

## **WARNING**

**Servicing a vehicle can be dangerous. If you have not received service-related training, the risks of injury, property damage, and failure of servicing increase. The recommended servicing procedures for the vehicle in this workshop manual were developed with Mazda-trained technicians in mind. This manual may be useful to non-Mazda trained technicians, but a technician with our service-related training and experience will be at less risk when performing service operations. However, all users of this manual are expected at least to know general safety procedures.**

**This manual contains “Warnings” and “Cautions” applicable to risks not normally encountered in a general technician’s experience. They should be followed to reduce the risk of injury and the risk that improper service or repair may damage the vehicle or render it unsafe. It is also important to understand that the “Warnings” and “Cautions” are not exhaustive. It is impossible to warn of all the hazardous consequences that might result from failure to follow the procedures.**

**The procedures recommended and described in this manual are effective methods of performing service and repair. Some require tools specifically designed for a specific purpose. Persons using procedures and tools which are not recommended by Mazda Motor Corporation must satisfy themselves thoroughly that neither personal safety nor safety of the vehicle will be jeopardized.**

**The contents of this manual, including drawings and specifications, are the latest available at the time of printing, and Mazda Motor Corporation reserves the right to change the vehicle designs and alter the contents of this manual without notice and without incurring obligation.**

**Parts should be replaced with genuine Mazda replacement parts or with parts which match the quality of genuine Mazda replacement parts. Persons using replacement parts of lesser quality than that of genuine Mazda replacement parts must satisfy themselves thoroughly that neither personal safety nor safety of the vehicle will be jeopardized.**

**Mazda Motor Corporation is not responsible for any problems which may arise from the use of this manual. The cause of such problems includes but is not limited to insufficient service-related training, use of improper tools, use of replacement parts of lesser quality than that of genuine Mazda replacement parts, or not being aware of any revision of this manual.**

# ***MAZDA2***

## **Wiring Diagram**

### **FOREWORD**

This wiring diagram incorporates the wiring schematics of the Mazda2 and available optional equipment. Actual vehicle wiring may vary slightly depending on optional equipment or local specifications, or both.

For proper repair and maintenance, a thorough familiarization with this manual is important, and it should always be kept in a handy place for quick and easy reference.

All the contents of this manual, including drawings and specifications, are the latest available at the time of printing.

As modifications affecting repair or maintenance occur, relevant information supplementary to this volume will be made available at Mazda dealers. This manual should be kept up-to-date.

Mazda Motor Corporation reserves the right to alter the specifications and contents of this manual without obligation or advance notice.

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**Mazda Motor Corporation**  
**HIROSHIMA, JAPAN**

### **APPLICATION:**

This manual is applicable to vehicles beginning with the Vehicle Identification Numbers (VIN) shown on the following page.

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**VEHICLE IDENTIFICATION NUMBERS (VIN)  
(CHASSIS NUMBERS)**

**JM0 DE10Y2\*0 200001-**

# SYSTEM INDEX

## 00 GENERAL INFORMATION

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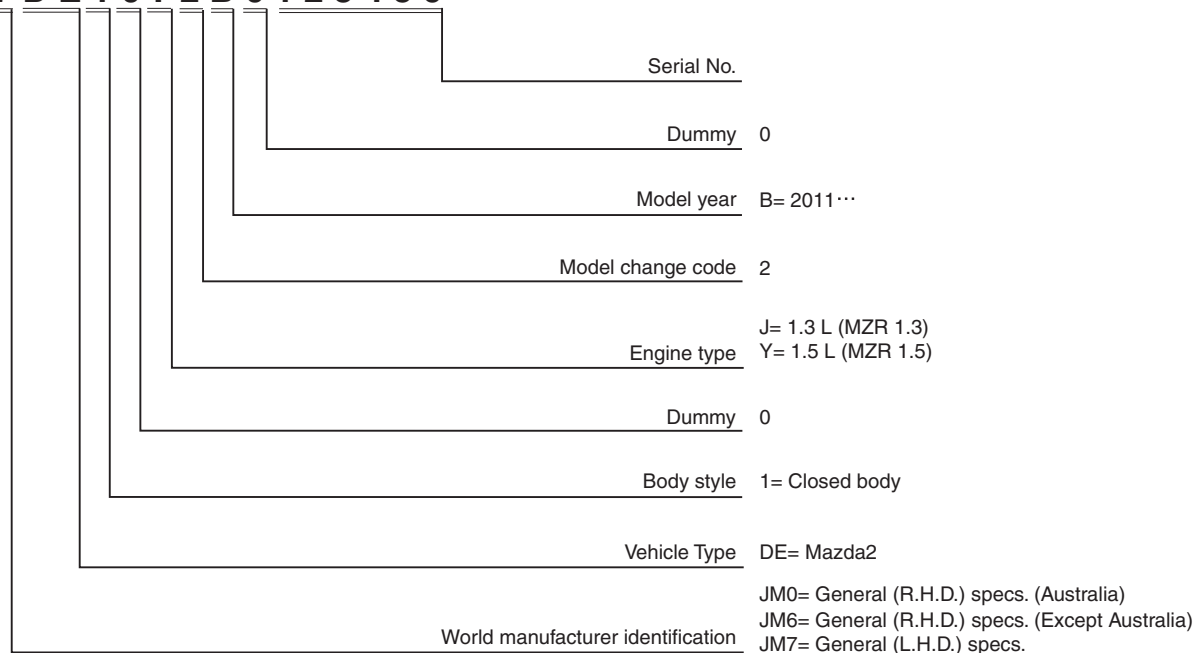
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Two digits (section ID) indicated in front of each title are commonly used with the Workshop Manual.

## VEHICLE IDENTIFICATION NUMBER (VIN) CODE

**J M 7 D E 1 0 Y 2 B 0 1 2 3 4 5 6**

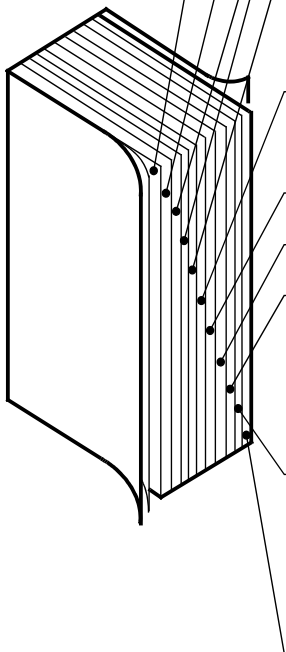
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## VEHICLE IDENTIFICATION NUMBERS (VIN)

JM0 DE10Y2\*0 200001-

## CONTENTS OF WIRING DIAGRAMS

- This manual comprises the sections shown below.

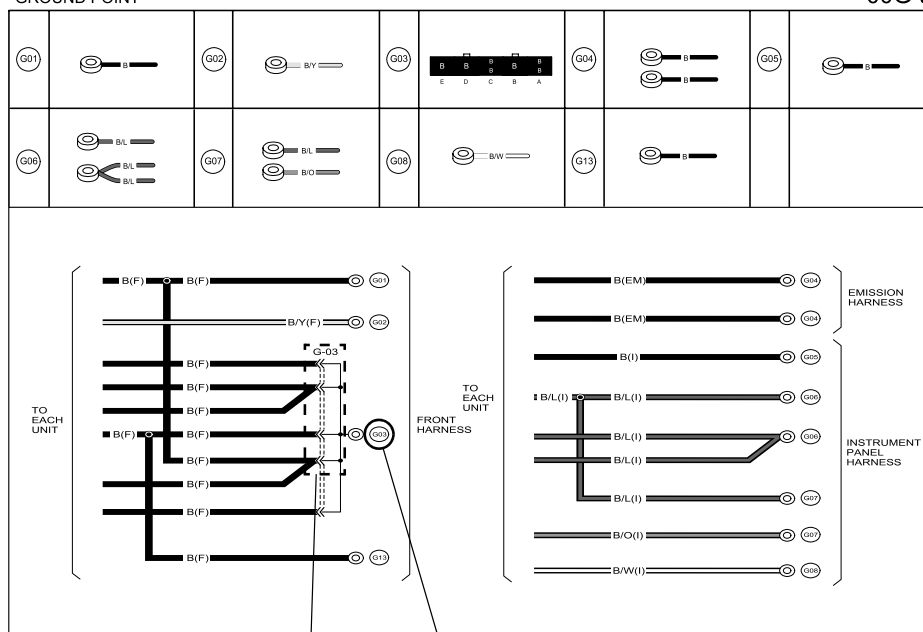
	<b>GENERAL INFORMATION</b>	<b>R</b>	Reading wiring diagrams	A how-to on using and reading wiring diagrams, using test equipment, checking harness and connectors, and finding trouble spots
		<b>P</b>	Electrical system general procedures	
		<b>E</b>	Electrical wiring schematic	Shows main fuses and other fuses for each system
		<b>00</b>	<b>F</b> Fuse box complete wiring system	Shows internal circuits and connectors
		<b>J</b>	Joint box/Junction box complete wiring system	
		<b>C</b>	Common connector list	Shows connectors common throughout system
		<b>G</b>	Ground point	Ground routes from and to the battery
		<b>D</b>	Data link connector	
	<b>ENGINE</b>	<b>01</b>	12 Cooling system 14 Fuel system 17 Charging system 18 Ignition system 19 Starting system 20 Cruise control system 40 Control system	Shows circuit and connector diagrams and component and connector location diagrams
	<b>SUSPENSION</b>	<b>02</b>	12 Wheel and tires	
	<b>DRIVELINE/AXLE</b>	<b>03</b>	18 4-Wheel drive	
	<b>BRAKES</b>	<b>04</b>	13 Antilock brake system	
			14 Traction control system	
			15 Dynamic stability control	
			18 Dynamic stability control/ Roll stability control	
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	<b>HEATER, VENTILATION &amp; AIR CONDITIONING (HVAC)</b>	<b>07</b>	40 Control system	
	<b>RESTRAINTS</b>	<b>08</b>	10 Air bag system	
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	<b>BODY &amp; ACCESSORIES</b>	<b>09</b>	12 Glass/Windows/Mirrors	
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			14 Security and locks	
			15 Sunroof	
			16 Exterior trim	
			18 Lighting systems	
			19 Wiper/Washer system	
			20 Entertainment	
			21 Power systems	
			22 Instrumentation/Driver info.	
			40 Control system	
	<b>AI</b>		Alphabetical Index	Gives page number of circuit diagram for each component

Depending on the vehicle model, the actual sections may be different.

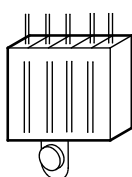
**00R**

- This shows ground points of the harness.

00G-a

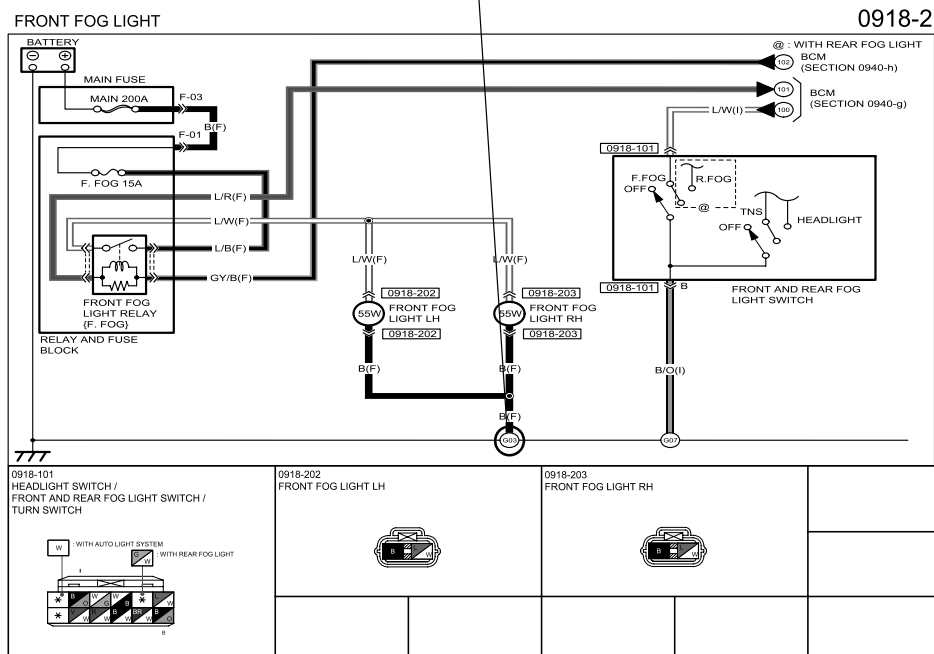


### Indication



To circuit

The ground connection numbers in system circuit diagrams correspond to those in the ground point diagram.



## SYSTEM CIRCUIT DIAGRAM/CONNECTOR DIAGRAM

- These diagrams show the circuits for each system, from the power supply to the ground. The power supply side is on the upper part of the page, the ground side on the lower part. The diagrams describe circuits with the ignition switch off.

Below is an explanation of the various points in the diagram.

System name

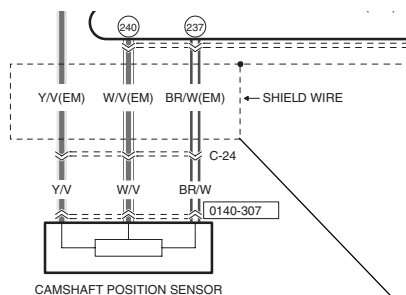
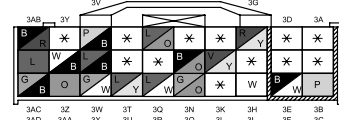
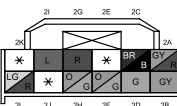
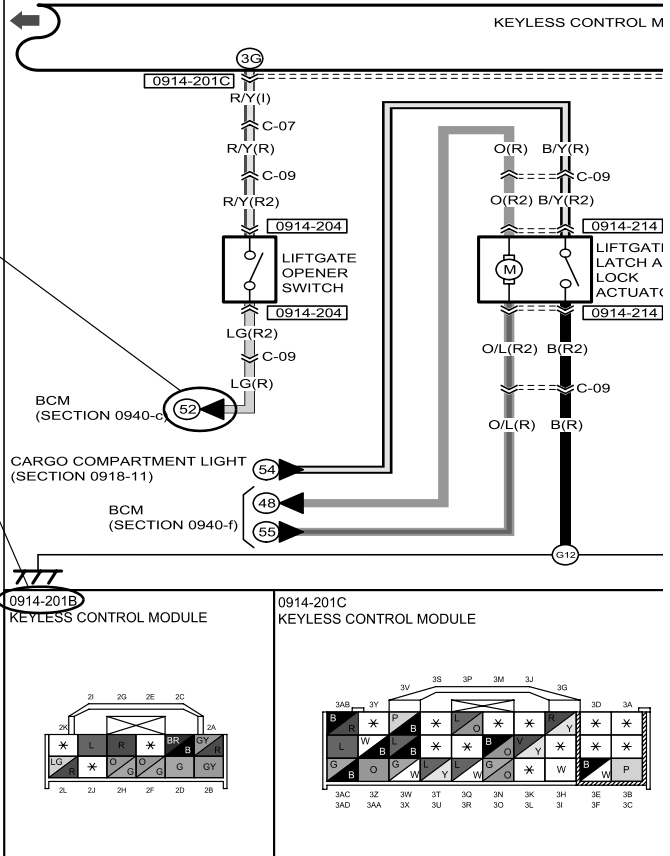
The number indicates that the circuit continues to the related system diagram.

## Connector code

The prefix letter indicates the system in which the connector is used.

- F: Fuse box connectors
- J: Joint box/Junction box connectors
- C: Common connectors
- G: Ground point connectors
- D: Data link connector
- 0112: Cooling system connectors
- 0114: Fuel system connectors
- 0117: Charging system connectors
- 0118: Ignition system connectors
- 0119: Starting system connectors
- 0120: Cruise control system connectors
- 0140: Engine control system connectors
- 0212: Wheel and tires connectors
- 0318: 4-Wheel drive connectors
- 0413: Antilock brake system connectors
- 0414: Traction control system connectors
- 0415: Dynamic stability control connectors
- 0418: Dynamic stability control/Roll stability control connectors
- 0513: Automatic transmission connectors
- 0514: Automatic transmission shift mechanism connectors
- 0517: Automatic transaxle connectors
- 0518: Automatic transaxle shift mechanism connectors
- 0613: Electric power steering (EPS) connectors
- 0614: Power steering connectors
- 0740: Heater, ventilation & air conditioning (HVAC) control system connectors
- 0810: Air bag system connectors
- 0811: Seat belt connectors
- 0912: Glass/Windows/Mirrors connectors
- 0913: Seats connectors
- 0914: Security and locks connectors
- 0915: Sunroof connectors
- 0916: Exterior trim connectors
- 0918: Lighting systems connectors
- 0919: Wiper/Washer system connectors
- 0920: Entertainment connectors

## POWER DOOR LOCK SYSTEM (WITH ADVANCED KEYLESS AI



Indicates shielded wire.\*

\* Shielded wire :  
Prevents signal disturbances from electrical interference.  
Wire is covered by a metal meshing for grounding.

## Multiplex communication

Indicates communication with connected parts. Signals are transmitted back and forth between connected parts.

## Current symbol

Current flows in the direction of the arrow.

## System code

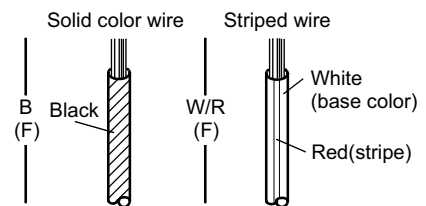
## Wire color code (harness symbol)

- Two-color wires are indicated by a two-letter symbol. The first indicates the base color of the wire, the second the color of the stripe. For example:

W/R is a white wire with a red strip

BR/Y is a brown wire with a yellow strip

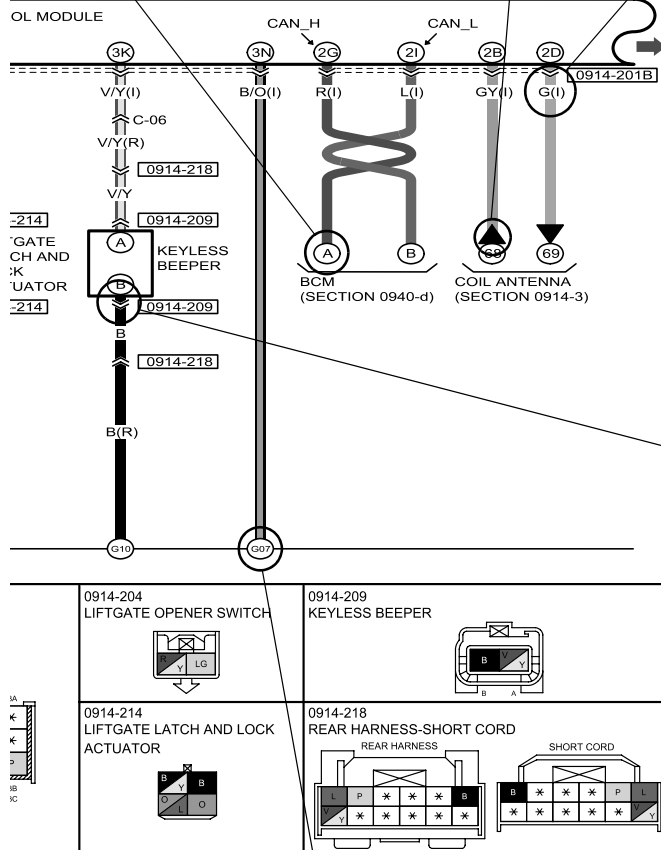
Symbol  
(Example)



- The harness symbol is in ( ) following the harness symbols (refer to P-9.).

S AND START SYSTEM)

0914-2b



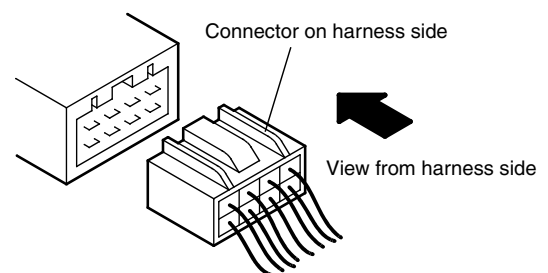
## Connector symbols

- Male and female connectors are represented as follows in the circuit and connector diagrams.

		Circuit diagram symbol	Connector diagram symbol
Male			
Female			

- Like connectors are linked by dashed lines between the connector symbols.
- Connector diagrams show connectors on the harness side. The terminal indicates the view from the harness side.

(Example)



- Colors for connectors except white are given in locations.
- Unused terminals are indicated by \*.

## Ground numbers

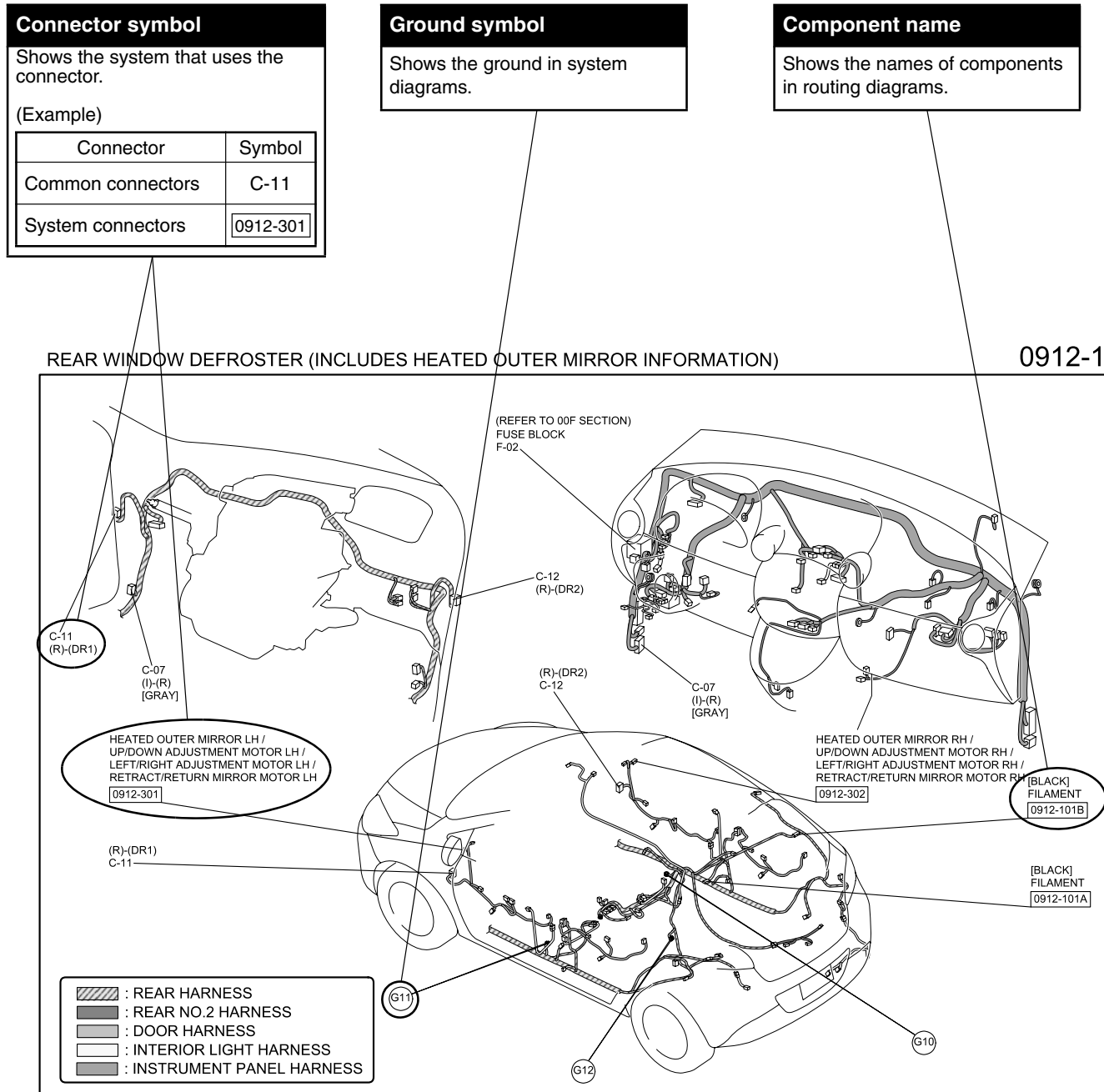
A harness ground is represented differently than a unit ground.

Types of grounds	Symbol
<b>Harness</b> 	
<b>Unit</b> 	



## ROUTING DIAGRAM

- The routing diagram shows where electrical components are on the system circuit diagram by call out line and connector symbols.



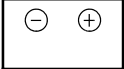

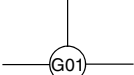

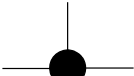

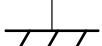

## HARNESS SYMBOLS


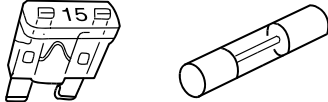
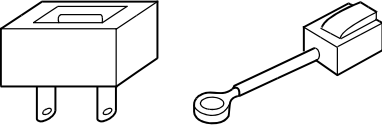




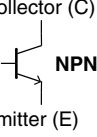
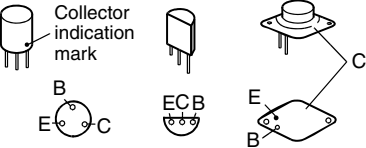

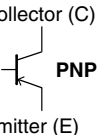
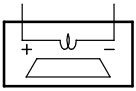
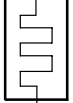
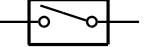
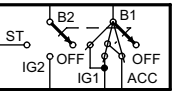


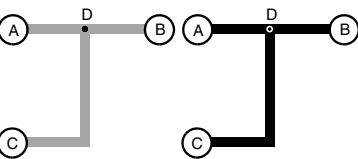
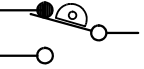

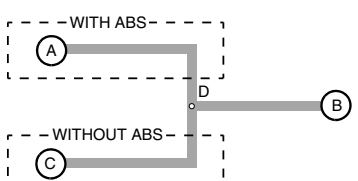
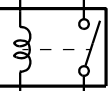
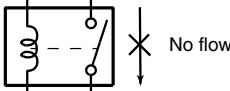
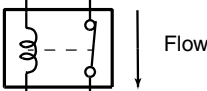
DESCRIPTION OF HARNESS	SYMBOL	DESCRIPTION OF HARNESS	SYMBOL
FRONT HARNESS	(F)	DOOR No. 1 HARNESS	(DR1)
FRONT No. 2 HARNESS	(F2)	DOOR No. 2 HARNESS	(DR2)
ENGINE HARNESS	(E)	DOOR No. 3 HARNESS	(DR3)
DASH HARNESS	(D)	DOOR No. 4 HARNESS	(DR4)
REAR HARNESS	(R)	FLOOR HARNESS	(FR)
REAR No. 2 HARNESS	(R2)	INTERIOR LIGHT HARNESS	(IN)
REAR No. 3 HARNESS	(R3)	A/C HARNESS	(AC)
INSTRUMENT PANEL HARNESS	(I)	INJECTION HARNESS	(INJ)
EMISSION HARNESS	(EM)	HAND BRAKE HARNESS	(HB)
EMISSION No. 2 HARNESS	(EM2)		
EMISSION No. 3 HARNESS	(EM3)		

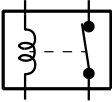
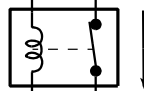
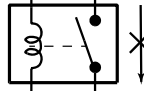
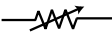
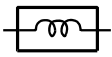
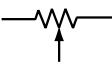
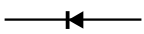

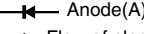

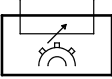

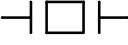
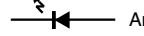
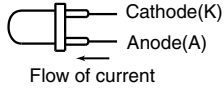
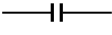

## WIRING COLOR CODE

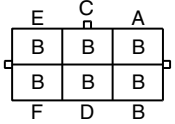
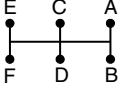
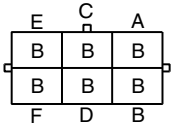
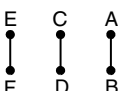
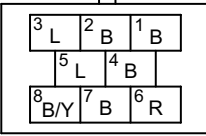
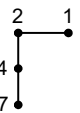
COLOR	CODE	COLOR	CODE
BLACK	B	ORANGE	O
BLUE	L	PINK	P
BROWN	BR	RED	R
DARK BLUE	DL	SKY BLUE	SB
DARK GREEN	DG	TAN	T
GRAY	GY	VIOLET	V
GREEN	G	WHITE	W
LIGHT BLUE	LB	YELLOW	Y
LIGHT GREEN	LG		

## SYMBOLS

Symbol	Meaning	Symbol	Meaning
Battery 	<ul style="list-style-type: none"> <li>Generates electricity through chemical reaction.</li> <li>Supplies direct current to circuits.</li> </ul>	Light 	<ul style="list-style-type: none"> <li>Emits light and generates heat when current flows through filament.</li> </ul>
Ground (1) 	<ul style="list-style-type: none"> <li>Connecting point to vehicle body or other ground wire where current flows from positive to negative terminal of battery.</li> <li>Ground (1) indicates a ground point to body through wire harness.</li> </ul>		
Ground (2) 	<ul style="list-style-type: none"> <li>Ground (2) indicates point where component is grounded directly to body.</li> </ul>	Resistance 	<ul style="list-style-type: none"> <li>A resistor with a constant value.</li> <li>Mainly used to protect electrical components in circuits by maintaining rated voltage.</li> </ul>
Ground (3) 	Remarks <ul style="list-style-type: none"> <li>Current will not flow through a circuit if ground is faulty.</li> </ul>	Motor 	<ul style="list-style-type: none"> <li>Converts electrical energy into mechanical energy.</li> </ul>

Symbol	Meaning	Symbol	Meaning
Fuse 	<ul style="list-style-type: none"> <li>Melts when current flow exceeds that specified for circuit, interrupts current flow.</li> </ul> <p>Precautions</p> <ul style="list-style-type: none"> <li>Do not replace with fuses exceeding specified capacity.</li> </ul> <p>&lt;Blade type&gt;      &lt;Tube type&gt;</p>  <p>&lt;Cartridge type&gt;      &lt;Fusible link&gt;</p> 	Pump 	<ul style="list-style-type: none"> <li>Pulls in and discharges gases and liquids.</li> </ul>
Fuse (For high current fuse)/ Fusible link 		Cigarette lighter 	<ul style="list-style-type: none"> <li>Electrical coil that generates heat.</li> </ul>
		Accessory socket 	<ul style="list-style-type: none"> <li>Interior power supply.</li> </ul>
Transistor (1)  <p>Collector (C) Base (B) NPN Emitter (E)</p>	<ul style="list-style-type: none"> <li>Electrical switching component.</li> <li>Turns on when voltage is applied to the base (B).</li> </ul> <p>Collector indication mark</p> 	Horn 	<ul style="list-style-type: none"> <li>Generates sound when current flows.</li> </ul>
Transistor (2)  <p>Collector (C) Base (B) PNP Emitter (E)</p>	<ul style="list-style-type: none"> <li>Reading code.</li> </ul> <p>2 S C 828 A      Revision mark</p> <p>Semiconductor Number of terminals</p> <p>A: High-frequency PNP B: Low-frequency PNP C: High-frequency NPN D: Low-frequency NPN</p>	Speaker 	
		Heater 	<ul style="list-style-type: none"> <li>Generates heat when current flows.</li> </ul>
Switch (1)  <p>Normally open</p>	<ul style="list-style-type: none"> <li>Allows or breaks current flow by opening and closing circuits.</li> </ul>	Ignition switch 	<ul style="list-style-type: none"> <li>Turning ignition key switches circuit to operate various component.</li> </ul> <p>(NOTE) Ignition switch is called engine switch on diesel vehicles.</p>
Switch (2)  <p>Normally closed</p>		Harness Connection  <p>When circuit C-D is connected to circuit A-B, the connection D is indicated by a black dot.</p>	 <p>For vehicles with ABS, use the A-B circuit.</p>
Autostop switch 	<ul style="list-style-type: none"> <li>Automatically shuts off circuit when certain conditions are met.</li> </ul>	Selection  <p>Diversion point D for the different circuits according to the vehicle's specification is indicated by a white dot.</p>	 <p>For vehicles without ABS, use the C-B circuit.</p>
Relay (1)  <p>Normally open</p>	<ul style="list-style-type: none"> <li>Current flowing through coil produces electromagnetic force causing contact to open or close.</li> </ul> <p>No current to coil</p>  <p>Current to coil</p> 		

Symbol	Meaning	Symbol	Meaning
Relay (2)  Normally closed	<ul style="list-style-type: none"> <li>Current flowing through coil produces electromagnetic force causing contact to close.</li> </ul> <div>           No current to coil   </div> <div>           Current to coil   </div>		
Sensor (1) 	<ul style="list-style-type: none"> <li>Detects characteristics such as intake manifold vacuum and airflow amount according to resistance variation.</li> </ul>	Solenoid 	<ul style="list-style-type: none"> <li>Current flowing through coil generates electromagnetic force to operate plungers.</li> </ul>
Sensor (2) 	<ul style="list-style-type: none"> <li>Detects resistance variation according to operation of other parts.</li> </ul>	Diode 	<ul style="list-style-type: none"> <li>Known as a semiconductor rectifier, the diode allows current flow in one direction only.</li> </ul>
Sensor (3) 	<ul style="list-style-type: none"> <li>A resistor whose resistance variation according to temperature variation.</li> <li>When temperature increases, resistance decreases.</li> </ul>	Cathode(K)  Anode(A) ← Flow of electric current 	
Sensor (4) 	<ul style="list-style-type: none"> <li>Detects pulse signals from rotating object.</li> </ul>	Light-emitting diode (LED) 	<ul style="list-style-type: none"> <li>A diode that lights when current flows.</li> <li>Unlike ordinary bulbs, the diode does not generate heat when lit.</li> </ul>
Sensor (5) 	<ul style="list-style-type: none"> <li>Generates potential difference when tension or pressure is applied.</li> </ul>	Cathode(K)  Anode(A) 	
Capacitor 	<ul style="list-style-type: none"> <li>Component that temporarily stores electrical charge.</li> </ul>	Reference diode (Zener diode) 	<ul style="list-style-type: none"> <li>Allows current to flow in one direction up to a certain voltage; allows current to flow in the other direction once that voltage is exceeded.</li> </ul>

Symbol	Meaning
Extent of the change in the wiring position (1)  	<ul style="list-style-type: none"> <li>The wiring position can be exchanged freely within the connector.</li> </ul>
Extent of the change in the wiring position (2)  	<ul style="list-style-type: none"> <li>The wiring position can be exchanged according to the following combinations only. Between A and B, Between C and D, Between E and F</li> </ul>
Extent of the change in the wiring position (3)  	<ul style="list-style-type: none"> <li>The wiring position can be exchanged according to the following combinations only. Between 1, 2, 4 and 7.</li> <li>The wiring positions may be indicated by numbers for some connectors.</li> </ul>

**SERVICE WARNING AND CAUTION FOR VEHICLES WITH SRS AIR BAG SYSTEM**

If the SRS air bag system inspection is not performed correctly in accordance with the workshop manual procedures it could cause the system to operate (deploy) accidentally, resulting in injury.

Always follow the service warnings and cautions in the workshop manual when performing the SRS air bag system-related inspection or servicing.

**SERVICE WARNING FOR VEHICLES WITH DISCHARGE HEADLIGHTS**

If the discharge headlight inspection and servicing is not done using the correct procedures in the workshop manual, it could result in electrical shock.

Always follow the service warnings and cautions in the workshop manual when performing the discharge headlight-related inspection or servicing.

**ABBREVIATIONS USED IN THIS MANUAL**

A	AMPERE
A/C	AIR CONDITIONING
A/F	AIR FUEL
AAS	AUTO ADJUSTING SUSPENSION
ABS	ANTI-LOCK BRAKING SYSTEM
ACC	ACCESSORIES
ACV	AIR CONTROL VALVE
ADD	ADDITIONAL
AIS	AIR INJECTION SYSTEM
ALL	AUTOMATIC LOAD LEVELING
AM	AMPLITUDE MODULATION
AMP	AMPLIFIER
ANT	ANTENNA
ASV	AIR SUPPLY VALVE
AT	AUTOMATIC TRANSMISSION
ATF	AUTOMATIC TRANSAXLE FLUID
ATX	AUTOMATIC TRANSAXLE
B+	BATTERY POSITIVE VOLTAGE
BAC	BYPASS AIR CONTROL
BSM	BLIND SPOT MONITORING
CAN	CONTROLLER AREA NETWORK
CIGAR	CIGARETTE
CIS	CONTINUOUS FUEL INJECTION SYSTEM
EVAP	EVAPORATIVE EMISSION
CKP	CRANKSHAFT POSITION SENSOR
CM	CONTROL MODULE
CMP	CAMSHAFT POSITION SENSOR
COMBI	COMBINATION
CON	CONDITIONER
CONT	CONTROL
CPU	CENTRAL PROCESSING UNIT
DEF	DEFROSTER
DI	DISTRIBUTOR IGNITION
DLC	DATA LINK CONNECTOR
DLI	DISTRIBUTORLESS IGNITION
DOHC	DOUBLE-OVERHEAD CAMSHAFT
DRL	DAYTIME RUNNING LIGHT
DSC	DYNAMIC STABILITY CONTROL

DTC	DIAGNOSTIC TROUBLE CODE(S)
DTM	DIAGNOSTIC TEST MODE
ECPS	ELECTRONICALLY CONTROLLED POWER STEERING
ECT	ENGINE CONTROL TEMPERATURE
EGR	EXHAUST GAS RECIRCULATION
EHPAS	ELECTRO HYDRAULIC POWER ASSIST STEERING
EI	ELECTRONIC IGNITION
ELEC	ELECTRIC
ELR	EMERGENCY LOCKING RETRACTOR
ET	ELECTRONIC THROTTLE
EPS	ELECTRIC POWER STEERING
F	FRONT
F/I	FUEL INJECTOR
FICB	FAST-IDLE CAM BREAKER
FM	FREQUENCY MODULATION
FP	FUEL PUMP
FPR	FUEL PUMP RELAY
GEN	GENERATOR
GND	GROUND
H/D	HEATER/DEFROSTER
HEAT	HEATER
HI	HIGH
HO2S	HEATED OXYGEN SENSOR
HS	HIGH SPEED
HU	HYDRAULIC UNIT
IAC	IDLE AIR CONTROL
IAT	INTAKE AIR TEMPERATURE
IG	IGNITION
ILLUMI	ILLUMINATION
INT	INTERMITTENT
JB	JOINT BOX
KS	KNOCK SENSOR
LCD	LIQUID CRYSTAL DISPLAY
LF	LEFT FRONT
LH	LEFT HAND
LO	LOW
LR	LEFT REAR

M	MOTOR
MAF	MASS AIR FLOW
MAX	MAXIMUM
MAP	MANIFOLD ABSOLUTE PRESSURE
MFI	MULTIPOINT FUEL INJECTION
MID	MIDDLE
MIL	MALFUNCTION INDICATOR LAMP
MIN	MINIMUM
MIX	MIXTURE
MPX	MULTIPLEX
MS	MIDDLE SPEED
MT	MANUAL TRANSMISSION
MTX	MANUAL TRANSAXLE
N	NEUTRAL
NC	NORMALLY CLOSED
NO	NORMALLY OPEN
O/D	OVER DRIVE
OBD	ON-BOARD DIAGNOSTIC
OFF	SWITCH OFF
ON	SWITCH ON
P	POWER
P/S	POWER STEERING
PCM	POWERTRAIN CONTROL MODULE
PJB	PASSENGER JUNCTION BOX
PNP	PARK/NEUTRAL POSITION
PRC	PRESSURE REGULATOR CONTROL
PRG	PURGE SOLENOID VALVE
PSP	POWER STEERING PRESSURE
PTC	POSITIVE TEMPERATURE COEFFICIENT HEATER
PWM	PULSE WIDTH MODULATION
QSS	QUICK-START SYSTEM
R	REAR
REC	RECIRCULATION
RF	RIGHT FRONT
RH	RIGHT HAND
RPM	REVOLUTIONS PER MINUTE
RR	RIGHT REAR
SAS	SOPHISTICATED AIR BAG SENSOR
SFI	SEQUENTIAL MULTIPOINT FUEL INJECTION
SOL	SOLENOID
SPV	SPILL VALVE
ST	START
SW	SWITCH
TC	TURBOCHARGER
TCC	TORQUE CONVERTER CLUTCH
TCM	TRANSMISSION(TRANSAXLE) CONTROL MODULE
TCS	TRACTION CONTROL SYSTEM

TEMP	TEMPERATURE
TFT	TRANSAXLE FLUID TEMPERATURE
TICS	TRIPLE INDUCTION CONTROL SYSTEM
TNS	TAIL NUMBER SIDE LIGHTS
TP	THROTTLE POSITION SENSOR
TPMS	TIRE PRESSURE MONITORING SYSTEM
TR	TRANSMISSION(TRANSAXLE)RANGE
TWS	TOTAL WIRING SYSTEM
V	VOLT
VAF	VOLUME AIR FLOW SENSOR
VENT	VENTILATION
VICS	VARIABLE INERTIA CHARGING SYSTEM
VOL	VOLUME
VR	VOLTAGE REGULATOR
VRIS	VARIABLE RESONANCE INDUCTION SYSTEM
VSS	VEHICLE SPEED SENSOR
VTCS	VARIABLE TUMBLE CONTROL SYSTEM
W	WATT(S)

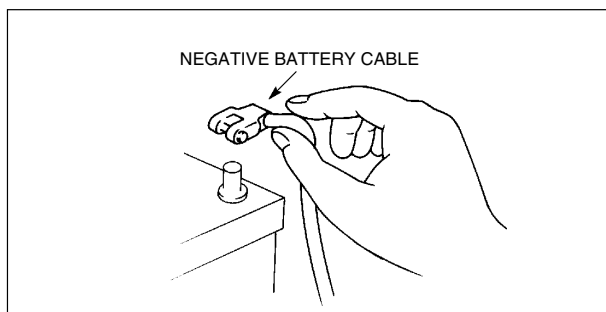
# 00P Electrical System General Procedures

## ELECTRICAL PARTS

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### Battery Cable

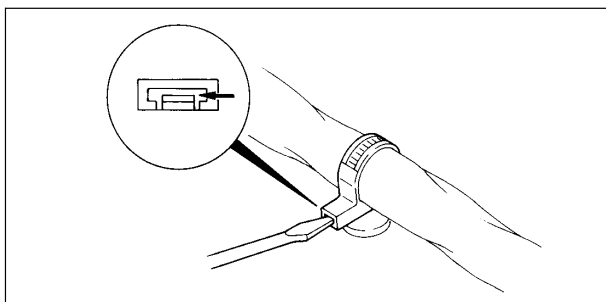
- Before disconnecting connectors or removing electrical parts, disconnect the negative battery cable.



WGIWXX0007E

### Wiring Harness

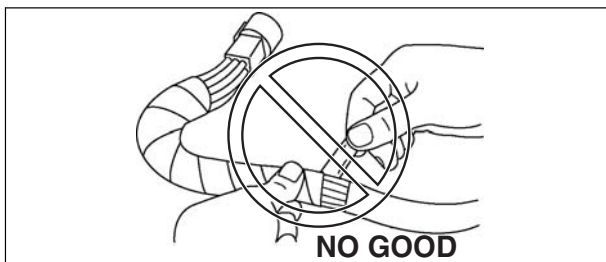
- To remove the wiring harness from the clip in the engine room, pry up the hook of the clip using a flathead screwdriver.



WGIWXX0039E

### Caution

- Do not remove the Harness protective tape. Otherwise, the wires could rub against the body, which could result in water penetration and electrical shorting.



WGIWXX0040E

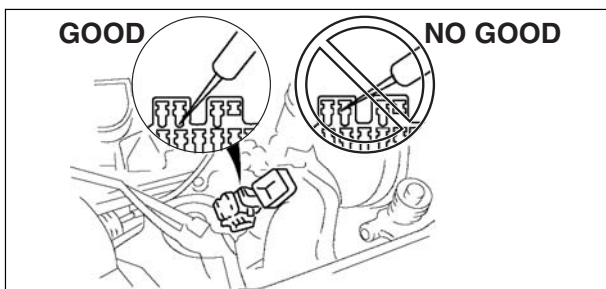
## CONNECTORS

### Data Link Connector

- Insert the probe into the terminal when connecting a jumper wire to the data link connector.

### Caution

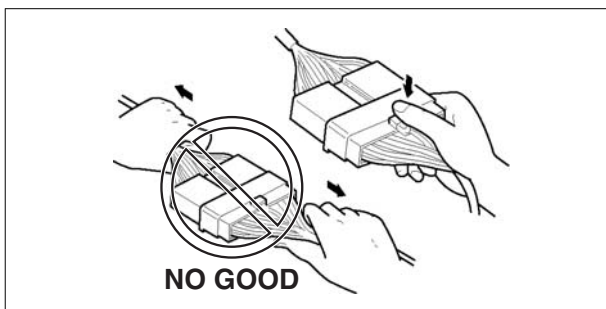
- Inserting a jumper wire probe into the data link connector terminal may damage the terminal.



X3U000WAY

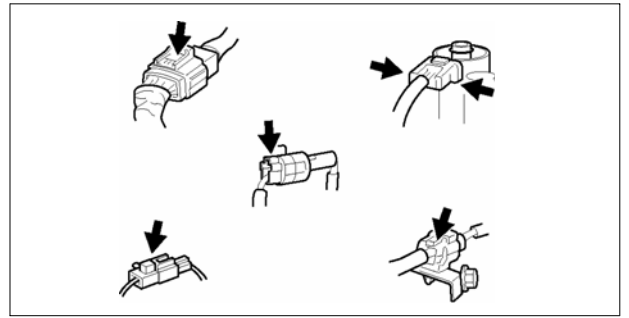
### Disconnecting Connectors

- When disconnecting connector, grasp the connectors, not the wires.



WGIWXX0041E

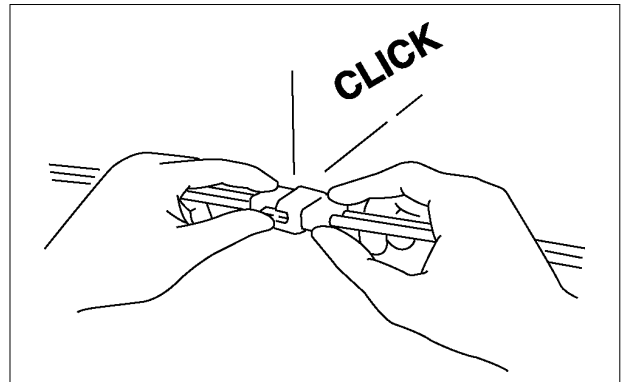
- Connectors can be disconnected by pressing or pulling the lock lever as shown.



WGIWXX0042E

## Locking Connector

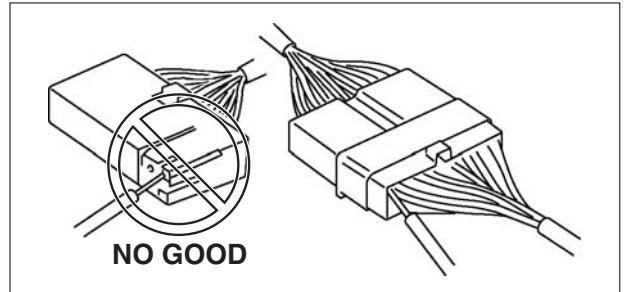
- When locking connectors, listen for a click indicating they are securely locked.



X3U000WB1

## Inspection

- When a tester is used to inspect for continuity or measuring voltage, insert the tester probe from the wiring harness side.

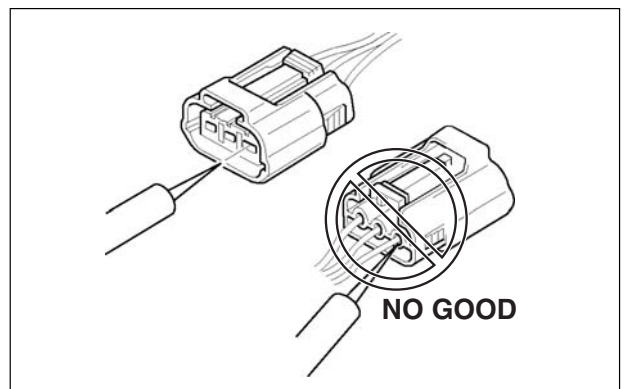


WGIWXX0044E

- Inspect the terminals of waterproof connectors from the connector side since they cannot be accessed from the wiring harness side.

## Caution

- To prevent damage to the terminal, wrap a thin wire around the tester probe before inserting into terminal.



WGIWXX0045E

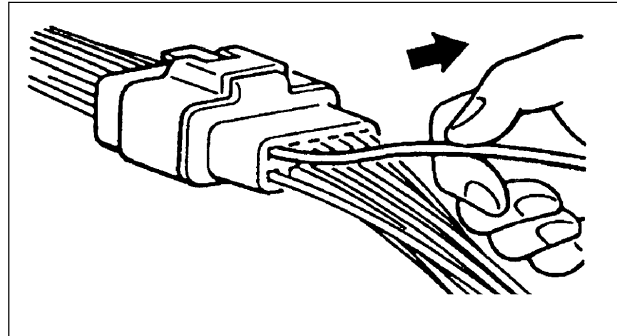


# 00P Electrical System General Procedures

## Terminals

### Inspection

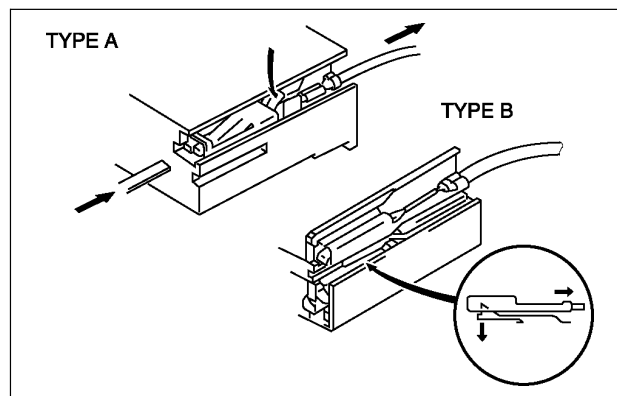
- Pull lightly on individual wires to verify that they are secured in the terminal.



X3U000WB4

### Replacement

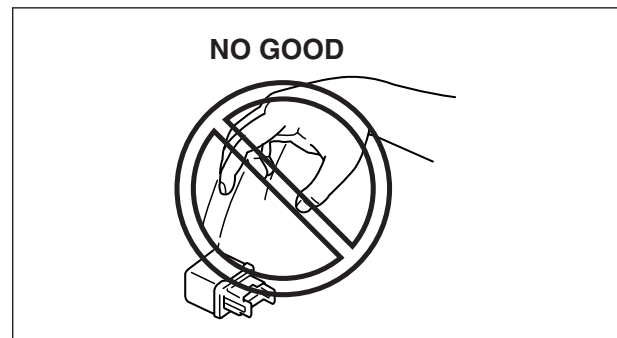
- Use the appropriate tools to remove a terminal as shown. When installing a terminal, be sure to insert it until it locks securely.
- Insert a thin piece of metal from the terminal side of the connector and with the terminal locking tab pressed down, pull the terminal out from the connector.



X3U000WB5

## Sensors, Switches, And Relays

- Handle sensors, switches, and relays carefully. Do not drop them or strike them against other objects.

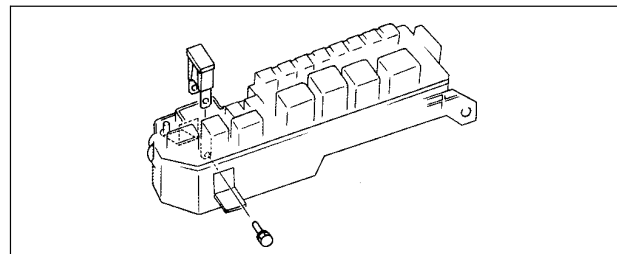


X3U000WB6

## Fuse

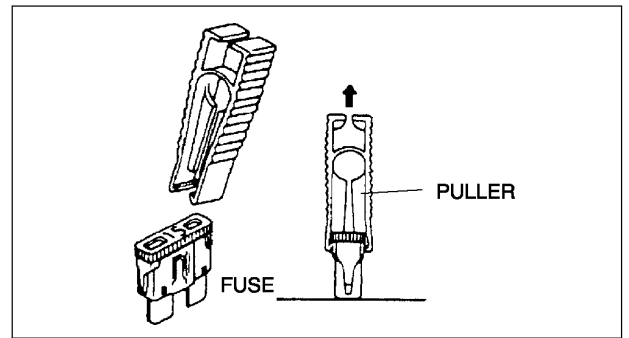
### Replacement

- When replacing a fuse, be sure to replace it with one of the same capacity. If a fuse fails again, the circuit probably has a short and the wiring should be inspected.
- Be sure the negative battery terminal is disconnected before replacing a main fuse.



YMU000WA1

- When replacing a pullout fuse, use the fuse puller.



YMU000WAK

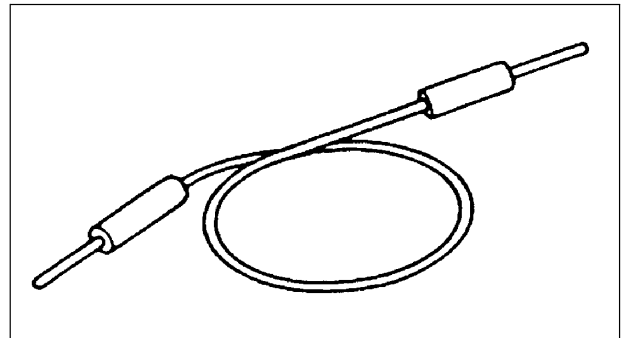
## ELECTRICAL TROUBLESHOOTING TOOLS

### Jumper Wire

- A jumper wire is used to create a temporary circuit. Connect the jumper wire between the terminals of a circuit to bypass a switch.

#### Caution

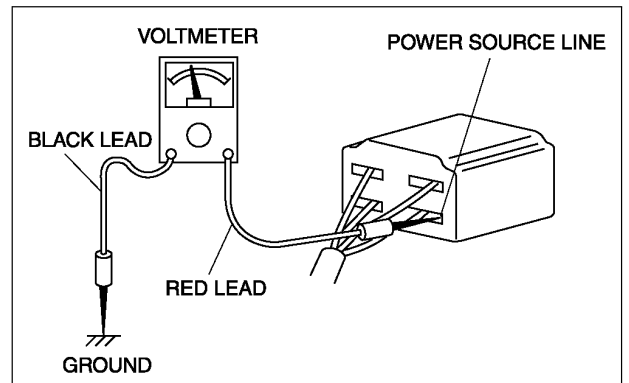
- Do not connect a jumper wire from the power source line to a body ground. This may cause burning or other damage to wiring harnesses or electronic components.**



X3U000WBB

### Voltmeter

- The DC voltmeter is used to measure circuit voltage. A voltmeter with a range of **15 V or more** is used by connecting the positive (+) probe (red lead wire) to the point where voltage will be measured and the negative (-) probe (black lead wire) to a body ground.



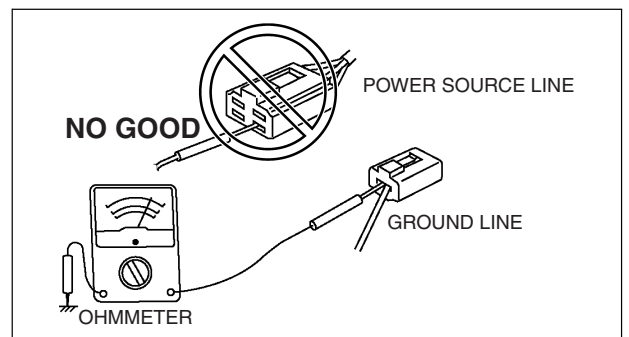
X3U000WBC

### Ohmmeter

- The ohmmeter is used to measure the resistance between two points in a circuit and to inspect for continuity and short circuits.

#### Caution

- Do not connect the ohmmeter to any circuit where voltage is applied. This will damage the ohmmeter.**

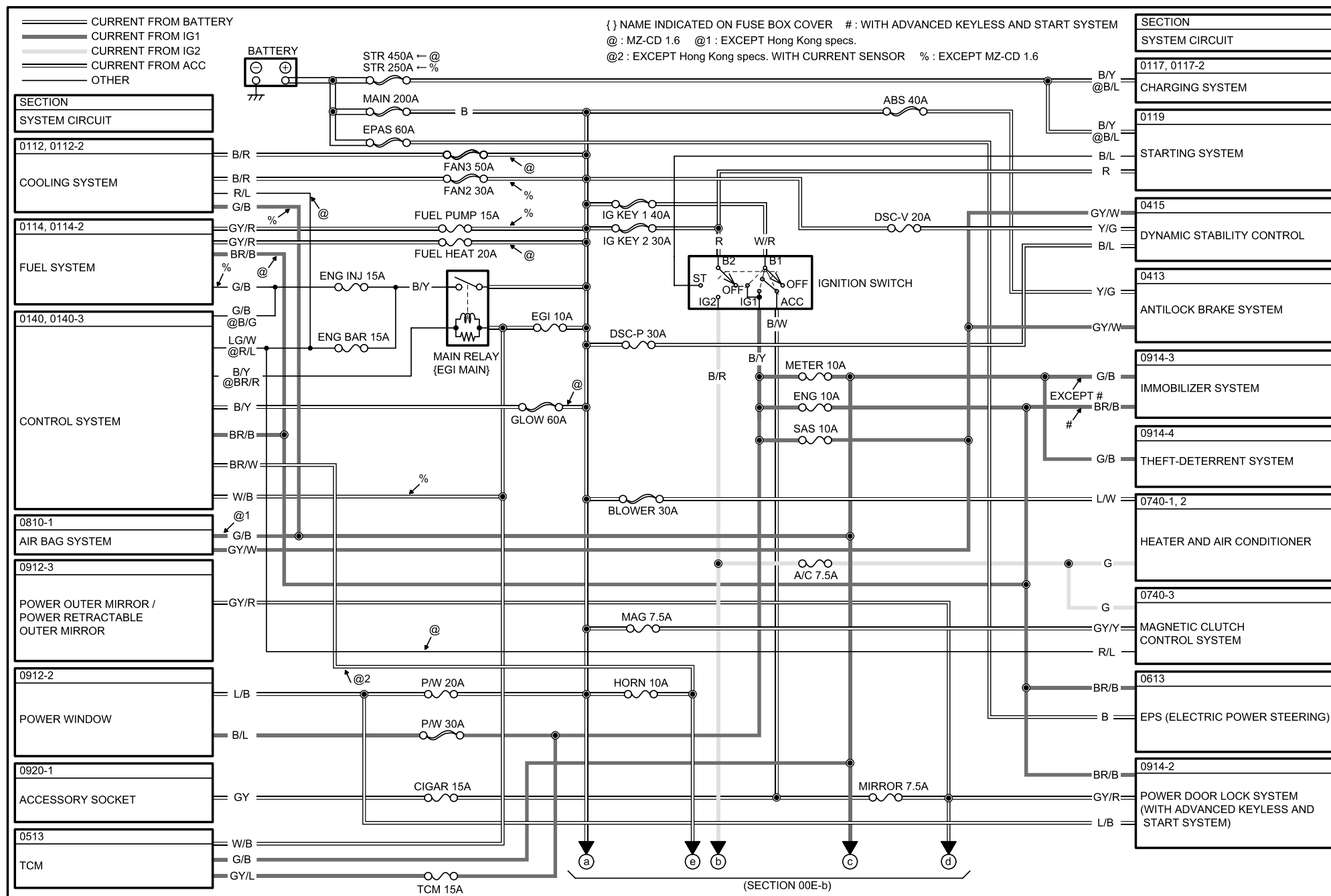


YMU000WAL

# ELECTRICAL WIRING SCHEMATIC

00E-a

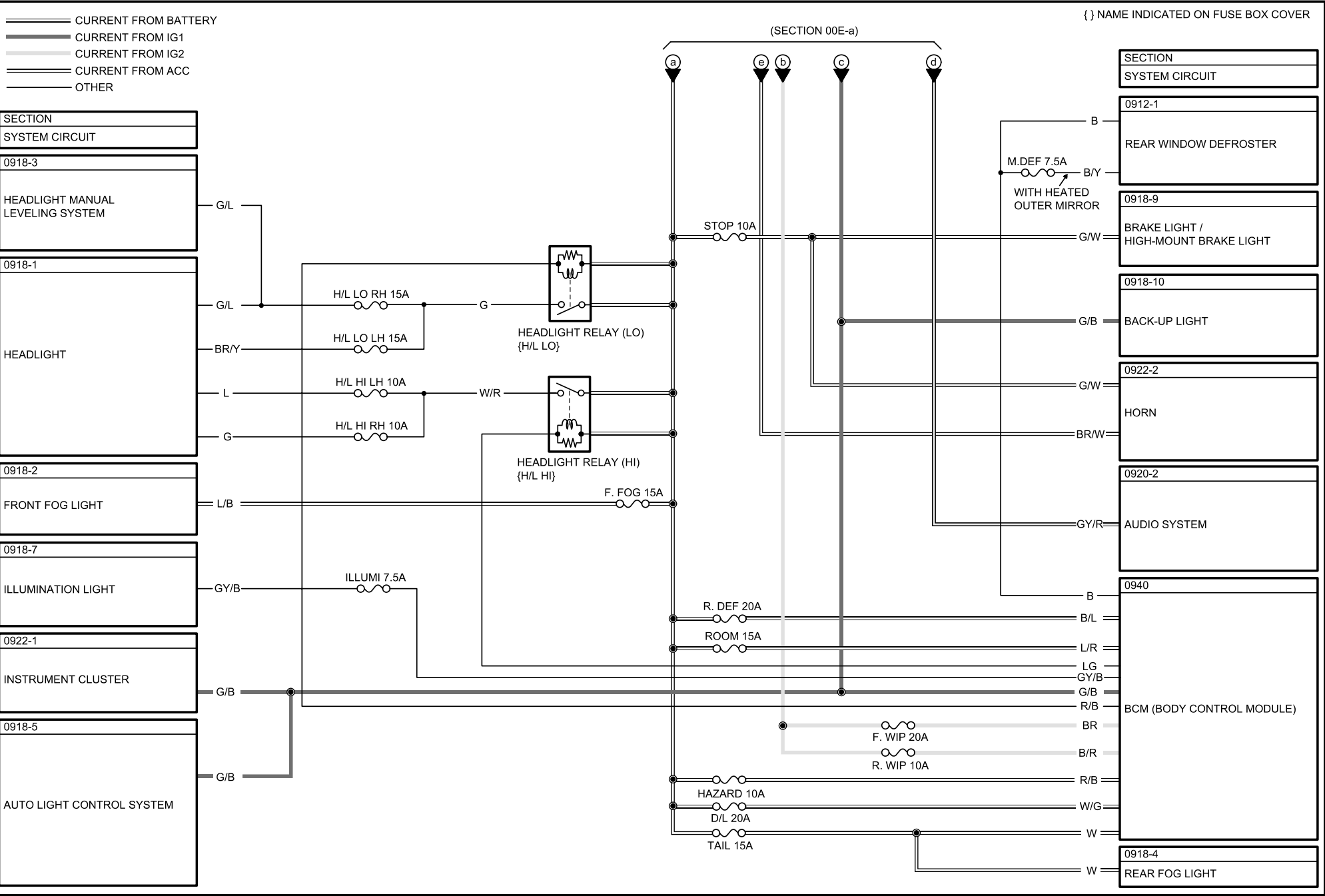
18



ELECTRICAL WIRING SCHEMATIC

00E-b

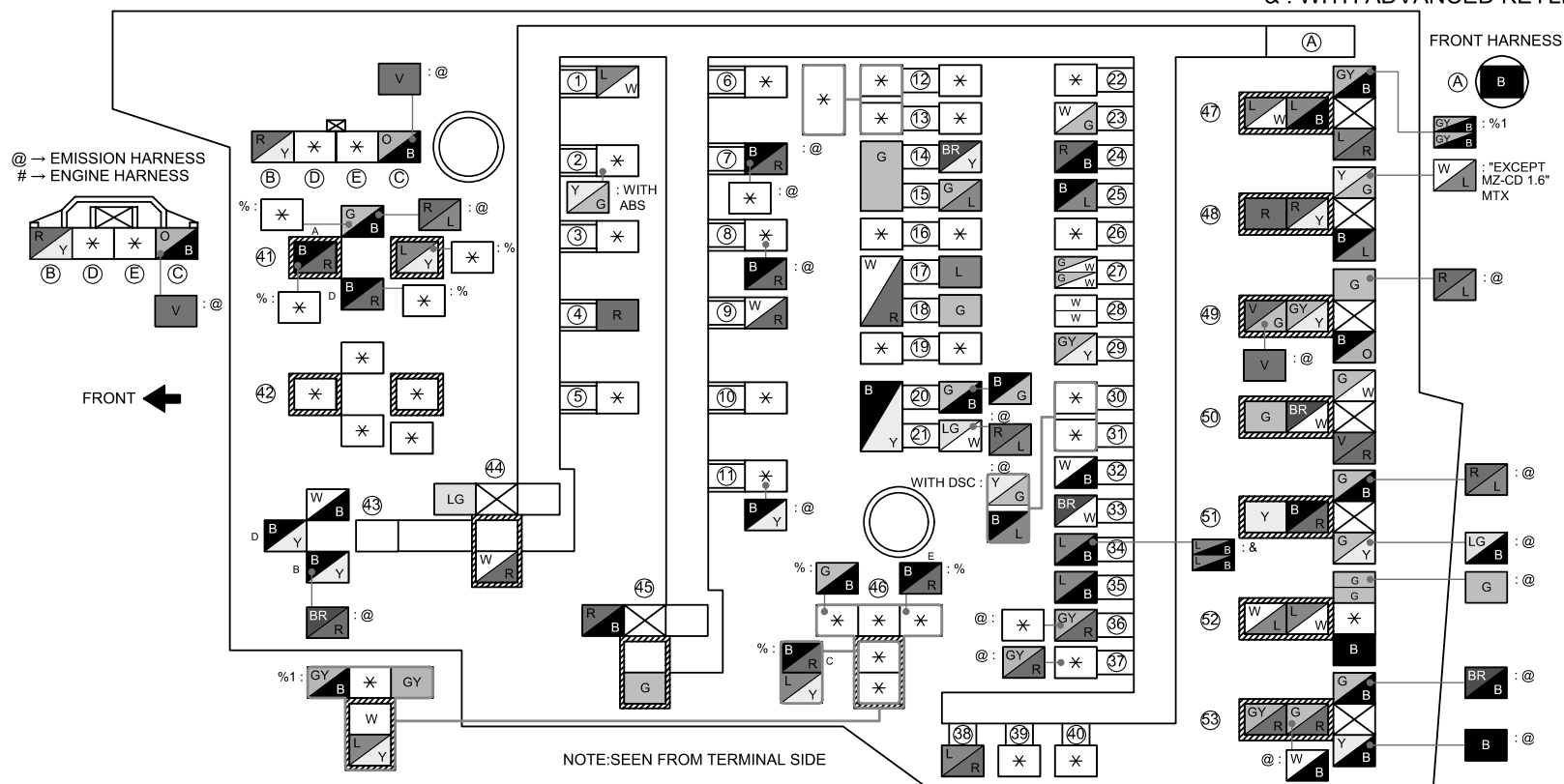
19



# F-01 RELAY AND FUSE BLOCK

FRONT HARNESS

% : Hong Kong specs. %1 : WITH REAR FOG LIGHT  
 @ : MZ-CD 1.6 # : EXCEPT MZ-CD 1.6  
 & : WITH ADVANCED KEYLESS AND START SYSTEM



NO.	FUSE NAME	A	NO.	FUSE NAME	A	NO.	FUSE NAME	A	NO.	FUSE NAME	A
①	BLOWER	30A	⑪	(GLOW)	(60A)	⑮	ENG BAR	15A	⑳	(DSC-P)	(30A)
②	(ABS)	(40A)	⑫	(GLOW1)	(30A)	⑯	*	*	㉑	EGI	10A
③	(4WD)	(30A)	⑬	(GLOW2)	(30A)	⑰	D/L	20A	㉒	HORN	10A
④	IG KEY 2	30A	⑭	H/L LO LH	15A	⑱	HAZARD	10A	㉓	(P/W)	(20A)
⑤	*	*	⑮	H/L LO RH	15A	㉒	R. DEF	20A	㉔	(F. FOG)	(15A)
⑥	(FAN1)	(20A)	⑯	*	*	㉓	(SWS)	(7.5A)	㉕	(FUEL PUMP)	(15A)
⑦	(FAN2)	(30A)	⑰	(H/L HI LH)	(10A)	㉔	STOP	10A	㉖	(FUEL HEAT)	(20A)
⑧	(FAN3)	(50A)	⑱	(H/L HI RH)	(10A)	㉕	TAIL	15A	㉗	ROOM	15A
⑨	IG KEY 1	40A	㉑	*	*	㉖	(MAG)	(7.5A)	㉘	*	*
⑩	*	*	㉒	ENG INJ	15A	㉗	(DSC-V)	(20A)	㉙	*	*

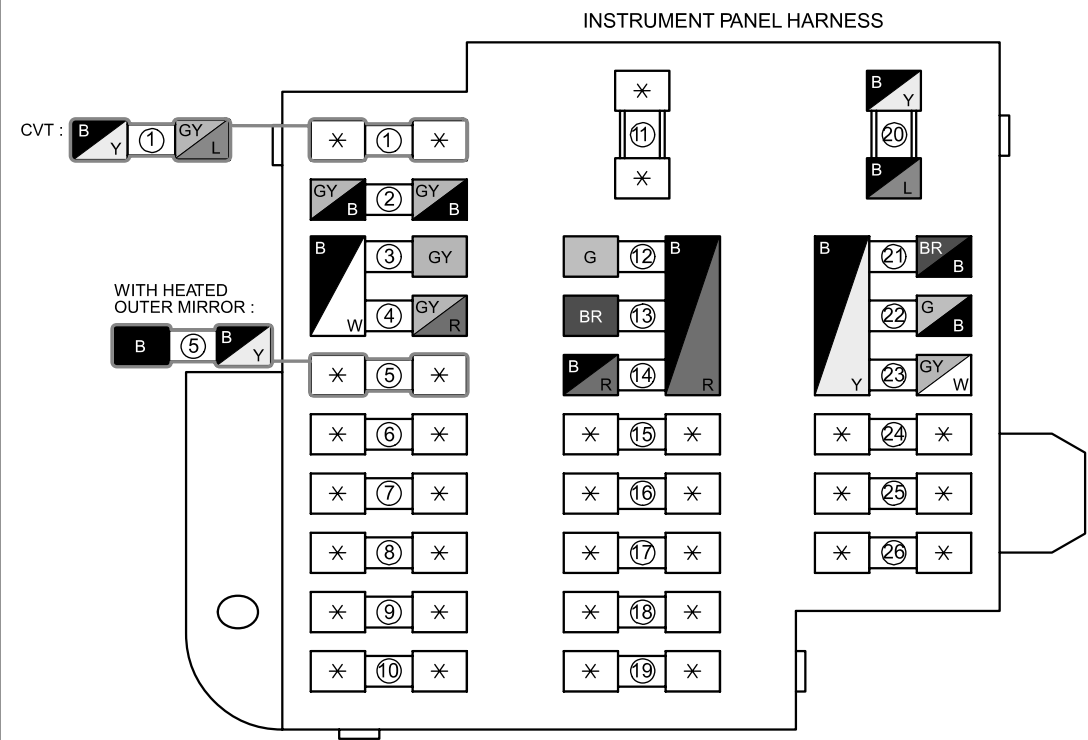
NO.	RELAY NAME	NO.	RELAY NAME
④①	(COOLING FAN RELAY NO.3{FAN 3})	④⑧	(STARTER RELAY{STARTER})
④②	(GLOW PLUG RELAY{GLOW})	④⑨	(A/C RELAY{A/C})
④③	MAIN RELAY{EGI MAIN}	⑤①	HORN RELAY{HORN}
④④	(HEADLIGHT RELAY (HI) {H/L HI})	⑤②	COOLING FAN RELAY NO.1{FAN 1}
④⑤	HEADLIGHT RELAY (LO) {H/L LO}	⑤③	BLOWER RELAY{BLOWER}
④⑥	(COOLING FAN RELAY NO.2{FAN 2}) ← % (REAR FOG LIGHT RELAY{R.FOG}) ← %1	⑤④	(FUEL PUMP RELAY{CIRCUIT}) ← # (FUEL HEAT RELAY{FUEL HEAT}) ← @
④⑦	(FRONT FOG LIGHT RELAY{F. FOG})		

( ) IF EQUIPPED { } NAME INDICATED ON FUSE BOX COVER

FUSE BOX

00F-b

F-02  
FUSE BLOCK



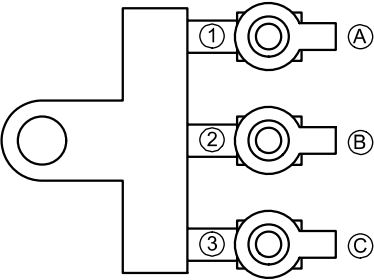
NOTE:SEEN FROM TERMINAL SIDE

NO.	FUSE NAME	A	NO.	FUSE NAME	A
①	(TCM)	(15A)	⑭	(R. WIP)	(10A)
②	ILLUMI	7.5A	⑮	*	*
③	CIGAR	15A	⑯	*	*
④	(MIRROR)	(7.5A)	⑰	*	*
⑤	(M. DEF)	(7.5A)	⑱	*	*
⑥	(S. WARM)	(15A)	⑲	*	*
⑦	*	*	⑳	(P/W)	(30A)
⑧	*	*	㉑	ENG	10A
⑨	*	*	㉒	METER	10A
⑩	*	*	㉓	SAS	10A
⑪	*	*	㉔	*	*
⑫	A/C	7.5A	㉕	*	*
⑬	F. WIP	20A	㉖	*	*

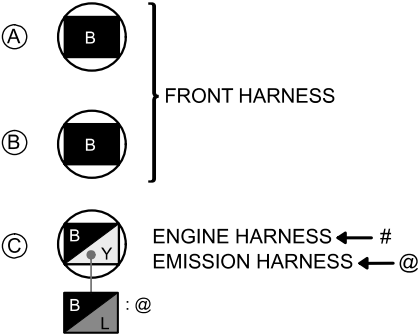
( ) IF EQUIPPED

F-03  
MAIN FUSE

@ : MZ-CD 1.6  
# : EXCEPT MZ-CD 1.6



NOTE:SEEN FROM TERMINAL SIDE

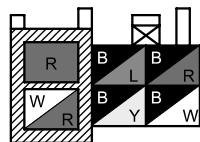


NO.	FUSE NAME	A
①	EPAS	60A
②	MAIN	200A
③	STR	250A ← # 450A ← @

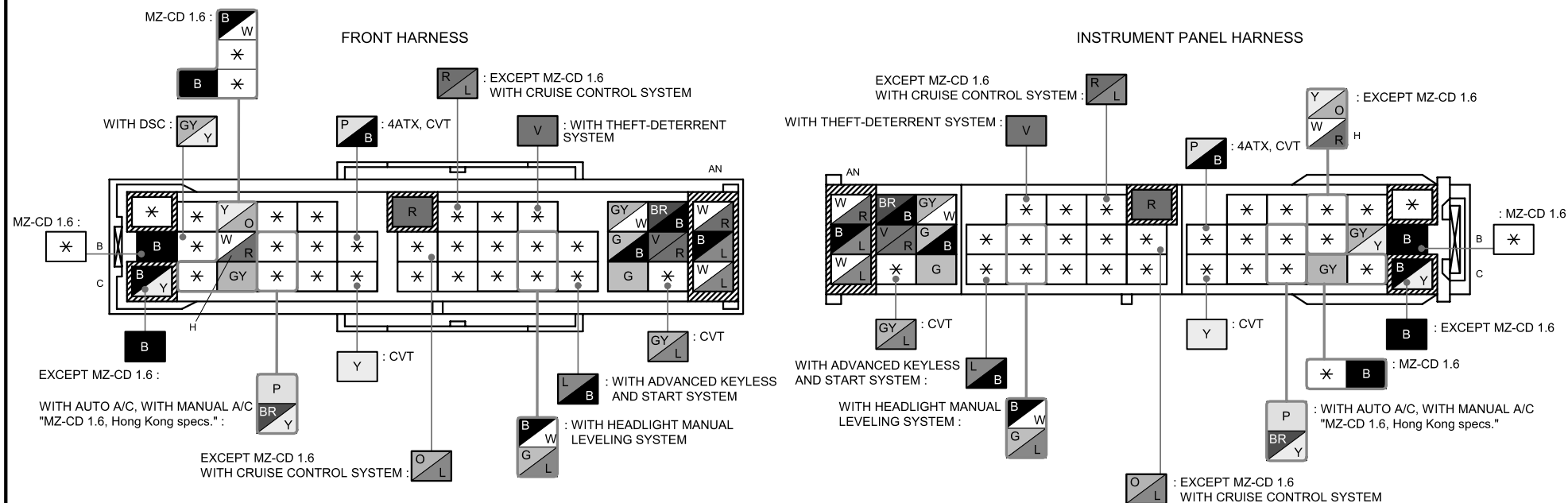
**THIS PAGE INTENTIONALLY  
LEFT BLANK**



## IGNITION SWITCH



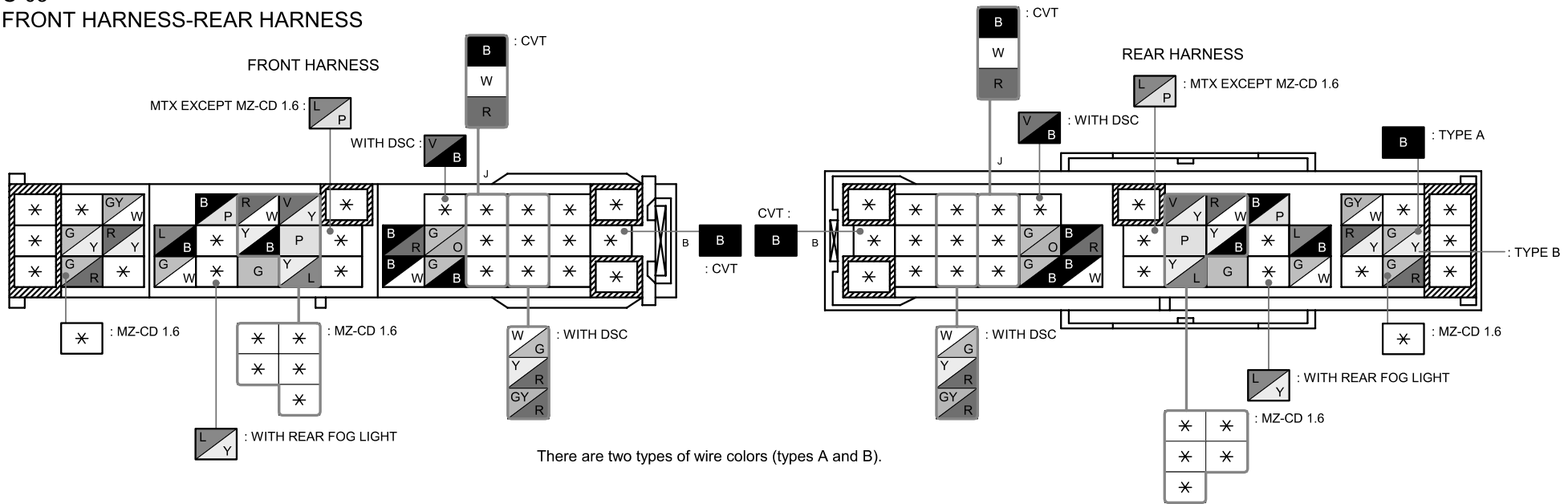
## FRONT HARNESS-INSTRUMENT PANEL HARNESS



COMMON CONNECTOR LIST

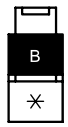
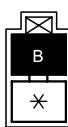
00C-2

C-03  
FRONT HARNESS-REAR HARNESS



C-04  
FRONT HARNESS-INSTRUMENT  
PANEL HARNESS

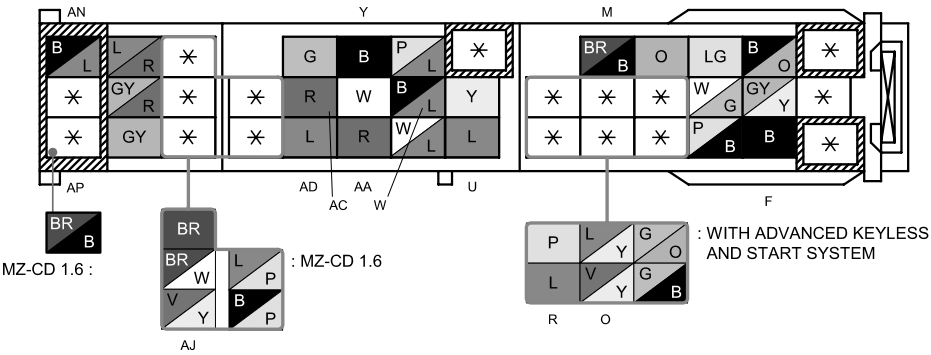
FRONT HARNESS      INSTRUMENT PANEL HARNESS



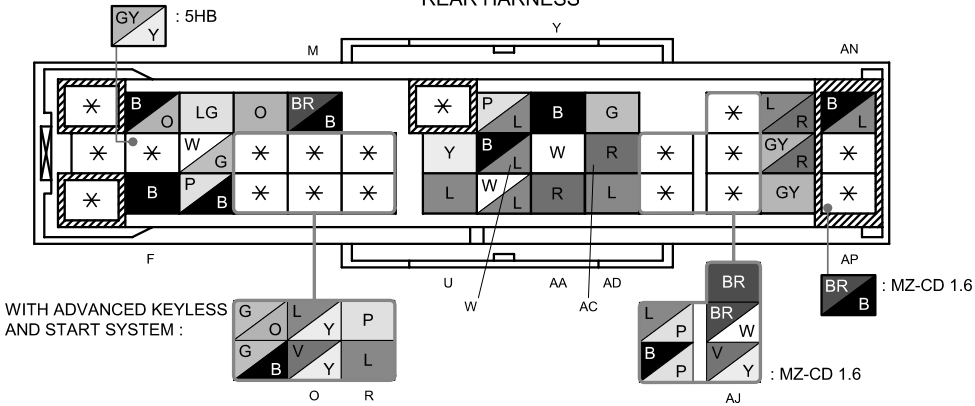
C-06  
INSTRUMENT PANEL HARNESS-REAR HARNESS

26

INSTRUMENT PANEL HARNESS



REAR HARNESS

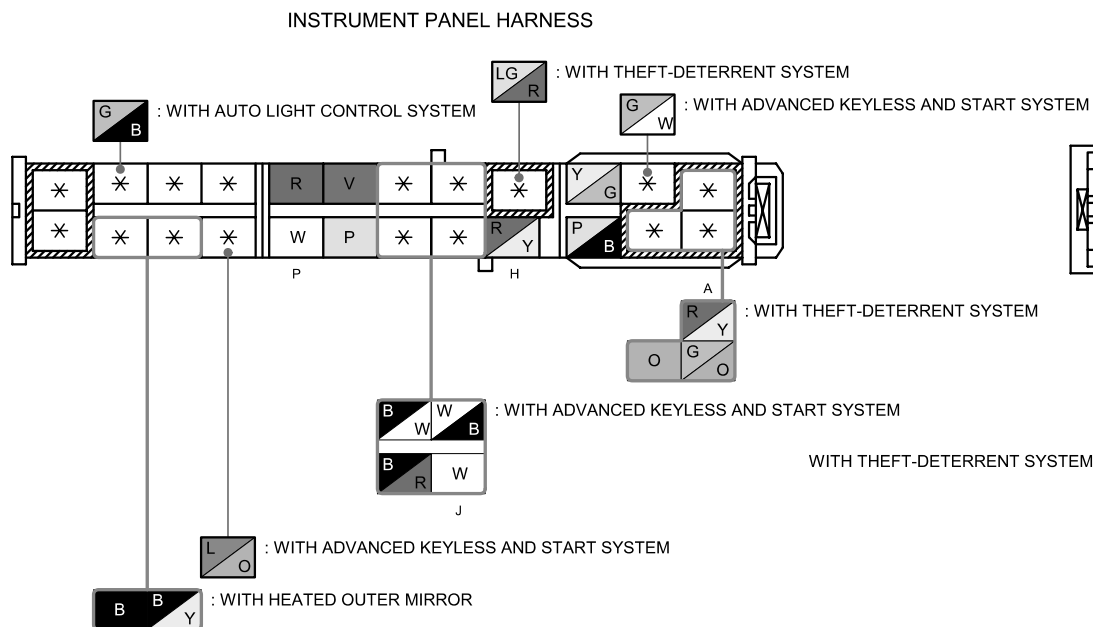


# COMMON CONNECTOR LIST

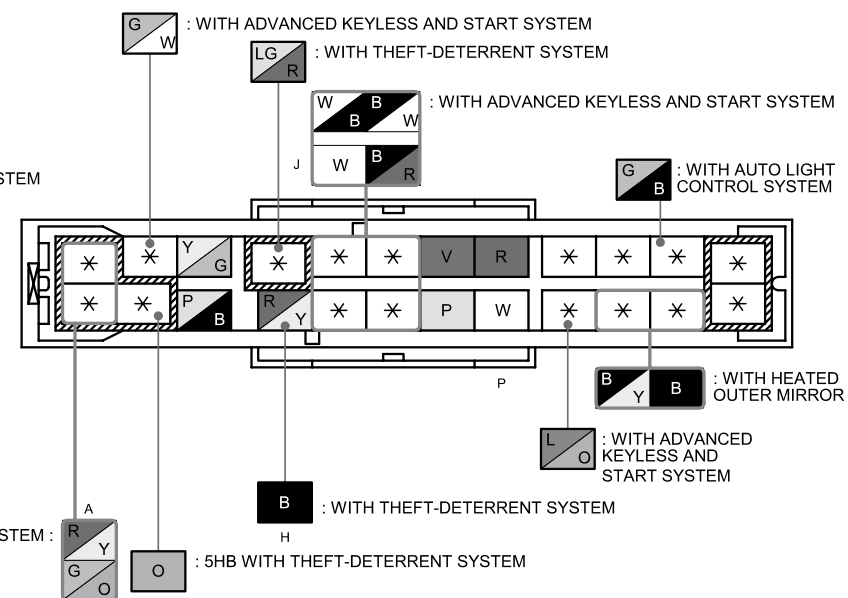
00C-4

C-07

## INSTRUMENT PANEL HARNESS-REAR HARNESS



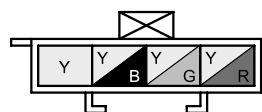
## REAR HARNESS



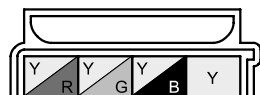
C-08

## INSTRUMENT PANEL HARNESS-REAR HARNESS

### INSTRUMENT PANEL HARNESS



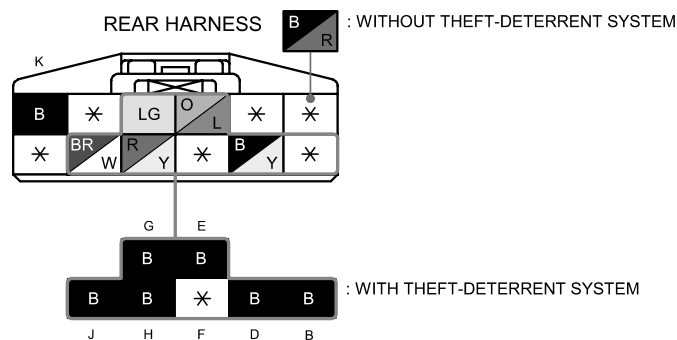
### REAR HARNESS



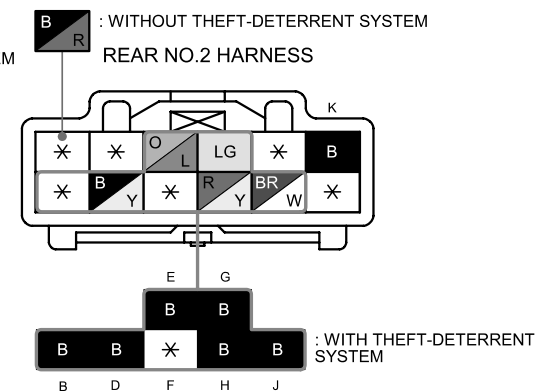
C-09

## REAR HARNESS-REAR NO.2 HARNESS

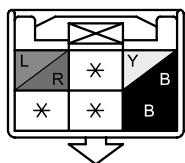
### REAR HARNESS



### REAR NO.2 HARNESS



## REAR HARNESS



(TYPE A)

There are two types of circuit (types A and B).

The diagram shows a 2x6 grid representing a ship's deck layout. The grid contains the following symbols:

- Row 1: \*, \*, Y, B, \*, \*
- Row 2: B, \*, LG, R, \*, \*

Shaded triangles are present in the cells containing 'Y', 'B', 'LG', and 'R'. A crane is positioned above the grid. A vertical line with a dot passes through the center of the grid, and a horizontal line with a dot passes through the middle of the grid.

WITH AUTO LIGHT CONTROL SYSTEM :  : WITH AUTO LIGHT CONTROL SYSTEM

(TYPE B)

## REAR HARNESS-DOOR NO.1 HARNESS

A diagram showing a 2x2 grid. The top-left cell is labeled 'GY', the top-right cell is labeled 'B', the bottom-left cell is labeled 'R', and the bottom-right cell is labeled 'L'. The grid is surrounded by a hatched border.

WITH HEATED OUTER MIRROR :

WITH ADVANCED KEYLESS  
AND START SYSTEM :

WITH POWER RETRACTABLE  
OUTER MIRROR :

WITH ADVANCED KEYLESS  
AND START SYSTEM :

: Hong Kong specs.

**OPTIONAL EQUIPMENT**  
**• WITH POWER**  
**RETRACTABLE**  
**OUTER MIRROR**

1 : WITH DOUBLE LOCK

5HB WITH POWER WINDOW :

### 3HB WITH POWER WINDOW :

	Y	
:	Y	W

2

WITH POWER WINDOW :

WITH POWER WINDOW :

WITH POWER OUTER MIRROR :

WITH POWER RETRACTABLE

 : WITH POWER  
OUTER MIRROR

**B** **Y** : WITH HEATED  
OUTER MIRROR

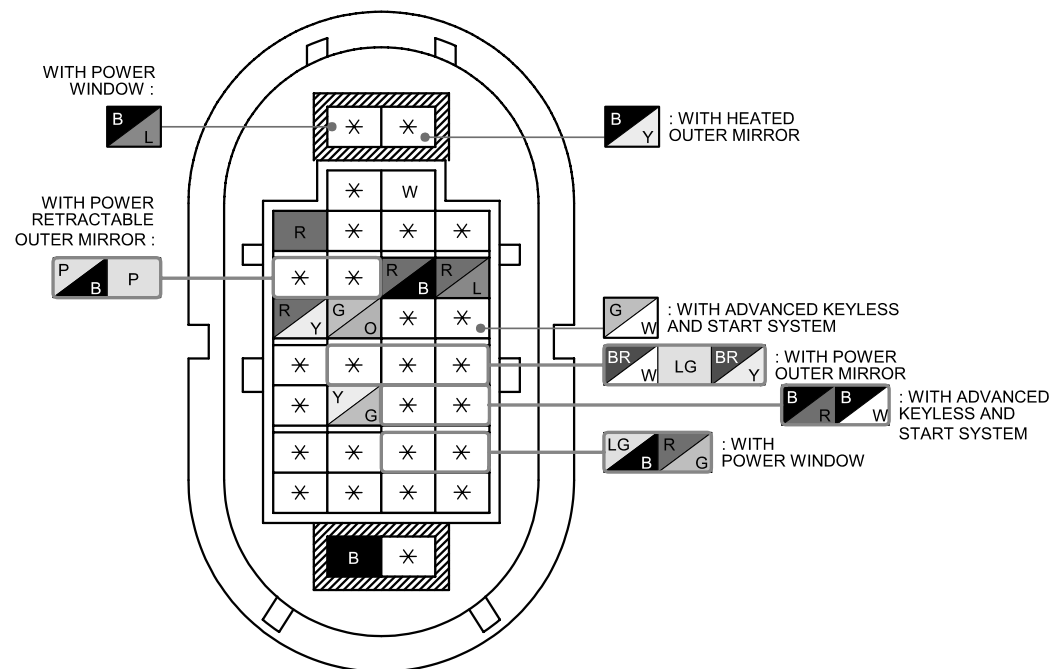
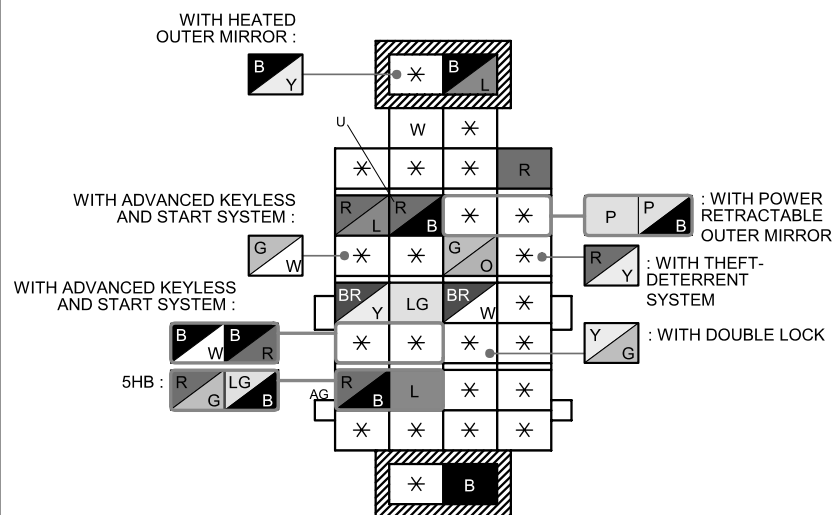
 : WITH POWER  
OUTER MIRROR

P	WITH POWER RETRACTABLE OUTER MIRROR
---	--

 : WITH ADVANCED KEYLESS  
AND START SYSTEM

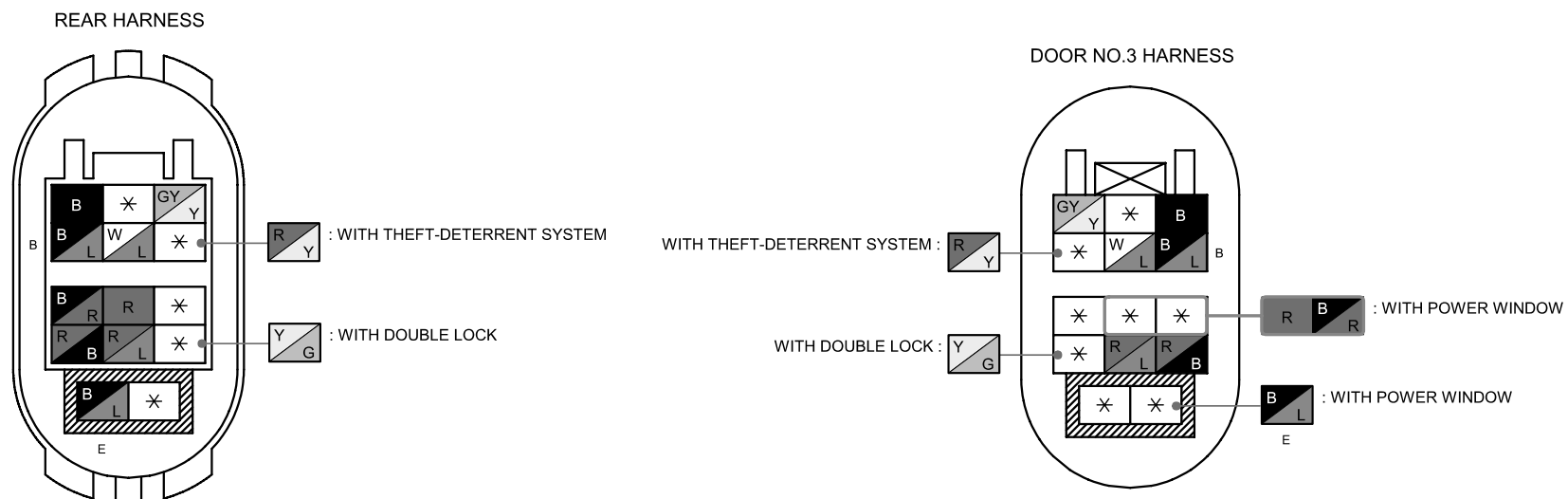
: WITH POWER OUTER MIRROR :

## DOOR NO.2 HARNESS



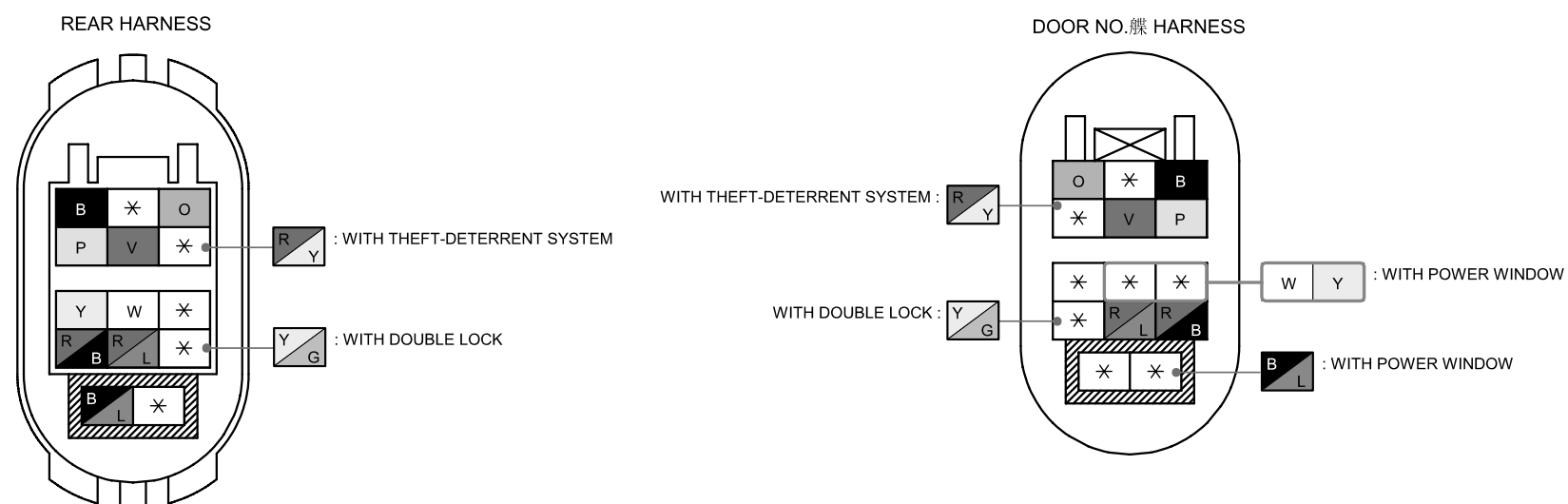
C-13

REAR HARNESS-DOOR NO.3 HARNESS



C-14

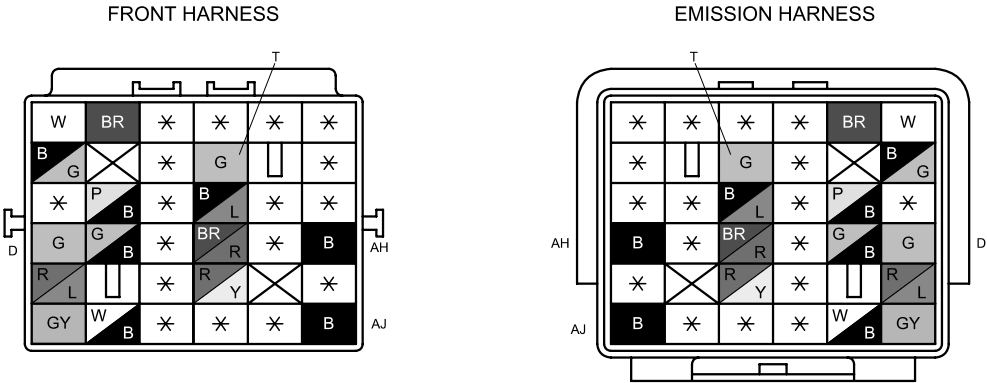
REAR HARNESS-DOOR NO.4 HARNESS



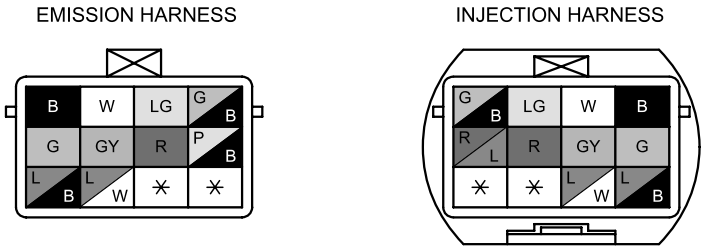
COMMON CONNECTOR LIST

00C-8

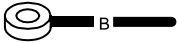

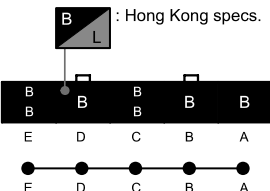

C-15  
FRONT HARNESS-EMISSION HARNESS



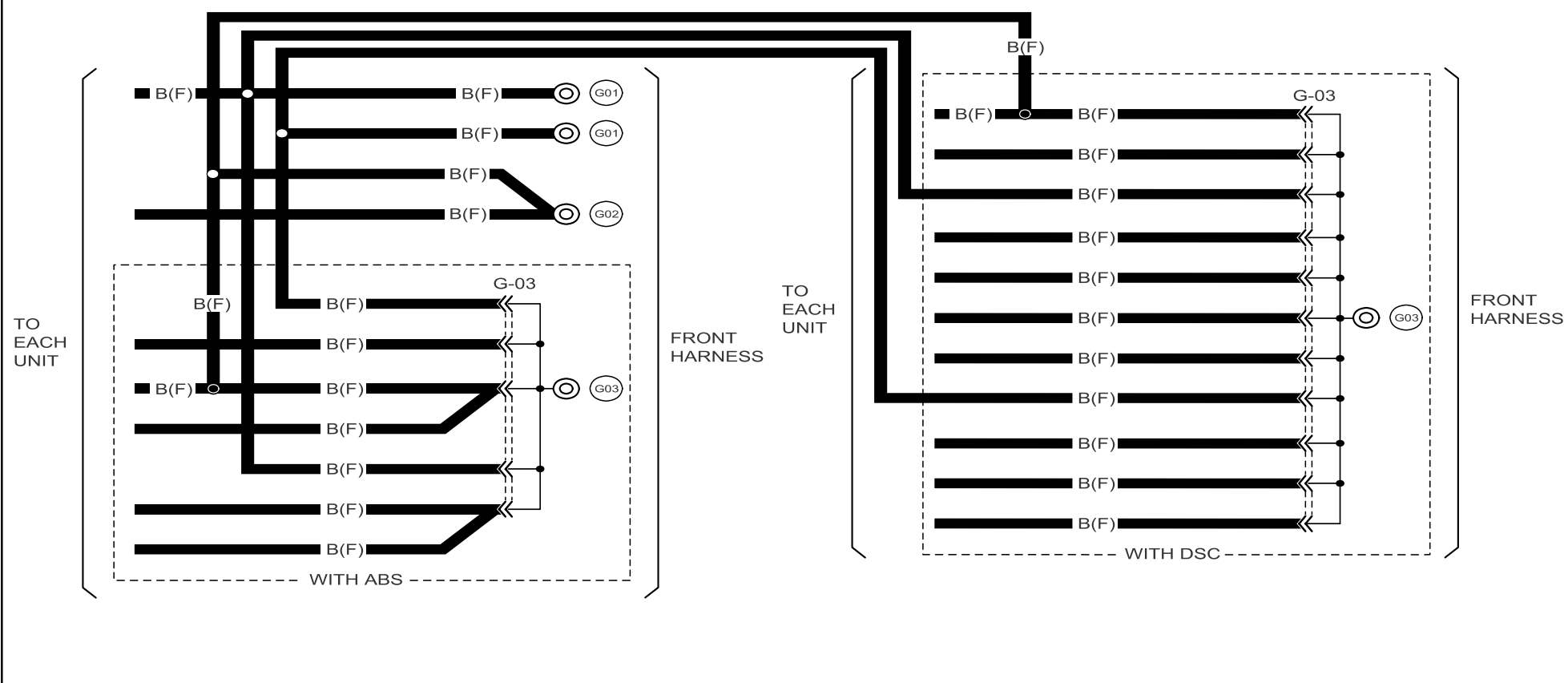
C-16  
EMISSION HARNESS-INJECTION HARNESS

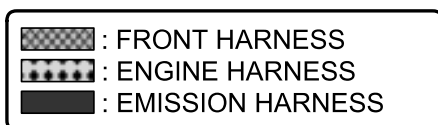
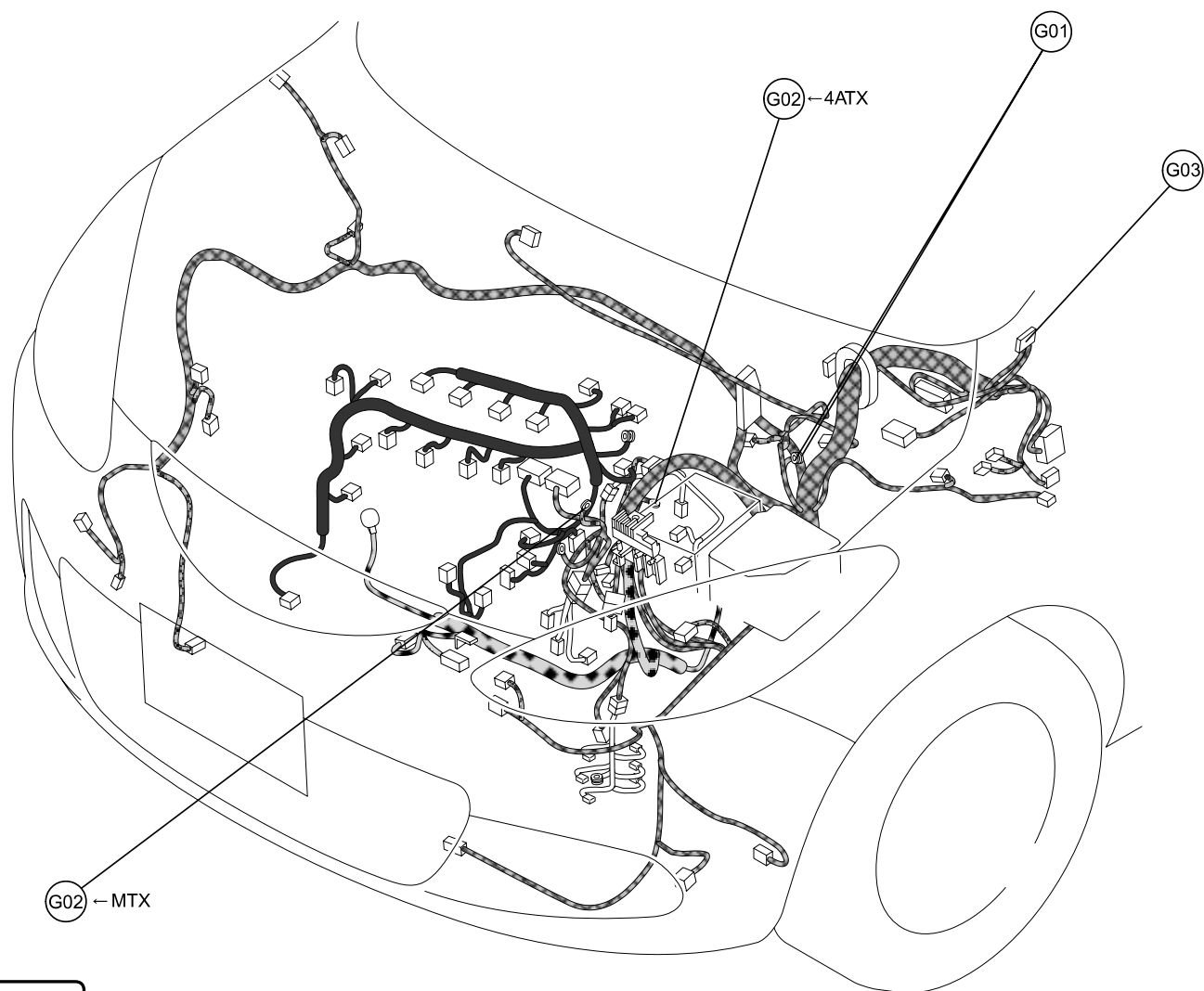


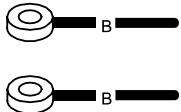
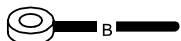
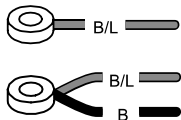
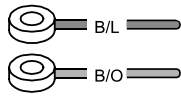
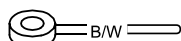
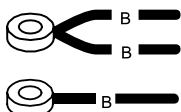
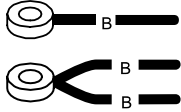
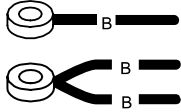
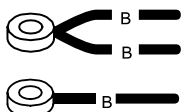
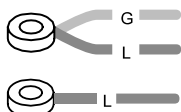


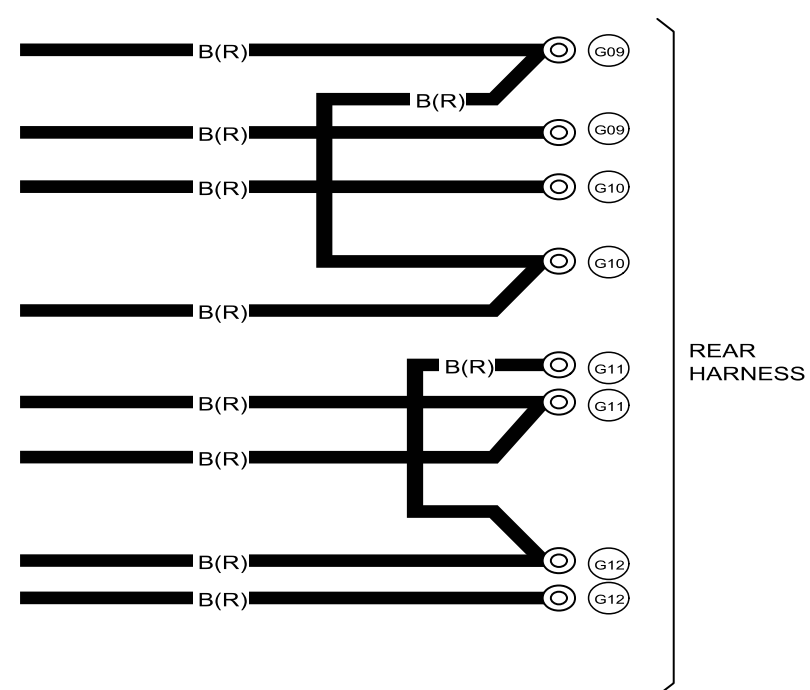
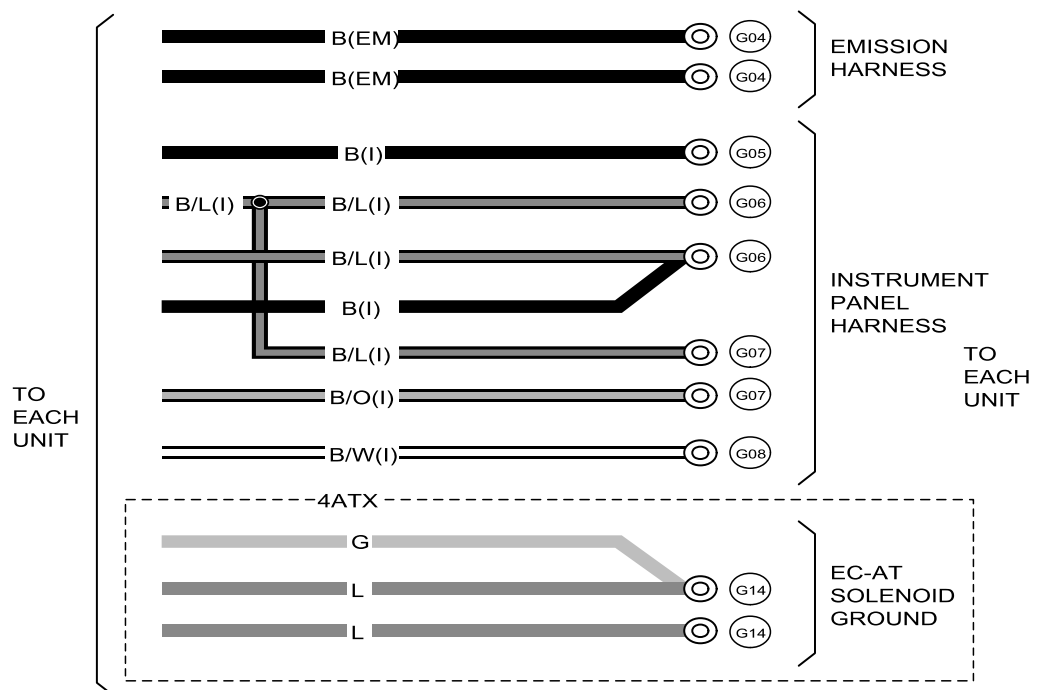
G01		G02		G03					
									

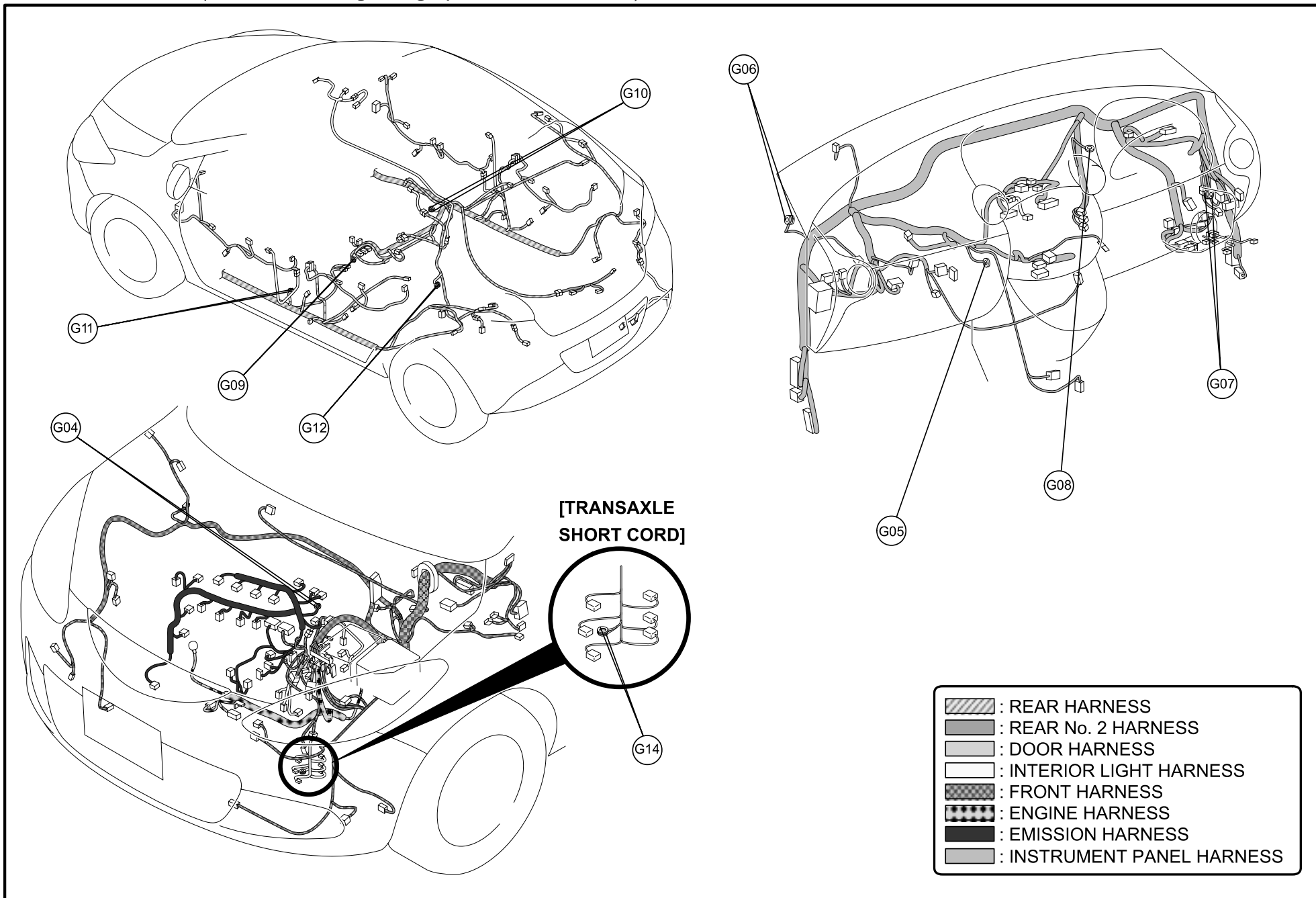
32



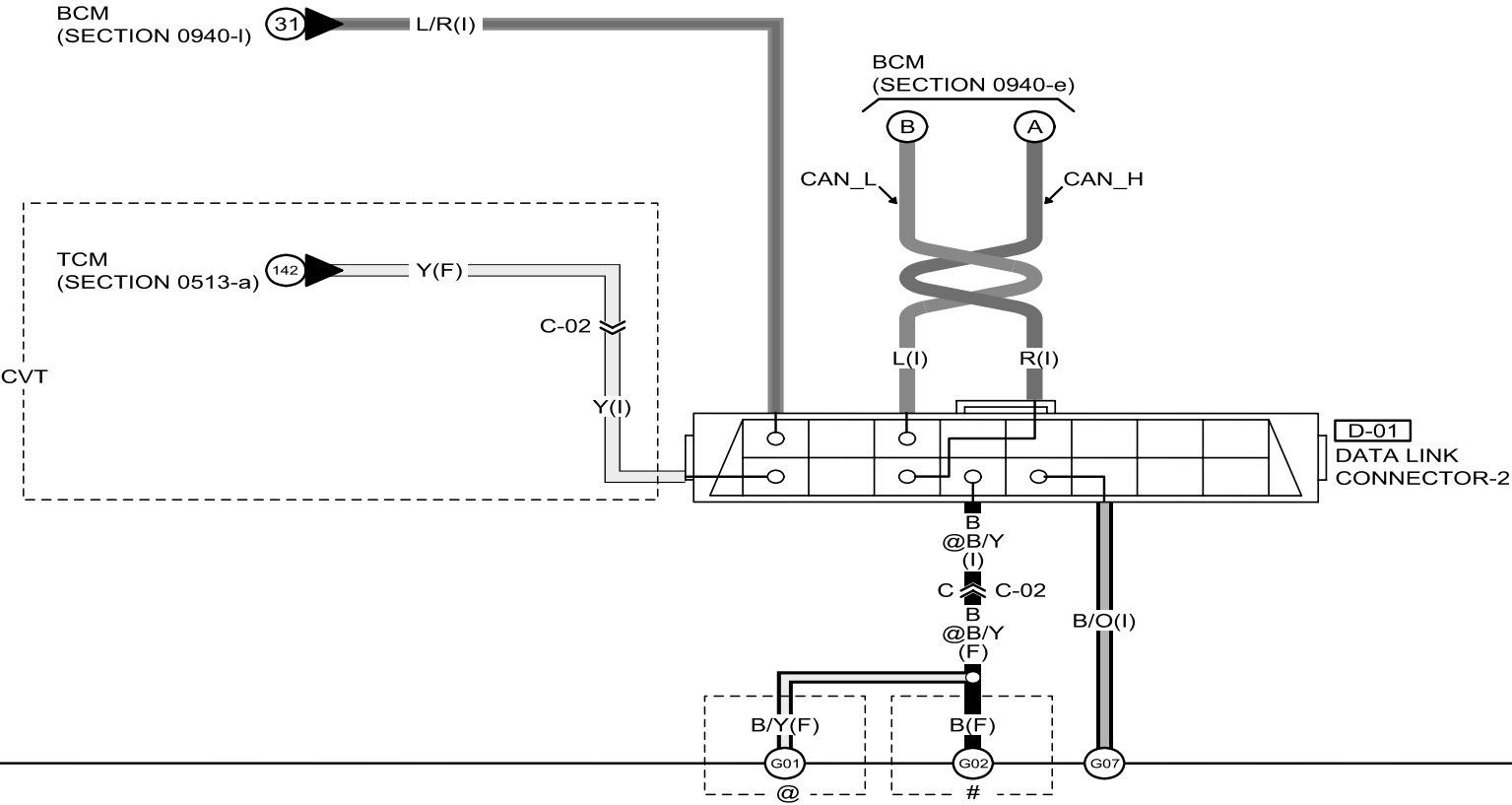


G04		G05		G06		G07		G08	
G09		G10		G11		G12		G14	

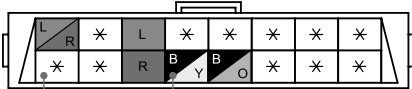




@ : MZ-CD 1.6  
# : EXCEPT MZ-CD 1.6

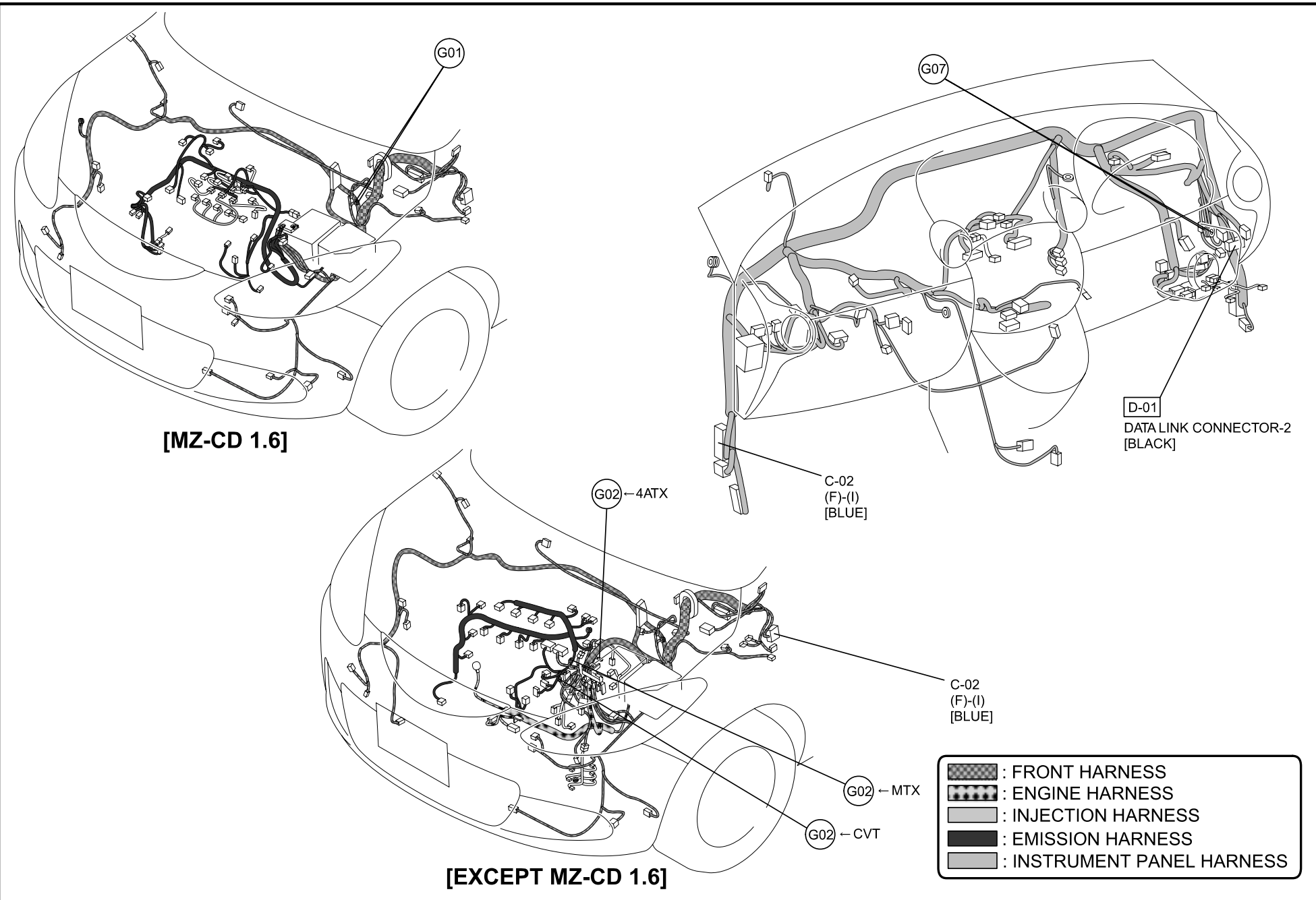


D-01  
DATA LINK CONNECTOR-2



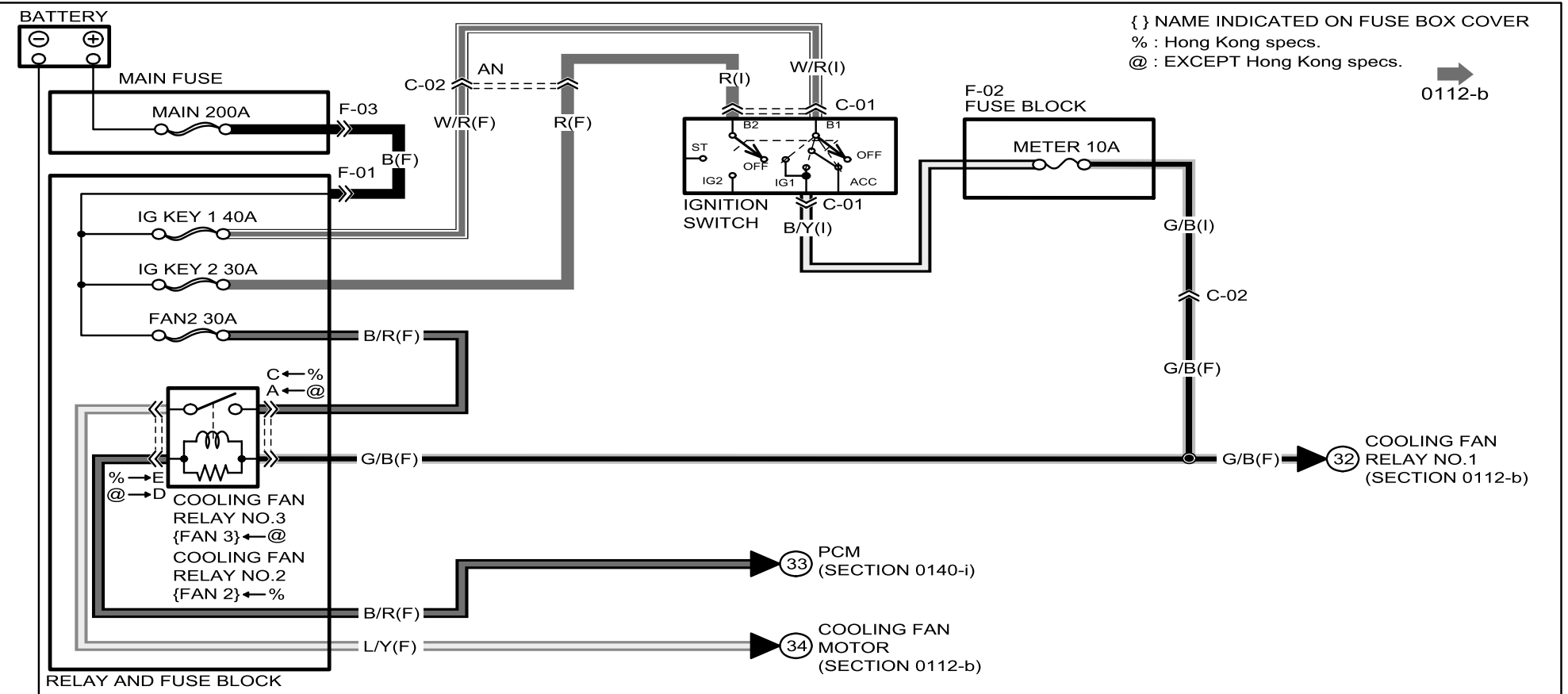
Y : CVT  
B : EXCEPT MZ-CD 1.6

NOTE:SEEN FROM TERMINAL SIDE



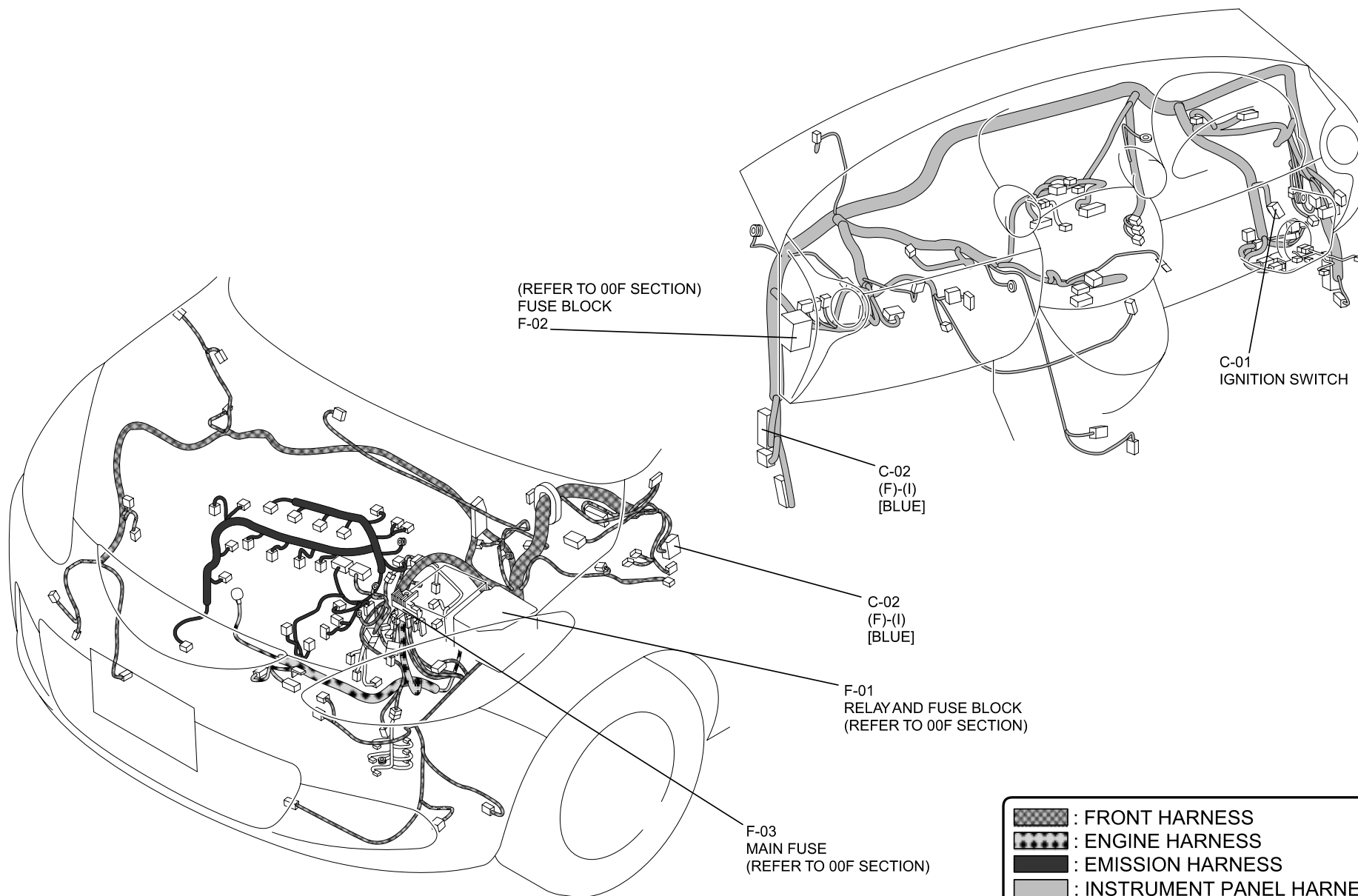
# COOLING SYSTEM (EXCEPT MZ-CD 1.6)

0112-a



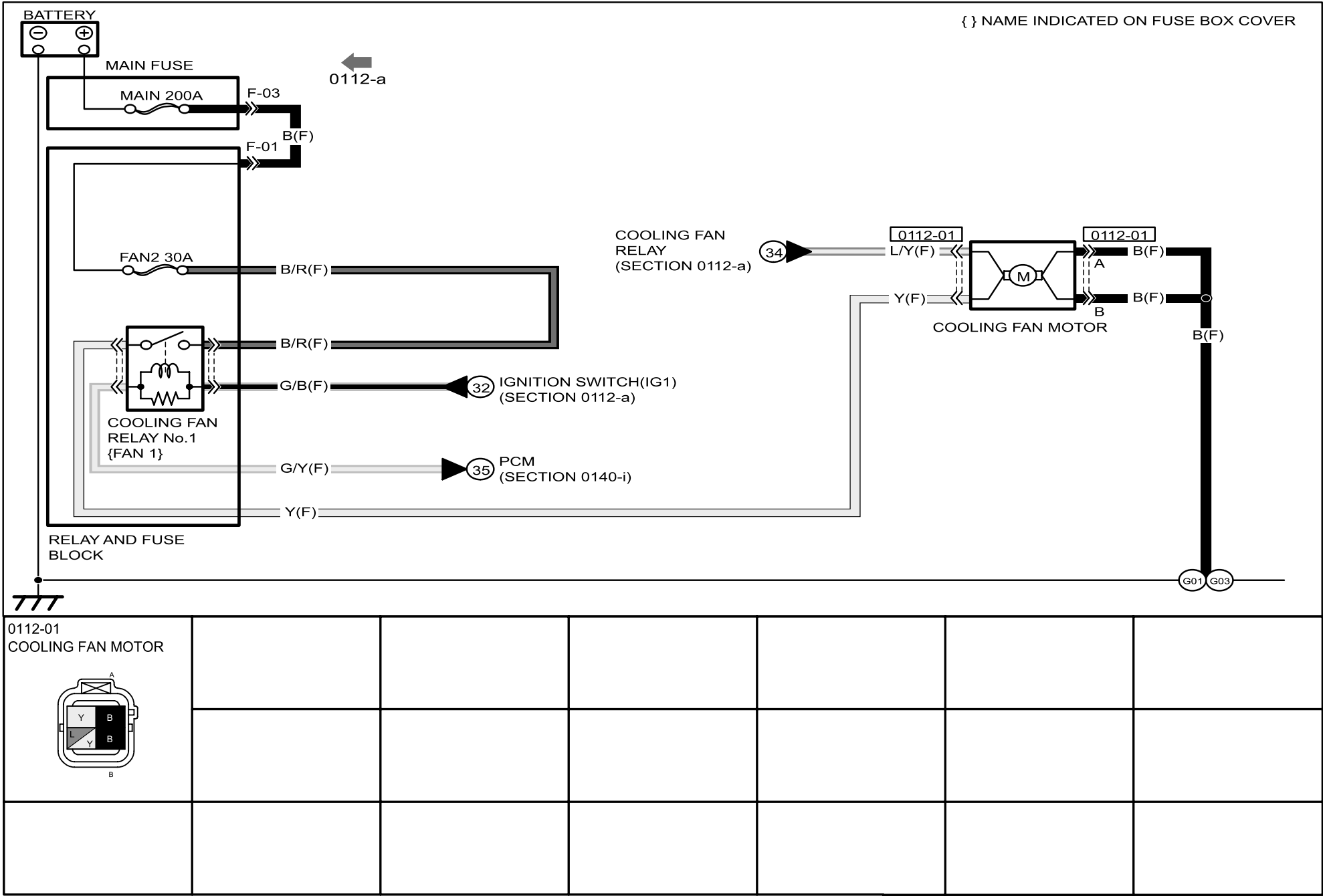
0112-b

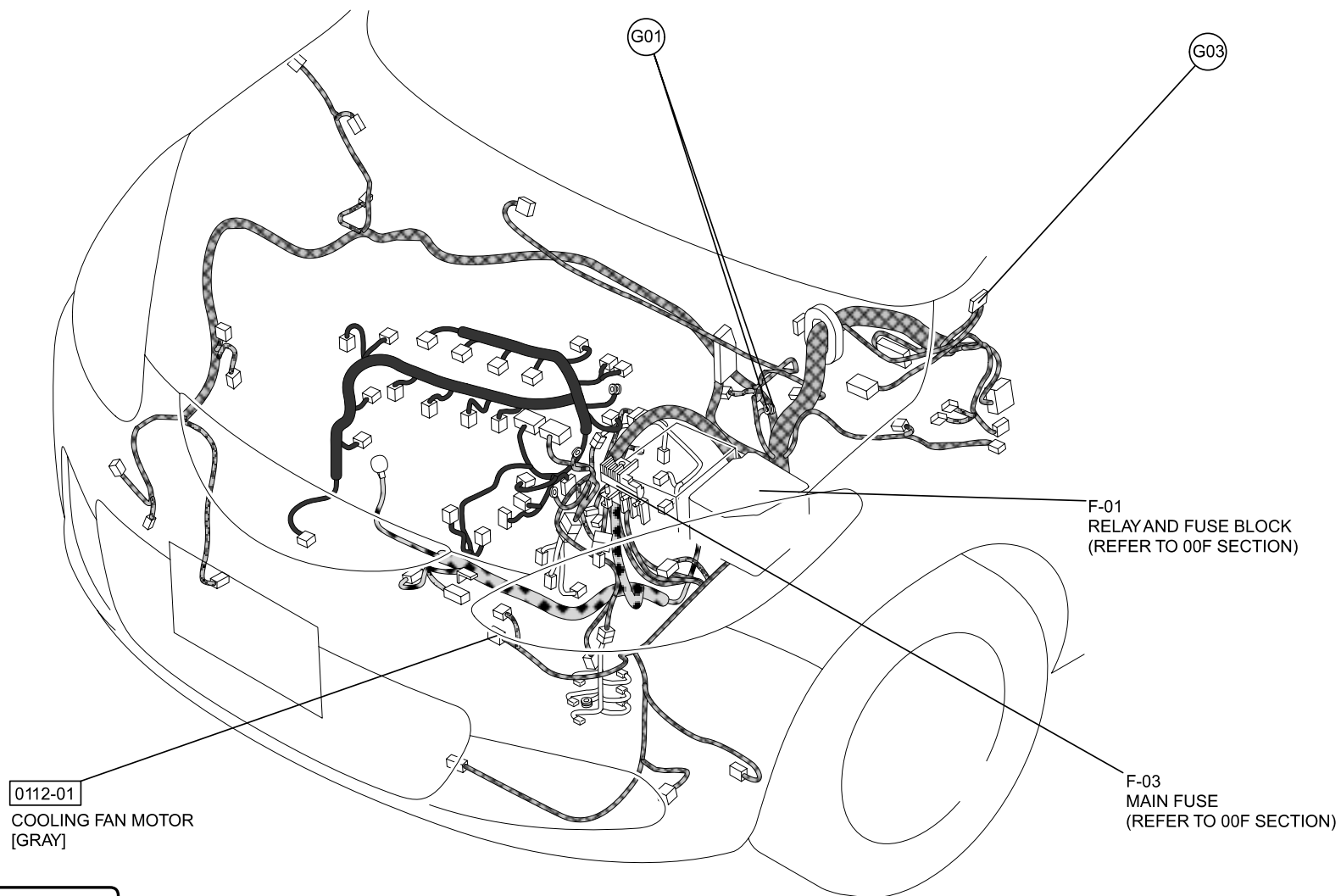
TTT

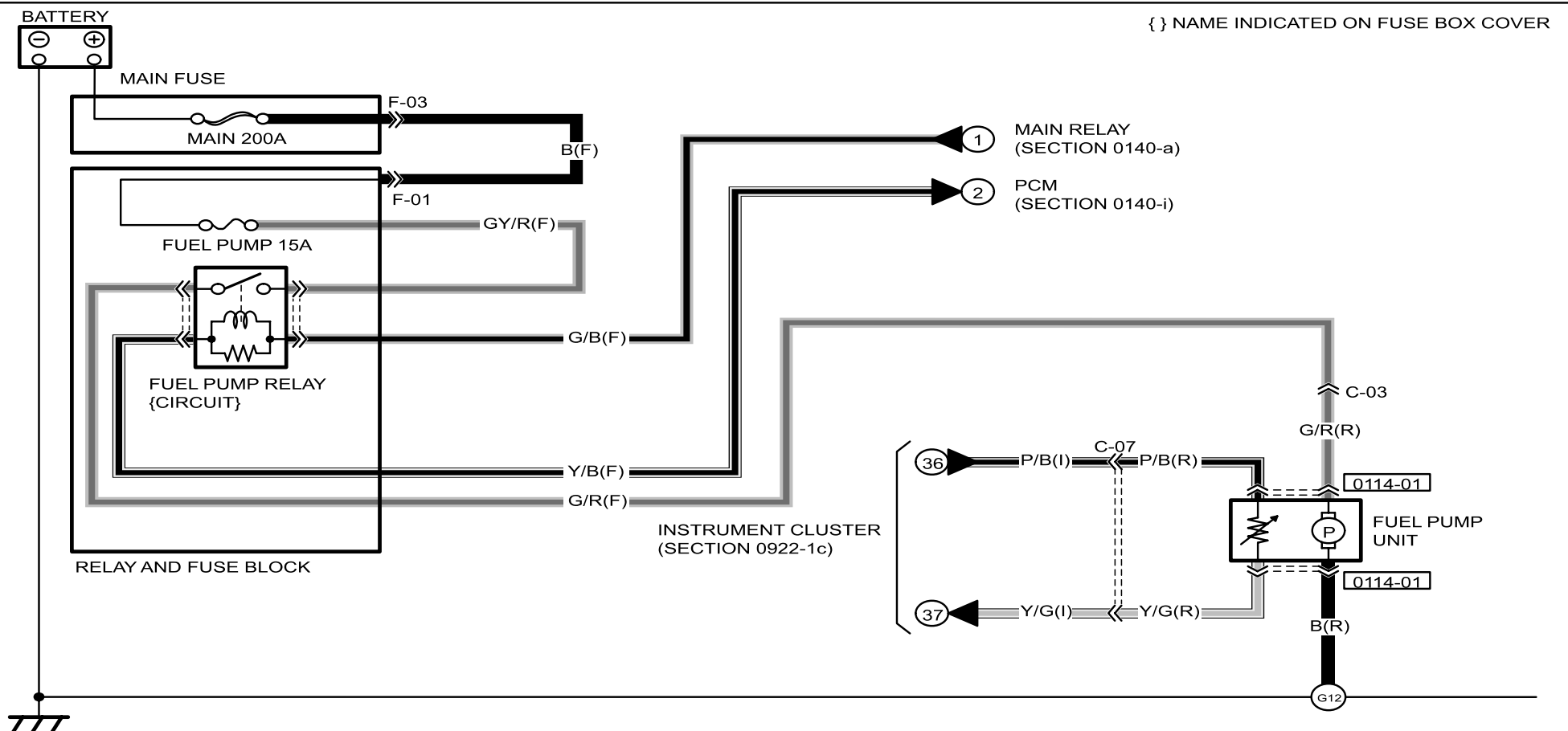





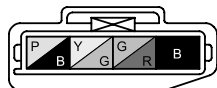
40

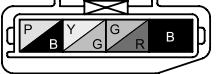


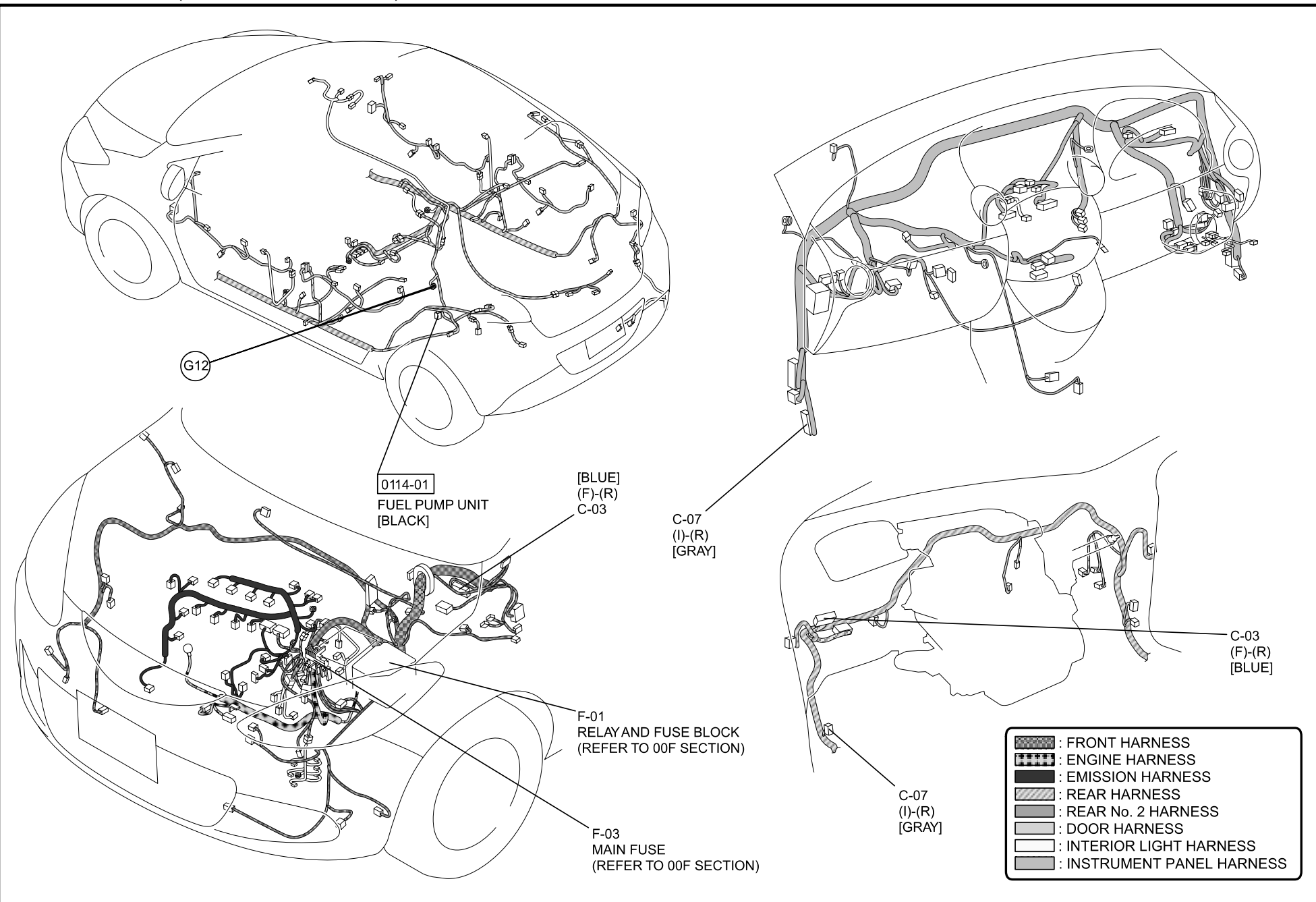


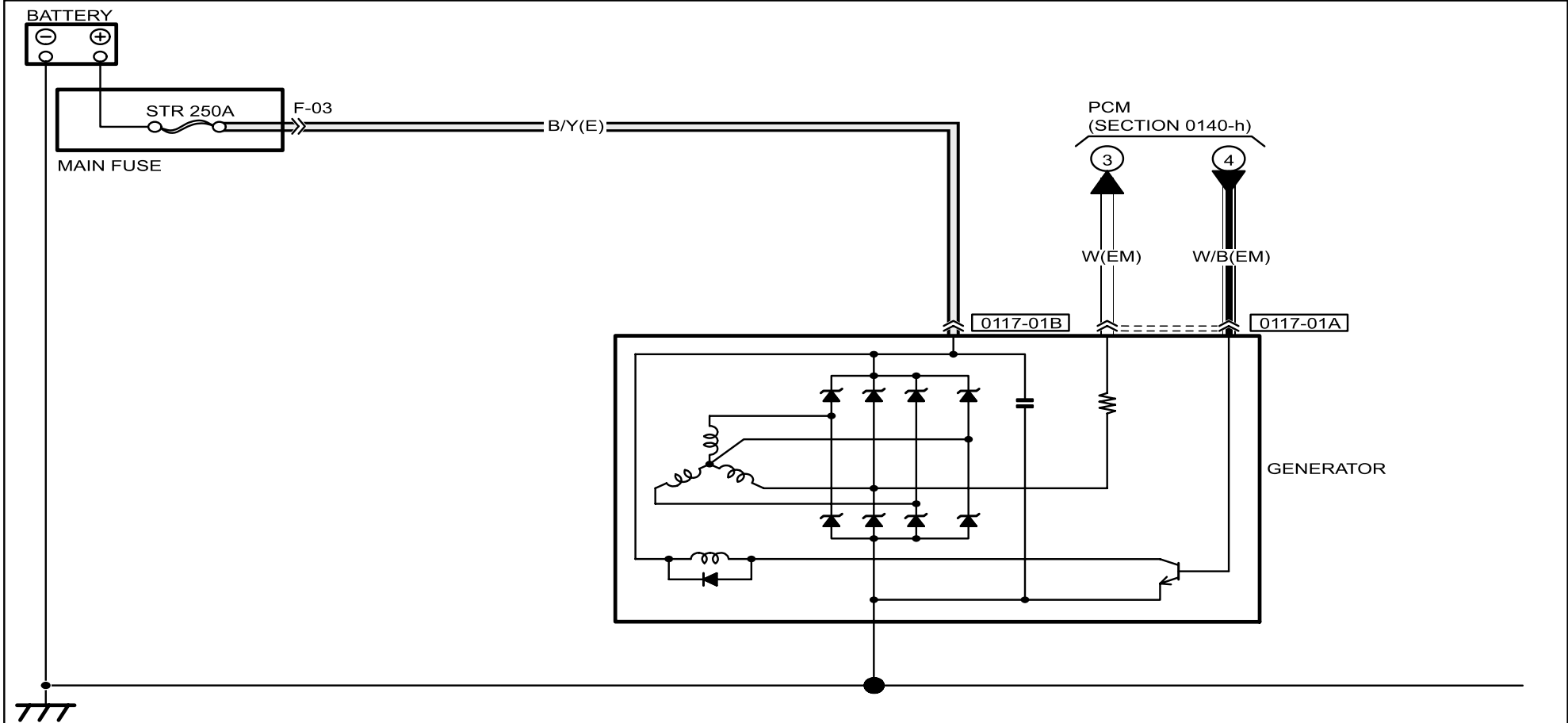


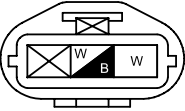

0114-01	FUEL PUMP UNIT
---------	----------------



0114-01 FUEL PUMP UNIT						
						



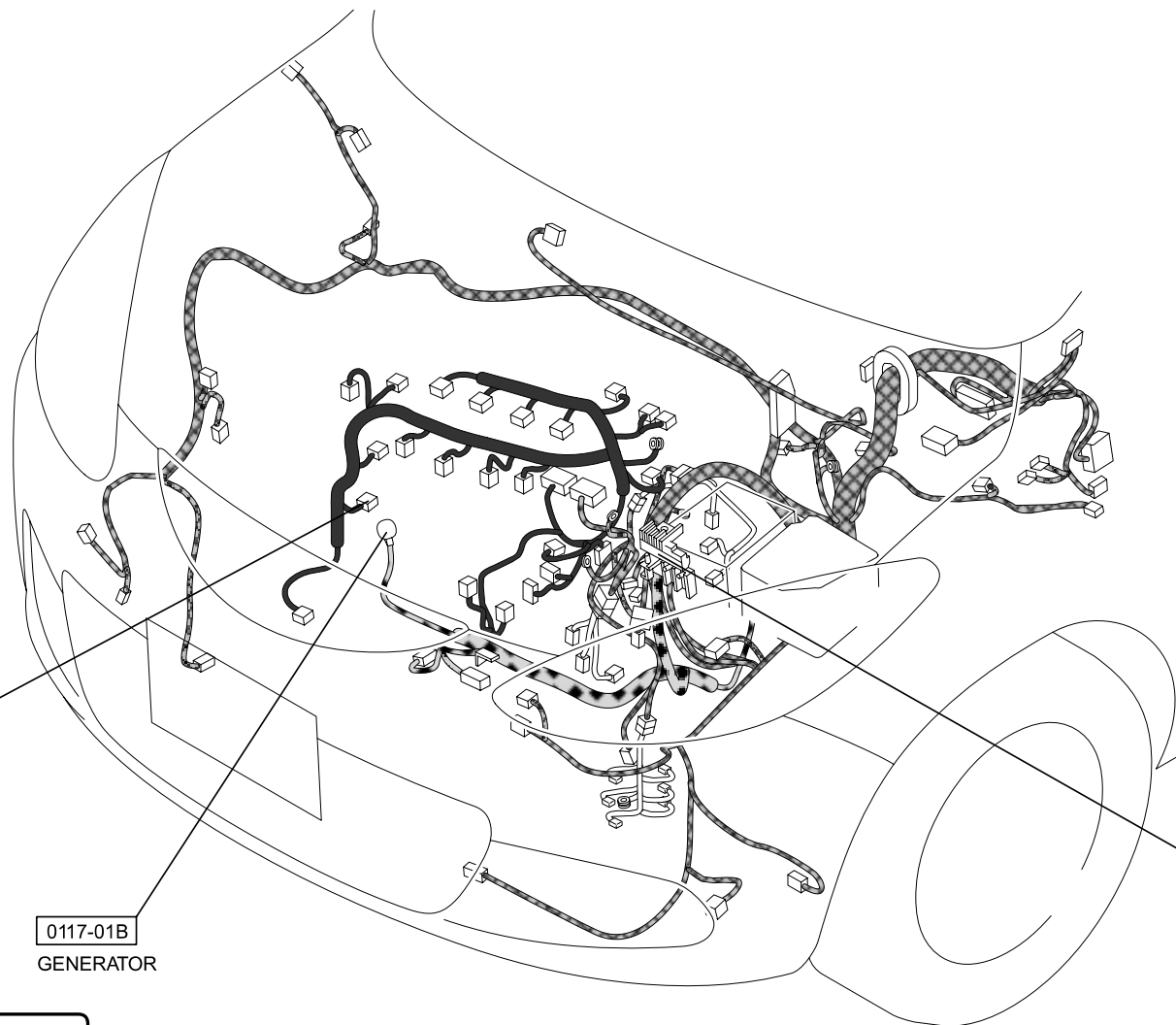
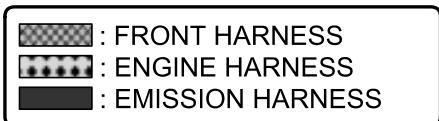


0117-01A GENERATOR	0117-01B GENERATOR					
						

0117-01A  
GENERATOR  
[BLACK]

0117-01B  
GENERATOR

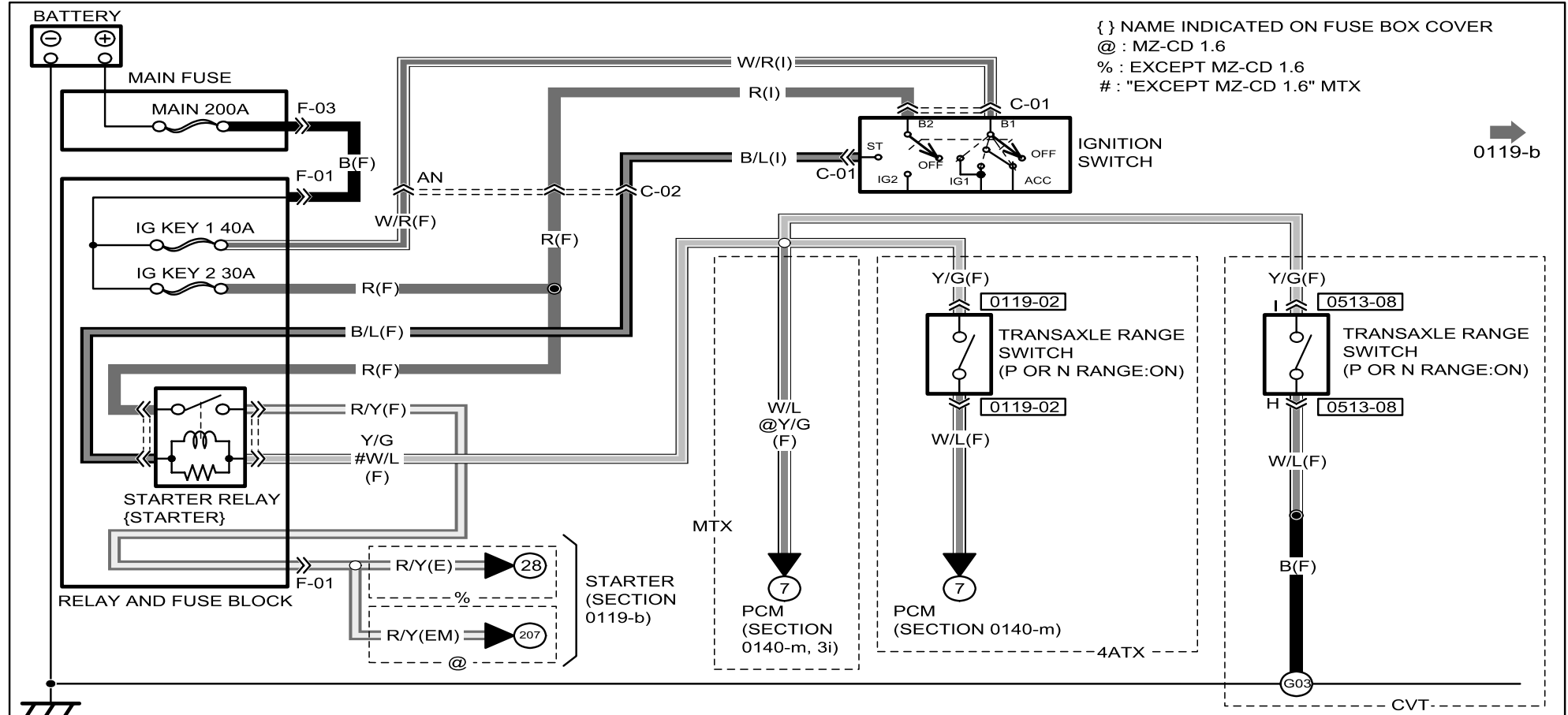
F-03  
MAIN FUSE  
(REFER TO 00F SECTION)



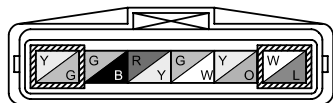
# STARTING SYSTEM

0119-a

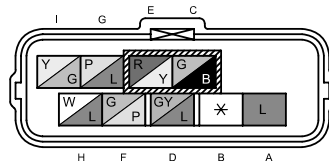
46

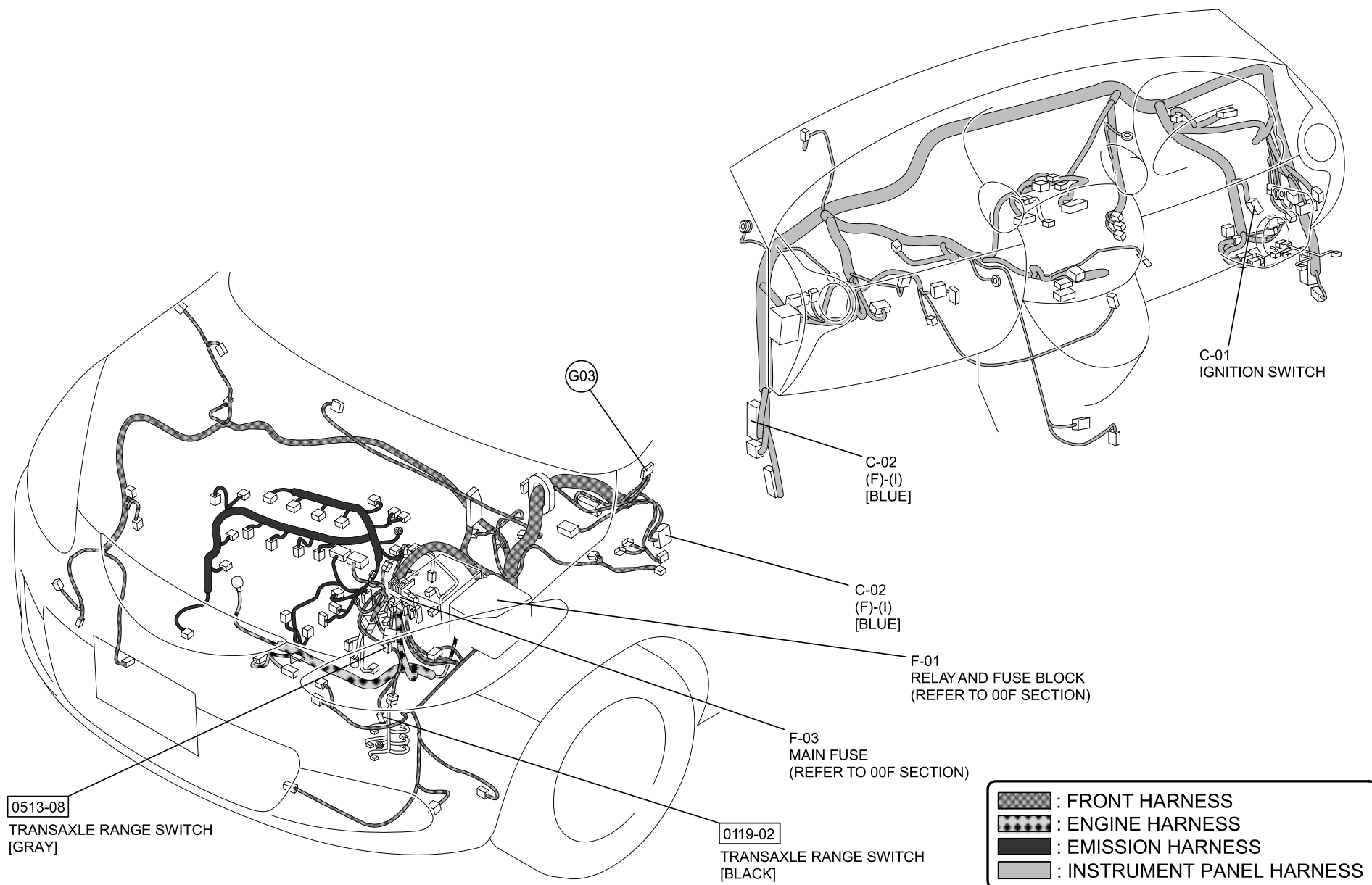


0119-02  
TRANSAXLE RANGE SWITCH



0513-08  
TRANSAXLE RANGE SWITCH



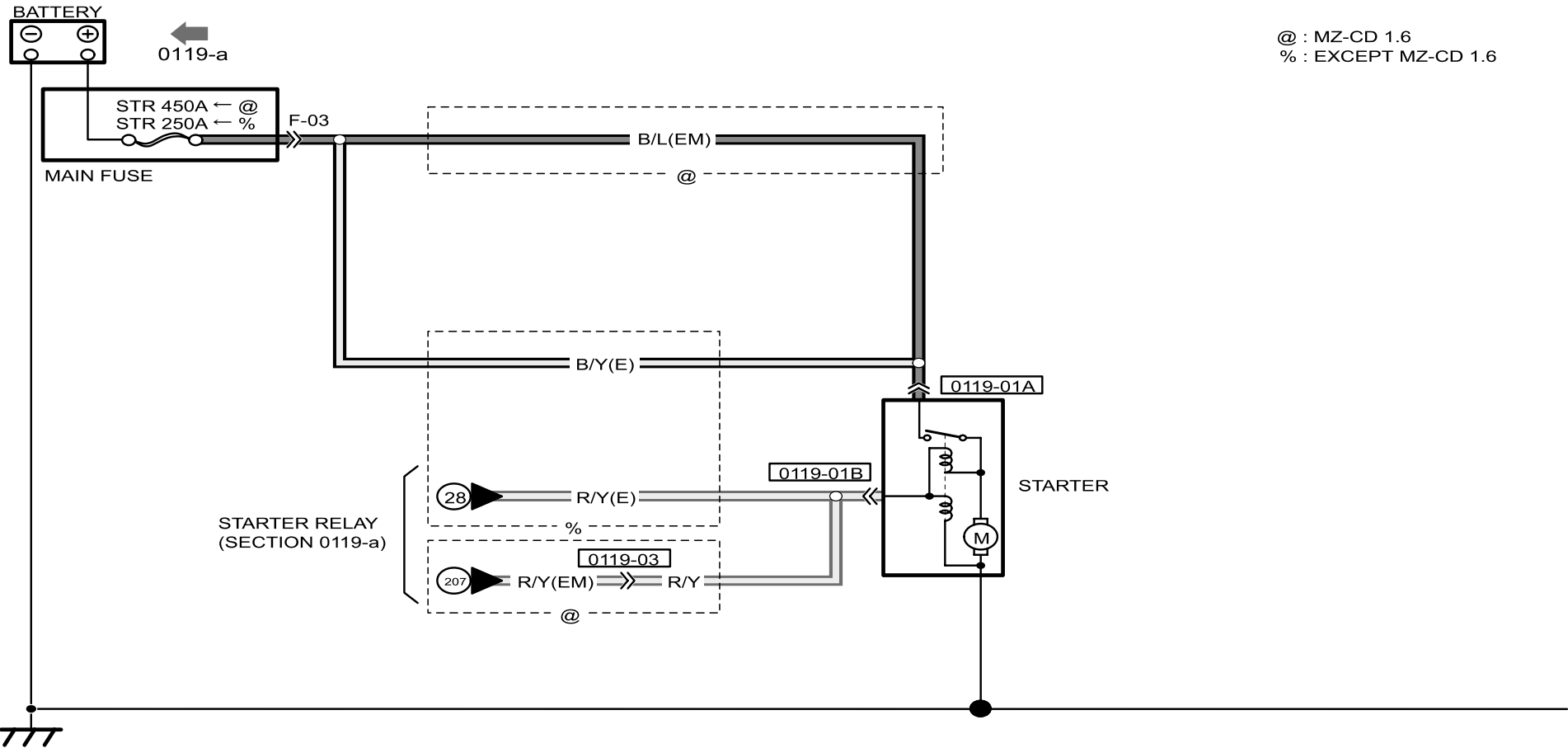




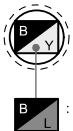
STARTING SYSTEM

0119-b

@ : MZ-CD 1.6  
% : EXCEPT MZ-CD 1.6



0119-01A  
STARTER



: MZ-CD 1.6

0119-01B  
STARTER



(EXCEPT MZ-CD 1.6)



(MZ-CD 1.6)

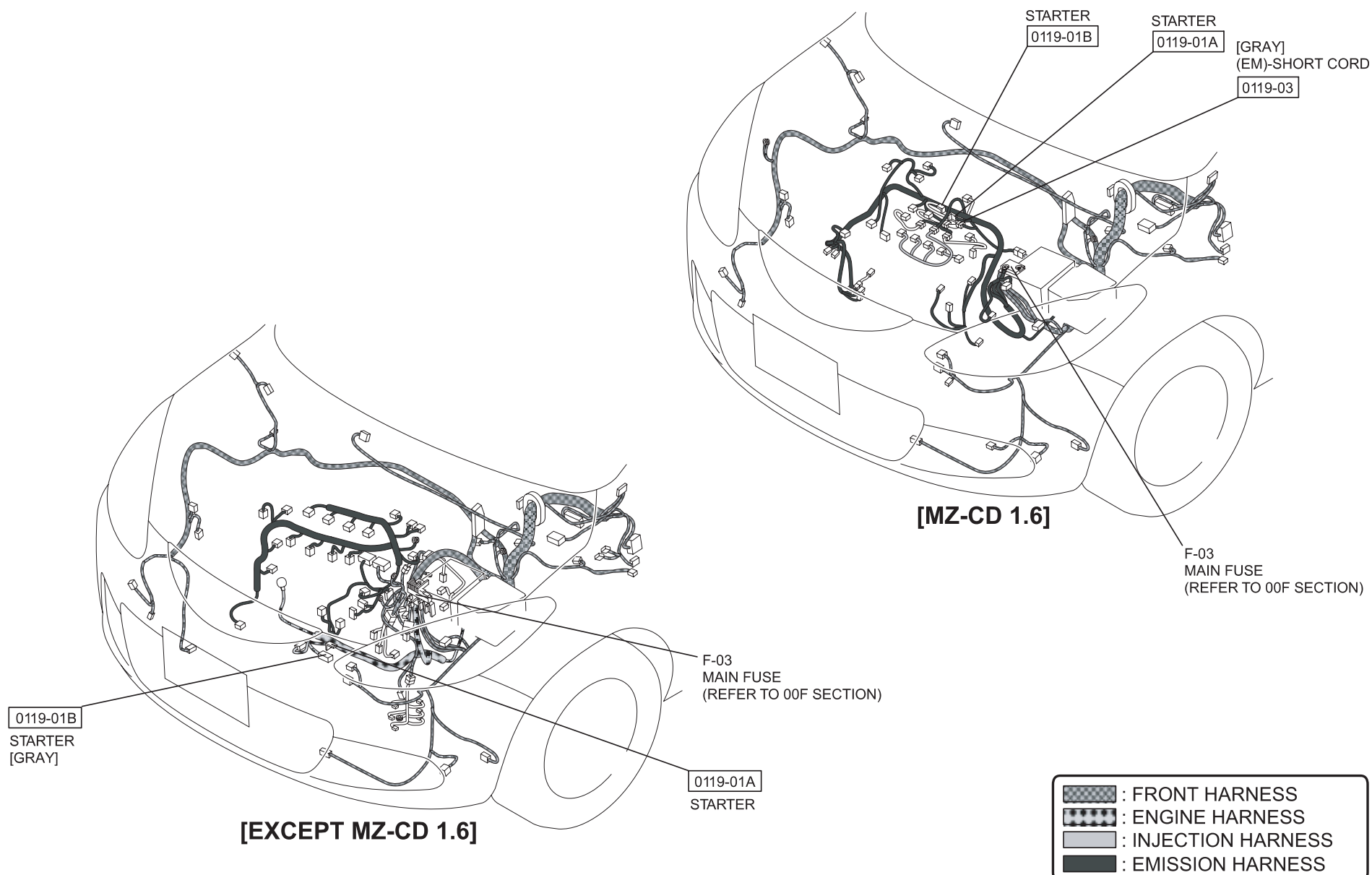
0119-03  
EMISSION HARNESS-SHORT CORD

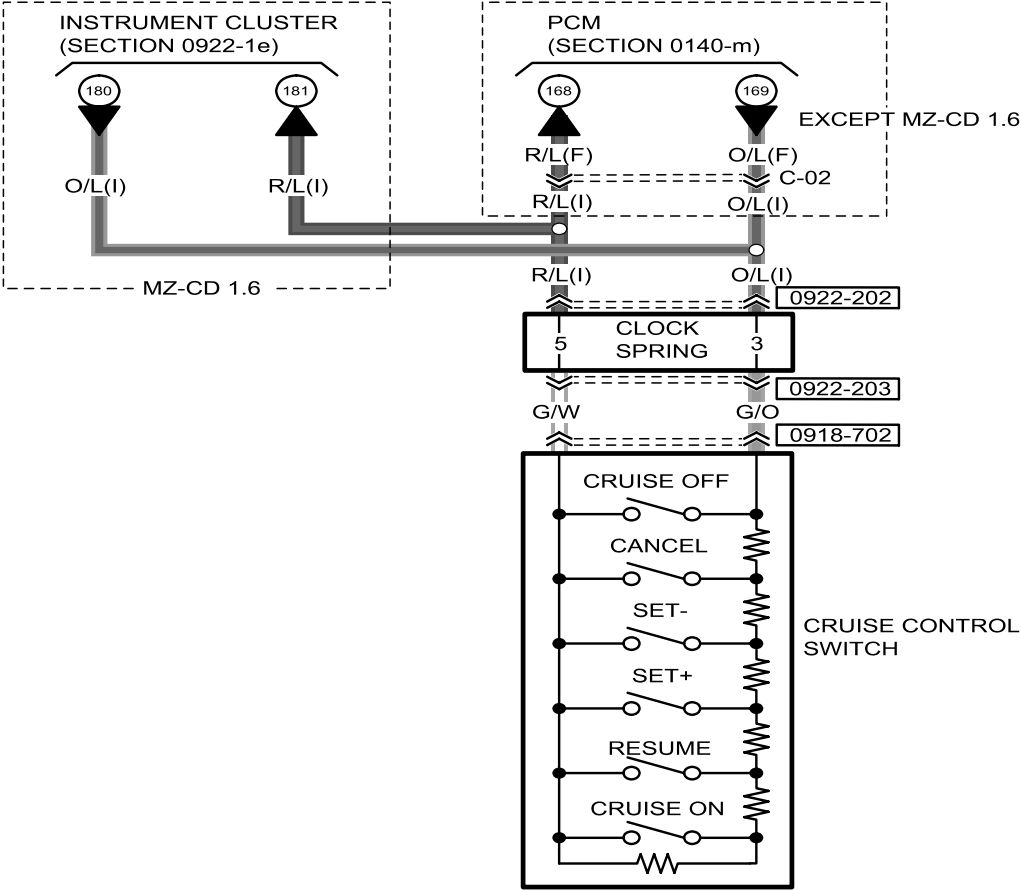
EMISSION HARNESS



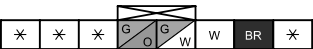
SHORT CORD



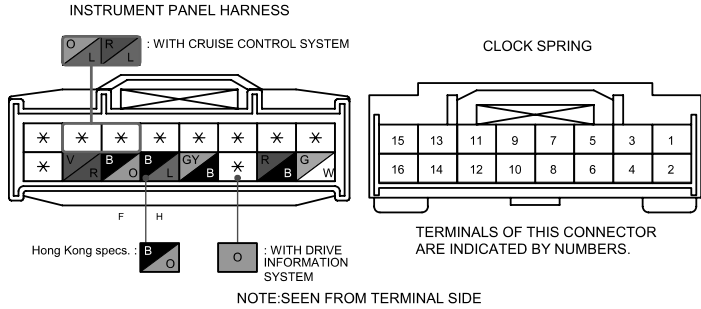




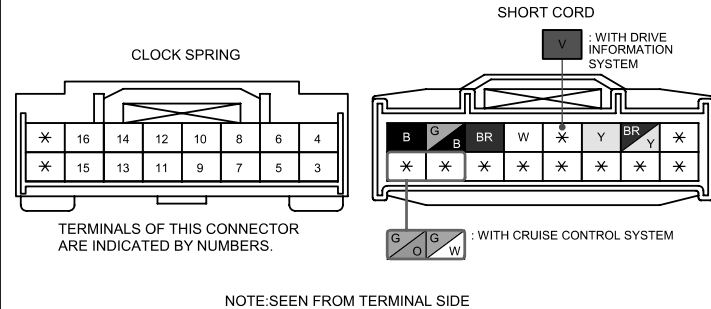
0918-702  
CRUISE CONTROL SWITCH /  
STEERING SWITCH ILLUMINATION RH

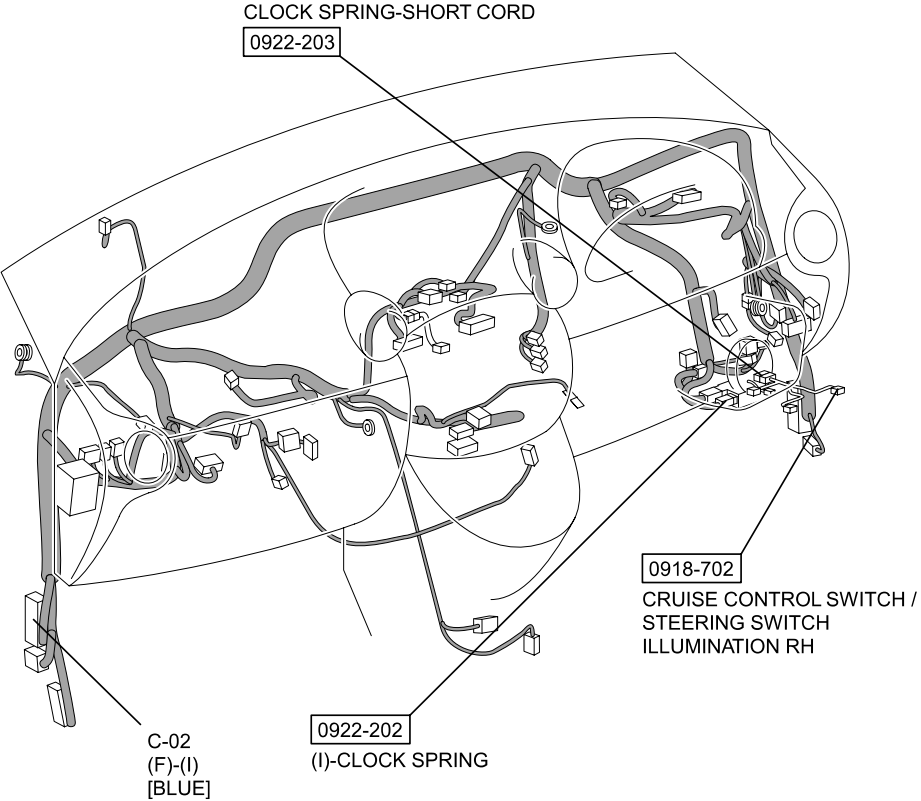
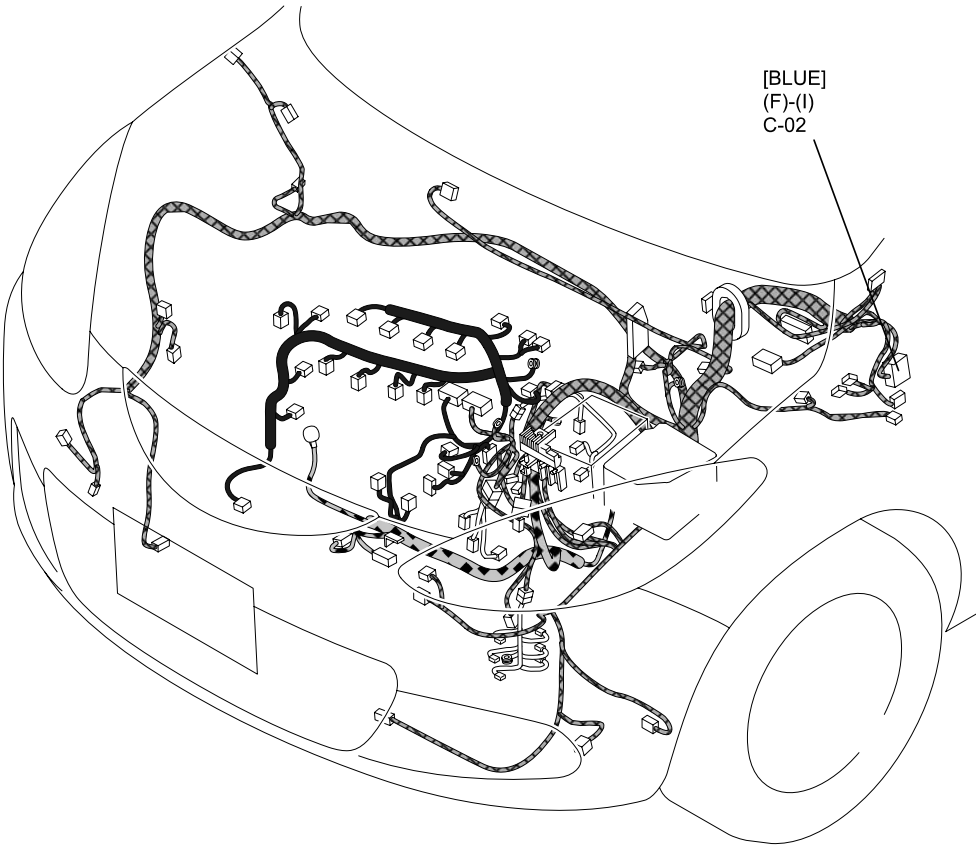


0922-202  
INSTRUMENT PANEL HARNESS-CLOCK SPRING

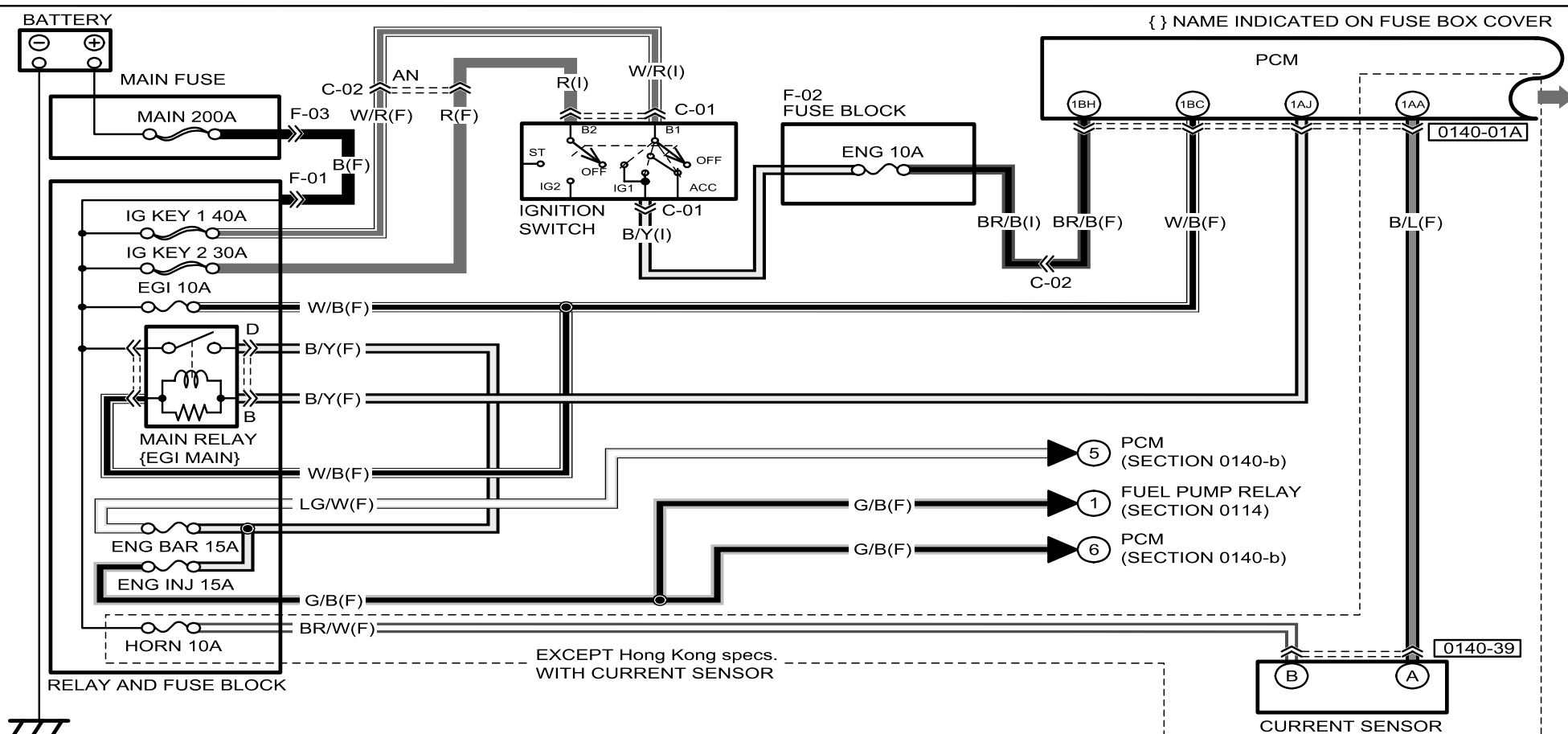
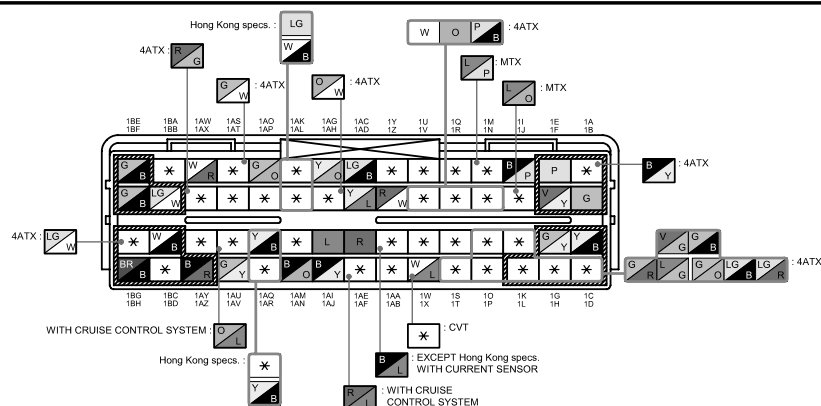
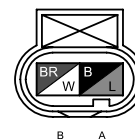


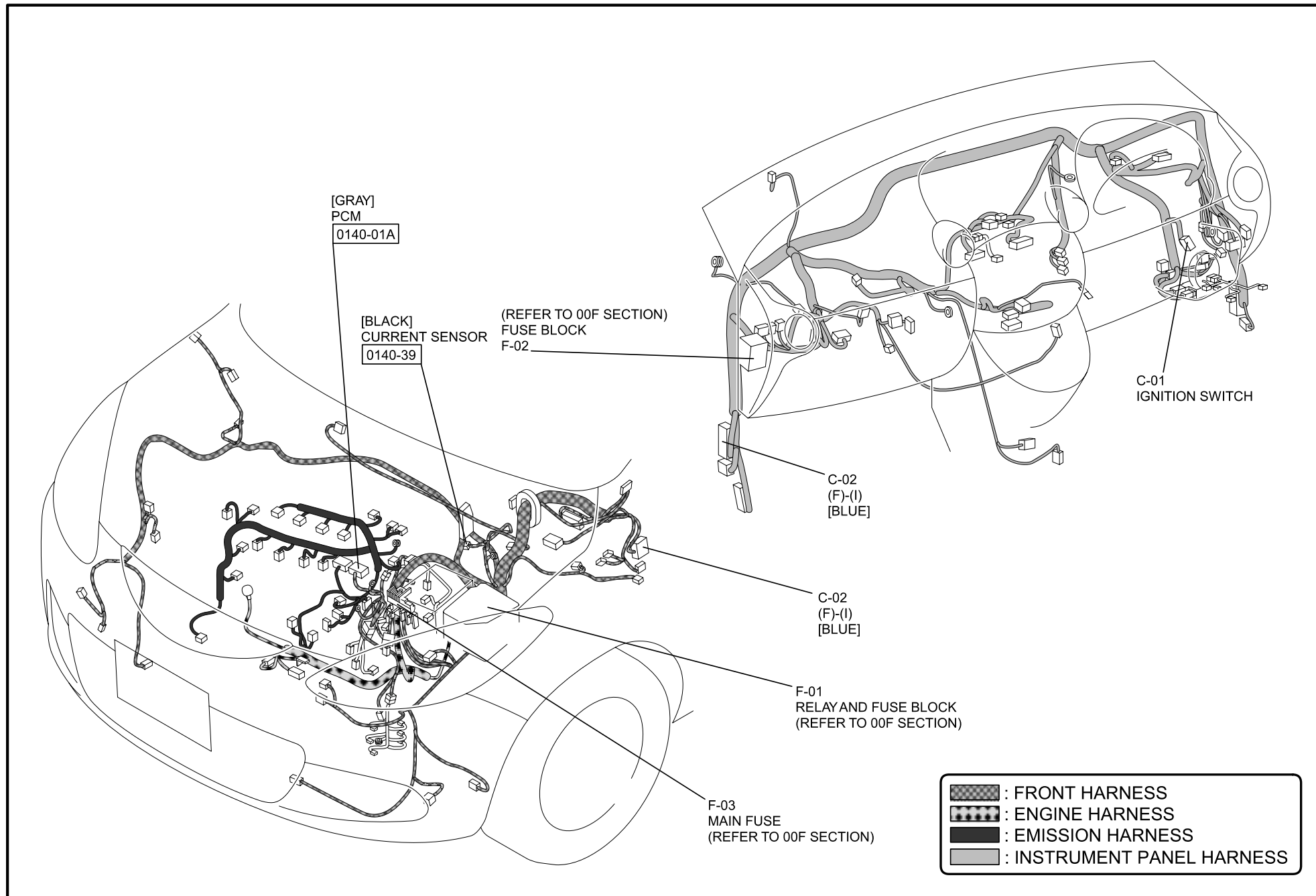
0922-203  
CLOCK SPRING-SHORT CORD



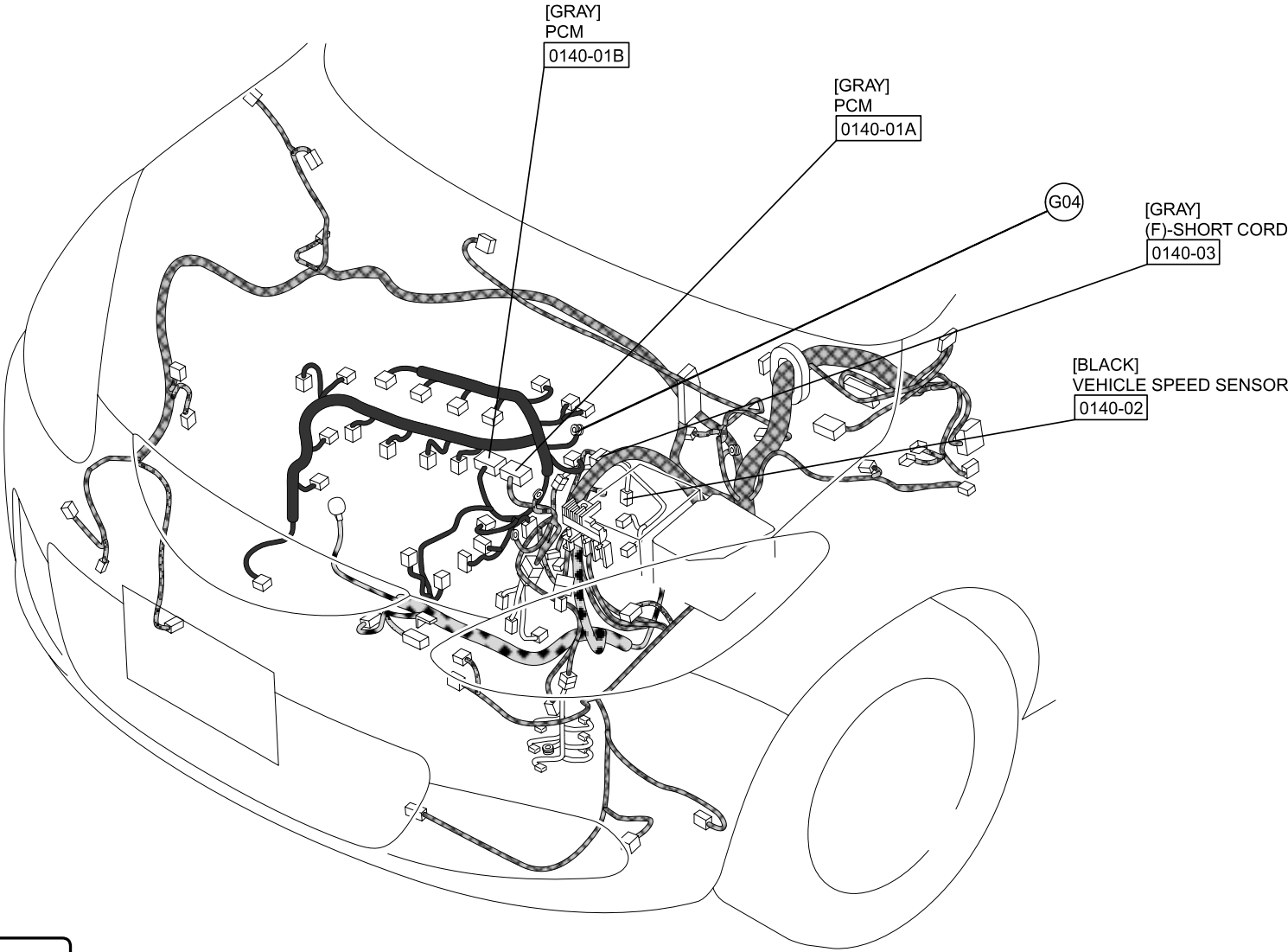


- [Cross-hatched pattern] : FRONT HARNESS
- [Dotted pattern] : ENGINE HARNESS
- [Solid black] : EMISSION HARNESS
- [Solid grey] : INSTRUMENT PANEL HARNESS

0140-01A  
PCM0140-39  
CURRENT SENSOR

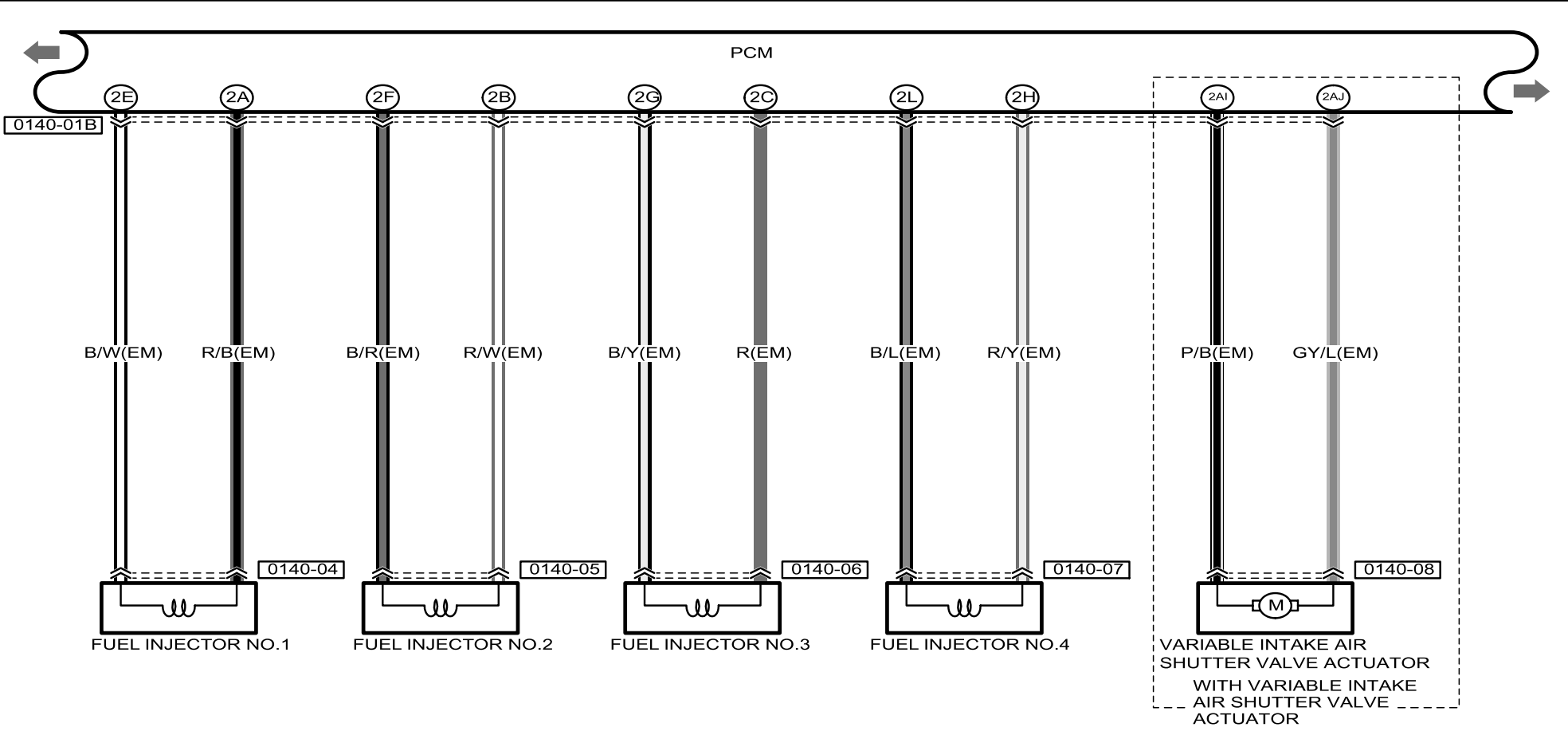




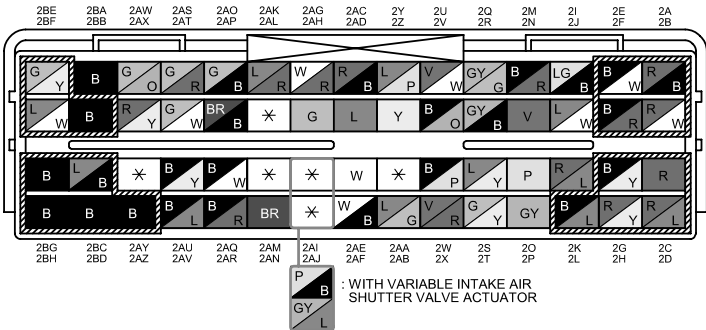


- [CHECKERED] : FRONT HARNESS
- [DOTTED] : ENGINE HARNESS
- [SOLID BLACK] : EMISSION HARNESS

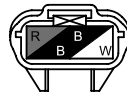




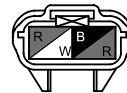
0140-01B  
PCM



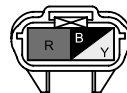
0140-04  
FUEL INJECTOR NO.1



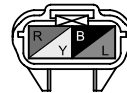
0140-05  
FUEL INJECTOR NO.2



0140-06  
FUEL INJECTOR NO.3

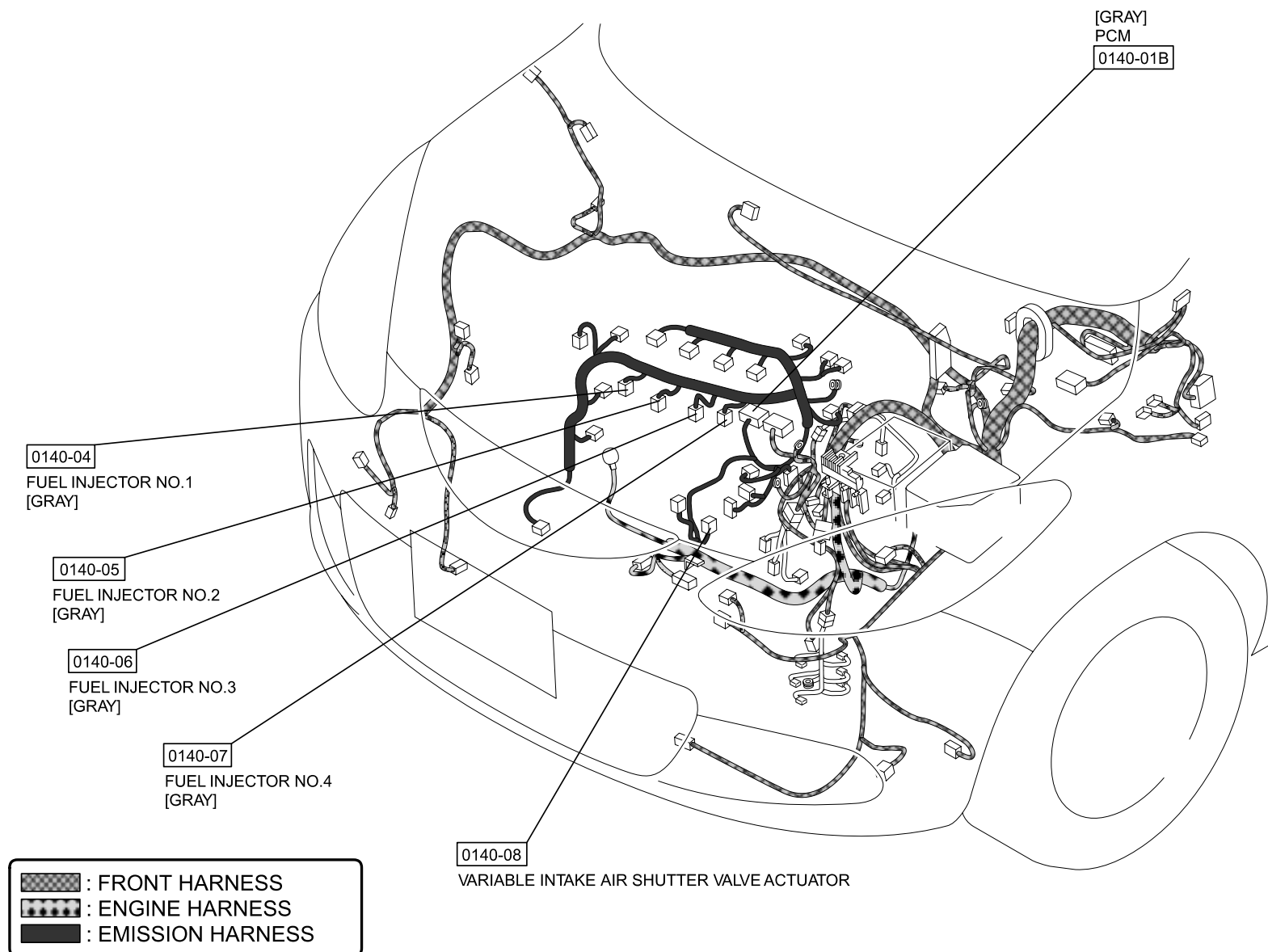


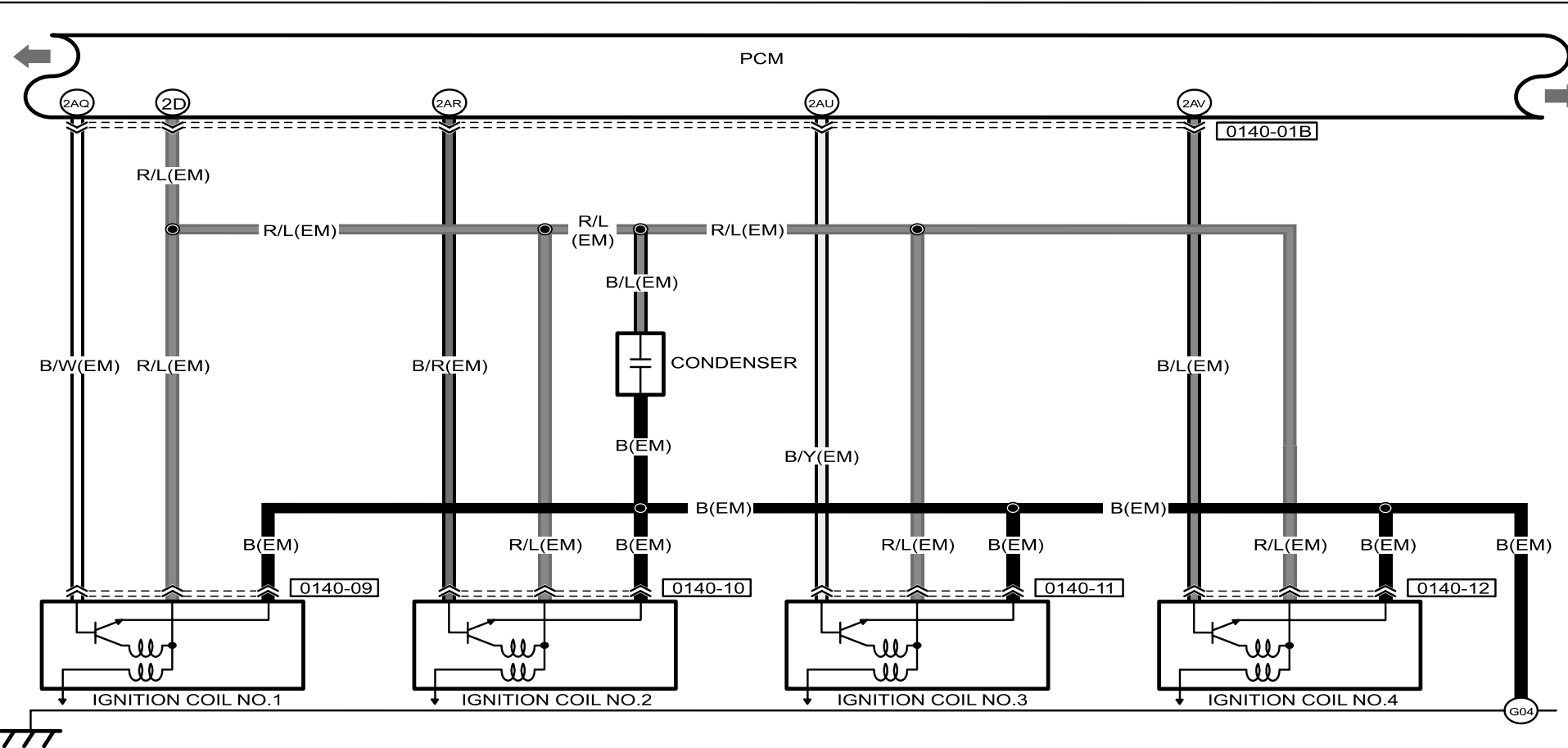
0140-07  
FUEL INJECTOR NO.4



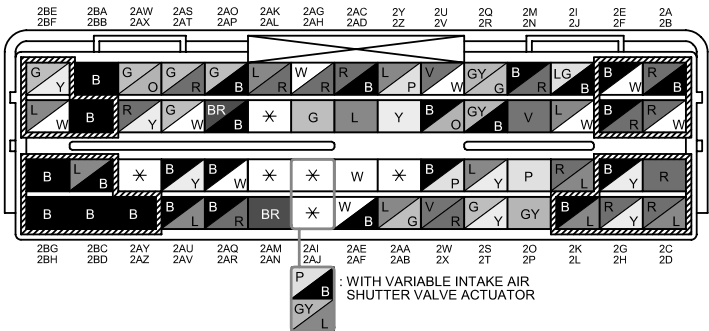
0140-08  
VARIABLE INTAKE AIR SHUTTER VALVE ACTUATOR







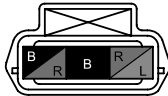
0140-01B  
PCM



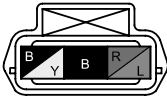
0140-09  
IGNITION COIL NO.1



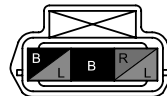
0140-10  
IGNITION COIL NO.2

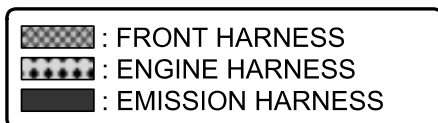
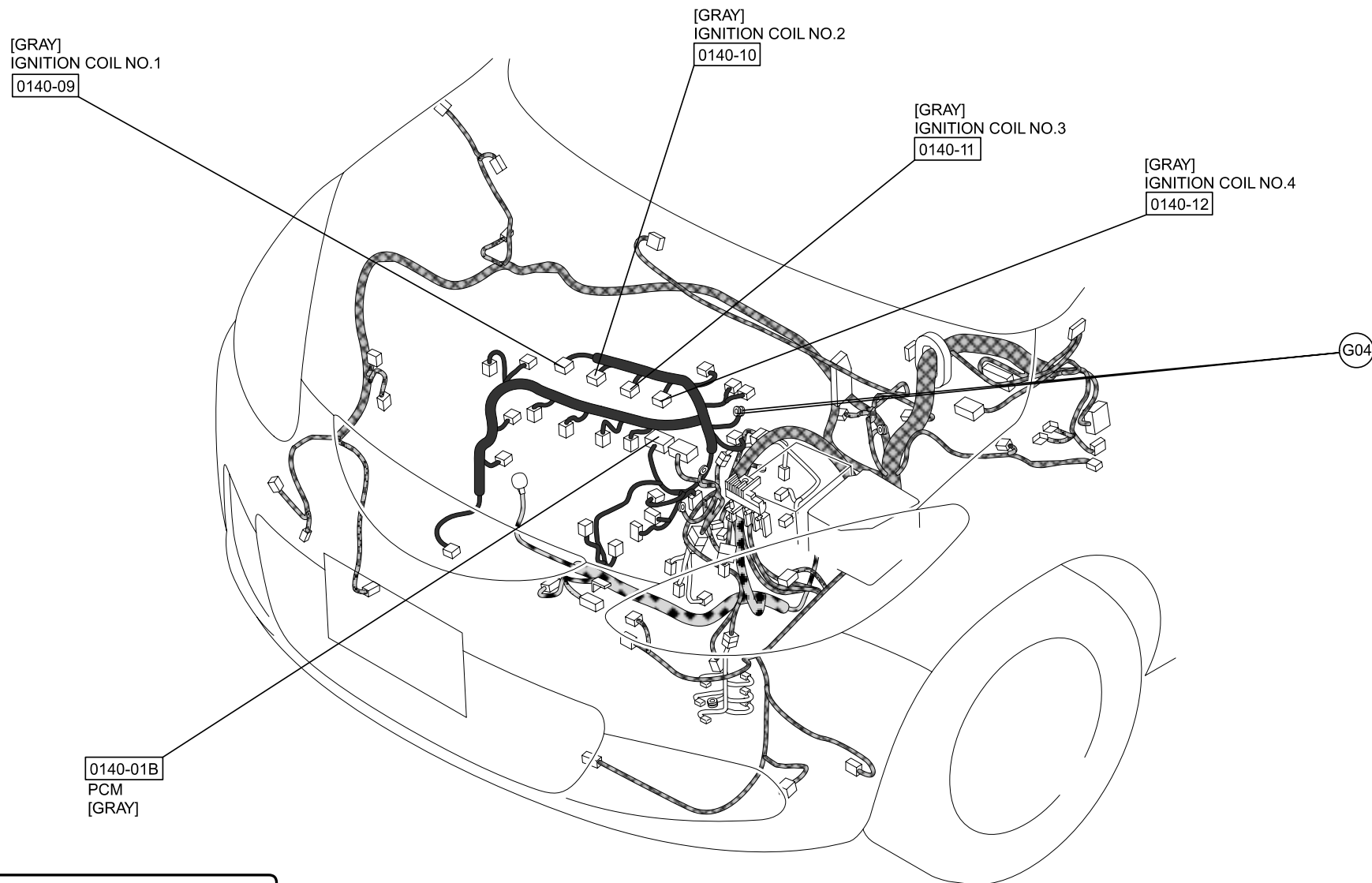


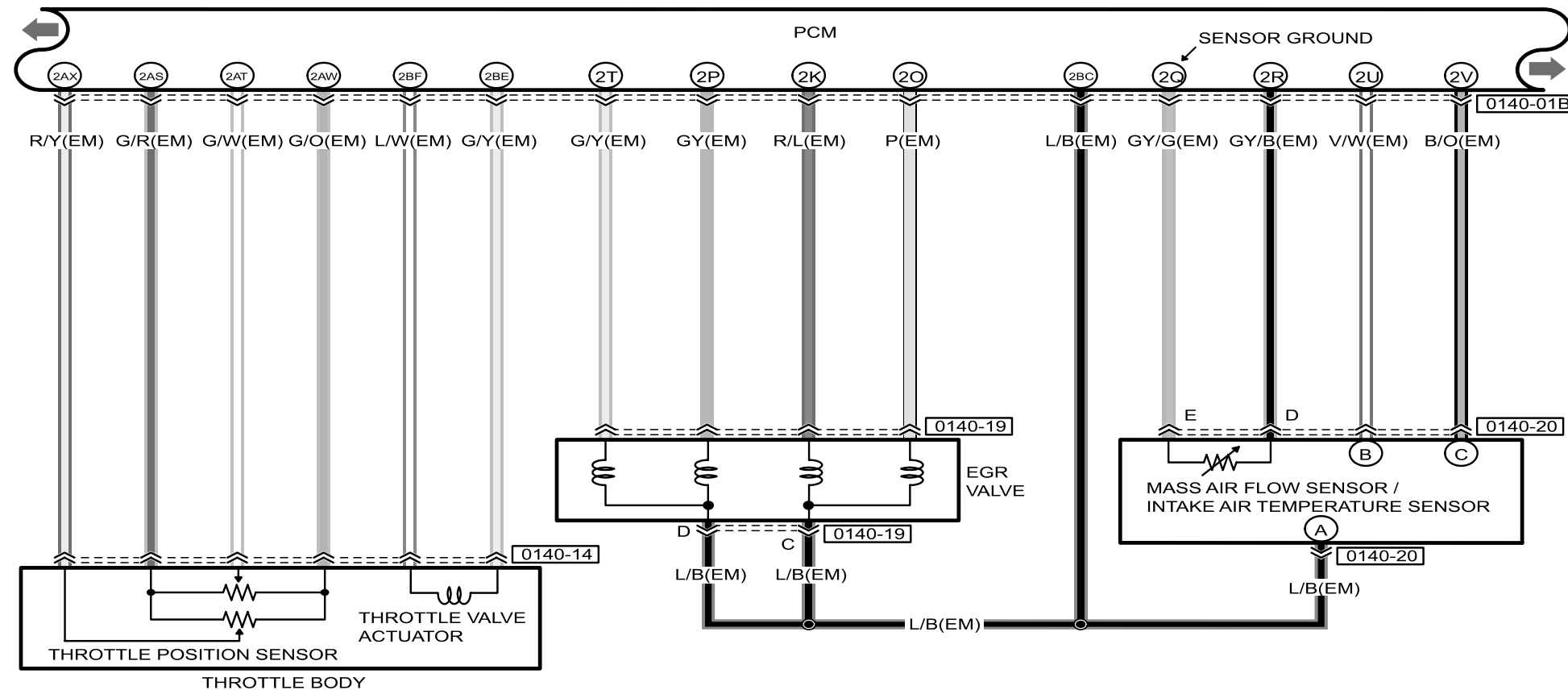
0140-11  
IGNITION COIL NO.3



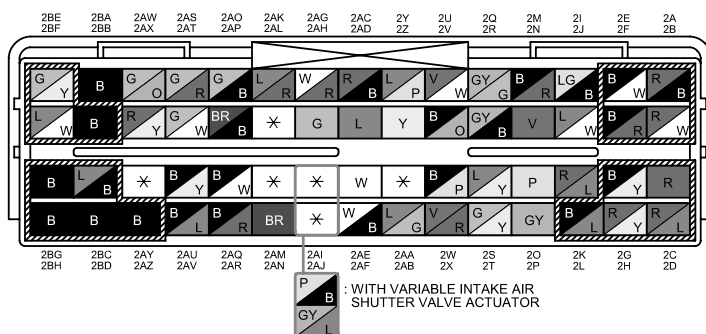
0140-12  
IGNITION COIL NO.4



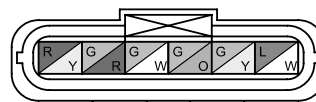




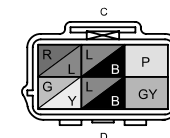
0140-01B  
PCM



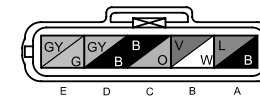
0140-14  
THROTTLE BODY

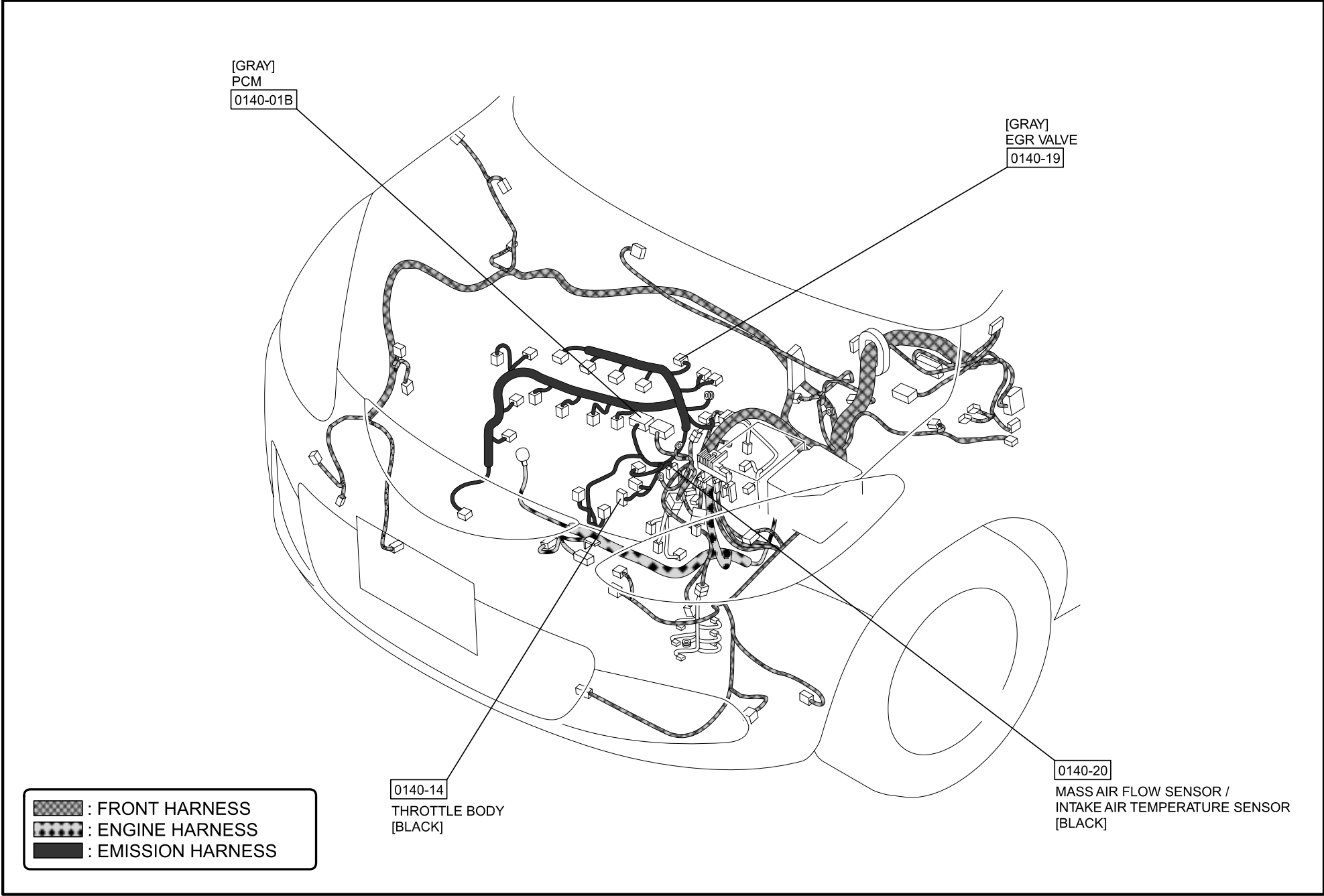


0140-19  
EGR VALVE

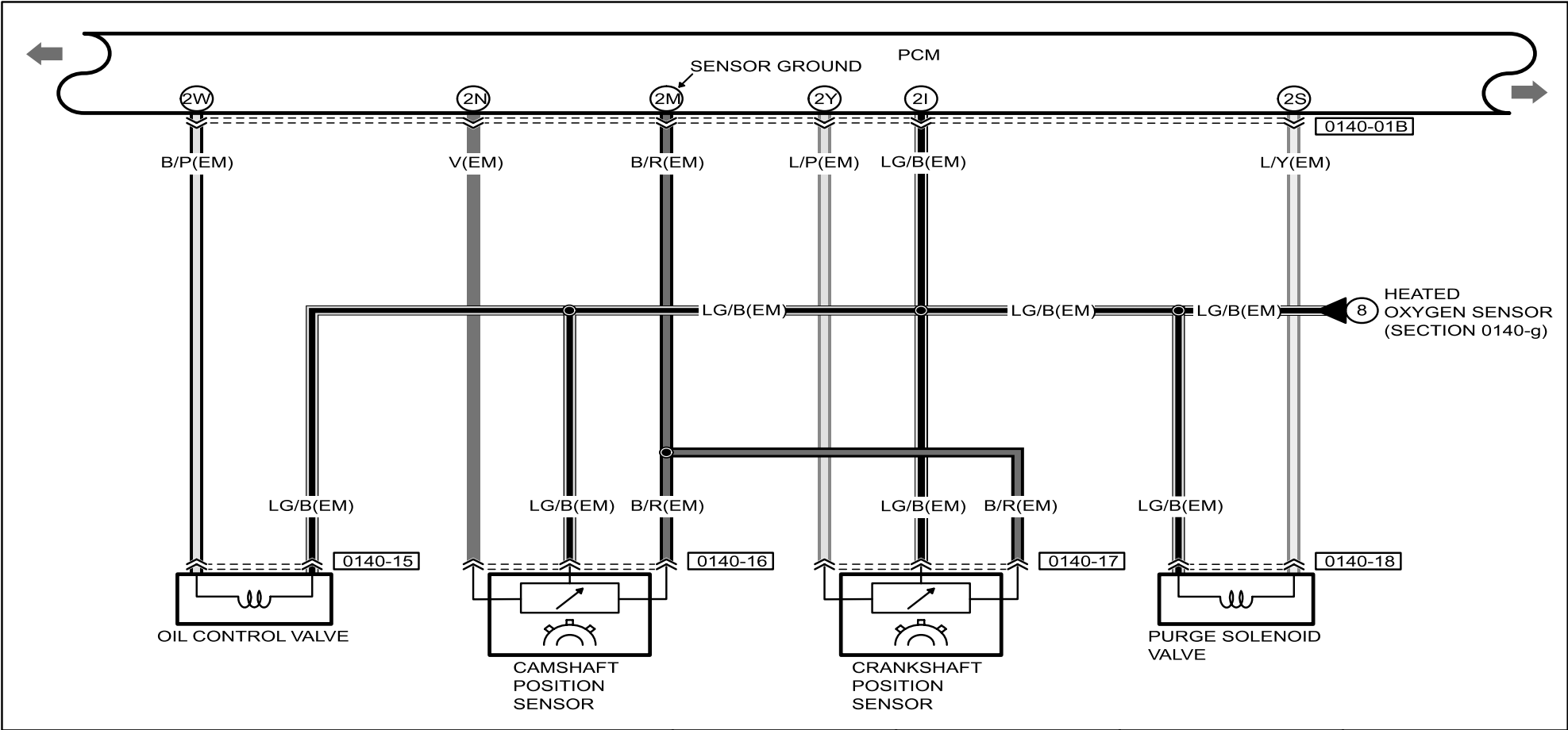


0140-20  
MASS AIR FLOW SENSOR /  
INTAKE AIR TEMPERATURE  
SENSOR

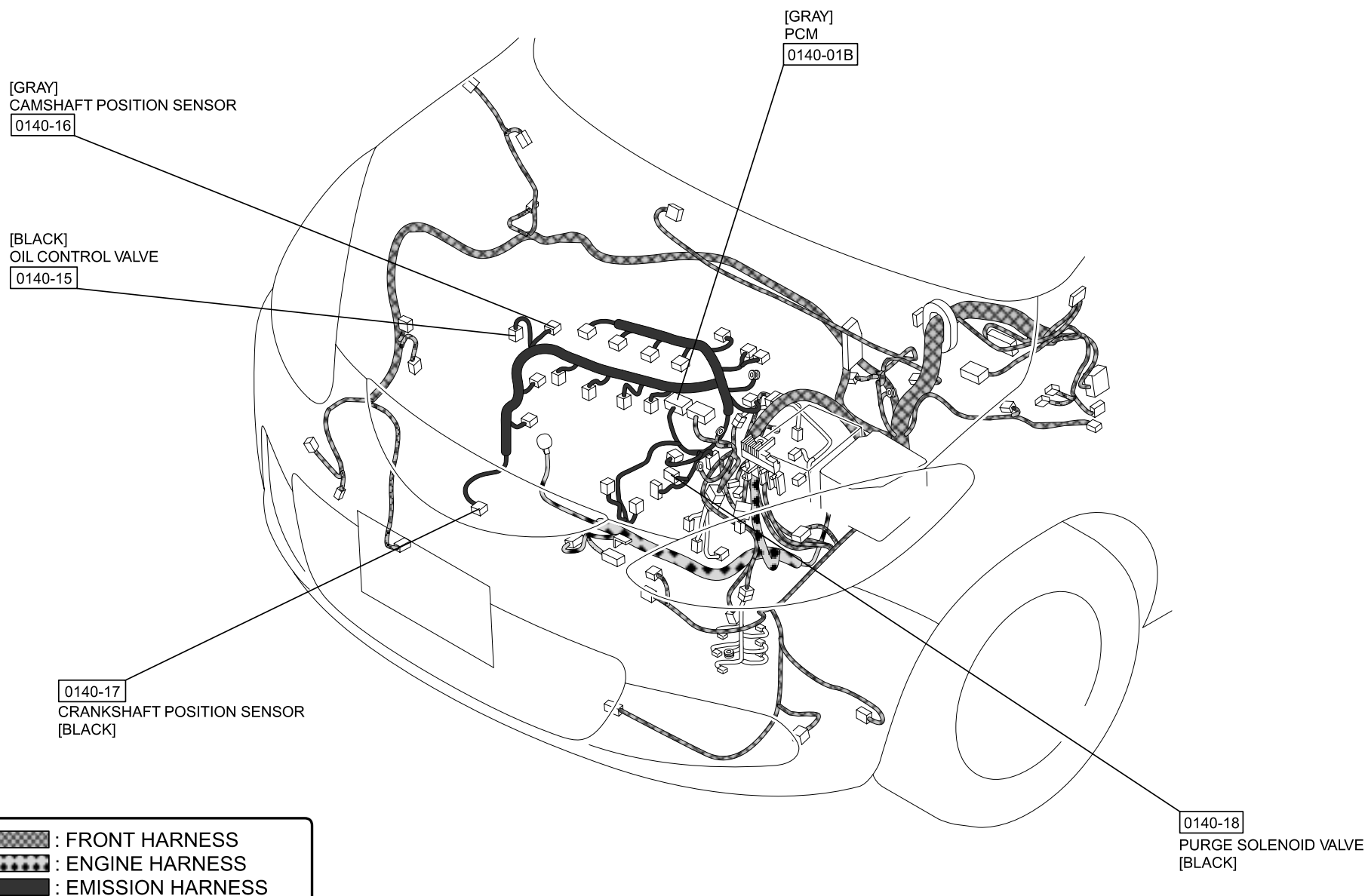





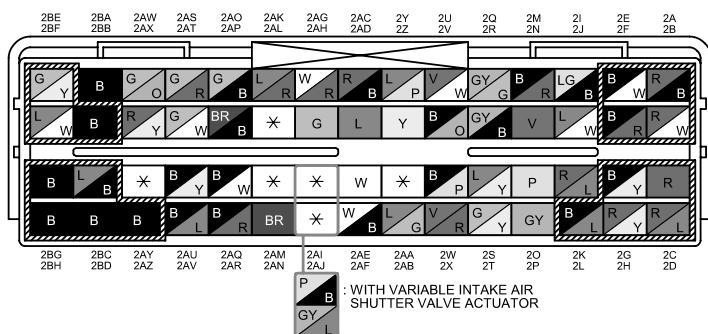
60

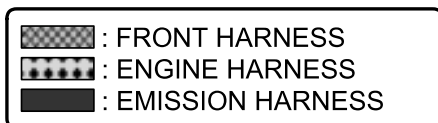
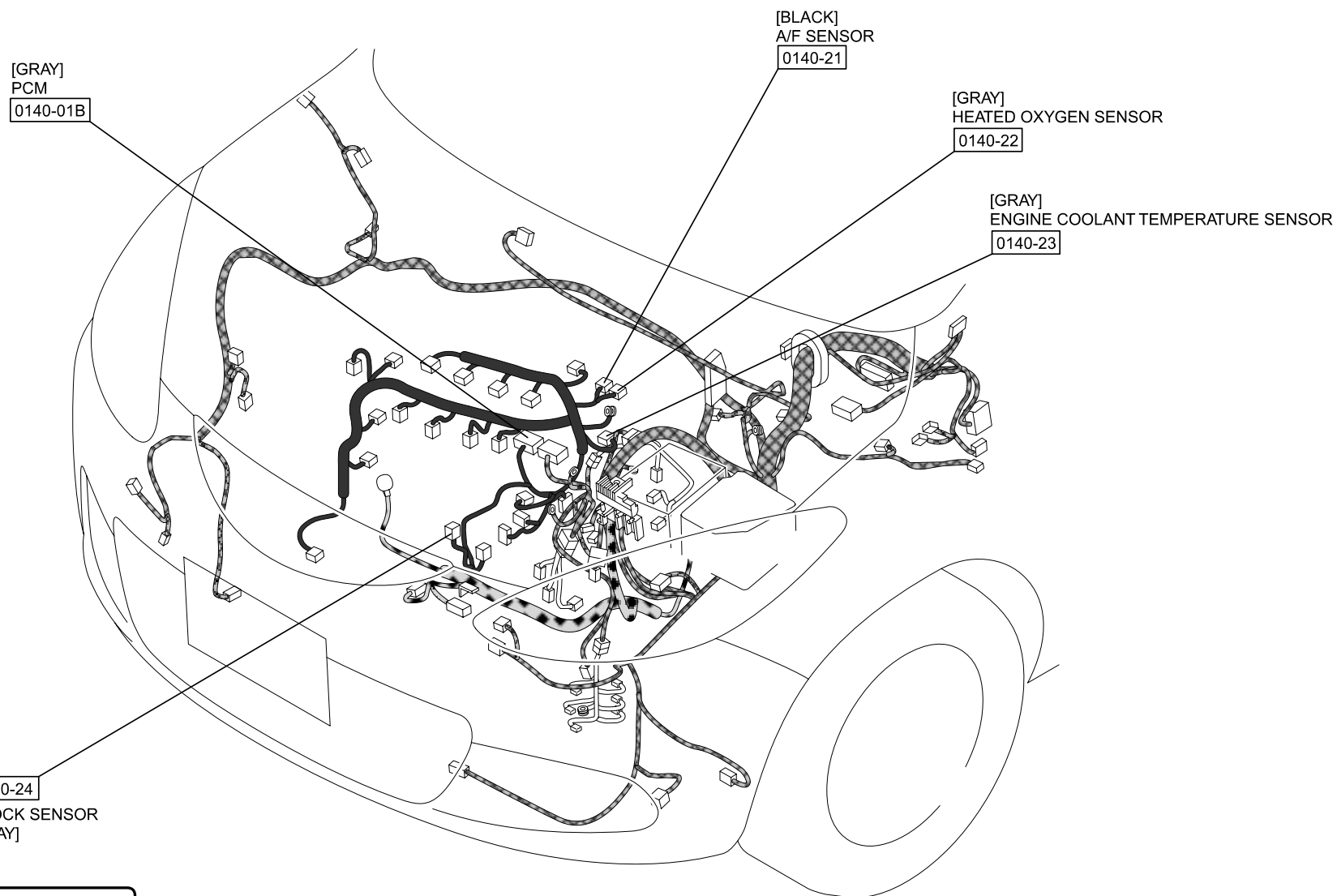


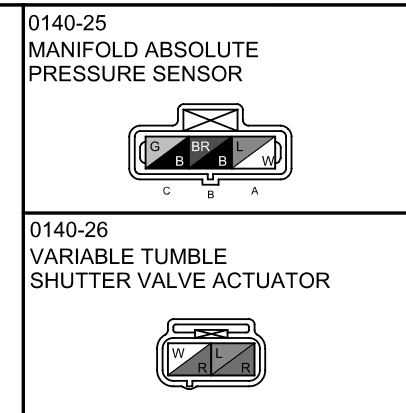
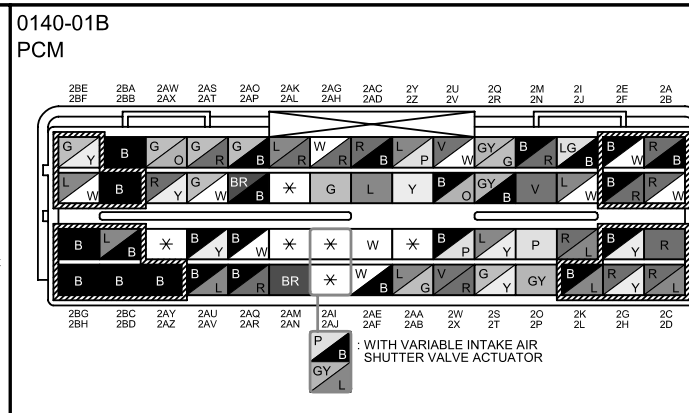
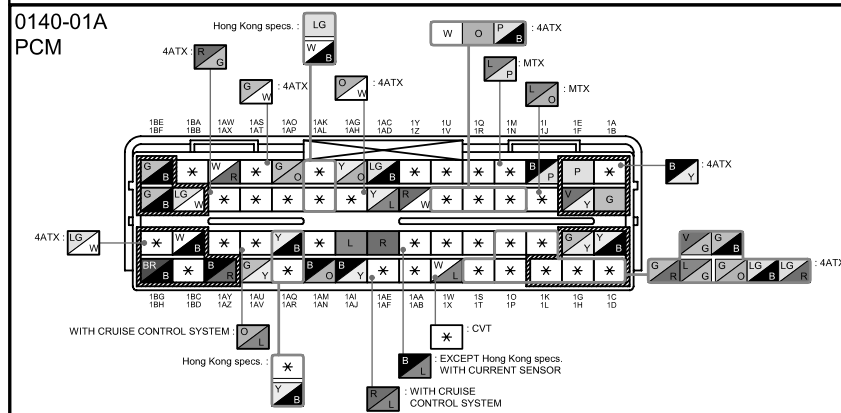
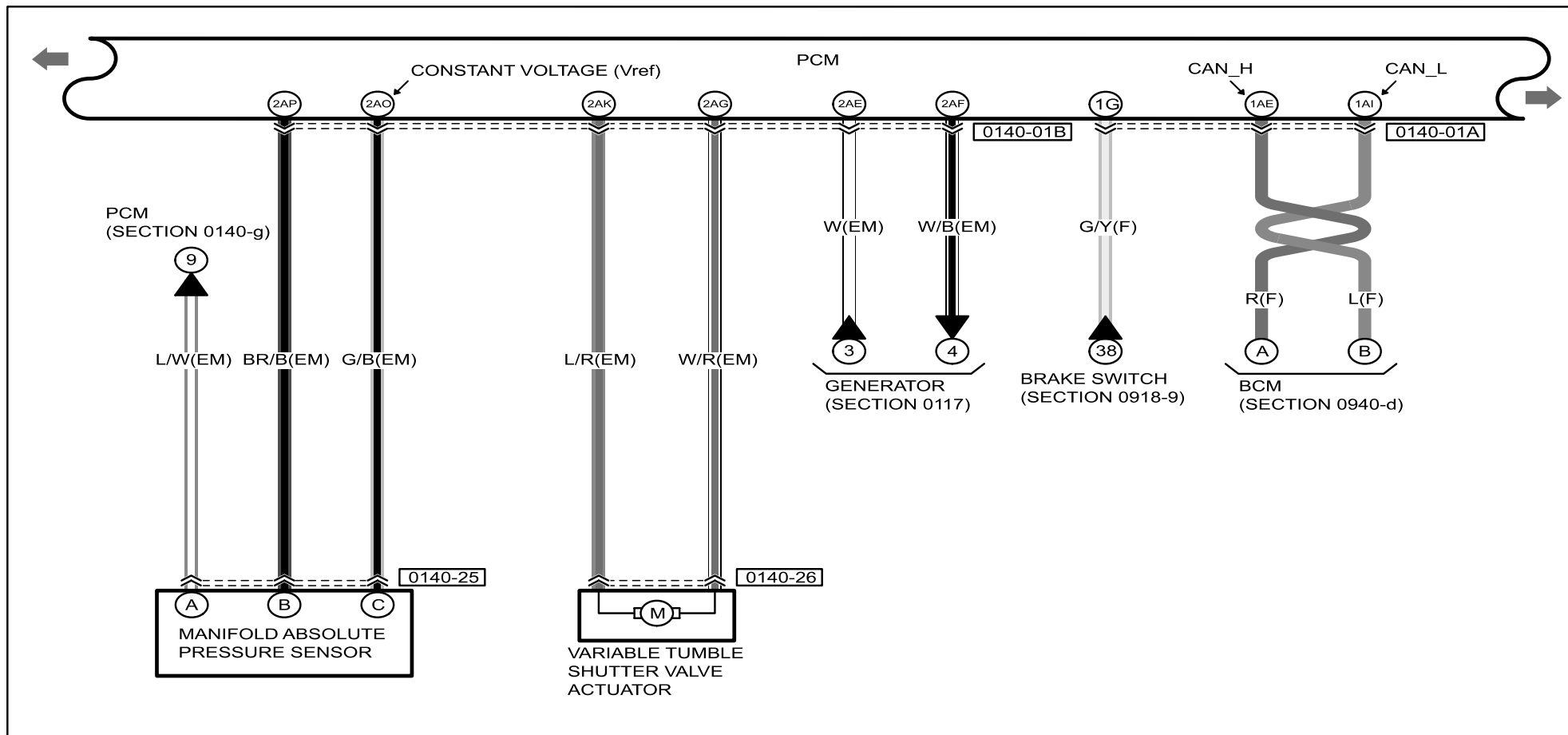
0140-01B PCM	0140-15 OIL CONTROL VALVE	0140-16 CAMSHAFT POSITION SENSOR	0140-17 CRANKSHAFT POSITION SENSOR	0140-18 PURGE SOLENOID VALVE

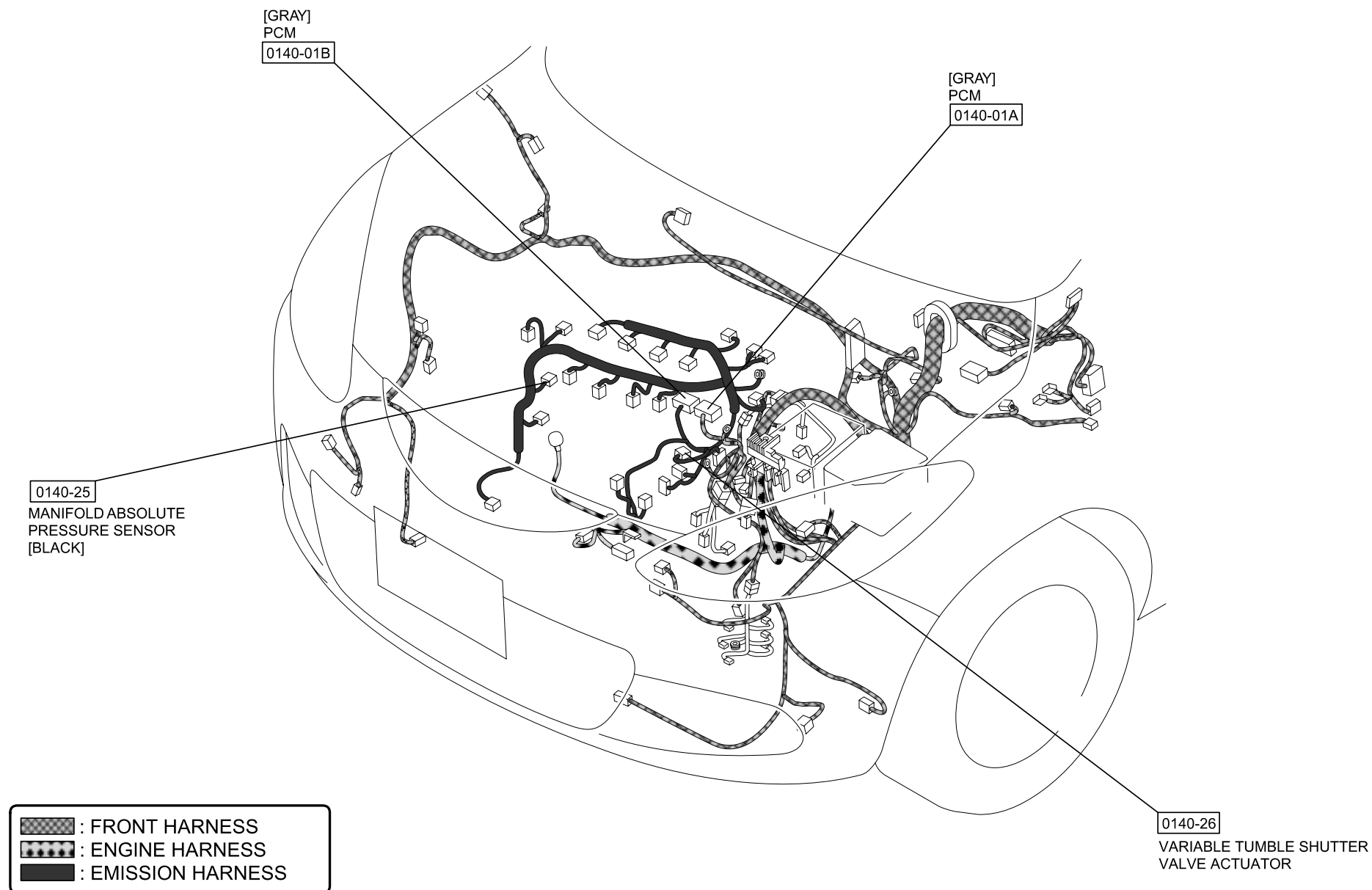


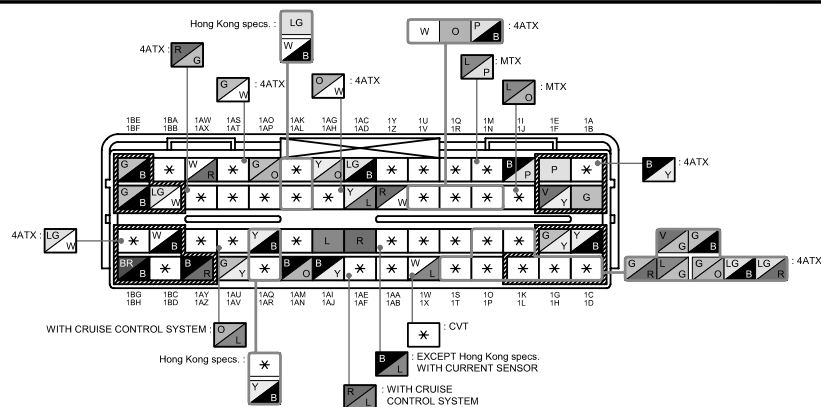
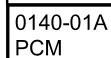


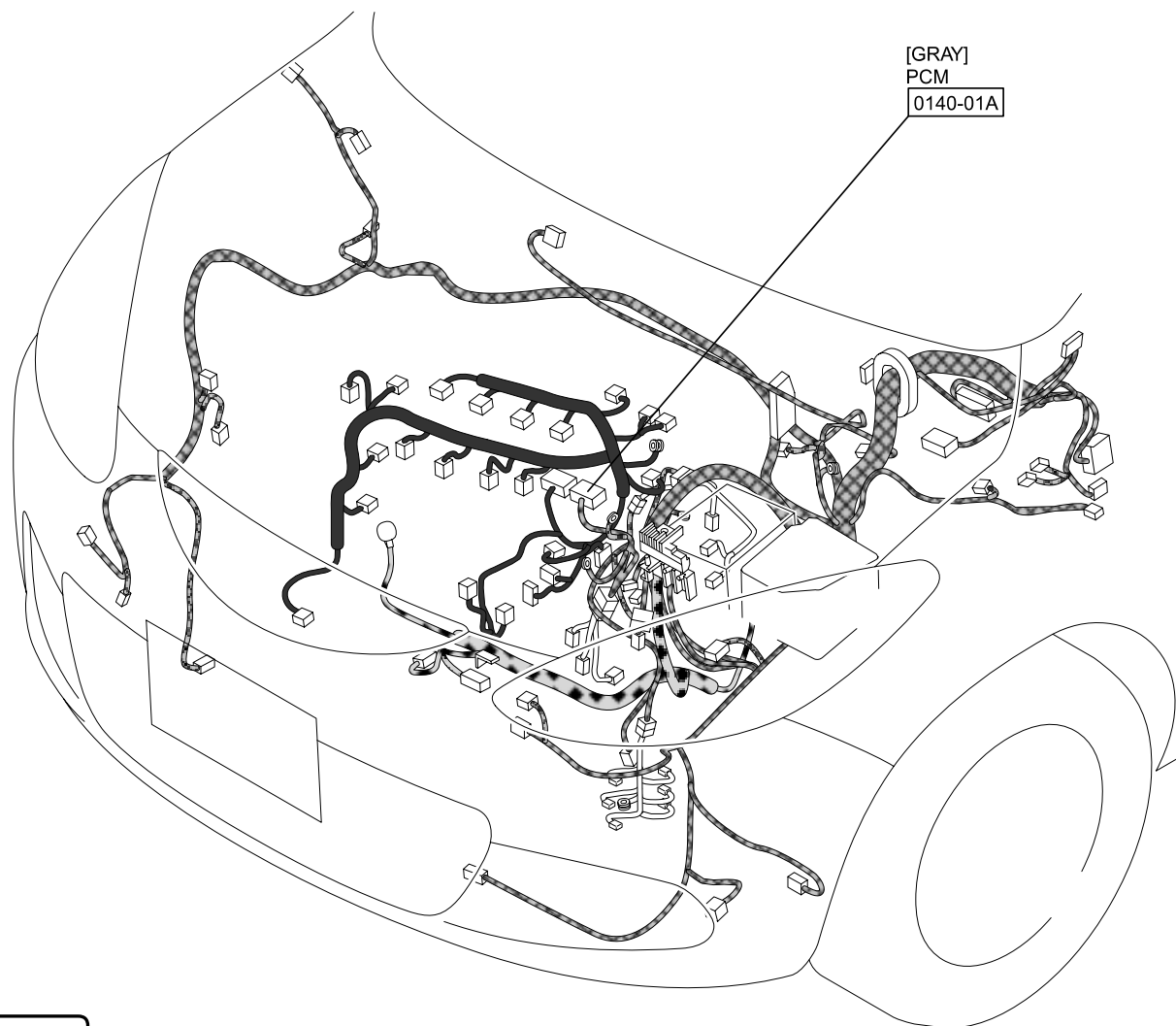







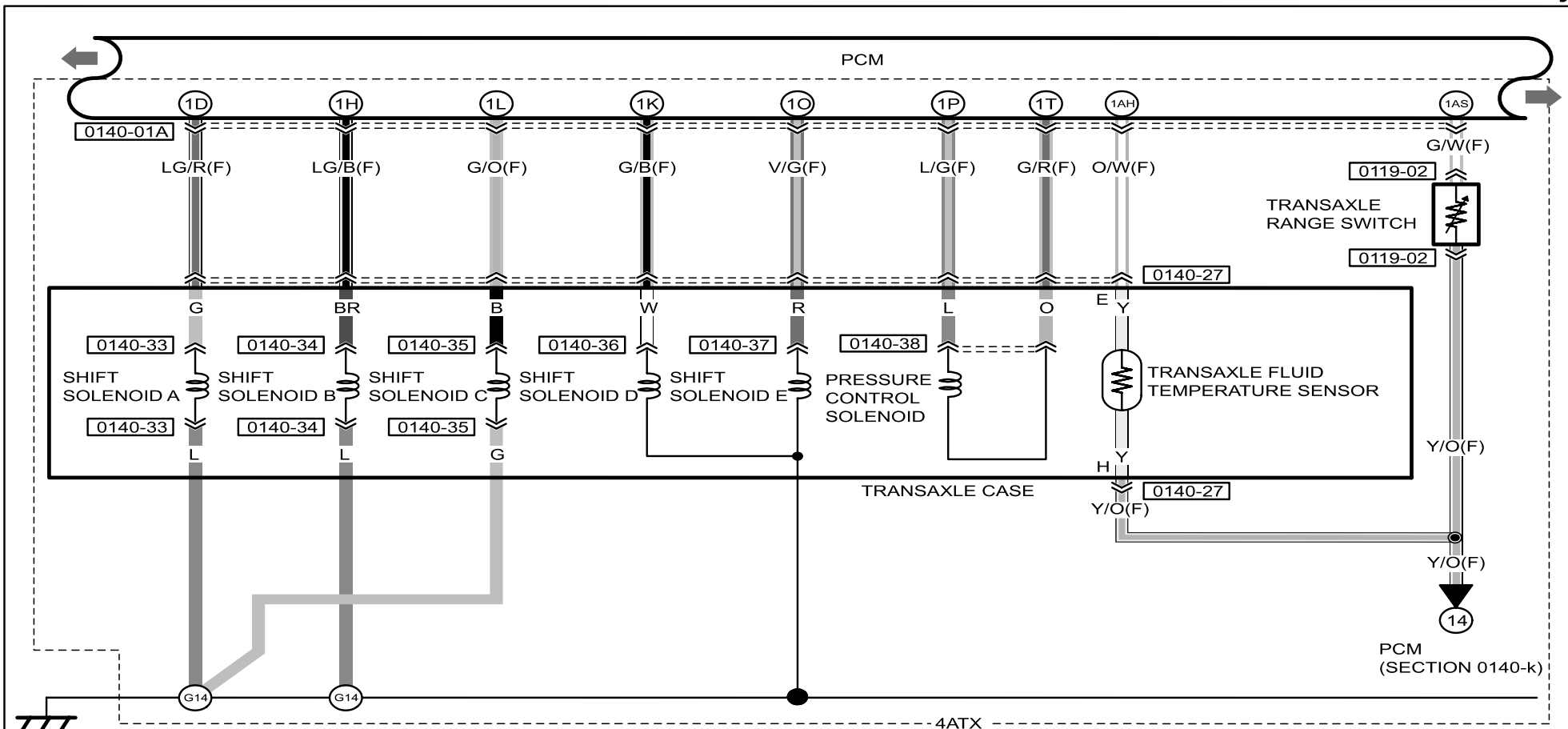




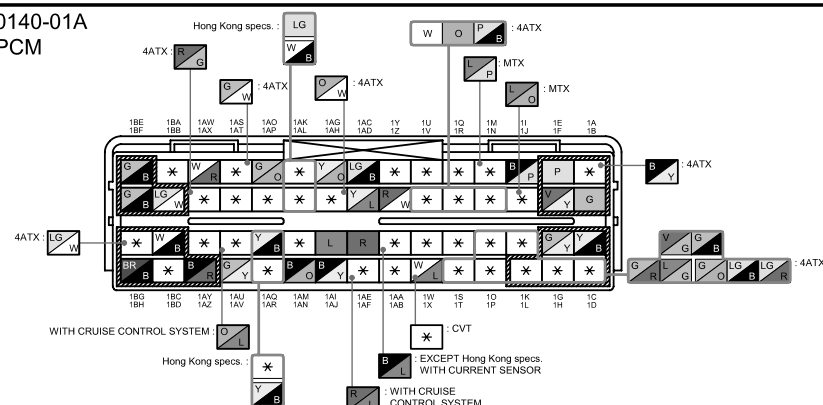




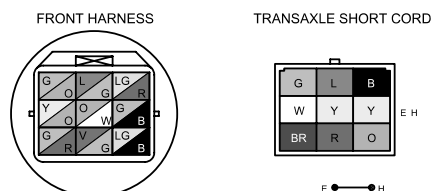
-  : FRONT HARNESS
-  : ENGINE HARNESS
-  : EMISSION HARNESS



0140-01A  
PCM



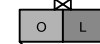
0140-27  
FRONT HARNESS-TRANSAXLE SHORT CORD



0140-37  
SHIFT SOLENOID E



0140-38  
PRESSURE CONTROL SOLENOID



0140-33  
SHIFT SOLENOID A



0140-35  
SHIFT SOLENOID C



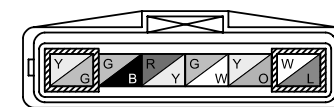
0140-34  
SHIFT SOLENOID B

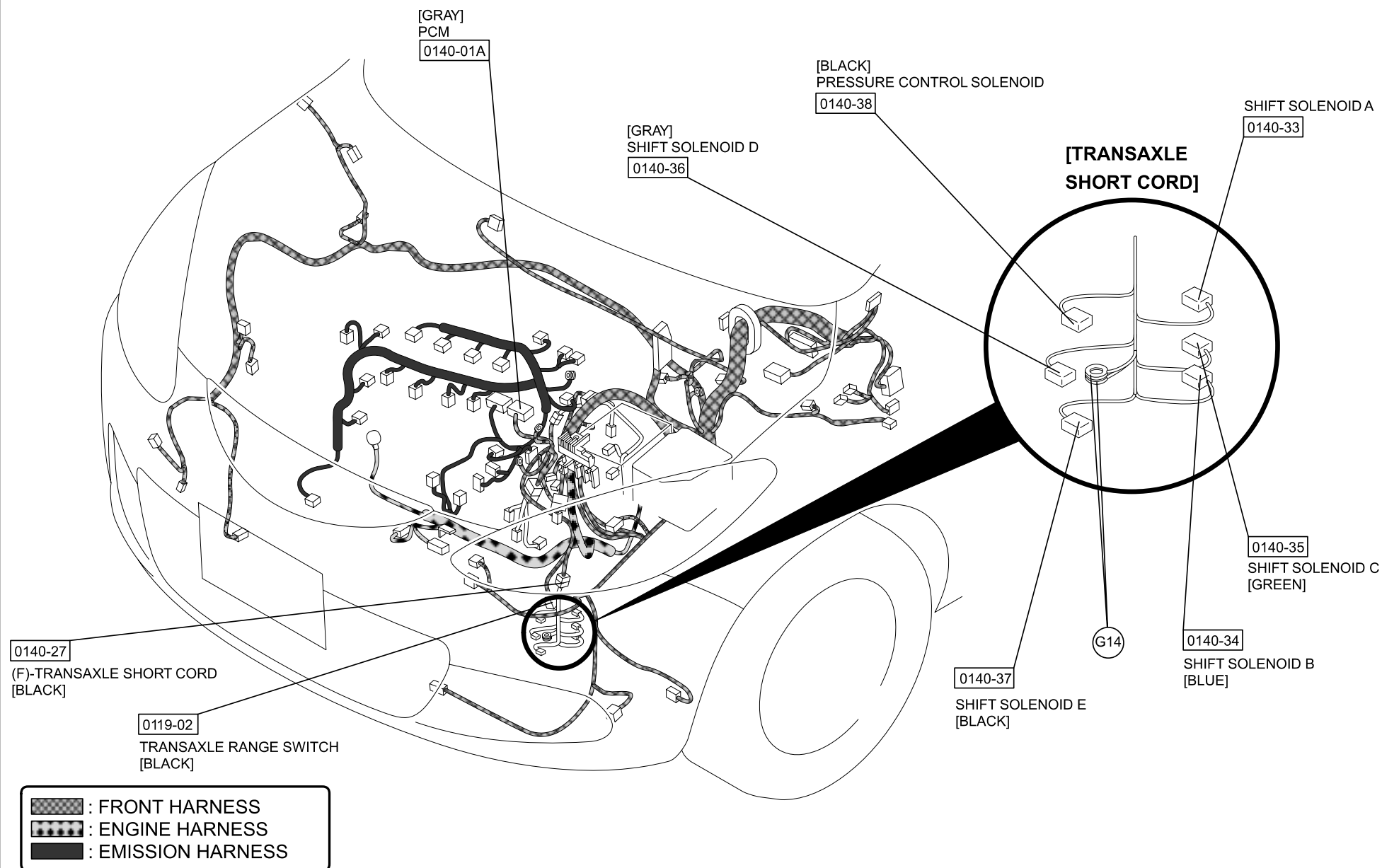


0140-36  
SHIFT SOLENOID D

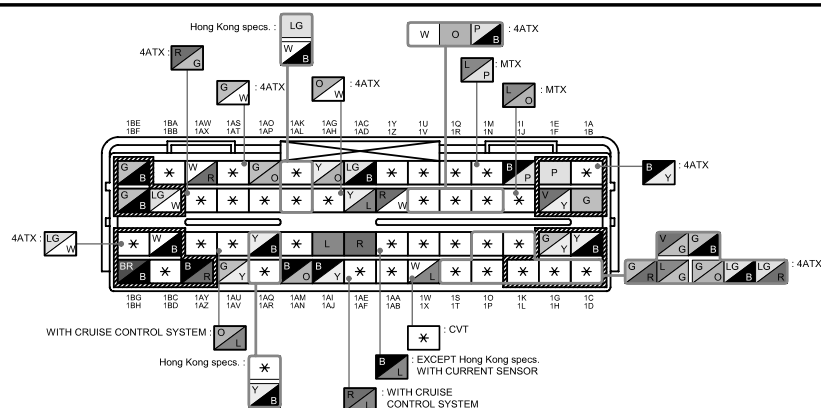


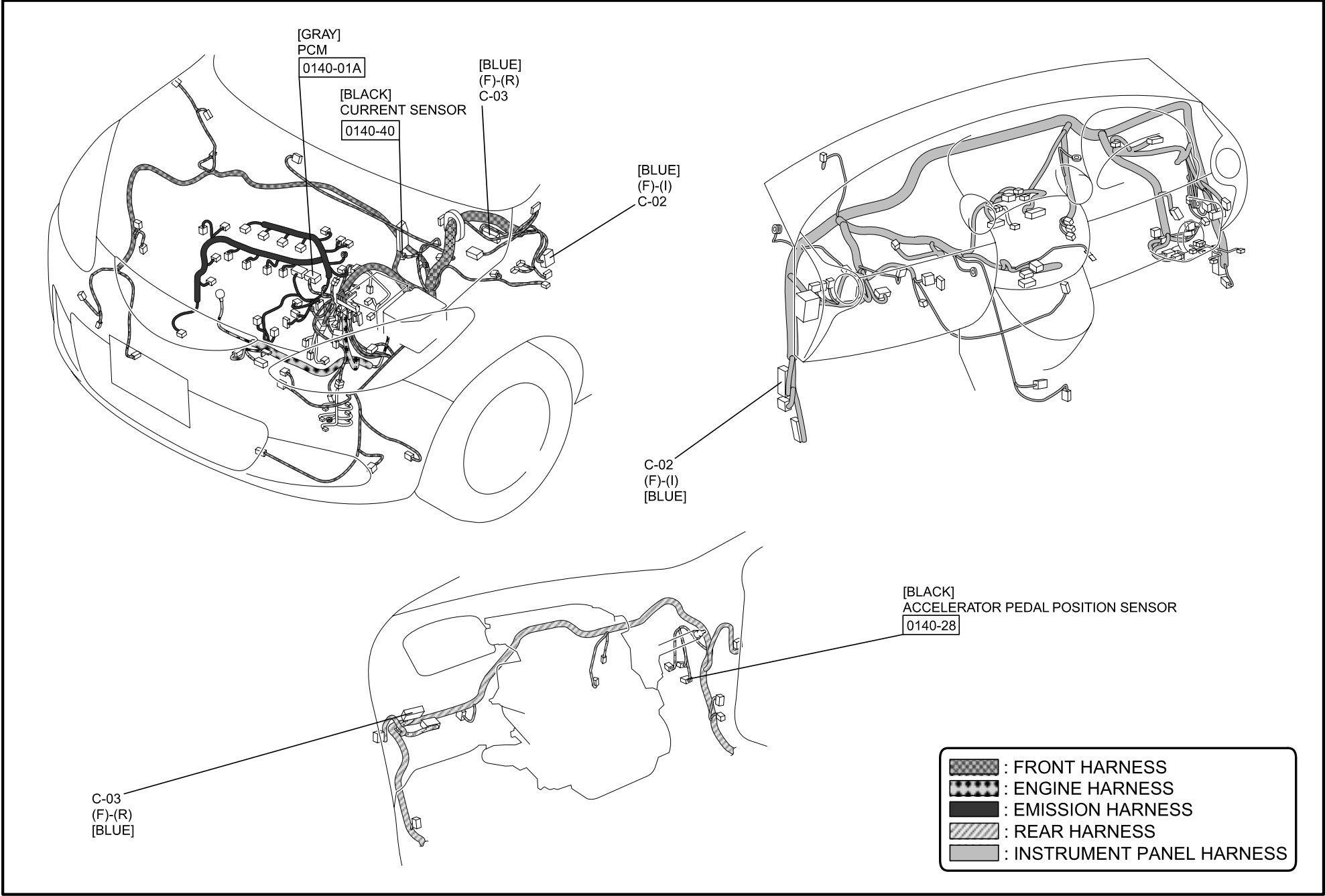
0119-02  
TRANSAXLE RANGE SWITCH

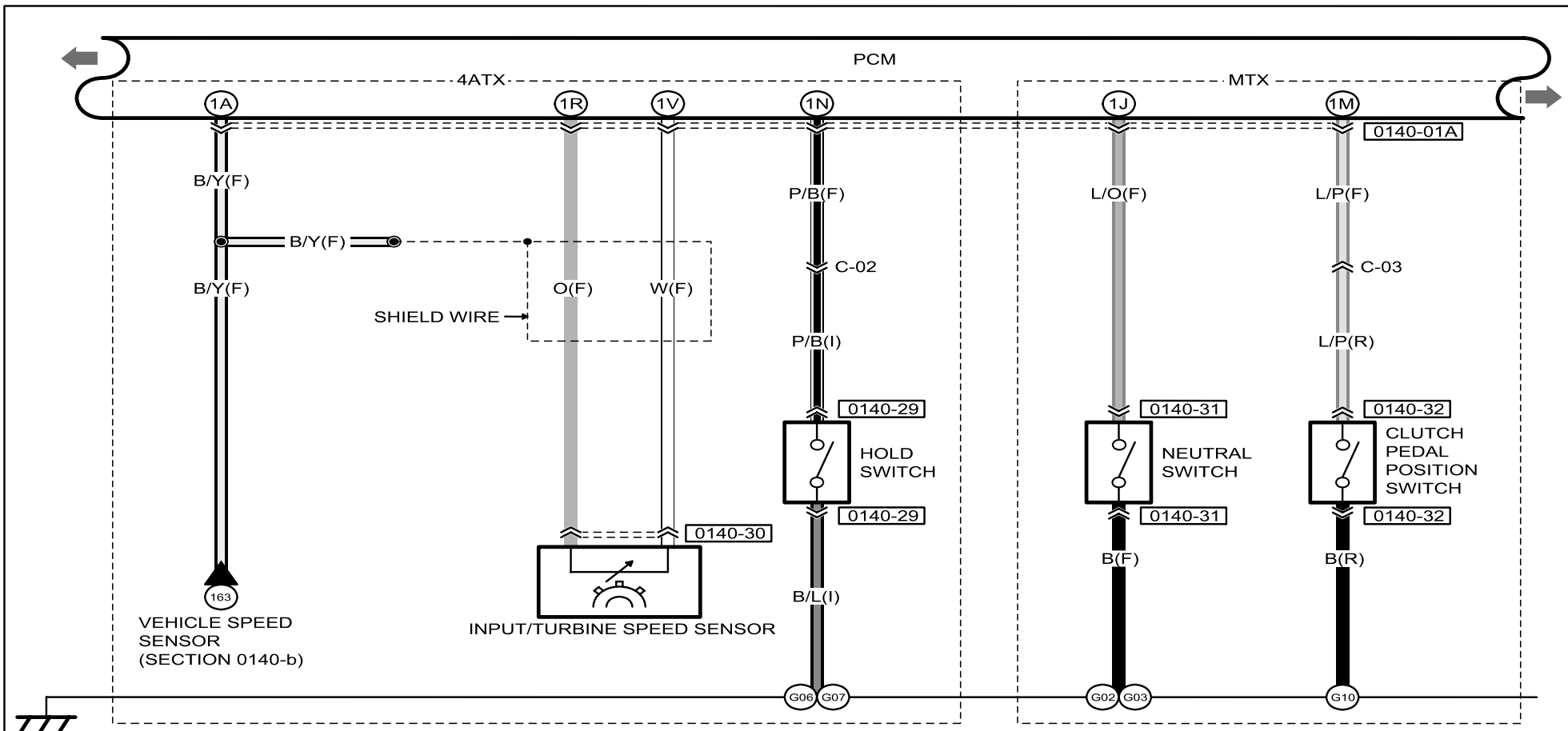




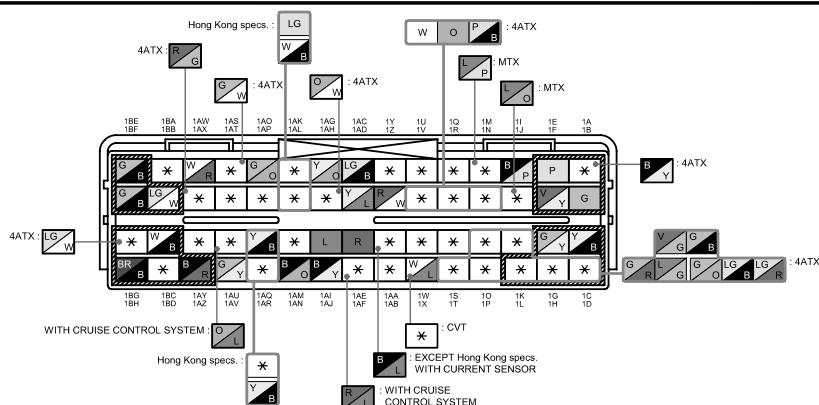




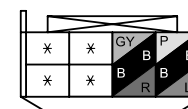




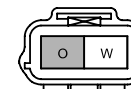
0140-01A  
PCM



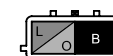
0140-29  
HOLD SWITCH /  
HOLD SWITCH ILLUMINATION



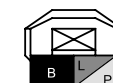
0140-30  
INPUT/TURBINE  
SPEED SENSOR

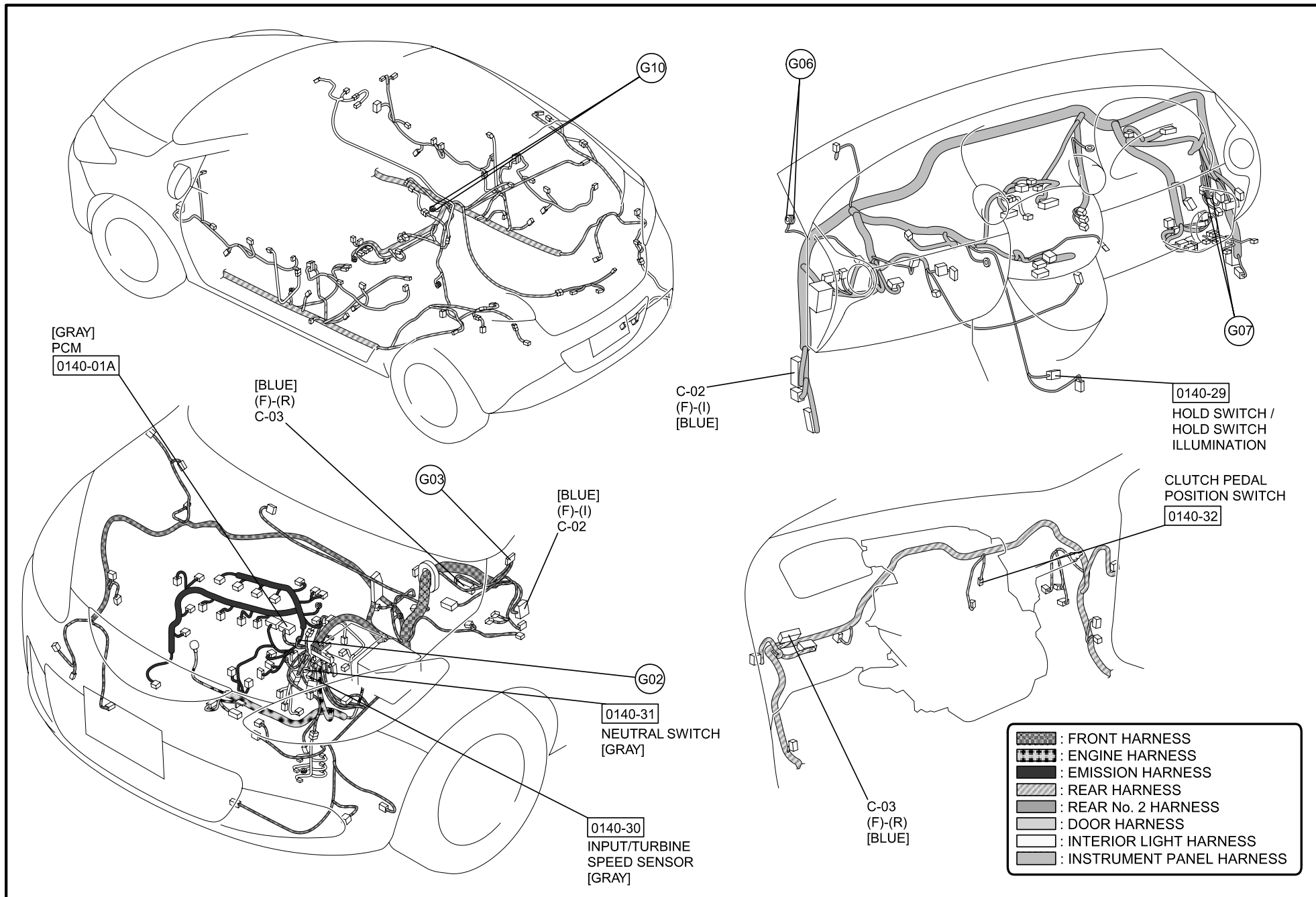


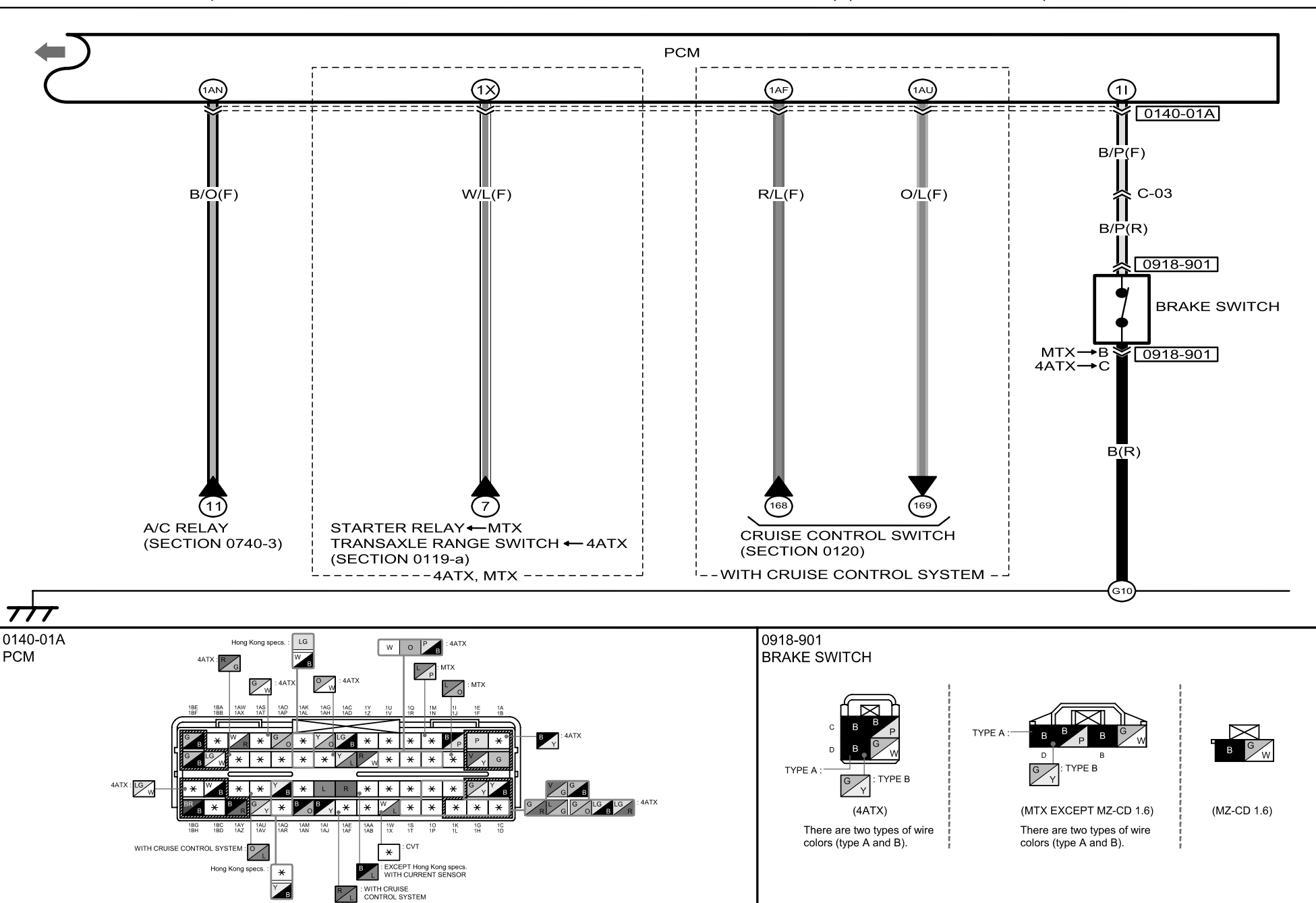
0140-31  
NEUTRAL SWITCH

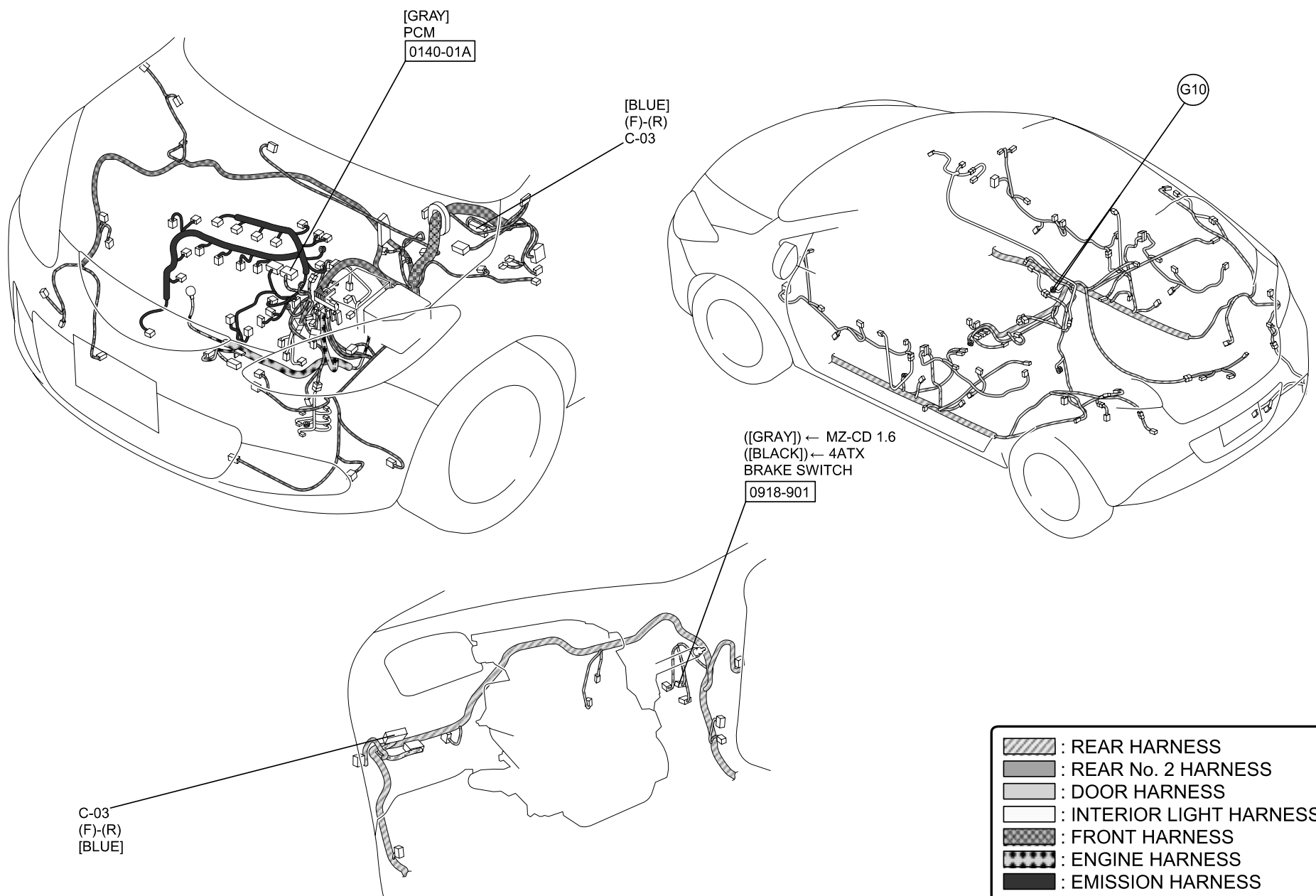


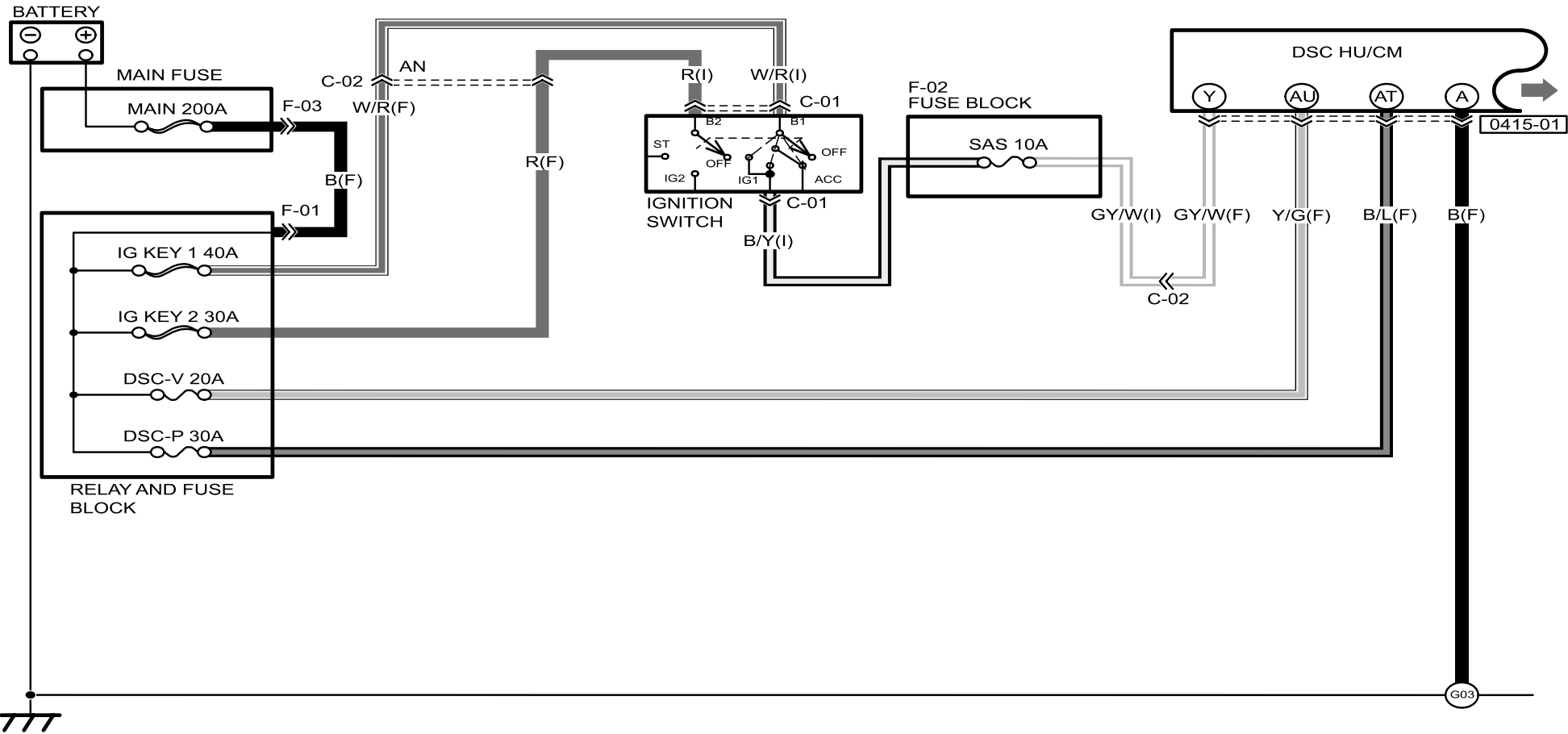
0140-32  
CLUTCH PEDAL  
POSITION SWITCH



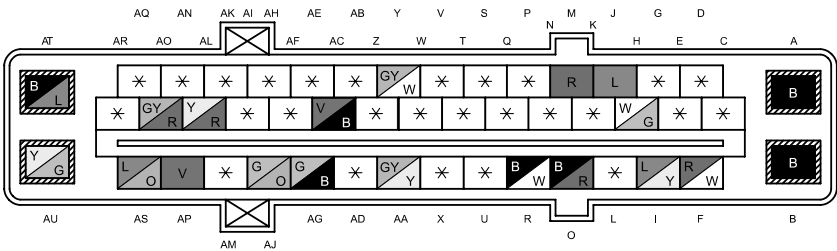








0415-01  
DSC HU/CM



[BLACK]  
DSC HU/CM  
0415-01

(REFER TO 00F SECTION)  
FUSE BLOCK  
F-02

G03





C-01  
IGNITION SWITCH

C-02  
(F)-(I)  
[BLUE]

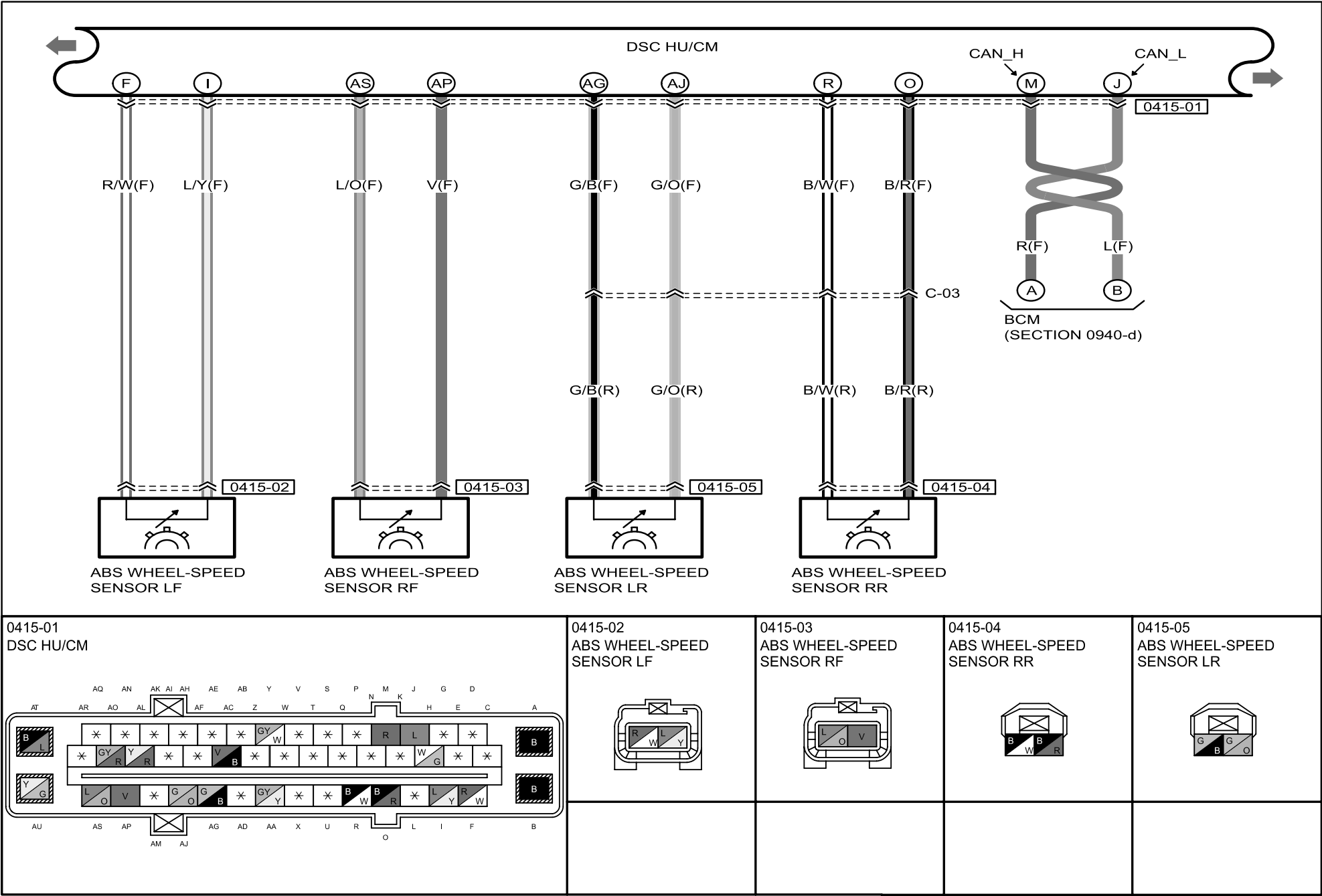
C-02  
(F)-(I)  
[BLUE]

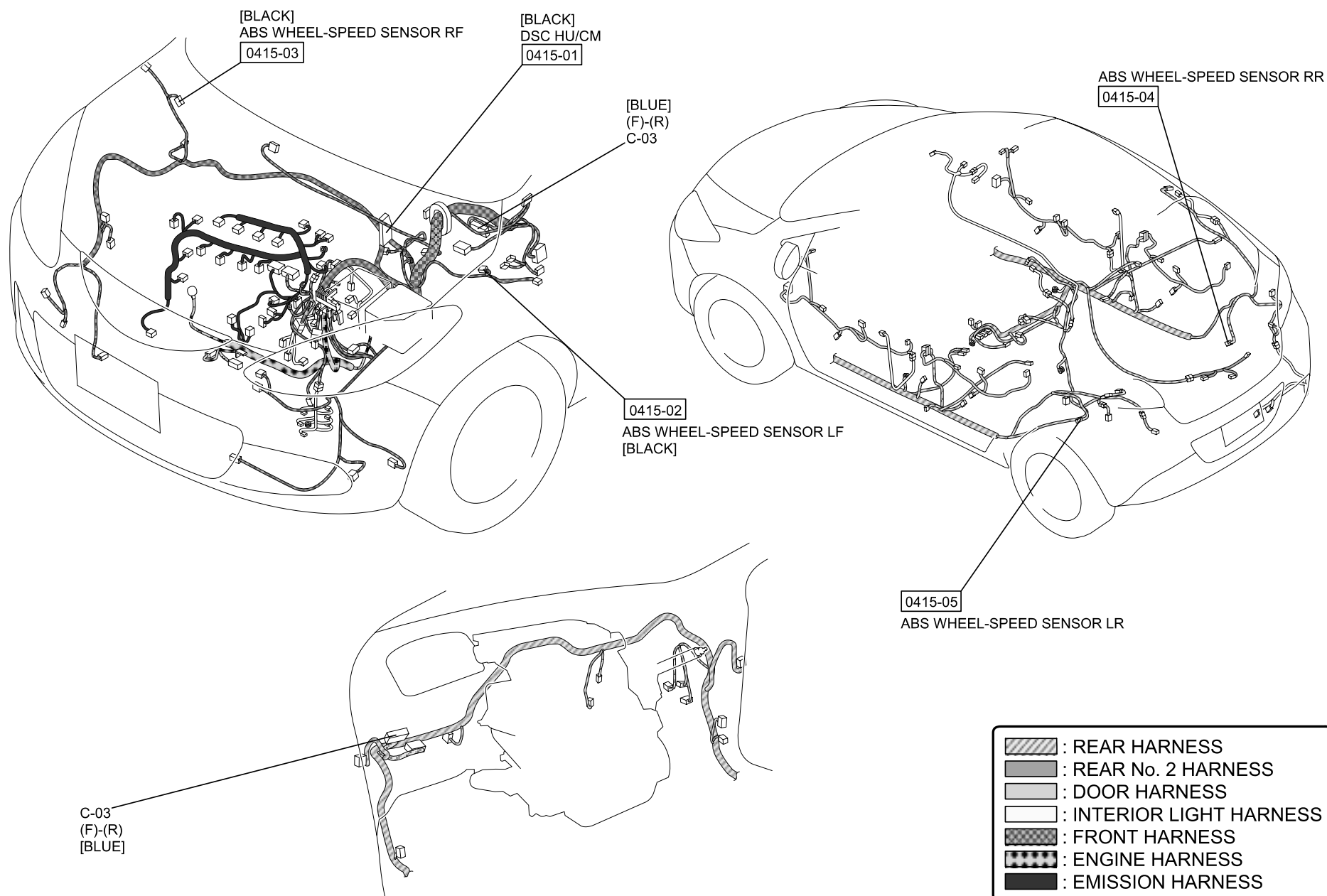
F-01  
RELAY AND FUSE BLOCK  
(REFER TO 00F SECTION)

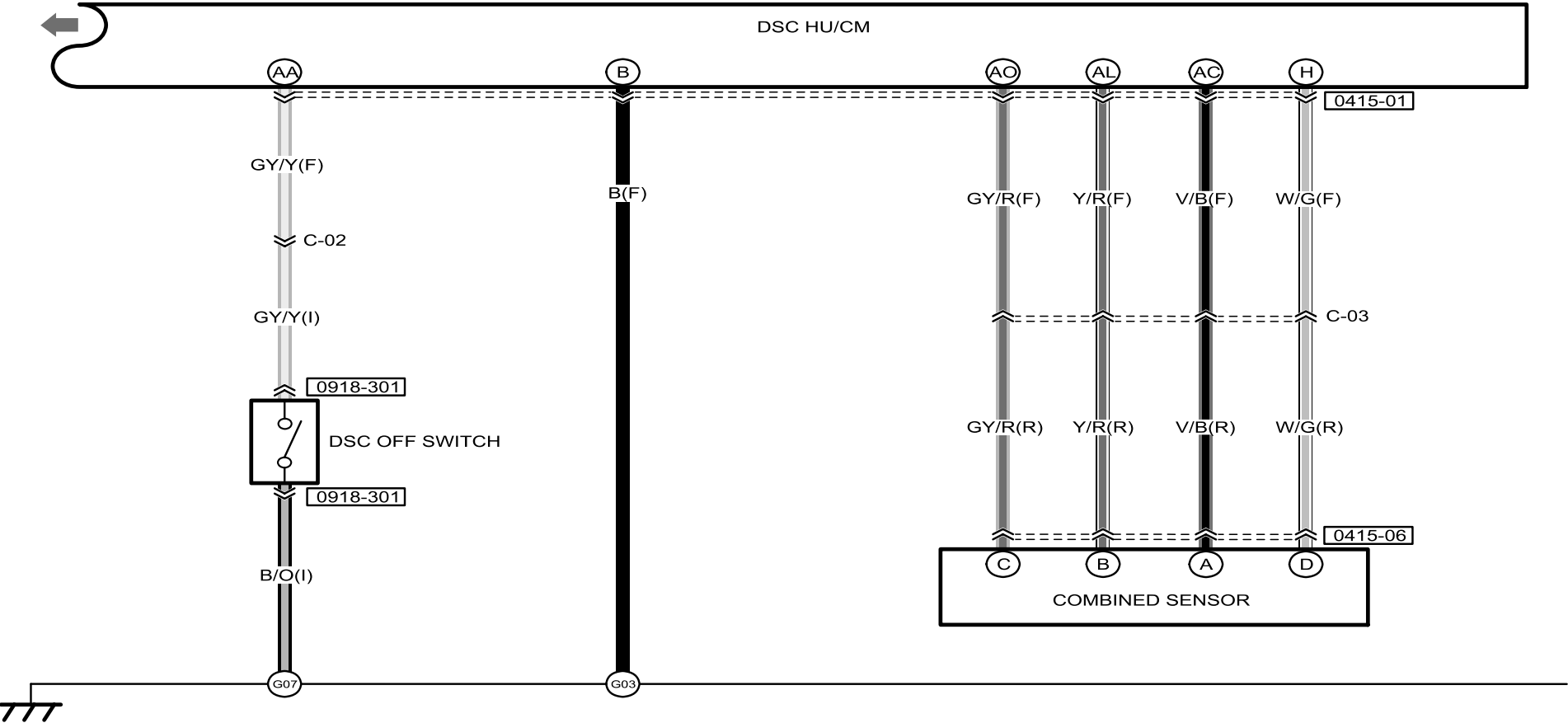
F-03  
MAIN FUSE  
(REFER TO 00F SECTION)

	: FRONT HARNESS
	: ENGINE HARNESS
	: EMISSION HARNESS
	: INSTRUMENT PANEL HARNESS

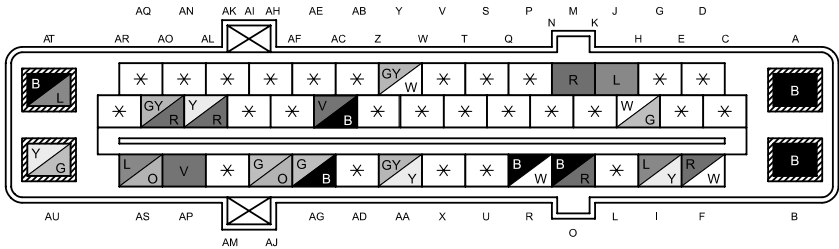




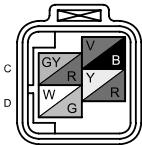




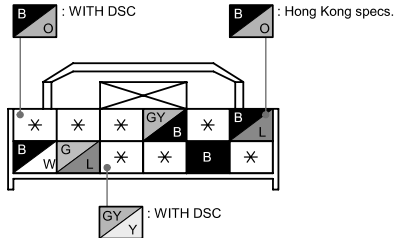
0415-01  
DSC HU/CM

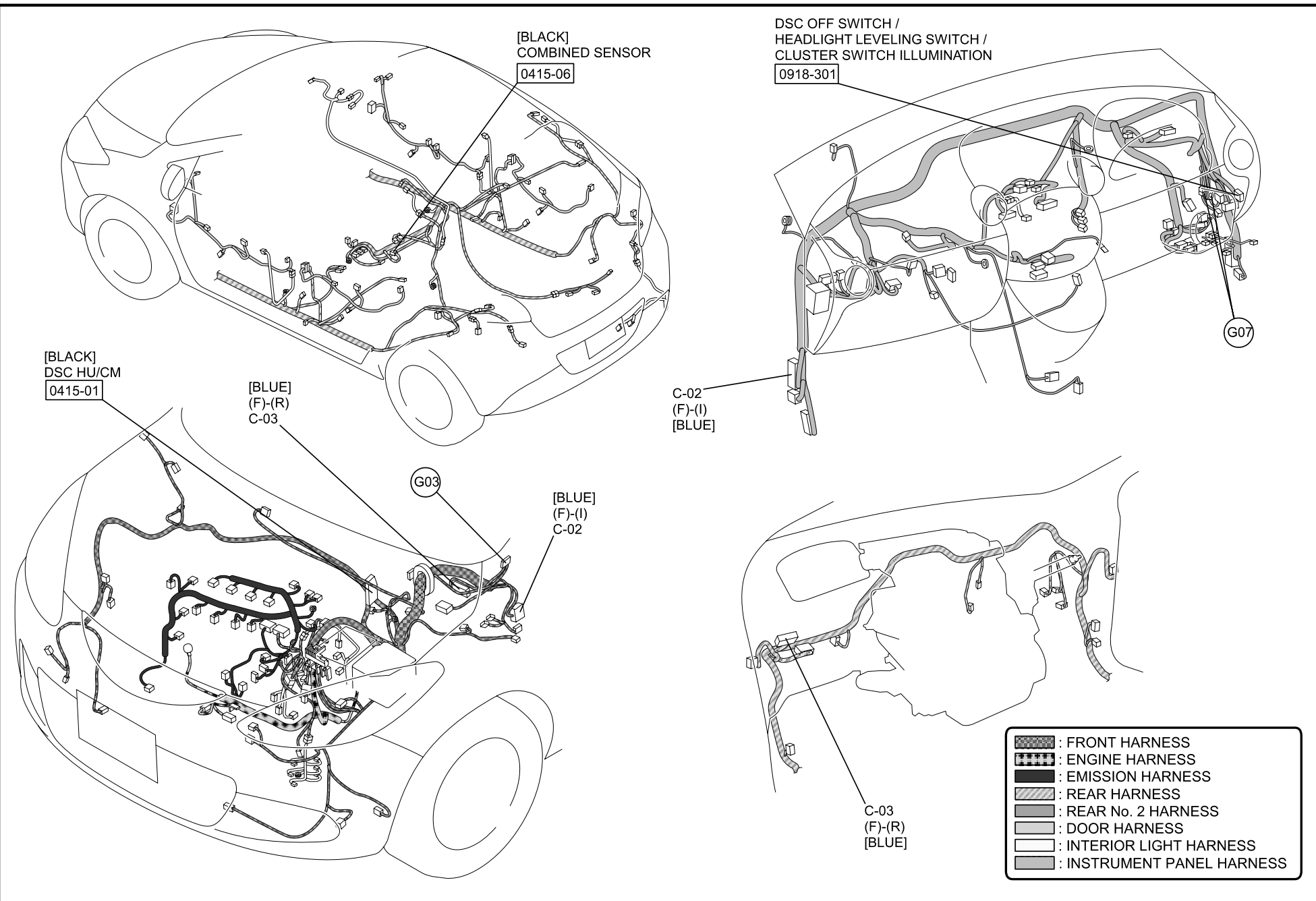


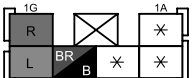


0415-06  
COMBINED SENSOR

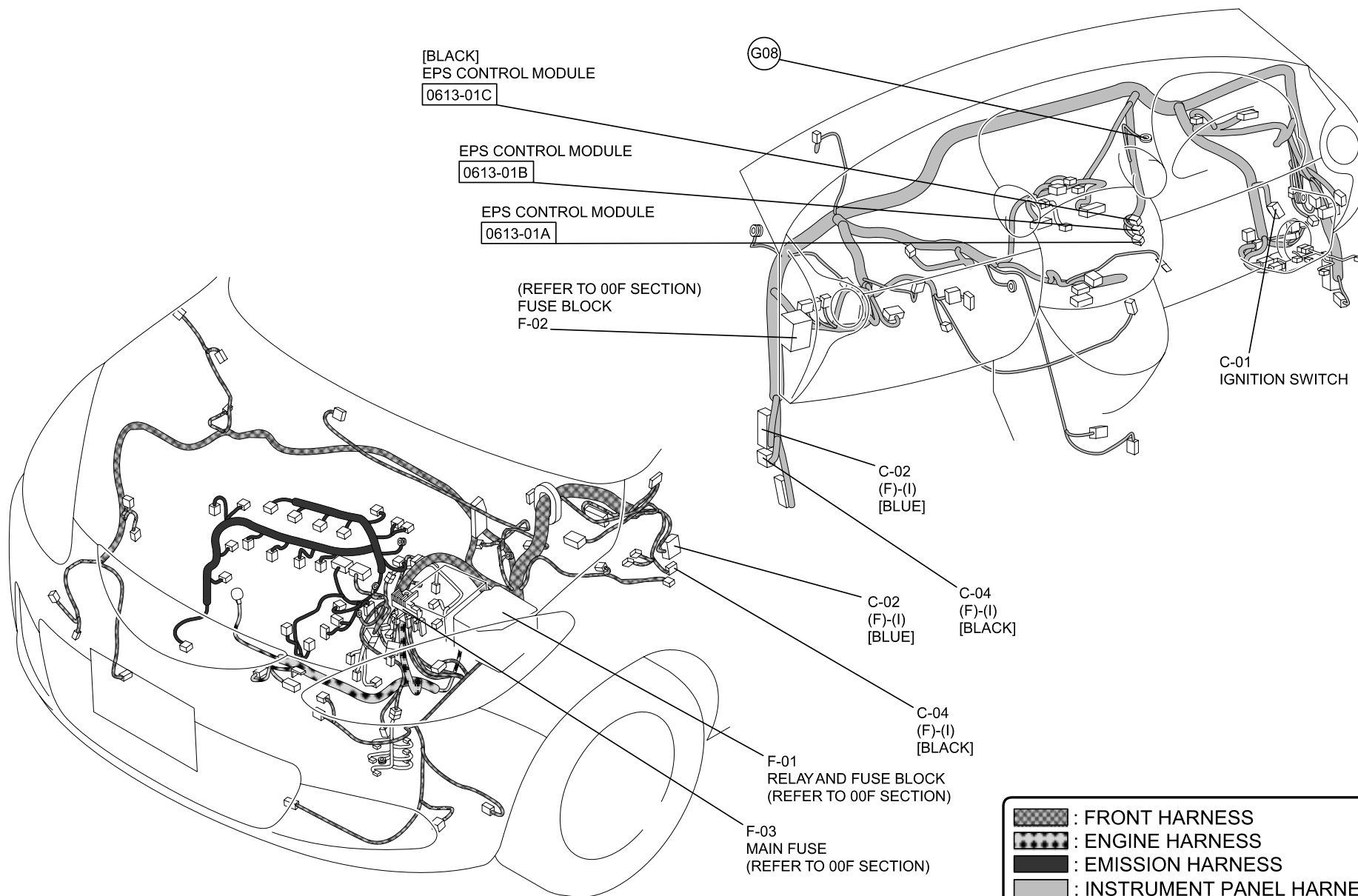


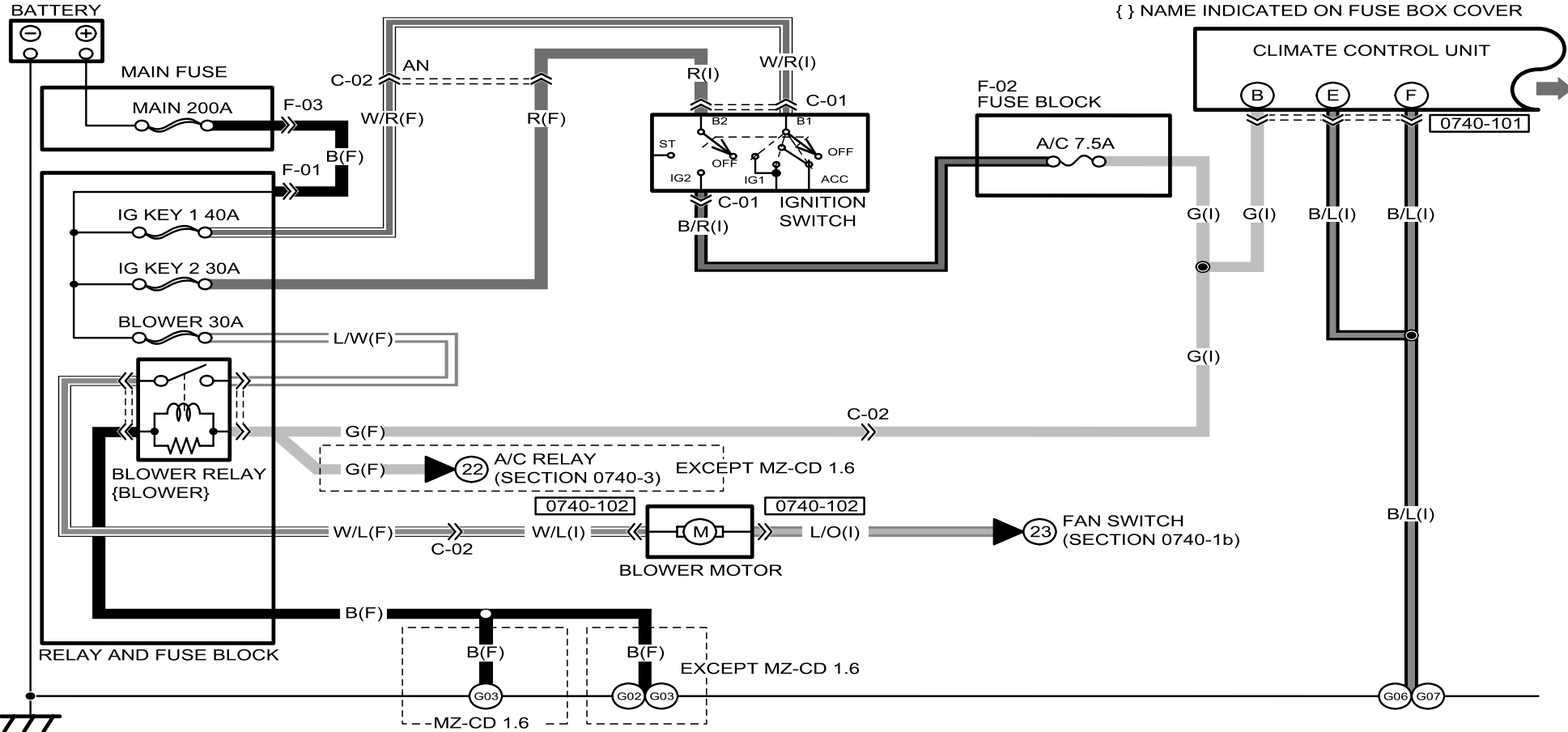
0918-301  
DSC OFF SWITCH /  
HEADLIGHT LEVELING SWITCH /  
CLUSTER SWITCH ILLUMINATION



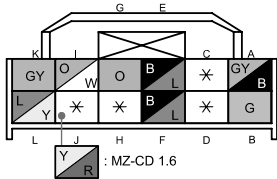


0613-01A EPS CONTROL MODULE	0613-01B EPS CONTROL MODULE	0613-01C EPS CONTROL MODULE				
						



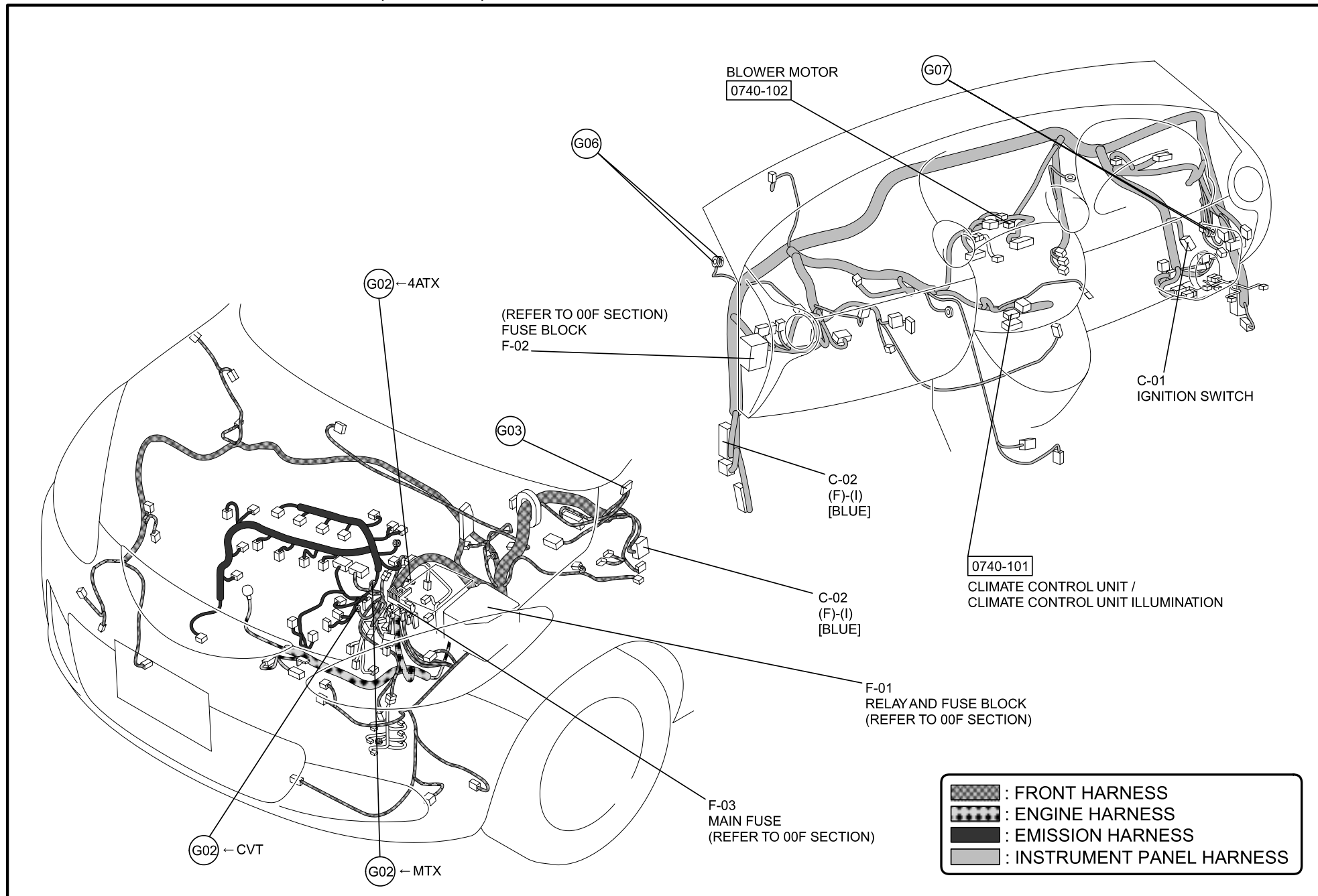


0740-101  
CLIMATE CONTROL UNIT /  
CLIMATE CONTROL UNIT ILLUMINATION

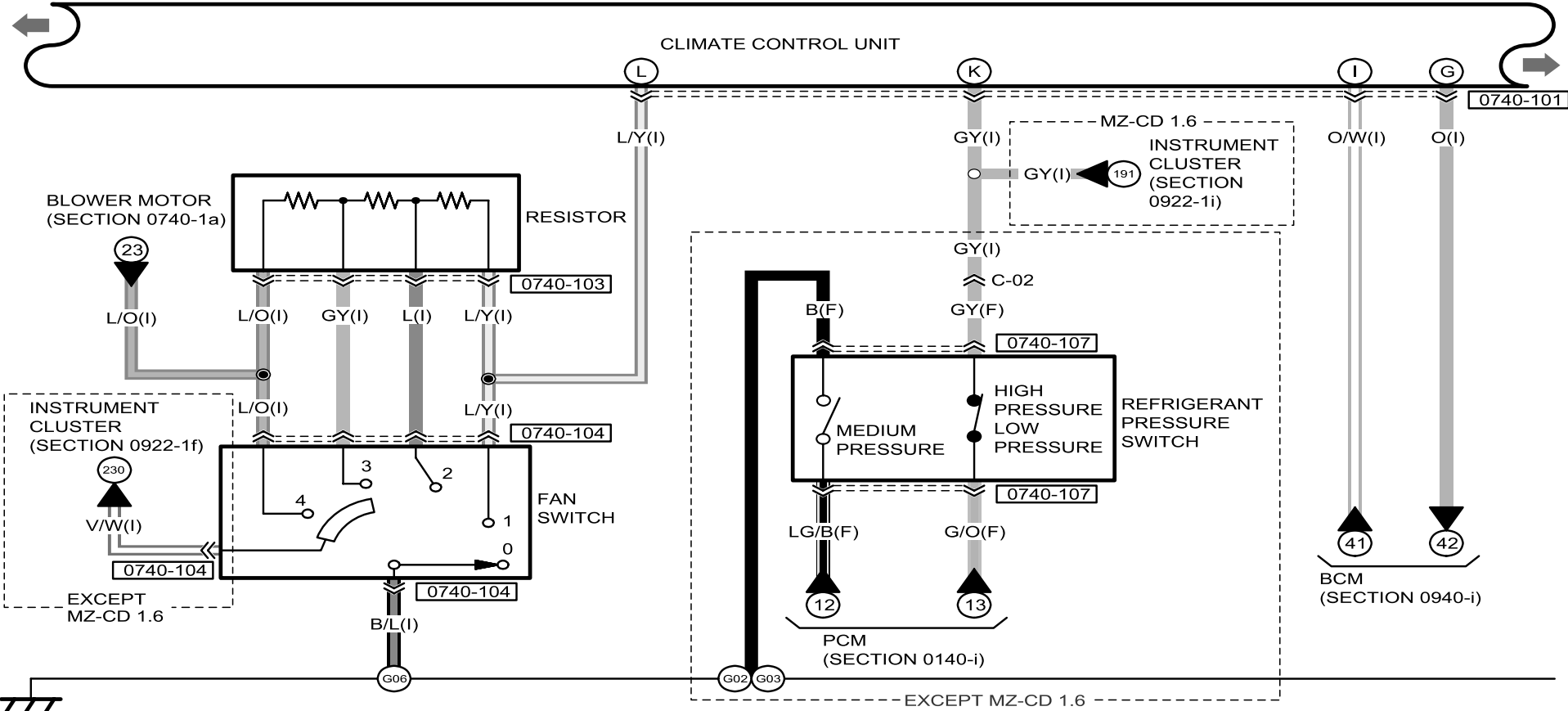


0740-102  
BLOWER MOTOR

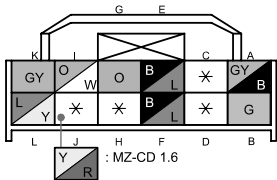




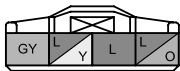




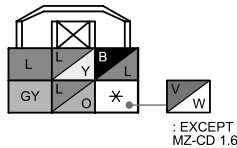
0740-101  
CLIMATE CONTROL UNIT /  
CLIMATE CONTROL UNIT ILLUMINATION



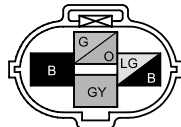
0740-103  
RESISTOR

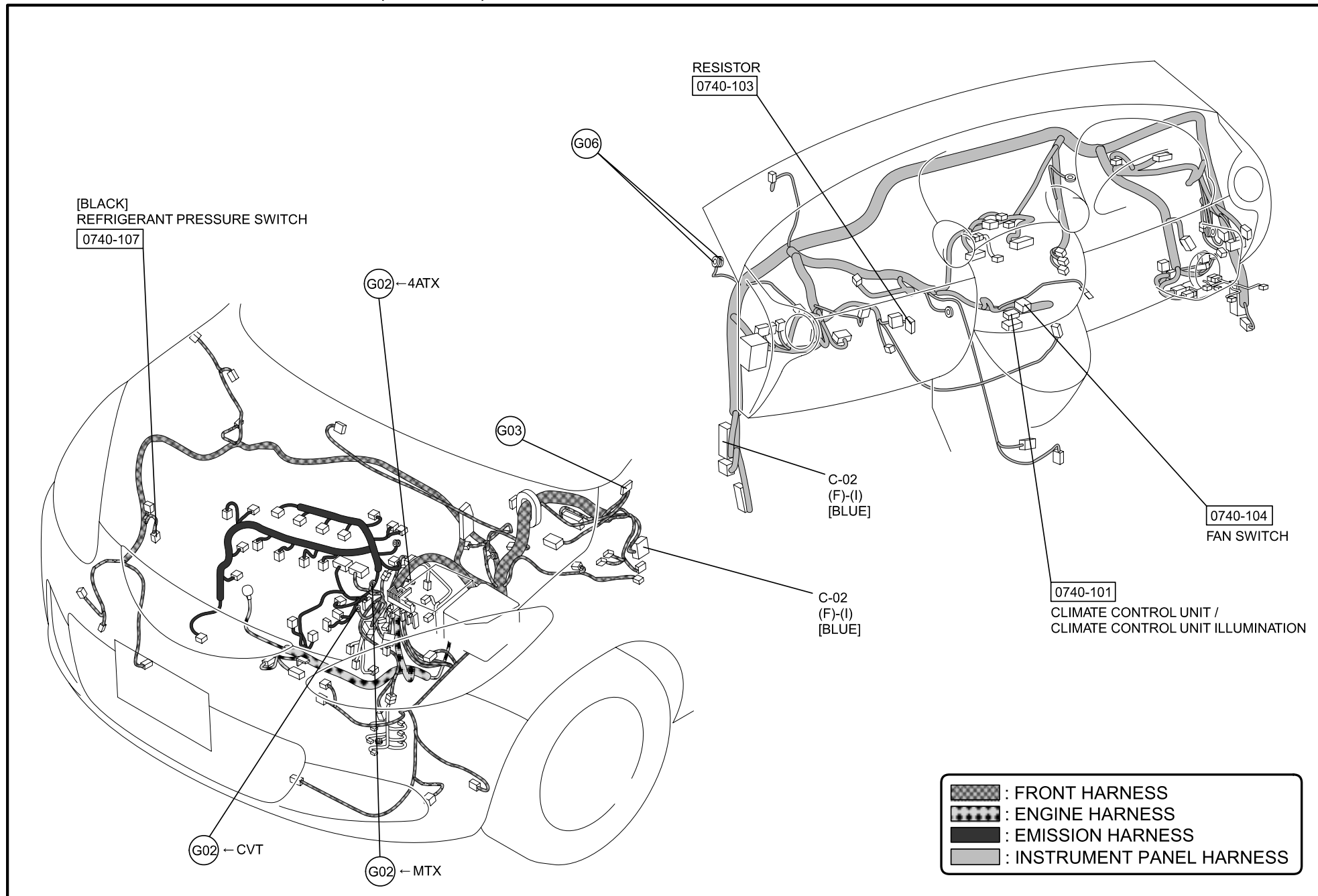


0740-104  
FAN SWITCH

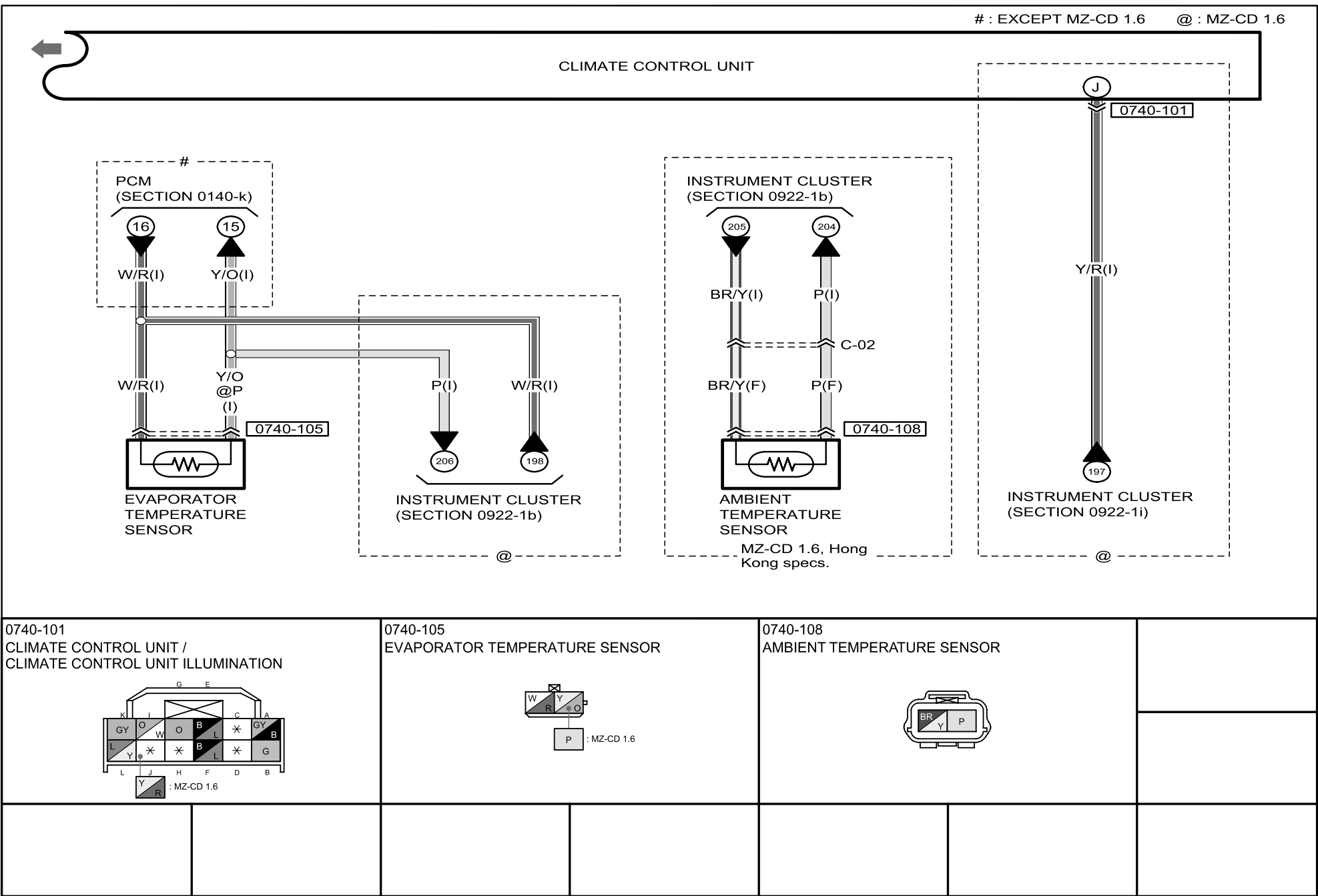


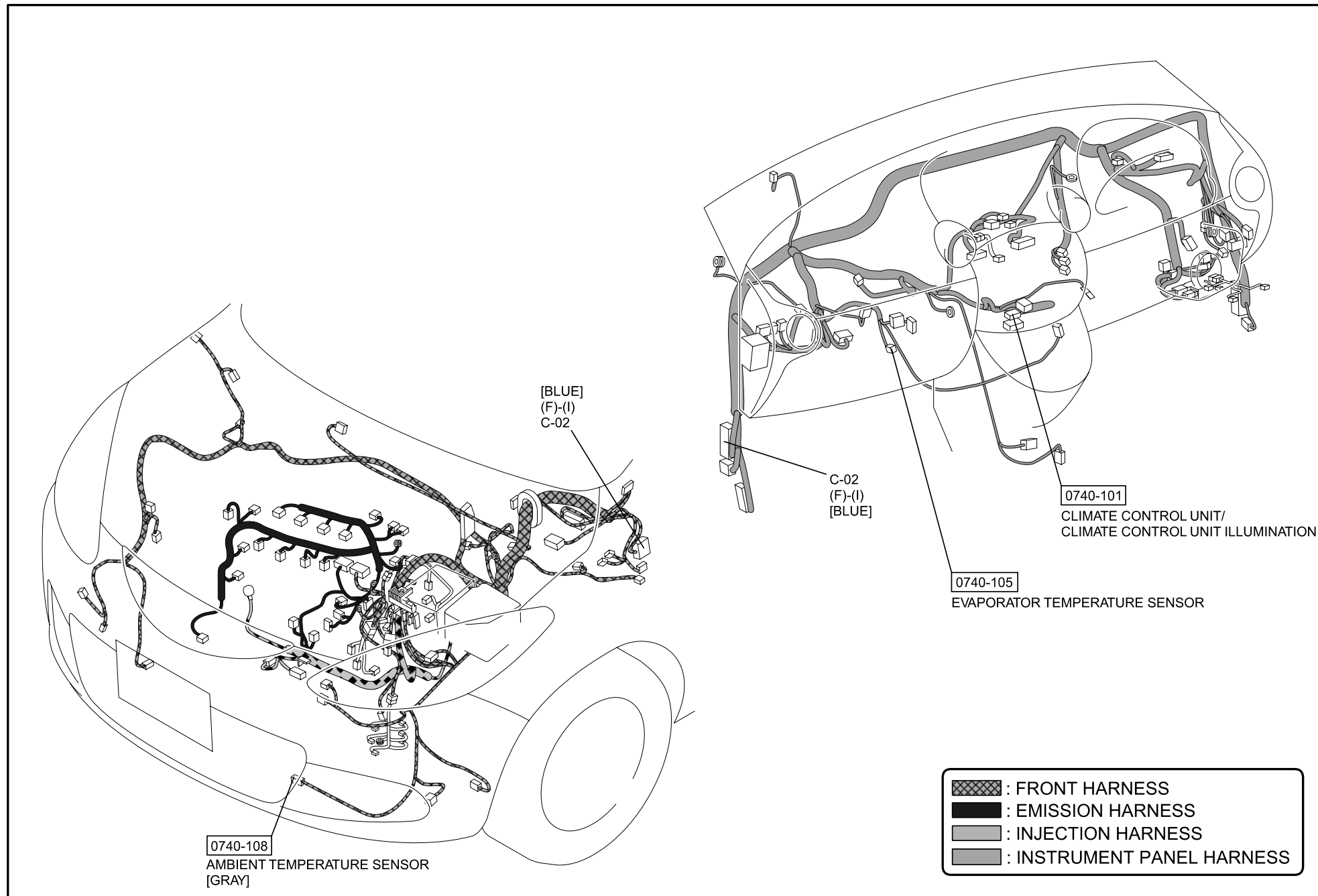
0740-107  
REFRIGERANT  
PRESSURE SWITCH





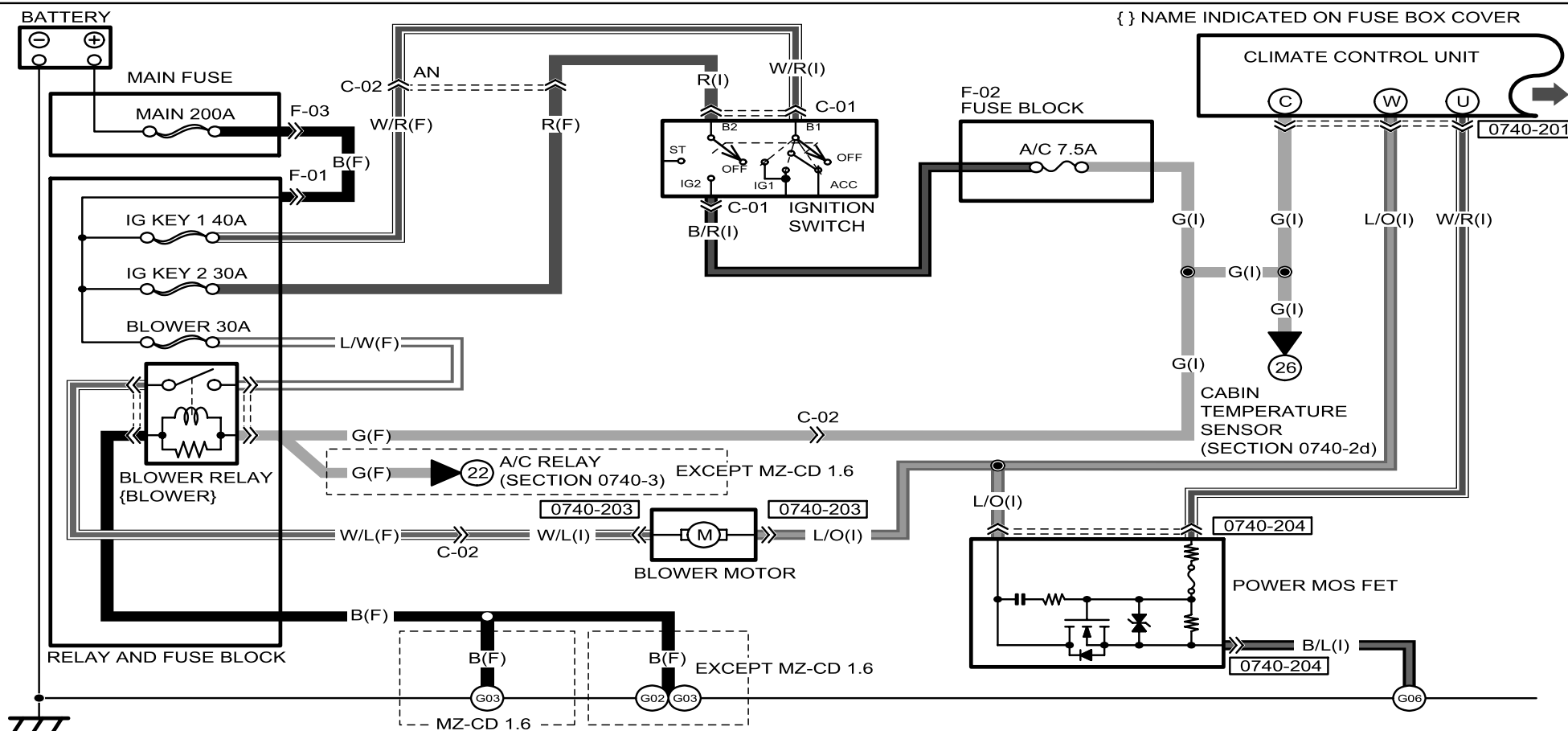
# : EXCEPT MZ-CD 1.6 @ : MZ-CD 1.6





## HEATER AND AIR CONDITIONER (AUTO)

0740-2a



## Mazda2 Wiring Diagram (5862-1A-11A)

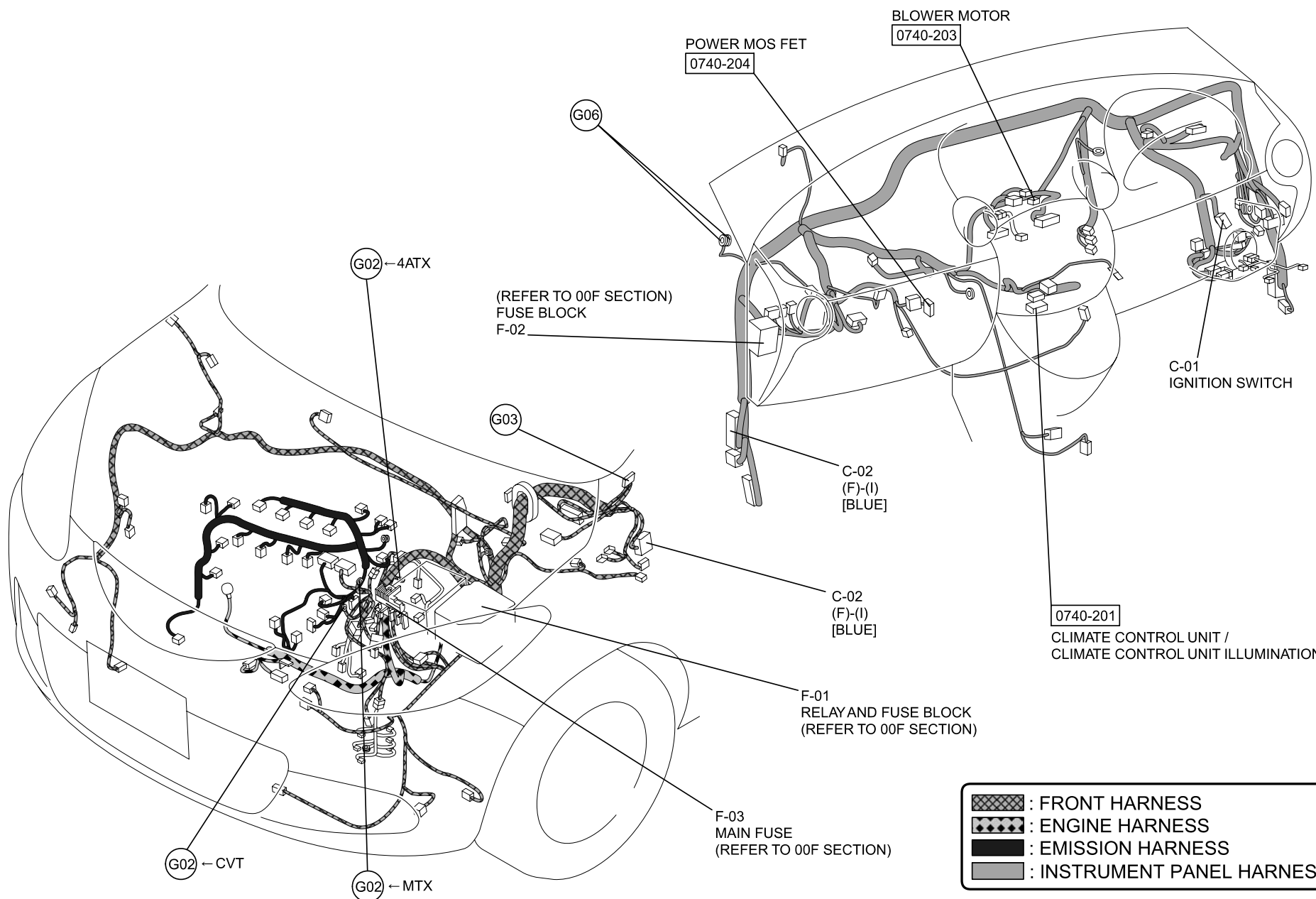
88-2

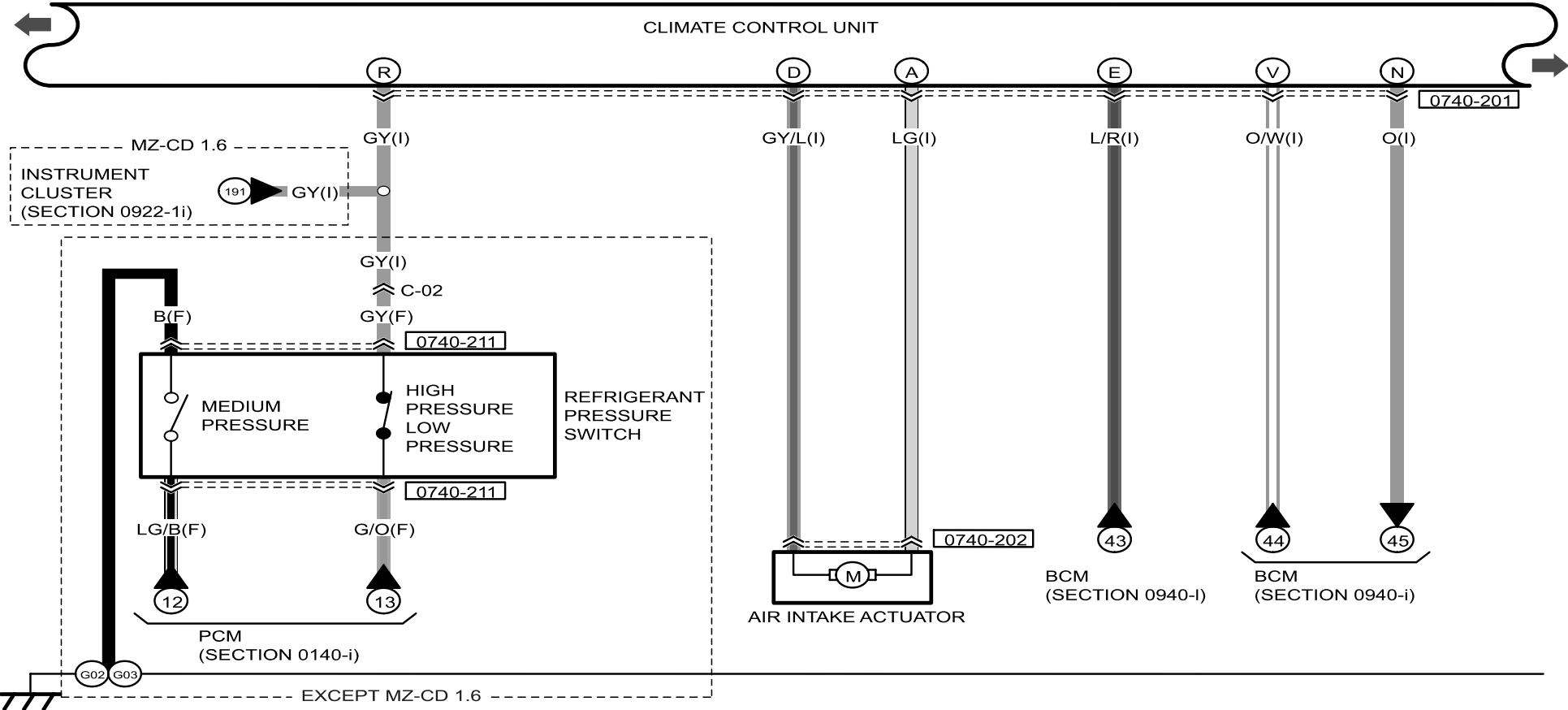
**Added 9/2011 (Ref. No. L096/11)**

<p>0740-201 CLIMATE CONTROL UNIT / CLIMATE CONTROL UNIT ILLUMINATION</p>	<p>0740-203 BLOWER MOTOR</p>	<p>0740-204 POWER MOS FET</p>			

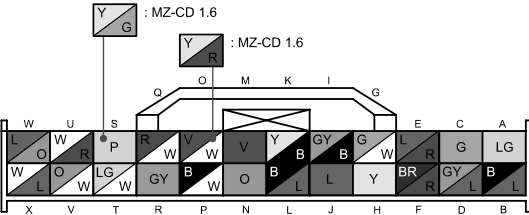
# HEATER AND AIR CONDITIONER (AUTO)

0740-2a

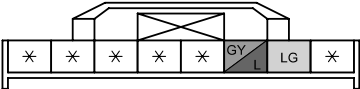




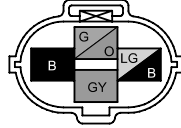
0740-201  
CLIMATE CONTROL UNIT /  
CLIMATE CONTROL UNIT ILLUMINATION



0740-202  
AIR INTAKE ACTUATOR

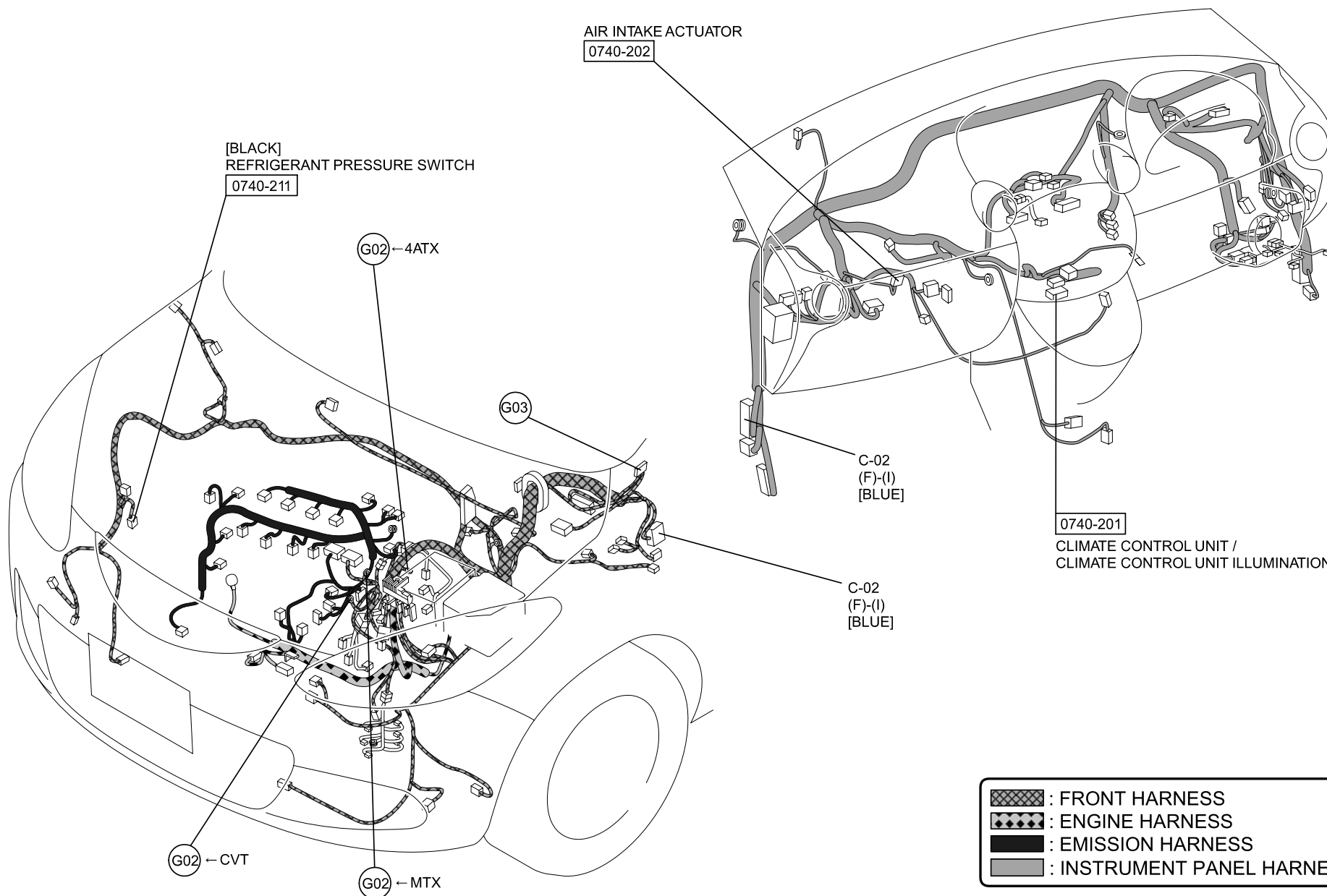


0740-211  
REFRIGERANT  
PRESSURE SWITCH



# HEATER AND AIR CONDITIONER (AUTO)

0740-2b

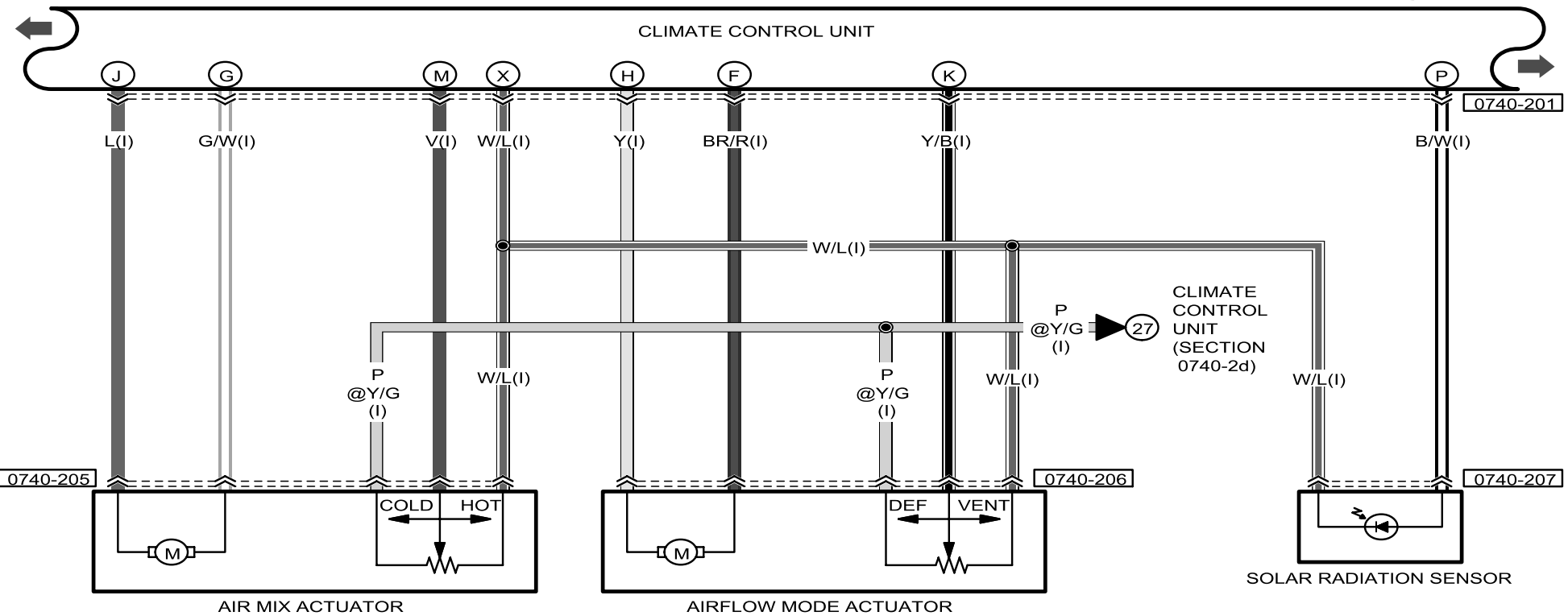




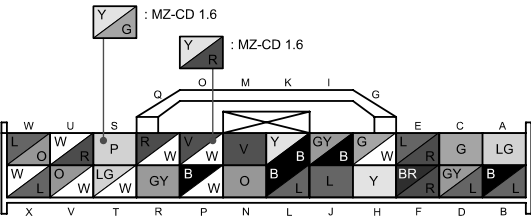
HEATER AND AIR CONDITIONER (AUTO)

0740-2c

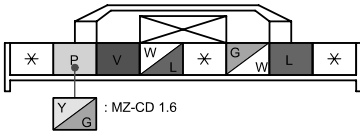
@ : MZ-CD 1.6



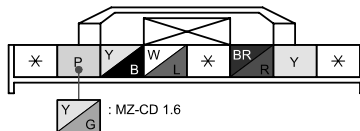
0740-201  
CLIMATE CONTROL UNIT /  
CLIMATE CONTROL UNIT ILLUMINATION



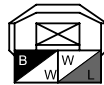
0740-205  
AIR MIX ACTUATOR

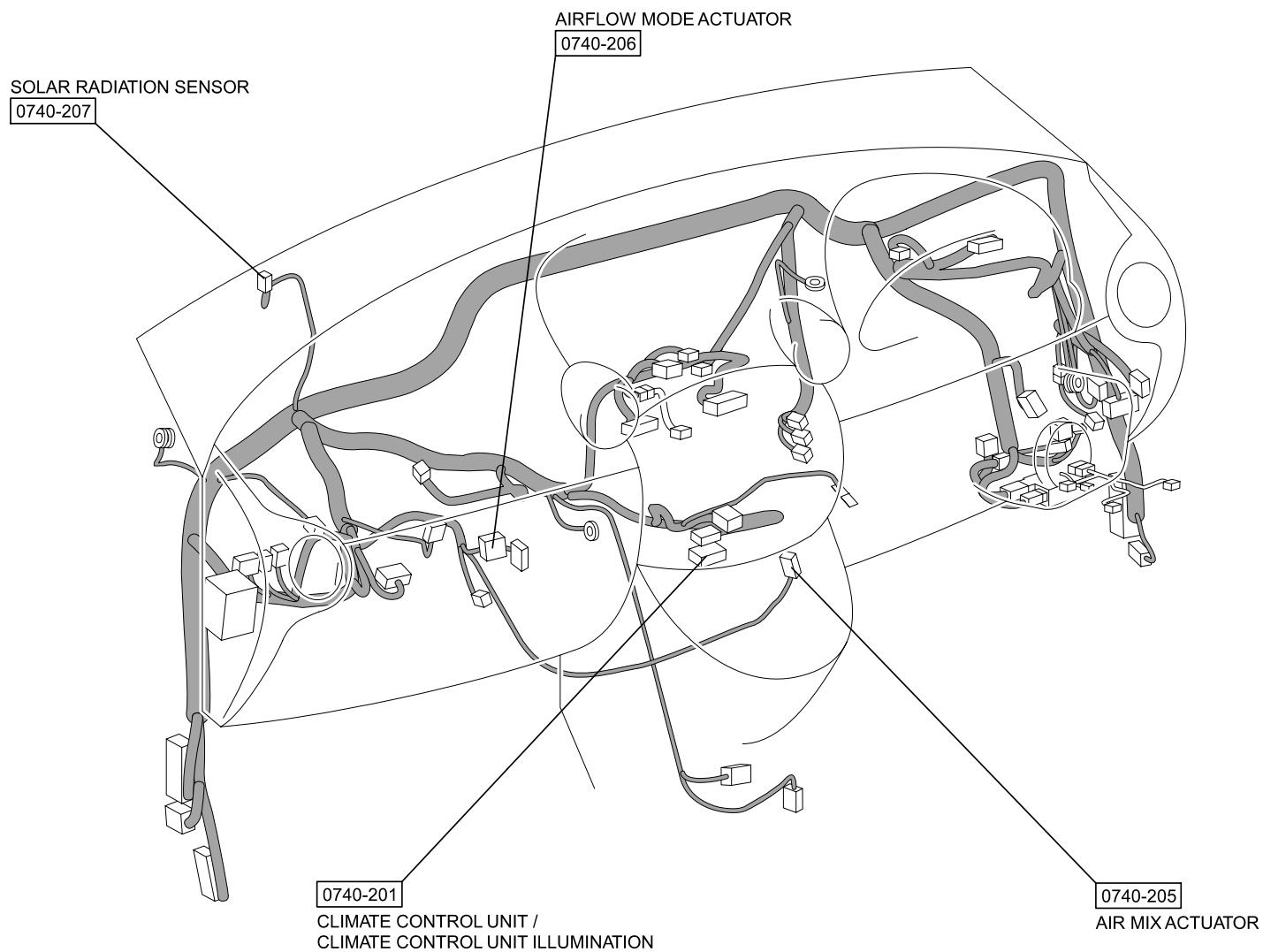


0740-206  
AIRFLOW MODE ACTUATOR



0740-207  
SOLAR RADIATION  
SENSOR

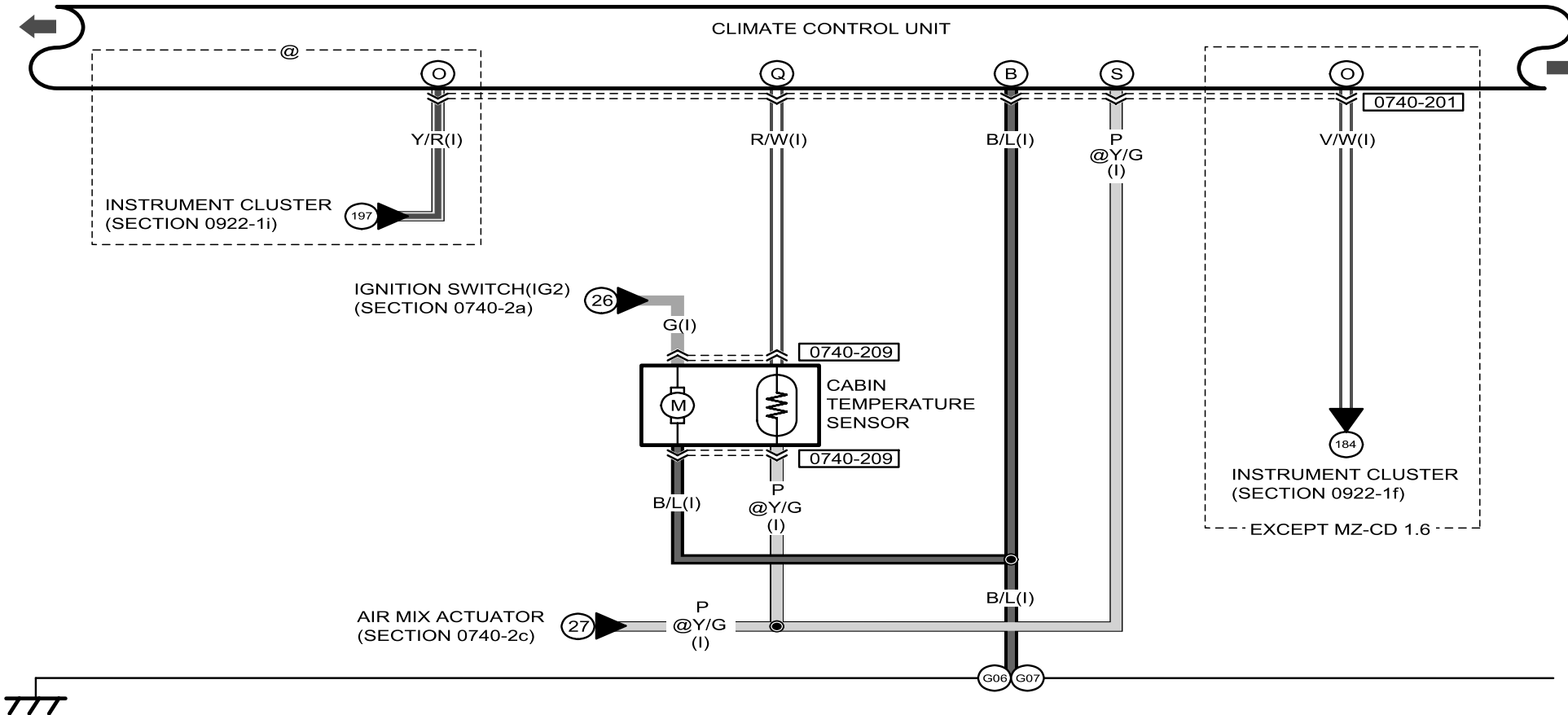




## HEATER AND AIR CONDITIONER (AUTO)

0740-2d

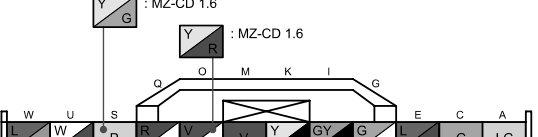
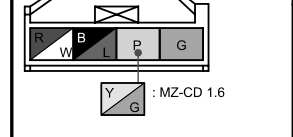
@ : MZ-CD 1.6

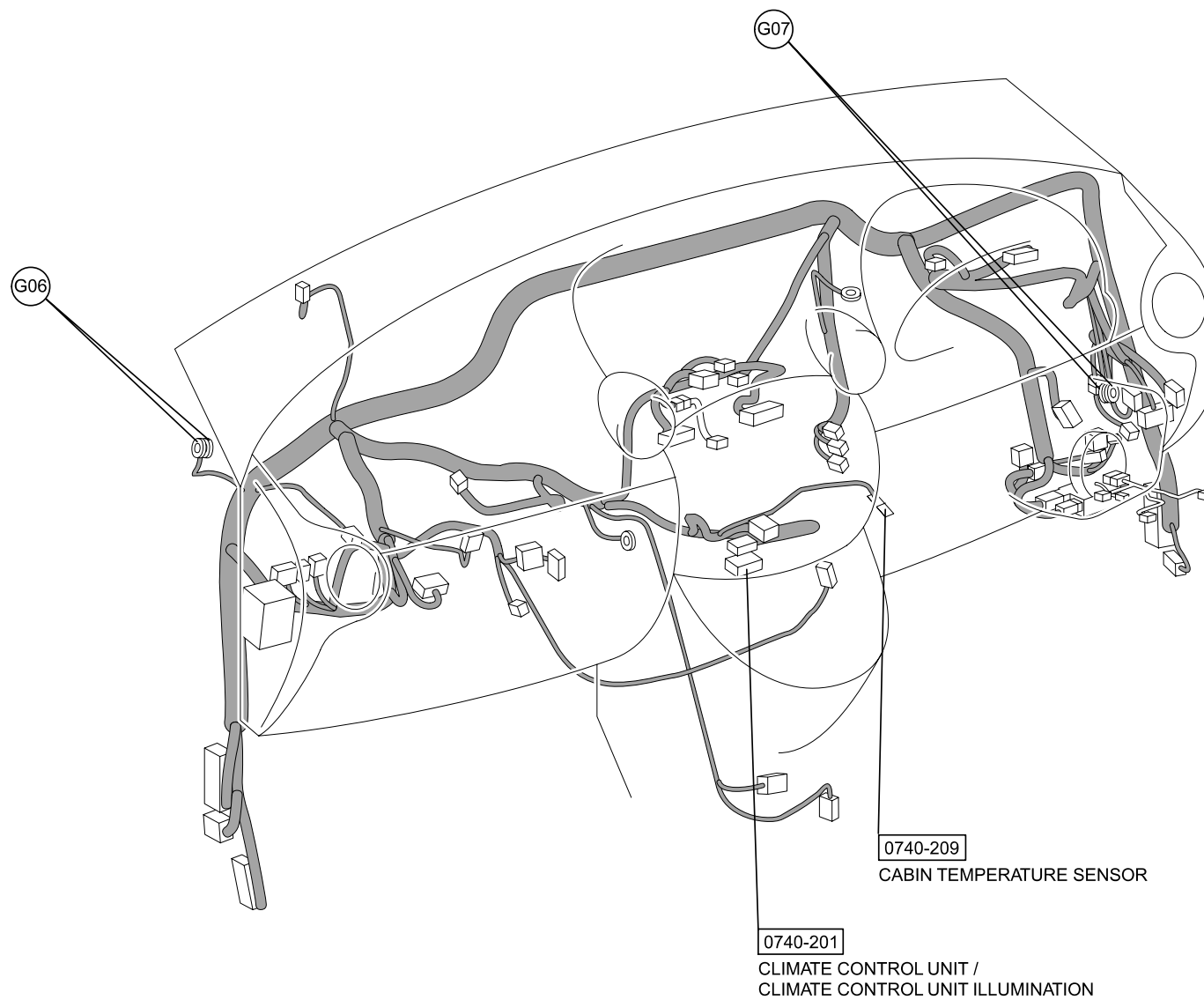


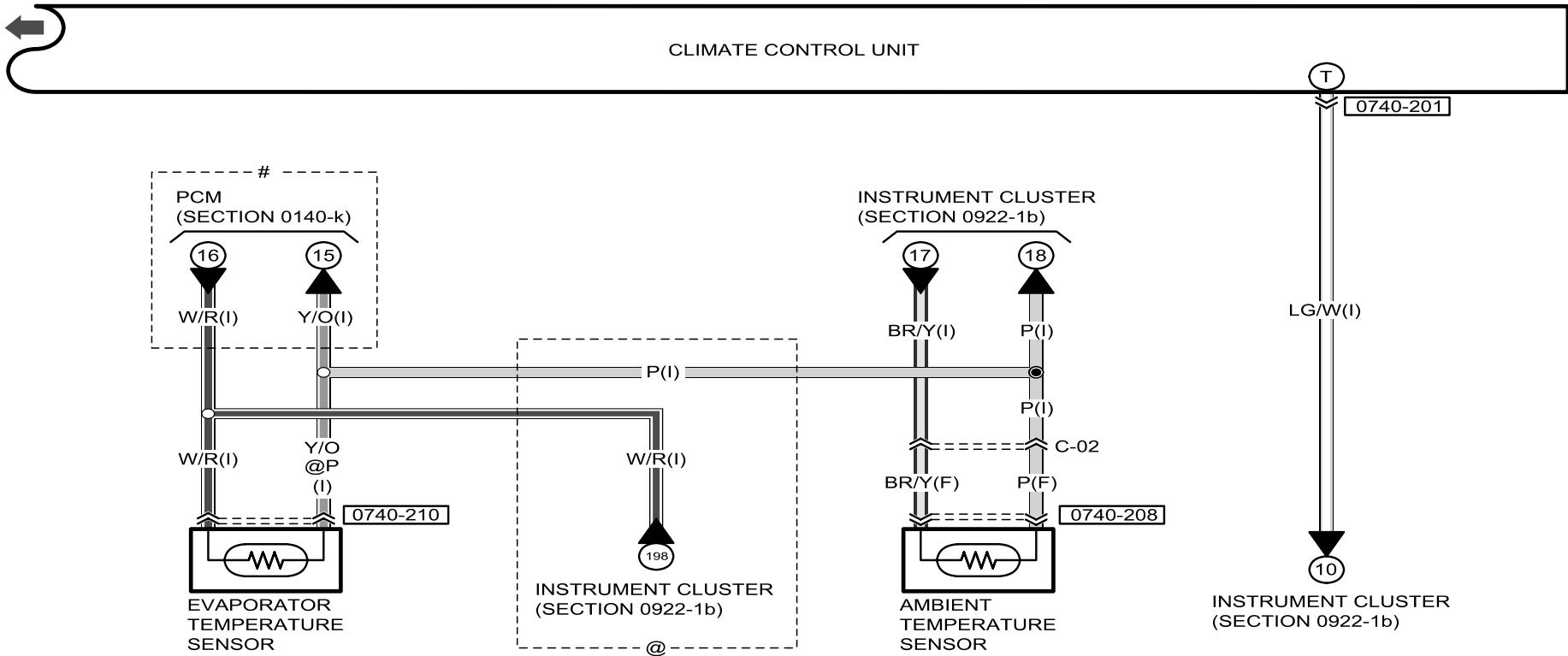
## Mazda2 Wiring Diagram (5862-1A-11A)

888

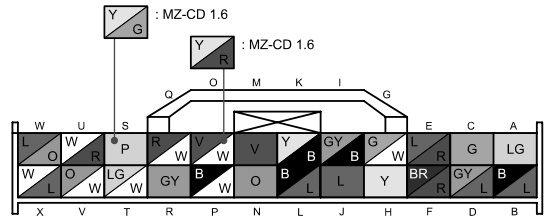
**Added 9/2011 (Ref. No. L096/11)**

<p>0740-201 CLIMATE CONTROL UNIT / CLIMATE CONTROL UNIT ILLUMINATION</p> 	<p>0740-209 CABIN TEMPERATURE SENSOR</p> 				





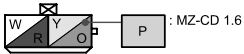
0740-201  
CLIMATE CONTROL UNIT /  
CLIMATE CONTROL UNIT ILLUMINATION

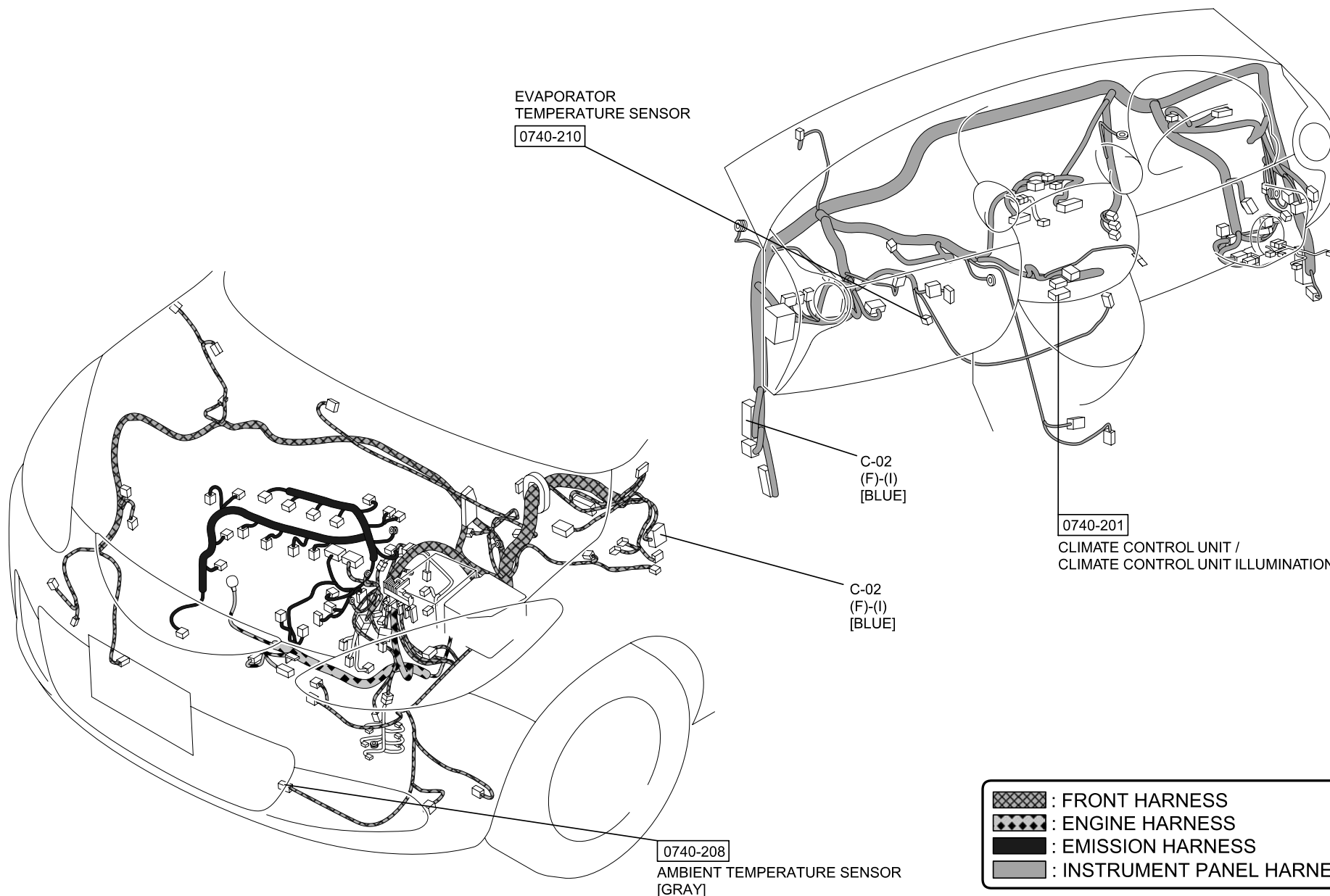


0740-208  
AMBIENT TEMPERATURE  
SENSOR

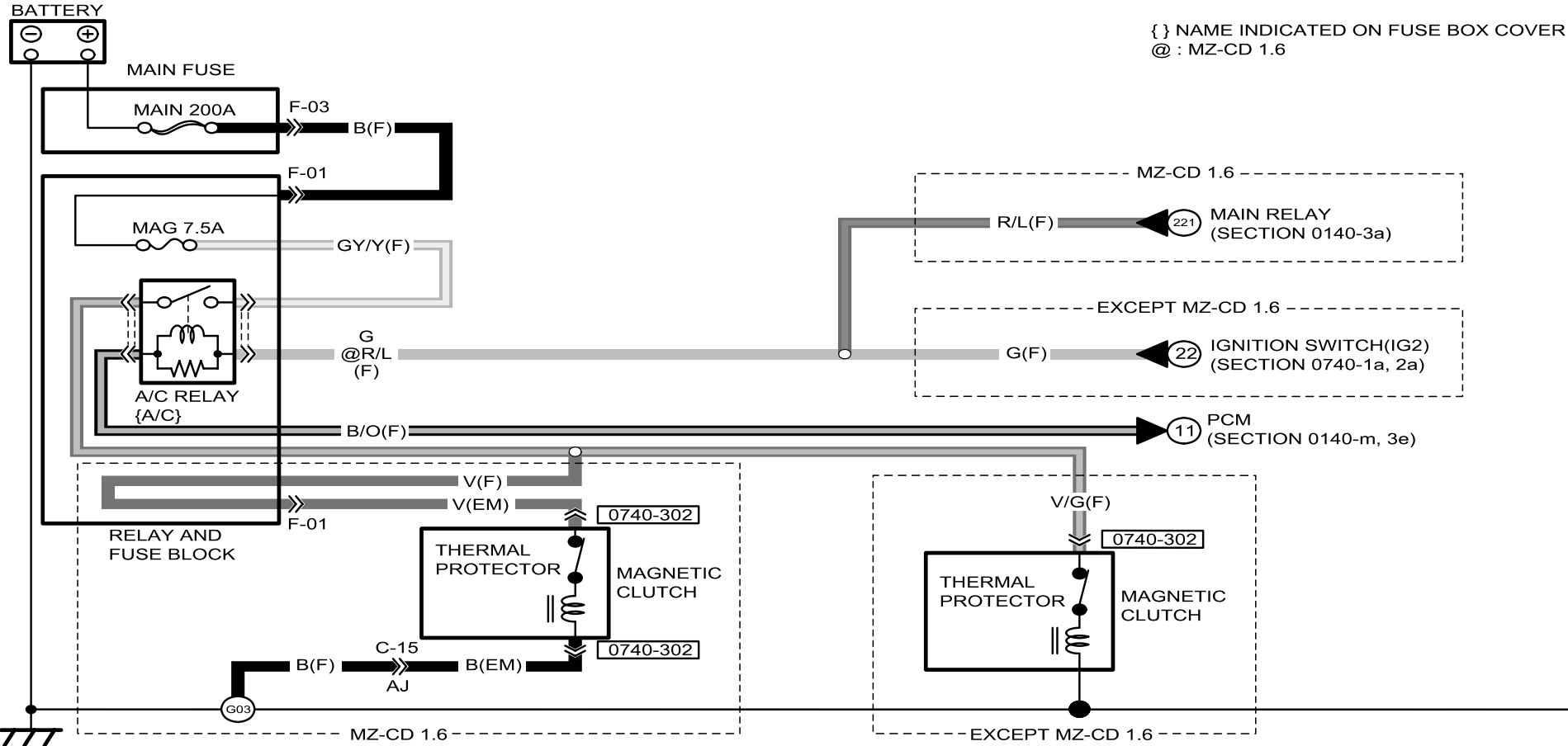


0740-210  
EVAPORATOR  
TEMPERATURE SENSOR





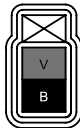
06



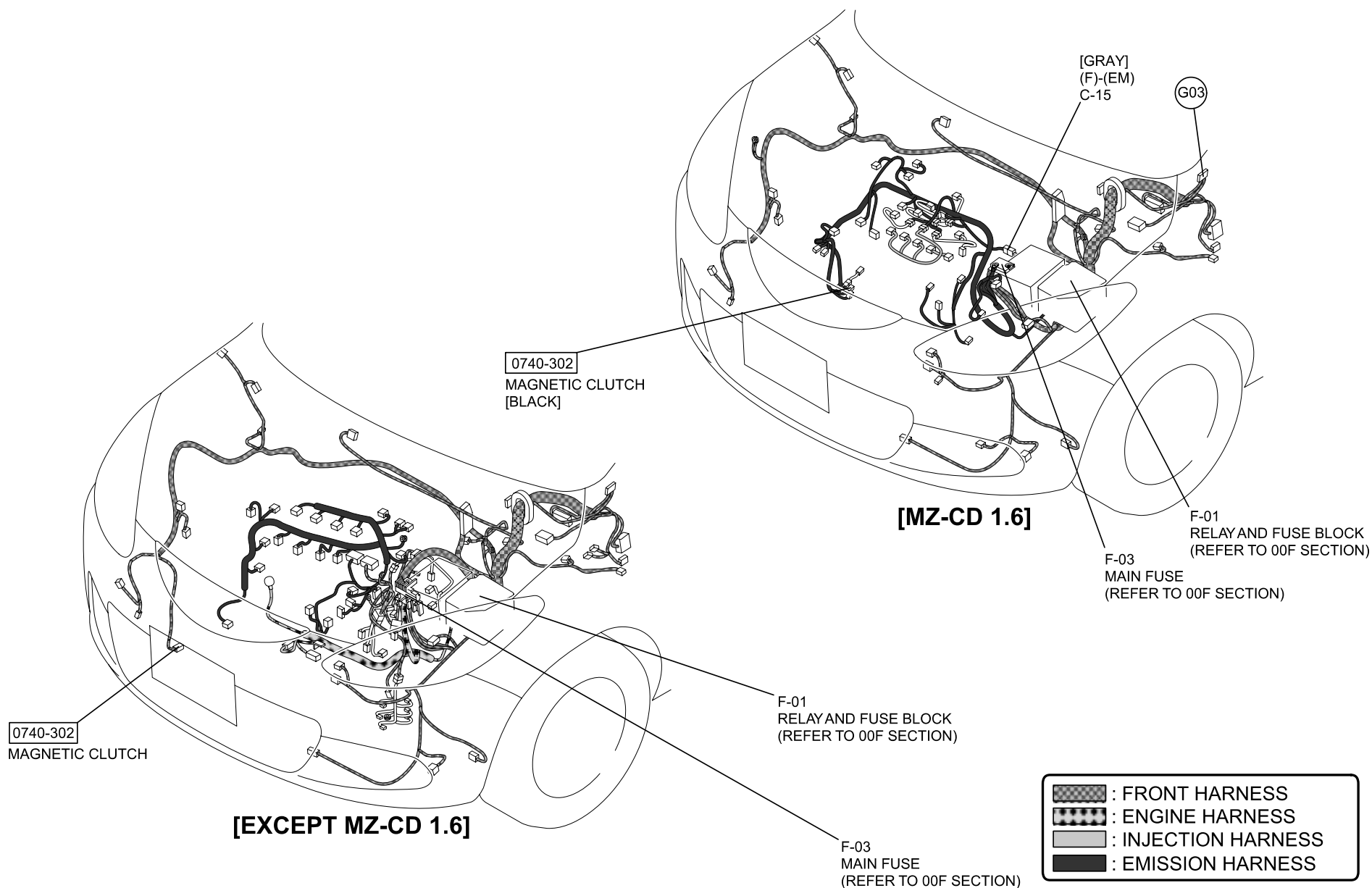
0740-302  
MAGNETIC CLUTCH



(EXCEPT MZ-CD 1.6)



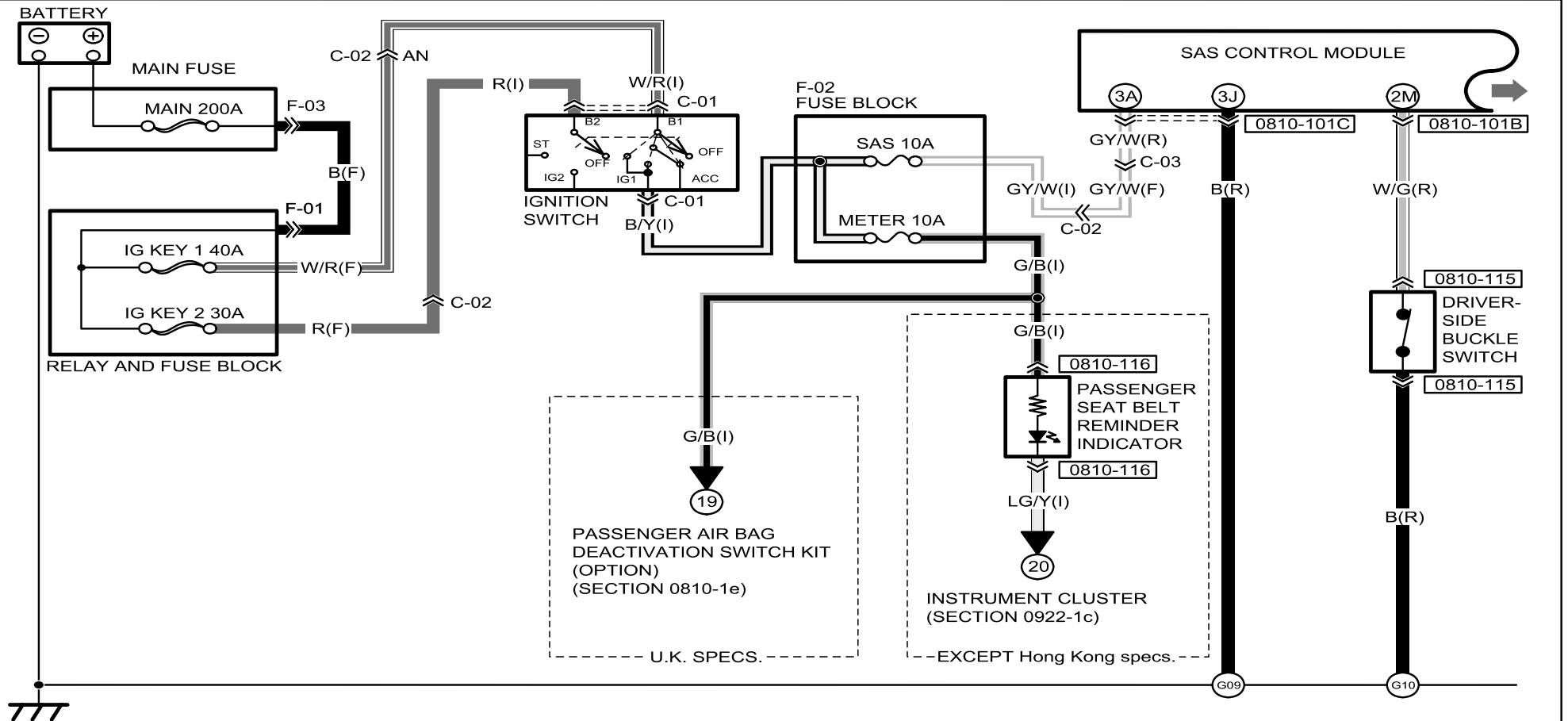
(MZ-CD 1.6)

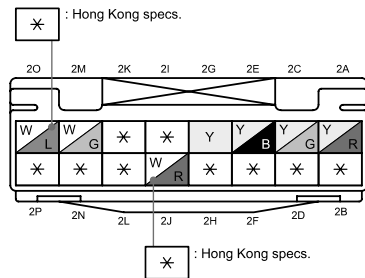


# AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

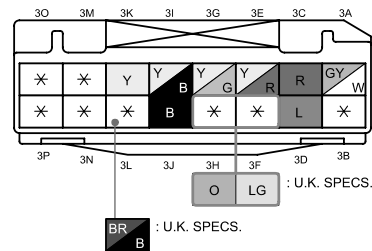
0810-1a



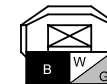
0810-101B  
SAS CONTROL MODULE



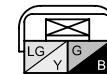
0810-101C  
SAS CONTROL MODULE



0810-115  
DRIVER-SIDE BUCKLE SWITCH



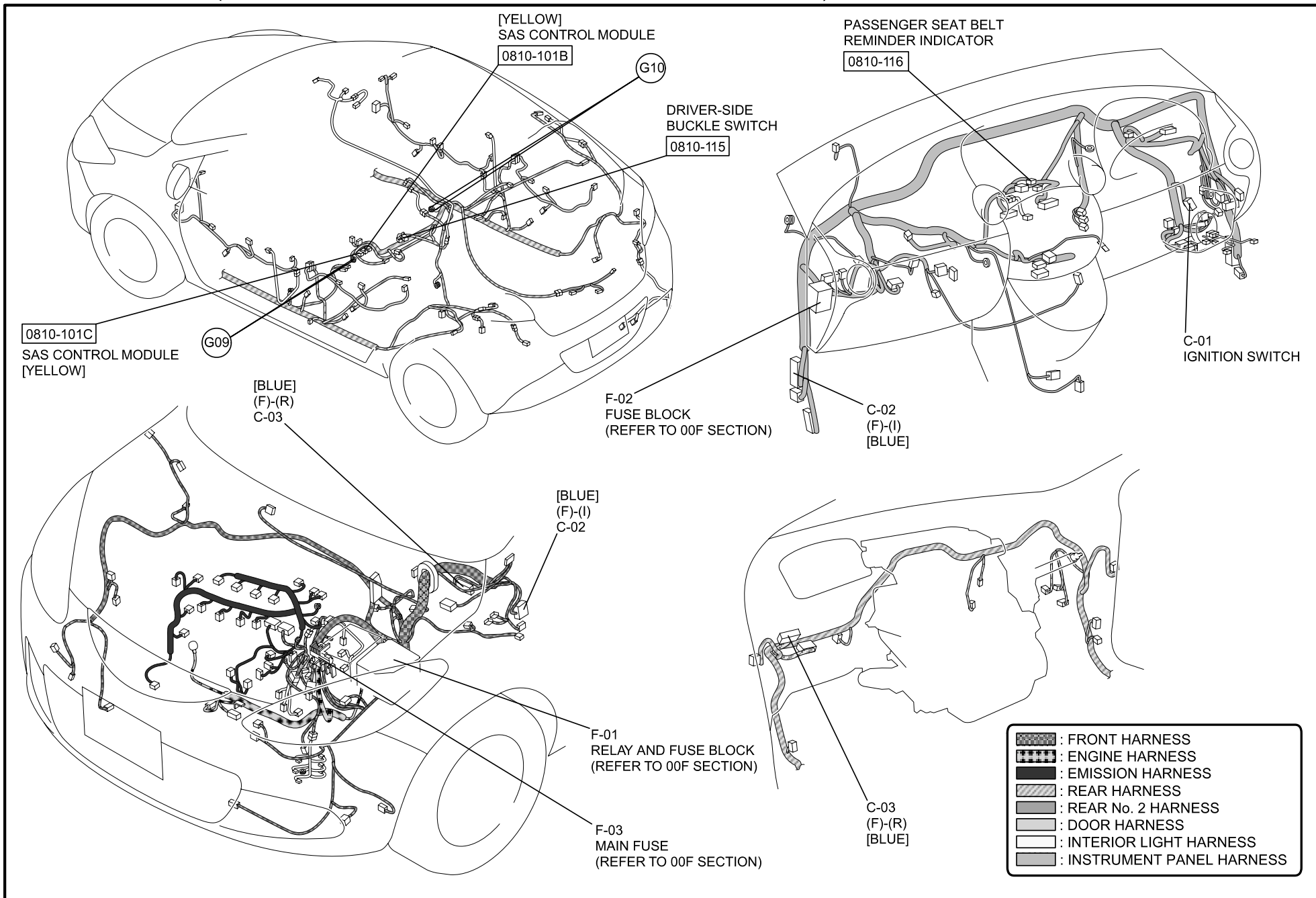
0810-116  
PASSENGER SEAT BELT REMINDER INDICATOR

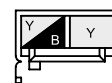
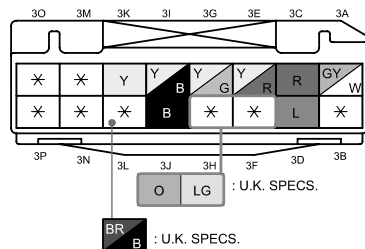
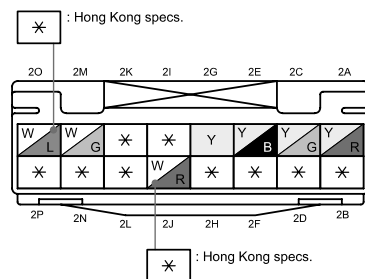


# AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

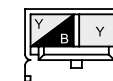
0810-1a

93





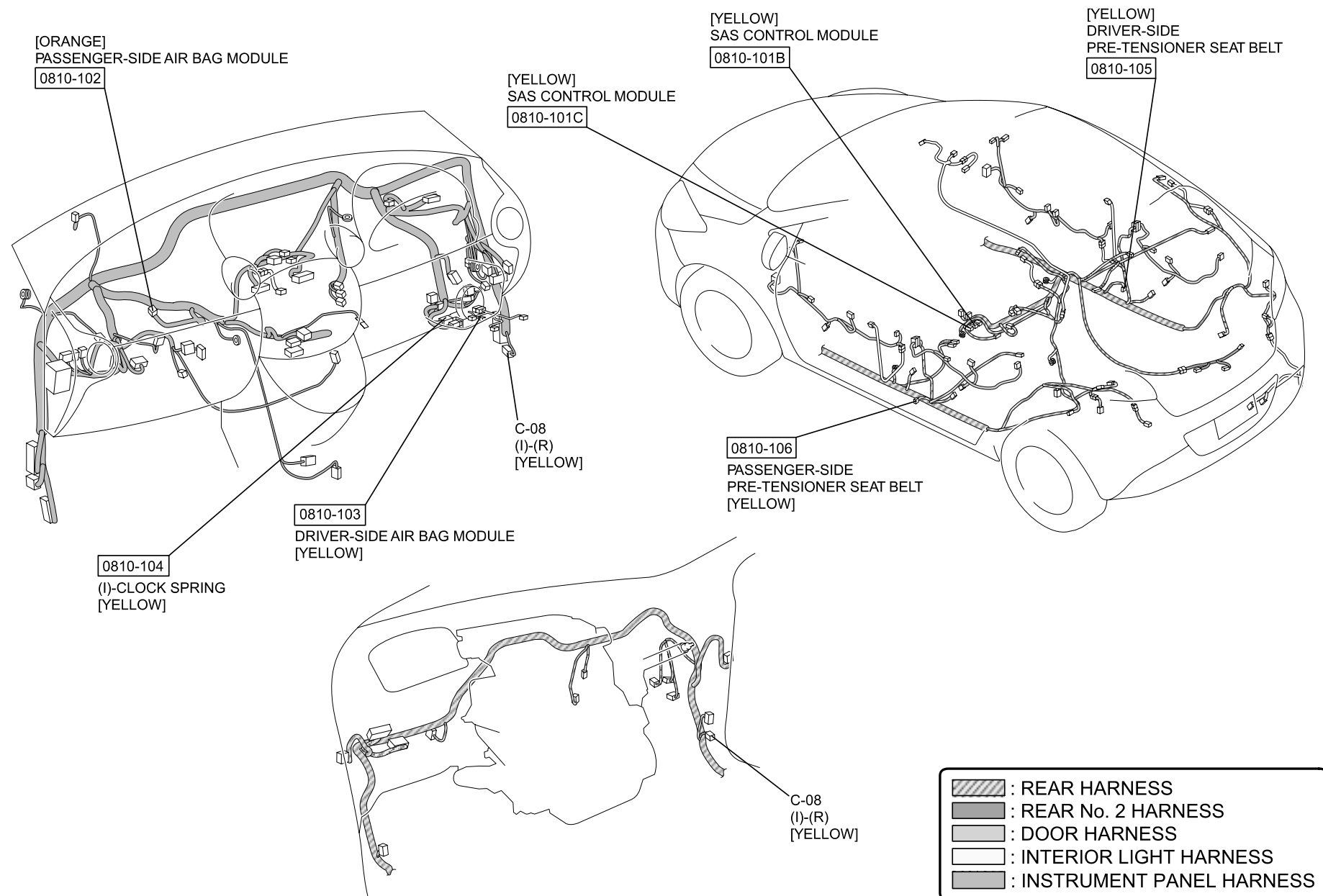
NOTE:SEEN FROM TERMINAL SIDE

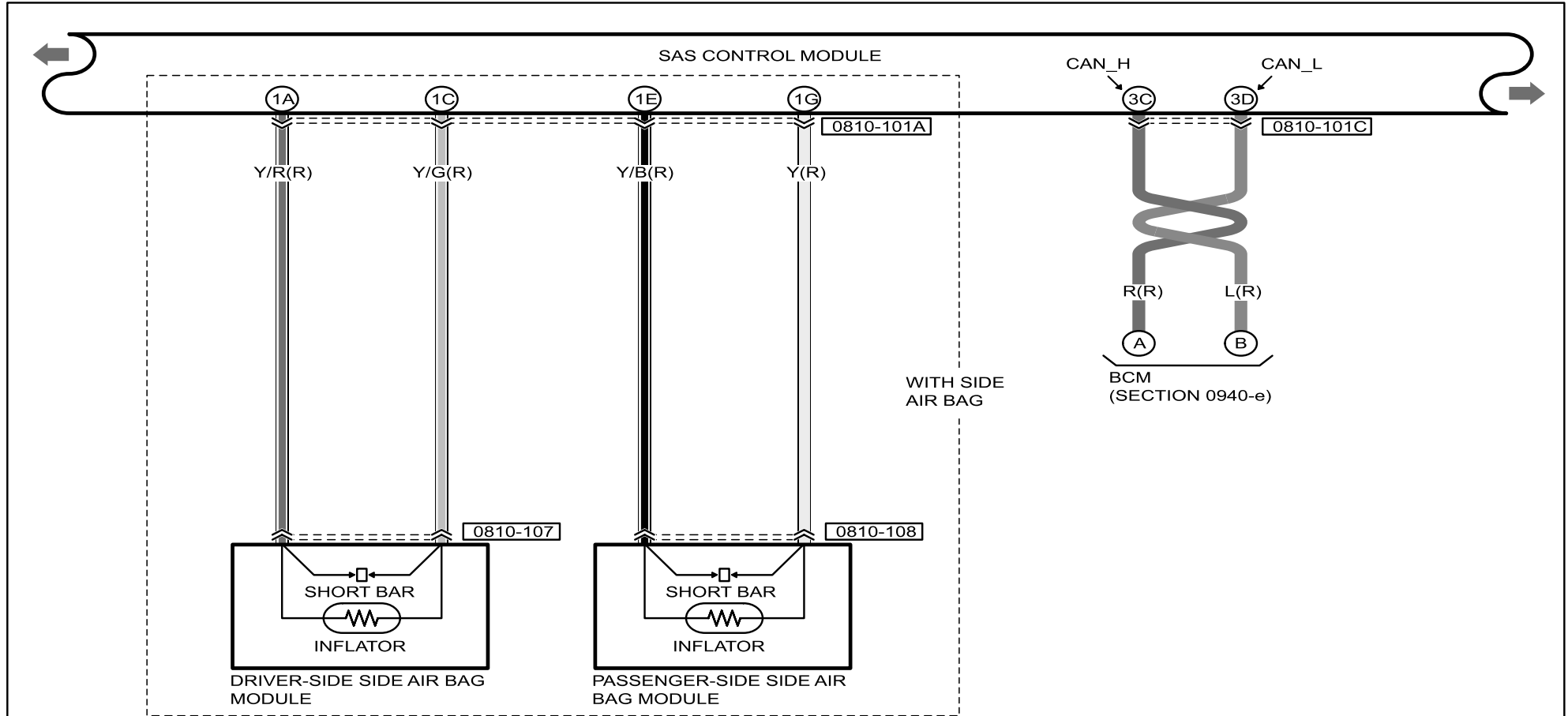


# AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

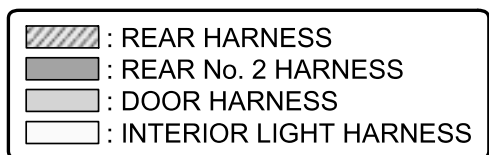
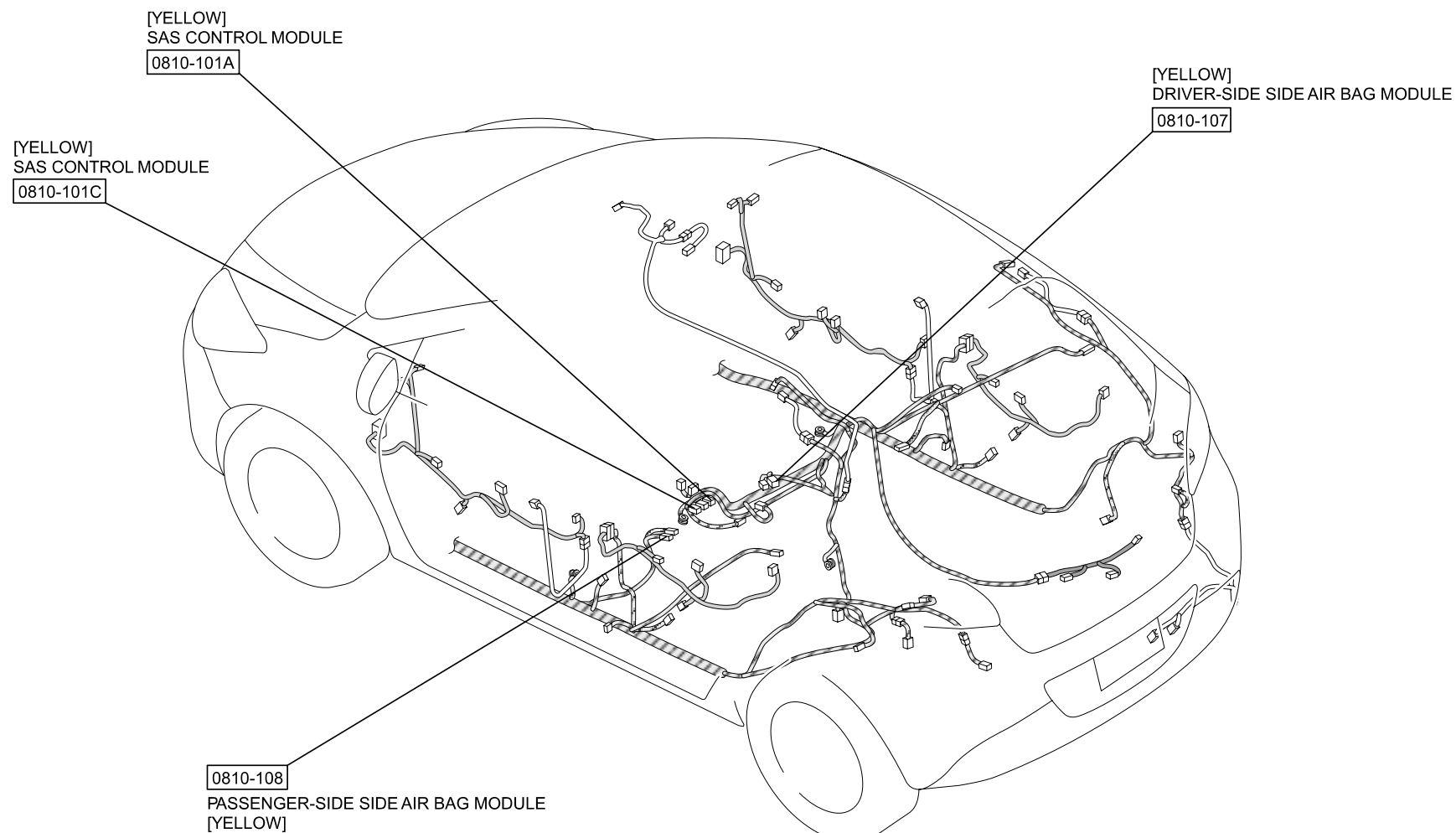
0810-1b

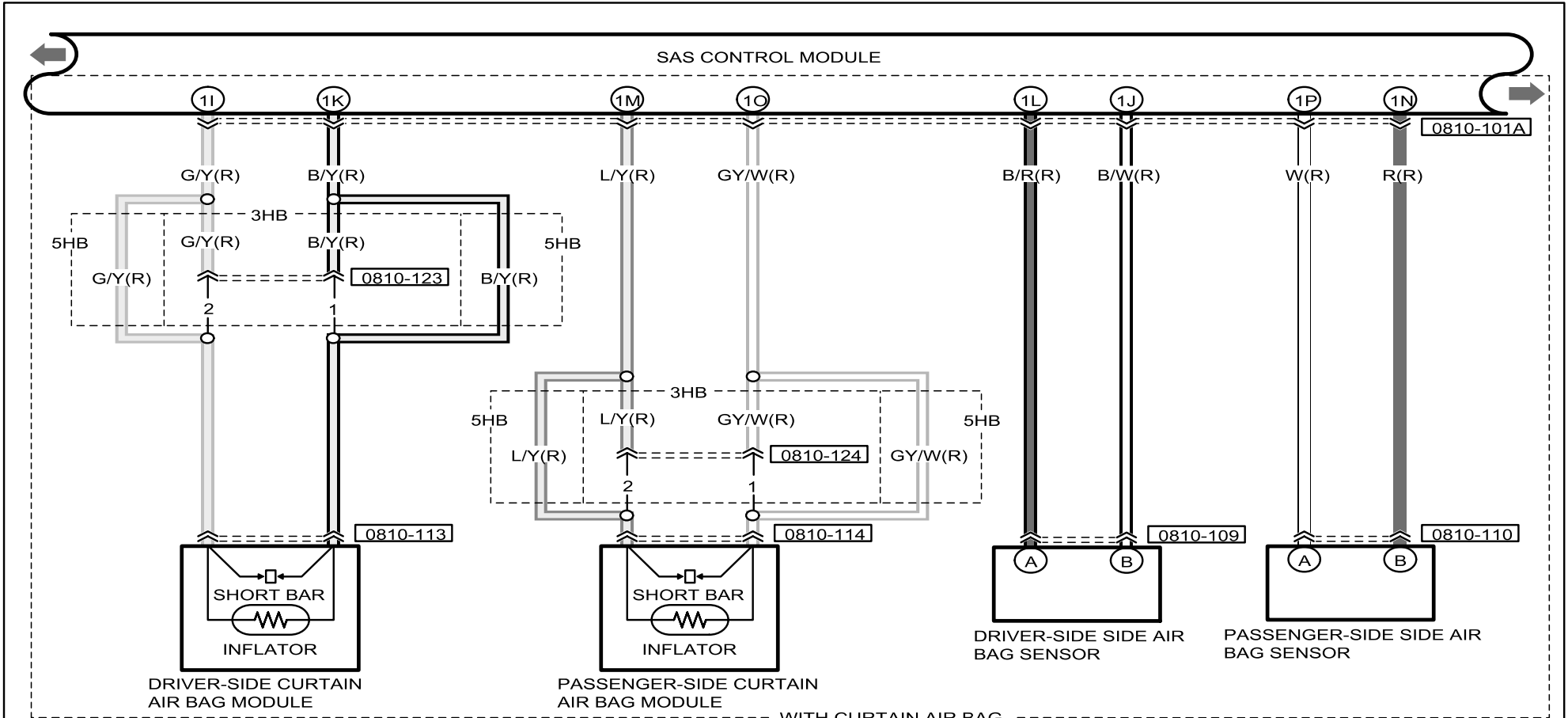
95





<p>0810-101A SAS CONTROL MODULE</p>	<p>0810-101C SAS CONTROL MODULE</p>	<p>0810-107 DRIVER-SIDE SIDE AIR BAG MODULE</p>	<p>0810-108 PASSENGER-SIDE SIDE AIR BAG MODULE</p>	
	<p>BR B : U.K. SPECS.</p>			



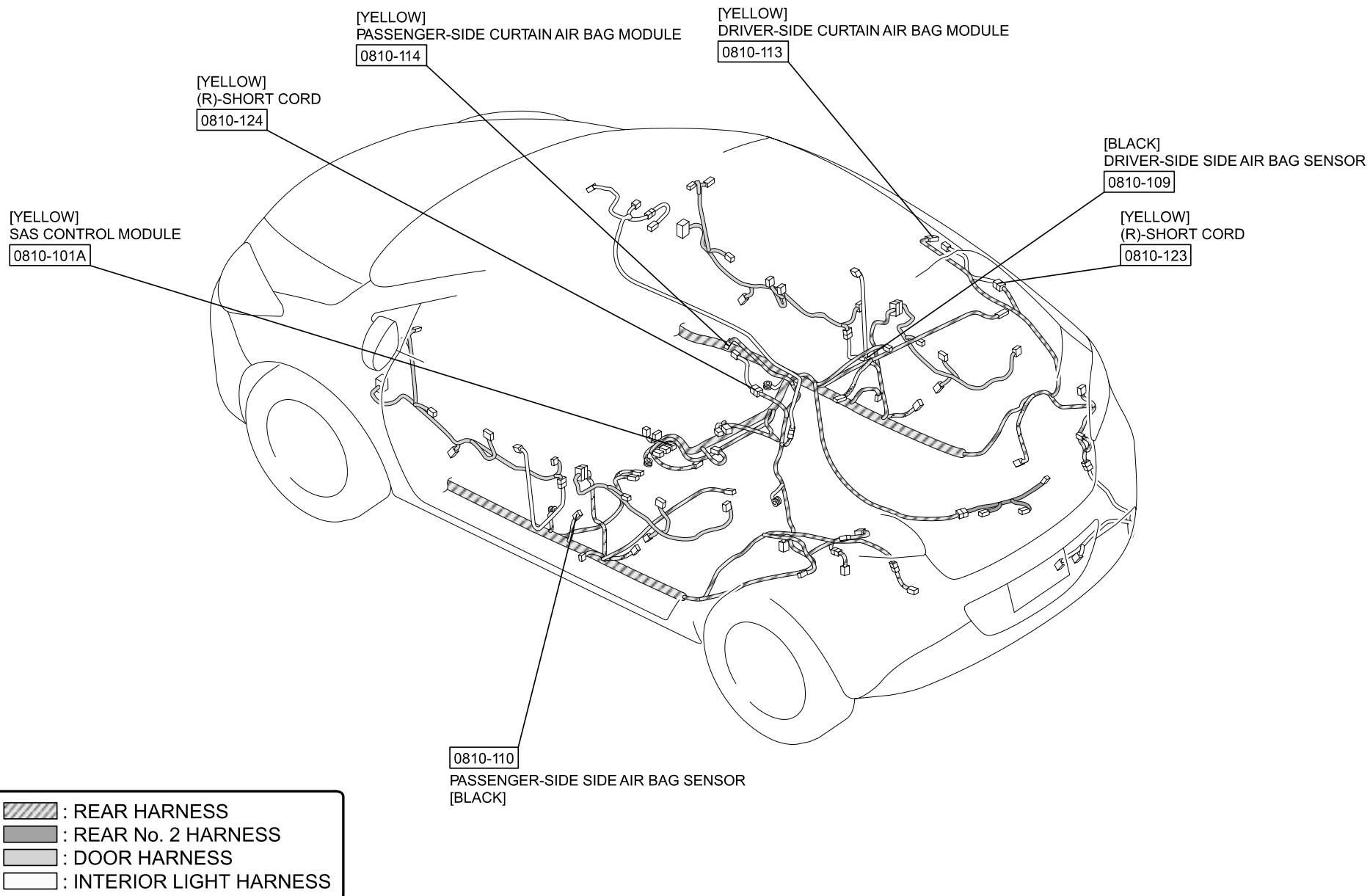


<p>0810-101A SAS CONTROL MODULE</p>	<p>0810-109 DRIVER-SIDE SIDE AIR BAG SENSOR</p>	<p>0810-110 PASSENGER-SIDE SIDE AIR BAG SENSOR</p>	<p>0810-113 DRIVER-SIDE CURTAIN AIR BAG MODULE</p>	<p>0810-123 REAR HARNESS-SHORT CORD REAR HARNESS</p>
			<p>0810-114 PASSENGER-SIDE CURTAIN AIR BAG MODULE</p>	<p>0810-124 REAR HARNESS-SHORT CORD REAR HARNESS</p>

# AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

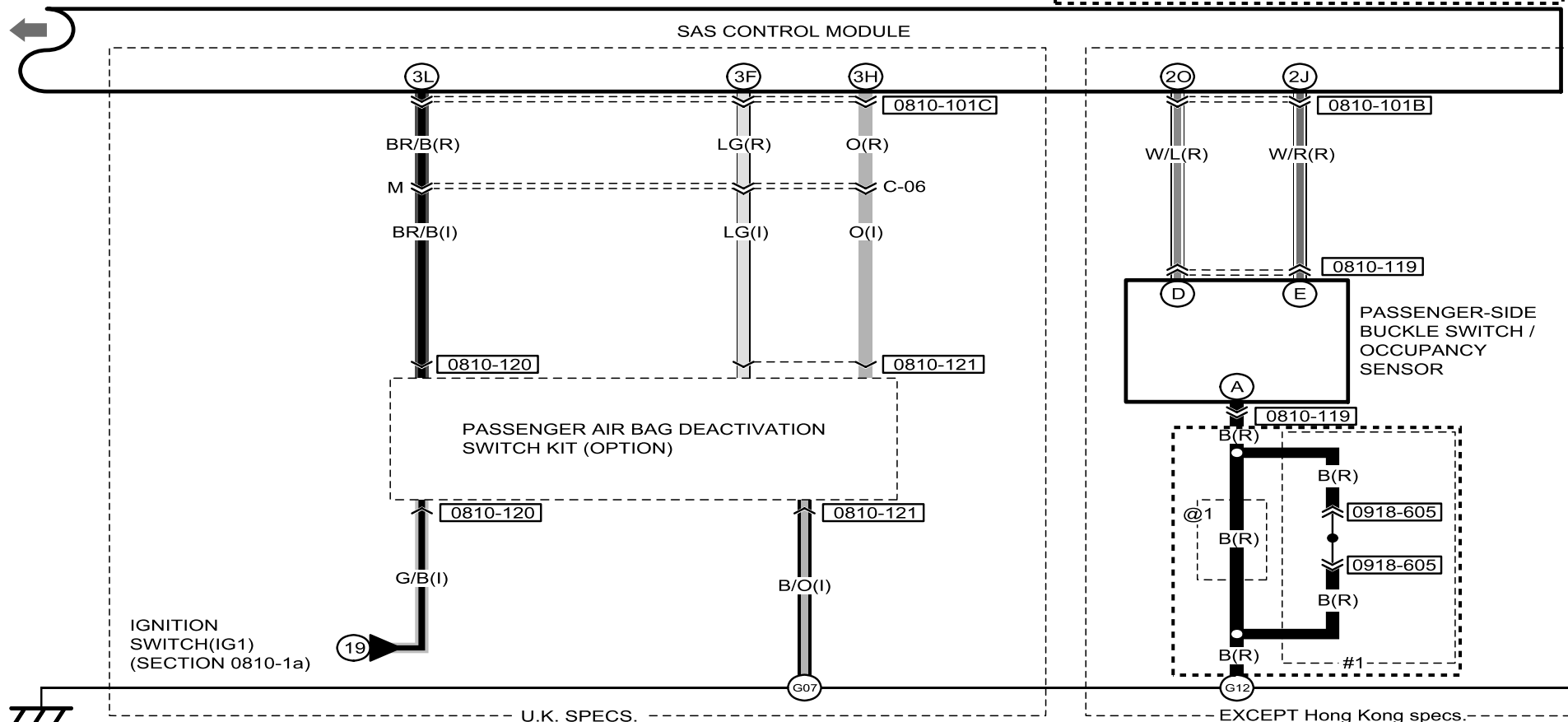
0810-1d

66

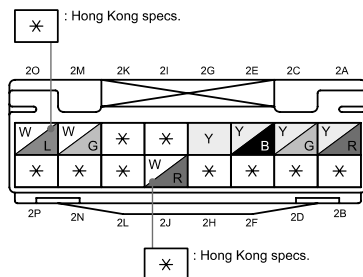




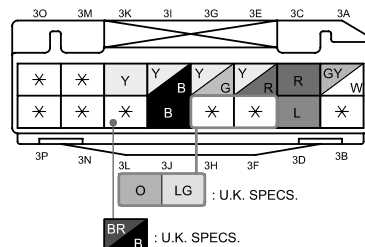
#1 : WITH USB PORT @1 : WITHOUT USB PORT



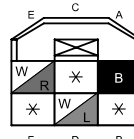
0810-101B  
SAS CONTROL MODULE



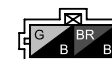
0810-101C  
SAS CONTROL MODULE



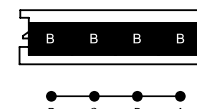
0810-119  
PASSENGER-SIDE BUCKLE SWITCH / OCCUPANCY SENSOR



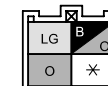
0810-120  
PASSENGER AIR BAG DEACTIVATION SWITCH KIT(OPTION)



0918-605  
JOINT CONNECTOR

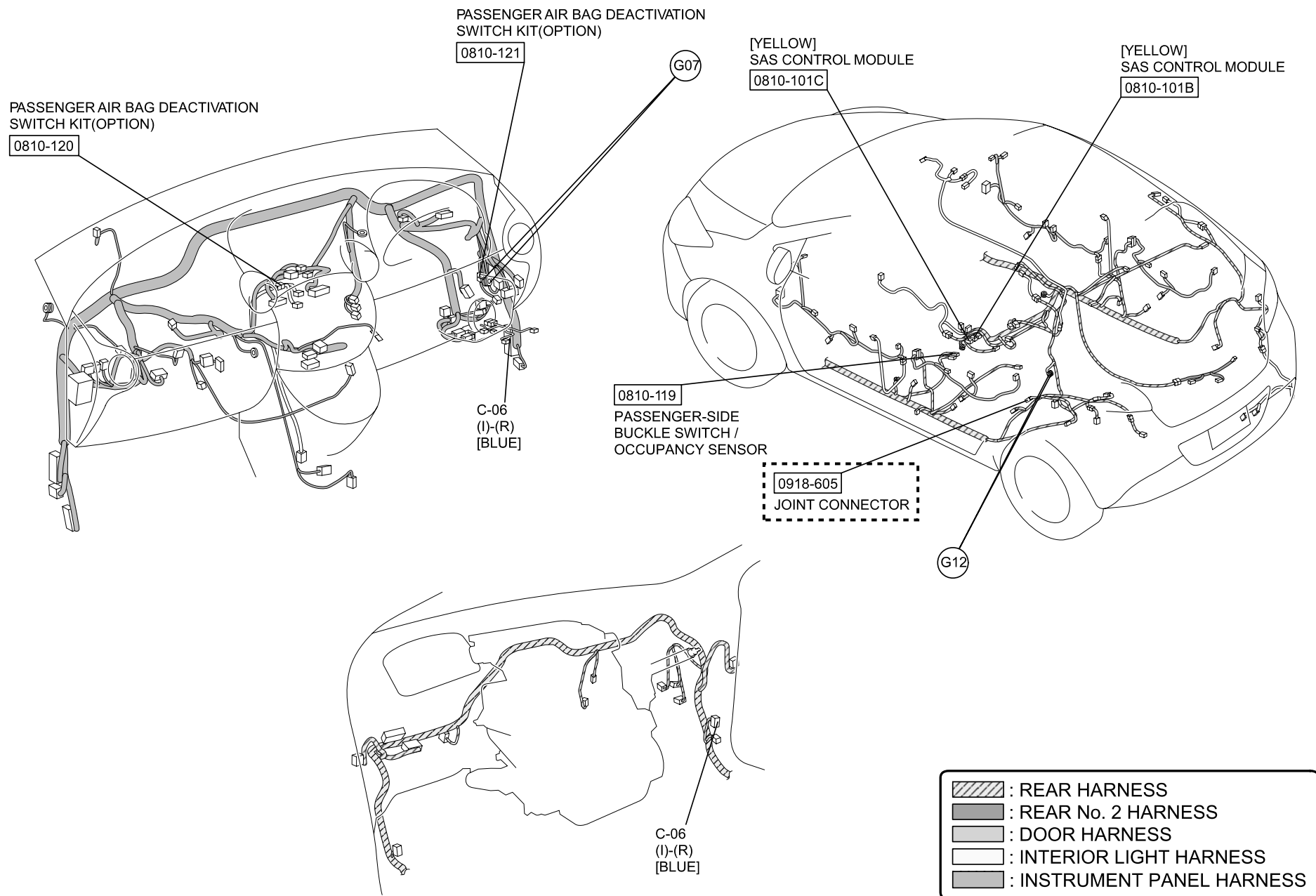


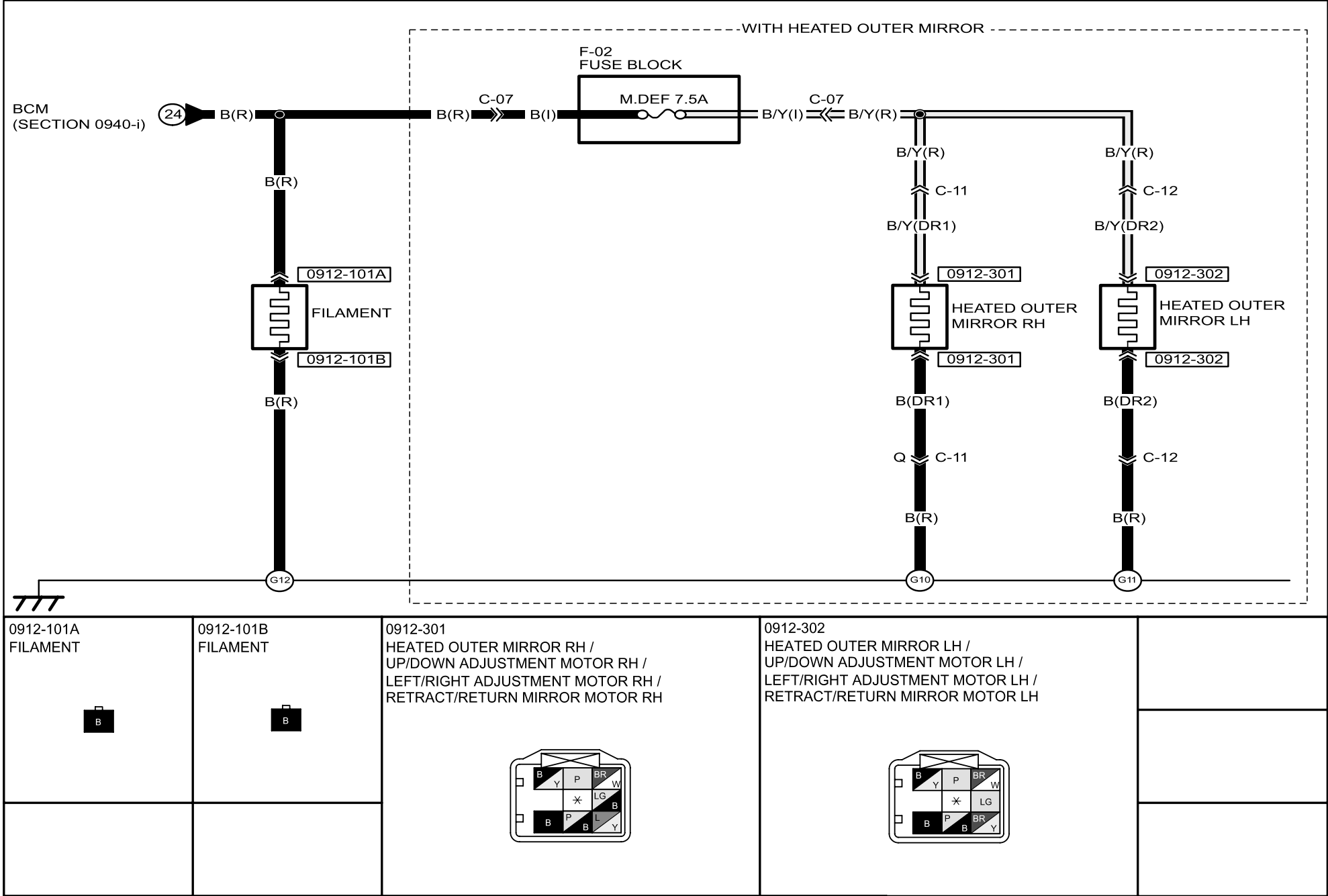
0810-121  
PASSENGER AIR BAG DEACTIVATION SWITCH KIT(OPTION)



# AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

0810-1e

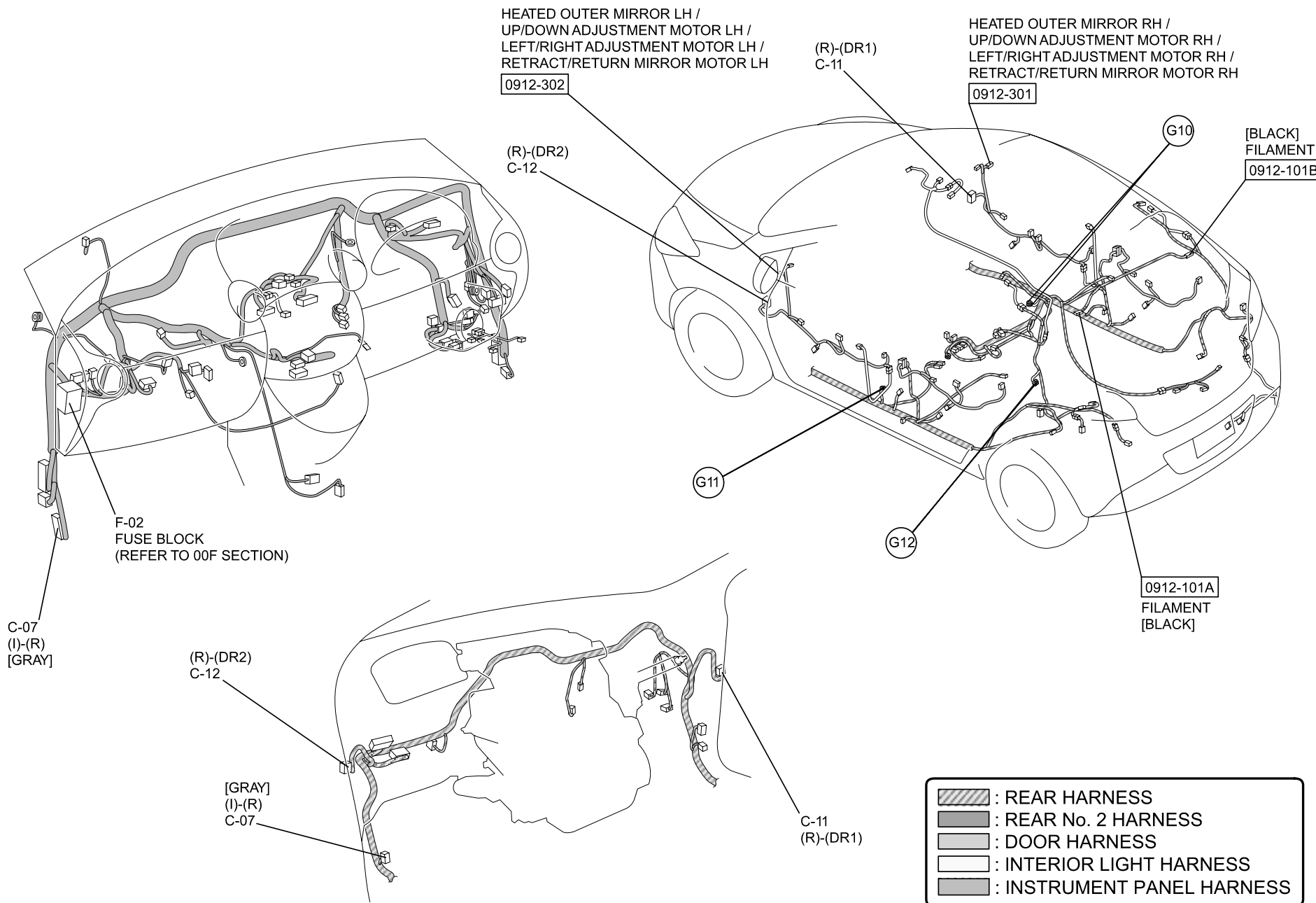


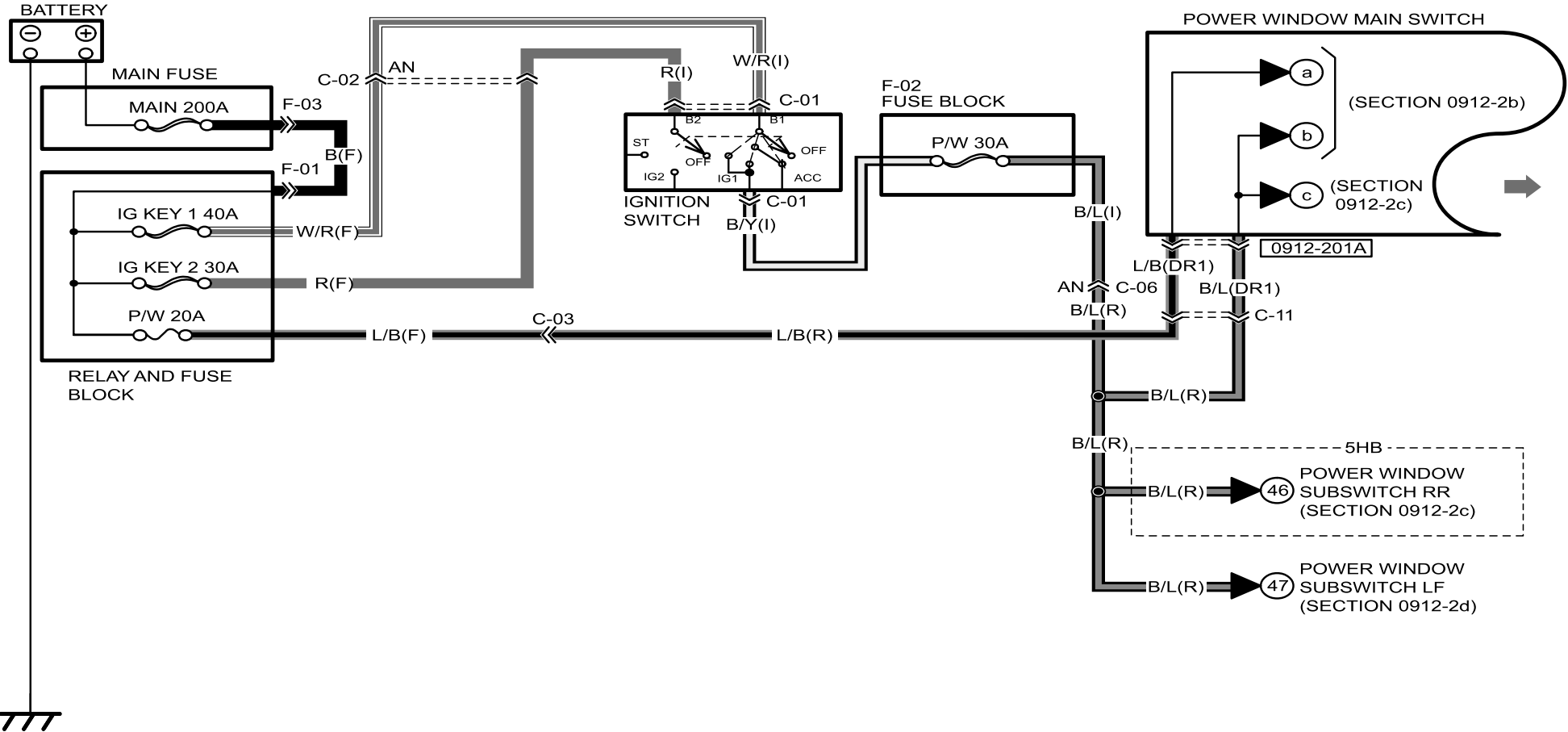


# REAR WINDOW DEFROSTER (INCLUDES HEATED OUTER MIRROR INFORMATION)

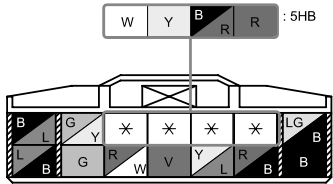
0912-1

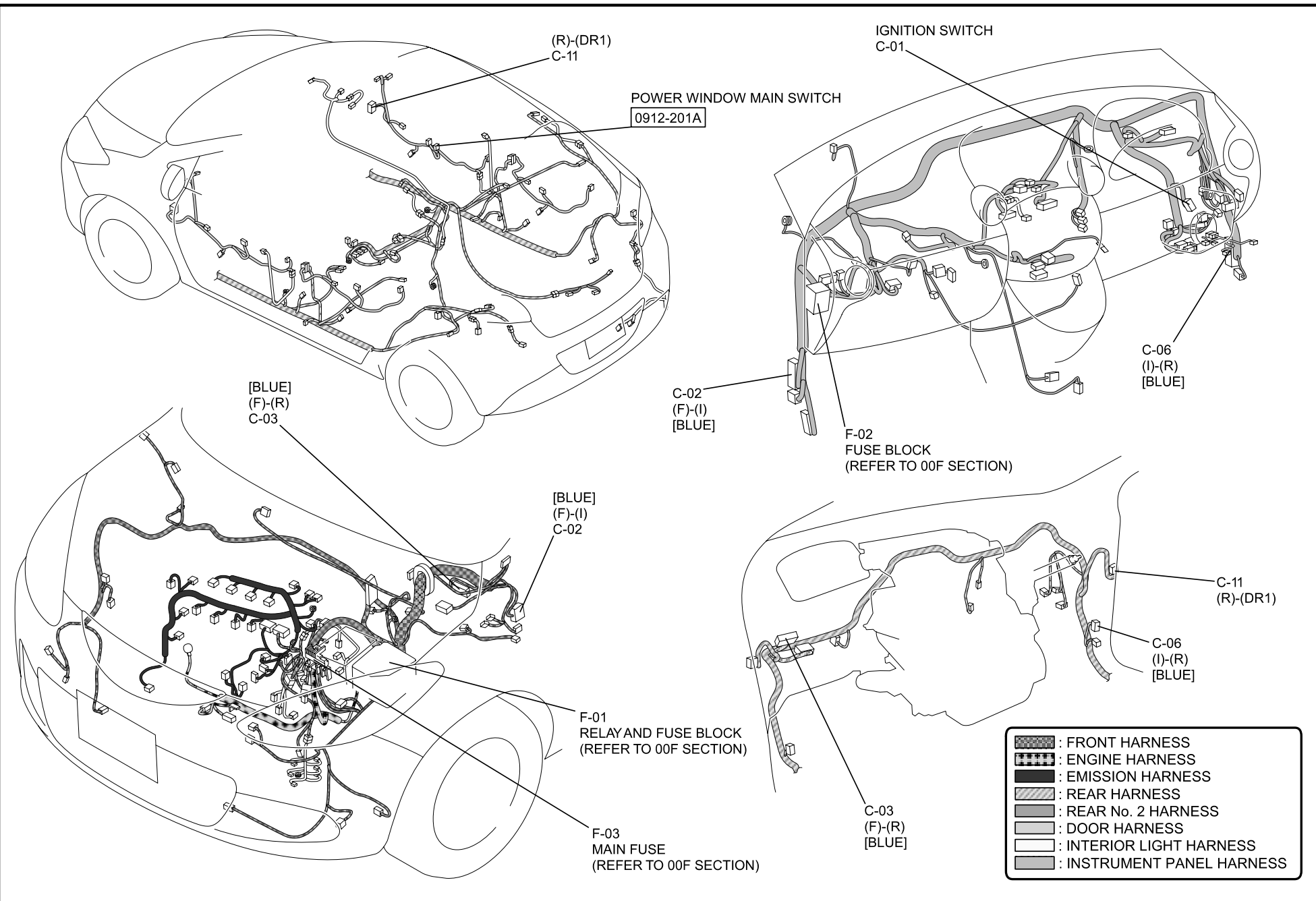
103

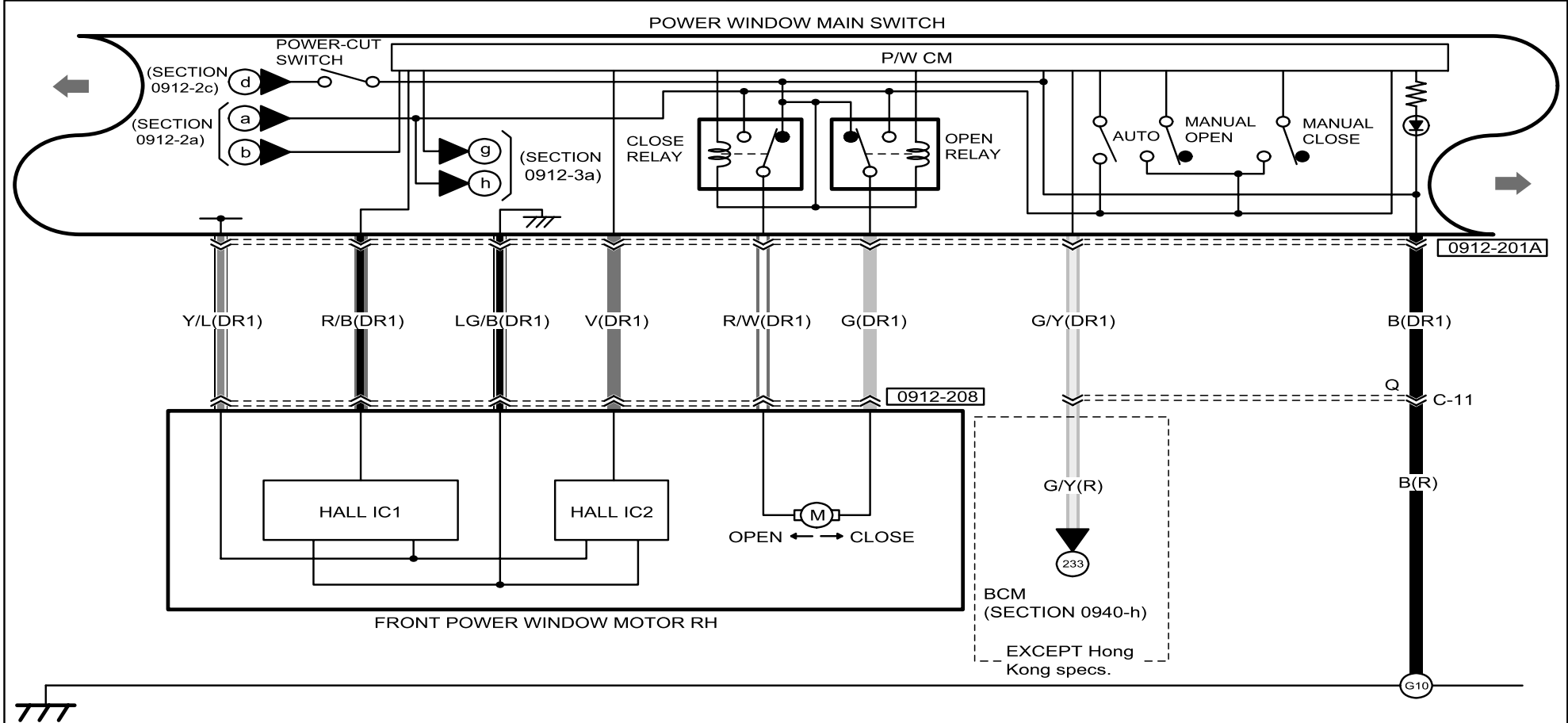


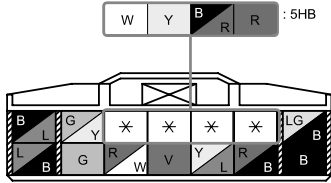
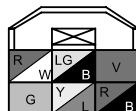


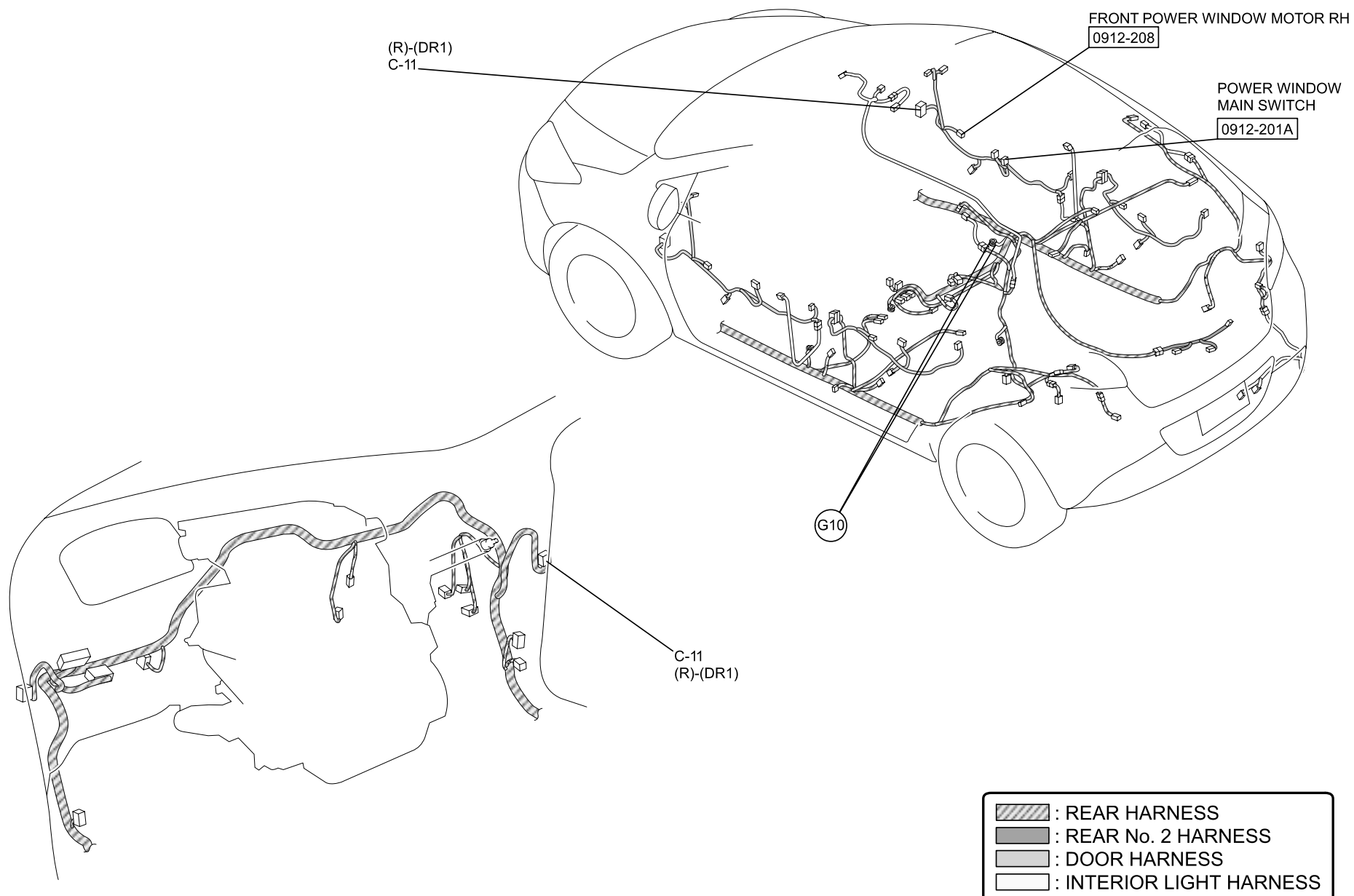
0912-201A  
POWER WINDOW MAIN SWITCH



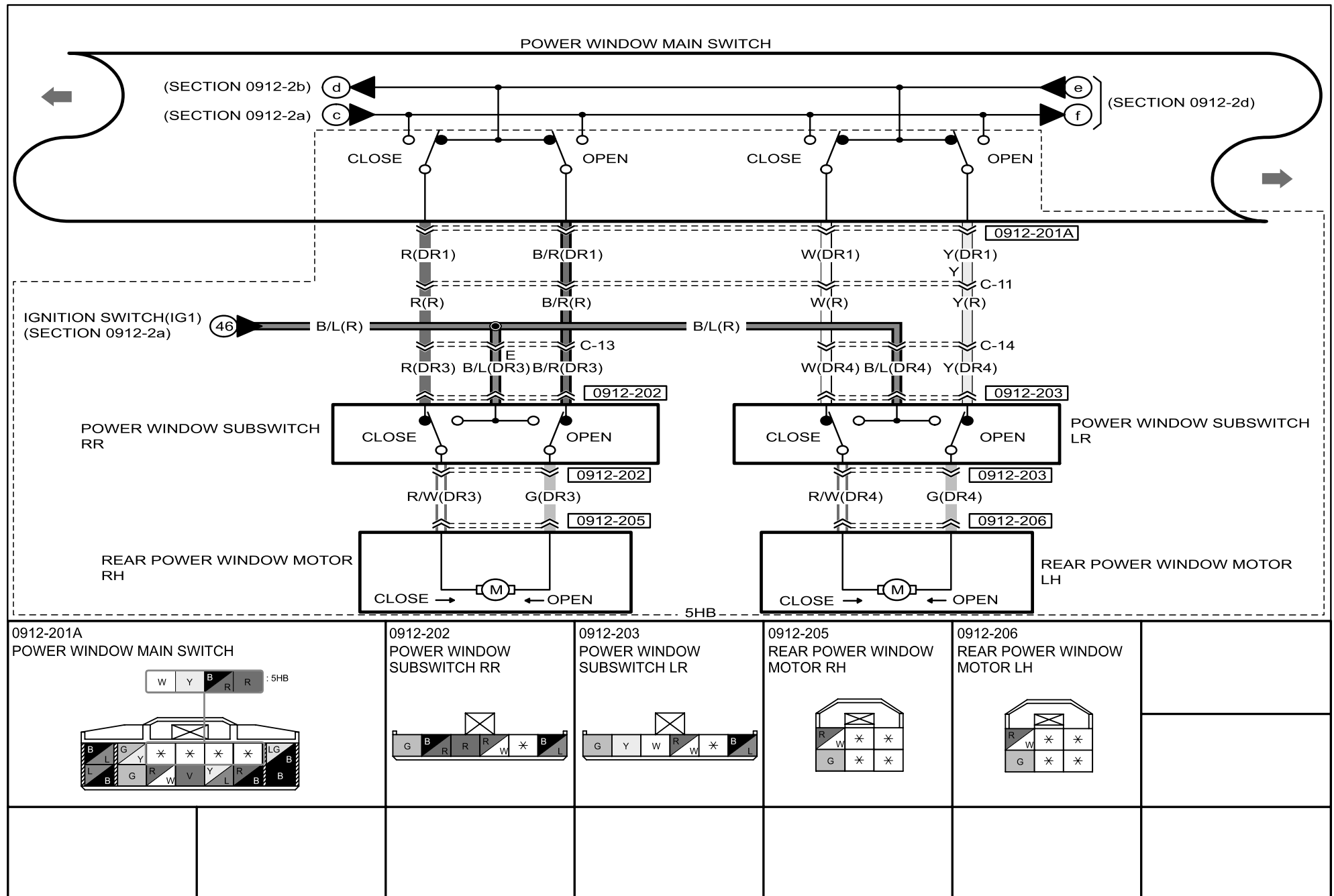


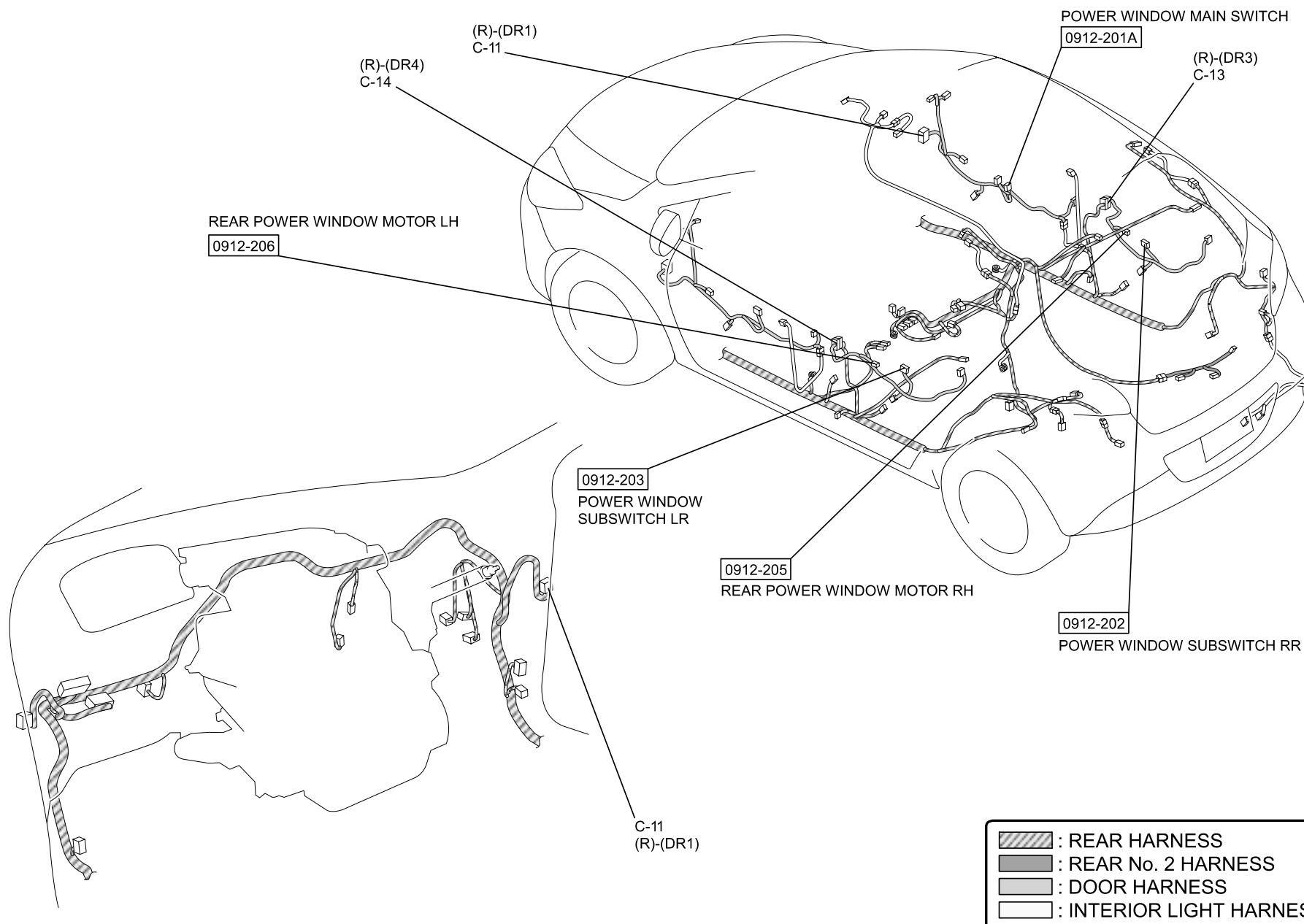


<p>0912-201A POWER WINDOW MAIN SWITCH</p> 	<p>0912-208 FRONT POWER WINDOW MOTOR RH</p> 			

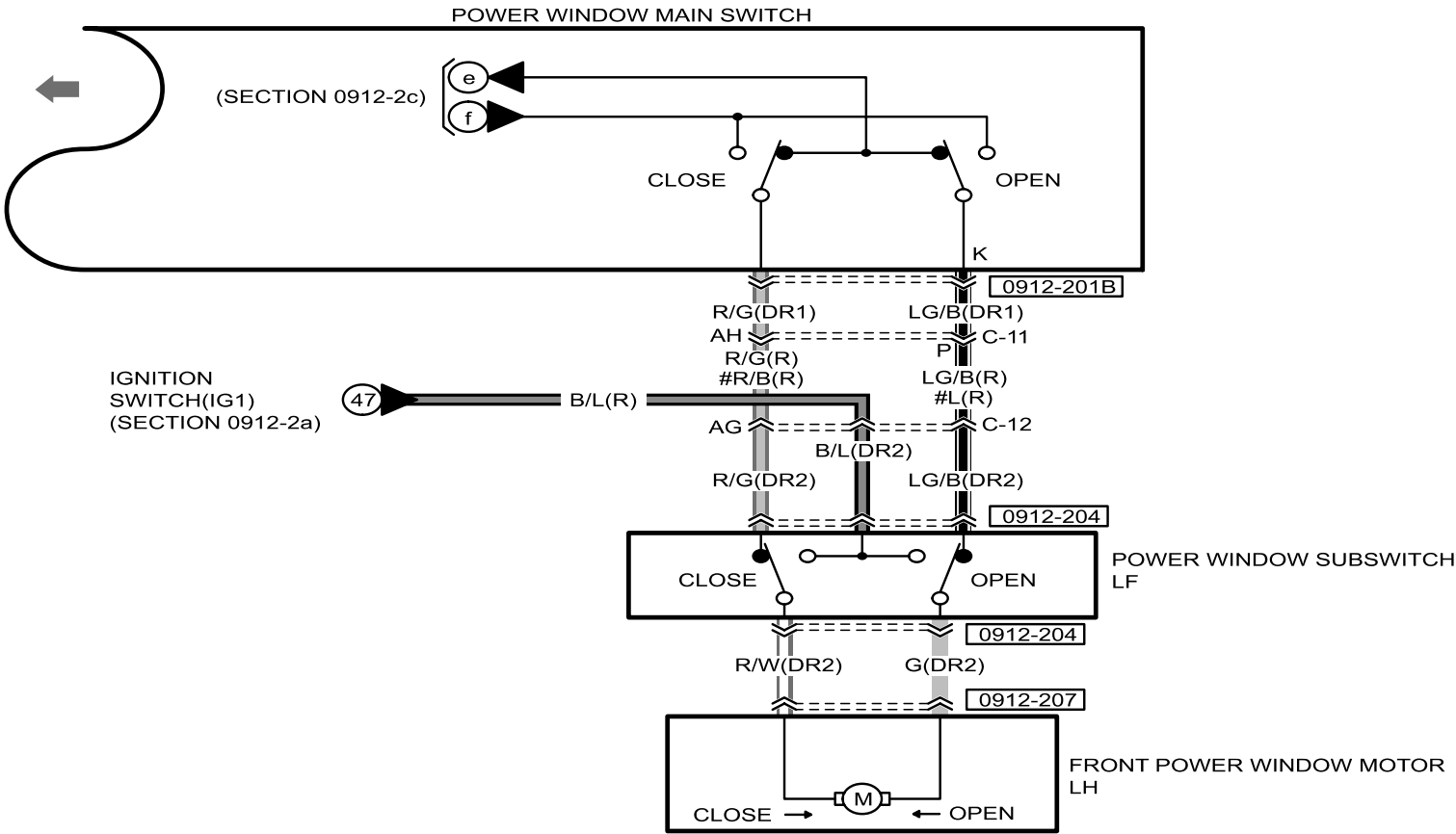


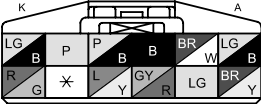
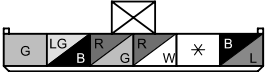
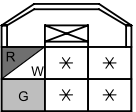






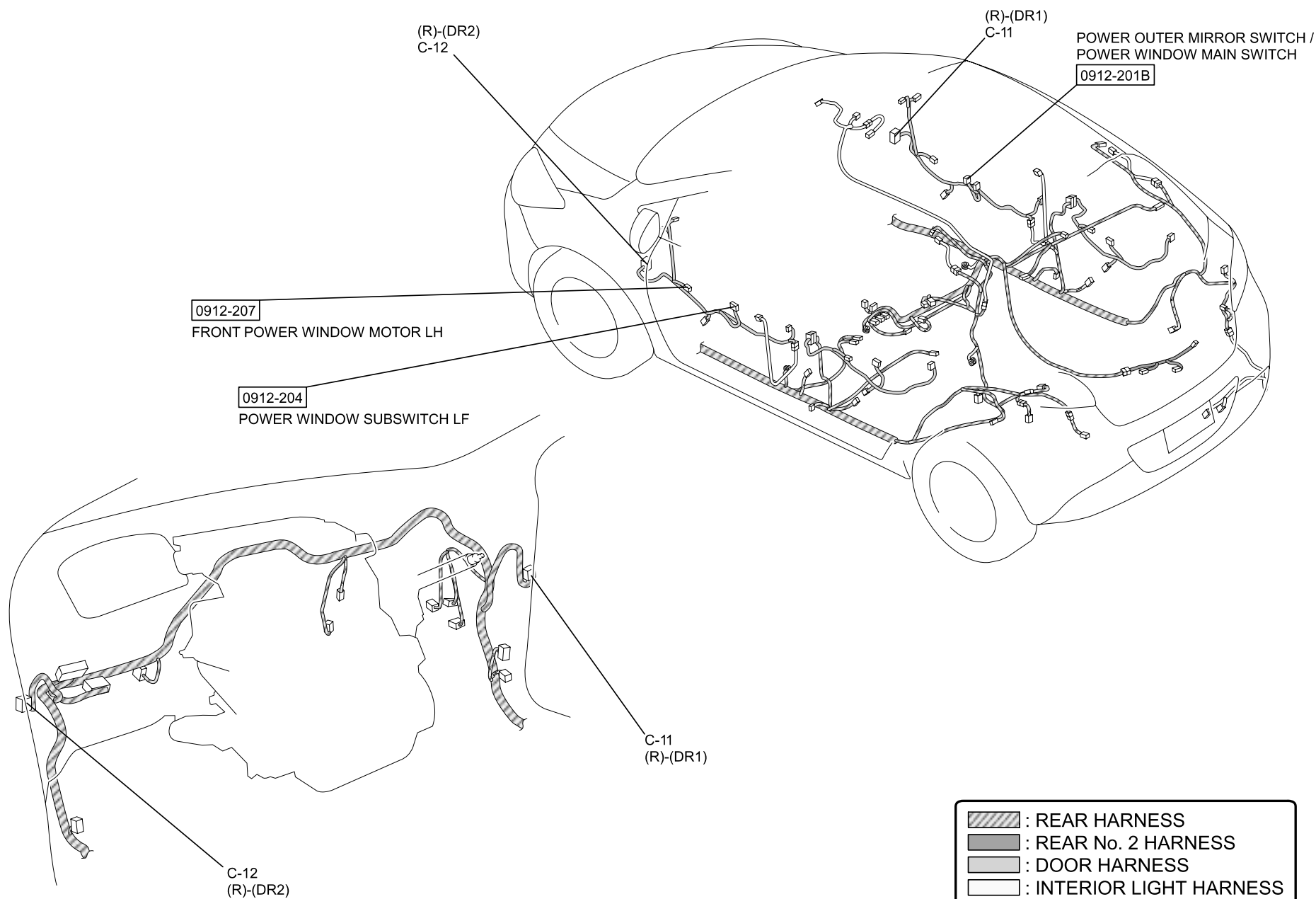
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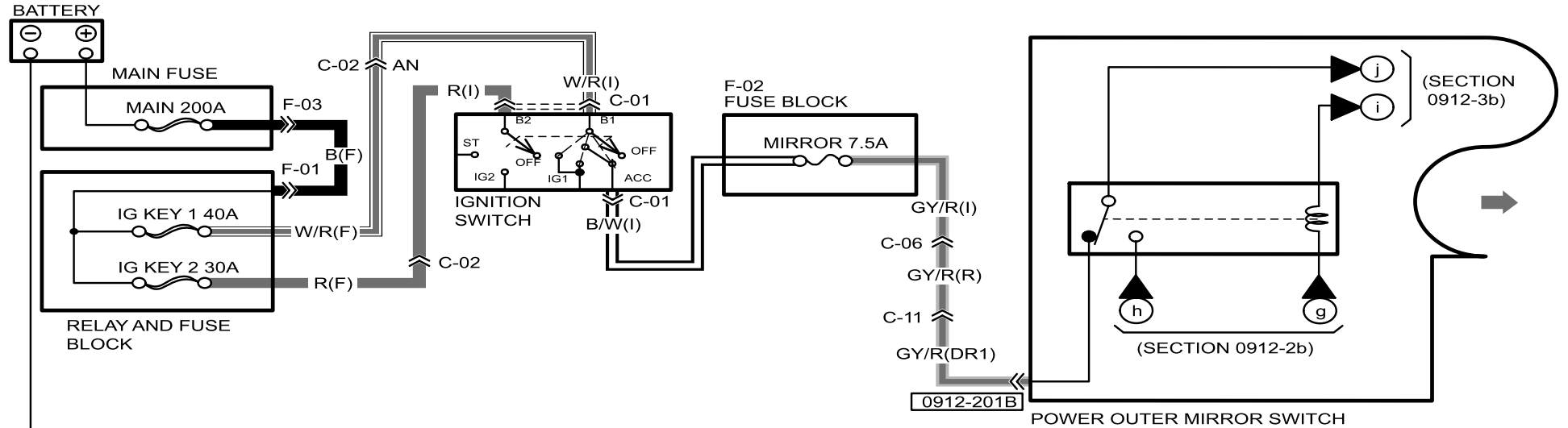


<p>0912-201B POWER OUTER MIRROR SWITCH / POWER WINDOW MAIN SWITCH</p> 	<p>0912-204 POWER WINDOW SUBSWITCH LF</p> 	<p>0912-207 FRONT POWER WINDOW MOTOR LH</p> 			

# POWER WINDOW

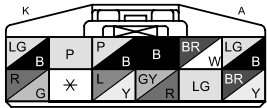
0912-2d

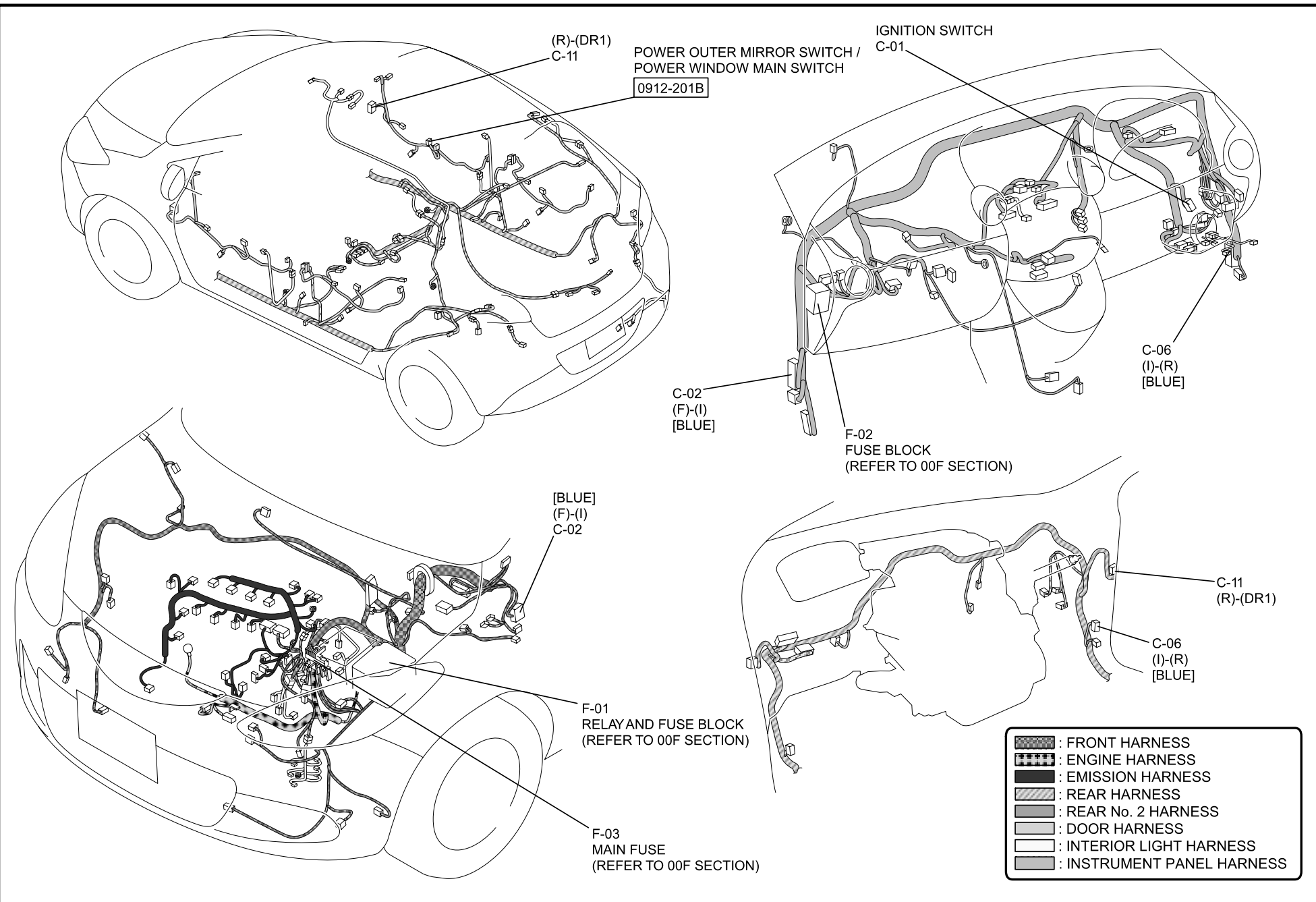


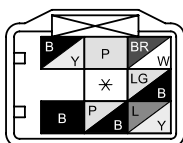


112

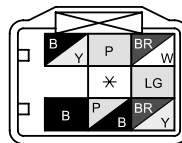
0912-201B  
POWER OUTER MIRROR SWITCH /  
POWER WINDOW MAIN SWITCH



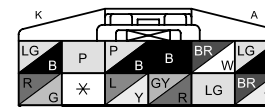


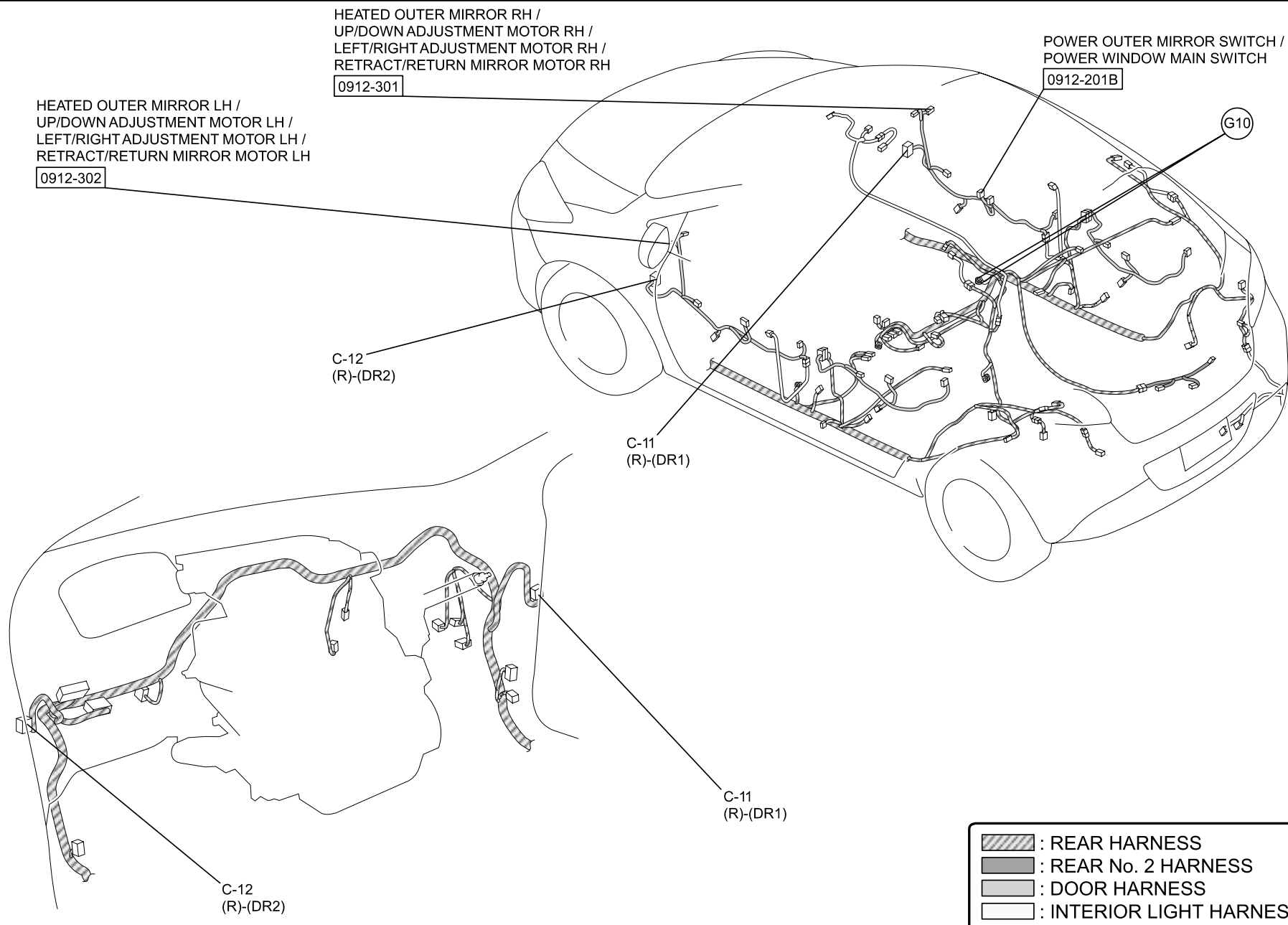


0912-302  
HEATED OUTER MIRROR LH /  
UP/DOWN ADJUSTMENT MOTOR LH /  
LEFT/RIGHT ADJUSTMENT MOTOR LH /  
RETRACT/RETURN MIRROR MOTOR LH




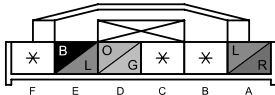
0912-201B
POWER OUTER MIRROR SWITCH /
POWER WINDOW MAIN SWITCH

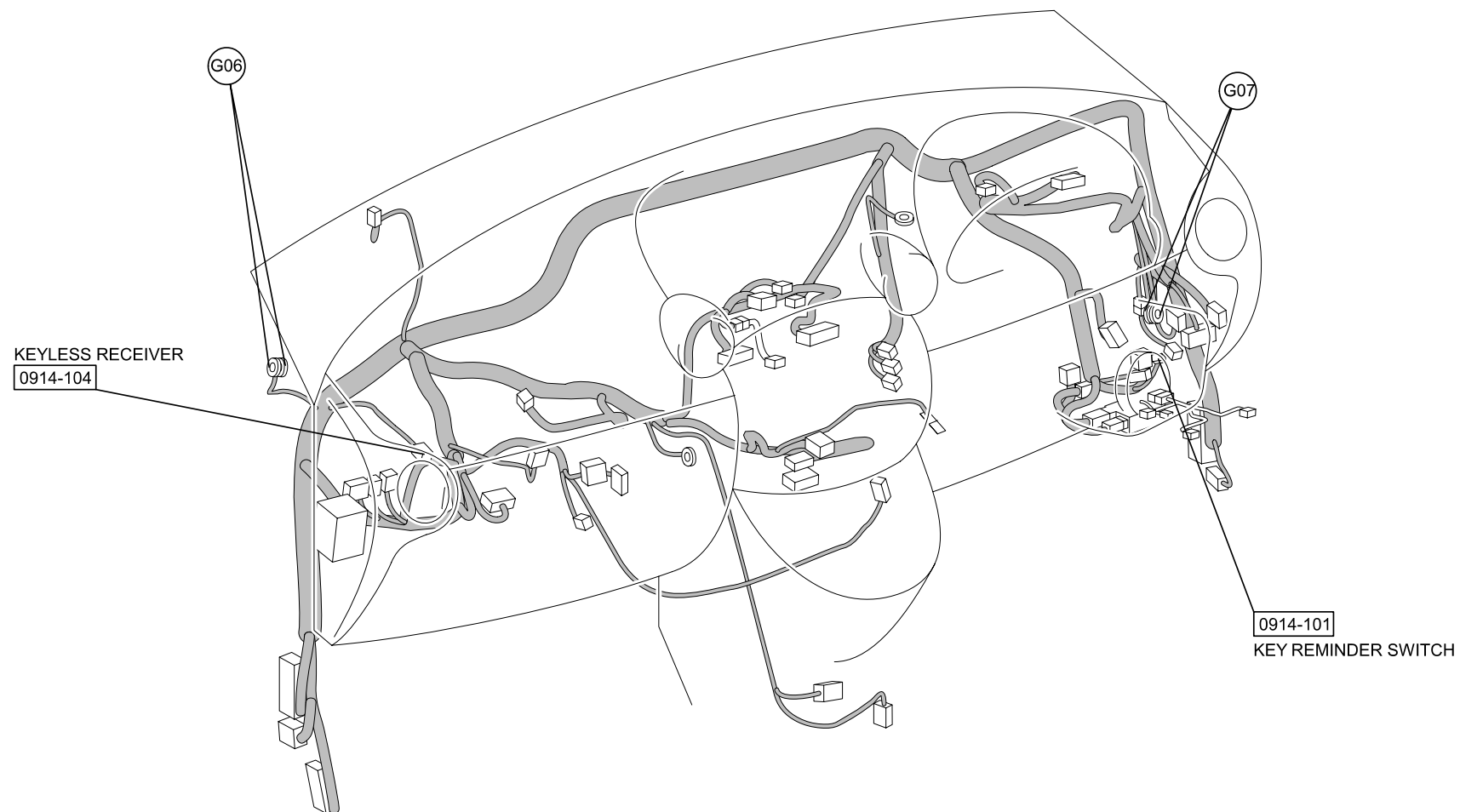






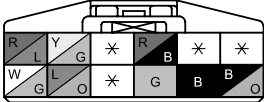


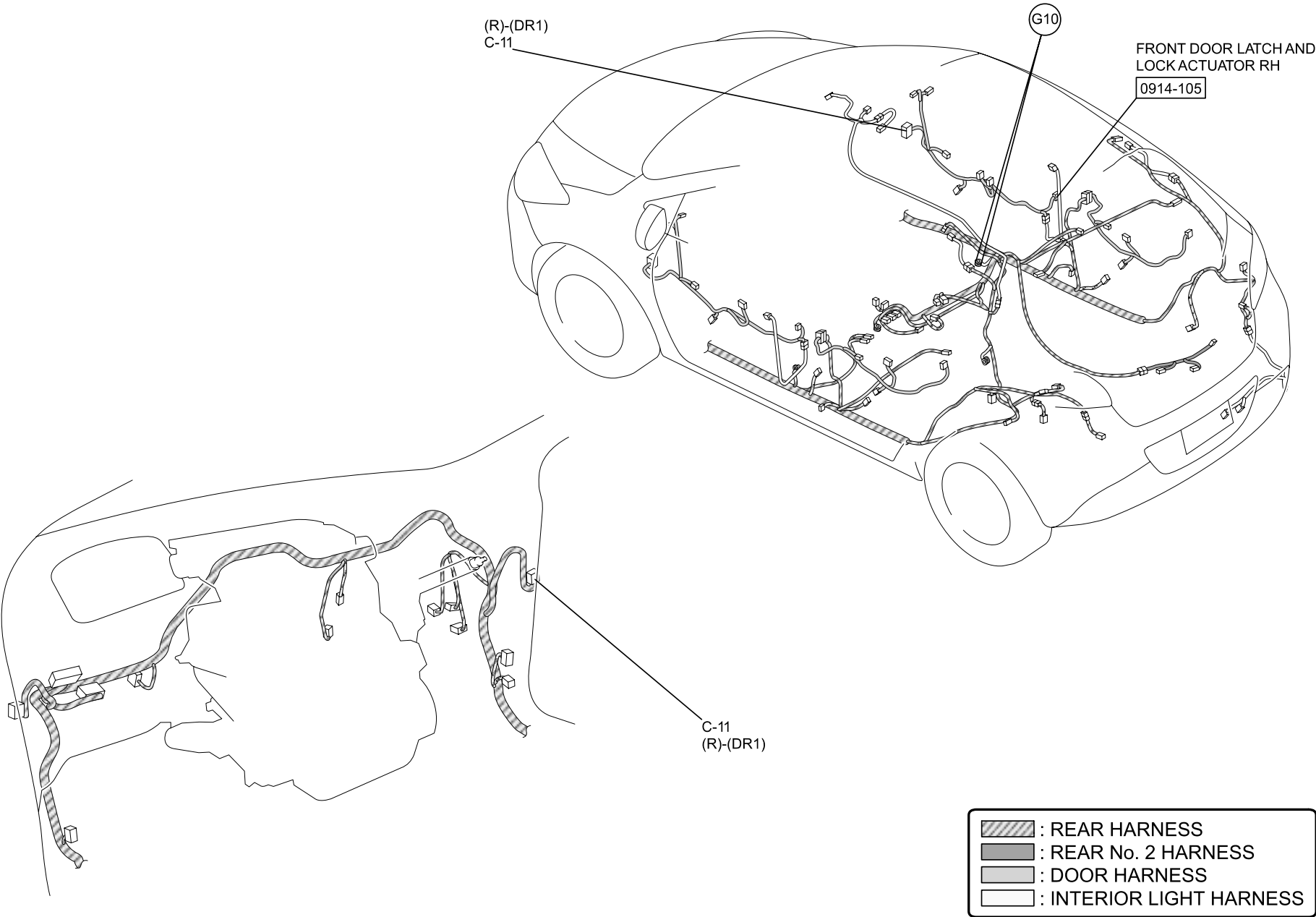
0914-101 KEY REMINDER SWITCH	0914-104 KEYLESS RECEIVER				
					



— : INSTRUMENT PANEL HARNESS



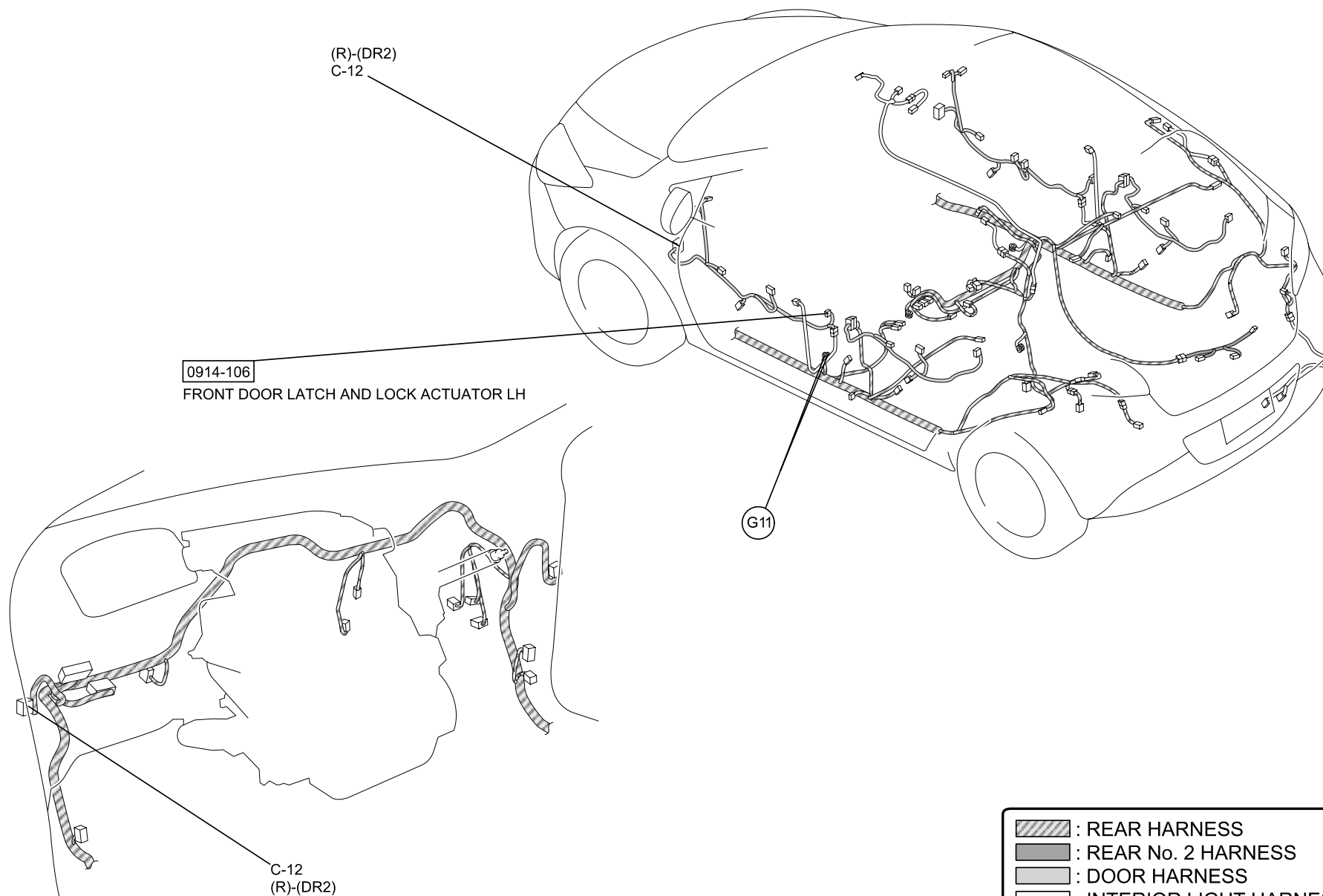
0914-105 FRONT DOOR LATCH AND LOCK ACTUATOR RH						
						



0914-1c



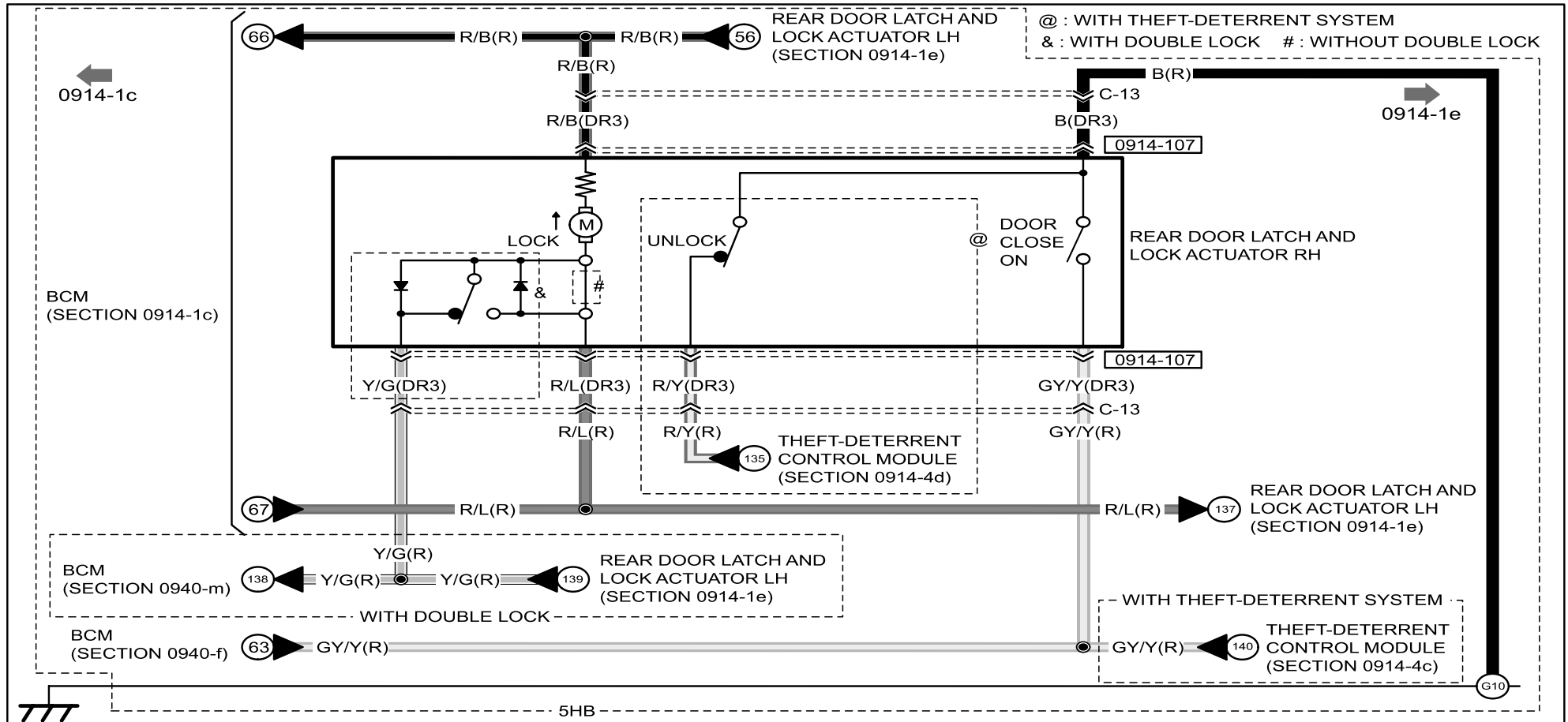
0914-106 FRONT DOOR LATCH AND LOCK ACTUATOR LH						



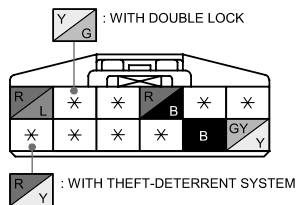
# POWER DOOR LOCK SYSTEM (WITHOUT ADVANCED KEYLESS AND START SYSTEM)

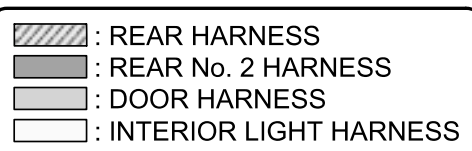
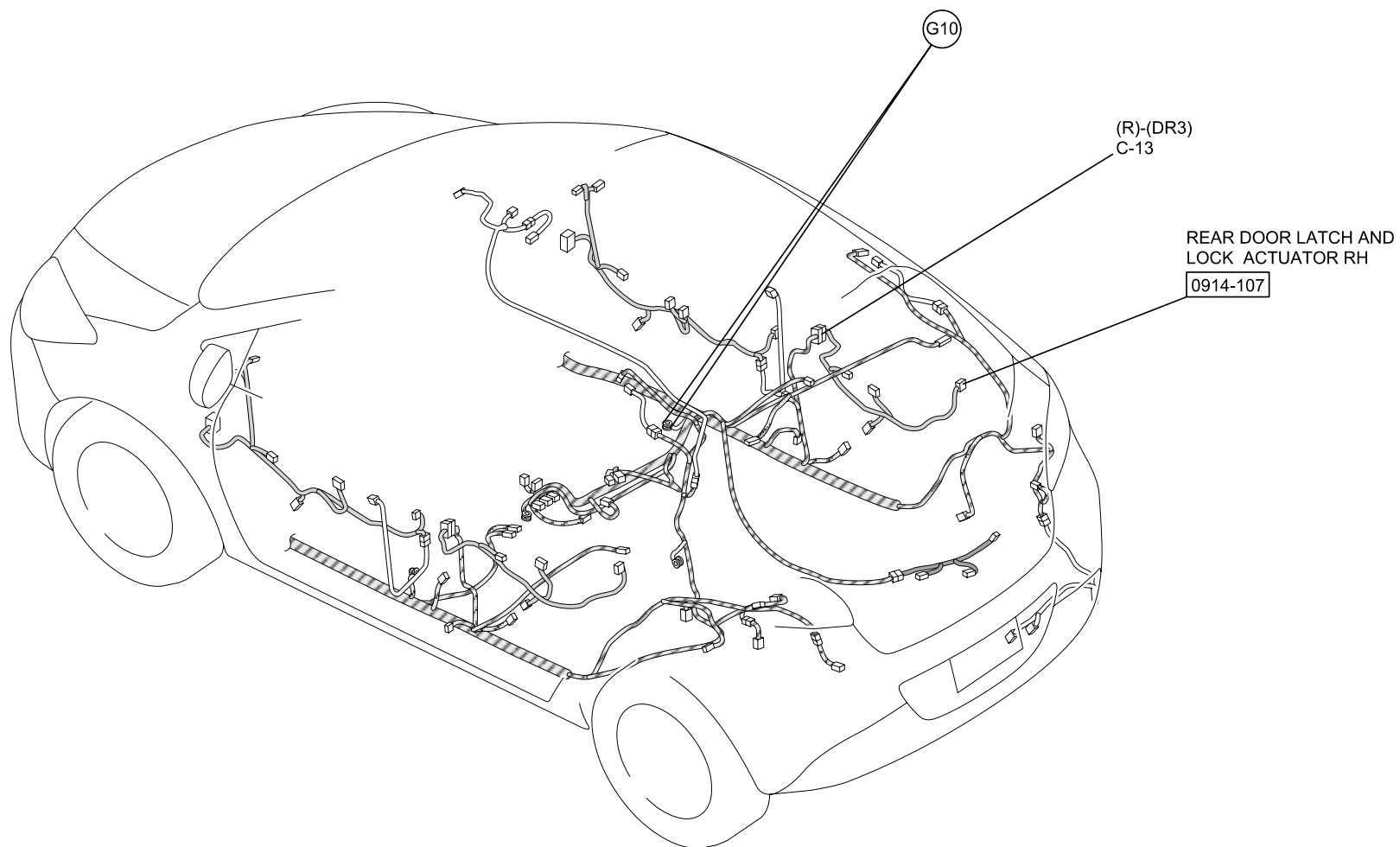
0914-1d

122



0914-107  
REAR DOOR LATCH AND LOCK ACTUATOR RH



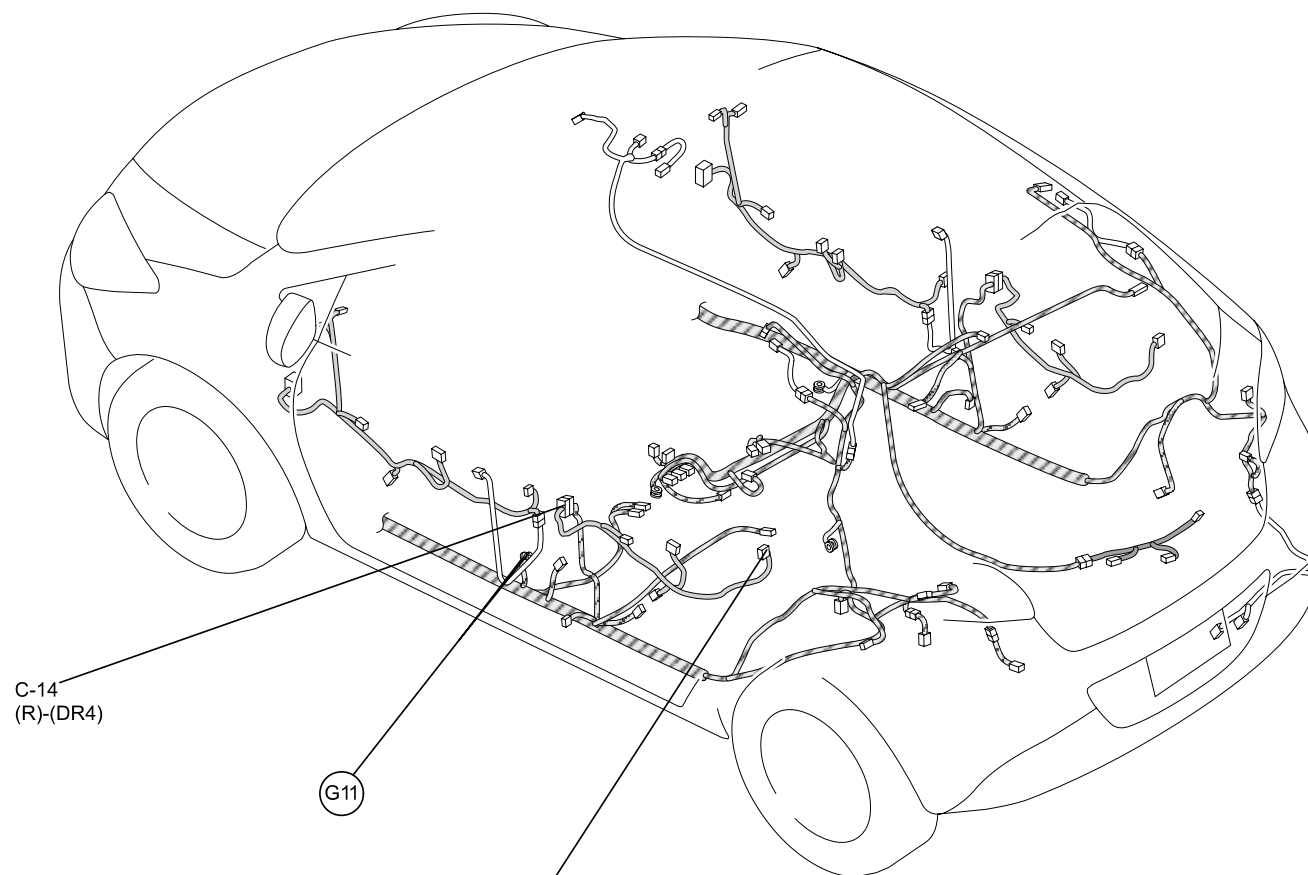







124

124







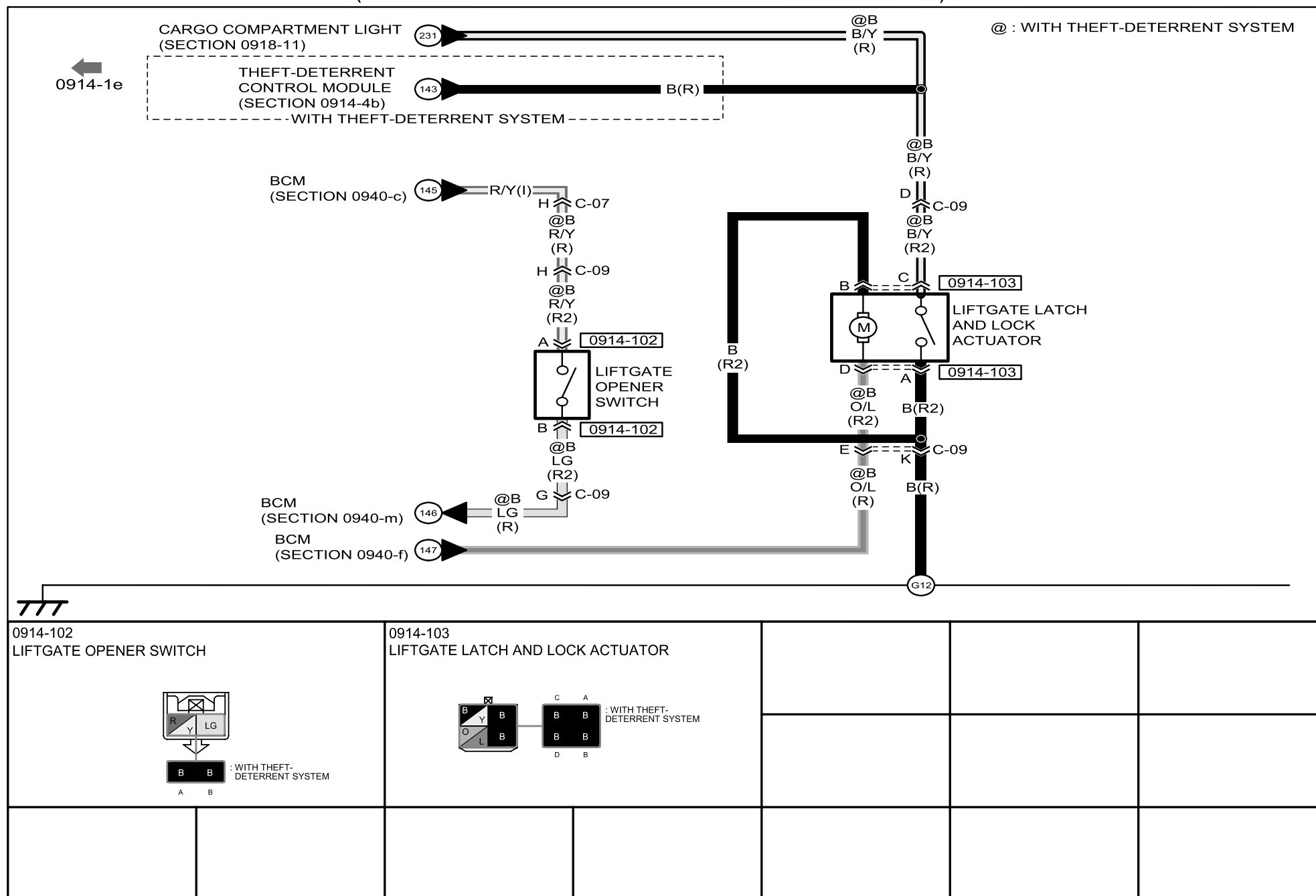
C-14  
(R)-(DR4)

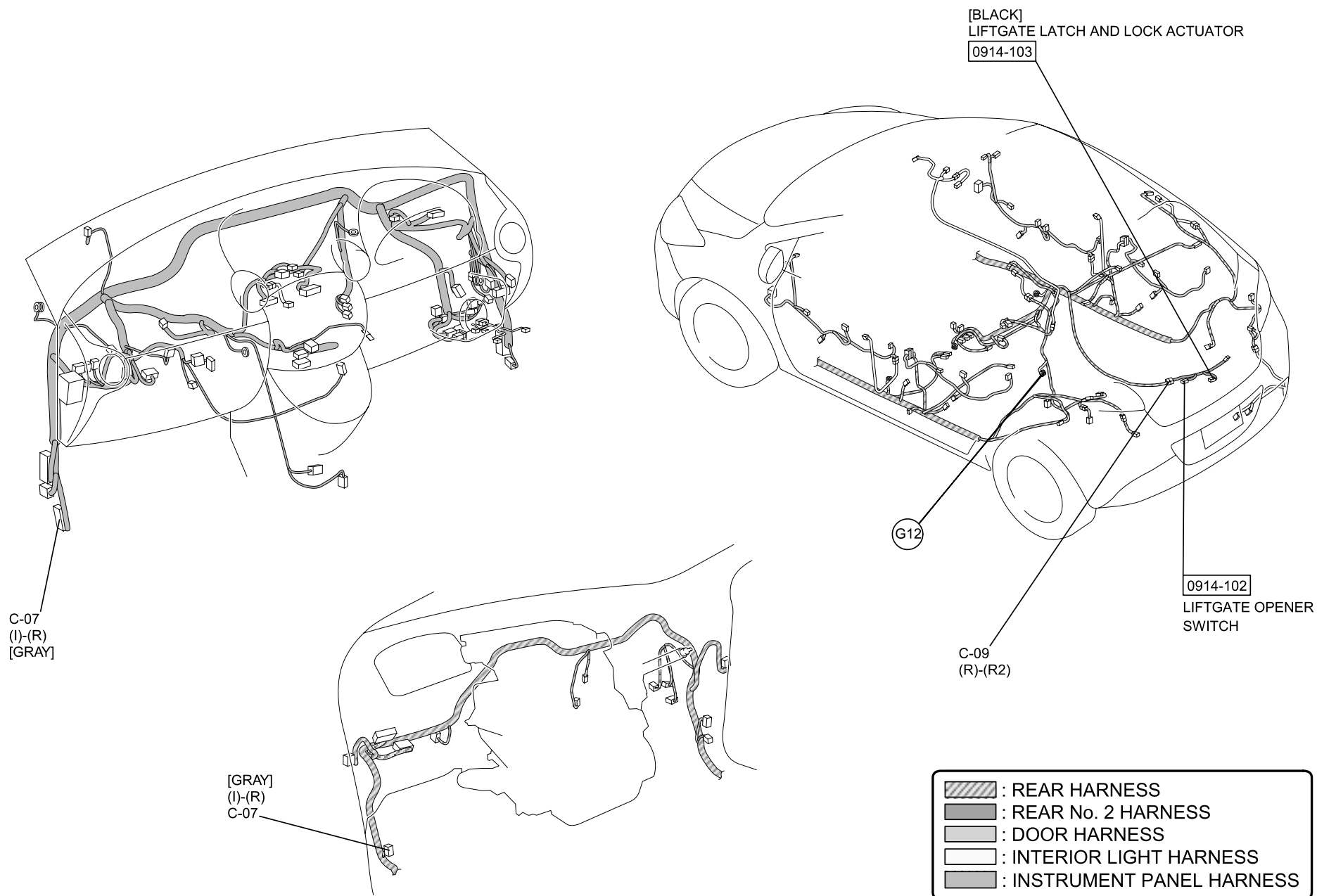
G11

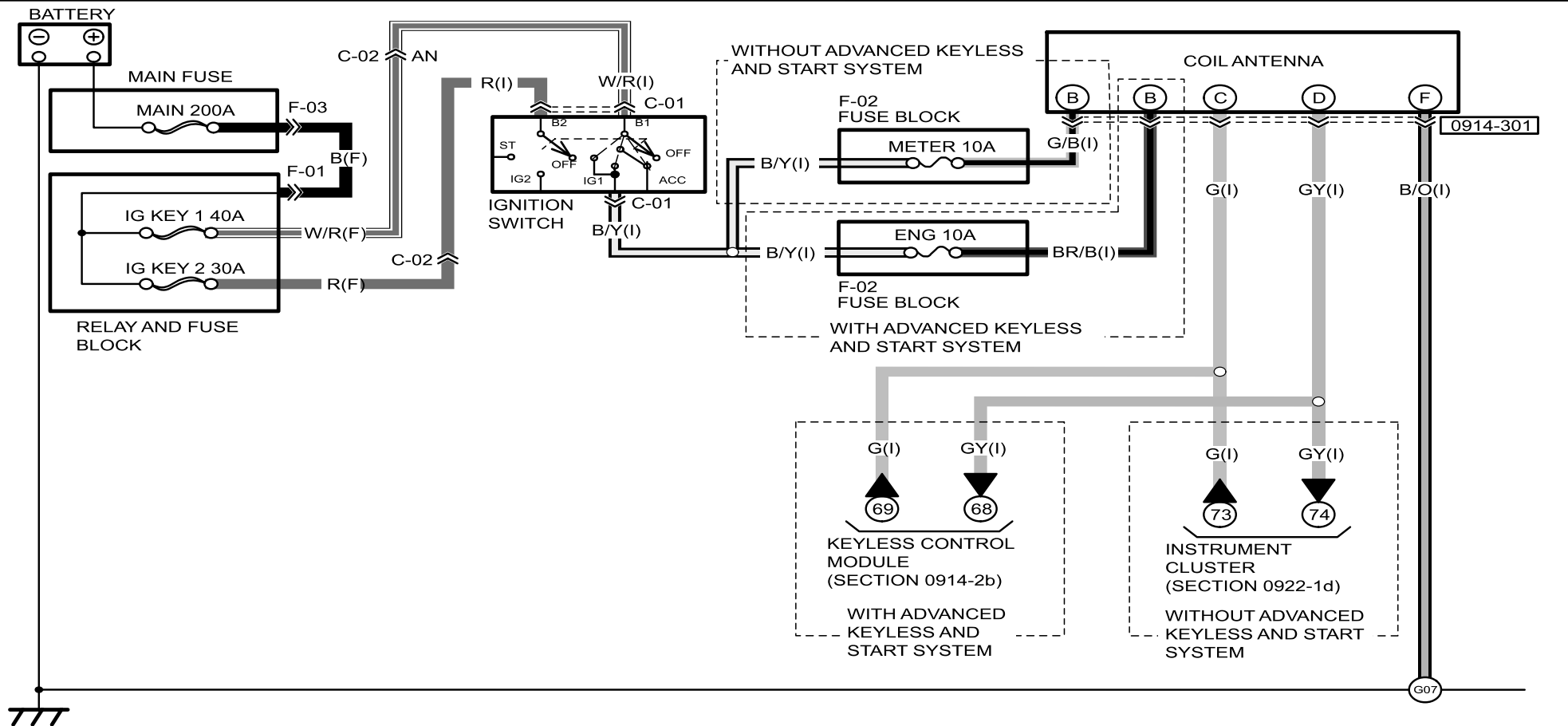
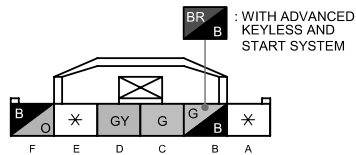
0914-108

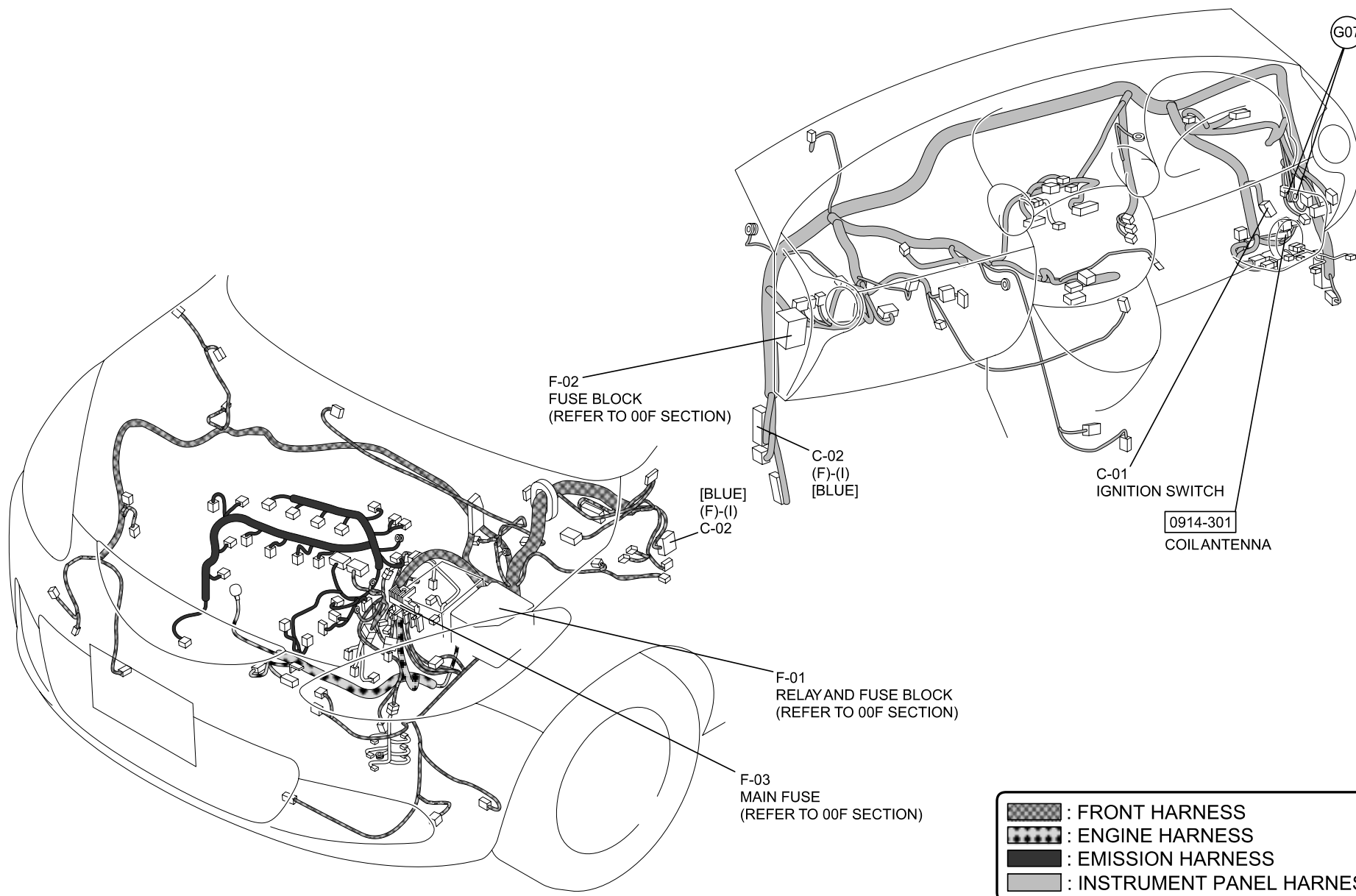
REAR DOOR LATCH AND LOCK ACTUATOR LH

-  : REAR HARNESS  
 : REAR No. 2 HARNESS  
 : DOOR HARNESS  
 : INTERIOR LIGHT HARNESS



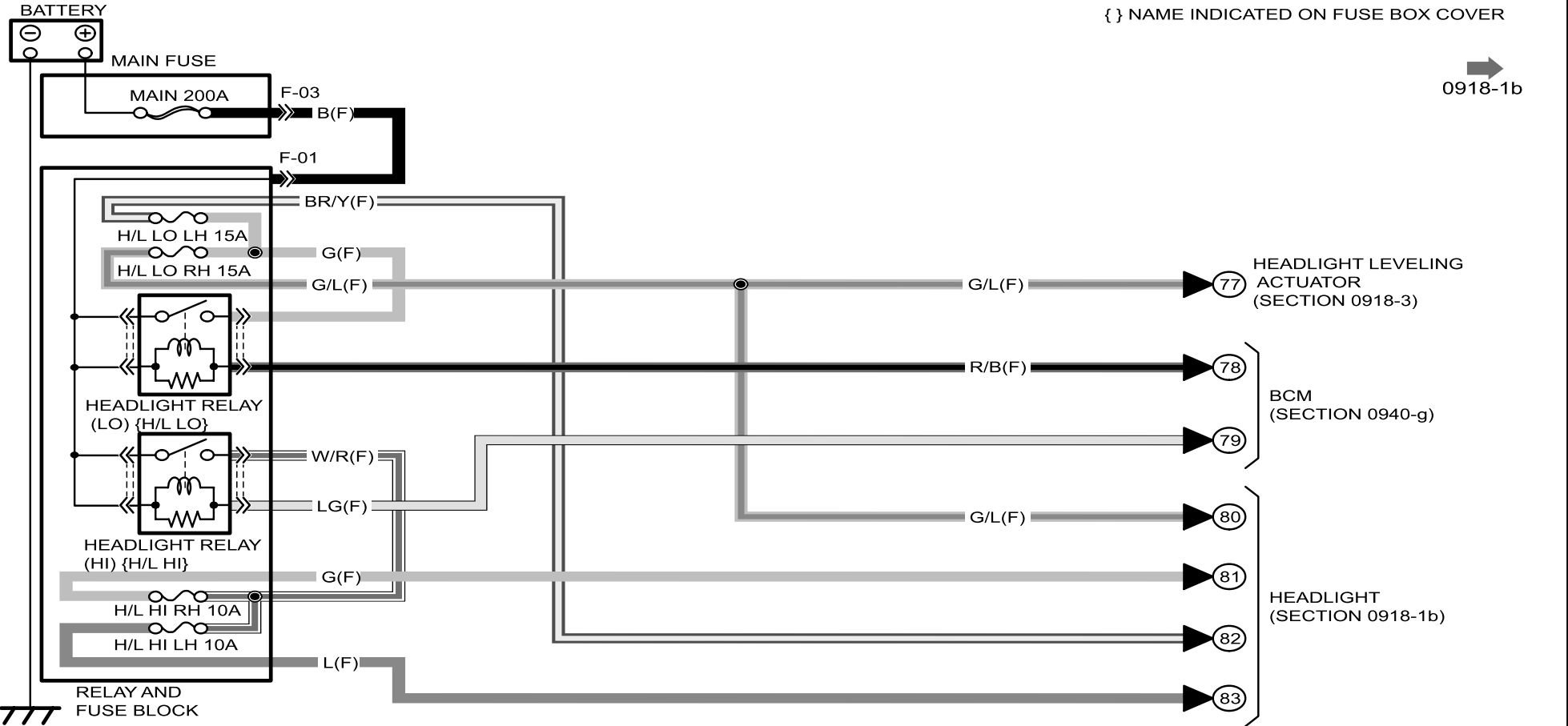


0914-301  
COIL ANTENNA

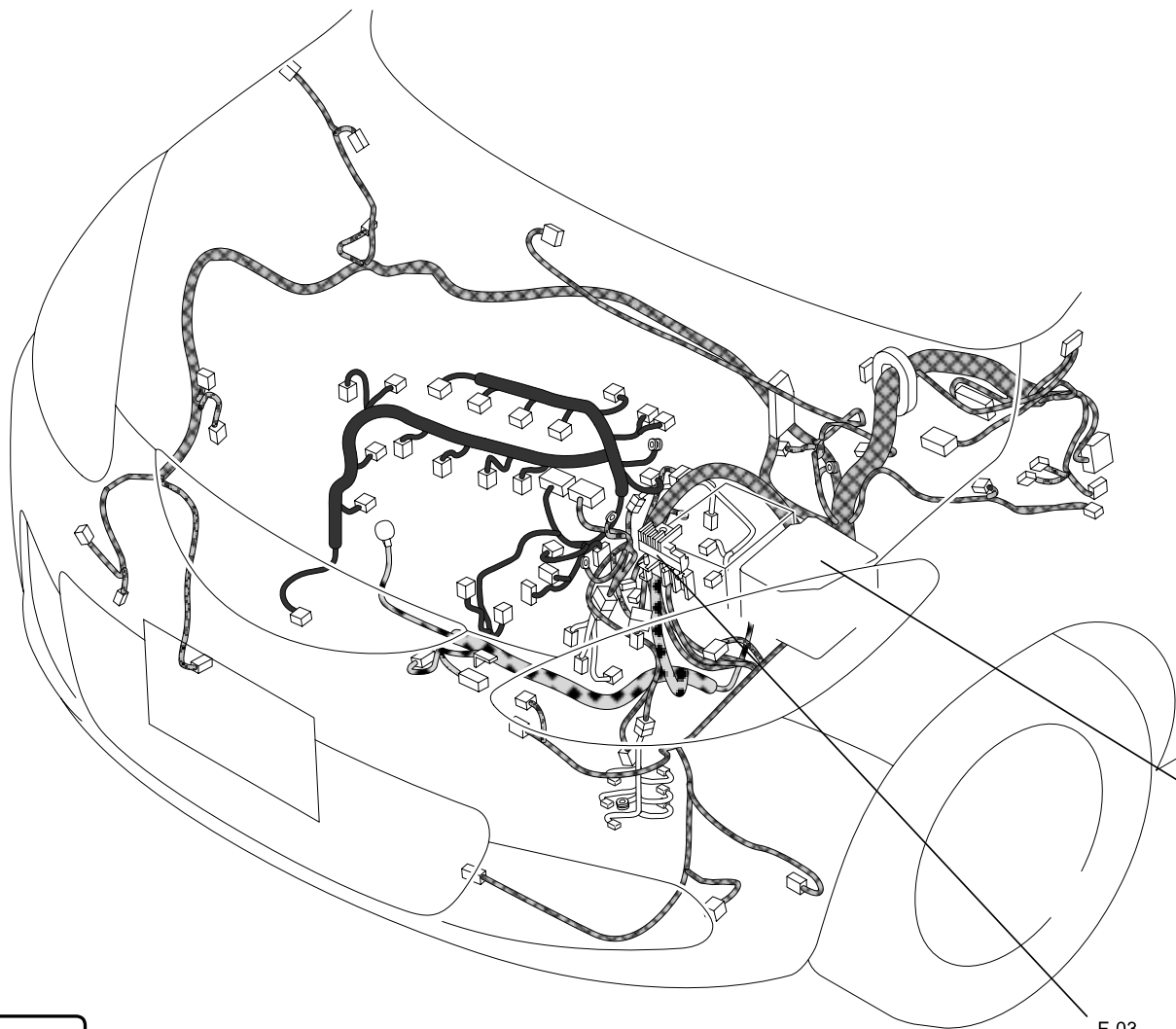


HEADLIGHT

0918-1a






0918-1b

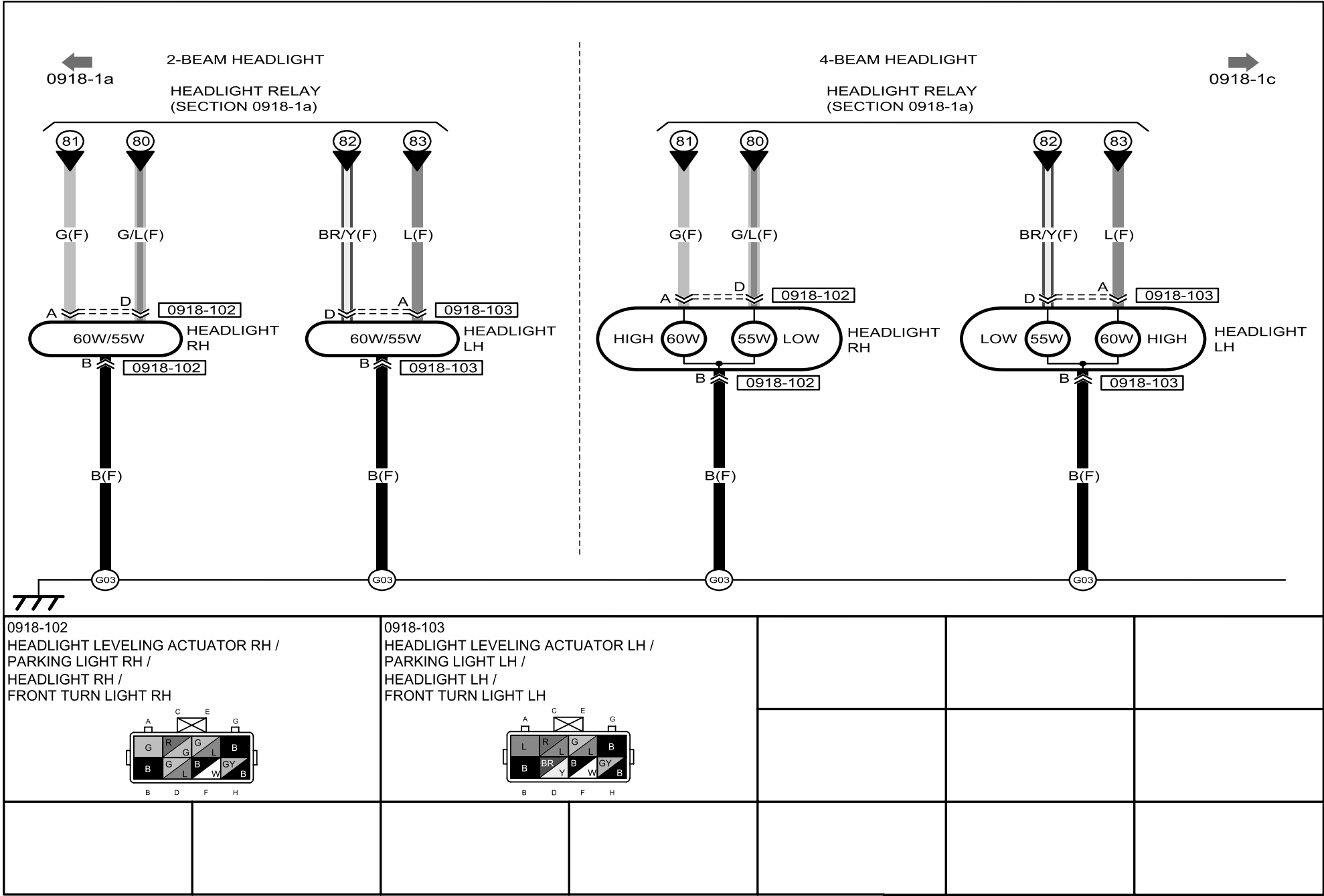



F-01  
RELAY AND FUSE BLOCK  
(REFER TO 00F SECTION)

F-03  
MAIN FUSE  
(REFER TO 00F SECTION)

-  : FRONT HARNESS
-  : ENGINE HARNESS
-  : EMISSION HARNESS





0918-102

HEADLIGHT LEVELING ACTUATOR RH /  
PARKING LIGHT RH /  
HEADLIGHT RH /  
FRONT TURN LIGHT RH

A

C

E

G

G

R

G

L

B

B

G

L

B

GY

B

B

D

F

H

0918-103

HEADLIGHT LEVELING ACTUATOR LH /  
PARKING LIGHT LH /  
HEADLIGHT LH /  
FRONT TURN LIGHT LH

A

C

E

G

L

R

L

L

B

B

BR

Y

B

W

B

B

D

F

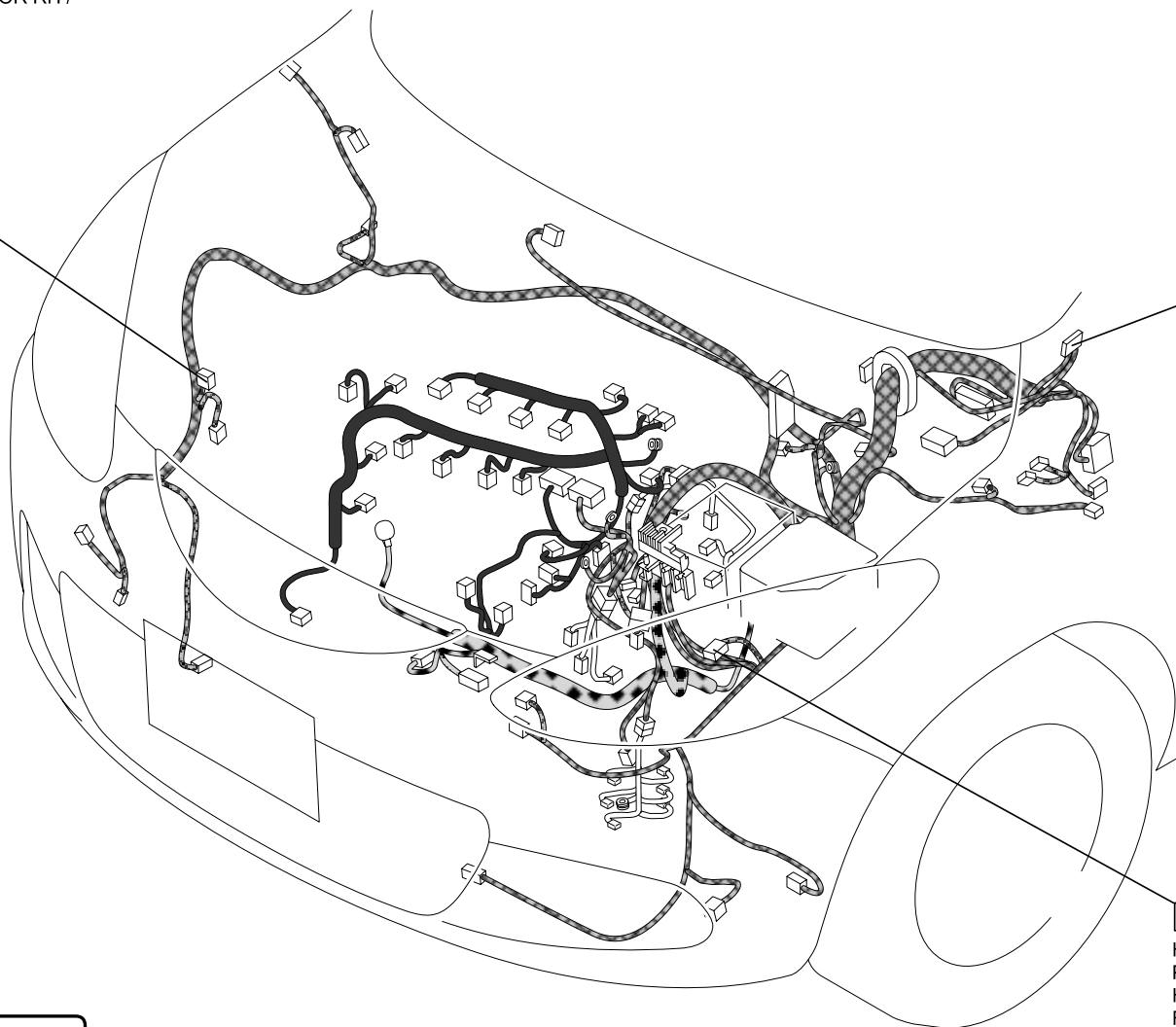
H

[GRAY]  
HEADLIGHT LEVELING ACTUATOR RH /  
PARKING LIGHT RH /  
HEADLIGHT RH /  
FRONT TURN LIGHT RH  
0918-102

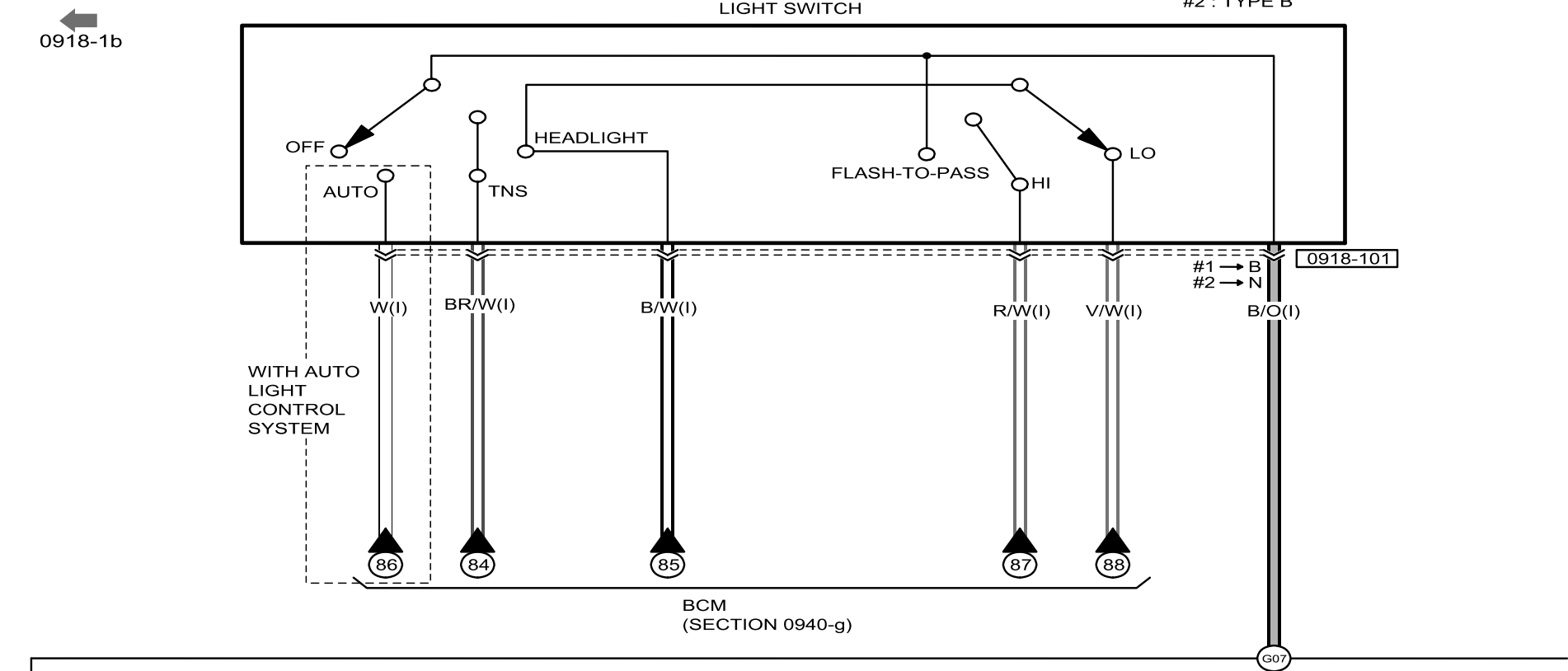
G03

0918-103  
HEADLIGHT LEVELING ACTUATOR LH /  
PARKING LIGHT LH /  
HEADLIGHT LH /  
FRONT TURN LIGHT LH  
[GRAY]

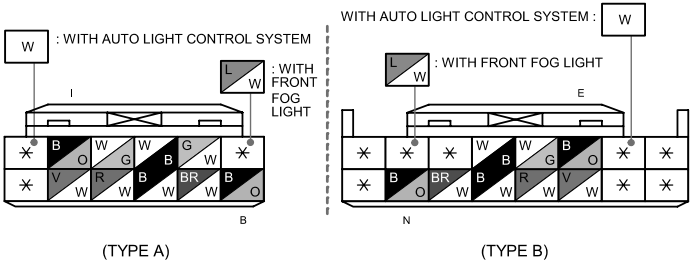
▨ : FRONT HARNESS  
▨ : ENGINE HARNESS  
■ : EMISSION HARNESS



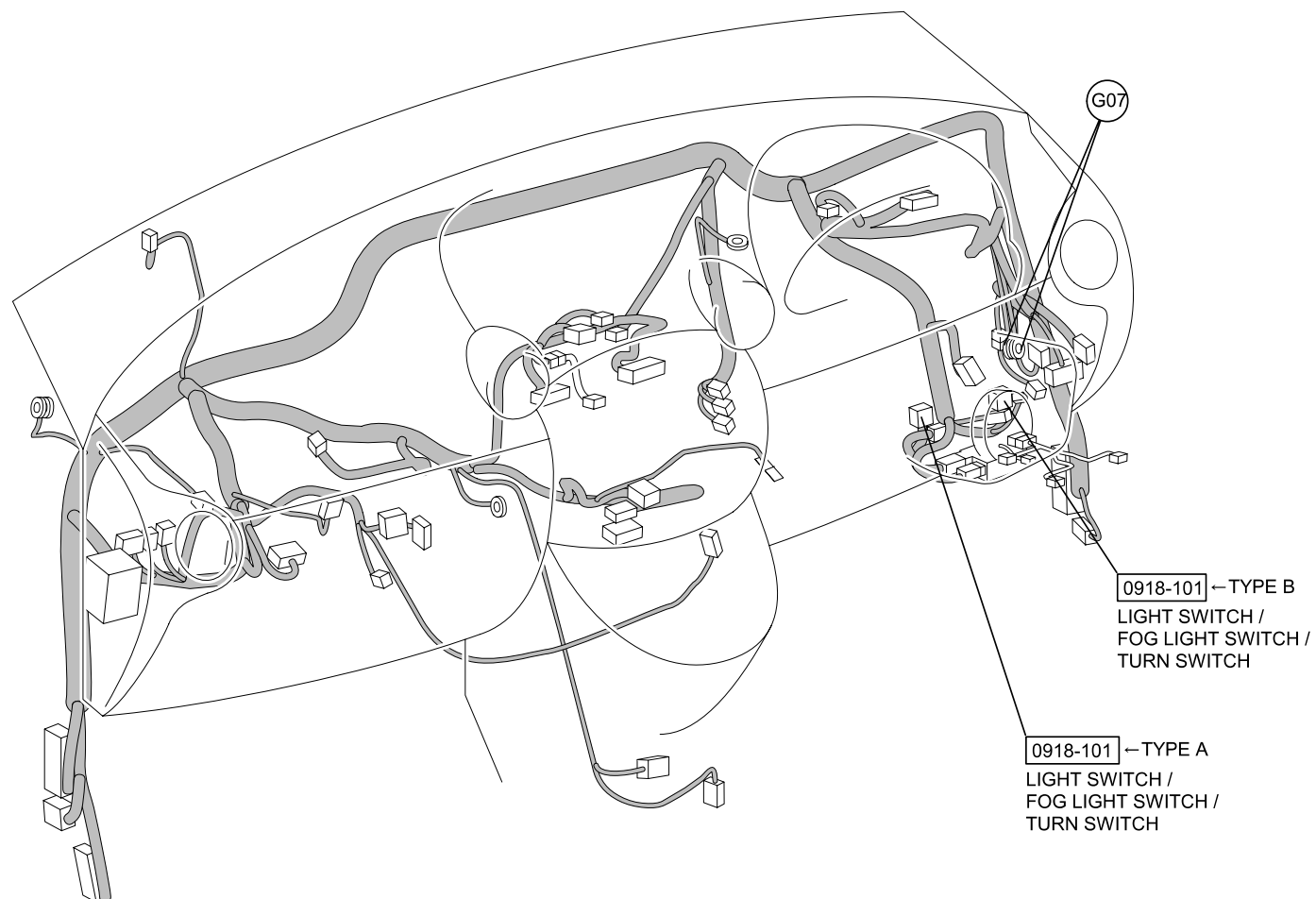
There are two types of circuit (types A and B).  
#1 : TYPE A  
#2 : TYPE B



0918-101  
LIGHT SWITCH /  
FOG LIGHT SWITCH /  
TURN SWITCH



There are two types of connectors (type A and B).

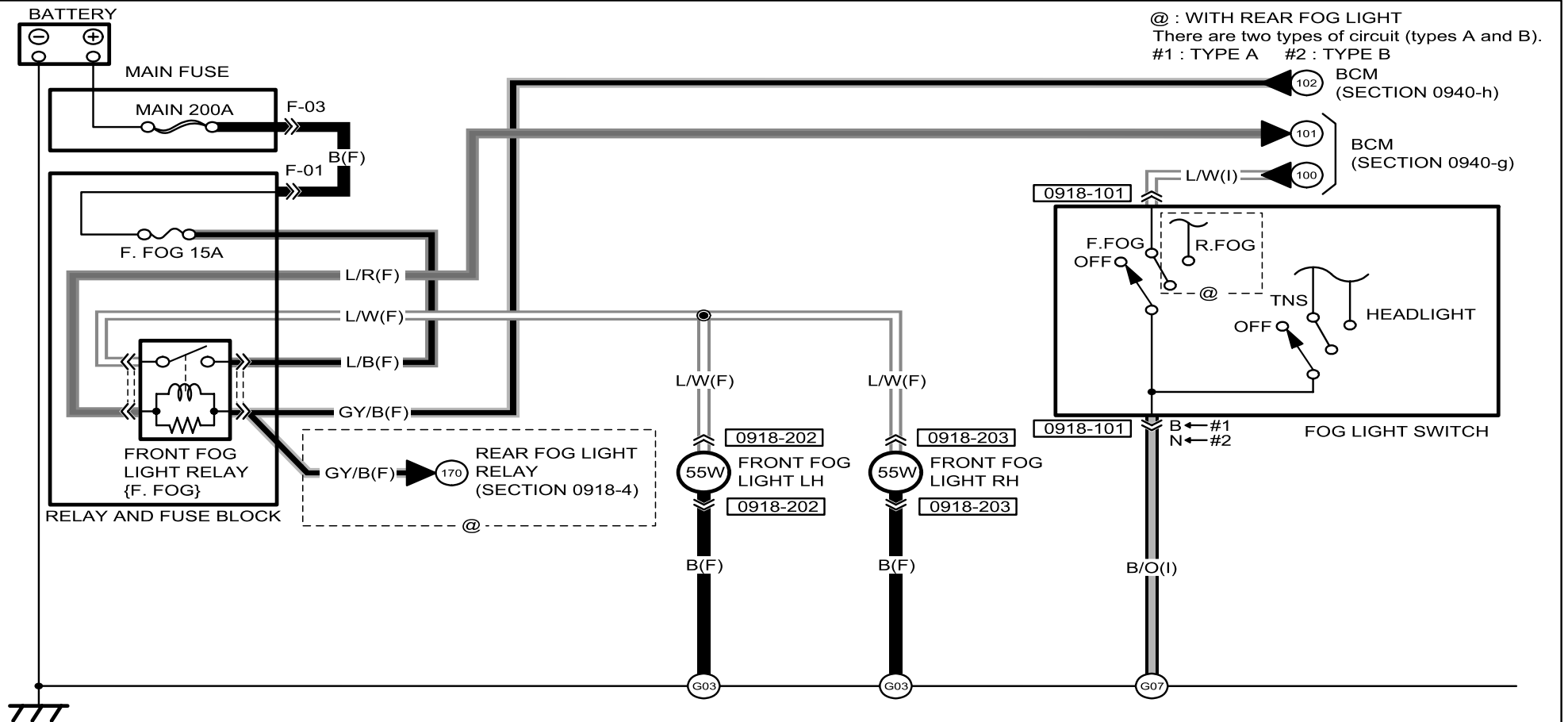



— : INSTRUMENT PANEL HARNESS

# FRONT FOG LIGHT

0918-2

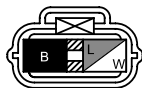
136



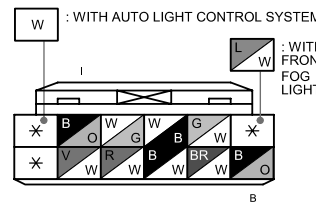
0918-202  
FRONT FOG LIGHT LH



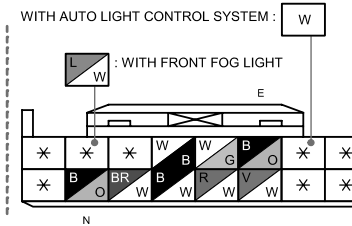
0918-203  
FRONT FOG LIGHT RH



0918-101  
LIGHT SWITCH /  
FOG LIGHT SWITCH /  
TURN SWITCH

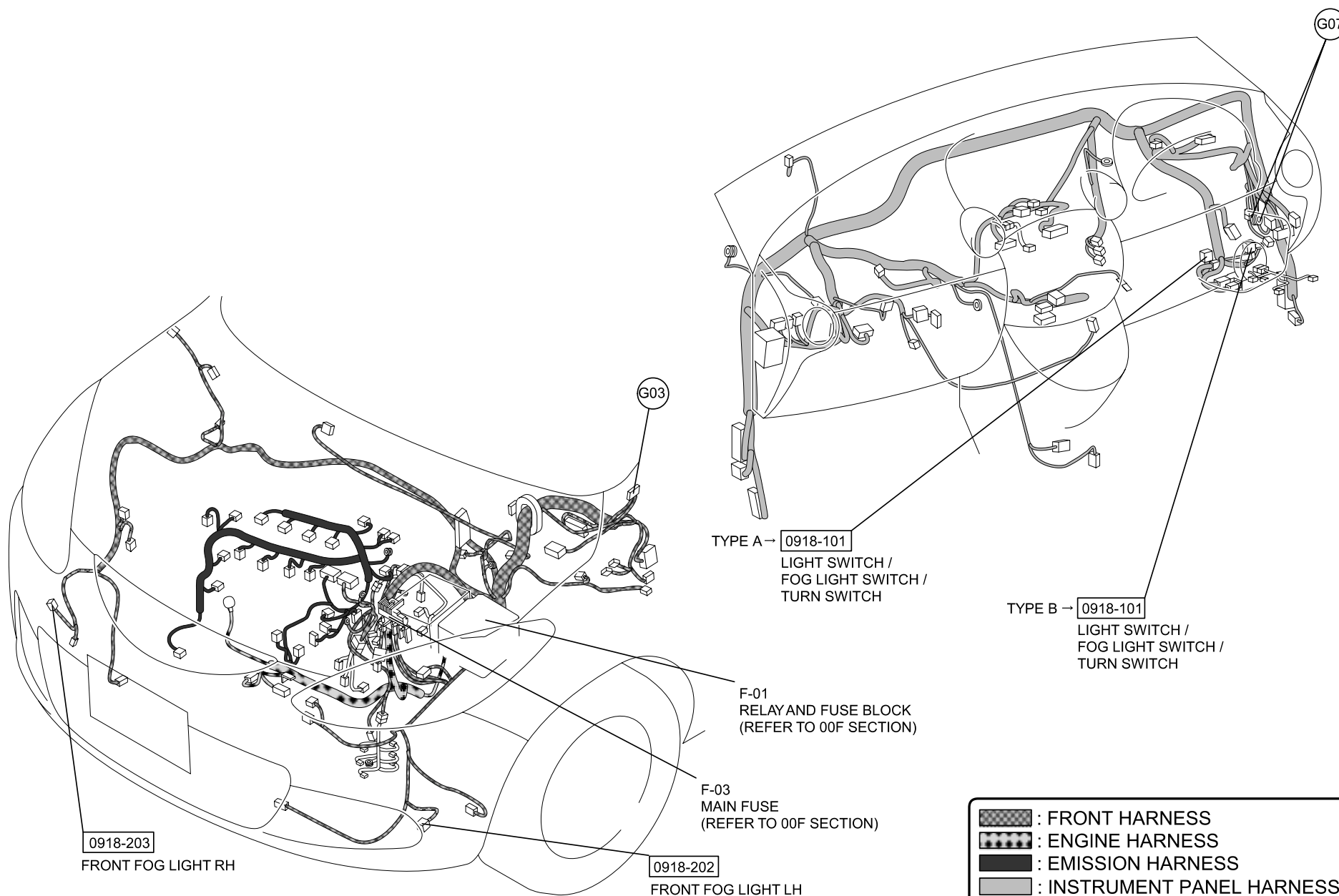


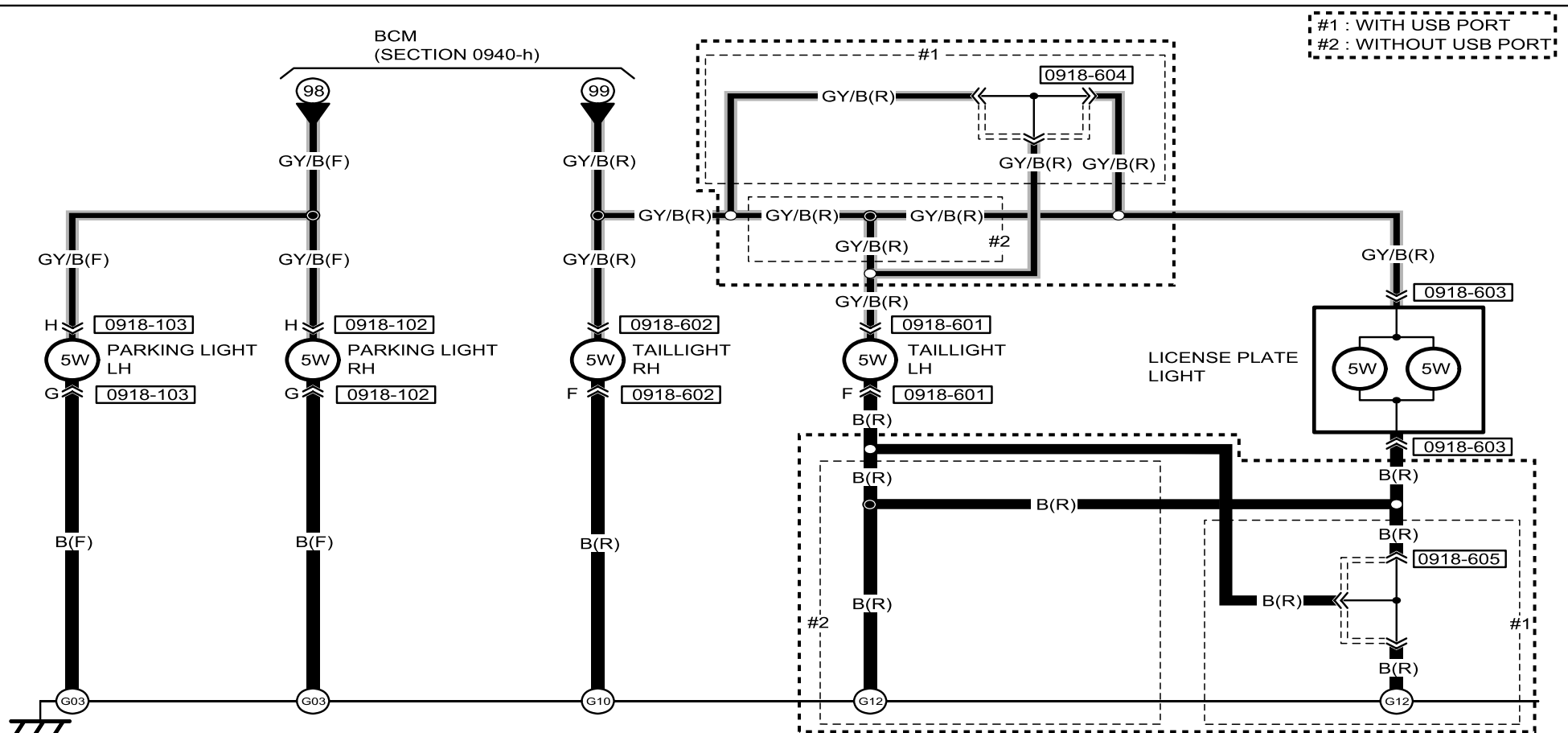
(TYPE A)



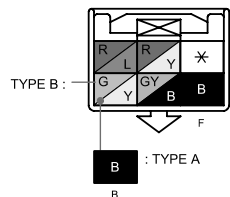
(TYPE B)

There are two types of connectors (type A and B).



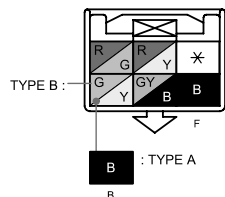


0918-601  
BACK-UP LIGHT LH /  
BRAKE LIGHT LH /  
TAILLIGHT LH /  
REAR TURN LIGHT LH



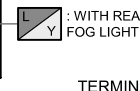
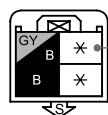
There are two types of wire colors  
(type A and B).

0918-602  
BACK-UP LIGHT RH /  
BRAKE LIGHT RH /  
TAILLIGHT RH /  
REAR TURN LIGHT RH



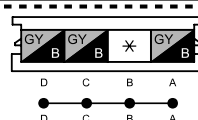
There are two types of wire colors  
(type A and B).

0918-603  
LICENSE PLATE LIGHT / REAR HARNESS-SHORT CORD

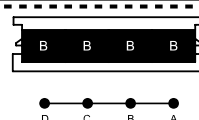


TERMINALS OF THIS CONNECTOR  
ARE INDICATED BY NUMBERS.  
(WITHOUT USB PORT)

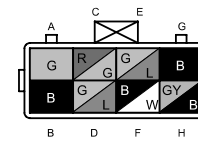
0918-604  
JOINT  
CONNECTOR



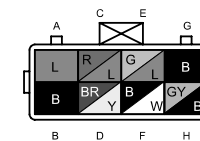
0918-605  
JOINT  
CONNECTOR

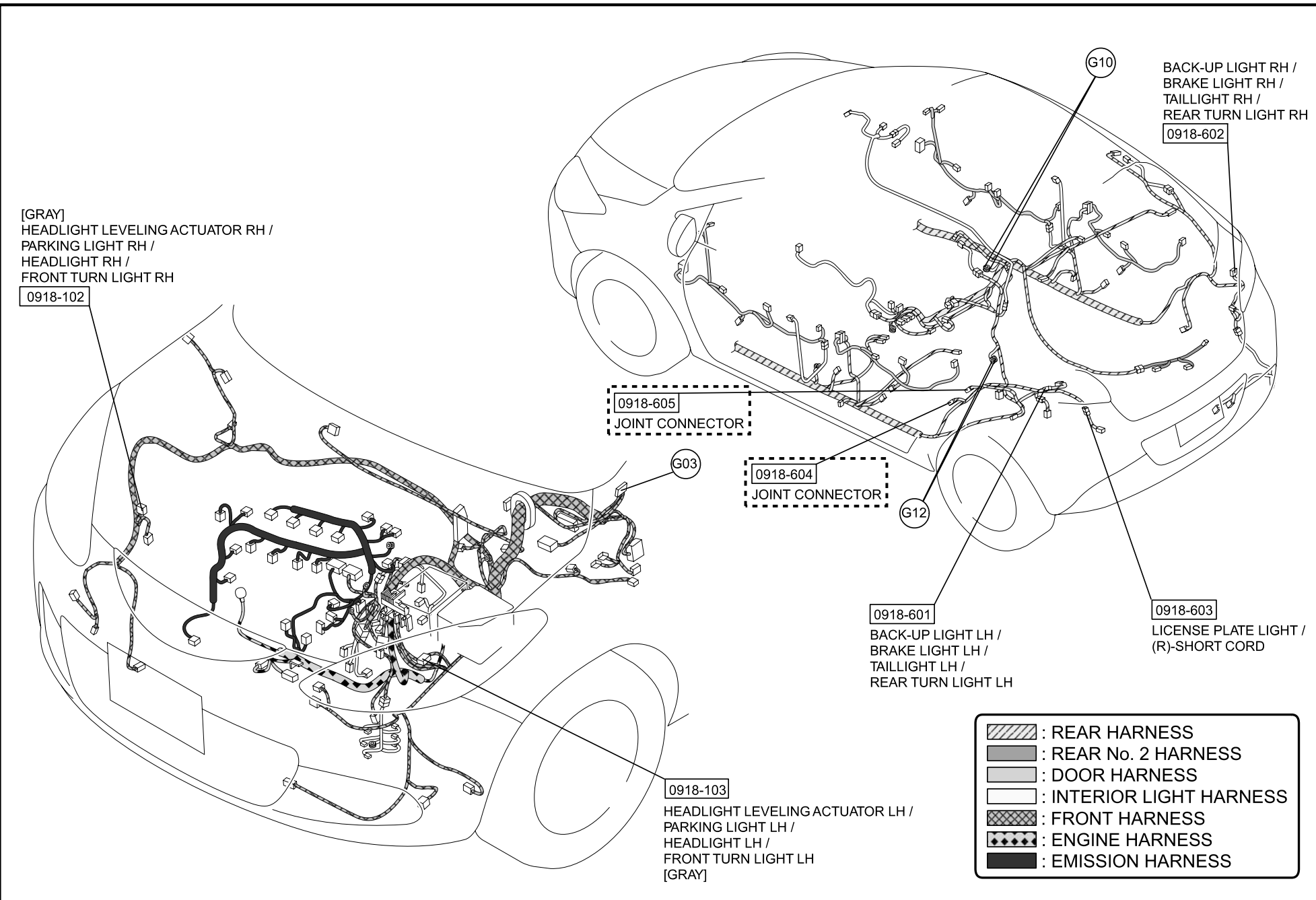


0918-102  
HEADLIGHT LEVELING  
ACTUATOR RH /  
PARKING LIGHT RH /  
HEADLIGHT RH /  
FRONT TURN LIGHT RH

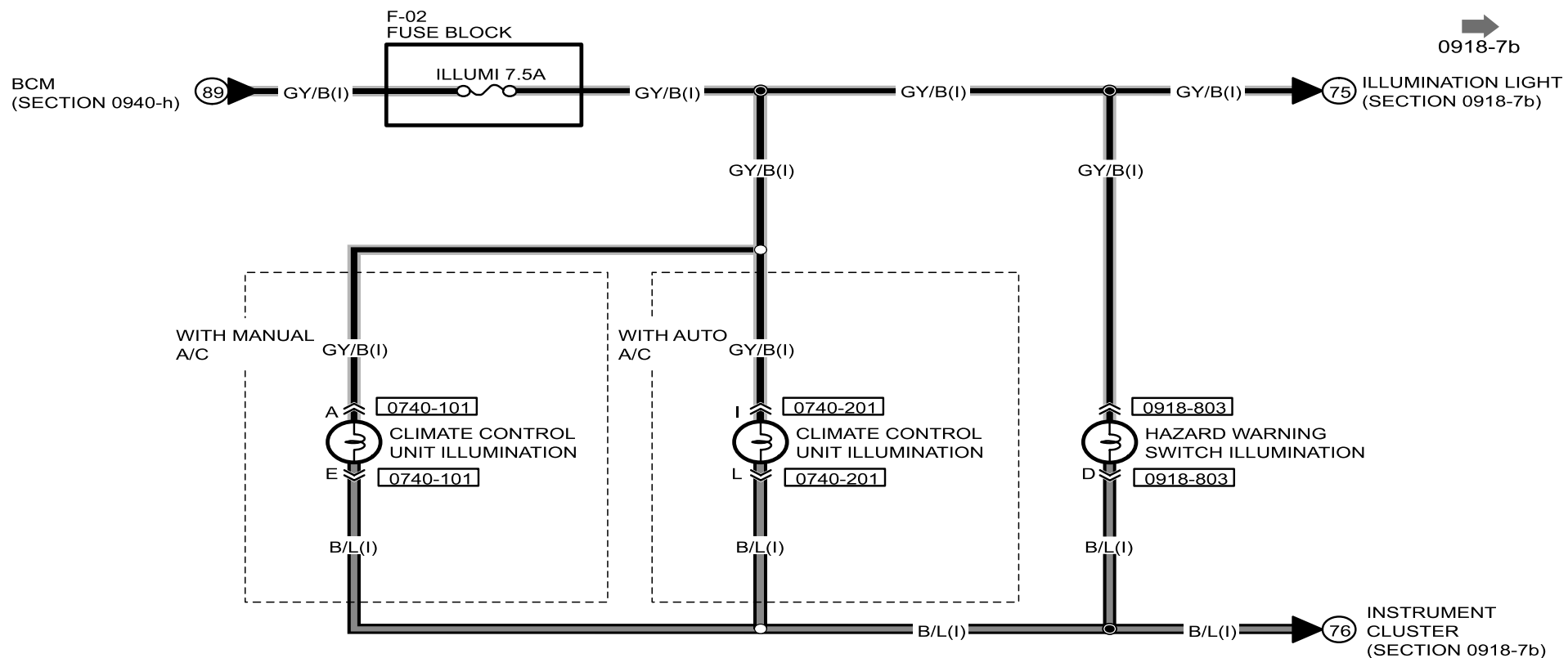


0918-103  
HEADLIGHT LEVELING  
ACTUATOR LH /  
PARKING LIGHT LH /  
HEADLIGHT LH /  
FRONT TURN LIGHT LH

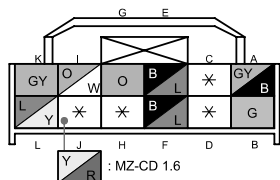




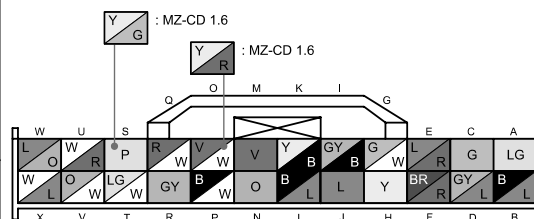




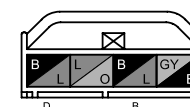
0740-101  
CLIMATE CONTROL UNIT /  
CLIMATE CONTROL UNIT ILLUMINATION

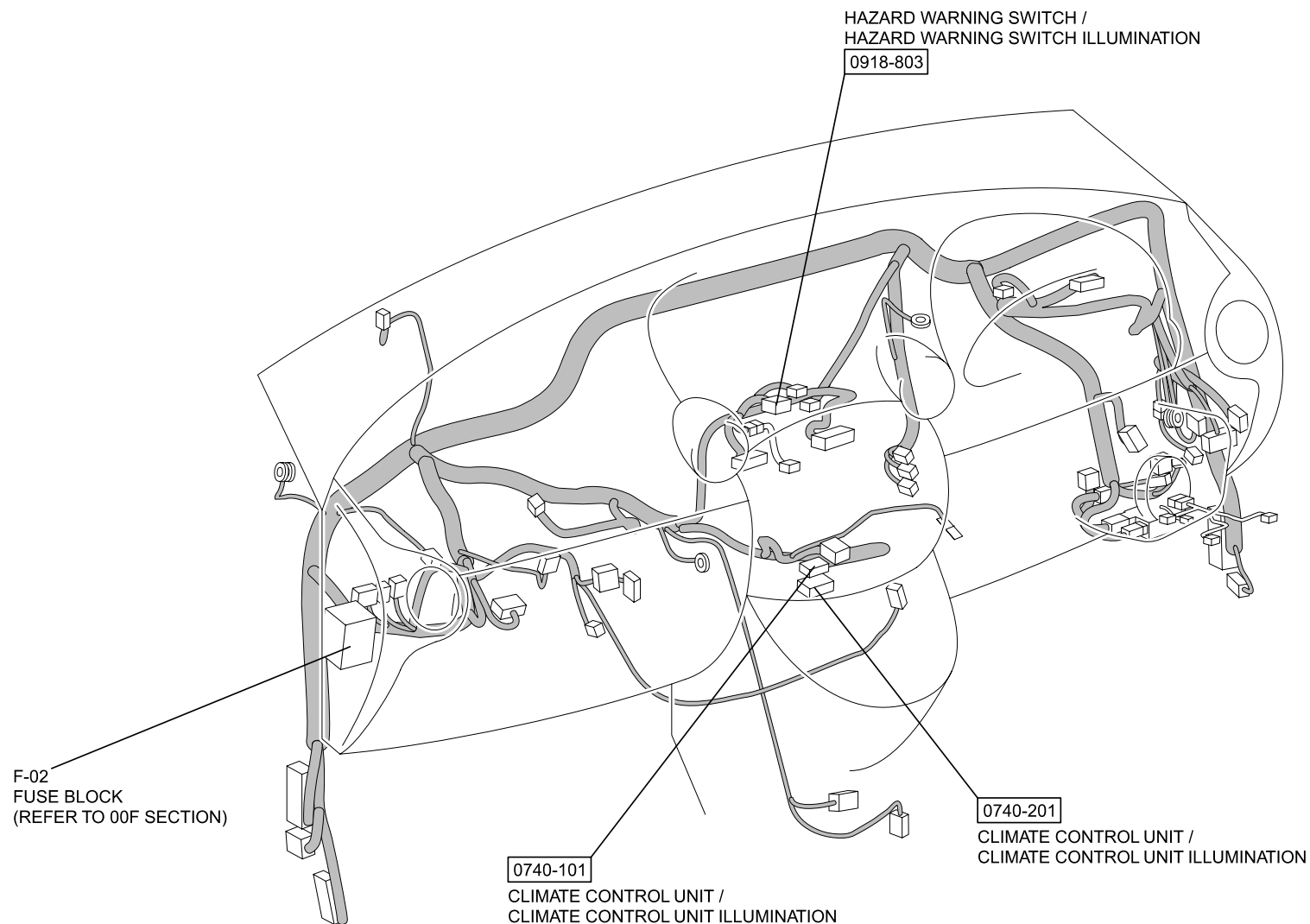


0740-201  
CLIMATE CONTROL UNIT /  
CLIMATE CONTROL UNIT ILLUMINATION

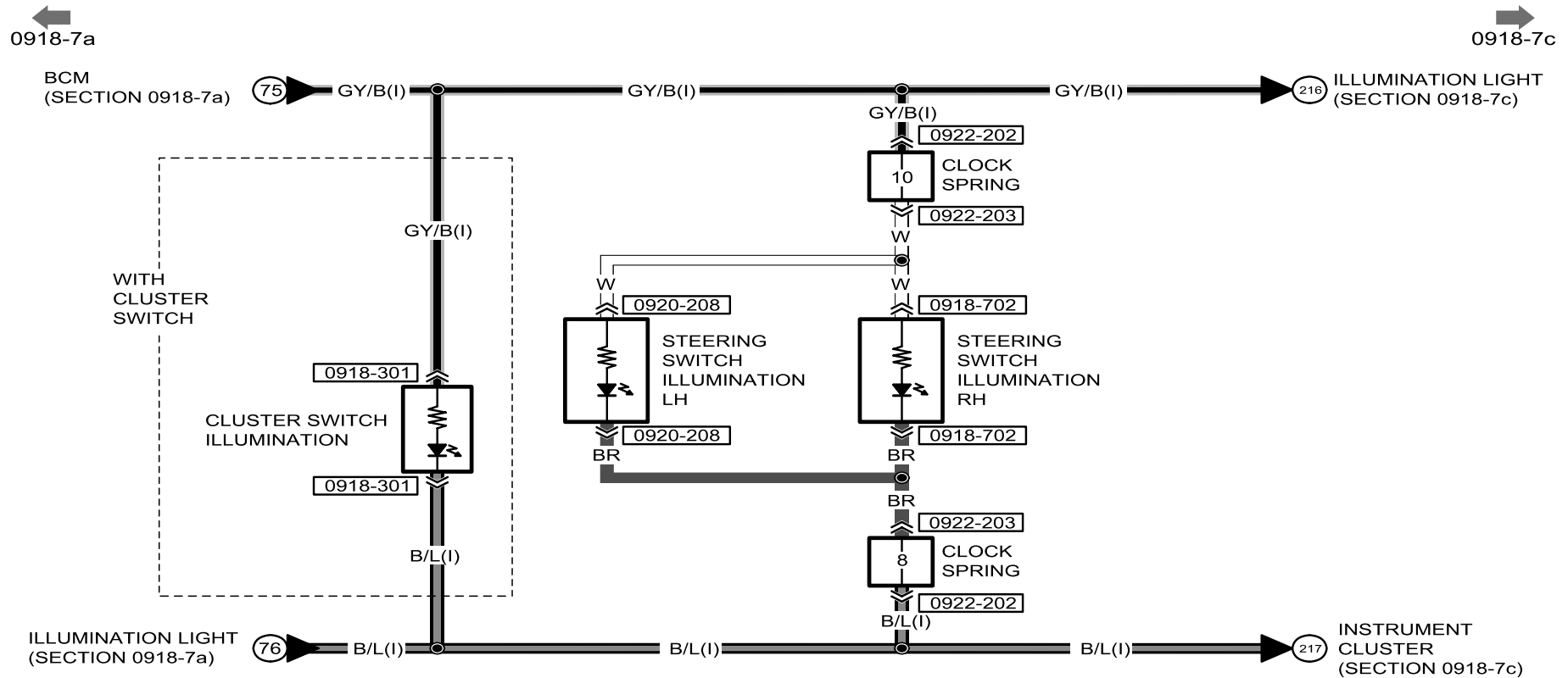


0918-803  
HAZARD WARNING SWITCH /  
HAZARD WARNING SWITCH ILLUMINATION





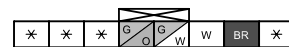
 : INSTRUMENT PANEL HARNESS



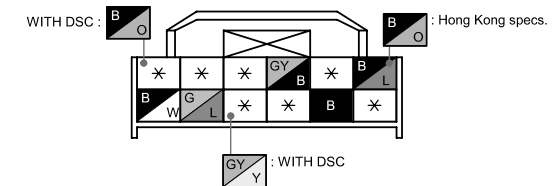
0920-208  
AUDIO CONTROL SWITCH /  
STEERING SWITCH ILLUMINATION LH



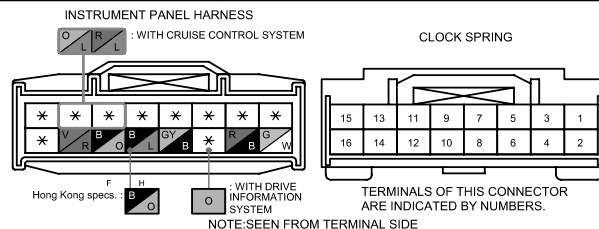
0918-702  
CRUISE CONTROL SWITCH /  
STEERING SWITCH ILLUMINATION RH



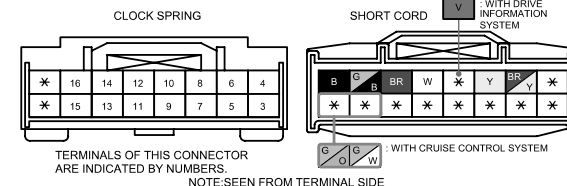
0918-301  
DSC OFF SWITCH /  
HEADLIGHT LEVELING SWITCH /  
CLUSTER SWITCH ILLUMINATION

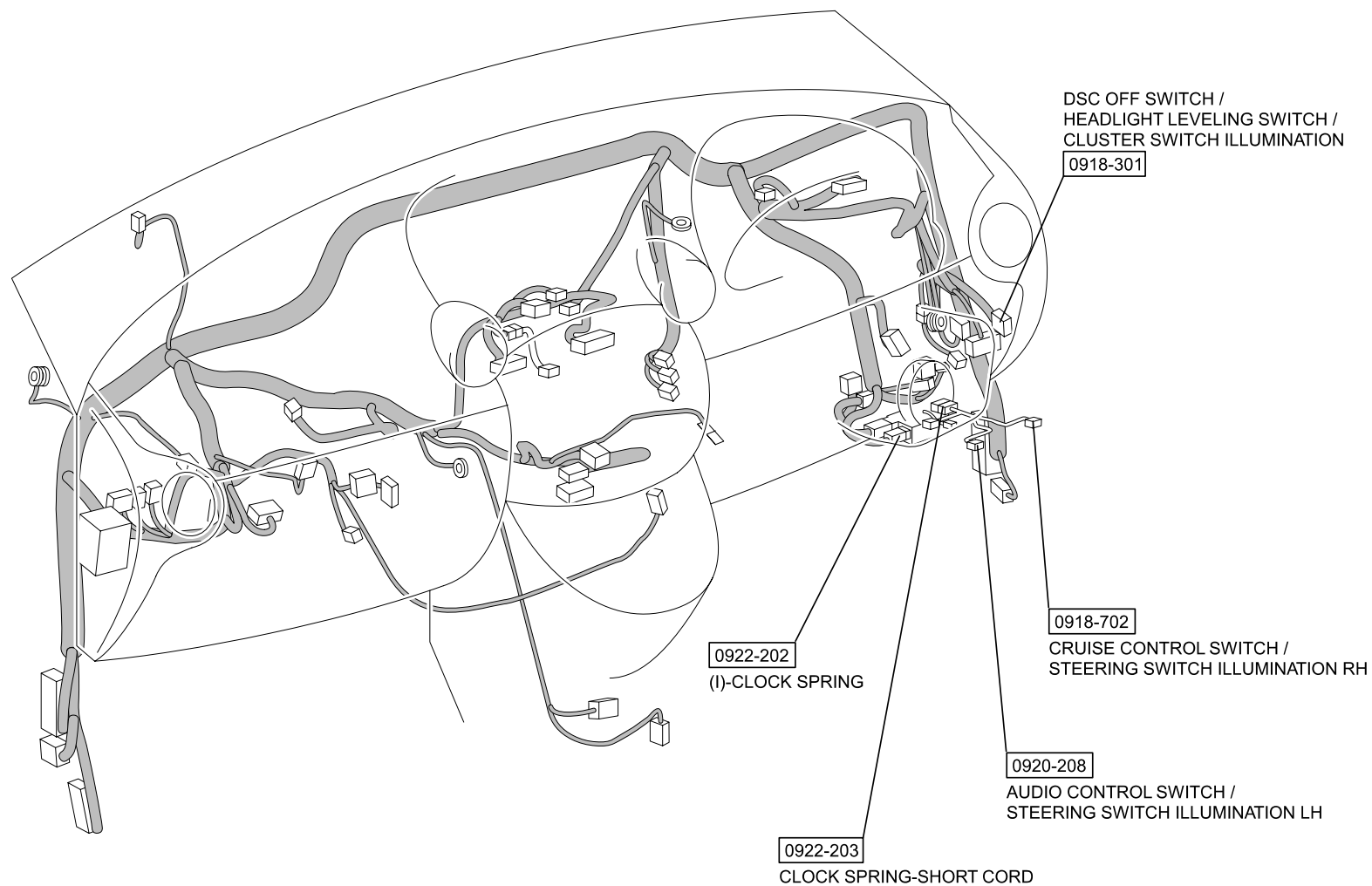


0922-202  
INSTRUMENT  
PANEL HARNESS-  
CLOCK SPRING

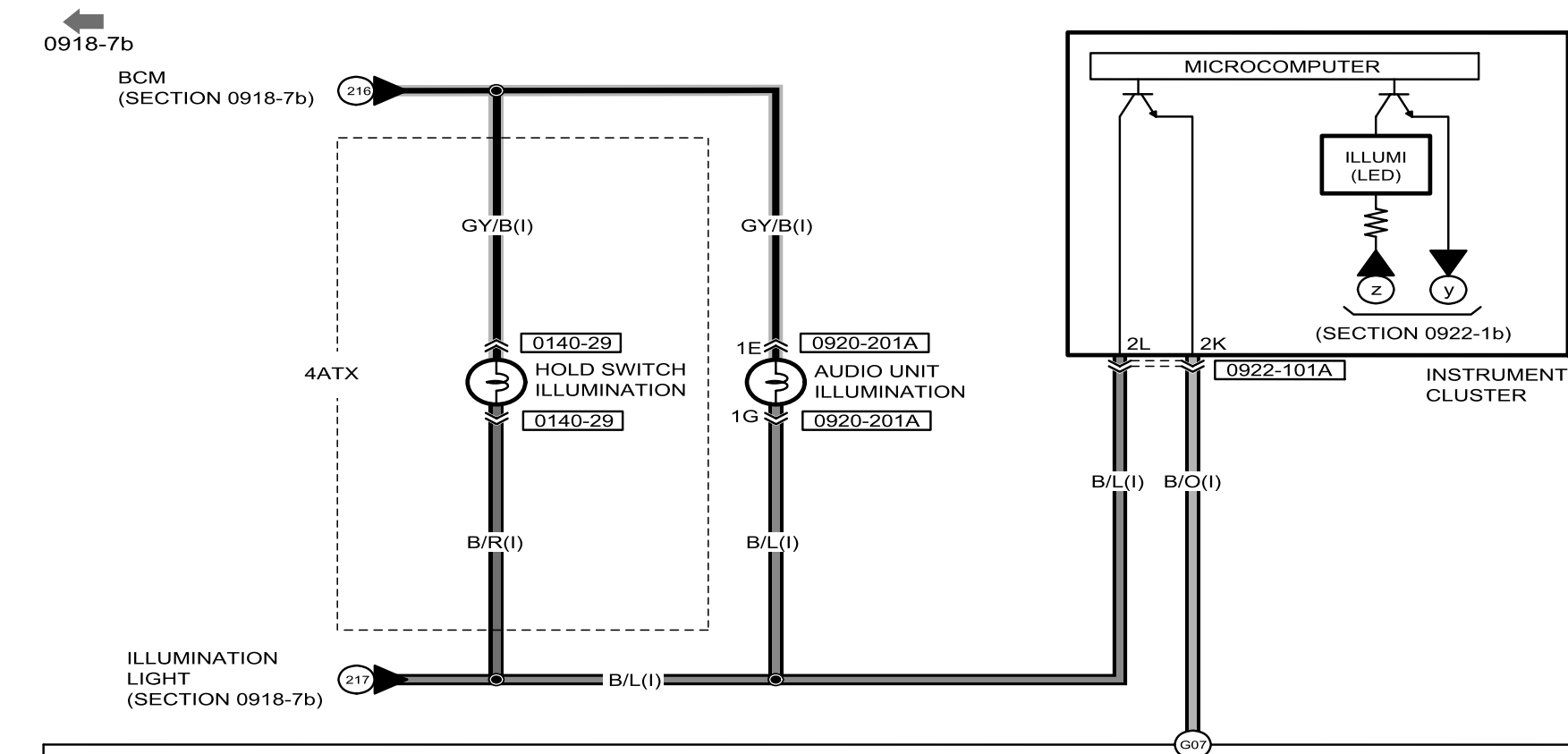


0922-203  
CLOCK SPRING-SHORT CORD

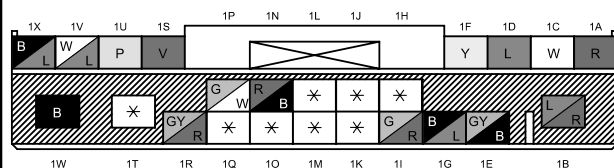




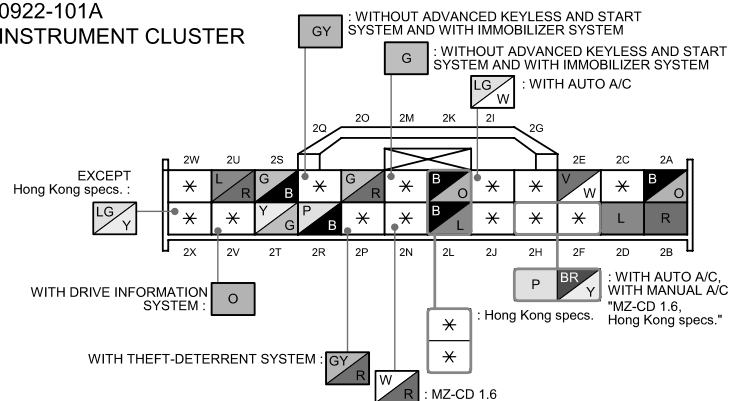
 : INSTRUMENT PANEL HARNESS



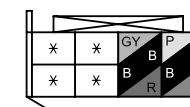
0920-201A  
AUDIO UNIT / AUDIO UNIT ILLUMINATION

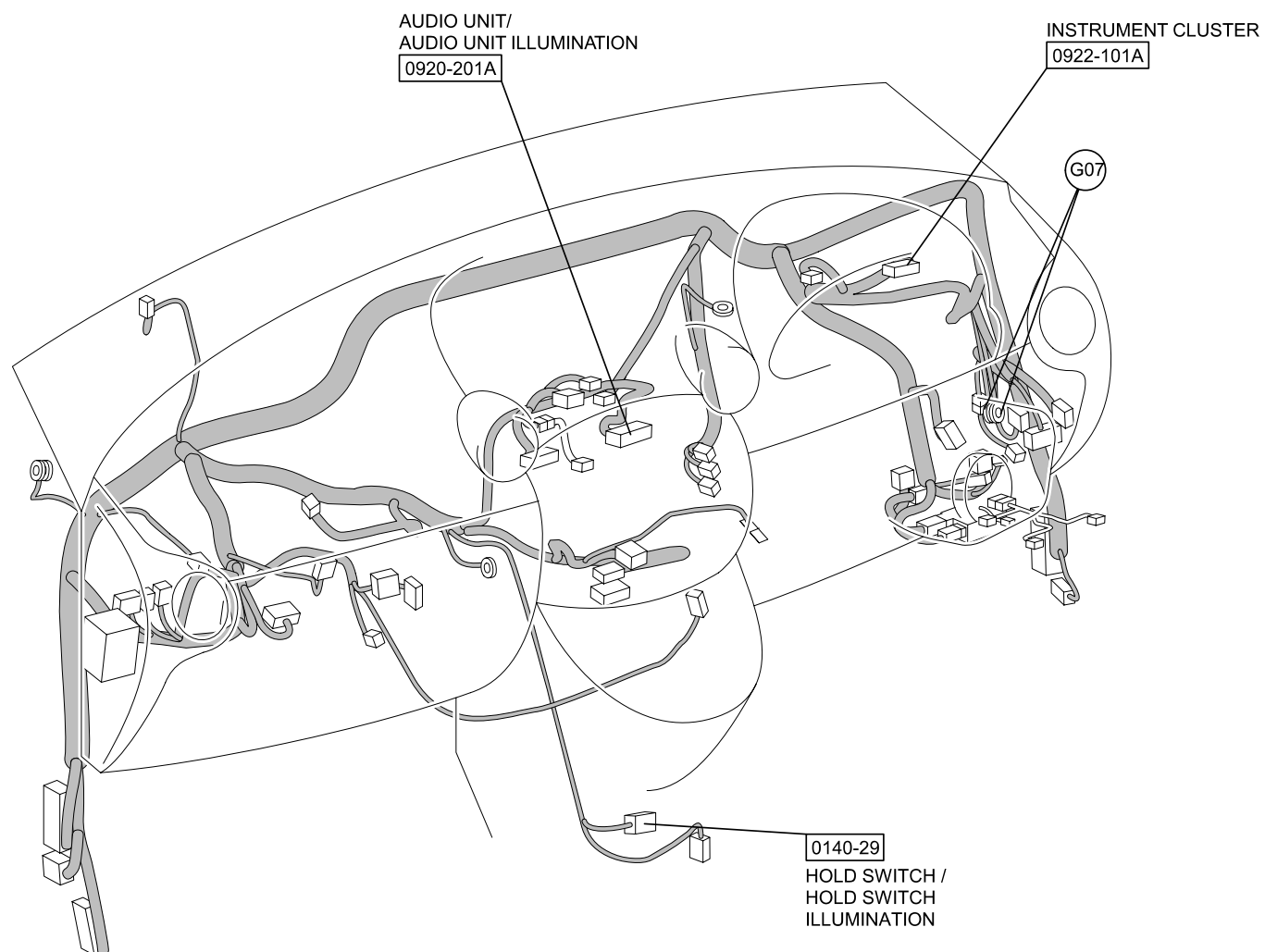


0922-101A  
INSTRUMENT CLUSTER



0140-29  
HOLD SWITCH /  
HOLD SWITCH ILLUMINATION

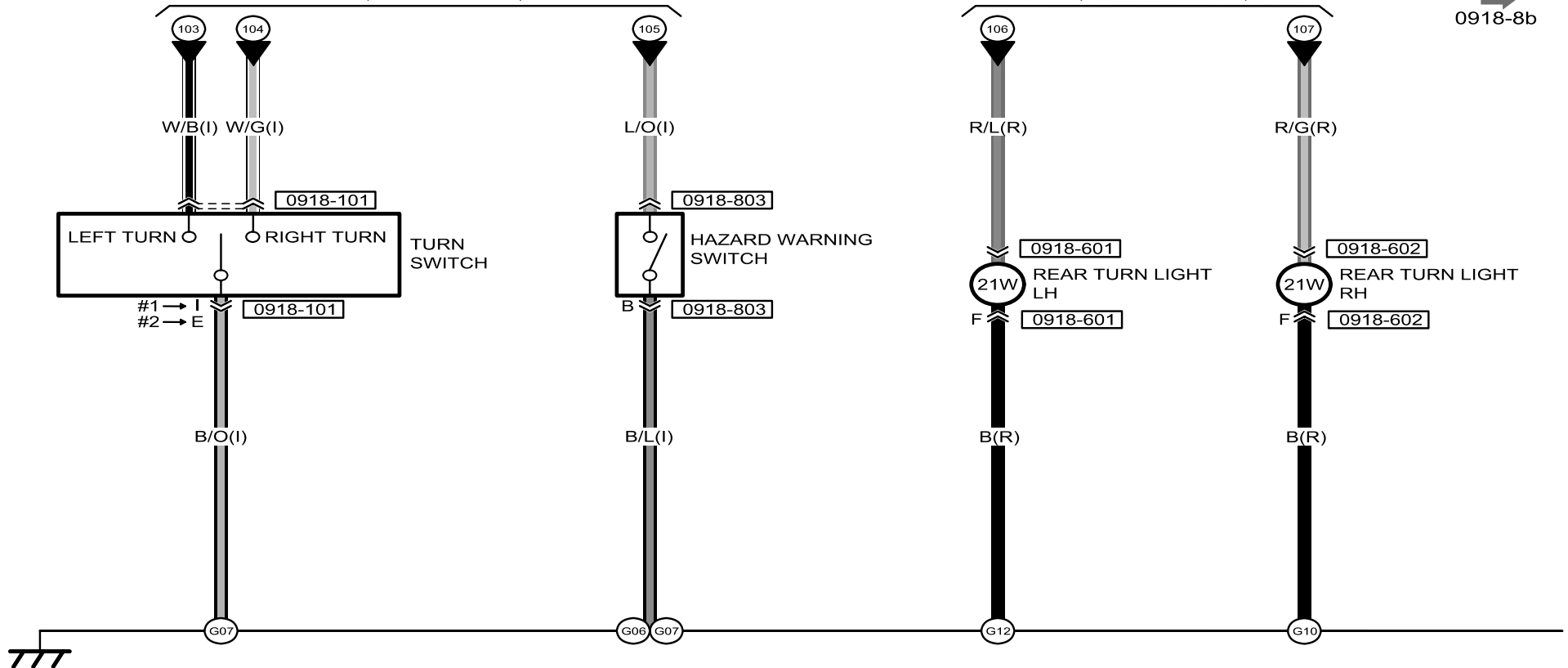




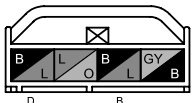
 : INSTRUMENT PANEL HARNESS

BCM  
(SECTION 0940-i)BCM  
(SECTION 0940-m)There are two types of circuit (types A and B).  
#1 : TYPE A #2 : TYPE B

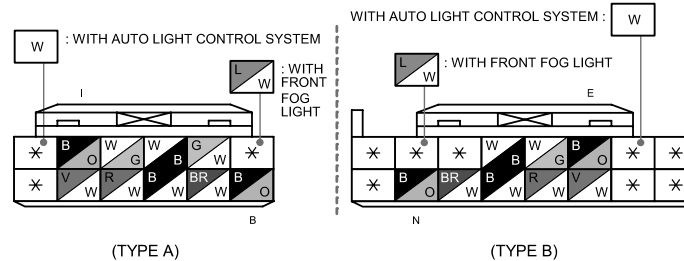
0918-8b



0918-803  
HAZARD WARNING  
SWITCH /  
HAZARD WARNING  
SWITCH ILLUMINATION

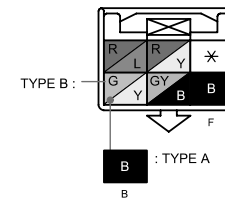


0918-101  
LIGHT SWITCH /  
FOG LIGHT SWITCH /  
TURN SWITCH

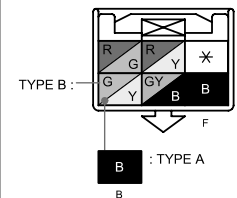


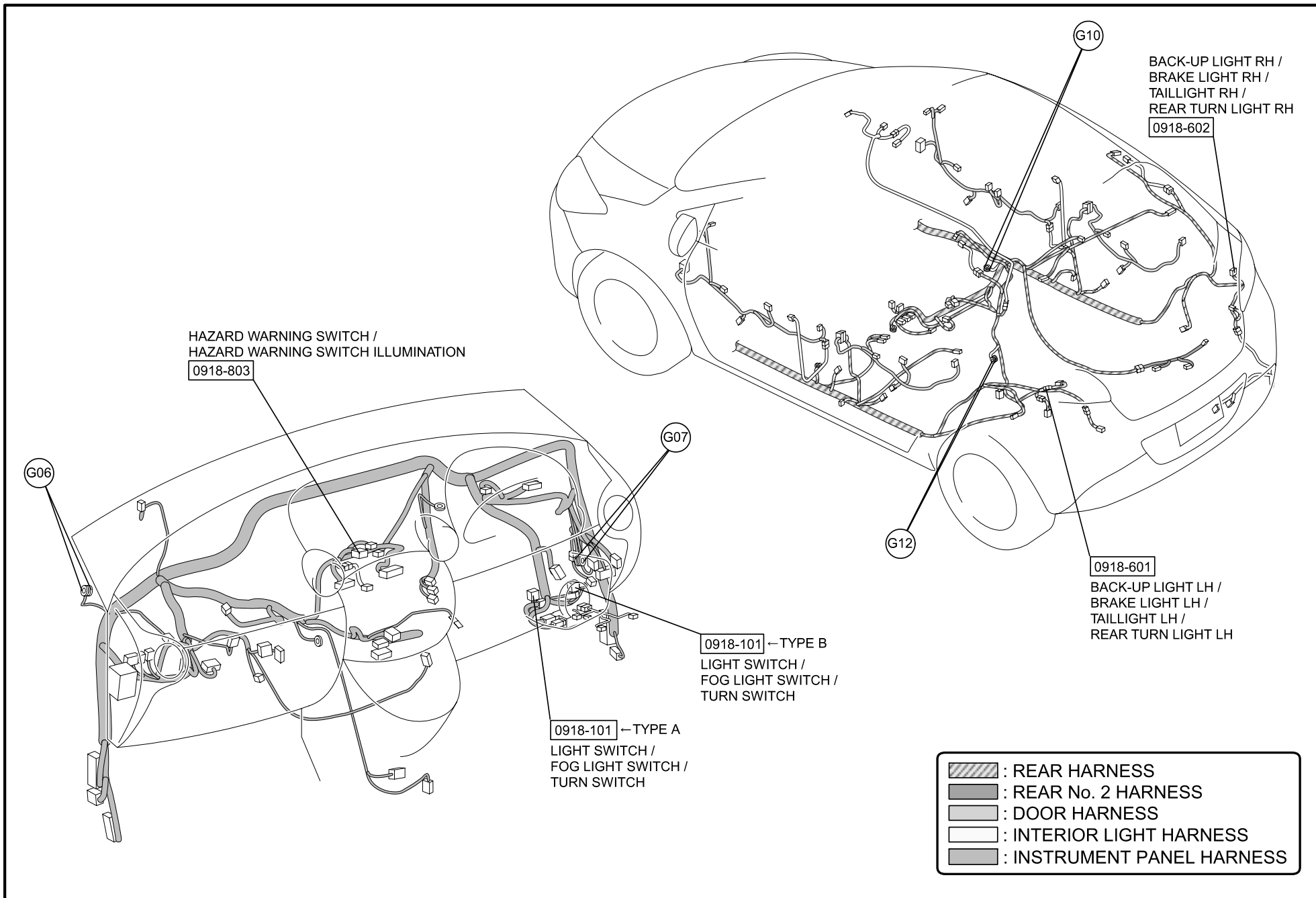
There are two types of connectors (type A and B).

0918-601  
BACK-UP LIGHT LH /  
BRAKE LIGHT LH /  
TAILLIGHT LH /  
REAR TURN LIGHT LH

There are two types of wire colors  
(type A and B).

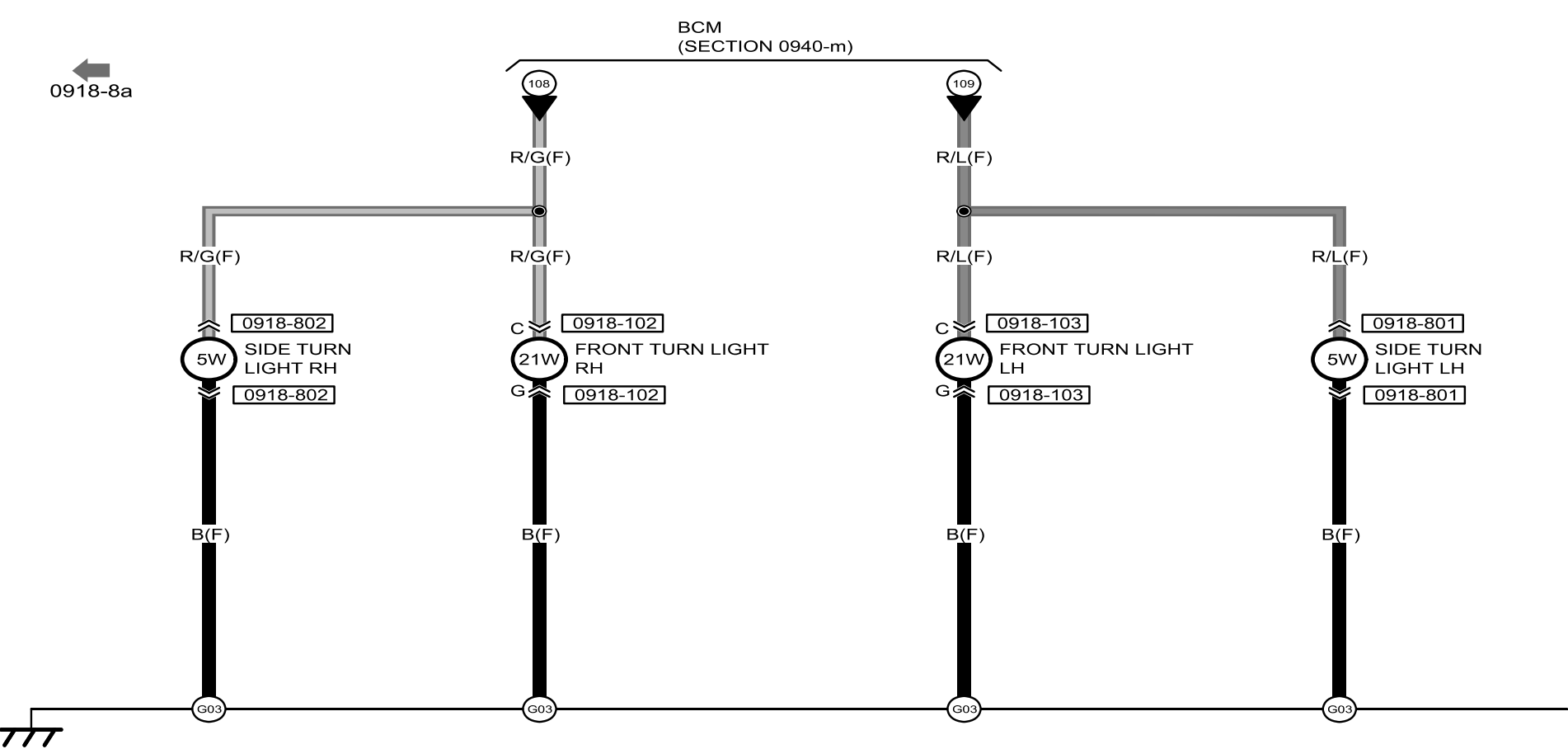
0918-602  
BACK-UP LIGHT RH /  
BRAKE LIGHT RH /  
TAILLIGHT RH /  
REAR TURN LIGHT RH

There are two types of wire colors  
(type A and B).





0918-8a



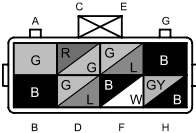
0918-801  
SIDE TURN  
LIGHT LH



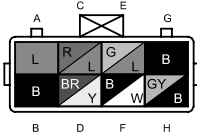
0918-802  
SIDE TURN  
LIGHT RH

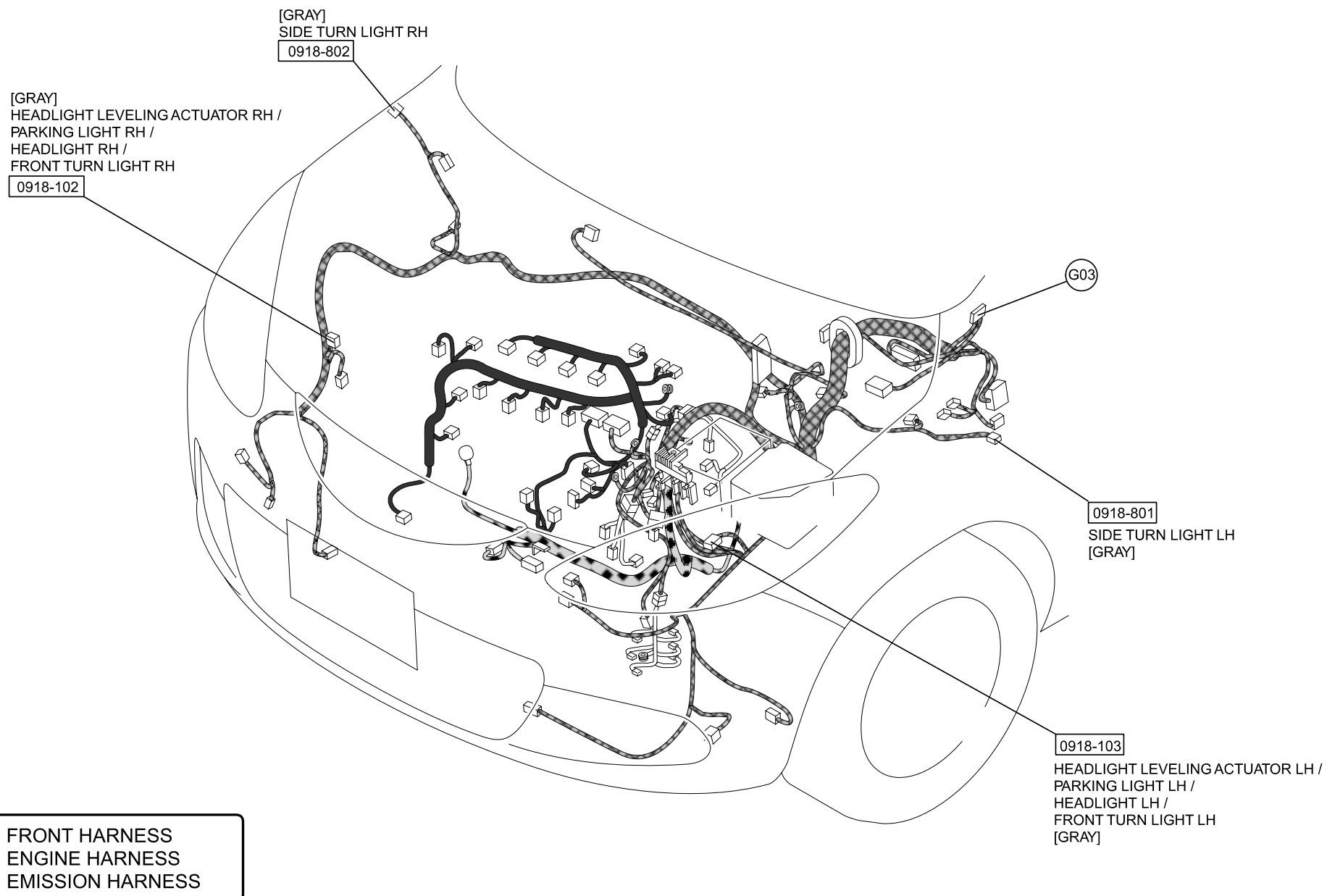


0918-102  
HEADLIGHT LEVELING ACTUATOR RH /  
PARKING LIGHT RH /  
HEADLIGHT RH /  
FRONT TURN LIGHT RH



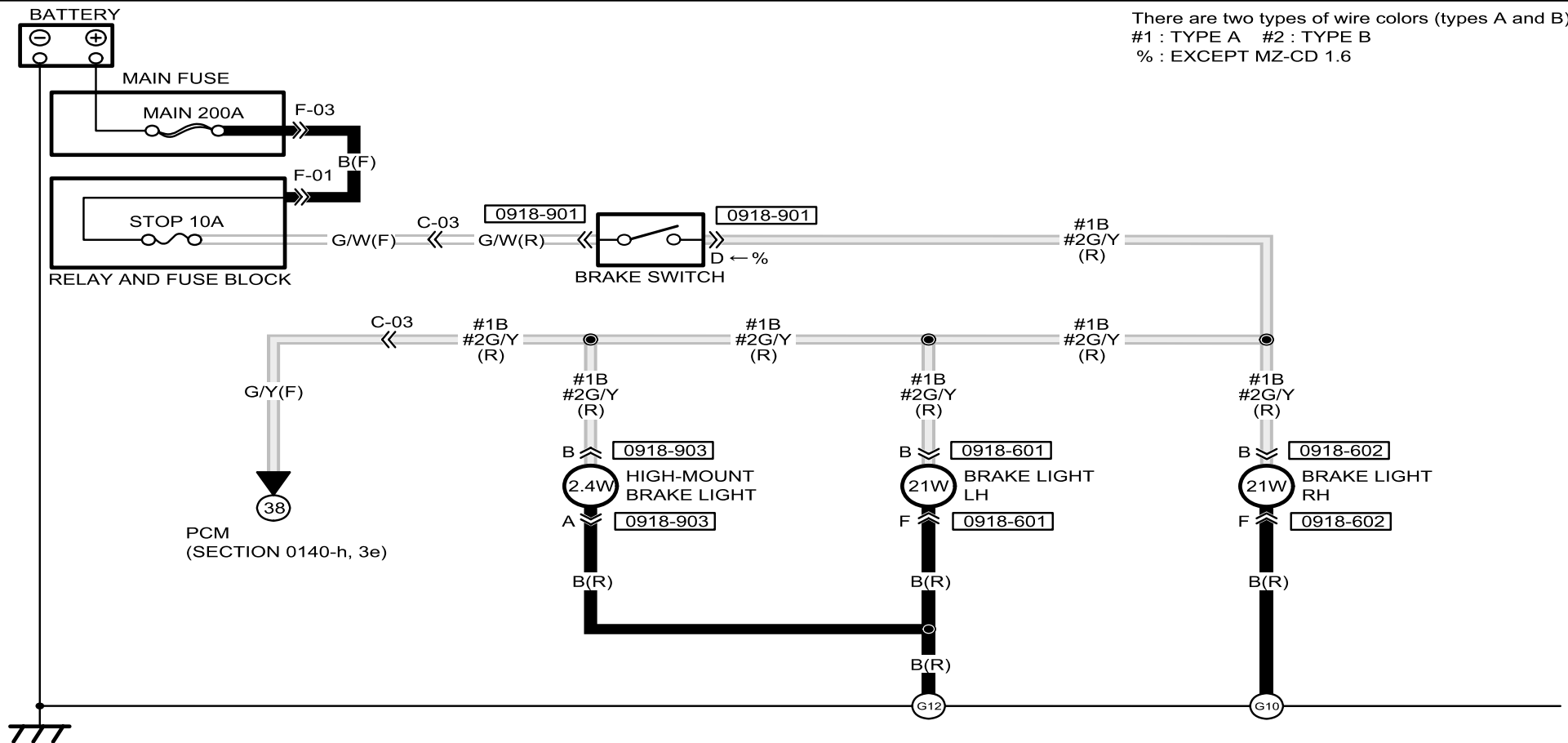
0918-103  
HEADLIGHT LEVELING ACTUATOR LH /  
PARKING LIGHT LH /  
HEADLIGHT LH /  
FRONT TURN LIGHT LH





# BRAKE LIGHT / HIGH-MOUNT BRAKE LIGHT

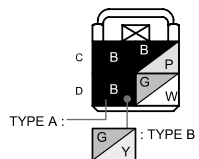
0918-9



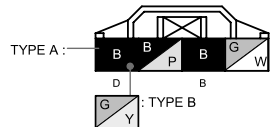
There are two types of wire colors (types A and B).  
 #1 : TYPE A #2 : TYPE B  
 % : EXCEPT MZ-CD 1.6

150

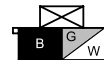
## 0918-901 BRAKE SWITCH



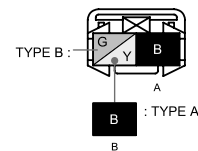
There are two types of wire colors (type A and B).



There are two types of wire colors (type A and B).

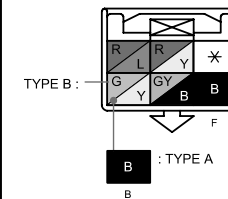


## 0918-903 HIGH-MOUNT BRAKE LIGHT



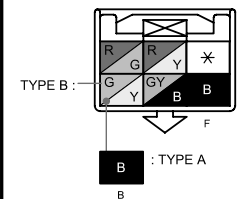
There are two types of wire colors (types A and B).

## 0918-601 BACK-UP LIGHT LH / BRAKE LIGHT LH / TAILLIGHT LH / REAR TURN LIGHT LH

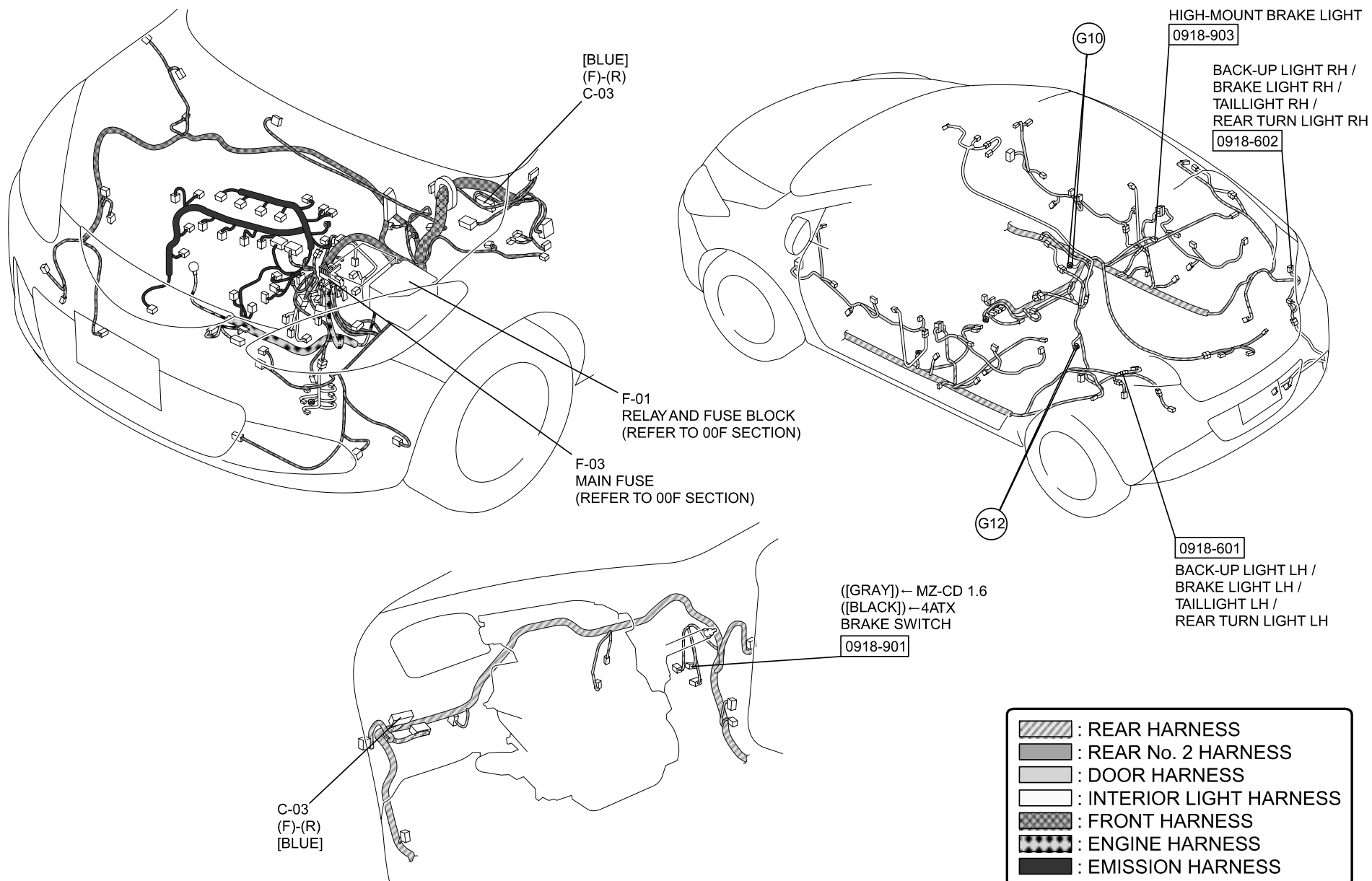


There are two types of wire colors (type A and B).

## 0918-602 BACK-UP LIGHT RH / BRAKE LIGHT RH / TAILLIGHT RH / REAR TURN LIGHT RH

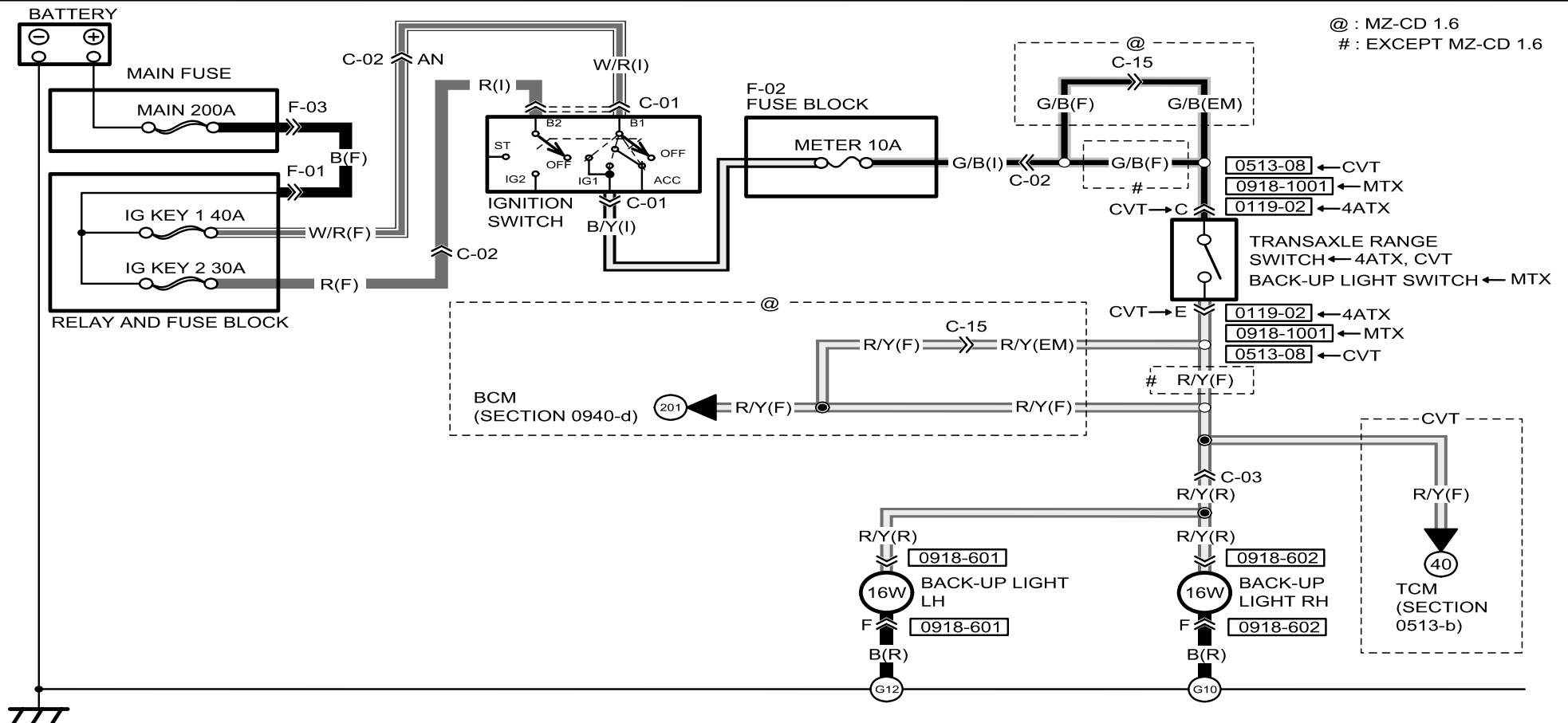


There are two types of wire colors (type A and B).

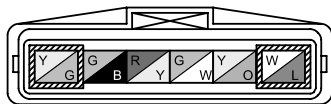


# BACK-UP LIGHT

0918-10



0119-02  
TRANSAXLE RANGE SWITCH



0918-1001  
BACK-UP LIGHT SWITCH

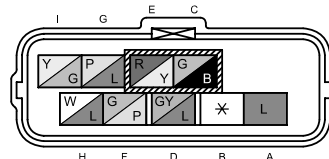


(EXCEPT MZ-CD 1.6)

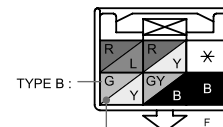


(MZ-CD 1.6)

0513-08  
TRANSAXLE  
RANGE  
SWITCH



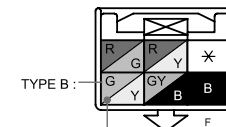
0918-601  
BACK-UP LIGHT LH /  
BRAKE LIGHT LH /  
TAILLIGHT LH /  
REAR TURN LIGHT LH



TYPE B :  
B : TYPE A

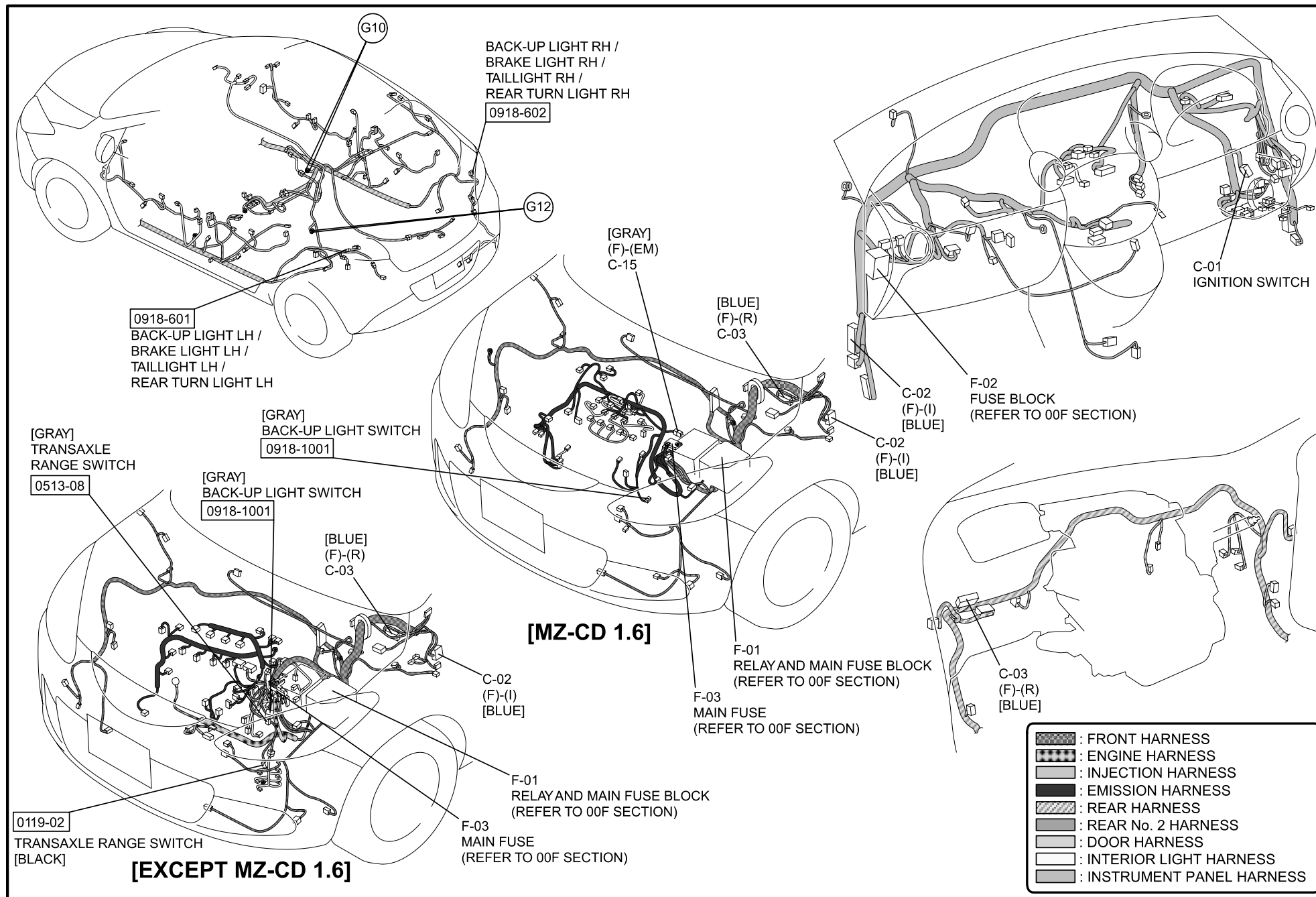
There are two types of wire colors  
(type A and B).

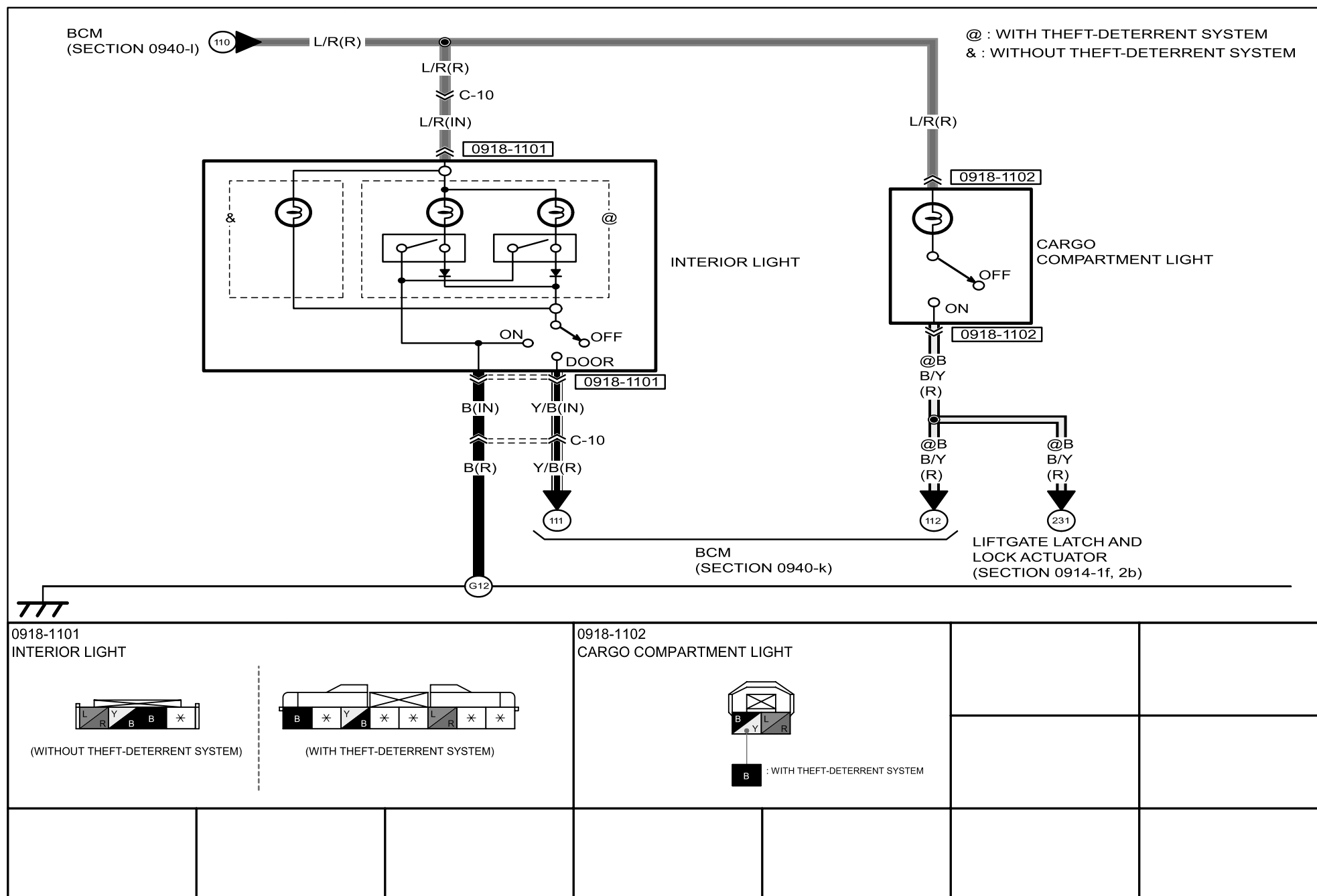
0918-602  
BACK-UP LIGHT RH /  
BRAKE LIGHT RH /  
TAILLIGHT RH /  
REAR TURN LIGHT RH

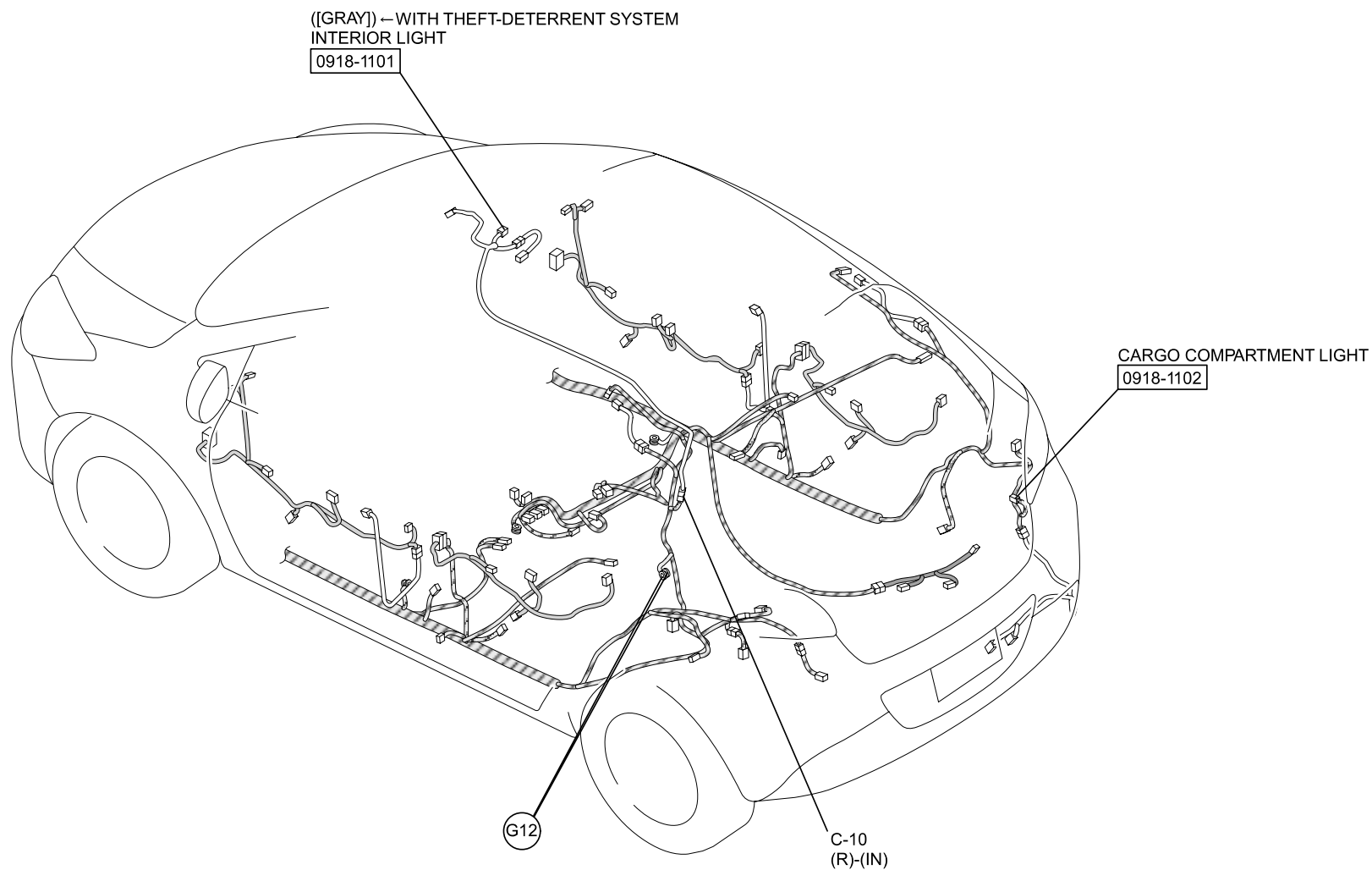


TYPE B :  
B : TYPE A

There are two types of wire colors  
(type A and B).







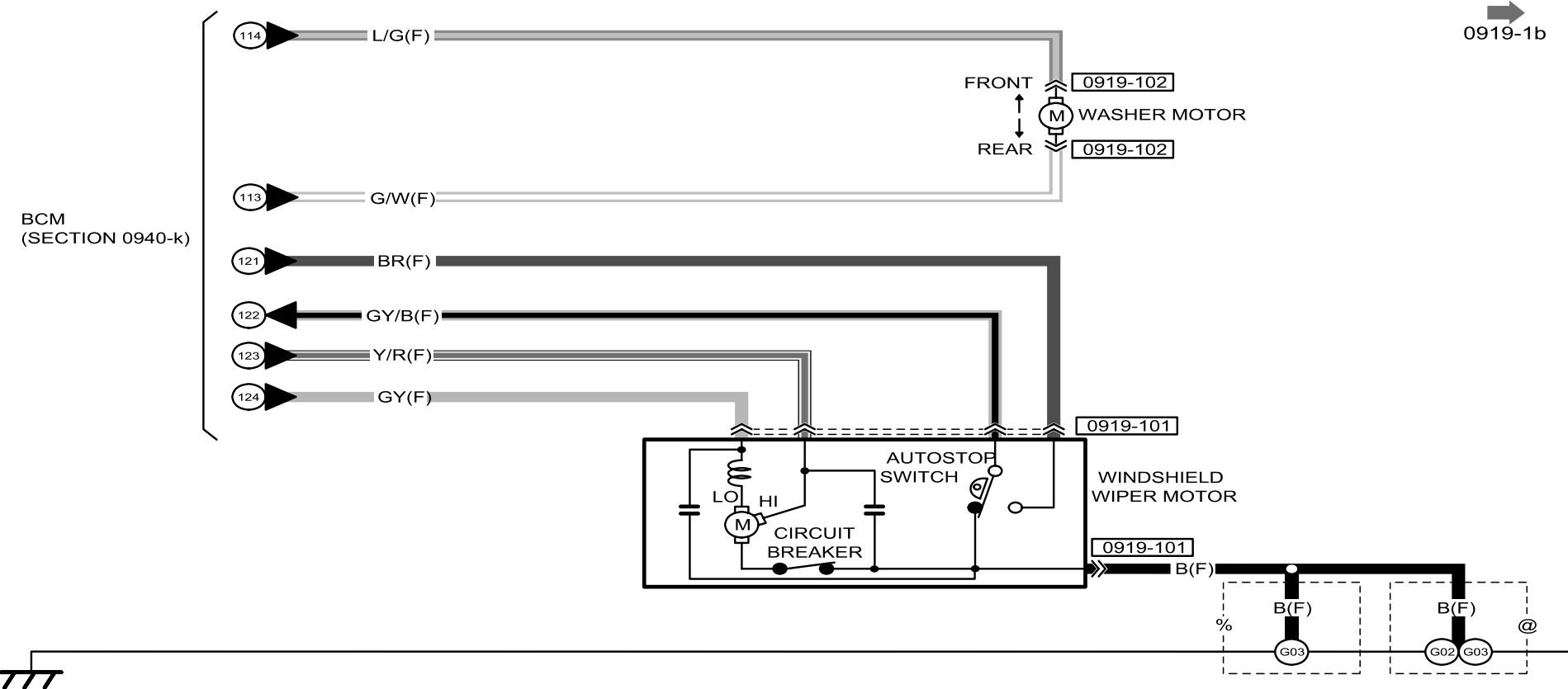


WINDSHIELD WIPER AND WASHER

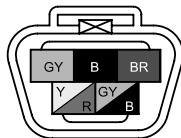
0919-1a

@ : Hong Kong specs.  
% : EXCEPT Hong Kong specs.

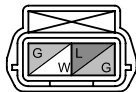
0919-1b

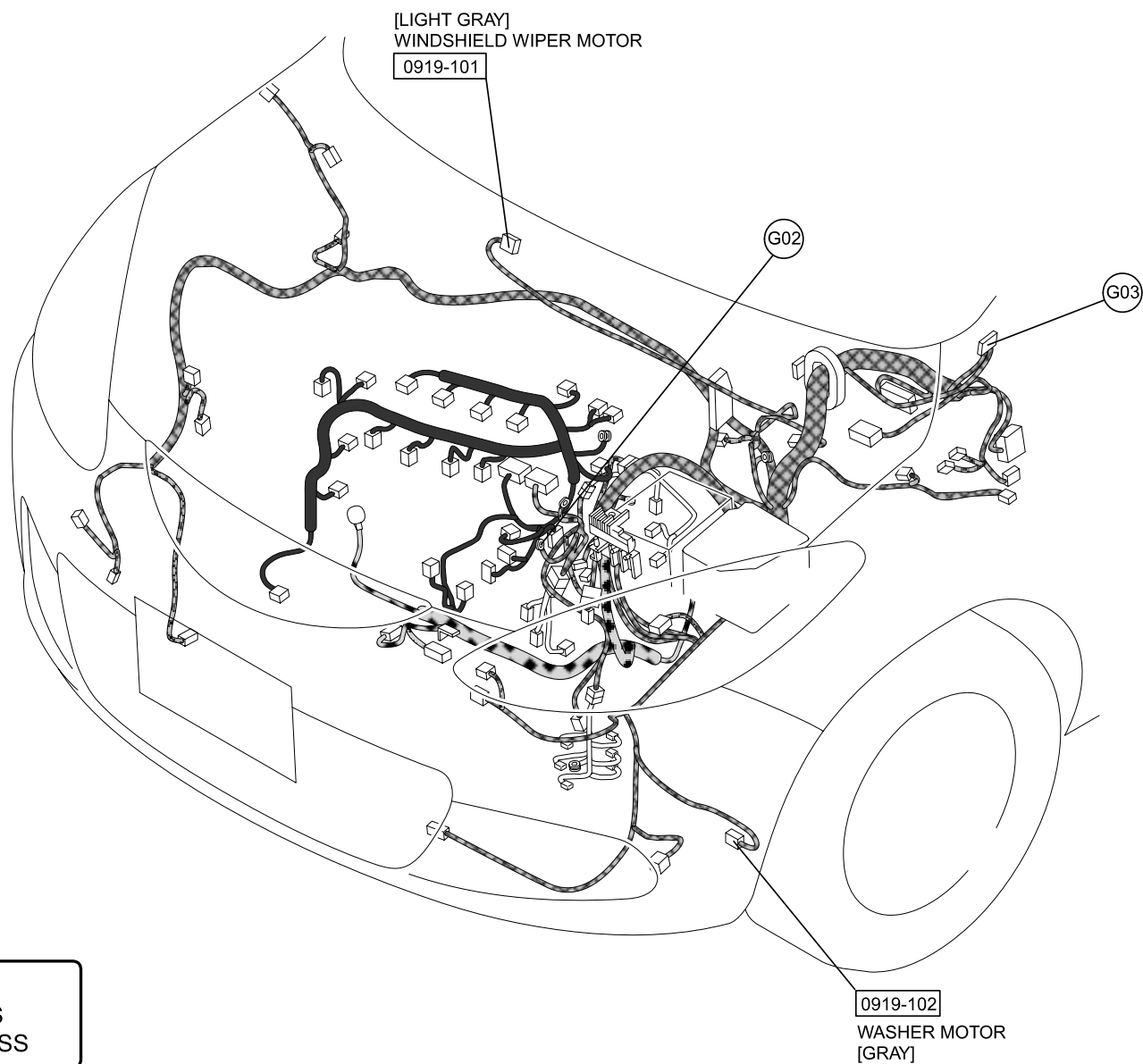


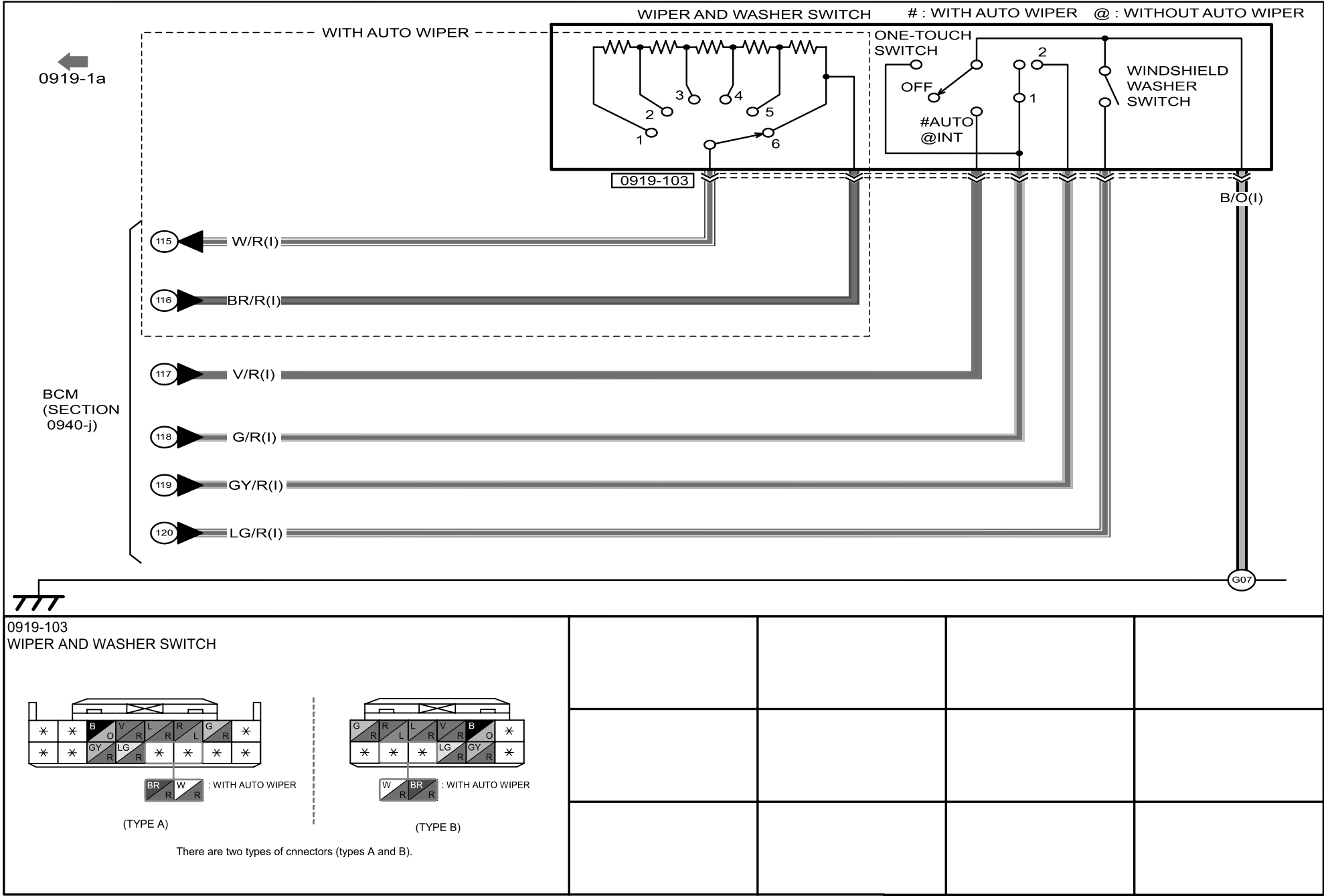
0919-101  
WINDSHIELD WIPER MOTOR

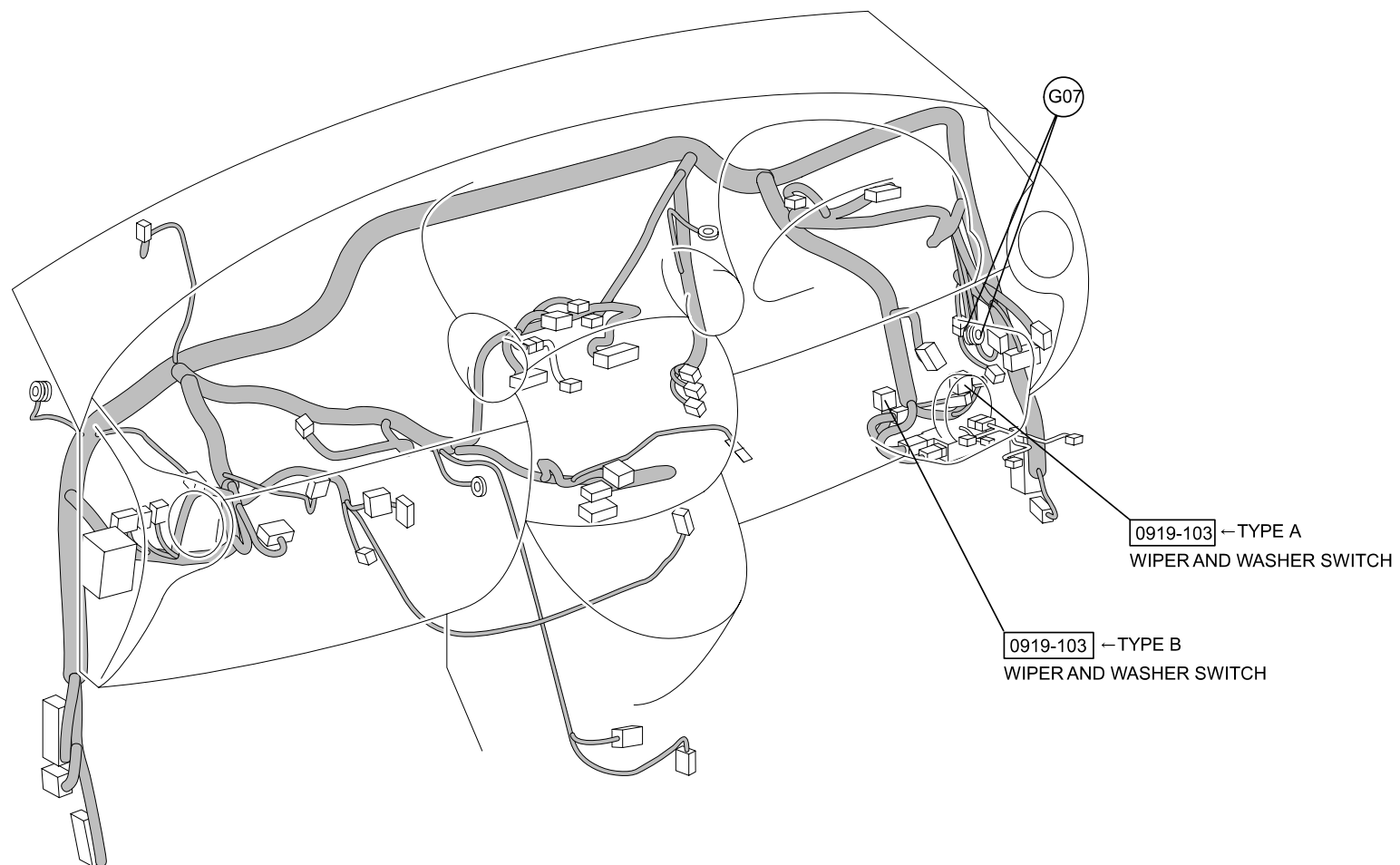


0919-102  
WASHER MOTOR

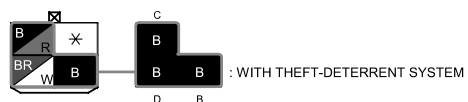








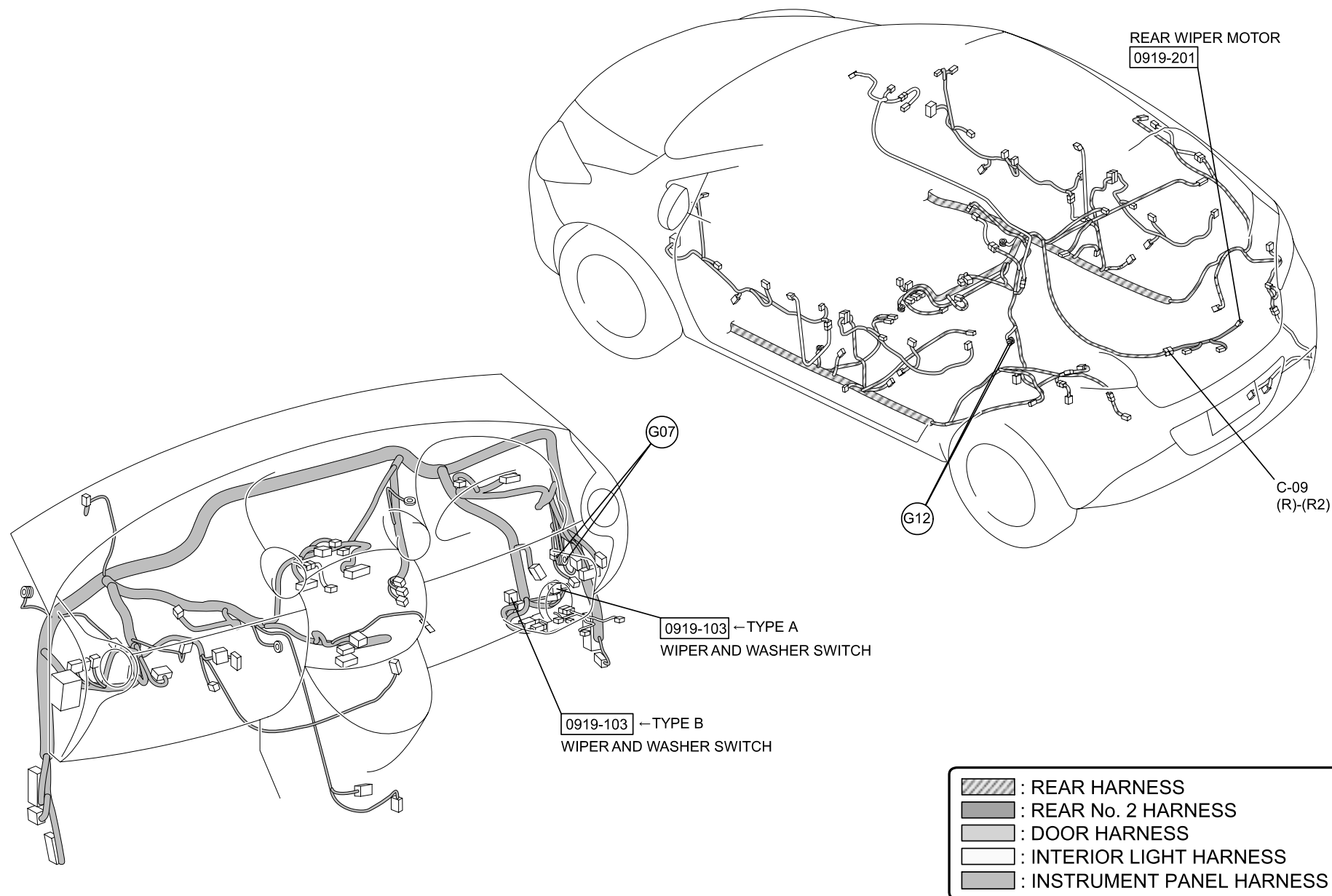
■ : INSTRUMENT PANEL HARNESS



(TYPE A)

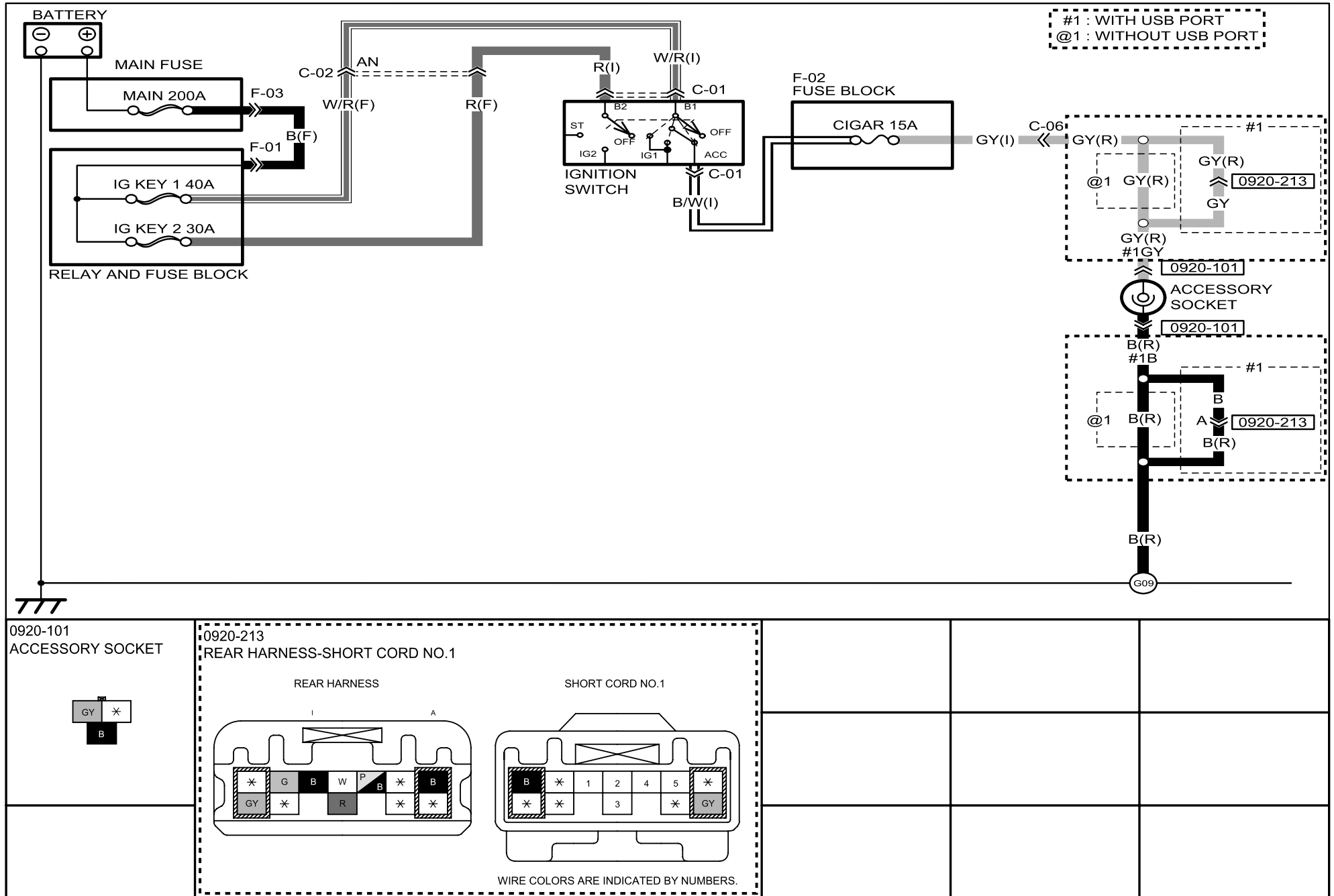
(TYPE B)

There are two types of connectors (types A and B).



# ACCESSORY SOCKET

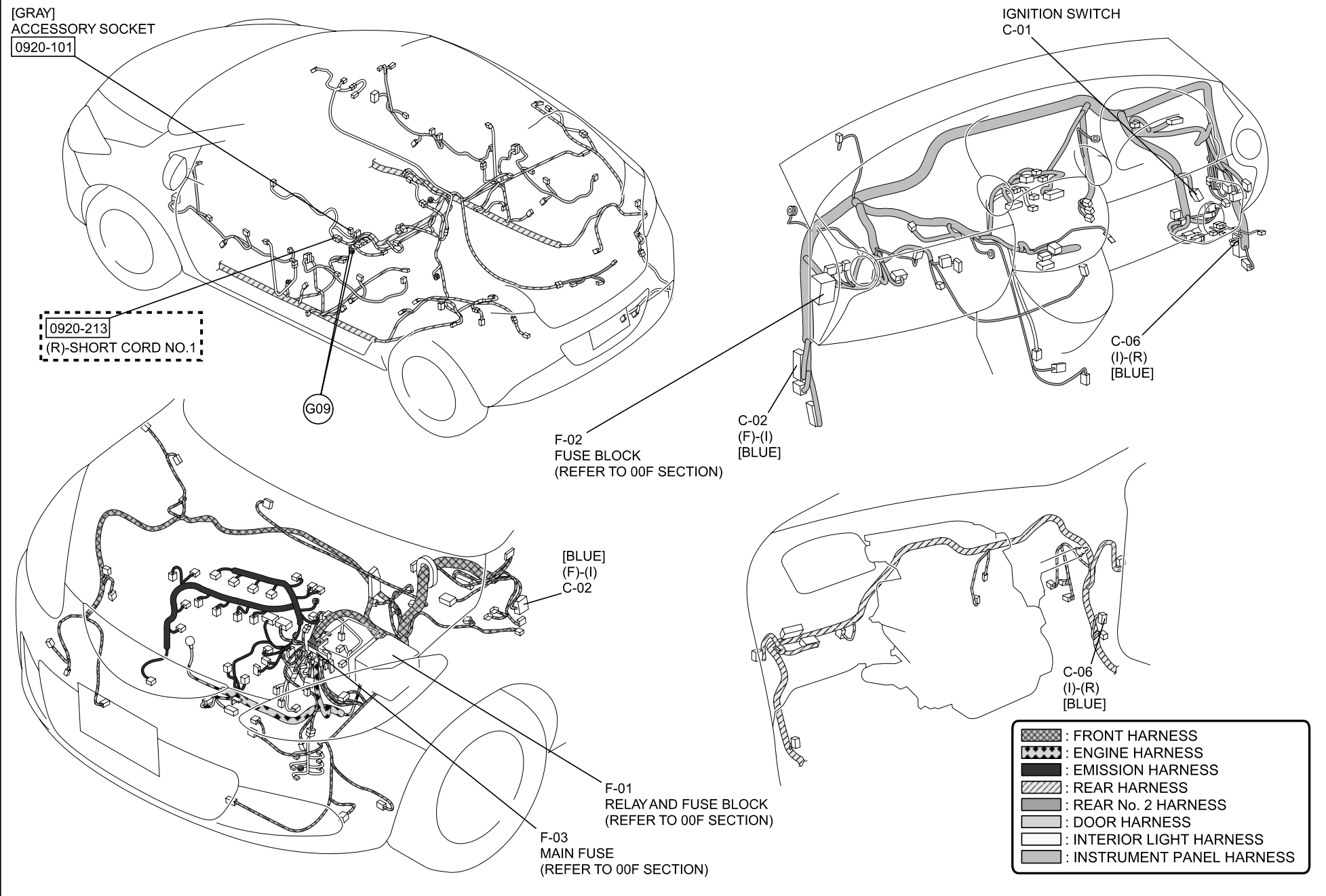
0920-1



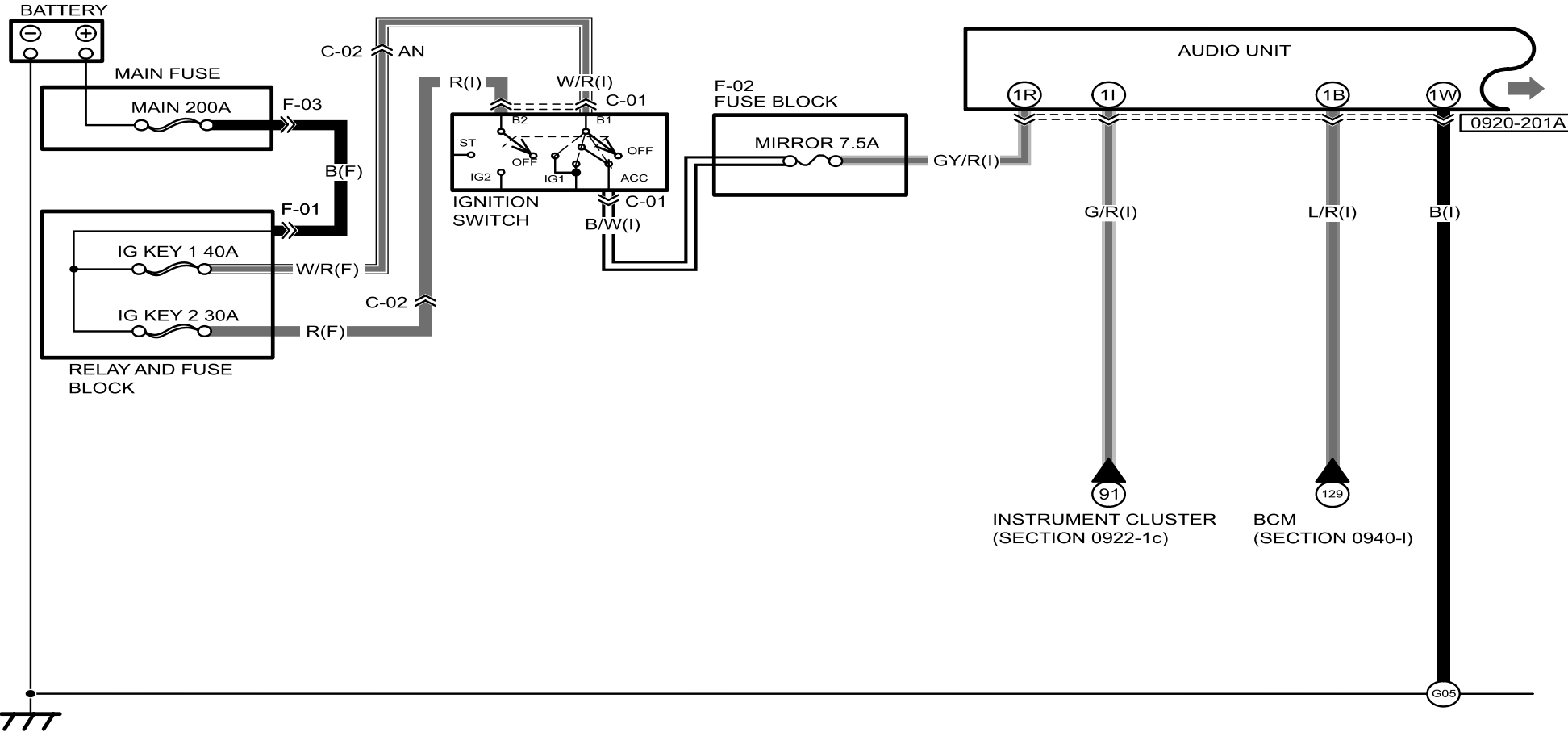
Mazda2 Wiring Diagram (5862-1A-11A)

# ACCESSORY SOCKET

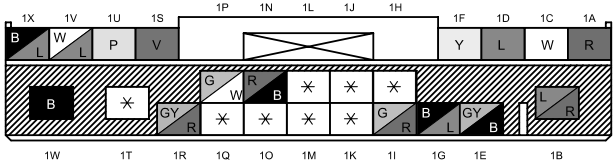
0920-1

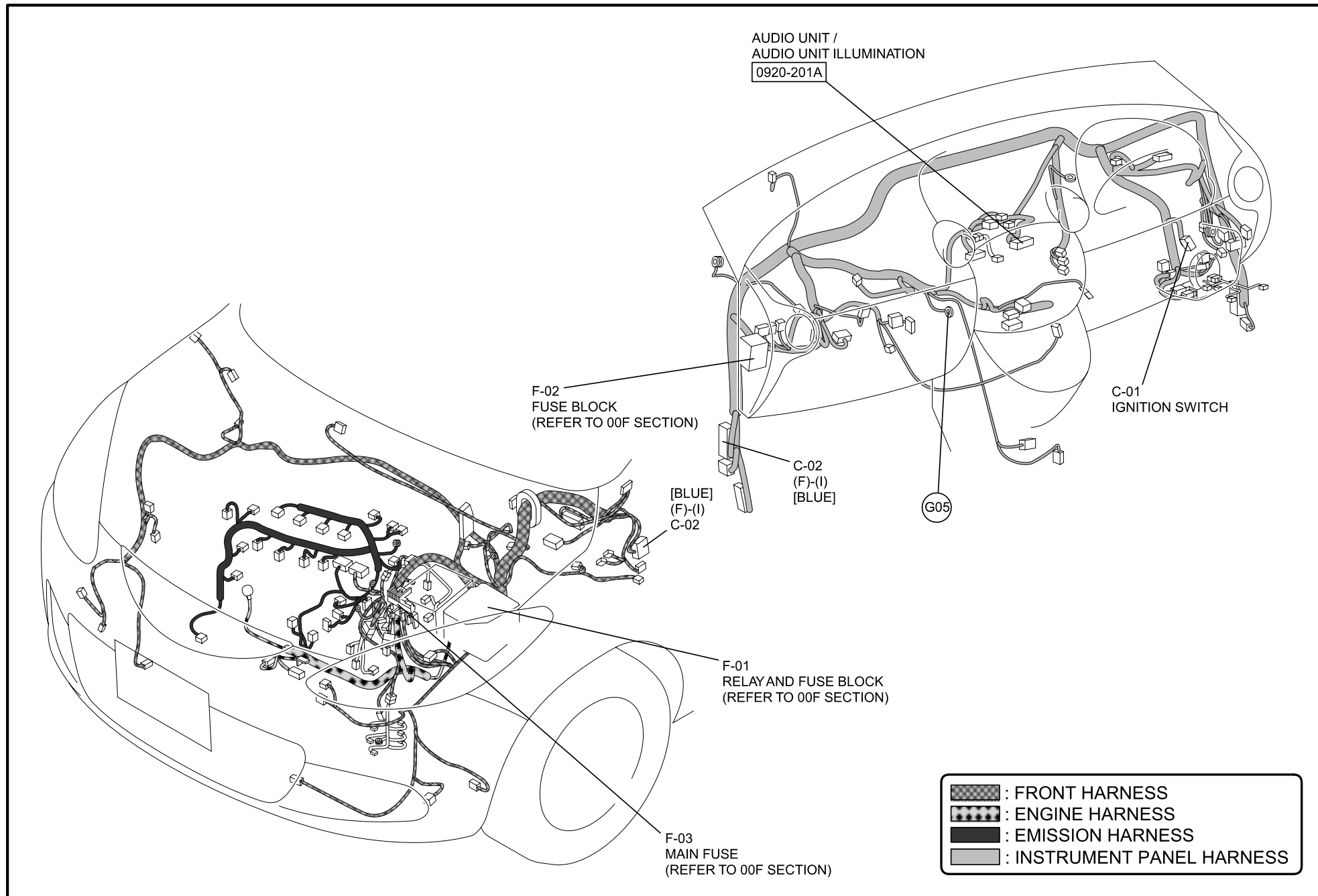




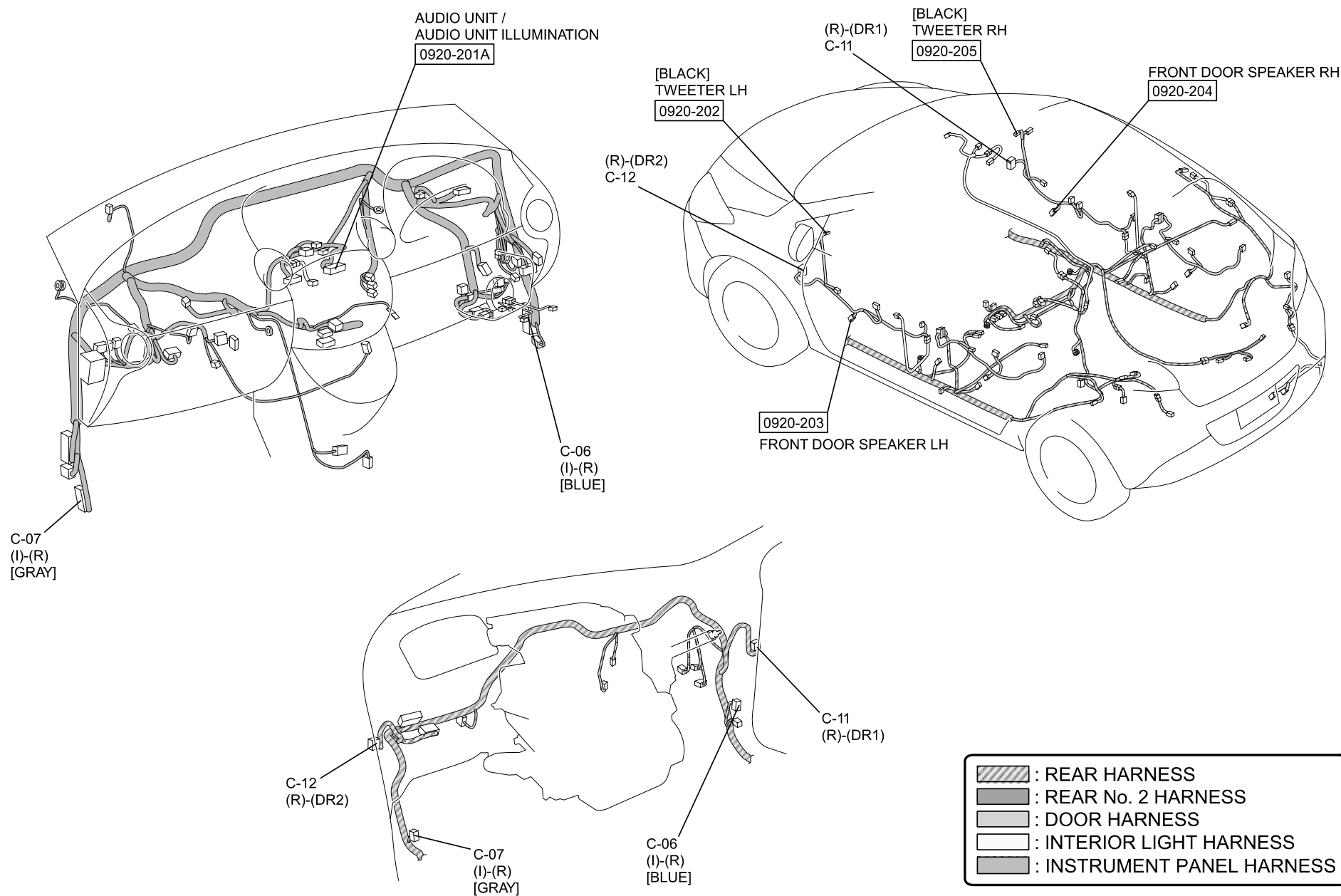


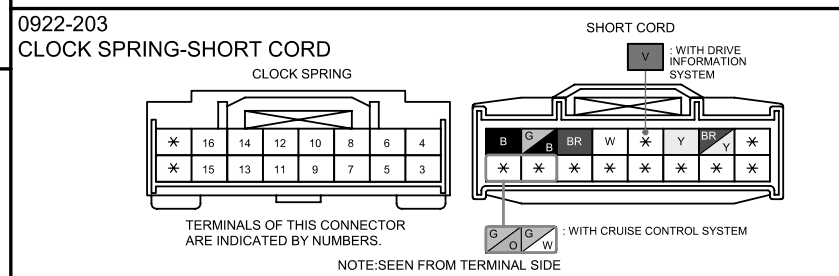
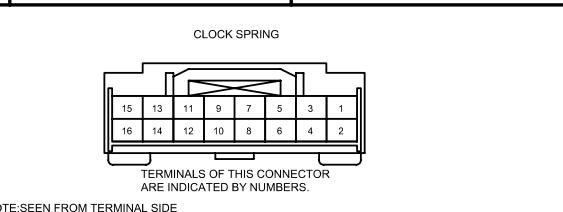
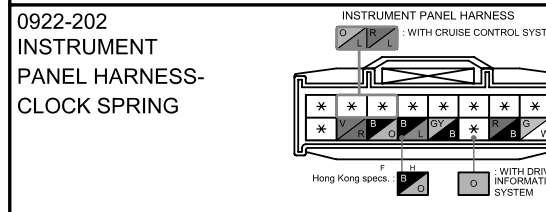
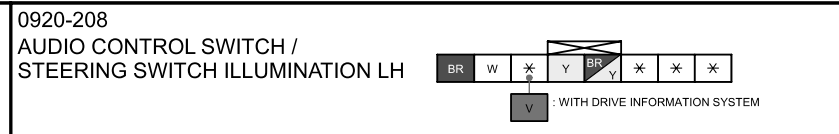
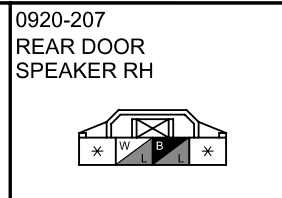
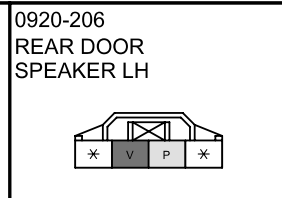
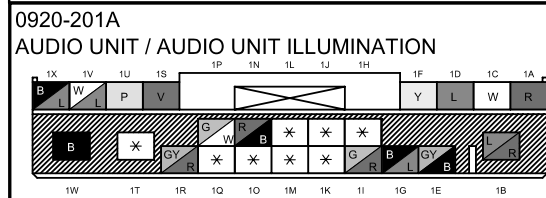
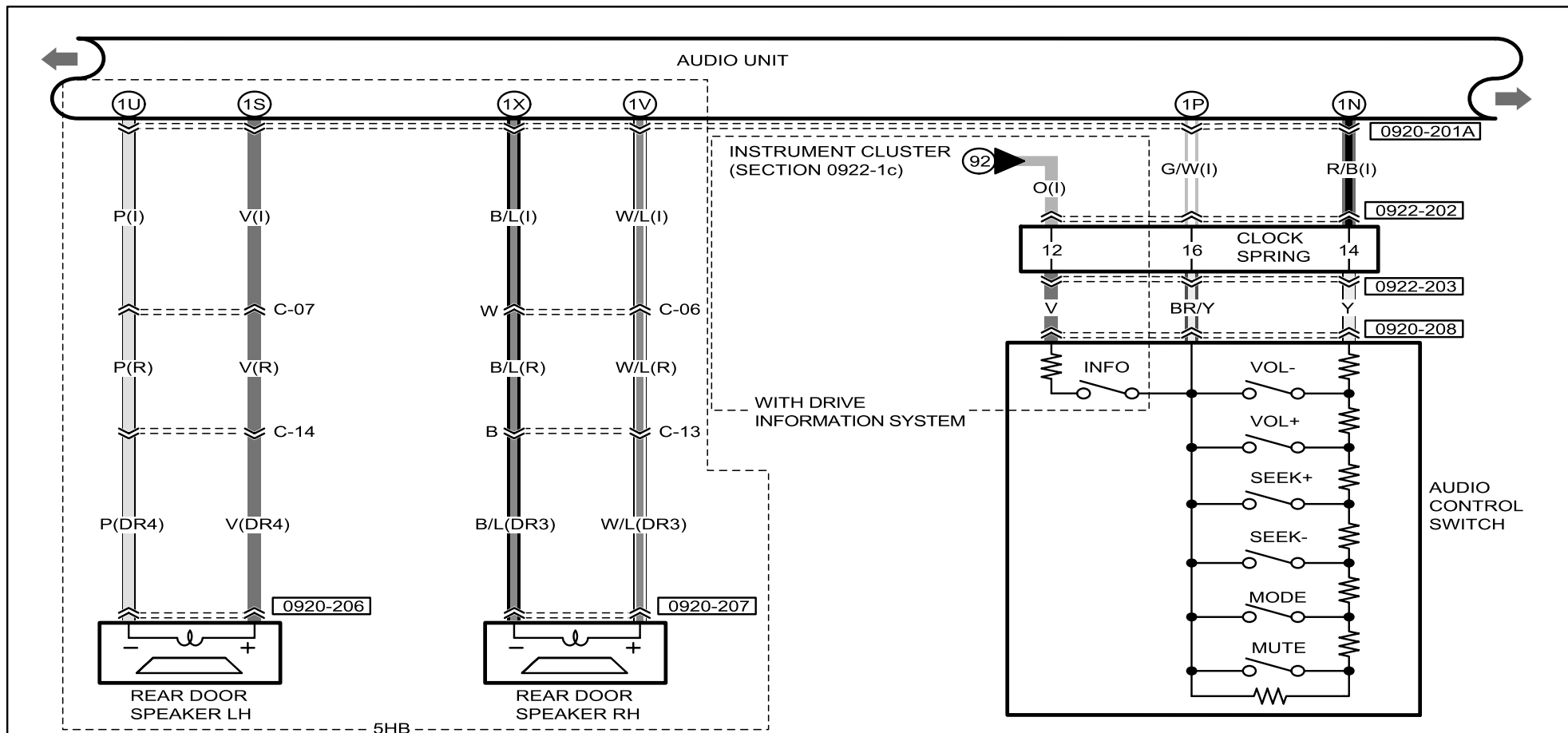
0920-201A  
AUDIO UNIT /  
AUDIO UNIT ILLUMINATION

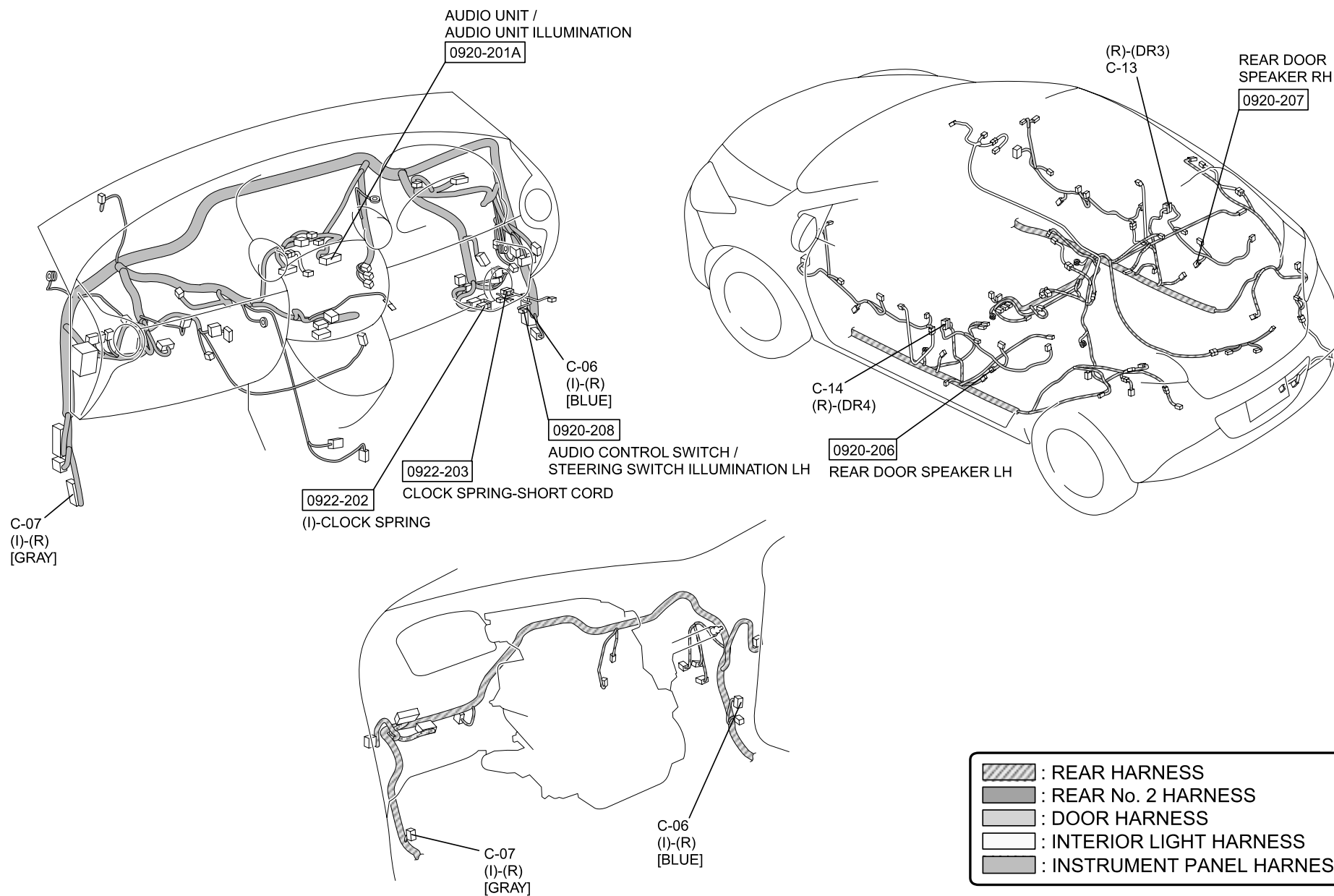


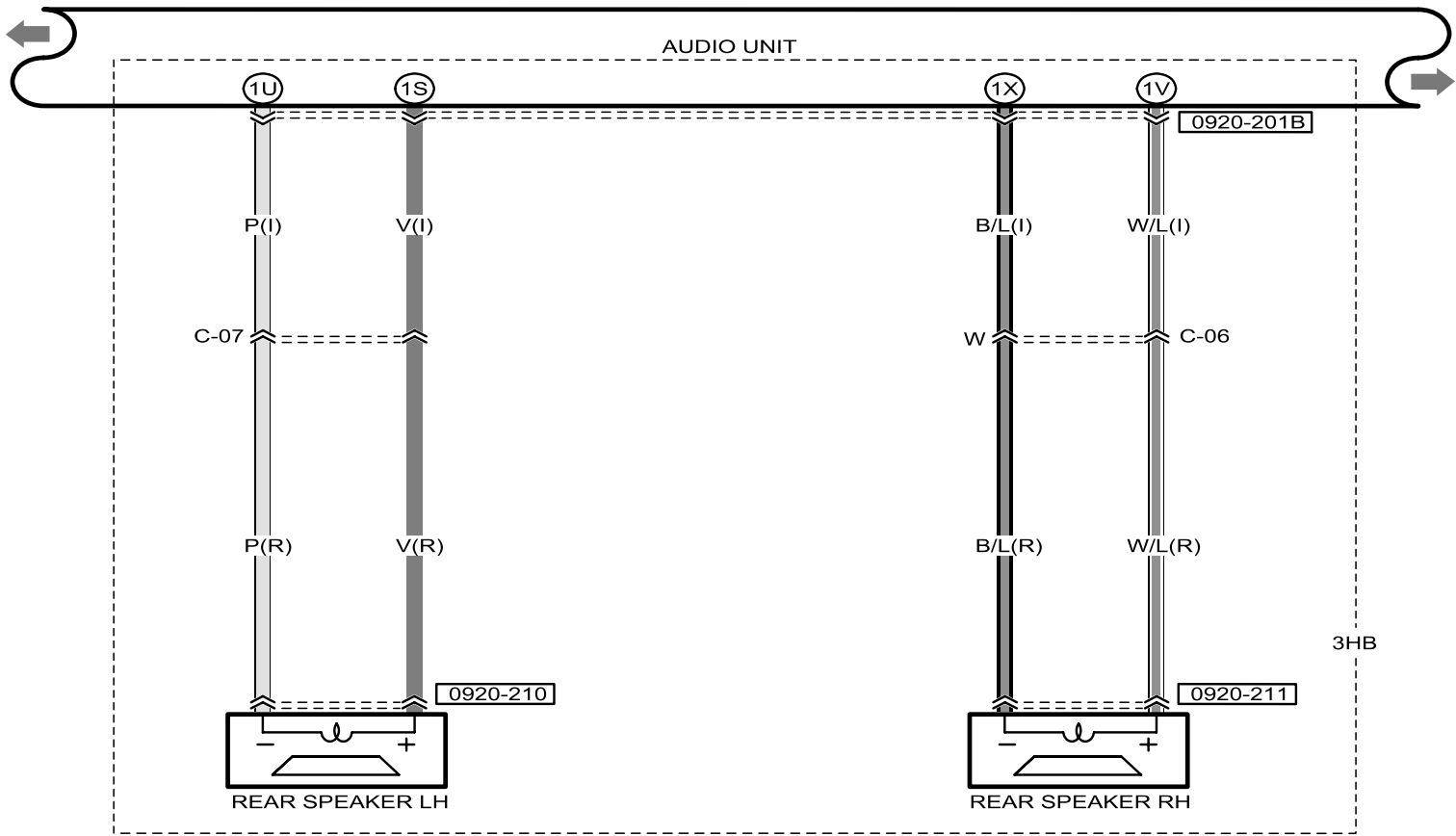




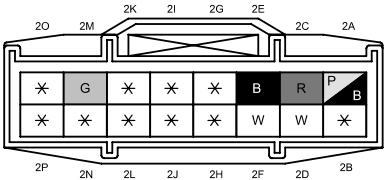




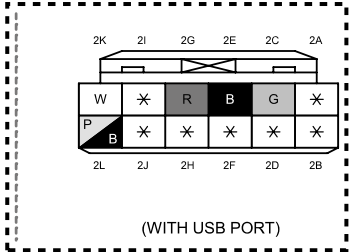




0920-201B  
AUDIO UNIT

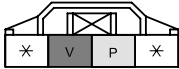


(WITHOUT USB PORT)

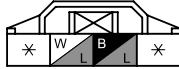


(WITH USB PORT)

0920-210  
REAR SPEAKER LH

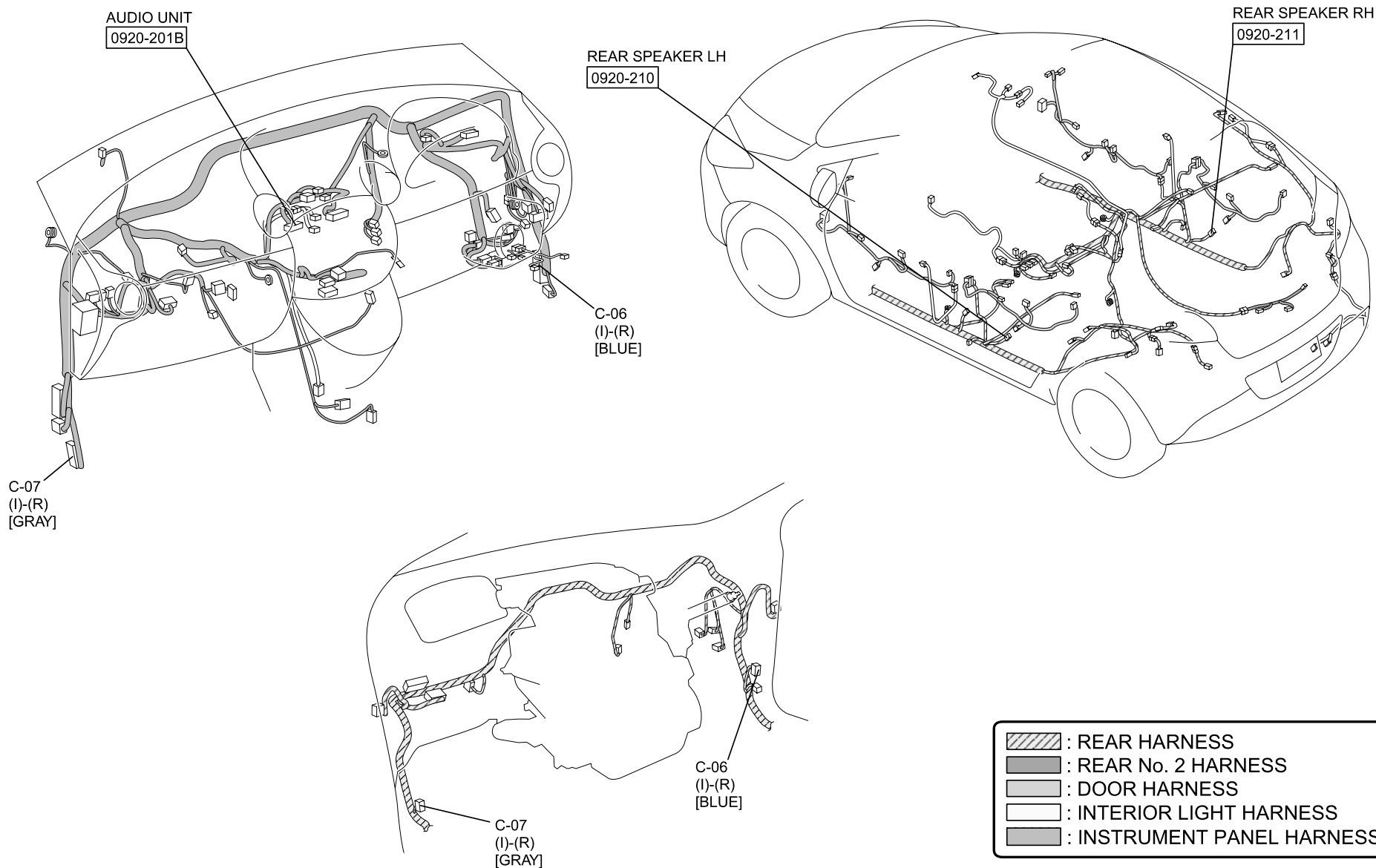


0920-211  
REAR SPEAKER RH



# AUDIO SYSTEM

0920-2d

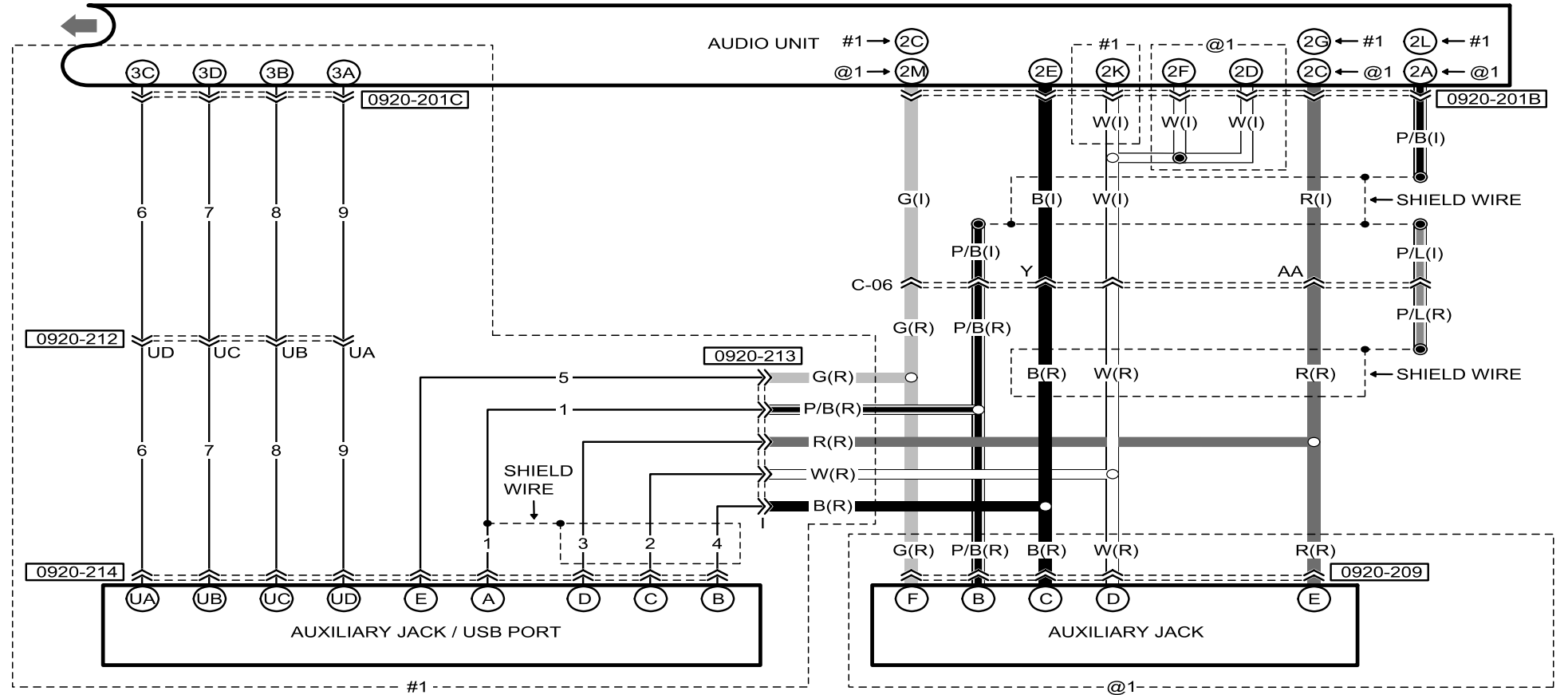




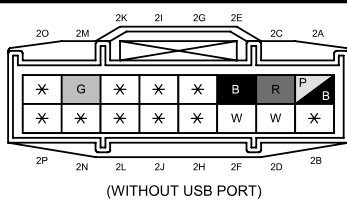
# AUDIO SYSTEM

0920-2e

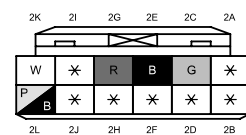
#1 : WITH USB PORT @1 : WITHOUT USB PORT



0920-201B  
AUDIO UNIT

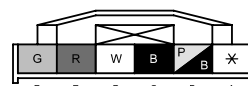


(WITHOUT USB PORT)

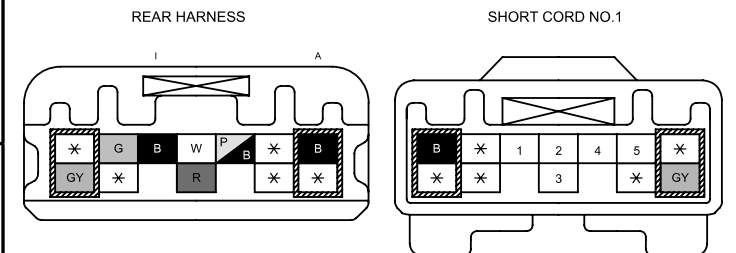


(WITH USB PORT)

0920-209  
AUXILIARY JACK

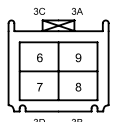


0920-213  
REAR HARNESS-SHORT CORD NO.1



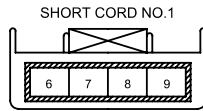
WIRE COLORS ARE INDICATED BY NUMBERS.

0920-201C  
AUDIO UNIT

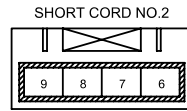


WIRE COLORS ARE INDICATED BY NUMBERS.

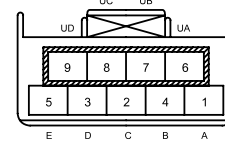
0920-212  
SHORT CORD NO.1-SHORT CORD NO.2



WIRE COLORS ARE INDICATED BY NUMBERS.



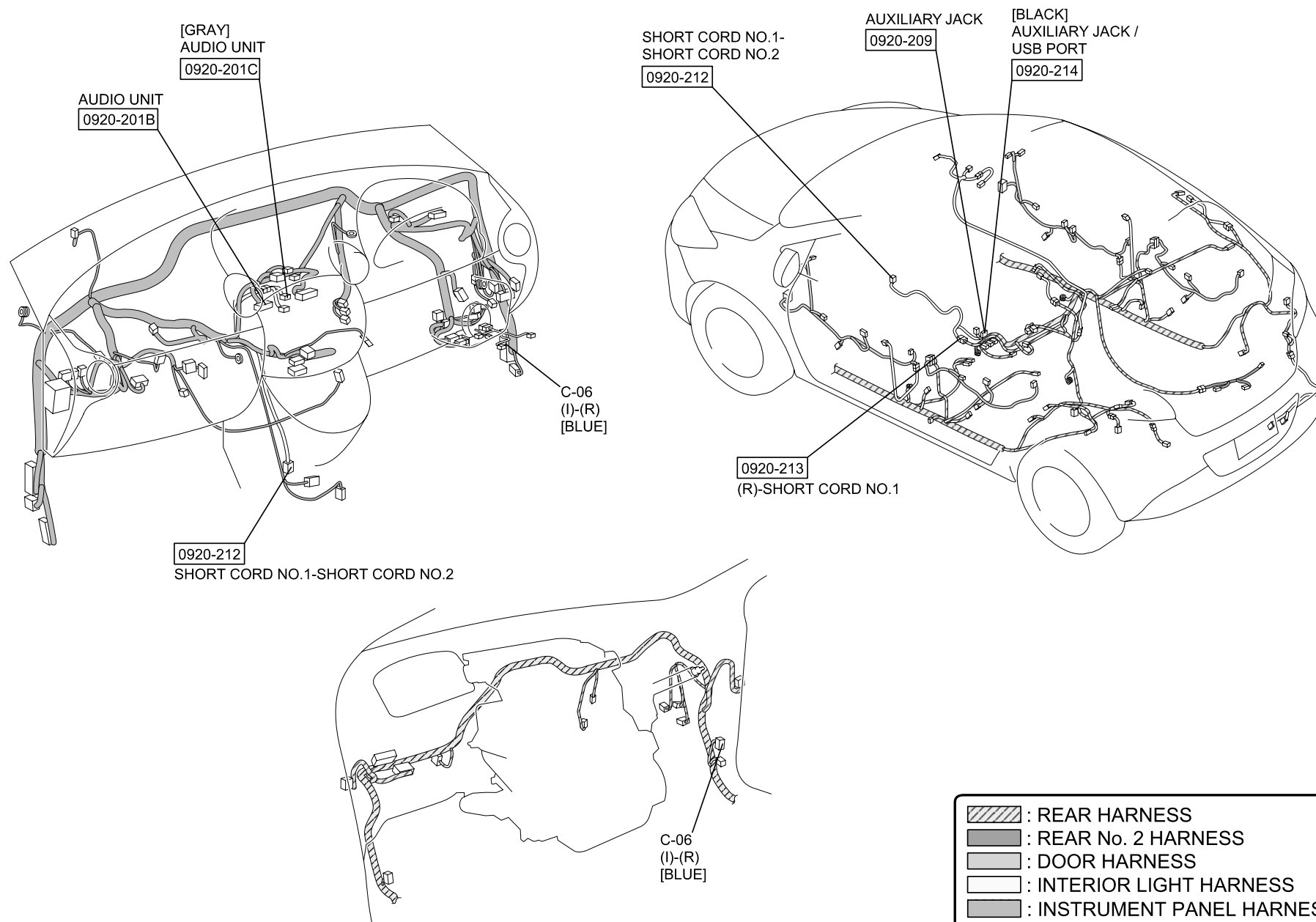
0920-214  
AUXILIARY JACK / USB PORT

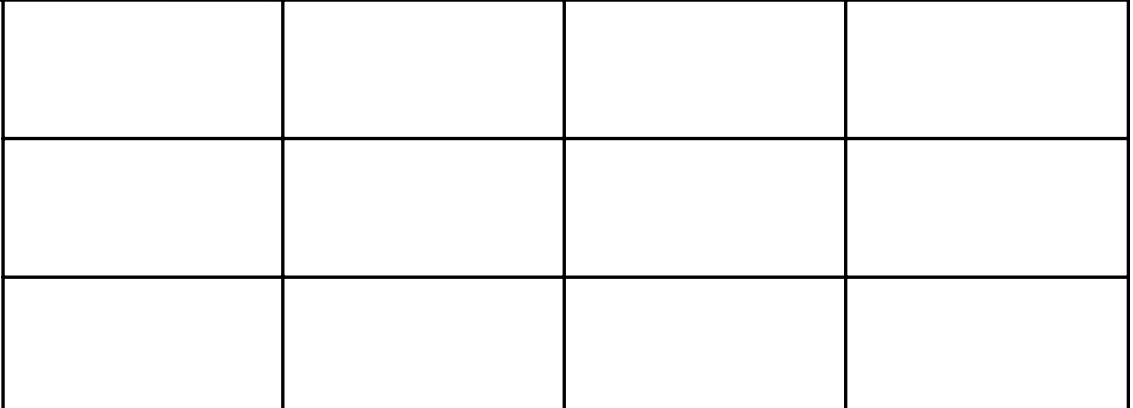


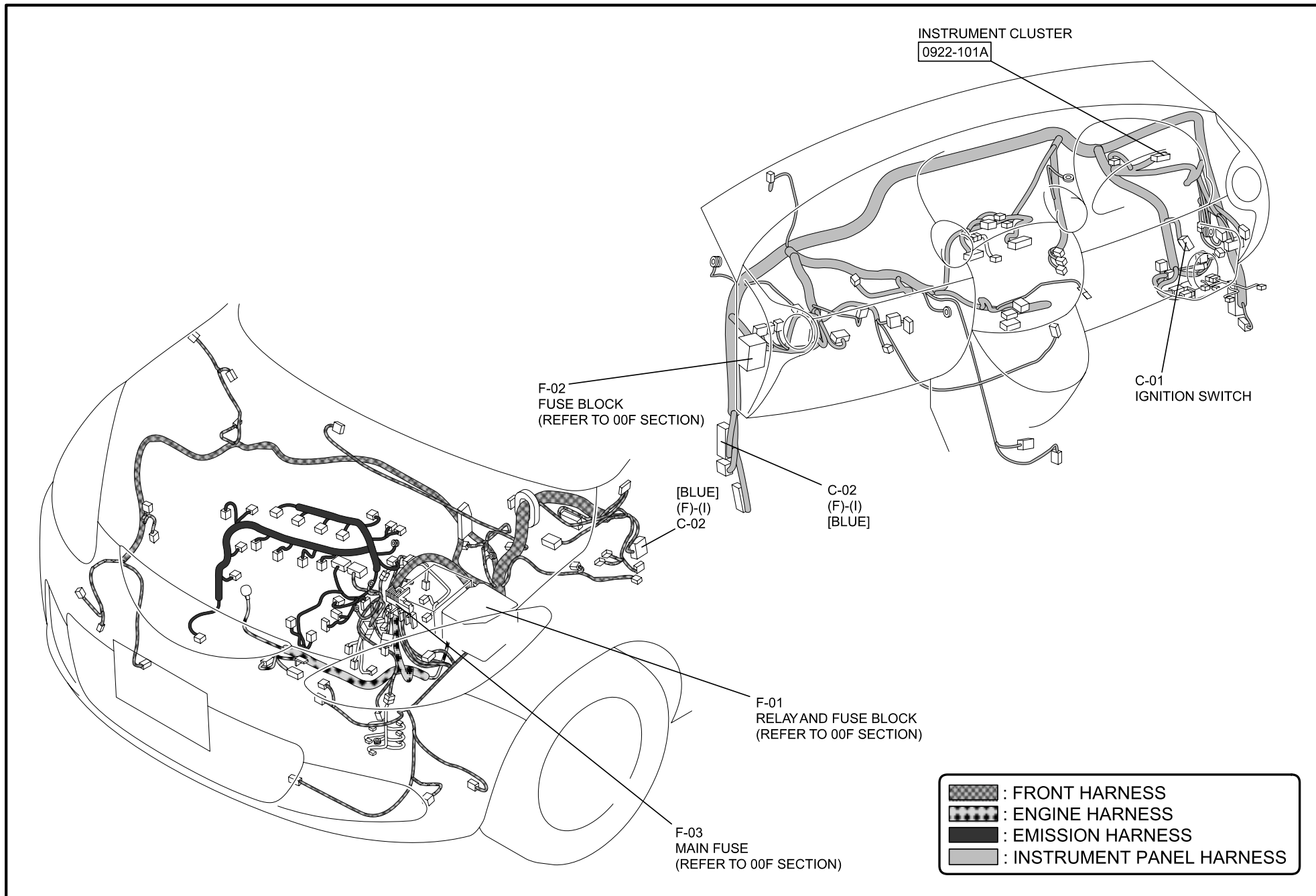
WIRE COLORS ARE INDICATED BY NUMBERS.

# AUDIO SYSTEM

0920-2e

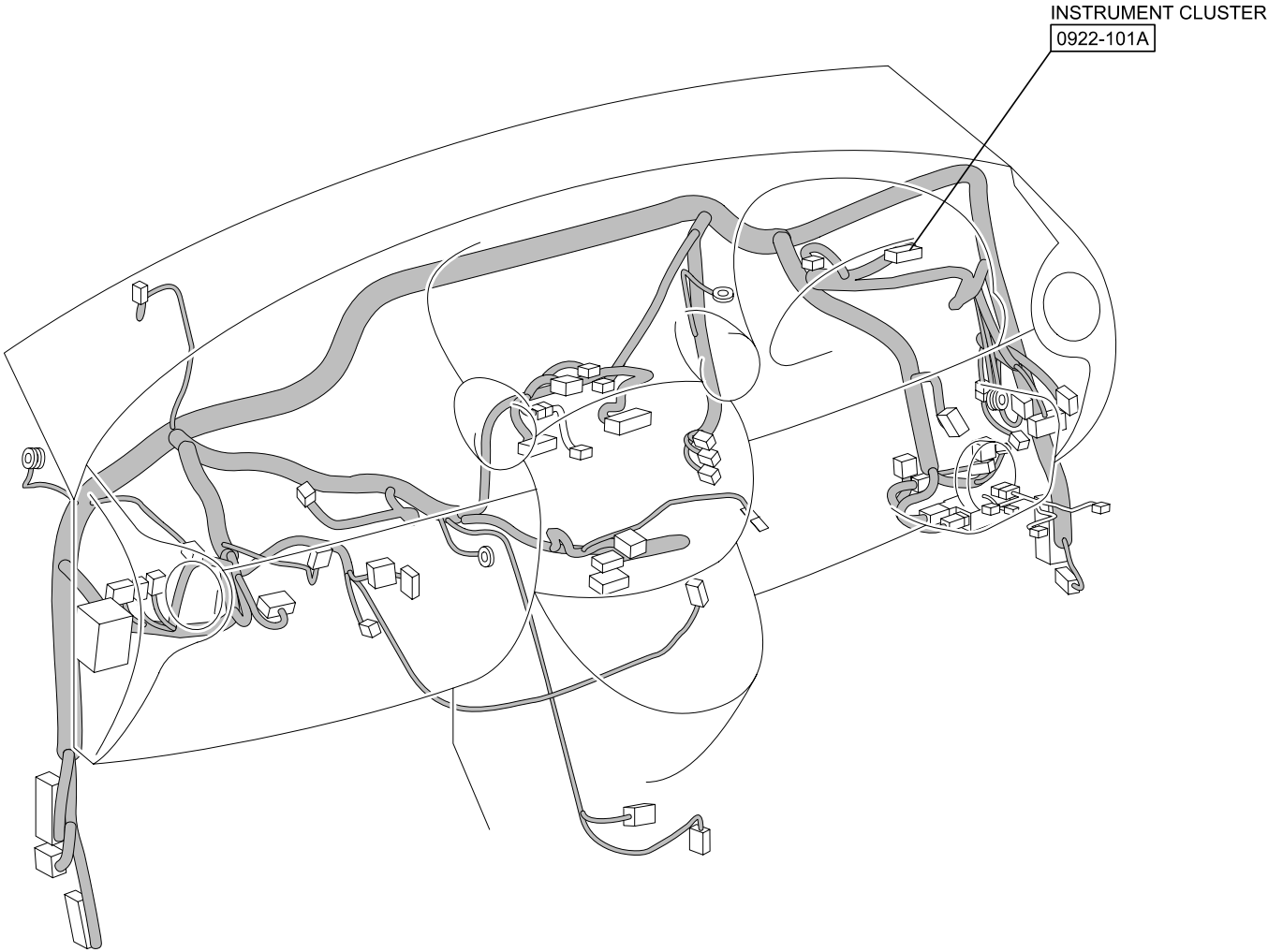






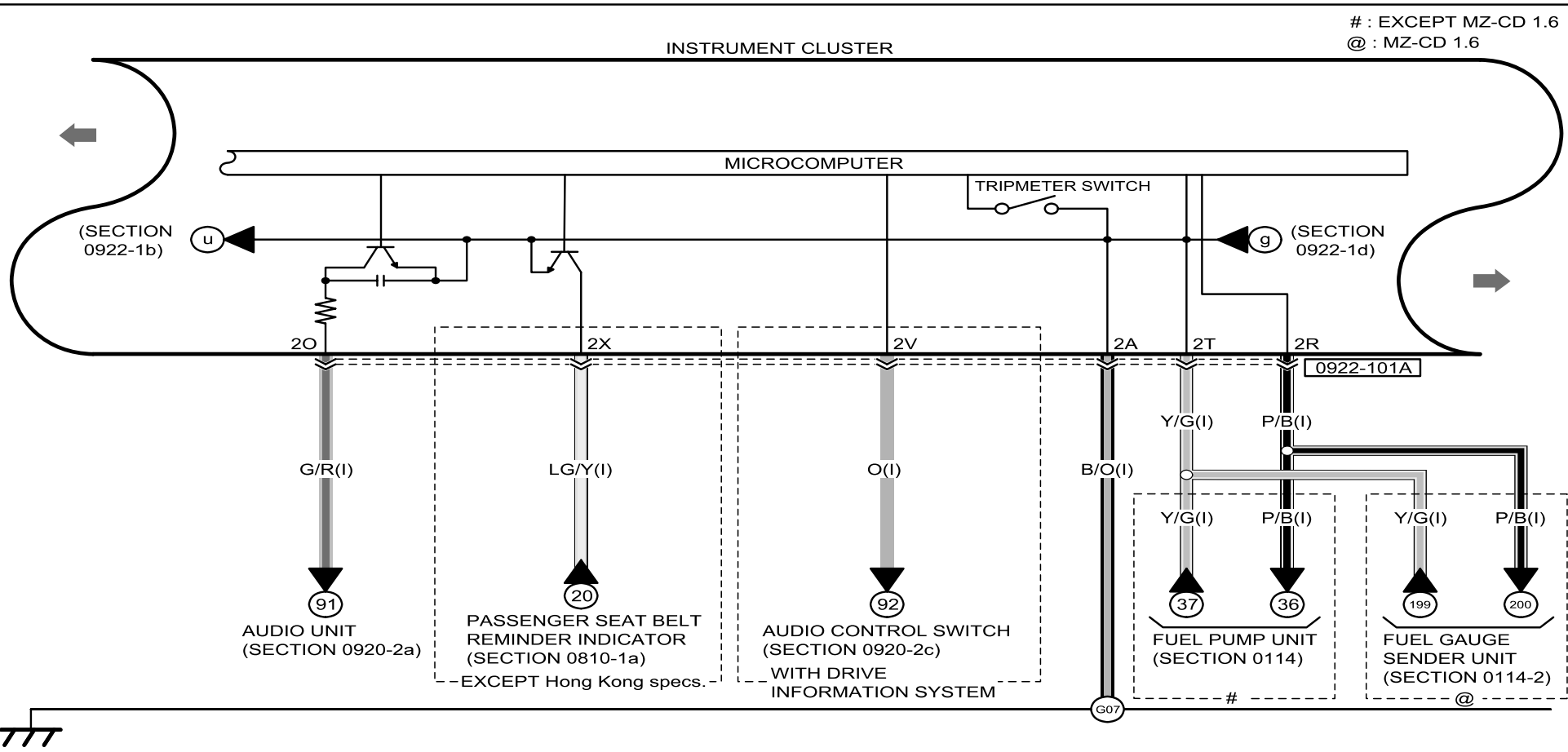


## INSTRUMENT CLUSTER

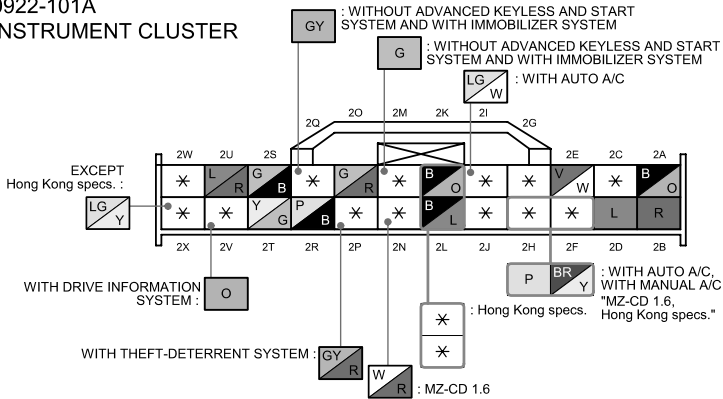


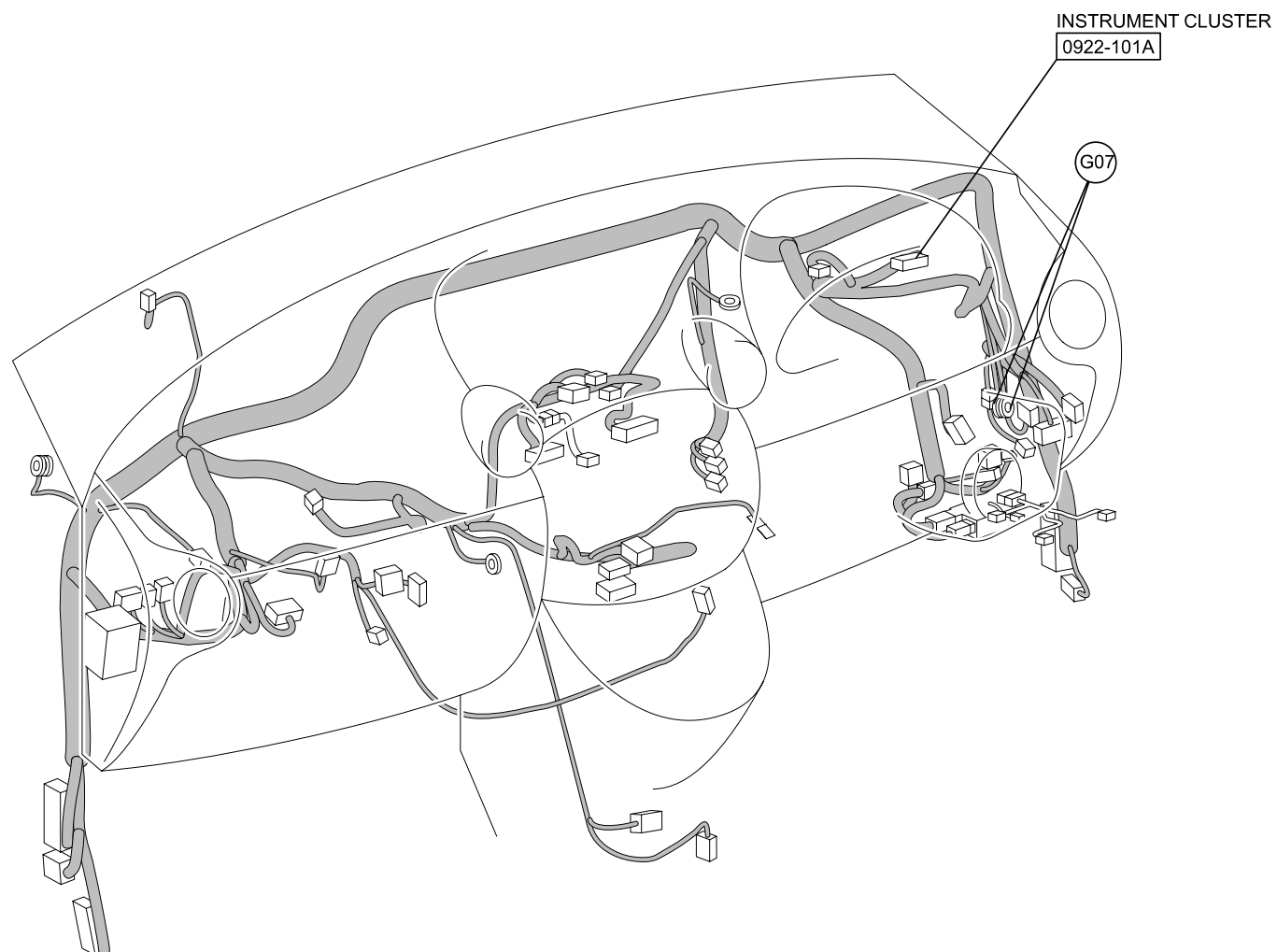
 : INSTRUMENT PANEL HARNESS

# : EXCEPT MZ-CD 1.6  
@ : MZ-CD 1.6



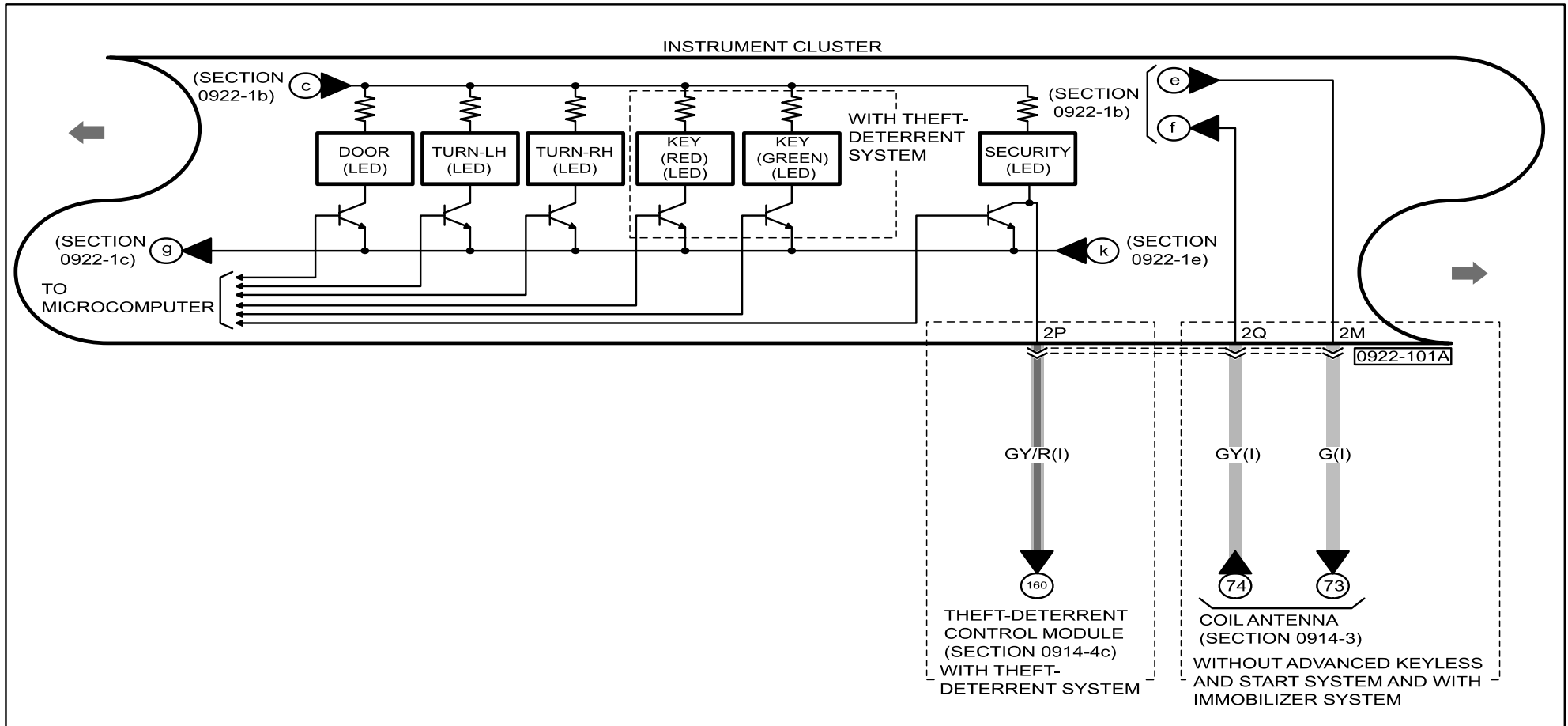
0922-101A  
INSTRUMENT CLUSTER



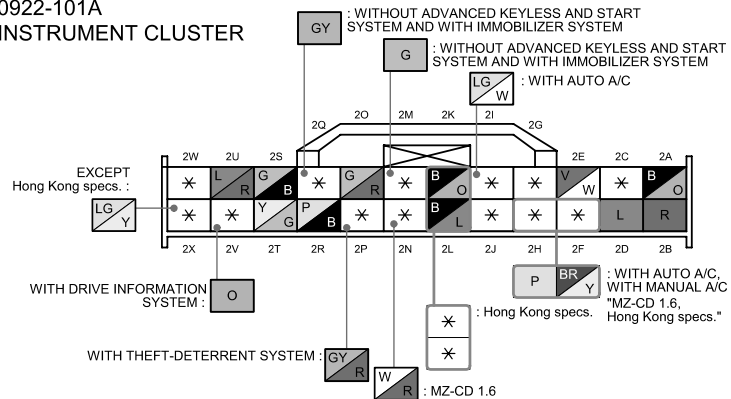



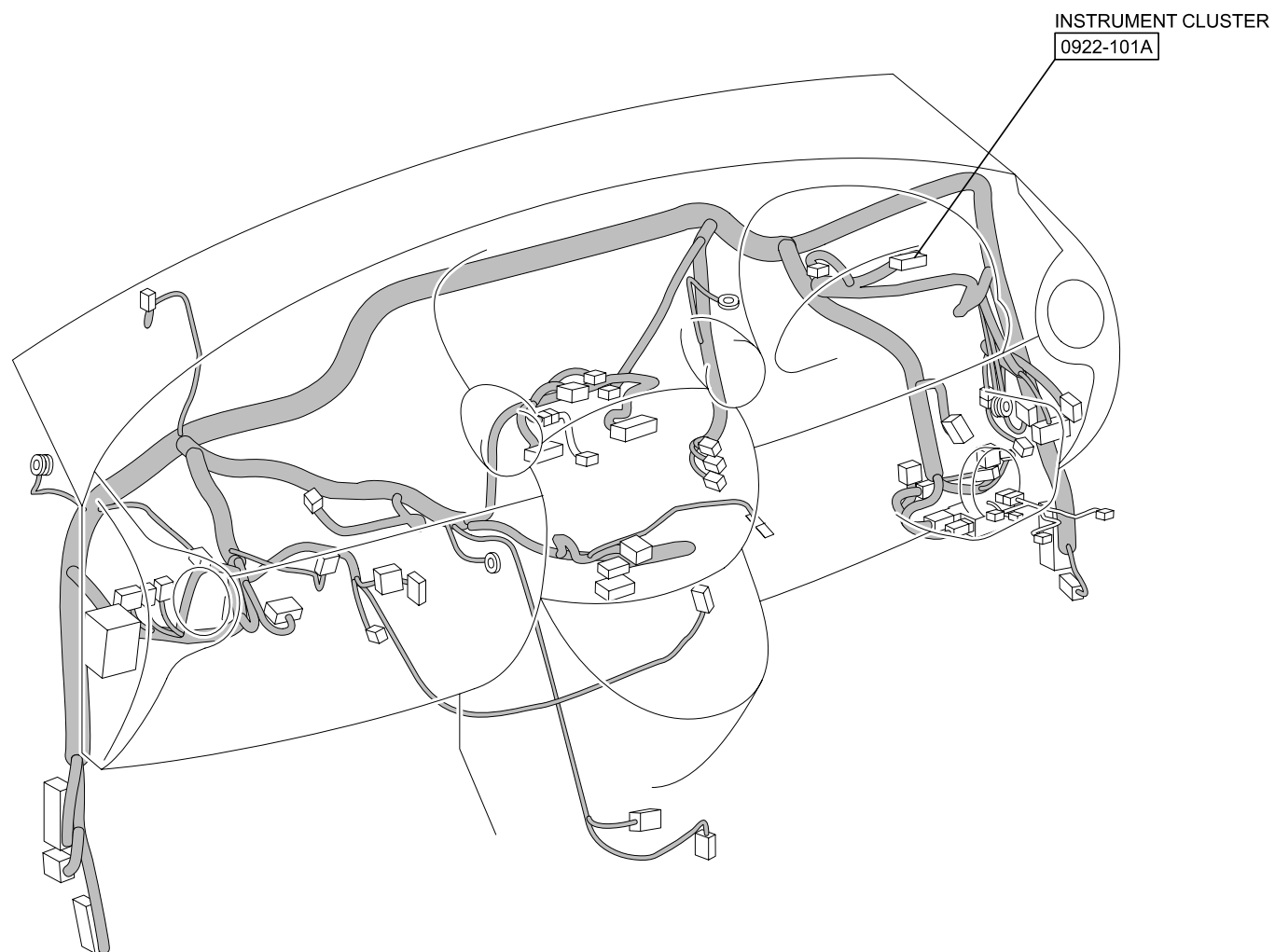
 : INSTRUMENT PANEL HARNESS





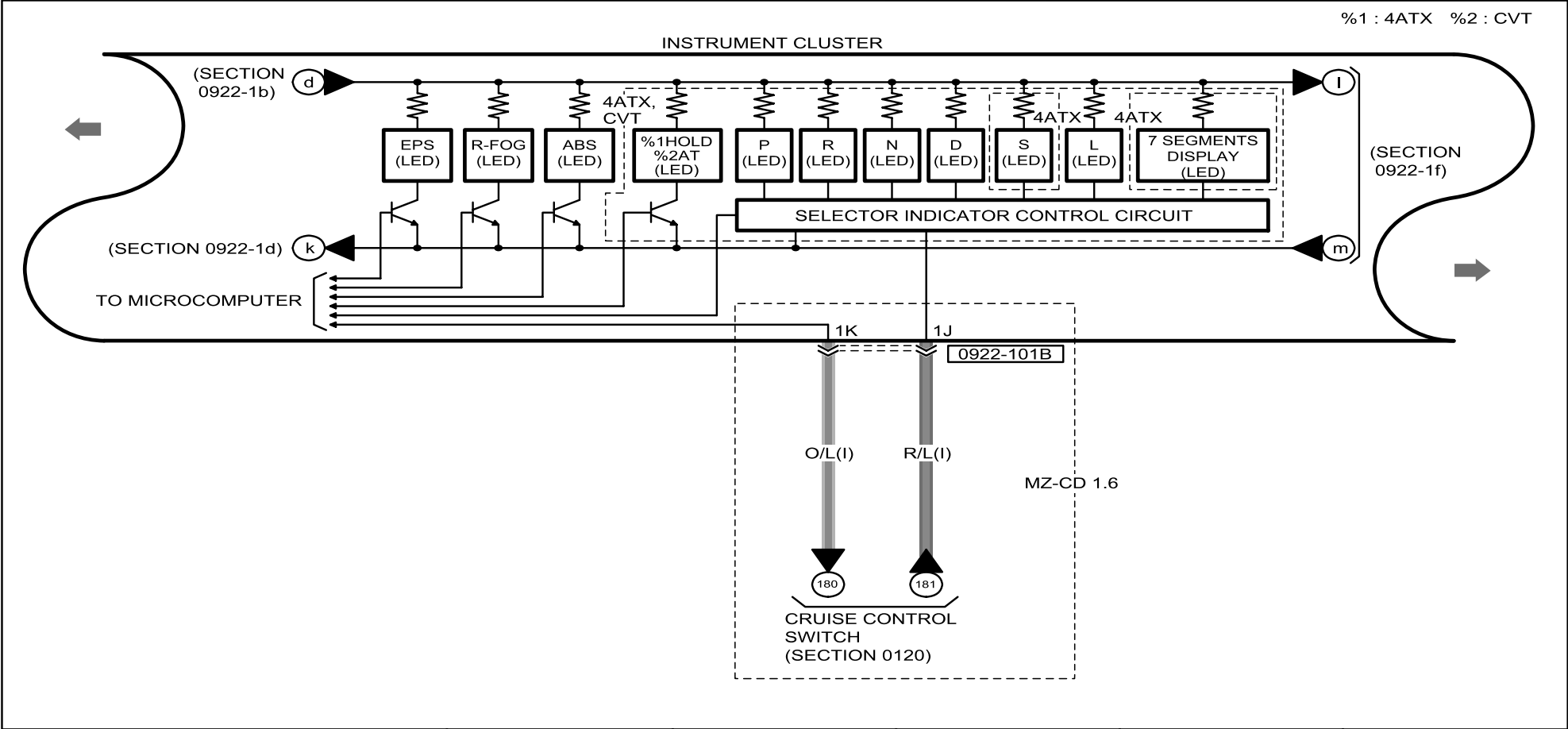
### 0922-101A INSTRUMENT CLUSTER



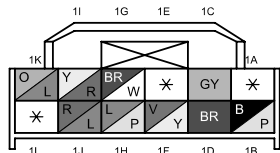


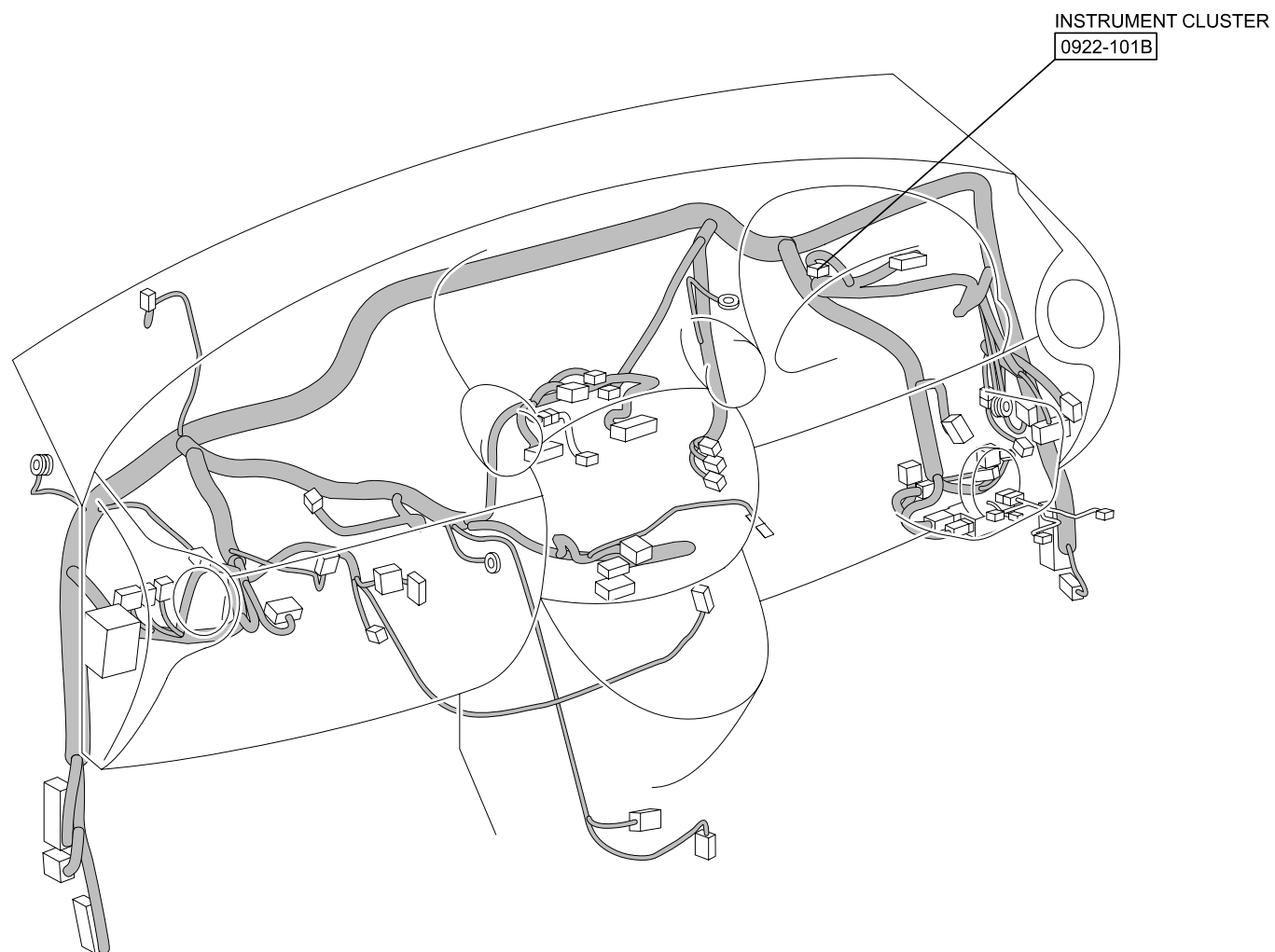
■ : INSTRUMENT PANEL HARNESS

%1 : 4ATX %2 : CVT

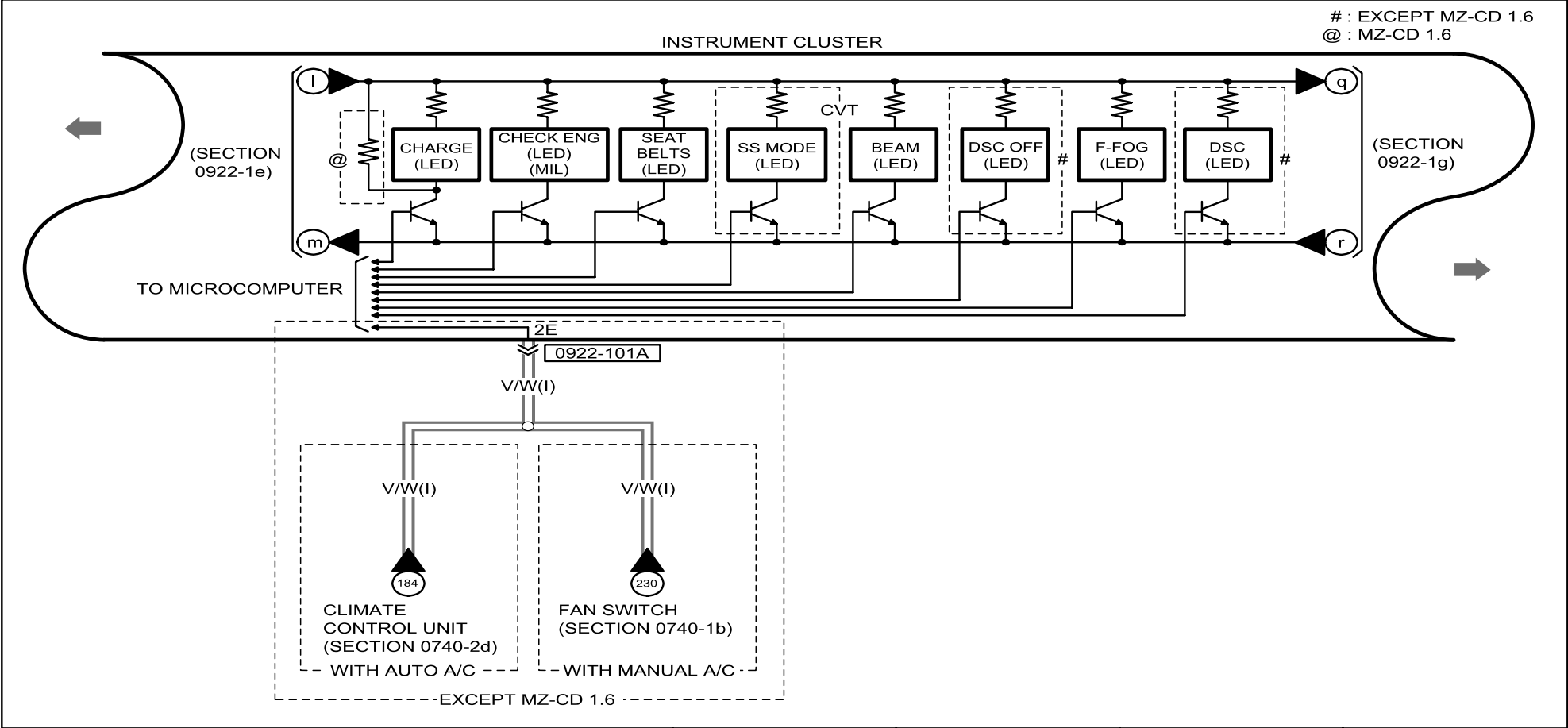


0922-101B  
INSTRUMENT CLUSTER

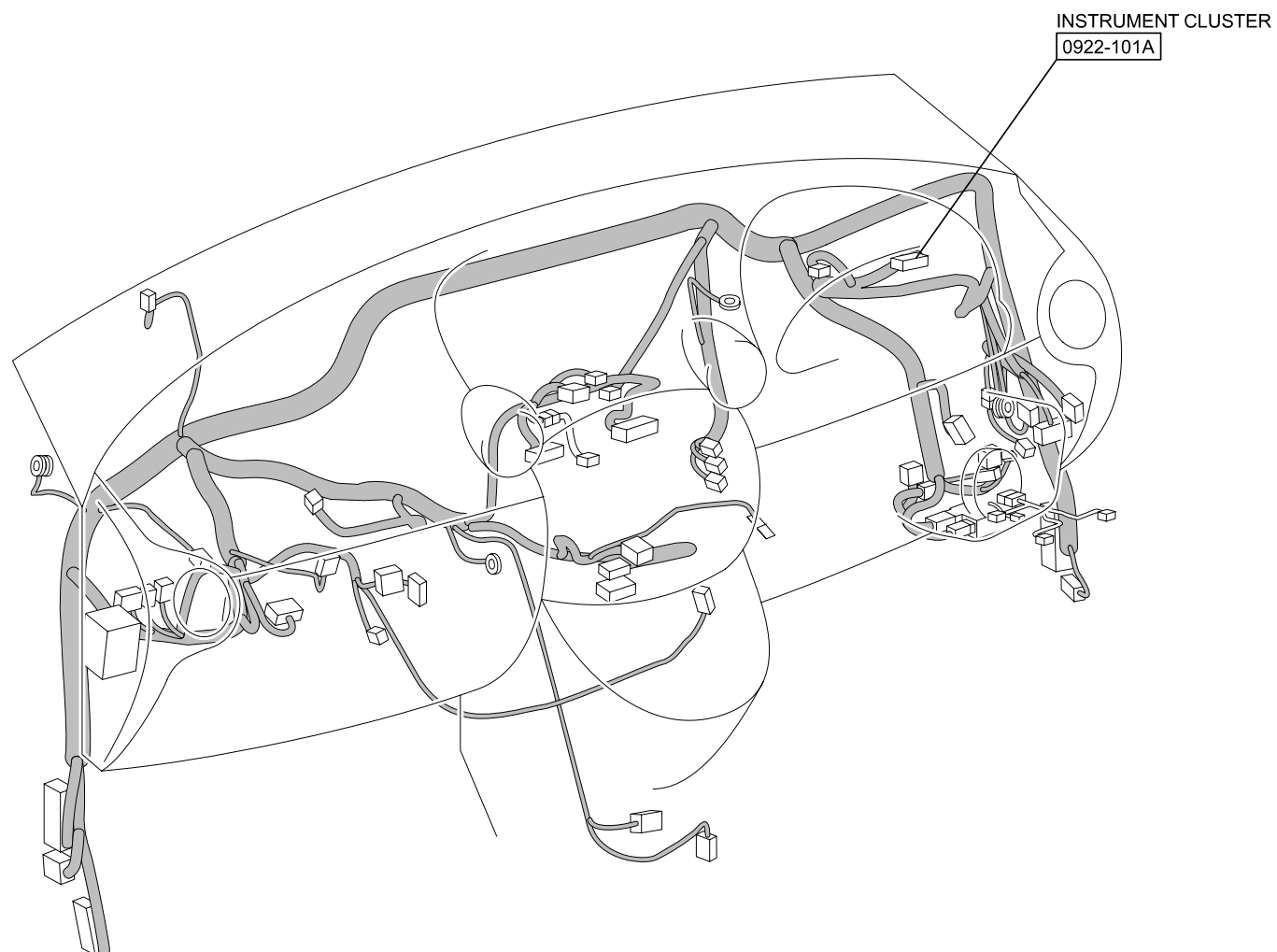




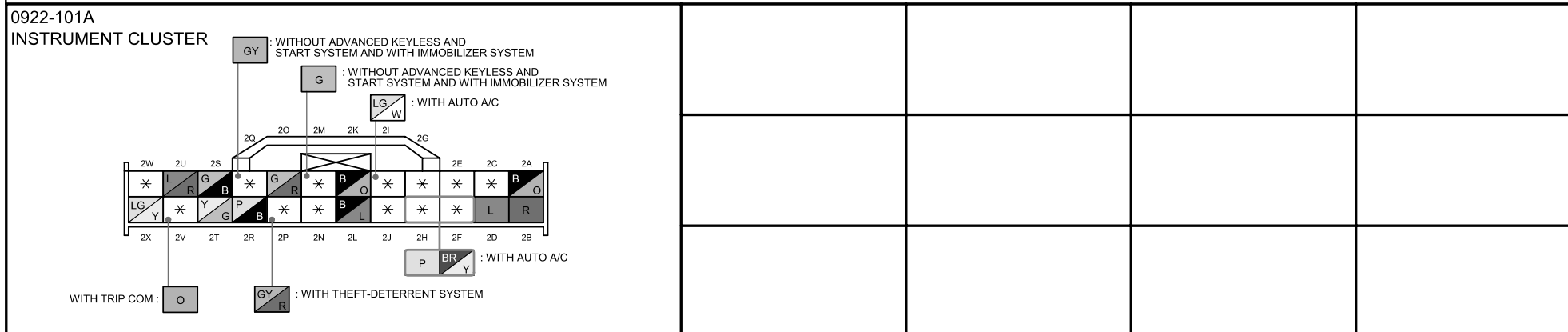
 : INSTRUMENT PANEL HARNESS

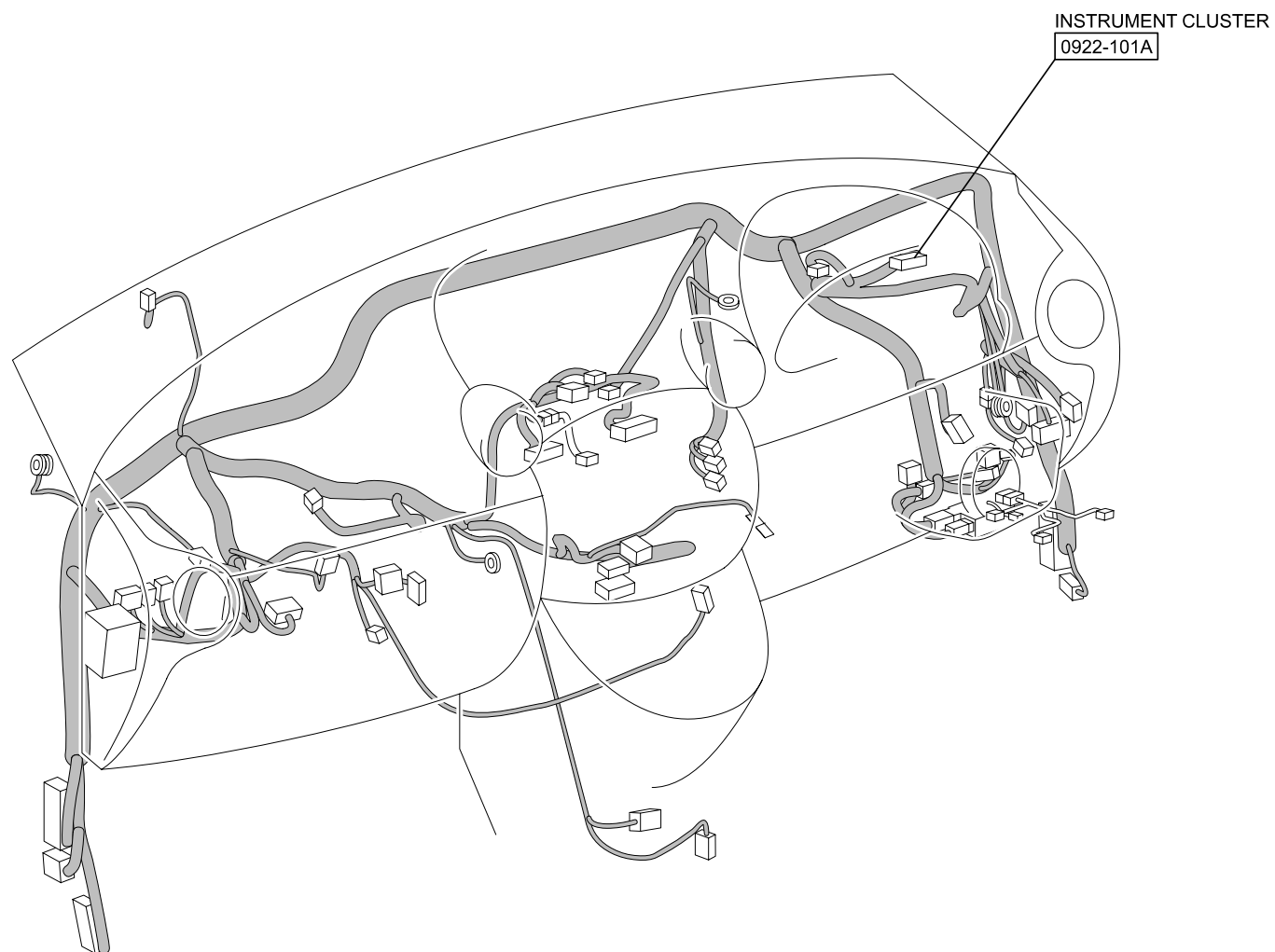


<p>0922-101A INSTRUMENT CLUSTER</p> <p>GY : WITHOUT ADVANCED KEYLESS AND START SYSTEM AND WITH IMMOBILIZER SYSTEM</p> <p>G : WITHOUT ADVANCED KEYLESS AND START SYSTEM AND WITH IMMOBILIZER SYSTEM</p> <p>LG W : WITH AUTO A/C</p> <p>EXCEPT Hong Kong specs. : LG Y</p> <p>WITH DRIVE INFORMATION SYSTEM : O</p> <p>WITH THEFT-DETERRENT SYSTEM : GY R</p> <p>W : MZ-CD 1.6</p> <p>2W 2U 2S 2Q 2M 2K 2I 2G 2E 2C 2A 2X 2V 2T 2R 2P 2N 2L 2J 2H 2F 2D 2B</p> <p>P BR Y : WITH AUTO A/C, WITH MANUAL A/C "MZ-CD 1.6, Hong Kong specs."</p> <p>* : Hong Kong specs.</p>				



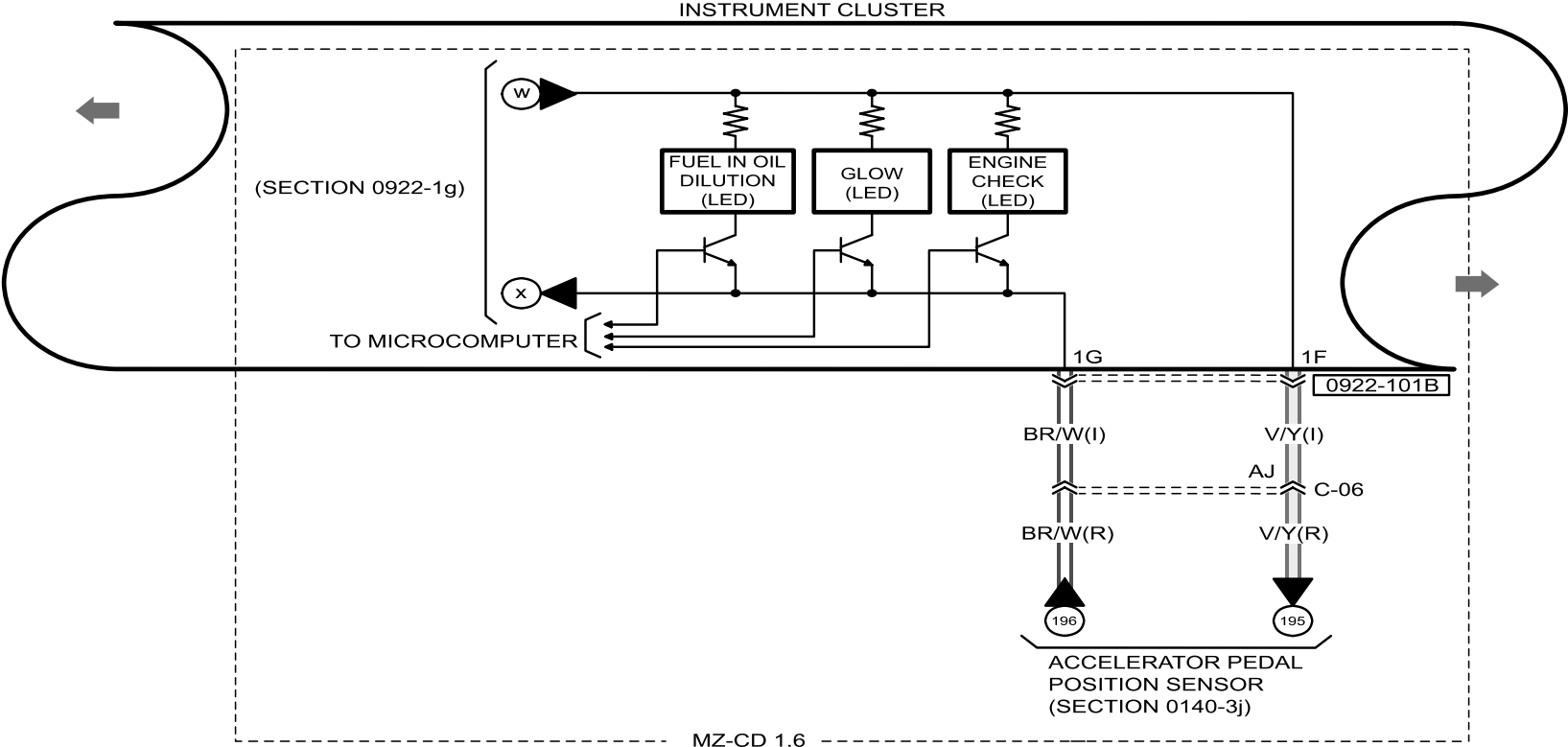
■ : INSTRUMENT PANEL HARNESS



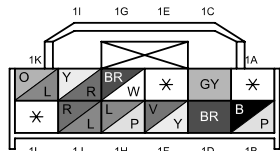


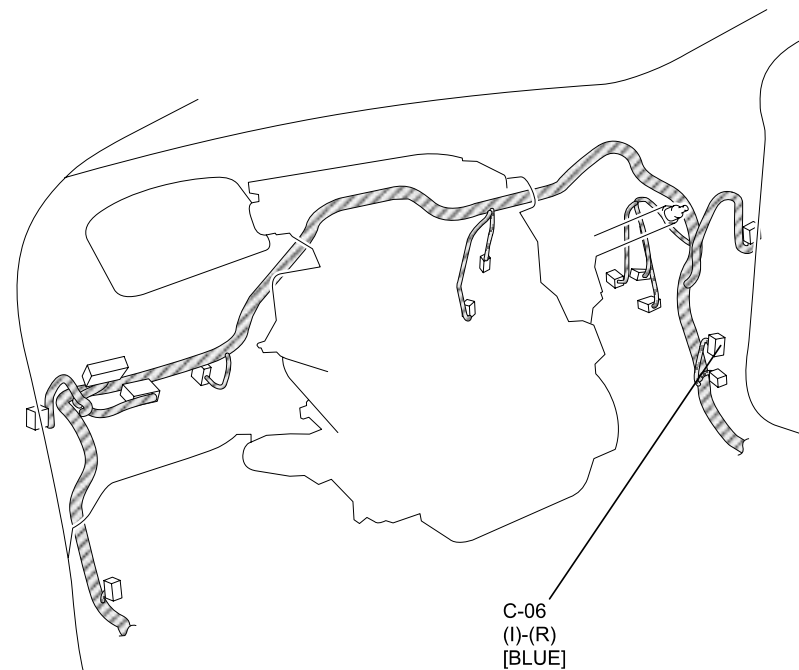
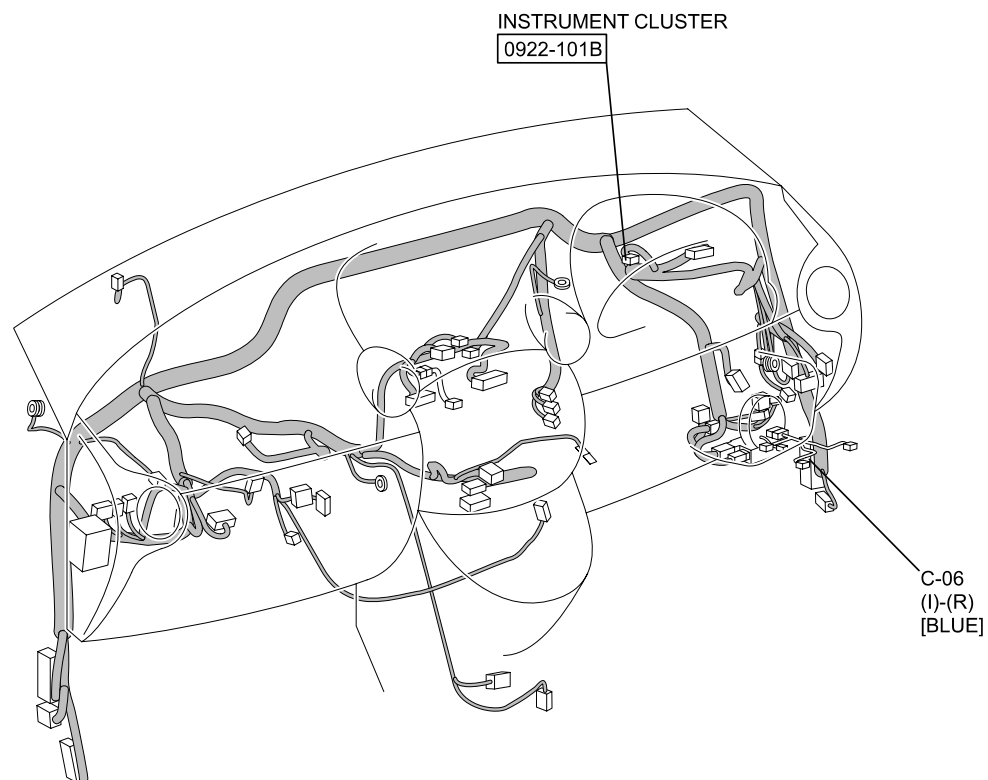
 : INSTRUMENT PANEL HARNESS



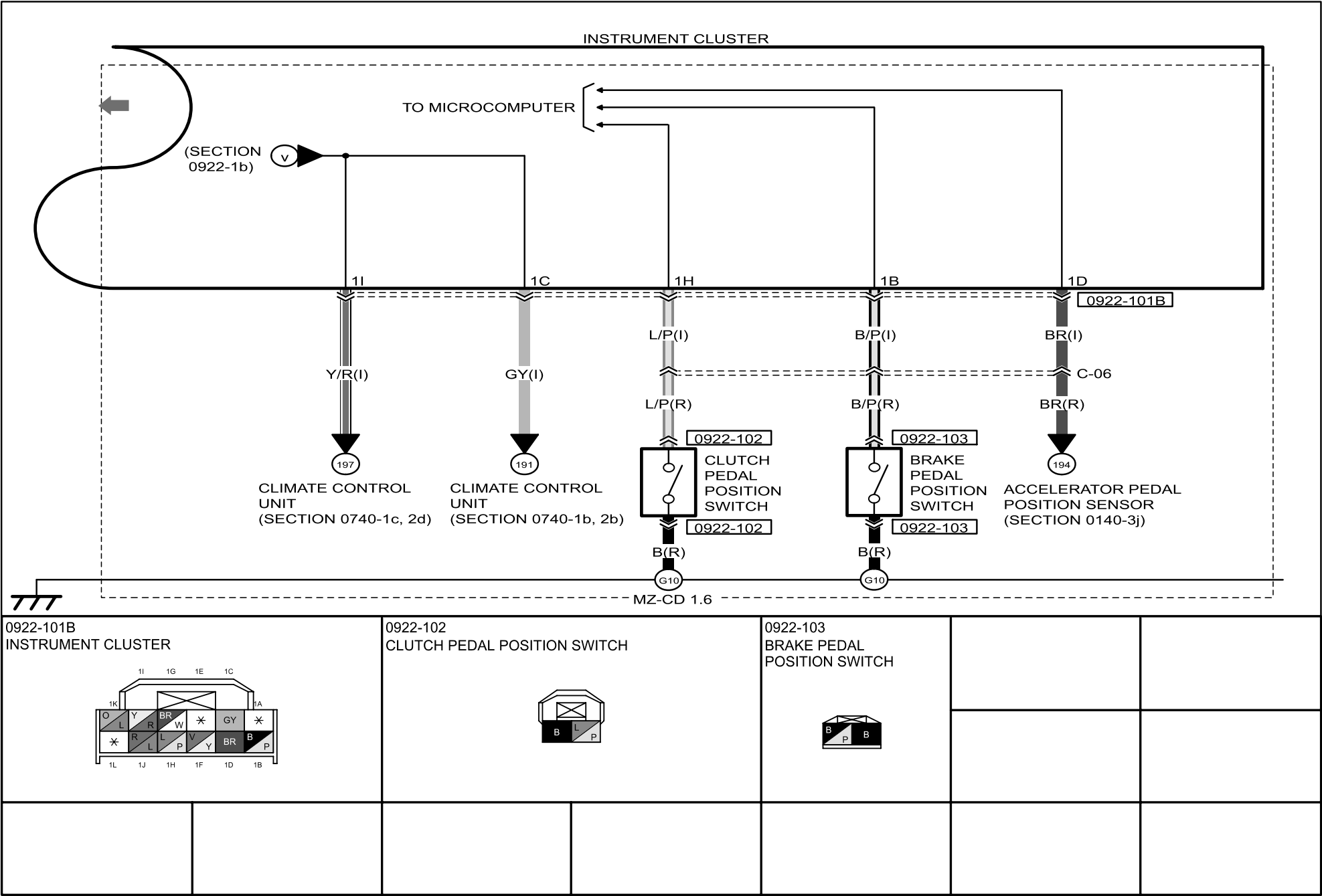


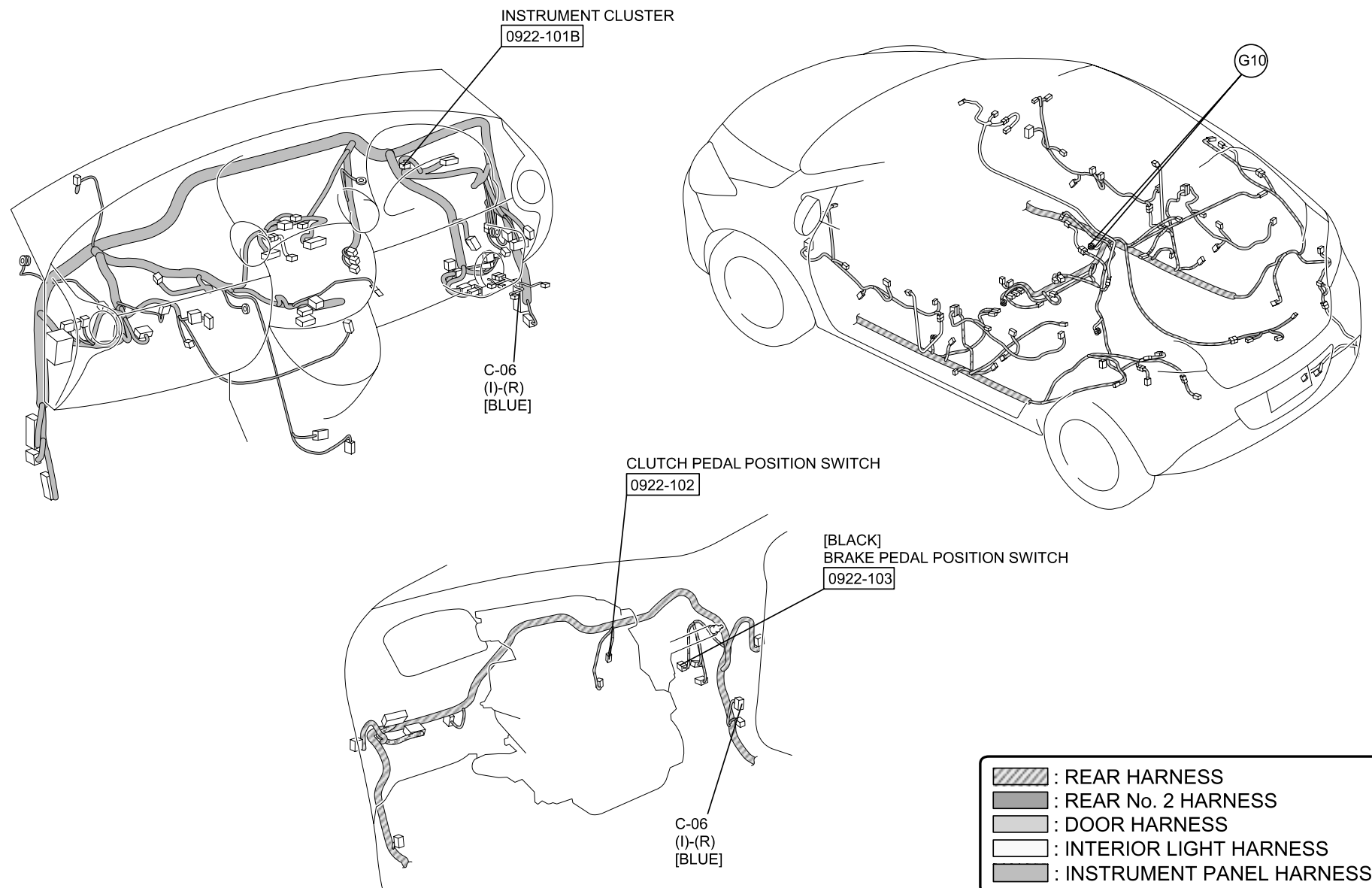
0922-101B  
INSTRUMENT CLUSTER





REAR HARNESS  
INSTRUMENT PANEL HARNESS










A diagram of a barn with a triangular area labeled G and two rectangular areas labeled B.

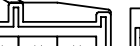
**INSTRUMENT PANEL HARNESS**

 : WITH CRUISE CONTROL SYSTEM



Hong Kong specs. :  : WITH DRIVE INFORMATION SYSTEM

**CLOCK SPRING**



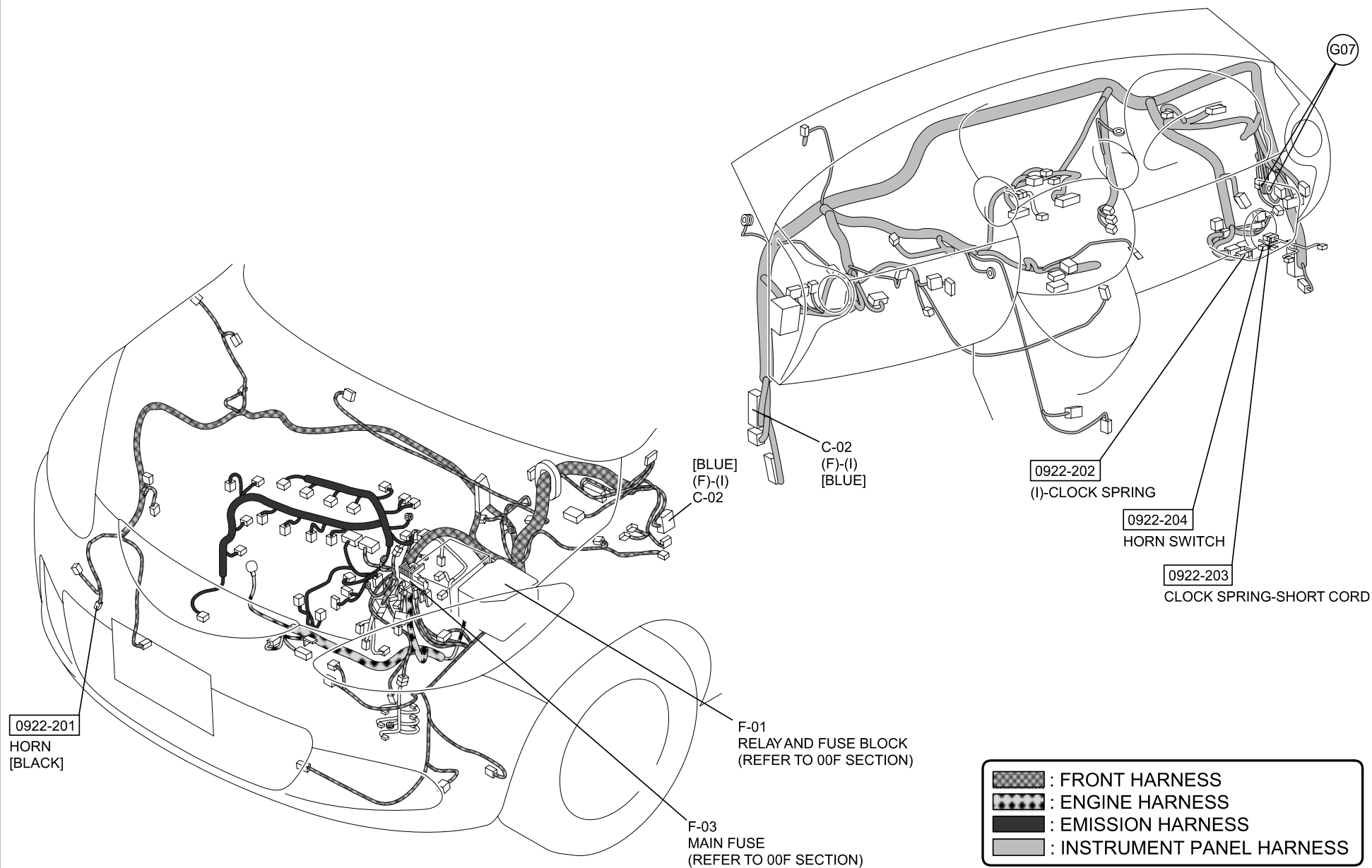
TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

**NOTE: SEEN FROM TERMINAL SIDE**

**CLOCK SPRING**

TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

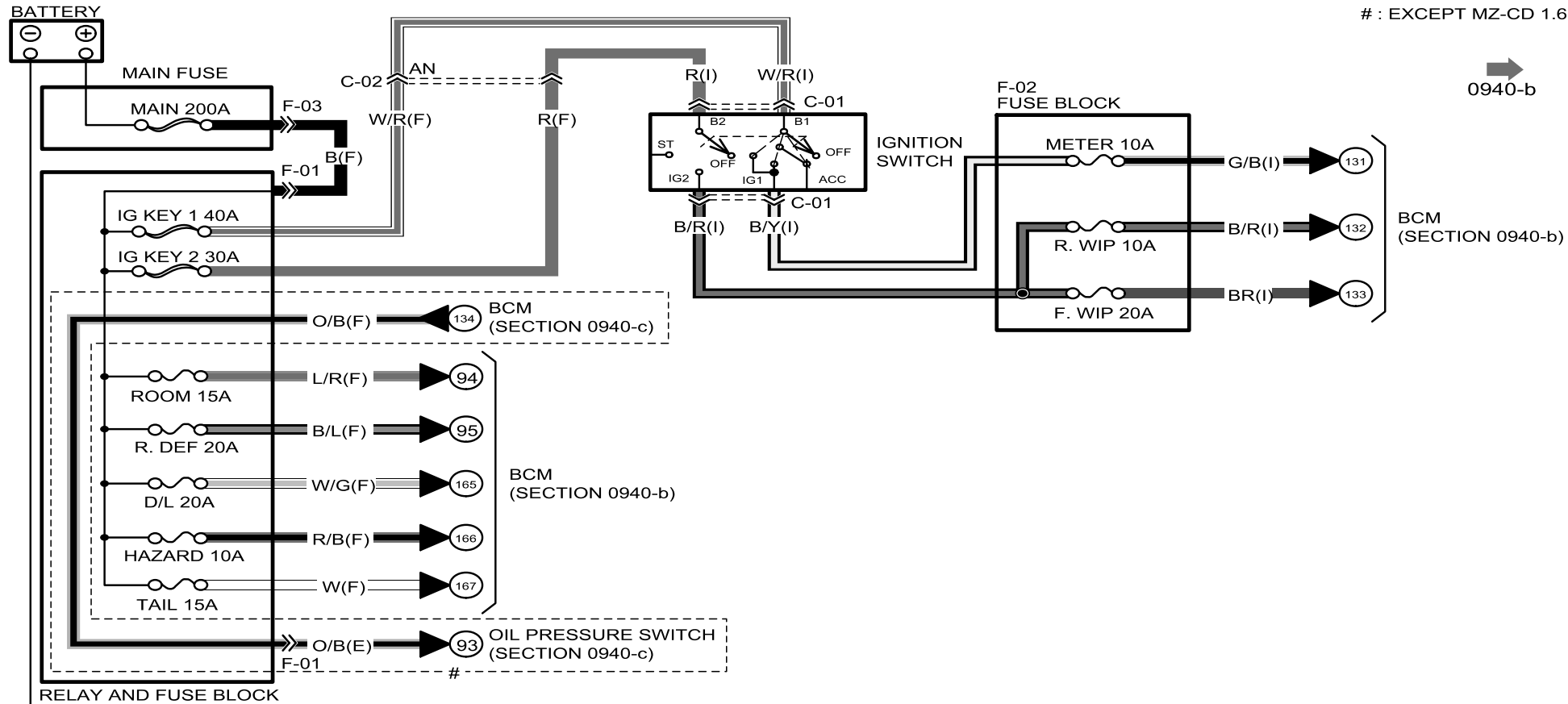
**NOTE: SEEN FROM TERMINAL SIDE**



BCM (BODY CONTROL MODULE)

0940-a

# : EXCEPT MZ-CD 1.6



0940-b

BCM  
(SECTION 0940-b)

BCM  
(SECTION 0940-c)

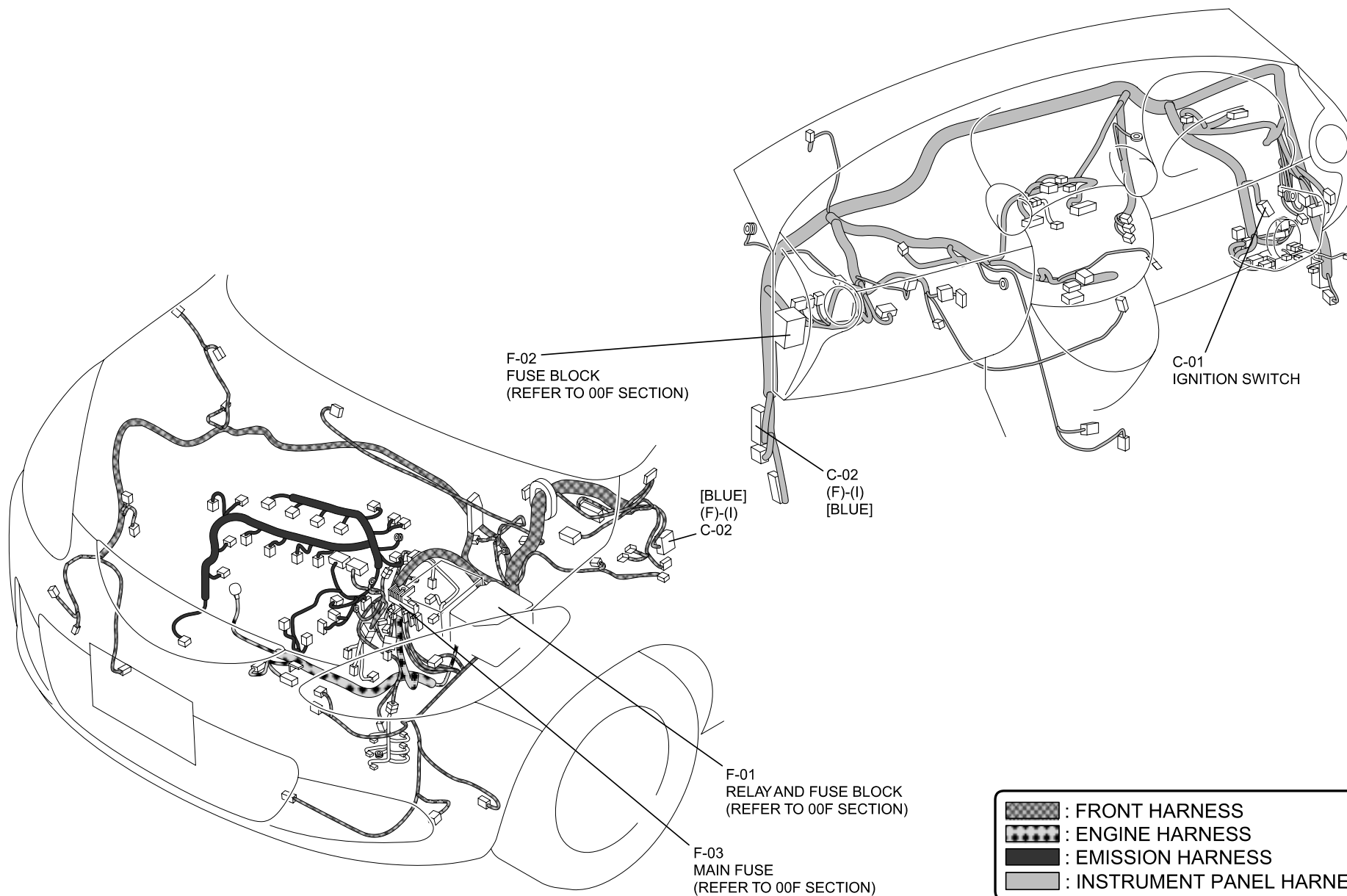
BCM  
(SECTION 0940-b)

OIL PRESSURE SWITCH  
(SECTION 0940-c)

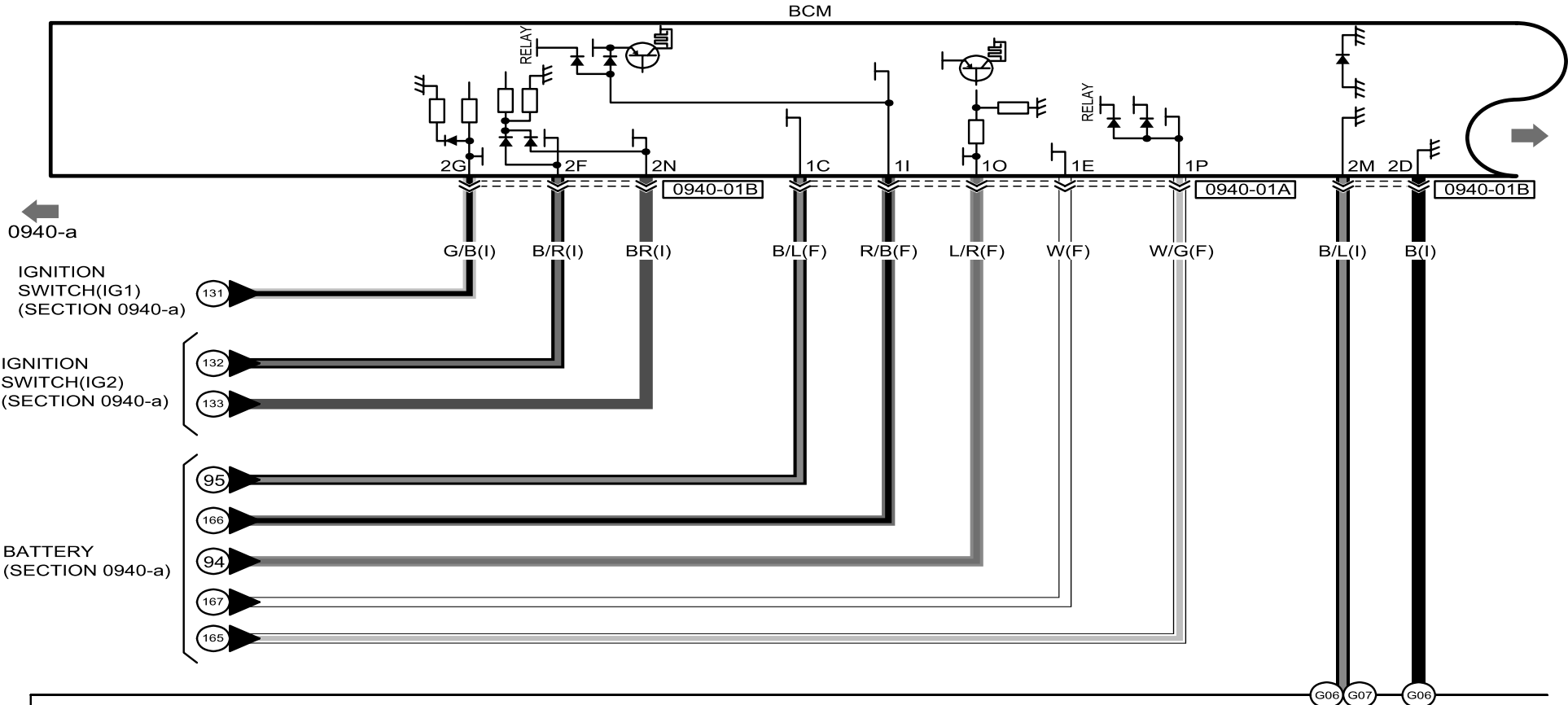
#

777

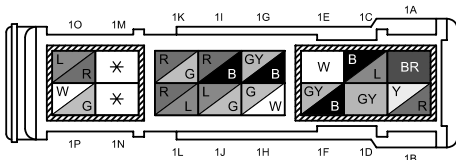
192

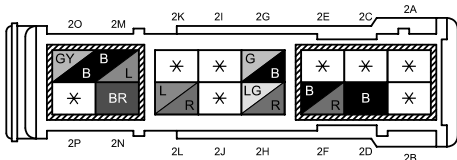


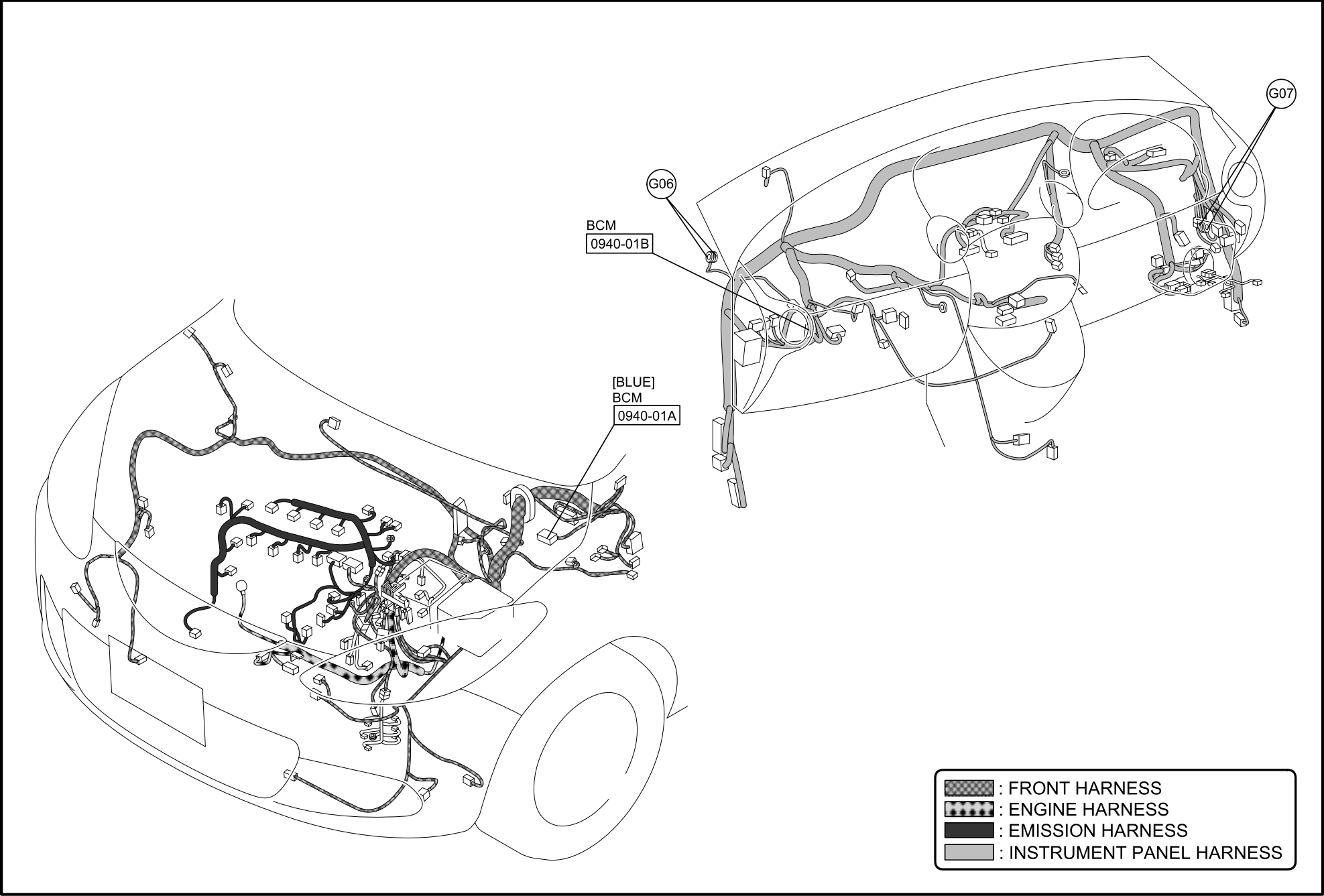


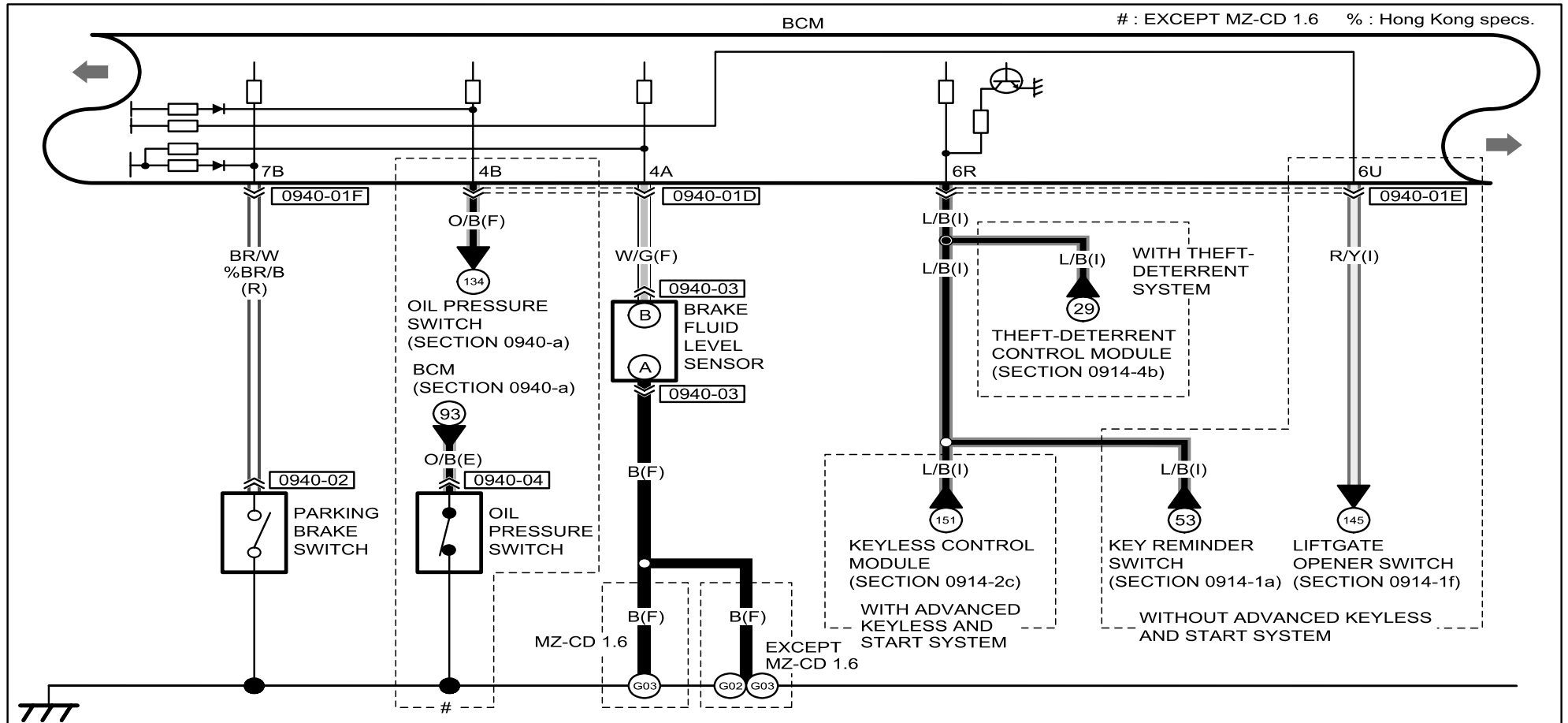
0940-01A  
BCM



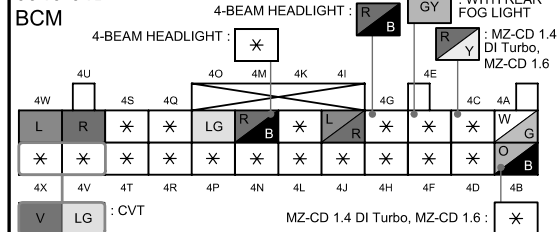
0940-01B  
BCM







0940-01D

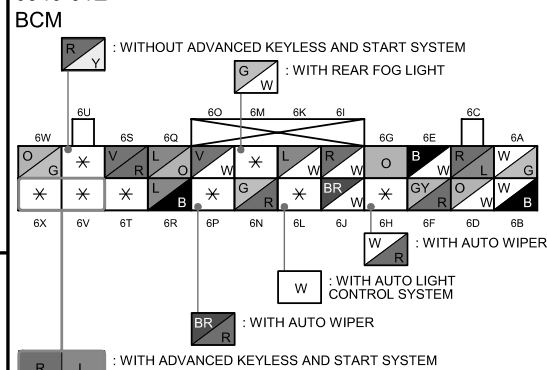


0940-02

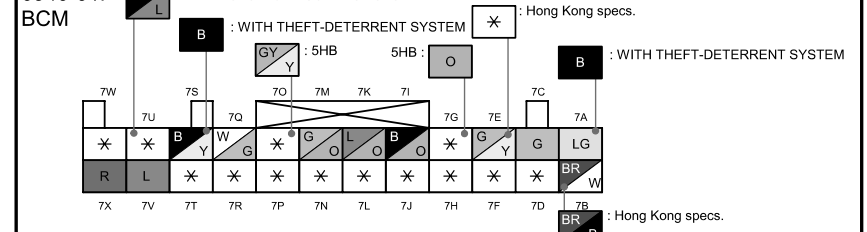
PARKING BRAKE SWITCH



0940-01E

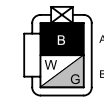


0940-01F



0940-03

BRAKE FLUID LEVEL SENSOR



0940-04

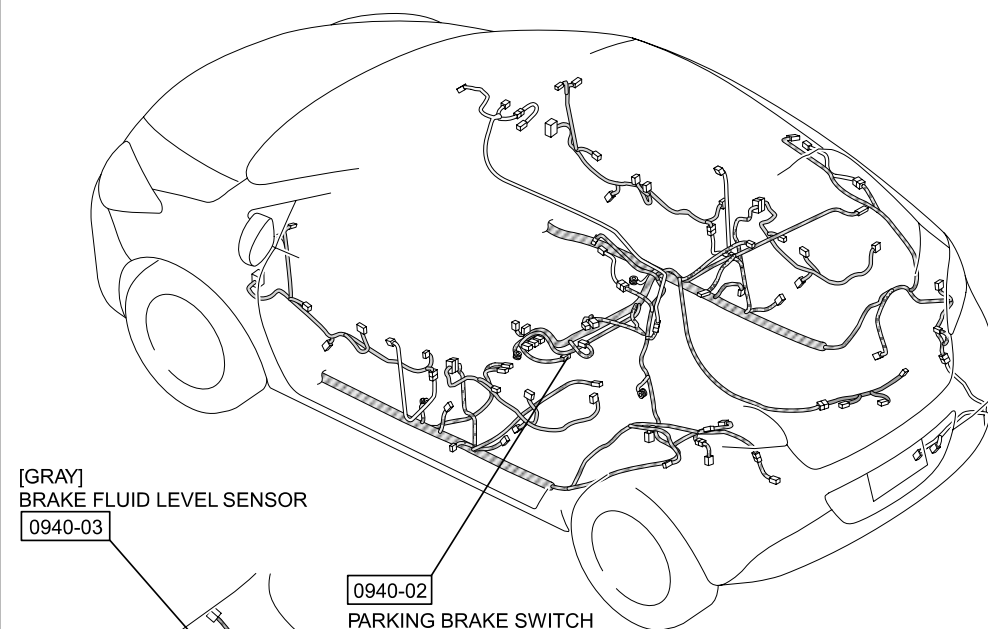
OIL PRESSURE SWITCH



# BCM (BODY CONTROL MODULE)

0940-c

197



[GRAY]  
BRAKE FLUID LEVEL SENSOR

0940-03

0940-02

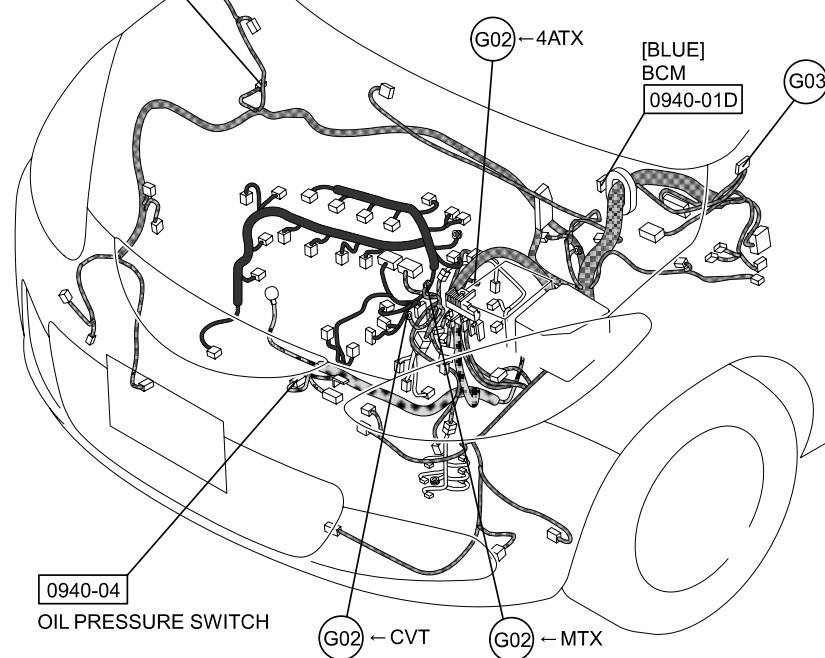
PARKING BRAKE SWITCH

G02 ← 4ATX

[BLUE]  
BCM

0940-01D

G03

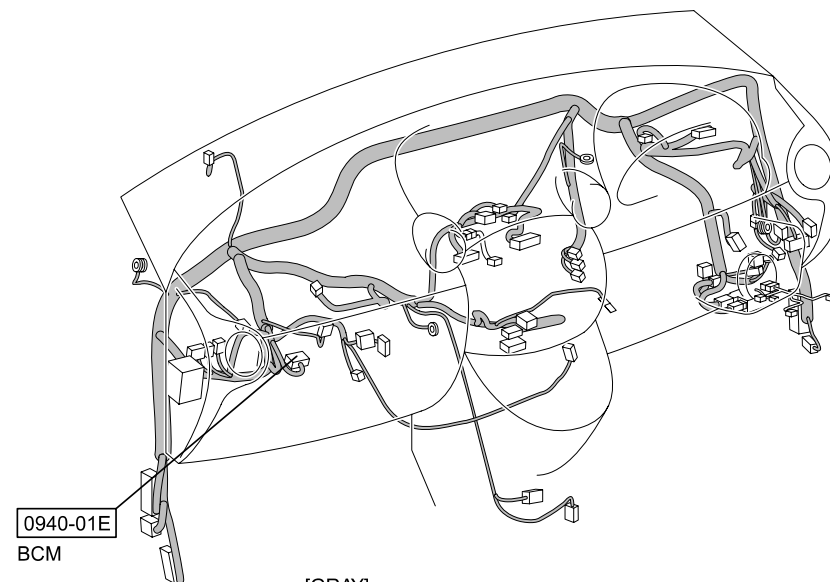


0940-04

OIL PRESSURE SWITCH

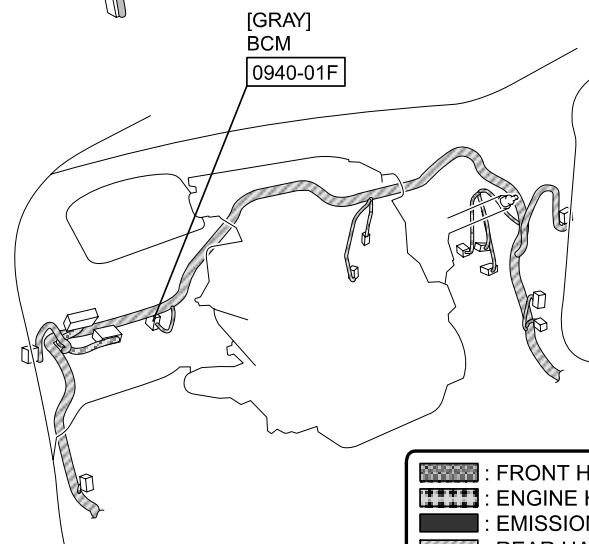
G02 ← CVT

G02 ← MTX











0940-01E

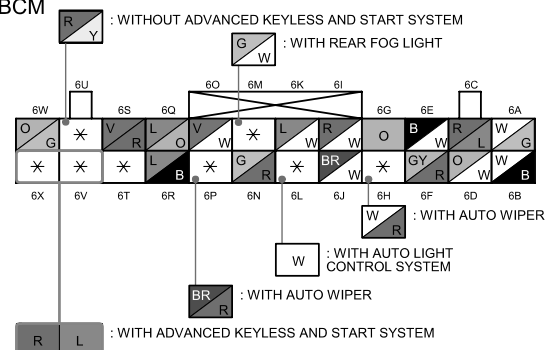
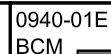
BCM

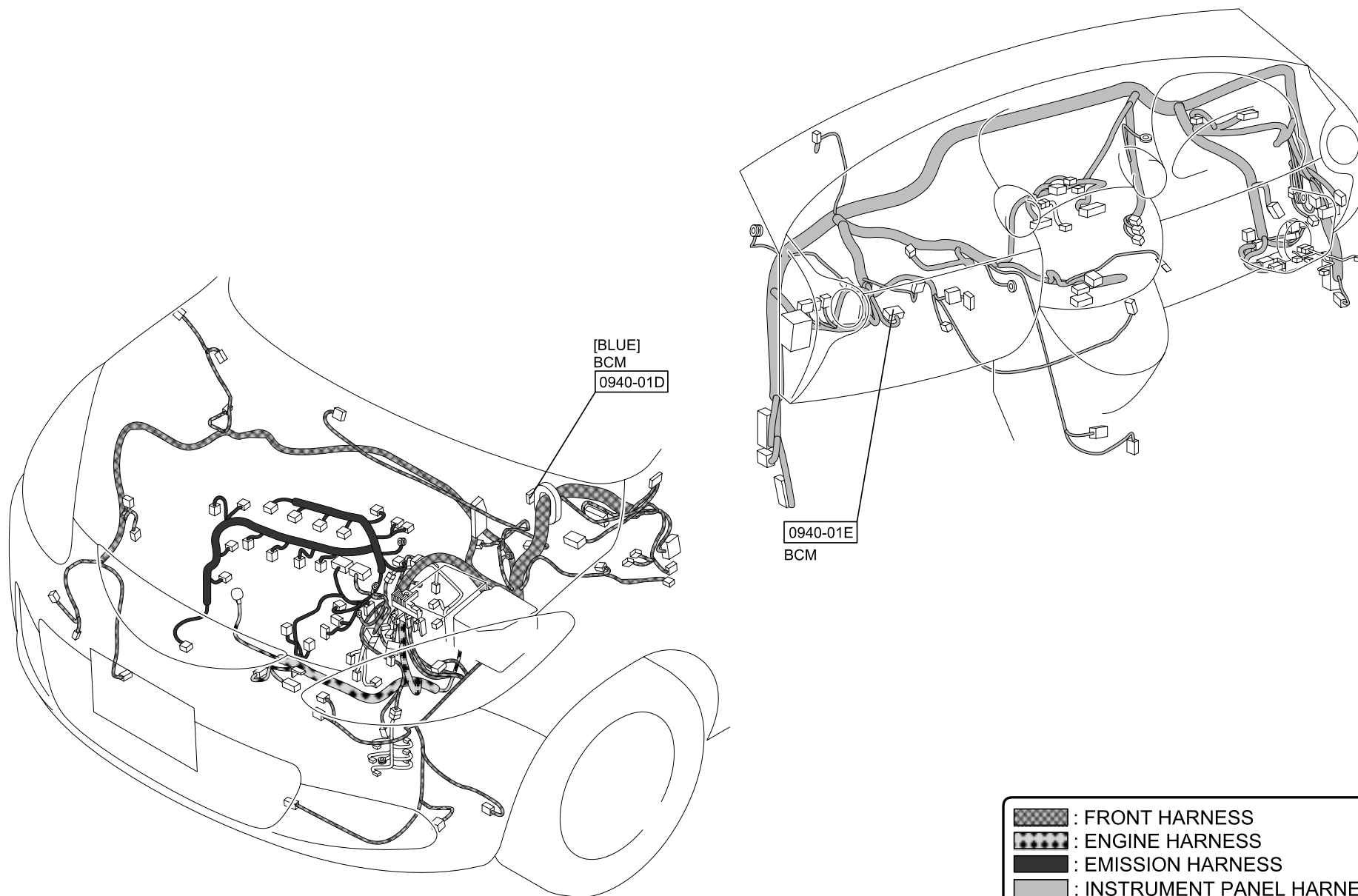



[GRAY]  
BCM


0940-01F




-  : FRONT HARNESS
-  : ENGINE HARNESS
-  : EMISSION HARNESS
-  : REAR HARNESS
-  : REAR No. 2 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS

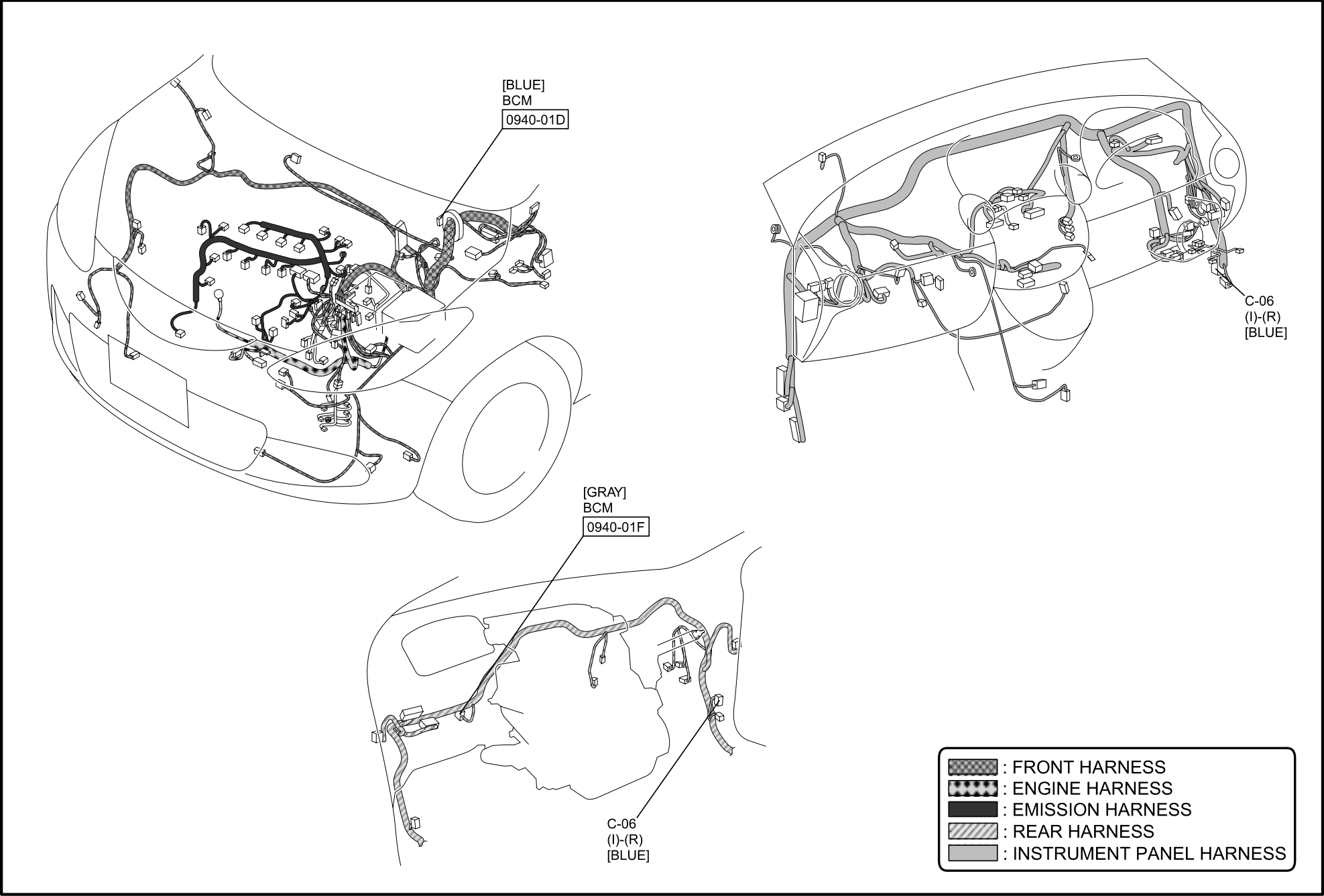




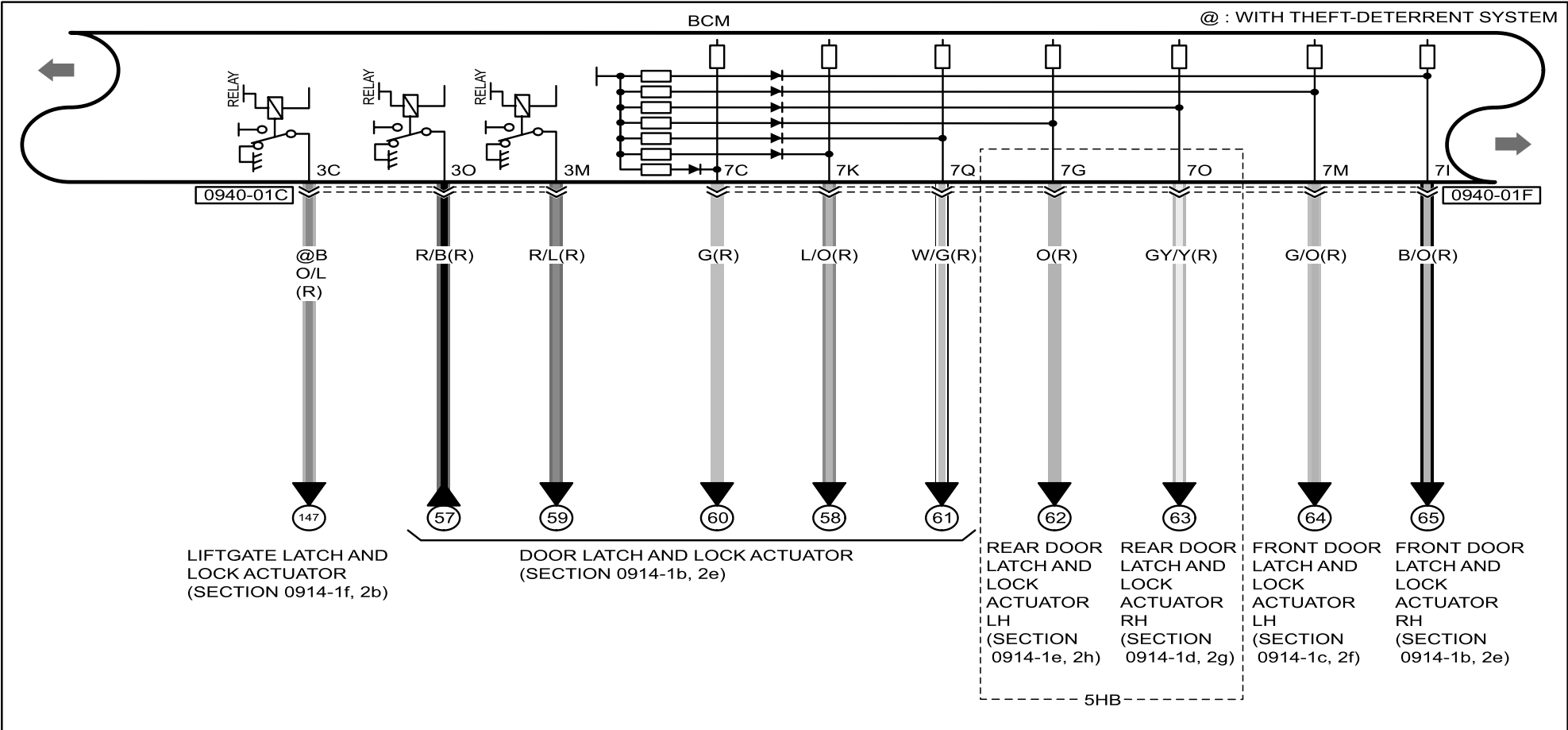
4-BEAM HEADLIGHT :  : WITH REAR FOG LIGHT

4-BEAM HEADLIGHT :  : MZ-CD 1.4 DI Turbo, MZ-CD 1.6

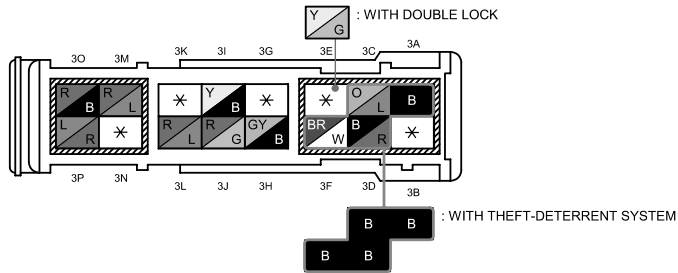
4W		4S	4Q	4O	4M	4K	4I	4G		4C	4A		
L	R	*	*	LG	R	B	L	R	*	*	*	W	G
*	*	*	*	*	*	*	*	*	*	*	*	O	B
4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B		
V	LG	: CVT											: MZ-CD 1.4 DI Turbo, MZ-CD 1.6



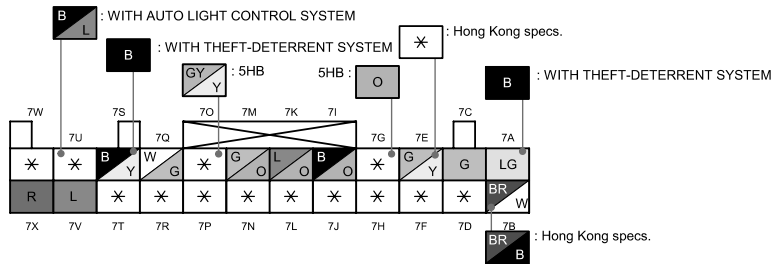


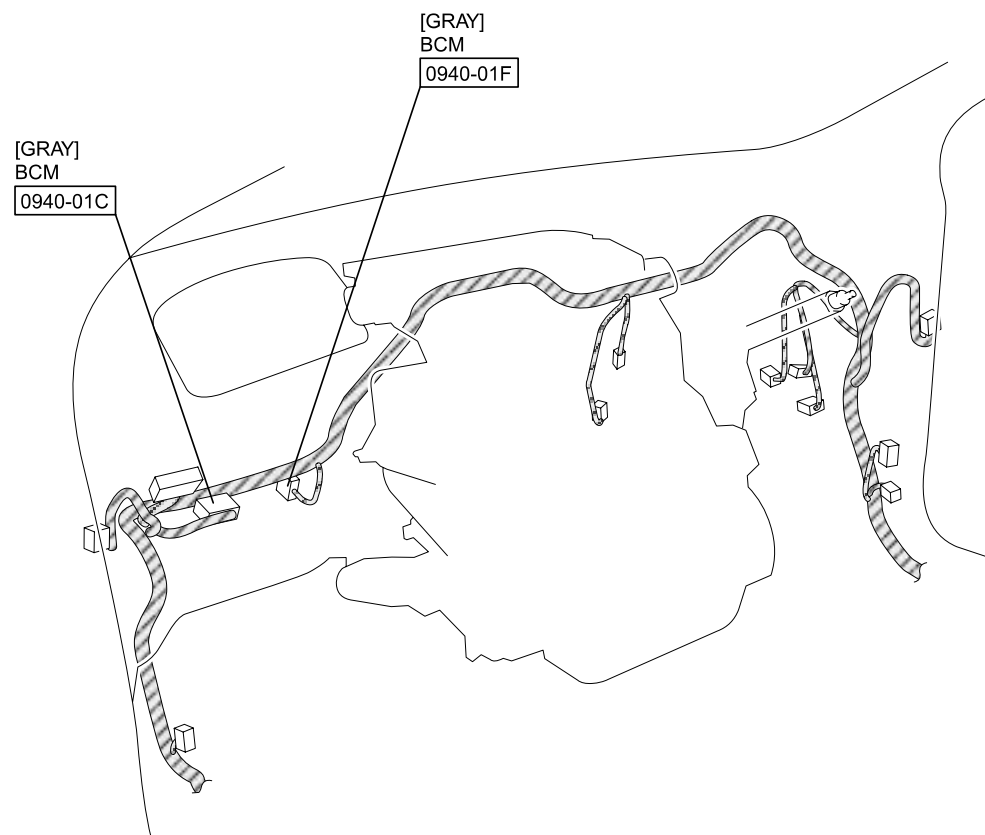


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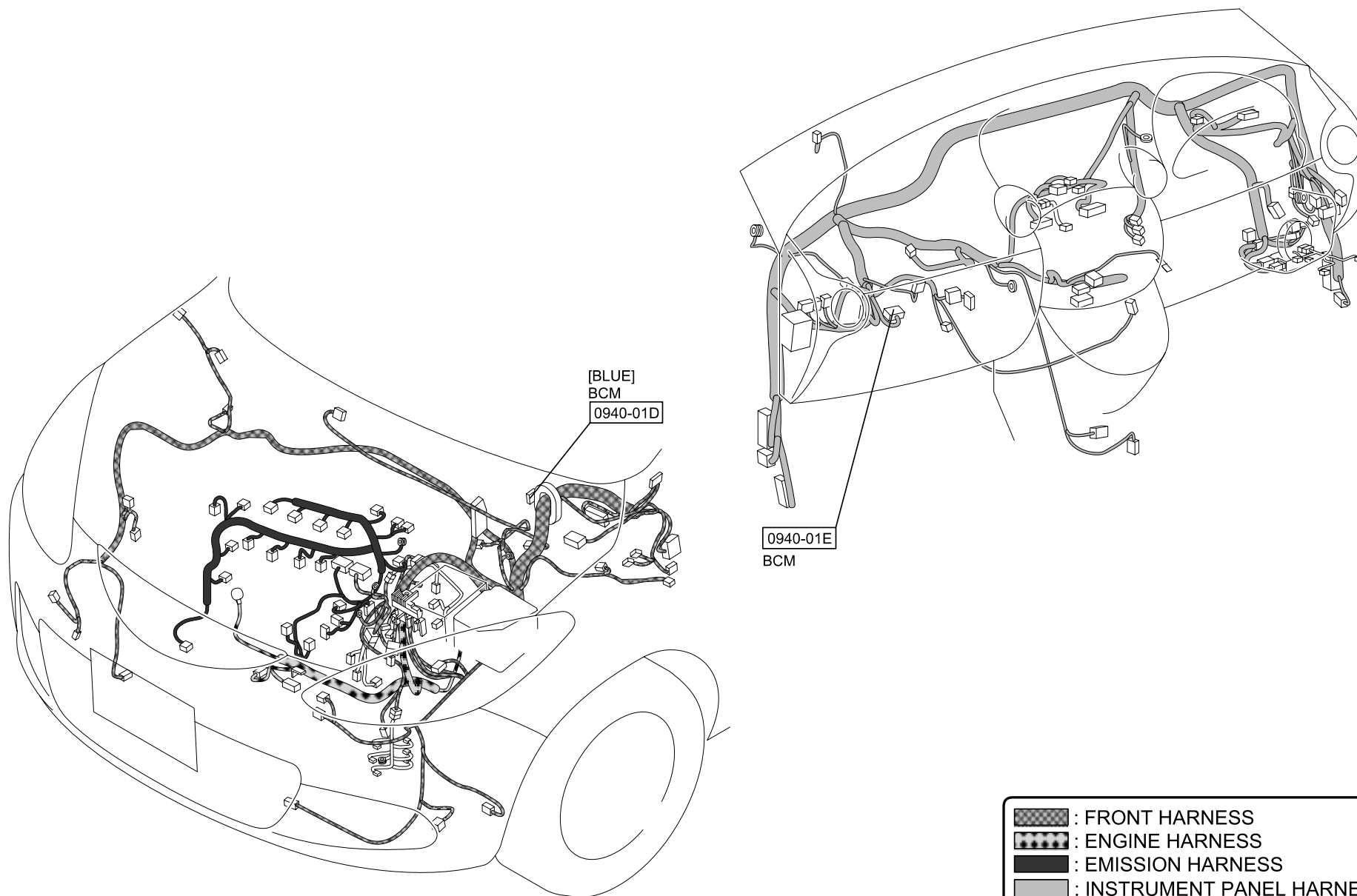
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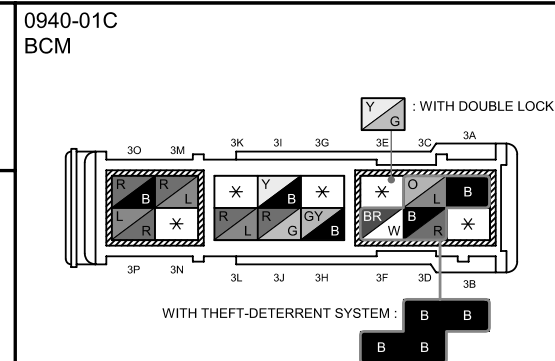
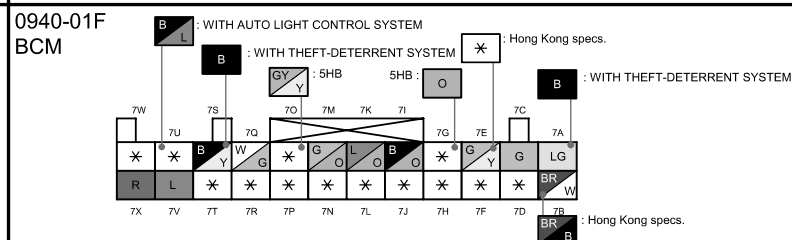
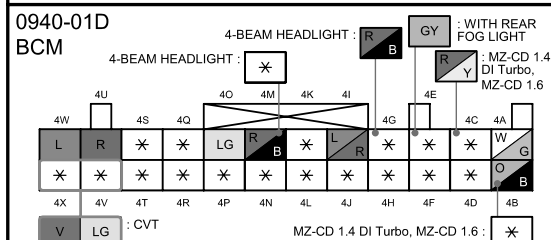


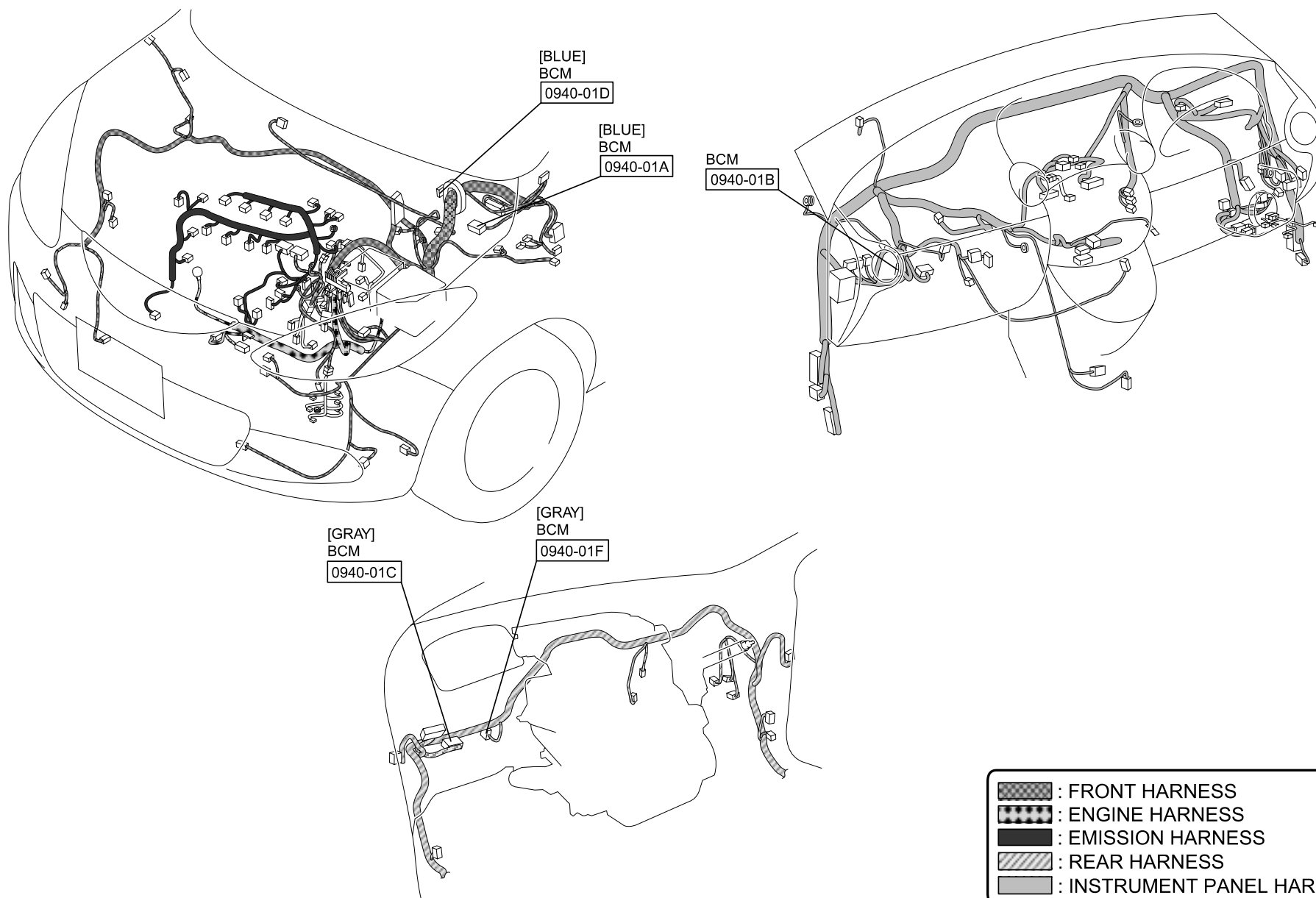


 : REAR HARNESS

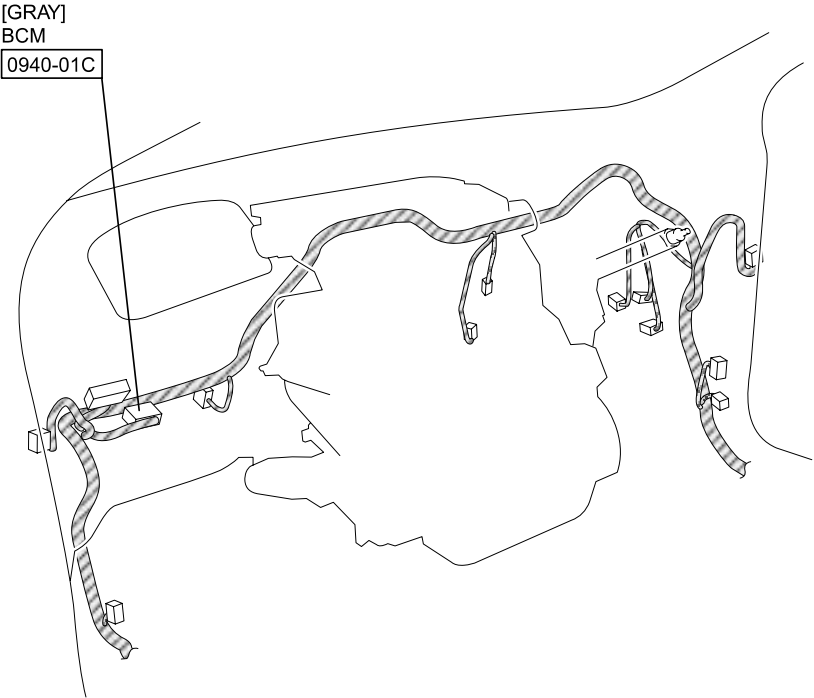
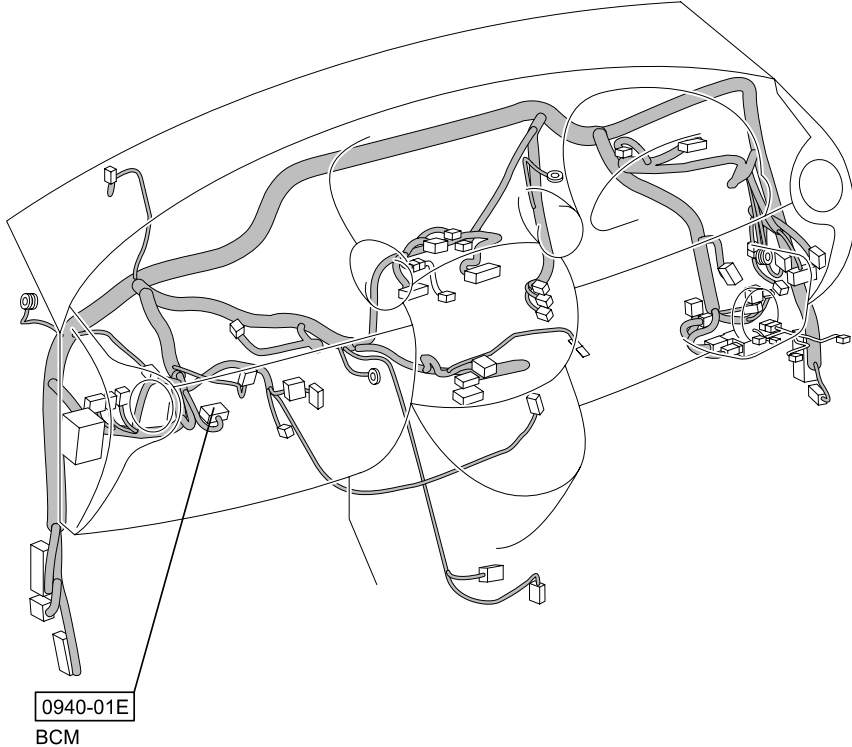






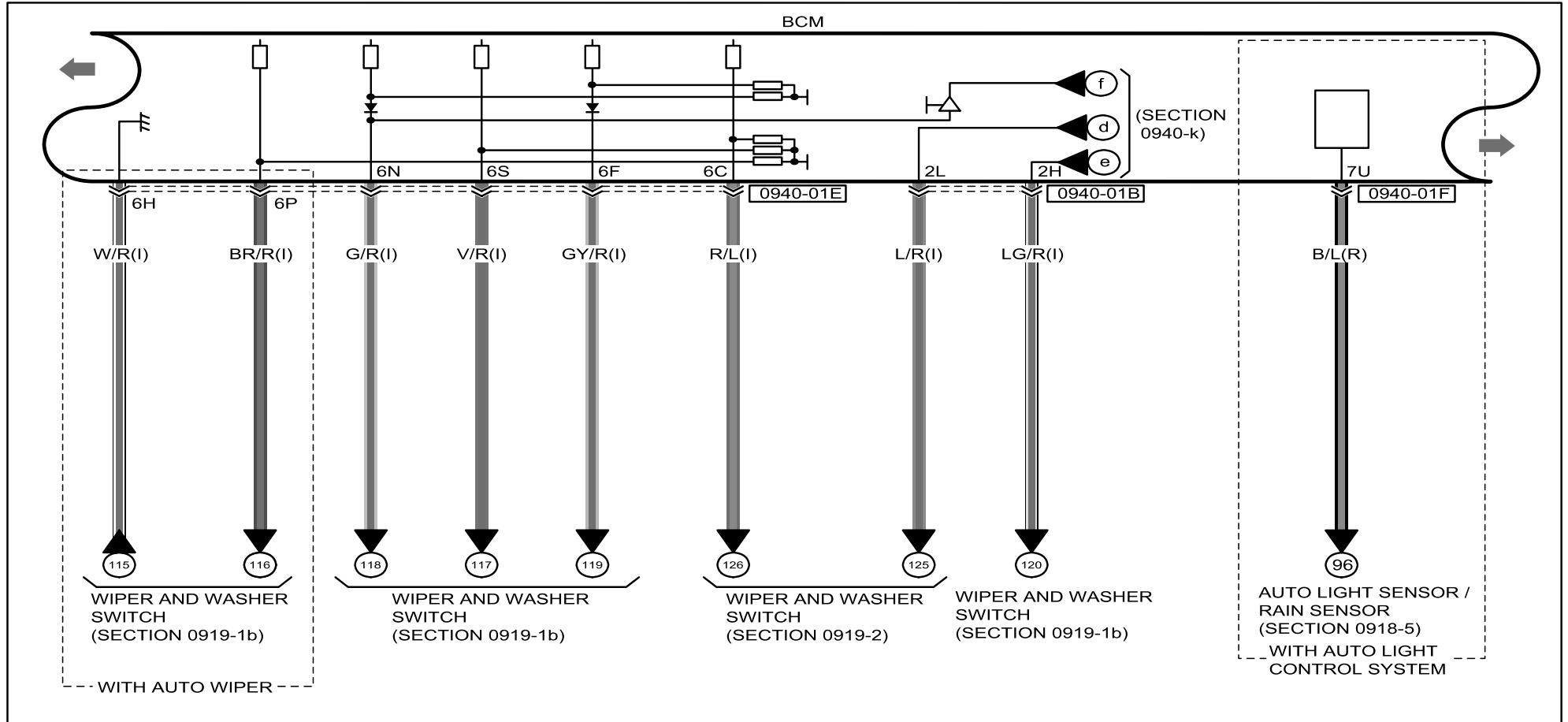




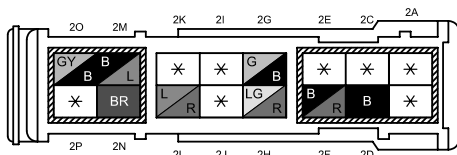


REAR HARNESS  
INSTRUMENT PANEL HARNESS

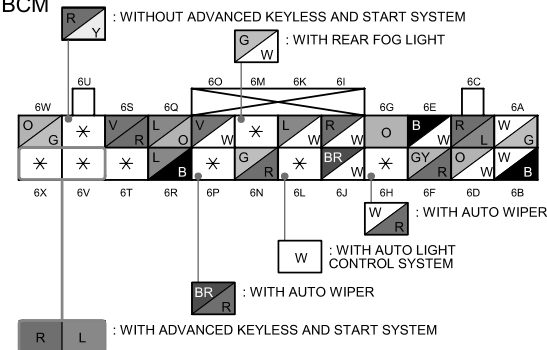




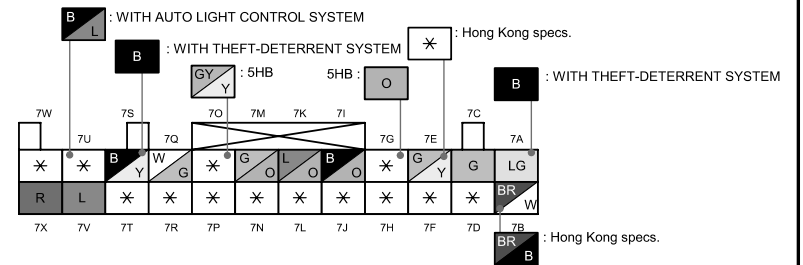
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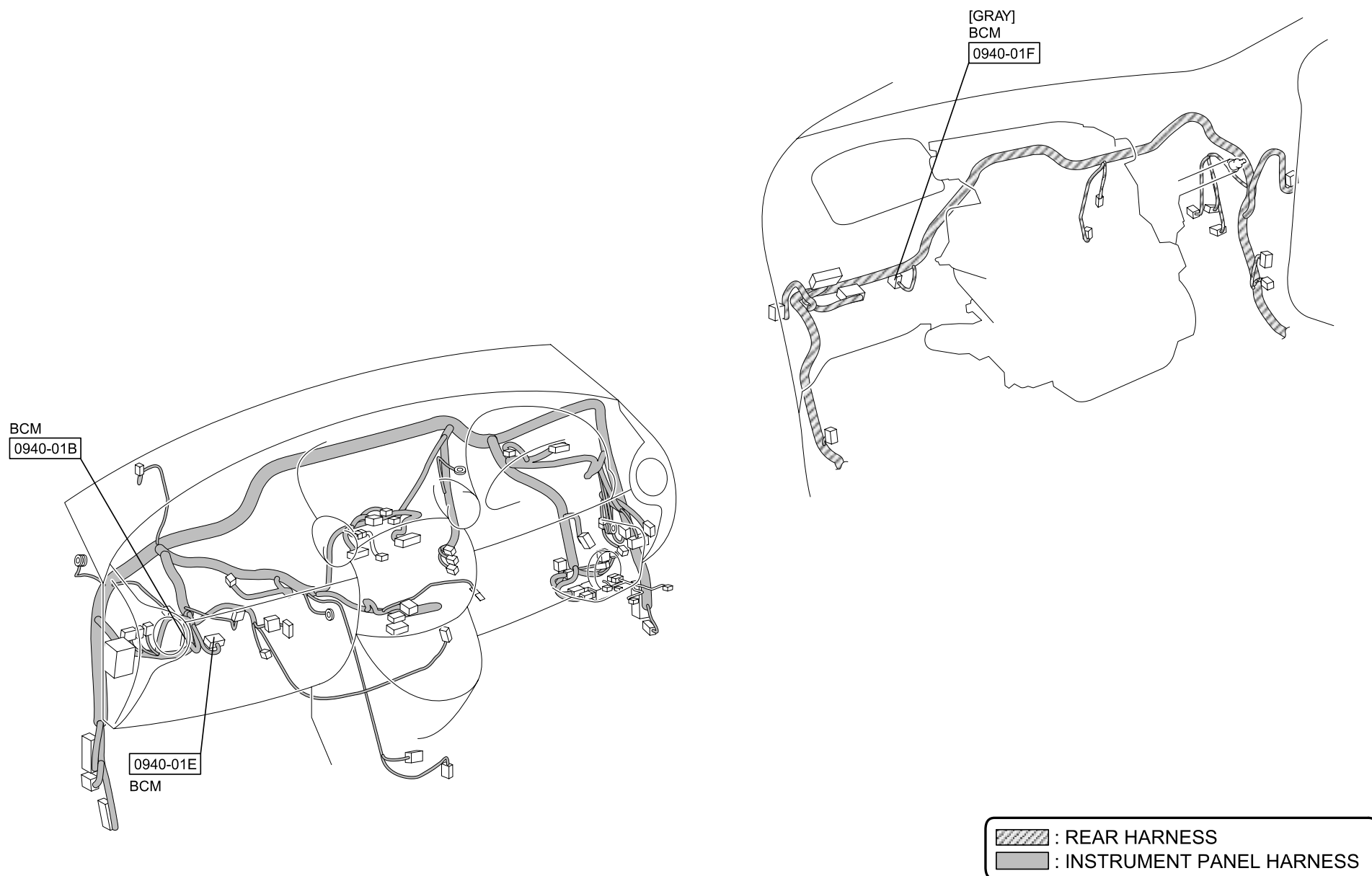


Diagram illustrating a safe with a theft-deterrent system. The safe is shown in cross-section, revealing internal compartments and locking mechanisms.

The safe is labeled "WITH THEFT-DETERRENT SYSTEM" and "WITH DOUBLE LOCK".

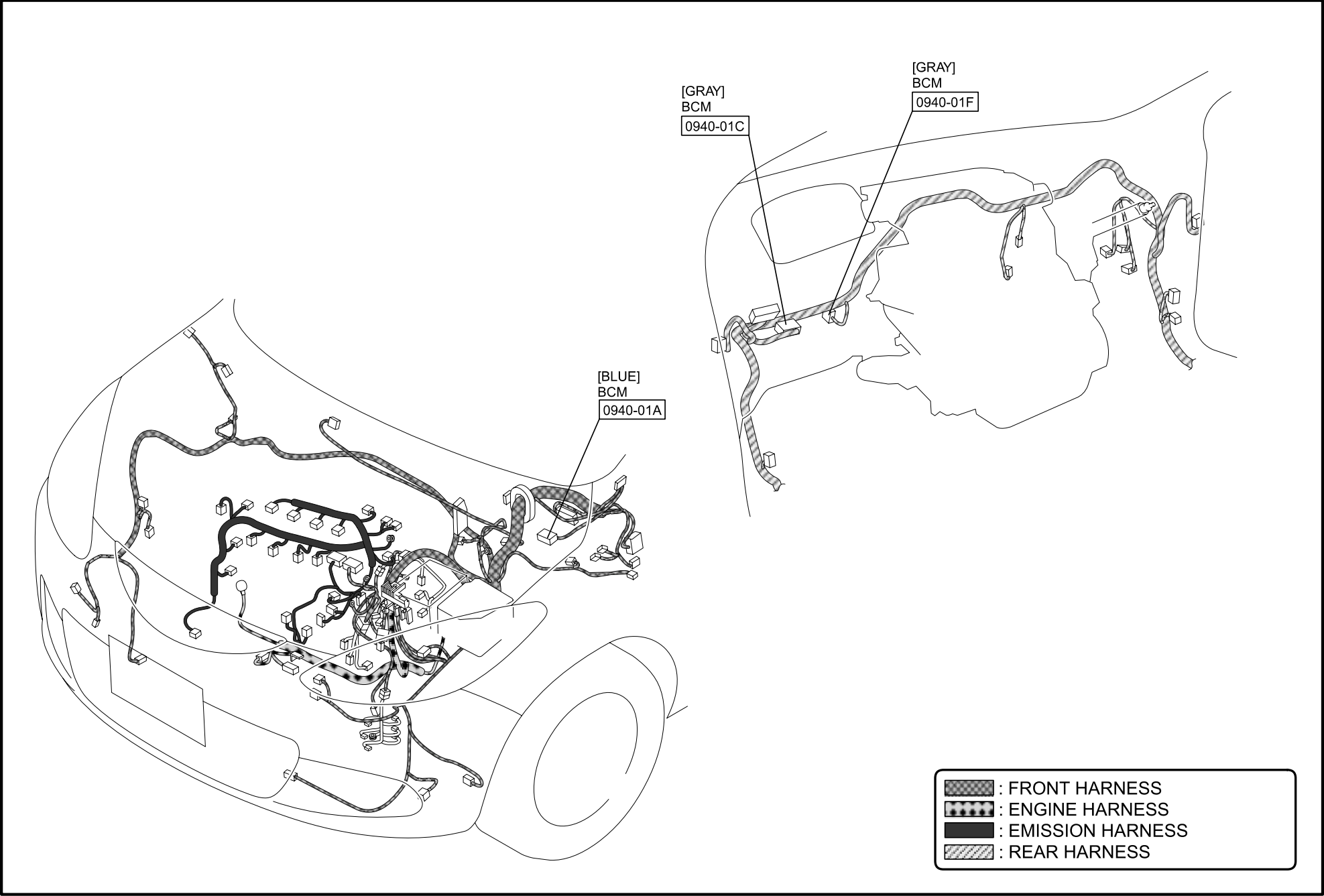
The internal compartments are labeled with letters and symbols:

- Top Left: 3O, 3M, 3K, 3I, 3G, 3C, 3A
- Top Right: Y, G (WITH DOUBLE LOCK)
- Bottom Left: 3P, 3N, 3L, 3J, 3H, 3F, 3D, 3B
- Bottom Right: B, B, B, B

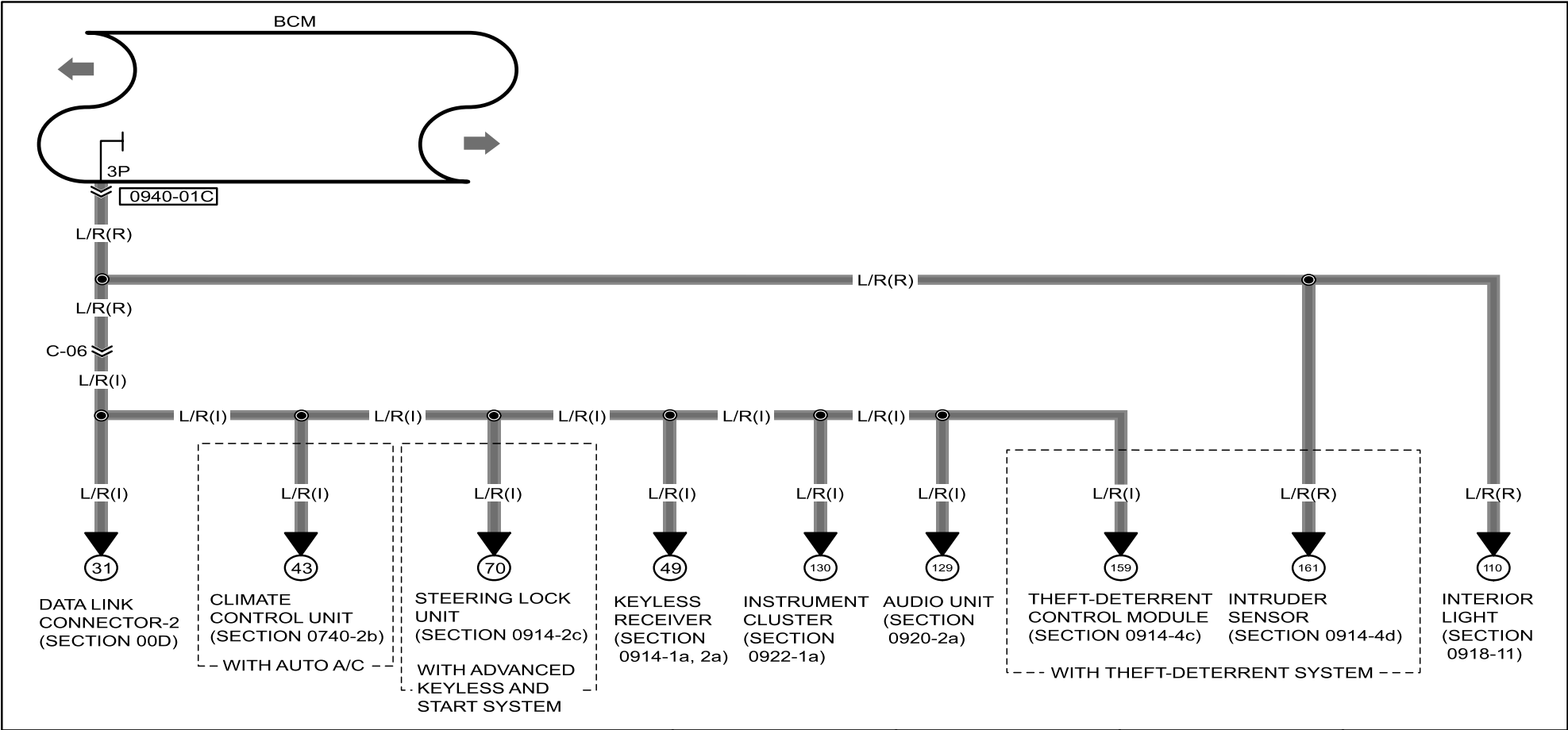
The safe is shown in a closed position, with the door open to reveal the internal compartments.

7W	7U	7S	7Q	7O	7M	7K	7I	7G	7E	7C	7A
*	*	B	W	G	L	B	G	G	G	LG	
R	L	Y	G	O	O	O	Y	Y	BR	W	
7X	7V	7T	7R	7P	7N	7L	7J	7H	7F	7D	7B
*	*	*	*	*	*	*	*	*	*	*	B

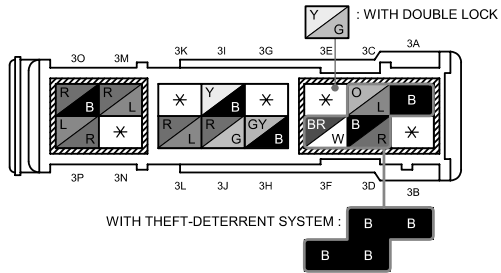
: WITH AUTO LIGHT CONTROL SYSTEM  
 : WITH THEFT-DETERRENT SYSTEM  
 5HB  
 5HB  
 : Hong Kong specs.  
 : WITH THEFT-DETERRENT SYSTEM  
 : Hong Kong specs.

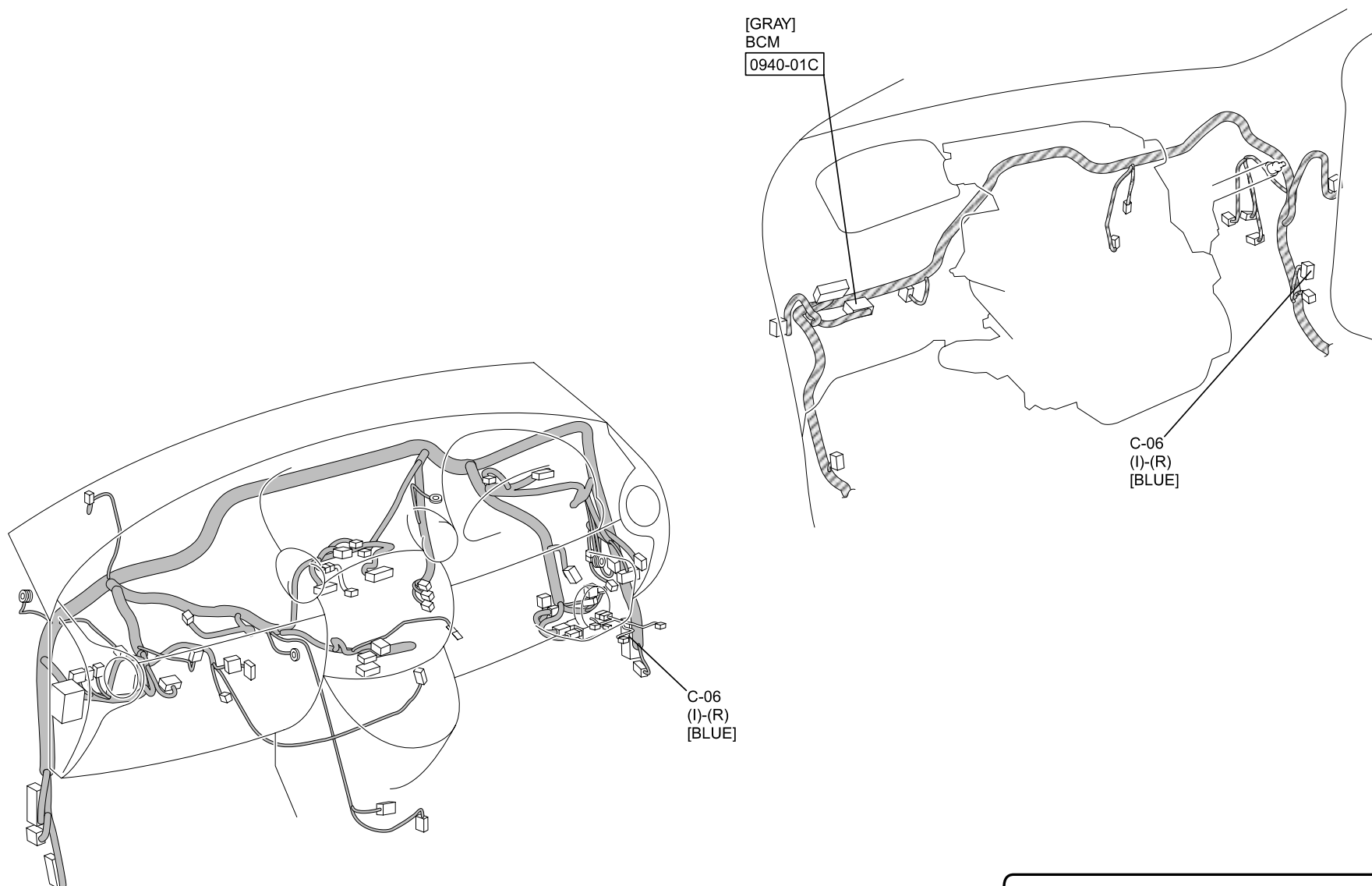


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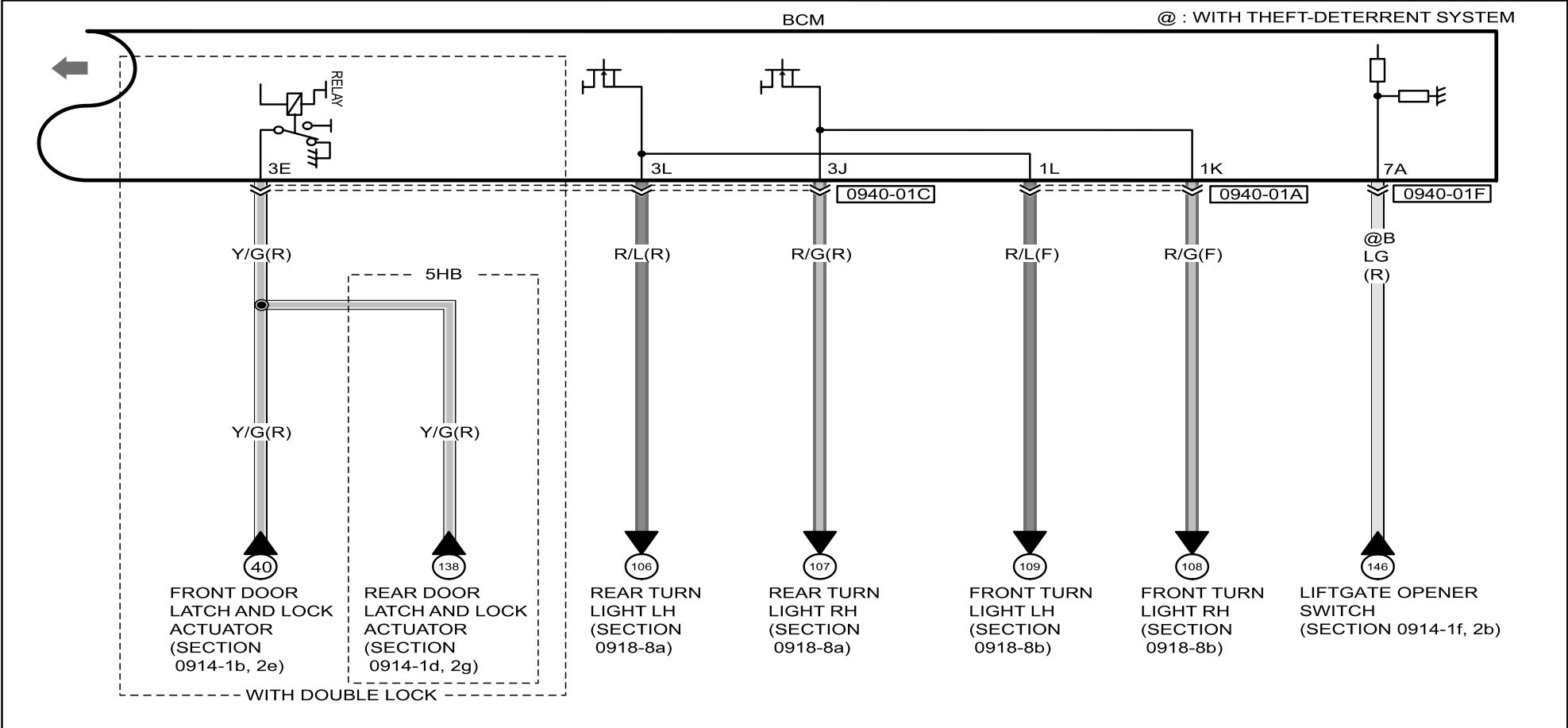


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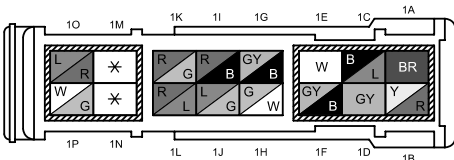


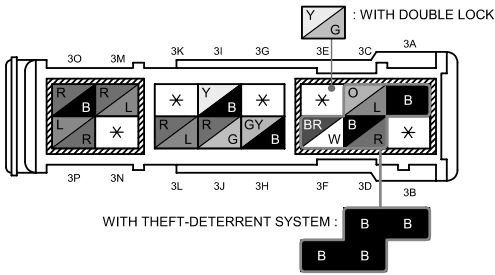
 : REAR HARNESS  
 : INSTRUMENT PANEL HARNESS



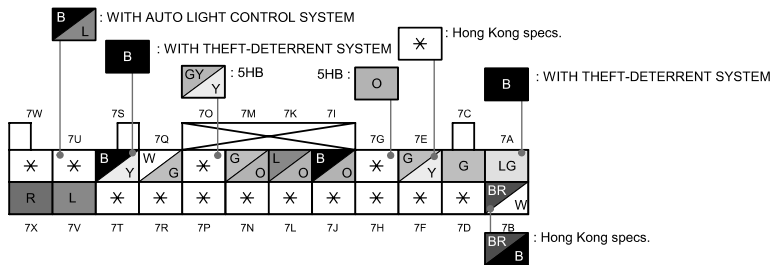
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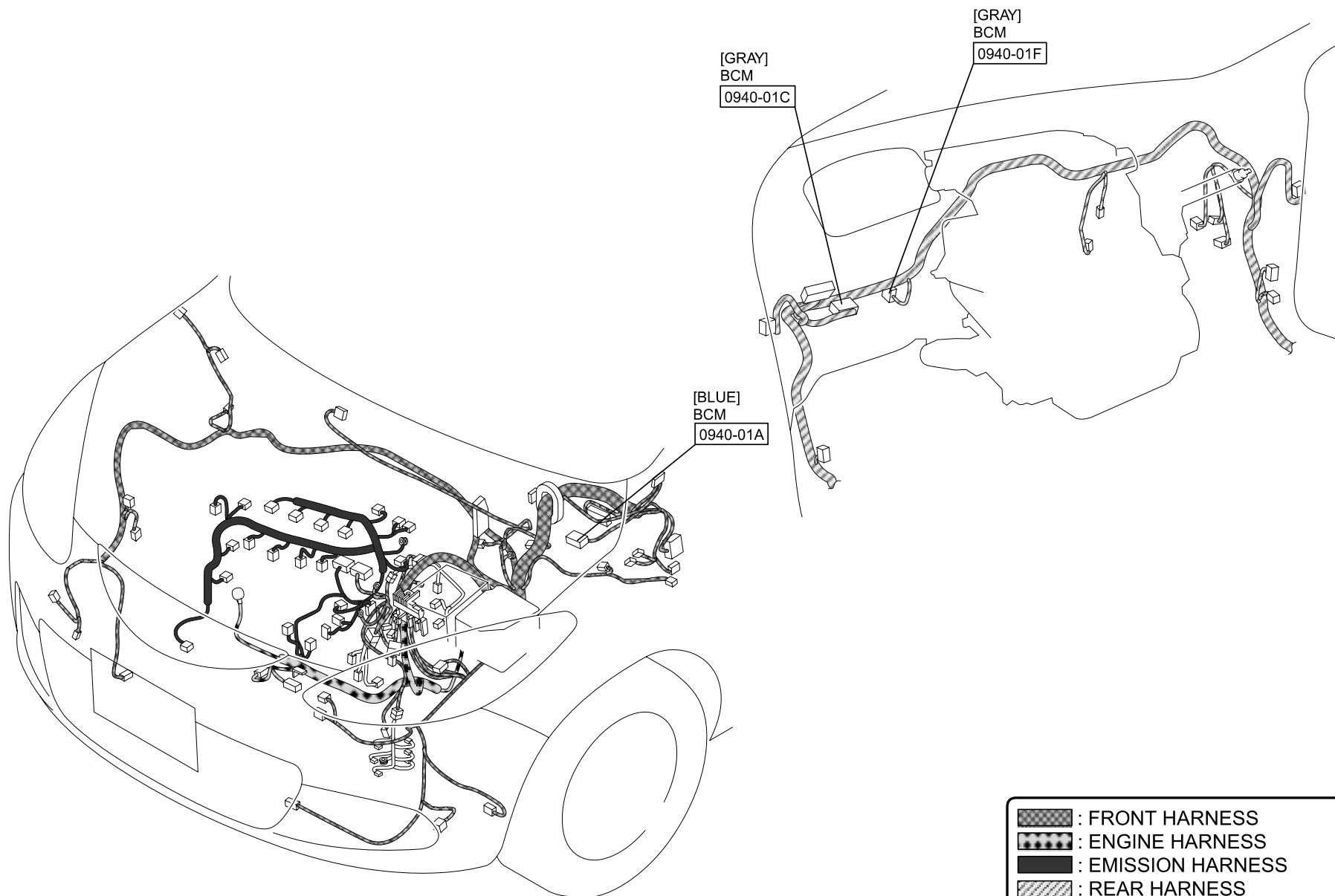


0940-01C  
BCM



0940-01F  
BCM







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