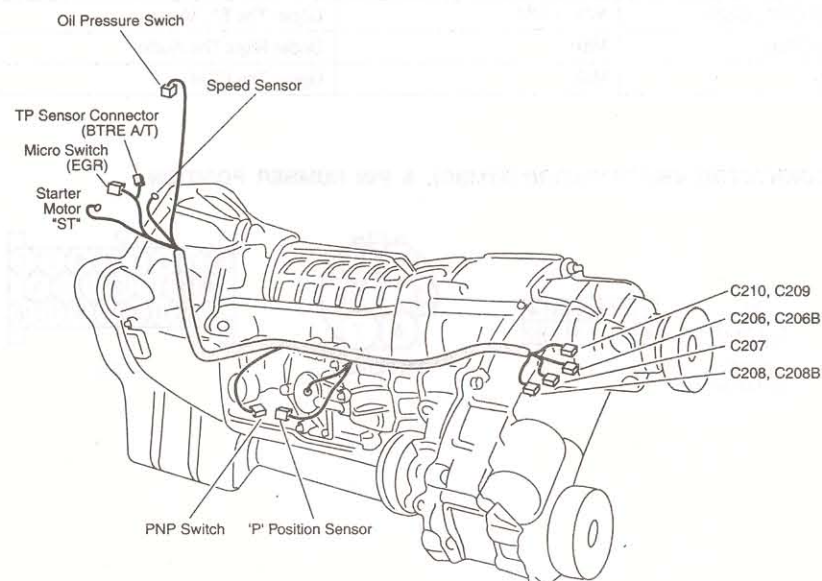
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
G201	Main	Right The I/P Fuse Block
G207	Main	Beside The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

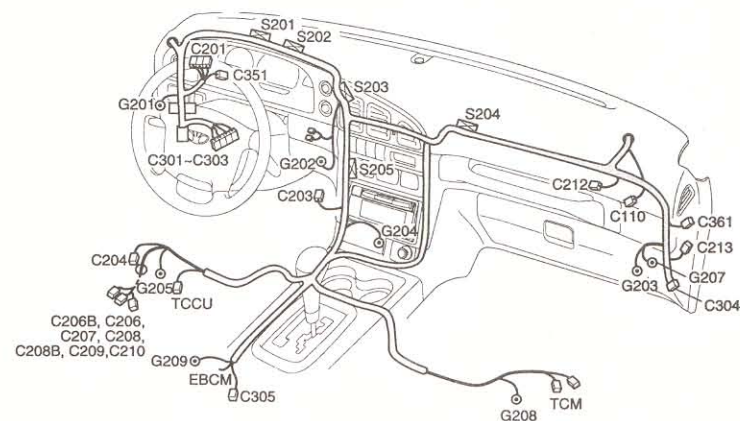


c. POSITION OF CONNECTORS AND GROUNDS

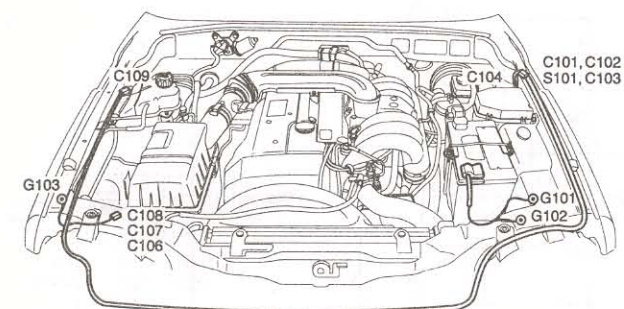
• W/H T/M



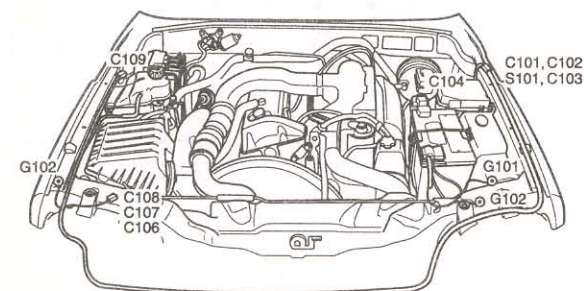
• W/H MAIN (I/P)



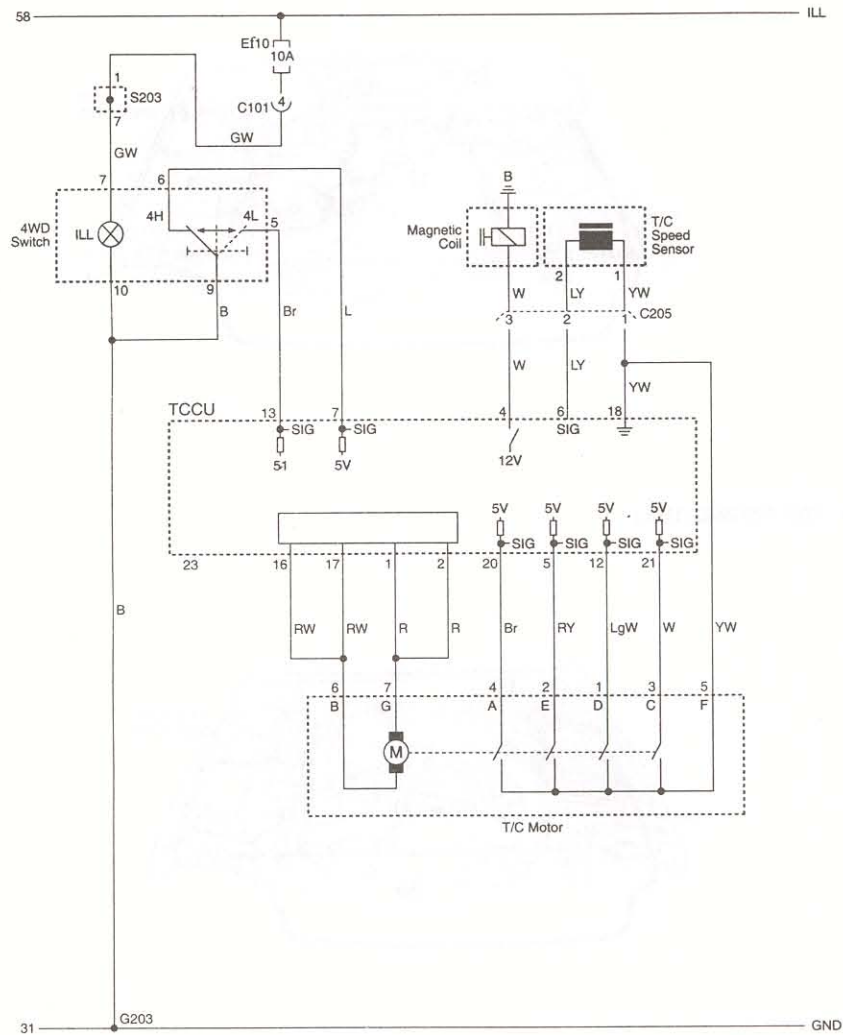
• W/H ENGINE (GSL)



• W/H ENGINE (DSL)



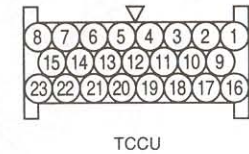
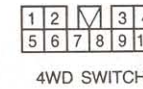
2) 4WD SWITCH , T/C SPEED SENSOR, T/C MOTOR CIRCUIT



a. CONNECTOR INFORMATION

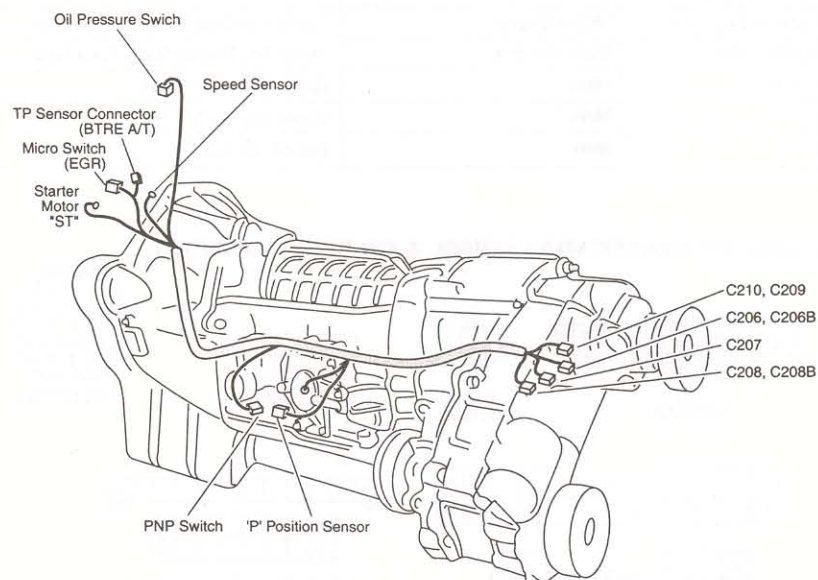
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C205 (3Pin, Black)	Main - T/M	Upper The T/C Motor
S203 (Gray)	Main	Under Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

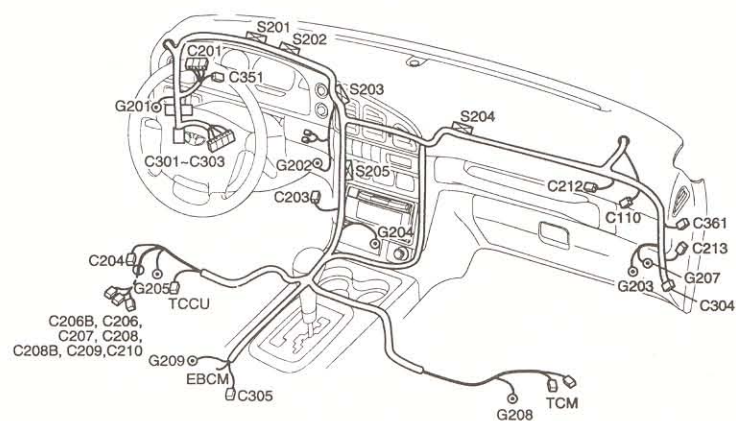


c. POSITION OF CONNECTORS AND GROUNDS

• W/H T/M

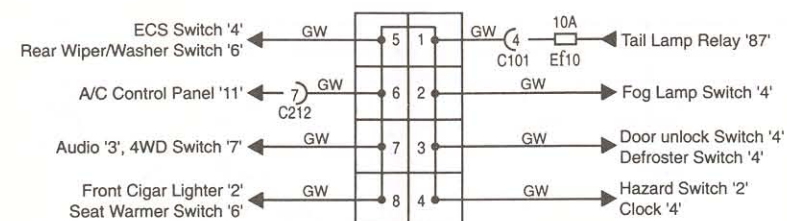


• W/H MAIN (I/P)



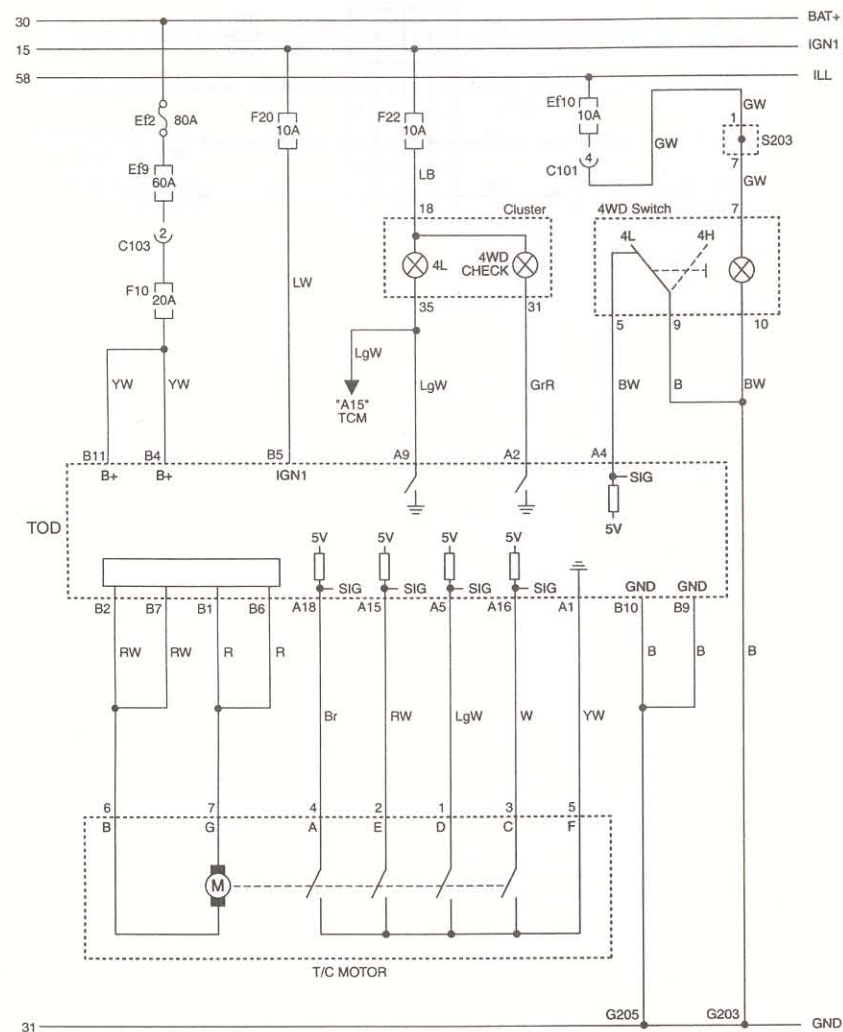
d. SPLICE PACK

S203 (GRAY)



15. TOD (TORQUE ON DEMAND) - E32, MSE

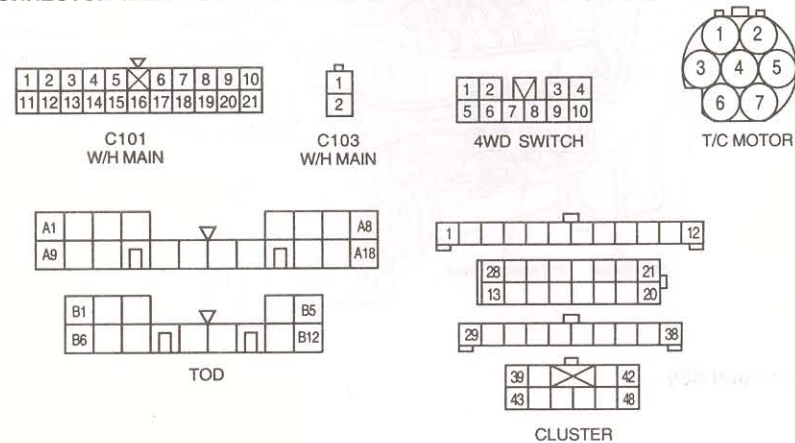
1) POWER SUPPLY, GROUND, WARNING LAMP, 4WD SWITCH, T/C MOTOR CIRCUIT



a. CONNECTOR INFORMATION

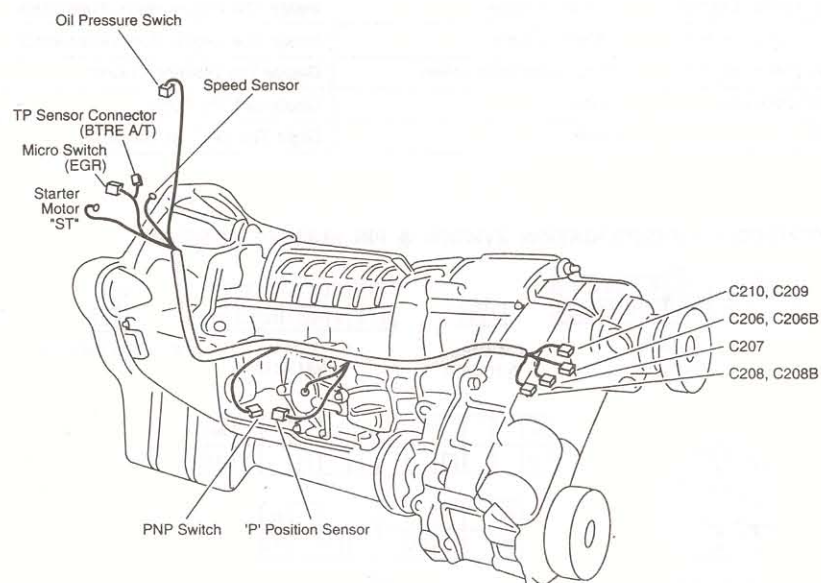
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
S203 (Gray)	Main	Under Right The Audio
G203	Main	Upper The ECM
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

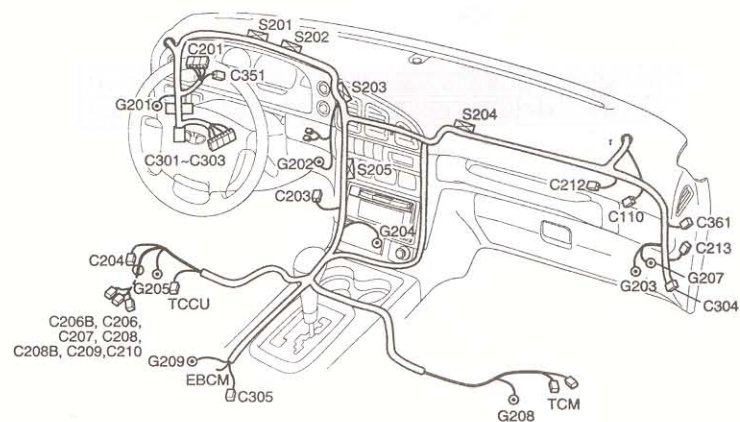


c. POSITION OF CONNECTORS AND GROUNDS

- W/H T/M

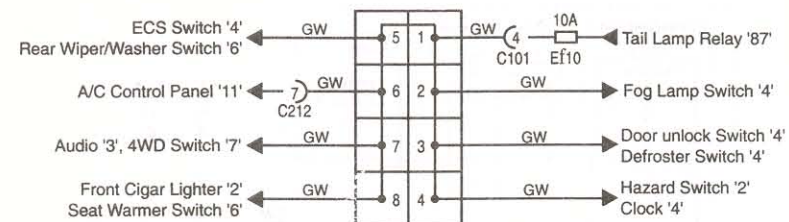


- W/H MAIN (I/P)



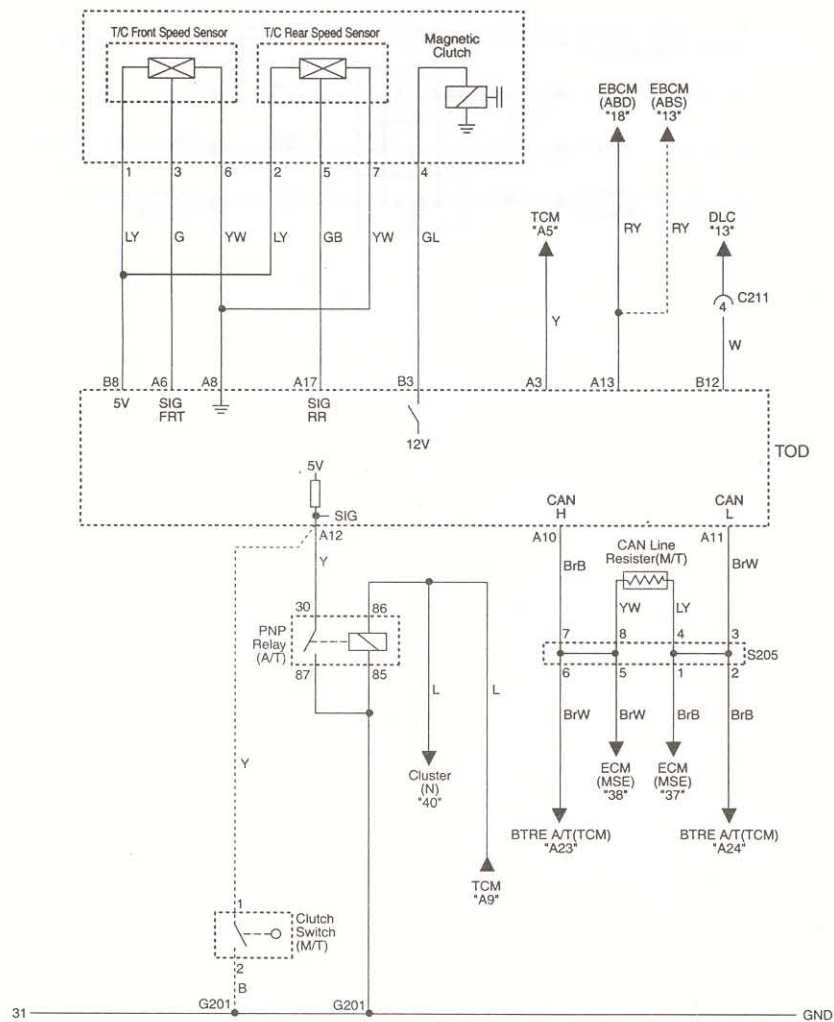
d. SPLICE PACK

S203 (GRAY)



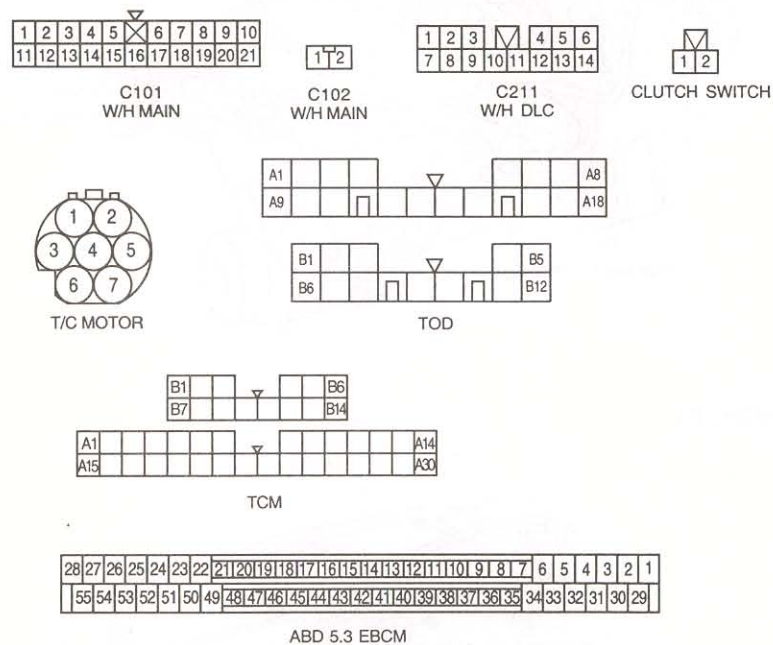
2) T/C SPEED SENSOR, PNP RELAY, CLUTCH SWITCH, CAN CIRCUIT

... : M/T



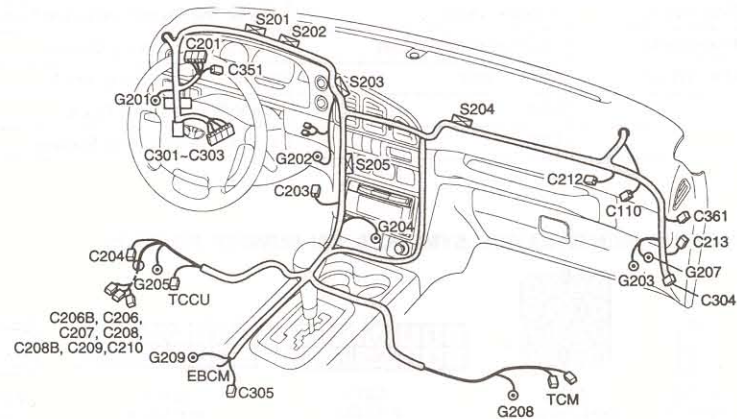
a. CONNECTOR INFORMATION

CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
S205 (Colorless)	Main	Upper Left The Audio
G201	Main	Right The I/P Fuse Block

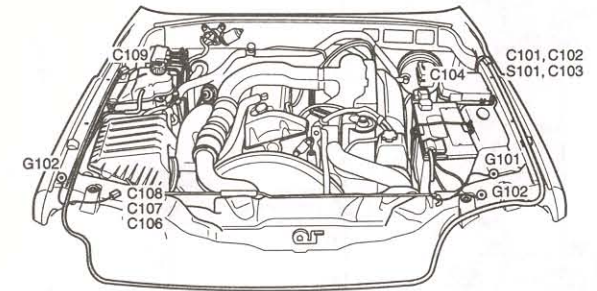
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

c. POSITION OF CONNECTORS AND GROUNDS

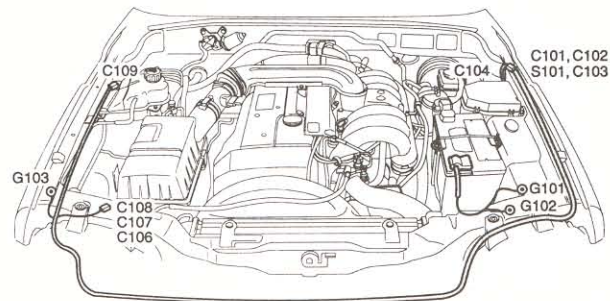
- W/H MAIN (I/P)



- W/H ENGINE (DSL)

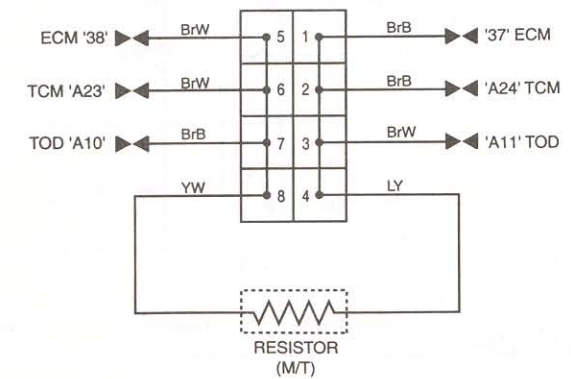


- W/H ENGINE (GSL)



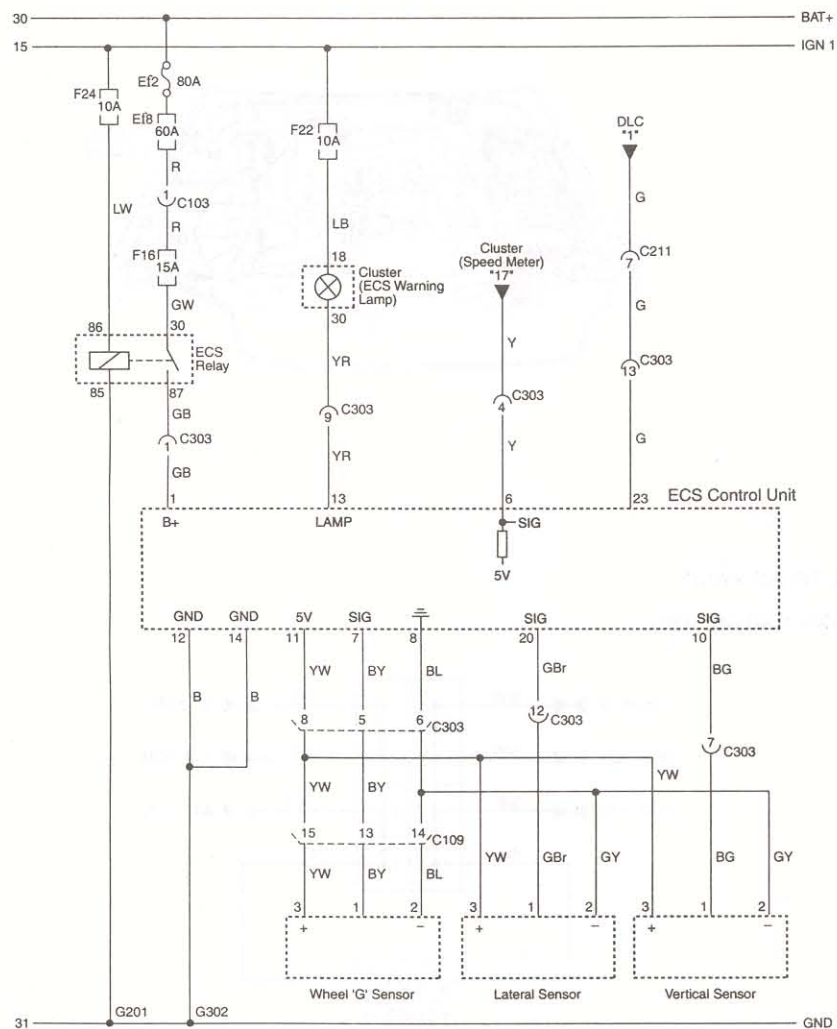
d. SPLICE PACK

S205 (COLORLESS)



16. ECS

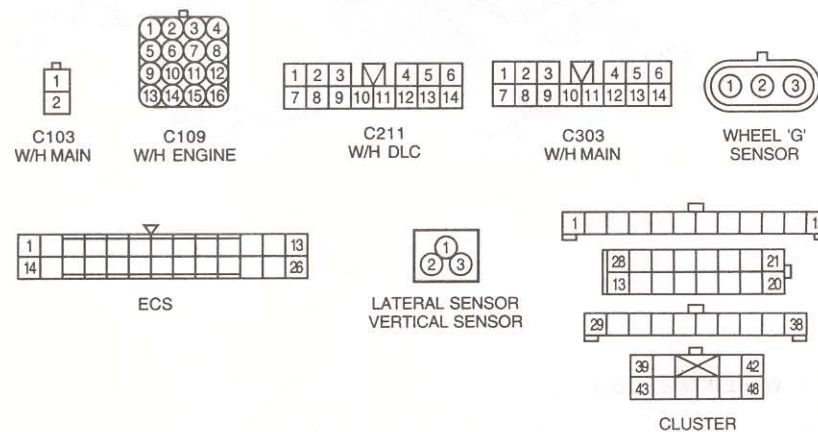
1) POWER SUPPLY, GROUND, SENSOR (WHEEL 'G', VERTICAL, LATERAL) CIRCUIT



a. CONNECTOR INFORMATION

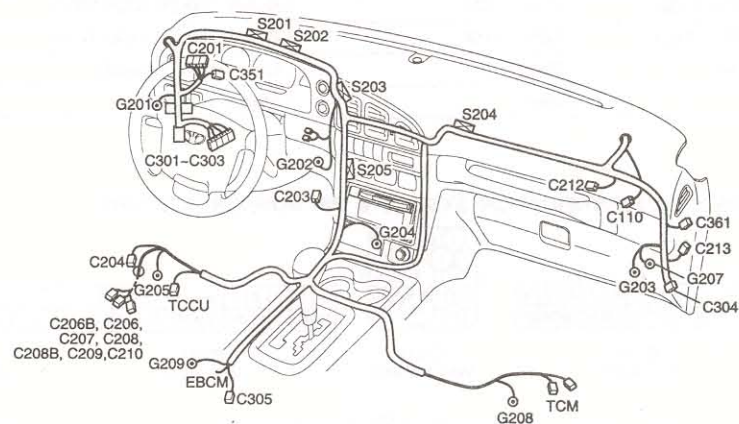
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (21Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
C303 (14Pin, White)	Main - Floor	Beside The I/P Relay Block
G201	Main	Right The I/P Fuse Block
G302	Main	Beside The Left Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

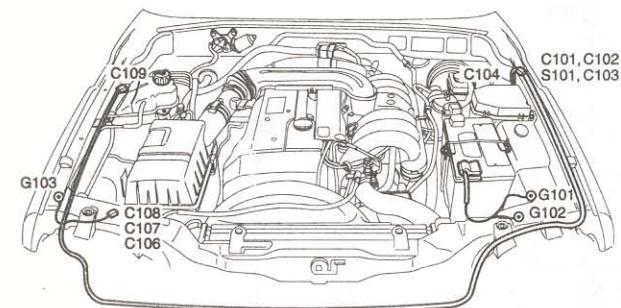


c. POSITION OF CONNECTORS AND GROUNDS

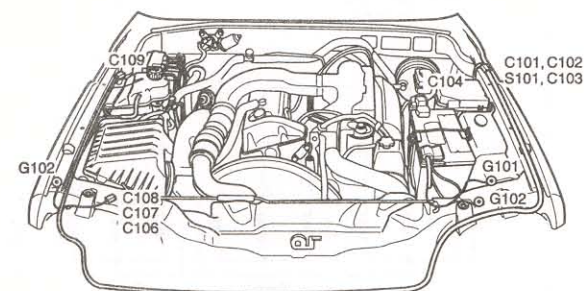
• W/H MAIN (I/P)



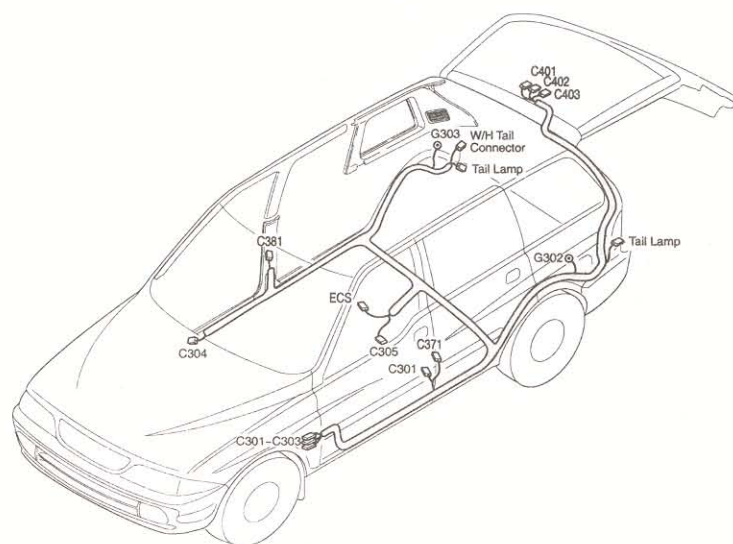
• W/H ENGINE (GSL)



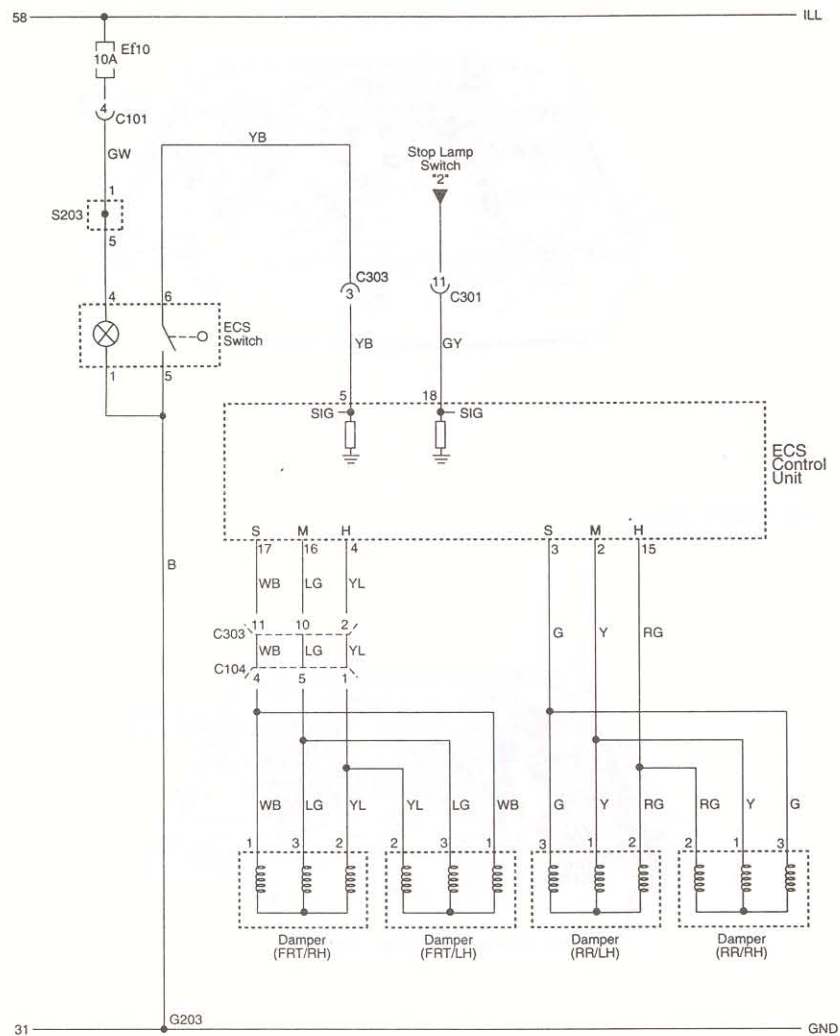
• W/H ENGINE (DSL)



• W/H FLOOR



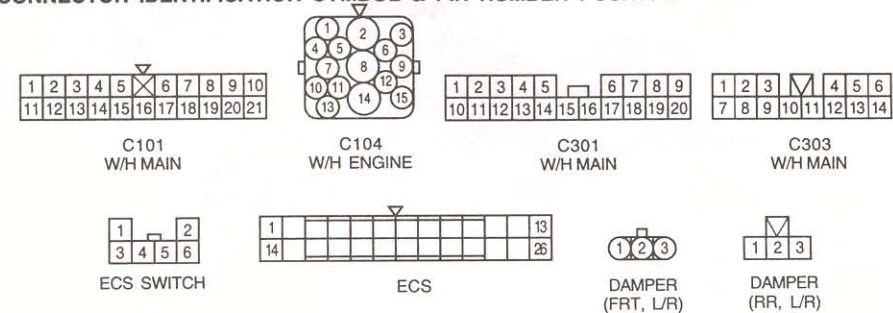
2) ECS SWITCH, DAMPER CIRCUIT



a. CONNECTOR INFORMATION

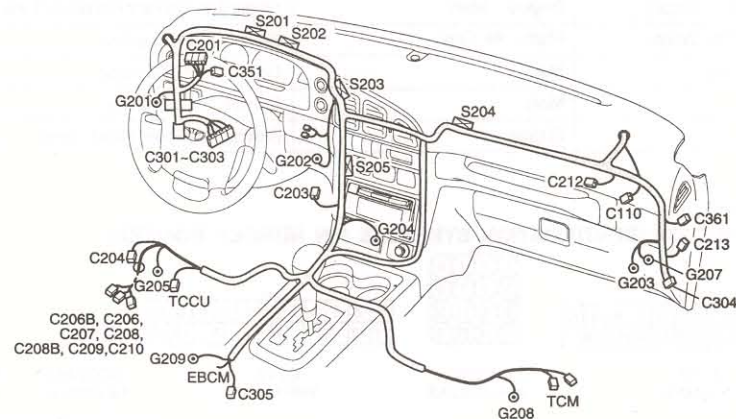
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C303 (14Pin, White)	Main - Floor	Beside The I/P Relay Block
S203 (Gray)	Main	Under Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

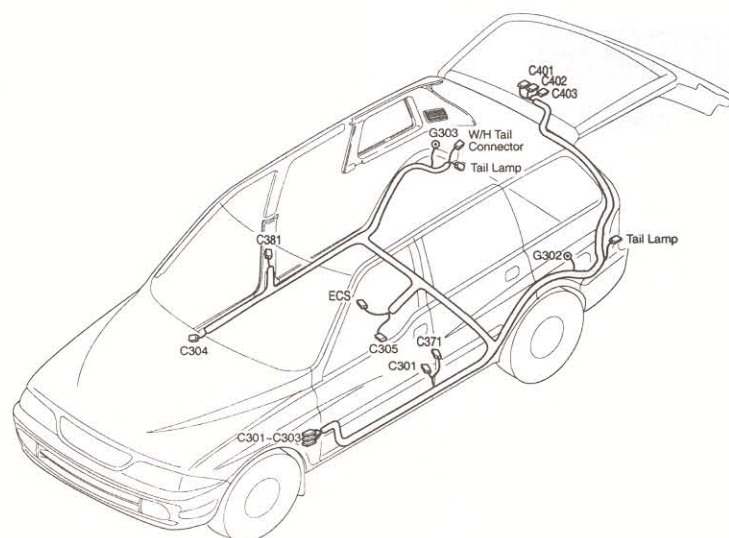


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

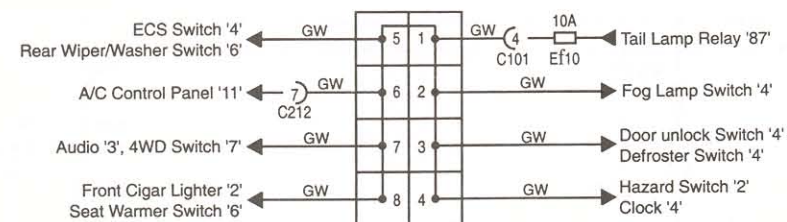


- W/H FLOOR



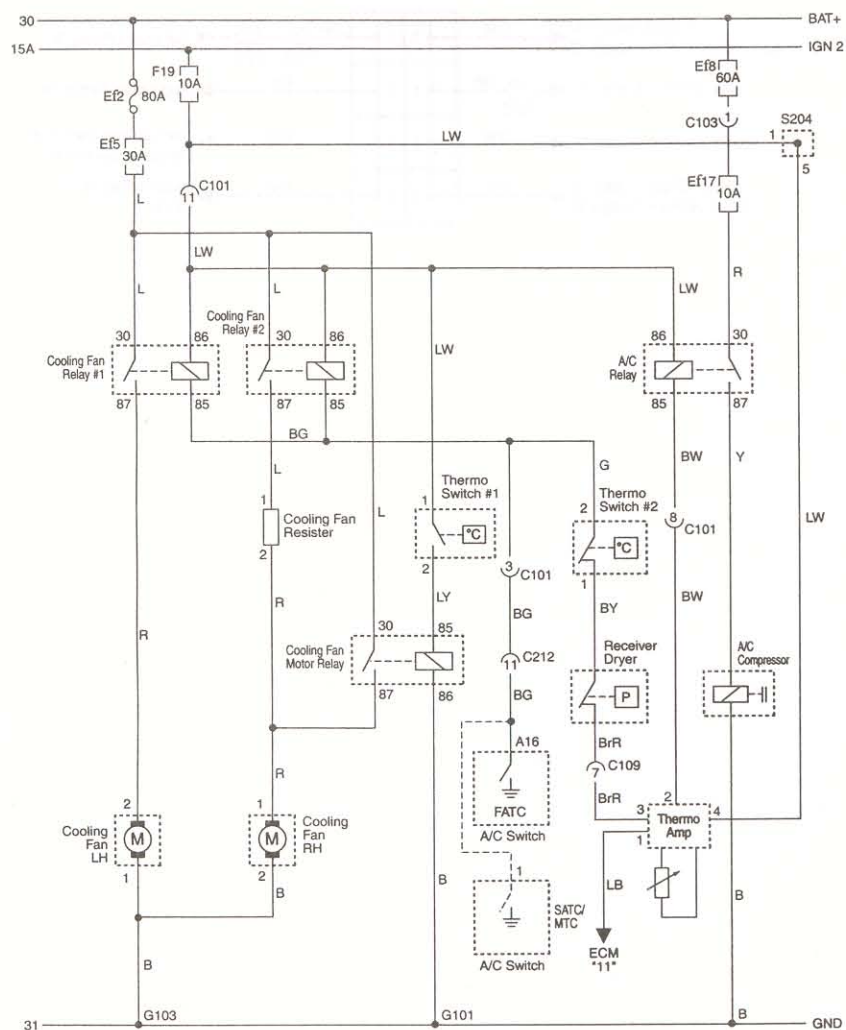
d. SPLICE PACK

S203 (GRAY)



17. COOLING FAN, A/C COMPRESSURE CIRCUIT

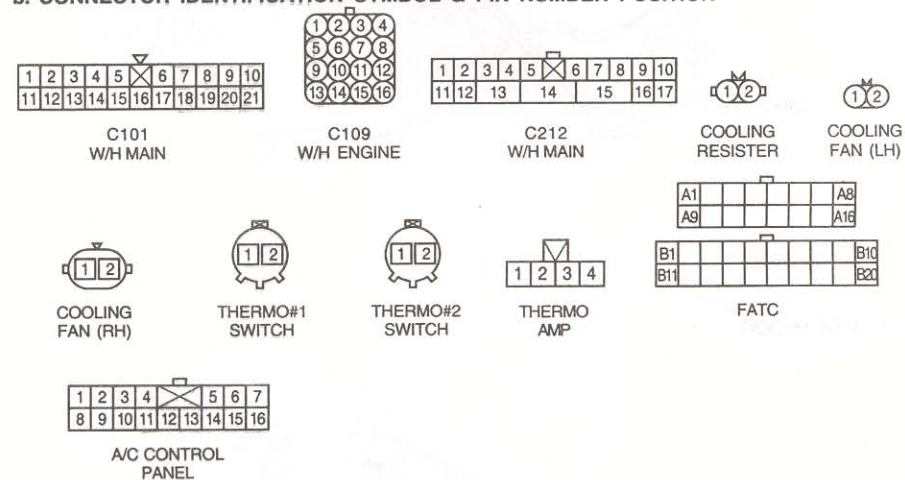
1) GASOLINE - HFM



a. CONNECTOR INFORMATION

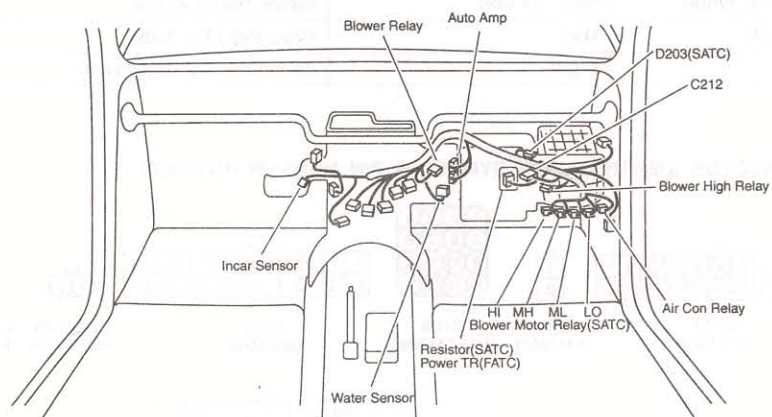
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (21Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S204 (Black)	Main	Upper Right The Audio
G101	Main	Behind The Left Lamp
G103	Engine	Behind The Right Head Lamp

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

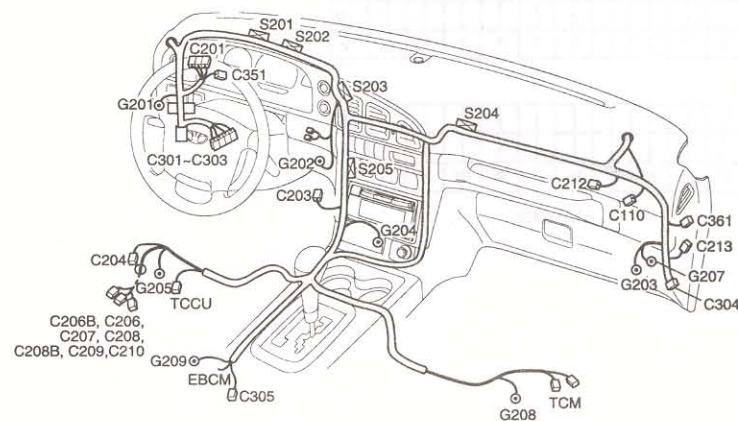


c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

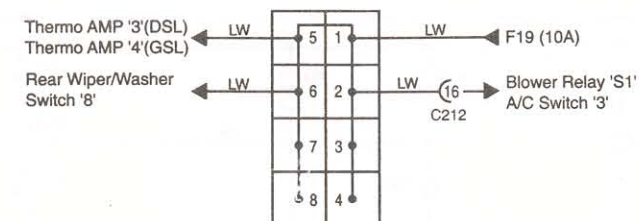


- W/H MAIN (I/P)

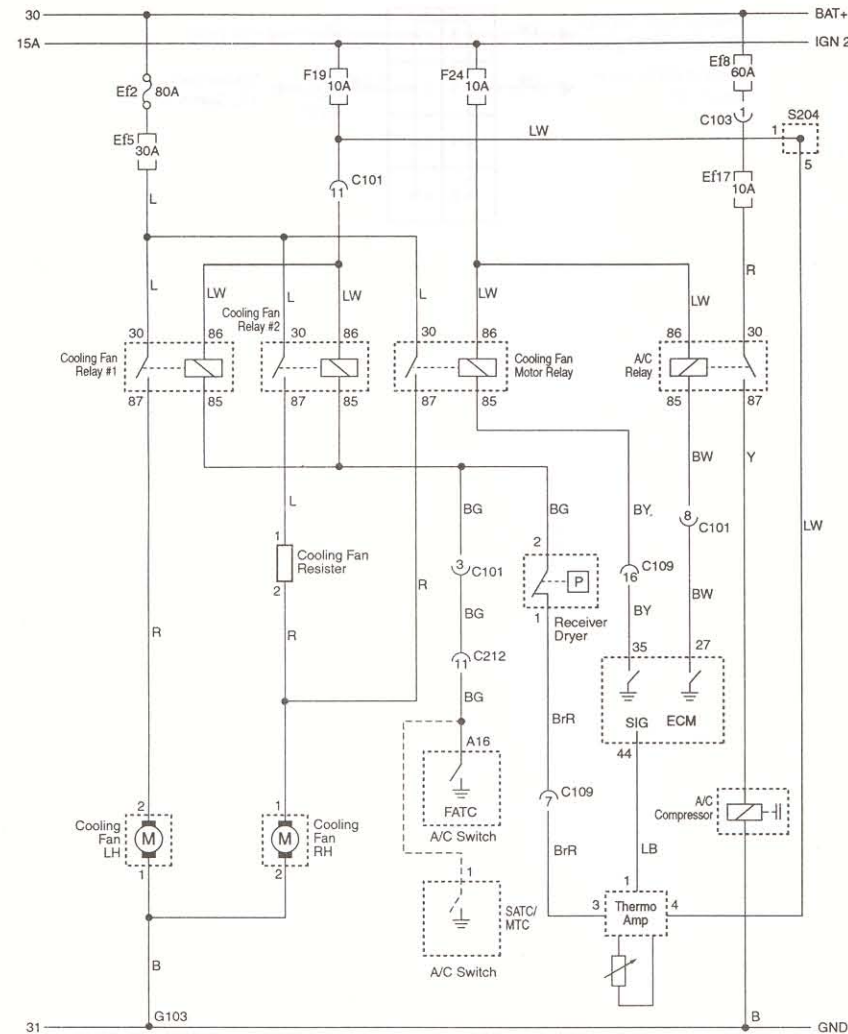


d. SPLICE PACK

S204 (BLACK)



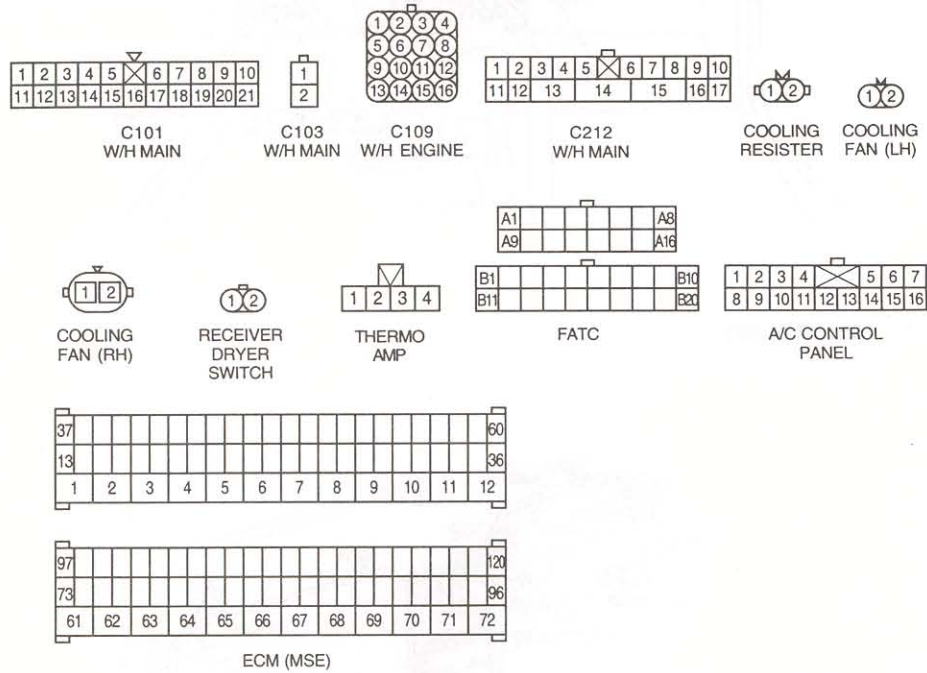
2) GASOLINE - MSE



a. CONNECTOR INFORMATION

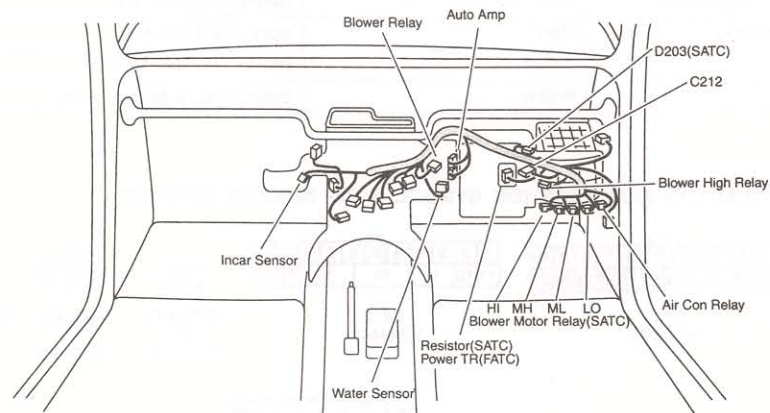
CONNECTOR(NUMBER)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (21Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Enginex - Main	Under The Coolant Reservoir Tank
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S204 (Black)	Main	Upper Right The Audio
G103	Engine	Behind The Right Head Lamp

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



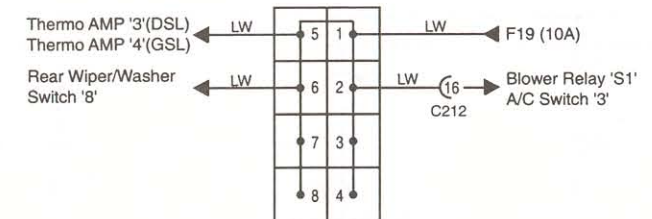
c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

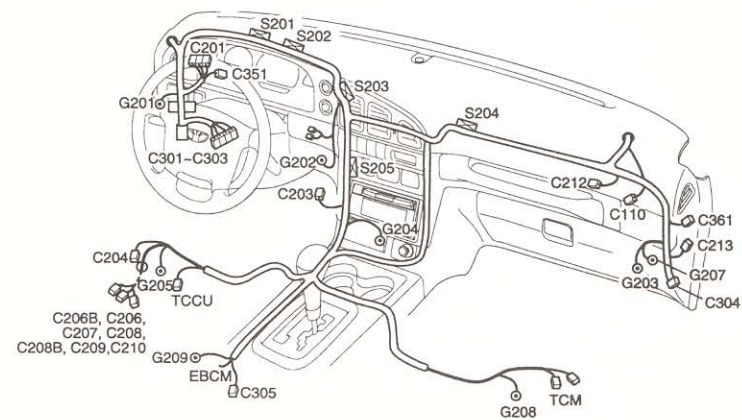


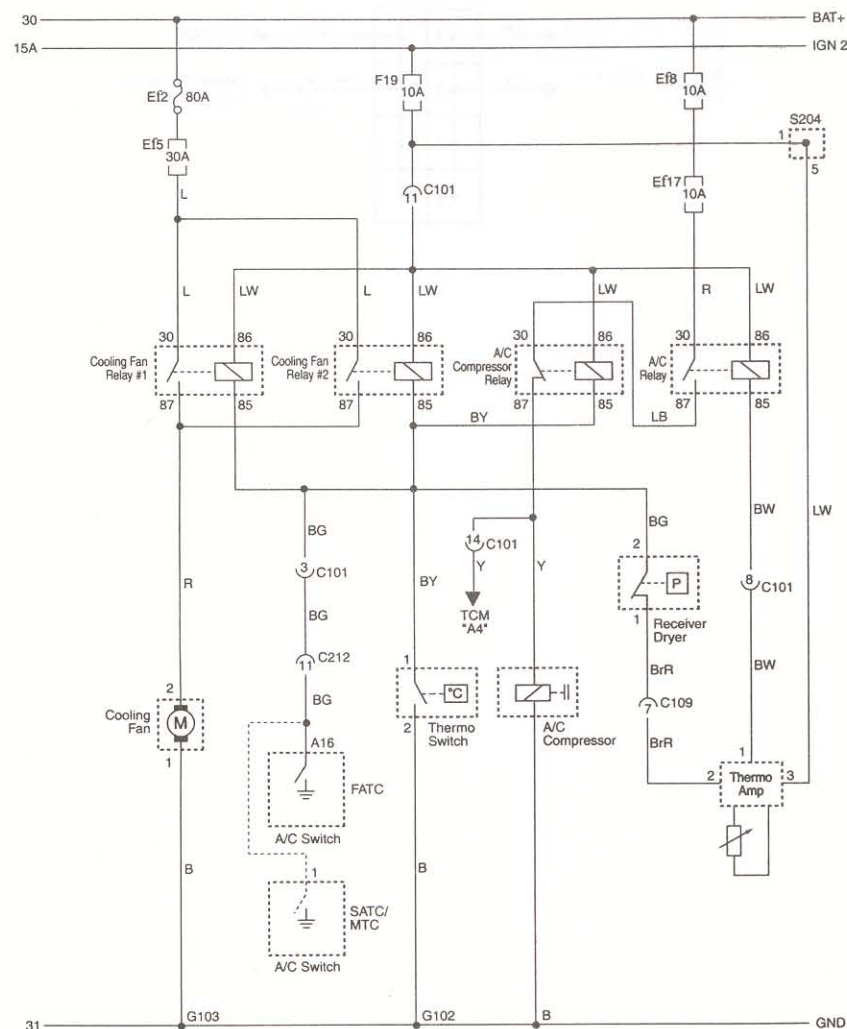
d. SPLICE PACK

S204 (BLACK)



- W/H MAIN (I/P)





CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S204 (Black)	Main	Upper Right The Audio
G102	Engine	Beside The Start Motor
G103	Engine	Behind The Right Head Lamp

C101 W/H MAIN

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21									

C212 W/H MAIN

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

COOLING FAN (DSL, NA)

1	2
---	---

COOLING FAN (DSL, LA)

1	2
---	---

RECEIVER DRYER

1	2
---	---

THERMO SWITCH

1	2
---	---

THERMO AMP

1	2	3
---	---	---

FATC

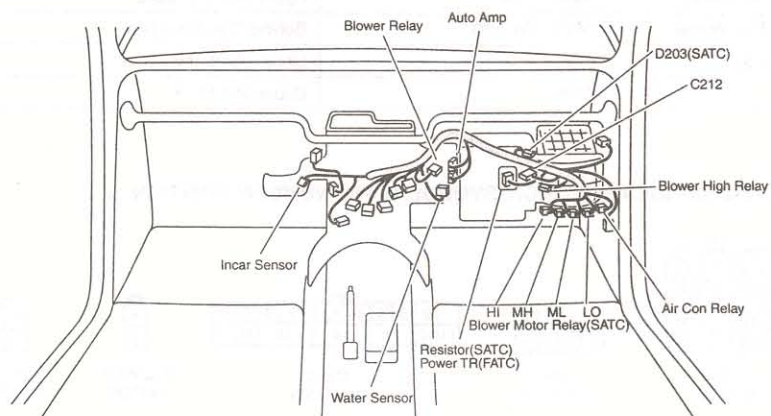
A1					A8
A9					A16

A/C CONTROL PANEL

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

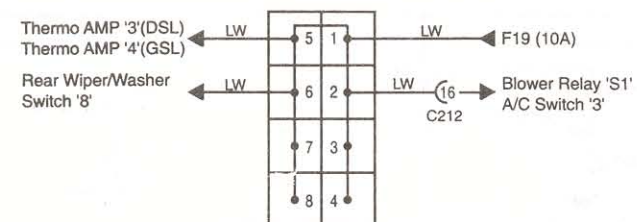
c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

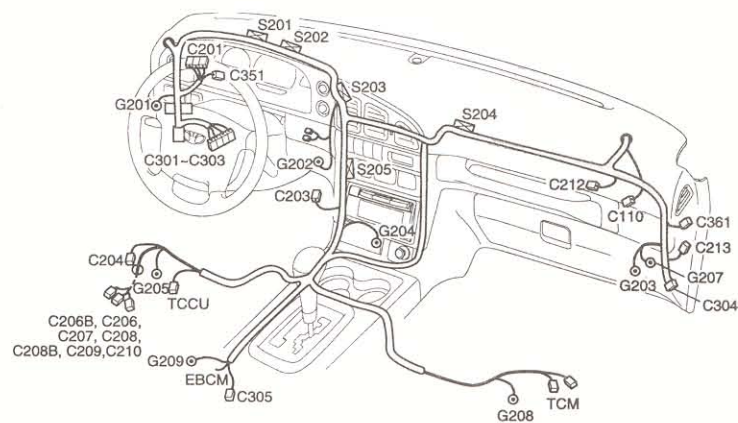


d. SPLICE PACK

S204 (BLACK)



- W/H MAIN (I/P)



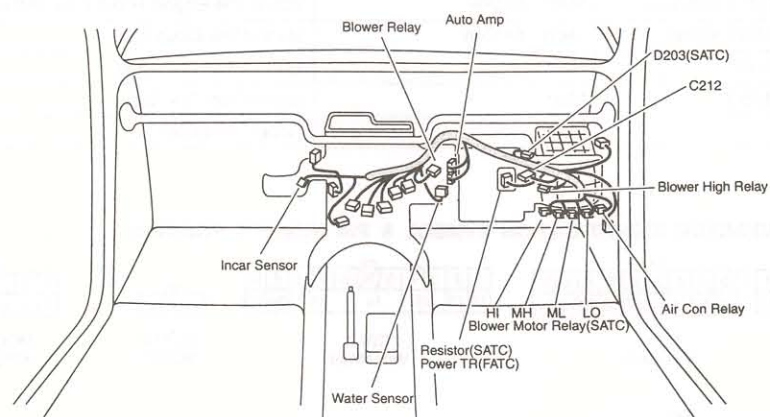
CONNECTOR(NUMBER)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C209 (8Pin, Black)	Main - T/M	Upper The T/C (DSL)
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S204 (Black)	Main	Upper Right The Audio
G203	Main	Upper The ECM

The diagram shows the layout of components on the PCB. The components are labeled as follows:

- C104 W/H MAIN**: A 3x3 grid of 9 capacitors, labeled 1 through 9.
- C209 W/H MAIN**: A 2x3 grid of 6 capacitors, labeled 1 through 6.
- C212 W/H MAIN**: A 2x10 grid of 20 capacitors, labeled 1 through 20.
- BLOWER MOTOR**: A 2x1 grid of 2 capacitors, labeled 1 and 2.
- BLOWER RESISTOR**: A 2x2 grid of 4 capacitors, labeled 1 through 4.
- A/C SWITCH**: A 1x3 grid of 3 capacitors, labeled 1, 2, and 3.
- BLOWER SWITCH**: A 1x6 grid of 6 capacitors, labeled 1 through 6.

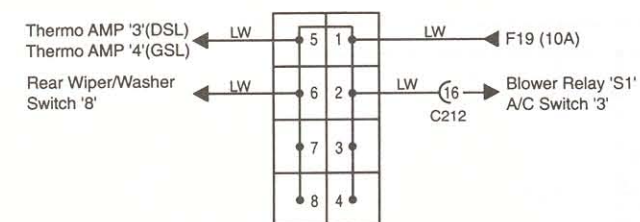
c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

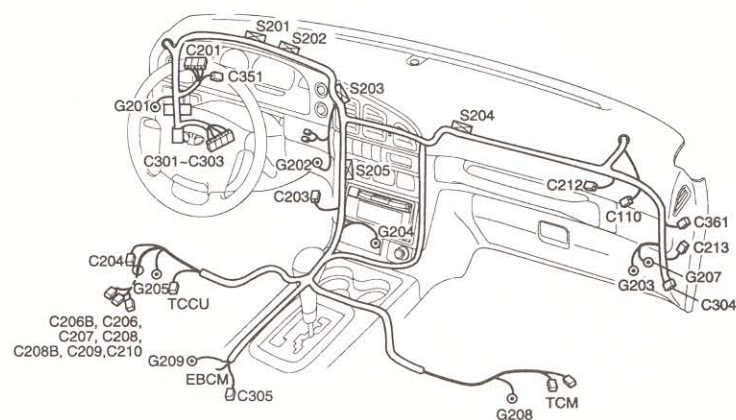


d. SPLICE PACK

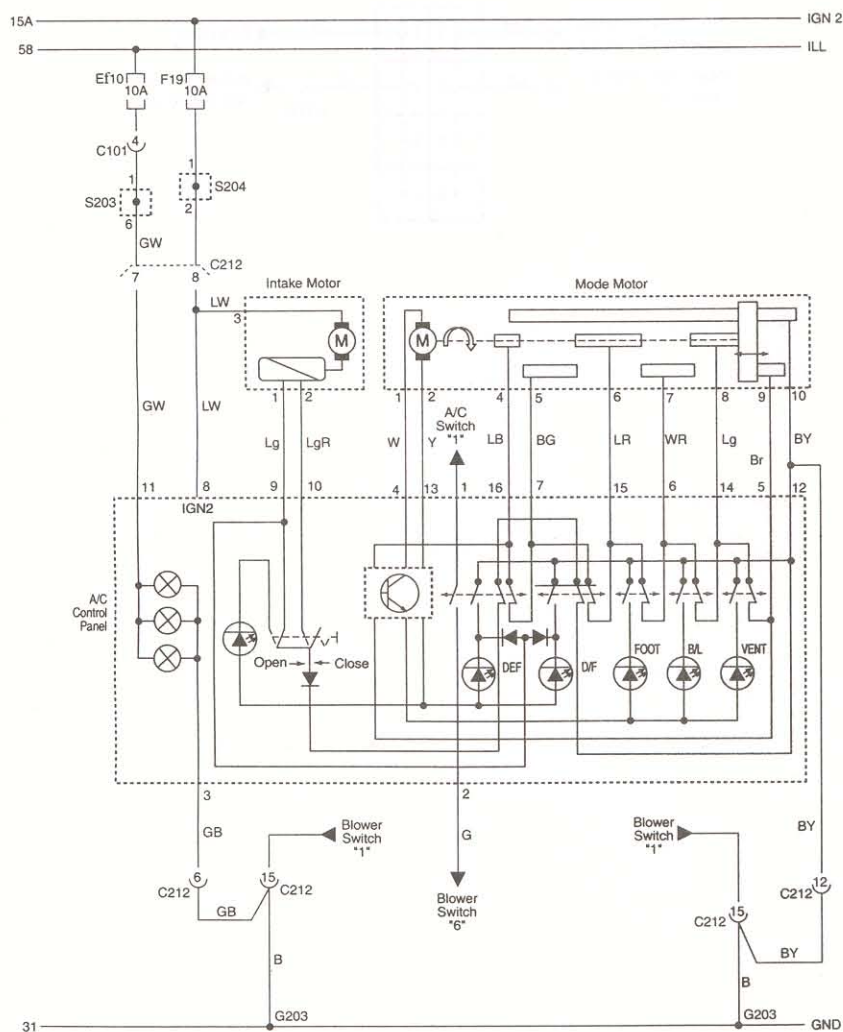
S204 (BLACK)



- W/H MAIN (I/P)



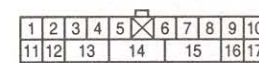
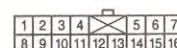
2) INTAKE MOTOR, MODE MOTOR CIRCUIT



a. CONNECTOR INFORMATION

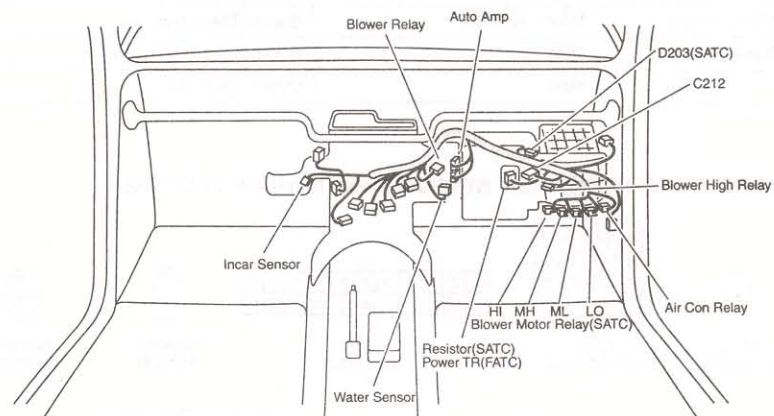
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S203 (Gray)	Main	Under Right The Audio
S204 (Black)	Main	Upper Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

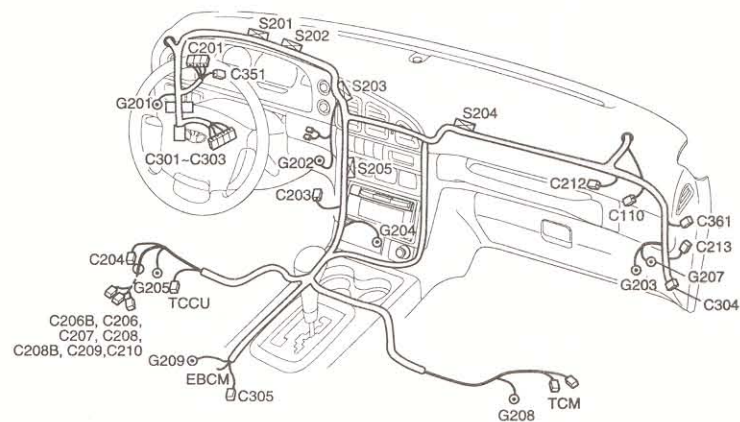
C101
W/H MAINC212
W/H MAININTAKE
MOTORMODE
MOTORA/C CONTROL
PANEL

c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

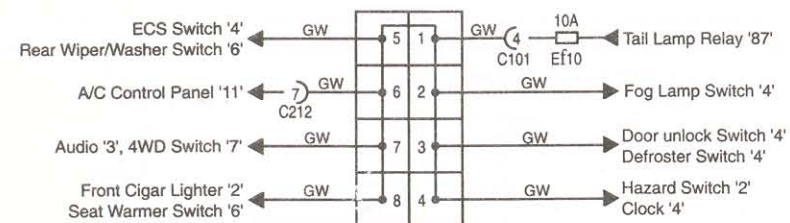


- W/H MAIN (I/P)

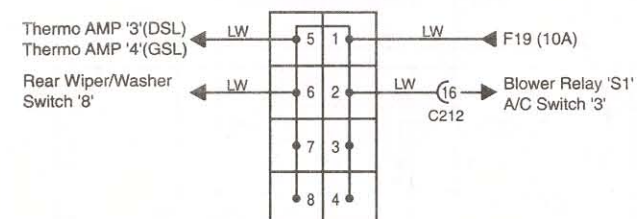


d. SPLICE PACK

S203 (GRAY)

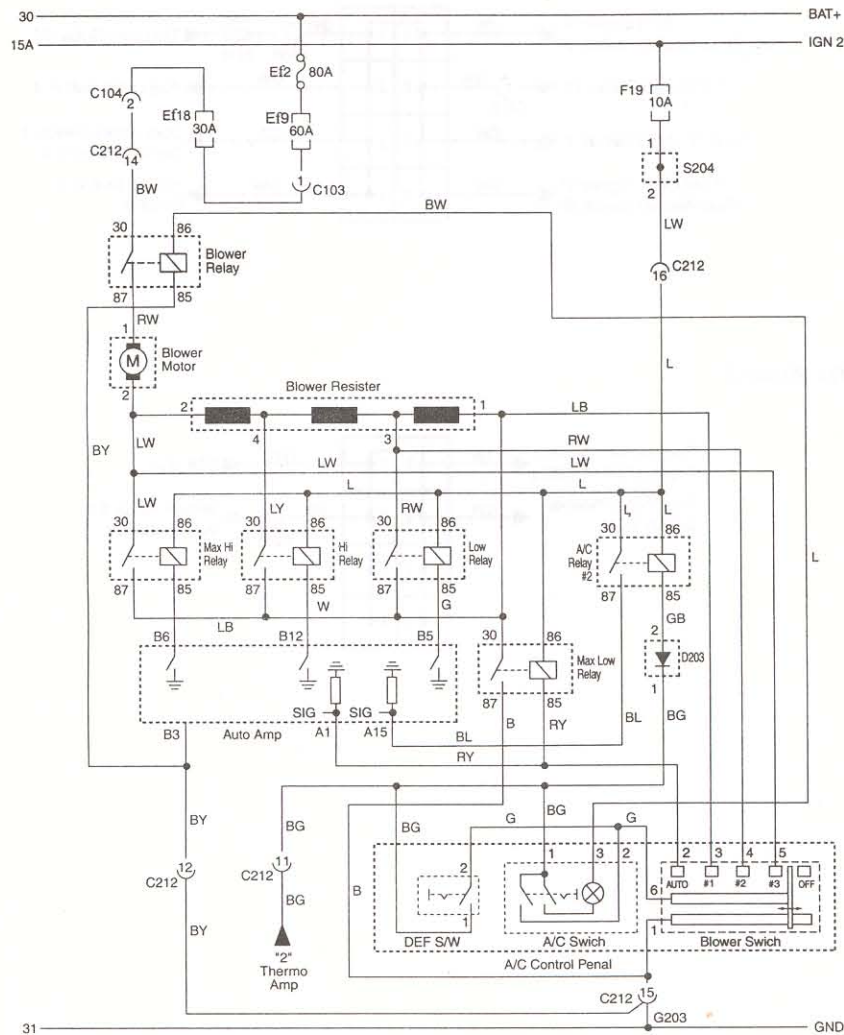


S204 (BLACK)



19. SATC (SEMI AUTO TEMPERATURE CONTROL) CIRCUIT

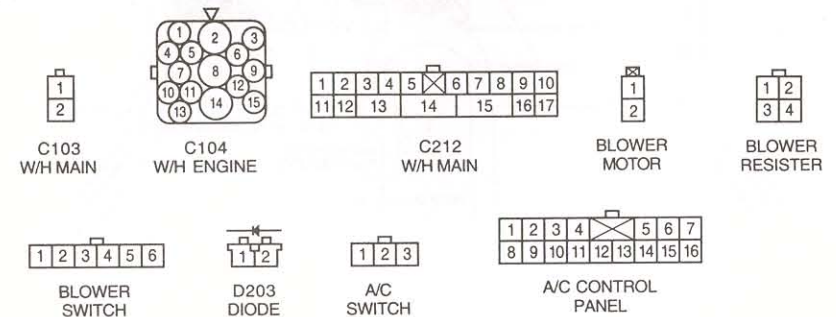
1) BLOWER MOTOR CIRCUIT



a. CONNECTOR INFORMATION

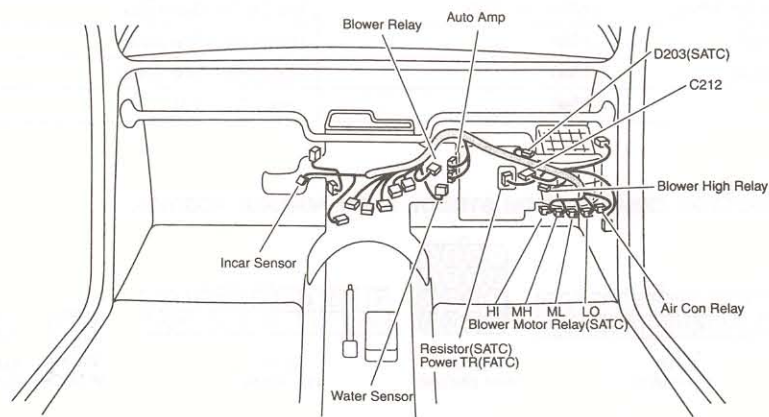
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S204 (Black)	Main	Upper Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

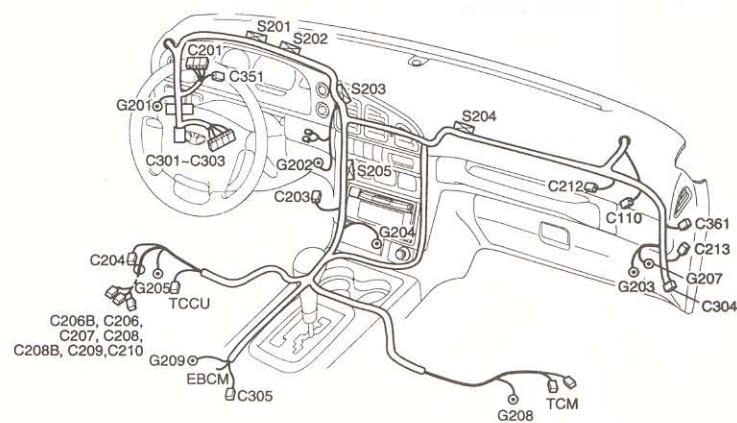


c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

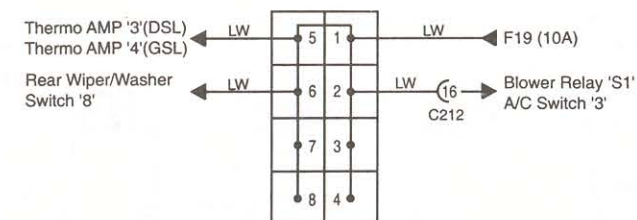


- W/H MAIN (I/P)

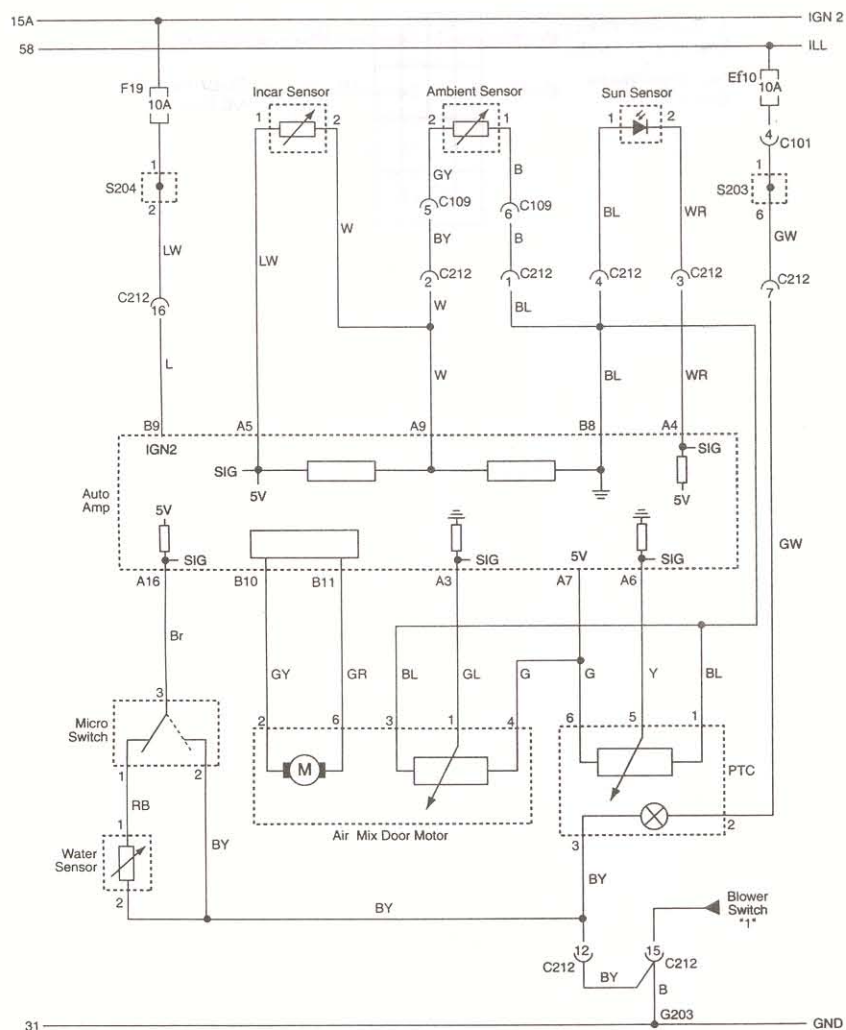


d. SPLICE PACK

S204 (BLACK)



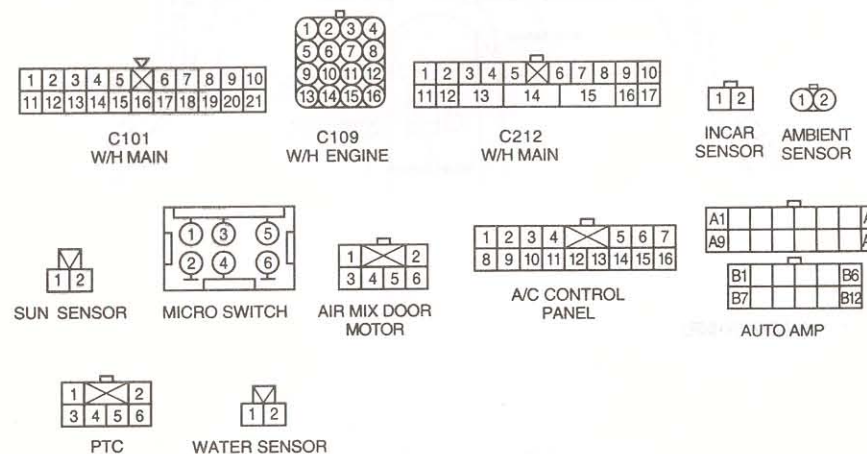
2) SENSOR (AMBIENT, SUN, WATER), AIR MIX DOOR MOTOR CIRCUIT



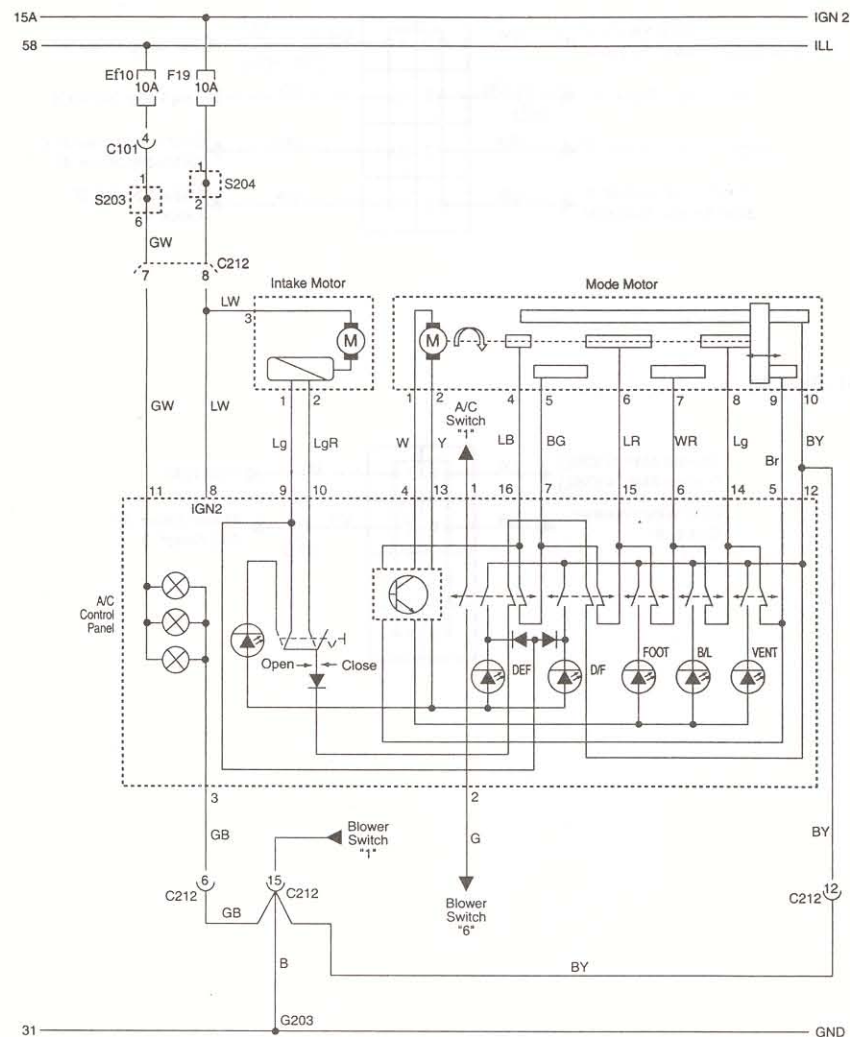
a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Enginex - Main	Under The Coolant Reservoir Tank
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S203 (Gray)	Main	Under Right The Audio
S204 (Black)	Main	Upper Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



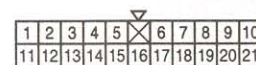
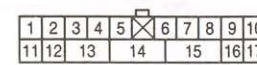
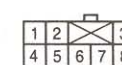
3) INTAKE MOTOR, MODE MOTOR CIRCUIT



a. CONNECTOR INFORMATION

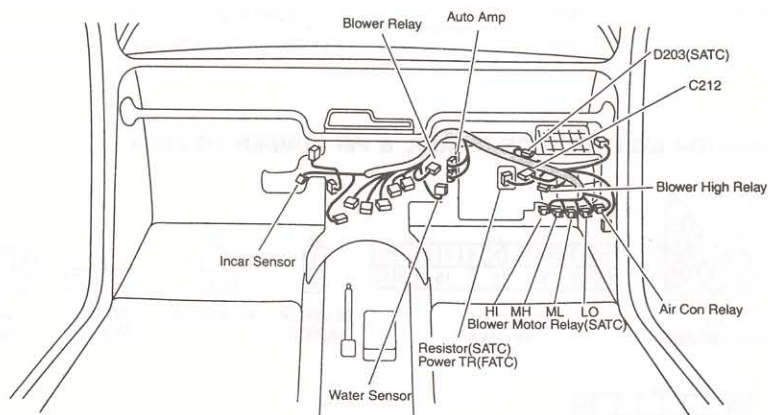
CONNECTOR NUMBER	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S203 (Gray)	Main	Under Right The Audio
S204 (Black)	Main	Upper Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

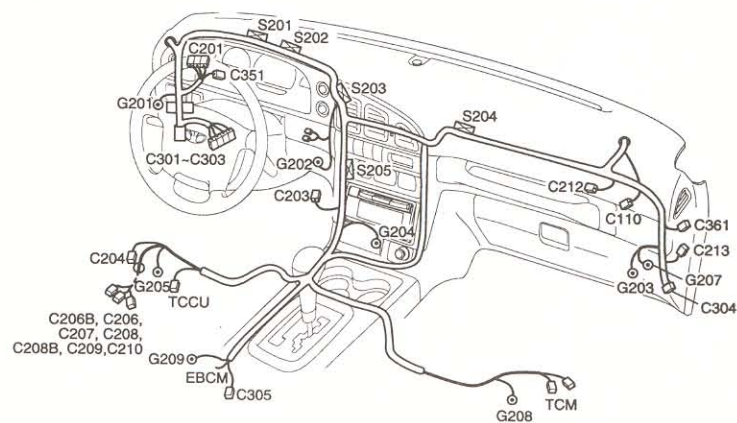
C101
W/H MAINC212
W/H MAININTAKE
MOTORMODE
MOTORA/C CONTROL
PANEL

c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

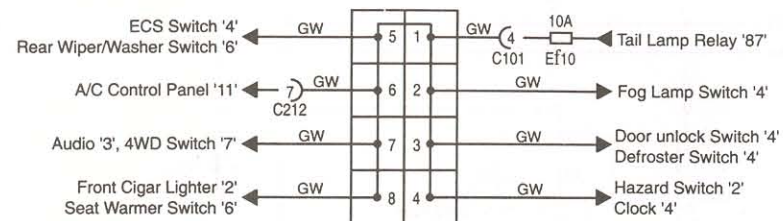


- W/H MAIN (I/P)

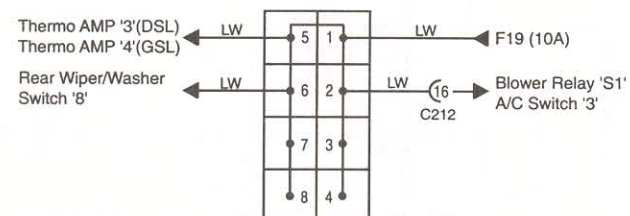


d. SPLICE PACK

S203 (GRAY)

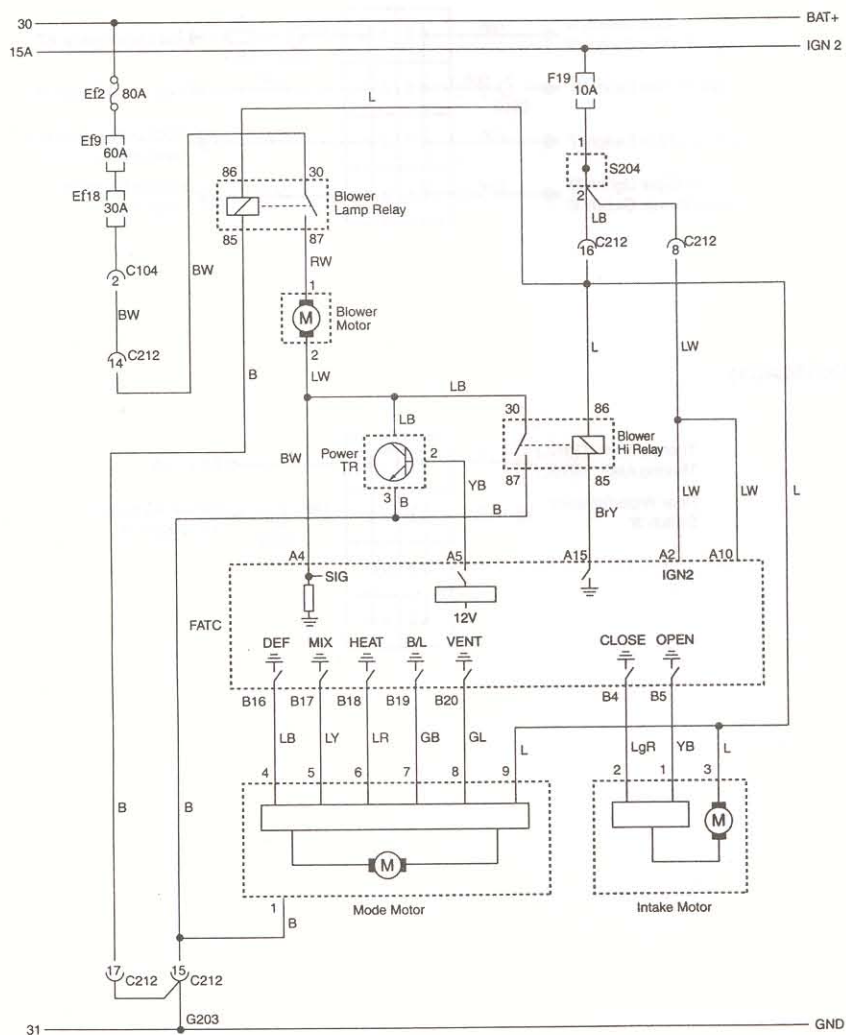


S204 (BLACK)



20. FATC (FULL AUTO TEMPERATURE CONTROL) CIRCUIT

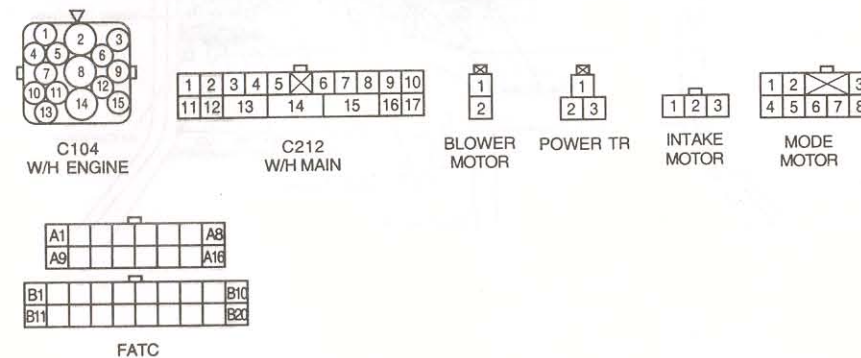
1) BLOWER MOTOR, MODE MOTOR, INTAKE MOTOR CIRCUIT



a. CONNECTOR INFORMATION

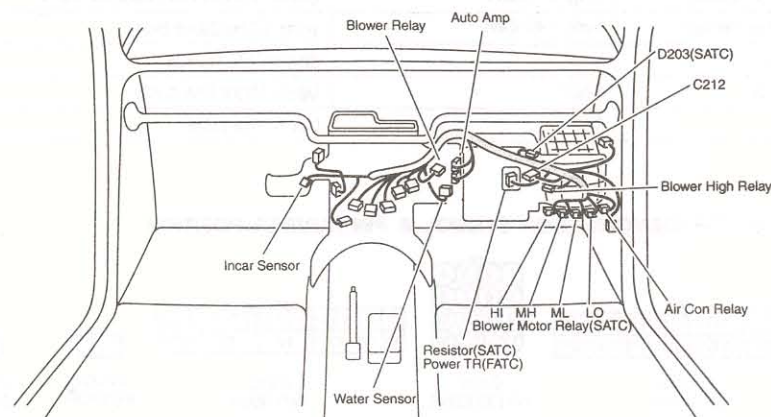
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C104 (15Pin, Black)	Enginex - Main	Under The Engine Room Fuse Block
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S204 (Black)	Main	Upper Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



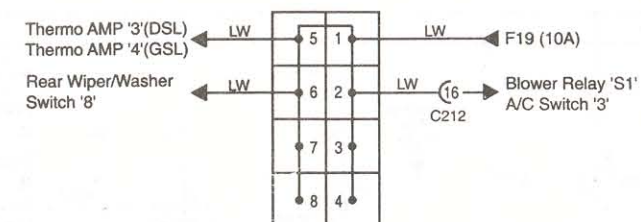
c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

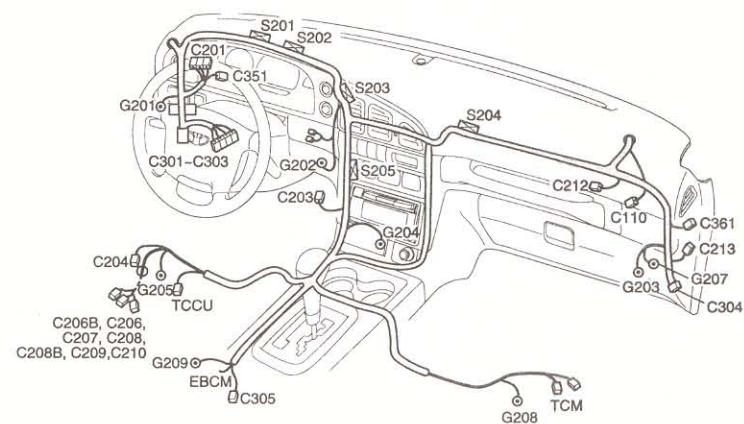


d. SPLICE PACK

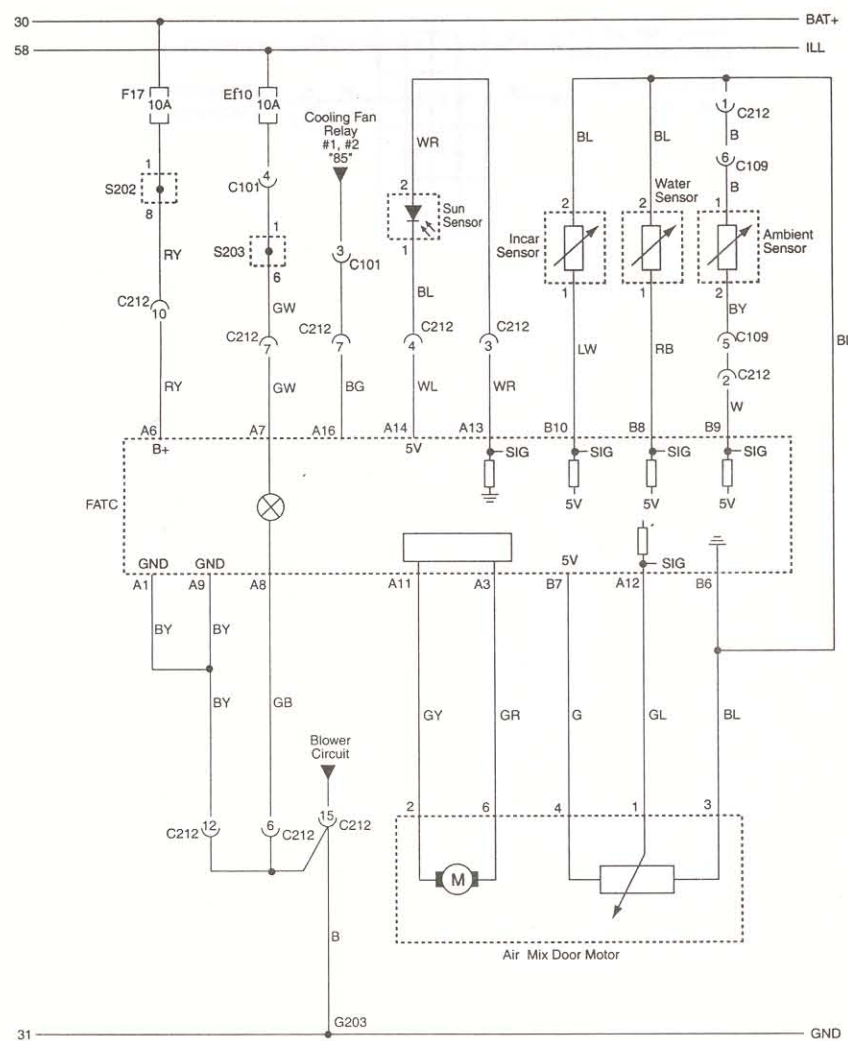
S204 (BLACK)



- W/H MAIN (I/P)



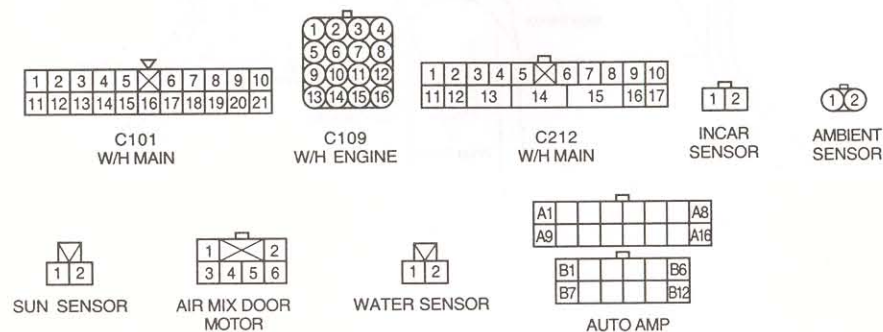
2) SENSOR (AMBIENT, SUN, WATER), AIR MIX DOOR MOTOR CIRCUIT



a. CONNECTOR INFORMATION

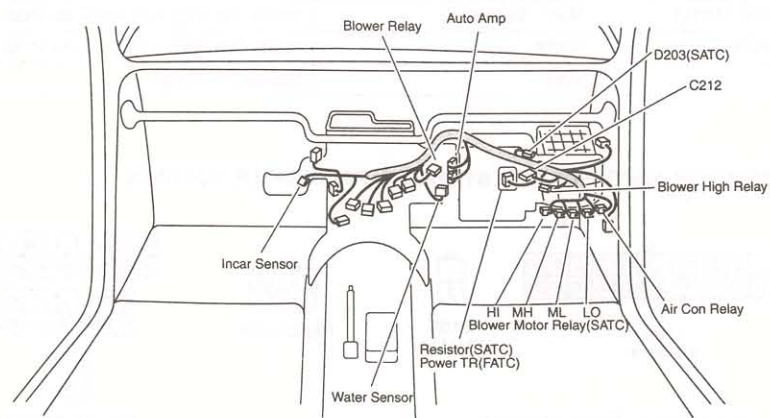
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S202 (Gray)	Main	Behind The Cluster
S203 (Gray)	Main	Upper Right The Audio
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

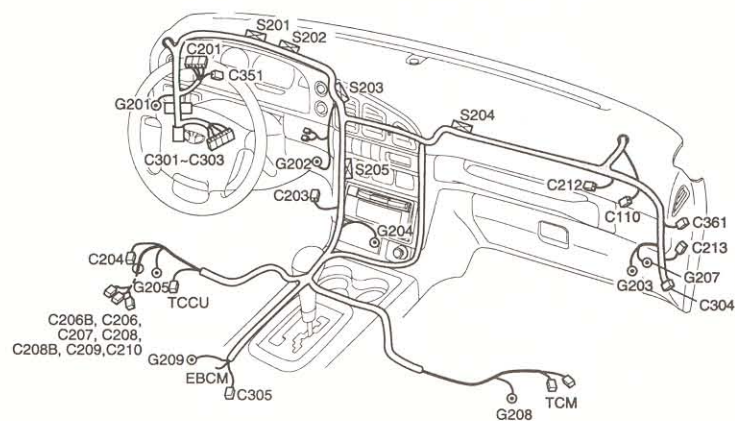


c. POSITION OF CONNECTORS AND GROUNDS

- W/H A/C

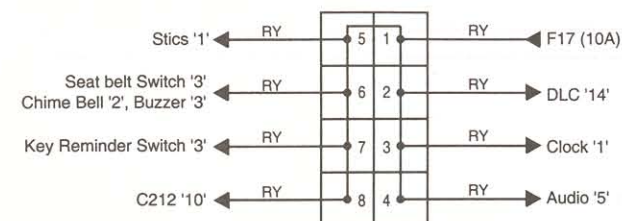


- W/H MAIN (I/P)

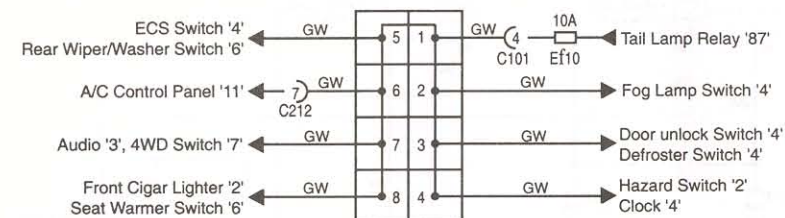


d. SPLICE PACK

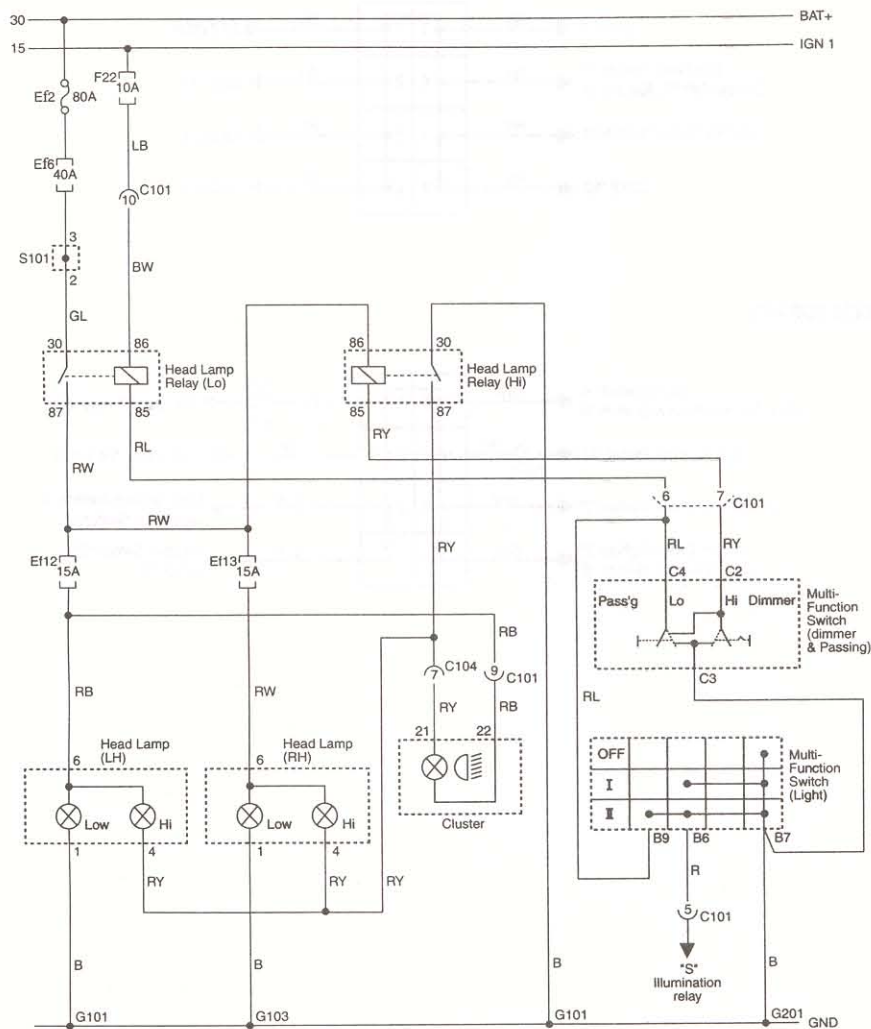
S202 (GRAY)



S203 (GRAY)



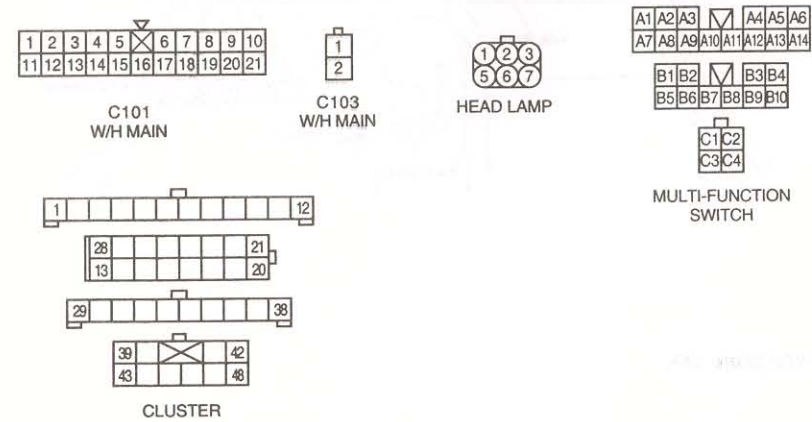
21. HEAD LAMP CIRCUIT



a. CONNECTOR INFORMATION

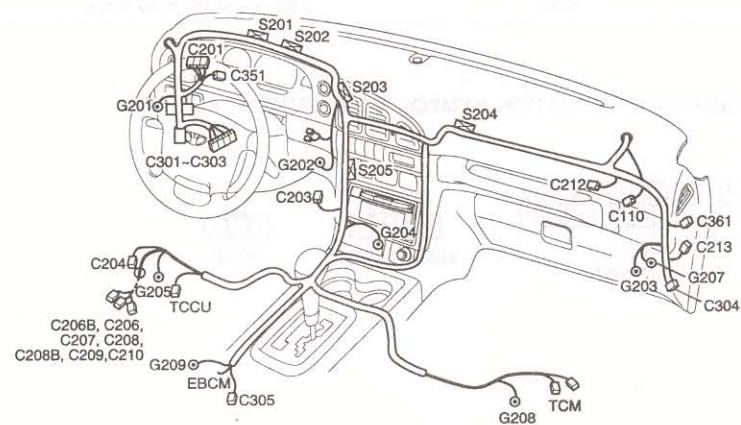
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
S101 (Black)	Engine	Inside The Engine Room Fuse Block
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

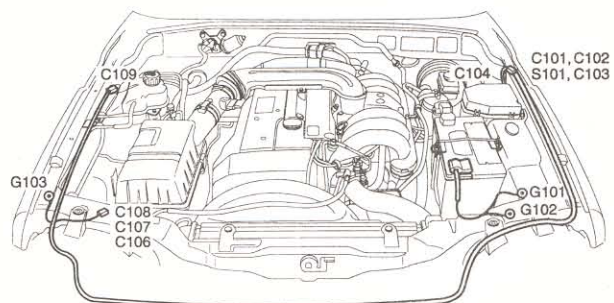


c. POSITION OF CONNECTORS AND GROUNDS

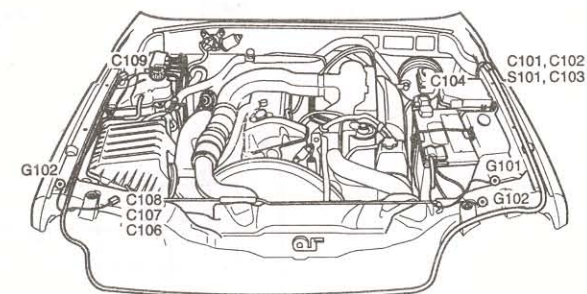
- W/H MAIN (I/P)



- W/H ENGINE (GSL)

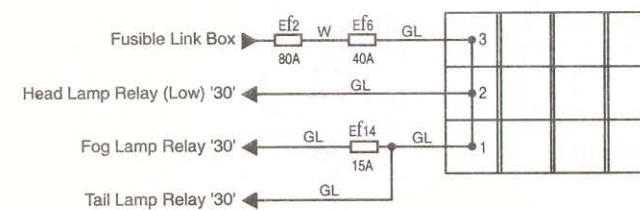


- W/H ENGINE (DSL)

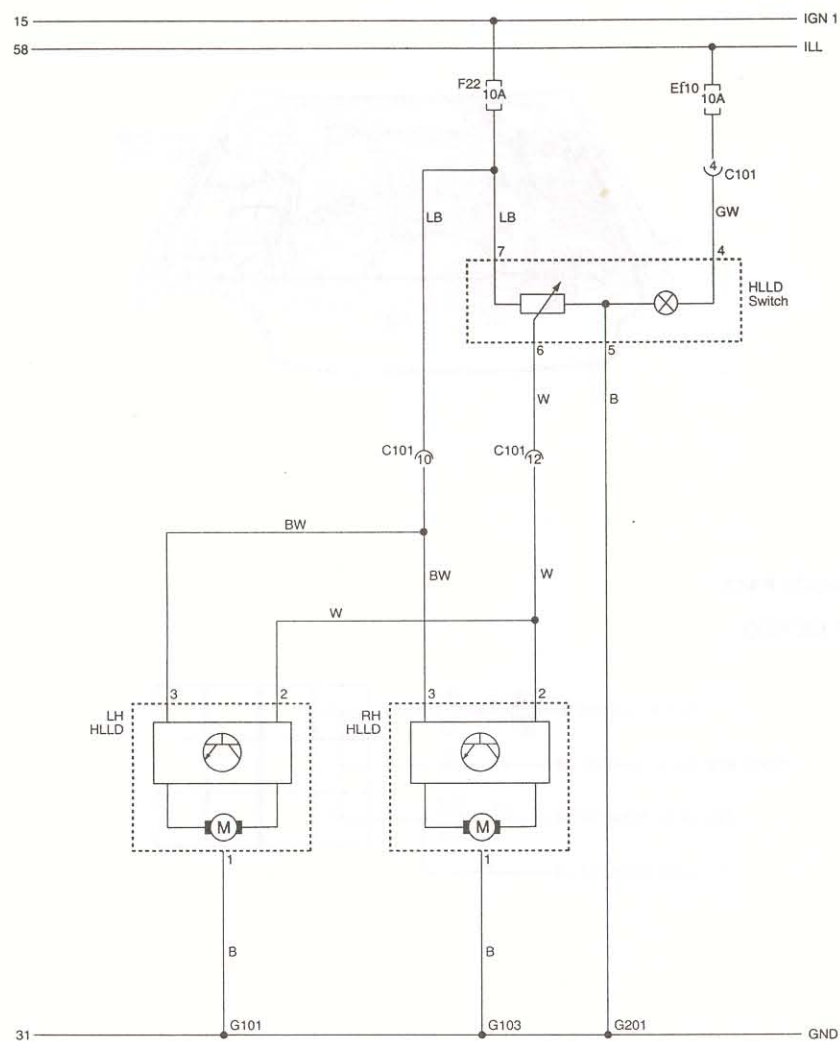


d. SPLICE PACK

S101 (BLACK)



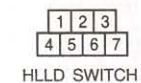
22. HEAD LAMP LEVEL'G DEVICE CIRCUIT



a. CONNECTOR INFORMATION

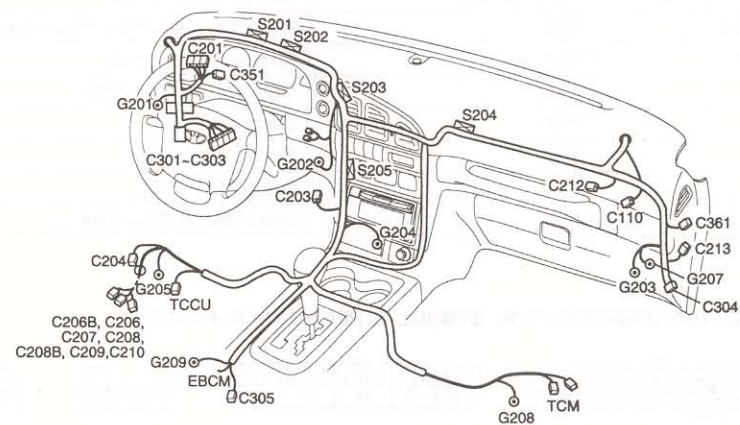
CONNECTOR NUMBER	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
G103	Engine	Behind The Right Head Lamp
G201	Main	Right The I/P Fuse Block

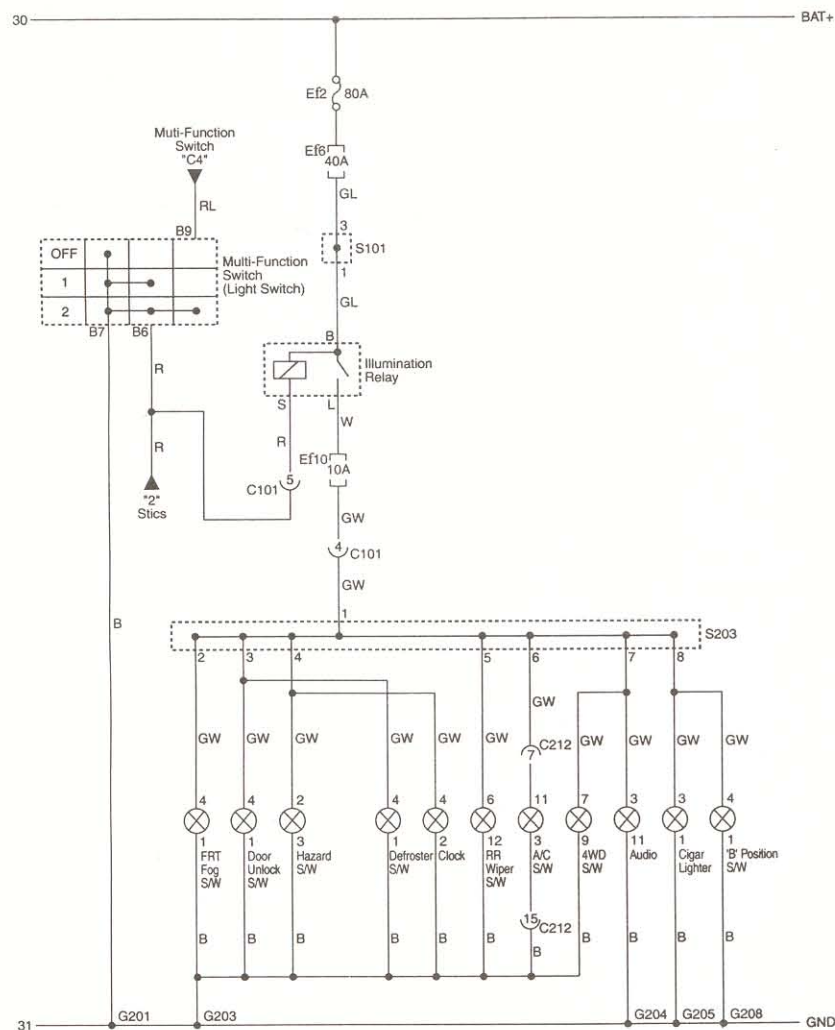
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

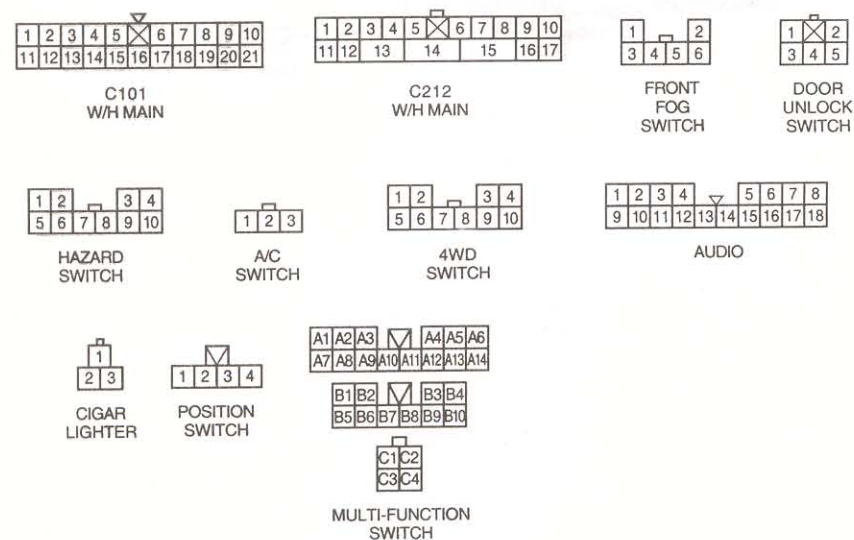




a. CONNECTOR INFORMATION

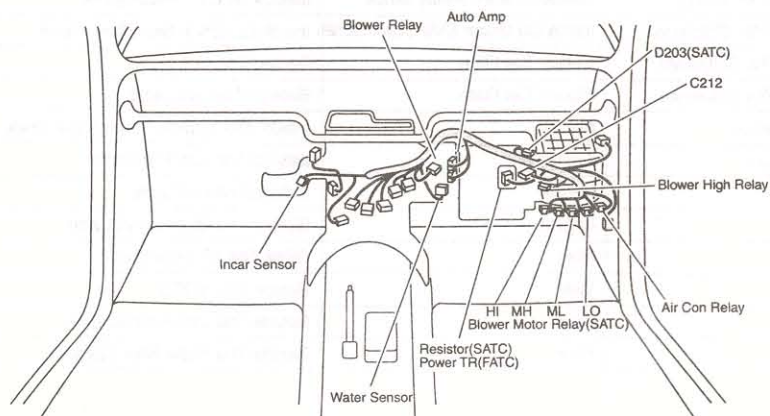
CONNECTOR(NUMBER)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C212 (17Pin, White)	Main - Air Con	Behind The Glove Box
S101 (Black)	Main	Inside The Engine Room Fuse Block
S203 (Gray)	Main	Under Right The Audio
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G204	Main	Behind The Ashtray
G205	Main	Beside The TCCU
G208	Main	Under The CO-Driver Seat

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

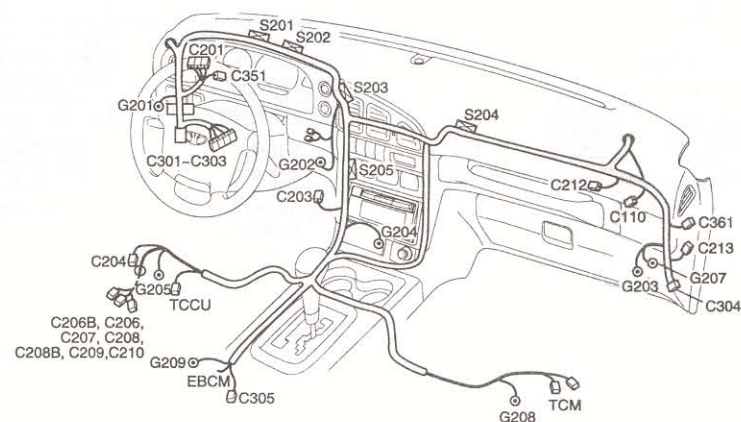


c. POSITION OF CONNECTORS AND GROUNDS

- **W/H A/C**

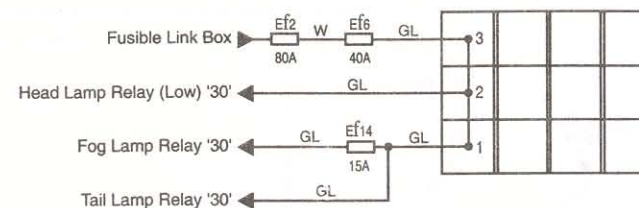


- W/H MAIN (I/P)

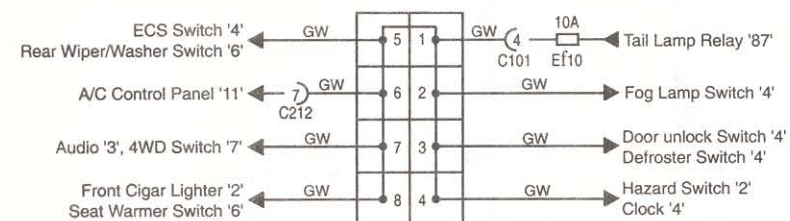


d. SPLICE PACK

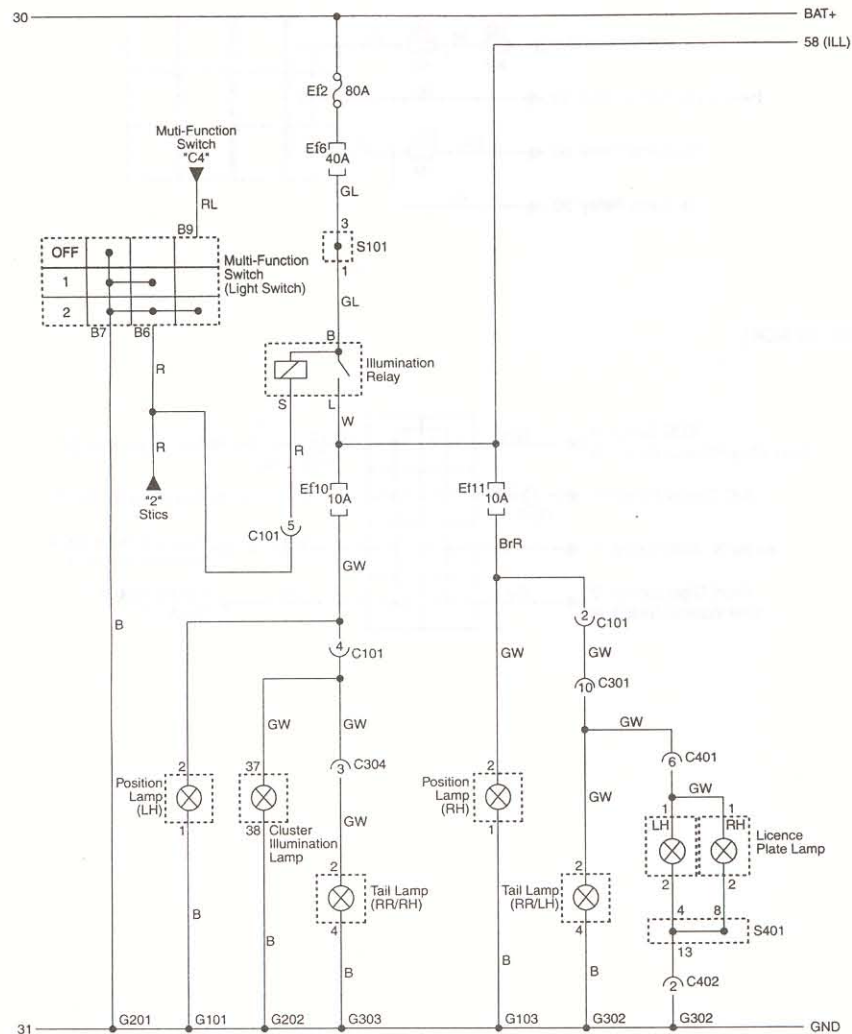
S101 (BLACK)



S203 (BLACK)



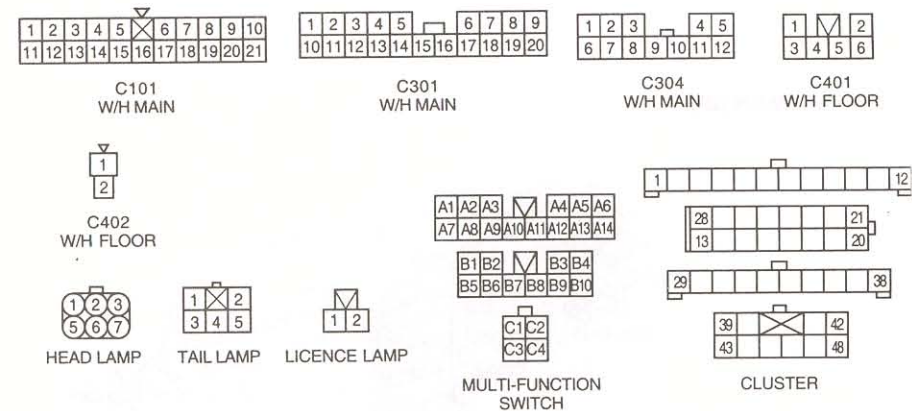
24. POSITION LAMP, TAIL LAMP, LICENCE PLATE LAMP CIRCUIT



a. CONNECTOR INFORMATION

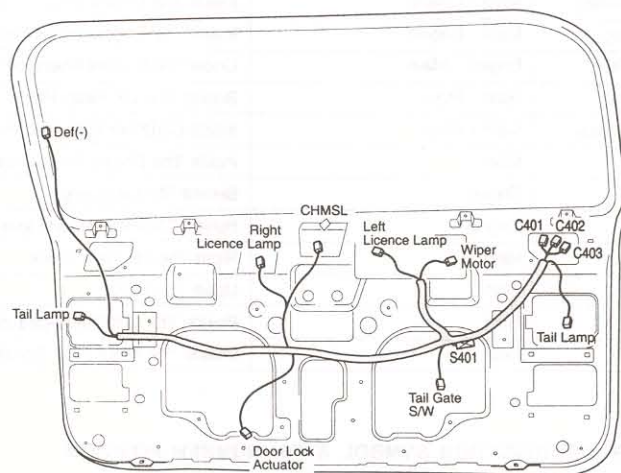
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Beside The I/P Relay Block	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Inside Co-Driver Side Cowl Panel	Inside Co-Driver Side Cowl Panel
C401 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S101 (Black)	Main	Inside The Engine Room Fuse Block
S401 (Gray)	Tail Gate	Behind The Left The Lamp
G101	Engine	Behind The Left Lamp
G103	Engine	Behind The Right Head Lamp
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

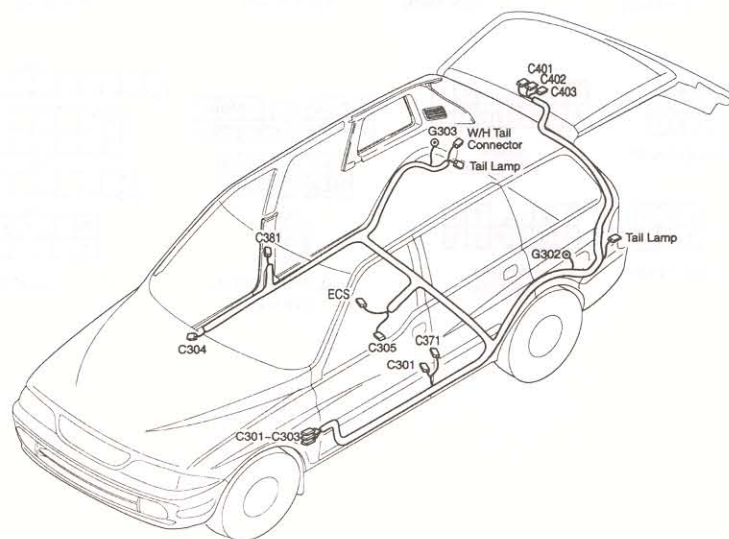


c. POSITION OF CONNECTORS AND GROUNDS

- W/H TAIL GATE

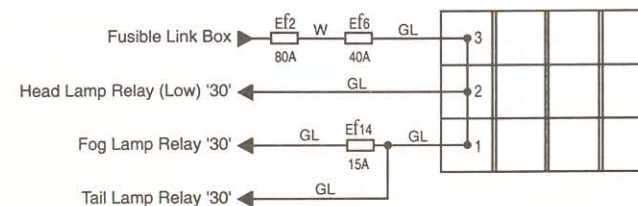


- W/H FLOOR

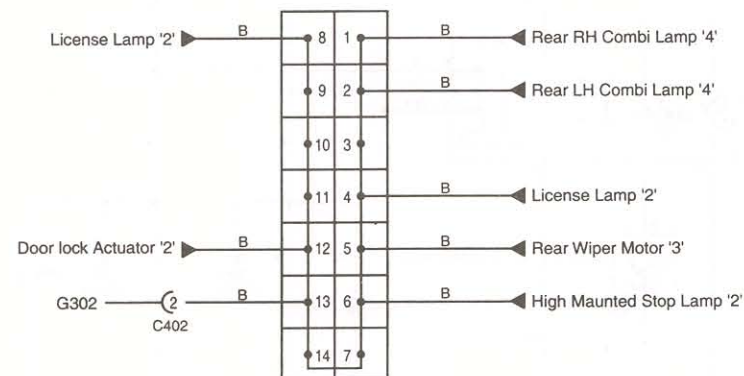


d. SPLICE PACK

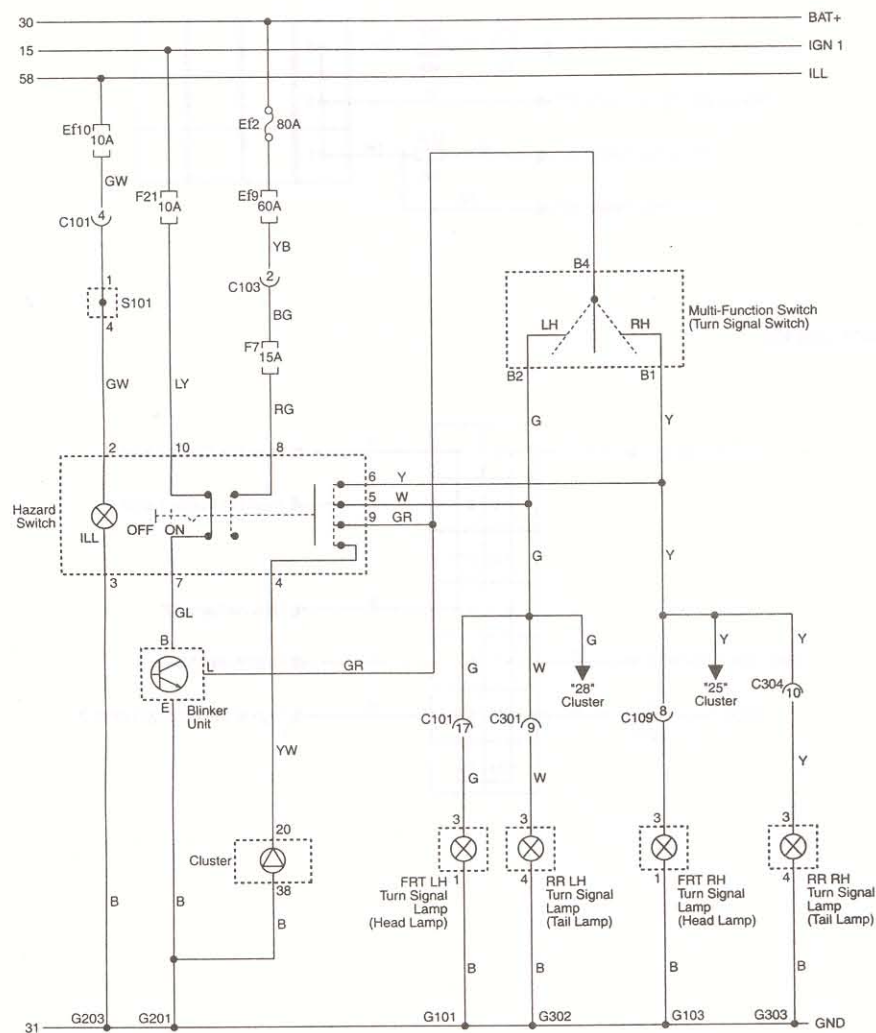
S101 (BLACK)



S401 (GRAY)



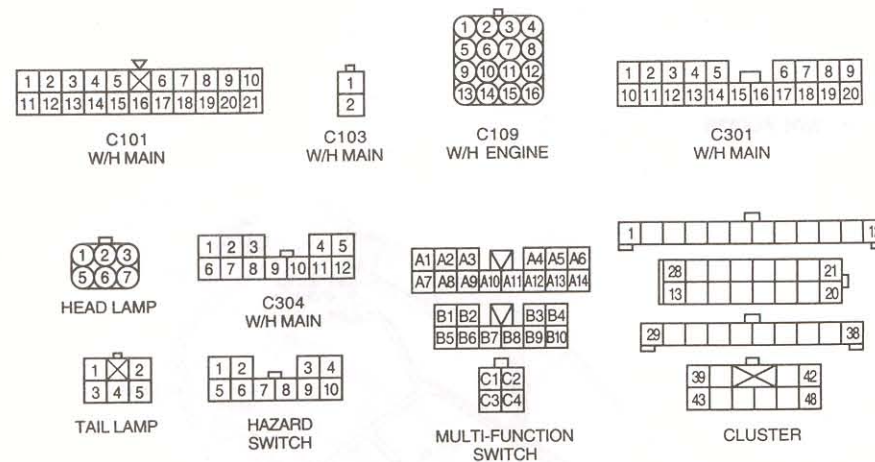
25. TURN SIGNAL LAMP, HAZARD LAMP CIRCUIT



a. CONNECTOR INFORMATION

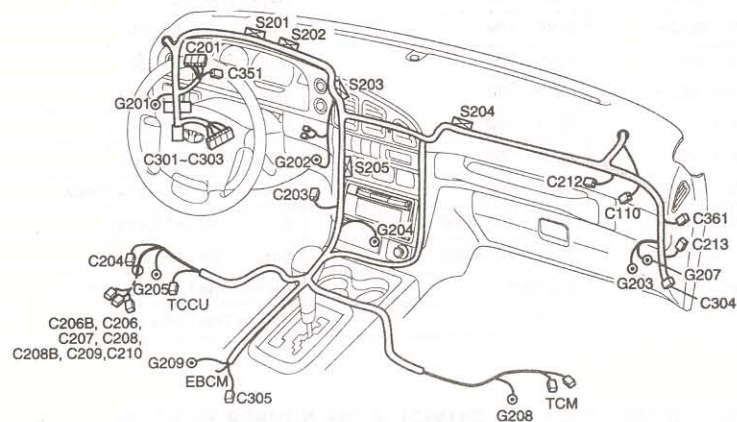
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (21Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
S101 (Black)	Main	Inside The Engine Room Fuse Block
G101	Engine	Behind The Left Lamp
G103	Engine	Behind The Right Head Lamp
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

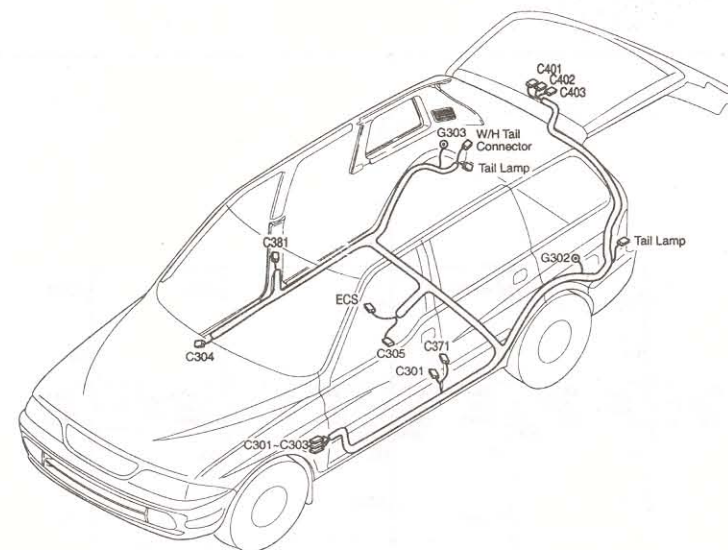


c. POSITION OF CONNECTORS AND GROUNDS

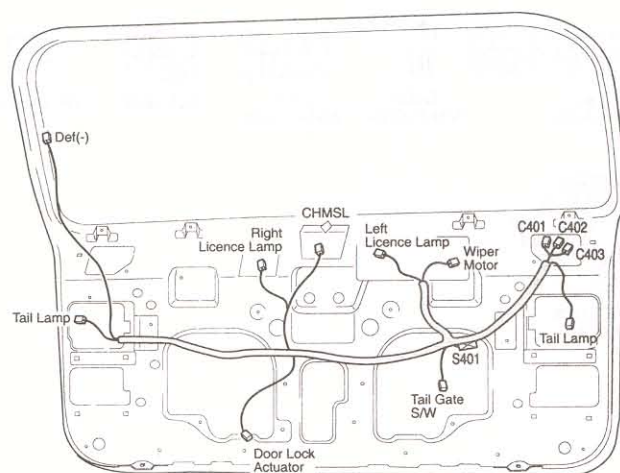
- W/H MAIN (I/P)



- W/H FLOOR

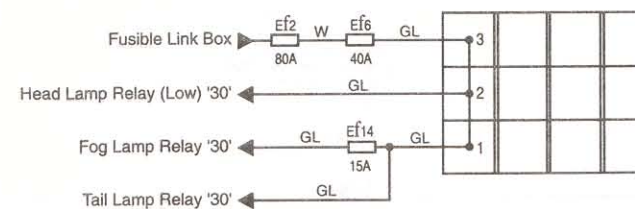


- W/H TAIL GATE

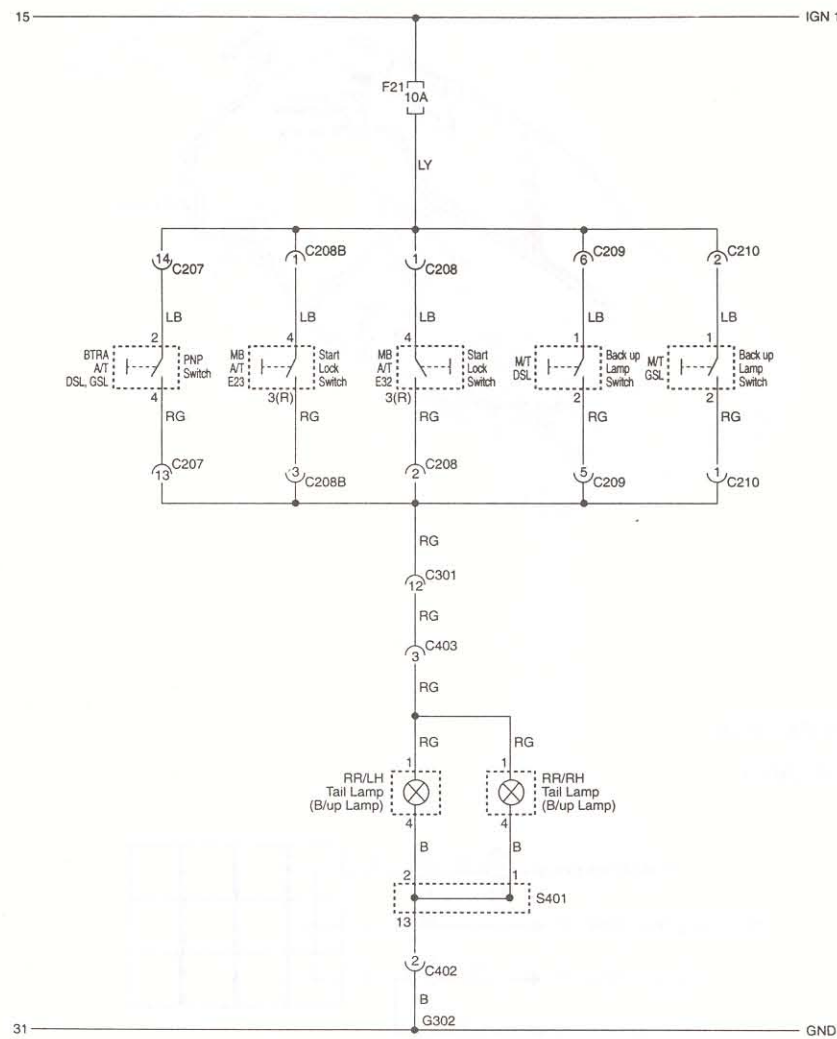


d. SPLICE PACK

S101 (BLACK)



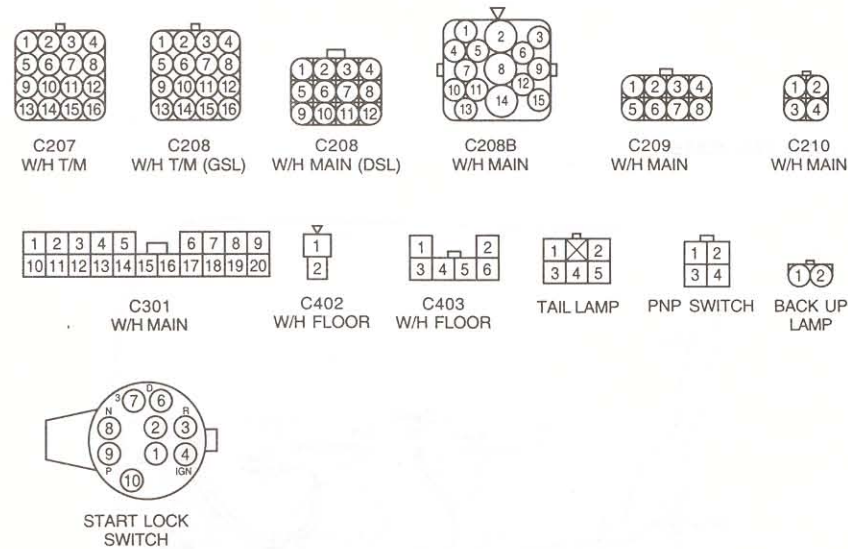
26. BACK UP LAMP CIRCUIT



a. CONNECTOR INFORMATION

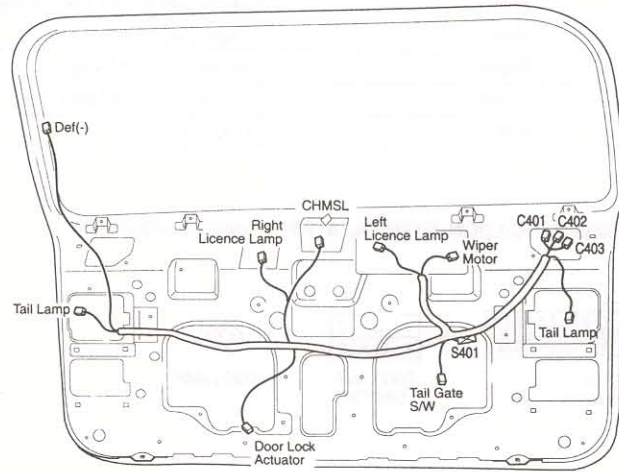
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C207 (16Pin, Black)	Main - T/M	Upper The T/C
C208 (12Pin, Black)	Main - T/M	Upper The T/C (DSL)
C208 (16Pin, Black)	Main - T/M	Upper The T/C (GSL)
C208B (15Pin, Black)	Main - T/M	Upper The T/C (GSL)
C209 (8Pin, Black)	Main - T/M	Upper The T/C (DSL)
C210 (4Pin, Black)	Main - T/M	Upper The T/C (GSL)
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C403 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S401 (Gray)	Tail Gate	Behind The Left The Lamp
G302	Floor	Beside The Left Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

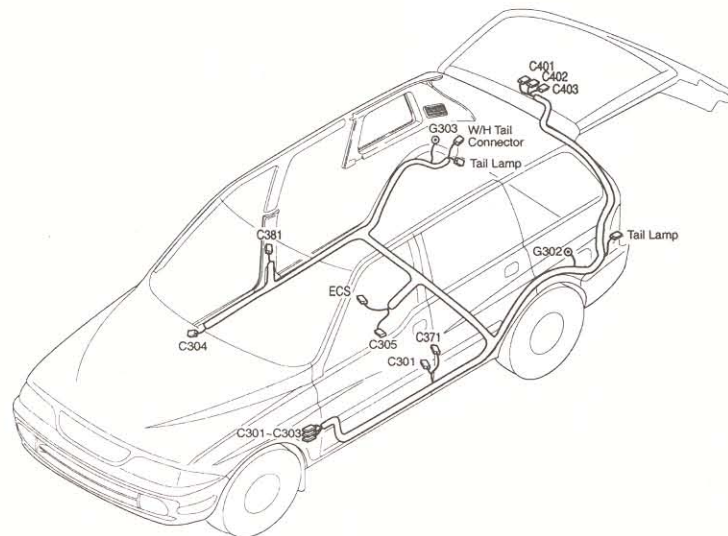


c. POSITION OF CONNECTORS AND GROUNDS

- W/H TAIL GATE

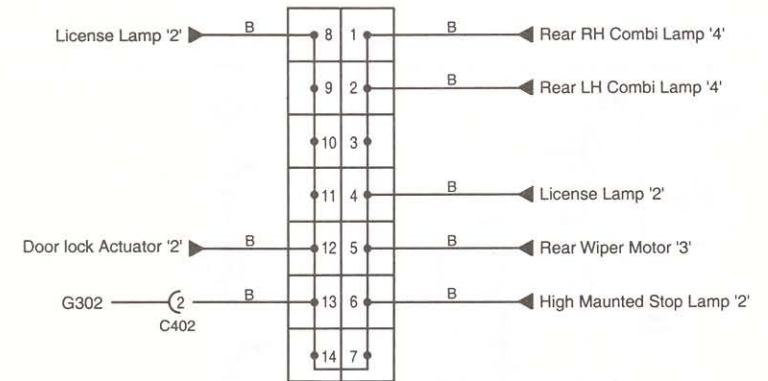


- W/H FLOOR

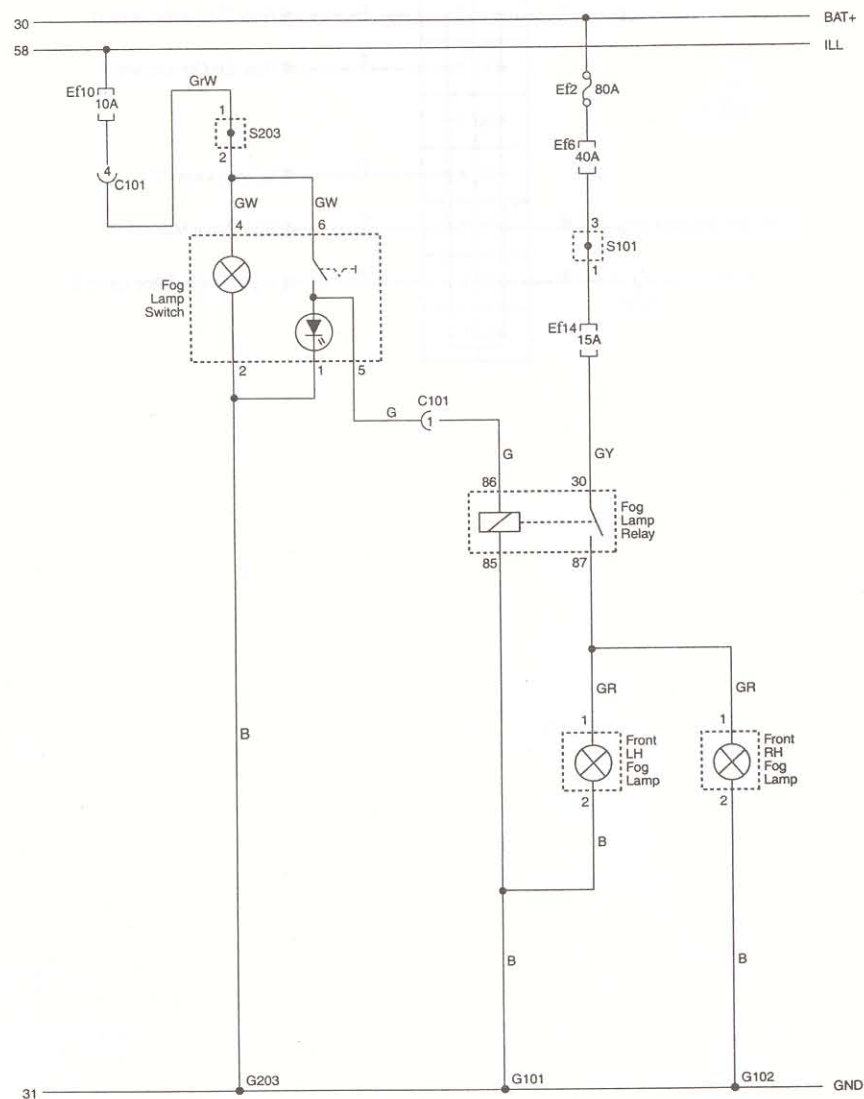


d. SPLICE PACK

- S401 (GRAY)



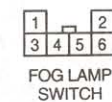
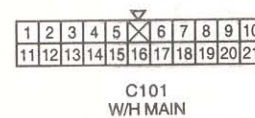
27. FRT FOG LAMP CIRCUIT



a. CONNECTOR INFORMATION

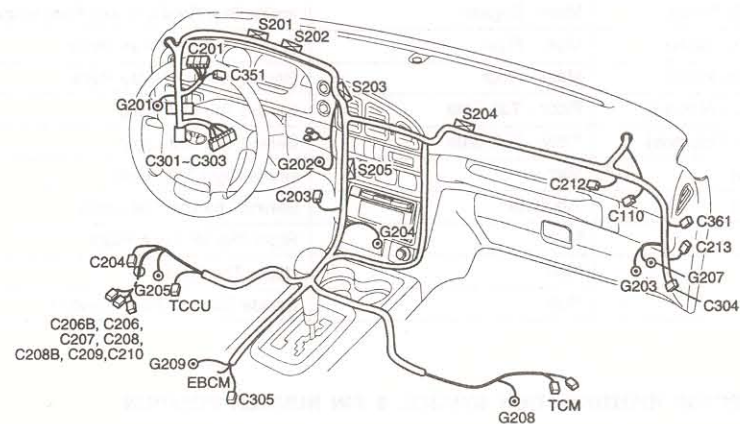
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
S101 (Black)	Main	Inside The Engine Room Fuse Block
S204 (Black)	Main	Upper Right The Audio
G101	Engine	Behind The Left Lamp
G102	Engine	Beside The Start Motor
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

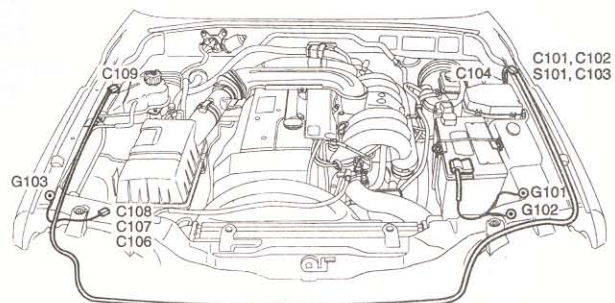


c. POSITION OF CONNECTORS AND GROUNDS

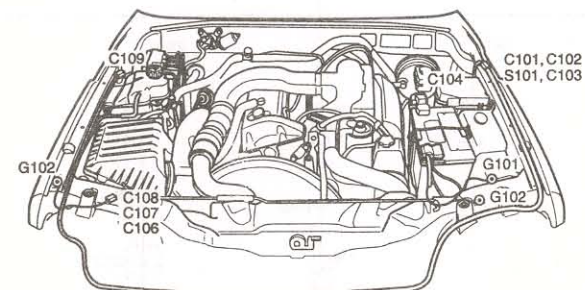
- W/H MAIN (I/P)



- W/H ENGINE (GSL)

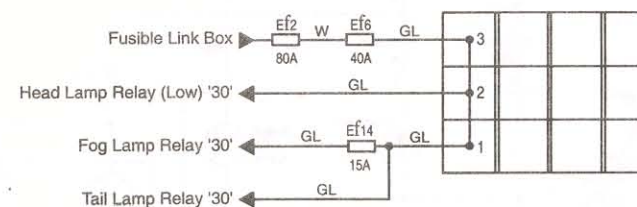


- W/H ENGINE (DSL)

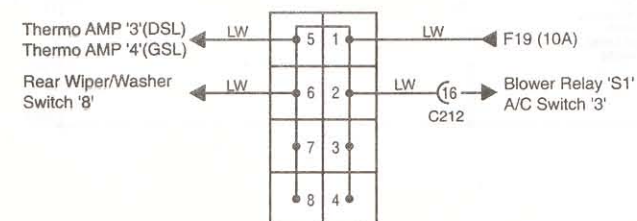


d. SPLICE PACK

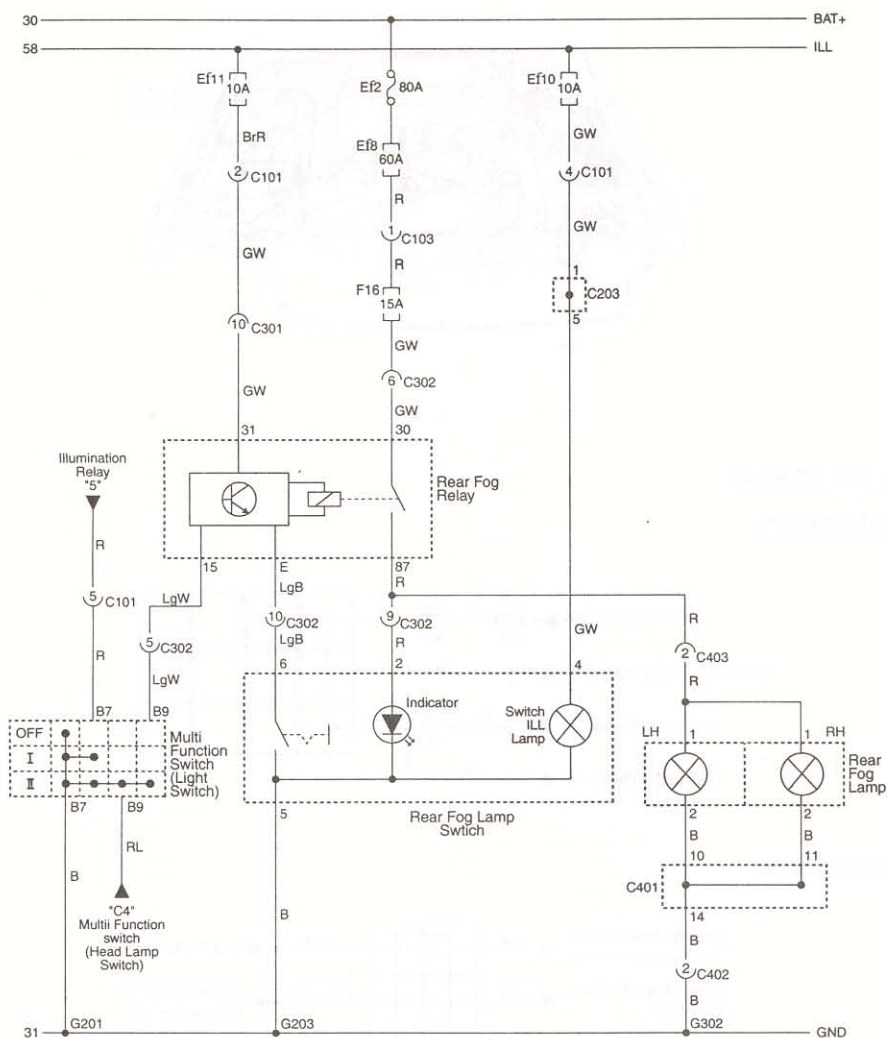
S101 (BLACK)



S204 (BLACK)



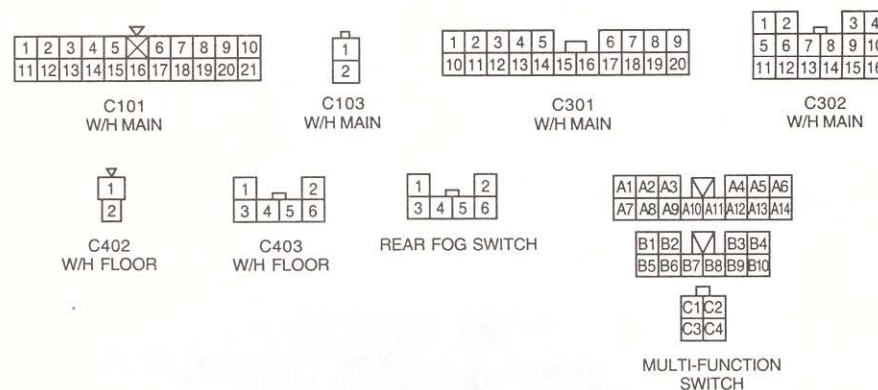
28. REAR FOG LAMP CIRCUIT



a. CONNECTOR INFORMATION

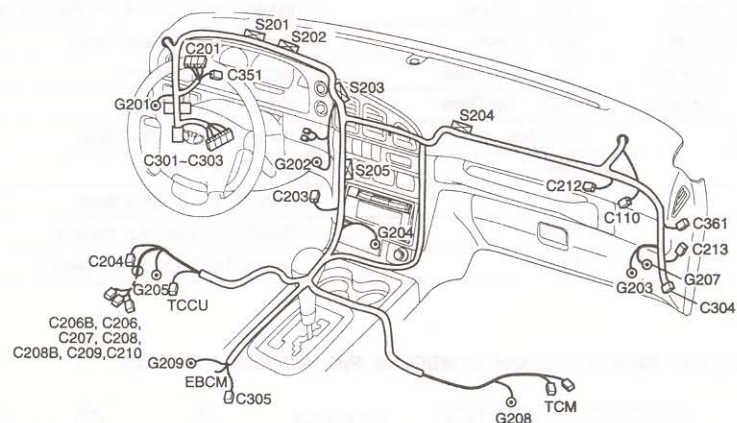
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (21Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C302 (16Pin, White)	Main - Floor	Beside The I/P Relay Block
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C403 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S203 (Gray)	Main	Under Right The Audio
S401 (Gray)	Tail Gate	Behind The Left The Lamp
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G302	Floor	Beside The Left Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

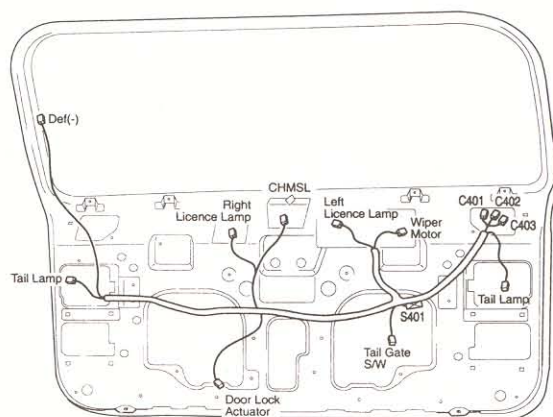


c. POSITION OF CONNECTORS AND GROUNDS

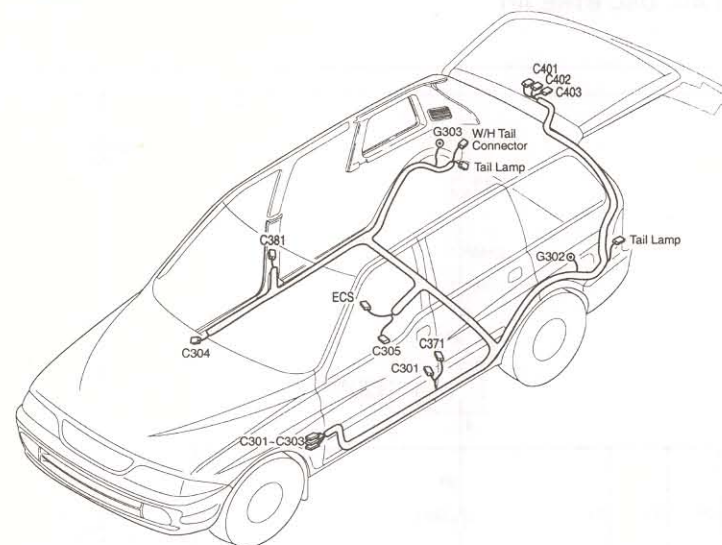
- W/H MAIN (I/P)



- W/H TAIL GATE

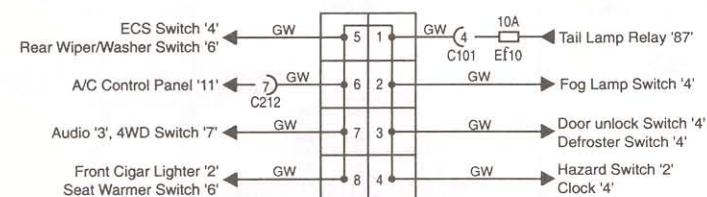


- W/H FLOOR

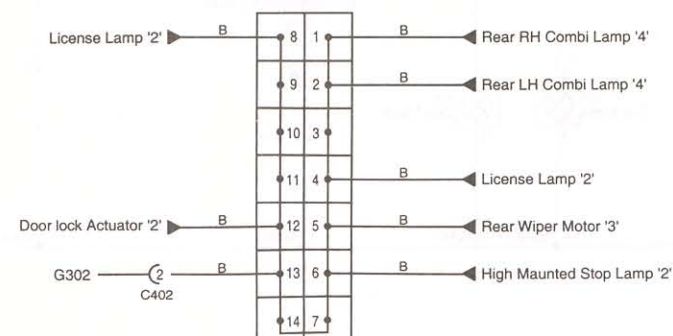


d. SPLICE PACK

S203 (GRAY)

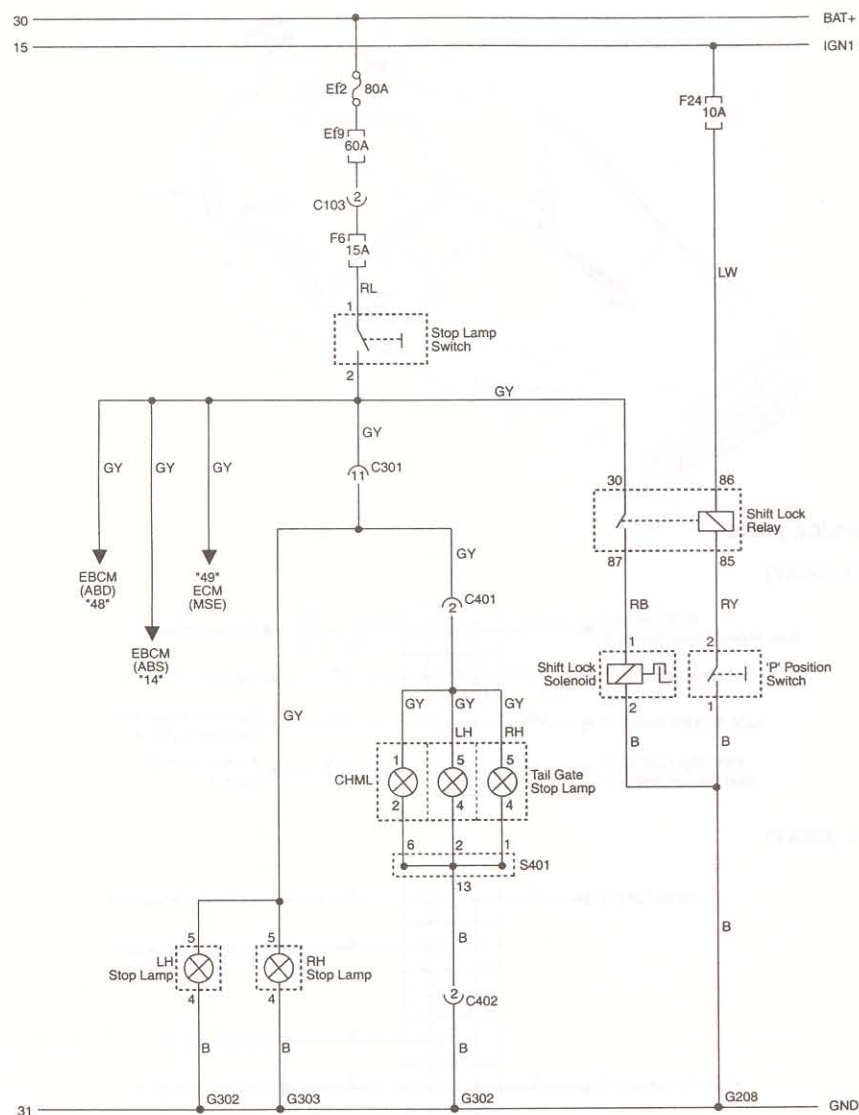


S401 (GRAY)



29. SHIFT LOCK SOLENOID, STOP LAMP CIRCUIT

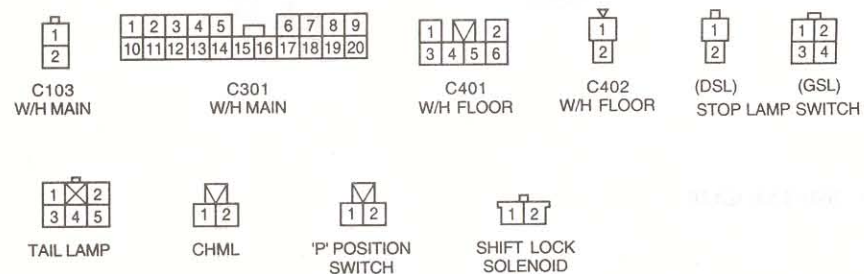
1) M/T, MB A/T, DSL BTRE A/T



a. CONNECTOR INFORMATION

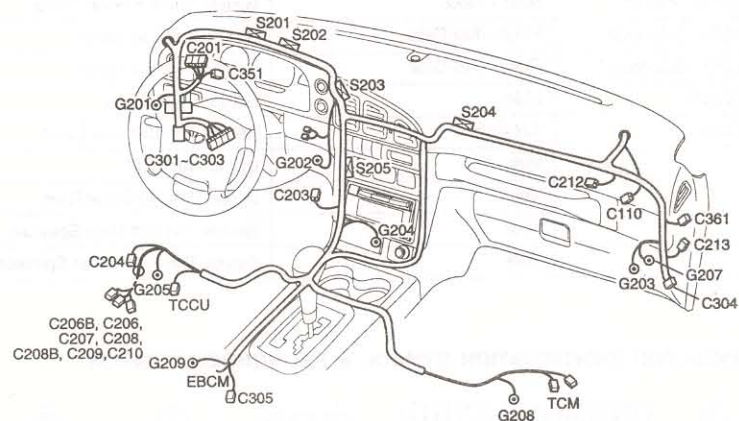
CONNECTOR(NUMBER)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C401 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S401 (Gray)	Tail Gate	Behind The Left The Lamp
G203	Main	Upper The ECM
G208	Main	Under The CO-Driver Seat
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

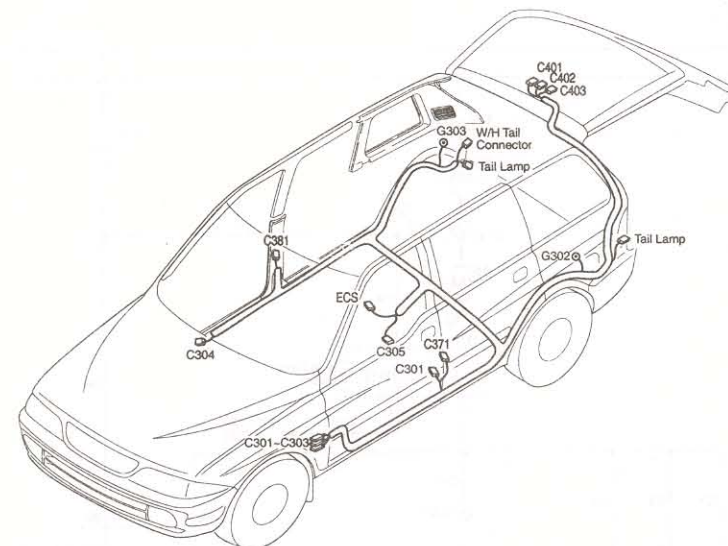


c. POSITION OF CONNECTORS AND GROUNDS

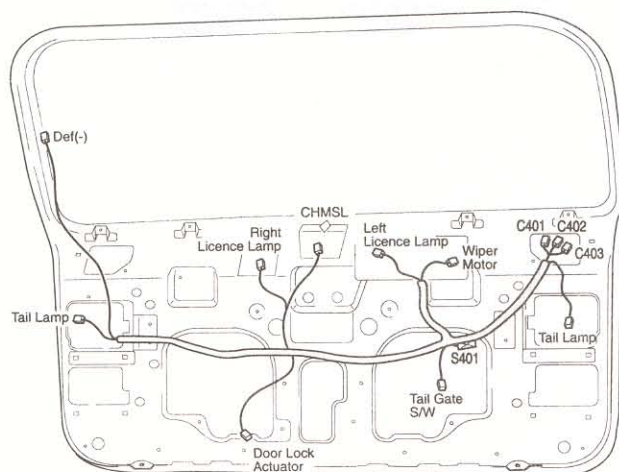
- W/H MAIN (I/P)



- W/H FLOOR

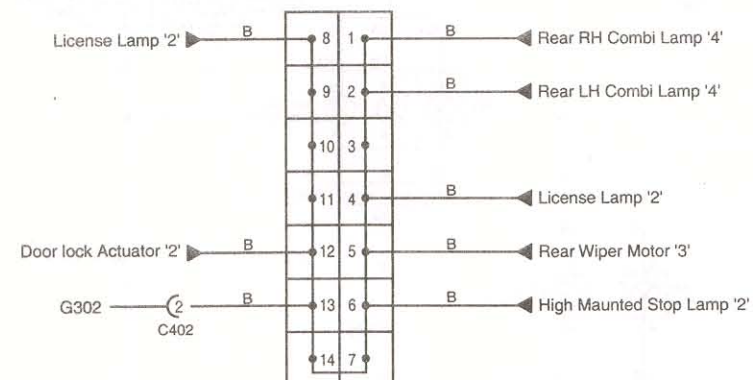


- W/H TAIL GATE

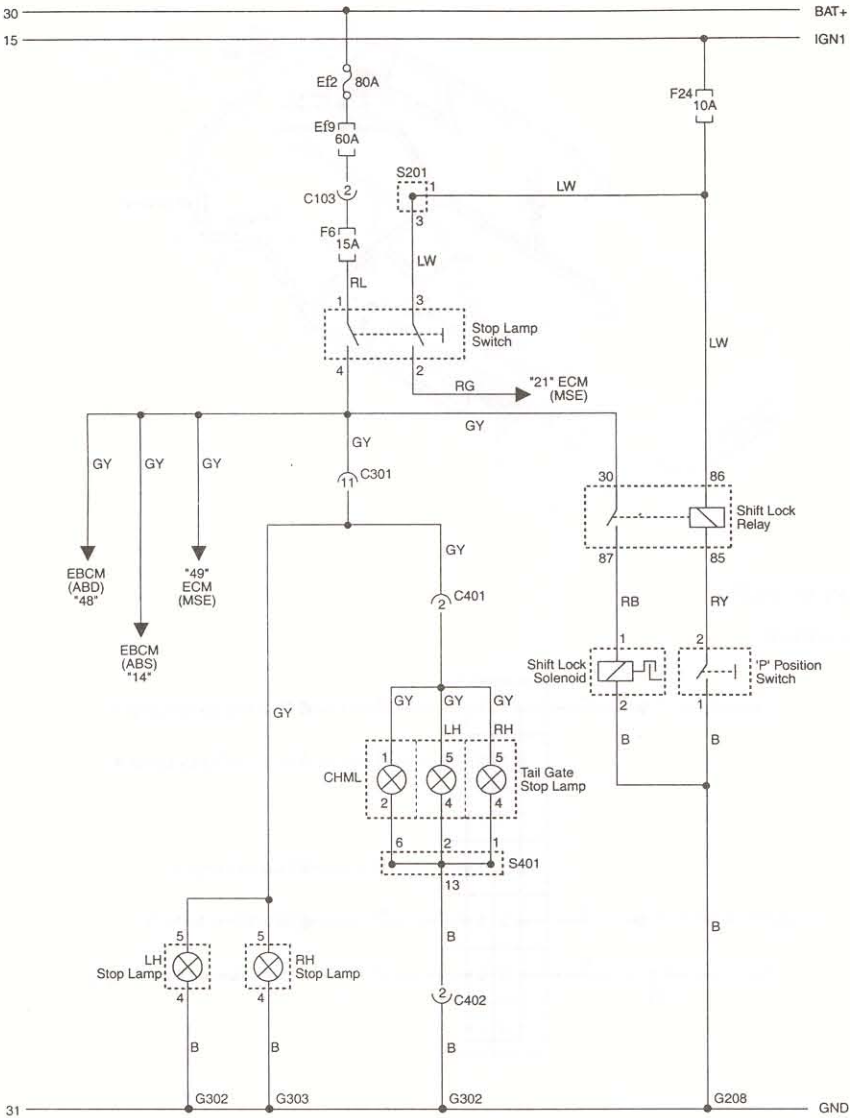


d. SPLICE PACK

S401 (GRAY)



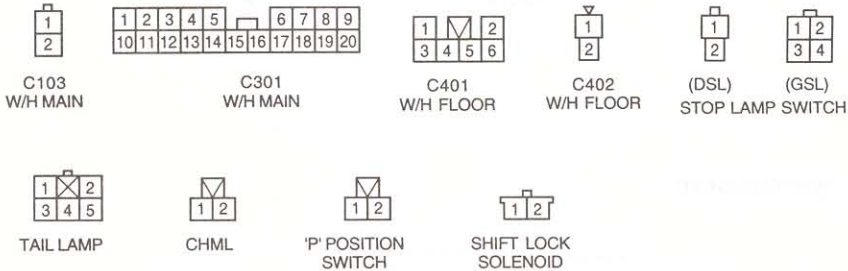
2) GSL BTRE A/T



a. CONNECTOR INFORMATION

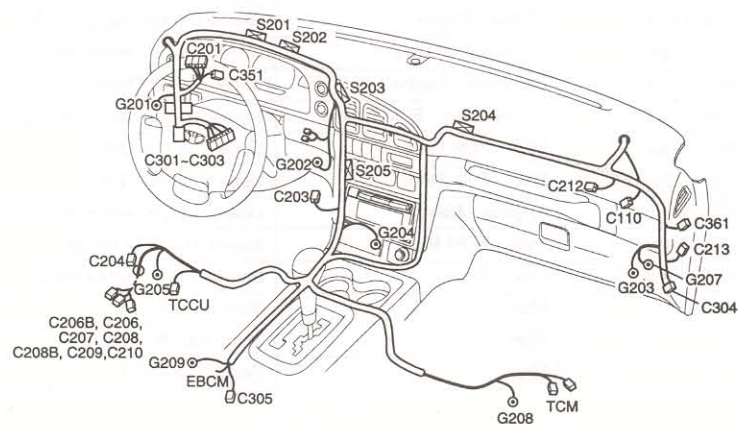
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C401 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S201 (Black)	Main	Behind The Cluster
S401 (Gray)	Tail Gate	Behind The Left The Lamp
G203	Main	Upper The ECM
G208	Main	Under The CO-Driver Seat
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

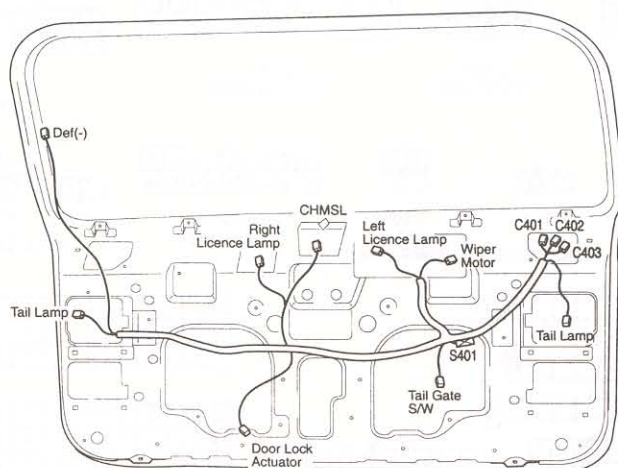


c. POSITION OF CONNECTORS AND GROUNDS

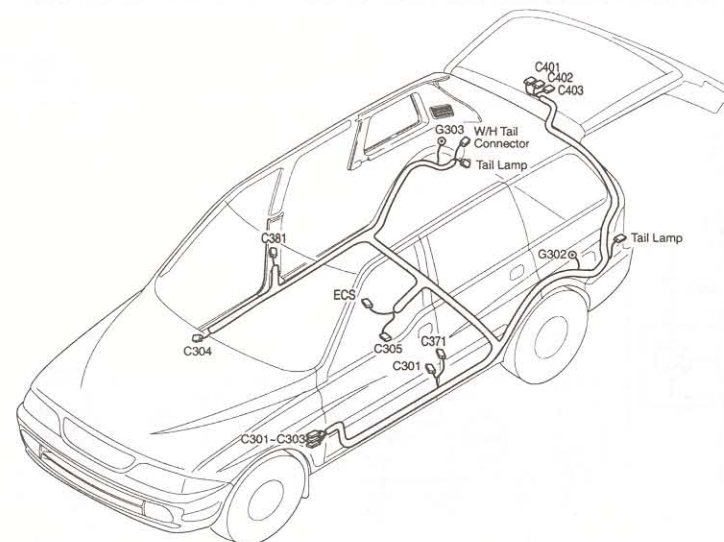
- W/H MAIN (1/P)



- W/H TAIL GATE

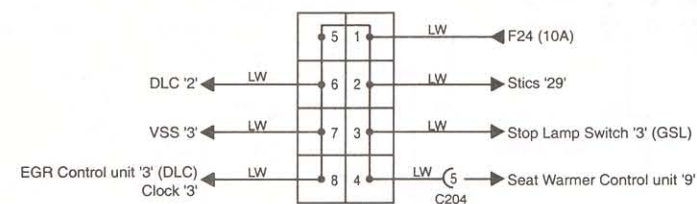


- W/H FLOOR

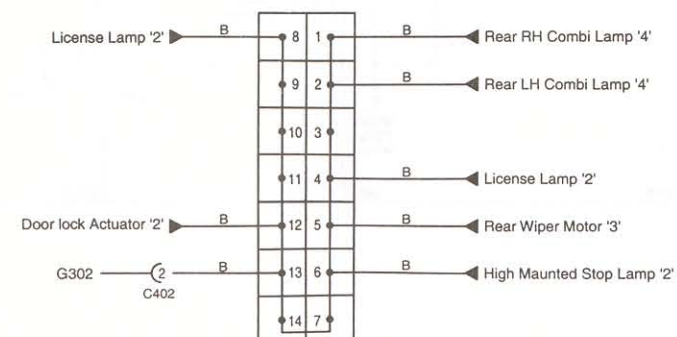


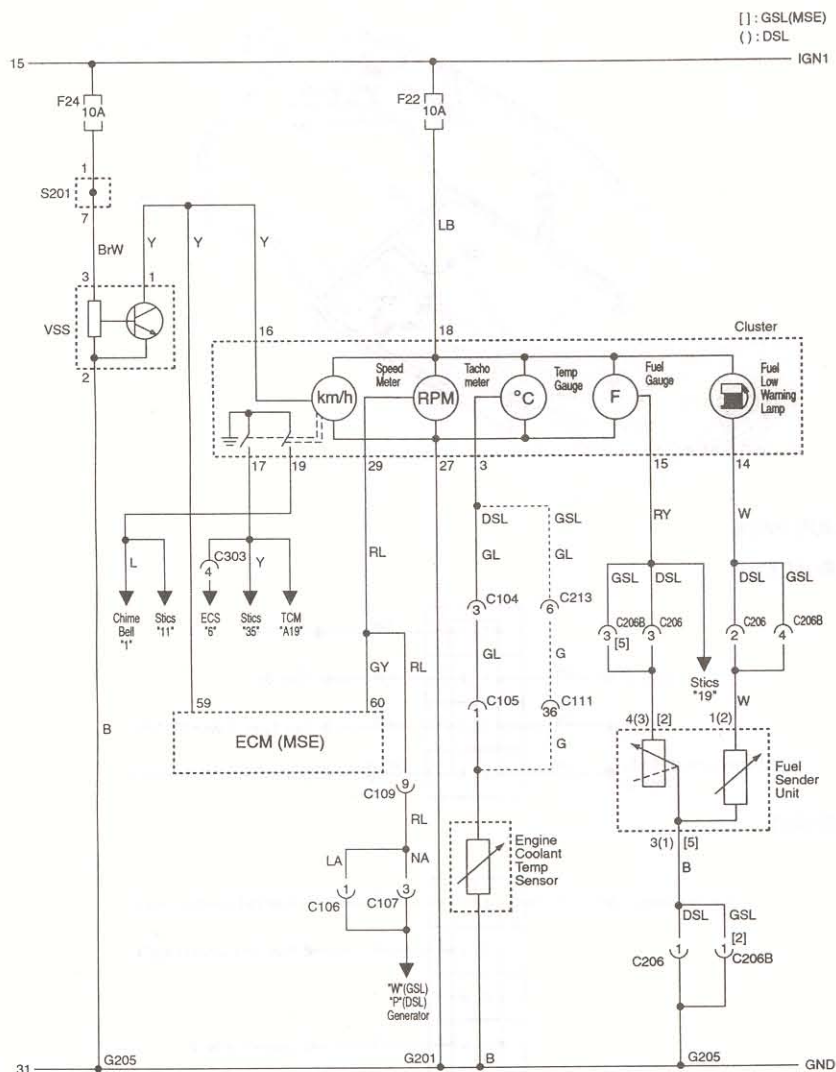
d. SPLICE PACK

S201 (BLACK)



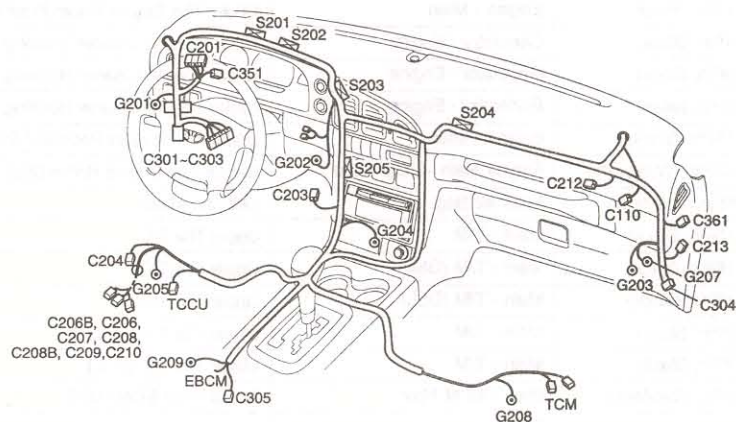
S401 (GRAY)



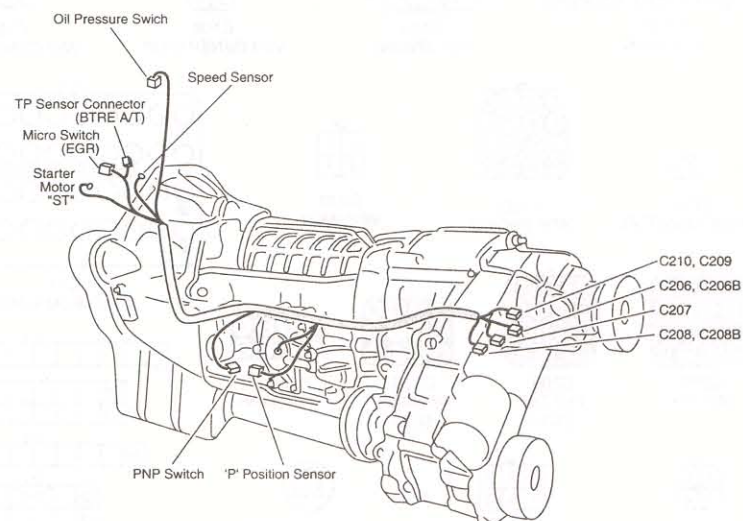


C. POSITION OF CONNECTORS AND GROUNDS

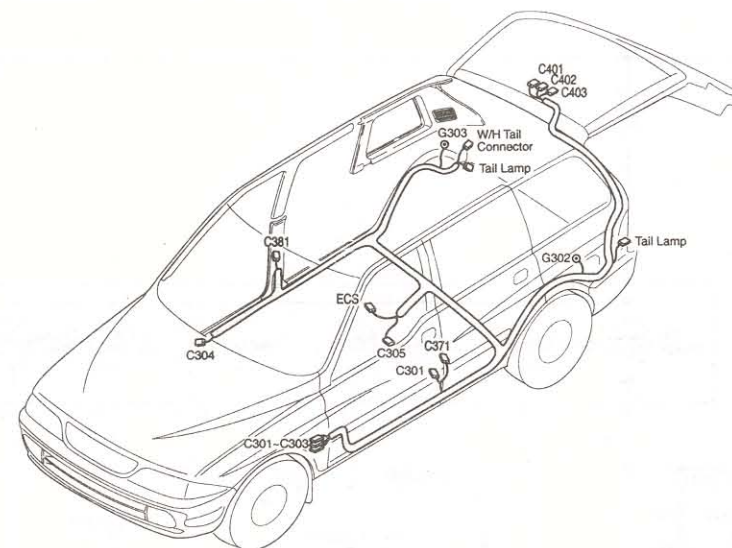
- W/H MAIN (I/P)



- W/H T/M

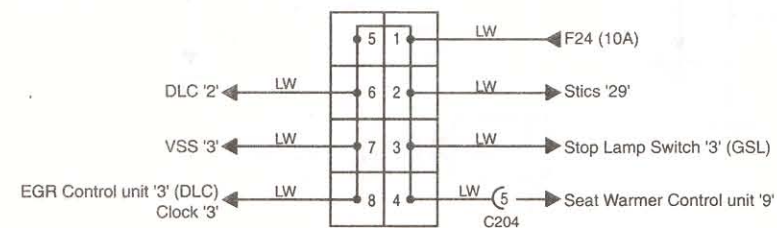


- W/H FLOOR



d. SPLICE PACK

S201 (BLACK)





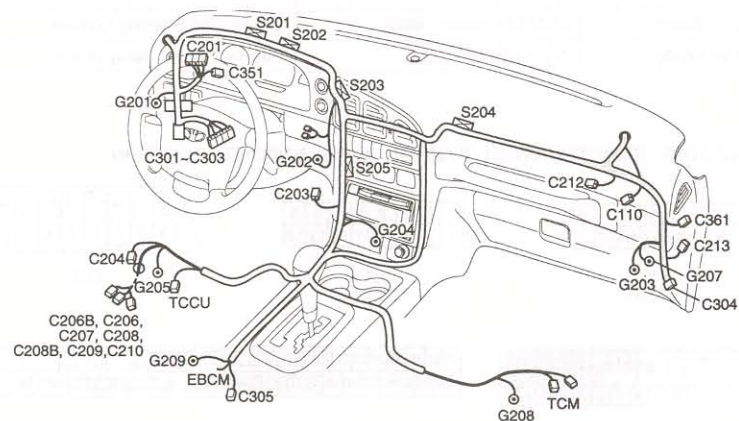
CONNECTOR(NUMBER)	CONNECTING. WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C106 (4Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (DSL, Turbo)
C107 (3Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (DSL, N/Turbo)
C108 (2Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (GSL)
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C203 (4Pin, Colorless)	Main Air Bag	Left The Audio
C207 (16Pin, Black)	Main - T/M	Upper The T/C
C208 (16Pin, Black)	Main - T/M (GSL)	Upper The T/C
C208 (12Pin, Black)	Main - T/M (DSL)	Upper The T/C
C209 (8Pin, Black)	Main - T/M	Upper The T/C (DSL)
C210 (4Pin, Black)	Main - T/M	Upper The T/C (GSL)
C213 (6Pin, Colorless)	Main - ECM Main	Beside Yhe ECM (MSE)
G101	Engine	Behind The Left Lamp

Diagram illustrating the locations of various components (C101 through C213) relative to the engine, transmission, and chassis, numbered 1 through 21.

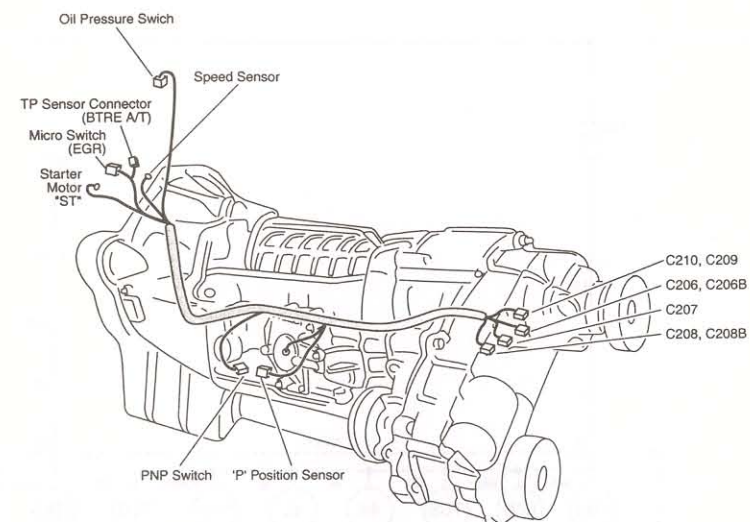
- C101 W/H MAIN**: 1-21
- C104 W/H ENGINE**: 1-15
- C106 W/H GENERATOR**: 1-4
- C107 W/H GENERATOR**: 1-3
- C108 W/H GENERATOR**: 1-2
- C109 W/H ENGINE**: 1-16
- C203 W/H MAIN**: 3-4
- C207 W/H T/M**: 1-16
- C208 W/H T/M (GSL)**: 1-16
- C208 W/H MAIN (DSL)**: 1-12
- C209 W/H MAIN**: 1-8
- C210 W/H MAIN**: 1-4
- C213 W/H ECM MAIN**: 1-6
- BRAKE FLUID LEVEL SWITCH**: 1-2
- C111 W/H ECM MAIN**: 1-31

c. POSITION OF CONNECTORS AND GROUNDS

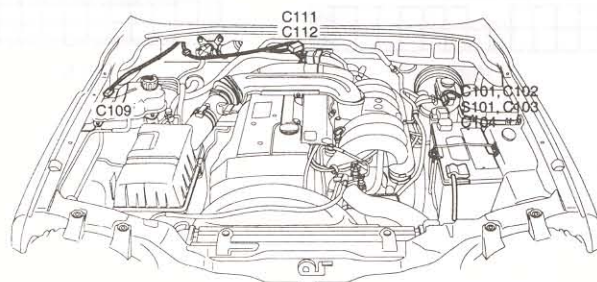
- W/H MAIN (I/P)



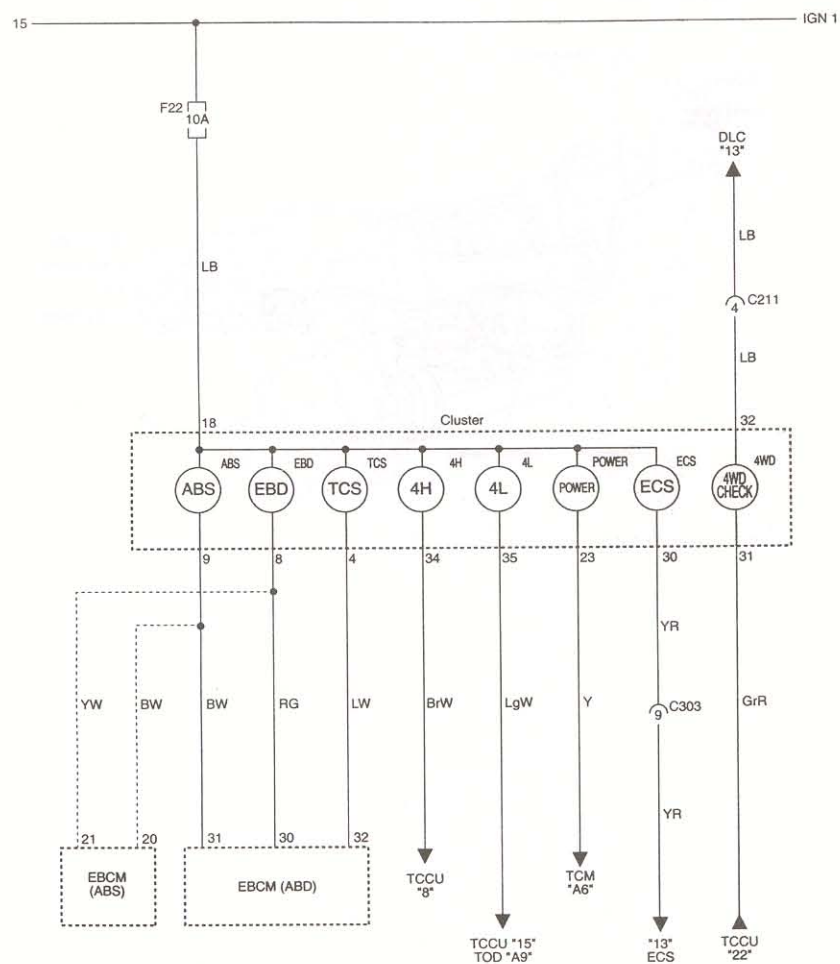
- W/H T/M



- W/H MAIN (GSL)



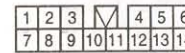
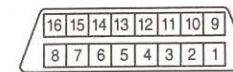
3) WARNING LAMP(ABS, EBD, TCS, 4WD, ECS), INDICATOR LAMP(4H, 4L, POWER) CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
C303 (14Pin, White)	Main - Floor	Beside The I/P Relay Block

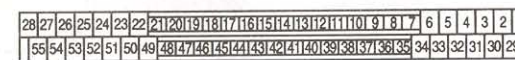
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C303
W/H MAINC211
W/H DLC

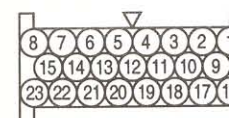
DLC



EBCM (ABS)



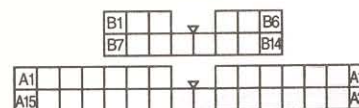
EBCM (ABD)



TCCU



TOD



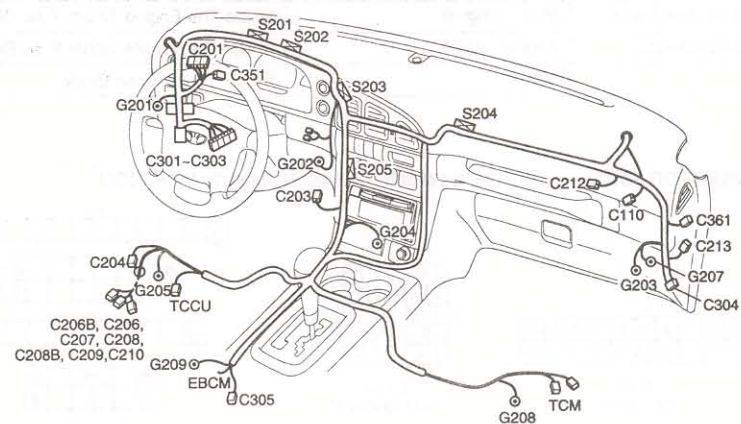
TCM



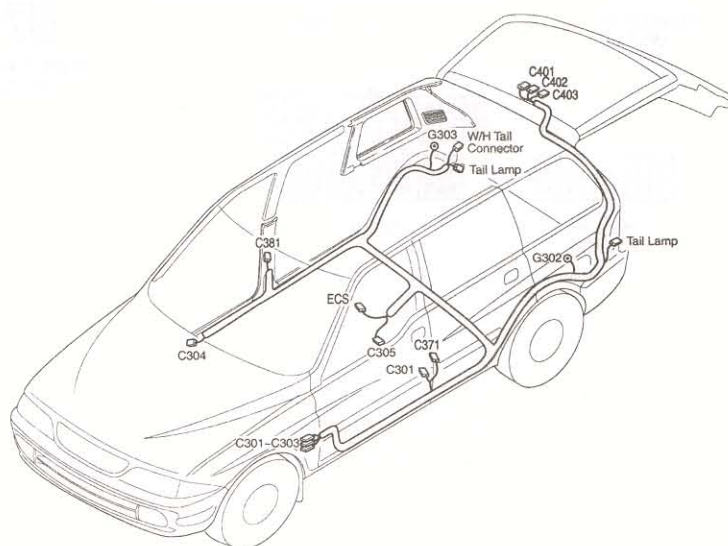
ECS

c. POSITION OF CONNECTORS AND GROUNDS

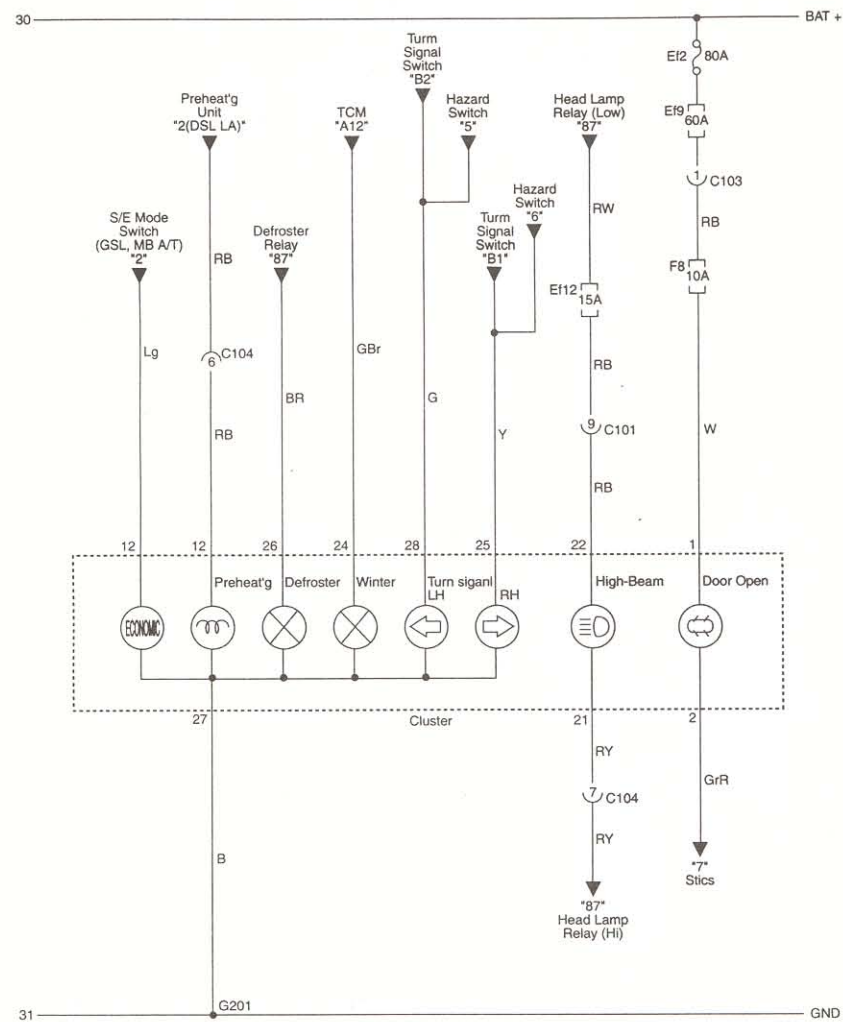
• W/H MAIN (I/P)



• W/H FLOOR



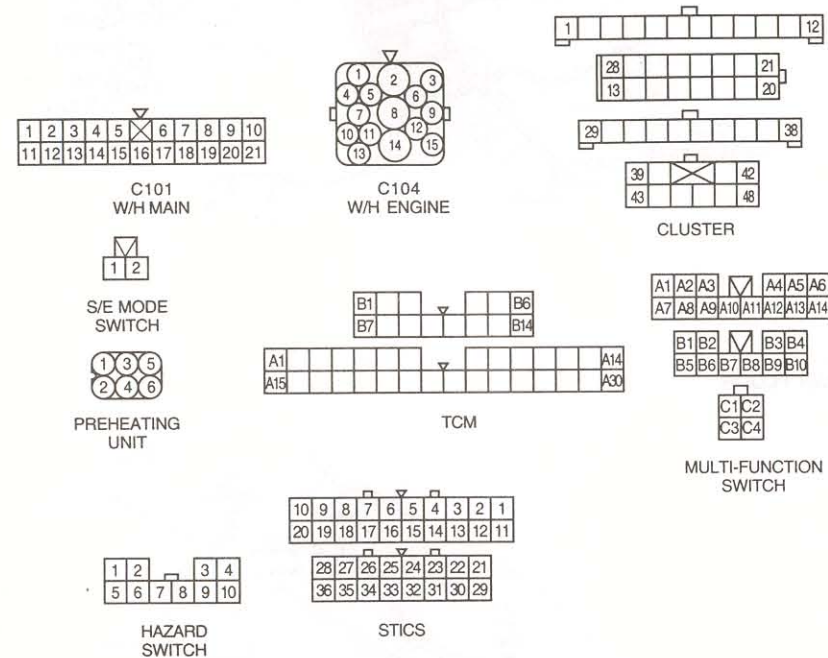
4) WARNING LAMP(PREHEAT'G, DOOR OPEN), INDICATOR LAMP(ECONOMIC, DEFROSTER, WINTER, T/SIGNAL, FOG, HIGH BEAM) CIRCUIT



a. CONNECTOR INFORMATION

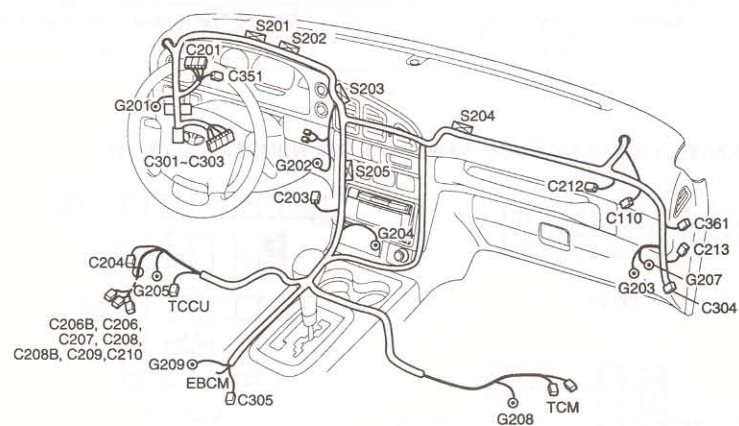
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

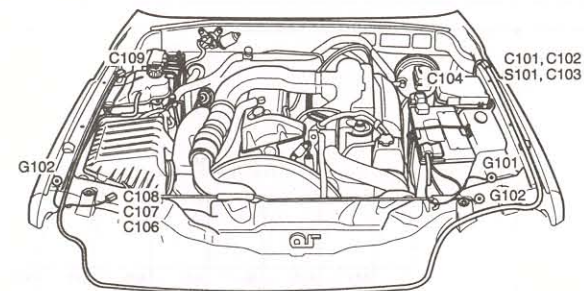


c. POSITION OF CONNECTORS AND GROUNDS

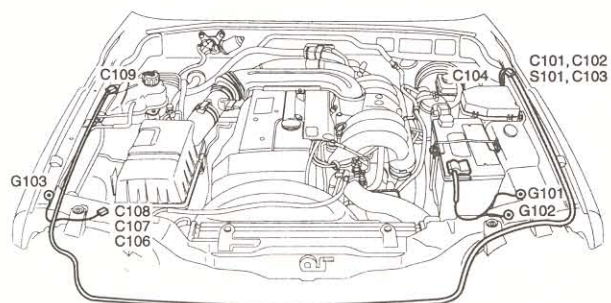
- W/H MAIN (I/P)



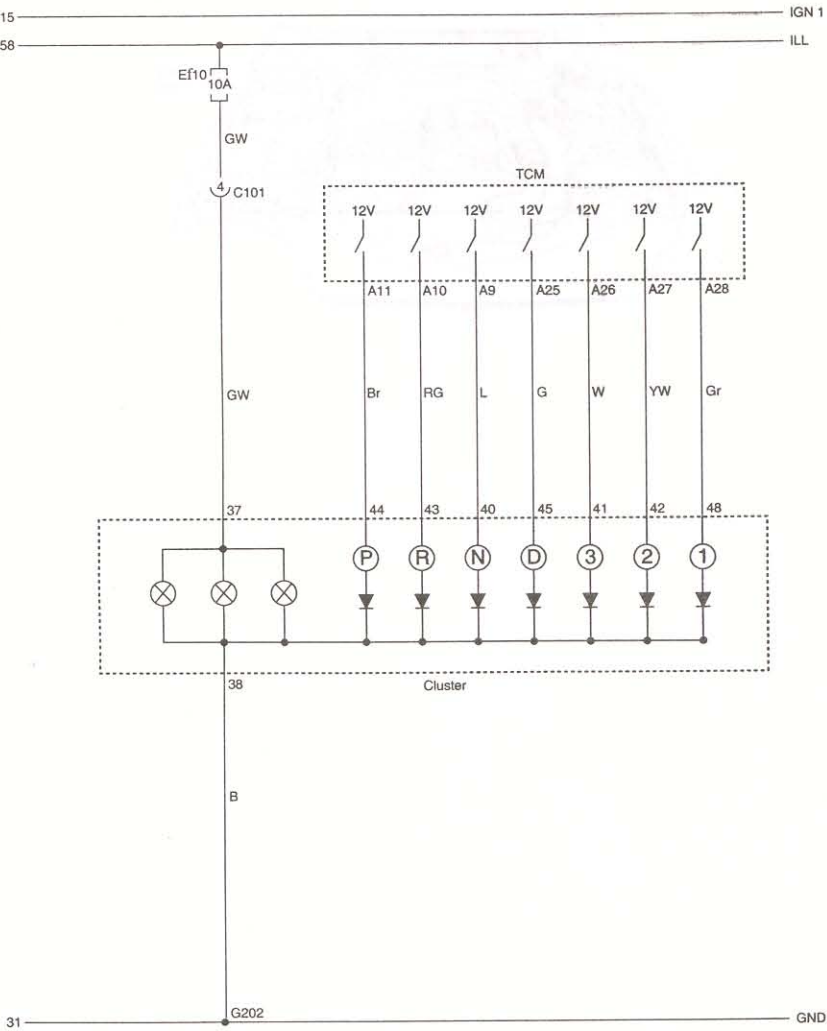
- W/H ENGINE (DSL)



- W/H ENGINE (GSL)



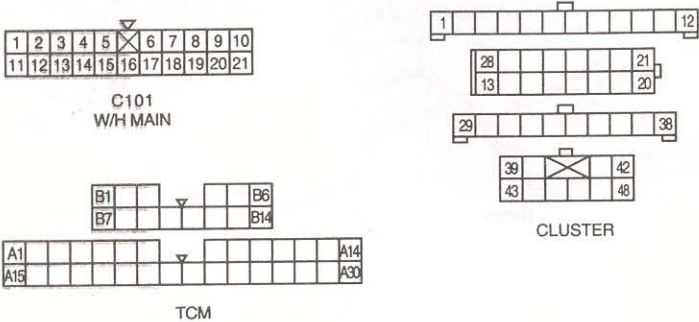
5) ILLUMINATION, PRND INDICATOR LAMP CIRCUIT (BTRE A/T)



a. CONNECTOR INFORMATION

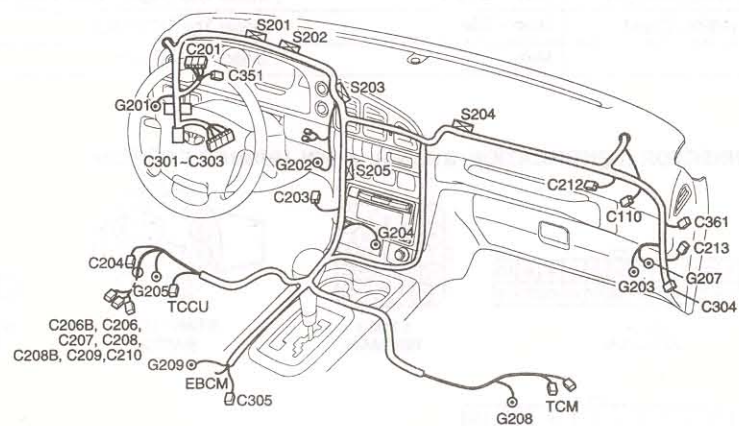
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

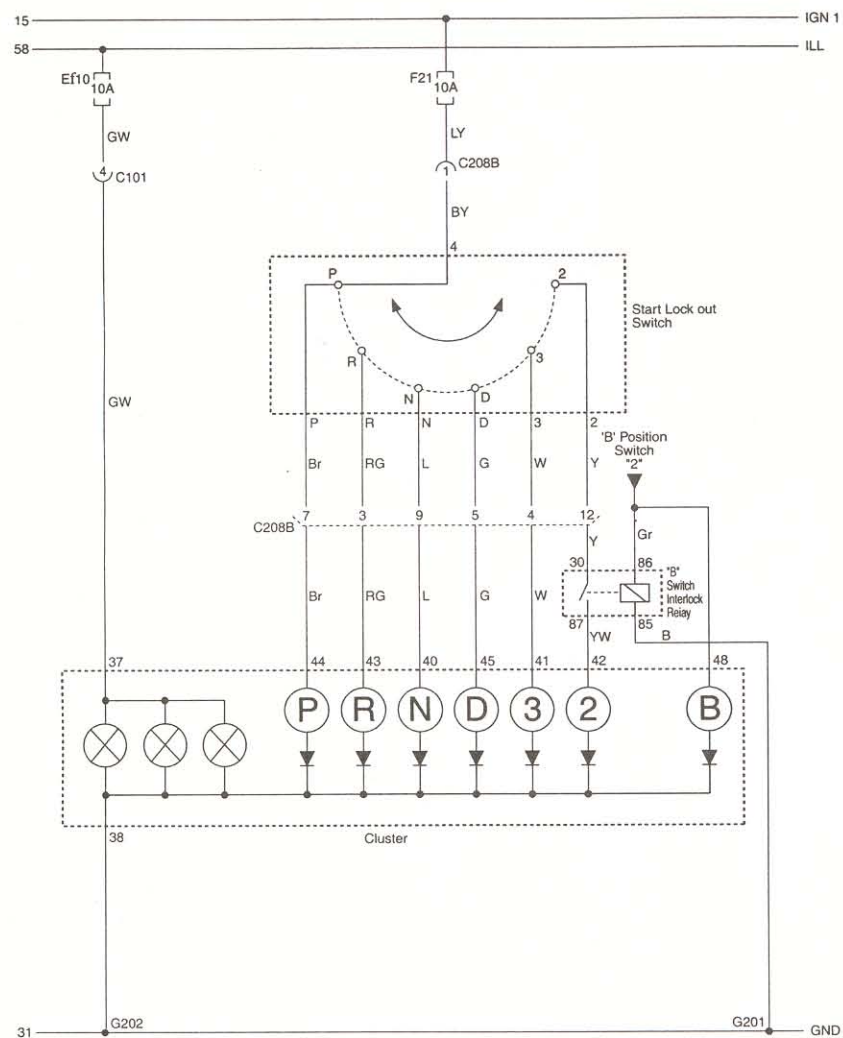


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)



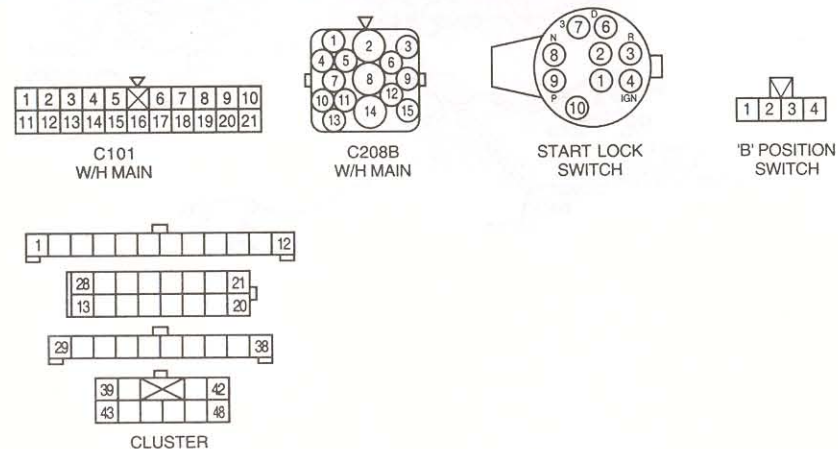
6) ILLUMINATION, PRND INDICATOR LAMP CIRCUIT (E23 MB A/T)



a. CONNECTOR INFORMATION

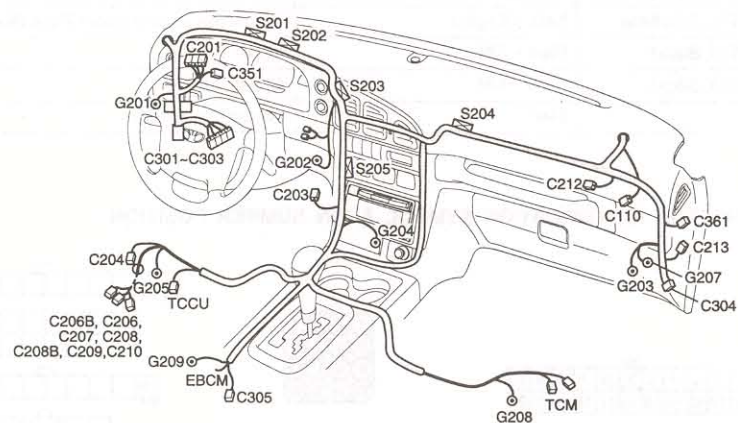
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C208B (15Pin, Black)	Main - T/M	Upper The T/C (GSL)
G202	Main	Beside The STICS

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

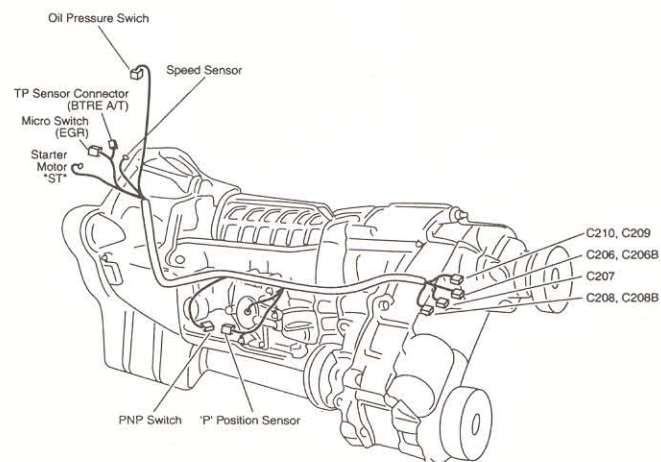


c. POSITION OF CONNECTORS AND GROUNDS

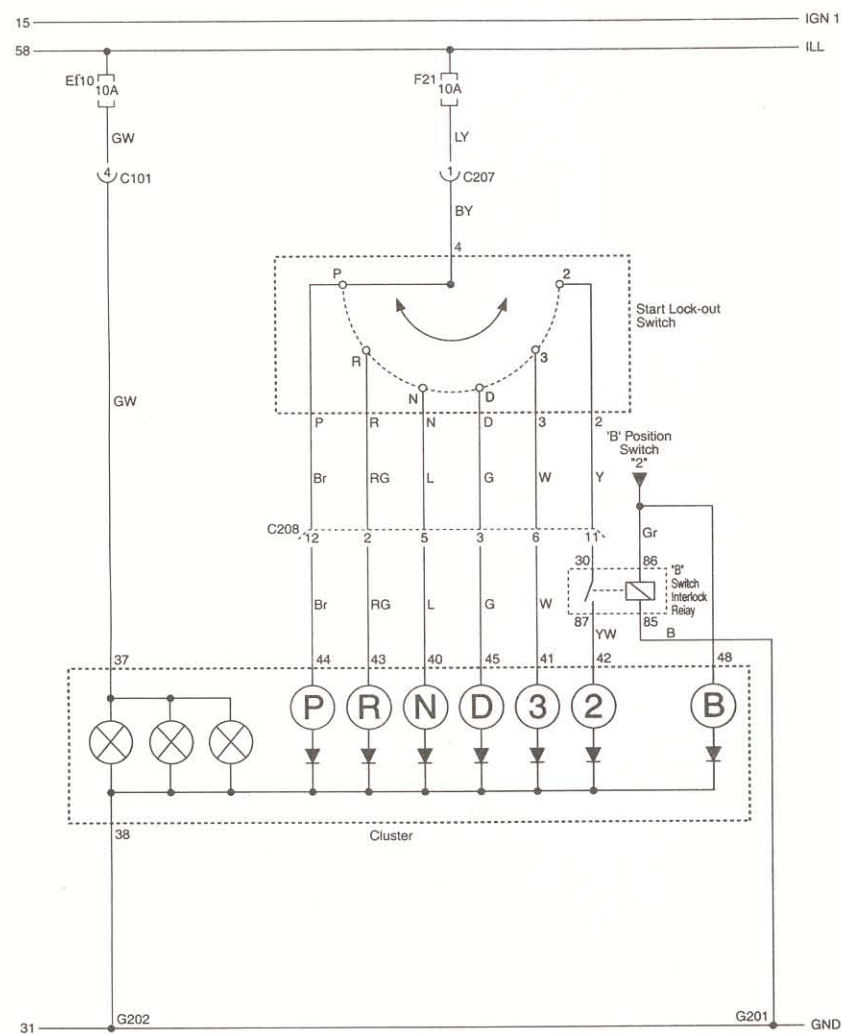
• W/H MAIN (I/P)



• W/H MAIN (I/P)



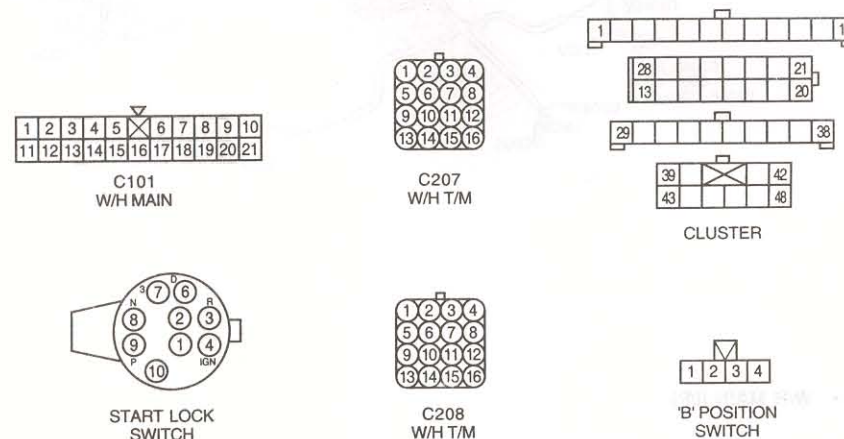
7) ILLUMINATION, PRND INDICATOR LAMP CIRCUIT (E32 MB A/T)



a. CONNECTOR INFORMATION

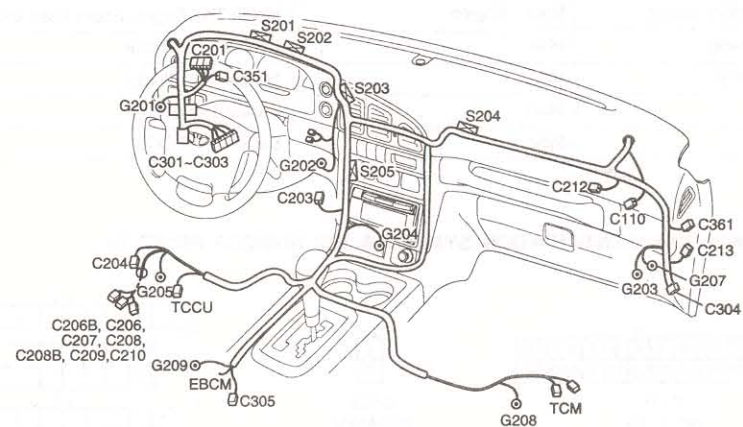
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C207 (16Pin, Black)	Main - T/M	Upper The T/C
C208 (16Pin, Black)	Main - T/M	Upper The T/C
G202	Main	Beside The STICS

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

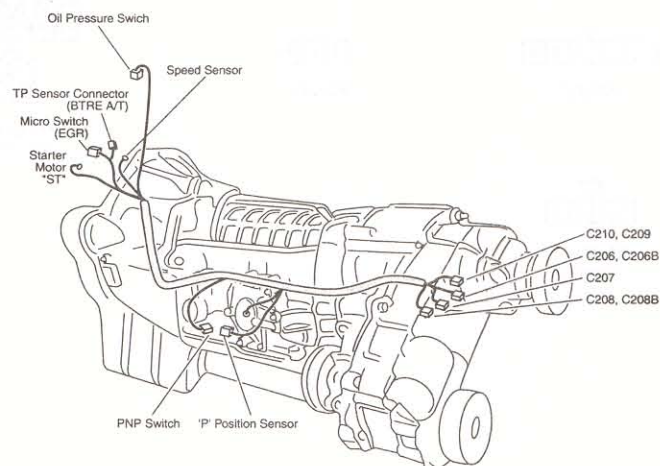


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

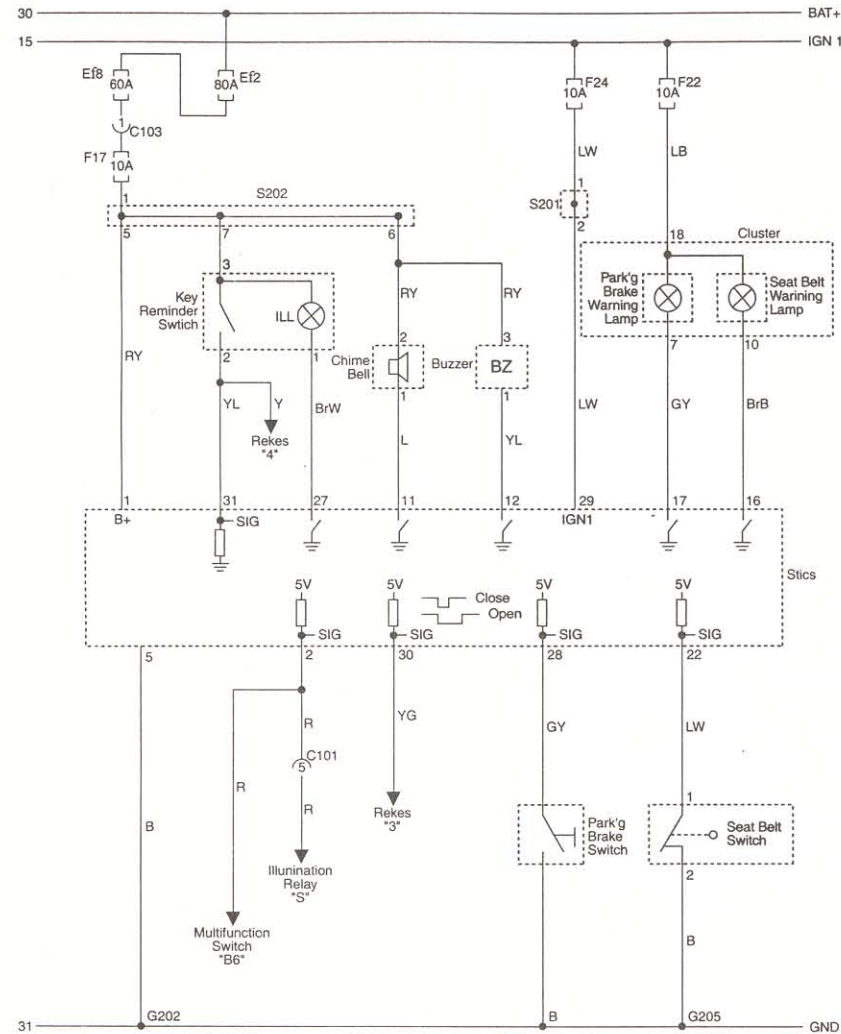


- W/H MAIN (I/P)



31. STICS

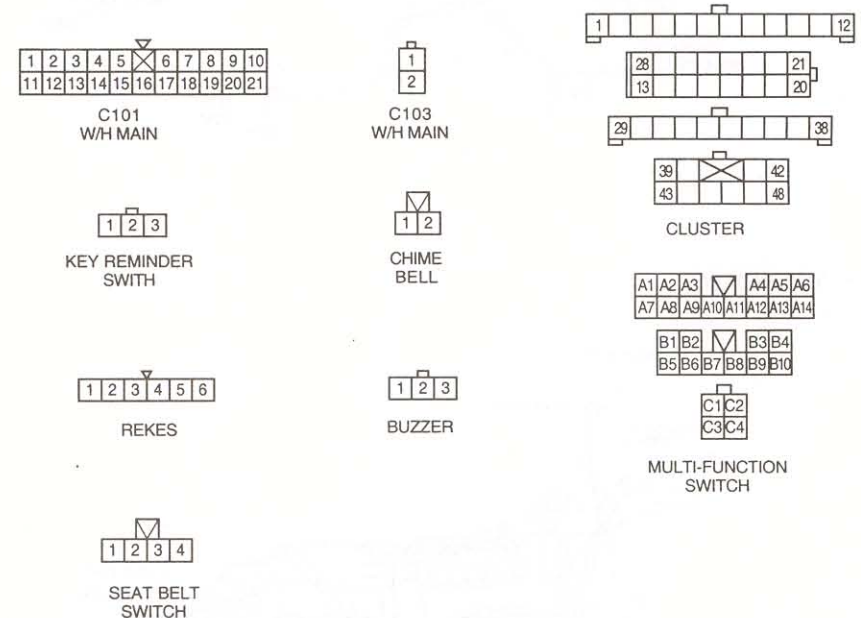
1) POWER SUPPLY, GROUND, CHIME BELL, BUZZER, WARNING LAMP (PARK'G BRAKE, SEAT BELT) CIRCUIT



a. CONNECTOR INFORMATION

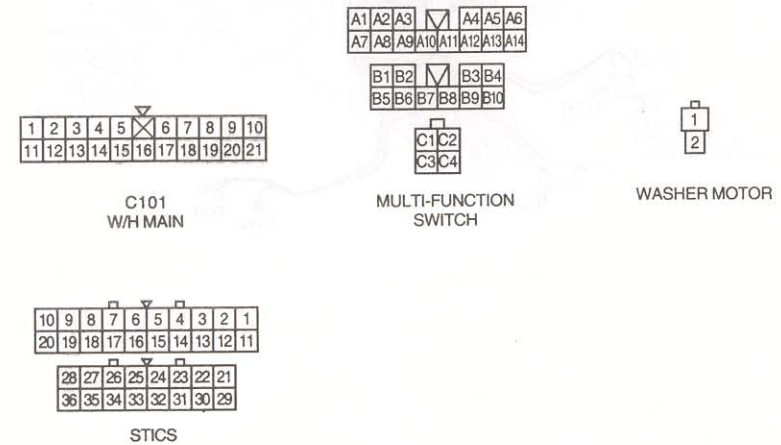
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (21Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
S201 (Black)	Main	Behind The Cluster
S202 (Gray)	Main	Behind The Cluster
G202	Main	Beside The STICS
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



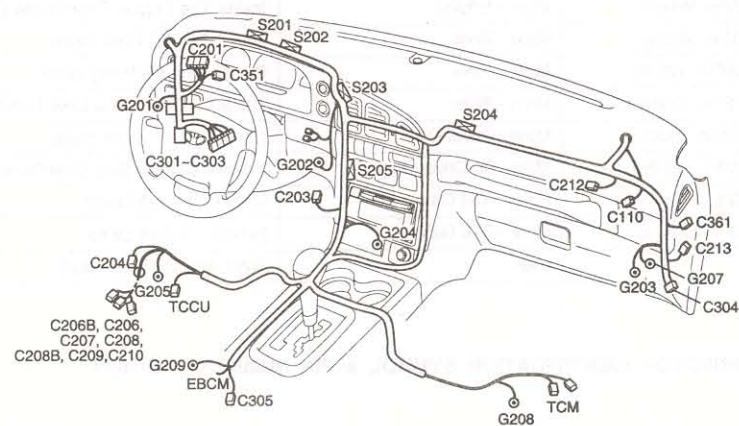


b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

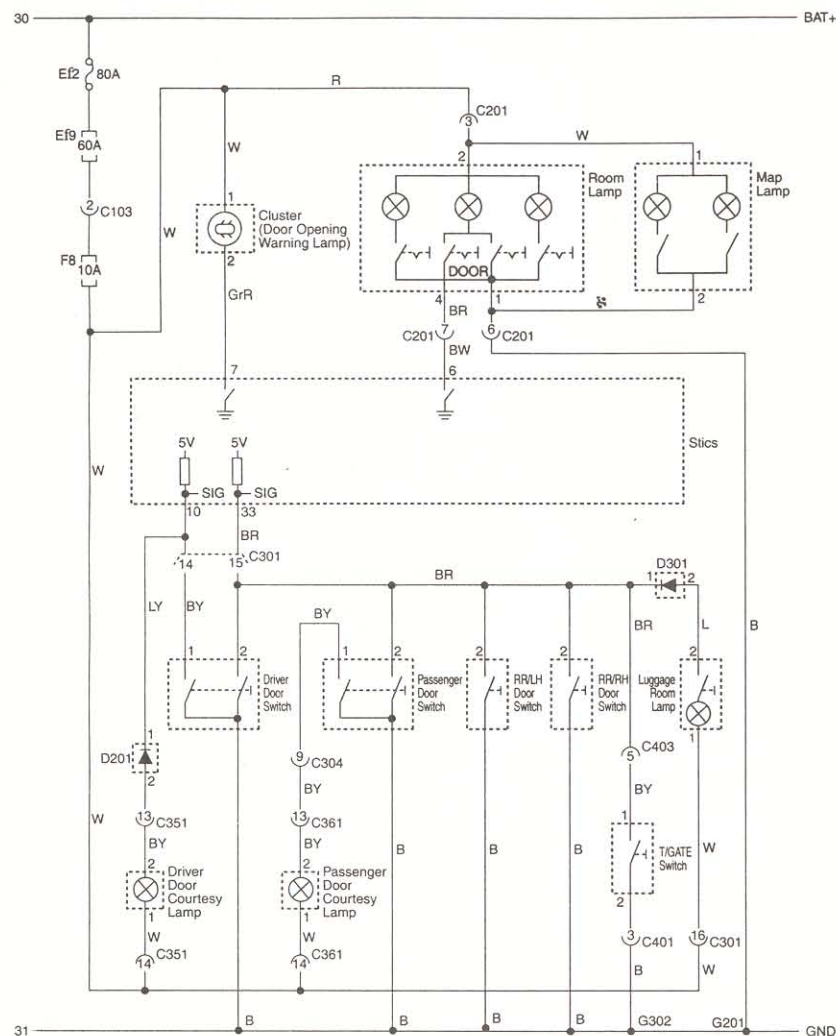


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)



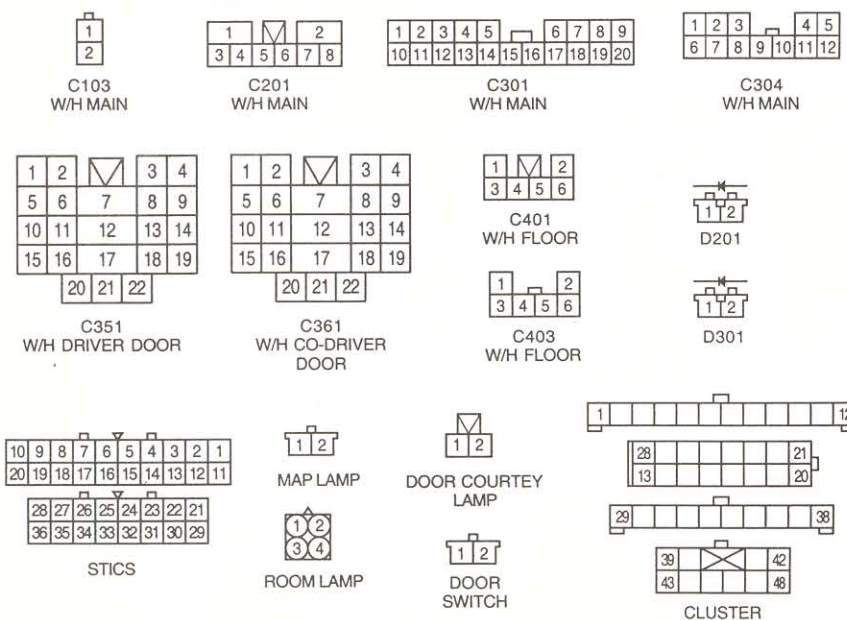
3) LAMP (ROOM, MAP, LUGGAGE), DOOR SWITCH CIRCUIT



a. CONNECTOR INFORMATION

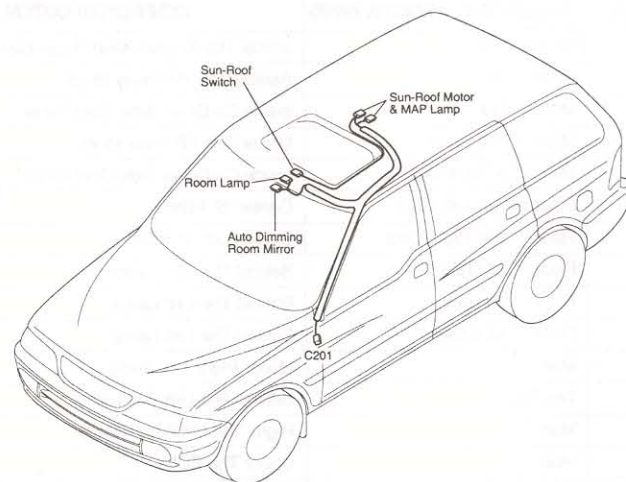
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C201 (8Pin, White)	Main - Roof	Upper The I/P Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
C351 (22Pin, Blue)	Main - Driver Door	Upper The I/P Fuse Block
C361 (22Pin, White)	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
C401 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C403 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
G201	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

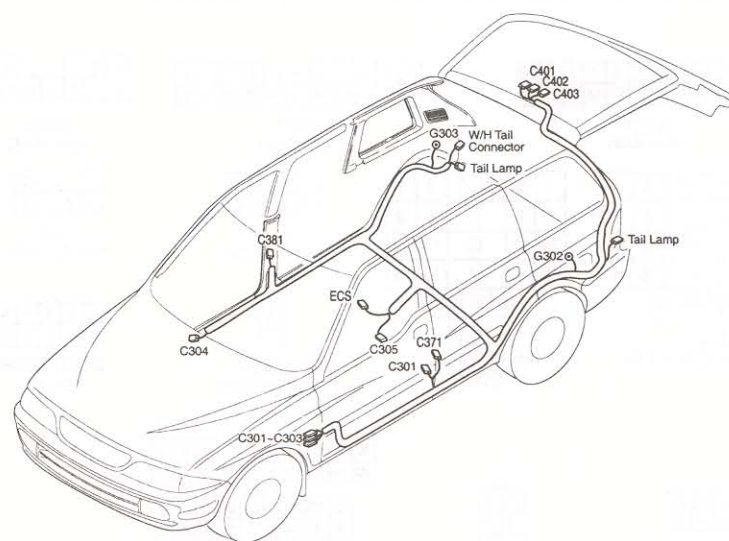


c. POSITION OF CONNECTORS AND GROUNDS

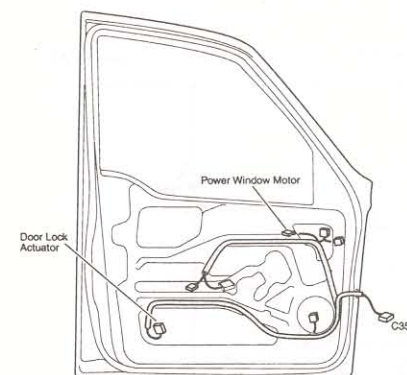
• W/H ROOF



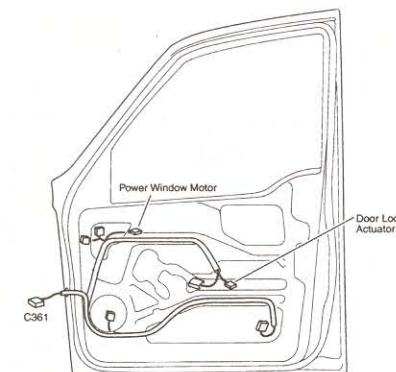
• W/H FLOOR



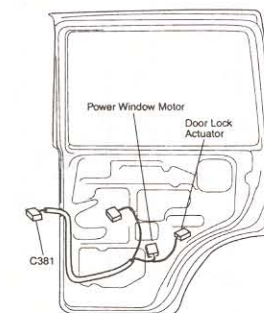
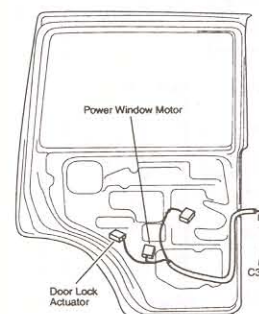
• W/H DRIVER DOOR



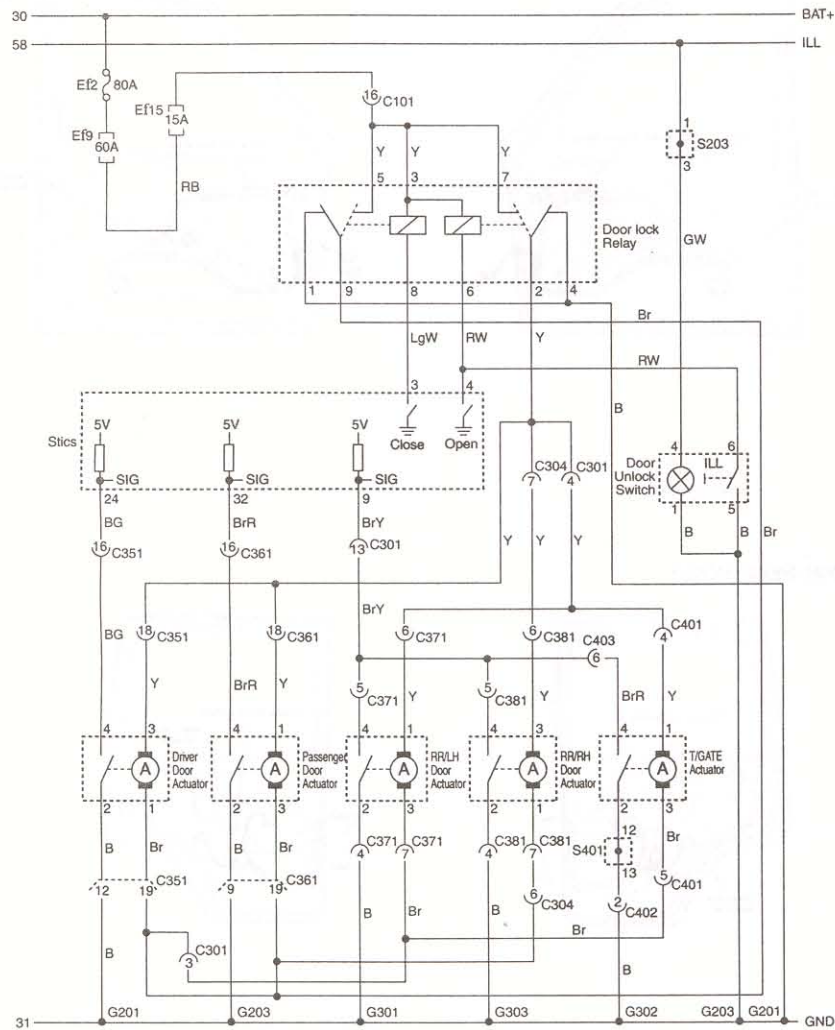
• W/H CO-DRIVER DOOR



• W/H REAR DOOR



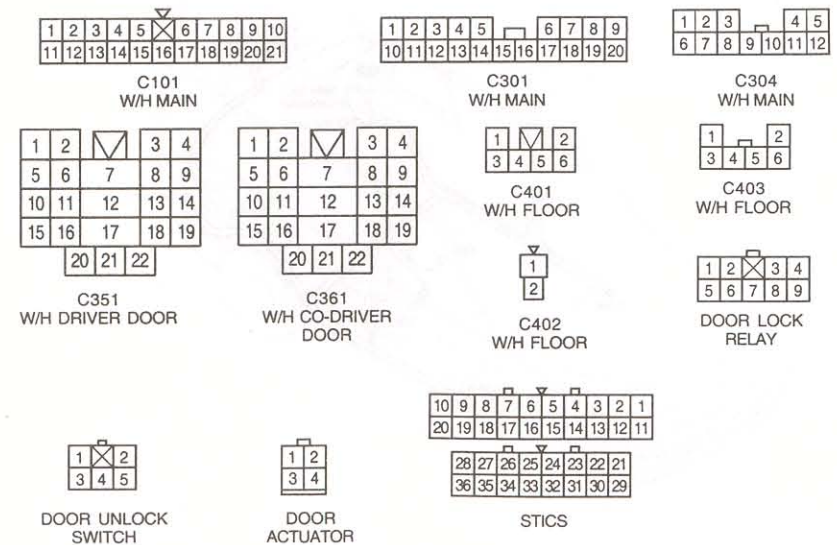
4) CENTRAL DOOR LOCK CIRCUIT



a. CONNECTOR INFORMATION

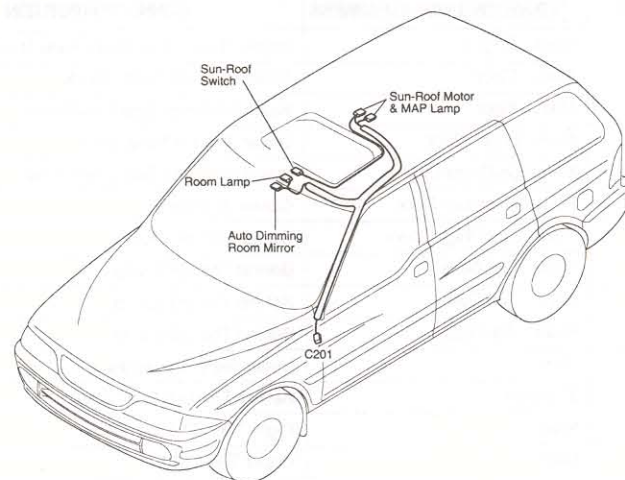
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
C351 (22Pin, Blue)	Main - Driver Door	Upper The I/P Fuse Block
C361 (22Pin, White)	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
C371 (8Pin, Colorless)	Floor - Rear Left Door	Center 'B' Pillar
C381 (8Pin, Colorless)	Floor - Rear Right Door	Center Left 'B' Pillar
C401 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C403 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S203	Main	Under Right The Audio
S401	Tail Gate	Behind The Left The Lamp
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G301	Floor	Center The Left 'B' Pillar
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

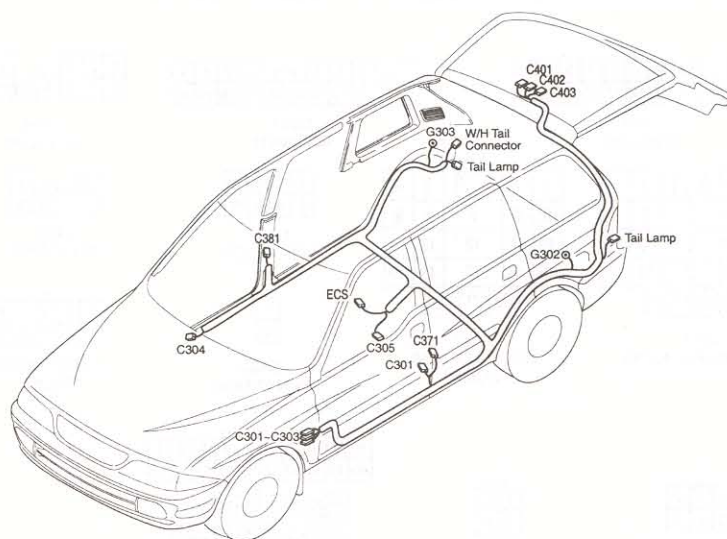


c. POSITION OF CONNECTORS AND GROUNDS

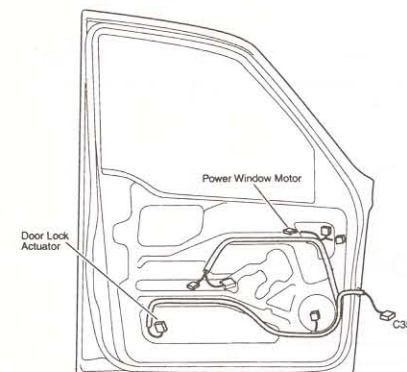
• W/H ROOF



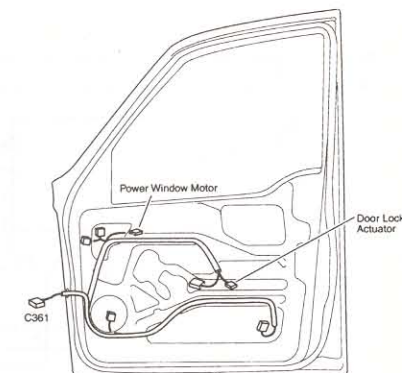
• W/H FLOOR



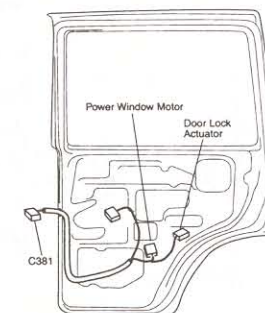
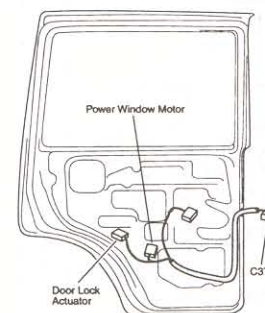
• W/H DRIVER DOOR



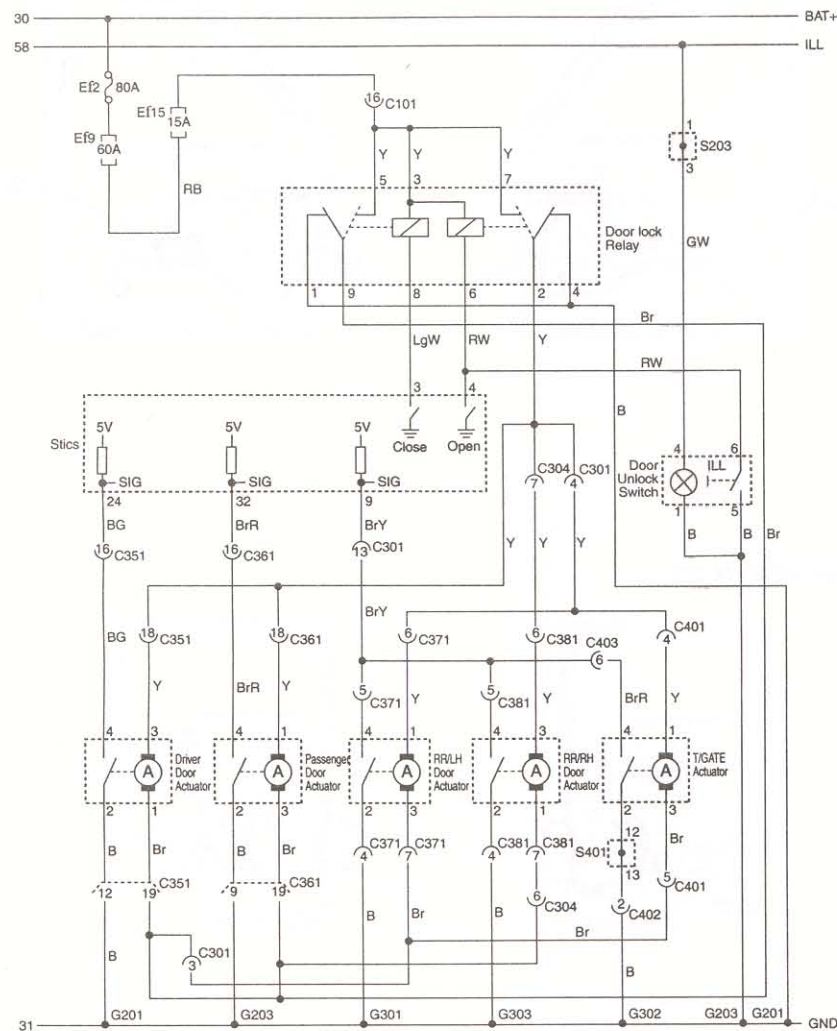
• W/H CO-DRIVER DOOR



• W/H REAR DOOR



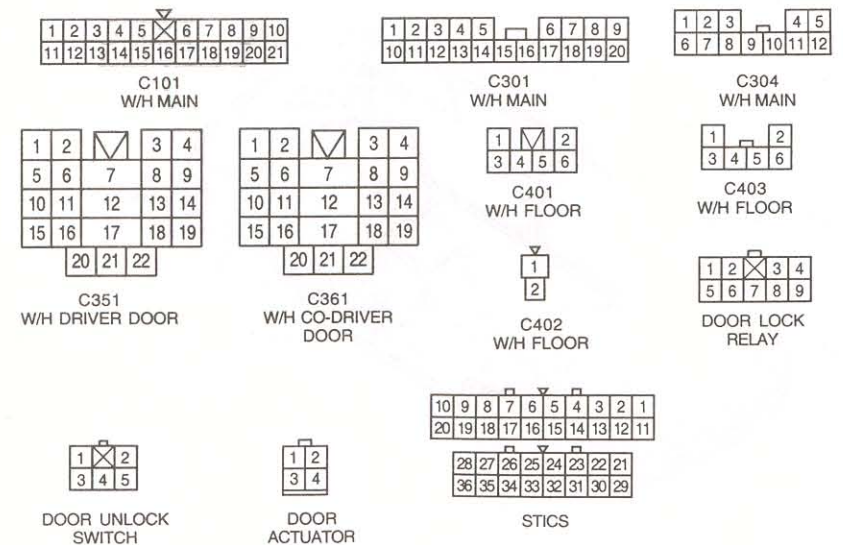
4) CENTRAL DOOR LOCK CIRCUIT



a. CONNECTOR INFORMATION

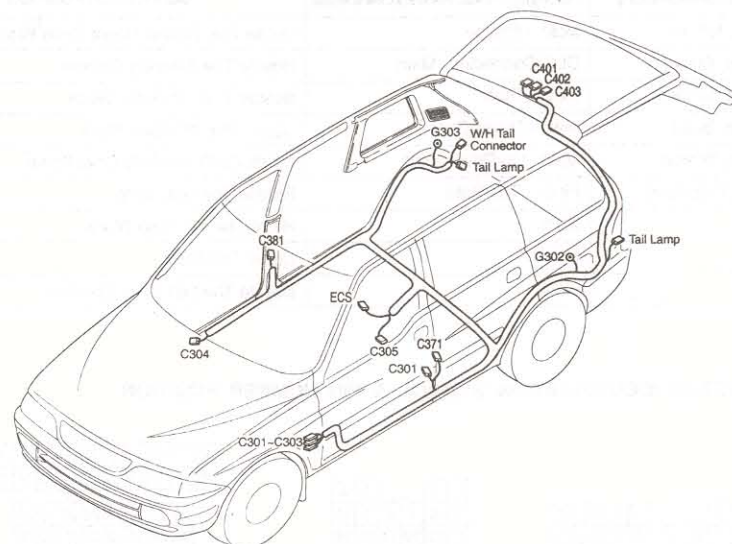
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
C351 (22Pin, Blue)	Main - Driver Door	Upper The I/P Fuse Block
C361 (22Pin, White)	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
C371 (8Pin, Colorless)	Floor - Rear Left Door	Center 'B' Pillar
C381 (8Pin, Colorless)	Floor - Rear Right Door	Center Left 'B' Pillar
C401 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C403 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S203	Main	Under Right The Audio
S401	Tail Gate	Behind The Left The Lamp
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G301	Floor	Center The Left 'B' Pillar
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

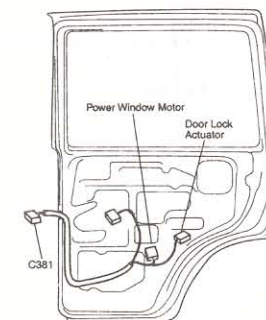
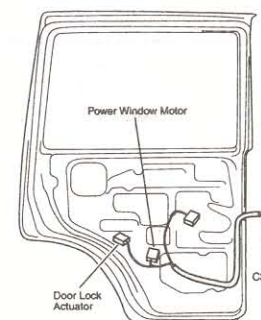


c. POSITION OF CONNECTORS AND GROUNDS

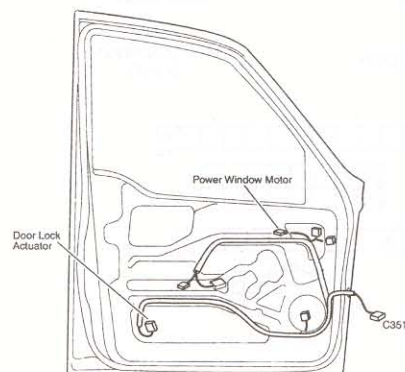
• W/H FLOOR



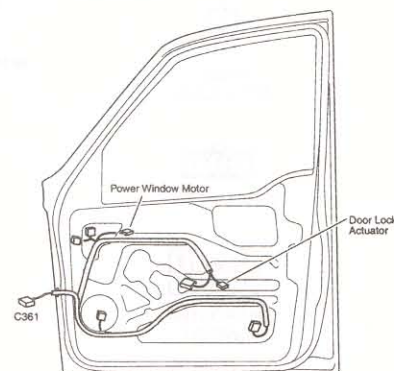
• W/H REAR DOOR



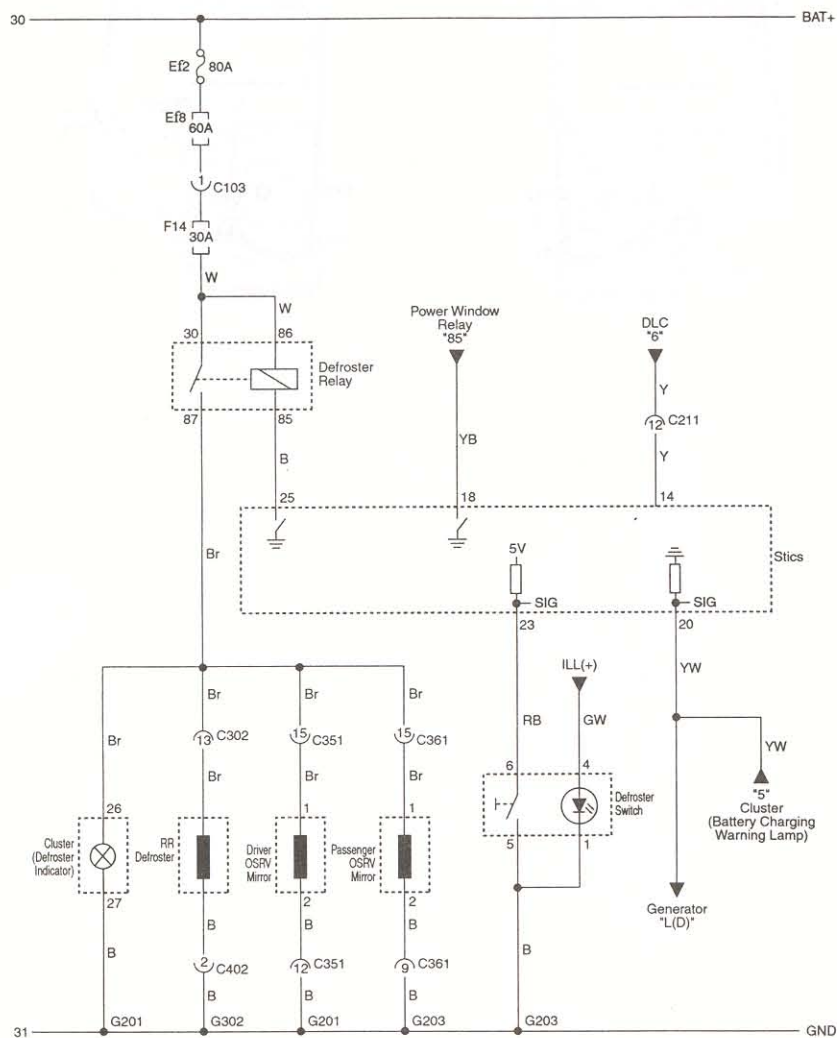
• W/H DRIVER DOOR



• W/H CO-DRIVER DOOR



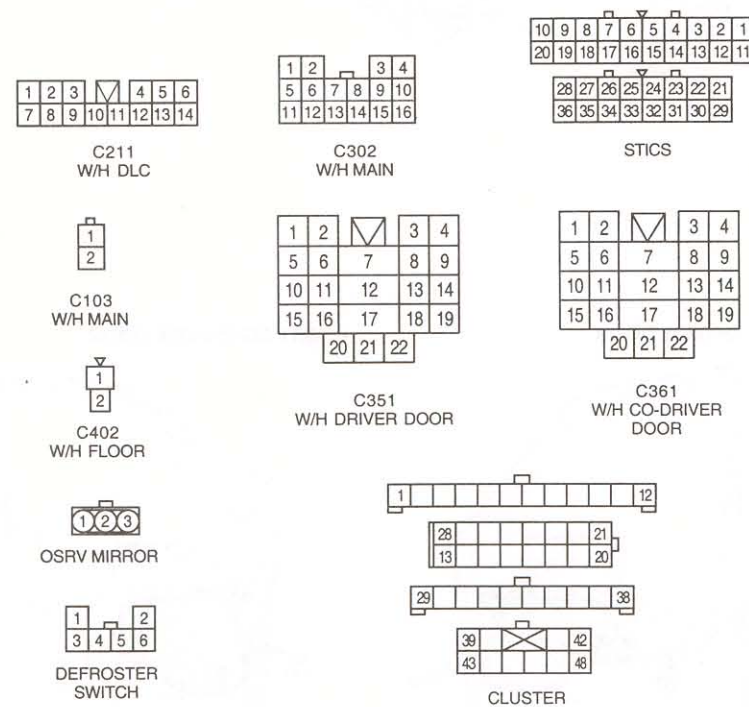
5) DEFROSTER, DLC CIRCUIT



a. CONNECTOR INFORMATION

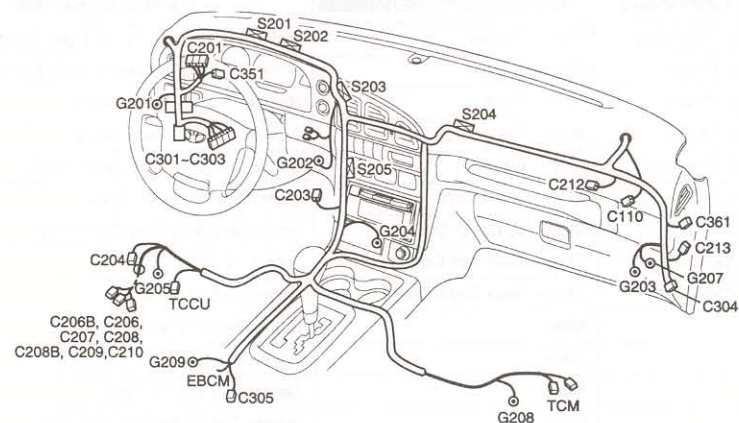
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
C302 (16Pin, White)	Main - Floor	Beside The I/P Relay Block
C351 (22Pin, Blue)	Main - Driver Door	Upper The I/P Fuse Block
C361 (22Pin, White)	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G302	Floor	Beside The Left Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

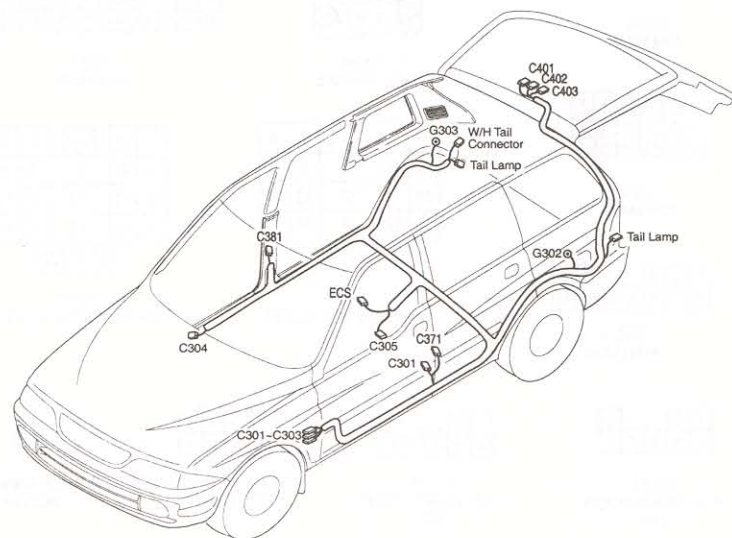


c. POSITION OF CONNECTORS AND GROUNDS

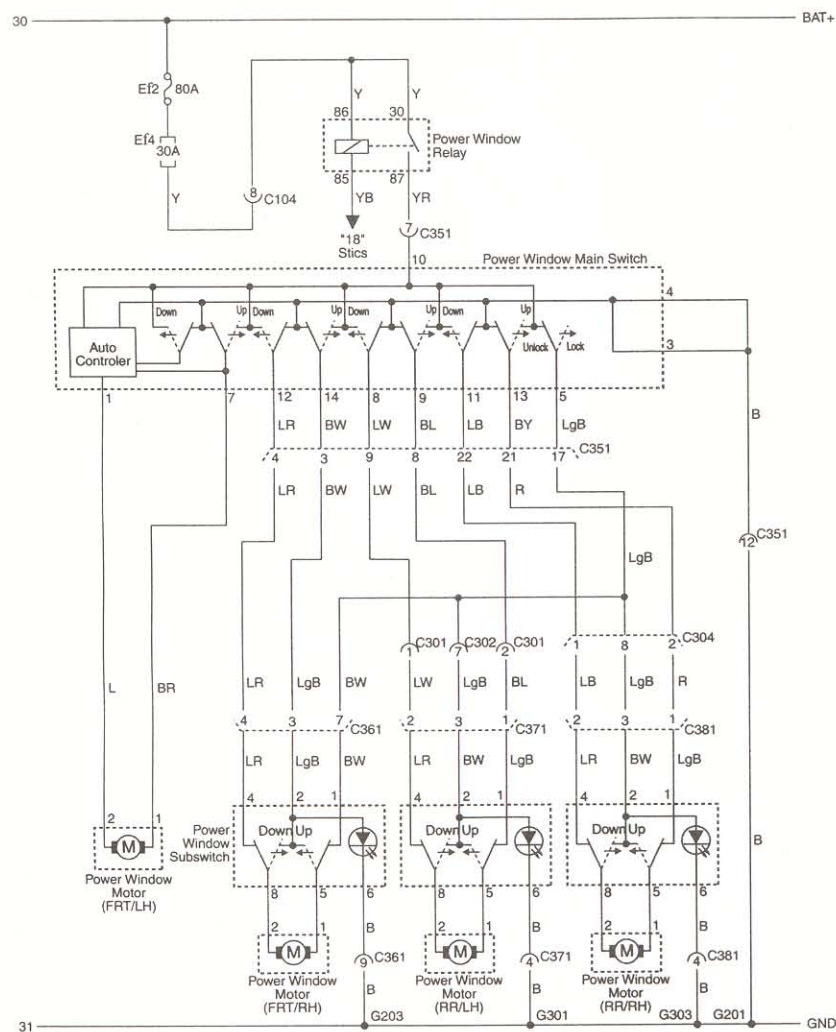
- W/H MAIN (I/P)



- W/H FLOOR



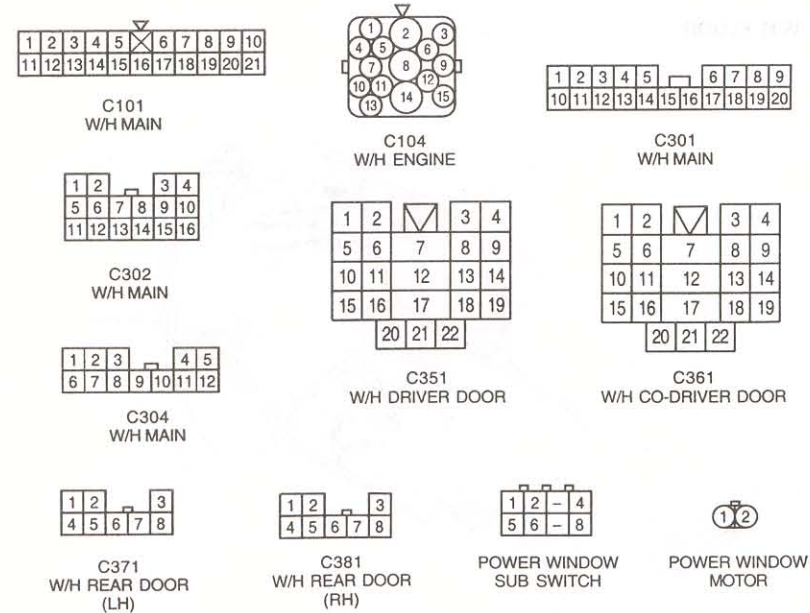
6) POWER WINDOW CIRCUIT



a. CONNECTOR INFORMATION

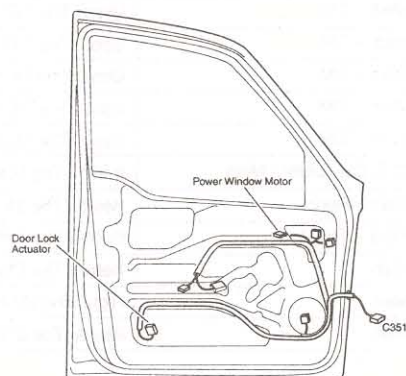
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C302 (16Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
C351 (22Pin, Blue)	Main - Driver Door	Upper The I/P Fuse Block
C361 (22Pin, White)	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
C371 (8Pin, Colorless)	Floor - Rear Left Door	Center 'B' Pillar
C381 (8Pin, Colorless)	Floor - Rear Right Door	Center Left 'B' Pillar
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G301	Floor	Center The Left 'B' Pillar
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

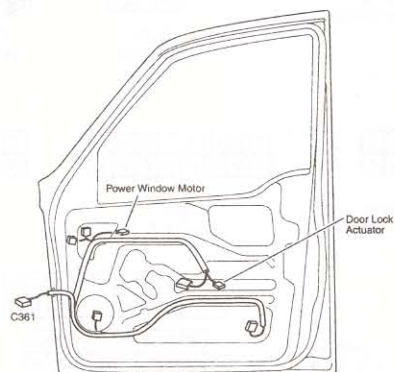


c. POSITION OF CONNECTORS AND GROUNDS

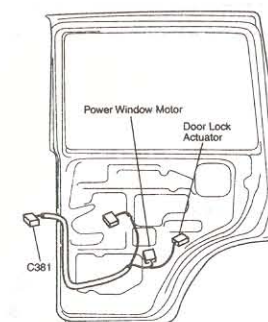
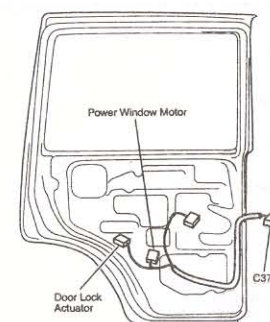
• W/H DRIVER DOOR



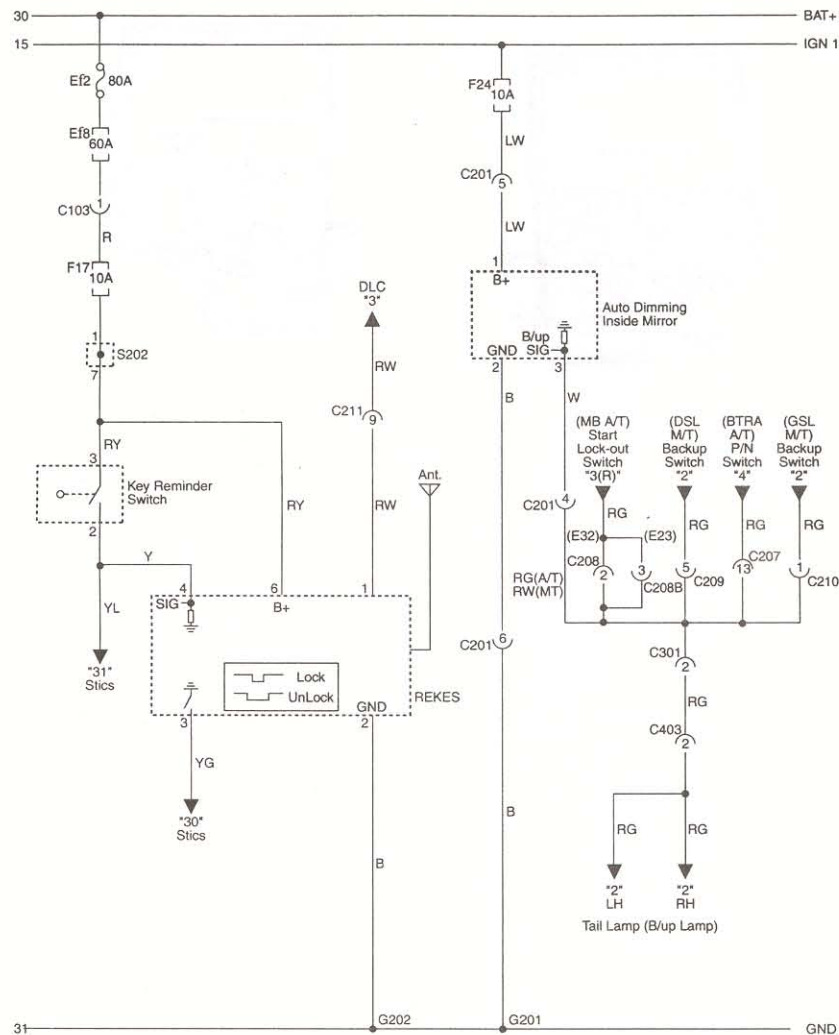
• W/H CO-DRIVER DOOR



• W/H REAR DOOR



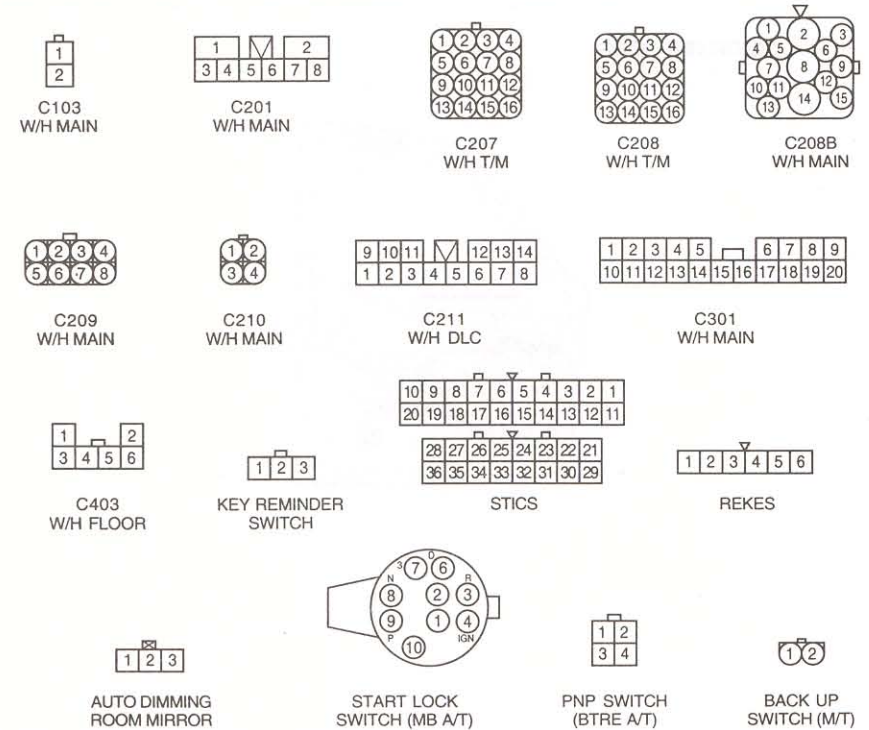
32. REKES, AUTO DIMMING ROOM MIRROR CIRCUIT



a. CONNECTOR INFORMATION

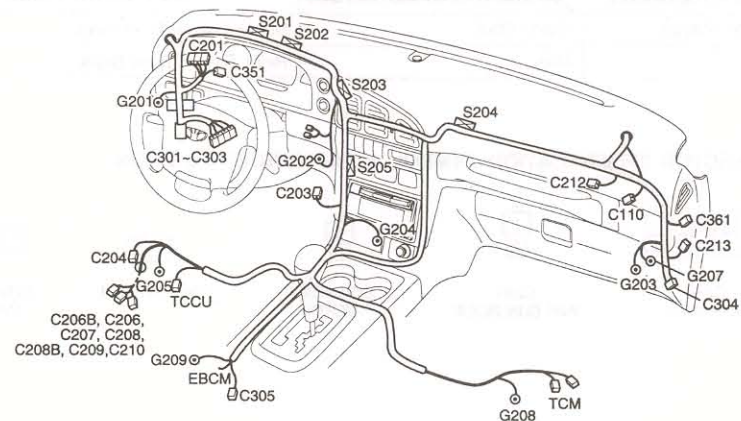
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C201 (8Pin, White)	Main - Roof	Upper The I/P Fuse Block
C207 (16Pin, Black)	Main - T/M	Upper The T/C
C208 (16Pin, Black)	Main - T/M	Upper The T/C
C208B (15Pin, Black)	Main - T/M	Upper The T/C (GSL)
C209 (8Pin, Black)	Main - T/M	Upper The T/C (DSL)
C210 (4Pin, Black)	Main - T/M	Upper The T/C (GSL)
C211 (14Pin, Black)	DLC Connector - Main	Baside The Steering Column
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C403 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S202 (Gray)	Main	Behind The Cluster
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

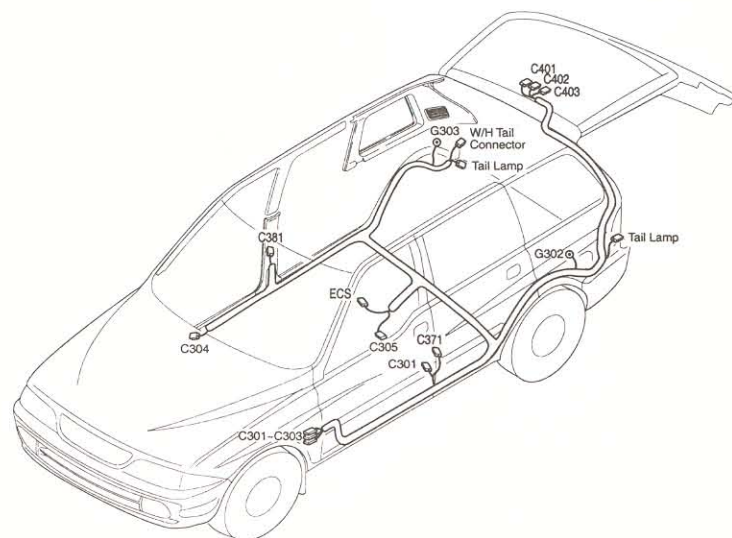


c. POSITION OF CONNECTORS AND GROUNDS

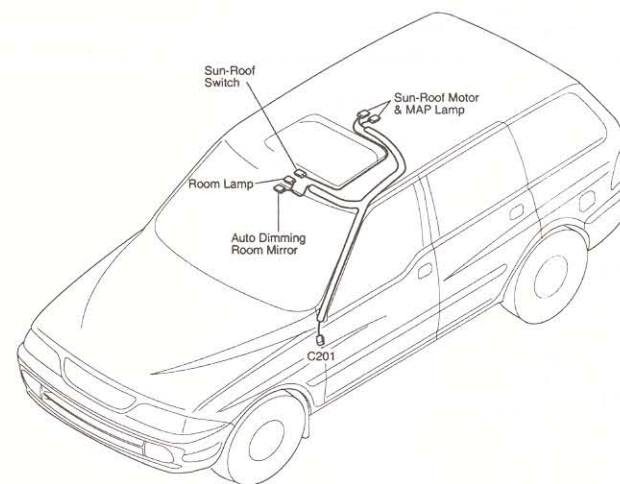
- W/H MAIN (I/P)



- W/H FLOOR

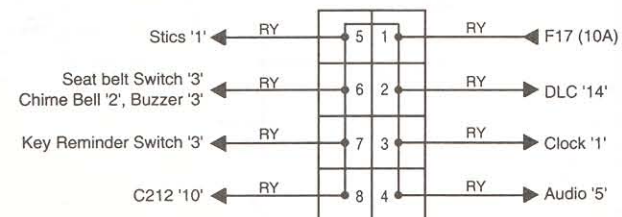


- W/H ROOF



d. SPLICE PACK

S202 (MAIN)





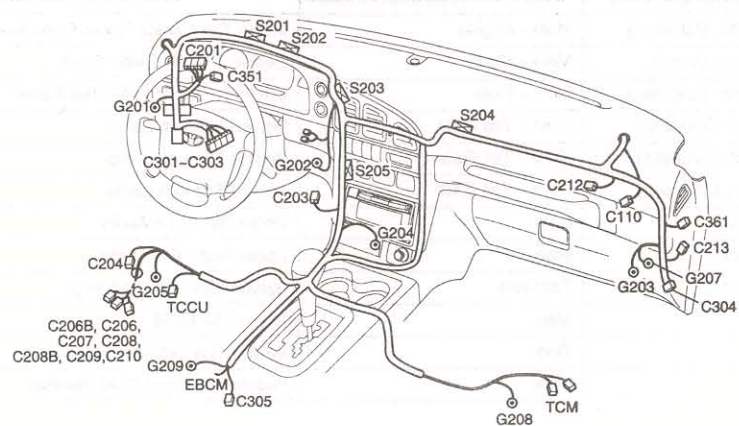
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



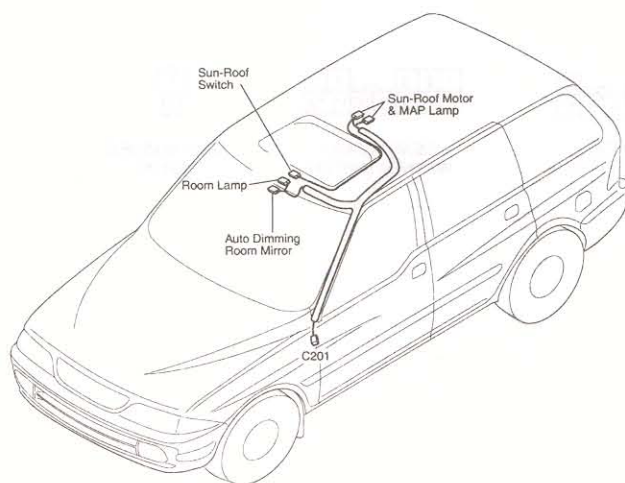
SUN-ROOF
SWITCH

c. POSITION OF CONNECTORS AND GROUNDS

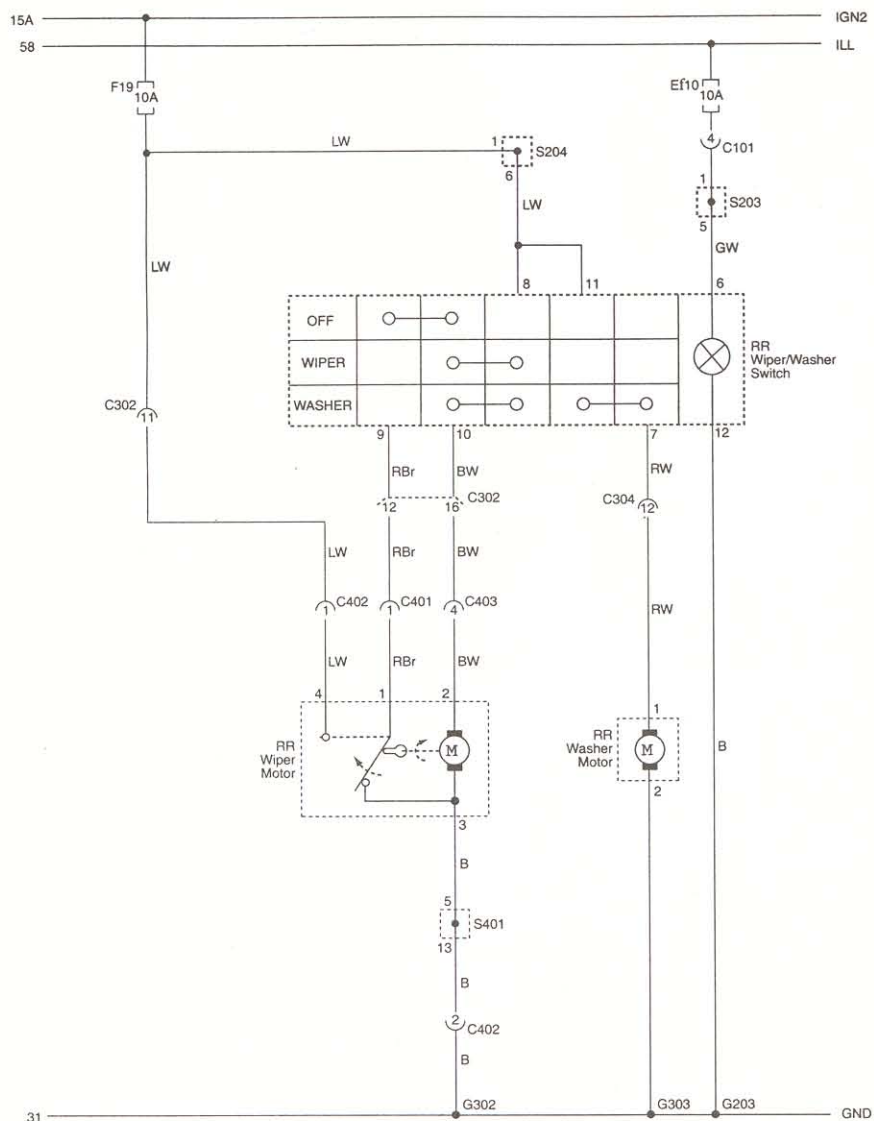
• W/H MAIN (I/P)



• W/H ROOF



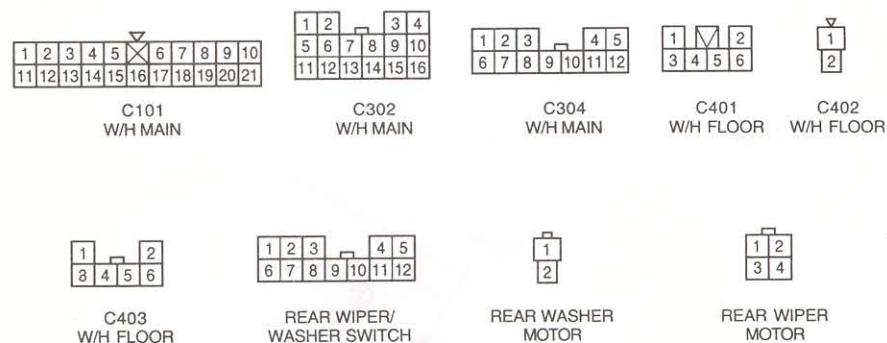
34. REAR WIPER CIRCUIT



a. CONNECTOR INFORMATION

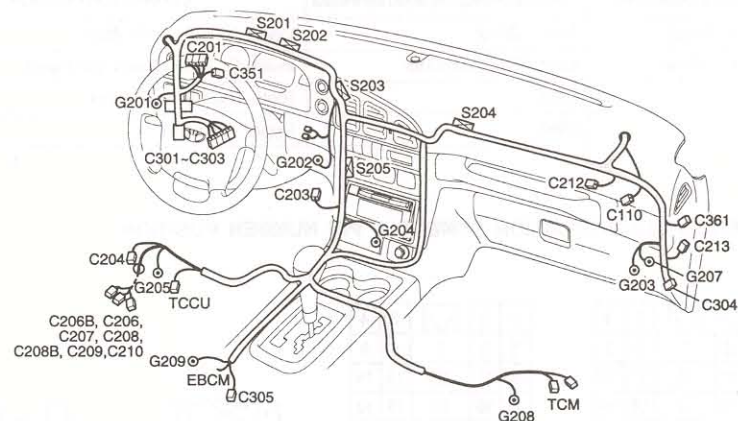
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C302 (16Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
C401 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C402 (2Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
C403 (6Pin, Colorless)	Floor - Tail Gate	Behind The Left Lamp
S203 (Gray)	Main	Under Right The Audio
S204 (Black)	Main	Upper Right The Audio
S401 (Gray)	Tail Gate	Behind The Left The Lamp
G203	Main	Upper The ECM
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

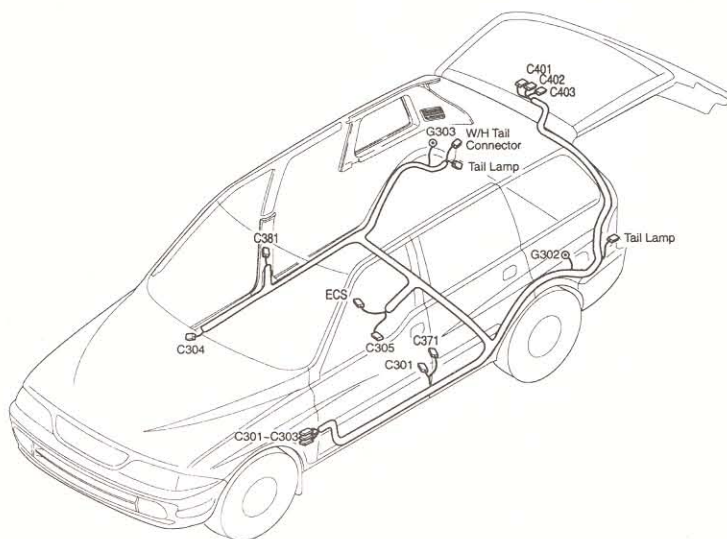


c. POSITION OF CONNECTORS AND GROUNDS

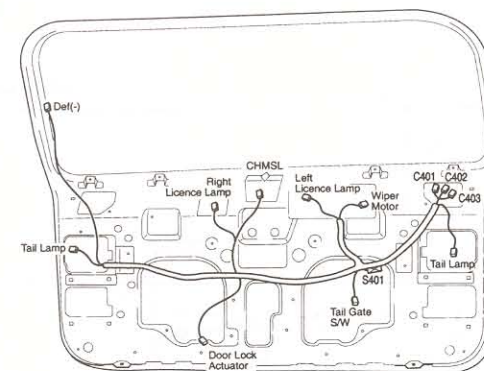
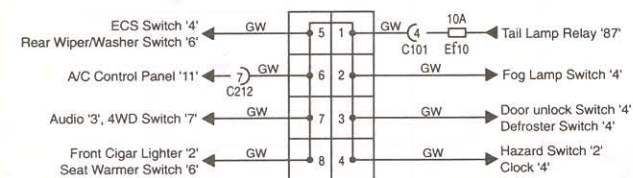
- W/H MAIN (I/P)



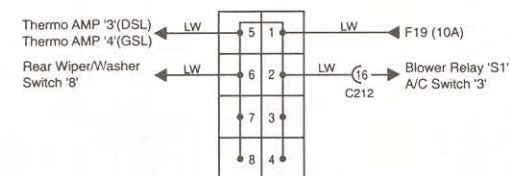
- W/H FLOOR



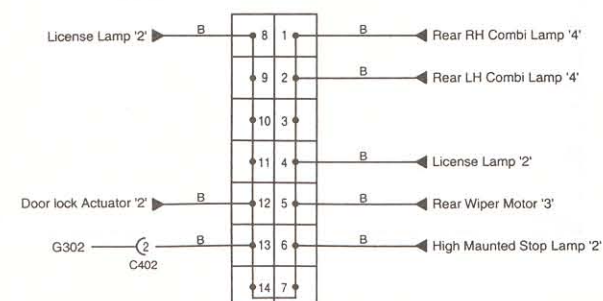
- W/H TAIL GATE

d. SPLICE PACK
S203 (MAIN)

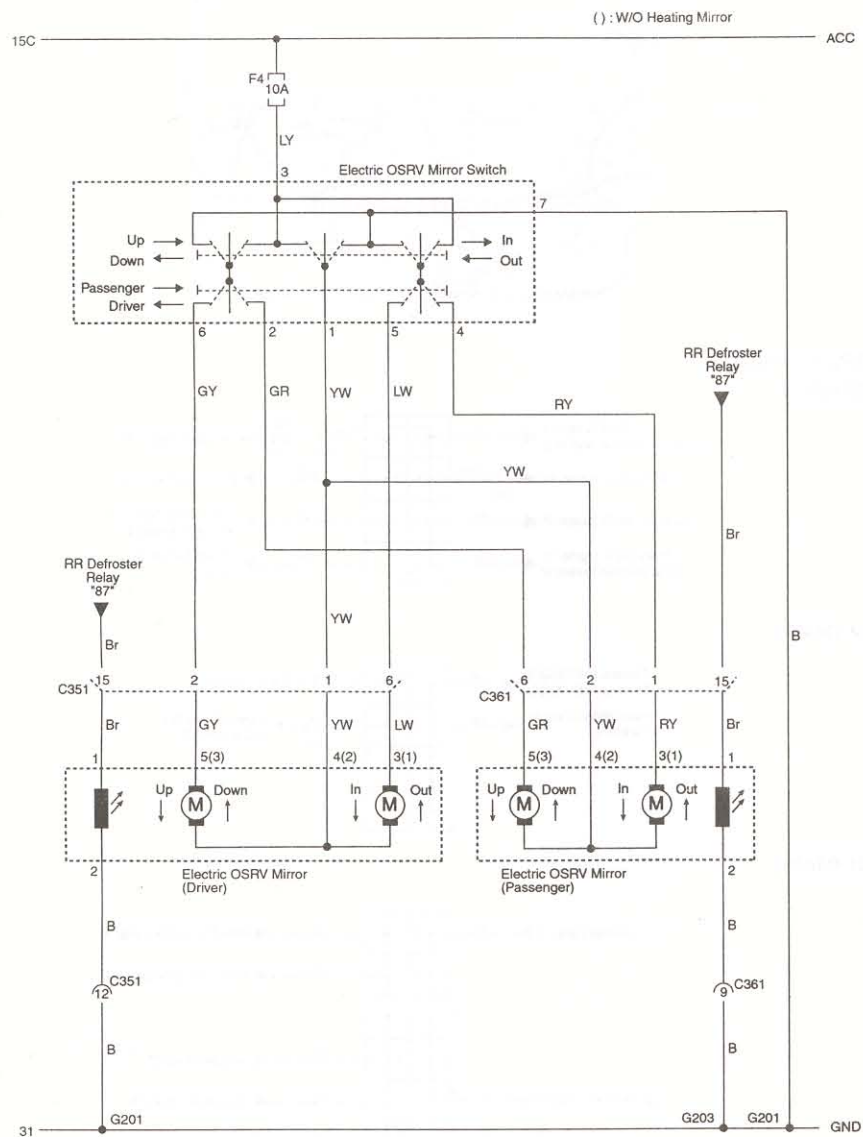
S204 (MAIN)



S401 (MAIN)



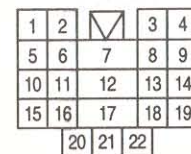
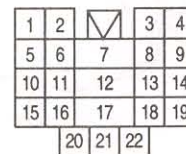
35. ELECTRIC OSRV MIRROR CIRCUIT



a. CONNECTOR INFORMATION

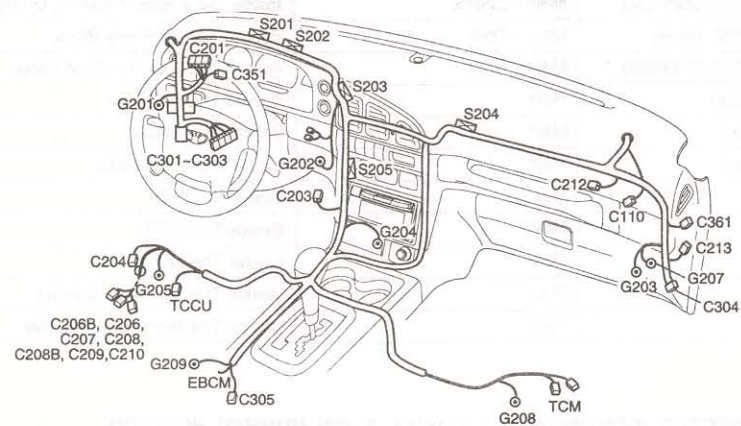
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C351 (22Pin, Blue)	Main - Driver	Upper The I/P Fuse Block
C361 (22Pin, White)	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

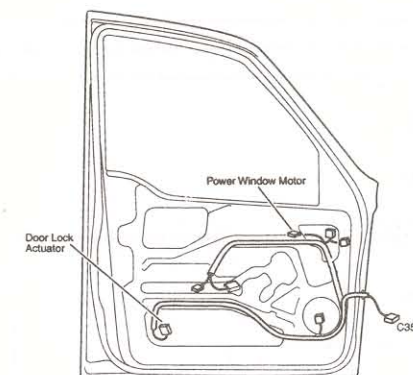
C351
W/H DRIVER DOORC361
W/H CO-DRIVER DOORELECTRIC OSRV
MIRROR SWITCHELECTRIC OSRV
MIRROR
(W/ HEATING MIRROR)ELECTRIC OSRV MIRROR
(W/O HEATING MIRROR)

c. POSITION OF CONNECTORS AND GROUNDS

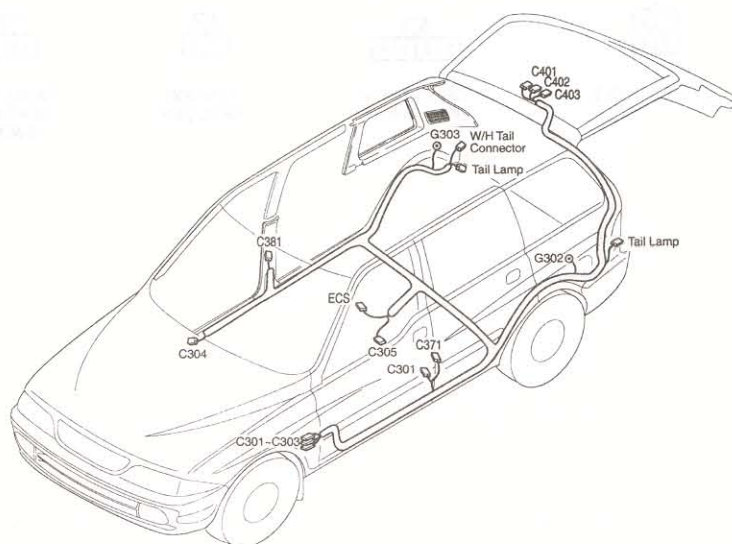
• W/H MAIN (I/P)



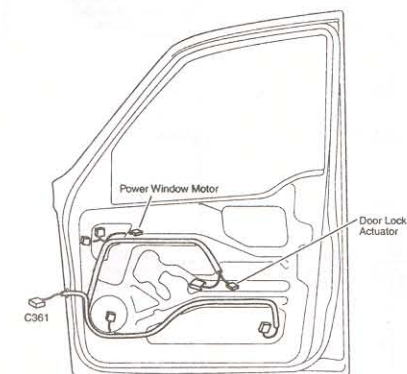
• W/H DRIVER DOOR



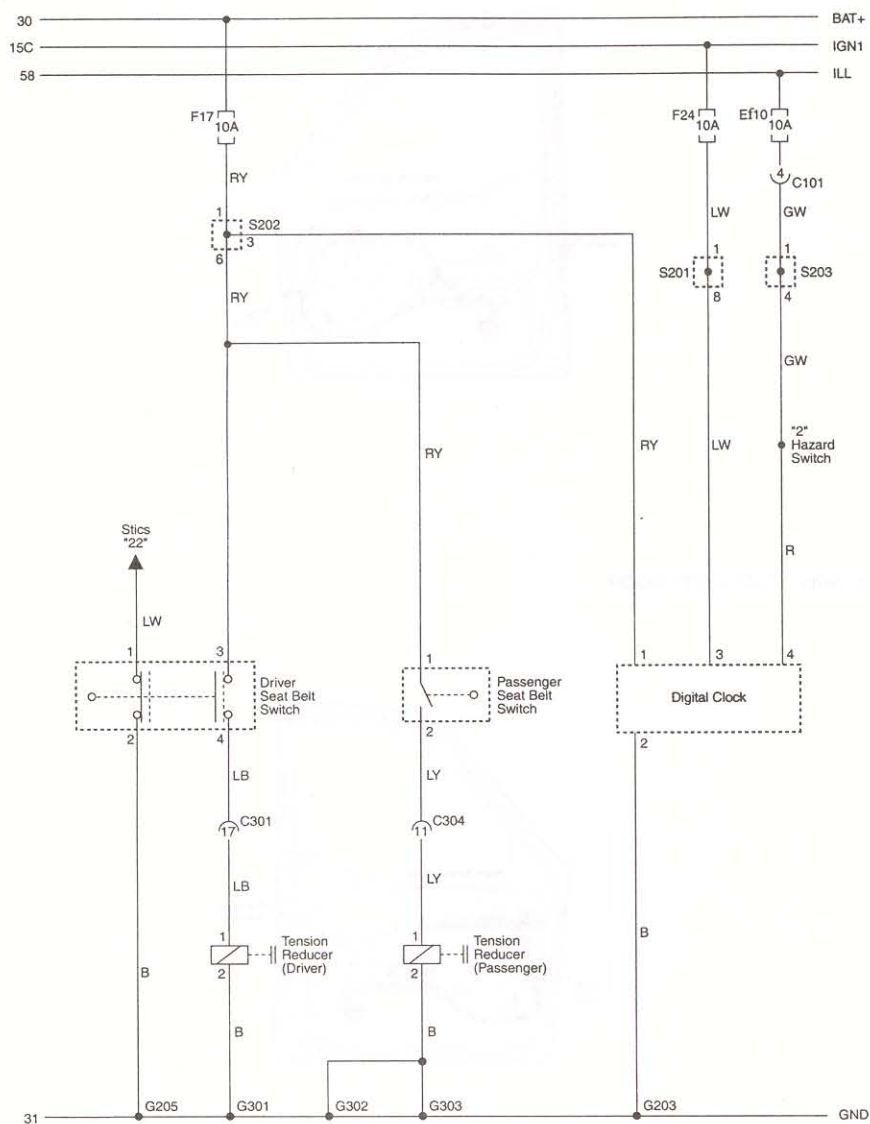
• W/H FLOOR



• W/H CO-DRIVER DOOR



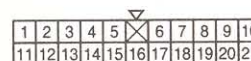
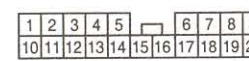
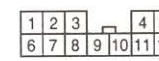
36. DIGITAL CLOCK, SEAT BELT TENSION REDUCER CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
S201 (Black)	Main	Behind The Cluster
S202 (Gray)	Main	Behind The Cluster
S203 (Gray)	Main	Under Right The Audio
G203	Main	Upper The ECM
G205	Main	Beside The TCCU
G301	Floor	Center The Left 'B' Pillar
G302	Floor	Beside The Left Rear Speaker
G303	Floor	Beside The Right Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

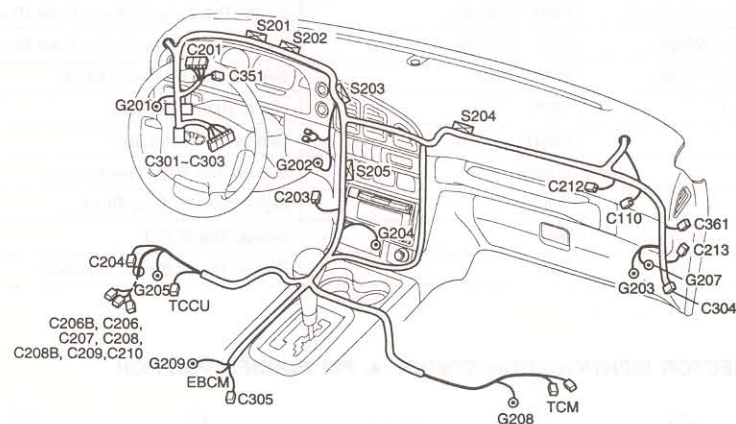
C101
W/H MAINC301
W/H MAINC304
W/H MAIN

DIGITAL CLOCK

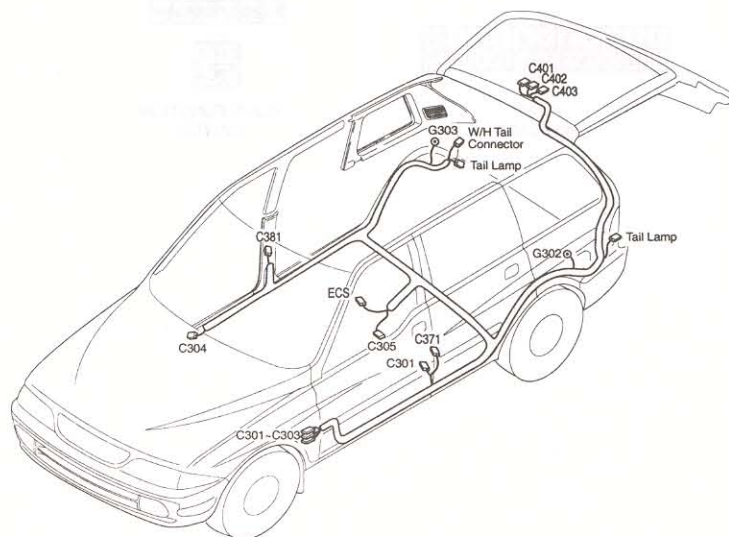
DRIVER SEAT
BELT SWITCHTENSION
REDUCERPASSENGER
SEAT BELT
SWITCH

c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

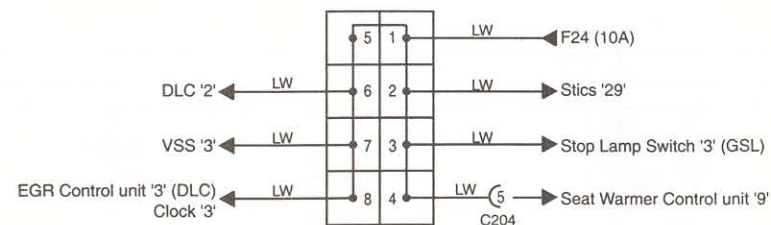


- W/H FLOOR

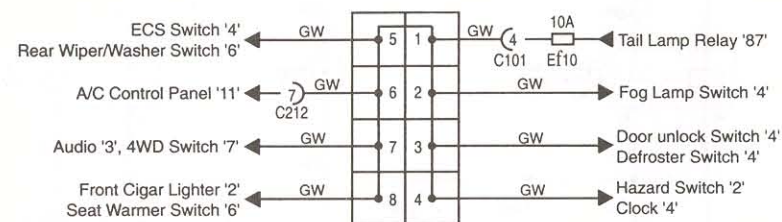


d. SPLICE PACK

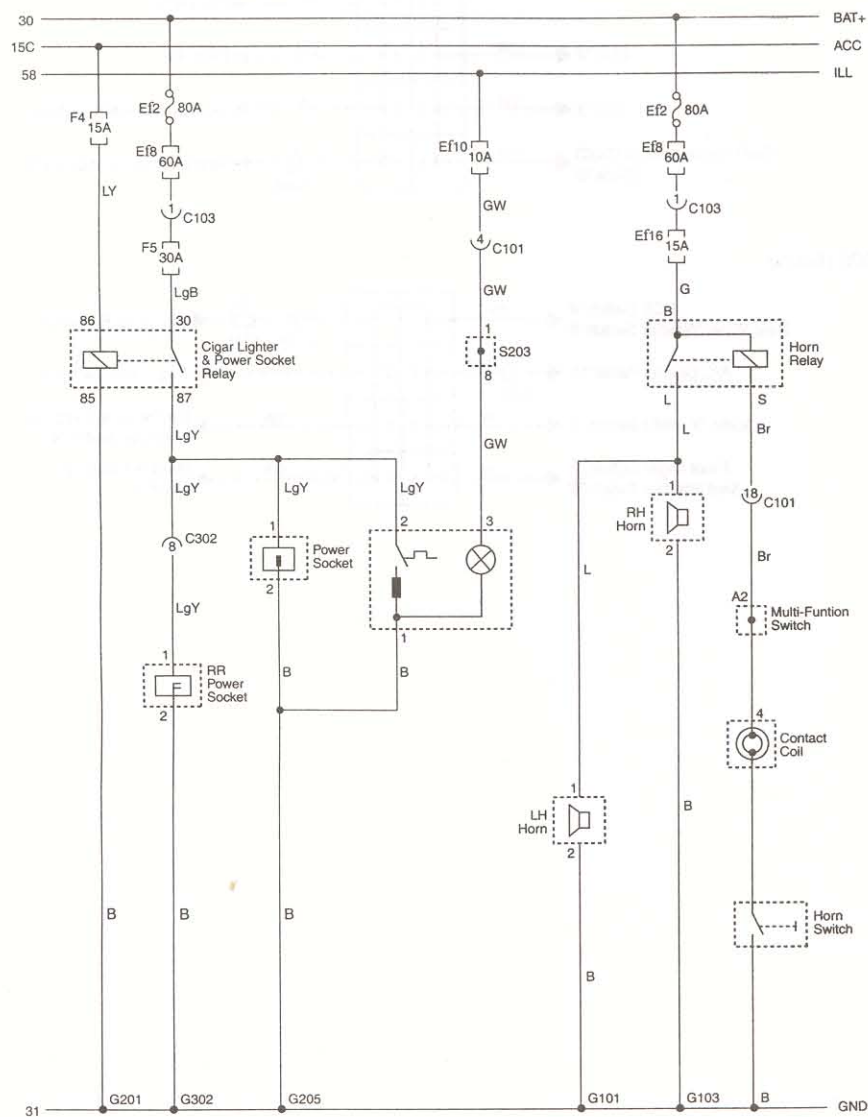
S201 (MAIN)



S203 (MAIN)



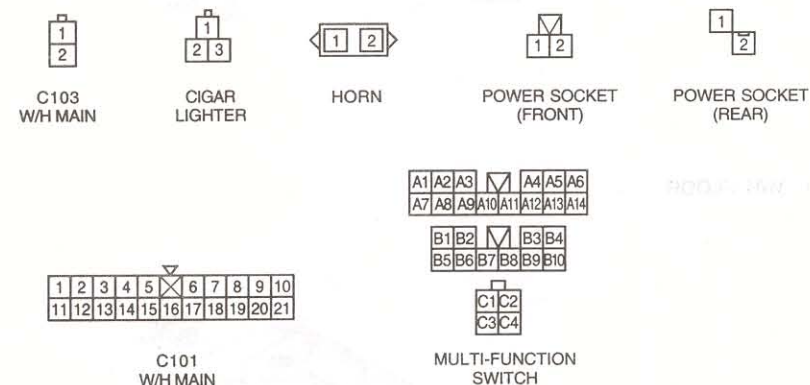
37. HORN, CIGAR LIGHTER CIRCUIT



a. CONNECTOR INFORMATION

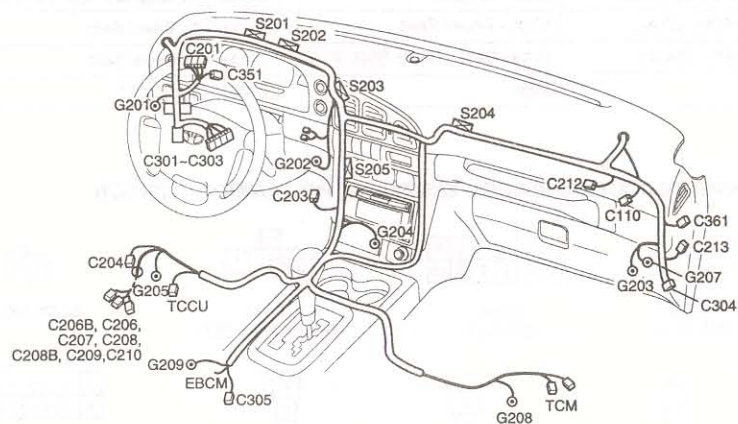
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (21Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C302 (16Pin, White)	Main - Floor	Beside The I/P Relay Block
S203 (Gray)	Main	Under Right The Audio
G101	Engine	Behind The Left Lamp
G103	Engine	Behind The Right Head Lamp
G201	Main	Right The I/P Fuse Block
G205	Main	Beside The TCCU
G302	Floor	Beside The Left Rear Speaker

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

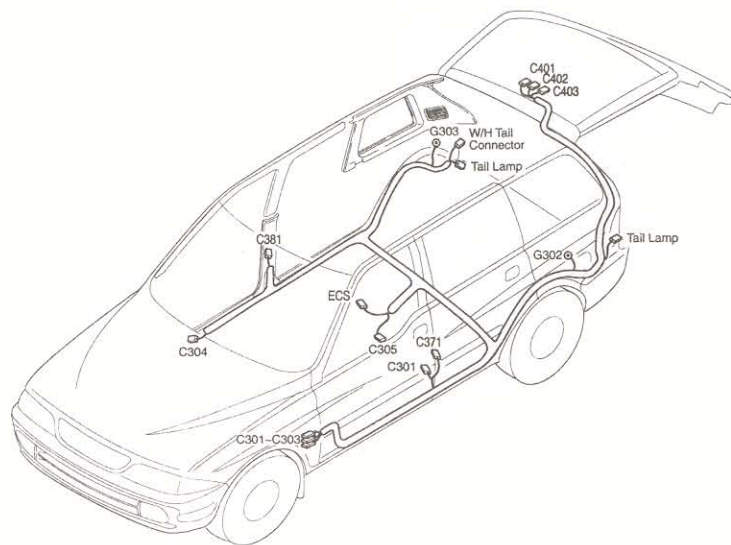


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

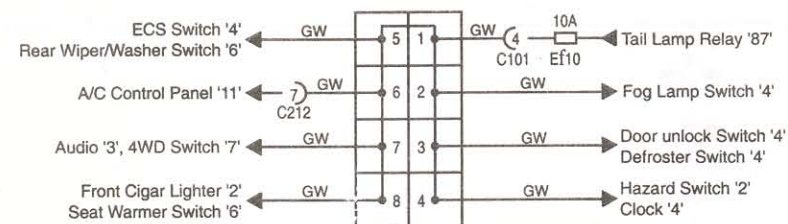


- W/H FOOR

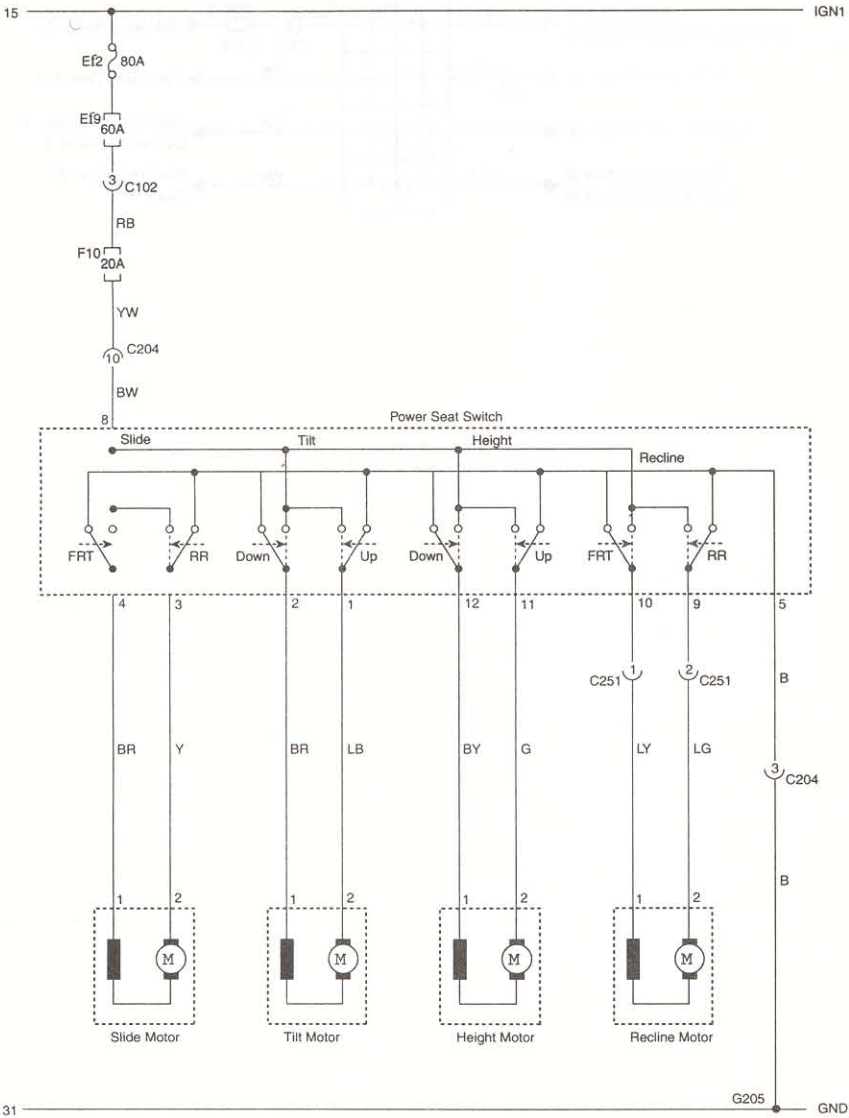


d. SPLICE PACK

S203 (GRAY)



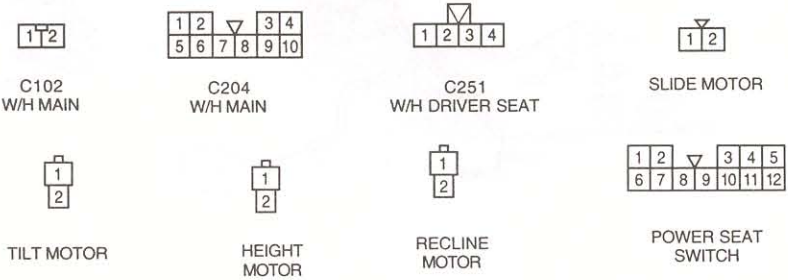
38. POWER SEAT CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C204 (10Pin, White)	Main - Driver Seat	Under The Driver Seat
C251 (3Pin, Black)	Driver Seat - Driver Seat, AUX	Under The Driver Seat
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

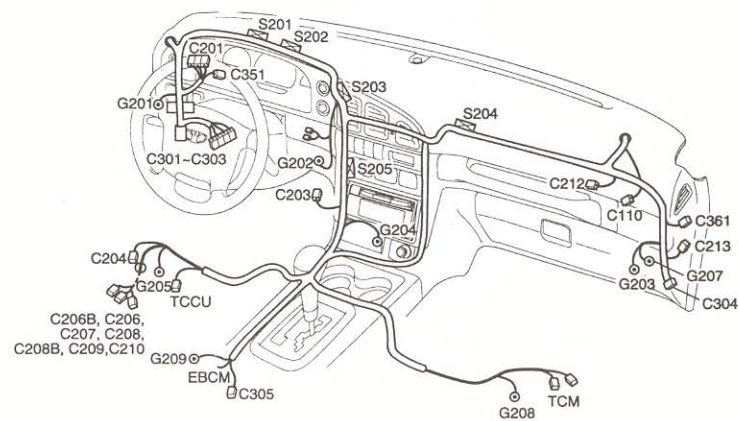


c. POSITION OF CONNECTORS AND GROUNDS

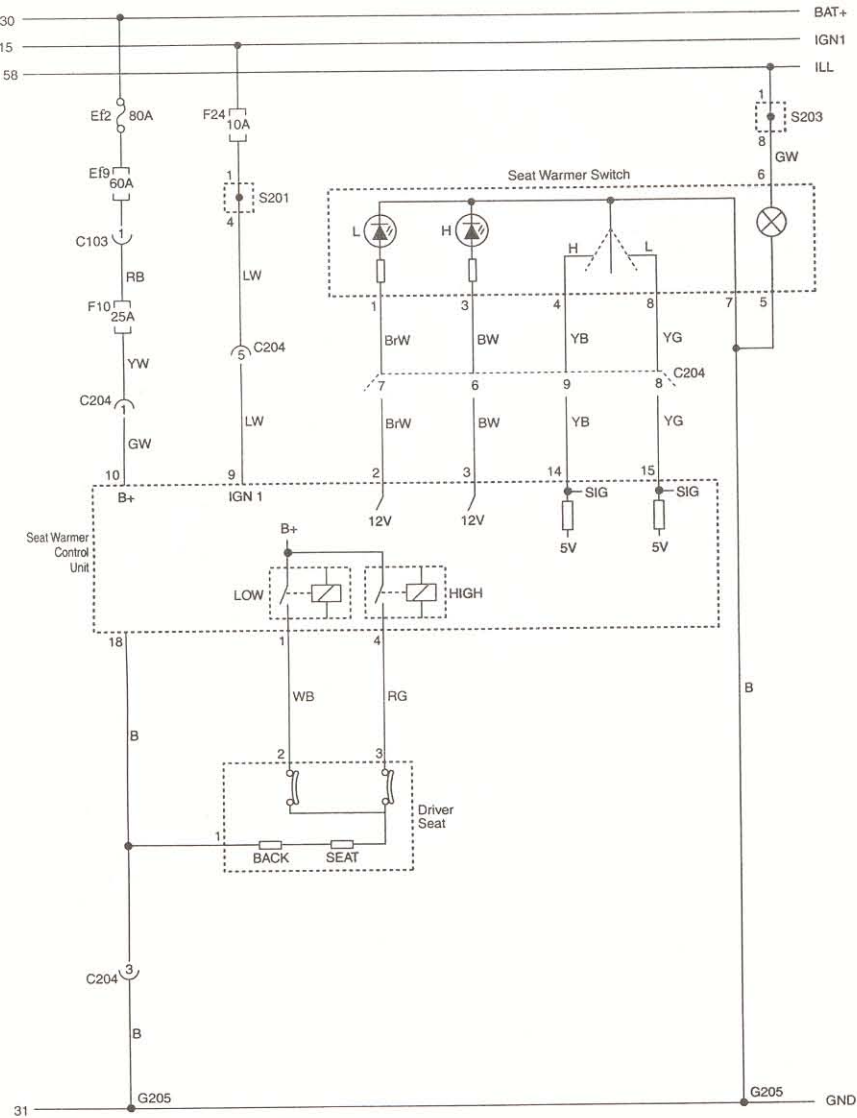
- W/H DRIVER SEAT



- W/H MAIN (I/P)



39. SEAT WARMER CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (15Pin, Black)	Main - Engine	Inside The Engine Room Fuse Block
C204 (10Pin, White)	Main - Driver Seat	Under The Driver Seat
S201 (Black)	Main	Behind The Cluster
S203 (Gray)	Main	Under Right The Audio
G205	Main	Beside The TCCU

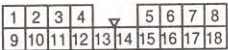
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



C103
W/H MAIN



C204
W/H MAIN



SEAT WARMER
CONTROL UNIT



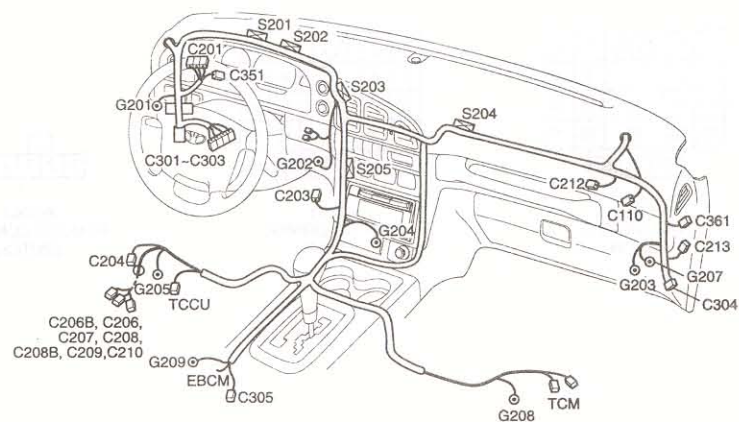
SEAT
WARMER
SWITCH

c. POSITION OF CONNECTORS AND GROUNDS

- W/H DRIVER SEAT

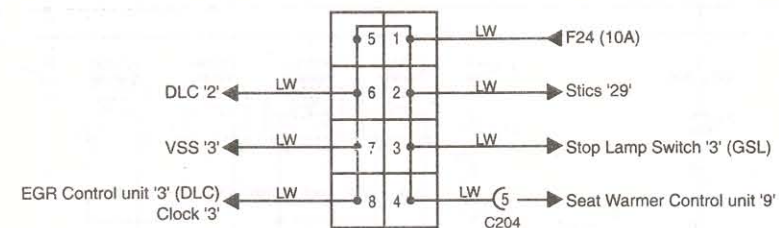


- W/H MAIN (I/P)

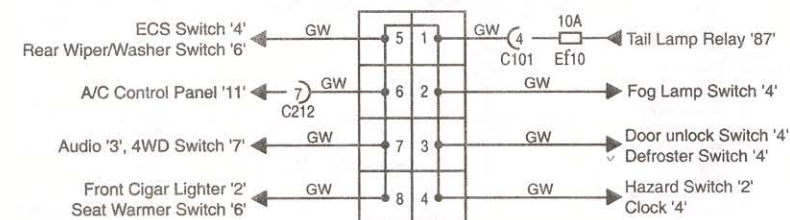


d. SPLICE PACK

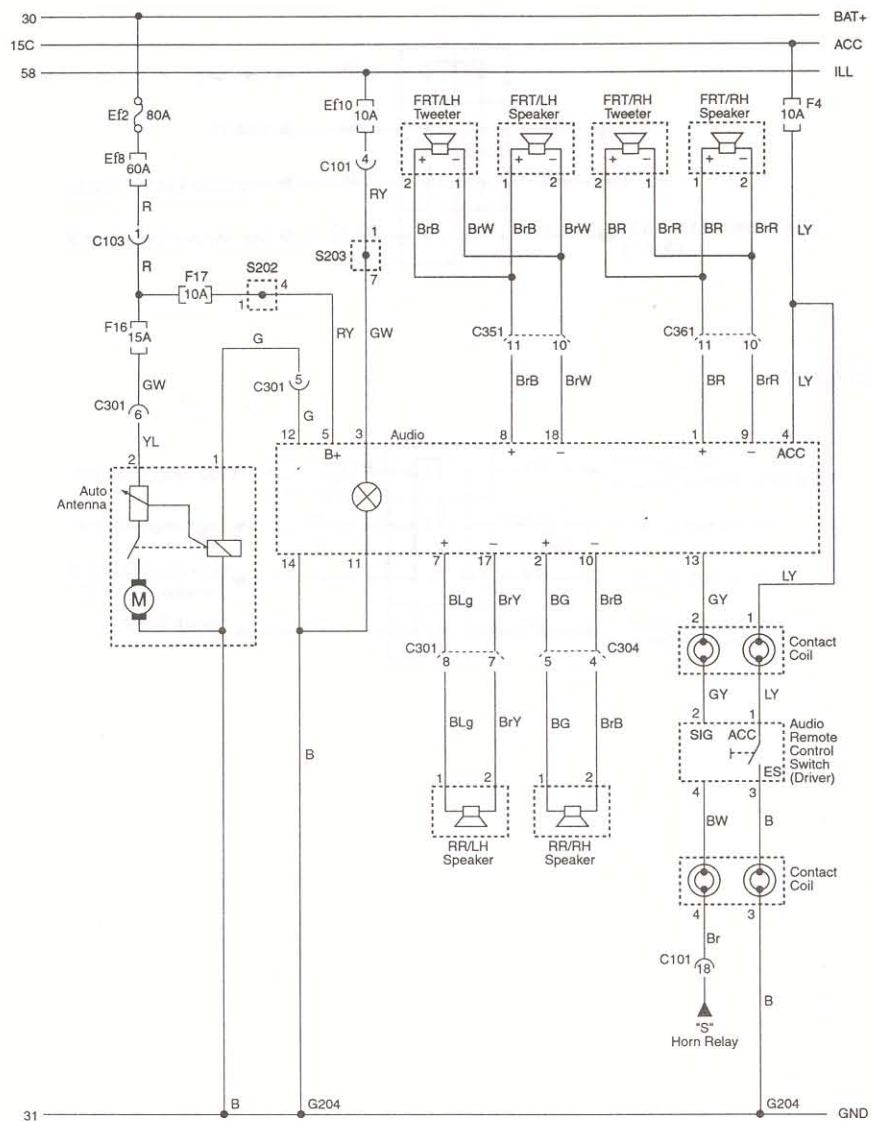
S201 (BLACK)



S203 (GRAY)



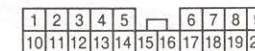
40. AUDIO CIRCUIT



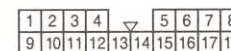
a. CONNECTOR INFORMATION

CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel
C351 (22Pin, Blue)	Main - Driver Door	Upper The I/P Fuse Block
C361 (22Pin, White)	Main - Co-Driver Door	Inside Co-Driver Side Cowl Panel
S202 (Gray)	Main	Behind The Cluster
S203 (Gray)	Main	Under Right The Audio
G204	Main	Right The I/P Fuse Block

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C101
W/H MAINC103
W/H MAINC301
W/H MAINC304
W/H MAIN

TWEETER



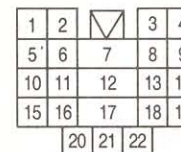
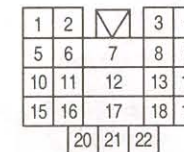
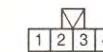
AUDIO



AUTO ANTENNA

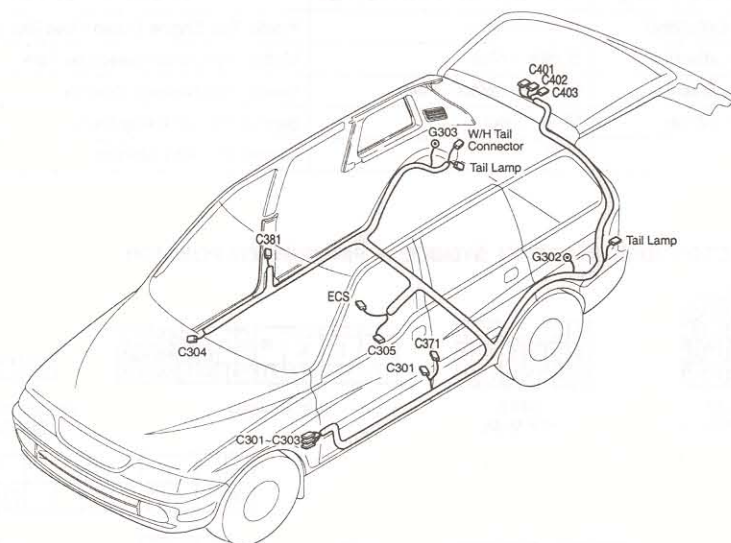


SPEAKER

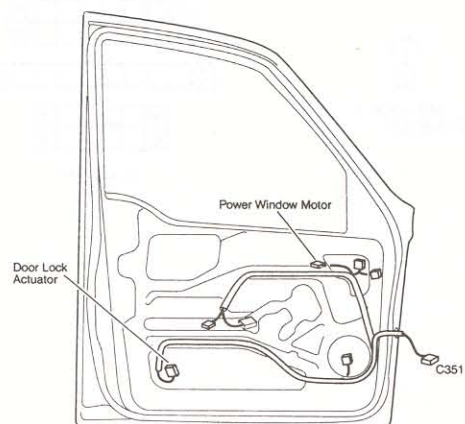
C351
W/H DRIVER
DOORC361
W/H CO-DRIVER
DOORAUDIO
REMOTE CONTROL
SWITCH

c. POSITION OF CONNECTORS AND GROUNDS

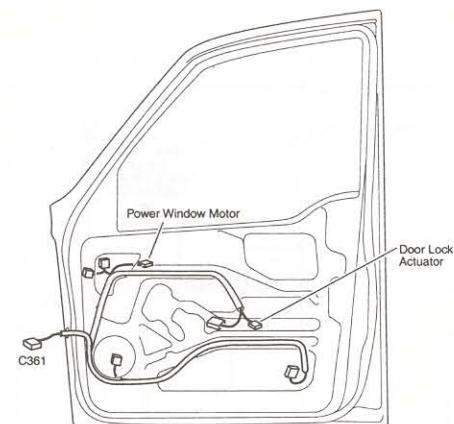
• W/H FLOOR



• W/H DRIVER DOOR

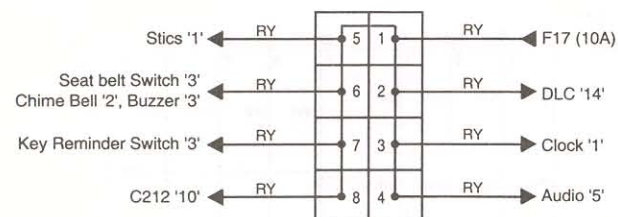


• W/H CO-DRIVER DOOR

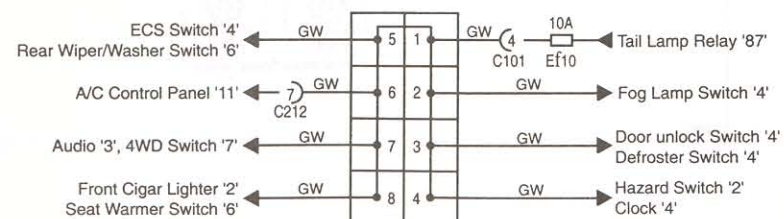


d. SPLICE PACK

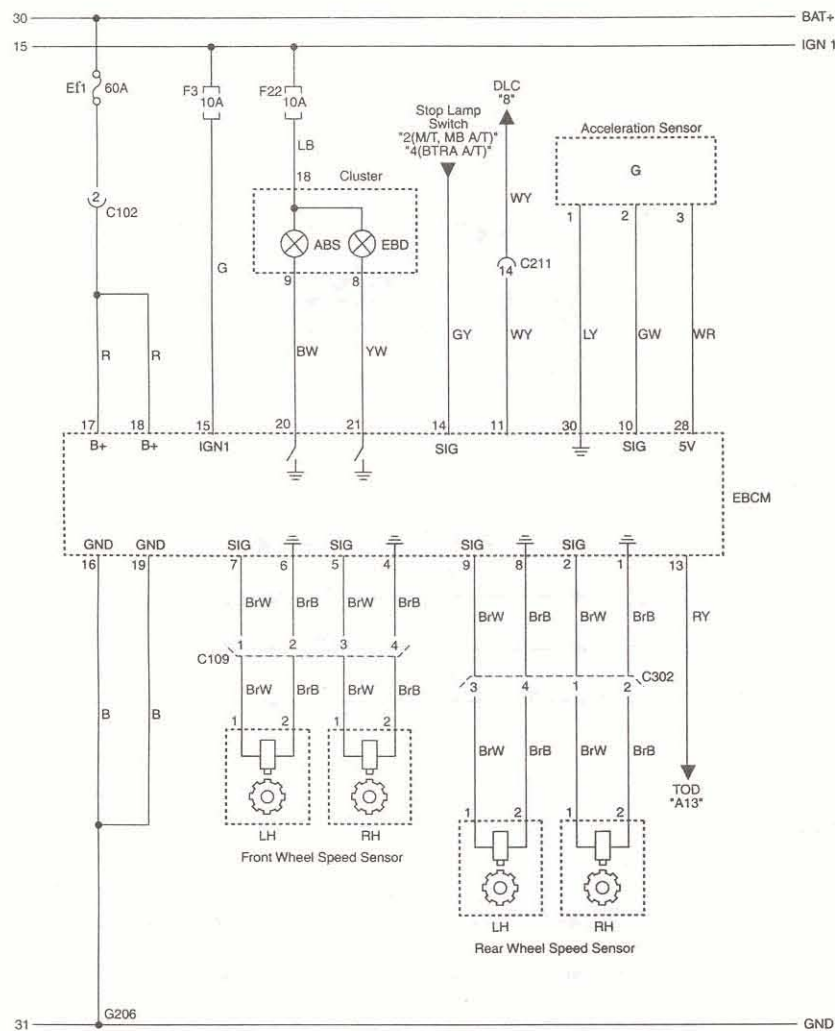
S202 (GRAY)



S203 (GRAY)



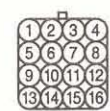
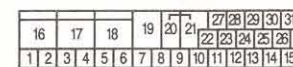
41. ABS 5.3 CIRCUIT



a. CONNECTOR INFORMATION

CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
C302 (16Pin, White)	Main - Floor	Beside The I/P Relay Block
G206	Main	Beside The ABS Module

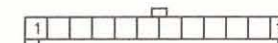
b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

C109
W/H ENGINEC302
W/H MAIN

EBCM (ABS)

ACCELERATION
SENSOR

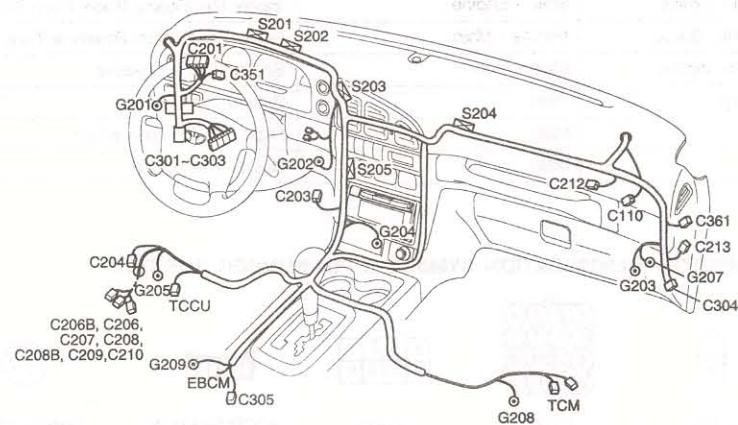
TOD

C102
W/H MAINC211
W/H DLCWHEEL SPEED
SENSOR(BTRE A/T)
STOP LAMP SWITCH(MB A/T, M/T)
STOP LAMP SWITCH

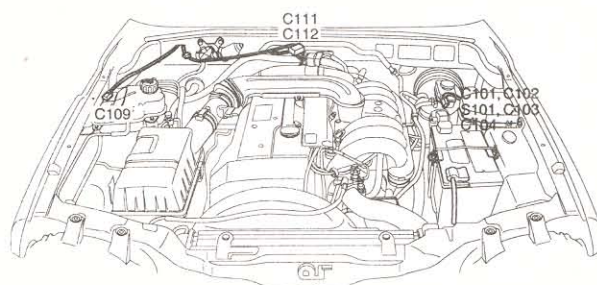
CLUSTER

c. POSITION OF CONNECTORS AND GROUNDS

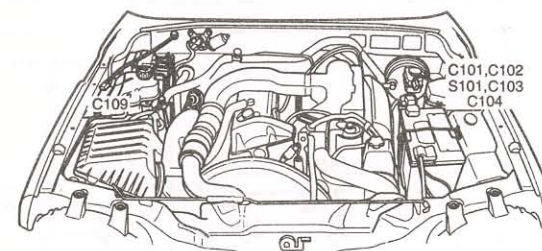
• W/H MAIN (I/P)



• W/H MAIN (GSL)

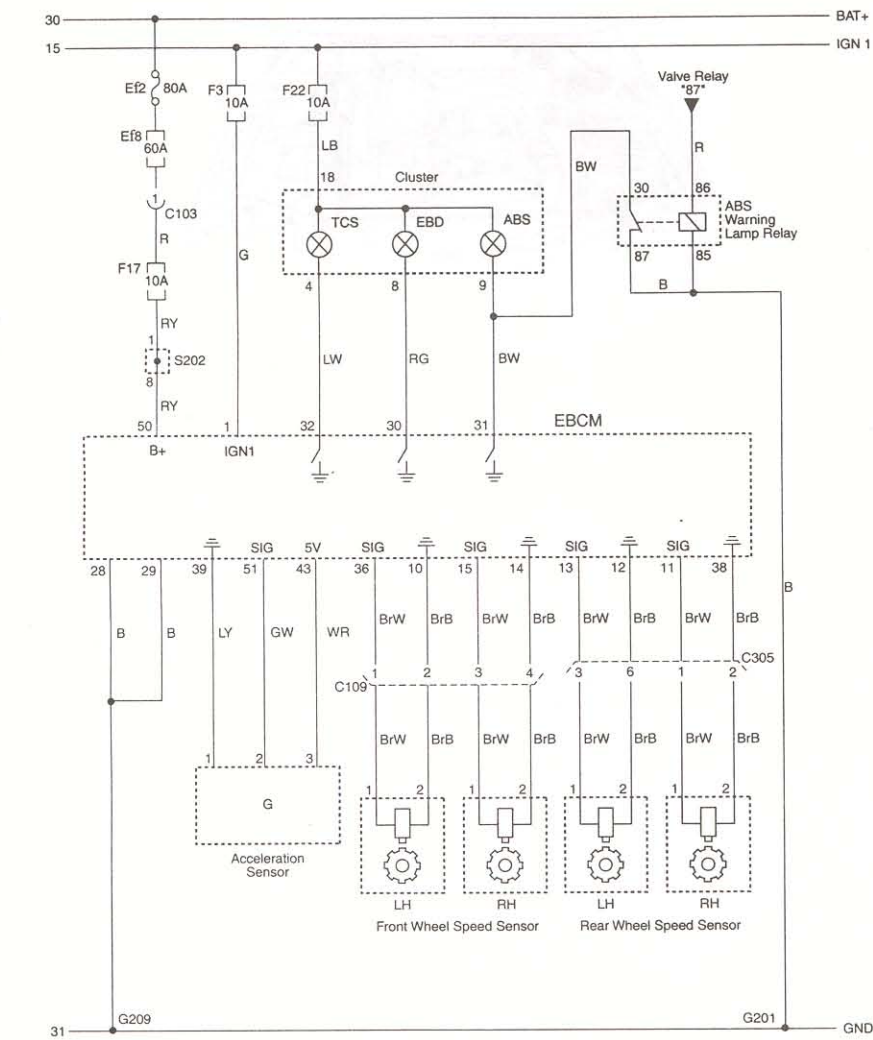


• W/H MAIN (DSL)



42. ABD 5.3 CIRCUIT

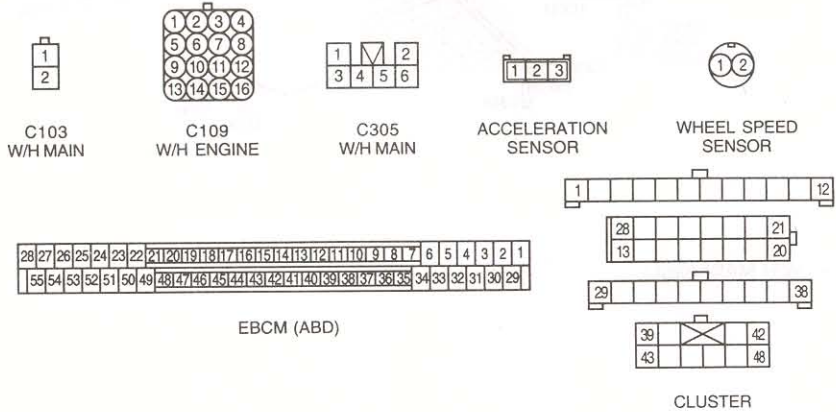
1) POWER SUPPLY, GROUND, WHEEL SPEED SENSOR CIRCUIT



a. CONNECTOR INFORMATION

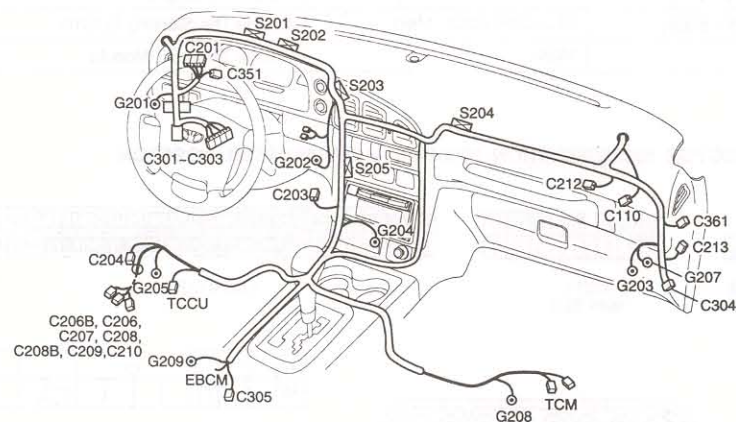
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C103 (2Pin, White)	Main - Engine	Inside The Engine Room Fuse Block
C109 (16Pin, Black)	Engine - Main	Under The Coolant Reservoir Tank
C305 (6Pin, White)	Main - Floor	Beside Center Console
S202 (Gray)	Main	Behind The Cluster
G201	Main	Right The I/P Fuse Block
G209	Main	Beside The EBCM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

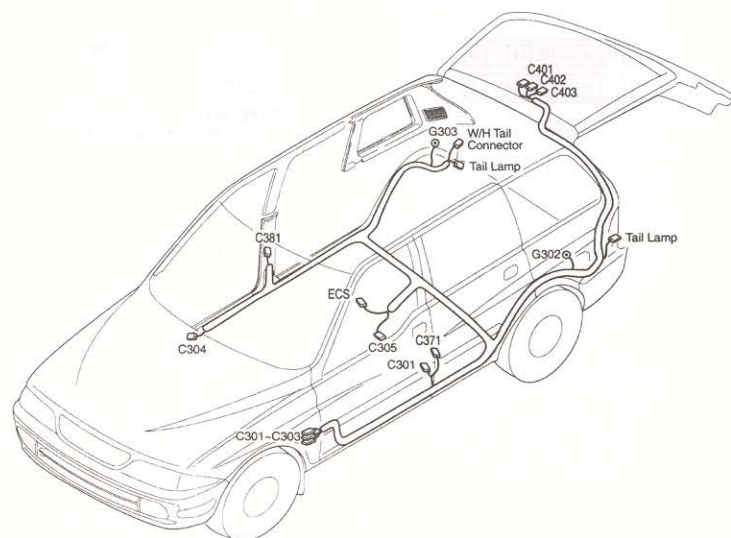


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

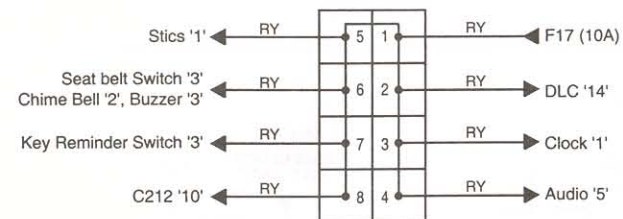


- W/H FLOOR

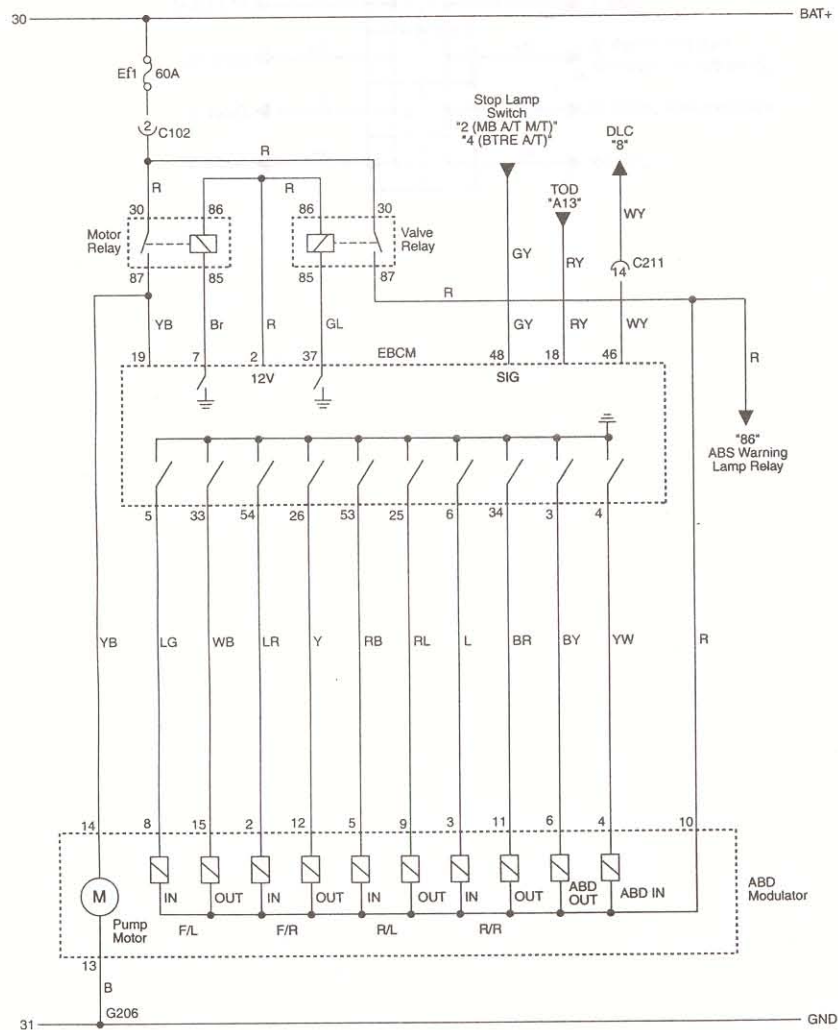


d. SPLICE PACK

S202 (GRAY)



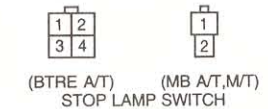
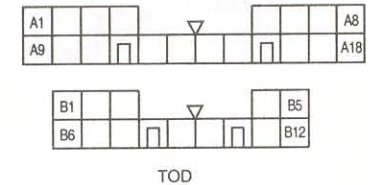
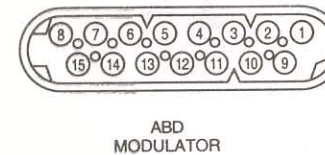
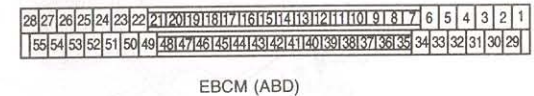
2) MODULATOR CIRCUIT



a. CONNECTOR INFORMATION

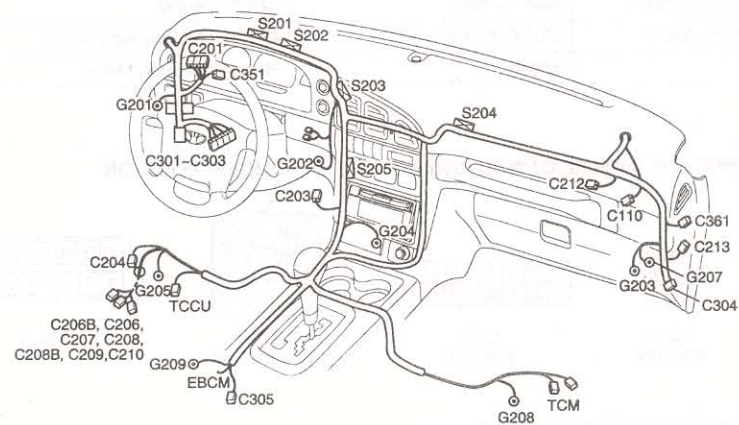
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C102 (2Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
G206	Main	Beside The ABS Module

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION



c. POSITION OF CONNECTORS AND GROUNDS

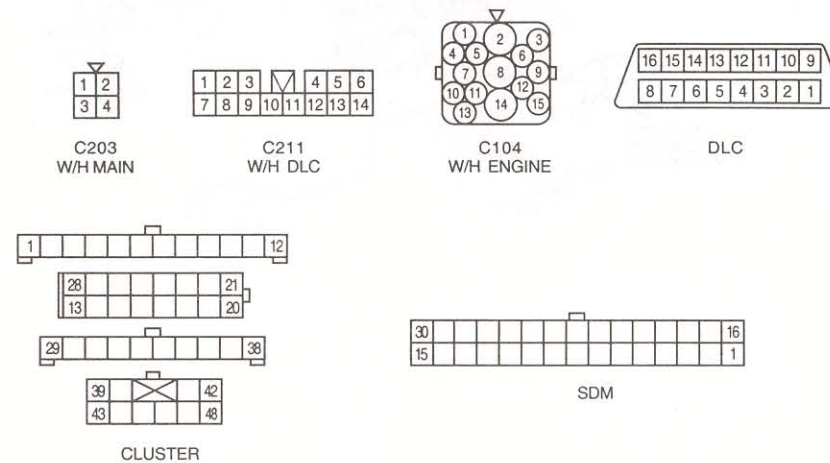
- W/H MAIN (I/P)





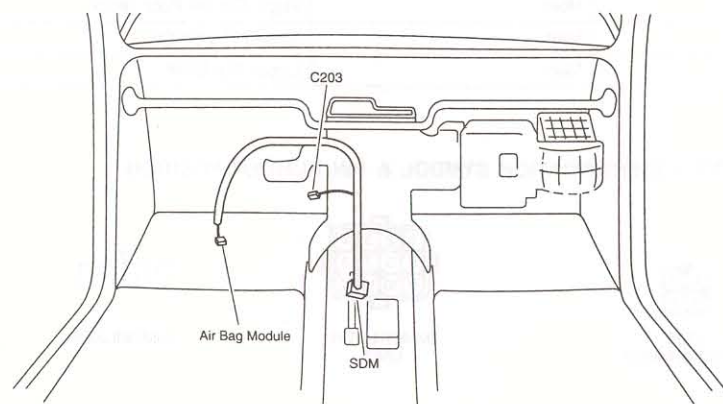
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C203 (4Pin, Colorless)	Main Air Bag	Left The Audio
C211 (14Pin, Black)	DLC Connector - Main	Beside The Steering Column
G102	Engine	Beside The Start Motor

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

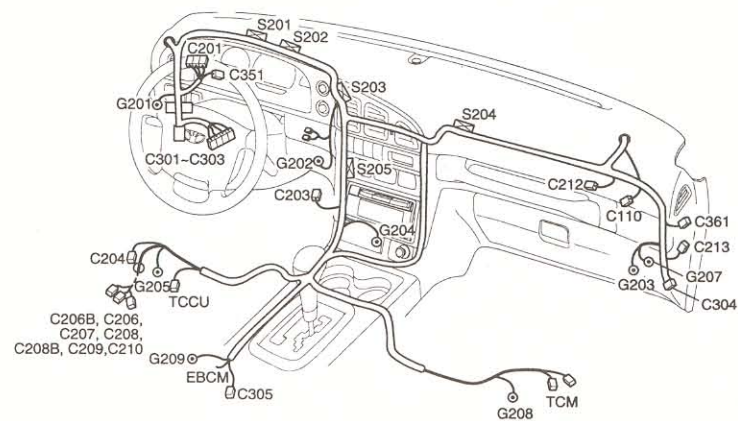


c. POSITION OF CONNECTORS AND GROUNDS

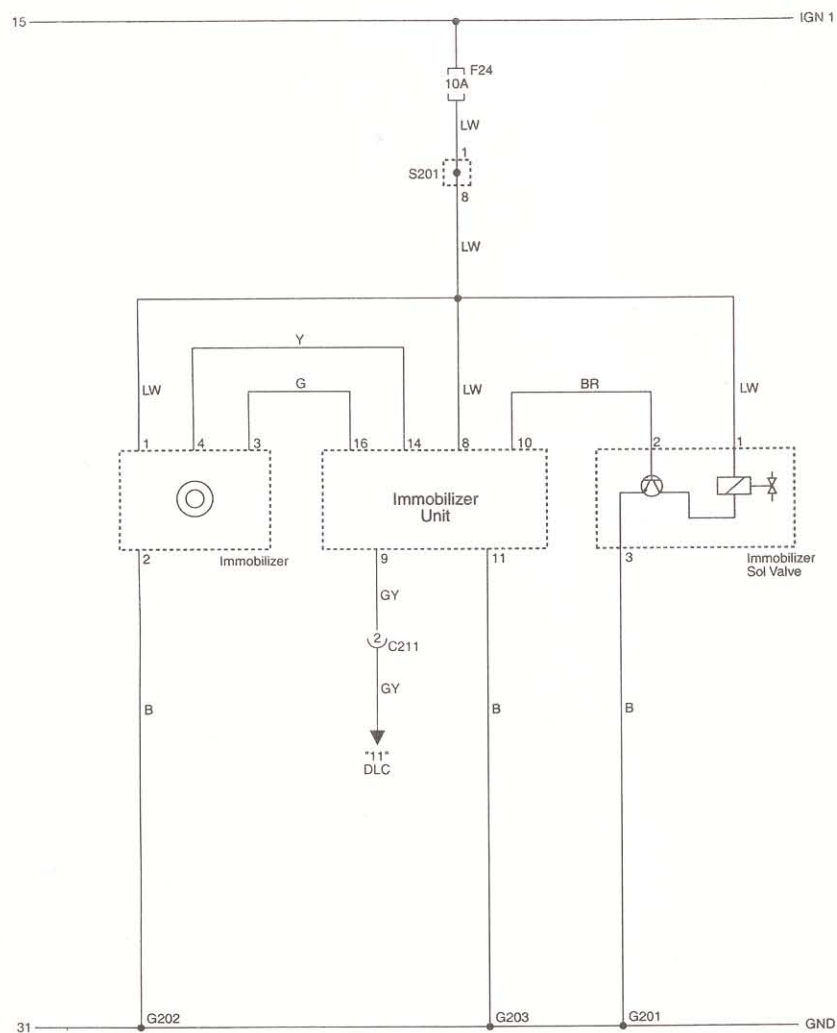
- W/H AIR BAG



- W/H MAIN (I/P)



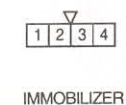
44. IMMOBILIZER (DSL-CRYPTO TYPE) CIRCUIT



a. CONNECTOR INFORMATION

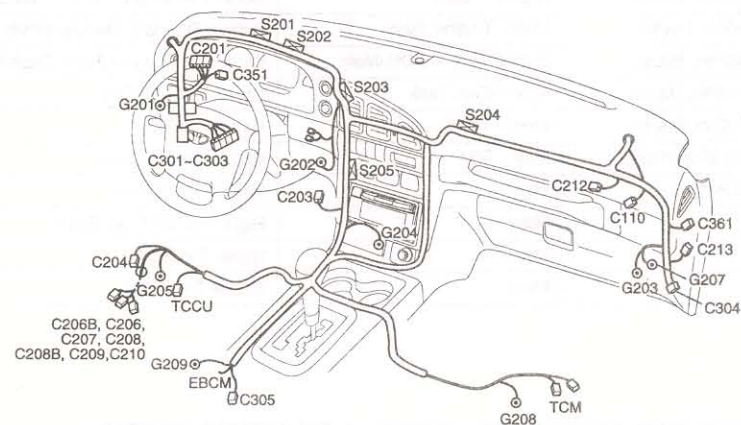
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C106 (4Pin, Black)	Generator - Engine	Under The Air Cleaner Housing (DSL, Turbo)
S201 (Black)	Main	Behind The Cluster
G201	Main	Right The I/P Fuse Block
G202	Main	Beside The STICS
G203	Main	Upper The ECM

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

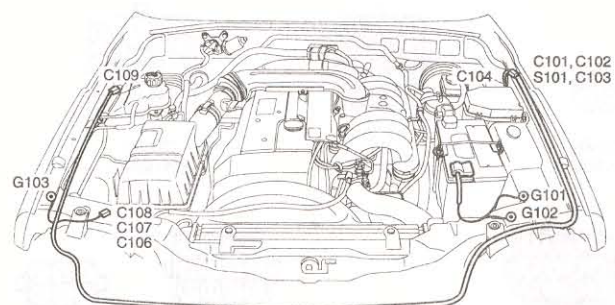


c. POSITION OF CONNECTORS AND GROUNDS

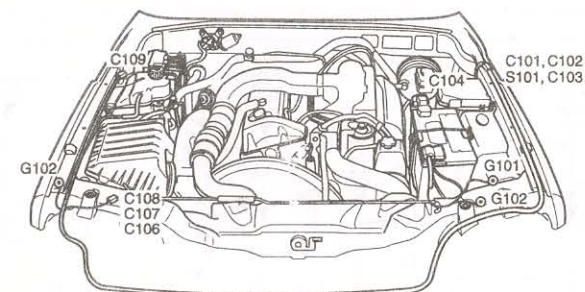
- W/H MAIN (I/P)



- W/H ENGINE (GSL)

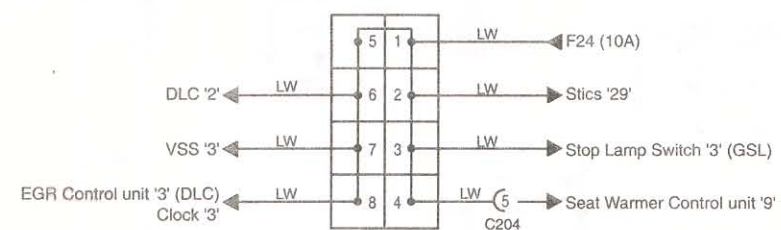


- W/H ENGINE (DSL)

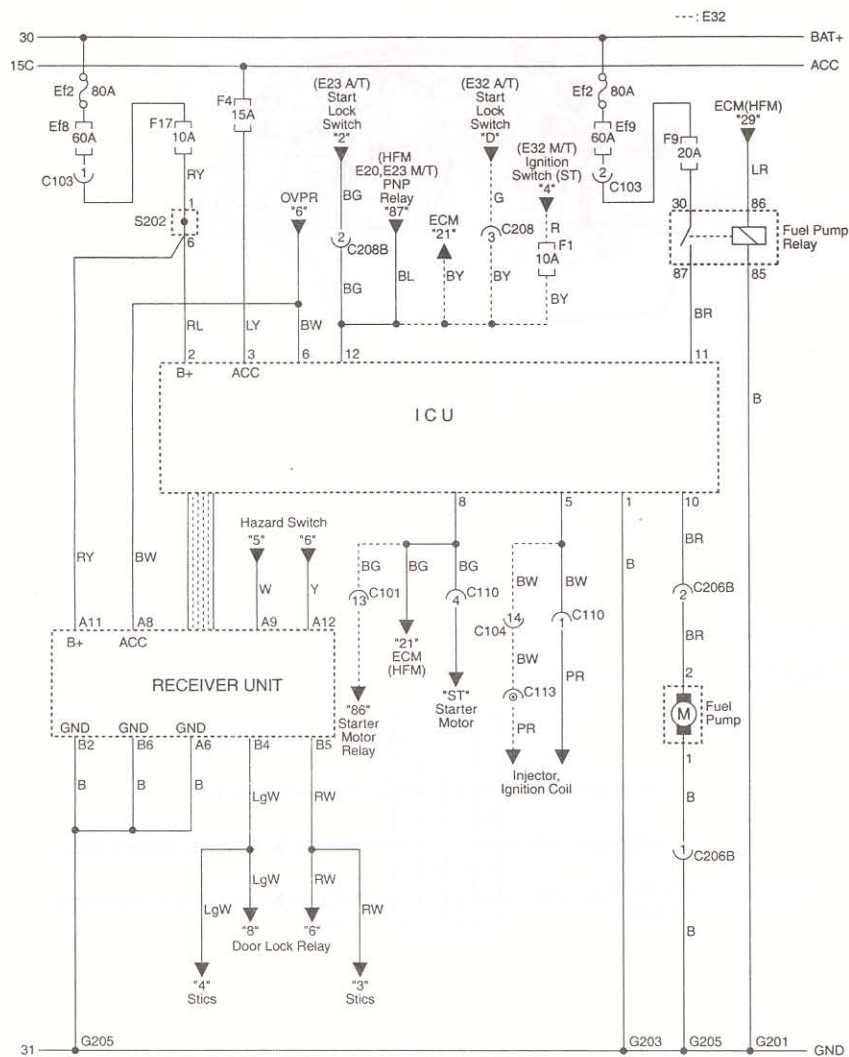


d. SPLICE PACK

S201 (BLACK)



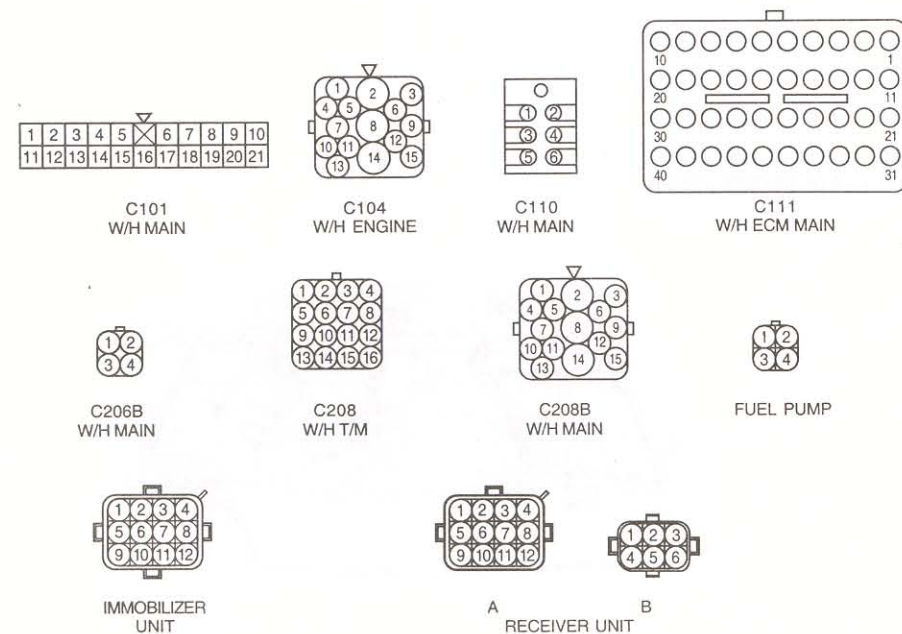
45. IMMOBILIZER (GSL HFM-ROLLING CODE TYPE) CIRCUIT



a. CONNECTOR INFORMATION

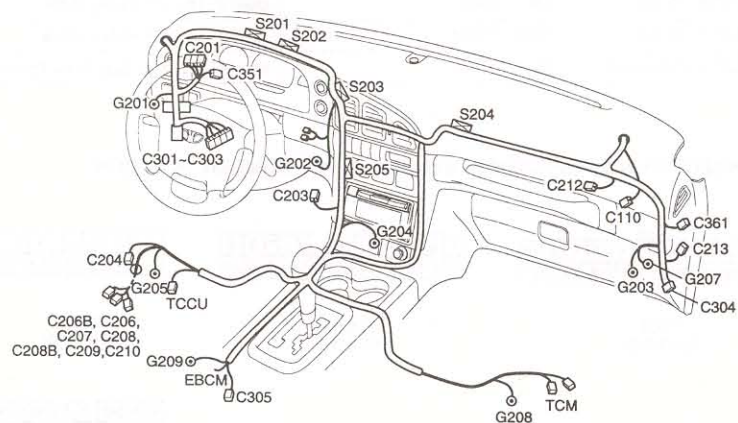
CONNECTOR(NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C104 (15Pin, Black)	Engine - Main	Under The Engine Room Fuse Block
C110 (6Pin, Black)	Main - Engine Main	Behind The ABS Module (HFM)
C111 (40Pin, Black)	Engine Main - ECM Main	Center The Engine Room Dash Panel
C206B (4Pin, Black)	Main - Fuel Tank	Upper The T/C (GSL)
C208 (16Pin, Black)	Main - T/M	Upper The T/C
C208B (15Pin, Black)	Main - T/M	Upper The T/C (GSL)
S202 (Gray)	Main	Behind The Cluster
G201	Main	Right The I/P Fuse Block
G203	Main	Upper The ECM
G205	Main	Beside The TCCU

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

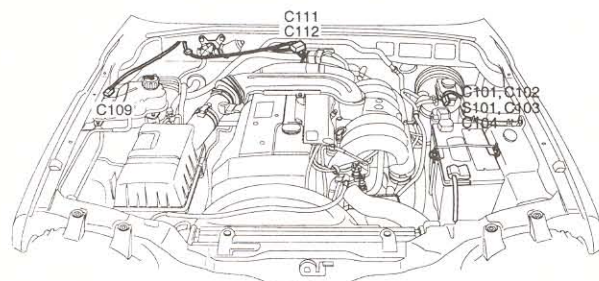


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)

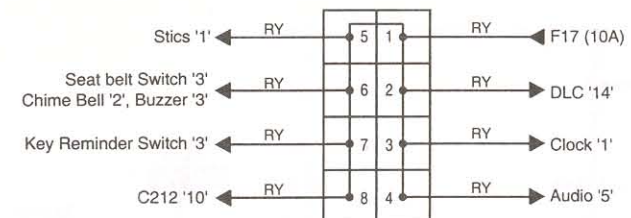


- W/H MAIN (GSL)

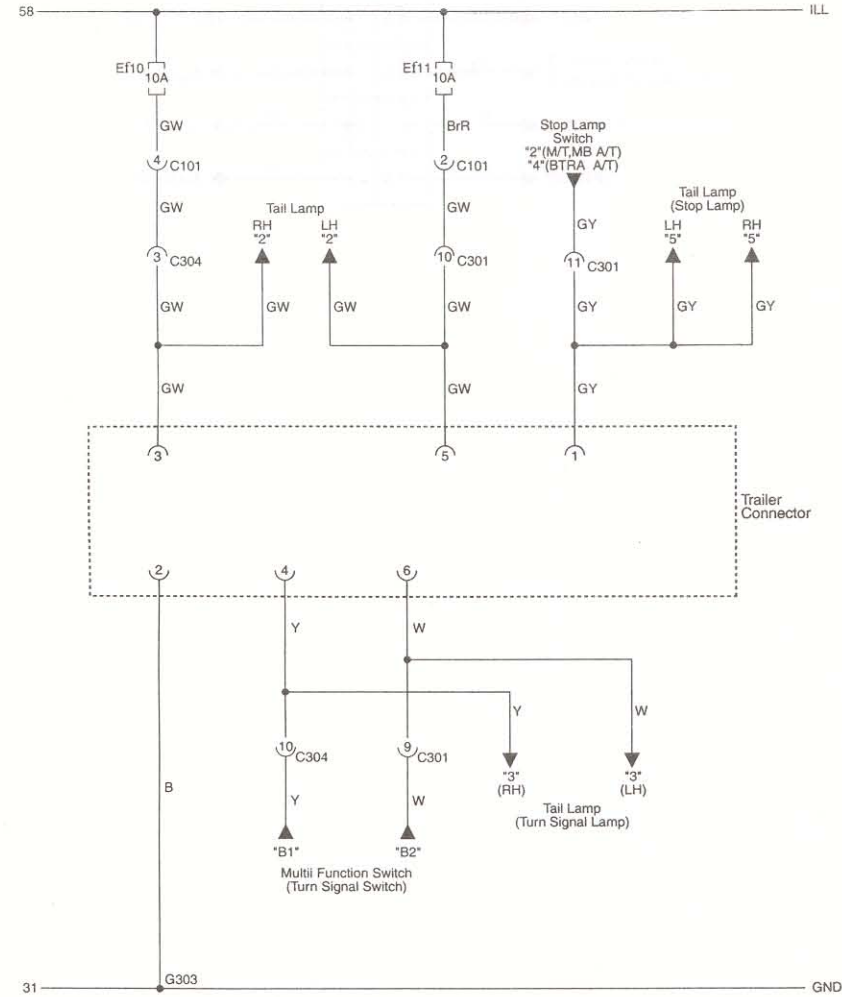


d. SPLICE PACK

S202 (MAIN)



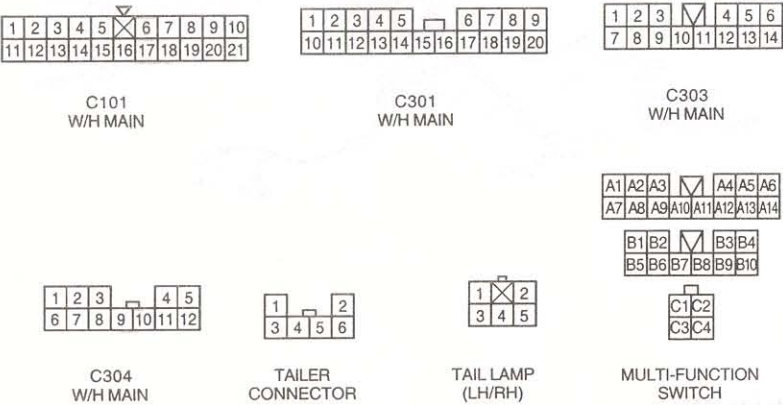
46. TRAILER CONNECTOR CIRCUIT



a. CONNECTOR INFORMATION

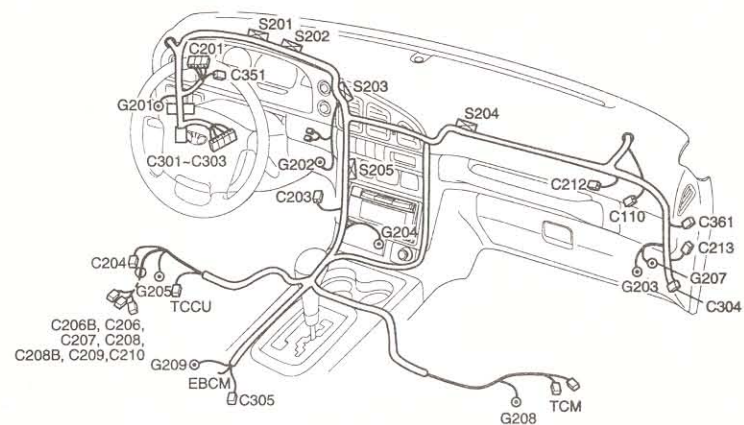
CONNECTOR (NUMBER)	CONNECTING WIRING HARNESS	CONNECTOR POSITION
C101 (21Pin, Colorless)	Main - Engine	Inside The Engine Room Fuse Block
C301 (20Pin, White)	Main - Floor	Beside The I/P Relay Block
C303 (14Pin, White)	Main - Floor	Beside The I/P Relay Block
C304 (12Pin, Colorless)	Main - Floor	Inside Co-Driver Side Cowl Panel

b. CONNECTOR IDENTIFICATION SYMBOL & PIN NUMBER POSITION

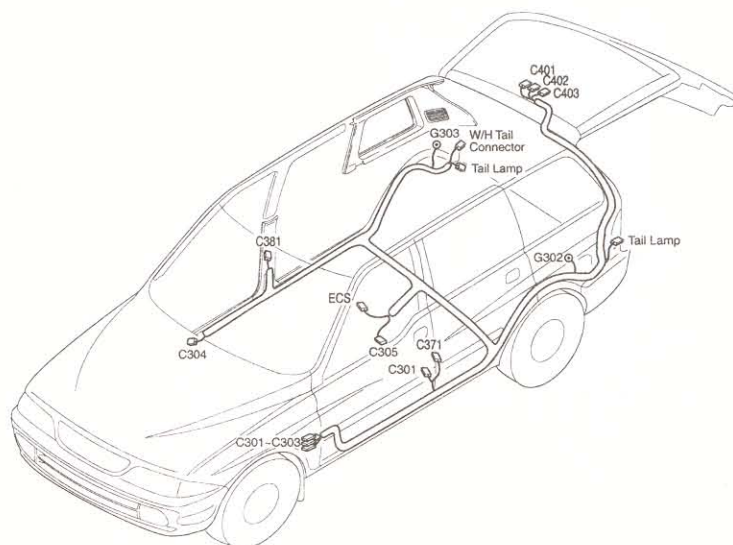


c. POSITION OF CONNECTORS AND GROUNDS

- W/H MAIN (I/P)



- W/H FLOOR



EDITION HISTORY

No.	CODE NO.	PRINTING DATE	MODEL YEAR	REMARKS
1	MU-EWD1E-8G-250A	JULY. 1998		
2	MU-EWD1E-9C-200A	MARCH. 1999	MY99	
3	MU-1EWD2E-2J-200A	OCTOBER. 2000	MY01	
4	MU-1EWD3E-1F-100A	JUNE. 2001	MY01	EURO III

**MUSSO (LHD)
ELECTRICAL WIRING DIAGRAM**

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PYUNGTAEK, KOREA**