

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 to at least 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.

2007 Mazda CX-7 Wiring Diagram

FOREWORD

This wiring diagram incorporates the wiring schematics of the Mazda CX-7 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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	FB (FUUSE BLOCK)	
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	X (COMMON CONNECTOR)	
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	P (POWER SEAT SYSTEM)	
T (SECURITY AND LOCKS SYSTEM/OPTION)		
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**VEHICLE IDENTIFICATION NUMBERS (VIN)
(CHASSIS NUMBERS)**

**JM3 ER29L*7# 100001-
JM3 ER293*7# 100001-**

SYSTEM INDEX

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

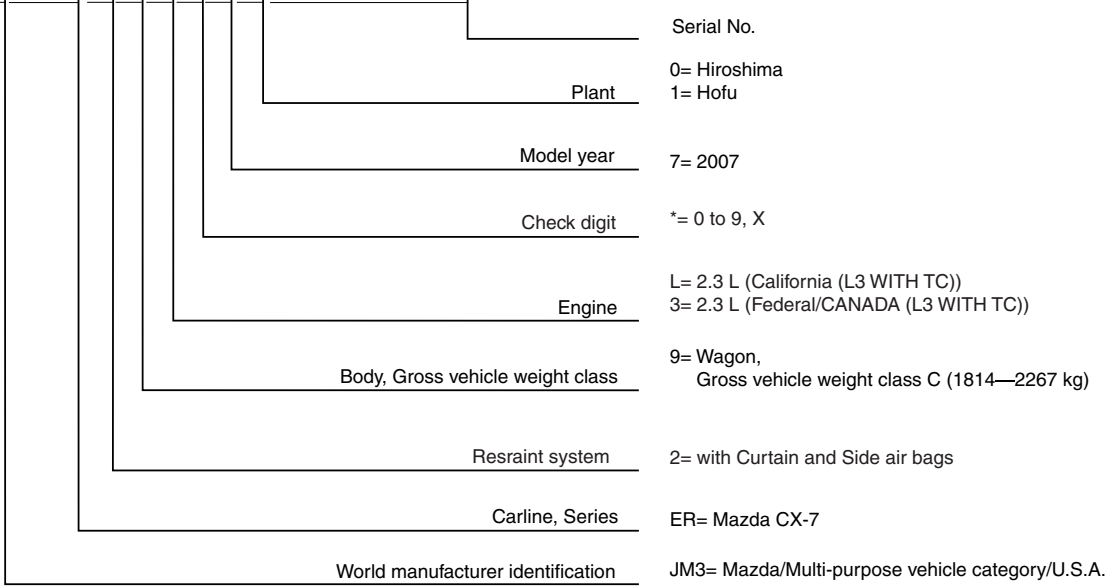
00R

Reading Wiring Diagrams

VEHICLE IDENTIFICATION NUMBER (VIN) CODE

Vehicle Identification Number (VIN) Code

J M 3 E R 2 9 3 * 7 # 1 2 3 4 5 6



VEHICLE IDENTIFICATION NUMBERS (VIN)

JM3 ER29L*7# 100001-
JM3 ER293*7# 100001-

CONTENTS OF WIRING DIAGRAMS

- This manual comprises the sections shown below.

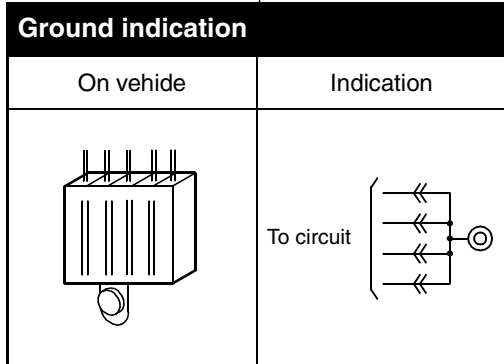
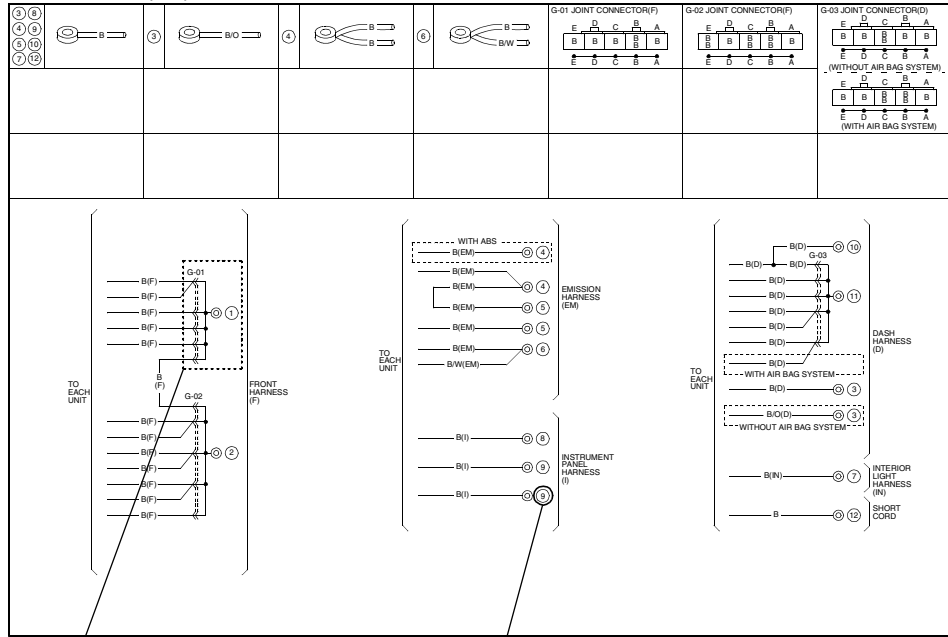
NEW				PREVIOUS				
GENERAL INFORMATION	00	R Reading wiring diagrams	A how-to on using and reading wiring diagrams, using test equipment, checking harness and connectors, and finding trouble spots	GI	General information of wiring diagrams			
		P Electrical system general procedures						
		E Electrical wiring schematic				Shows main fuses and other fuses for each system	W	Electrical wiring schematic
		F Fuse box complete wiring system				Shows internal circuits and connectors	FB	Fuse block complete wiring system
		J Joint box/Junction box complete wiring system					JB	Joint box complete wiring system
		C Common connector list				Shows connectors common throughout system	X	Common connector list
		G Ground point				Ground routes from and to the battery	Y	Ground point
		D Data link connector					U	Data link connector
		ENGINE				01	12 Cooling system	Shows circuit and connector diagrams and component and connector location diagrams
14 Fuel system	B Engine control system							
17 Charging system	C Gauge control system							
18 Ignition system	D Wiper system							
19 Starting system	E Lighting system							
20 Cruise control system	F Signal system							
40 Control system								
SUSPENSION	02	12 Wheel and tires	G Air-conditioning system					
DRIVELINE/AXLE	03	18 4-Wheel drive	H Transmission control/Key interlock/Shift-lock system					
BRAKES	04	13 Antilock brake system			I Interior light system			
		14 Traction control system			J Audio/Radio system			
		15 Dynamic stability control			K Power window/Power door lock system			
TRANSMISSION/TRANSAXLE	05	13 Automatic transmission						
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STEERING	06	13 Electric power steering (EPS)						
		14 Power steering						
HEATER, VENTILATION & AIR CONDITIONING (HVAC)	07	40 Control system			L Remote control mirror system			
RESTRAINTS	08	10 Air bag system						
		11 Seat belt				M Sliding sunroof system		
BODY & ACCESSORIES	09	12 Glass/Windows/Mirrors						
		13 Seats				O Anti-lock brake system		
		14 Security and locks				N Electric power steering (EPS)		
		15 Sunroof				P Power seat/Seat warmer system		
		18 Lighting systems				Q Auto cruise control system		
		19 Wiper/Washer system				S Air bag system		
		20 Entertainment				T Others		
		21 Power systems						
		22 Instrumentation/Driver info.						
		40 Control system						
AI	AI	Alphabetical Index	Shows page number of circuit diagram for each component	AI	Alphabetical Index			

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

GROUND POINTS

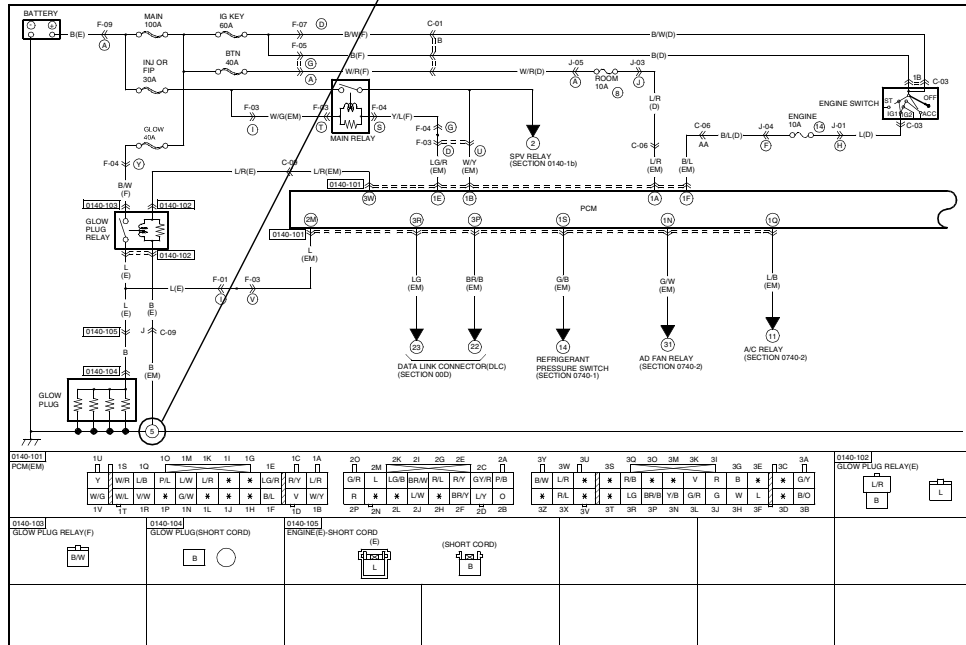
- This shows ground points of the harness.

GROUND POINTS (4SD)



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

CONTROL SYSTEM



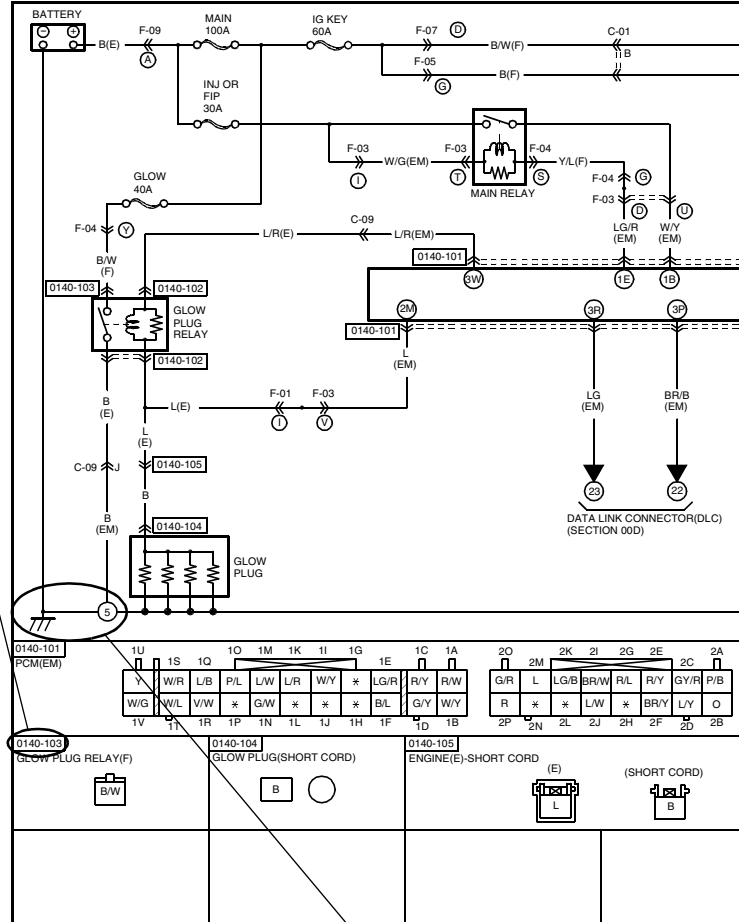
SYSTEM CIRCUIT DIAGRAM/CONNECTOR DIAGRAM

- 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

CONTROL SYSTEM



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
- 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
- 0918: Lighting systems connectors
- 0919: Wiper/Washer system connectors
- 0920: Entertainment connectors
- 0921: Power systems
- 0922: Instrumentation/Driver info. Connectors
- 0940: Control system

Ground numbers

A harness ground is represented differently than a unit ground.

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

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

System code

Multiplex communication

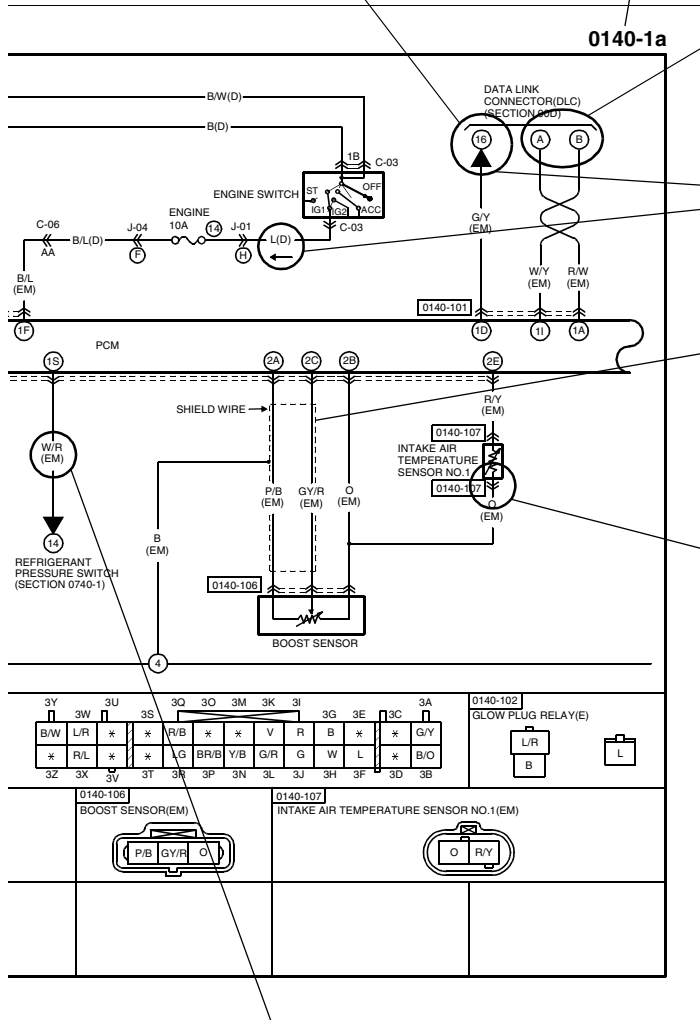
Indicates communication with connected parts. Signals are transmitted back and forth between connected parts.

Current symbol

Current flows in the direction of the arrow.

Indicates shielded wire.*

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



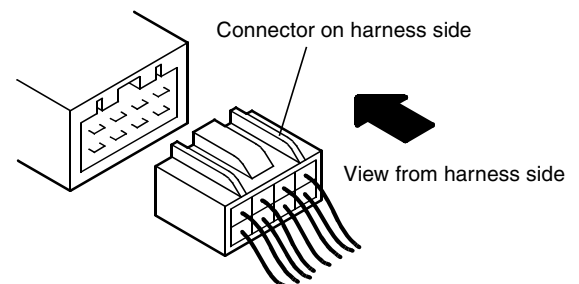
Connector symbols

• 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)



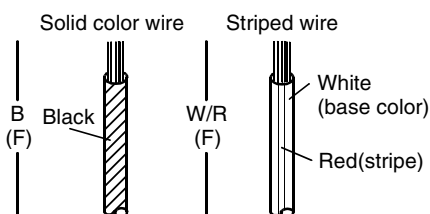
• Colors for connectors except white are given in locations.
 • Unused terminals are indicated by *.

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)



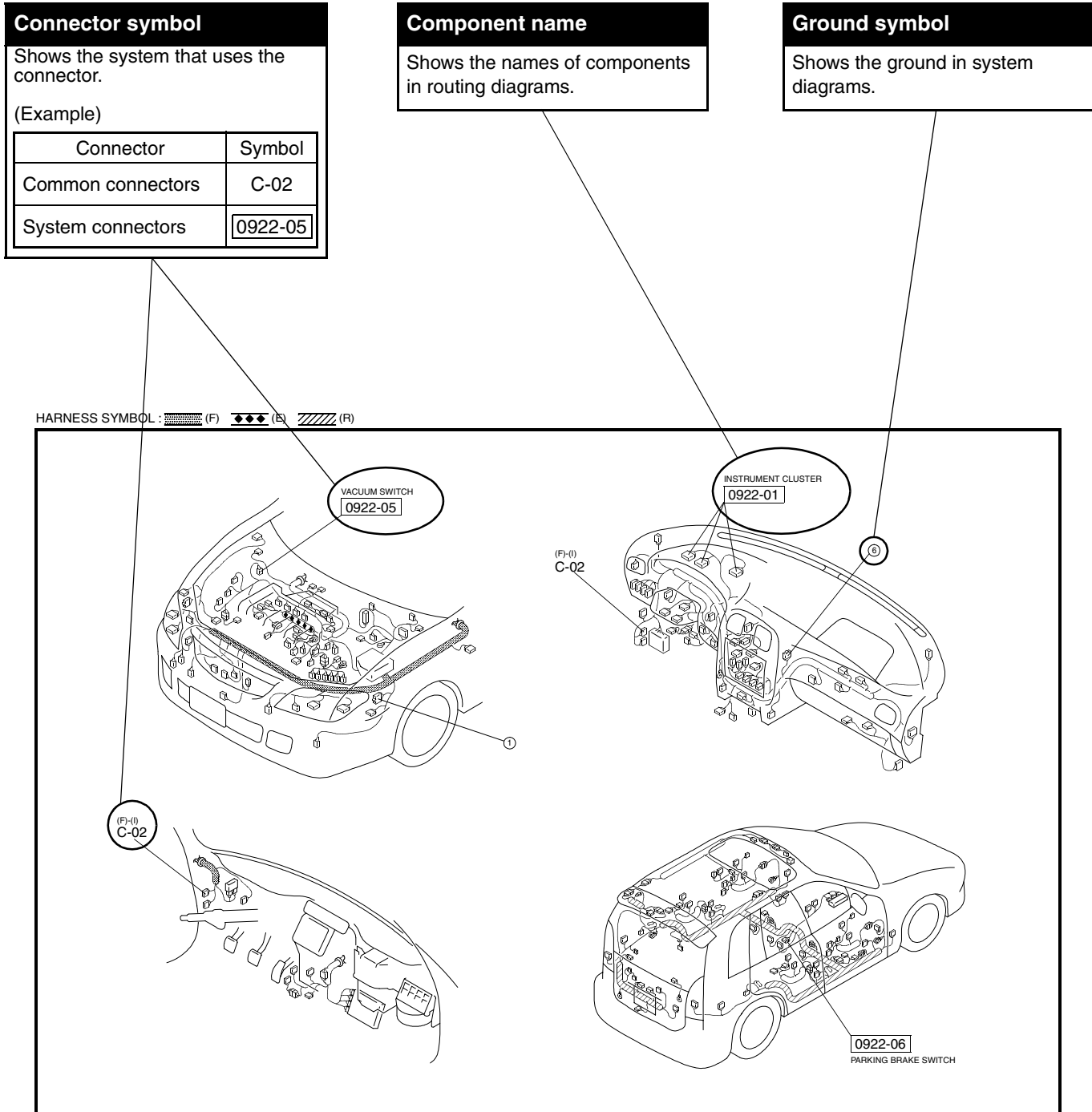
• The harness symbol is in () following the harness symbols (refer to P-9).

00R

Reading Wiring Diagrams

ROUTING DIAGRAM





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



Reading Wiring Diagrams

00R

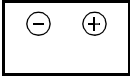

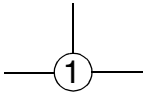

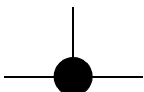






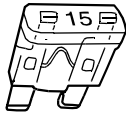
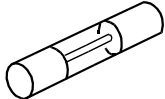
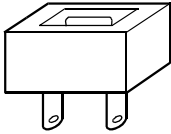
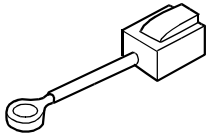

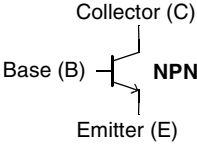



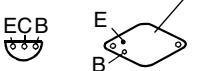

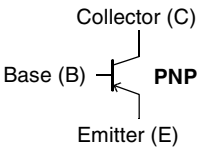

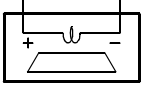
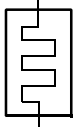
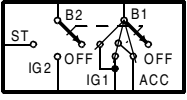
HARNESS SYMBOLS

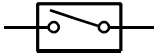


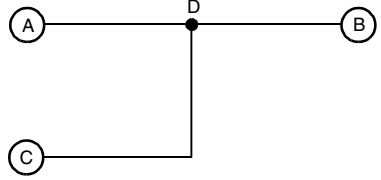

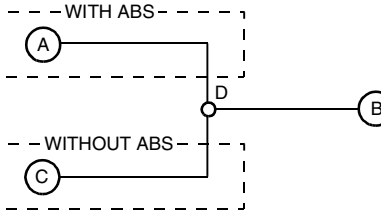
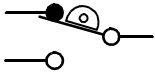
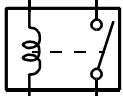
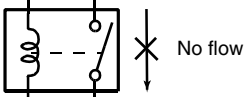
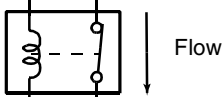
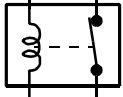
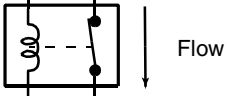
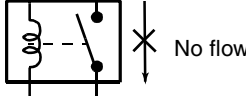

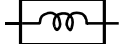



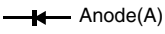
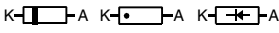
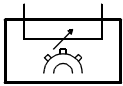



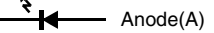
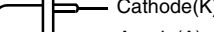
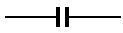

DESCRIPTION OF HARNESS	SYMBOL		DESCRIPTION OF HARNESS	SYMBOL	
FRONT HARNESS	(F)		DOOR No. 1 HARNESS	(DR1)	—
FRONT No. 2 HARNESS	(F2)		DOOR No. 2 HARNESS	(DR2)	
ENGINE HARNESS	(E)		DOOR No. 3 HARNESS	(DR3)	
DASH HARNESS	(D)		DOOR No. 4 HARNESS	(DR4)	
REAR HARNESS	(R)		FLOOR HARNESS	(FR)	—
REAR No. 2 HARNESS	(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
<p>Battery</p> 	<ul style="list-style-type: none"> Generates electricity through chemical reaction. Supplies direct current to circuits. 	<p>Light</p> 	<ul style="list-style-type: none"> Emits light and generates heat when current flows through filament.
<p>Ground (1)</p> 	<ul style="list-style-type: none"> Connecting point to vehicle body or other ground wire where current flows from positive to negative terminal of battery. Ground (1) indicates a ground point to body through wire harness. Ground (2) indicates point where component is grounded directly to body. <p>Remarks</p> <ul style="list-style-type: none"> Current will not flow through a circuit if ground is faulty. 		
<p>Ground (2)</p> 		<p>Resistance</p> 	<ul style="list-style-type: none"> A resistor with a constant value. Mainly used to protect electrical components in circuits by maintaining rated voltage.
<p>Ground (3)</p> 		<p>Motor</p> 	<ul style="list-style-type: none"> Converts electrical energy into mechanical energy.
<p>Fuse</p> 	<ul style="list-style-type: none"> Melts when current flow exceeds that specified for circuit, interrupts current flow. <p>Precautions</p> <ul style="list-style-type: none"> Do not replace with fuses exceeding specified capacity. 	<p>Pump</p> 	<ul style="list-style-type: none"> Pulls in and discharges gases and liquids.
<p>Fuse (For high current fuse)/ Fusible link</p> 	<p><Blade type></p>  <p><Tube type></p>  <p><Cartridge type></p>  <p><Fusible link></p> 	<p>Cigarette lighter</p> 	<ul style="list-style-type: none"> Electrical coil that generates heat.
<p>Transistor (1)</p> 	<ul style="list-style-type: none"> Electrical switching component. Turns on when voltage is applied to the base (B). <p>Collector indication mark</p>    	<p>Accessory socket</p> 	<ul style="list-style-type: none"> Interior power supply.
<p>Transistor (2)</p> 	<p>Reading code.</p> <p>2 S C 828 A</p> <p>Semiconductor Number of terminals</p> <p>Revision mark</p> <p>A: High-frequency PNP B: Low-frequency PNP C: High-frequency NPN D: Low-frequency NPN</p>	<p>Horn</p> 	<ul style="list-style-type: none"> Generates sound when current flows.
		<p>Speaker</p> 	
		<p>Heater</p> 	<ul style="list-style-type: none"> Generates heat when current flows.
		<p>Ignition switch</p> 	<ul style="list-style-type: none"> Turning ignition key switches circuit to operate various component. <p>(NOTE) Ignition switch is called engine switch on diesel vehicles.</p>

Symbol	Meaning	Symbol	Meaning
Switch (1)  Normally open	<ul style="list-style-type: none"> Allows or breaks current flow by opening and closing circuits. 	Harness Connection  When circuit C-D is connected to circuit A-B, the connection D is indicated by a black dot. Selection 	 For vehicles with ABS, use the A-B circuit.
Switch (2)  Normally closed		Diversion point D for the different circuits according to the vehicle's specification is indicated by a white dot.	 For vehicles without ABS, use the C-B circuit.
Autostop switch 		<ul style="list-style-type: none"> Automatically shuts off circuit when certain conditions are met. 	
Relay (1)  Normally open	<ul style="list-style-type: none"> Current flowing through coil produces electromagnetic force causing contact to open or close. 	No current to coil  No flow	Current to coil  Flow
Relay (2)  Normally closed	<ul style="list-style-type: none"> Current flowing through coil produces electromagnetic force causing contact to close. 	No current to coil  Flow	Current to coil  No flow
Sensor (1) 	<ul style="list-style-type: none"> Detects characteristics such as intake manifold vacuum and airflow amount according to resistance variation. 	Solenoid 	<ul style="list-style-type: none"> Current flowing through coil generates electromagnetic force to operate plungers.
Sensor (2) 	<ul style="list-style-type: none"> Detects resistance variation according to operation of other parts. 	Diode 	<ul style="list-style-type: none"> Known as a semiconductor rectifier, the diode allows current flow in one direction only.
Sensor (3) 	<ul style="list-style-type: none"> A resistor whose resistance variation according to temperature variation. When temperature increases, resistance decreases. 	Cathode(K)  Anode(A) ← Flow of electric current 	
Sensor (4) 	<ul style="list-style-type: none"> Detects pulse signals from rotating object. 	Light-emitting diode (LED) 	<ul style="list-style-type: none"> A diode that lights when current flows. Unlike ordinary bulbs, the diode does not generate heat when lit.
Sensor (5) 	<ul style="list-style-type: none"> Generates potential difference when tension or pressure is applied. 		Cathode(K)  Anode(A) Anode(A)  Flow of current
Capacitor 	<ul style="list-style-type: none"> Component that temporarily stores electrical charge. 	Reference diode (Zener diode) 	<ul style="list-style-type: none"> 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.

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

ABBREVIATIONS USED IN THIS MANUAL

3GR	THIRD GEAR
4GR	FOURTH GEAR
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
ATX	AUTOMATIC TRANSAXLE
B+	BATTERY POSITIVE VOLTAGE
BAC	BYPASS AIR CONTROL
CAN	CONTROLLER AREA NETWORK
CIGAR	CIGARETTE
CIS	CONTINUOUS FUEL INJECTION SYSTEM
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
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
EVAP	EVAPORATIVE EMISSION
F	FRONT
F/I	FUEL INJECTOR
FICB	FAST-IDLE CAM BREAKER

Reading Wiring Diagrams

00R

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
MAP	MANIFOLD ABSOLUTE PRESSURE
MFI	MULTIPOINT FUEL INJECTION
MID	MIDDLE
MIL	MALFUNCTION INDICATOR LAMP
MIN	MINUTE
MIX	MIXTURE
MPX	MULTIPLEX
MS	MIDDLE SPEED
MT	MANUAL TRANSMISSION
MTX	MANUAL TRANSAXLE
N	NEUTRAL
NC	NORMALLY CLOSED
NO	NORMALLY OPEN
O2S	OXYGEN SENSOR
OBD	ON-BOARD DIAGNOSTIC
O/D	OVER DRIVE
OFF	SWITCH OFF
ON	SWITCH ON
OSC	OSCILLATOR
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)CONTR OL 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
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)
WOT	WIDE OPEN THROTTLE

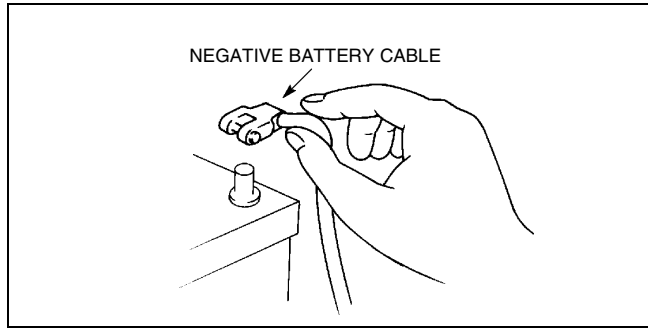
00P Electrical System General Procedures

ELECTRICAL PARTS

B6U00000006W03

Battery Cable

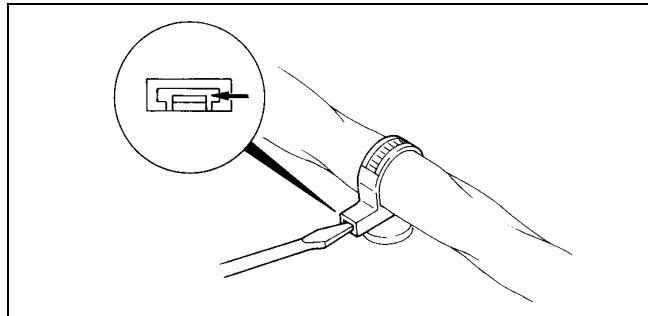
- Before disconnecting connectors or removing electrical parts, disconnect the negative battery cable.



WGIWXX0007E

Wiring Harness

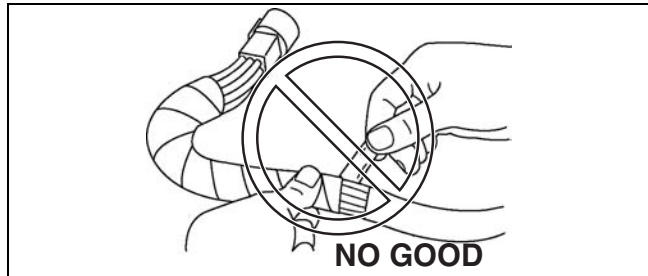
- To remove the wiring harness from the clip in the engine room, pry up the hook of the clip using a flathead screwdriver.



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

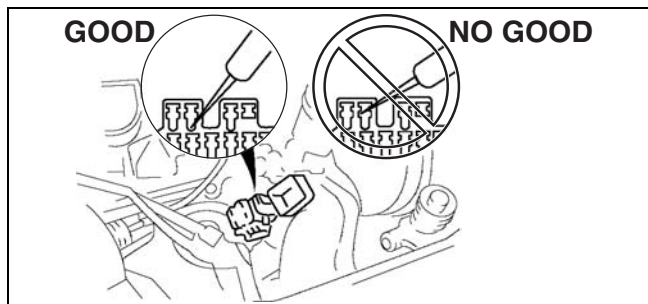
CONNECTORS

Data Link Connector

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

Caution

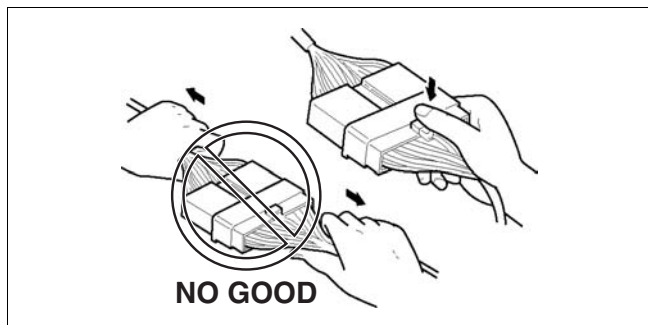
- Inserting a jumper wire probe into the data link connector terminal may damage the terminal.



X3U000WAY

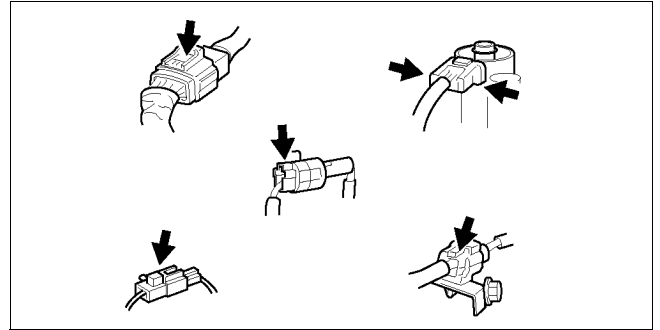
Disconnecting Connectors

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



WGIWXX0041E

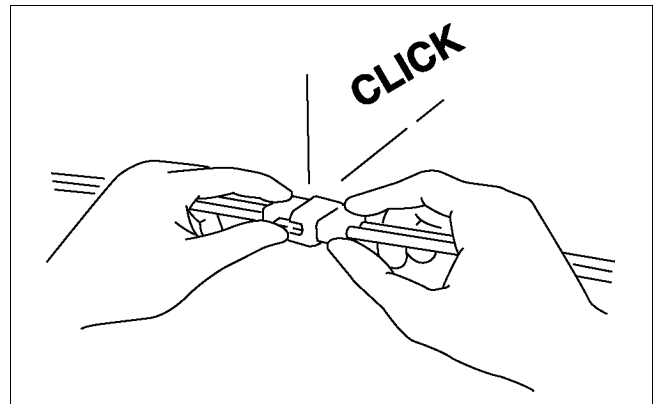
- Connectors can be disconnected by pressing or pulling the lock lever as shown.



WGIWXX0042E

Locking Connector

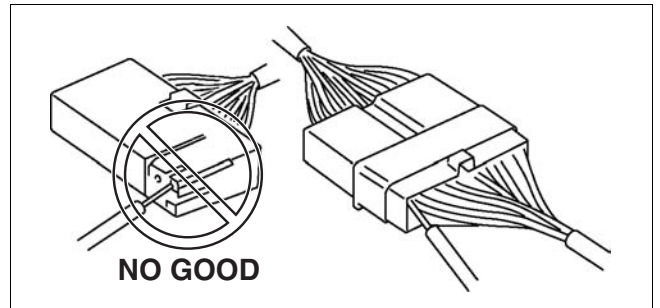
- When locking connectors, listen for a click indicating they are securely locked.



X3U000WB1

Inspection

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

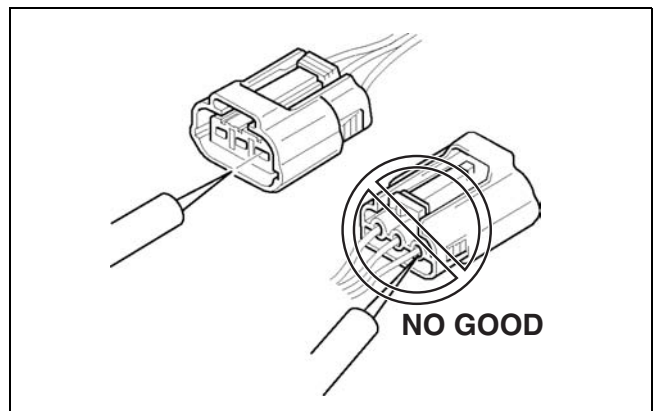


WGIWXX0044E

- 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.



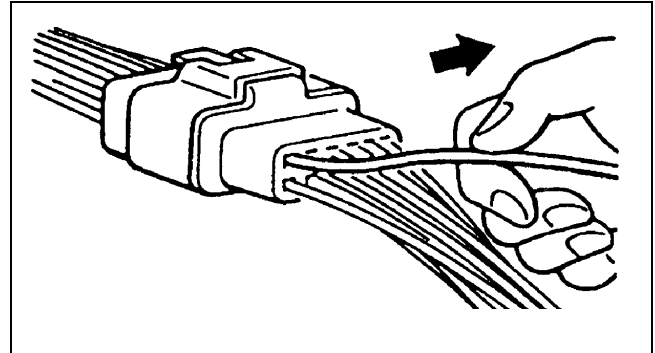
WGIWXX0045E

00P Electrical System General Procedures

Terminals

Inspection

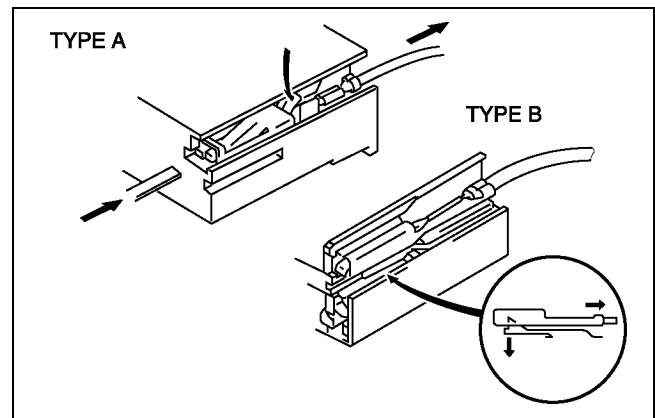
- Pull lightly on individual wires to verify that they are secured in the terminal.



X3U000WB4

Replacement

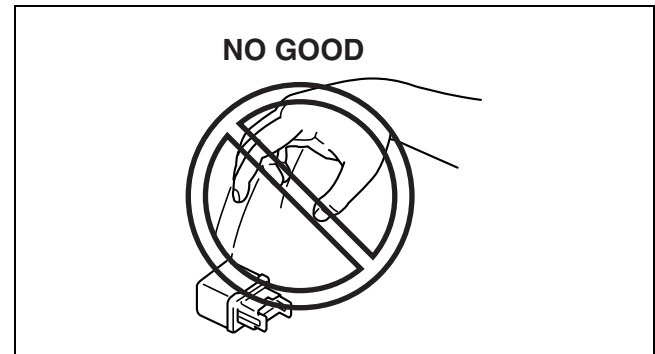
- Use the appropriate tools to remove a terminal as shown. When installing a terminal, be sure to insert it until it locks securely.
- Insert a thin piece of metal from the terminal side of the connector and with the terminal locking tab pressed down, pull the terminal out from the connector.



X3U000WB5

Sensors, Switches, And Relays

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

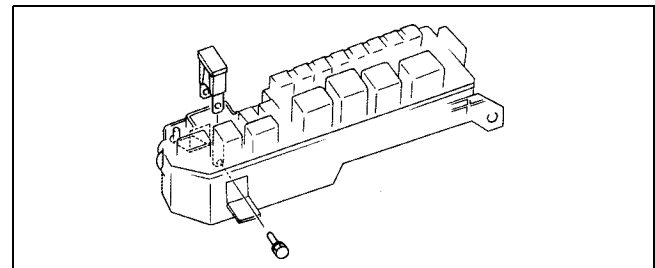


X3U000WB6

Fuse

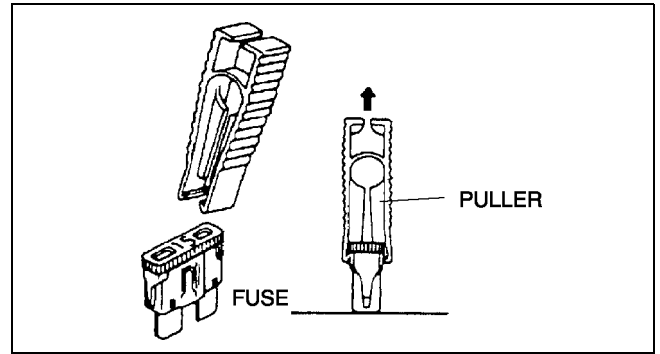
Replacement

- 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

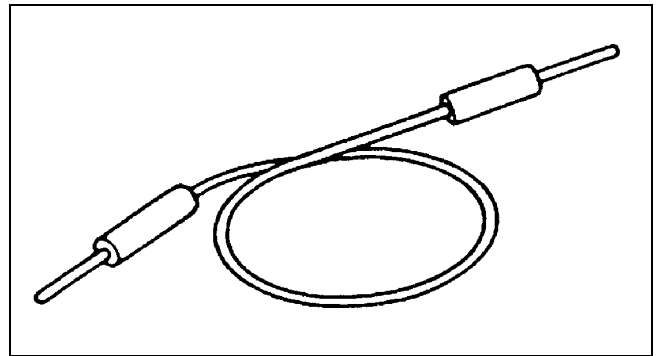
ELECTRICAL TROUBLESHOOTING TOOLS

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

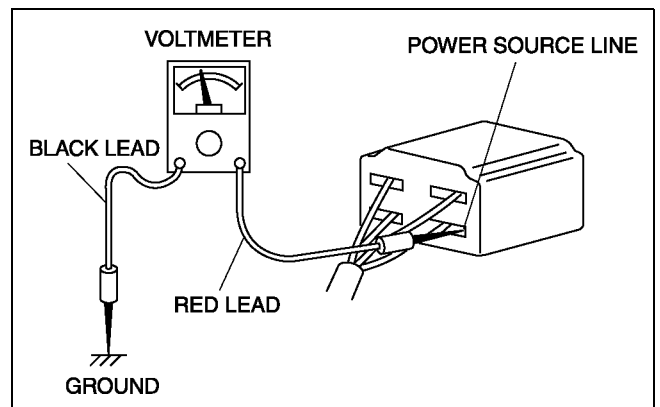
- **Do not connect a jumper wire from the power source line to a body ground. This may cause burning or other damage to wiring harnesses or electronic components.**



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.



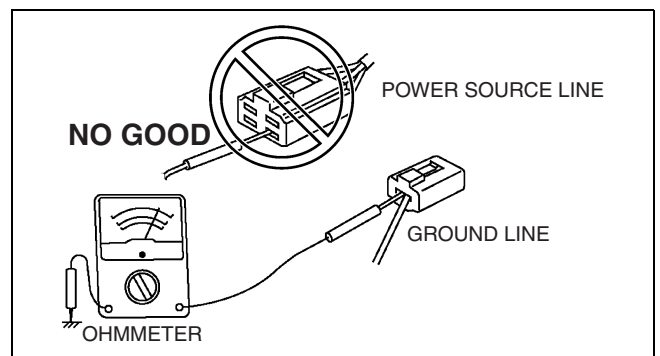
X3U000WBC

Ohmmeter

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

Caution

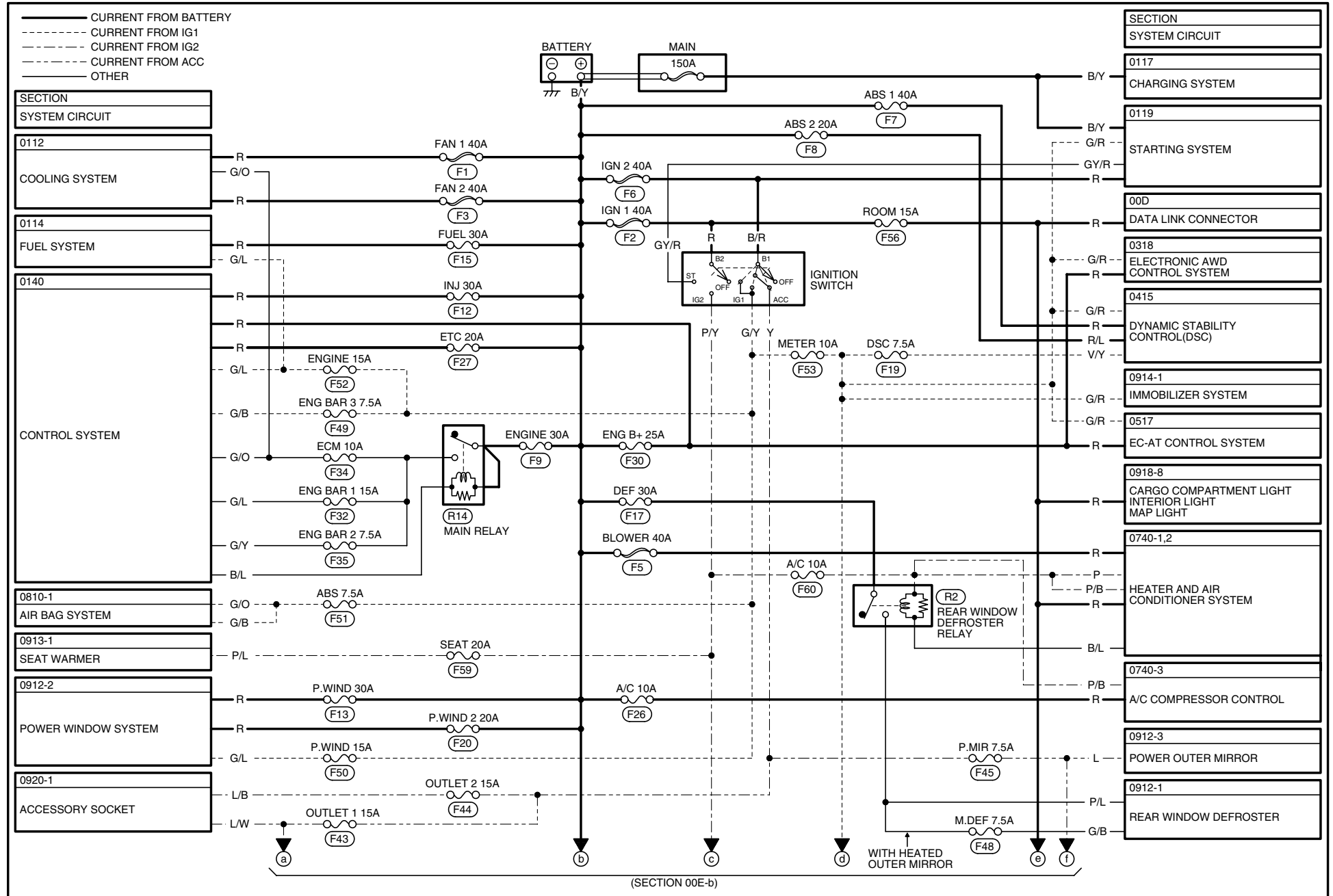
- **Do not connect the ohmmeter to any circuit where voltage is applied. This will damage the ohmmeter.**



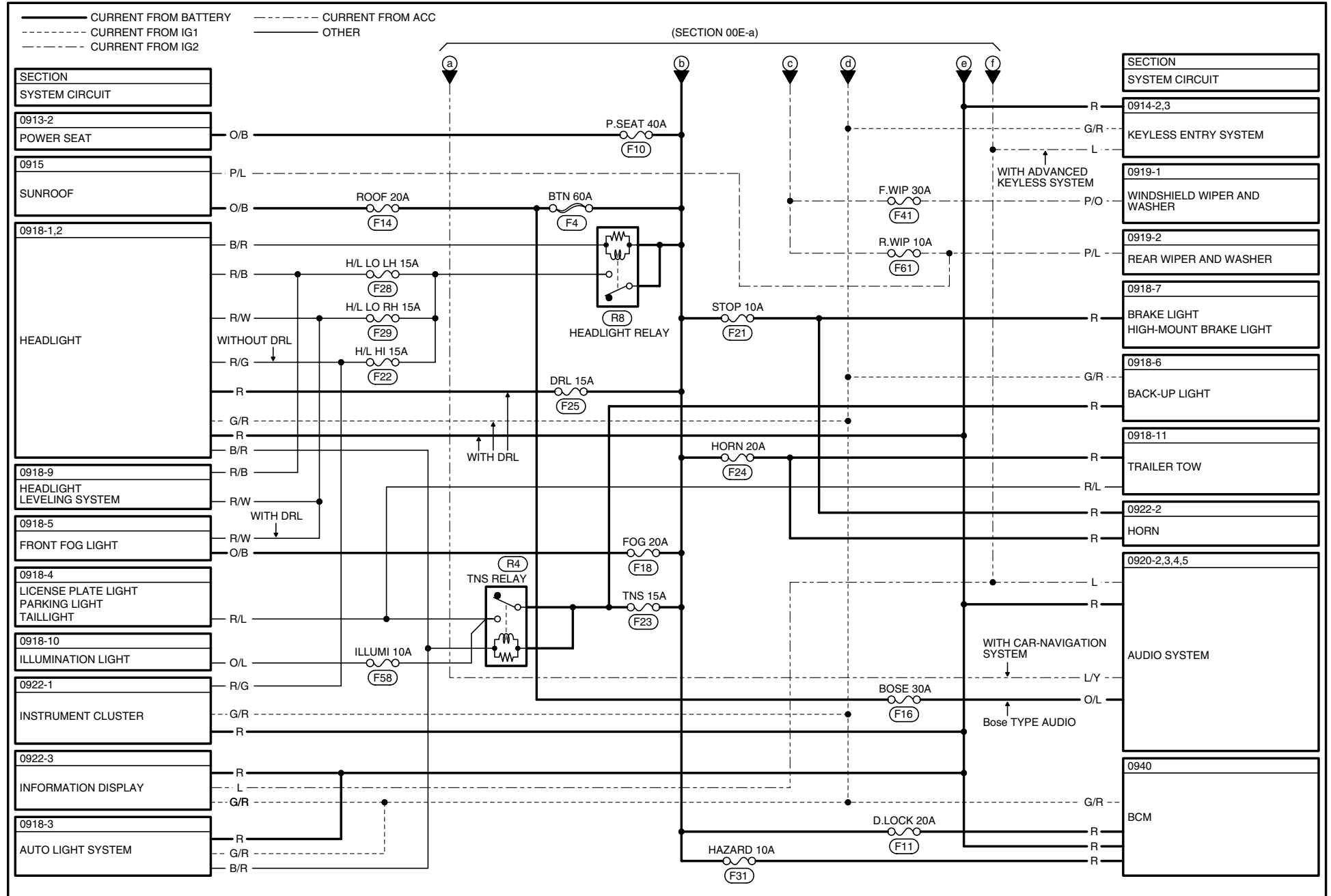
YMU000WAL

ELECTRICAL WIRING SCHEMATIC

00E-a



ELECTRICAL WIRING SCHEMATIC



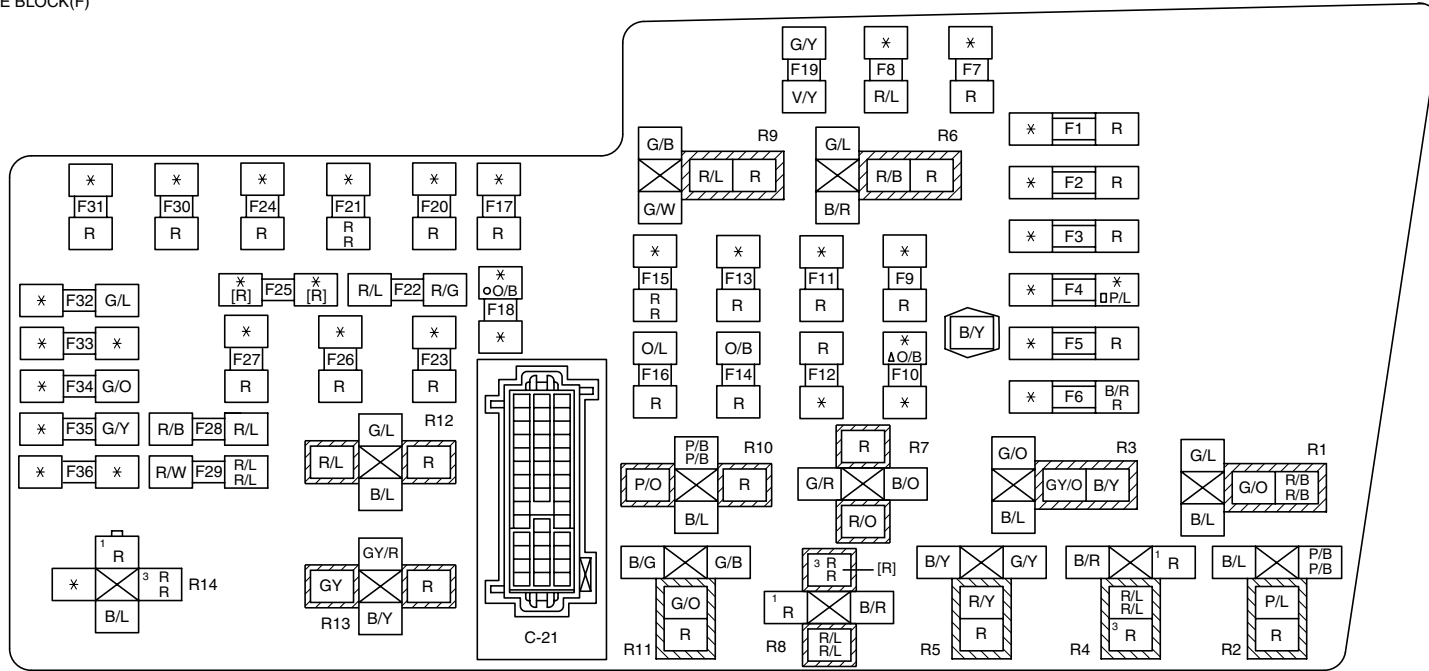
19

FUSE BOX

00F-a

F-01 MAIN FUSE BLOCK(F)

FRONT



- () IF EQUIPPED
- { } NAME INDICATED ON FUSE BOX COVER
- [] WITH DRL
- : Bose TYPE AUDIO
- △: WITH POWER SEAT
- : WITH FRONT FOG LIGHT
- * : VACANT

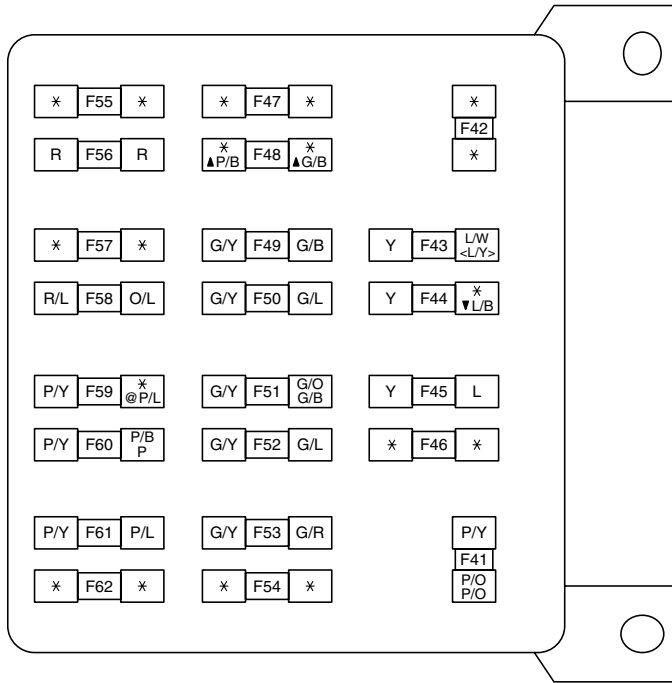
NOTE: SEEN FROM TERMINAL SIDE

NO.	FUSE NAME	FUSE	NO.	FUSE NAME	FUSE
F1	FAN 1	40A	F19	DSC	7.5A
F2	IGN 1	40A	F20	P.WIND 2	20A
F3	FAN 2	40A	F21	STOP	10A
F4	(BTN)	60A	F22	H/L HI	15A
F5	BLOWER	40A	F23	TNS	15A
F6	IGN 2	40A	F24	HORN	20A
F7	ABS 1	40A	F25	(DRL)	15A
F8	ABS 2	20A	F26	A/C	10A
F9	ENGINE	30A	F27	ETC	20A
F10	(P.SEAT)	40A	F28	H/L LO LH	15A
F11	D.LOCK	20A	F29	H/L LO RH	15A
F12	INJ	30A	F30	ENG B+	25A
F13	P.WIND	30A	F31	HAZARD	10A
F14	(ROOF)	20A	F32	ENG BAR 1	15A
F15	FUEL	30A	F33	*	*
F16	(BOSE)	30A	F34	ECM	10A
F17	DEF	30A	F35	ENG BAR 2	7.5A
F18	(FOG)	20A	F36	*	*

NO.	RELAY NAME	NO.	RELAY NAME
R1	FUEL PUMP RELAY {CIRCUIT}	R8	HEADLIGHT RELAY {H/L}
R2	REAR WINDOW DEFROSTER RELAY {DEF}	R9	FUEL INJECTOR RELAY {INJ}
R3	STARTER RELAY NO.2 {STARTER 2}	R10	BLOWER RELAY {HEATER}
R4	TNS RELAY {TNS}	R11	BACK-UP LIGHT RELAY {R.LAMP}
R5	DRIVE-BY-WIRE RELAY {ETC}	R12	COOLING FAN RELAY NO.2 {FAN 2}
R6	FUEL PUMP SPEED CONTROL RELAY {F/PUMP}	R13	STARTER RELAY NO.1 {STARTER}
R7	COOLING FAN RELAY NO.1 {FAN MAIN}	R14	MAIN RELAY {ENGINE}

FUSE BOX

F-02 FUSE BLOCK(I)

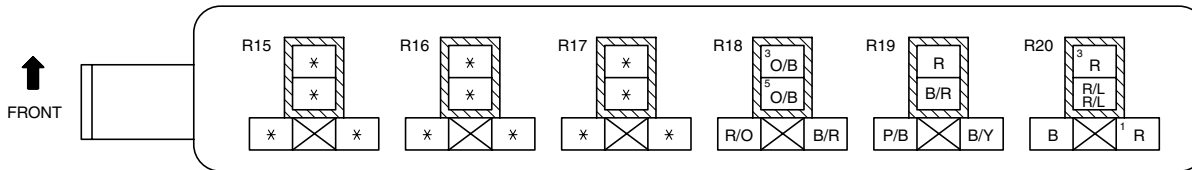


NO.	FUSE NAME	FUSE	NO.	FUSE NAME	FUSE
F41	F.WIP	30A	F52	ENGINE	15A
F42	*	*	F53	METER	10A
F43	OUTLET 1	15A	F54	*	*
F44	(OUTLET 2)	15A	F55	*	*
F45	P.MIR	7.5A	F56	ROOM	15A
F46	*	*	F57	*	*
F47	*	*	F58	ILLUMI	10A
F48	(M.DEF)	7.5A	F59	(SEAT)	20A
F49	ENG BAR 3	7.5A	F60	A/C	10A
F50	P.WIND	15A	F61	R.WIP	10A
F51	ARS	7.5A	F62	*	*

() IF EQUIPPED
 <> WITH CAR-NAVIGATION SYSTEM
 @ : WITH SEAT WARMER
 ▲ : WITH HEATED OUTER MIRROR
 ▼ : WITH REAR ACCESSORY SOCKET
 * : VACANT

21

F-03 RELAY BOX(F)

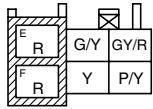


NO.	RELAY NAME	NO.	RELAY NAME
R15	*	R18	FRONT FOG LIGHT RELAY {F.FOG}
R16	*	R19	A/C RELAY {A/C}
R17	*	R20	HORN RELAY {HORN}

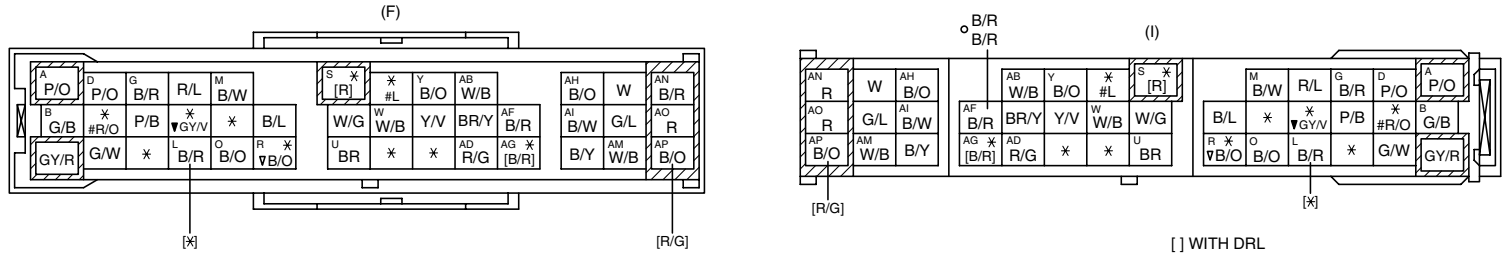
{ } NAME INDICATED ON FUSE BOX COVER
 * : VACANT

COMMON CONNECTOR LIST

C-01 IGNITION SWITCH(I)

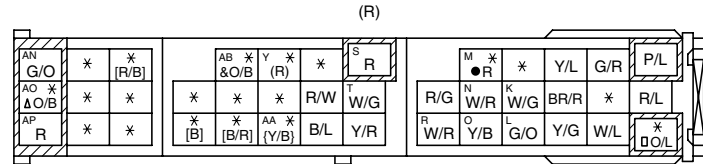
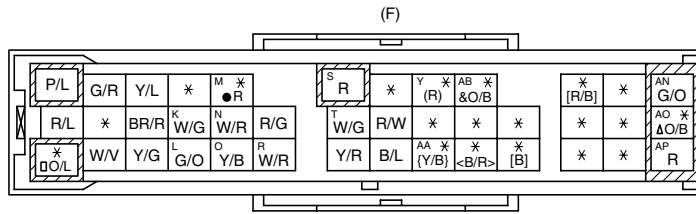


C-02 FRONT(F)-INSTRUMENT PANEL(I)



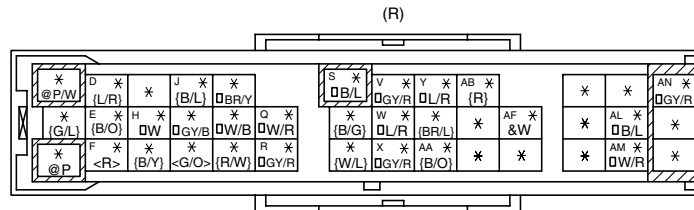
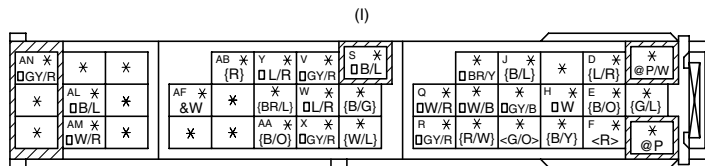
[] WITH DRL
 # : WITH HEADLIGHT LEVELING SYSTEM
 ▼ : NOT USED
 ▽ : WITH WASHER FLUID-LEVEL SENSOR
 ○ : WITH AUTO LIGHT SYSTEM
 * : VACANT

C-03 FRONT(F)-REAR(R)



() AWD
 [] WITH DRL
 { } WITH ADVANCED KEYLESS SYSTEM
 < > WITH CAR-NAVIGATION SYSTEM
 ● : WITH TRAILER TOW
 & : WITH SUNROOF
 Δ : WITH POWER SEAT
 □ : Bose TYPE AUDIO
 * : VACANT

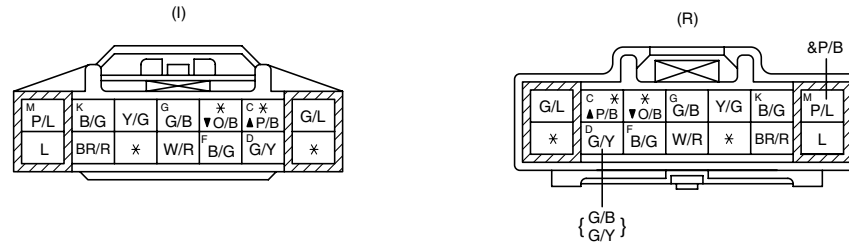
C-04 INSTRUMENT PANEL(I)-REAR(R)



{ } WITH ADVANCED KEYLESS SYSTEM
 < > WITH CAR-NAVIGATION SYSTEM
 □ : Bose TYPE AUDIO
 & : WITH SUNROOF
 @ : WITH SEAT WARMER
 * : VACANT

COMMON CONNECTOR LIST

C-05 INSTRUMENT PANEL(I)-REAR(R)



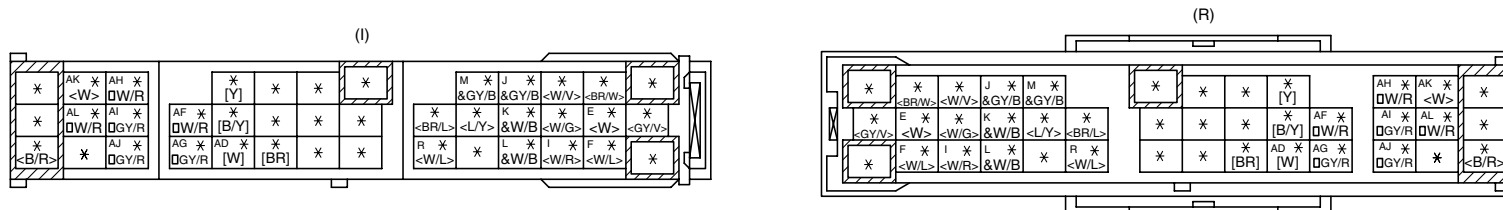
{ } AWD
 &: WITH SUNROOF
 ▲: WITH HEATED OUTER MIRROR
 ▼: WITH SPOT LIGHT
 *: VACANT

C-06 -INSTRUMENT PANEL(I)-REAR(R)



[] WITHOUT DRL
 < > WITH CAR-NAVIGATION SYSTEM, WITH DRL
 □: Bose TYPE AUDIO
 *: VACANT

C-07 INSTRUMENT PANEL(I)-REAR(R)

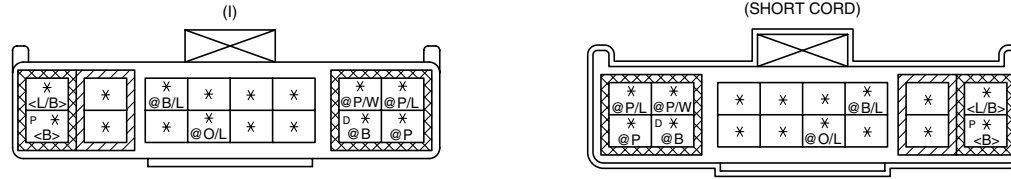


[] WITH BACK GUIDE MONITOR
 < > WITH CAR-NAVIGATION SYSTEM
 &: STANDARD TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM
 □: Bose TYPE AUDIO
 *: VACANT

COMMON CONNECTOR LIST

00C-3

C-08 INSTRUMENT PANEL(I)-SHORT CORD



< > WITH REAR ACCESSORY SOCKET
 @ : WITH SEAT WARMER
 * : VACANT

C-09 EMISSION(EM)-SHORT CORD



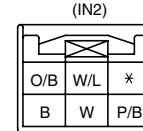
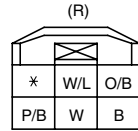
* : VACANT

C-10 EMISSION(EM)-SHORT CORD



COMMON CONNECTOR LIST

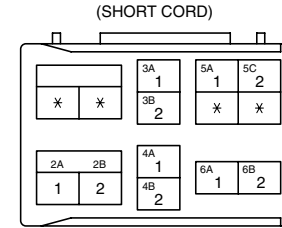
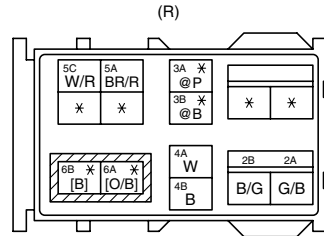
C-11 REAR(R)-INTERIOR LIGHT NO.2(IN2)



(WITH SUNROOF)

* : VACANT

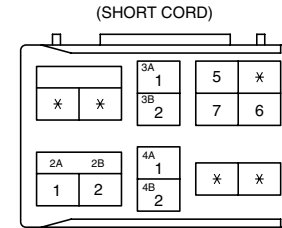
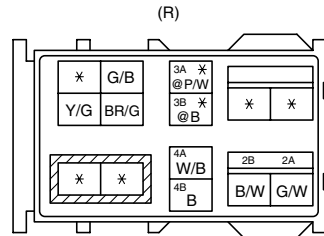
C-12 REAR(R)-SHORT CORD



TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

[] : WITH POWER SEAT
@ : WITH SEAT WARMER
* : VACANT

C-13 REAR(R)-SHORT CORD



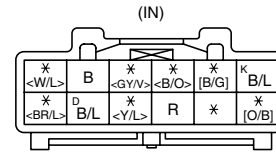
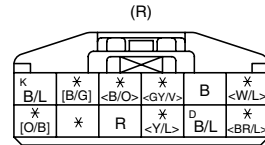
TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

@ : WITH SEAT WARMER
* : VACANT

COMMON CONNECTOR LIST

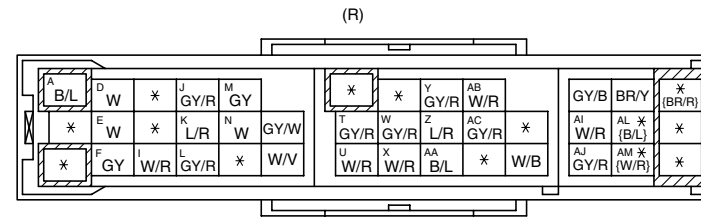
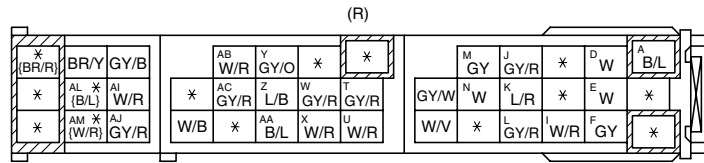
00C-5

C-14 REAR(R)-INTERIOR LIGHT(IN)



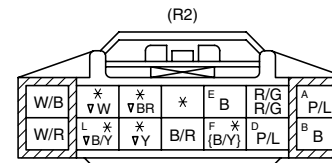
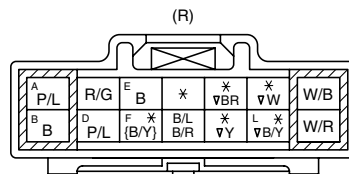
[] WITH SPOT LIGHT
<> WITH CAR-NAVIGATION SYSTEM
* : VACANT

C-15 REAR(R)-REAR(R)



{ } Bose TYPE AUDIO/WITH ADVANCED KEYLESS SYSTEM
* : VACANT

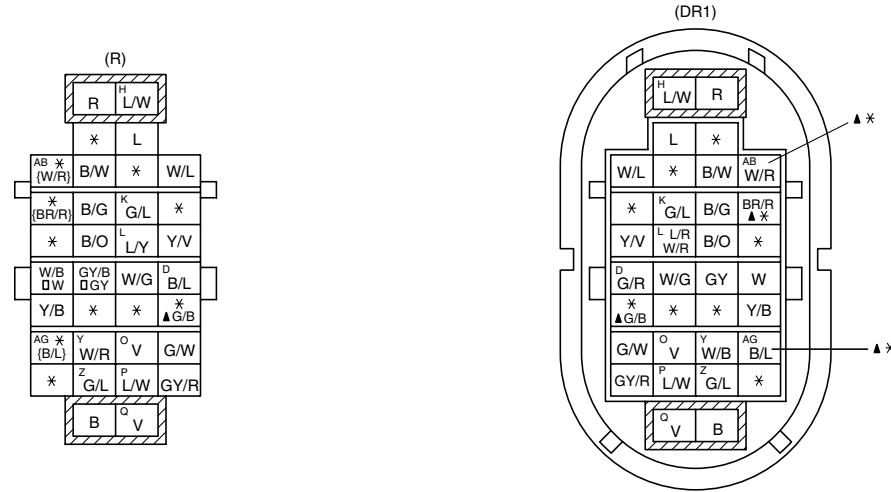
C-16 REAR(R)-REAR NO.2(R2)



{ } WITH ADVANCED KEYLESS SYSTEM
∇ : WITH BACK GUIDE MONITOR
* : VACANT

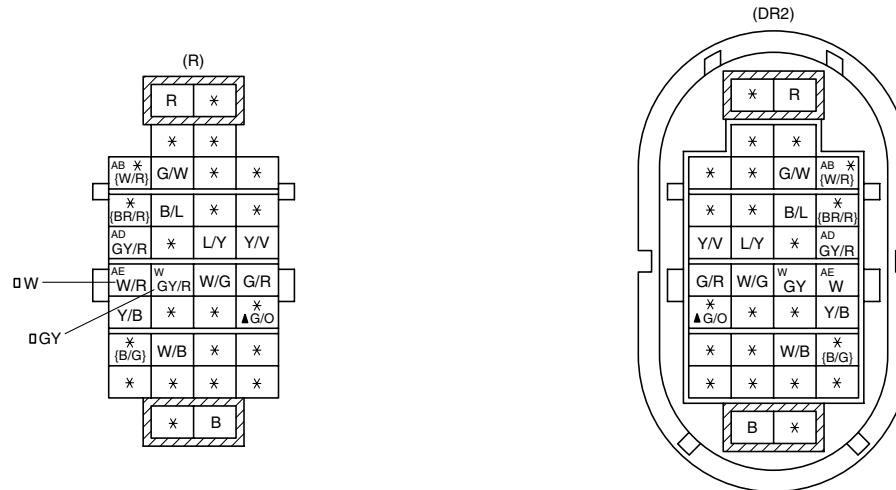
COMMON CONNECTOR LIST

C-17 REAR(R)-DOOR NO.1(DR1)



{ } WITH ADVANCED KEYLESS SYSTEM
 □: Bose TYPE AUDIO
 ▲: WITH HEATED OUTER MIRROR
 *: VACANT

C-18 REAR(R)-DOOR NO.2(DR2)

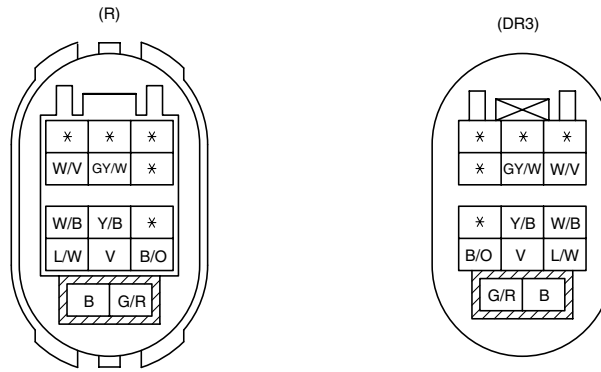


{ } WITH ADVANCED KEYLESS SYSTEM
 □: Bose TYPE AUDIO
 ▲: WITH HEATED OUTER MIRROR
 *: VACANT

COMMON CONNECTOR LIST

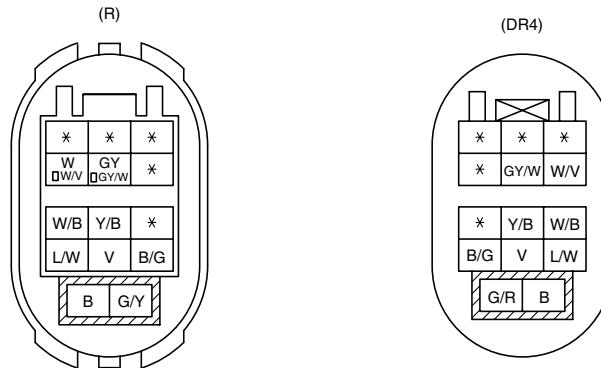
00C-7

C-19 REAR(R)-DOOR NO.3(DR3)



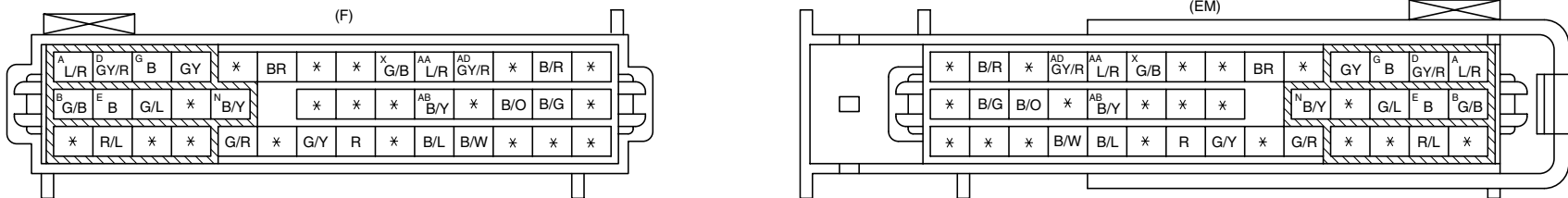
* : VACANT

C-20 REAR(R)-DOOR NO.4(DR4)



□ : Bose TYPE AUDIO
* : VACANT

C-21 FRONT(F)-EMISSION(EM)



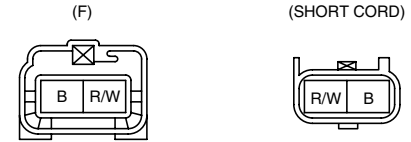
* : VACANT

COMMON CONNECTOR LIST

C-22 REAR(R)-SHORT CORD



C-23 FRONT(F)-SHORT CORD



(WITH WASHER FLUID LEVEL SENSOR)

C-24 FRONT(F)-SHORT CORD



C-25 REAR(R)-SHORT CORD



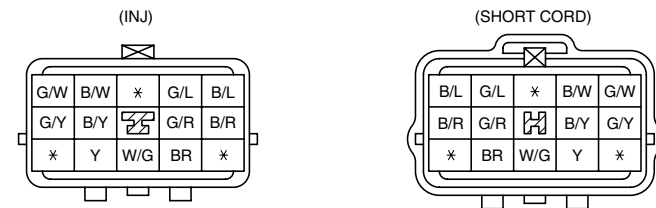
(WITH ADVANCED KEYLESS SYSTEM)

C-26 FRONT(F)-SHORT CORD



(WITH ADVANCED KEYLESS SYSTEM)

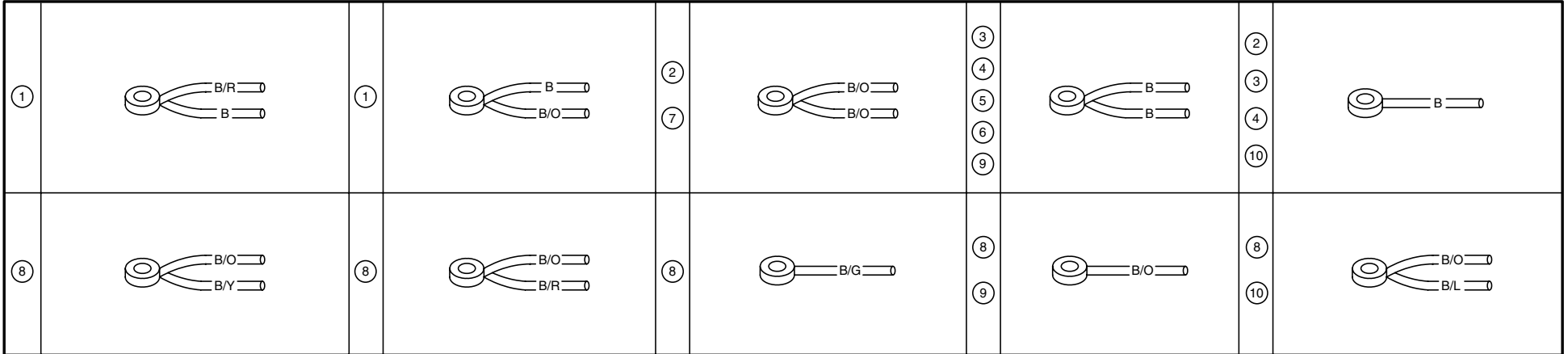
C-27 INJECTION(INJ)-SHORT CORD



* : VACANT

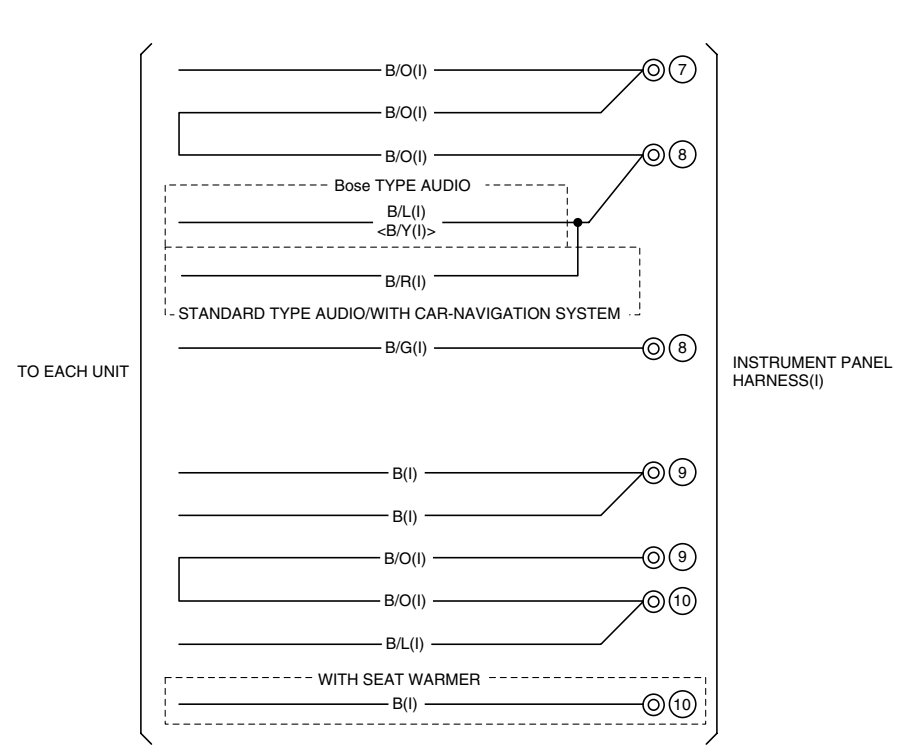
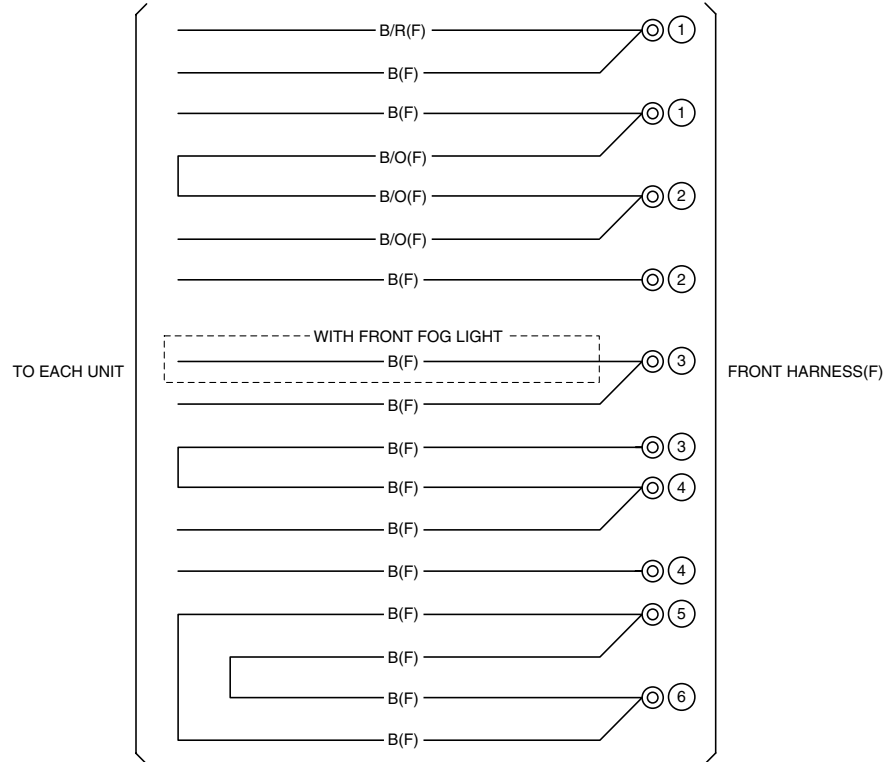
GROUND POINT

00G-a

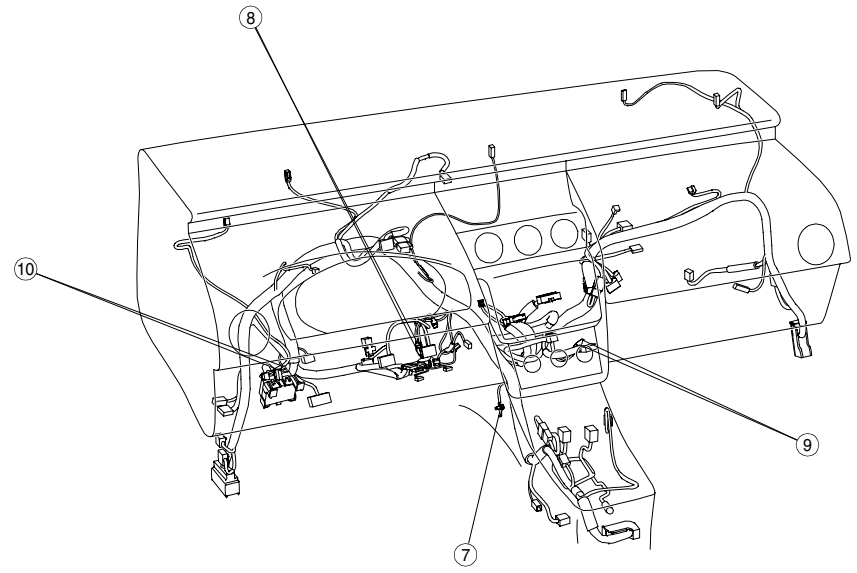
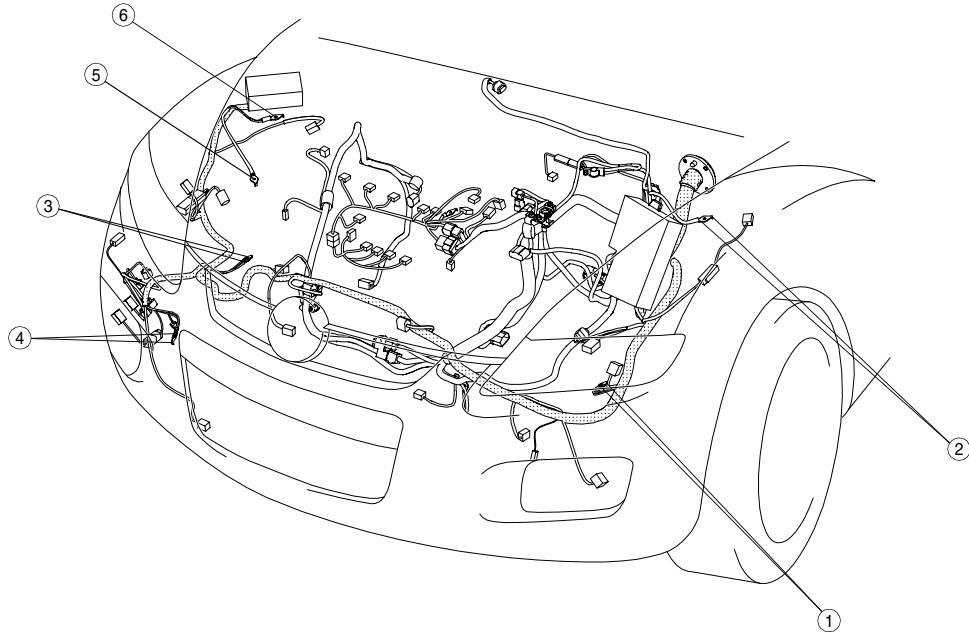


< > WITH CAR-NAVIGATION SYSTEM

30



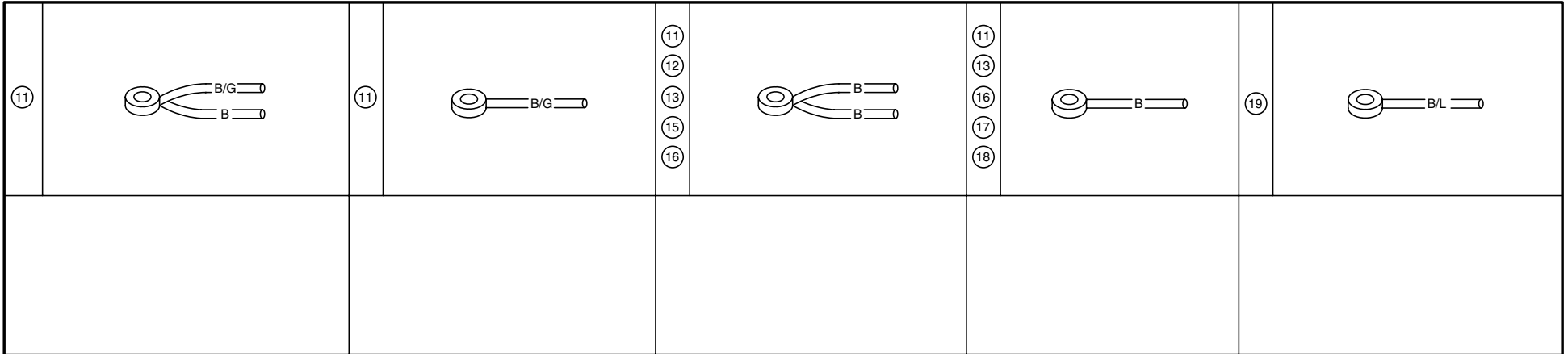
HARNESS SYMBOL :  (F)  (R)



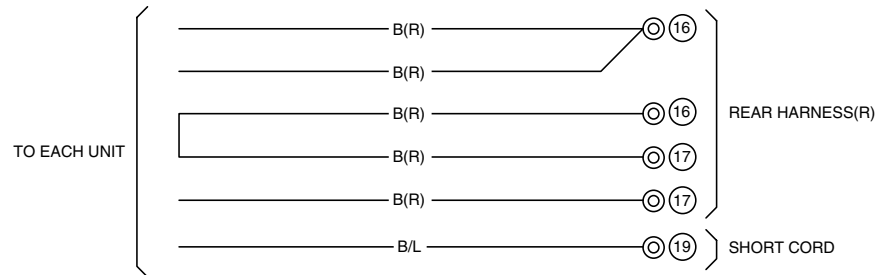
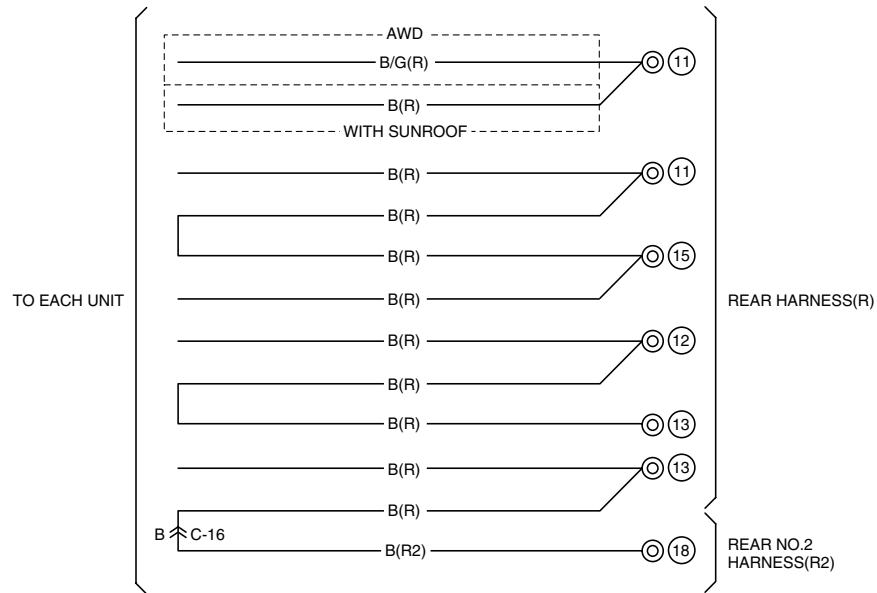
31

GROUND POINT

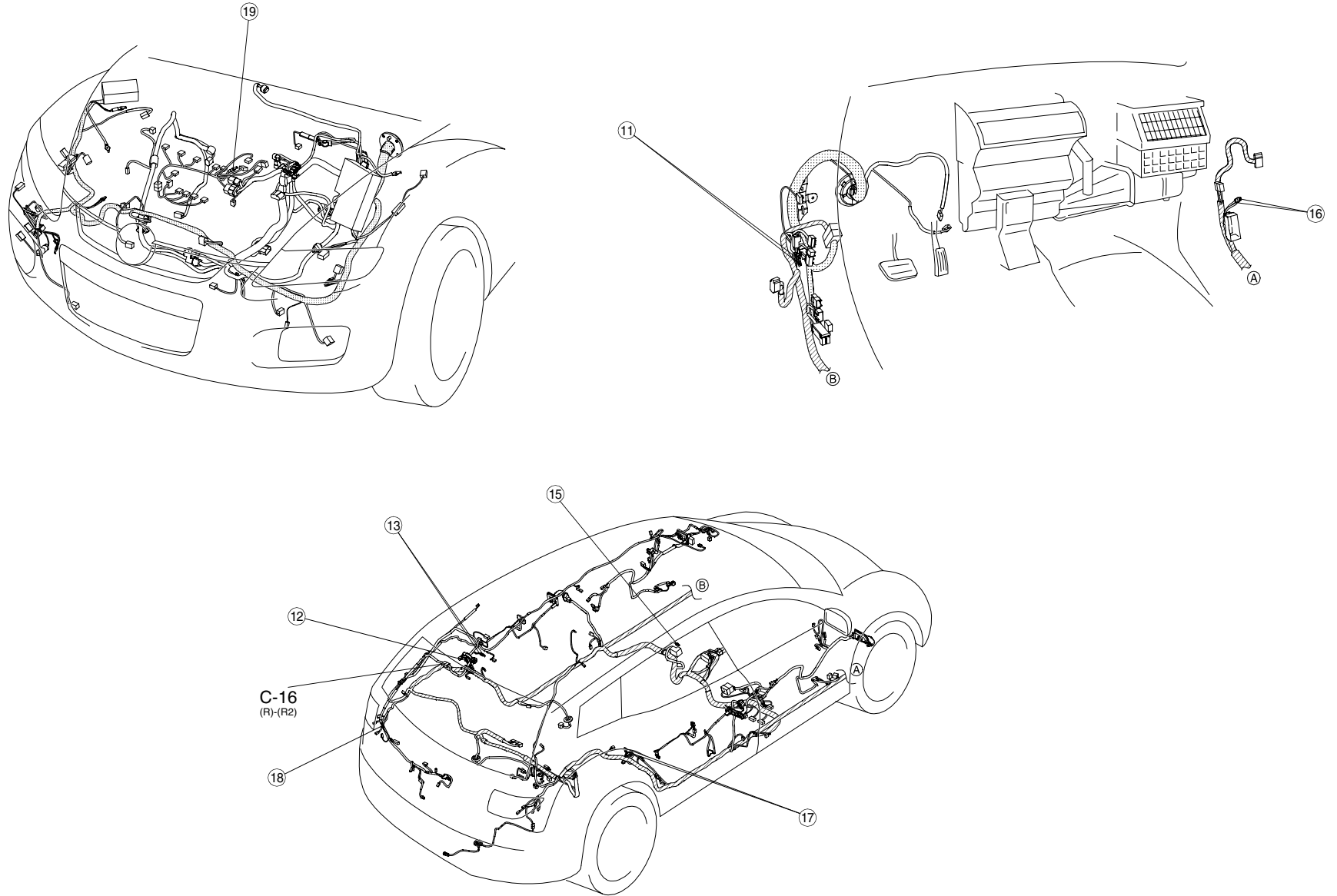
00G-b



32

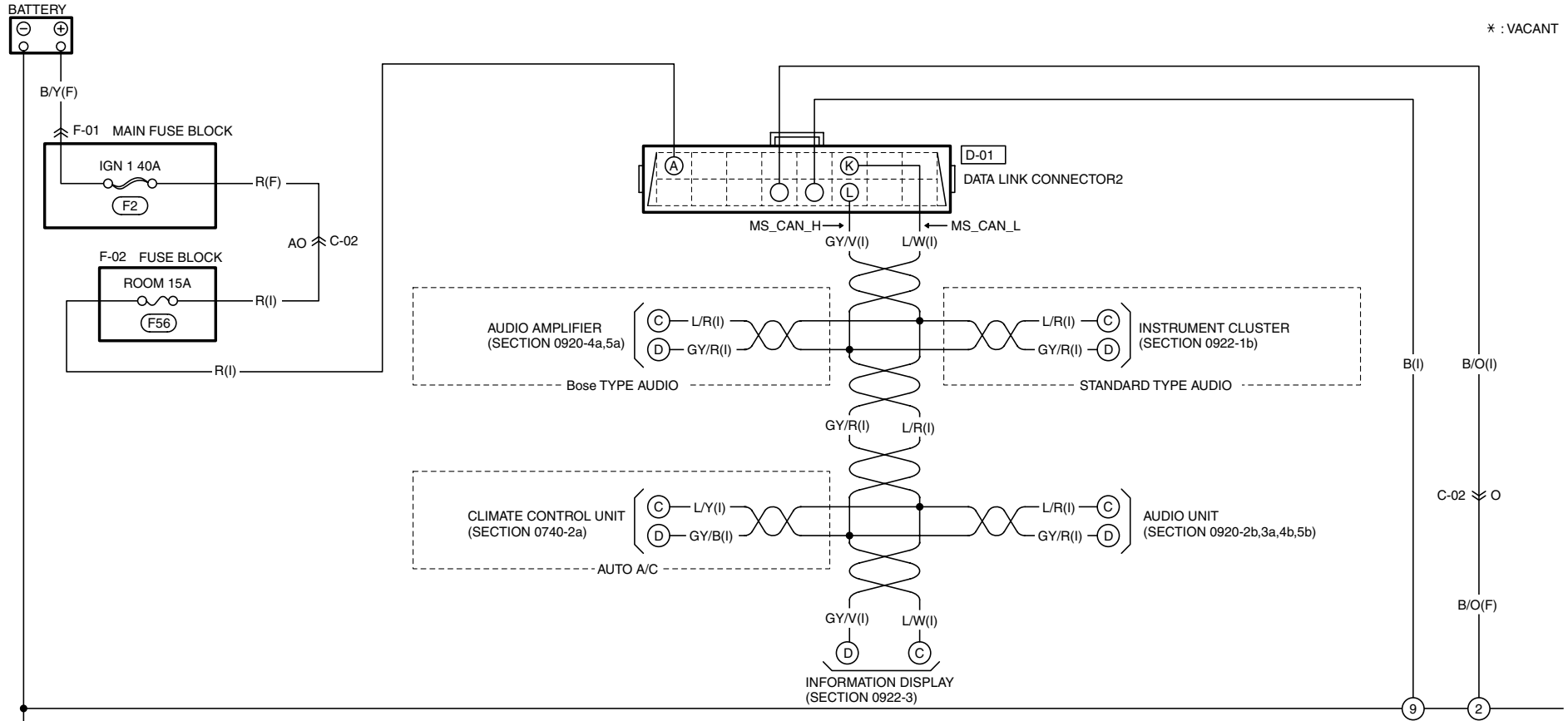


HARNESS SYMBOL :  (F)  (R)



DATA LINK CONNECTOR

00D-a



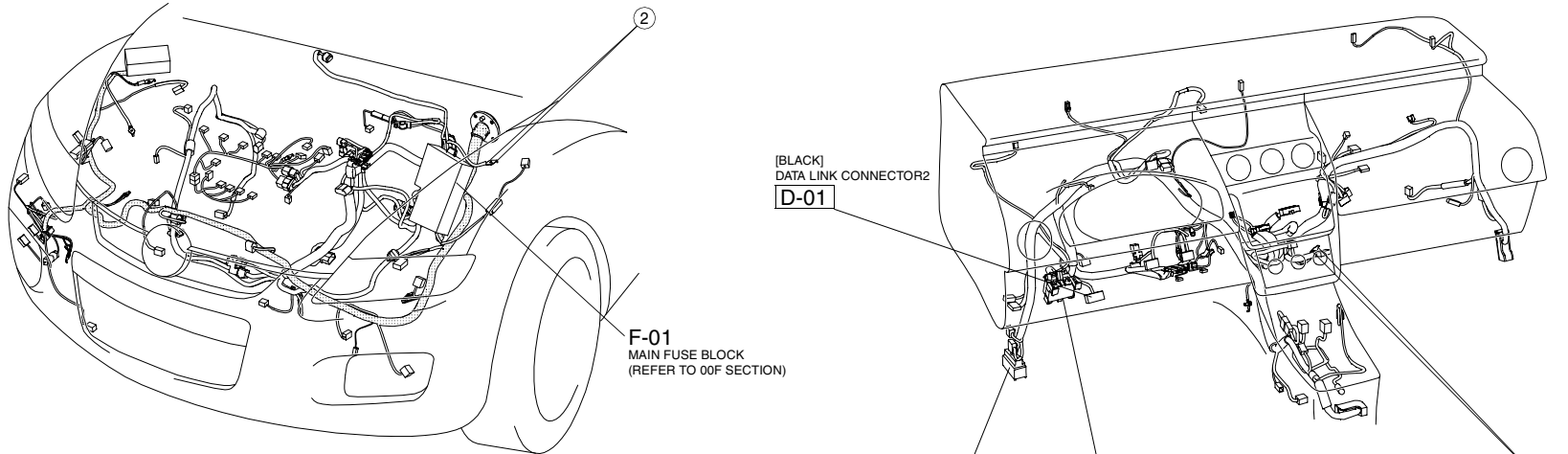
* : VACANT

34

<p>D-01 DATA LINK CONNECTOR2(I)</p>		
<p>NOTE:SEEN FROM TERMINAL SIDE</p>		

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

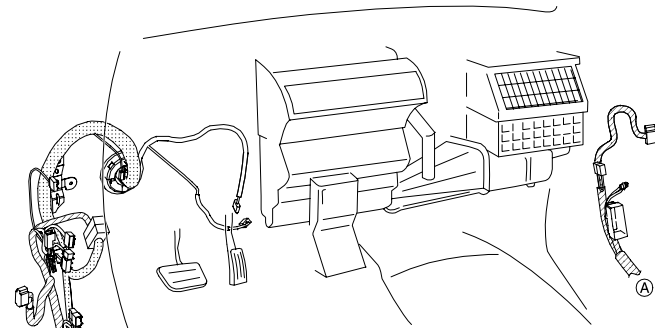


[BLACK]
DATA LINK CONNECTOR2
D-01

C-02
(F-I)
[BLUE]

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

9

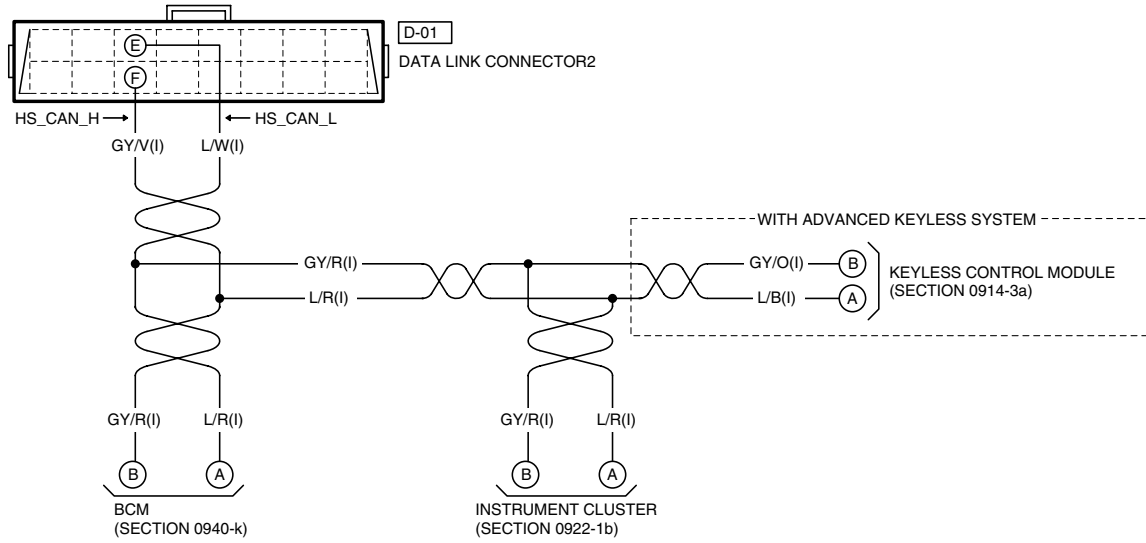


C-02
(F-I)
[BLUE]

DATA LINK CONNECTOR

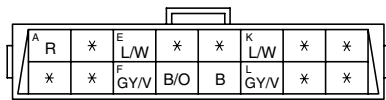
00D-b

* : VACANT



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D-01
DATA LINK CONNECTOR2(I)

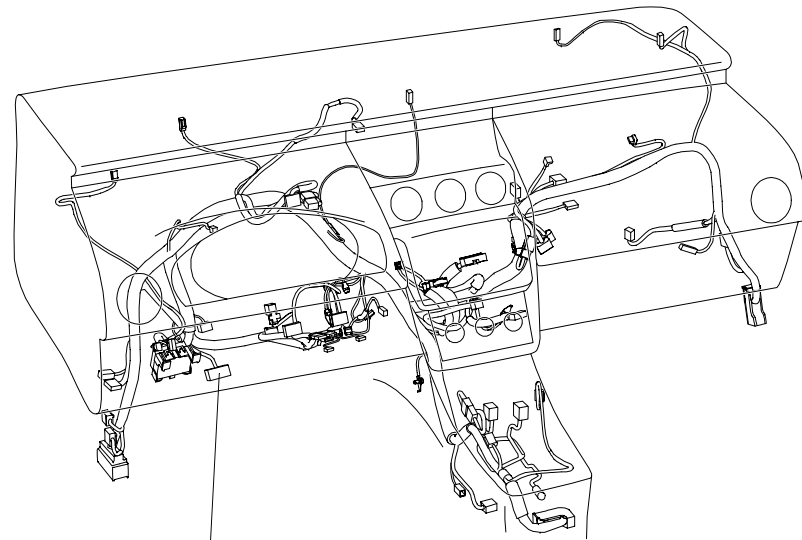


NOTE:SEEN FROM TERMINAL SIDE

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

37

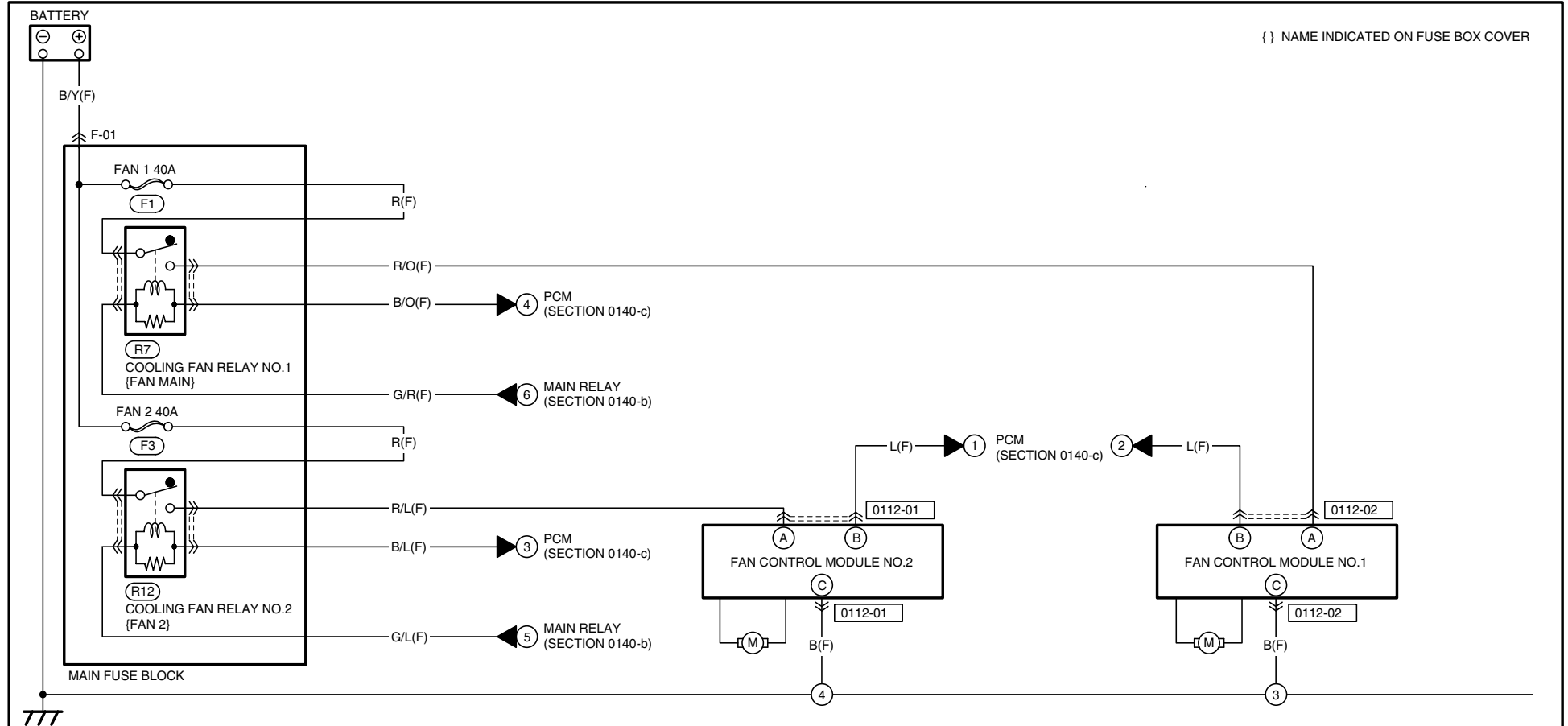


D-01
DATA LINK CONNECTOR2
[BLACK]

COOLING SYSTEM

0112

38

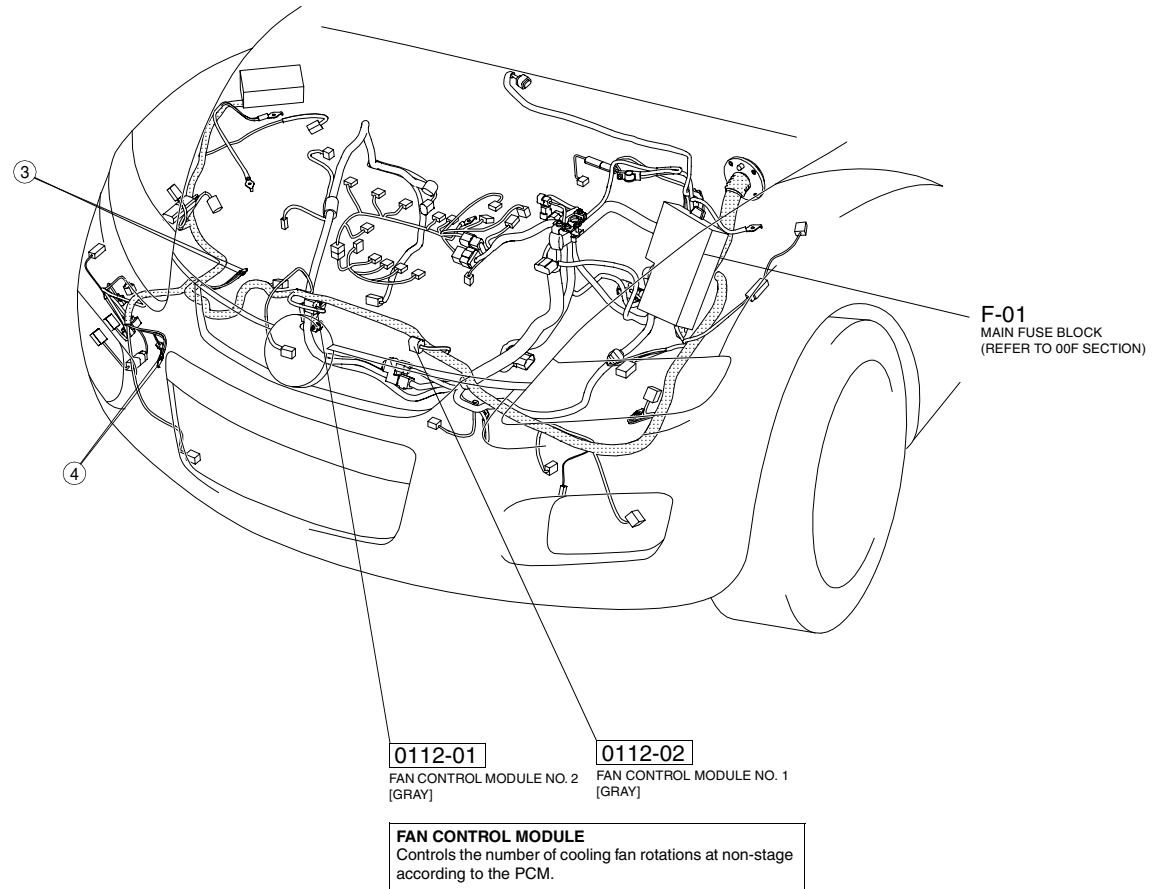


<p>0112-01 FAN CONTROL MODULE NO.2(F)</p>	<p>0112-02 FAN CONTROL MODULE NO.1(F)</p>		

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

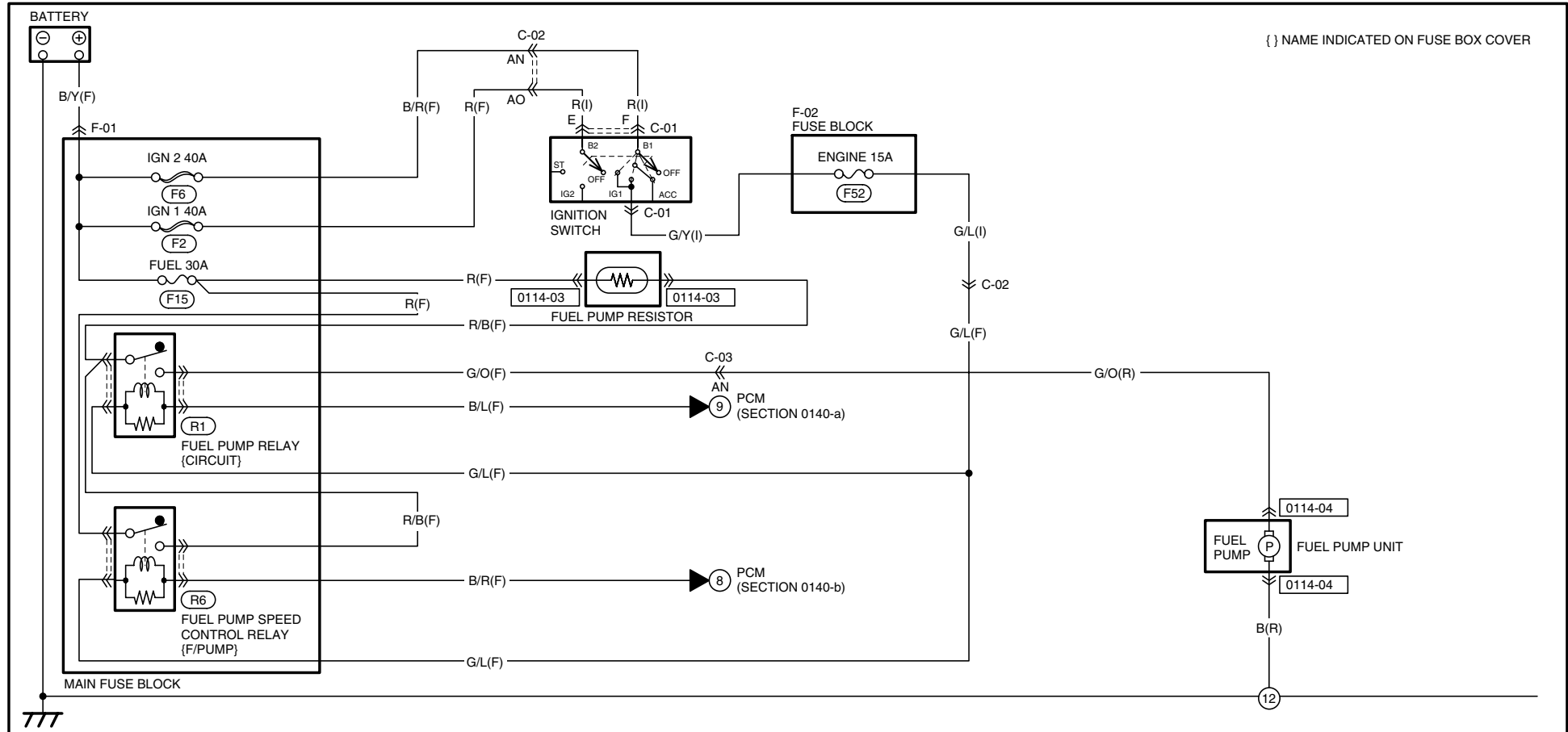
39



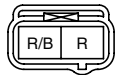

FUEL SYSTEM

0114



40

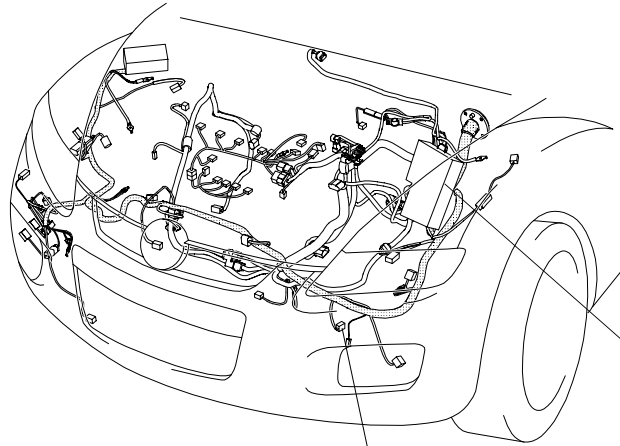


{ } NAME INDICATED ON FUSE BOX COVER

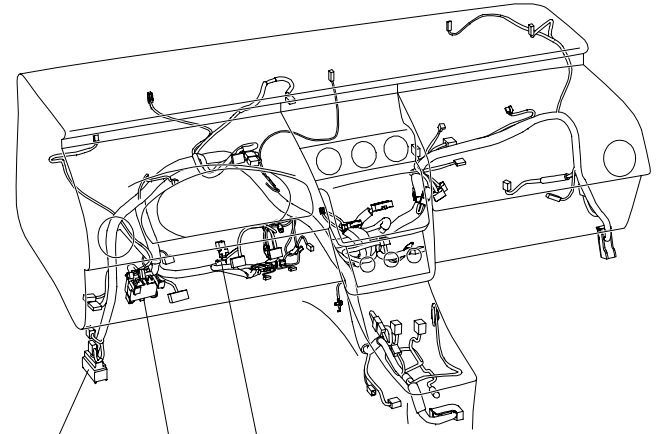
<p>0114-03</p> <p>FUEL PUMP RESISTOR(F)</p> 	<p>0114-04</p> <p>FUEL PUMP UNIT(R)</p> 		

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



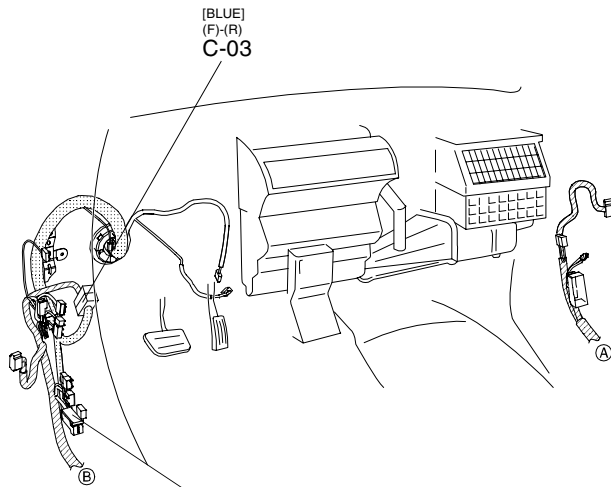
F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)



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

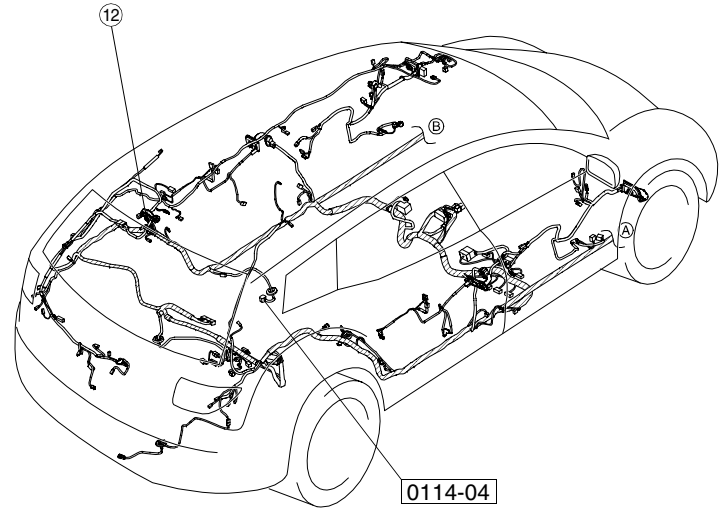
C-01
IGNITION SWITCH
F-02
FUSE BLOCK
(REFER TO 00F SECTION)

0114-03
FUEL PUMP RESISTOR
[GRAY]



[BLUE]
(F)-(R)
C-03

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



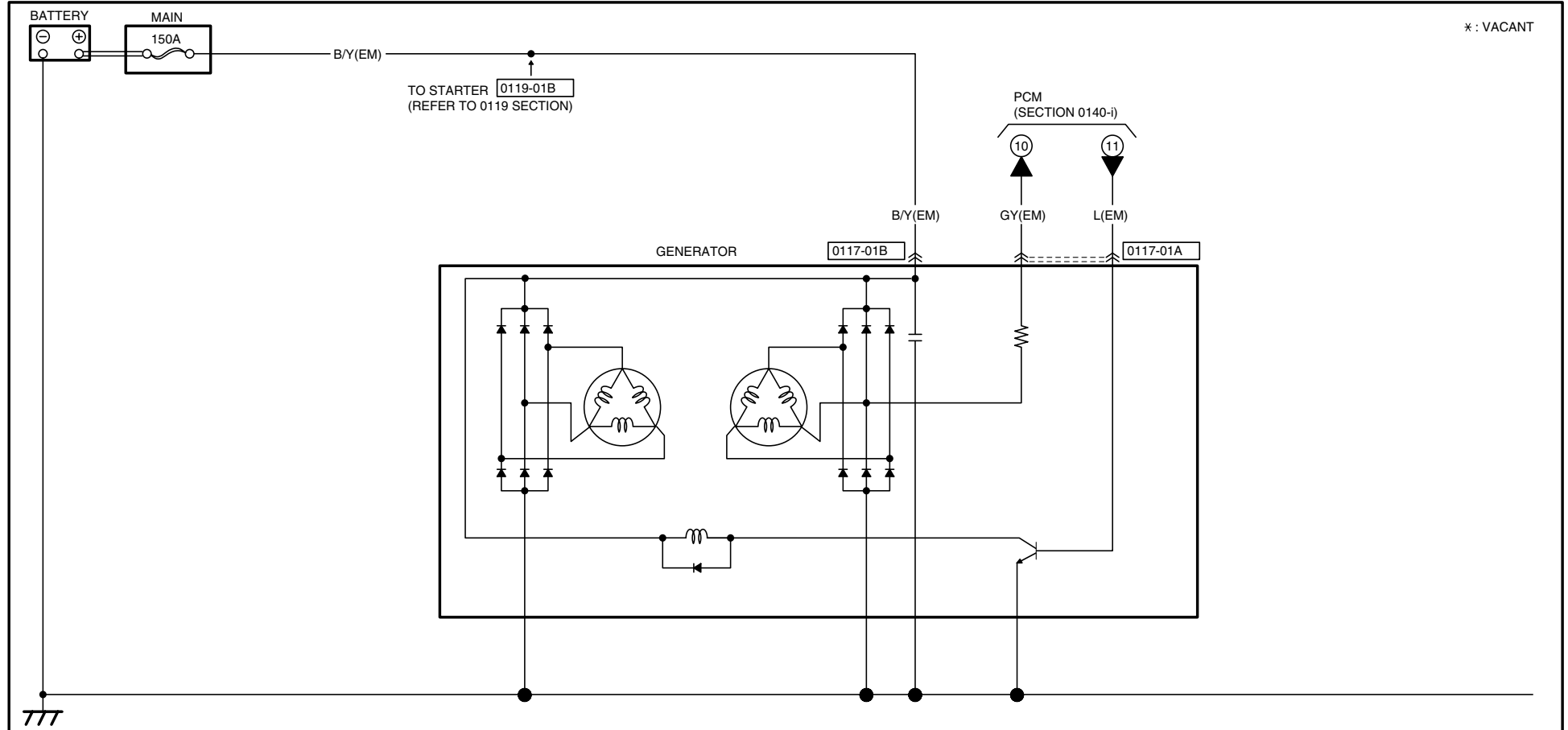
0114-04
FUEL PUMP UNIT

41

CHARGING SYSTEM

0117

* : VACANT



<p>0117-01A GENERATOR(EM)</p> 	<p>0117-01B GENERATOR(EM)</p> 					

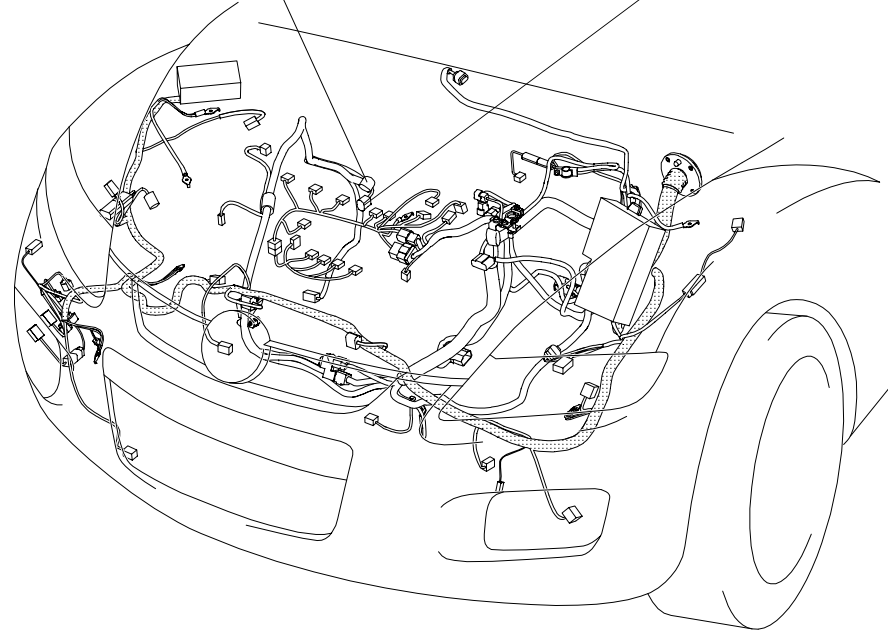
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

GENERATOR
Generates power to keep battery fully charged and to operate vehicle's electrical system. Output is variable and depends on speed at which generator rotor spins, as well as amount of current passing through rotor winding.

GENERATOR
0117-01B

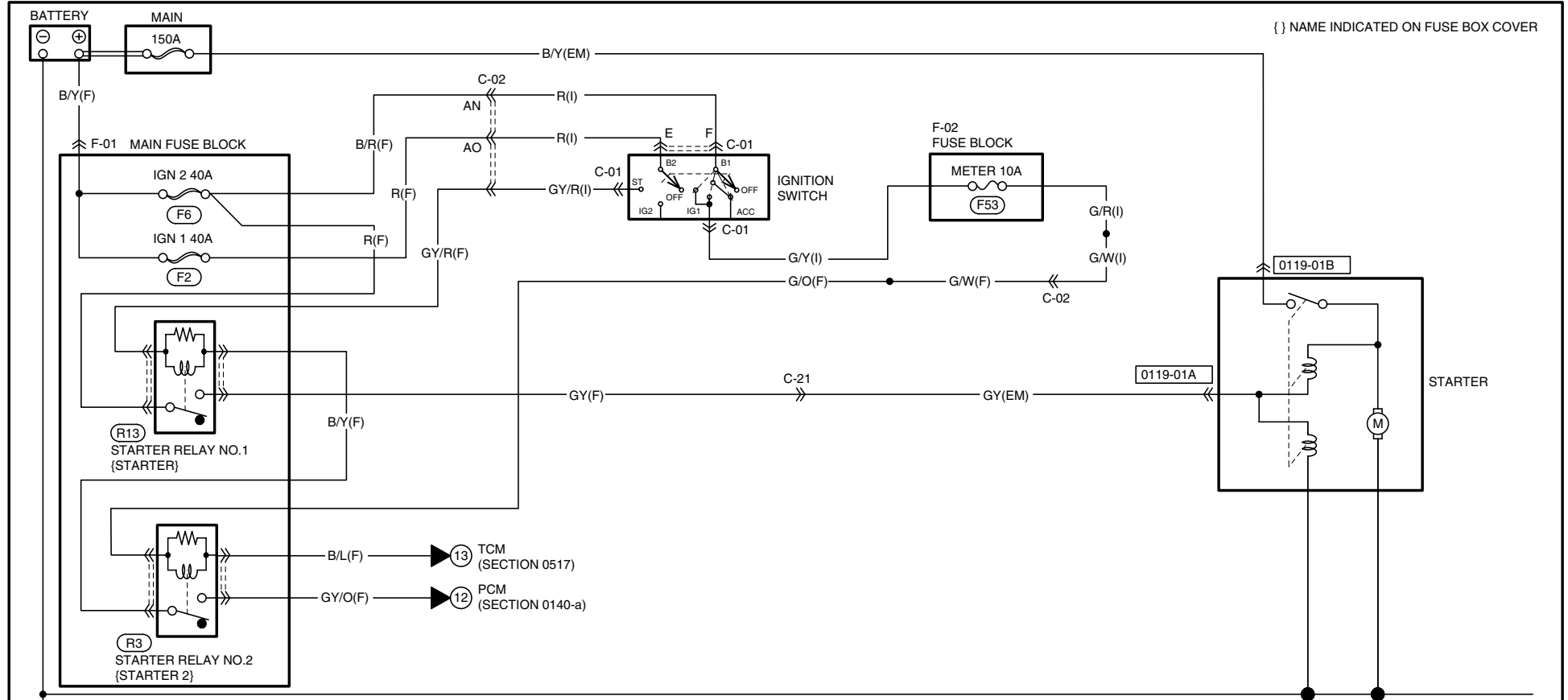
[BLACK]
GENERATOR
0117-01A





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STARTING SYSTEM

0119

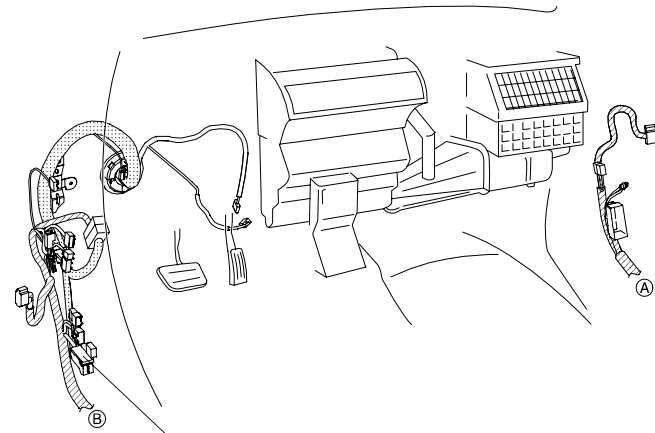
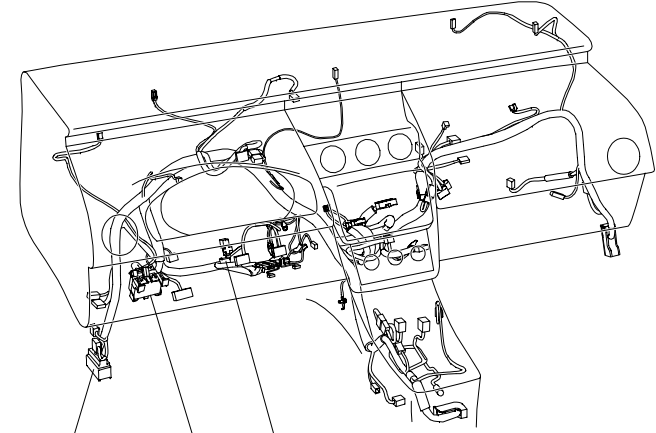
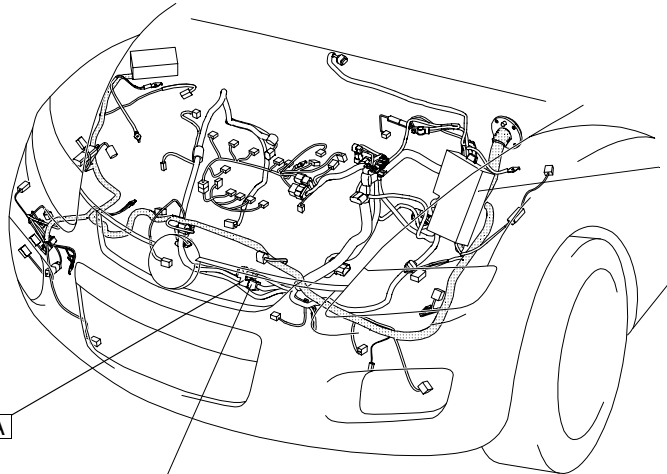


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<p>0119-01A STARTER(EM)</p> 	<p>0119-01B STARTER(EM)</p> 		

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)

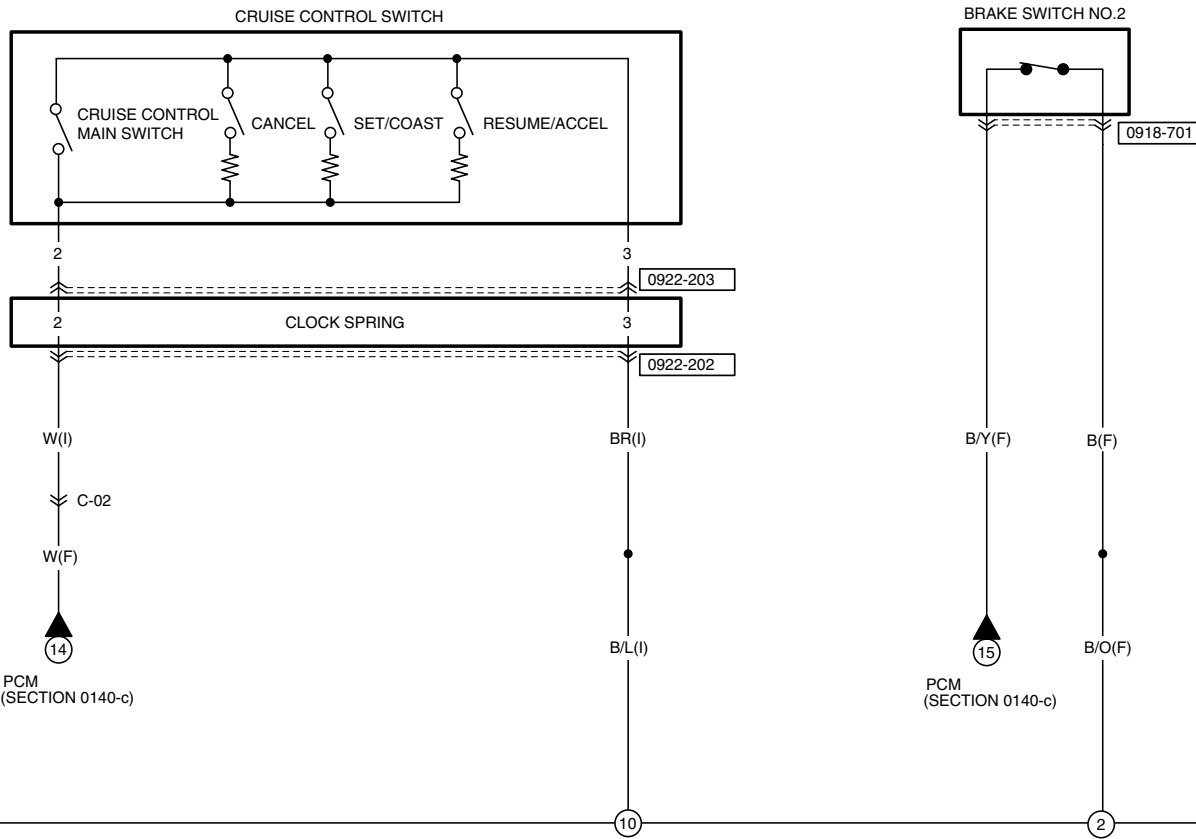


45

CRUISE CONTROL SYSTEM

0120

* : VACANT

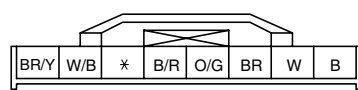


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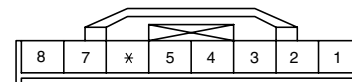
0918-701
BRAKE SWITCH NO.2(F)



0922-202
CLOCK SPRING(I)





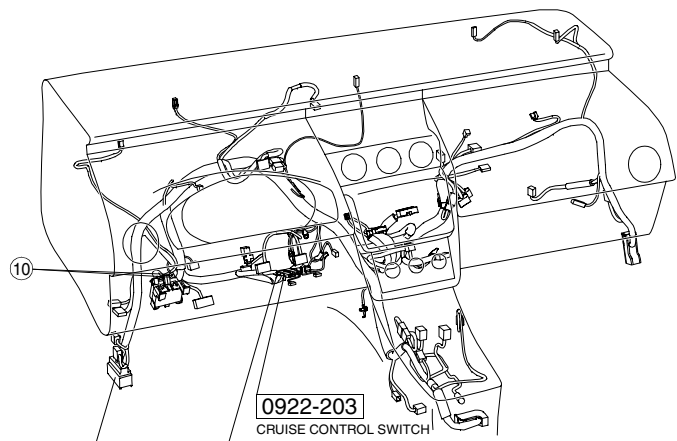
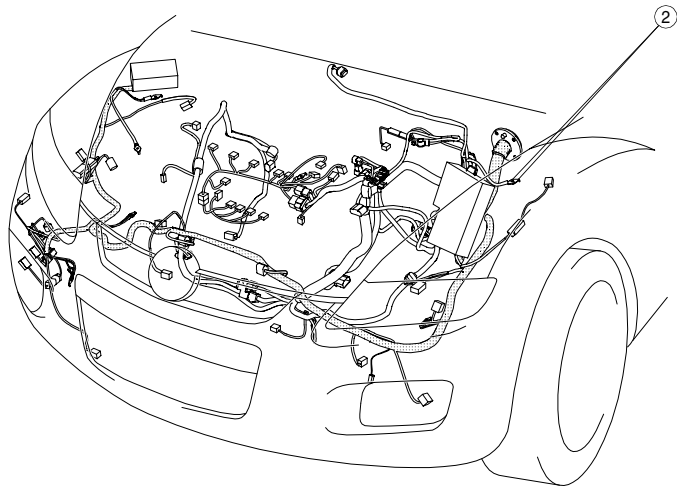
0922-203
CRUISE CONTROL SWITCH(CLOCK SPRING)



TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



BRAKE SWITCH
Closed with brake pedal depressed. Sends signal to related control module.

BRAKE SWITCH NO.2
0918-701

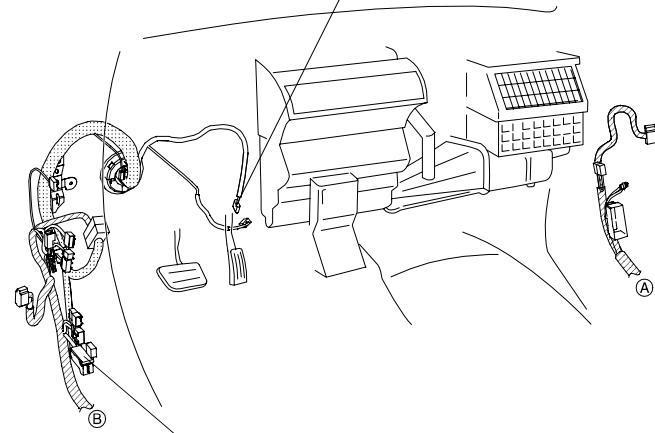
C-02
(F-I)
[BLUE]

0922-202
CLOCK SPRING

0922-203
CRUISE CONTROL SWITCH

CRUISE CONTROL SWITCH
Controls signals to turn system on or off, set and hold vehicle speed, accelerate or coast.

CLOCK SPRING
Electrically connects steering wheel and air bag to body harness.

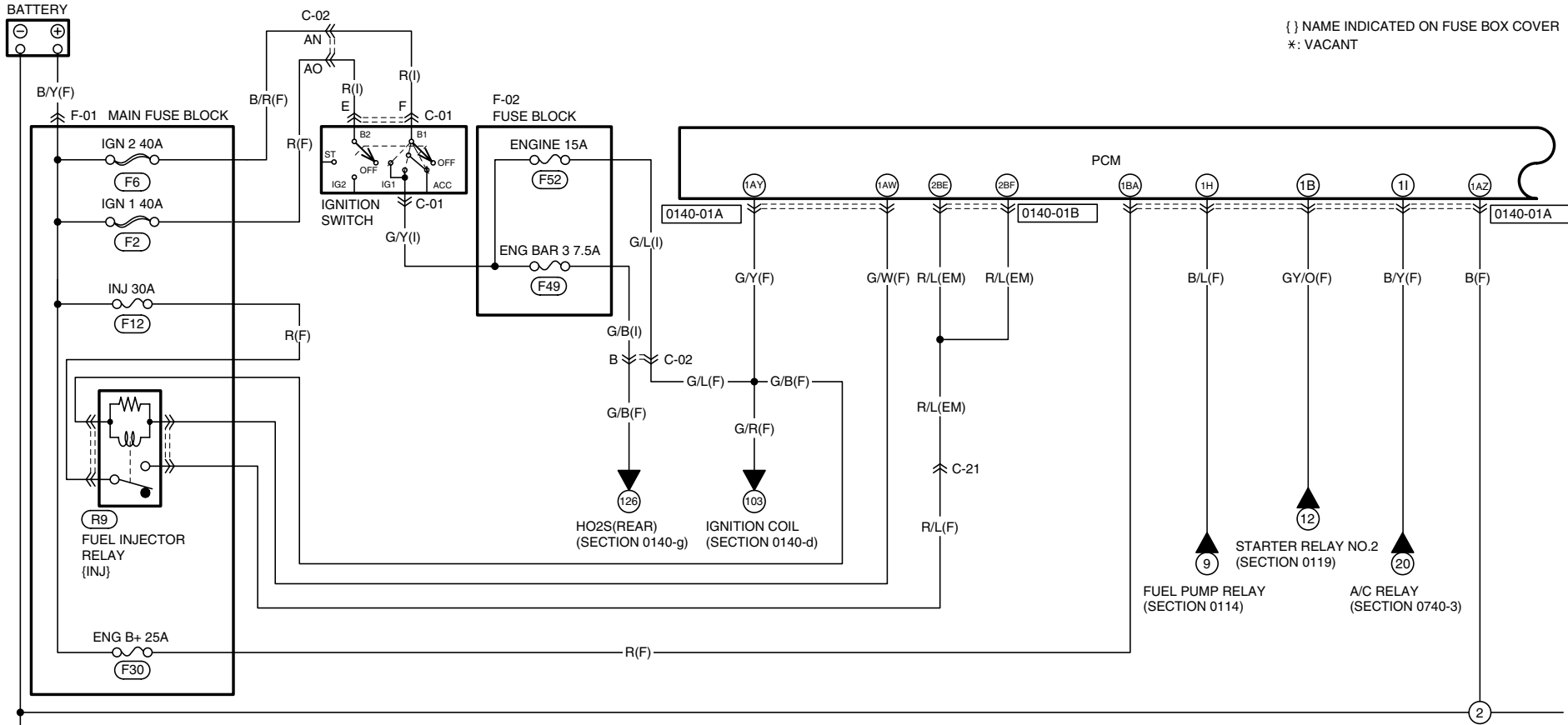


C-02
(F-I)
[BLUE]

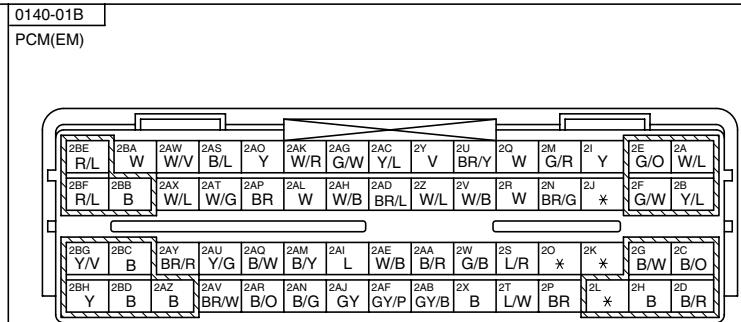
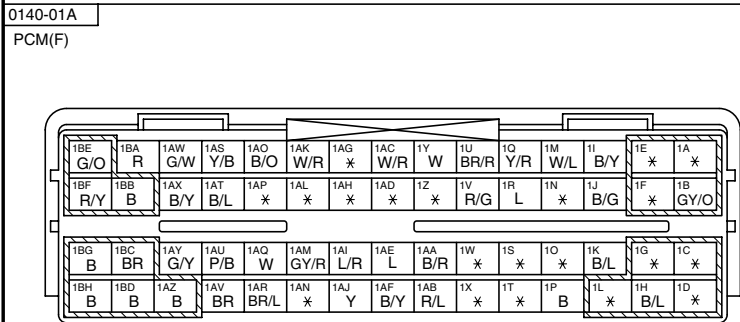
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CONTROL SYSTEM



0140-a

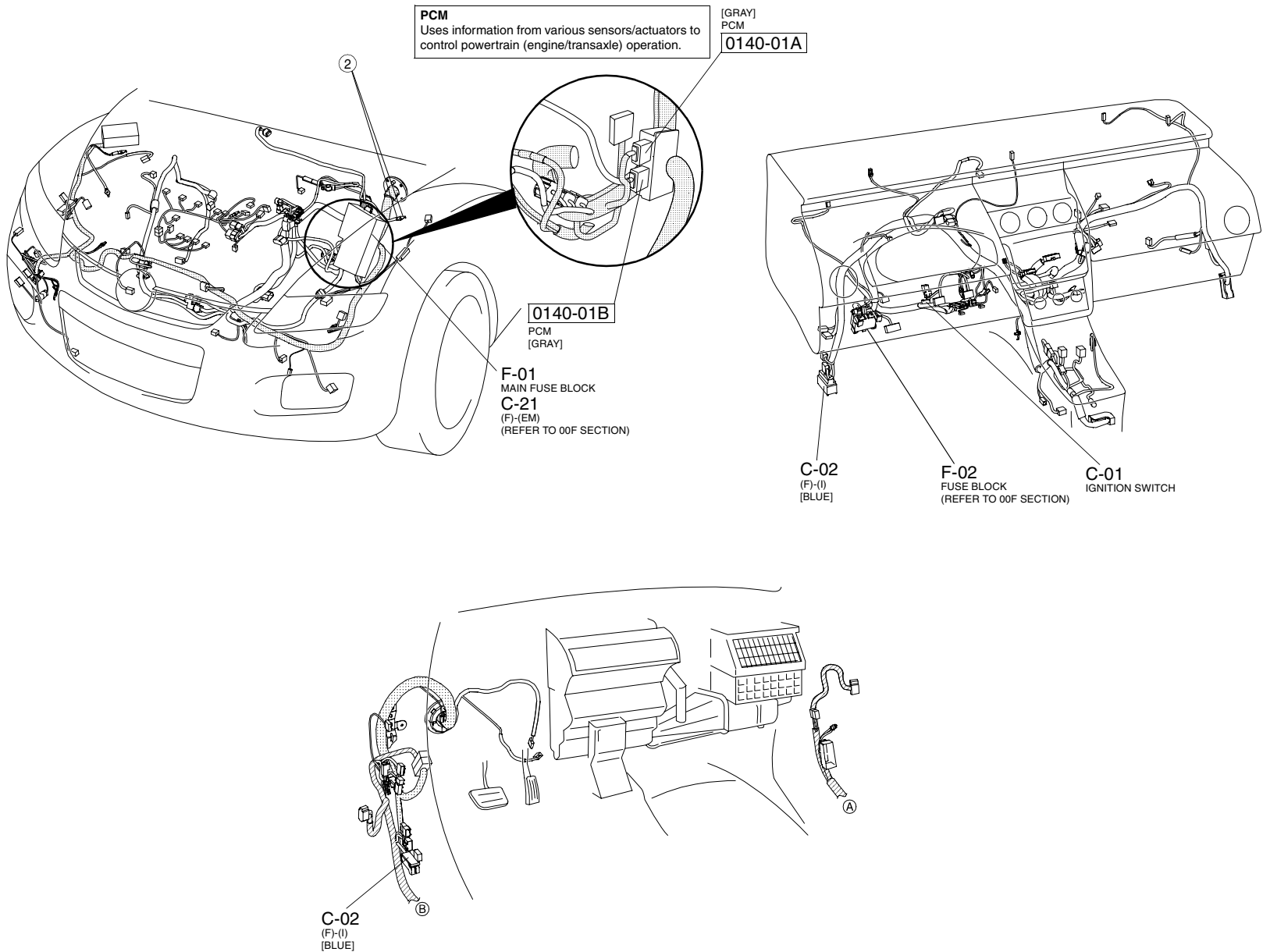


48



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

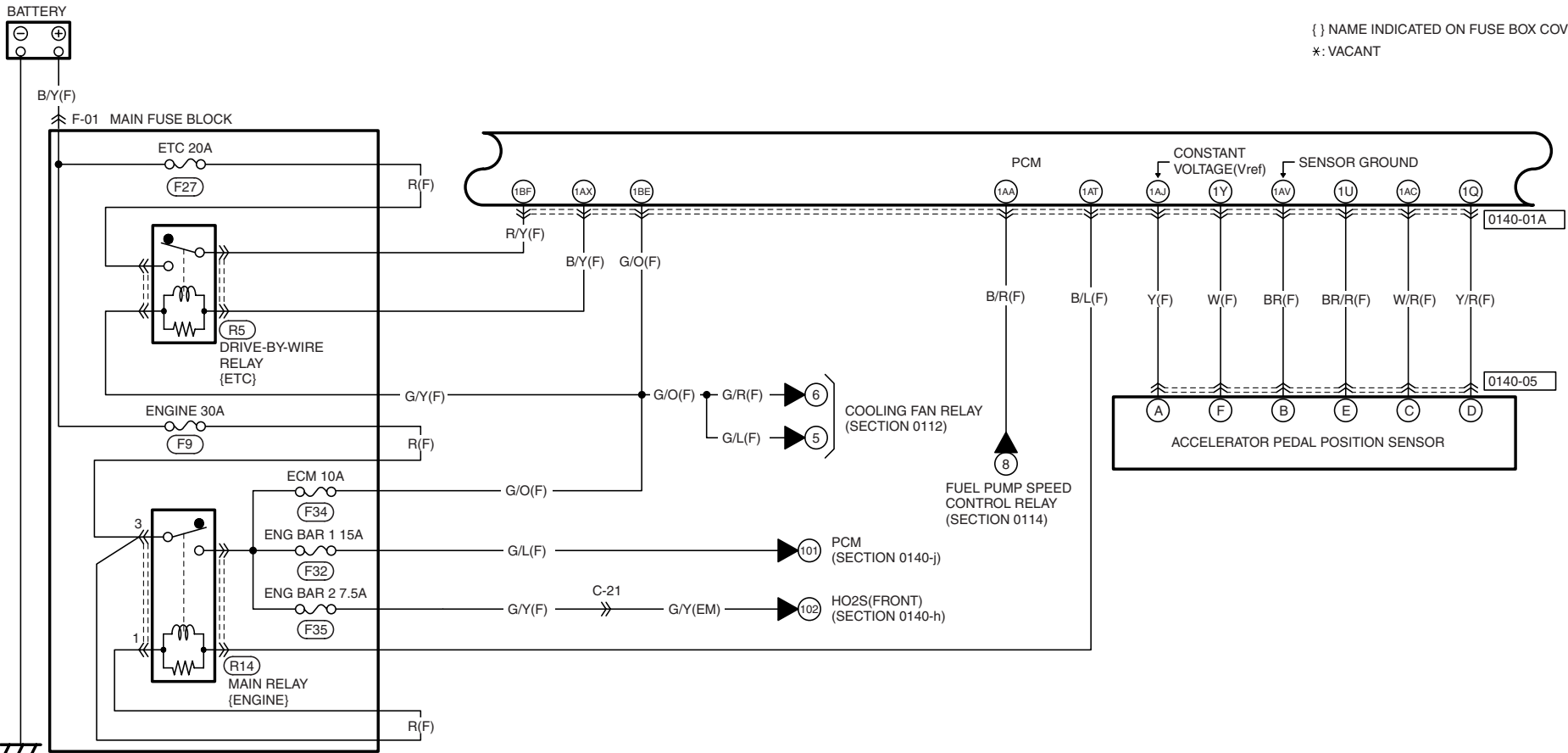


49

CONTROL SYSTEM

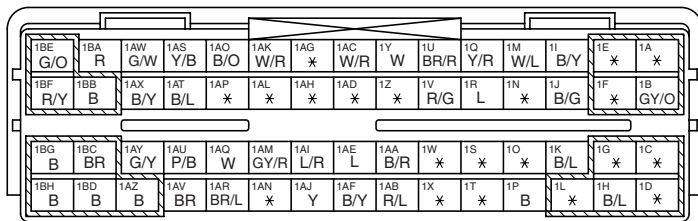
0140-b

{ } NAME INDICATED ON FUSE BOX COVER
 *: VACANT

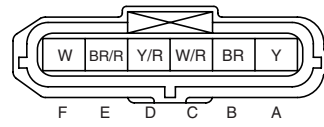


50



0140-01A
PCM(F)



0140-05
ACCELERATOR PEDAL POSITION SENSOR(F)

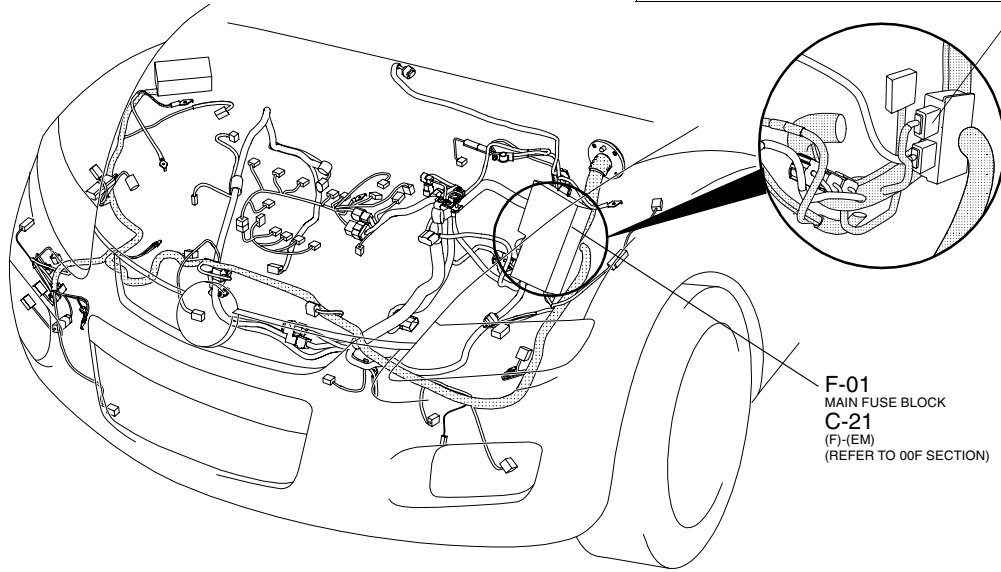


Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

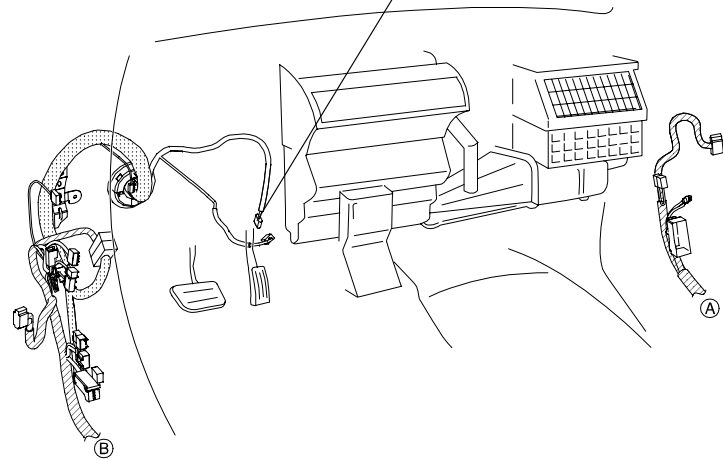
PCM
Uses information from various sensors/actuators to control powertrain (engine/transaxle) operation.

[GRAY]
PCM
0140-01A



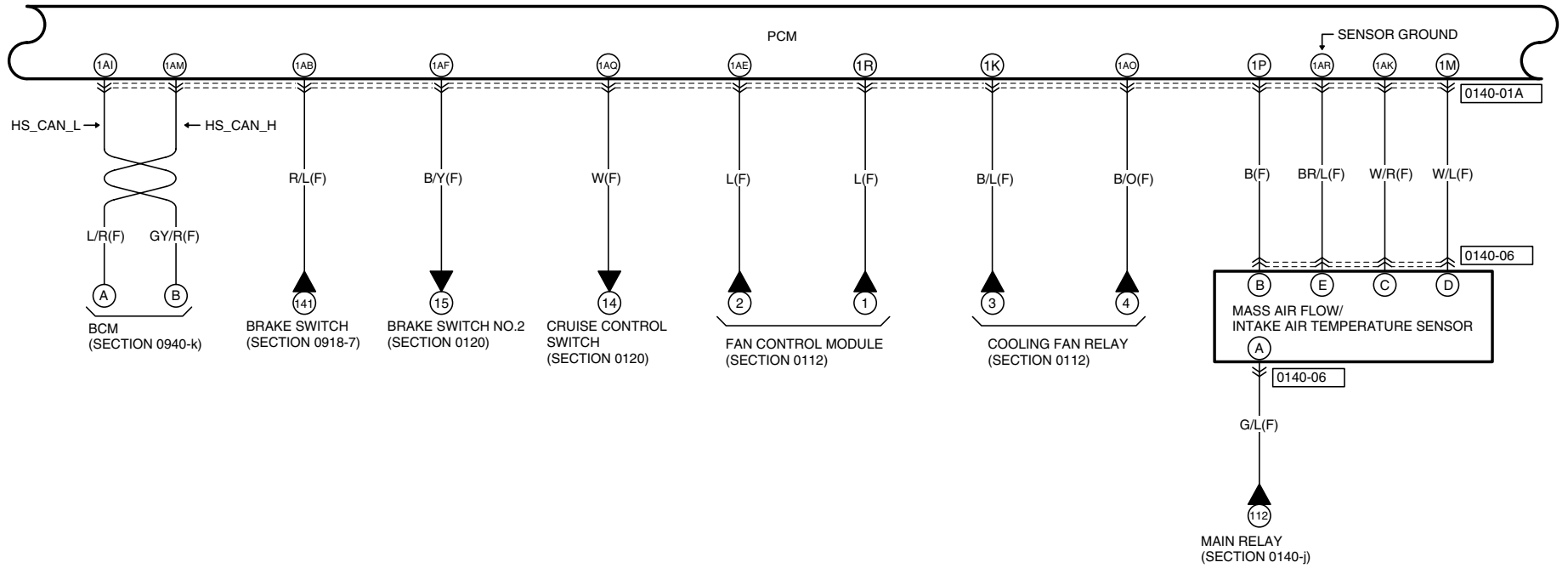
F-01
MAIN FUSE BLOCK
C-21
(F)-(EM)
(REFER TO 00F SECTION)

[BLACK]
ACCELERATOR PEDAL POSITION SENSOR
0140-05



51

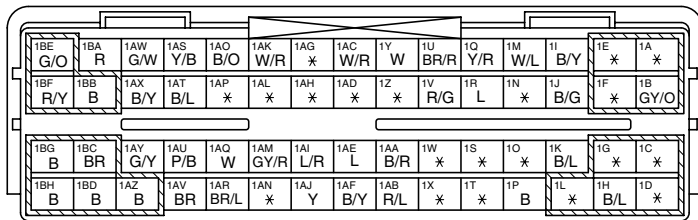
* : VACANT



52

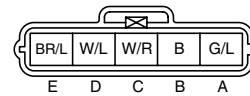
0140-01A

PCM(F)



0140-06

MASS AIR FLOW/
INTAKE AIR TEMPERATURE SENSOR(F)



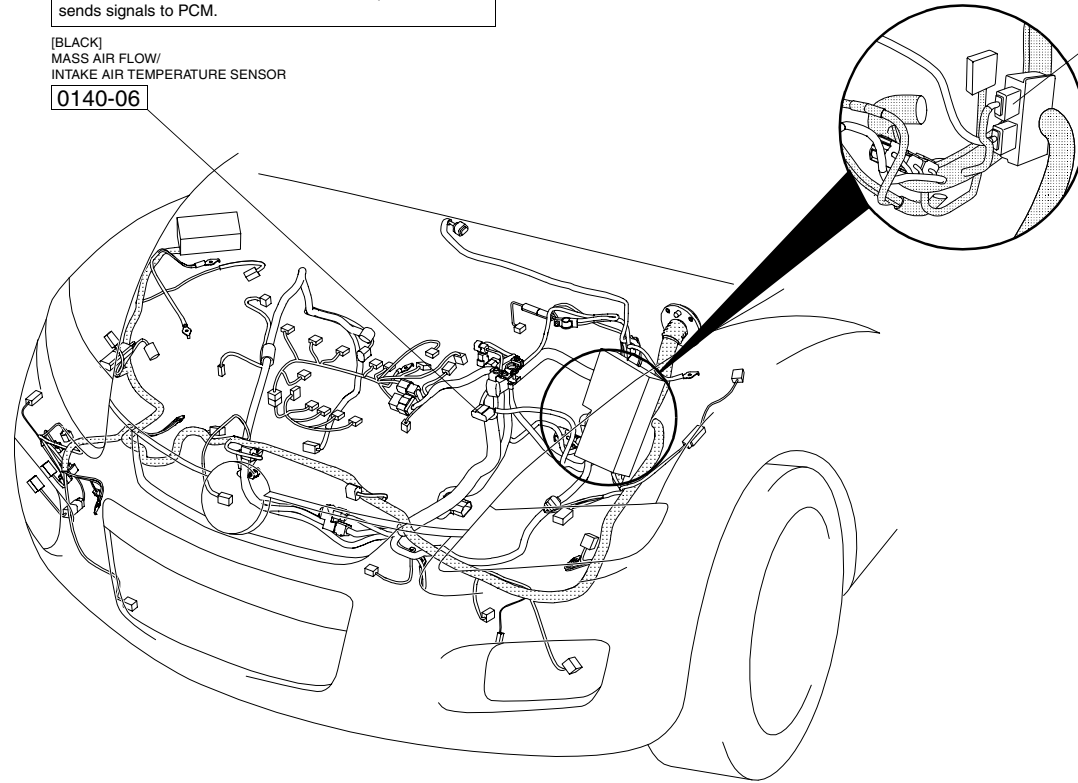
HARNESS SYMBOL :  (F)  (R)

MASS AIR FLOW / INTAKE AIR TEMPERATURE SENSOR
Detects mass air flow amount / intake air temperature and sends signals to PCM.

[BLACK]
MASS AIR FLOW/
INTAKE AIR TEMPERATURE SENSOR
0140-06

PCM
Uses information from various sensors/actuators to control powertrain (engine/transaxle) operation.

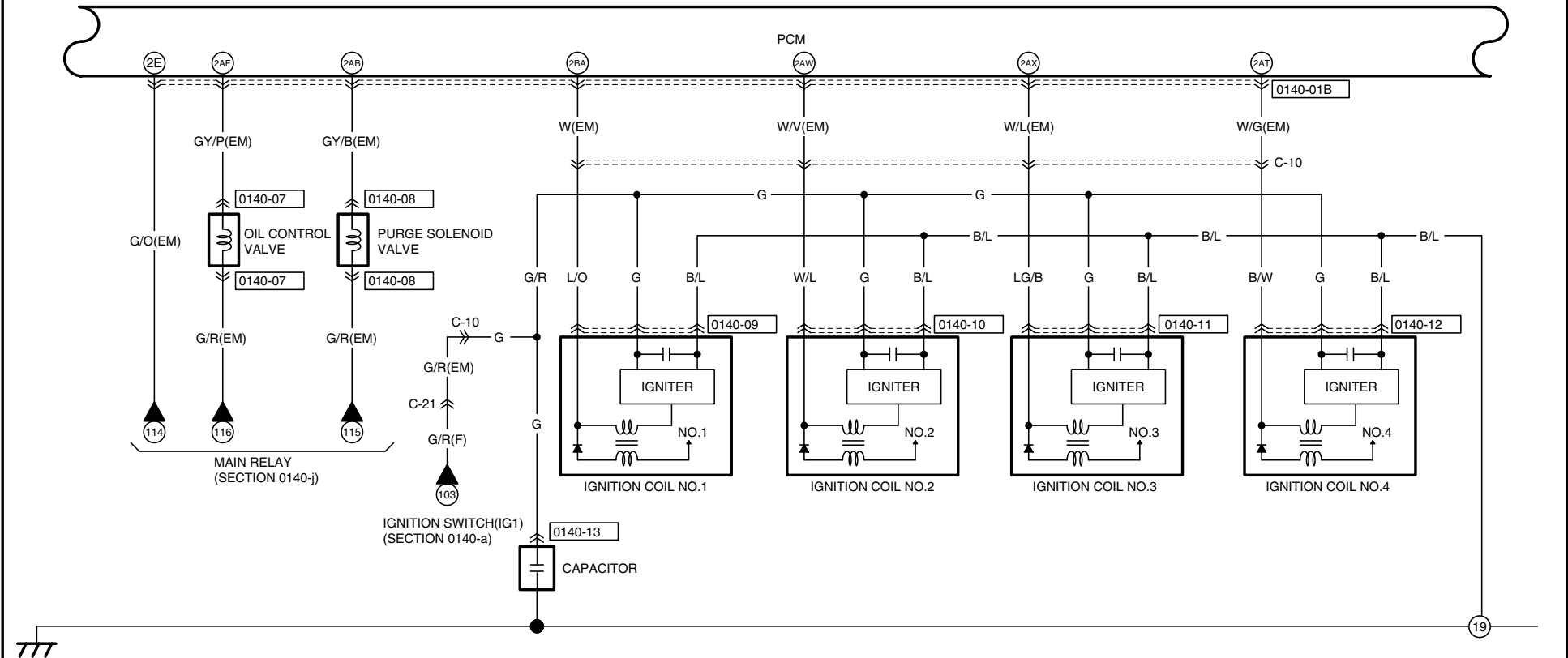
[GRAY]
PCM
0140-01A



53



* : VACANT

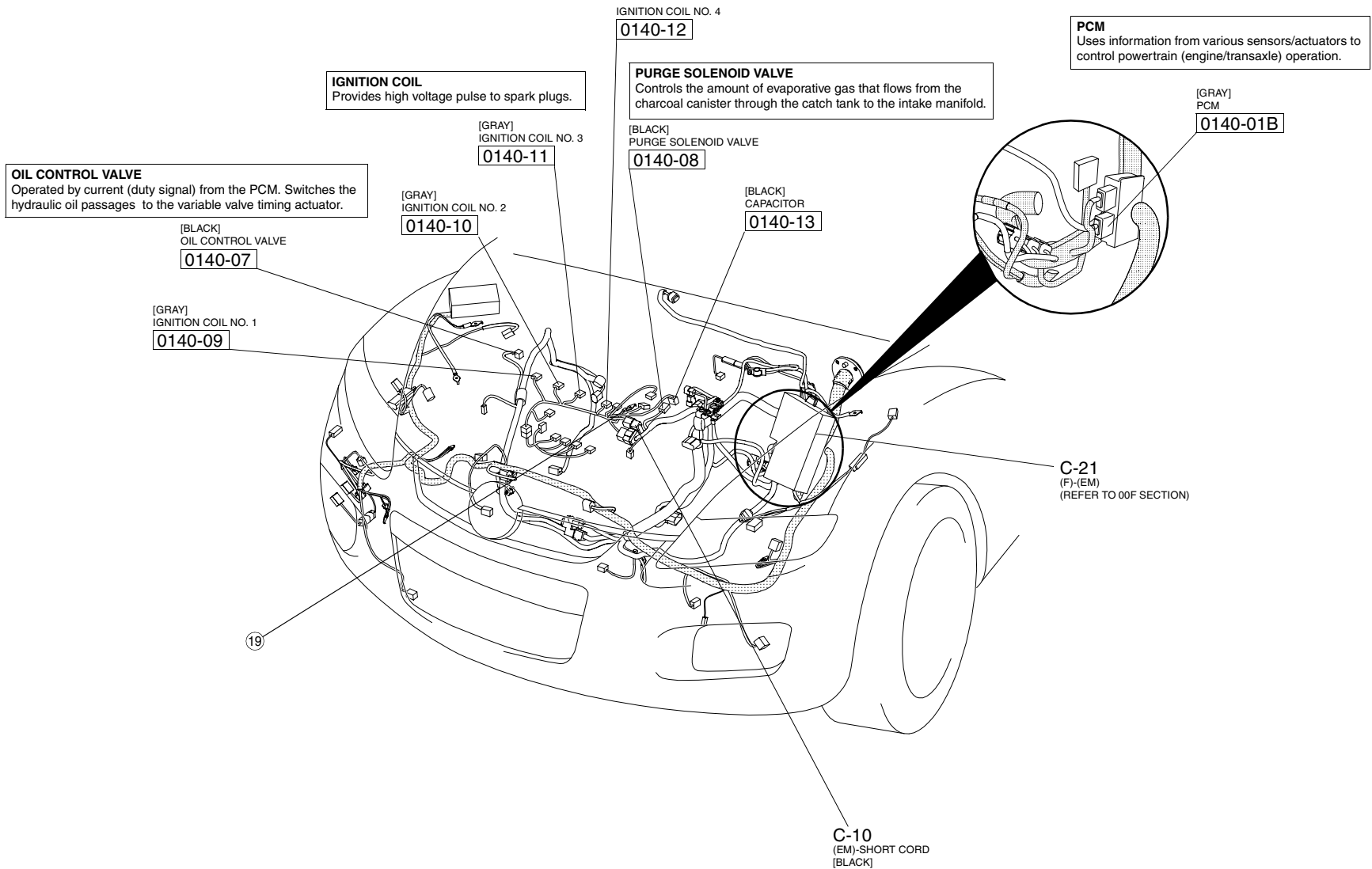
54



<p>0140-01B PCM(EM)</p>	<p>0140-07 OIL CONTROL VALVE(EM)</p>	<p>0140-08 PURGE SOLENOID VALVE(EM)</p>	<p>0140-09 IGNITION COIL NO.1 (SHORT CORD)</p>	<p>0140-10 IGNITION COIL NO.2 (SHORT CORD)</p>
	<p>0140-11 IGNITION COIL NO.3 (SHORT CORD)</p>	<p>0140-12 IGNITION COIL NO.4 (SHORT CORD)</p>	<p>0140-13 CAPACITOR(SHORT CORD)</p>	

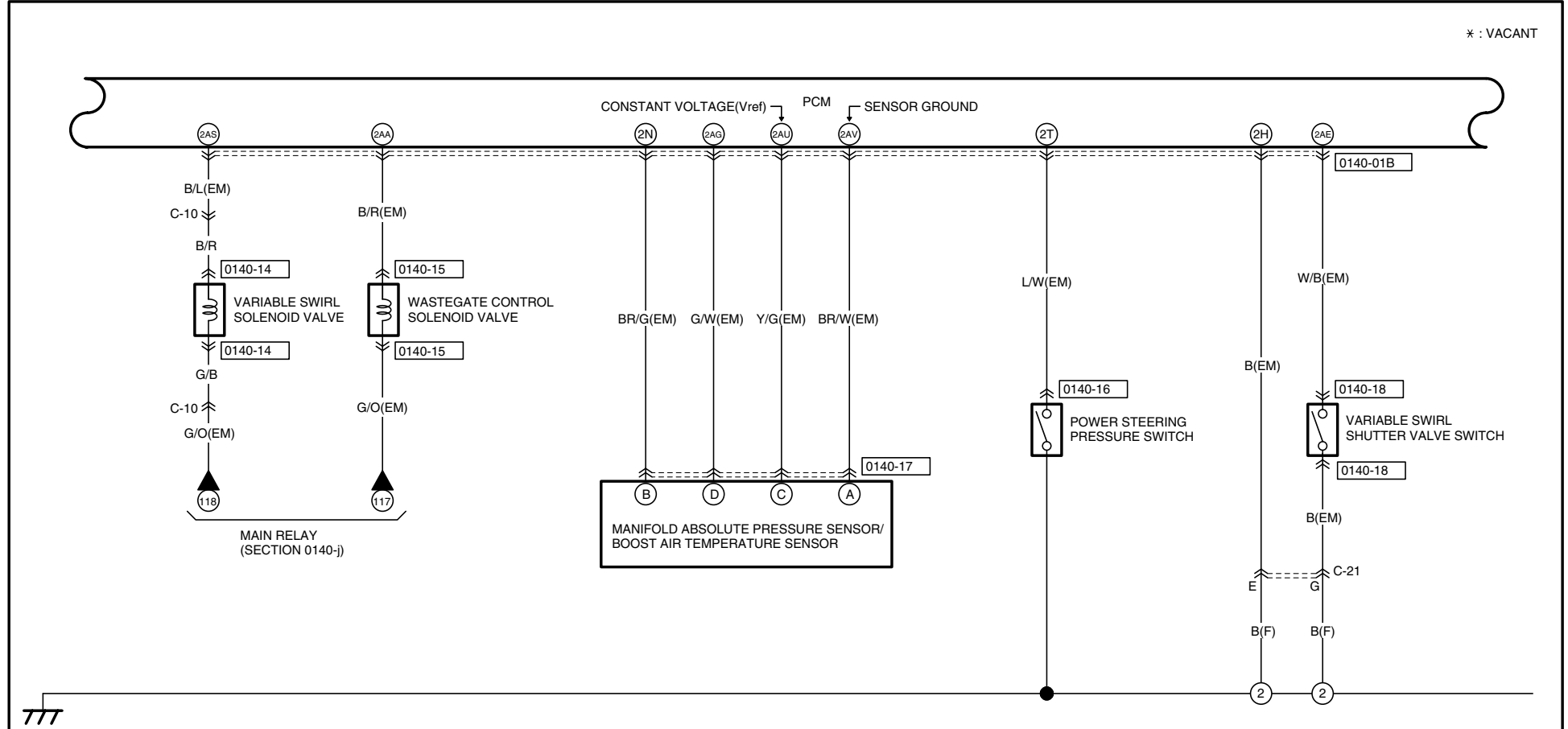
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



55



* : VACANT



56

<p>0140-01B PCM(EM)</p>	<p>0140-14 VARIABLE SWIRL SOLENOID VALVE (SHORT CORD)</p>	<p>0140-15 WASTEGATE CONTROL SOLENOID VALVE (EM)</p>	<p>0140-16 POWER STEERING PRESSURE SWITCH(EM)</p>
	<p>0140-17 MANIFOLD ABSOLUTE PRESSURE SENSOR/ BOOST AIR TEMPERATURE SENSOR(EM)</p>	<p>0140-18 VARIABLE SWIRL SHUTTER VALVE SWITCH (EM)</p>	

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

PCM
Uses information from various sensors/actuators to control powertrain (engine/transaxle) operation.

[GRAY]
PCM
0140-01B

POWER STEERING PRESSURE SWITCH
Power steering pressure switch signals PCM to increase idle speed to prevent engine from stalling.

POWER STEERING PRESSURE SWITCH
0140-16

[BLACK]
WASTEGATE CONTROL SOLENOID VALVE
0140-15

0140-14
VARIABLE SWIRL SOLENOID VALVE
[BLACK]

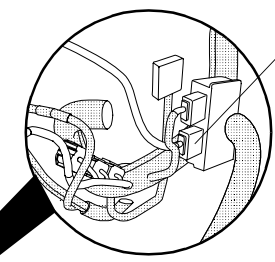
0140-17
MANIFOLD ABSOLUTE PRESSURE SENSOR/
BOOST AIR TEMPERATURE SENSOR
[BLACK]

MANIFOLD ABSOLUTE PRESSURE SENSOR
Detects the manifold absolute pressure.

0140-18
VARIABLE SWIRL SHUTTER VALVE SWITCH
[GRAY]

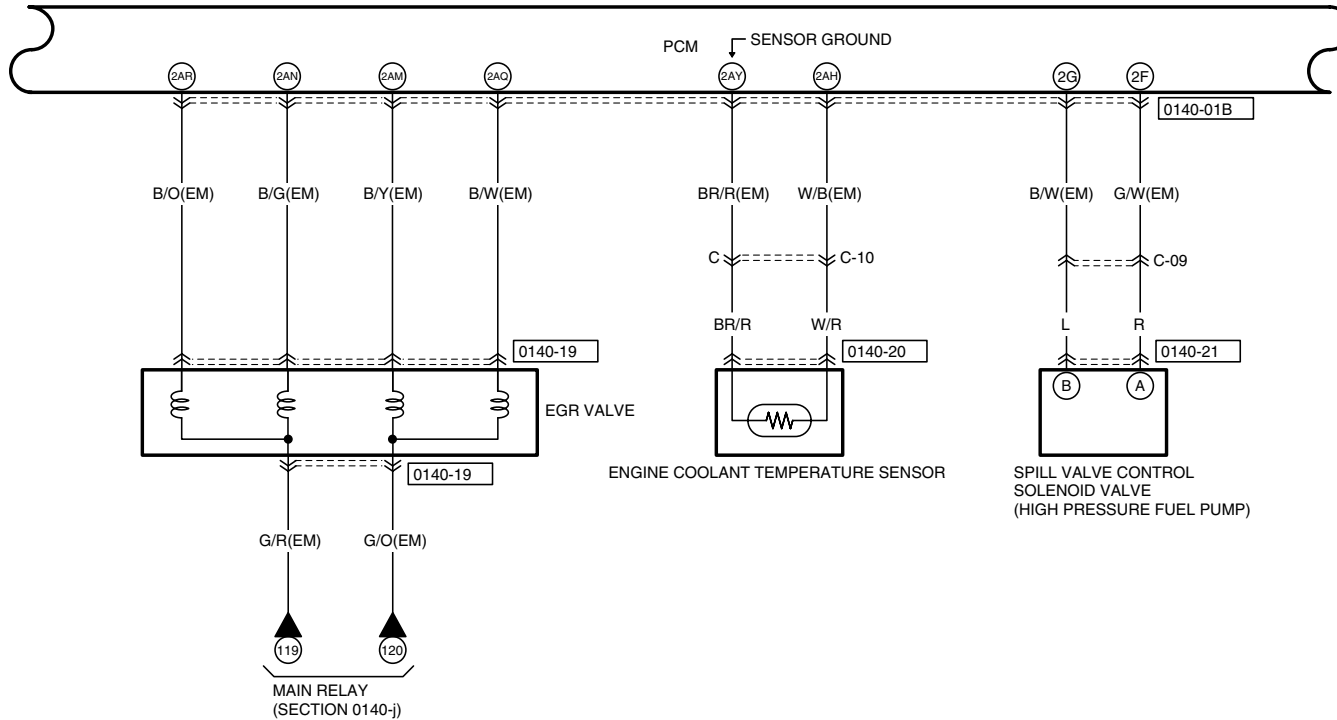
C-10
(EM)-SHORT CORD
[BLACK]

C-21
(F)-(EM)
(REFER TO 00F SECTION)



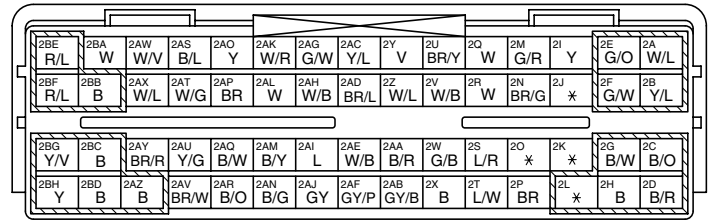
57

* : VACANT

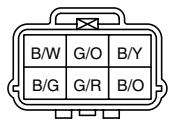


58

0140-01B
PCM(EM)



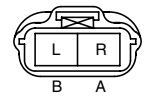
0140-19
EGR VALVE (EM)





0140-20
ENGINE COOLANT TEMPERATURE SENSOR (SHORT CORD)



0140-21
SPILL VALVE CONTROL SOLENOID VALVE (HIGH PRESSURE FUEL PUMP) (SHORT CORD)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

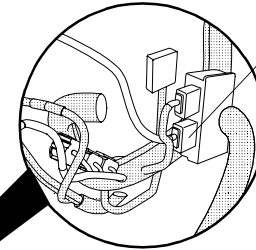
ENGINE COOLANT TEMPERATURE SENSOR
Detects engine coolant temperature and sends signal to PCM.

ENGINE COOLANT
TEMPERATURE SENSOR
0140-20

PCM
Uses information from various sensors/actuators to control powertrain (engine/transaxle) operation.

[GRAY]
PCM
0140-01B

[GRAY]
EGR VALVE
0140-19



0140-21
SPILL VALVE CONTROL SOLENOID VALVE
(HIGH PRESSURE FUEL PUMP)

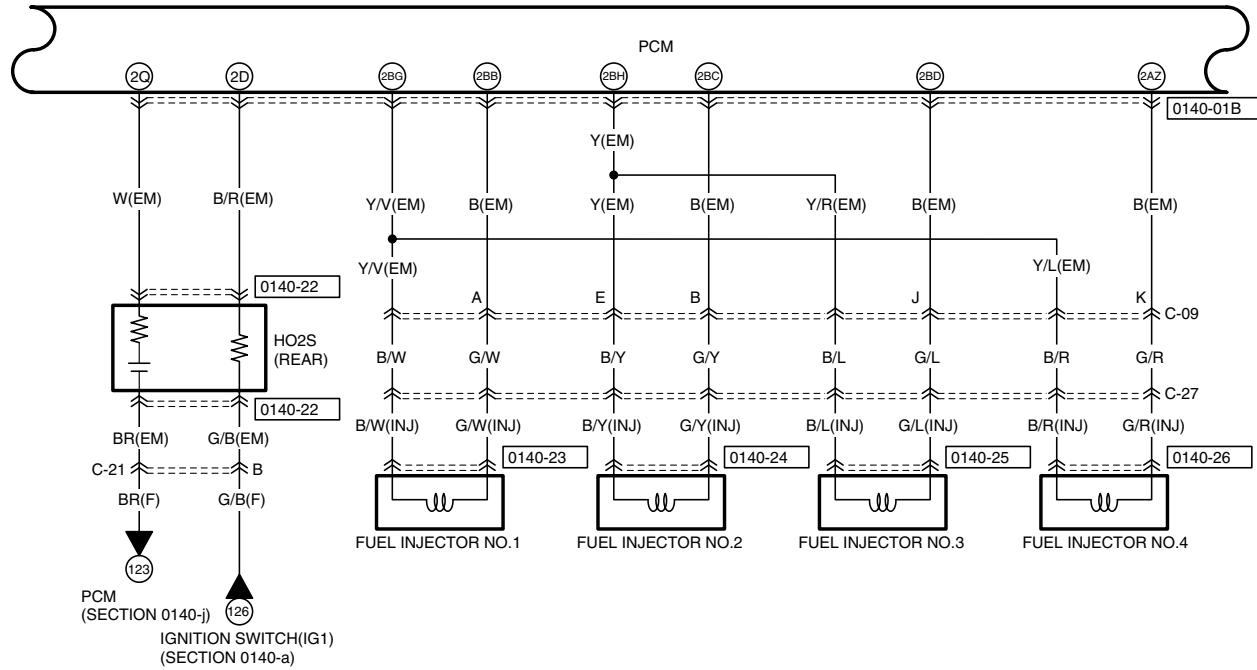
C-09
(EM)-SHORT CORD
[GRAY]

C-10
(EM)-SHORT CORD
[BLACK]

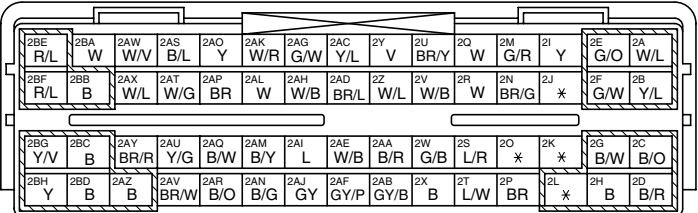
59

* : VACANT

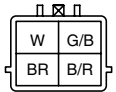
60



0140-01B
PCM(EM)



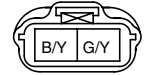
0140-22
HO2S(REAR)(EM)



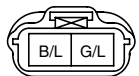
0140-23
FUEL INJECTOR NO.1(INJ)



0140-24
FUEL INJECTOR NO.2(INJ)





0140-25
FUEL INJECTOR NO.3(INJ)



0140-26
FUEL INJECTOR NO.4(INJ)

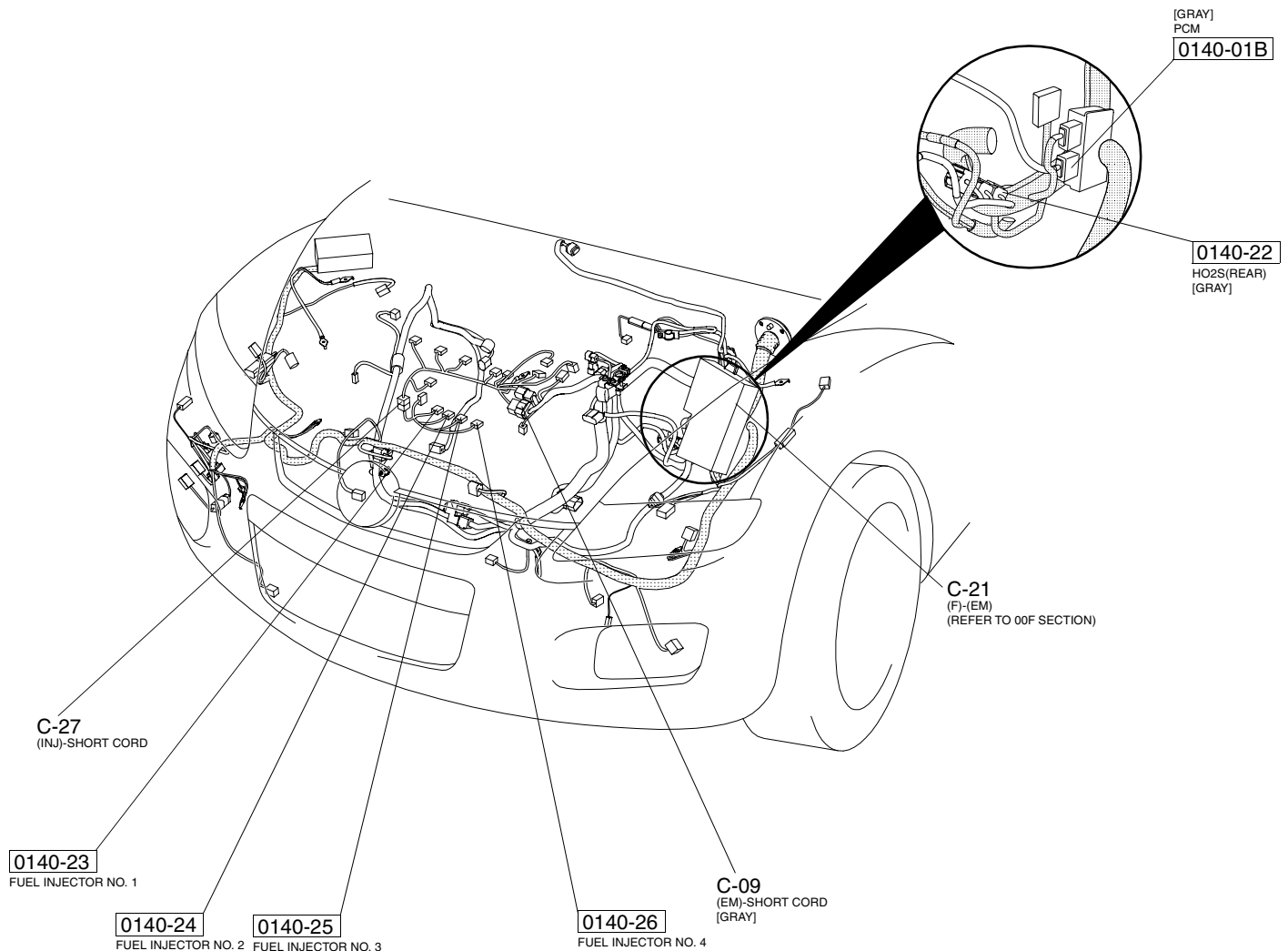


Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

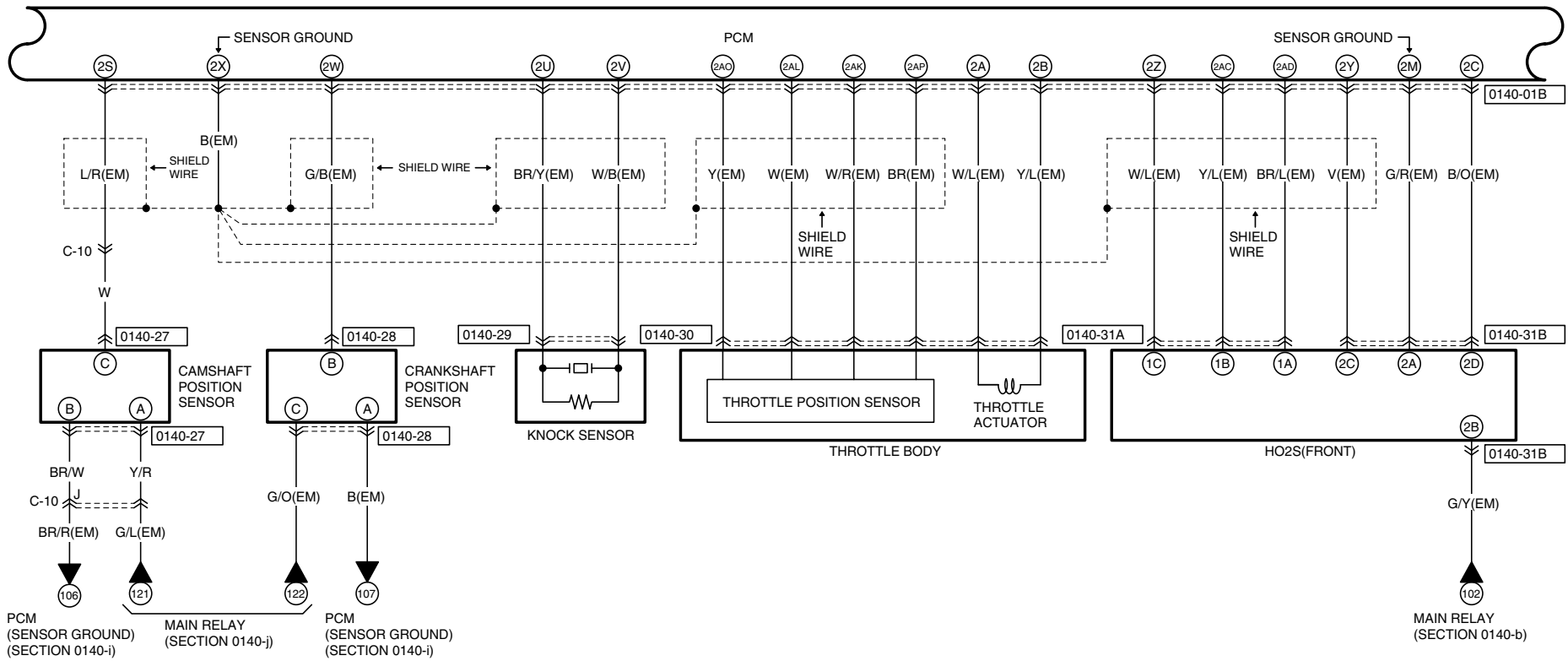
61

PCM
Uses information from various sensors/actuators to control powertrain (engine/transaxle) operation.

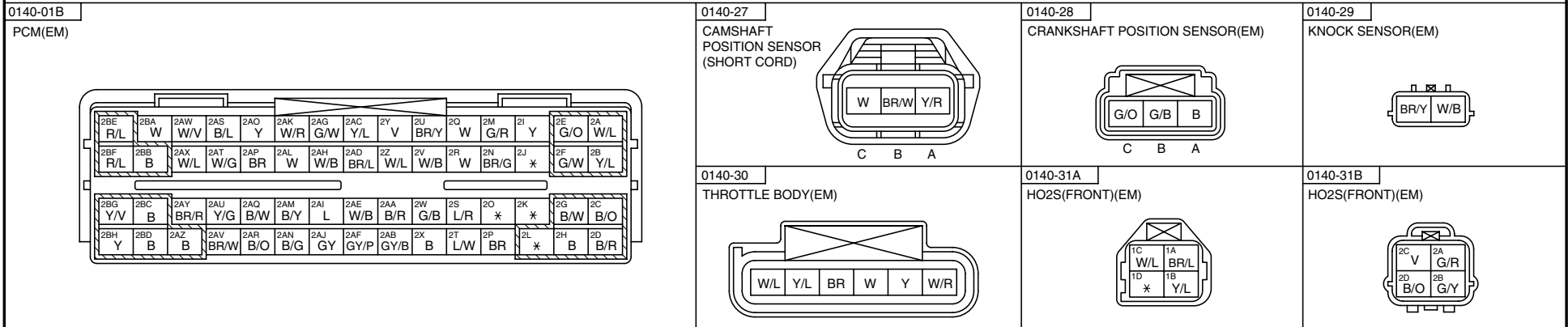


FUEL INJECTOR
Controlled by PCM meters fuel to engine.



* : VACANT



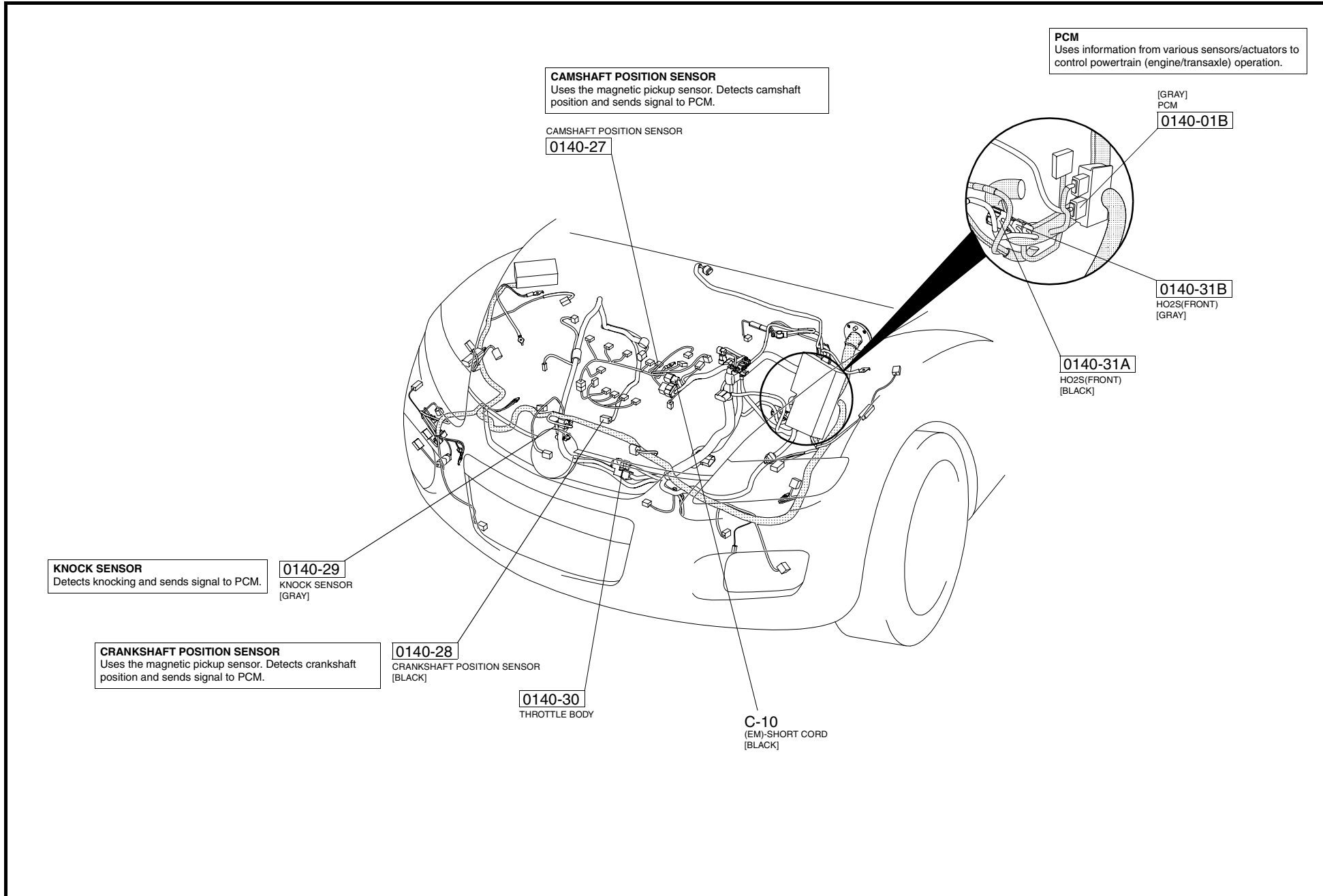
62



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

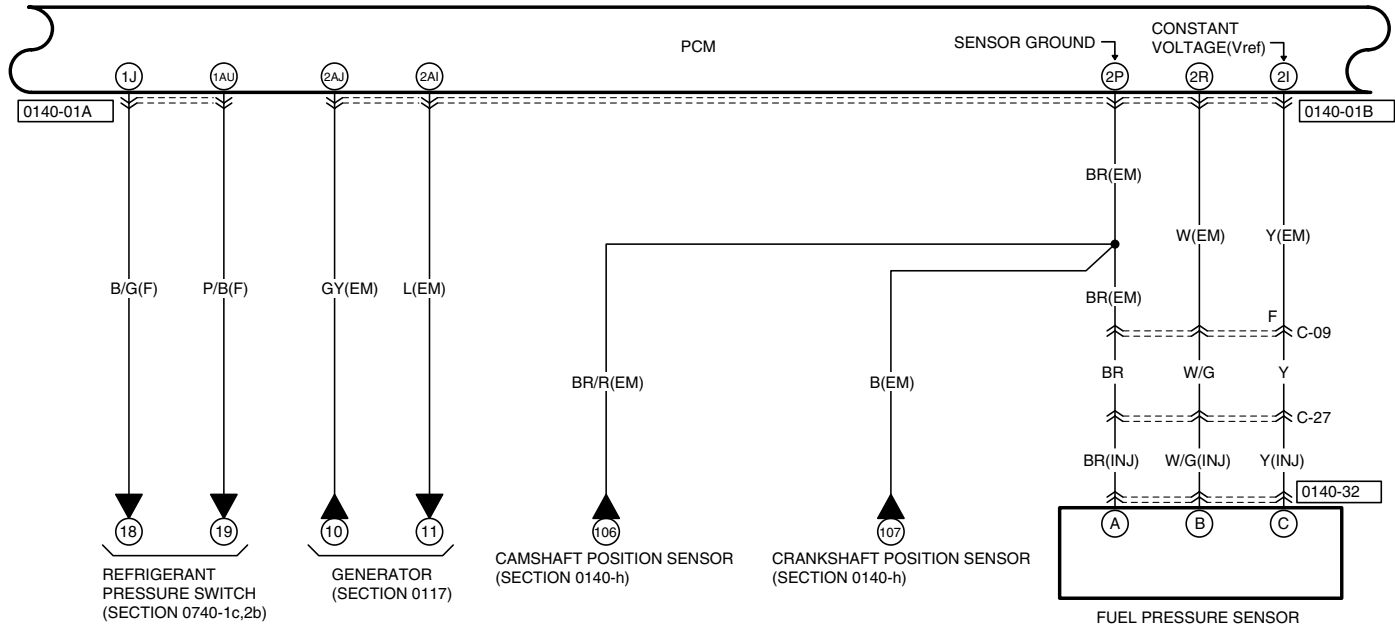
63



01 ENGINE
40 CONTROL SYSTEM

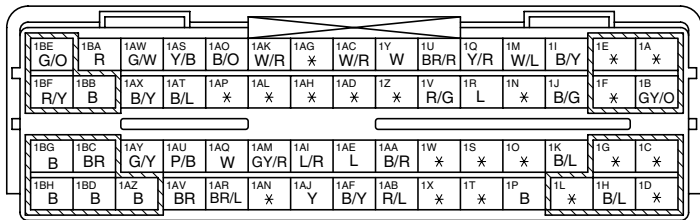
0140-h

* : VACANT

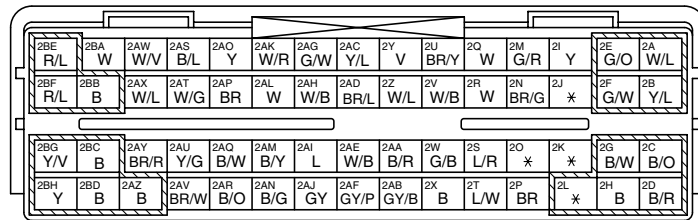


64

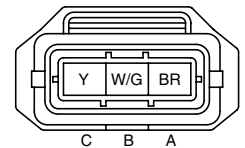
0140-01A
PCM(F)



0140-01B
PCM(EM)



0140-32
FUEL PRESSURE SENSOR(INJ)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

PCM
Uses information from various sensors/actuators to control powertrain (engine/transaxle) operation.

[GRAY]
PCM
0140-01A

[GRAY]
PCM
0140-01B

C-27
(INJ)-SHORT CORD

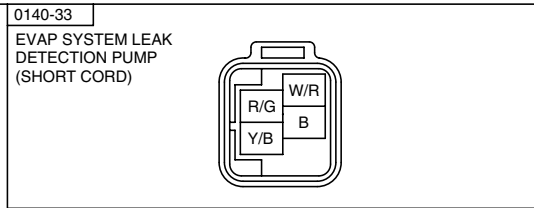
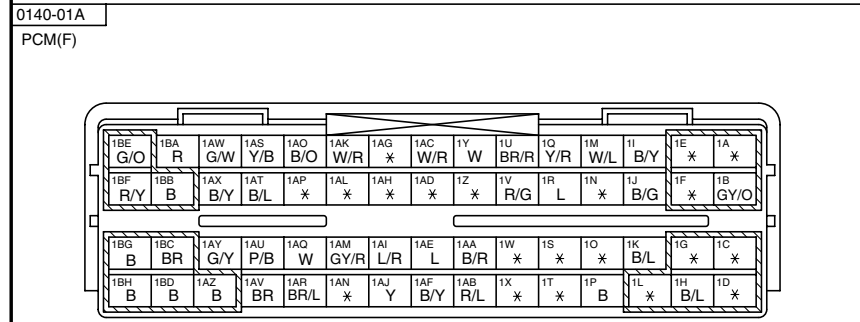
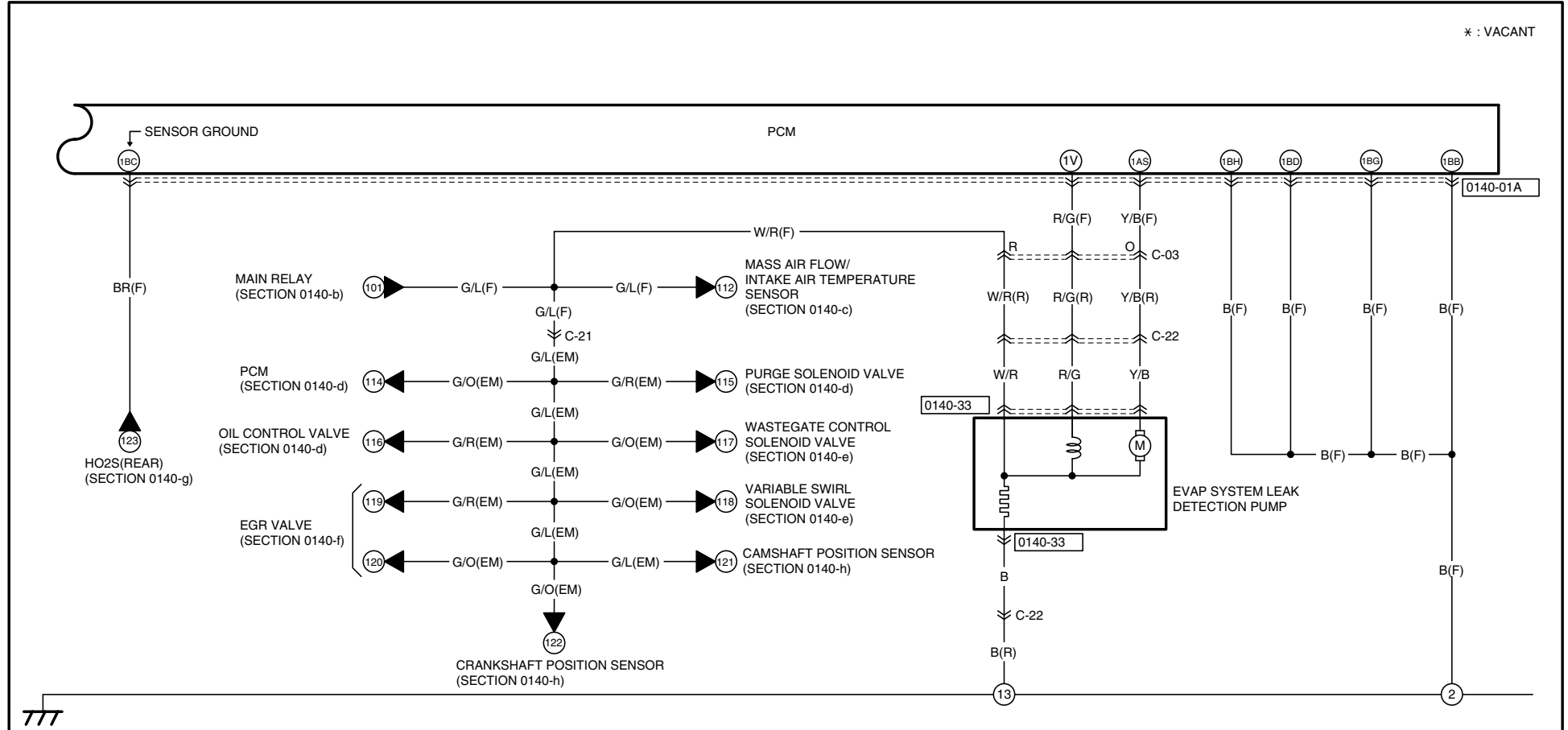
0140-32
FUEL PRESSURE SENSOR



C-09
(EM)-SHORT CORD
[GRAY]

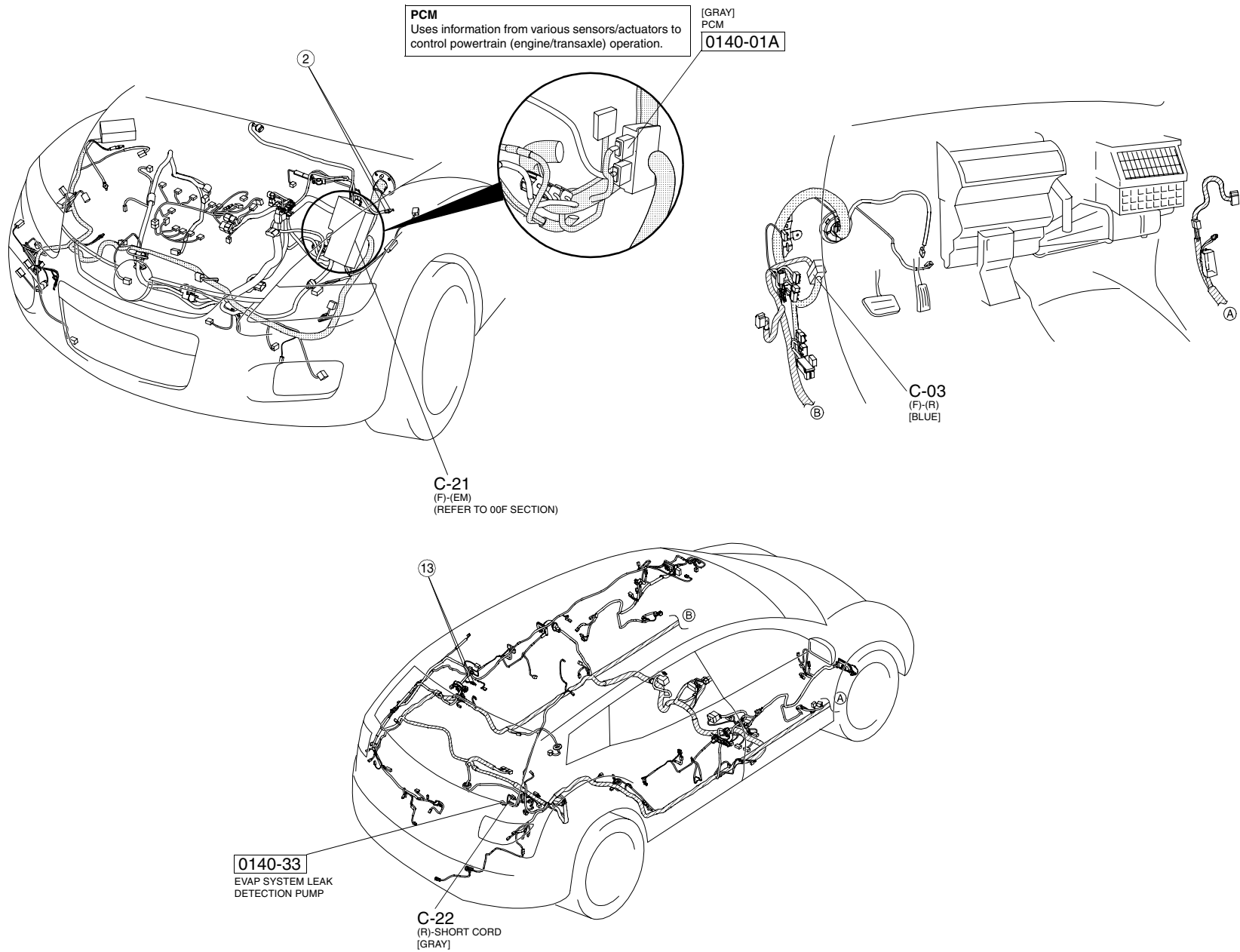
65

* : VACANT

66



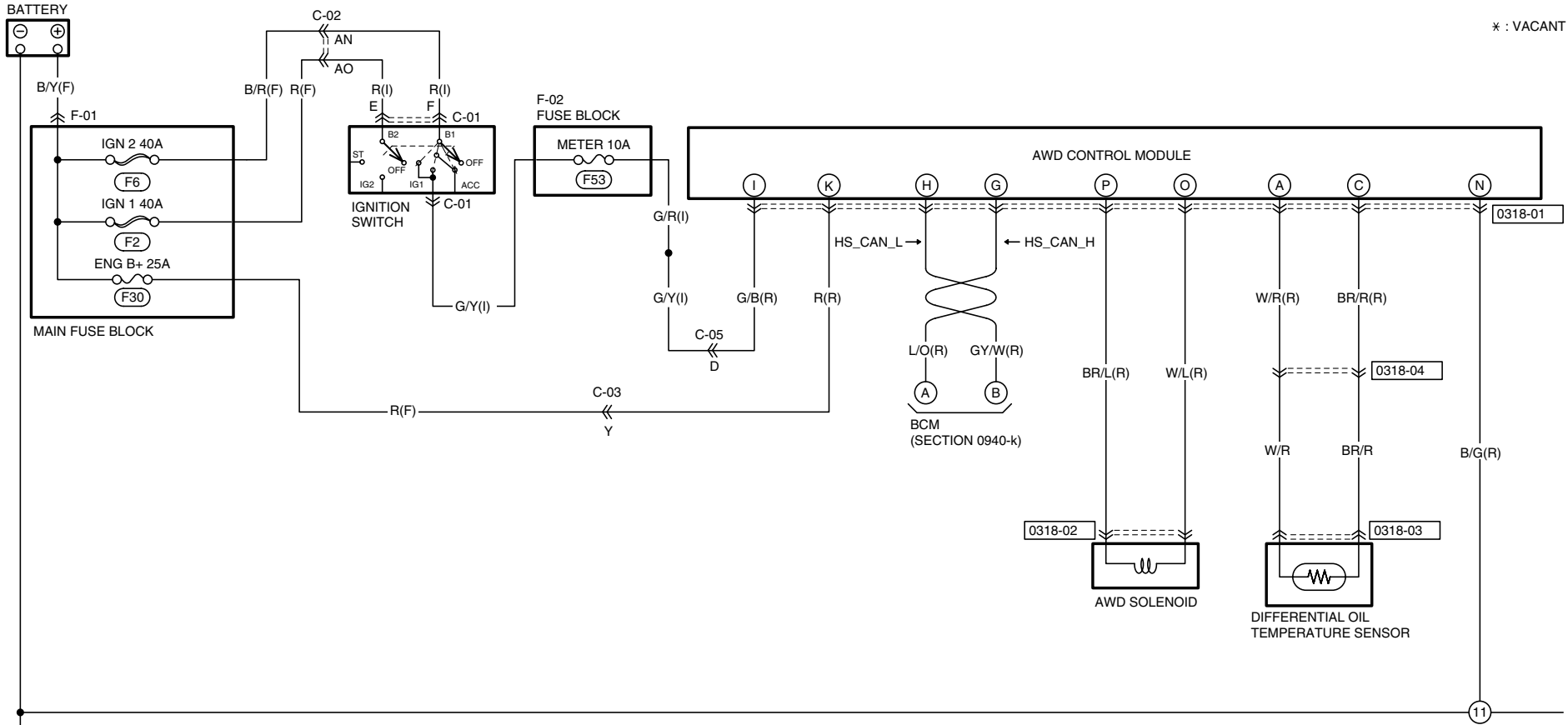
HARNESS SYMBOL :  (F)  (R)



67

ELECTRONIC AWD CONTROL SYSTEM



0318

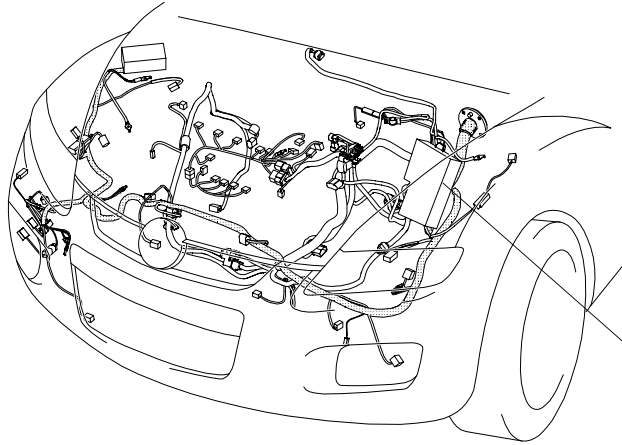


69

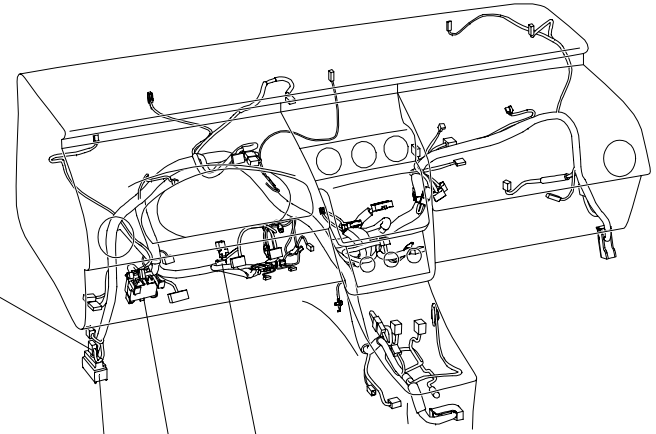
<p>0318-01</p> <p>AWD CONTROL MODULE(R)</p> <table border="1" style="margin-left: 20px;"> <tr> <td>O</td><td>M</td><td>K</td><td>R</td><td>G/B</td><td>GY/W</td><td>E</td><td>C</td><td>A</td><td>W/R</td> </tr> <tr> <td>P</td><td>N</td><td>L</td><td>J</td><td>H</td><td>F</td><td>D</td><td>B</td><td></td><td></td> </tr> <tr> <td>BR/L</td><td>B/G</td><td>*</td><td>*</td><td>L/O</td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td> </tr> </table>	O	M	K	R	G/B	GY/W	E	C	A	W/R	P	N	L	J	H	F	D	B			BR/L	B/G	*	*	L/O	*	*	*	*	*	<p>0318-02</p> <p>AWD SOLENOID(R)</p>	<p>0318-03</p> <p>DIFFERENTIAL OIL TEMPERATURE SENSOR (SHORT CORD)</p>	<p>0318-04</p> <p>REAR(R)-SHORT CORD</p> <p>(R)</p> <p>(SHORT CORD)</p>
O	M	K	R	G/B	GY/W	E	C	A	W/R																								
P	N	L	J	H	F	D	B																										
BR/L	B/G	*	*	L/O	*	*	*	*	*																								

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)



C-05
(I)-(R)

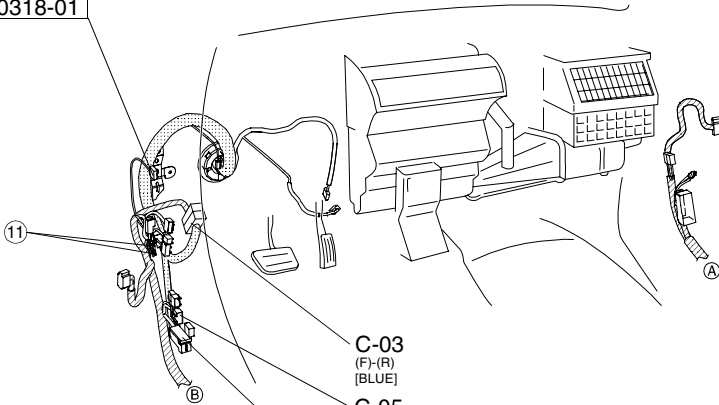
C-01
IGNITION SWITCH

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

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

69

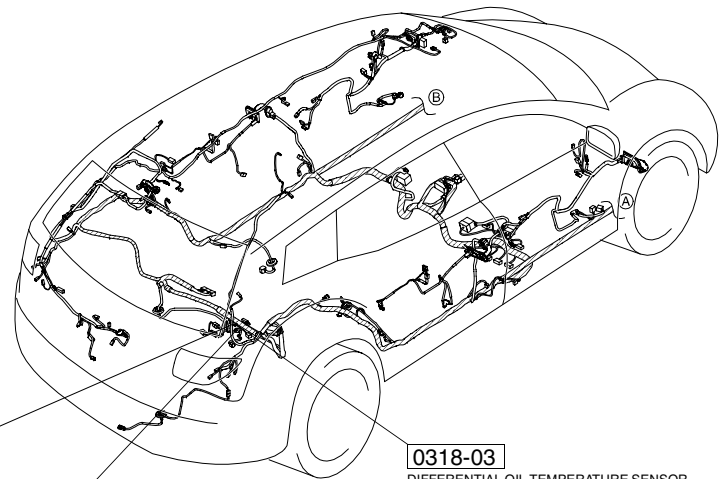
AWD CONTROL MODULE
0318-01



C-03
(F)-(R)
[BLUE]

C-05
(I)-(R)

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



0318-04
(R)-SHORT CORD
[GRAY]

0318-02
AWD SOLENOID

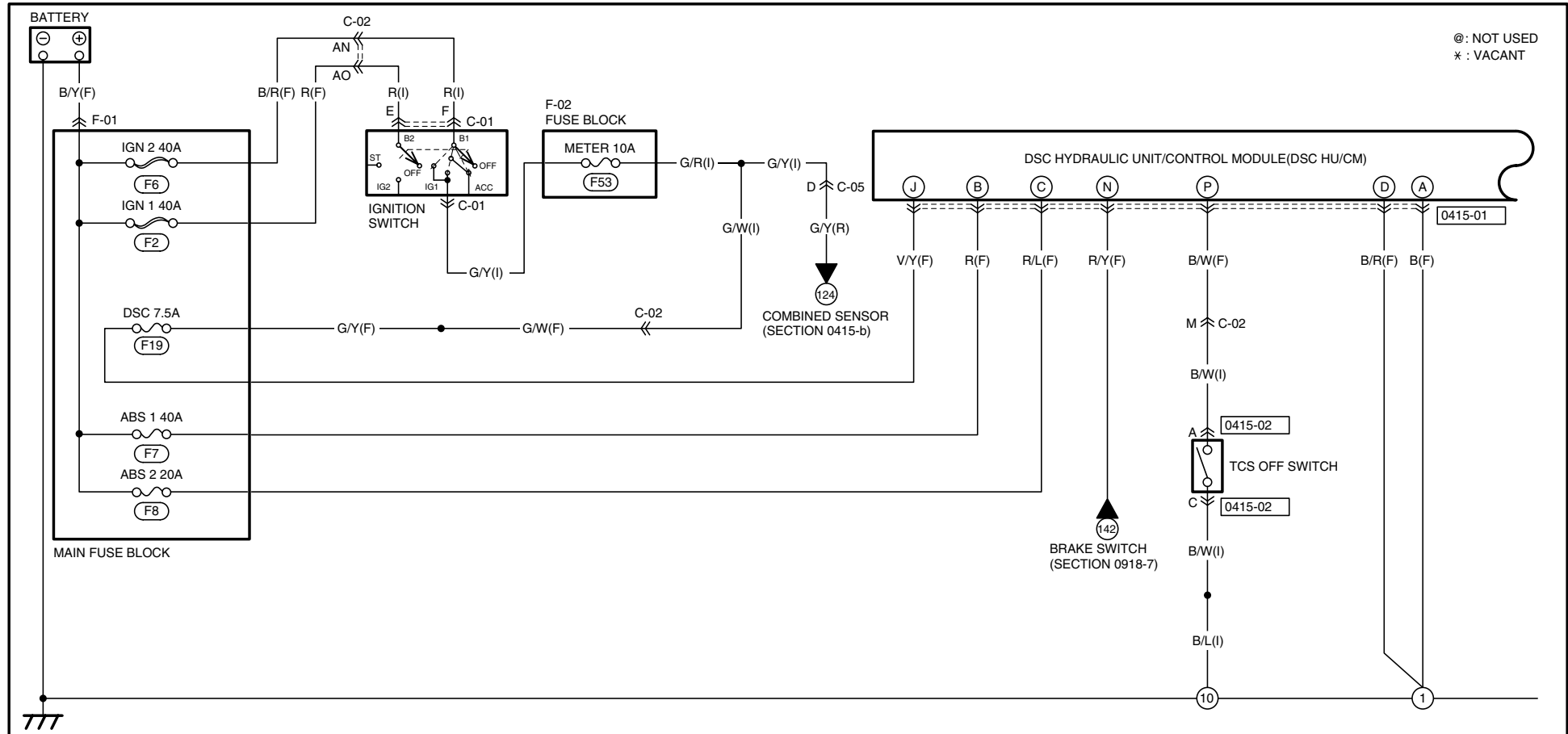
0318-03
DIFFERENTIAL OIL TEMPERATURE SENSOR
[GRAY]

DYNAMIC STABILITY CONTROL (DSC)

0415-a

@ : NOT USED
* : VACANT

70



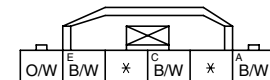
0415-01

DSC HU/CM(F)



AS	AQ	AO	AM	AK	AI	AG	AE	AC	AA	Y	W	U	S	O	O	M	K	I	G	E	W	D	C	B	A	B
*	*	*	*	*	W/R	*	Y/R	*	W/G	BR/R	L	*	*	@G/V	W/R	Y/R	*	Y/G	Y/L	*	*	B/R	R/L	R	A	B
AT	AR	AP	AN	AL	AJ	AH	AF	AD	AB	Z	X	GY	V	T	R	P	B/W	N	R/Y	W/G	U	V/Y	H	W/V	F	Y

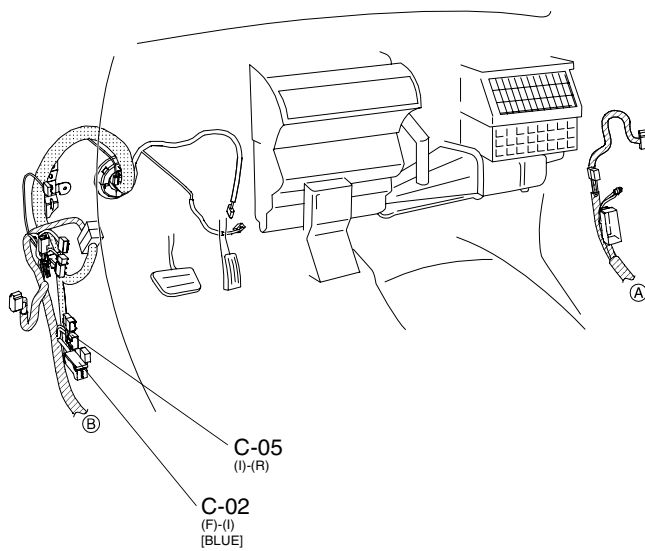
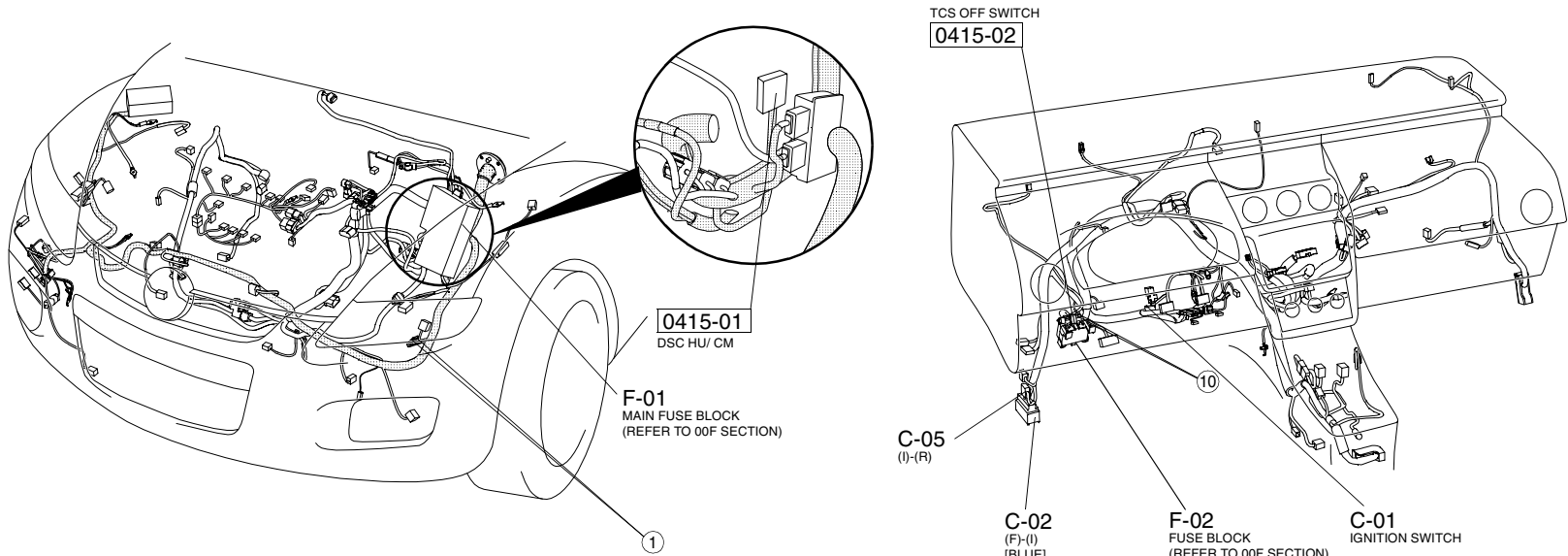
0415-02

TCS OFF SWITCH(I)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

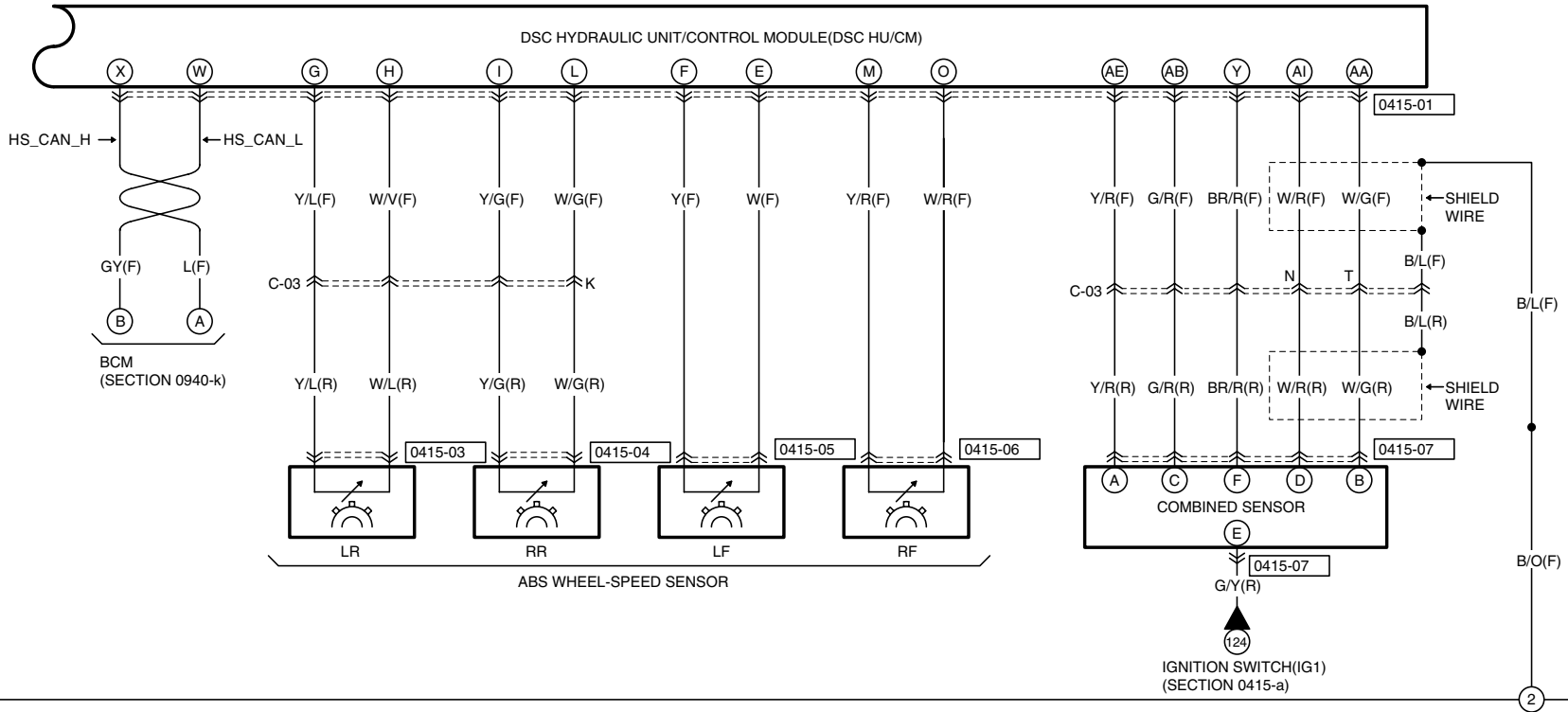


71

DYNAMIC STABILITY CONTROL (DSC)

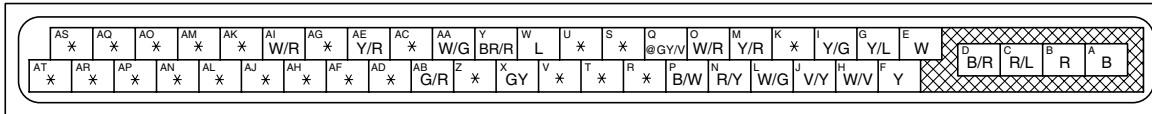
0415-b

@ : NOT USED
* : VACANT

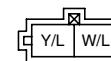


72

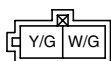
0415-01
DSC HU/CM(F)



0415-03
ABS WHEEL-SPEED SENSOR LR(R)



0415-04
ABS WHEEL-SPEED SENSOR RR(R)



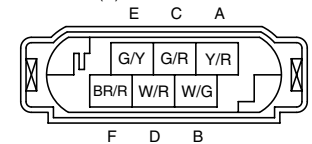
0415-05
ABS WHEEL-SPEED SENSOR LF(F)





0415-06
ABS WHEEL-SPEED SENSOR RF(F)

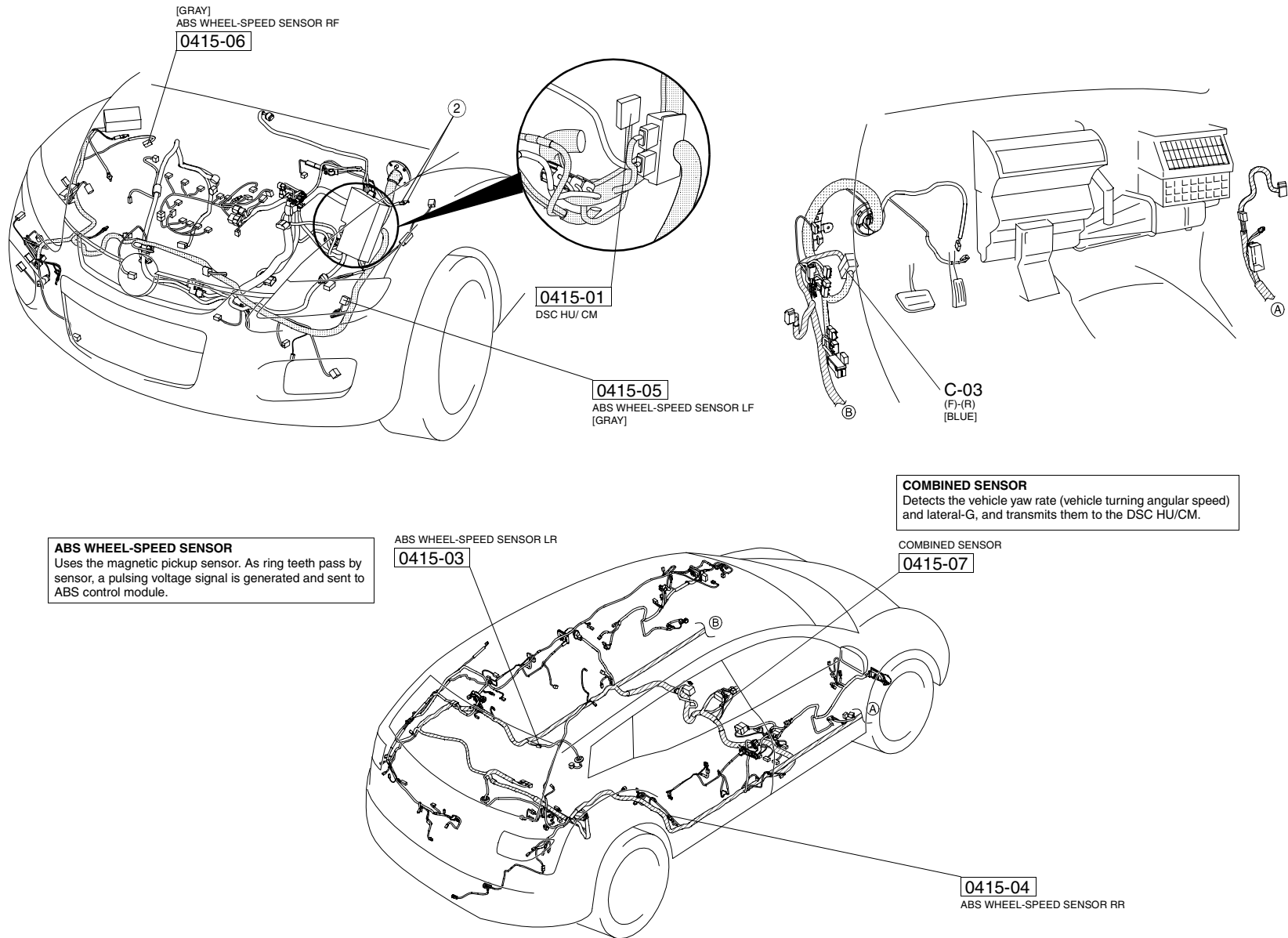


0415-07
COMBINED SENSOR(R)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

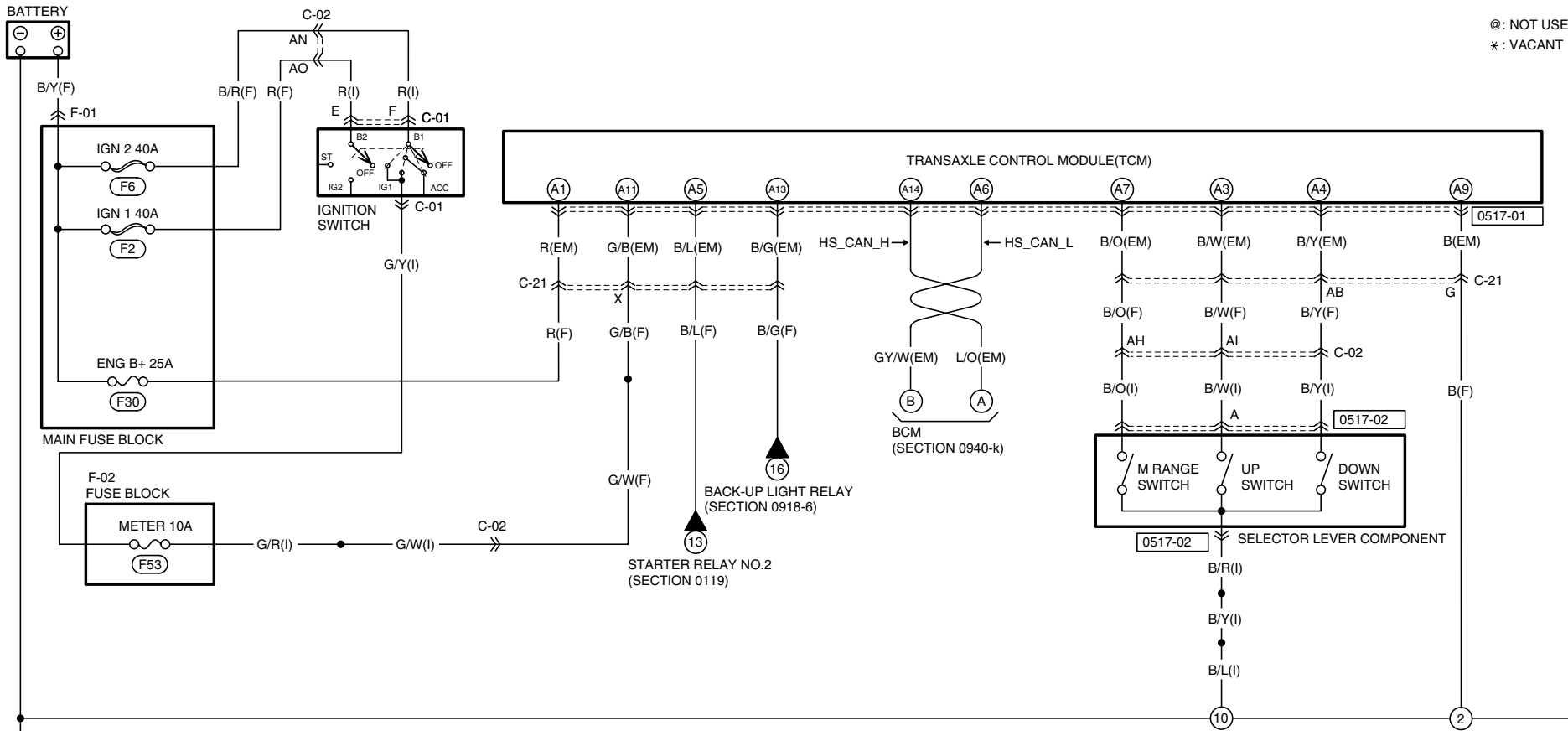


73

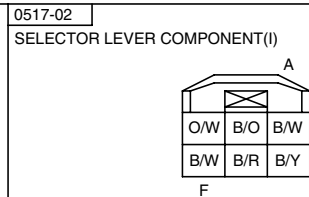
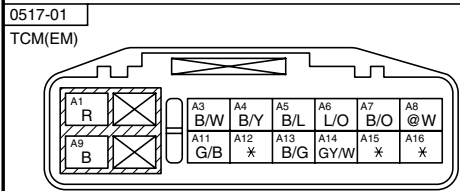
EC-AT CONTROL SYSTEM

0517



@: NOT USED
*: VACANT

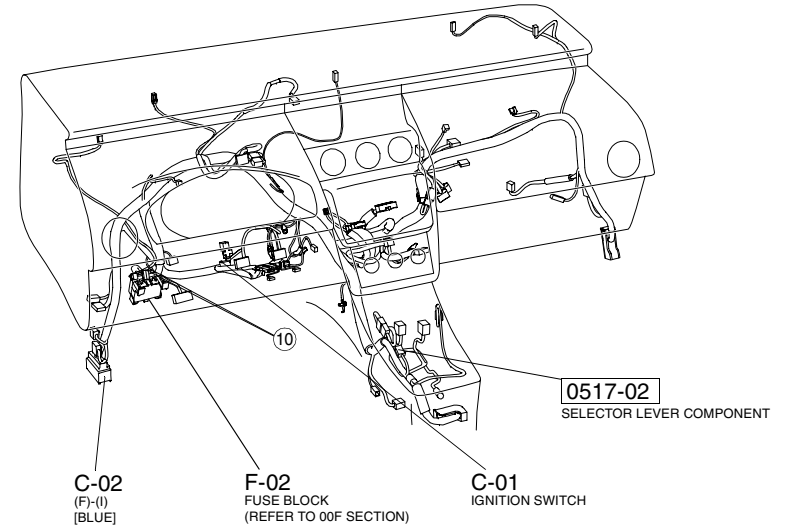
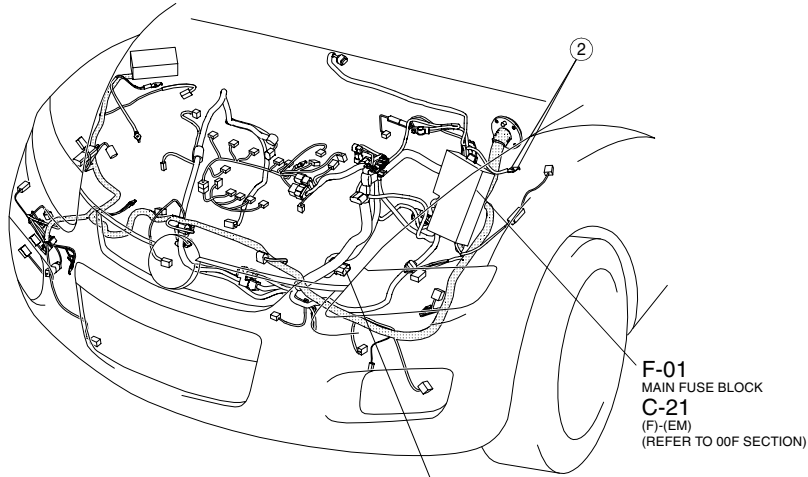


74



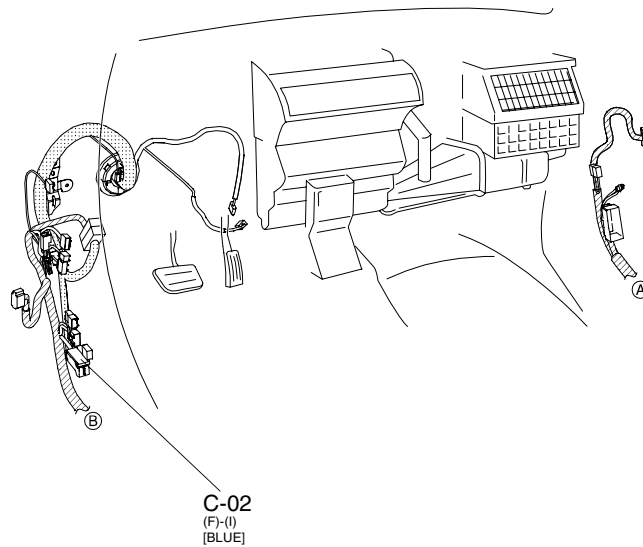
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



TCM
Receives inputs from its sensors and switches, this module directs signals to the solenoid valves.

0517-01
TCM
[BLACK]

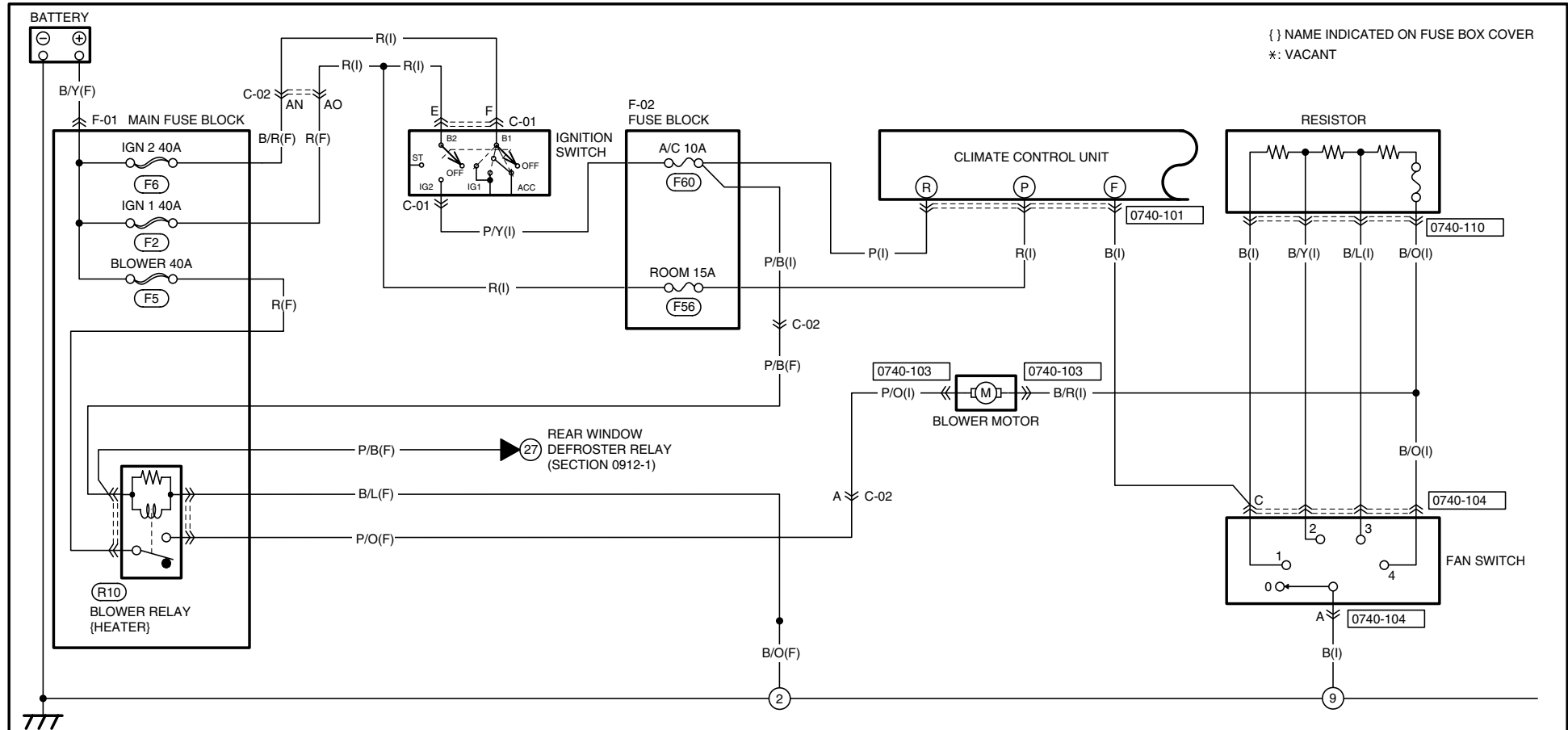


75

HEATER AND AIR CONDITIONER SYSTEM (MANUAL A/C)



0740-1a

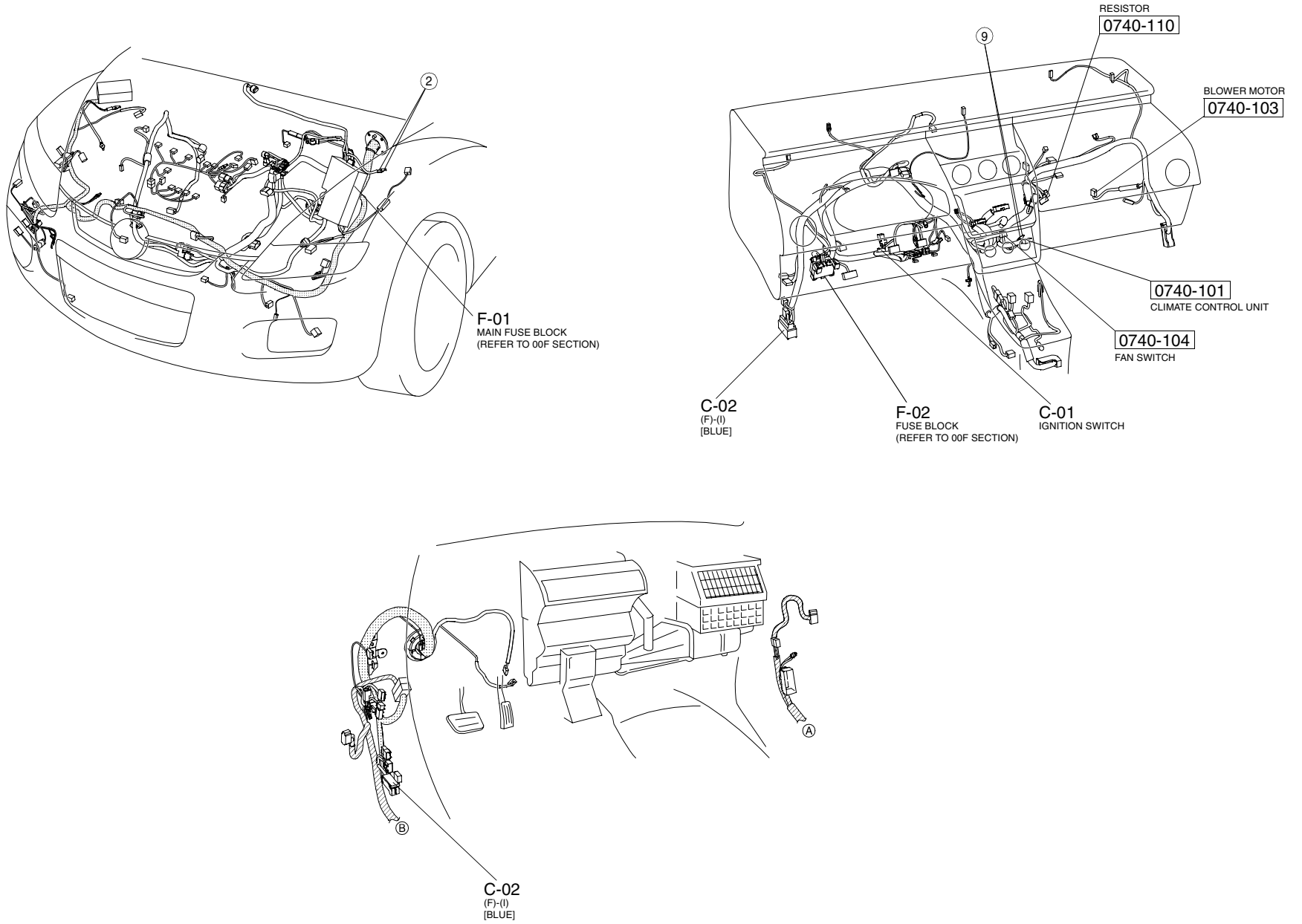
76



<p>0740-101 CLIMATE CONTROL UNIT(I)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>W</td><td>U</td><td>S</td><td>O</td><td>M</td><td>K</td><td>I</td><td>G</td><td>E</td><td>C</td><td>A</td></tr> <tr><td>W/B</td><td>*</td><td>B/Y</td><td>B/W</td><td>*</td><td>BR/R</td><td>W/R</td><td>G/R</td><td>L/W</td><td>*</td><td>B/R</td></tr> <tr><td>X</td><td>V</td><td>T</td><td>R</td><td>P</td><td>N</td><td>L</td><td>J</td><td>H</td><td>F</td><td>D</td></tr> <tr><td>W/L</td><td>Y/L</td><td>*</td><td>P</td><td>R</td><td>*</td><td>B/R</td><td>B/O</td><td>B/L</td><td>B</td><td>*</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>O/G</td></tr> </table>	W	U	S	O	M	K	I	G	E	C	A	W/B	*	B/Y	B/W	*	BR/R	W/R	G/R	L/W	*	B/R	X	V	T	R	P	N	L	J	H	F	D	W/L	Y/L	*	P	R	*	B/R	B/O	B/L	B	*											O/G	<p>0740-103 BLOWER MOTOR(I)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>P/O</td><td>B/R</td></tr> </table>	P/O	B/R	<p>0740-104 FAN SWITCH(I)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>B/Y</td><td>C</td><td>B</td><td>A</td></tr> <tr><td>B/L</td><td>B</td><td>B</td><td>B</td></tr> <tr><td>B/L</td><td>B/O</td><td>*</td><td></td></tr> </table>	B/Y	C	B	A	B/L	B	B	B	B/L	B/O	*	
W	U	S	O	M	K	I	G	E	C	A																																																													
W/B	*	B/Y	B/W	*	BR/R	W/R	G/R	L/W	*	B/R																																																													
X	V	T	R	P	N	L	J	H	F	D																																																													
W/L	Y/L	*	P	R	*	B/R	B/O	B/L	B	*																																																													
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<p>0740-110 RESISTOR(I)</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>B/L</td><td>B</td><td>B/Y</td><td>B/O</td></tr> </table>	B/L	B	B/Y	B/O																																																																			
B/L	B	B/Y	B/O																																																																				

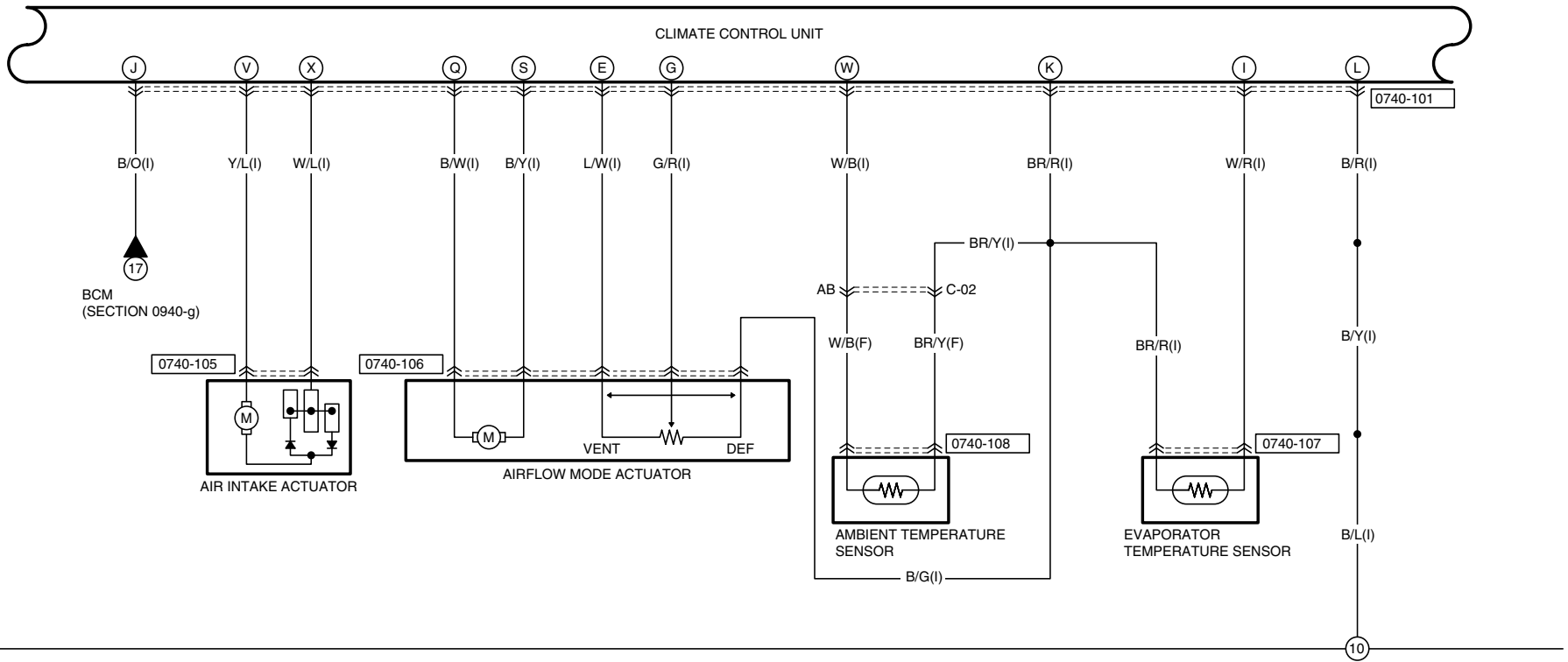
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



77

* : VACANT




78

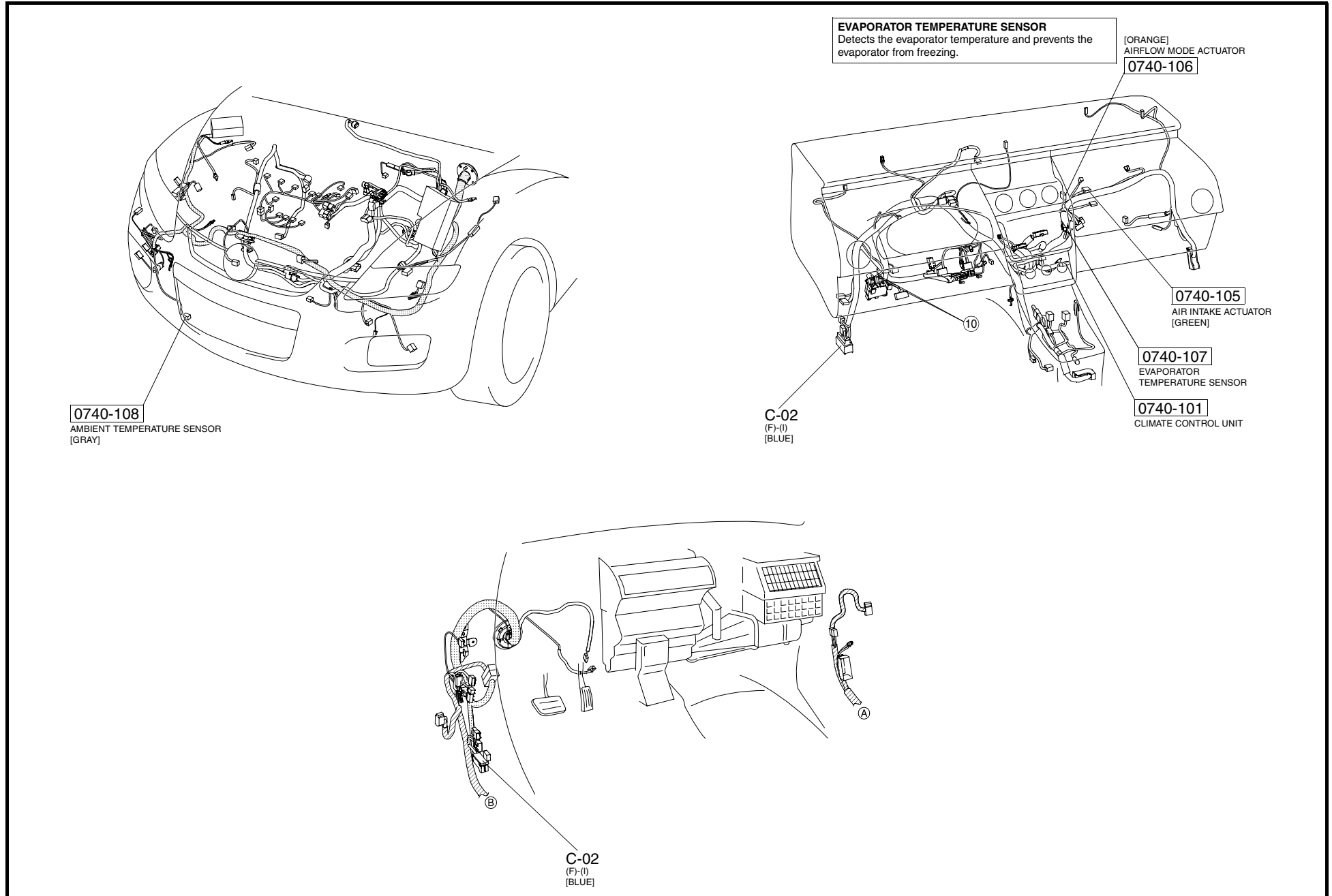
TTT

<p>0740-101 CLIMATE CONTROL UNIT(I)</p>	<p>0740-105 AIR INTAKE ACTUATOR(I)</p>	<p>0740-106 AIRFLOW MODE ACTUATOR(I)</p>
<p>0740-107 EVAPORATOR TEMPERATURE SENSOR(I)</p>	<p>0740-108 AMBIENT TEMPERATURE SENSOR(F)</p>	

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

79

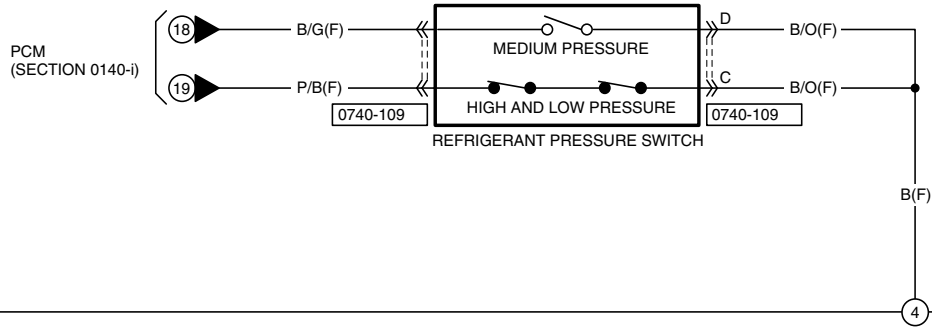
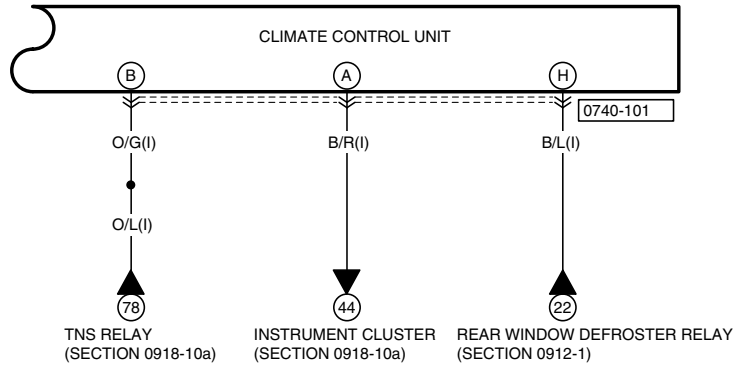


07 HEATER, VENTILATION & AIR CONDITIONING (HVAC)
40 CONTROL SYSTEM

0740-1b

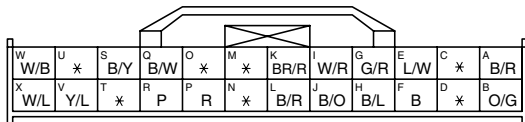
* : VACANT

80

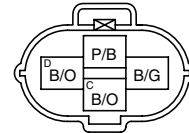




TTT

0740-101
CLIMATE CONTROL UNIT(I)



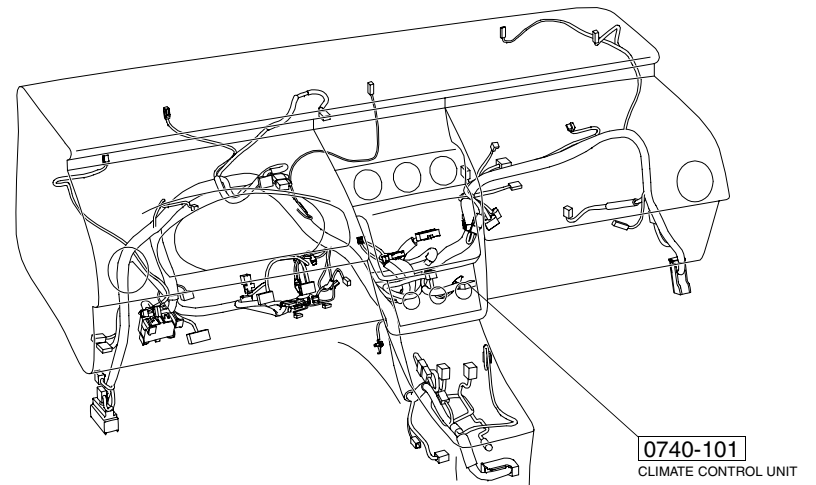
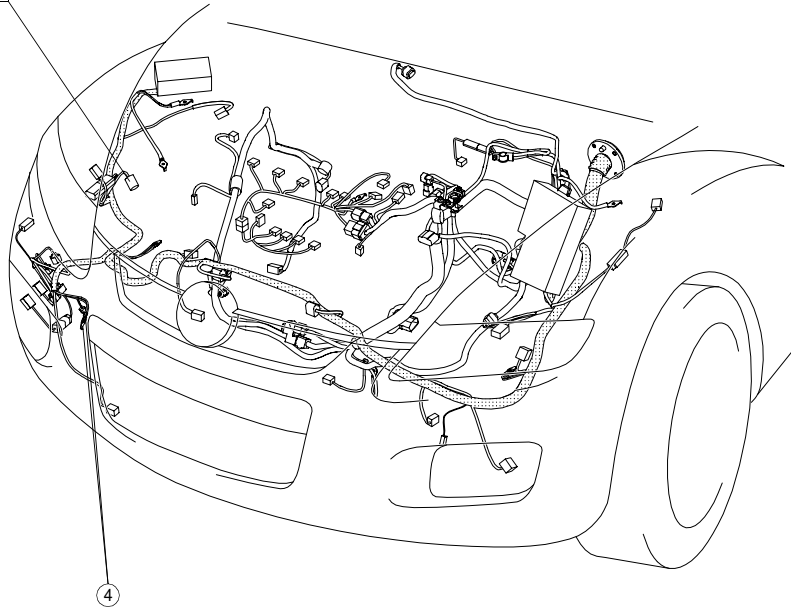
0740-109
REFRIGERANT PRESSURE SWITCH(F)



HARNESS SYMBOL :  (F)  (R)

[BLACK]
REFRIGERANT PRESSURE SWITCH
0740-109

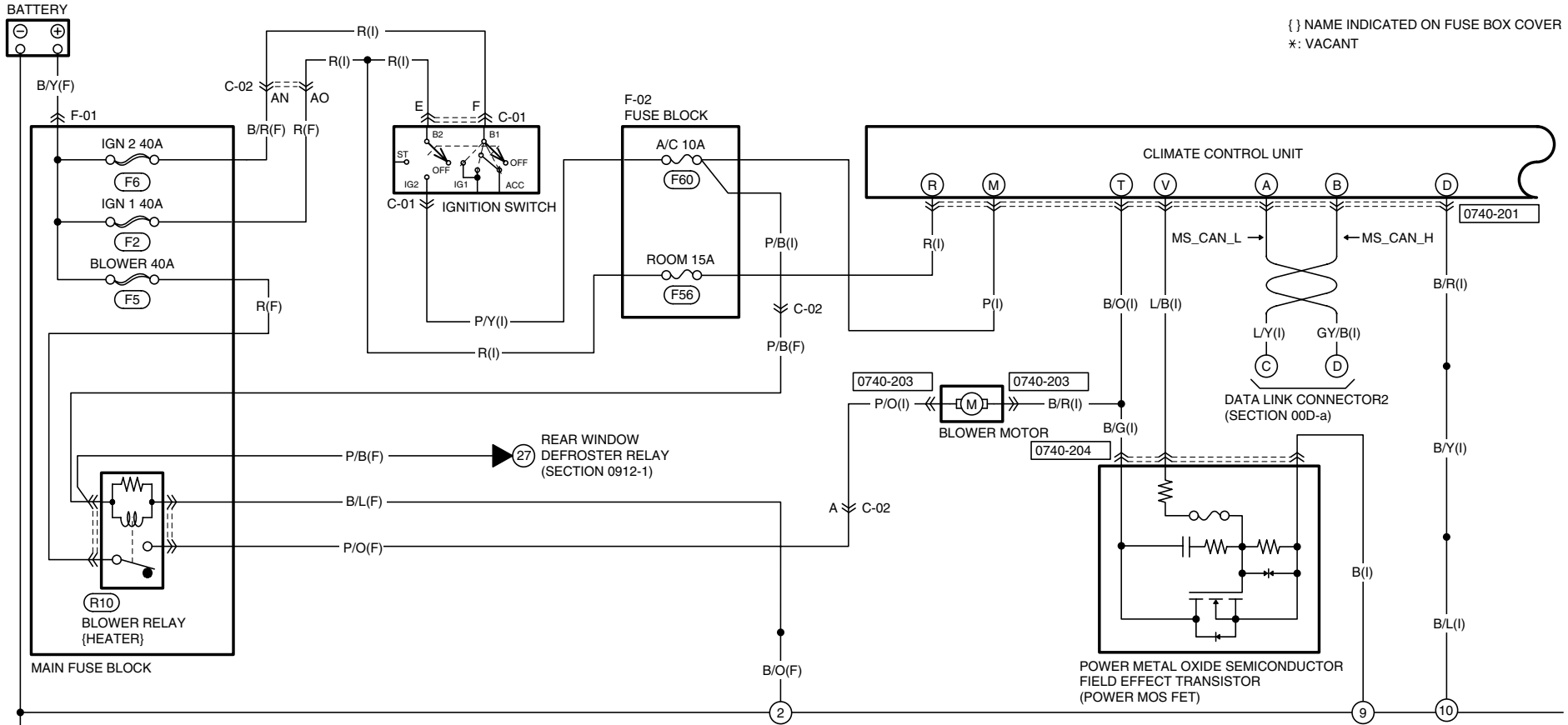
REFRIGERANT PRESSURE SWITCH
If the A/C refrigerant pressure is abnormal, the refrigerant pressure switch cut the A/C signal, thereby stopping the A/C compressor.



81

HEATER AND AIR CONDITIONER SYSTEM (AUTO A/C)

0740-2a



82

0740-201 CLIMATE CONTROL UNIT(I)

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



0740-203 BLOWER MOTOR(I)

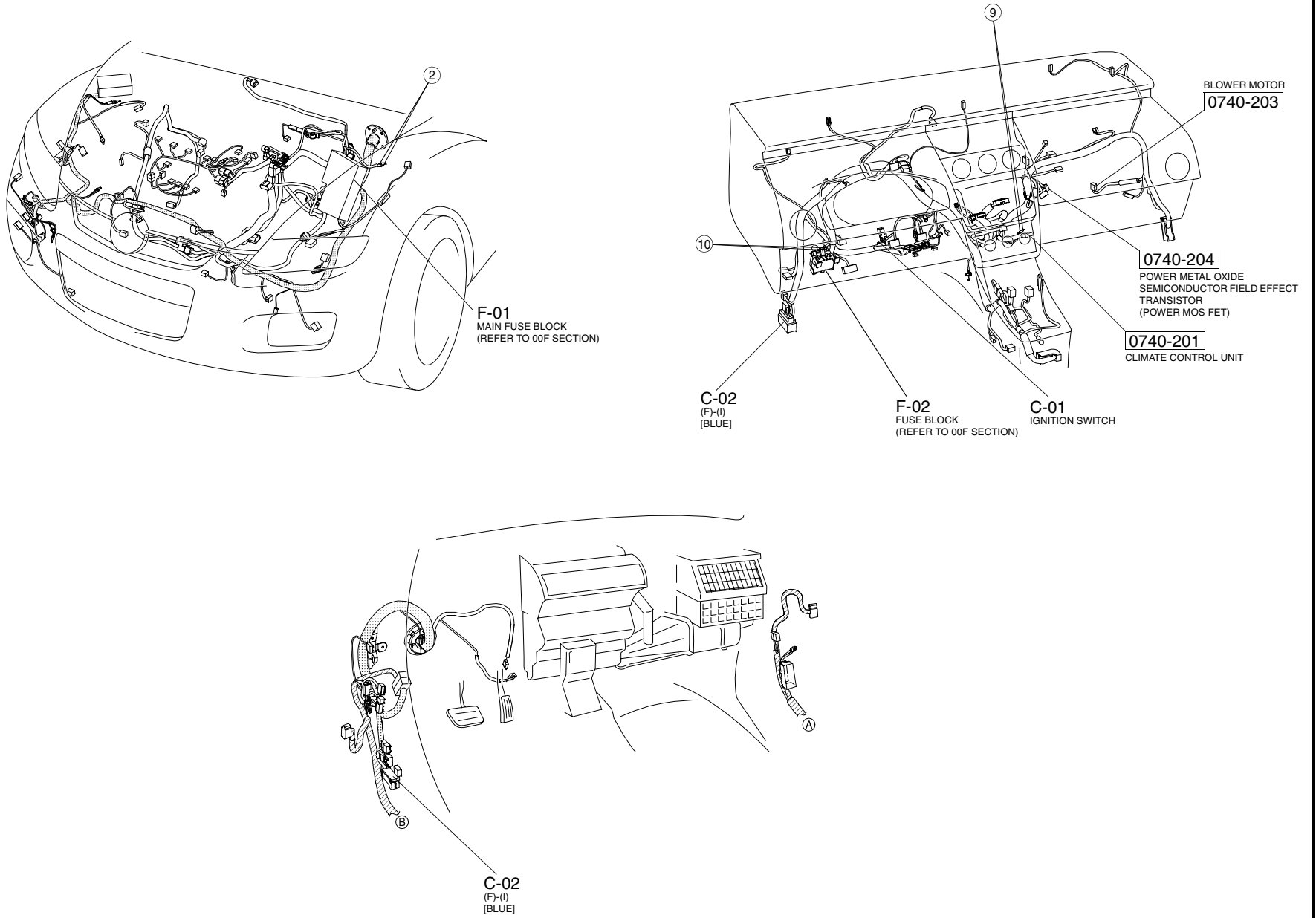
P/O	B/R
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0740-204 POWER METAL OXIDE SEMICONDUCTOR FIELD EFFECT TRANSISTOR(POWER MOS FET)(I)

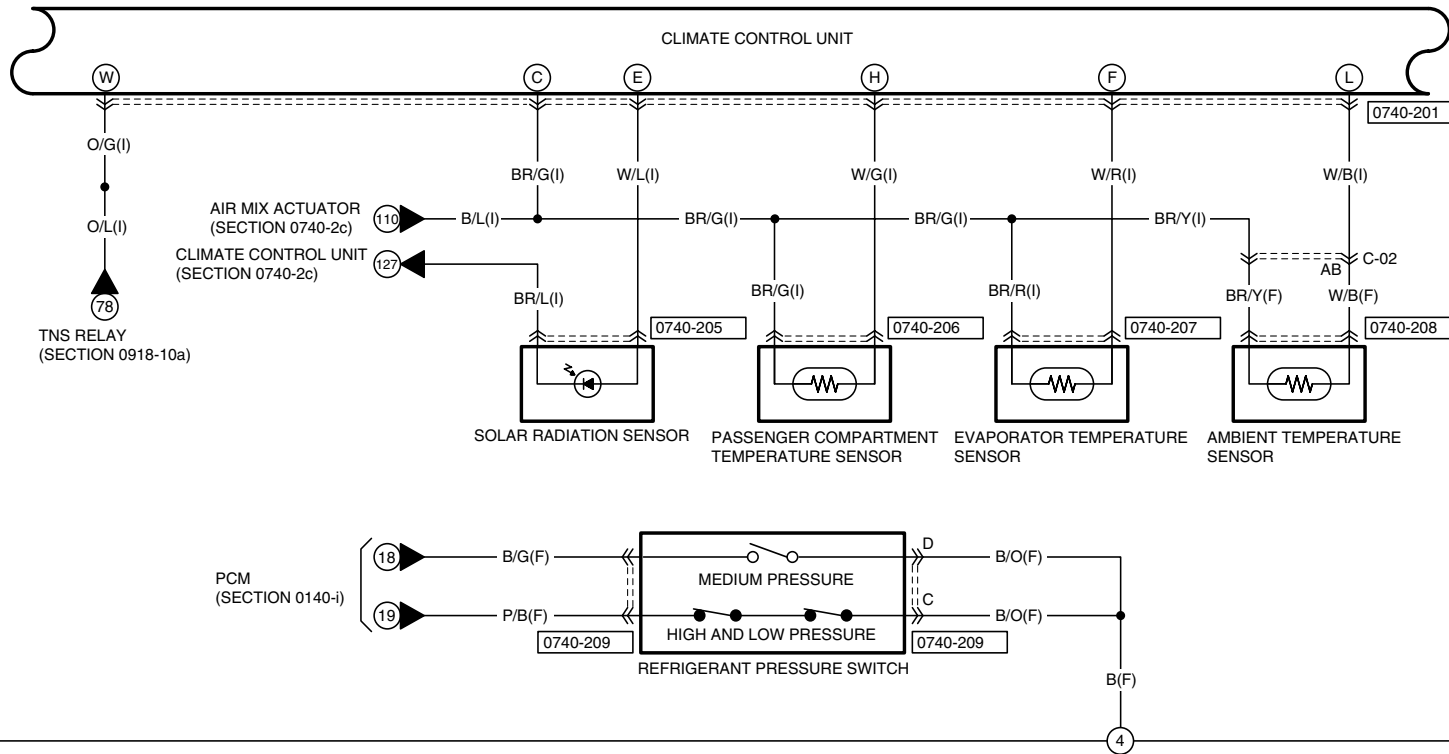
L/B	*	B
*	*	B/G

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)





83



84

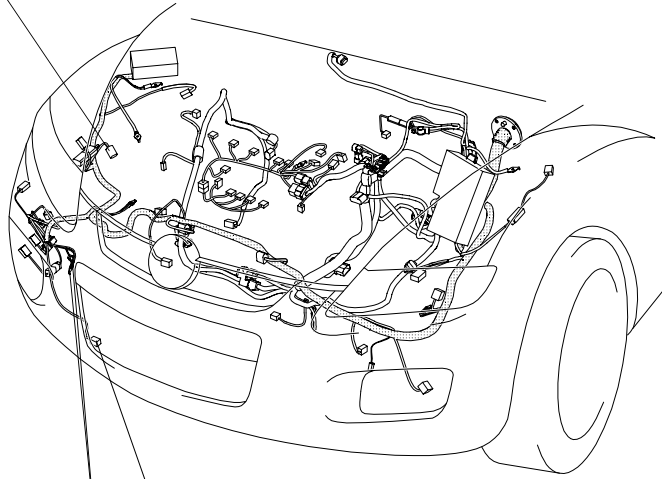
<p>0740-201 CLIMATE CONTROL UNIT(I)</p>	<p>0740-205 SOLAR RADIATION SENSOR(I)</p>	<p>0740-206 PASSENGER COMPARTMENT TEMPERATURE SENSOR(I)</p>	<p>0740-207 EVAPORATOR TEMPERATURE SENSOR(I)</p>
	<p>0740-208 AMBIENT TEMPERATURE SENSOR(F)</p>	<p>0740-209 REFRIGERANT PRESSURE SWITCH(F)</p>	

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

[BLACK]
REFRIGERANT PRESSURE SWITCH
0740-209

REFRIGERANT PRESSURE SWITCH
If the A/C refrigerant pressure is abnormal, the refrigerant pressure switch cut the A/C signal, thereby stopping the A/C compressor.



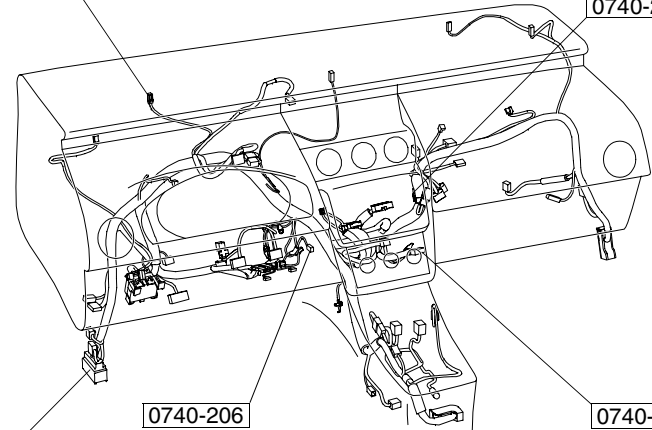
4

0740-208
AMBIENT TEMPERATURE SENSOR
[GRAY]

SOLAR RADIATION SENSOR
0740-205

EVAPORATOR TEMPERATURE SENSOR
Detects the evaporator temperature and prevents the evaporator from freezing.

EVAPORATOR TEMPERATURE SENSOR
0740-207

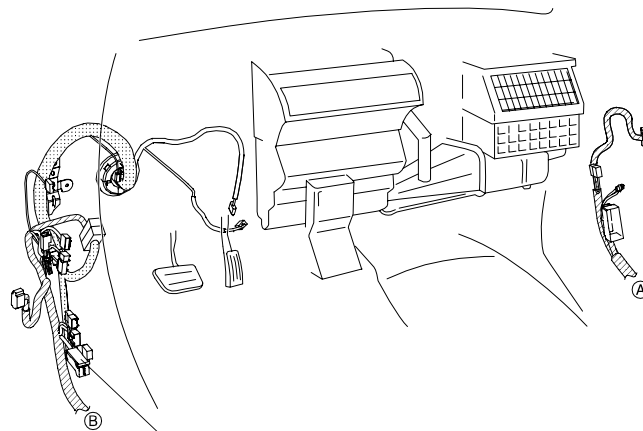


0740-206
PASSENGER COMPARTMENT
TEMPERATURE SENSOR

0740-201
CLIMATE CONTROL UNIT

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

85

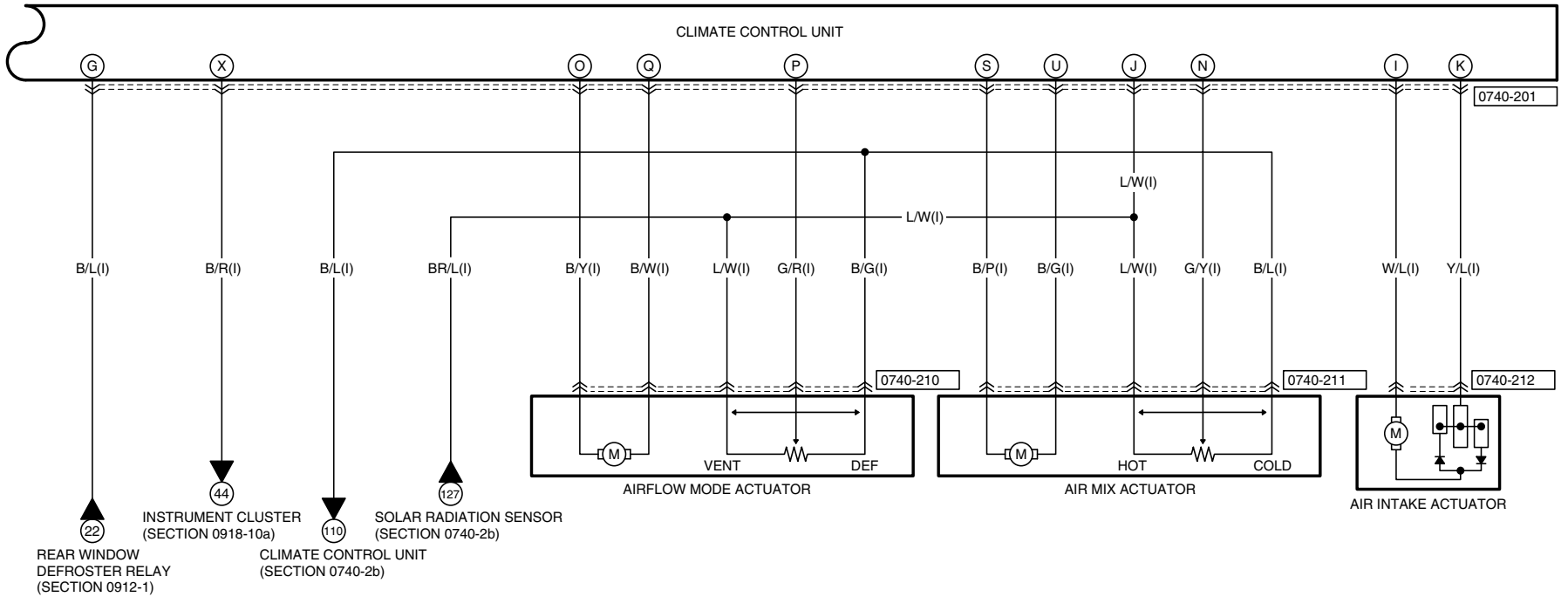


C-02
[F]-[I]
[BLUE]

HEATER AND AIR CONDITIONER SYSTEM (AUTO A/C)

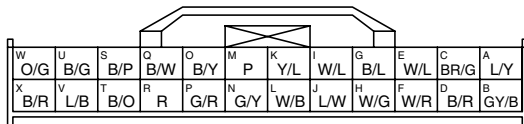
0740-2c

* : VACANT

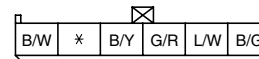


98

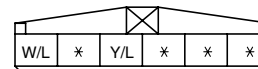
0740-201
CLIMATE CONTROL UNIT(I)



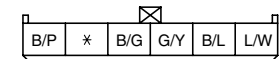
0740-210
AIRFLOW MODE ACTUATOR(I)



0740-212
AIR INTAKE ACTUATOR(I)



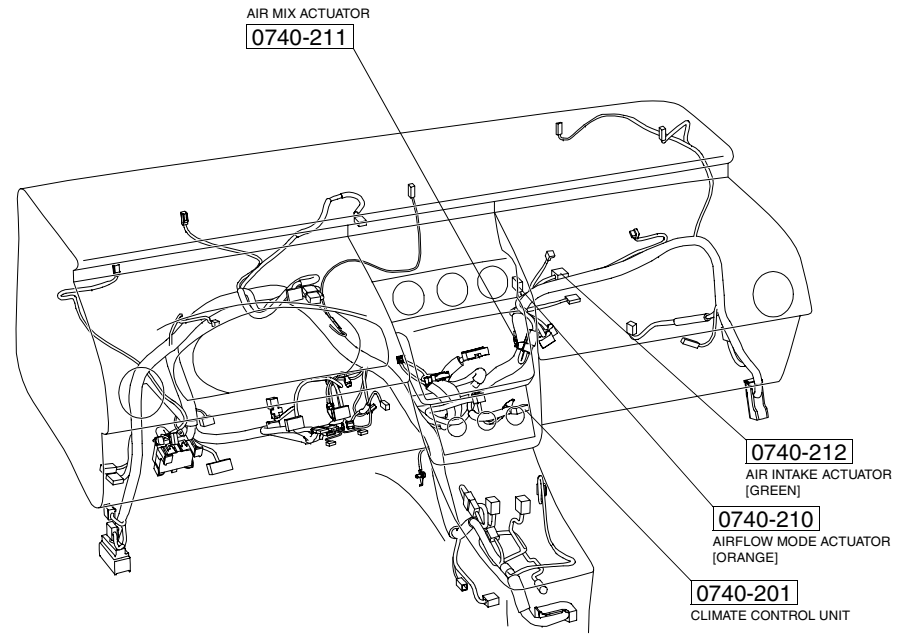
0740-211
AIR MIX ACTUATOR(I)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

87

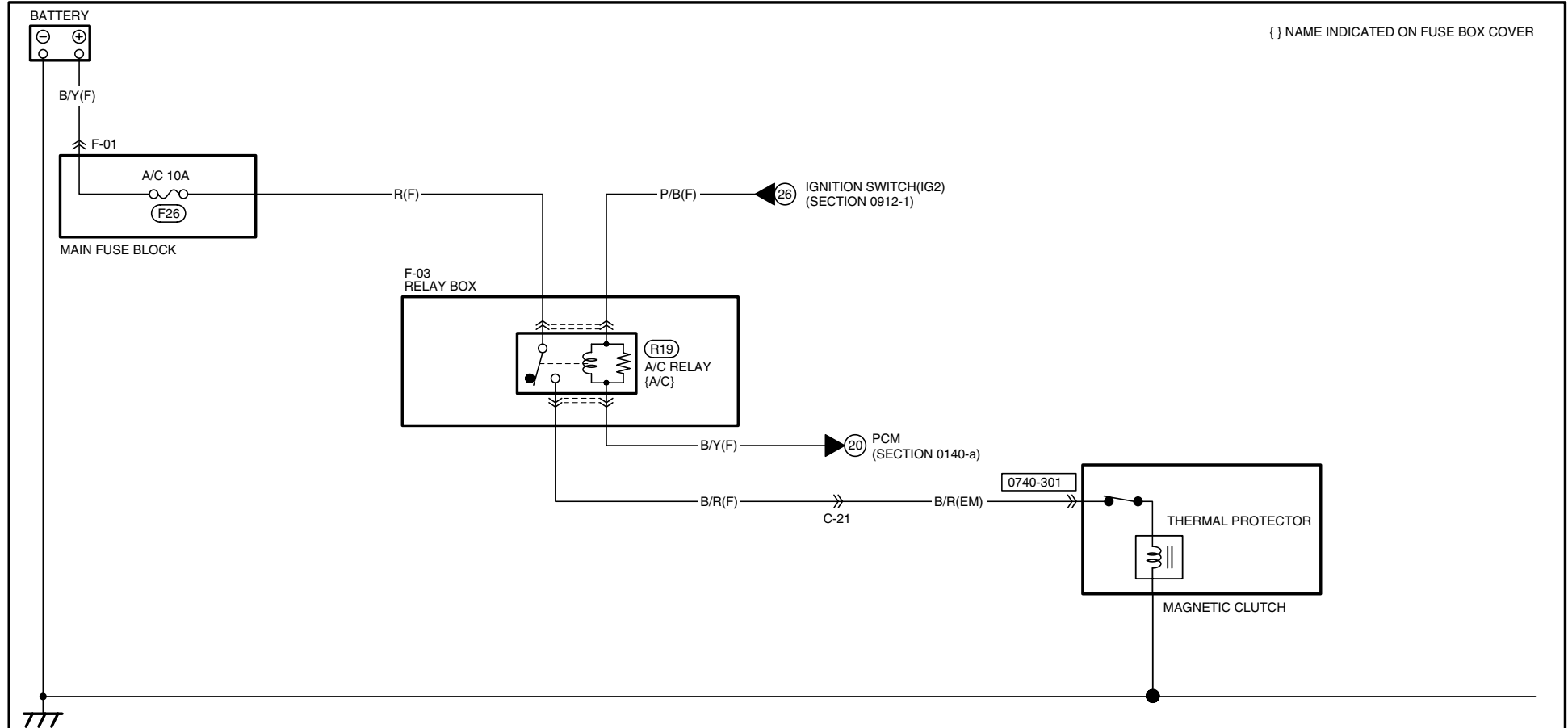


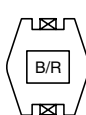
A/C COMPRESSOR CONTROL

0740-3

{ } NAME INDICATED ON FUSE BOX COVER

88

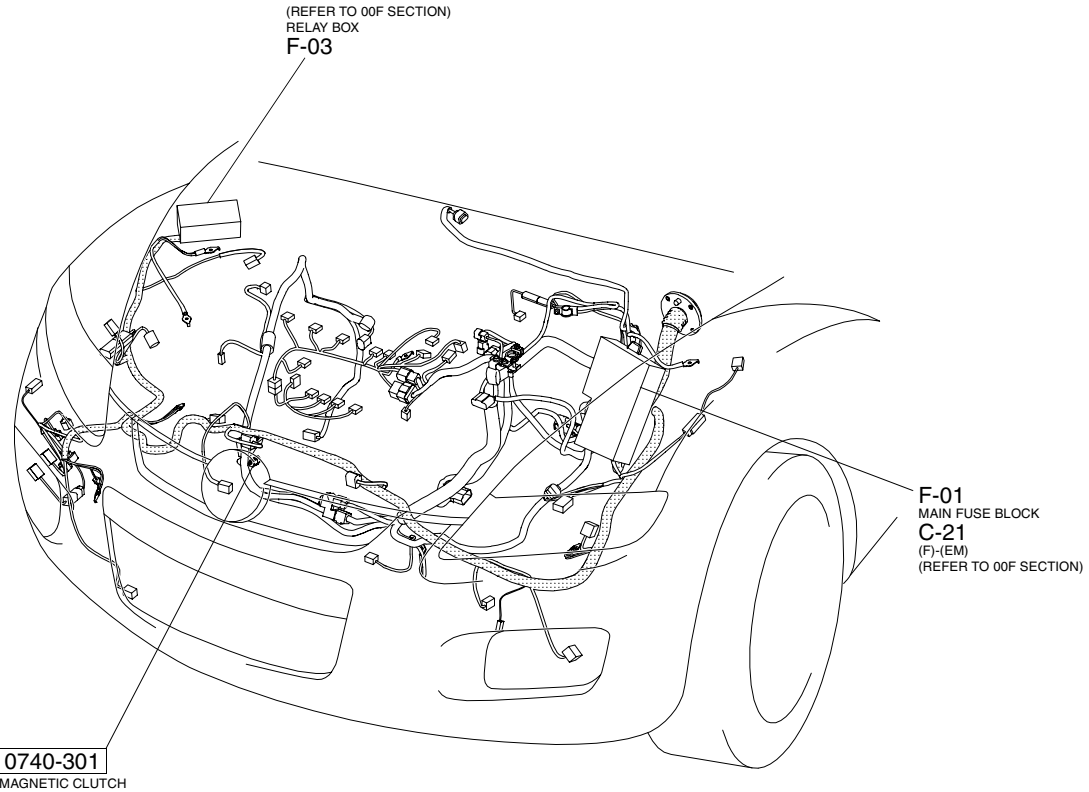


<p>0740-301 MAGNETIC CLUTCH(EM)</p> 			

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

68

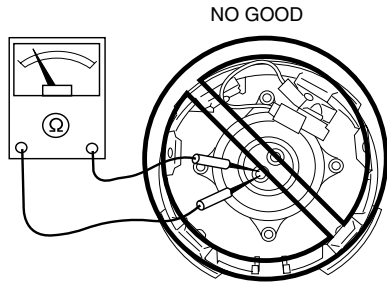


AIR BAG SYSTEM

AIR BAG SYSTEM SERVICE WARNINGS id081000800200

Air Bag Module Inspection

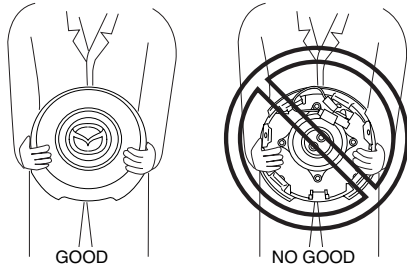
- Inspecting an air bag module using a tester can operate (deploy) the air bag module, which may cause serious injury. Do not use a tester to inspect an air bag module. Always use the on-board diagnostic function to diagnose the air bag module for malfunctions.



acxuuw00001174

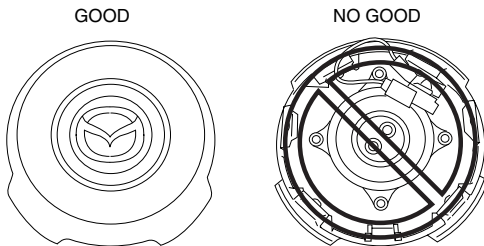
Air Bag Module Handling

- Before removing the air bag module or disconnecting the air bag module connector, always turn the ignition switch to the LOCK position, disconnect the negative battery cable, and then wait for 1 min or more to allow the backup power supply of the SAS control module to deplete its stored power.
- Handling a live (undeployed) air bag module that is pointed toward your body could result in serious injury if the air bag module were to accidentally operate (deploy). When carrying a live (undeployed) air bag module, point the deployment surface away from your body to lessen the chance of injury in case it operates (deploys).



acxuuw00001175

- A live (undeployed) air bag module placed with its deployment surface to ground is dangerous. If the air bag module were to accidentally operate (deploy), it could cause serious injury. Always place a live (undeployed) air bag module with its deployment surface up.



acxuuw00001176

Side Air Bag Module Handling

- Before removing the side air bag module or disconnecting the side air bag module connector, always turn the ignition switch to the LOCK position, disconnect the negative battery cable, and then wait for 1 min or more to allow the backup power supply of the SAS control module to deplete its stored power.
- When a side air bag module operates (deploys) due to a collision, the interior of the seat back (pad, frame, trim) may become damaged. If a side air bag does not operate (deploy) normally from a seat back that has been reused, a serious accident may result. After a side air bag has operated (deployed), always replace both the side air bag module and the seat back (pad, frame, trim) with new parts. After servicing, verify that the seat operates normally and that the wiring harness is not caught.

Seat Weight Sensor Handling

- The passenger-side seat and the seat weight sensor may become deformed or otherwise damaged due to operation (deployment) of the front or side air bag in an accident. This may cause the passenger sensing function to operate improperly and result in a serious accident. Always replace the passenger seat and seat weight sensor with new ones after the front or side air bags have operated (deployed). After servicing, verify that the seat operates normally and that the wiring harness is not caught. If the collision is not hard enough to cause the front or side air bags to operate (deploy), inspect the seat weight sensor and replace it if there is any malfunction.

SAS Control Module Handling

- Removing the SAS control module or disconnecting the SAS control module connector with the ignition switch at the ON position can activate the sensor in the SAS control module and operate (deploy) the air bags and pre-tensioner seat belts, which may cause serious injury. Before removing the SAS control module or disconnecting the SAS control module connector, always turn the ignition switch to the LOCK position, disconnect the negative battery cable, and then wait for 1 min or more to allow the backup power supply of the SAS control module to deplete its stored power.
- Connecting the SAS control module connector with the SAS control module not securely fixed to the vehicle is dangerous. The sensor in the SAS control module could send an electrical signal to the air bag modules and pre-tensioner seat belts. This will operate (deploy) the air bags and pre-tensioner seat belts, which may result in serious injury. Therefore, before connecting the connector, securely fix the SAS control module to the vehicle.
- Because a sensor is built into the SAS control module, once the air bags and pre-tensioner seat belts have operated (deployed) due to a collision or other causes, the SAS control module must be replaced with a new one even if the used one does not have any visible external damage or deformation. The used SAS control module may have been damaged internally, which may cause improper operation. If the SAS control module is reused, the air bags and pre-tensioner seat belts may not operate (deploy) normally, which could result in a serious accident. Always replace the SAS control module with a new one. The SAS control module cannot be bench-checked or self-checked.

Crash Zone Sensor Handling

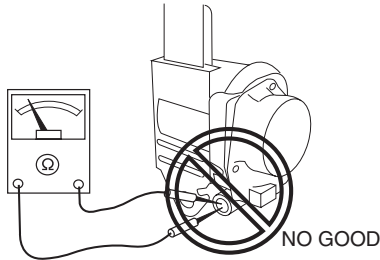
- Removing the crash zone sensor or disconnecting the crash zone sensor connector with the ignition switch at the ON position can activate the crash zone sensor and operate (deploy) the air bags and pre-tensioner seat belts, which may cause serious injury. Before removing the crash zone sensor or disconnecting the crash zone sensor connector, always turn the ignition switch to the LOCK position, disconnect the negative battery cable, and then wait for 1 min or more to allow the backup power supply of the SAS control module to deplete its stored power.
- If the crash zone sensor is subjected to shock or the sensor is disassembled, the air bags and pre-tensioner seat belts may accidentally operate (deploy) and cause injury, or the system may fail to operate normally and cause a serious accident. Do not subject the crash zone sensor to shock or disassemble the sensor.
- Because a sensor is built into the crash zone sensor, once the air bags and pre-tensioner seat belts have operated (deployed) due to a collision or other causes, the crash zone sensor must be replaced with a new one even if the used one does not have any visible external damage or deformation. If the crash zone sensor is reused, the air bags and pre-tensioner seat belts may not operate (deploy) normally, which could result in a serious accident. Always replace the crash zone sensor with a new one. The crash zone sensor cannot be bench-checked or self-checked.

Side Air Bag Sensor Handling

- Removing the side air bag sensor or disconnecting the side air bag sensor connector with the ignition switch at the ON position can activate the side air bag sensor and operate (deploy) the side air bag, which may cause serious injury. Before removing the side air bag sensor or disconnecting the side air bag sensor connector, always turn the ignition switch to the LOCK position, disconnect the negative battery cable, and then wait for 1 min or more to allow the backup power supply of the SAS control module to deplete its stored power.
- If the side air bag sensor is subjected to shock or the sensor is disassembled, the side air bag may accidentally operate (deploy) and cause injury, or the system may fail to operate normally and cause a serious accident. Do not subject the side air bag sensor to shock or disassemble the sensor.
- Because a sensor is built into the side air bag sensor, once the air bag has operated (deployed) due to a collision or other causes, the side air bag sensor must be replaced with a new one even if the used one does not have any visible external damage or deformation. If the side air bag sensor is reused, the side air bag may not operate (deploy) normally, which could result in a serious accident. Always replace the side air bag sensor with a new one. The side air bag sensor cannot be bench-checked or self-checked.

Pre-tensioner Seat Belt Inspection

- Inspecting a pre-tensioner seat belt using a tester can operate (deploy) the pre-tensioner seat belt, which may cause serious injury. Do not use a tester to inspect a pre-tensioner seat belt. Always use the on-board diagnostic function to diagnose the pre-tensioner seat belt for malfunctions.



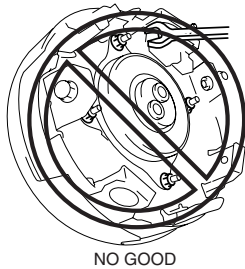
acxuuw00001177

AIR BAG SYSTEM SERVICE CAUTIONS

id081000800300

Air Bag System Component Disassembly

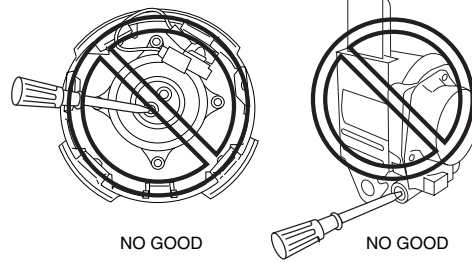
- Disassembling the air bag system components could cause it to not operate (deploy) normally. Never disassemble any air bag system components.



acxuuw00001178

Air Bag Module, Pre-tensioner Seat Belt Handling

- Oil, grease, or water on the air bag modules may cause the air bags and pre-tensioner seat belts to fail to operate (deploy) in an accident. Never allow oil, grease, or water to get on the air bag modules or pre-tensioner seat belts.
- Inserting a screwdriver or similar object into the connector of an air bag module or a pre-tensioner seat belt may damage the connector and cause the air bag module or the pre-tensioner seat belt to operate (deploy) improperly, which may cause serious injury. Never insert any foreign objects into the air bag module or seat belt connectors.



acxuuw00001595

Seat Weight Sensor Handling

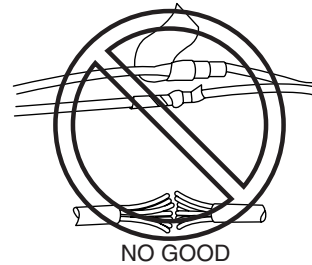
- The seat weight sensor has a built-in strain gauge which may operate improperly if the sensor is dropped by itself or when installed to the seat. If it is dropped, replace the seat weight sensor with a new one.
- Oil, grease, or water on the seat weight sensor may cause the system to operate (deploy) improperly. Never allow oil, grease, or water to get on the seat weight sensor.
- Foreign material in the seat weight sensor components may cause the system to operate (deploy) improperly. Always make sure that no foreign material can get into the seat weight sensor.
- Disassembling the seat weight sensor, or tightening any of the nuts and bolts installed to the sensor body may cause it to operate (deploy) improperly. Never disassemble the seat weight sensor or tighten any of the nuts or bolts installed to the body of the sensor.

Air Bag Module, Pre-tensioner Seat Belt Reuse

- Even if an air bag module or a pre-tensioner seat belt does not operate (deploy) in a collision and does not have any external signs of damage, it may have been damaged internally, which may cause improper operation. Before reusing a live (undeployed) air bag module and the pre-tensioner seat belts, always use the on-board diagnostic to diagnose the air bag module and the pre-tensioner seat belts to verify that they have no malfunction.

Air Bag Wiring Harness Repair

- Incorrectly repairing an air bag wiring harness can accidentally operate (deploy) the air bag module and pre-tensioner seat belts. If a problem is found in the air bag wiring harness, always replace the wiring harness with a new one.

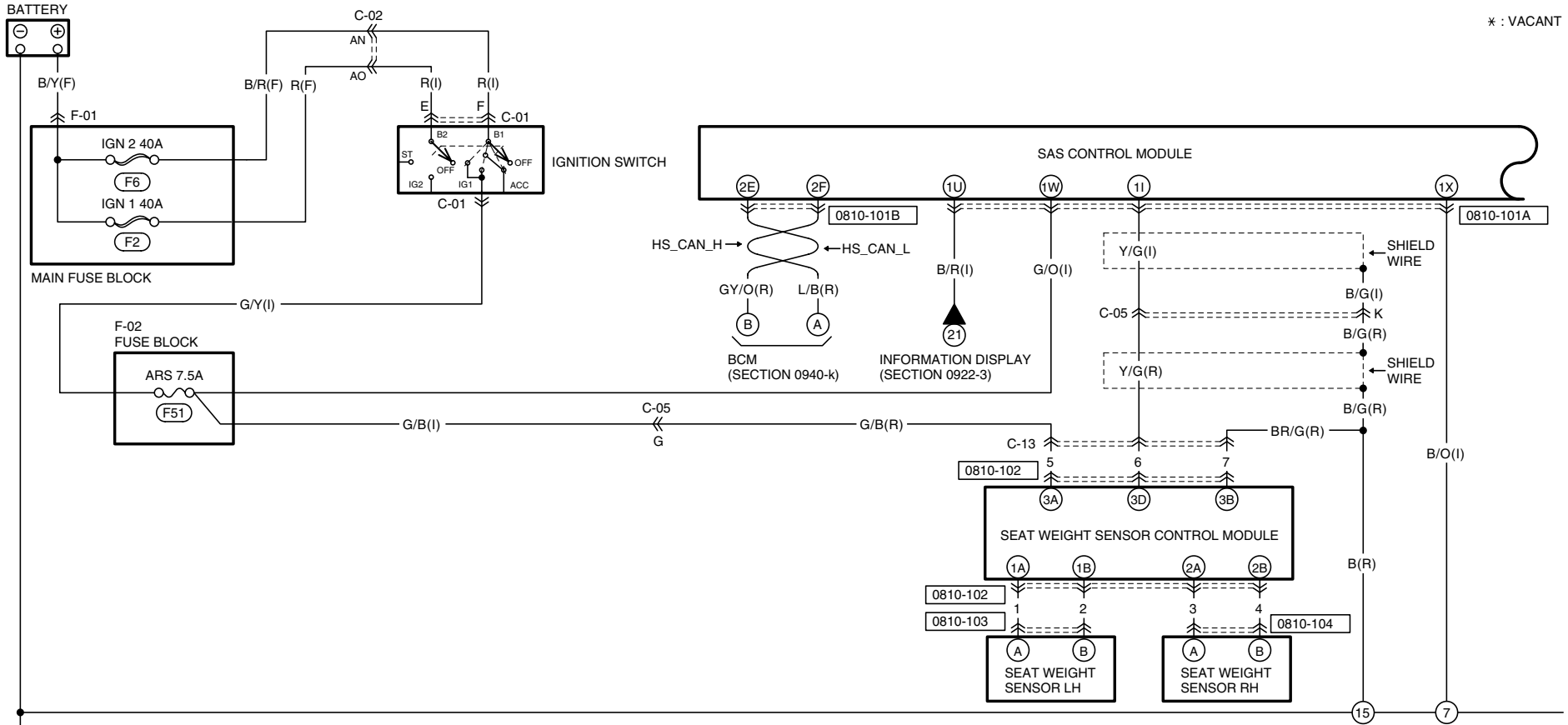


acxuuw00001180

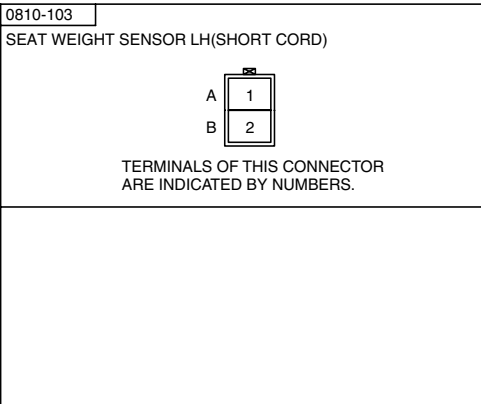
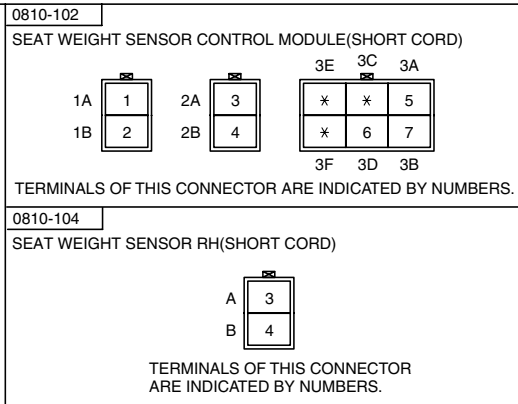
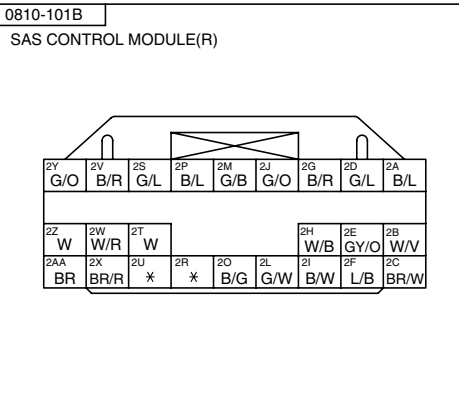
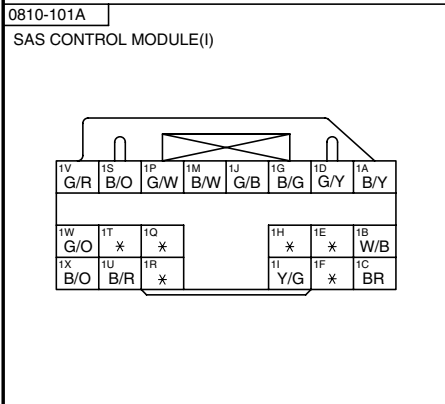
AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

0810-1a



* : VACANT

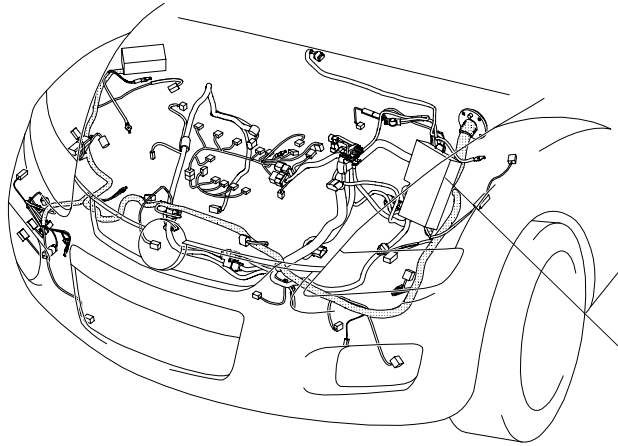


92

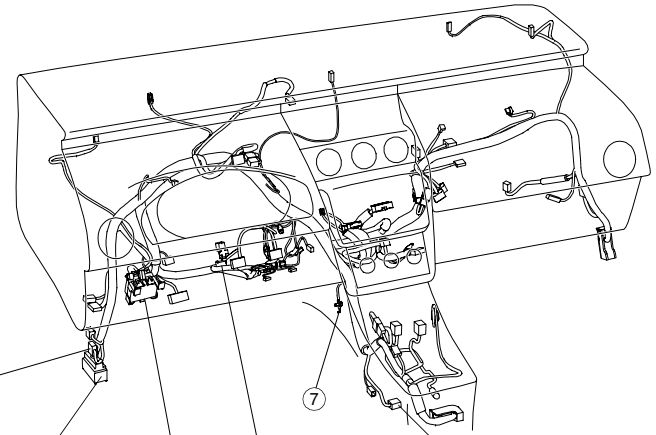


Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)



C-05
(L)-(R)

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

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

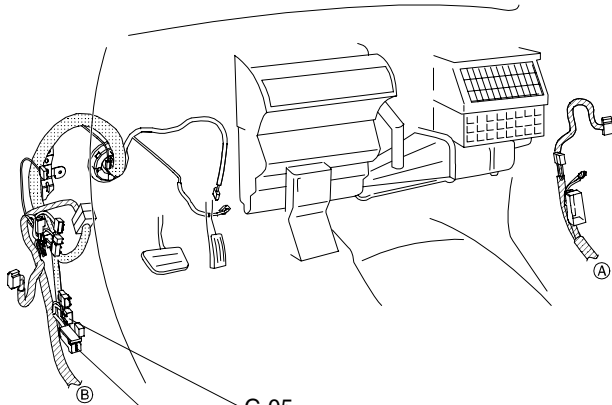
C-01
IGNITION SWITCH

0810-101A
SAS CONTROL MODULE
[YELLOW]

SAS CONTROL MODULE
Monitors shock level when collisions occur. Also, monitors air bag electrical system components and connections to prevent mis-operation or no operation of the air bag.

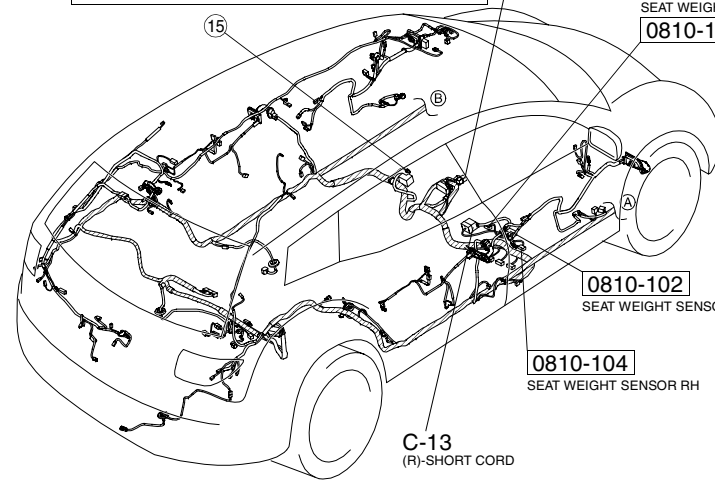
[YELLOW]
SAS CONTROL MODULE
0810-101B

SEAT WEIGHT SENSOR LH
0810-103



C-05
(L)-(R)

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



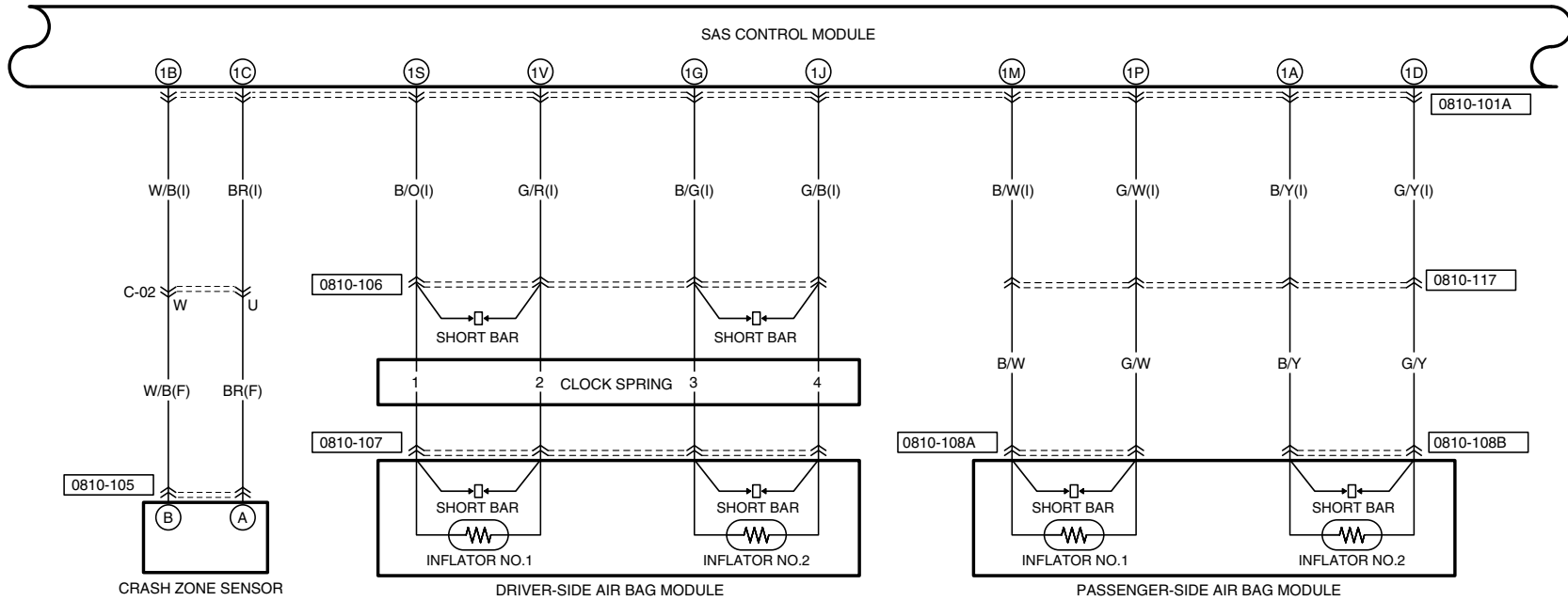
0810-102
SEAT WEIGHT SENSOR CONTROL MODULE

0810-104
SEAT WEIGHT SENSOR RH

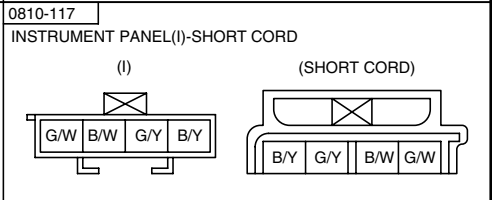
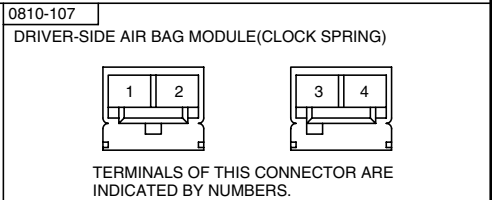
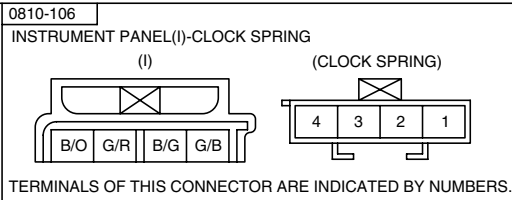
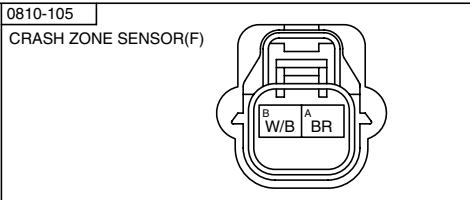
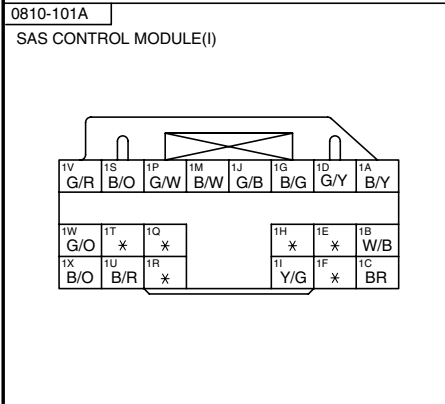
C-13
(R)-SHORT CORD

96



* : VACANT

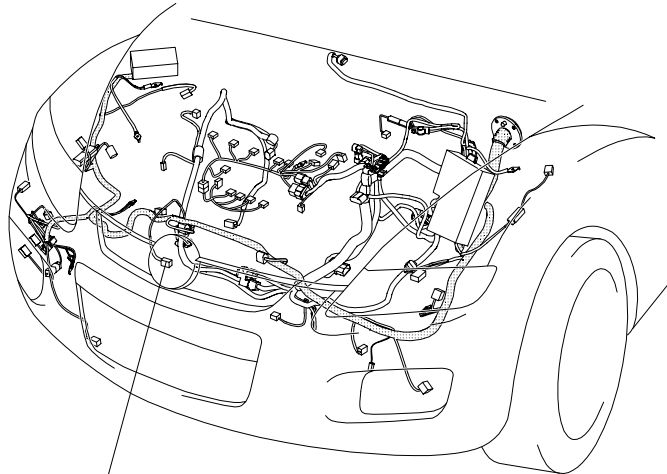


94



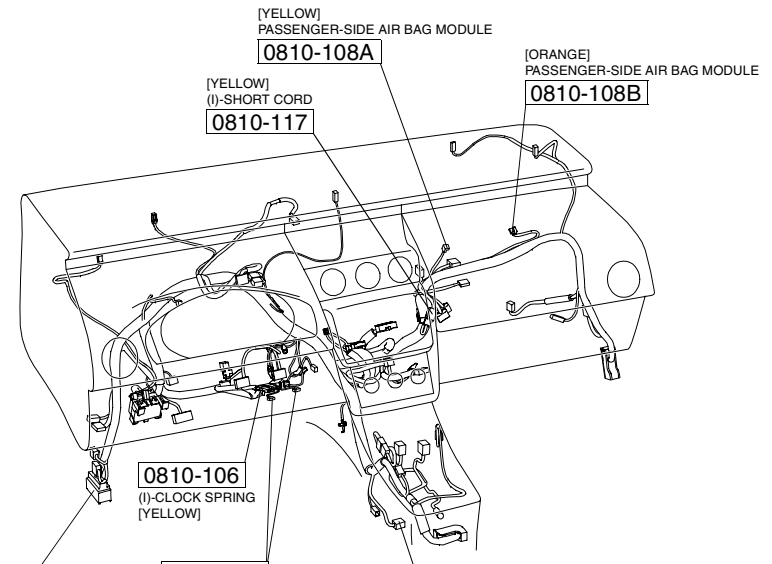
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)



0810-105
CRASH ZONE SENSOR
[BLACK]

CRASH ZONE SENSOR
Detects degree of impact, converts to an electrical signal, and sends the signal to the SAS control module.



[YELLOW]
PASSENGER-SIDE AIR BAG MODULE
0810-108A

[ORANGE]
PASSENGER-SIDE AIR BAG MODULE
0810-108B

[YELLOW]
(I)-SHORT CORD
0810-117

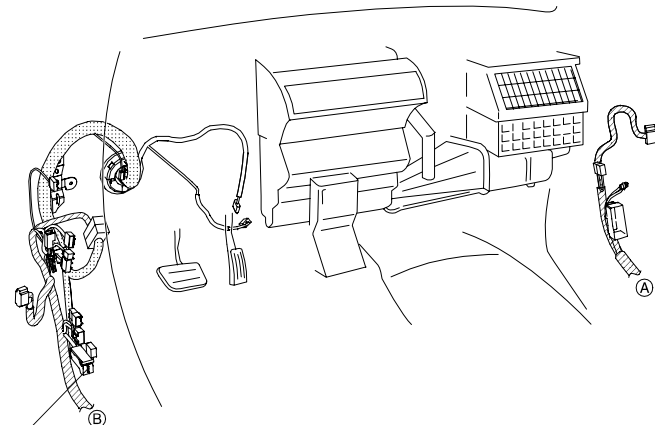
0810-106
(I)-CLOCK SPRING
[YELLOW]

0810-107
DRIVER-SIDE AIR BAG MODULE

0810-101A
SAS CONTROL MODULE
[YELLOW]

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

SAS CONTROL MODULE
Monitors shock level when collisions occur. Also, monitors air bag electrical system components and connections to prevent mis-operation or no operation of the air bag.



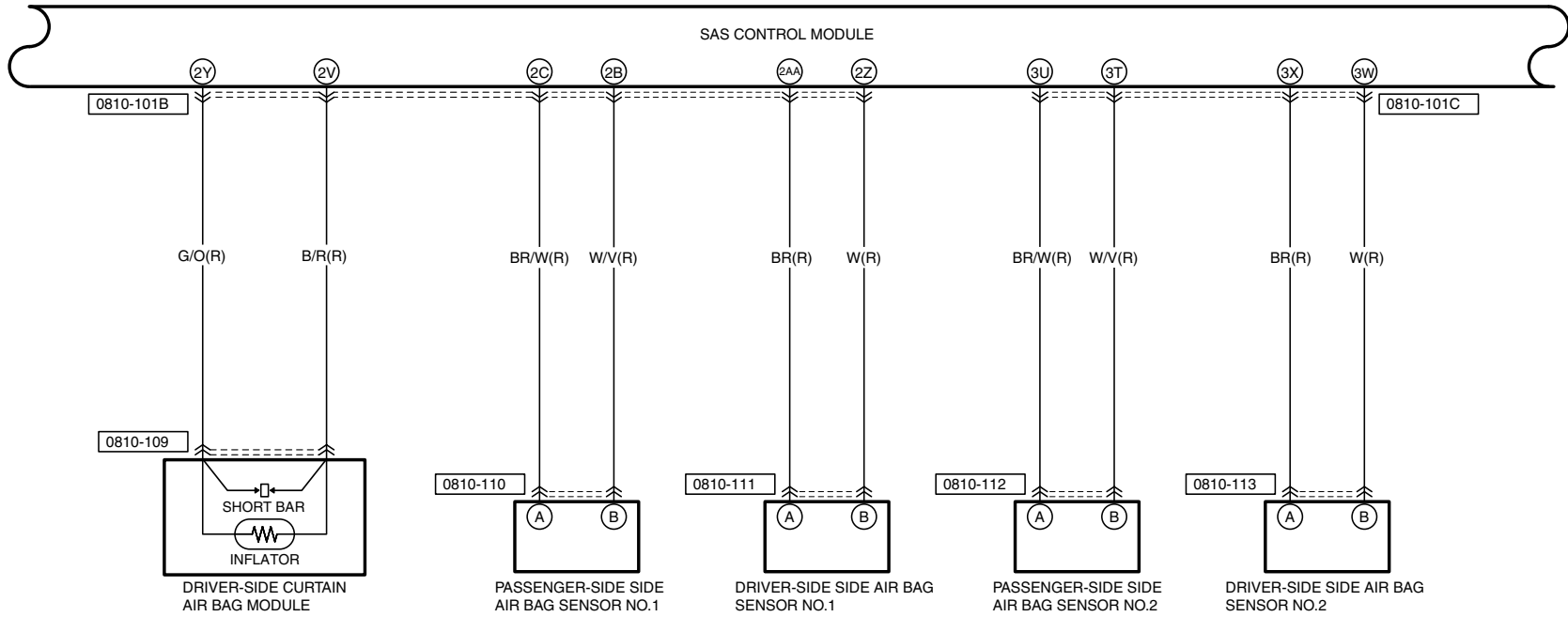
C-02
(F)-(I)
[BLUE]

95

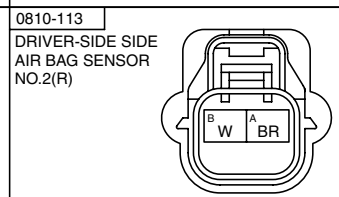
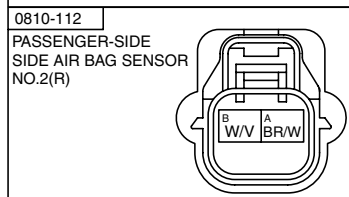
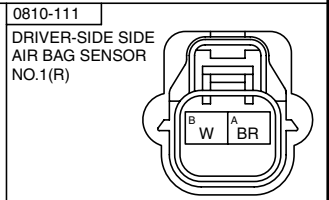
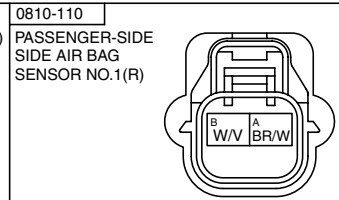
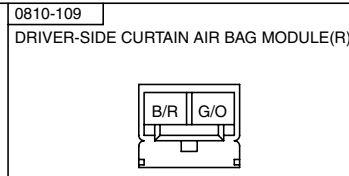
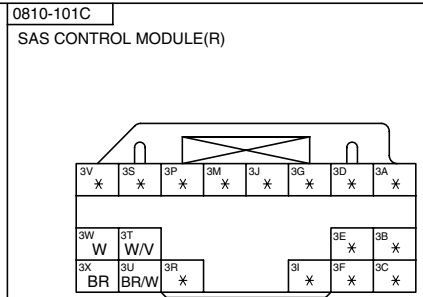
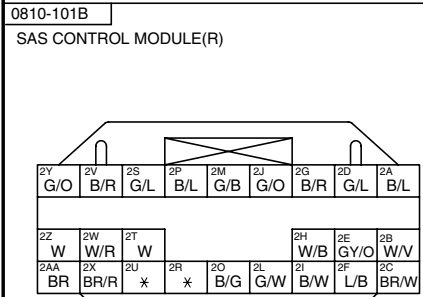
AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

0810-1c



* : VACANT



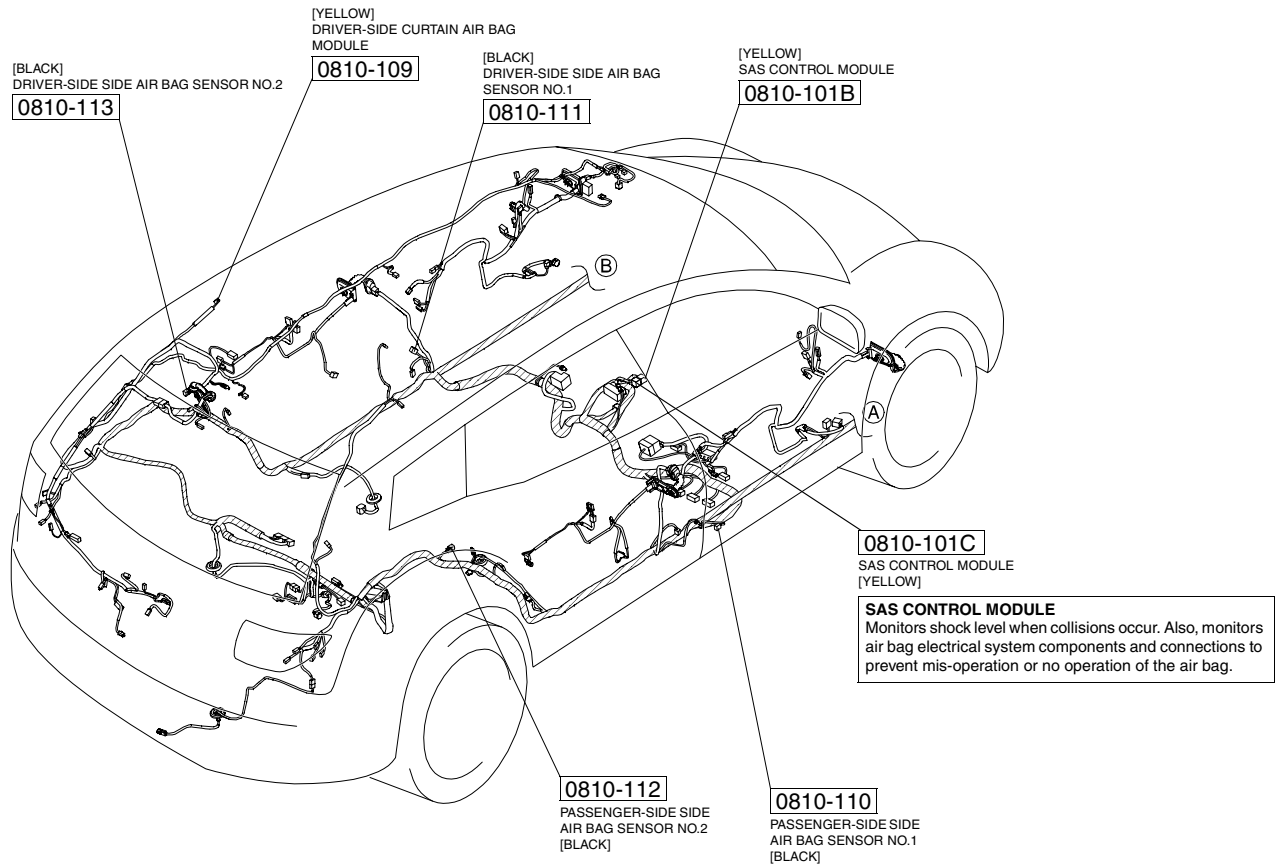
96



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

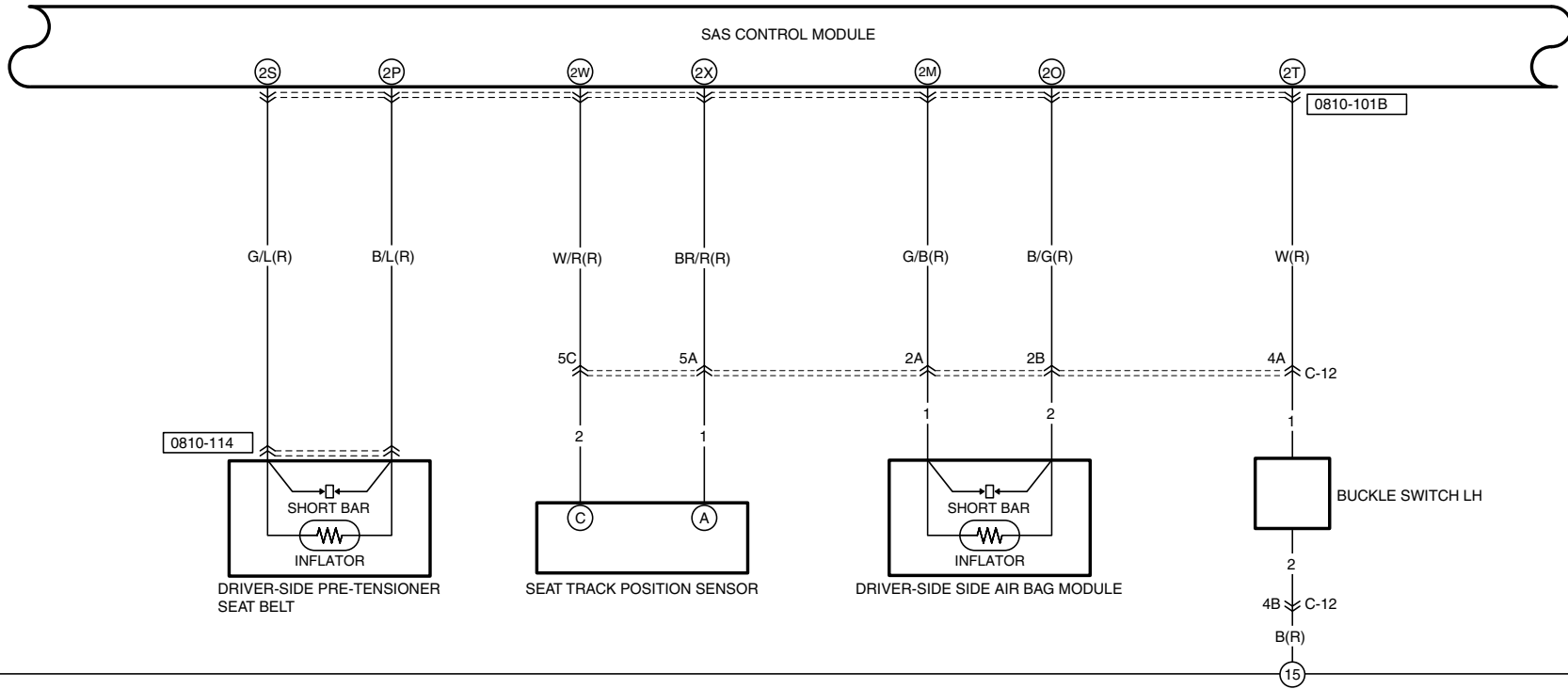
97



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

0810-1d

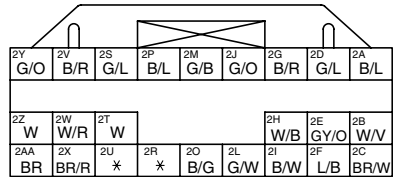
* : VACANT



86



0810-101B
SAS CONTROL MODULE(R)



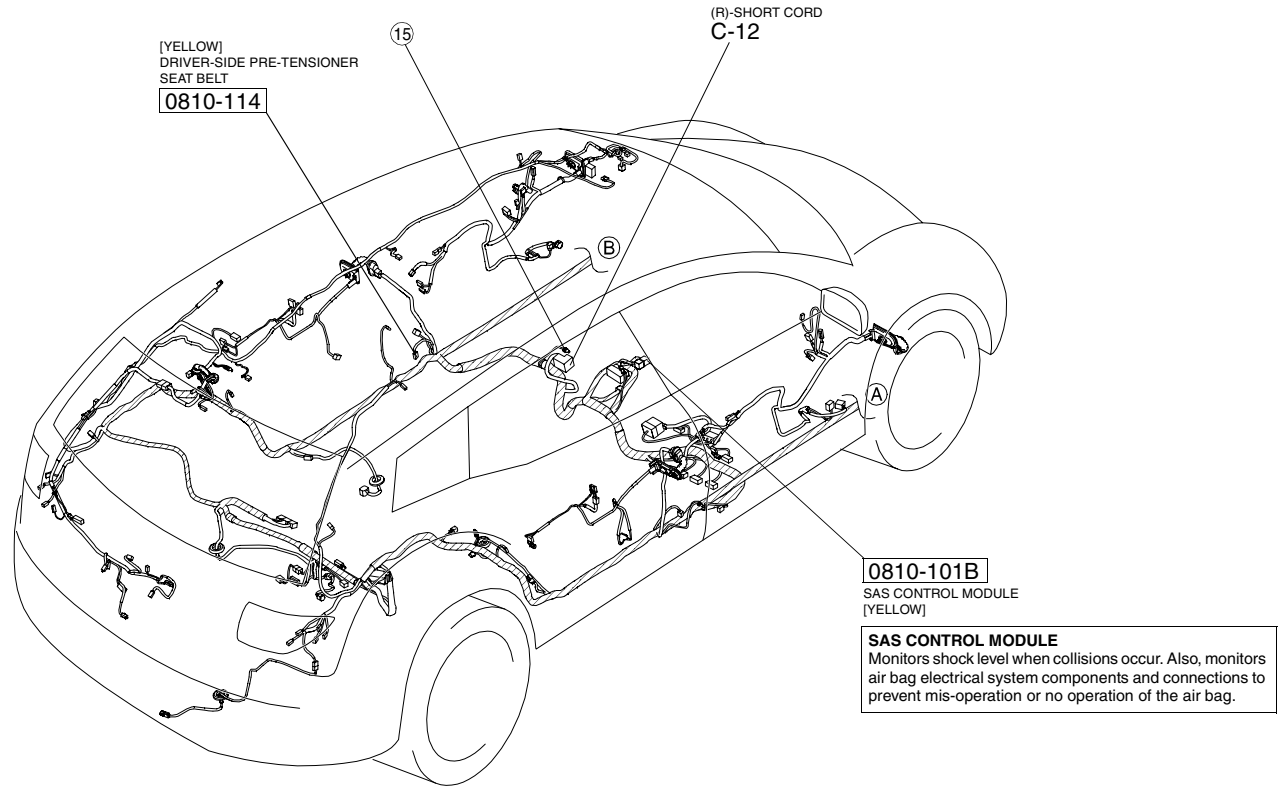
0810-114
DRIVER-SIDE PRE-TENSIONER SEAT BELT(R)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)

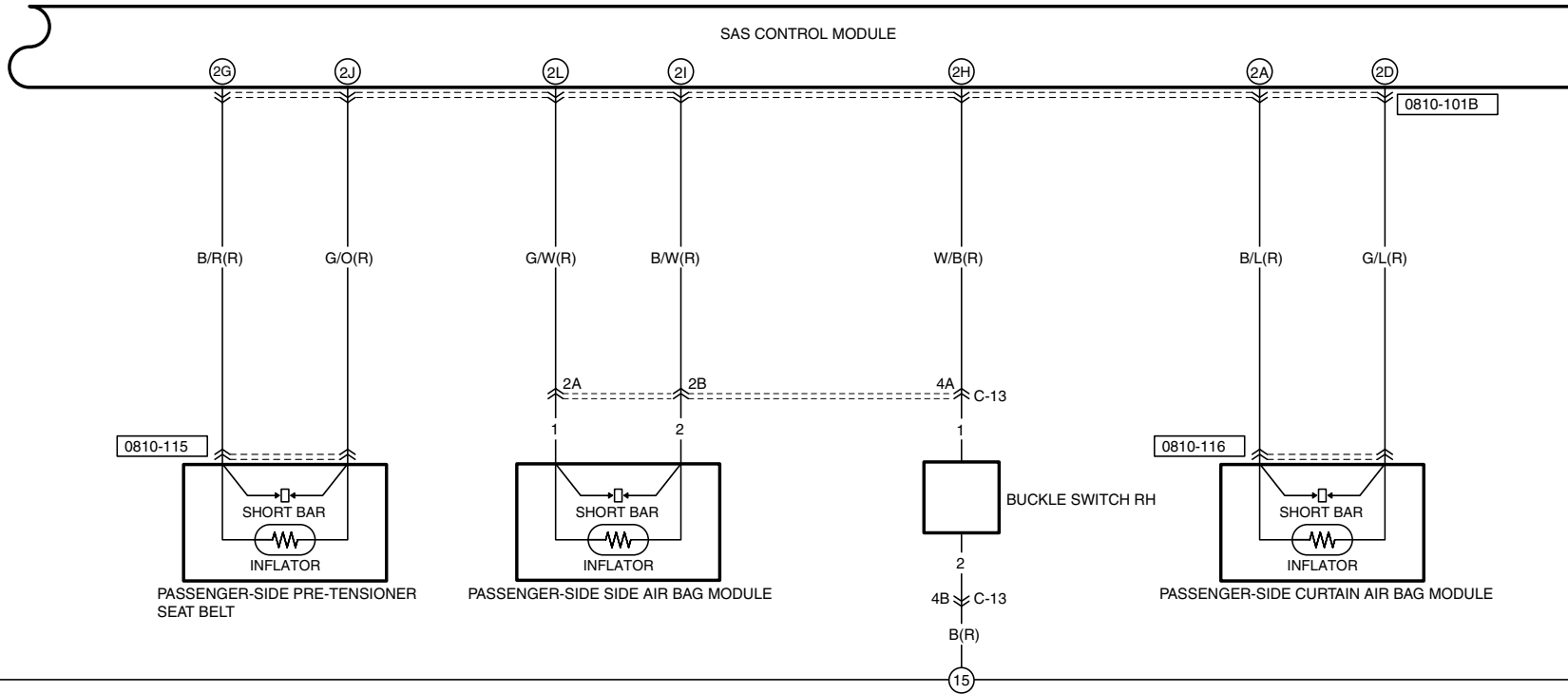
69



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

0810-1e

* : VACANT





100

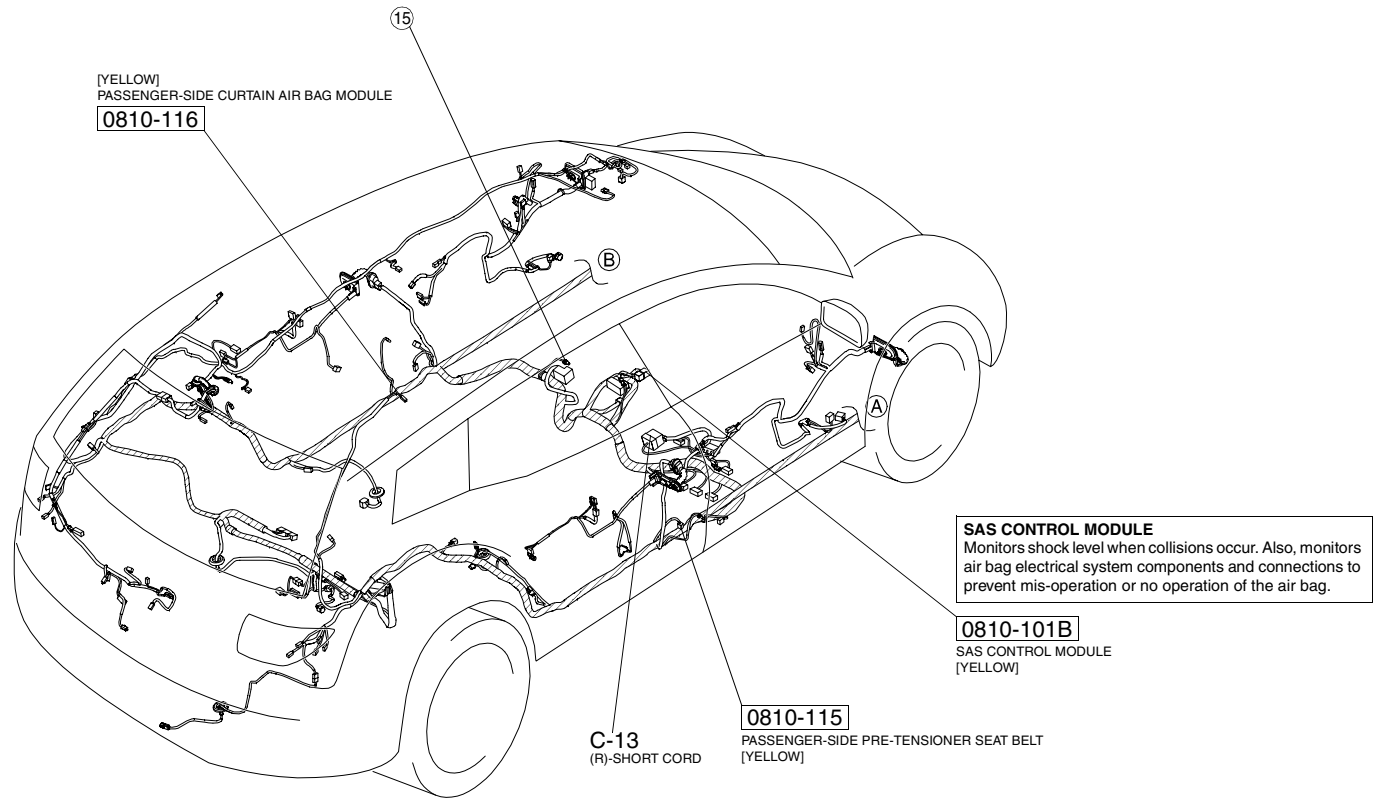


<p>0810-101B SAS CONTROL MODULE(R)</p>	<p>0810-115 PASSENGER-SIDE PRE-TENSIONER SEAT BELT(R)</p>	<p>0810-116 PASSENGER-SIDE CURTAIN AIR BAG MODULE(R)</p>																																											
<table border="1"> <tr> <td>2Z</td><td>2W</td><td>2T</td><td></td><td>2H</td><td>2E</td><td>2B</td> </tr> <tr> <td>W</td><td>W/R</td><td>W</td><td></td><td>W/B</td><td>GY/O</td><td>W/V</td> </tr> <tr> <td>2AA</td><td>2X</td><td>2U</td><td>2R</td><td>2O</td><td>2L</td><td>2I</td> </tr> <tr> <td>BR</td><td>BR/R</td><td>*</td><td>*</td><td>B/G</td><td>G/W</td><td>B/W</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td>L/B</td> </tr> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td>BRW</td> </tr> </table>	2Z	2W	2T		2H	2E	2B	W	W/R	W		W/B	GY/O	W/V	2AA	2X	2U	2R	2O	2L	2I	BR	BR/R	*	*	B/G	G/W	B/W							L/B							BRW			
2Z	2W	2T		2H	2E	2B																																							
W	W/R	W		W/B	GY/O	W/V																																							
2AA	2X	2U	2R	2O	2L	2I																																							
BR	BR/R	*	*	B/G	G/W	B/W																																							
						L/B																																							
						BRW																																							

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

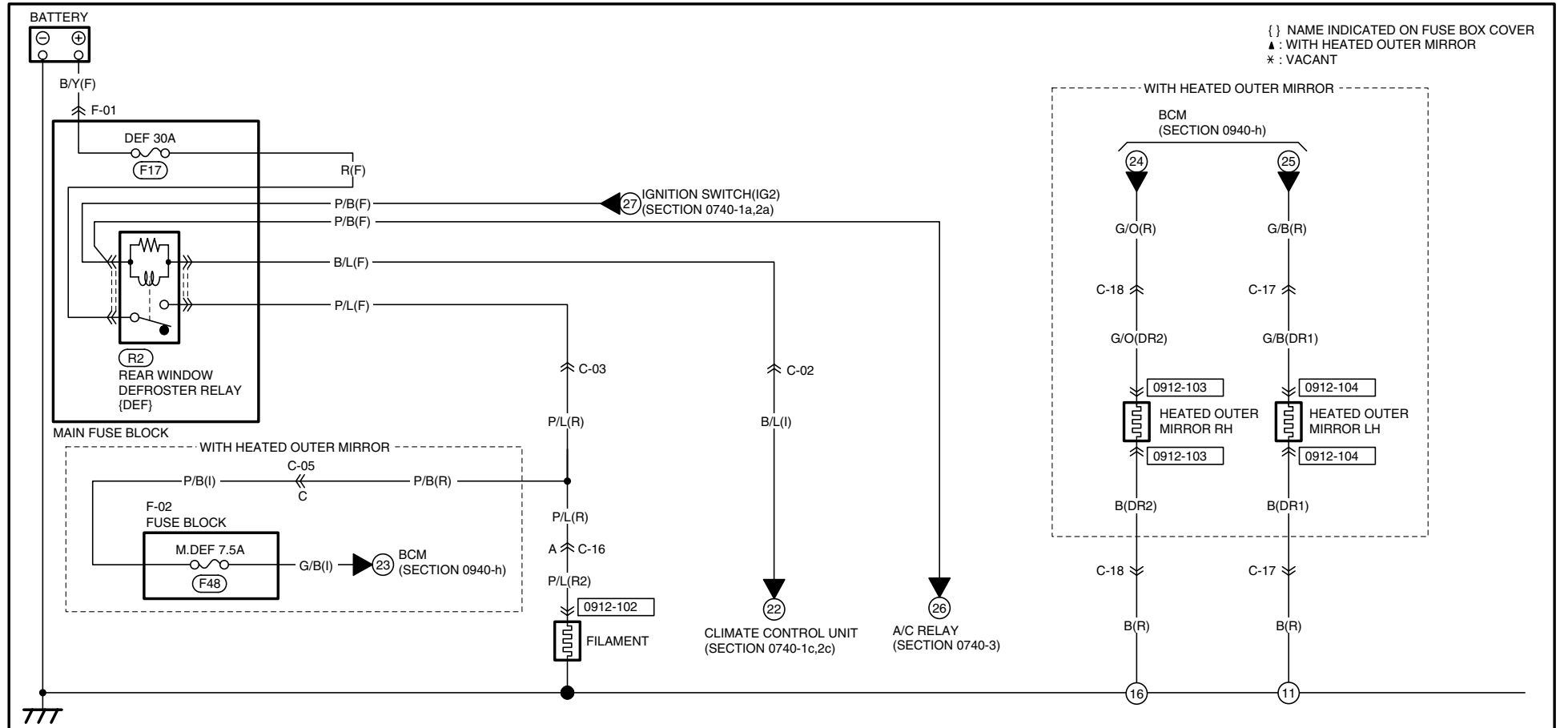
HARNESS SYMBOL :  (F)  (R)

101



REAR WINDOW DEFROSTER (INCLUDES HEATED OUTER MIRROR INFORMATION)



0912-1

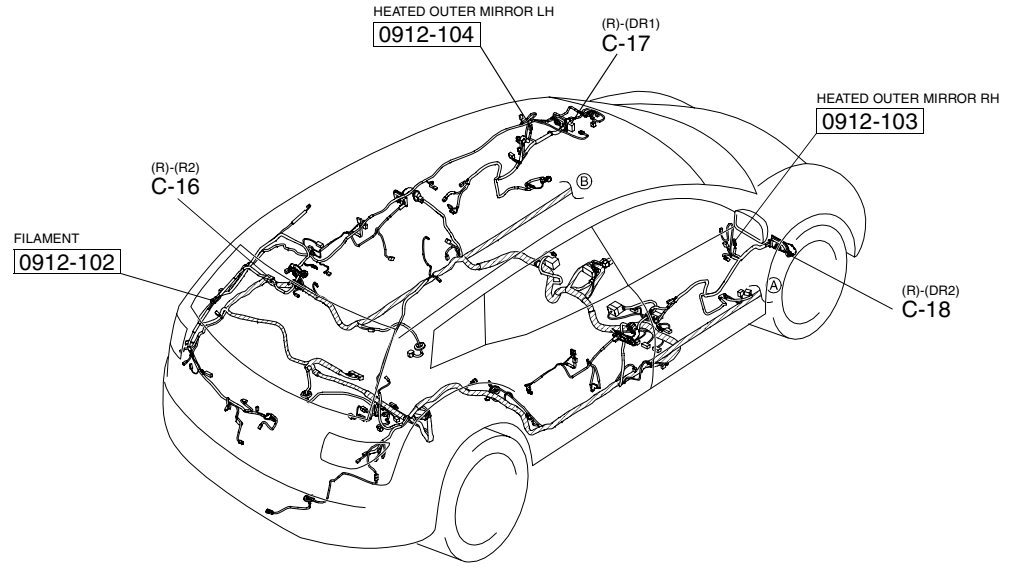
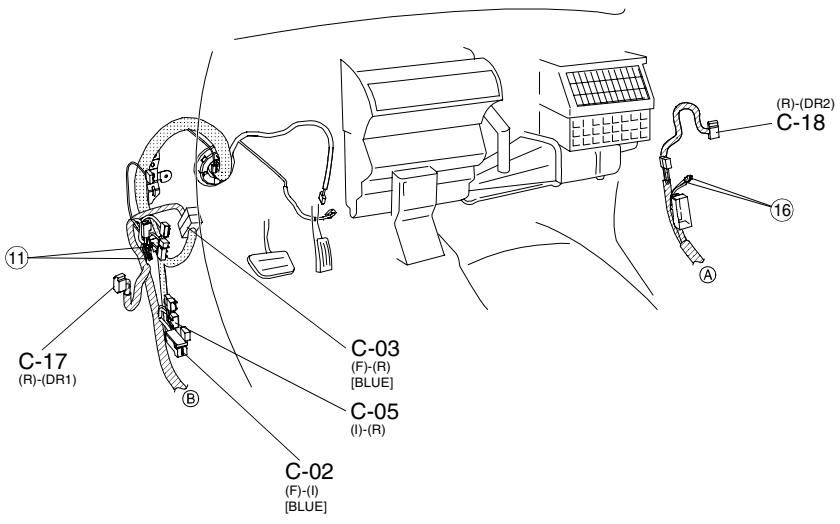
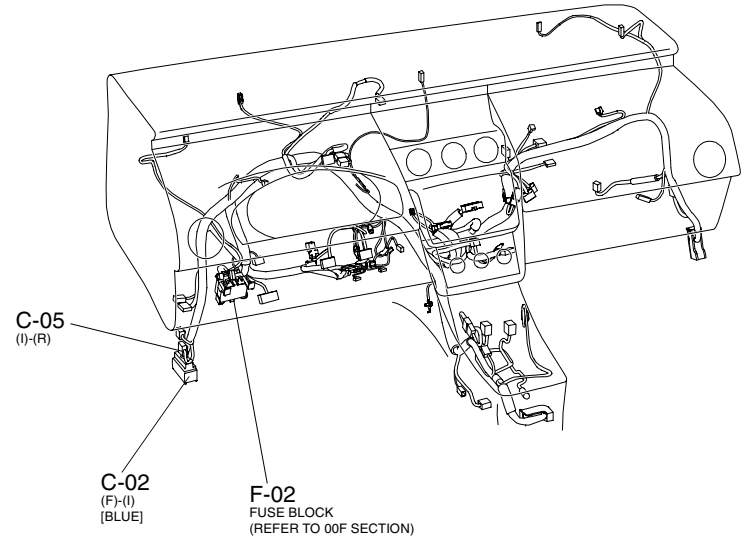
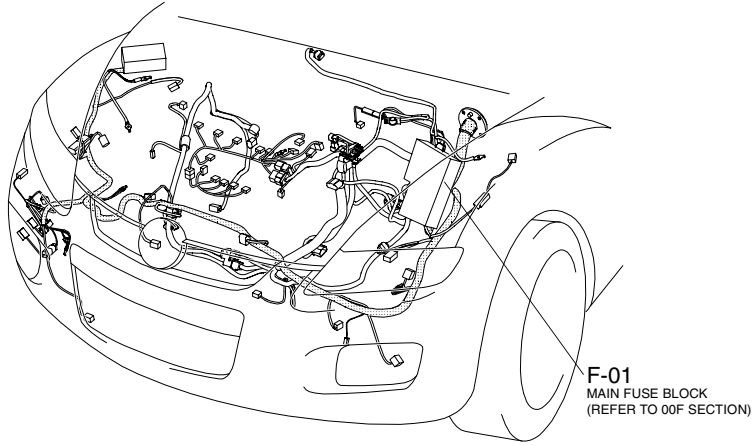


102

<p>0912-102 FILAMENT(R2)</p> <p>P/L</p>	<p>0912-103 HEATED OUTER MIRROR RH(DR2)</p>	<p>0912-104 HEATED OUTER MIRROR LH(DR1)</p>	

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

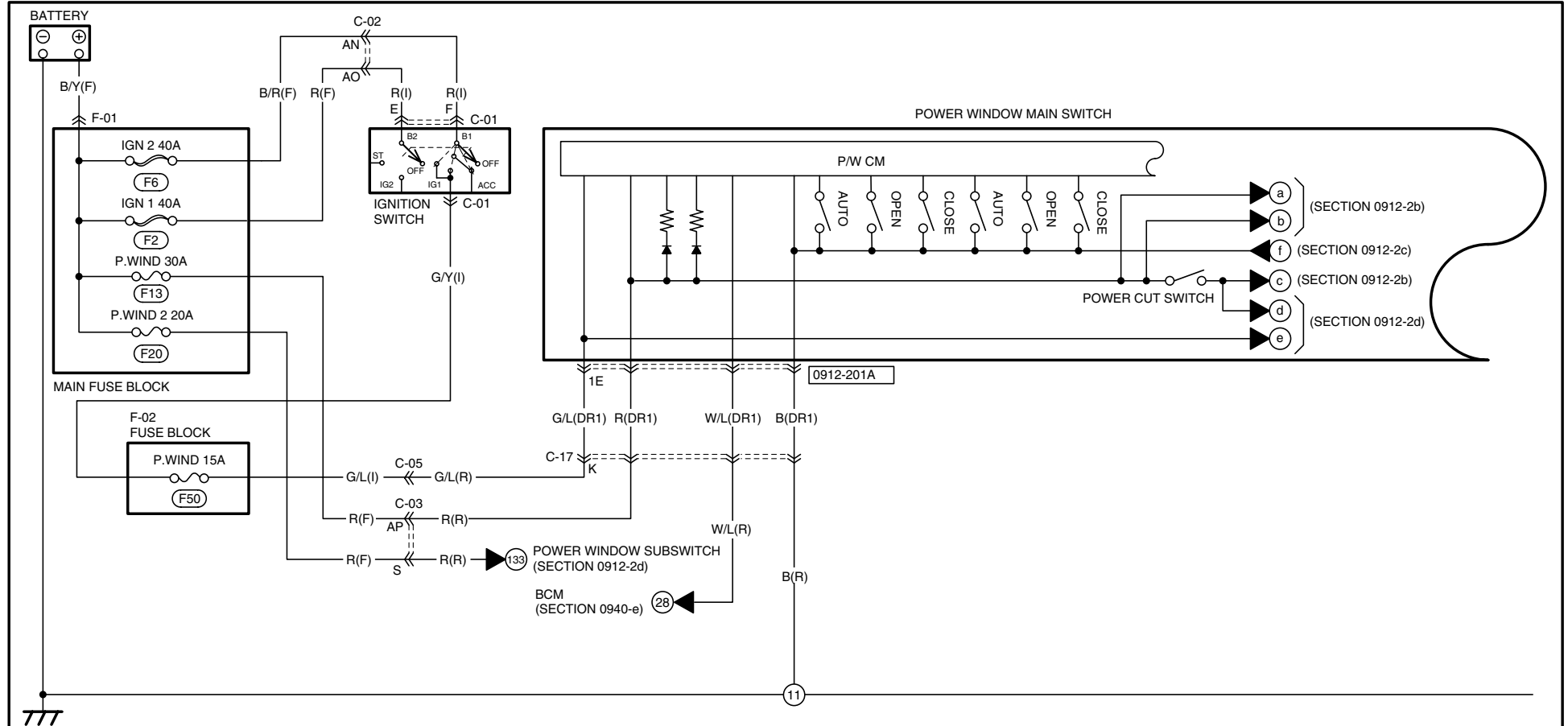
HARNESS SYMBOL :  (F)  (R)



103

POWER WINDOW SYSTEM

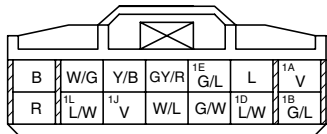
0912-2a





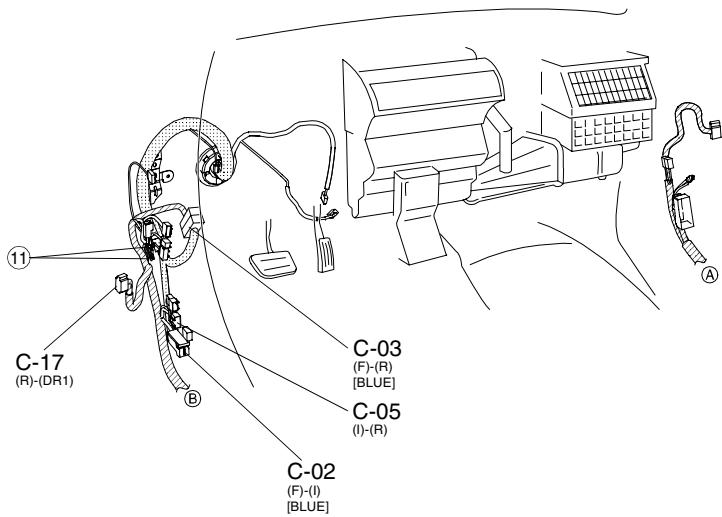
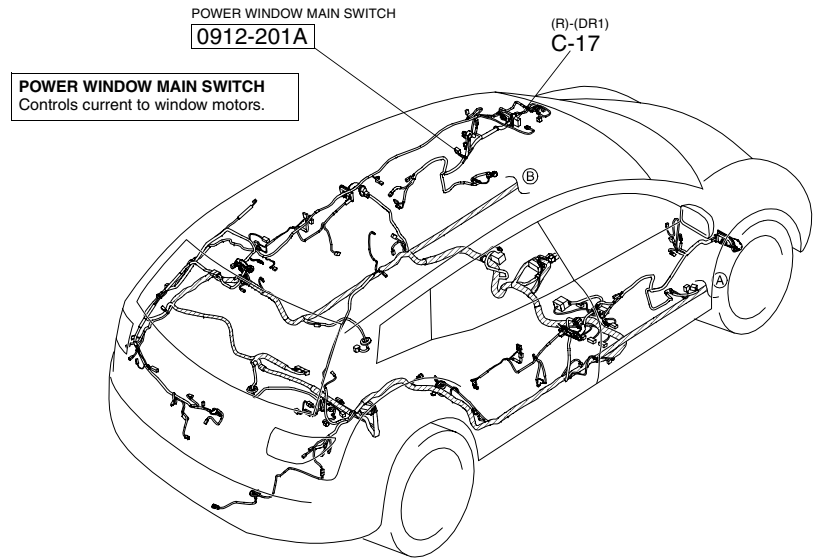
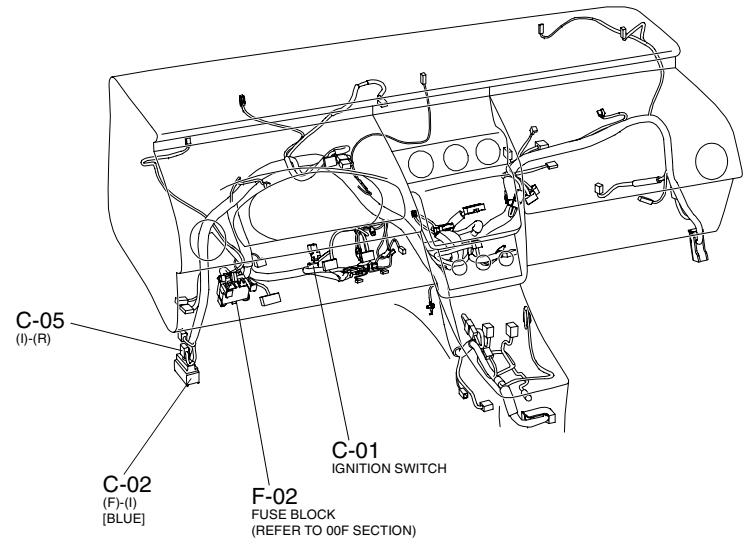
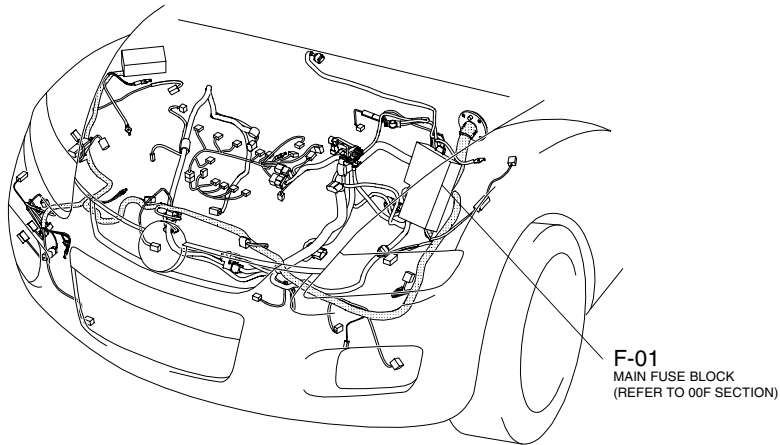
104

0912-201A

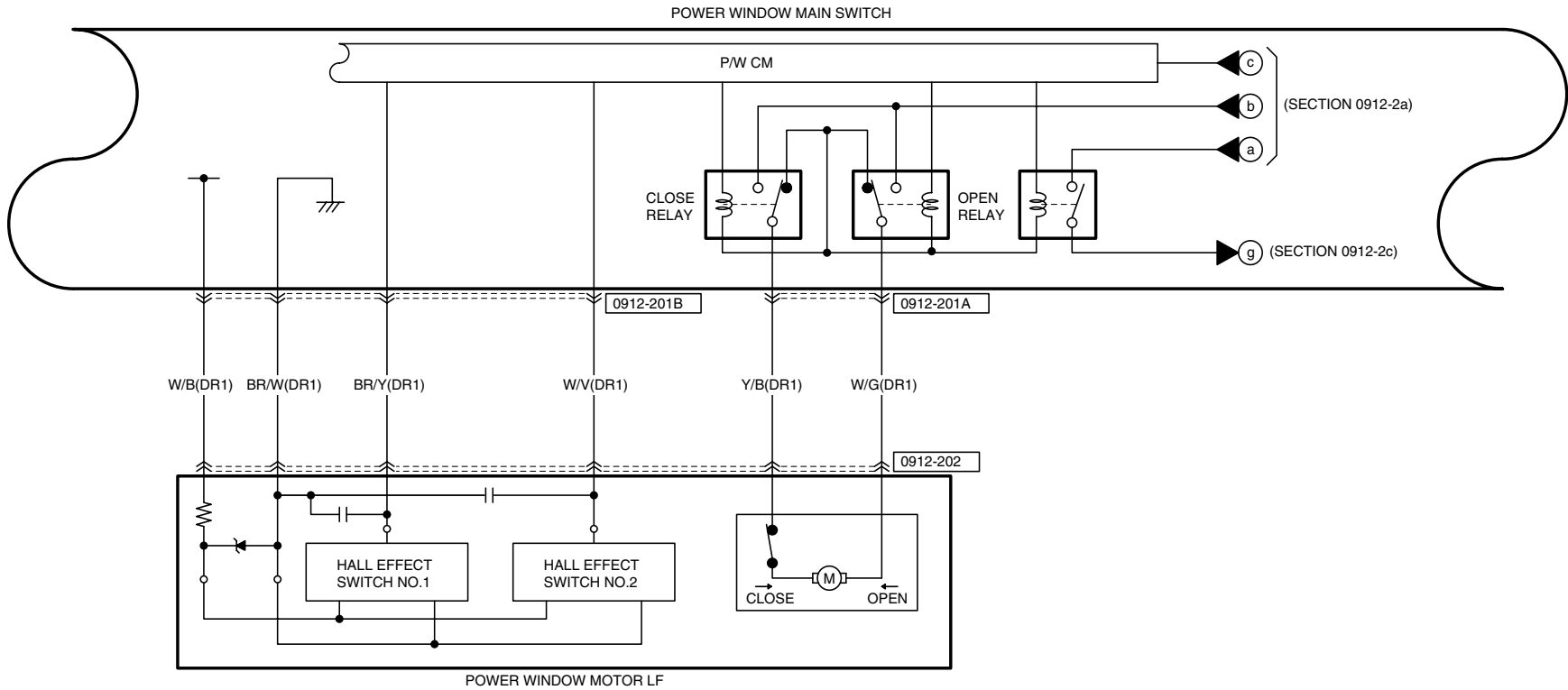
POWER WINDOW MAIN SWITCH(DR1)



HARNESS SYMBOL :  (F)  (R)

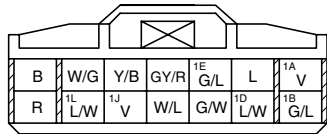


105

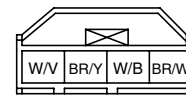


106

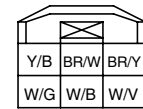
0912-201A
POWER WINDOW MAIN SWITCH(DR1)



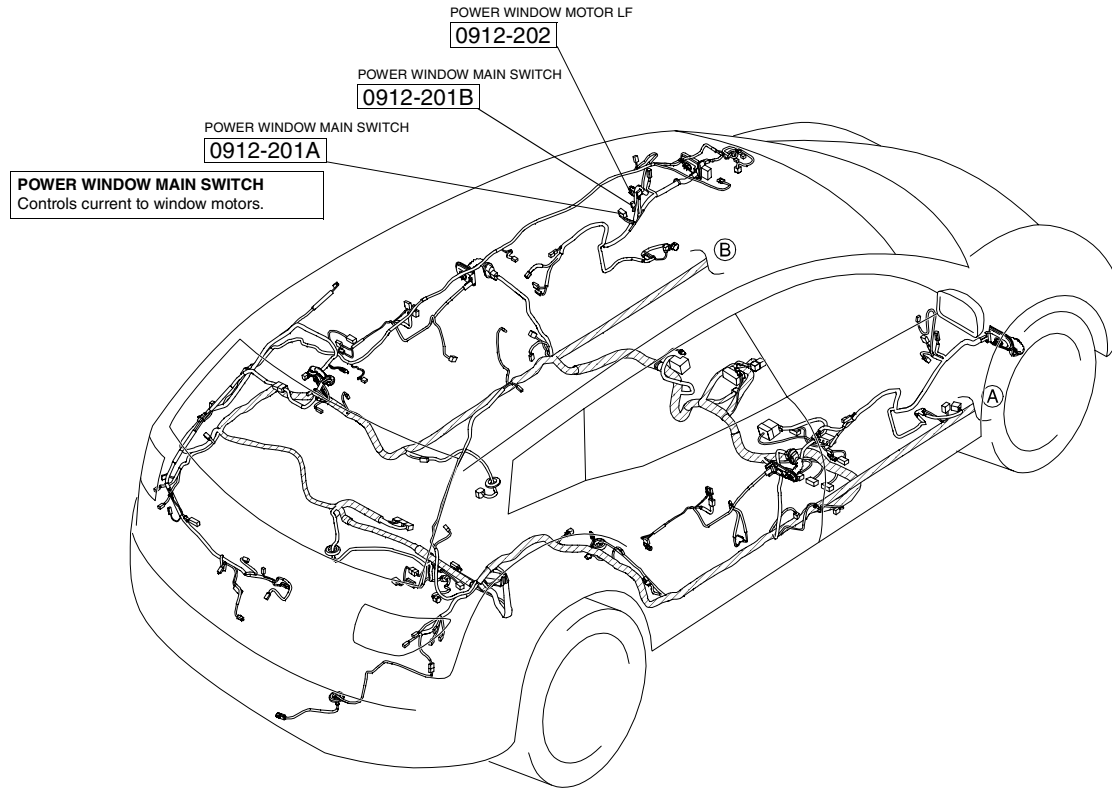
0912-201B
POWER WINDOW MAIN SWITCH(DR1)



0912-202
POWER WINDOW MOTOR LF(DR1)

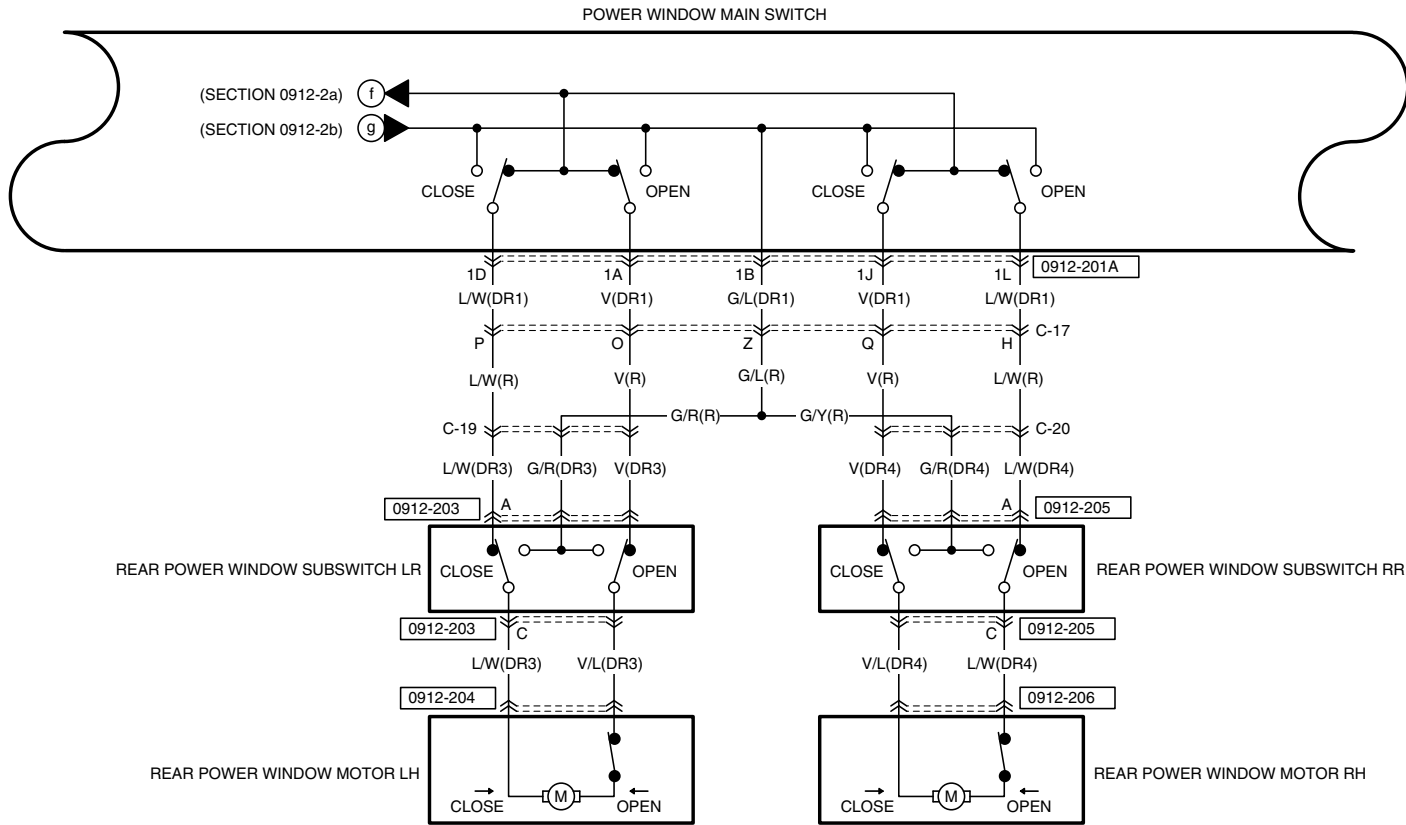


HARNESS SYMBOL :  (F)  (R)



107

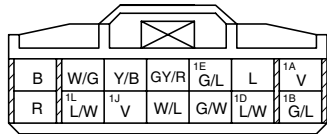
* : VACANT



108

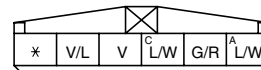
0912-201A

POWER WINDOW MAIN SWITCH(DR1)



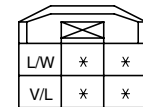
0912-203

REAR POWER WINDOW SUBSWITCH LR(DR3)



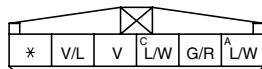
0912-204

REAR POWER WINDOW MOTOR LH(DR3)



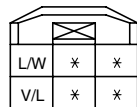
0912-205

REAR POWER WINDOW SUBSWITCH RR(DR4)




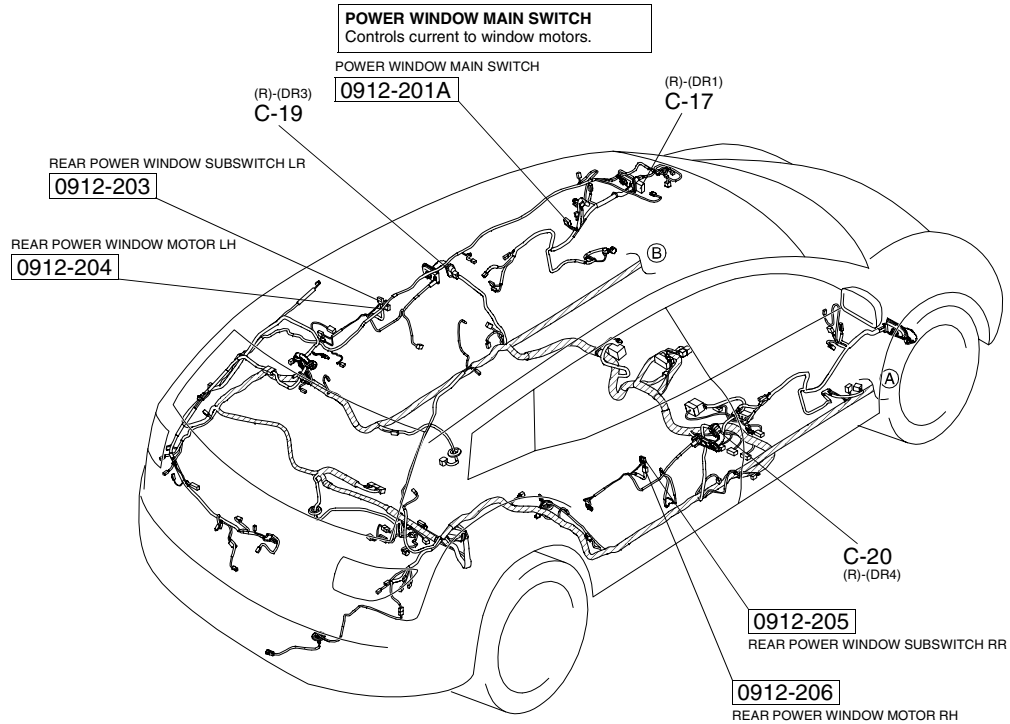
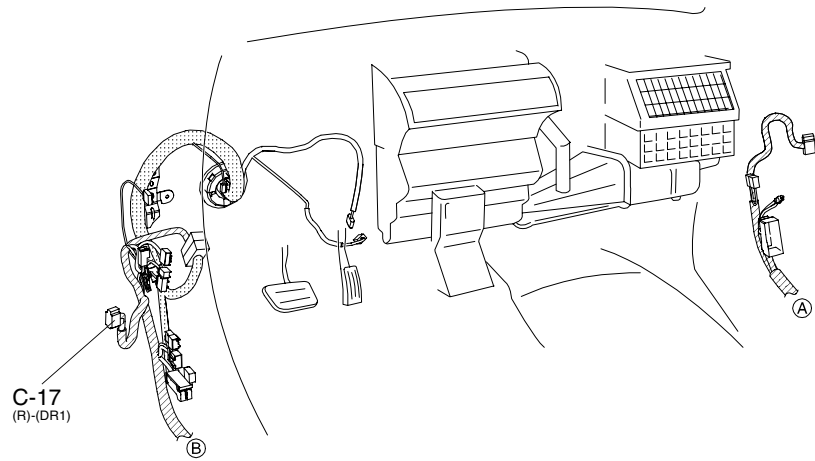
0912-206

REAR POWER WINDOW MOTOR RH(DR4)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

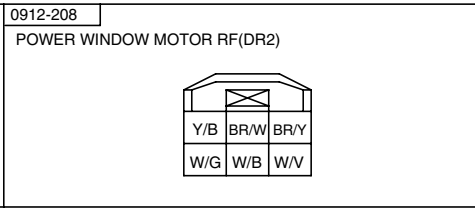
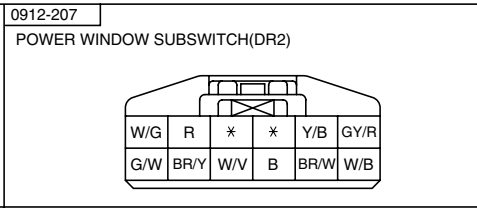
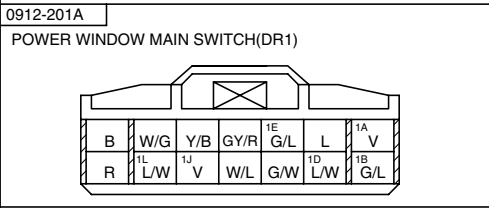
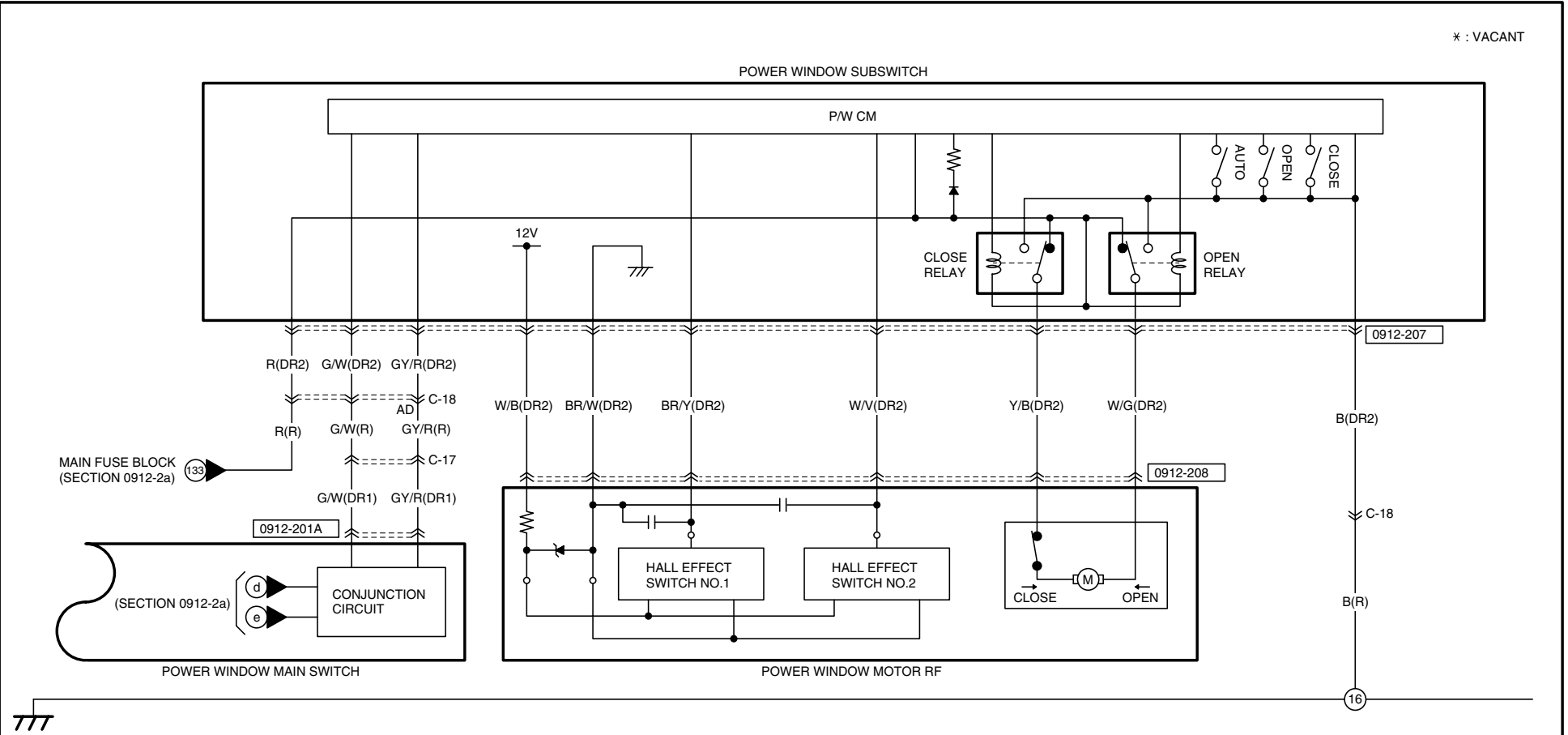
HARNESS SYMBOL :  (F)  (R)





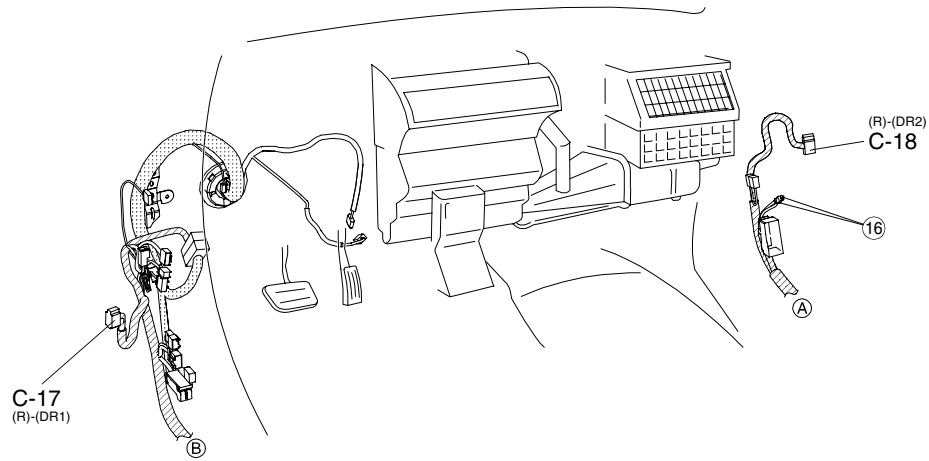
109

* : VACANT

110



HARNESS SYMBOL :  (F)  (R)

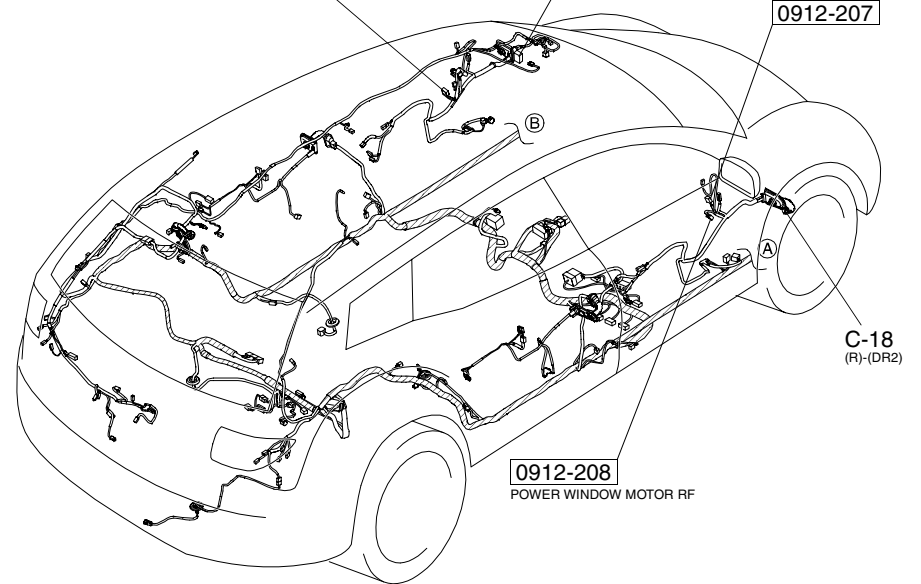


POWER WINDOW MAIN SWITCH
Controls current to window motors.

POWER WINDOW MAIN SWITCH
0912-201A

(R)-(DR1)
C-17

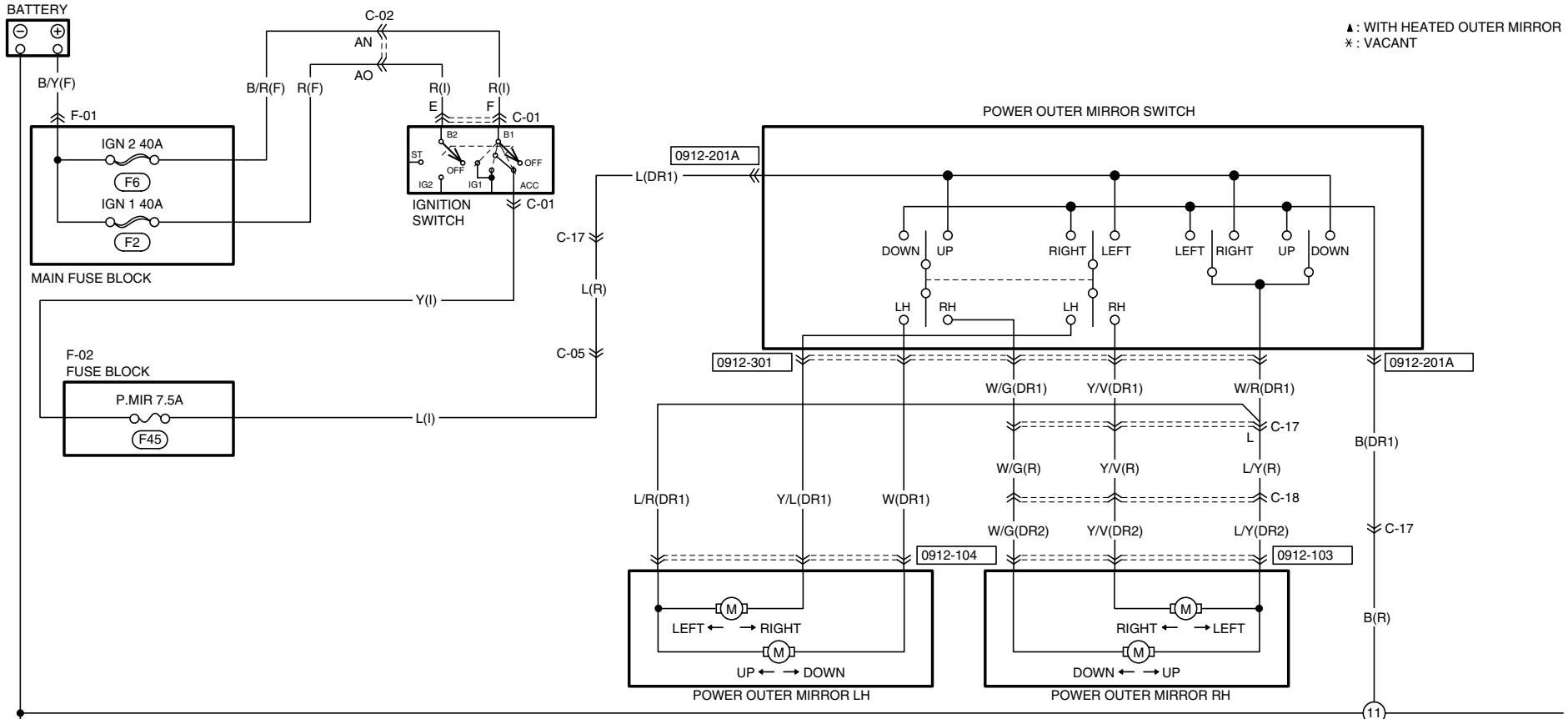
POWER WINDOW SUBSWITCH
0912-207



111

POWER OUTER MIRROR

0912-3





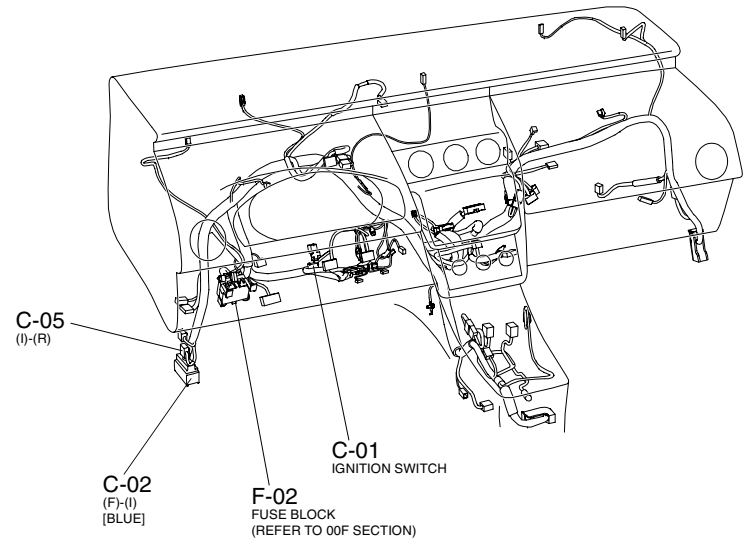
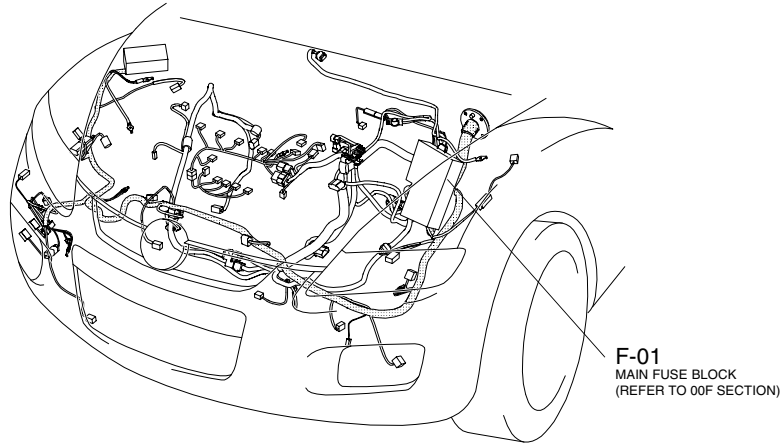
▲ : WITH HEATED OUTER MIRROR
* : VACANT

112

<p>0912-301 POWER OUTER MIRROR SWITCH(DR1)</p>	<p>0912-103 POWER OUTER MIRROR RH(DR2)</p>	<p>0912-104 POWER OUTER MIRROR LH(DR1)</p>
<p>0912-201A POWER OUTER MIRROR SWITCH(DR1)</p>		

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



POWER OUTER MIRROR SWITCH
Controls current to power outer mirrors.

POWER OUTER MIRROR LH

0912-104

POWER OUTER MIRROR
Contains reversible motors which move the mirror up, down, left, and right.

POWER OUTER MIRROR SWITCH

0912-301

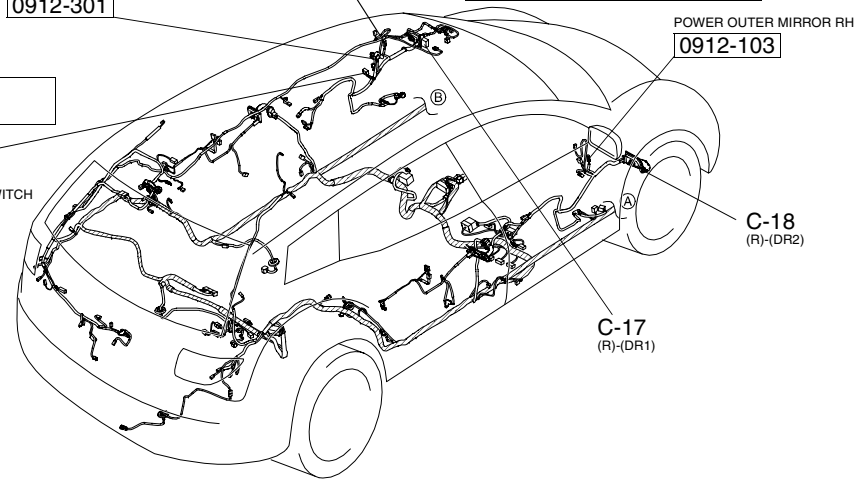
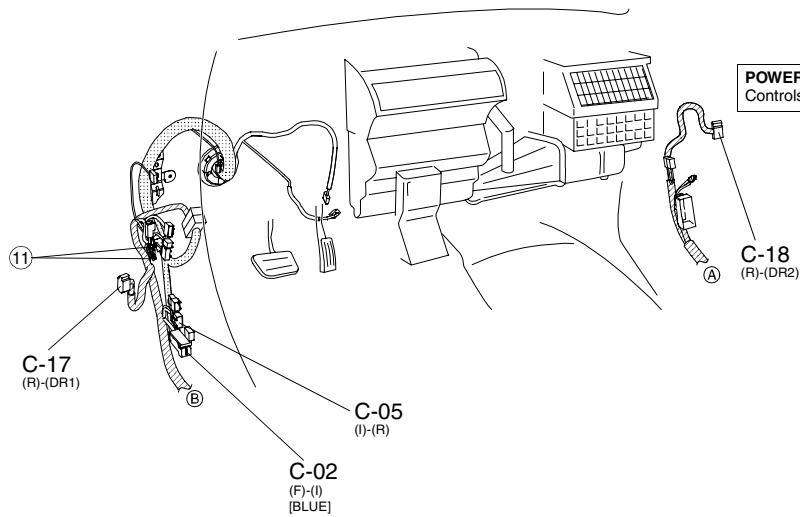
POWER OUTER MIRROR RH

0912-103

POWER WINDOW MAIN SWITCH
Controls current to window motors.

0912-201A

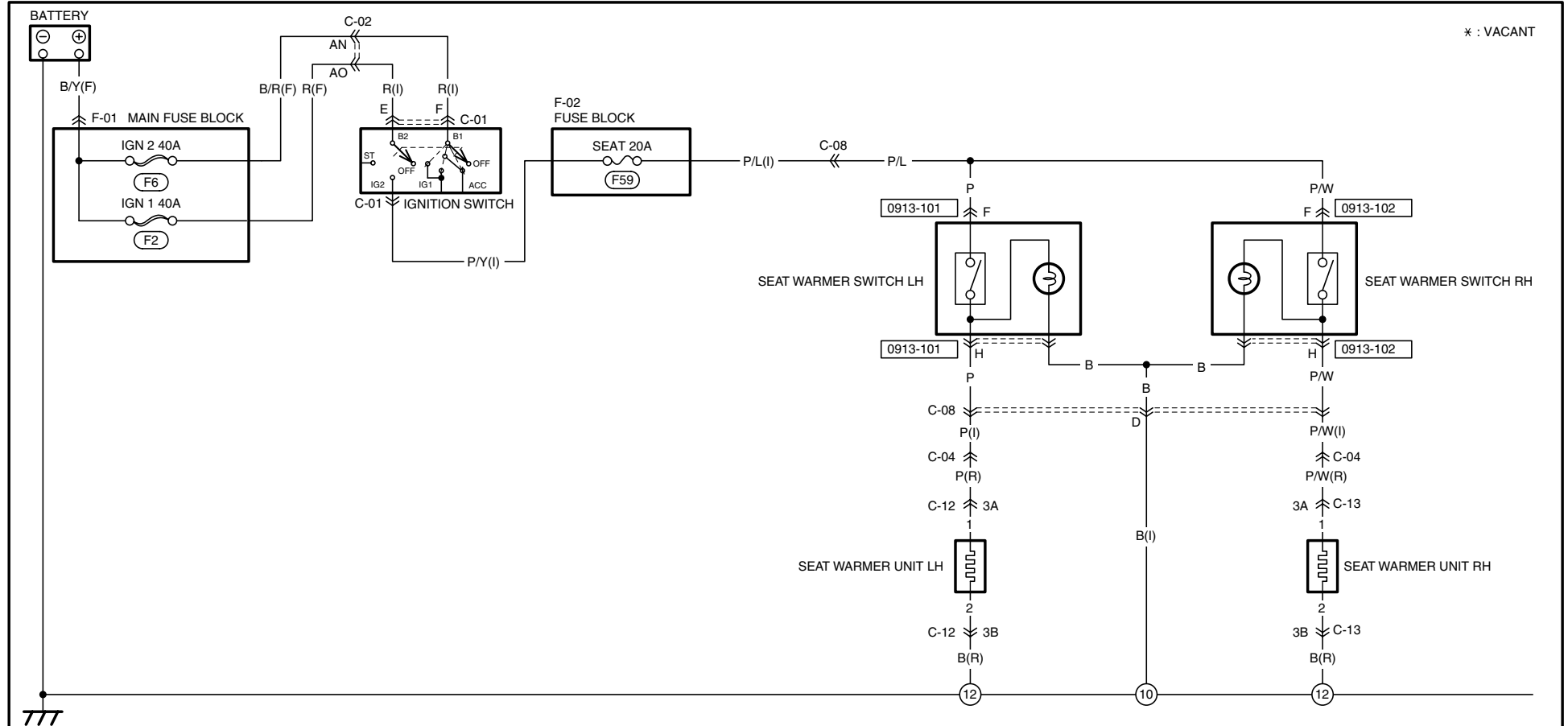
POWER OUTER MIRROR SWITCH



SEAT WARMER

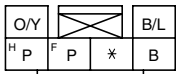
0913-1

* : VACANT

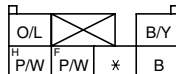


114



0913-101 SEAT WARMER SWITCH LH(SHORT CORD)

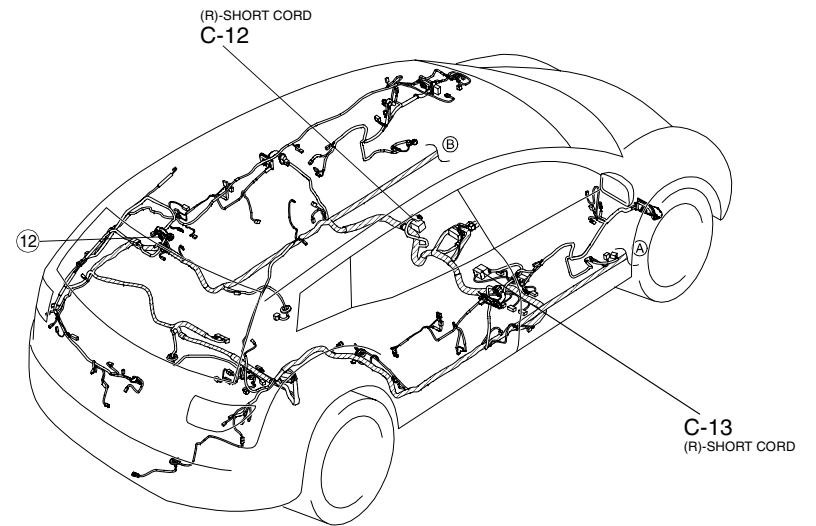
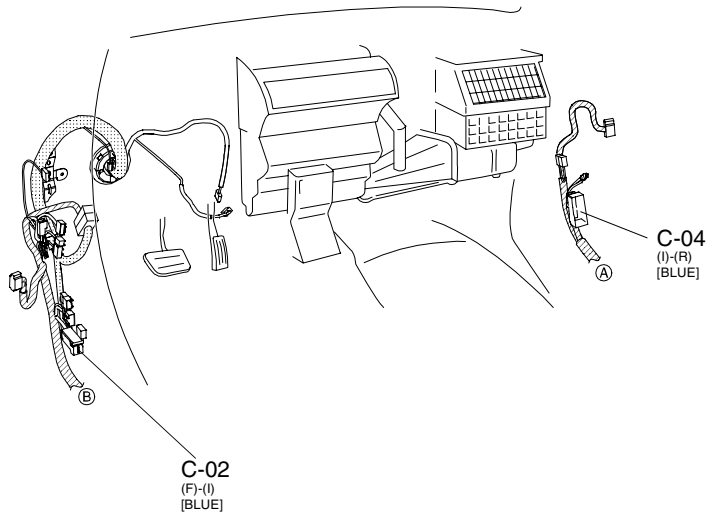
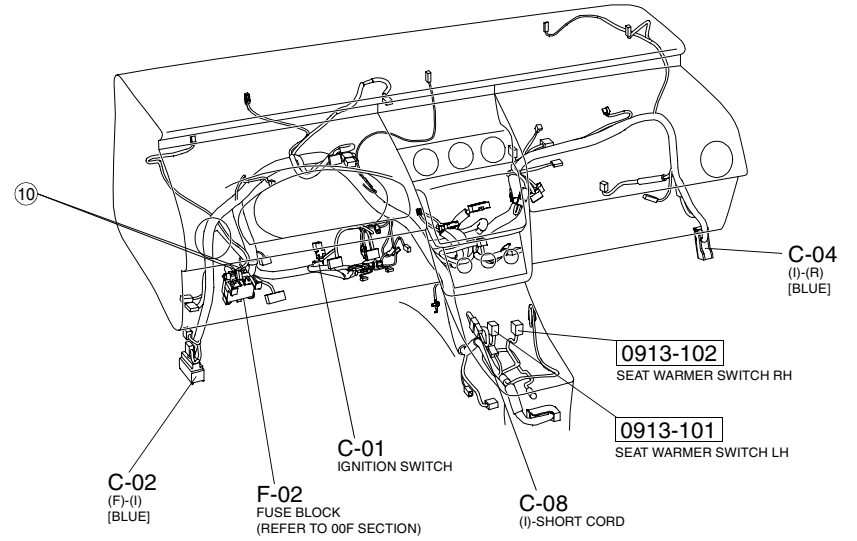
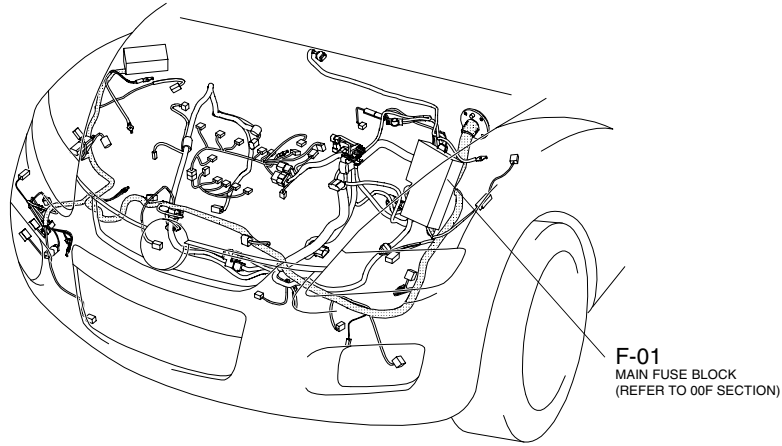


0913-102 SEAT WARMER SWITCH RH(SHORT CORD)



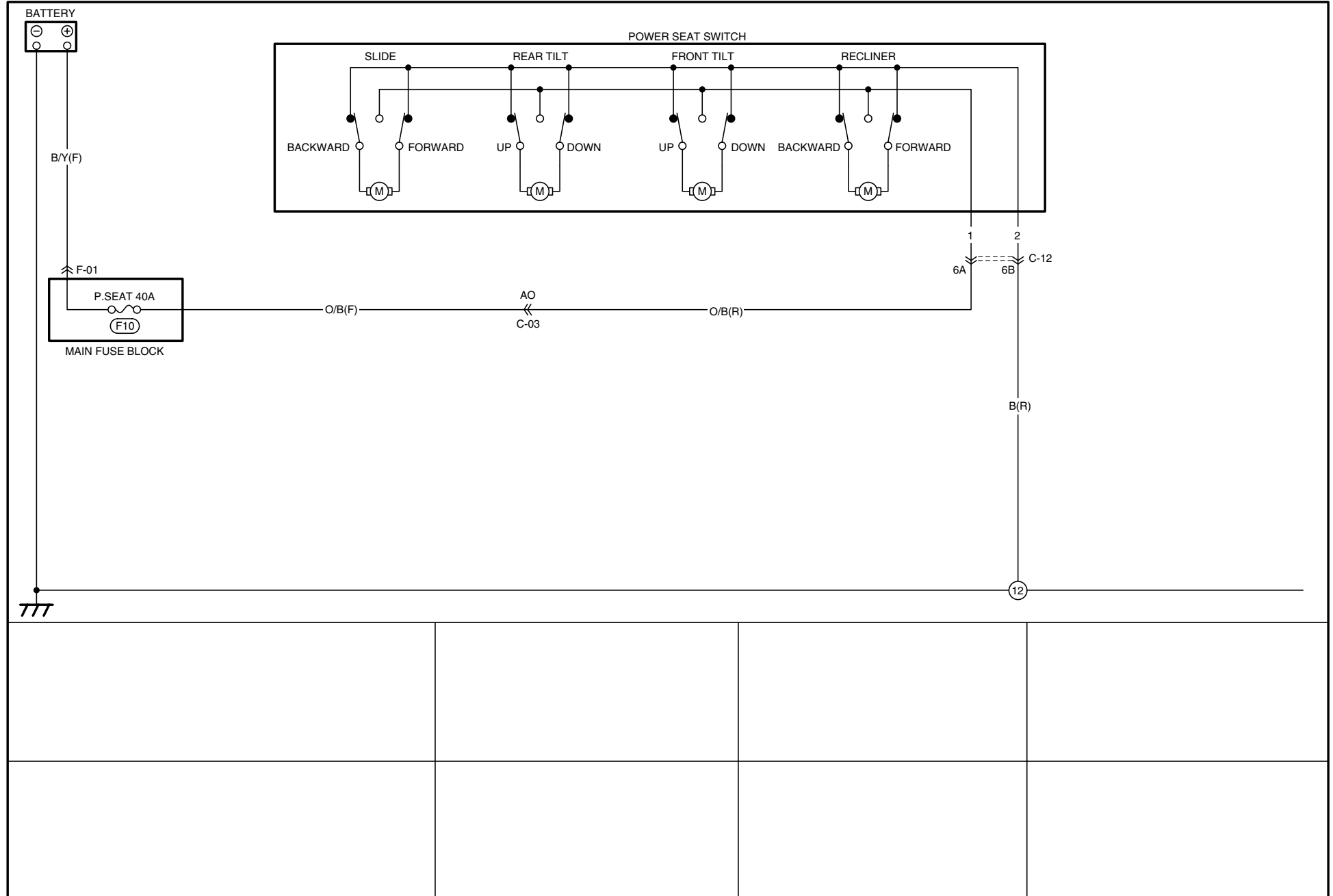
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



POWER SEAT

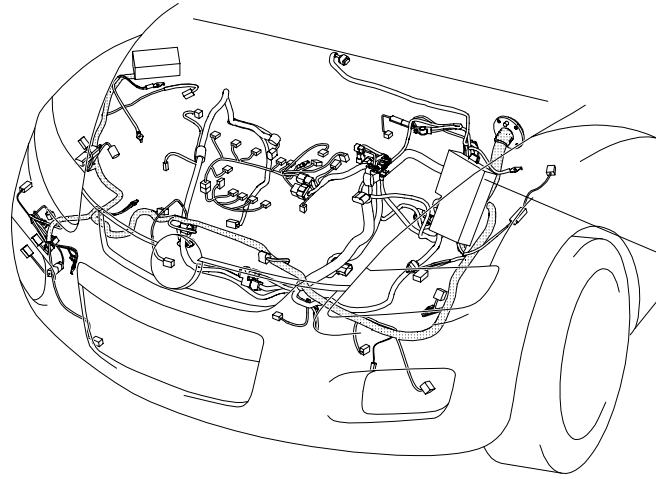
0913-2



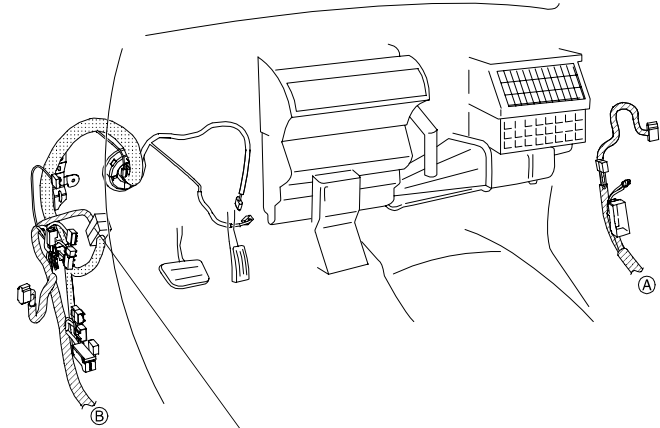
116

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

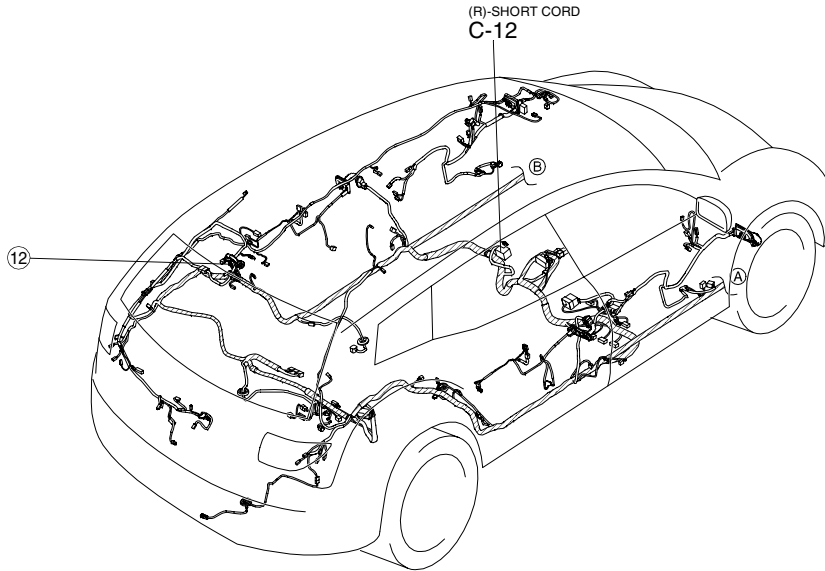
HARNESS SYMBOL :  (F)  (R)



F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)



C-03
(F)-(R)
[BLUE]



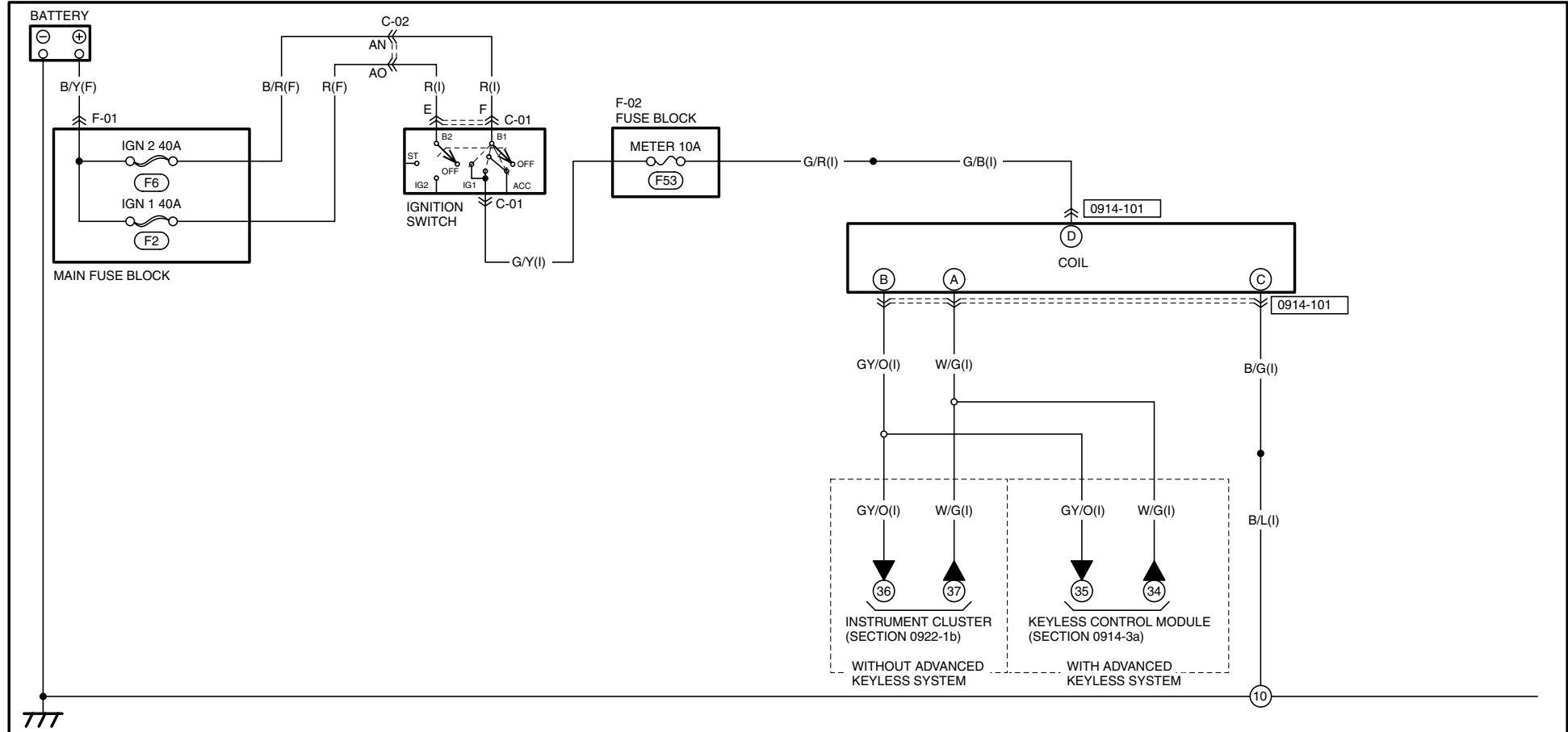
(R)-SHORT CORD
C-12

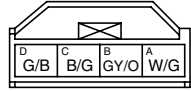
117

IMMOBILIZER SYSTEM



0914-1

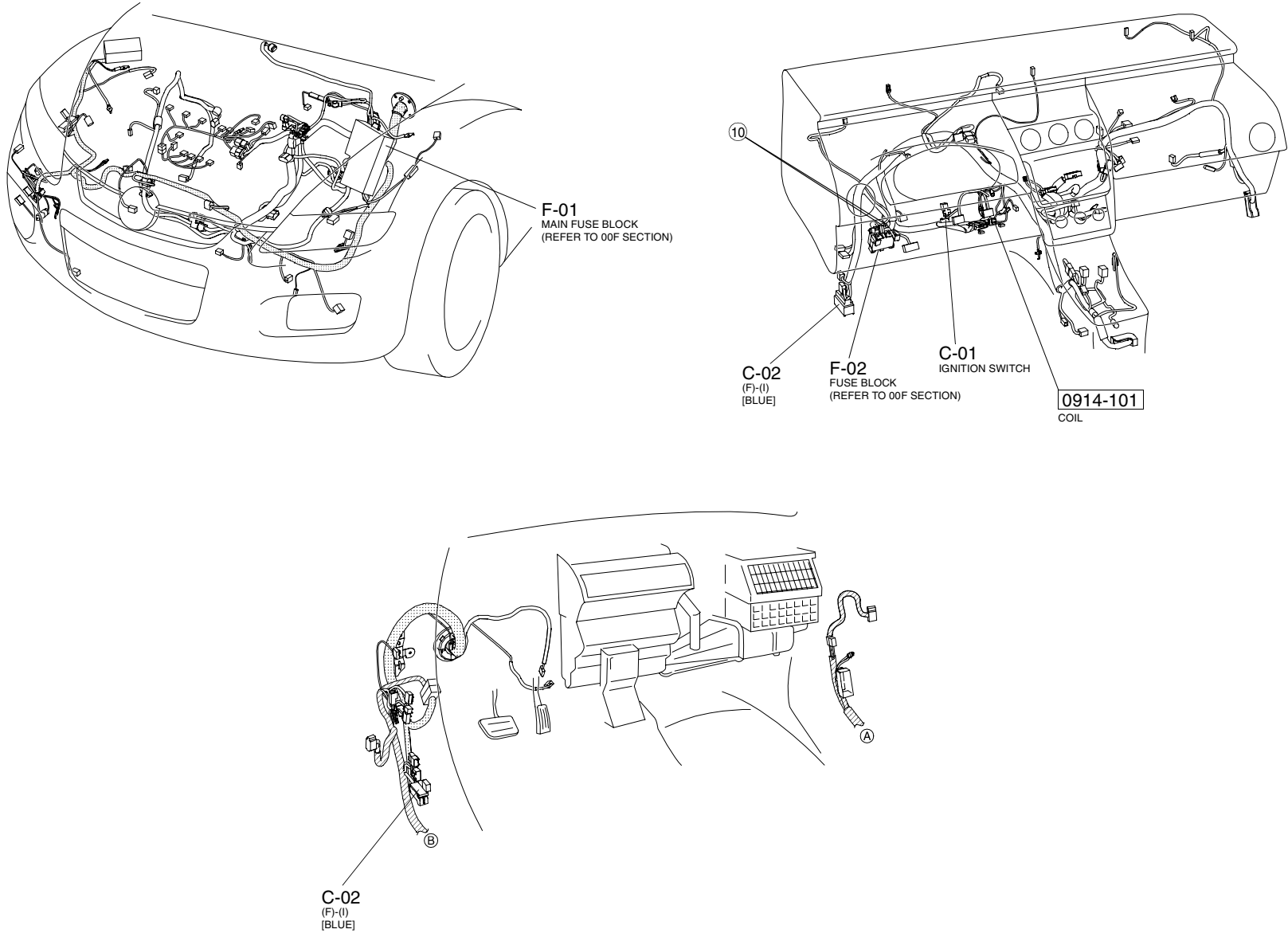
118



<p>0914-101 COIL(I)</p> 			

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

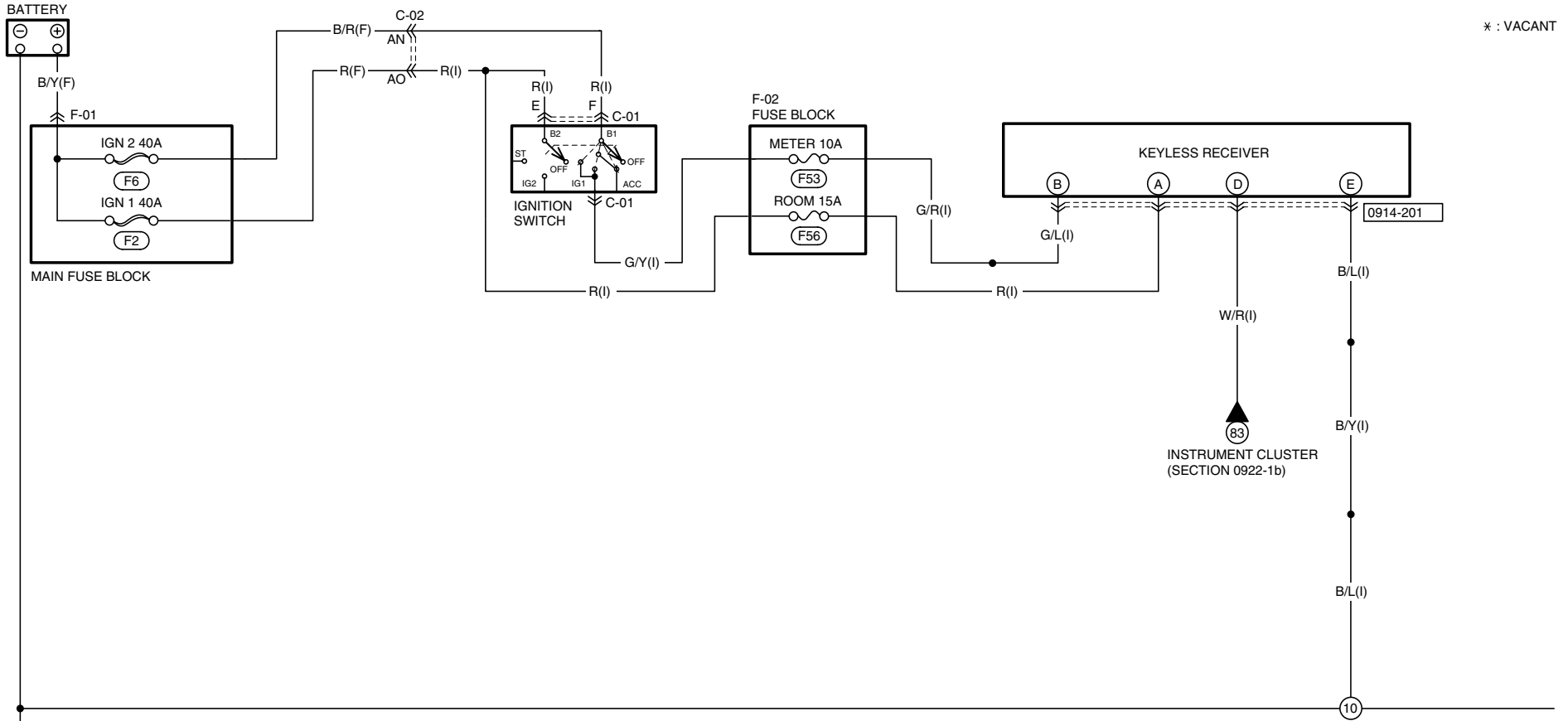
HARNESS SYMBOL :  (F)  (R)



119

KEYLESS ENTRY SYSTEM (WITHOUT ADVANCED KEYLESS SYSTEM)

0914-2

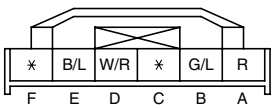


* : VACANT



120

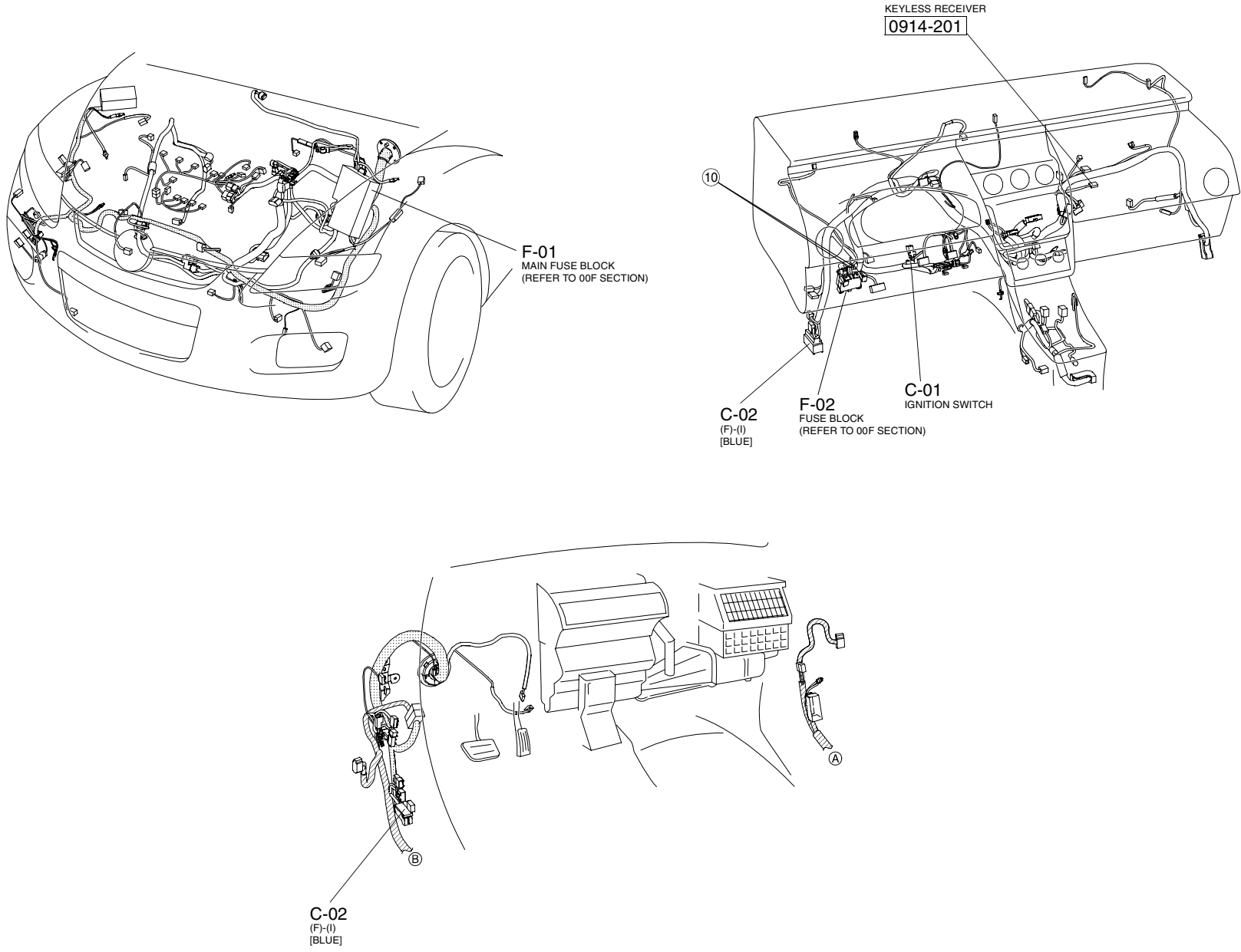
0914-201

KEYLESS RECEIVER(I)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

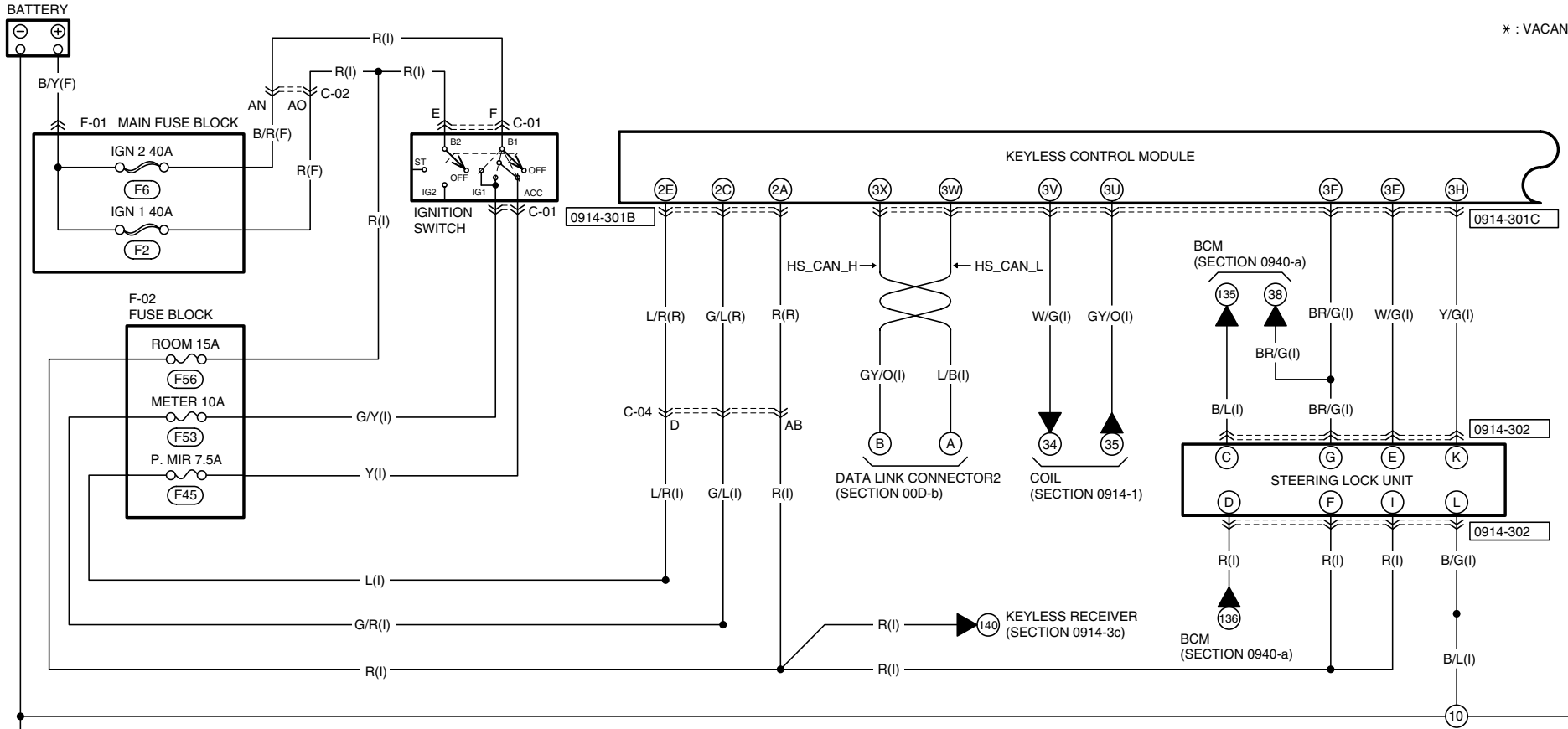
HARNESS SYMBOL :  (F)  (R)



KEYLESS ENTRY SYSTEM (WITH ADVANCED KEYLESS SYSTEM)

0914-3a



* : VACANT

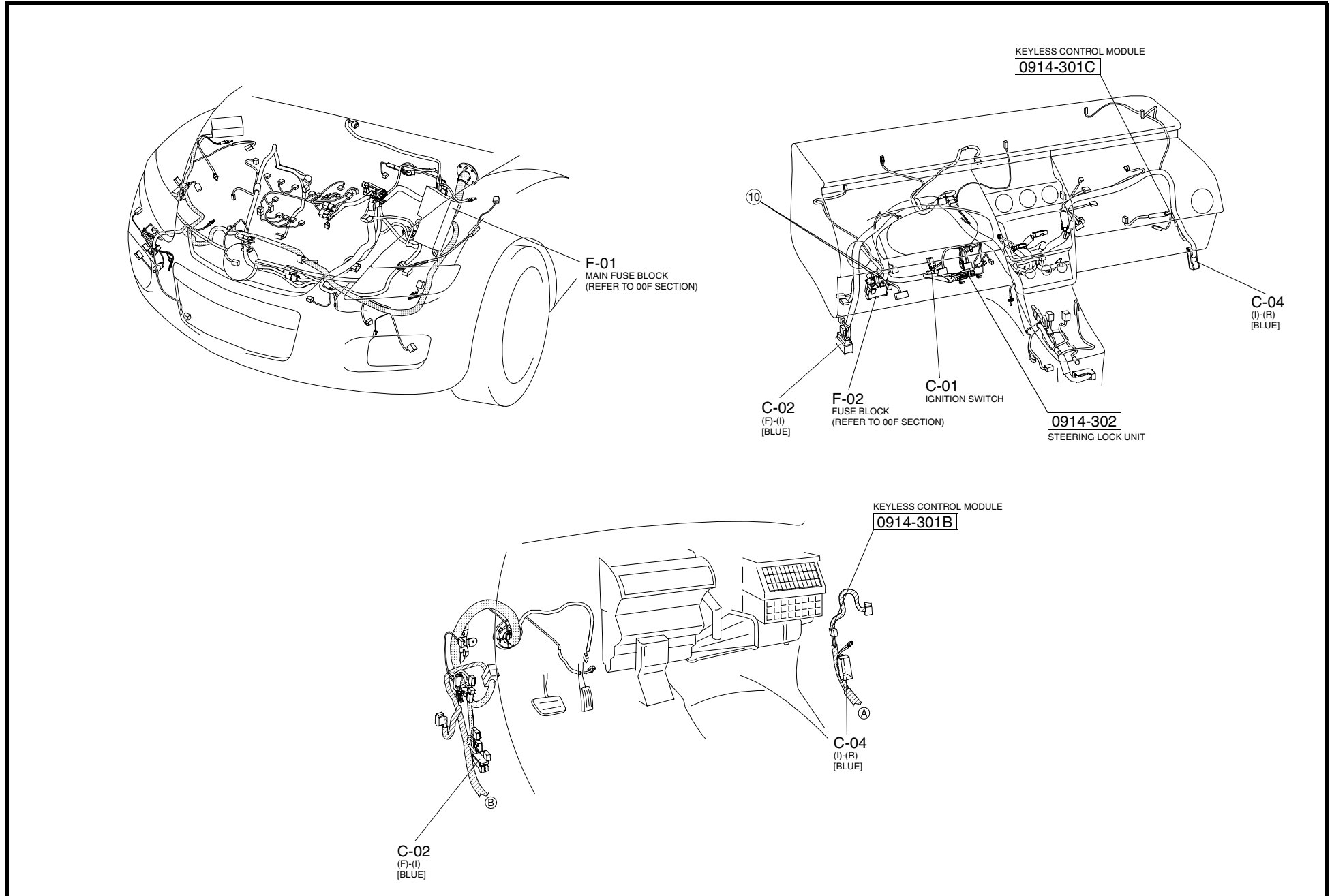


122

<p>0914-301B KEYLESS CONTROL MODULE(R)</p> <table border="1"> <tr> <td>2K</td><td>2I</td><td>2G</td><td>2E</td><td>2C</td><td>2A</td><td>R</td> </tr> <tr> <td>Y/B</td><td>*</td><td>*</td><td>L/R</td><td>G/L</td><td></td><td></td> </tr> <tr> <td>2L</td><td>2J</td><td>2H</td><td>2F</td><td>2D</td><td>2B</td><td>B</td> </tr> <tr> <td>*</td><td>*</td><td>*</td><td>*</td><td>*</td><td></td><td></td> </tr> </table>	2K	2I	2G	2E	2C	2A	R	Y/B	*	*	L/R	G/L			2L	2J	2H	2F	2D	2B	B	*	*	*	*	*			<p>0914-301C KEYLESS CONTROL MODULE(L)</p> <table border="1"> <tr> <td>3W</td><td>3U</td><td>3S</td><td>3Q</td><td>3O</td><td>3M</td><td>3K</td><td>3I</td><td>3G</td><td>3E</td><td>3C</td><td>3A</td> </tr> <tr> <td>L/B</td><td>GY/O</td><td>*</td><td>W/R</td><td>*</td><td>B/Y</td><td>B/L</td><td>B/G</td><td>*</td><td>W/G</td><td>W/G</td><td>R/G</td> </tr> <tr> <td>3X</td><td>3V</td><td>3T</td><td>3R</td><td>3P</td><td>3N</td><td>3L</td><td>3J</td><td>3H</td><td>3F</td><td>3D</td><td>3B</td> </tr> <tr> <td>GY/O</td><td>W/G</td><td>*</td><td>*</td><td>R/W</td><td>B/O</td><td>*</td><td>*</td><td>Y/G</td><td>BR/G</td><td>*</td><td>GY/O</td> </tr> </table>	3W	3U	3S	3Q	3O	3M	3K	3I	3G	3E	3C	3A	L/B	GY/O	*	W/R	*	B/Y	B/L	B/G	*	W/G	W/G	R/G	3X	3V	3T	3R	3P	3N	3L	3J	3H	3F	3D	3B	GY/O	W/G	*	*	R/W	B/O	*	*	Y/G	BR/G	*	GY/O	<p>0914-302 STEERING LOCK UNIT(I)</p> <table border="1"> <tr> <td>K</td><td>I</td><td>G</td><td>E</td><td>C</td><td>A</td><td>*</td> </tr> <tr> <td>Y/G</td><td>R</td><td>BR/G</td><td>W/G</td><td>B/L</td><td></td><td></td> </tr> <tr> <td>L</td><td>J</td><td>H</td><td>F</td><td>R</td><td>D</td><td>B</td> </tr> <tr> <td>B/G</td><td>*</td><td>*</td><td>R</td><td>R</td><td>*</td><td>*</td> </tr> </table>	K	I	G	E	C	A	*	Y/G	R	BR/G	W/G	B/L			L	J	H	F	R	D	B	B/G	*	*	R	R	*	*	
2K	2I	2G	2E	2C	2A	R																																																																																																					
Y/B	*	*	L/R	G/L																																																																																																							
2L	2J	2H	2F	2D	2B	B																																																																																																					
*	*	*	*	*																																																																																																							
3W	3U	3S	3Q	3O	3M	3K	3I	3G	3E	3C	3A																																																																																																
L/B	GY/O	*	W/R	*	B/Y	B/L	B/G	*	W/G	W/G	R/G																																																																																																
3X	3V	3T	3R	3P	3N	3L	3J	3H	3F	3D	3B																																																																																																
GY/O	W/G	*	*	R/W	B/O	*	*	Y/G	BR/G	*	GY/O																																																																																																
K	I	G	E	C	A	*																																																																																																					
Y/G	R	BR/G	W/G	B/L																																																																																																							
L	J	H	F	R	D	B																																																																																																					
B/G	*	*	R	R	*	*																																																																																																					

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

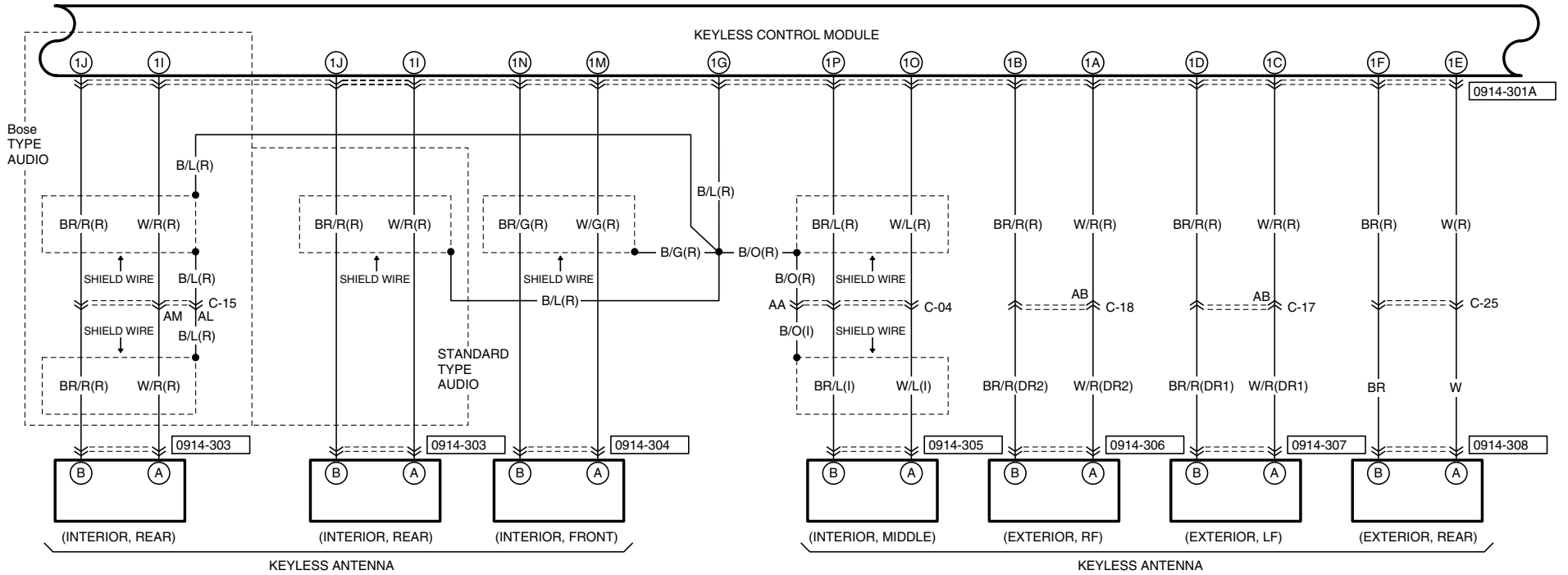


KEYLESS ENTRY SYSTEM (WITH ADVANCED KEYLESS SYSTEM)

0914-3b


* : VACANT

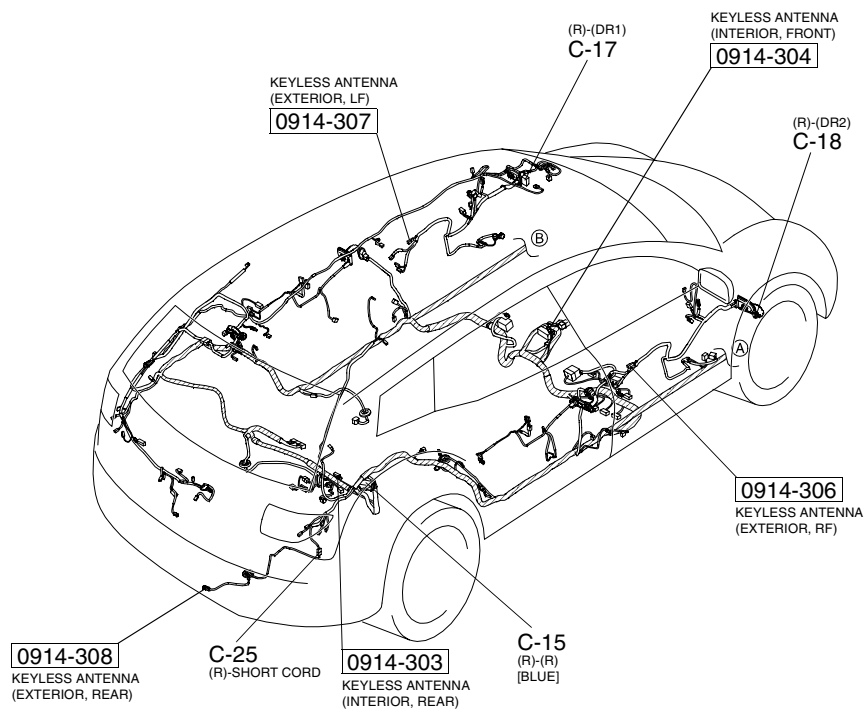
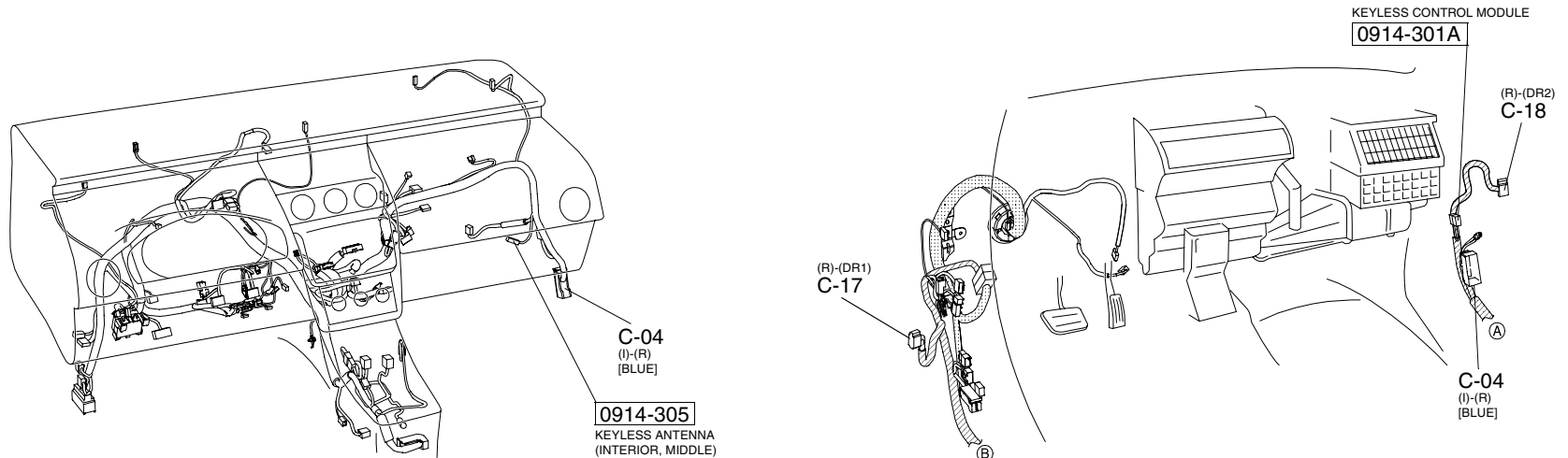
124



<p>0914-301A KEYLESS CONTROL MODULE(R)</p>	<p>0914-303 KEYLESS ANTENNA(INTERIOR, REAR)(R)</p>	<p>0914-304 KEYLESS ANTENNA(INTERIOR, FRONT)(R)</p>	<p>0914-305 KEYLESS ANTENNA(INTERIOR, MIDDLE)(I)</p>
	<p>0914-306 KEYLESS ANTENNA(EXTERIOR, RF)(DR2)</p>	<p>0914-307 KEYLESS ANTENNA(EXTERIOR, LF)(DR1)</p>	<p>0914-308 KEYLESS ANTENNA(EXTERIOR, REAR)(SHORT CORD)</p>

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



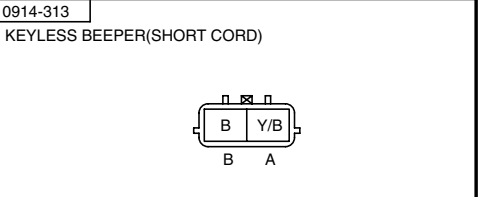
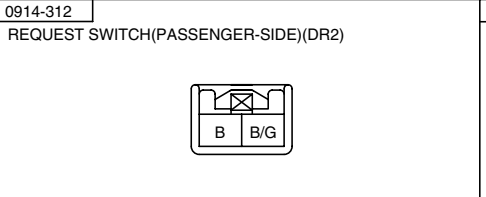
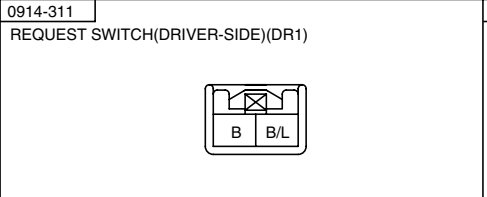
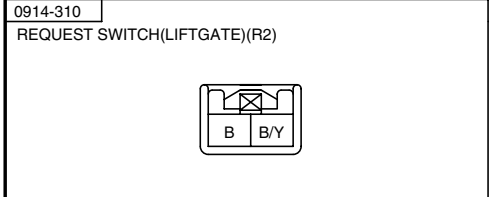
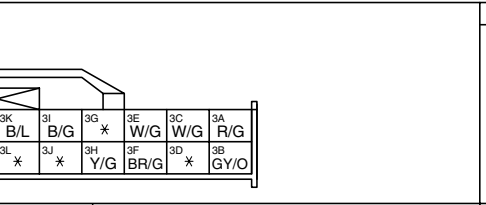
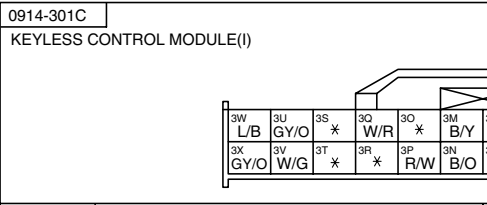
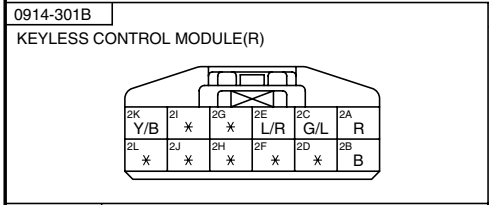
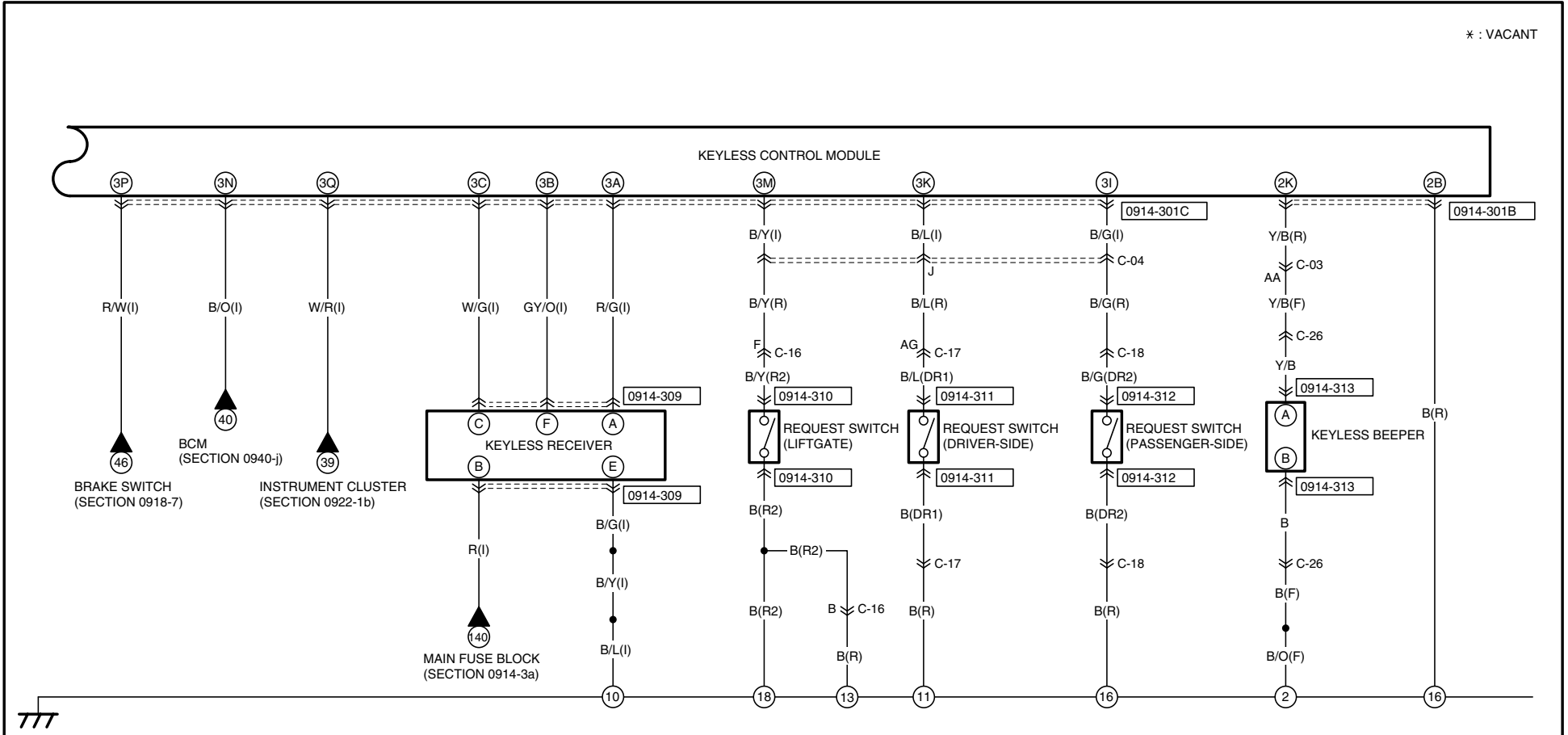
125

KEYLESS ENTRY SYSTEM (WITH ADVANCED KEYLESS SYSTEM)



0914-3c

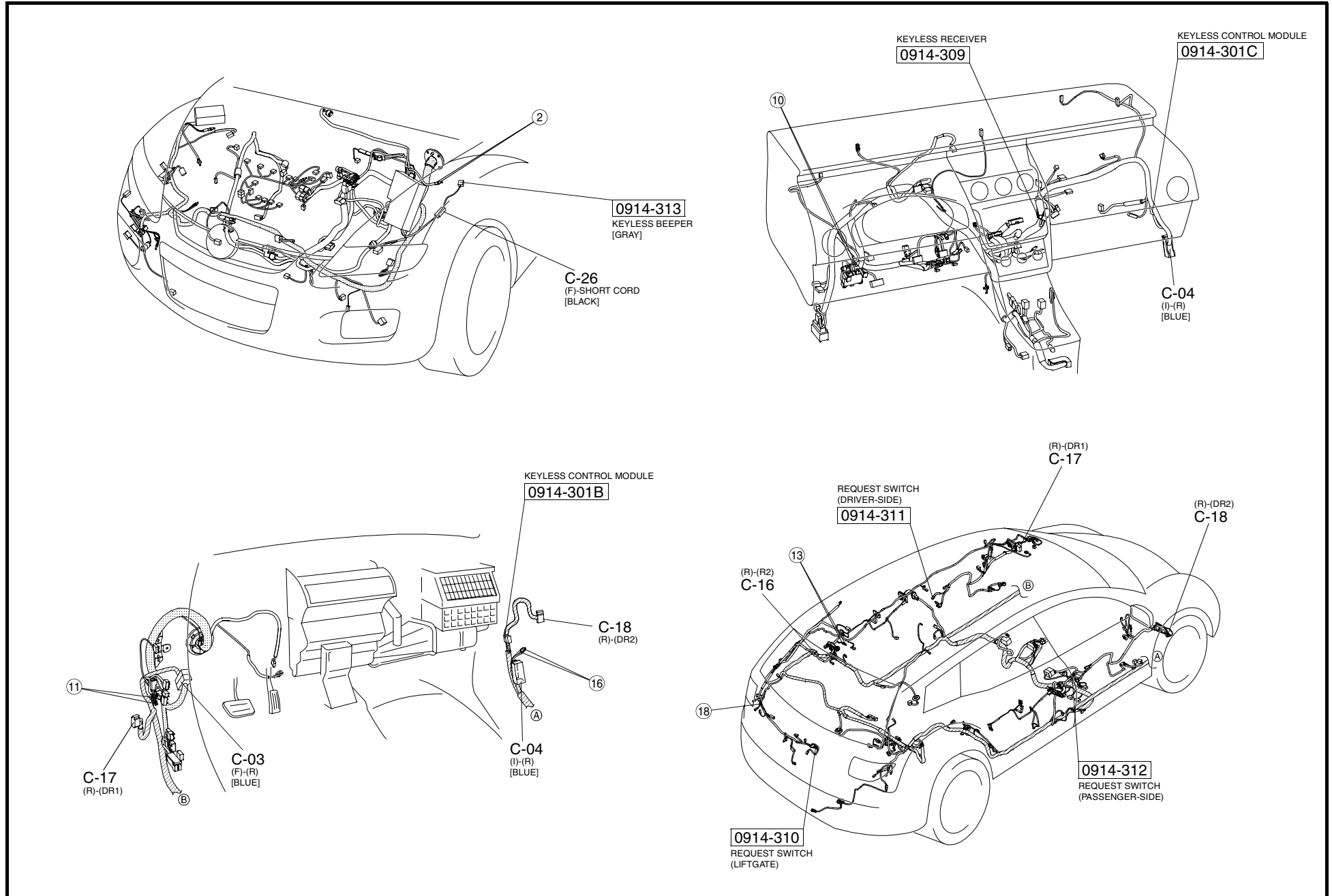
* : VACANT

126

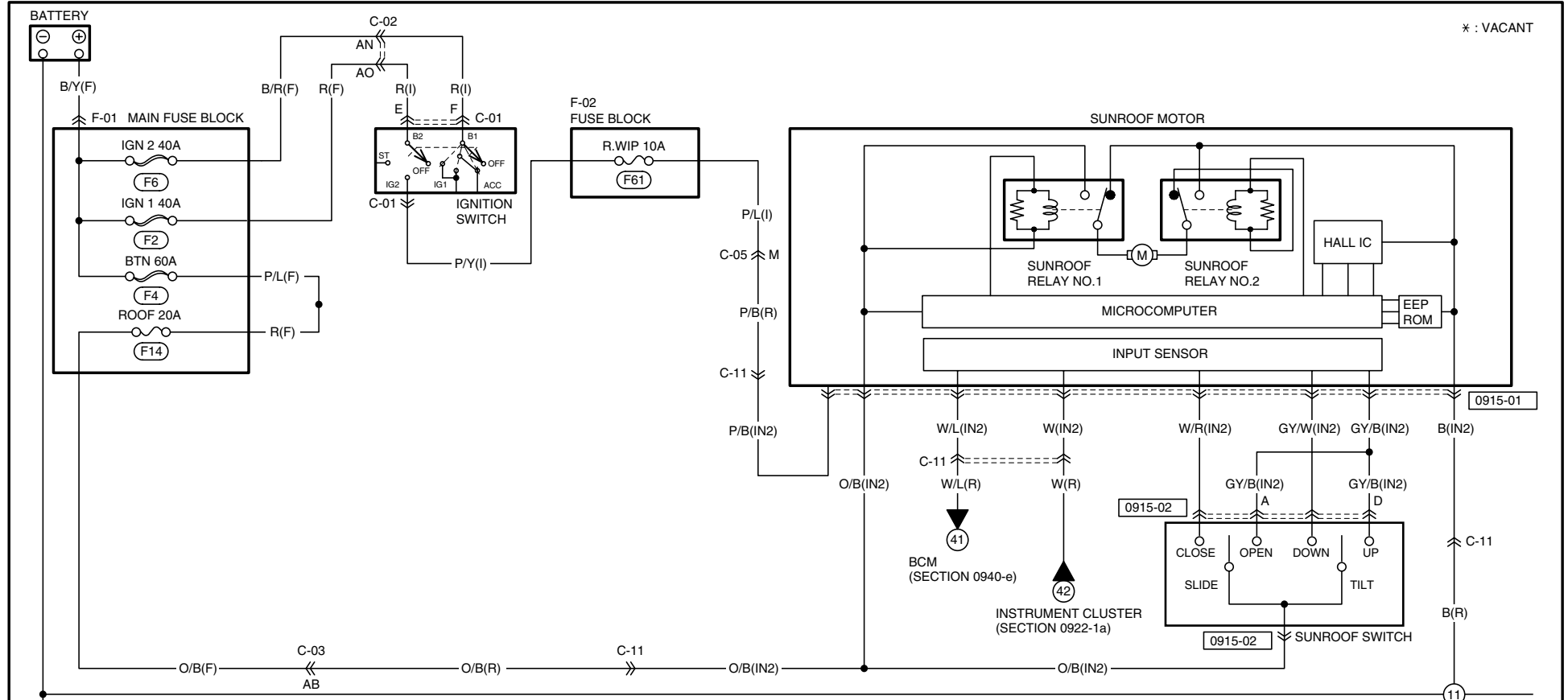


Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



* : VACANT





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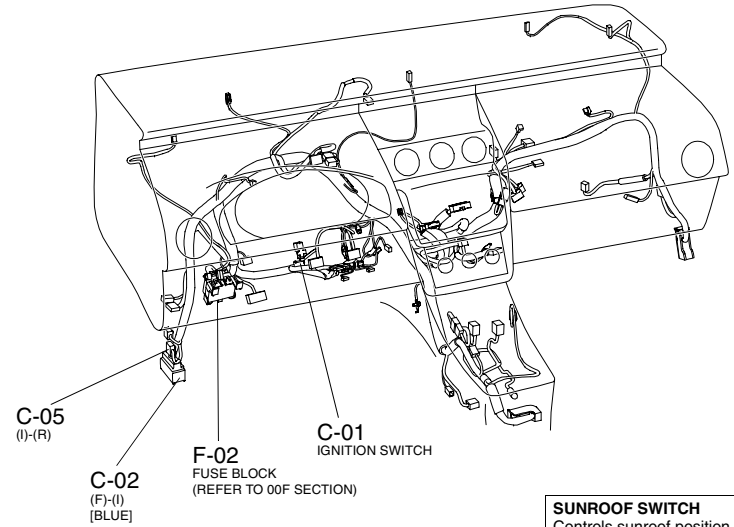
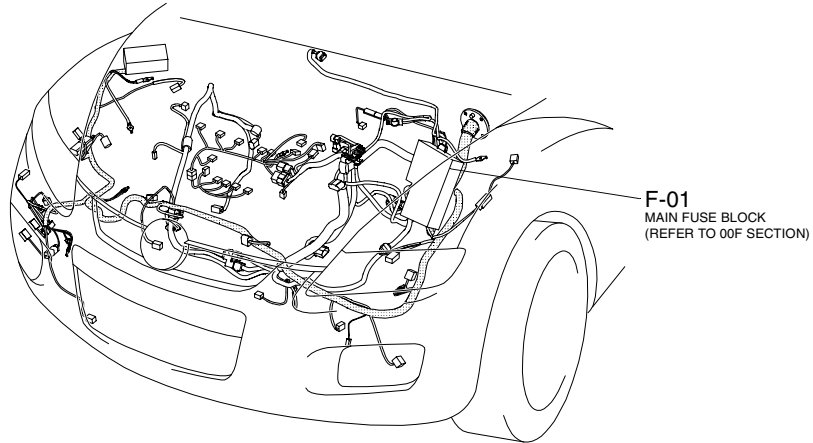
0915-01
SUNROOF MOTOR(IN2)

*	B	P/B	W/R	GY/W
O/B	W/L	W	*	GY/B

0915-02
SUNROOF SWITCH(IN2)

O/B	GY/W	GY/B	GY/B
W/R	GY/W	GY/B	*

HARNESS SYMBOL :  (F)  (R)

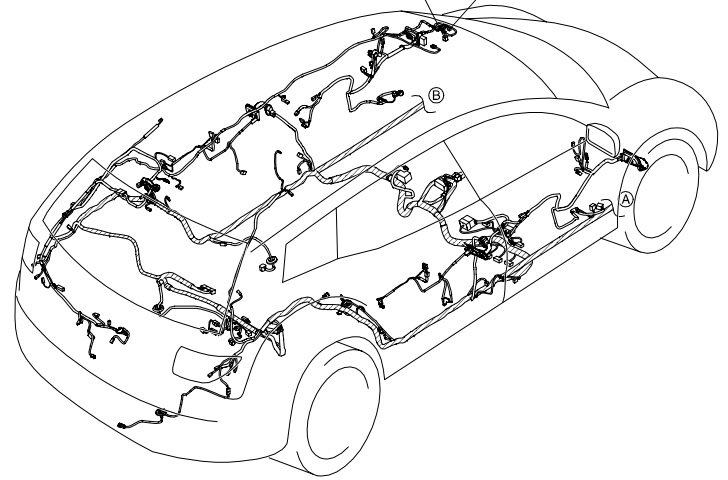
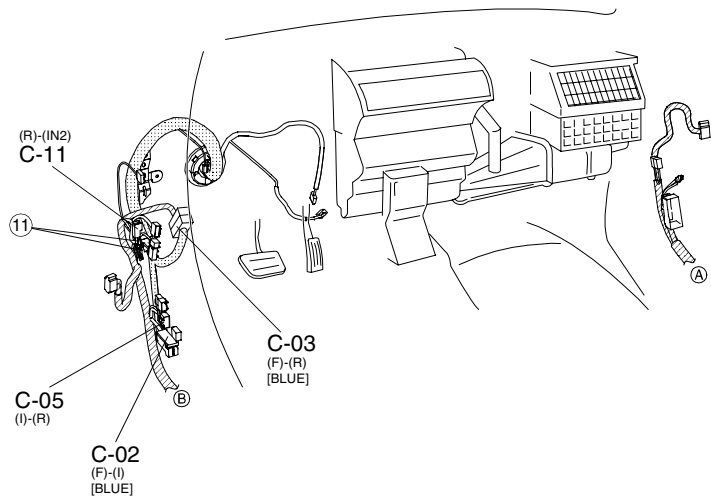


SUNROOF MOTOR
Contains a reversible motor which opens/closes or tilts up/tilts down sunroof according to direction of current flow.

SUNROOF MOTOR
0915-01

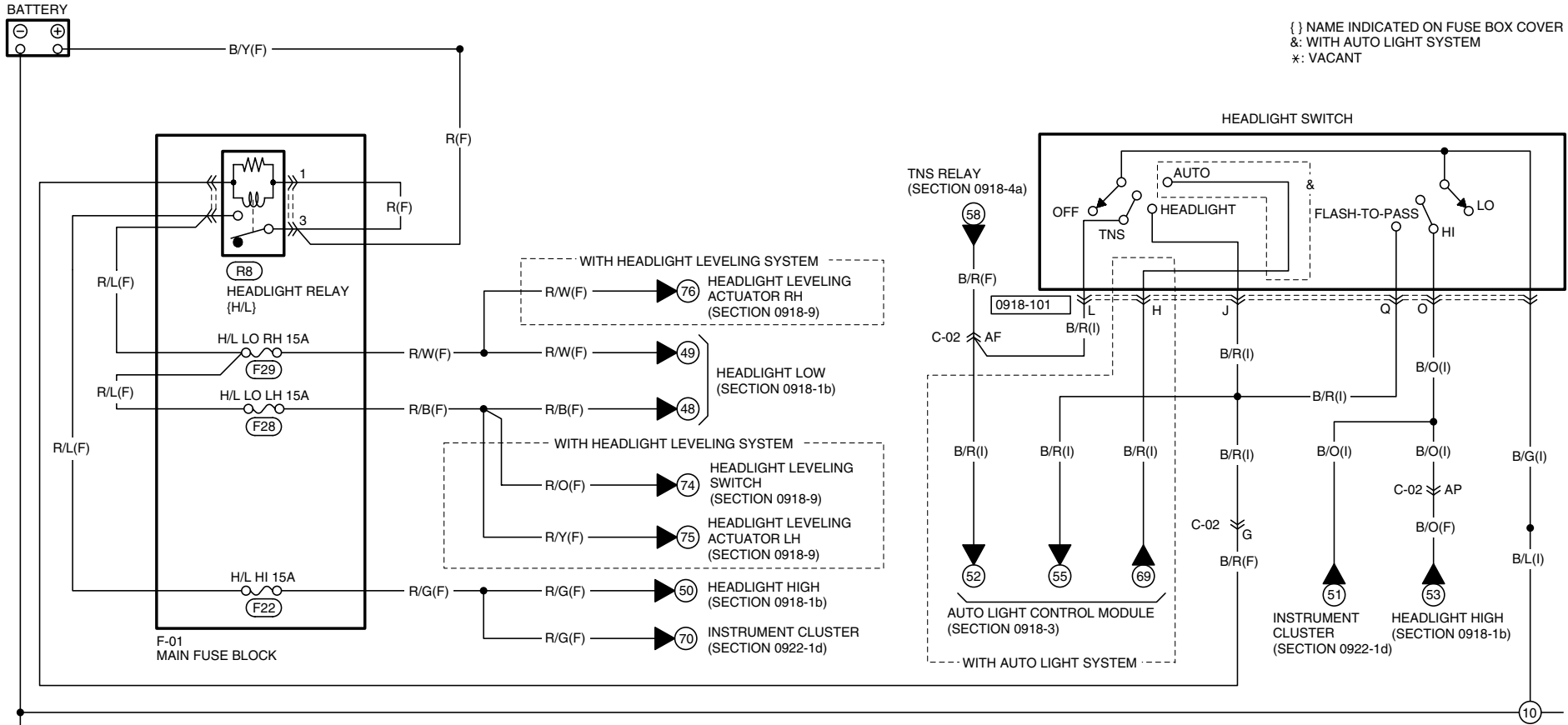
SUNROOF SWITCH
Controls sunroof position.

[GRAY]
SUNROOF SWITCH
0915-02



HEADLIGHT (WITHOUT DRL)

0918-1a





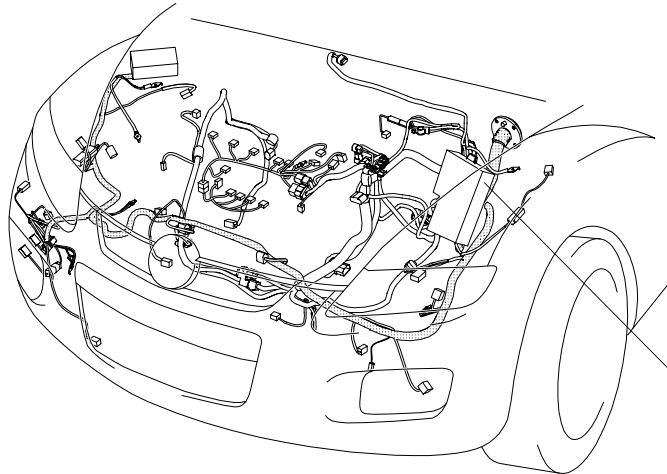
130

0918-101
HEADLIGHT SWITCH(I)

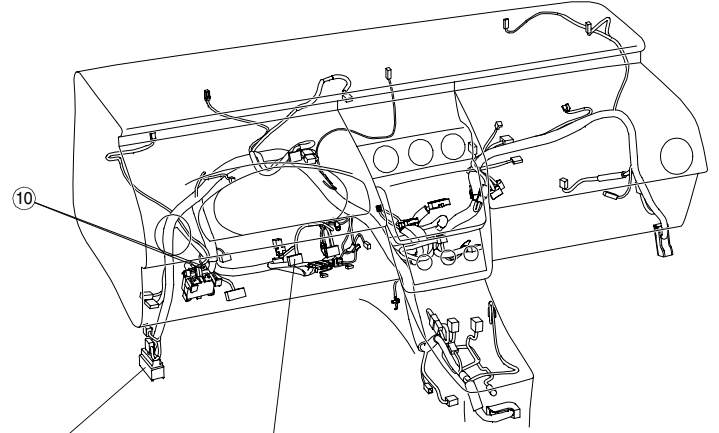
o	B/R	B/O	*	*	*	B/L	B	B/Y
*	B/G	*	L	J	H	*	B/R	*

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

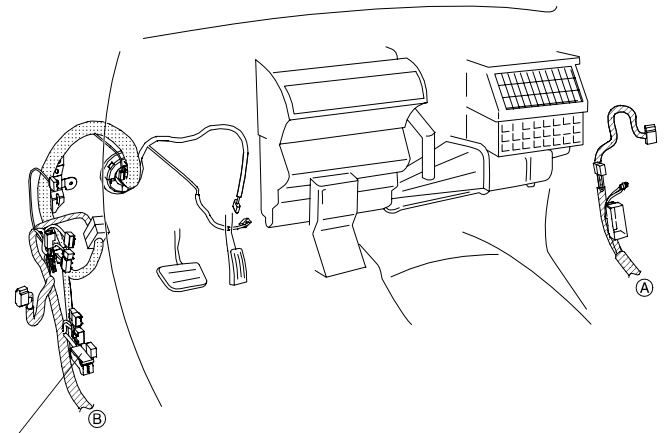


F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)



10
C-02
(F)-(I)
[BLUE]

0918-101
HEADLIGHT SWITCH

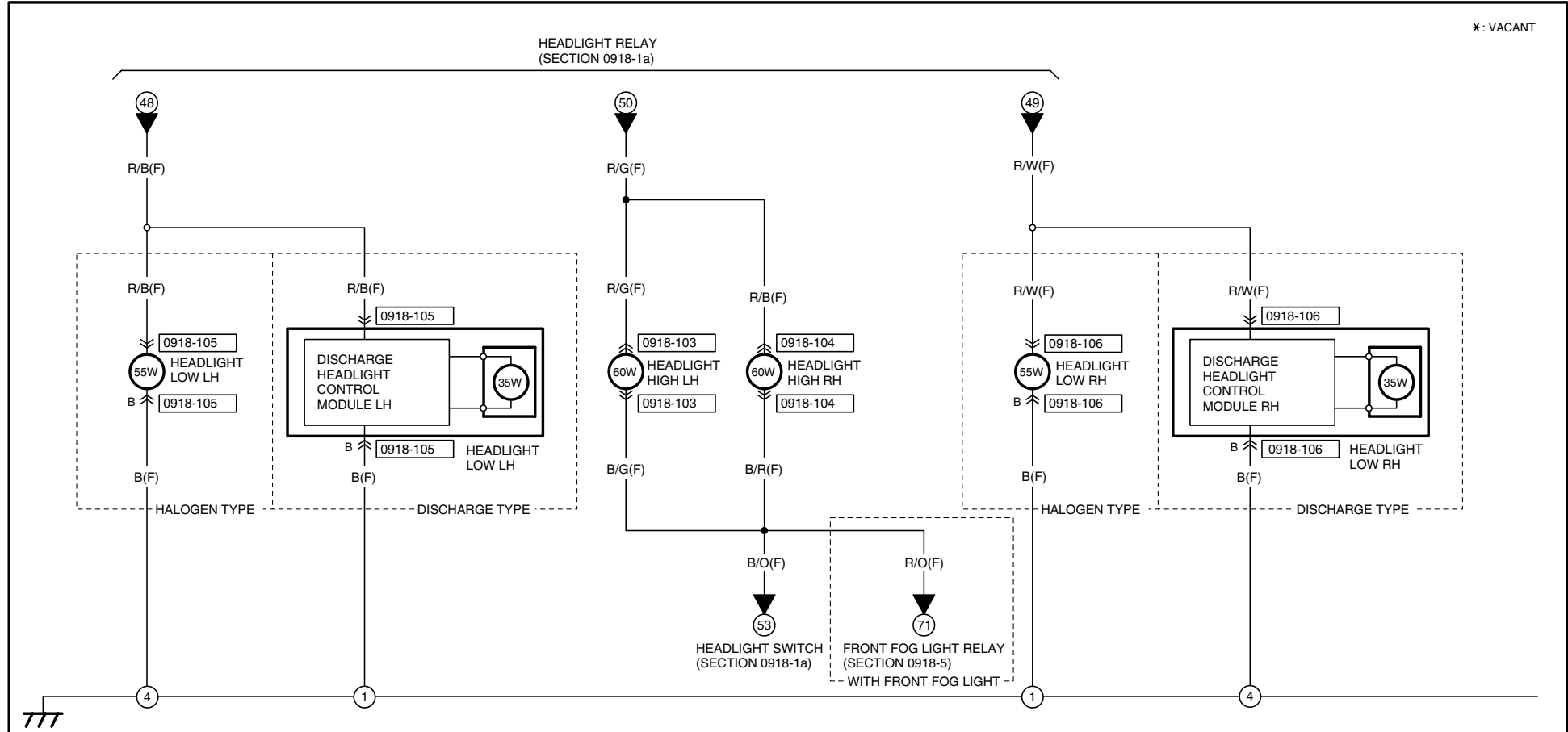


C-02
(F)-(I)
[BLUE]

HEADLIGHT (WITHOUT DRL)

0918-1b

*: VACANT



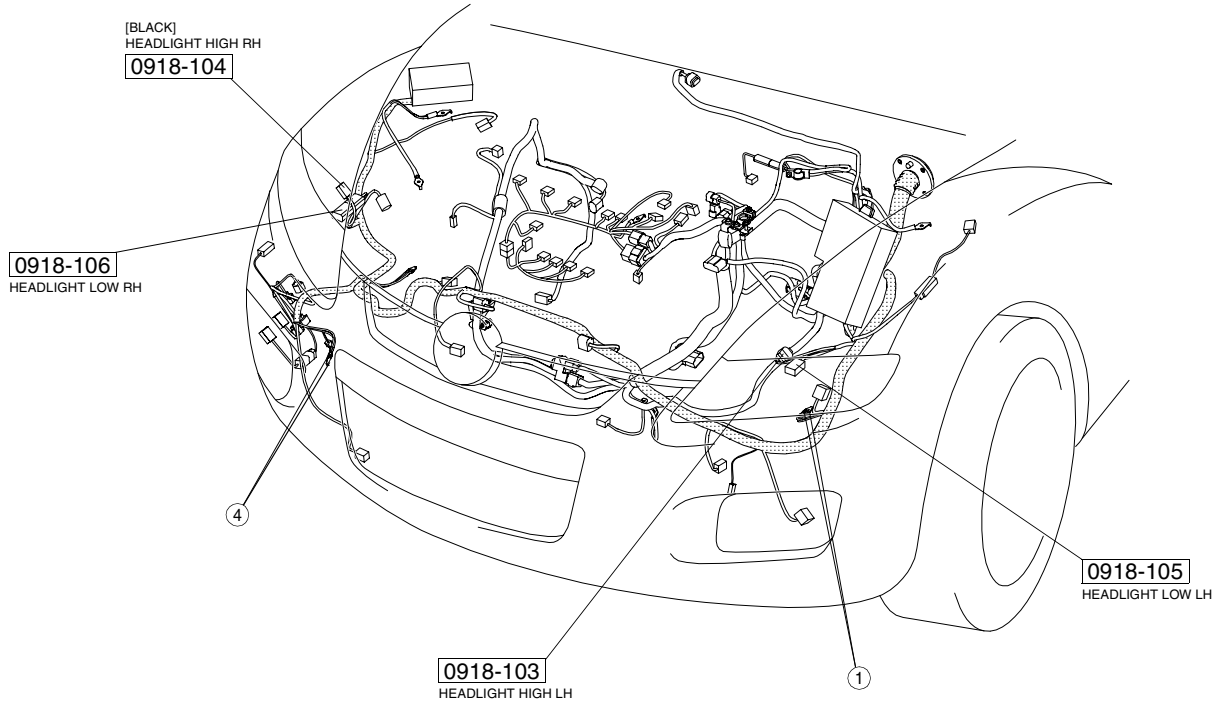
132

<p>0918-103 HEADLIGHT HIGH LH(F)</p>	<p>0918-104 HEADLIGHT HIGH RH(F)</p>	<p>0918-105 HEADLIGHT LOW LH(F)</p> <p>(HALOGEN TYPE) (DISCHARGE TYPE)</p>	<p>0918-106 HEADLIGHT LOW RH(F)</p> <p>(HALOGEN TYPE) (DISCHARGE TYPE)</p>
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Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

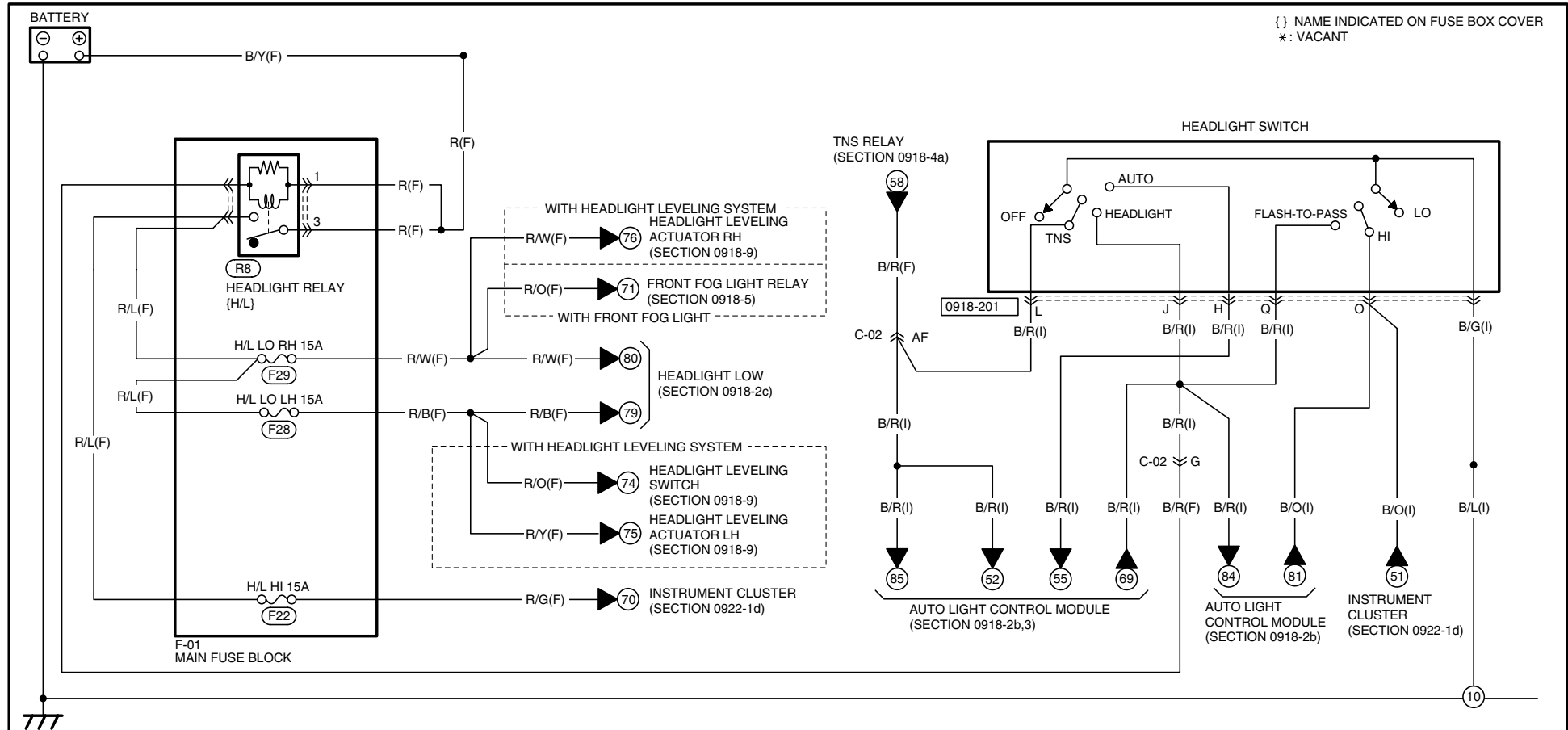
HARNESS SYMBOL :  (F)  (R)

133



HEADLIGHT (WITH DRL)

0918-2a

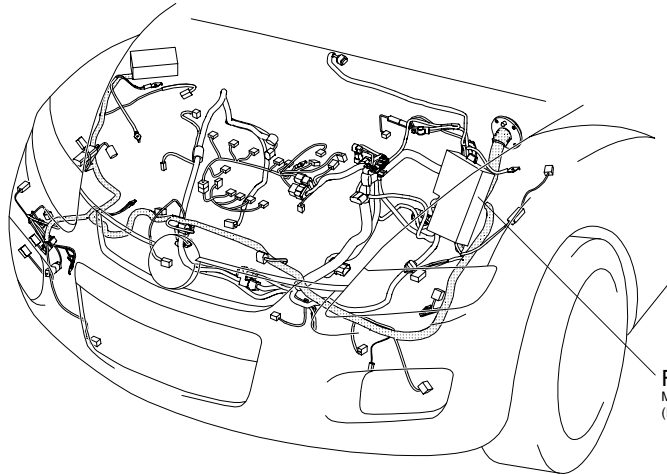


134

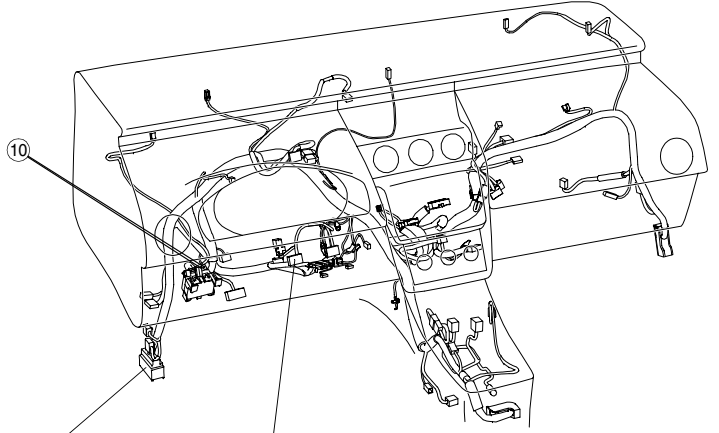
<p>0918-201 HEADLIGHT SWITCH(I)</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="padding: 2px;">B/R</td> <td style="padding: 2px;">B/O</td> <td style="padding: 2px;">*</td> <td style="padding: 2px;">*</td> <td style="padding: 2px;">*</td> <td style="padding: 2px;">B/L</td> <td style="padding: 2px;">B</td> <td style="padding: 2px;">B/Y</td> </tr> <tr> <td style="padding: 2px;">*</td> <td style="padding: 2px;">B/G</td> <td style="padding: 2px;">*</td> <td style="padding: 2px;">L</td> <td style="padding: 2px;">J</td> <td style="padding: 2px;">H</td> <td style="padding: 2px;">*</td> <td style="padding: 2px;">B/O</td> </tr> </table>	B/R	B/O	*	*	*	B/L	B	B/Y	*	B/G	*	L	J	H	*	B/O			
B/R	B/O	*	*	*	B/L	B	B/Y												
*	B/G	*	L	J	H	*	B/O												

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

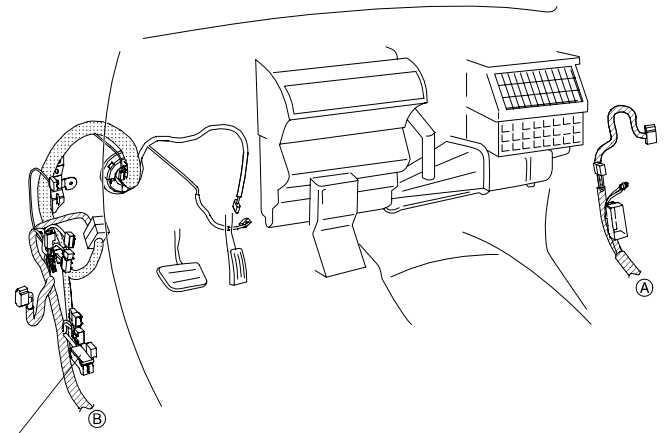


F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)



10
C-02
(F)-(I)
[BLUE]

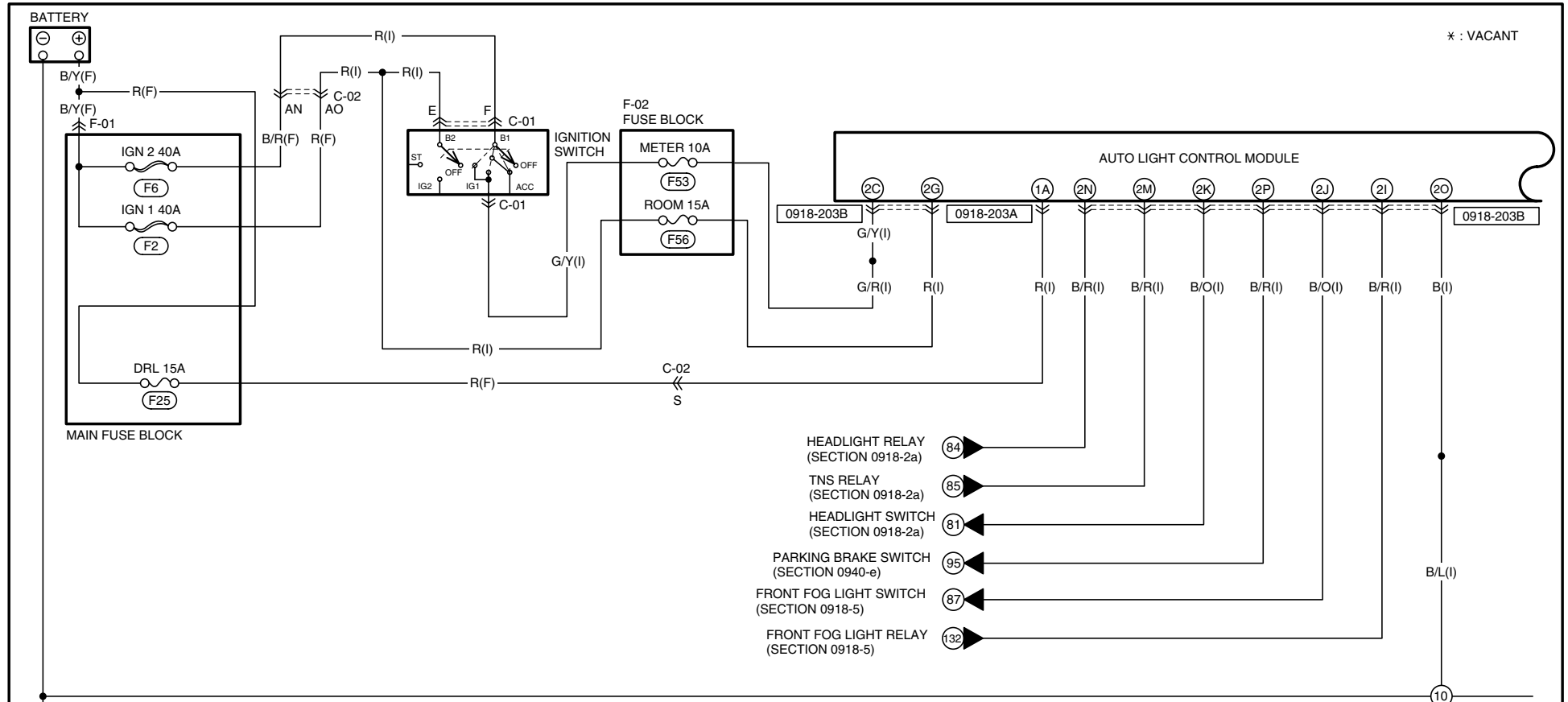
0918-201
HEADLIGHT SWITCH



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

HEADLIGHT (WITH DRL)

0918-2b





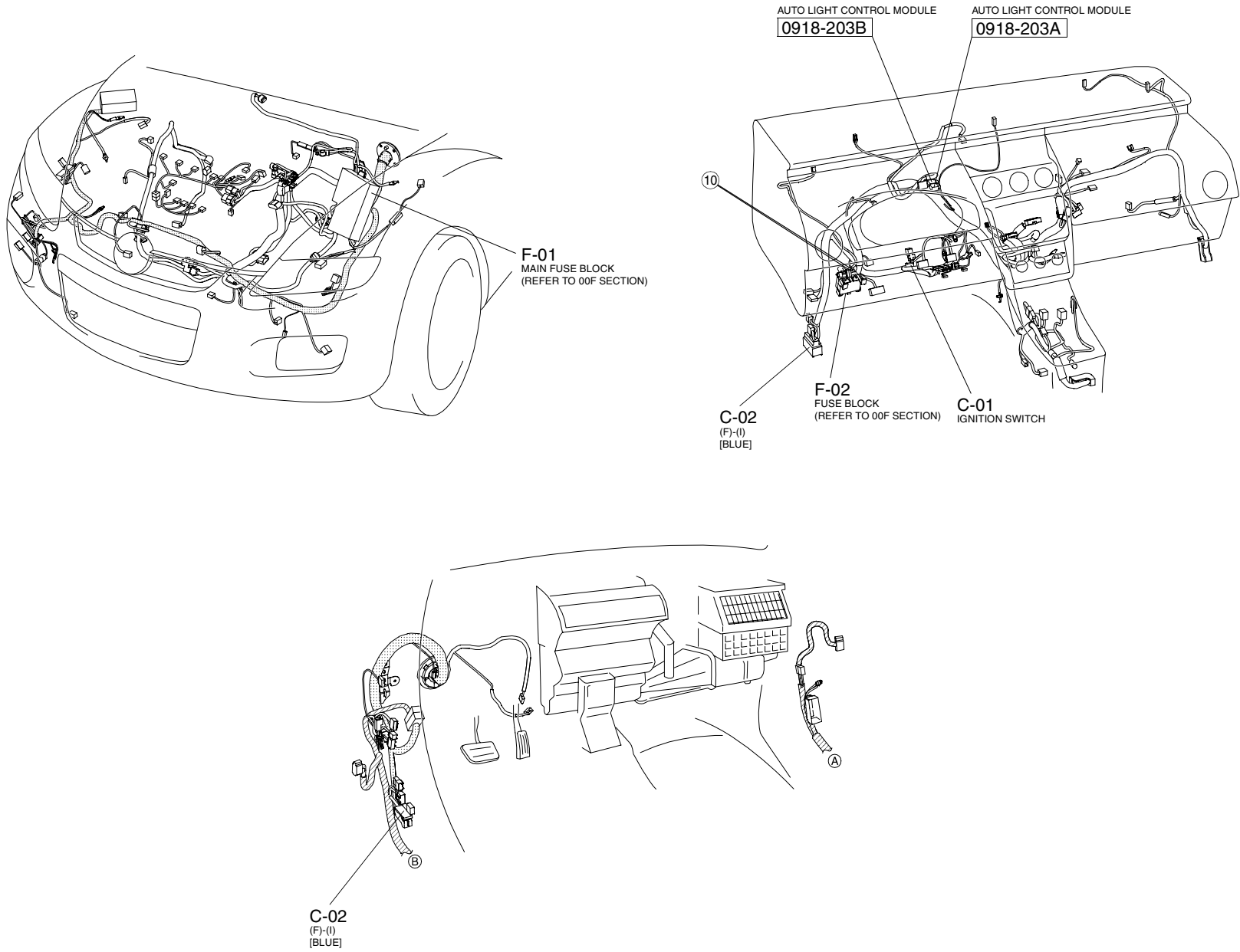
* : VACANT

136

<p>0918-203A AUTO LIGHT CONTROL MODULE(I)</p>	<p>0918-203B AUTO LIGHT CONTROL MODULE(I)</p>			
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Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

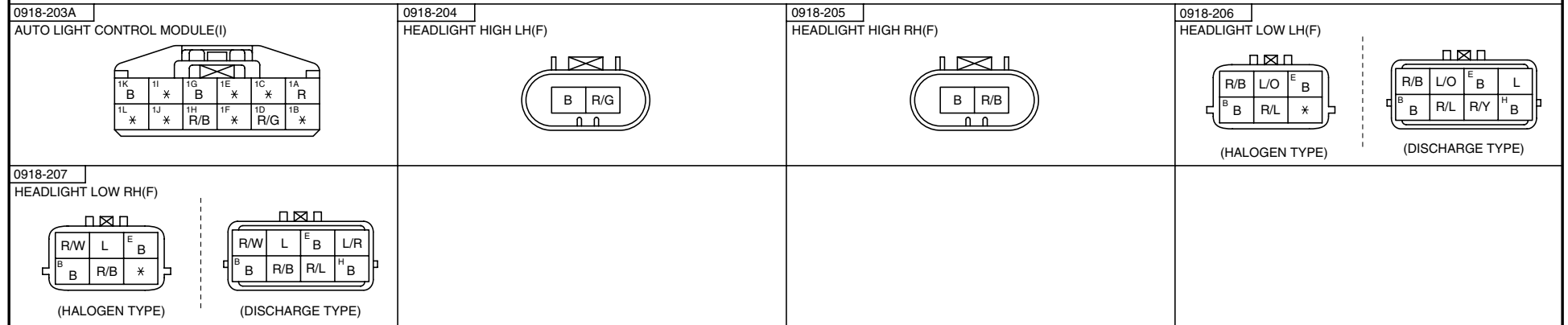
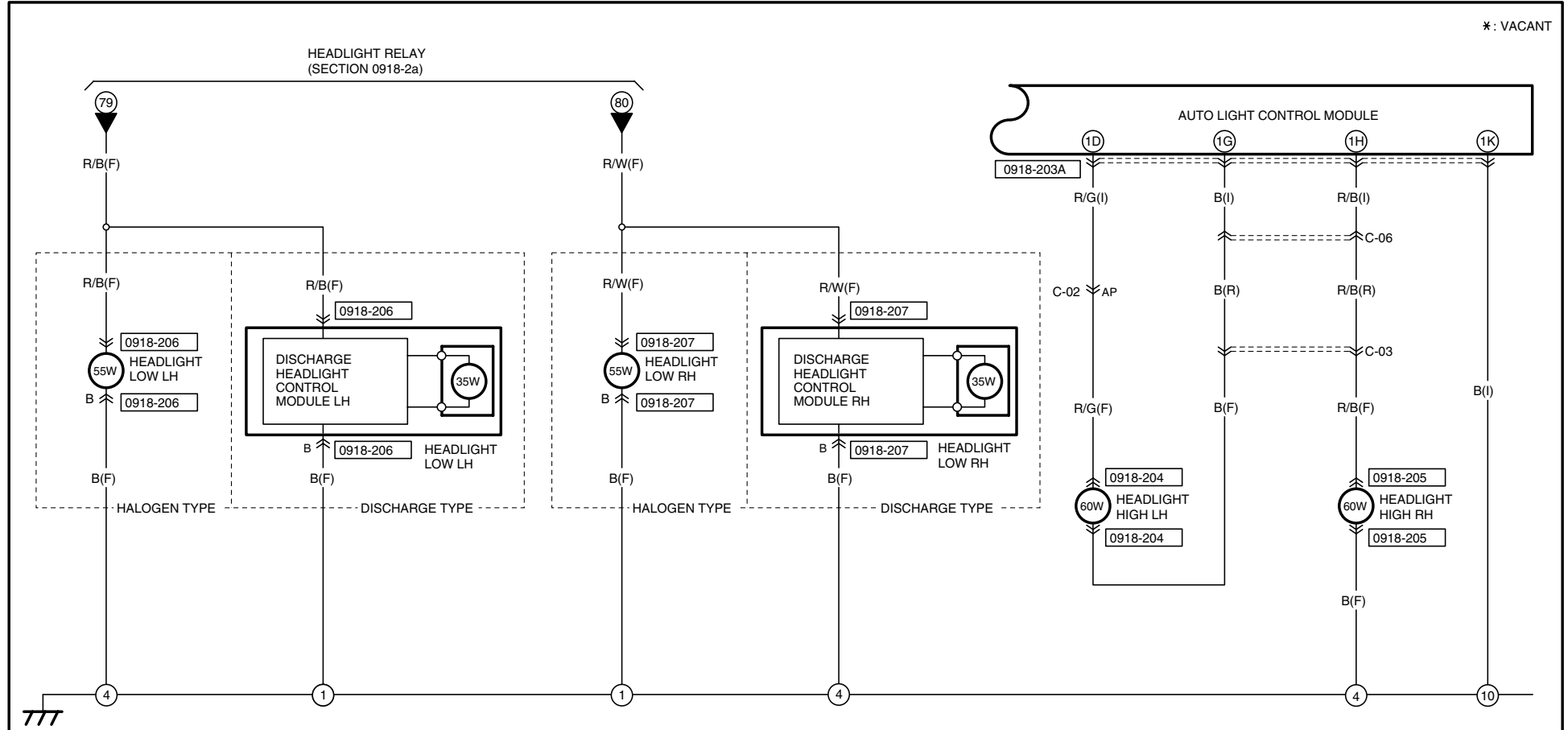


HEADLIGHT (WITH DRL)



0918-2c

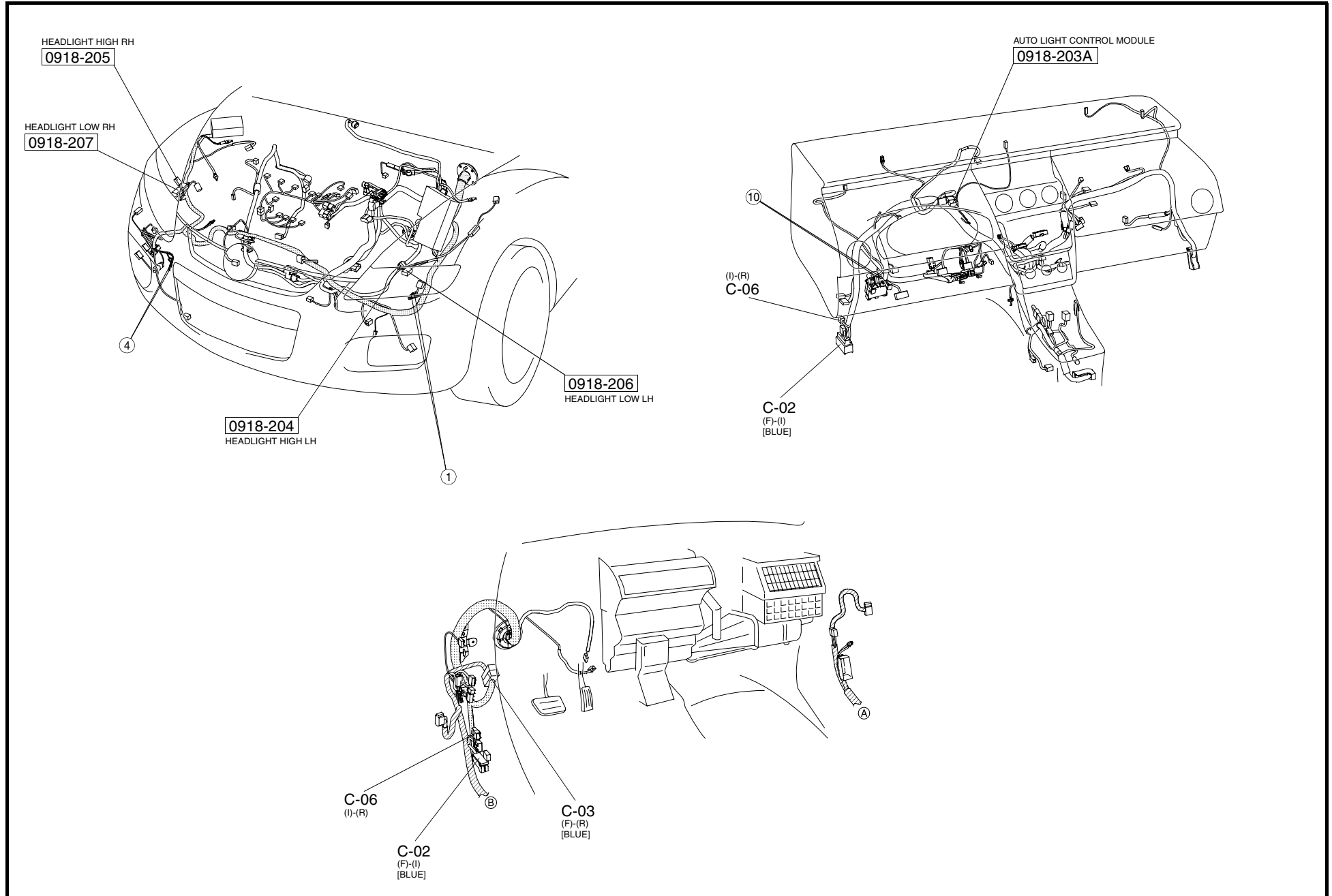
*: VACANT

138



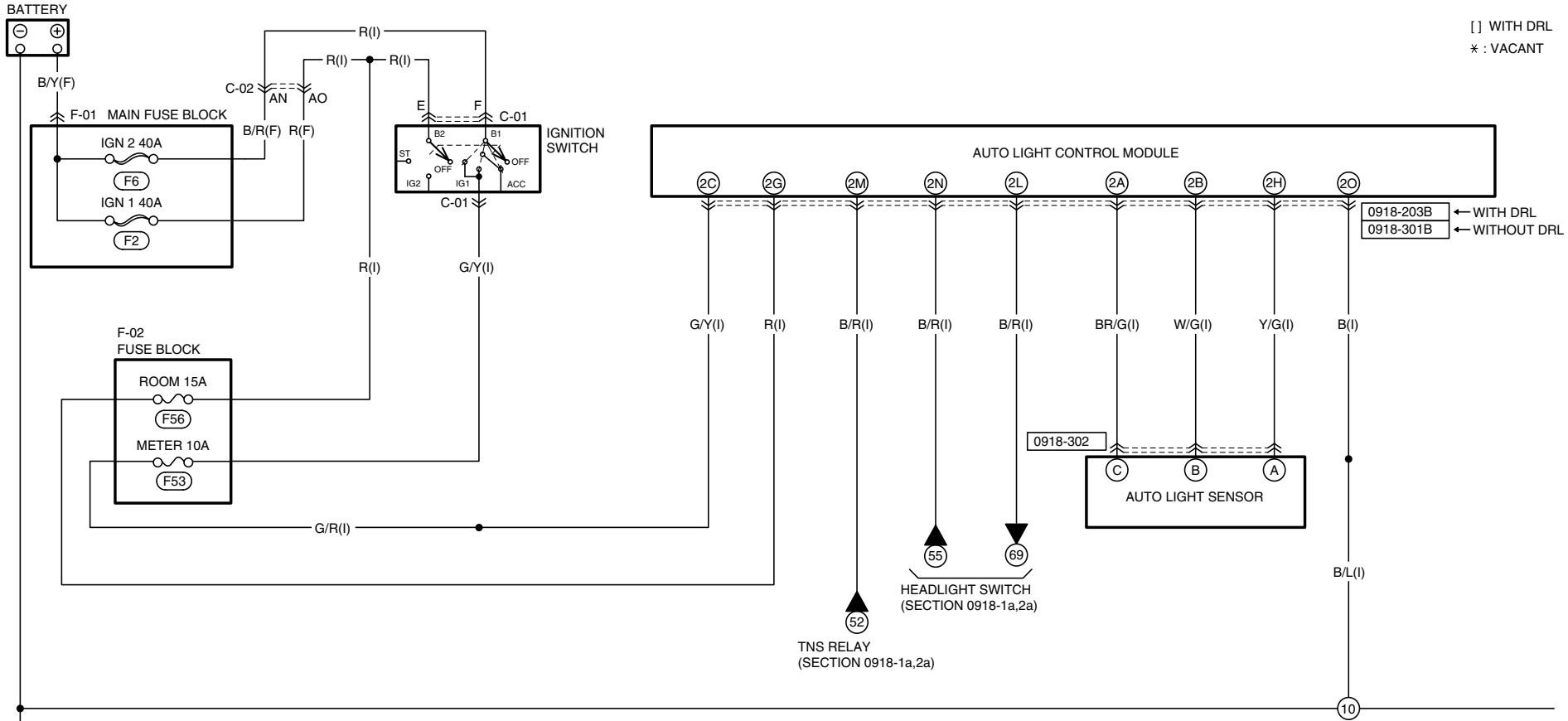
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)



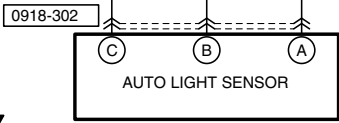
AUTO LIGHT SYSTEM

0918-3



[] WITH DRL
* : VACANT

0918-203B ← WITH DRL
0918-301B ← WITHOUT DRL

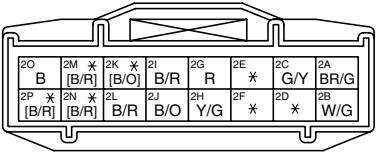


TNS RELAY (SECTION 0918-1a,2a)

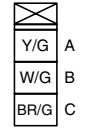
HEADLIGHT SWITCH (SECTION 0918-1a,2a)

140



0918-203B ← WITH DRL
0918-301B ← WITHOUT DRL
AUTO LIGHT CONTROL MODULE(I)

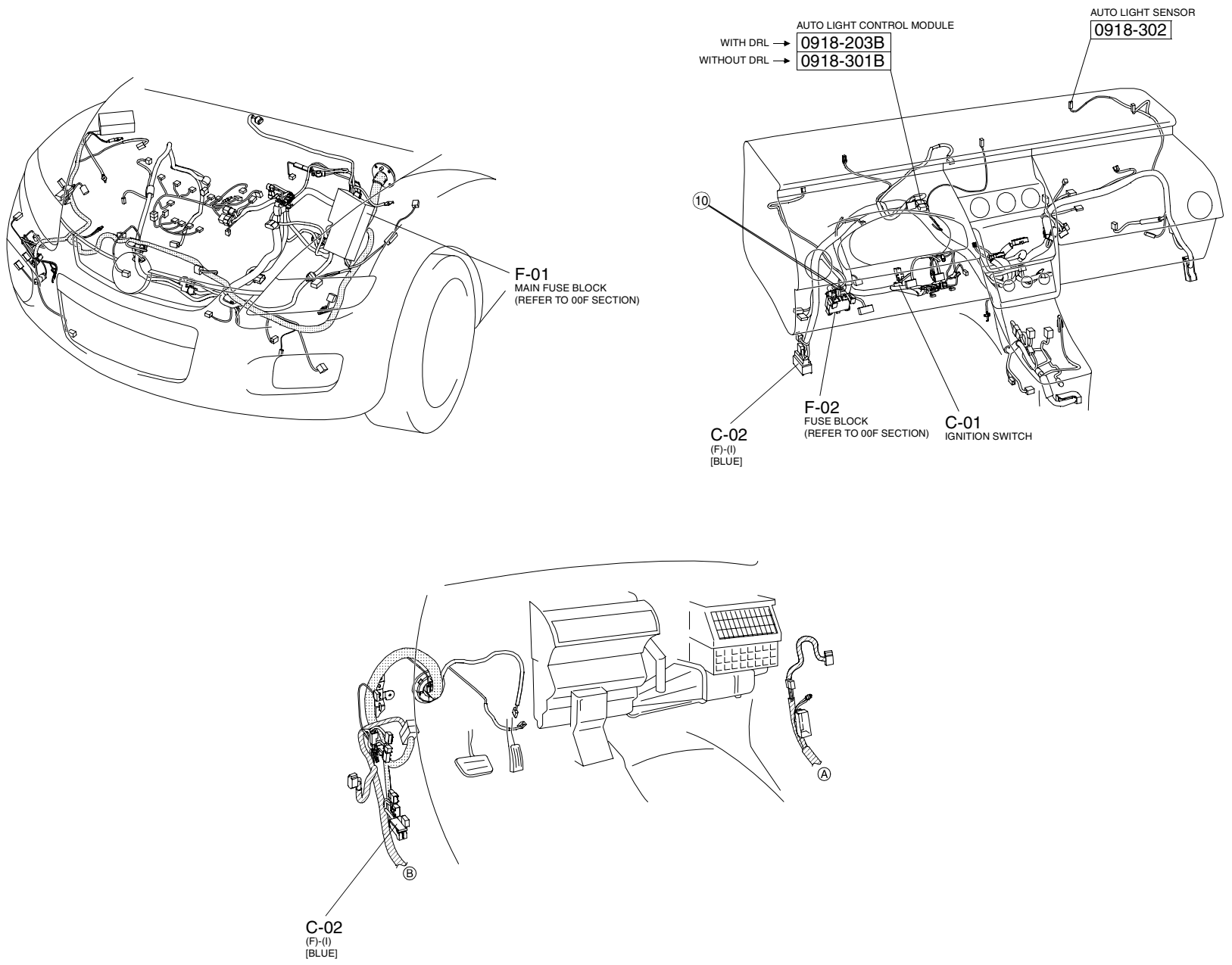


0918-302
AUTO LIGHT SENSOR(I)



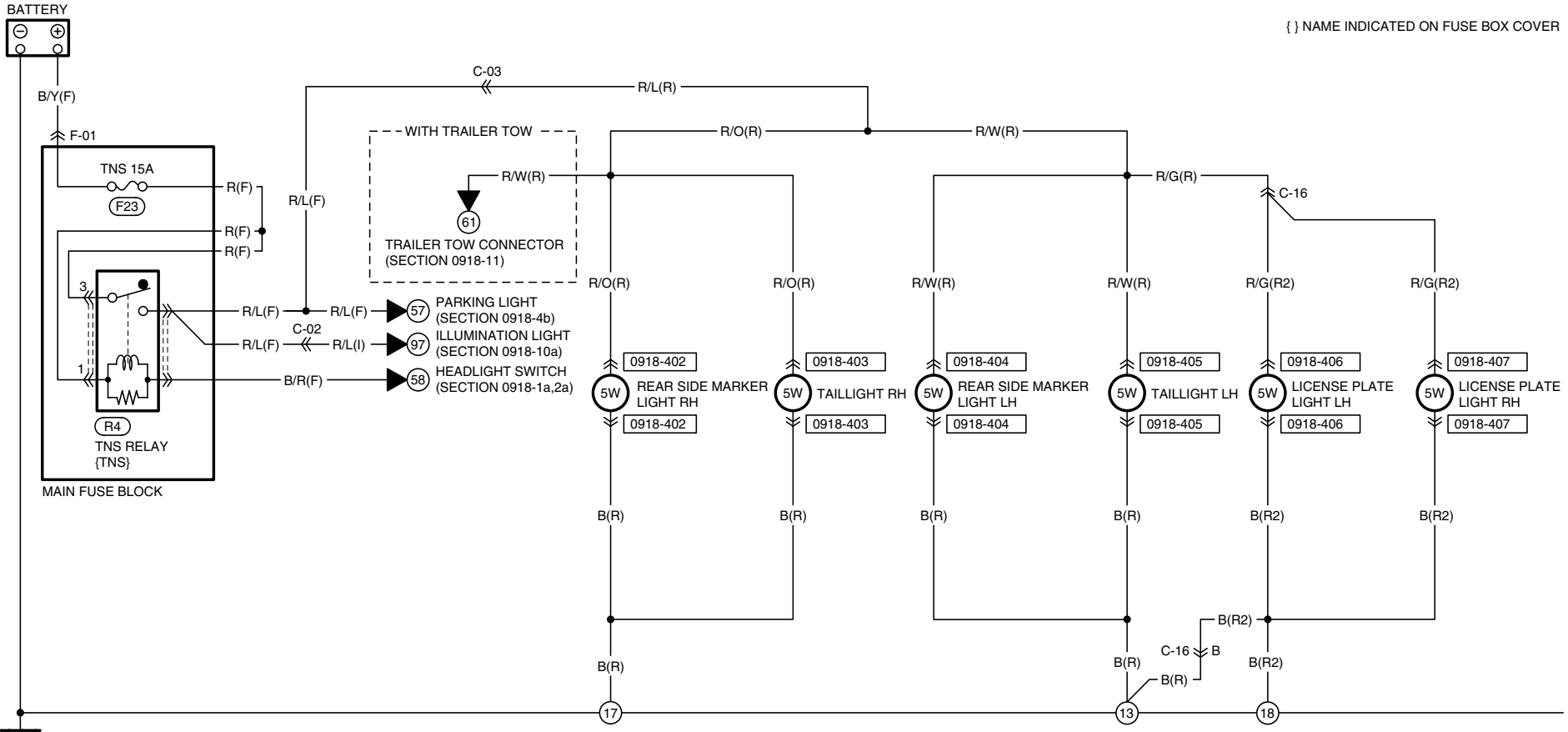
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

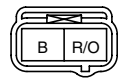
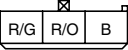

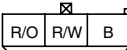
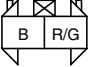
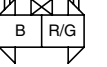


LICENSE PLATE LIGHT/PARKING LIGHT/TAILLIGHT


0918-4a

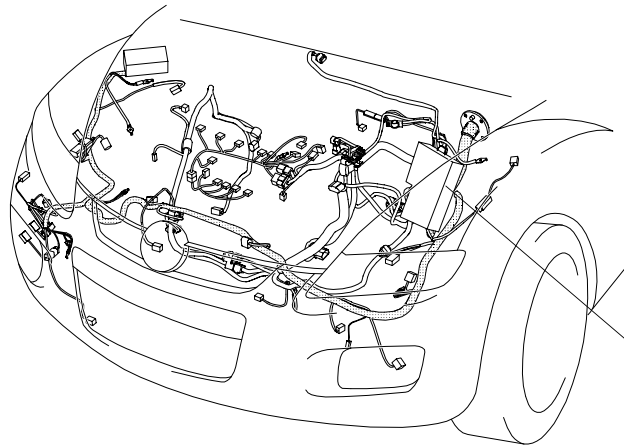


142

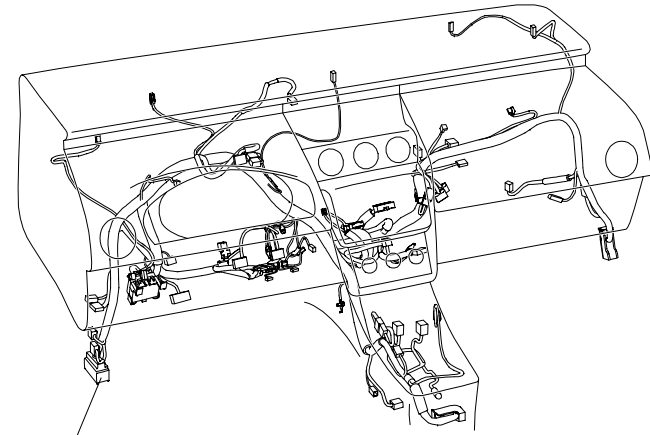
<p>0918-402 REAR SIDE MARKER LIGHT RH(R)</p> 	<p>0918-403 TAILLIGHT RH(R)</p> 	<p>0918-404 REAR SIDE MARKER LIGHT LH(R)</p> 	<p>0918-405 TAILLIGHT LH(R)</p> 
<p>0918-406 LICENSE PLATE LIGHT LH(R2)</p> 	<p>0918-407 LICENSE PLATE LIGHT RH(R2)</p> 		

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

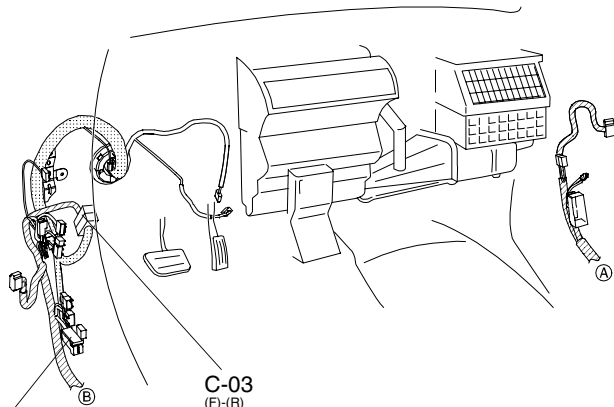
HARNESS SYMBOL :  (F)  (R)



F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)

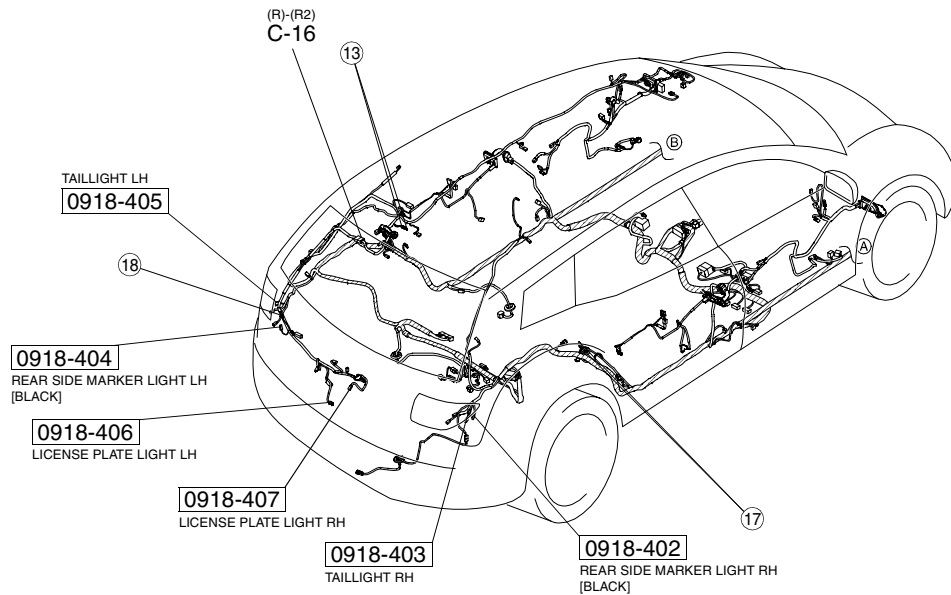


C-02
(F)-(L)
[BLUE]



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

C-03
(F)-(R)
[BLUE]



TAILLIGHT LH
0918-405

0918-404
REAR SIDE MARKER LIGHT LH
[BLACK]

0918-406
LICENSE PLATE LIGHT LH

0918-407
LICENSE PLATE LIGHT RH

0918-403
TAILLIGHT RH

0918-402
REAR SIDE MARKER LIGHT RH
[BLACK]

(R)-(R2)
C-16

LICENSE PLATE LIGHT/PARKING LIGHT/TAILLIGHT

0918-4b

#: WITH HEADLIGHT LEVELING SYSTEM
*: VACANT

TNS RELAY
(SECTION 0918-4a)

57

R/L(F)

R/L(F)

R/B(F)

0918-105 ← WITHOUT DRL
0918-206 ← WITH DRL

5W PARKING LIGHT LH

0918-105 ← WITHOUT DRL
0918-206 ← WITH DRL

B(F)

1

0918-106 ← WITHOUT DRL
0918-207 ← WITH DRL

5W PARKING LIGHT RH

0918-106 ← WITHOUT DRL
0918-207 ← WITH DRL

B(F)

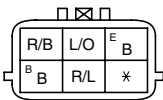
4

144

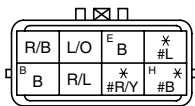
TTT

0918-105 ← WITHOUT DRL
0918-206 ← WITH DRL

PARKING LIGHT LH(F)



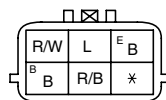
(HALOGEN TYPE)



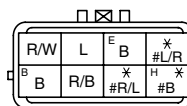
(DISCHARGE TYPE)

0918-106 ← WITHOUT DRL
0918-207 ← WITH DRL

PARKING LIGHT RH(F)





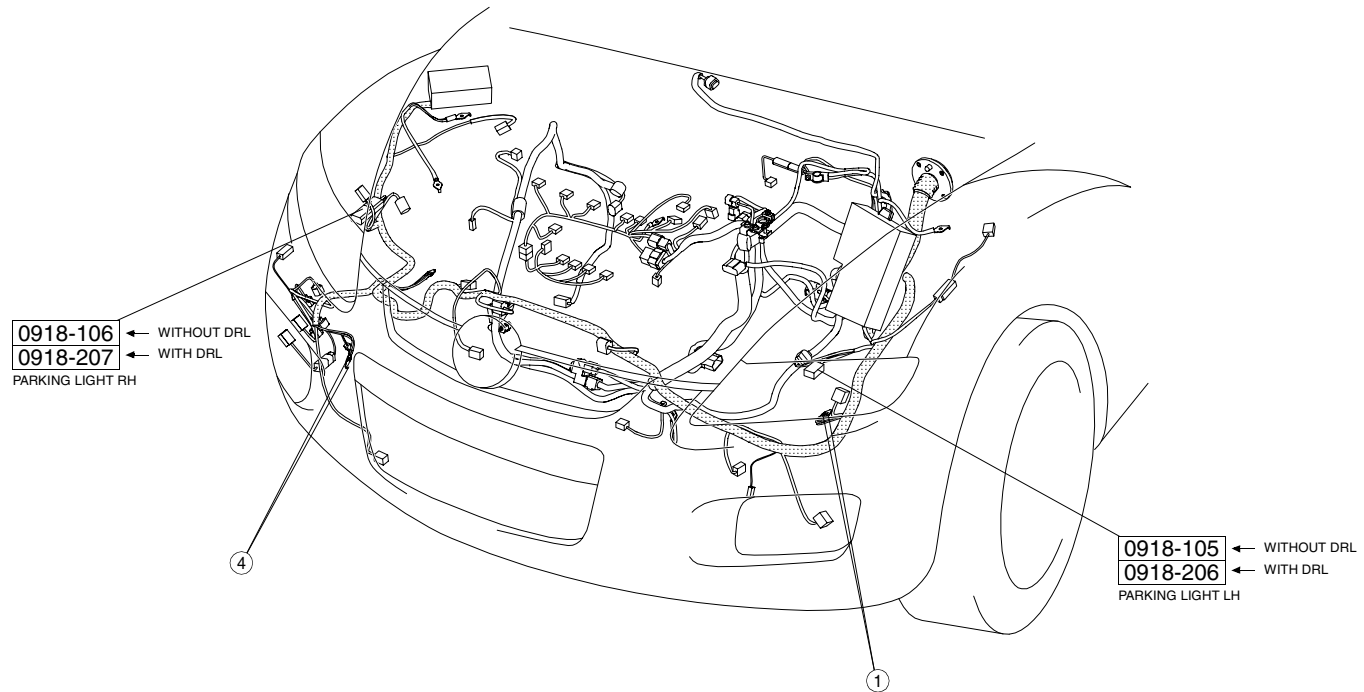
(HALOGEN TYPE)



(DISCHARGE TYPE)

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

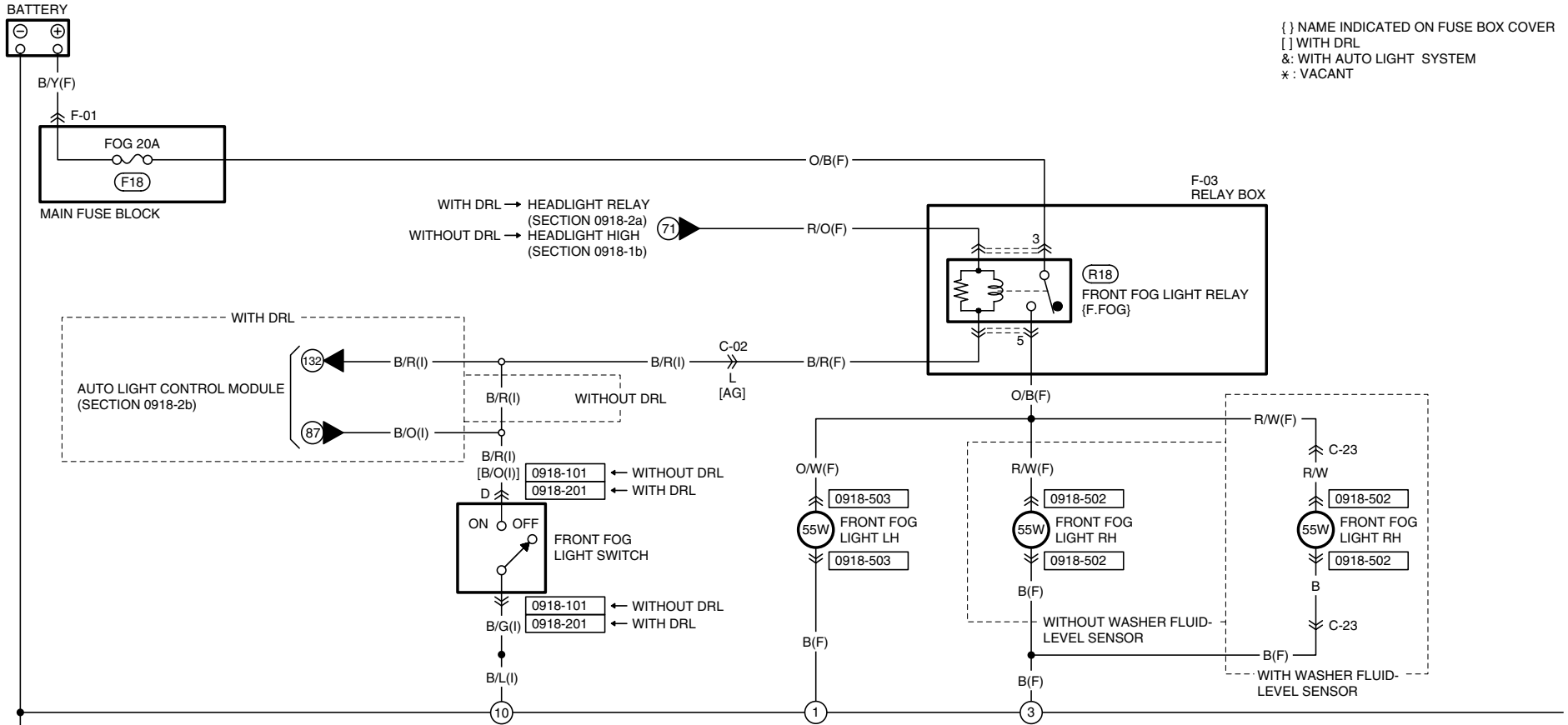
HARNESS SYMBOL :  (F)  (R)



FRONT FOG LIGHT

0918-5

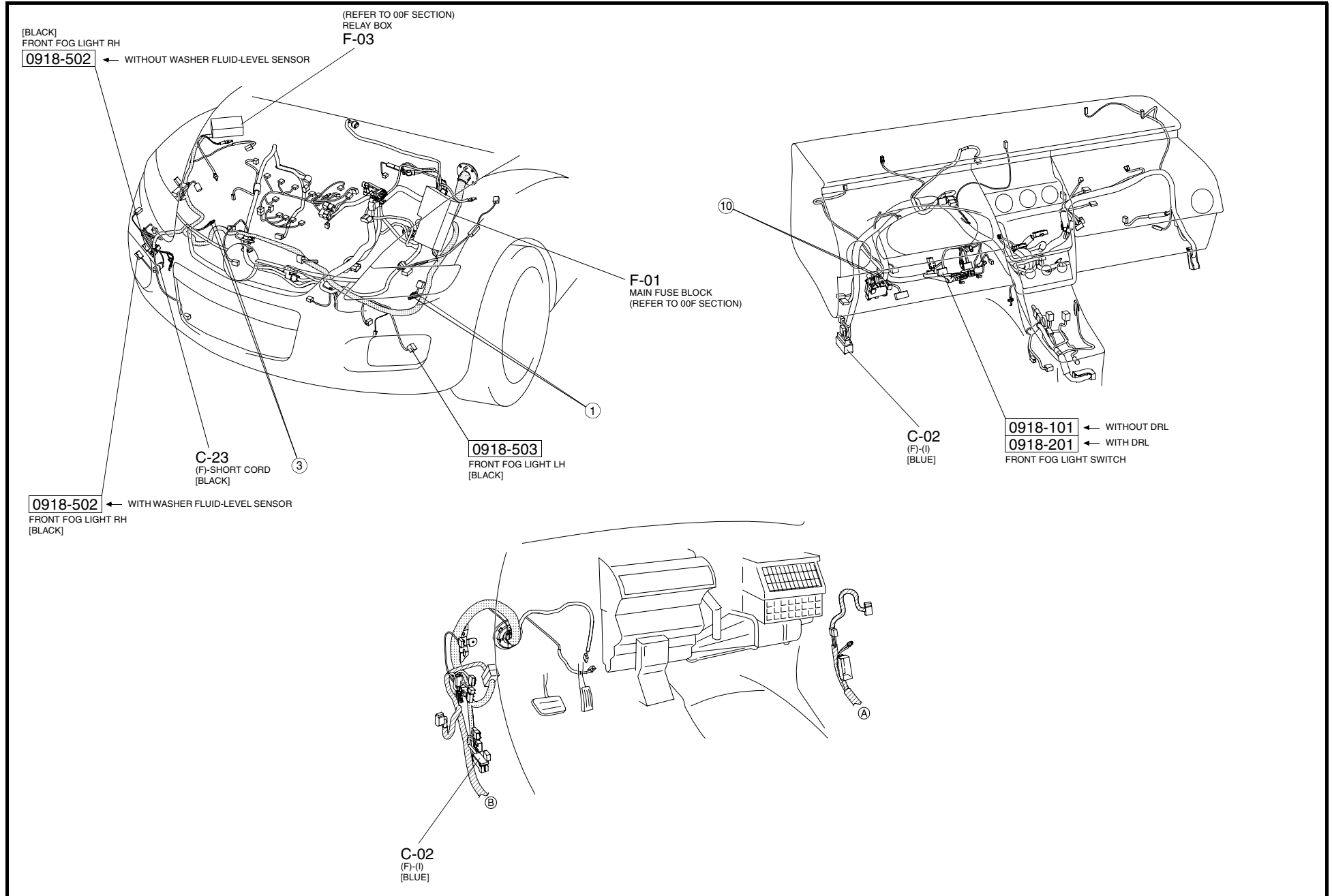
{ } NAME INDICATED ON FUSE BOX COVER
 [] WITH DRL
 & : WITH AUTO LIGHT SYSTEM
 * : VACANT



146

<p>0918-101 ← WITHOUT DRL 0918-201 ← WITH DRL FRONT FOG LIGHT SWITCH(I) (B/O)</p>	<p>0918-502 FRONT FOG LIGHT RH (F) ← WITHOUT WASHER FLUID-LEVEL SENSOR (SHORT CORD) ← WITH WASHER FLUID-LEVEL SENSOR</p>	<p>0918-503 FRONT FOG LIGHT LH(F)</p>	
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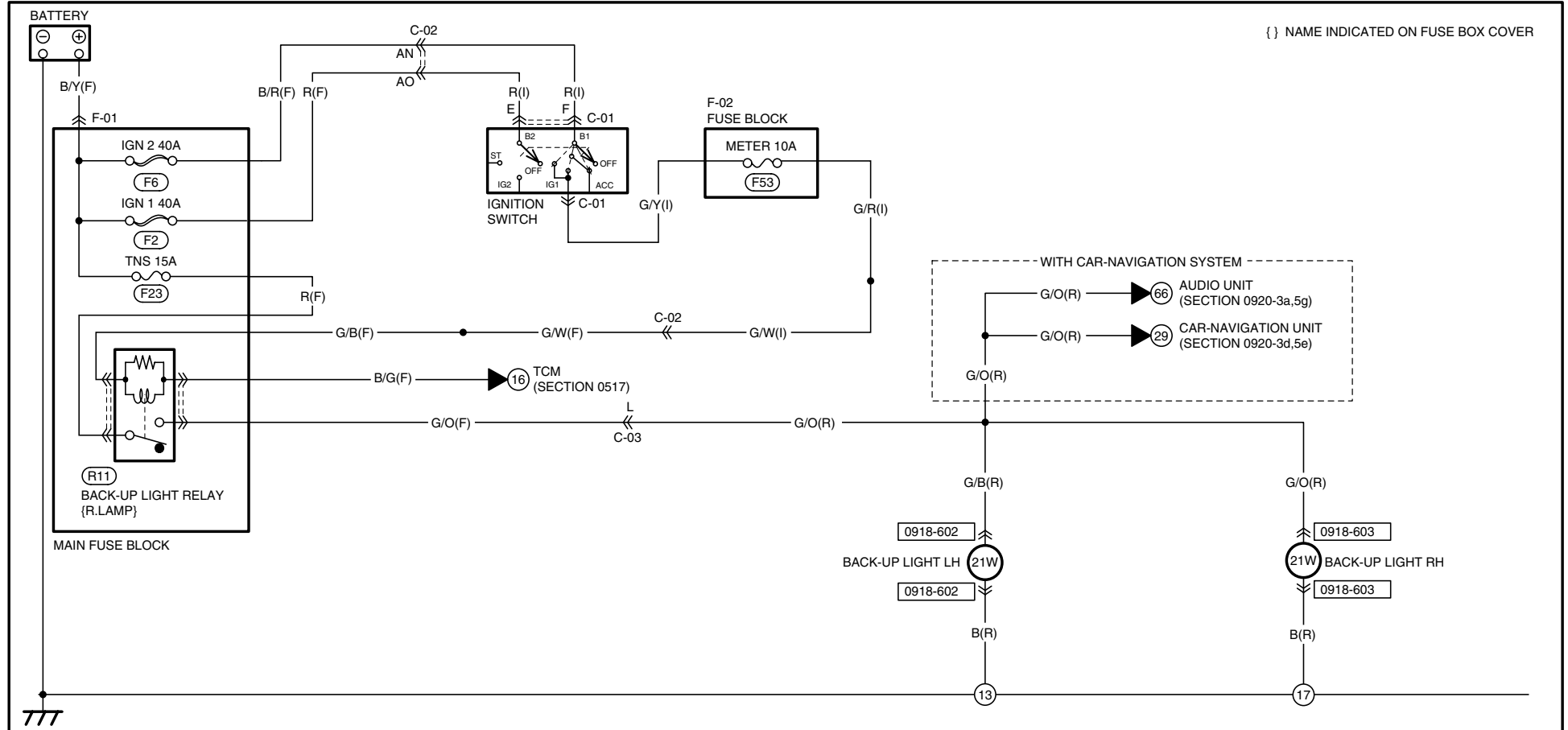
HARNESS SYMBOL :  (F)  (R)





BACK-UP LIGHT



0918-6

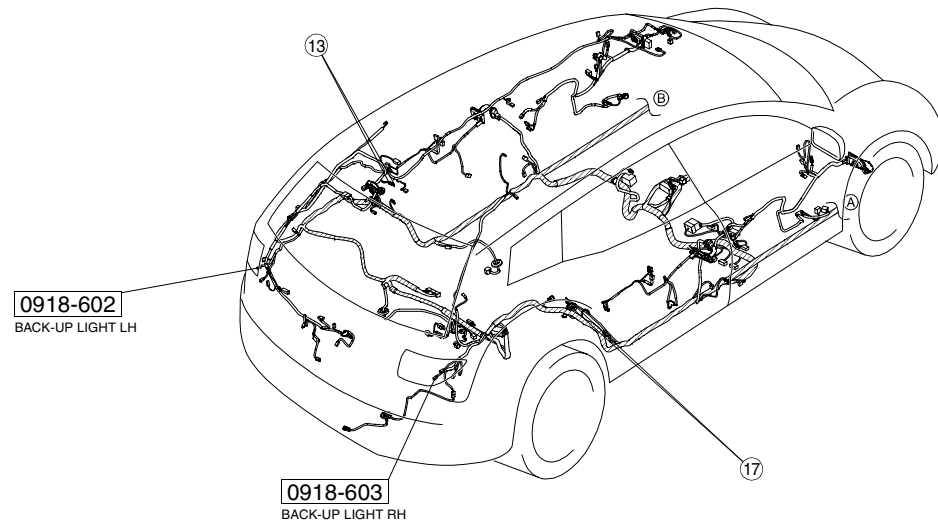
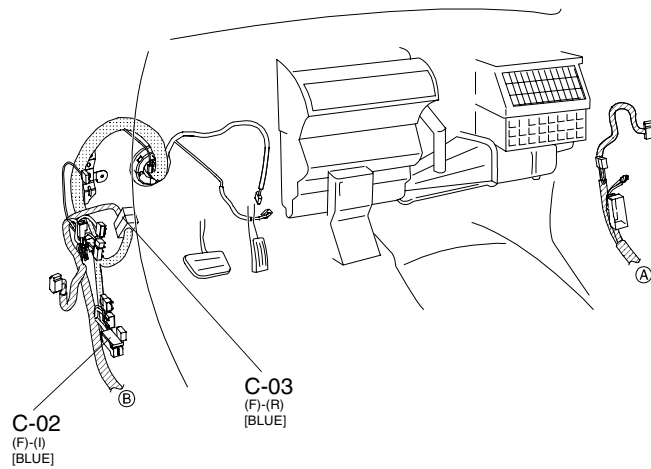
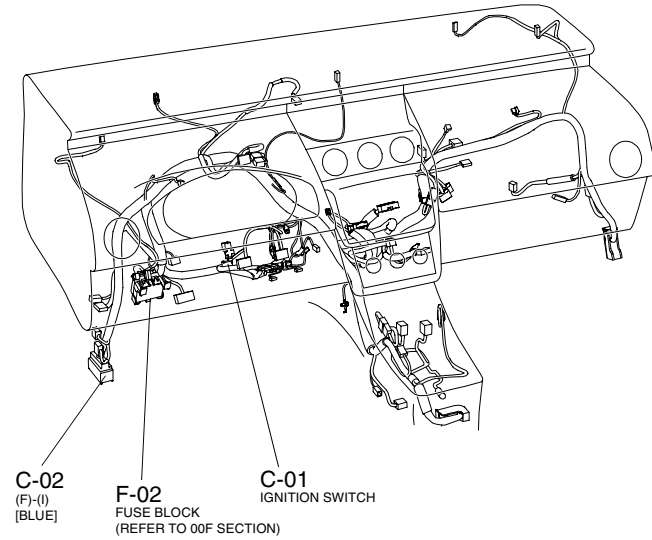
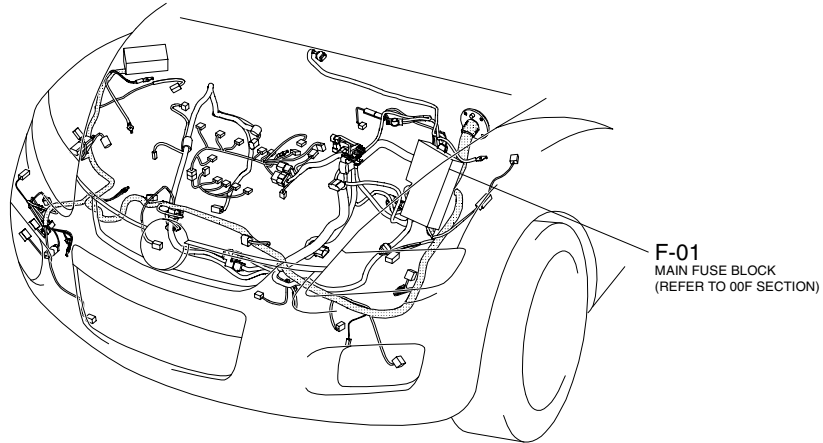
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<p>0918-602</p> <p>BACK-UP LIGHT LH(R)</p> 	<p>0918-603</p> <p>BACK-UP LIGHT RH(R)</p> 				

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

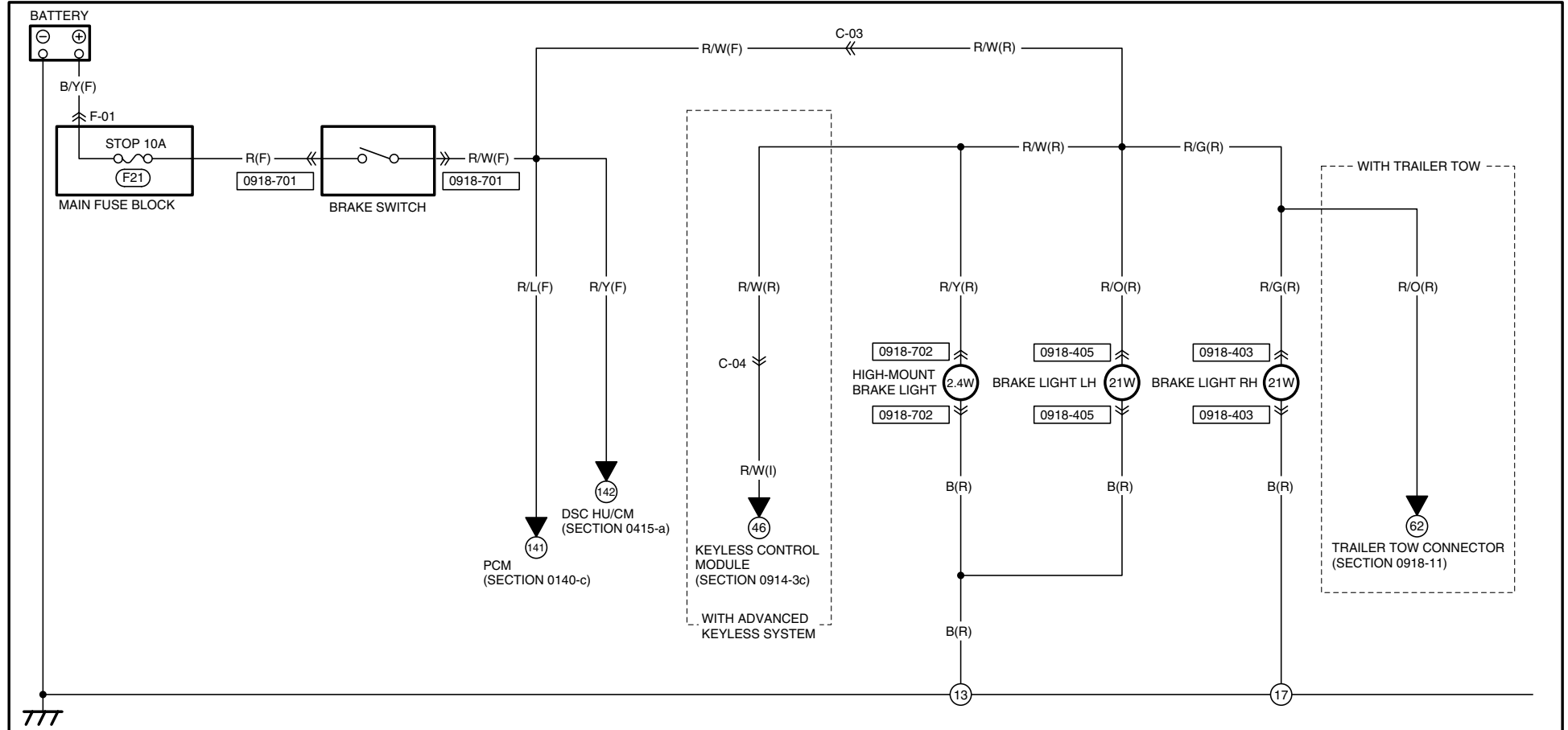
HARNESS SYMBOL :  (F)  (R)


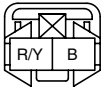
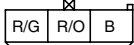
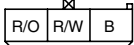


BRAKE LIGHT/HIGH-MOUNT BRAKE LIGHT



0918-7

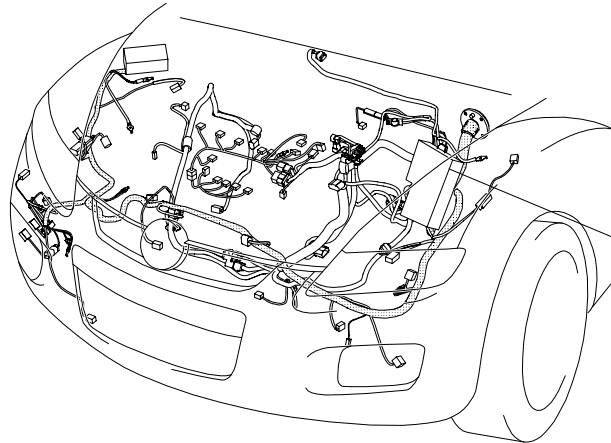
150



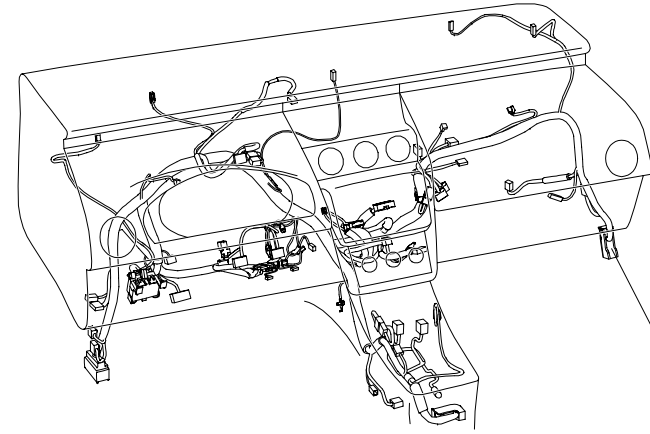
<p>0918-701 BRAKE SWITCH(F)</p> 	<p>0918-702 HIGH-MOUNT BRAKE LIGHT(R)</p> 	<p>0918-403 BRAKE LIGHT RH(R)</p> 	<p>0918-405 BRAKE LIGHT LH(R)</p> 

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



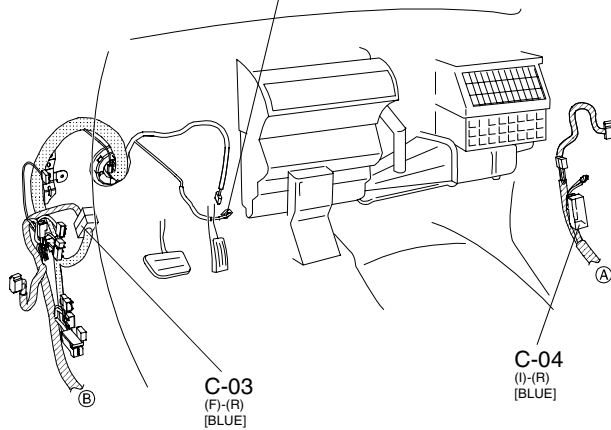
F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)



C-04
(L)-(R)
[BLUE]

BRAKE SWITCH
Closed with brake pedal depressed. Sends signal to related control module.

BRAKE SWITCH
0918-701



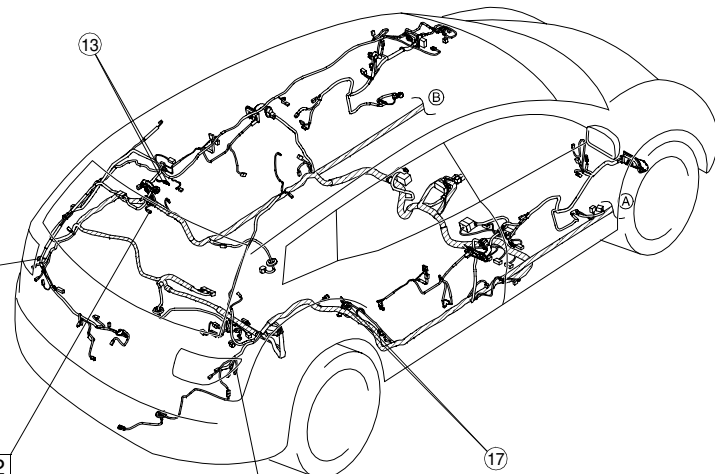
C-03
(F)-(R)
[BLUE]

C-04
(L)-(R)
[BLUE]

0918-405
BRAKE LIGHT LH

0918-702
HIGH-MOUNT BRAKE LIGHT

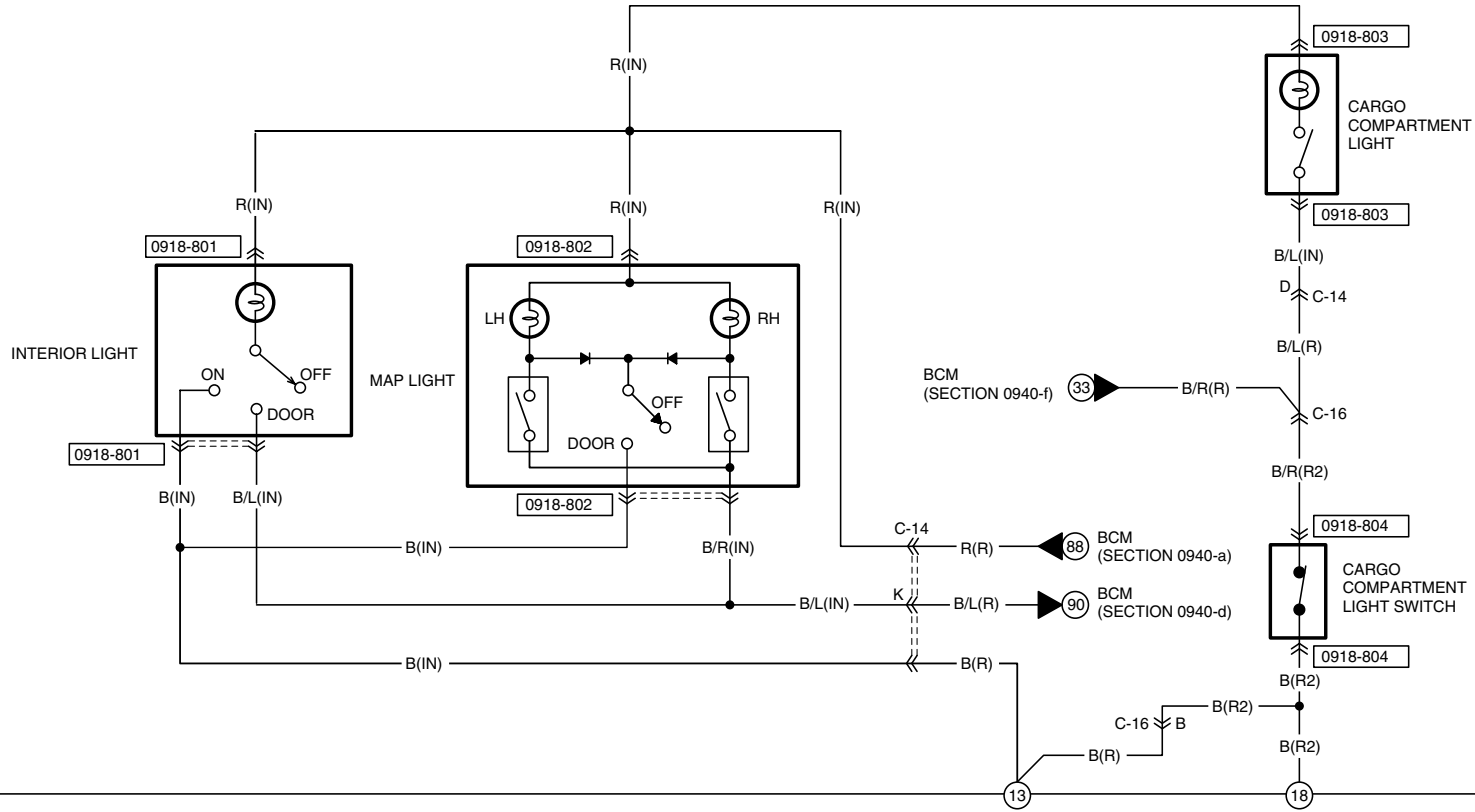
0918-403
BRAKE LIGHT RH



CARGO COMPARTMENT LIGHT/INTERIOR LIGHT/MAP LIGHT

0918-8

* : VACANT

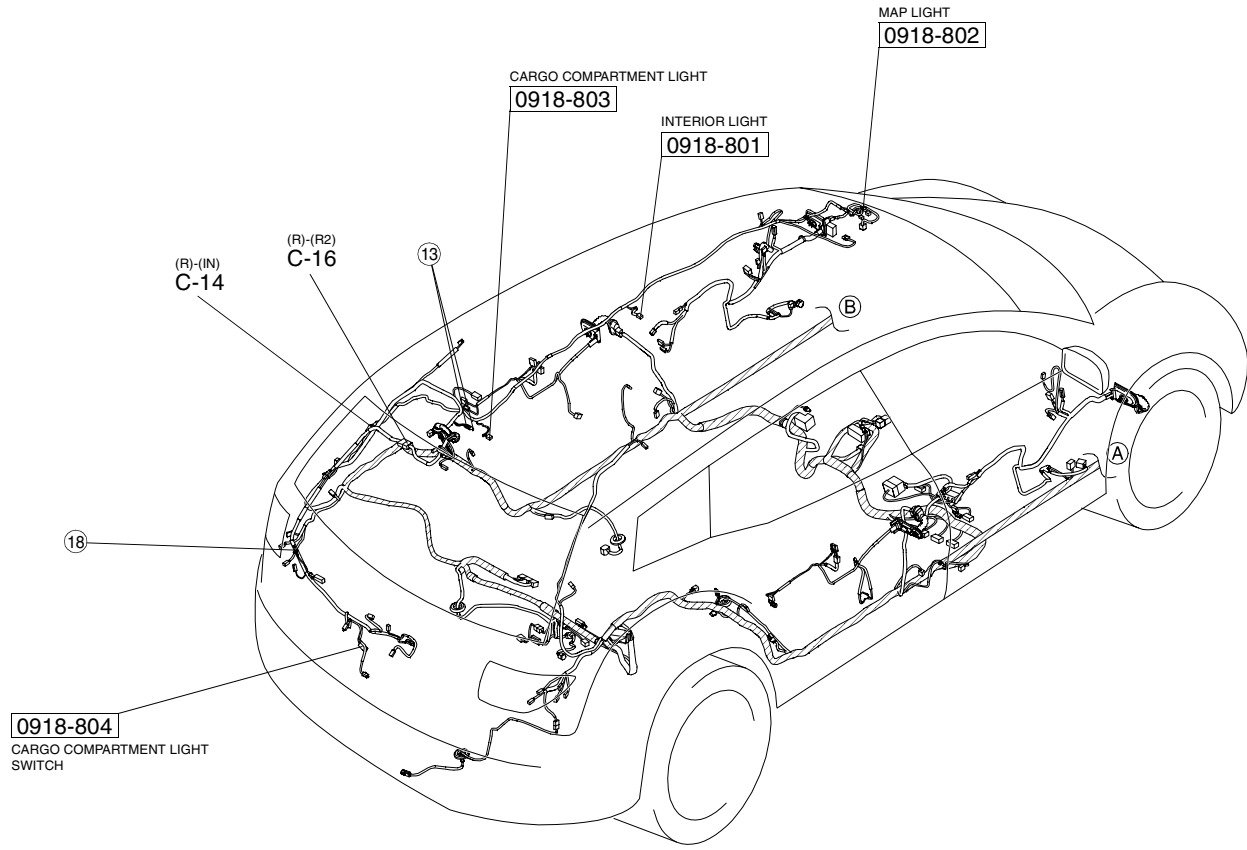


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<p>0918-801</p> <p>INTERIOR LIGHT(IN)</p>	<p>0918-802</p> <p>MAP LIGHT(IN)</p>	<p>0918-803</p> <p>CARGO COMPARTMENT LIGHT(IN)</p>	<p>0918-804</p> <p>CARGO COMPARTMENT LIGHT SWITCH(R2)</p>

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

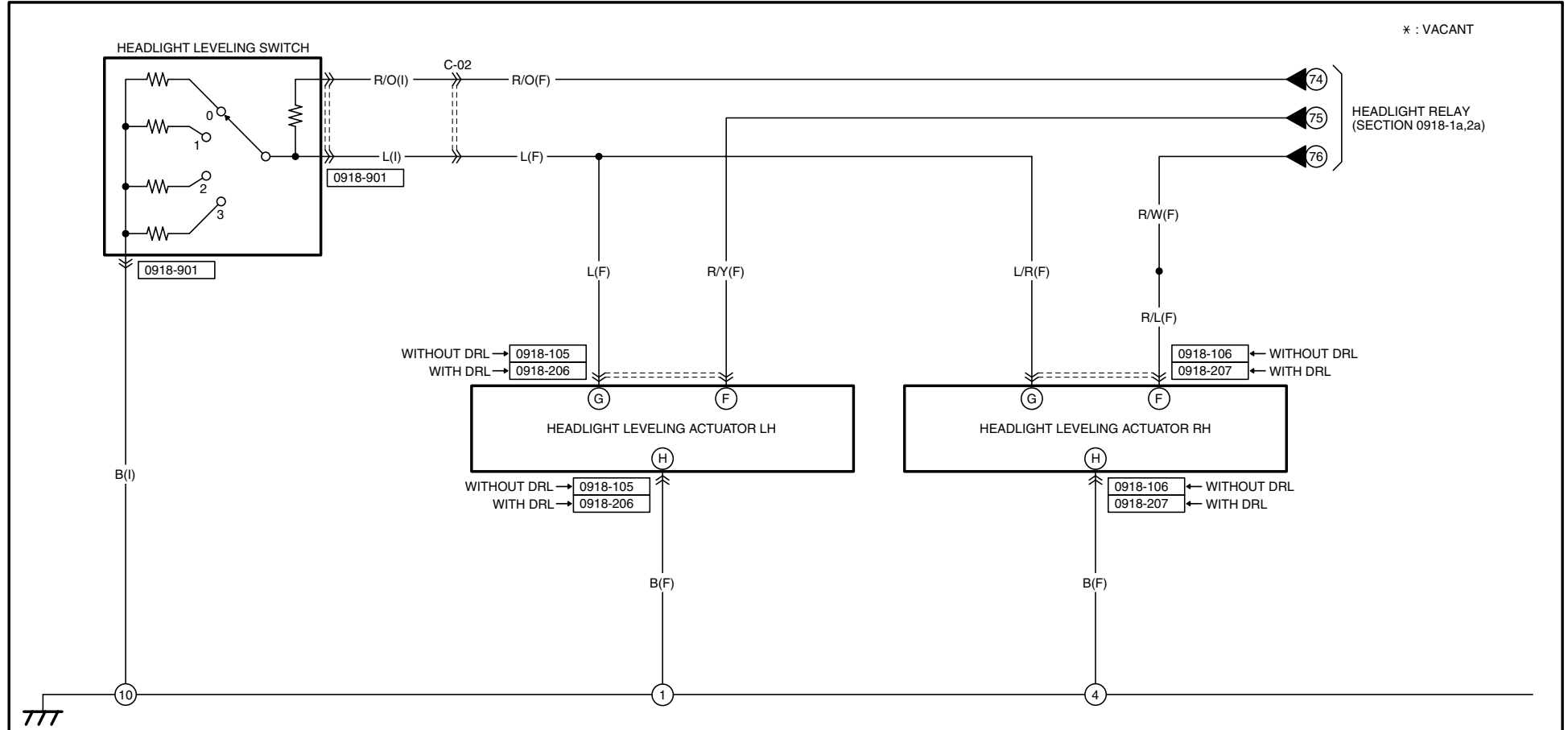
HARNESS SYMBOL :  (F)  (R)



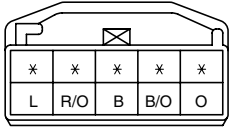
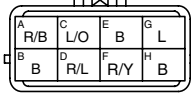
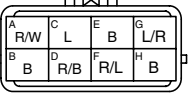
HEADLIGHT LEVELING SYSTEM

0918-9



* : VACANT

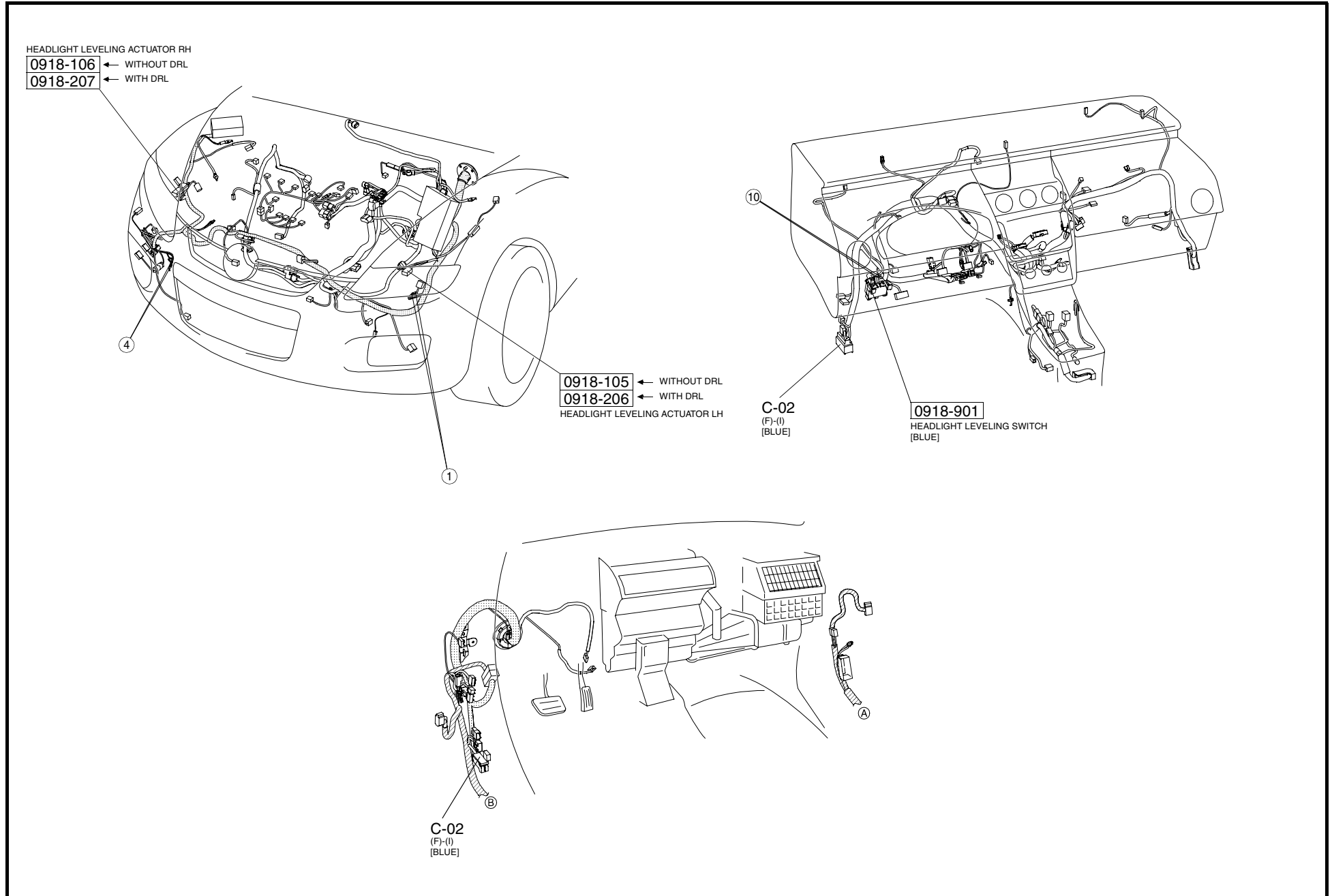


154

<p>0918-901</p> <p>HEADLIGHT LEVELING SWITCH(I)</p> 	<p>0918-105 ← WITHOUT DRL</p> <p>0918-206 ← WITH DRL</p> <p>HEADLIGHT LEVELING ACTUATOR LH(F)</p> 	<p>0918-106 ← WITHOUT DRL</p> <p>0918-207 ← WITH DRL</p> <p>HEADLIGHT LEVELING ACTUATOR RH(F)</p> 	

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

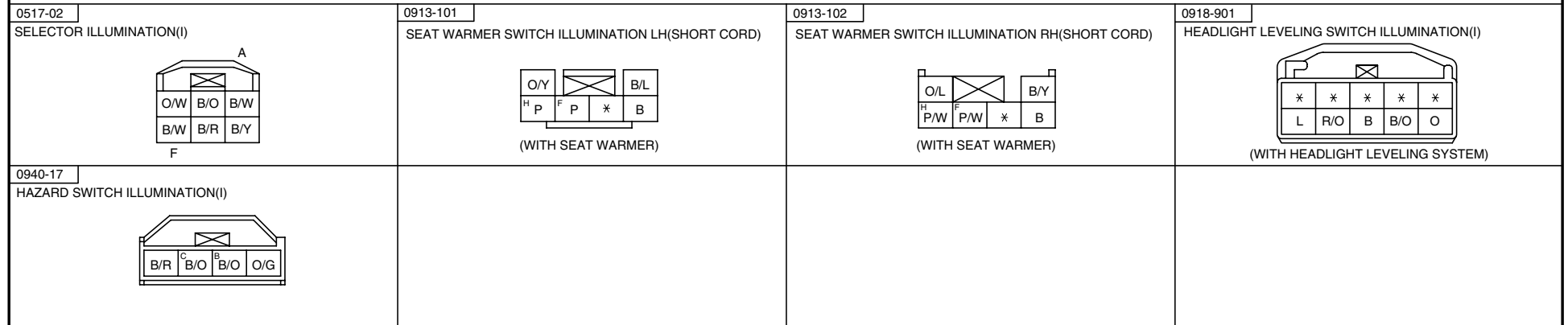
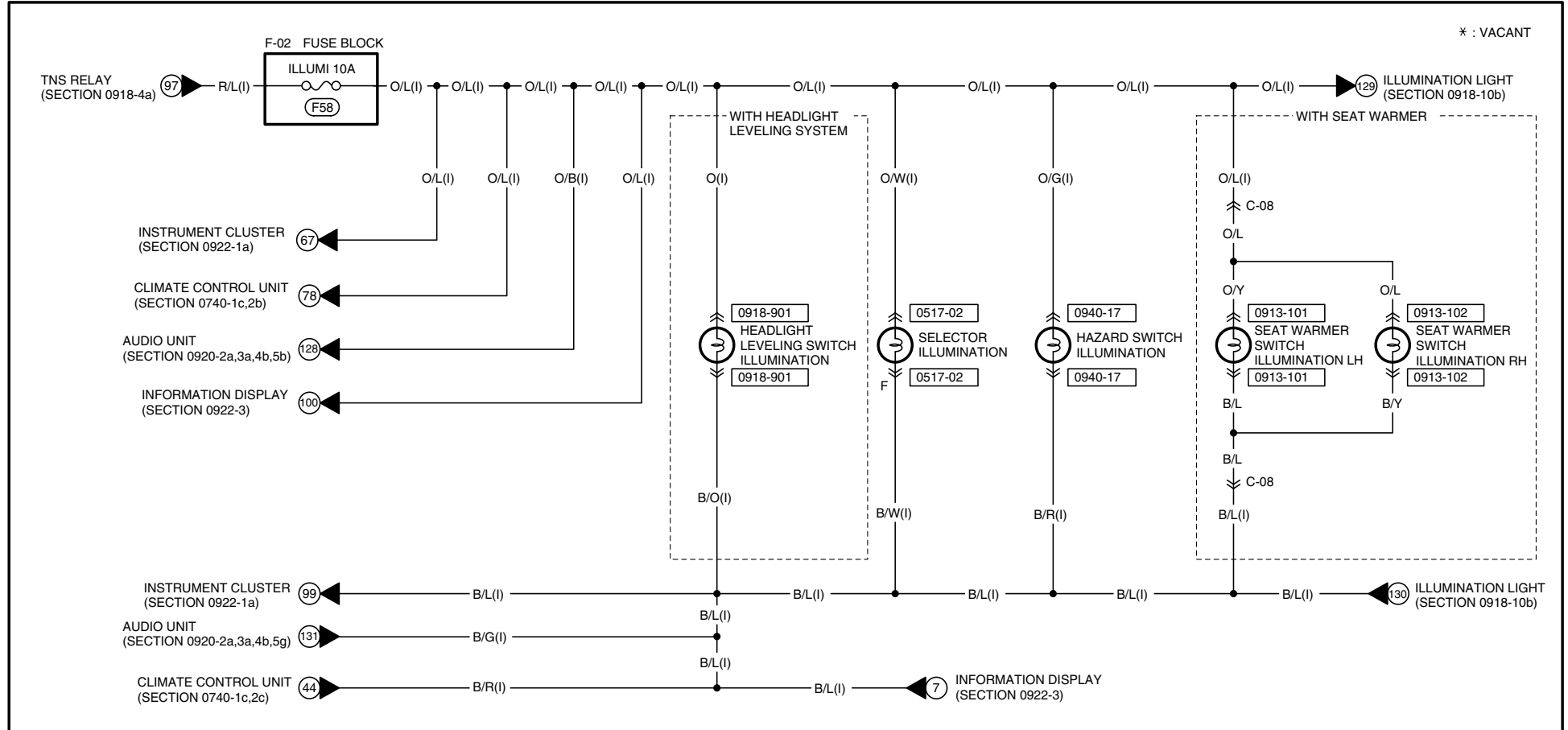
HARNES SYMBOL :  (F)  (R)



ILLUMINATION LIGHT

0918-10a

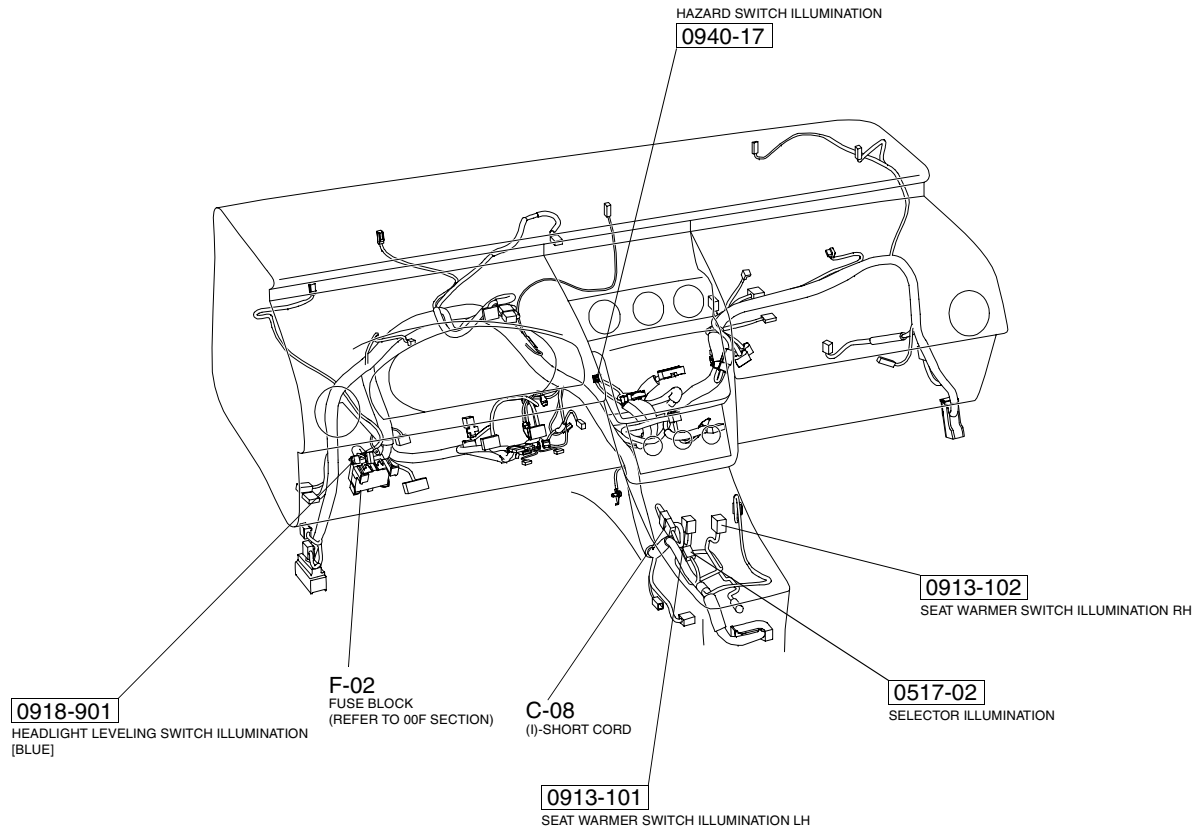
* : VACANT



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

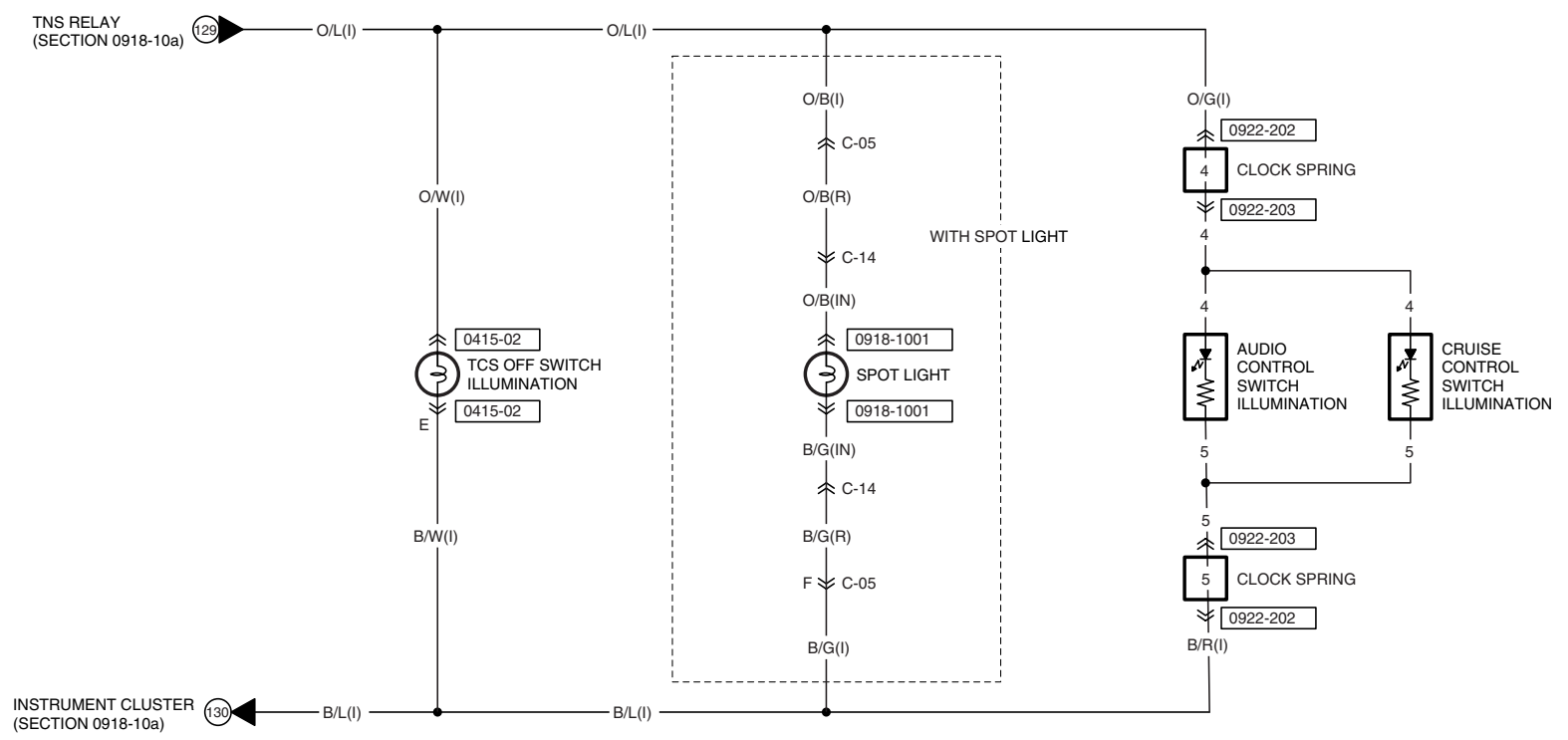
157



ILLUMINATION LIGHT

0918-10b



* : VACANT

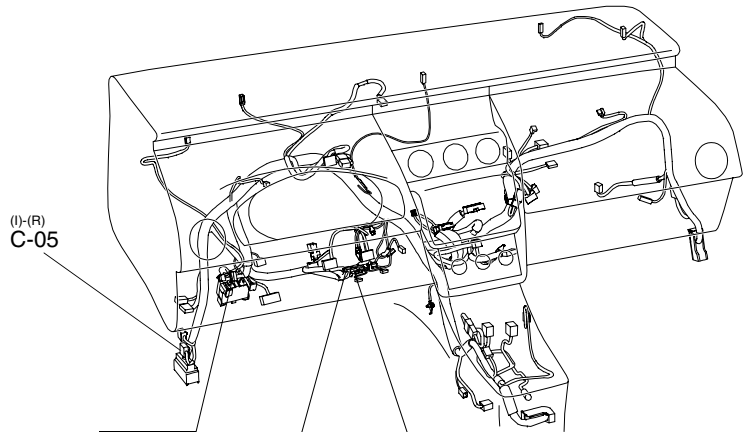


158

<p>0918-1001 SPOT LIGHT(IN)</p> <p>(WITH SPOT LIGHT)</p>	<p>0415-02 TCS OFF SWITCH ILLUMINATION(I)</p>	<p>0922-202 CLOCK SPRING(I)</p>	<p>0922-203 AUDIO CONTROL SWITCH ILLUMINATION/ CRUISE CONTROL SWITCH ILLUMINATION(CLOCK SPRING)</p> <p>TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.</p>

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

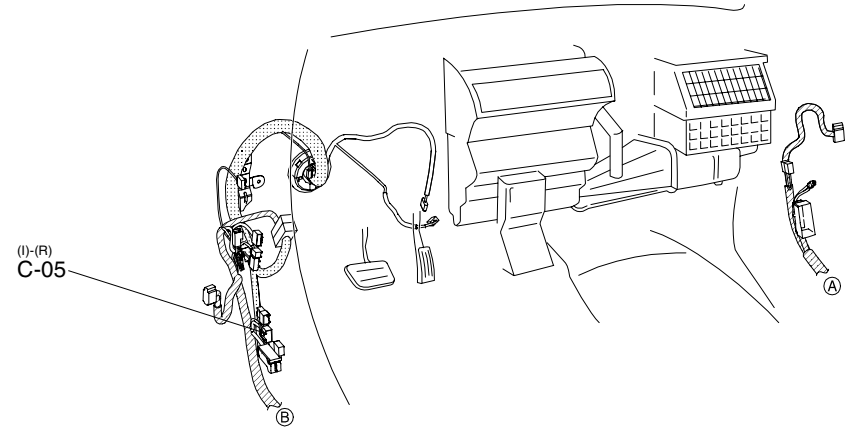


0415-02
TCS OFF SWITCH
ILLUMINATION

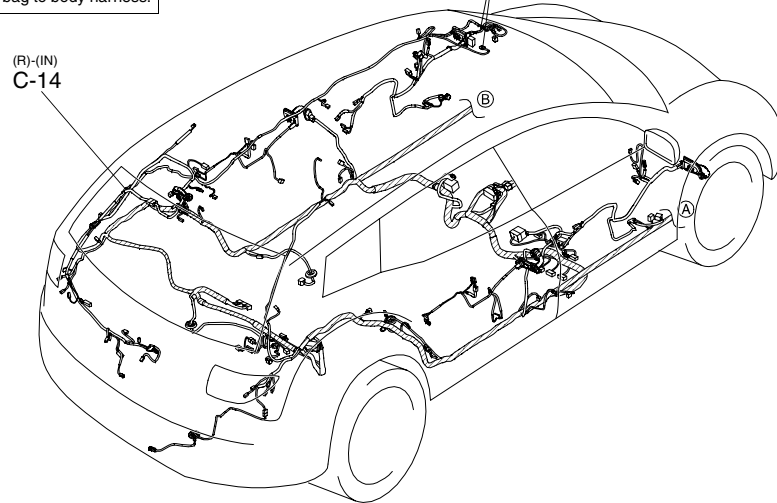
0922-203
AUDIO CONTROL SWITCH ILLUMINATION/
CRUISE CONTROL SWITCH ILLUMINATION

0922-202
CLOCK SPRING

CLOCK SPRING
Electrically connects steering wheel and air bag to body harness.



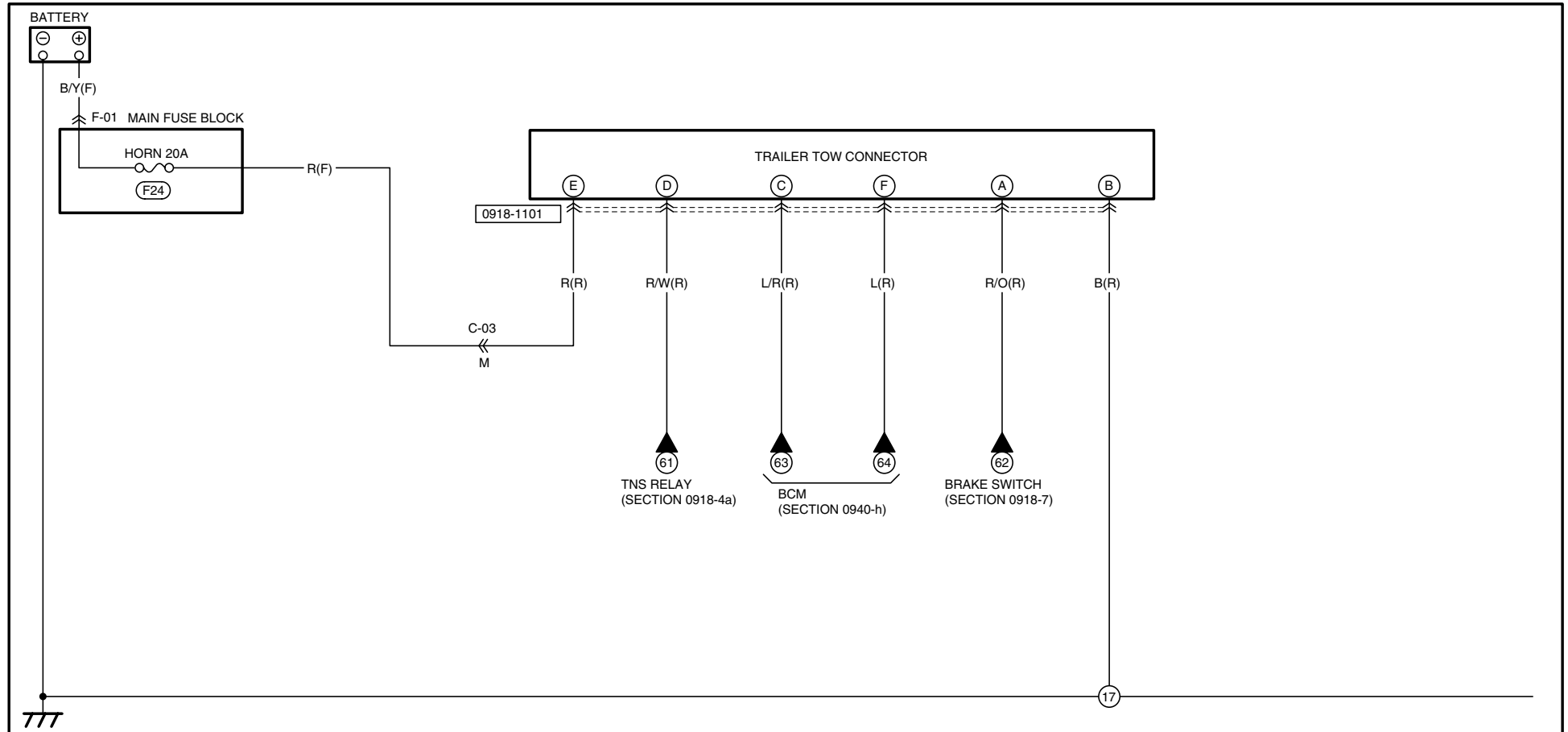
SPOT LIGHT
0918-1001



TRAILER TOW

0918-11

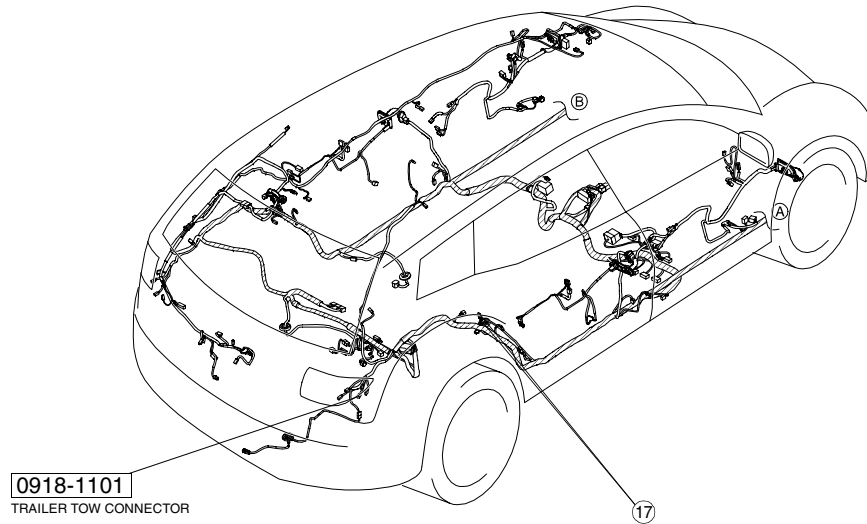
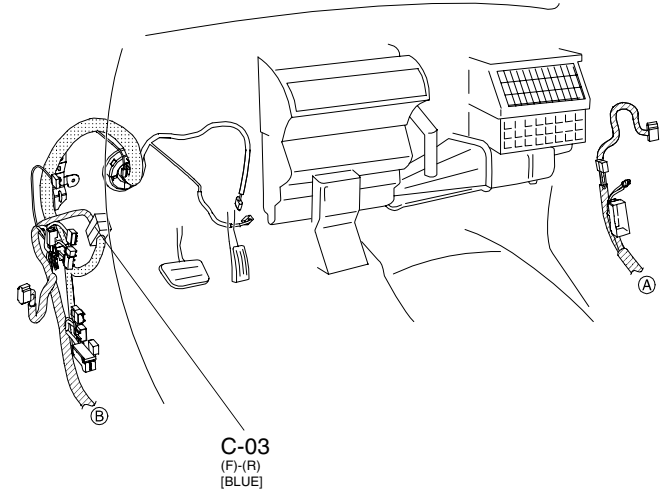
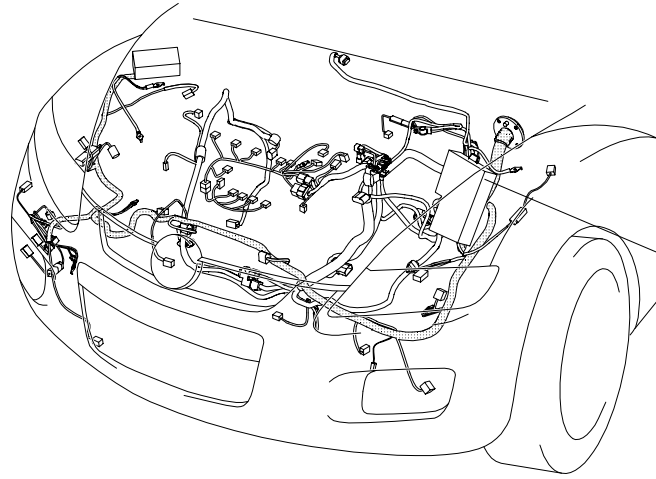
160



<p>0918-1101 TRAILER TOW CONNECTOR(R)</p>			

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

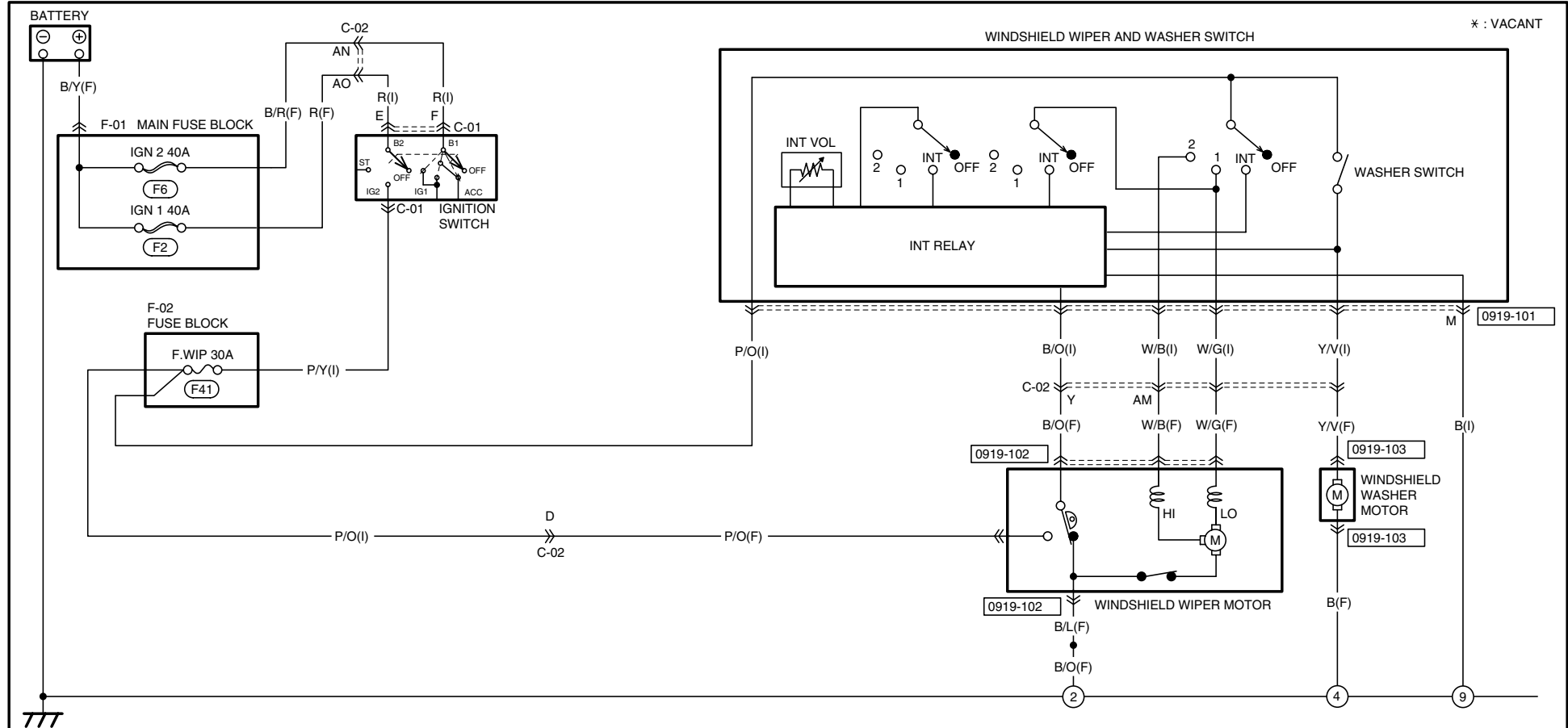
HARNESS SYMBOL :  (F)  (R)



WINDSHIELD WIPER AND WASHER

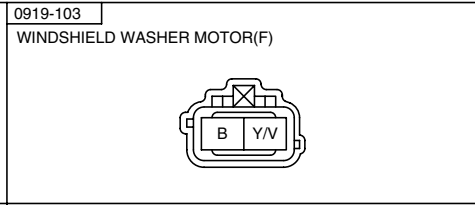
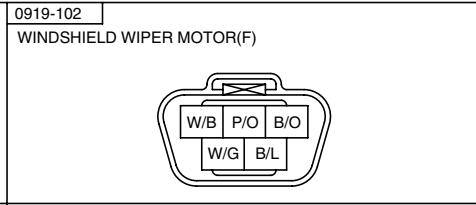
0919-1

* : VACANT





0919-101 WINDSHIELD WIPER AND WASHER SWITCH(I)

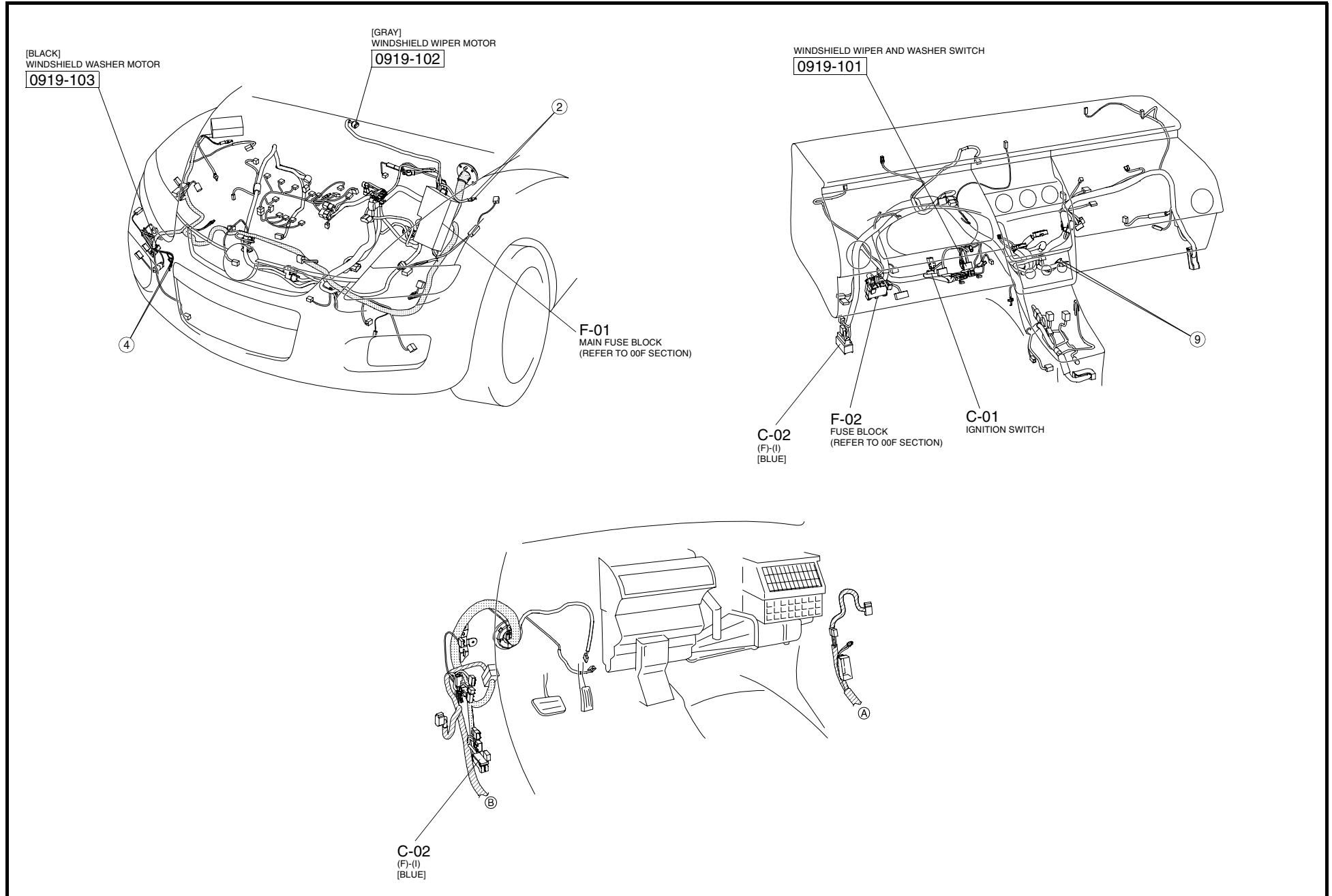
W/B ^M	B	W/G		P/O	B/O	Y/V
*	*	L B/L	J B/L	B/W	F B	*



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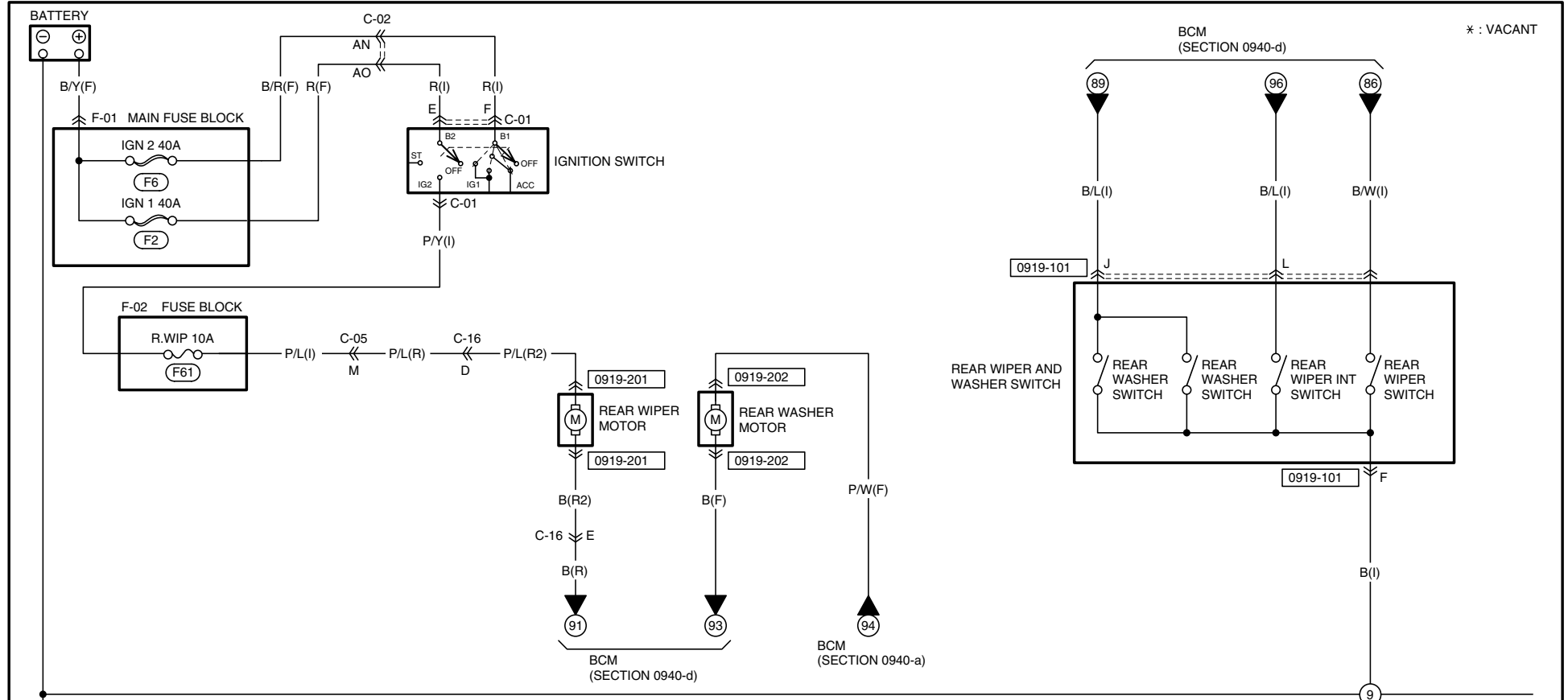
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)


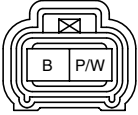


REAR WIPER AND WASHER



0919-2

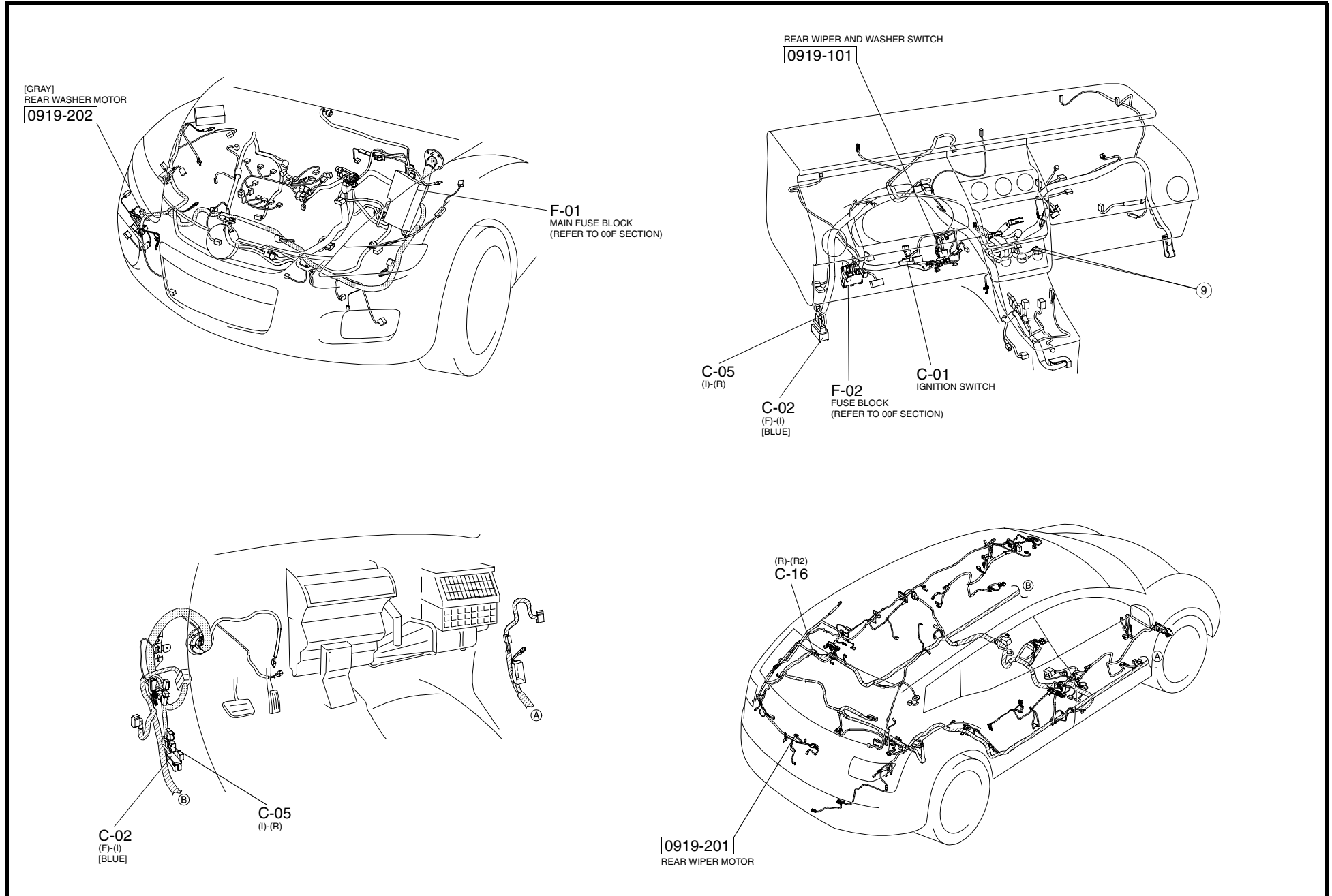


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<p>0919-201</p> <p>REAR WIPER MOTOR(R2)</p> 	<p>0919-202</p> <p>REAR WASHER MOTOR(F)</p> 	<p>0919-101</p> <p>REAR WIPER AND WASHER SWITCH(I)</p> <table border="1" data-bbox="1014 1138 1356 1214"> <tr> <td>W/B</td> <td>^MB</td> <td>W/G</td> <td colspan="2">⊗</td> <td>P/O</td> <td>B/O</td> <td>Y/V</td> </tr> <tr> <td>*</td> <td>*</td> <td>^LB/L</td> <td>^JB/L</td> <td>B/W</td> <td>^FB</td> <td>*</td> <td>*</td> </tr> </table>	W/B	^M B	W/G	⊗		P/O	B/O	Y/V	*	*	^L B/L	^J B/L	B/W	^F B	*	*	
W/B	^M B	W/G	⊗		P/O	B/O	Y/V												
*	*	^L B/L	^J B/L	B/W	^F B	*	*												

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

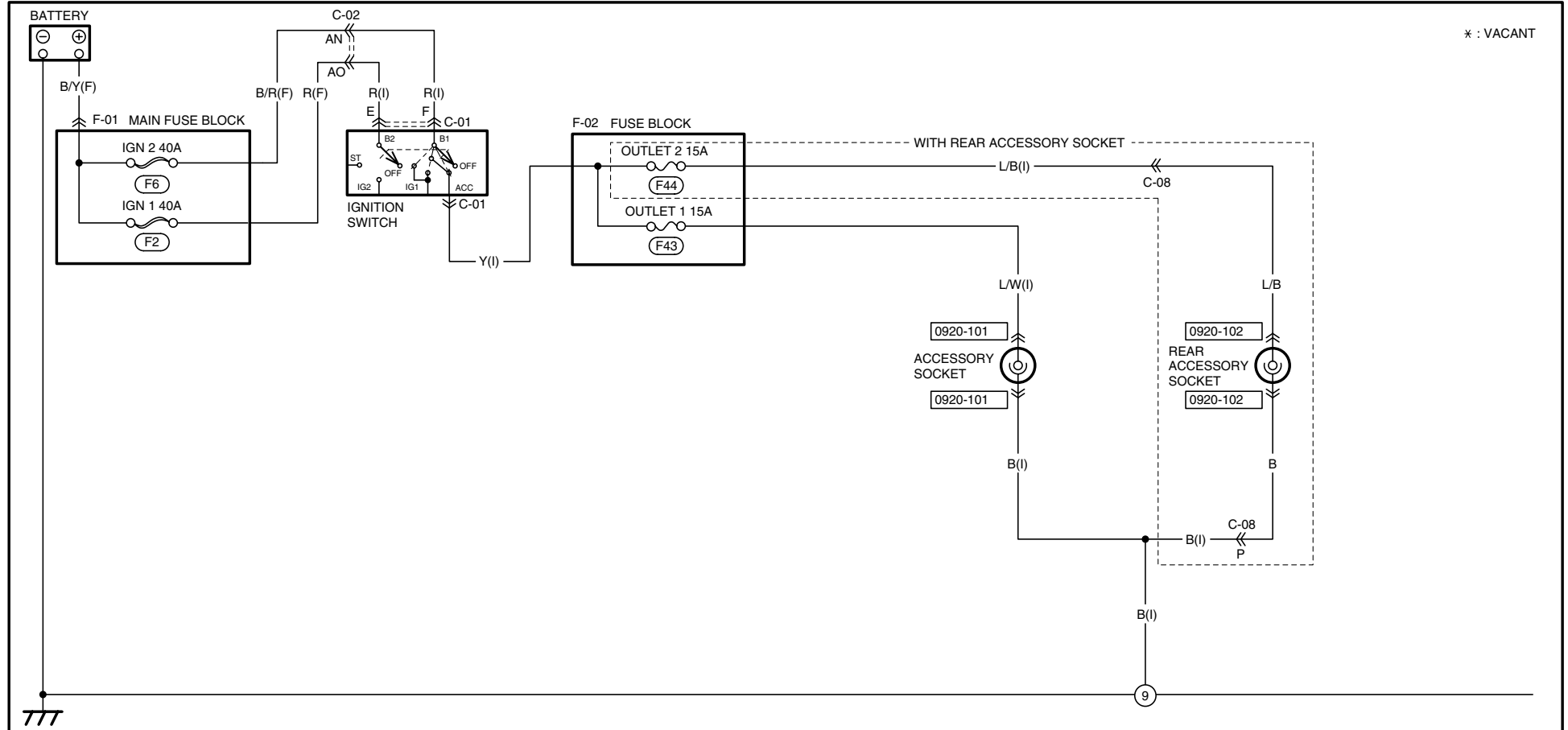
HARNESS SYMBOL :  (F)  (R)





ACCESSORY SOCKET

0920-1



* : VACANT

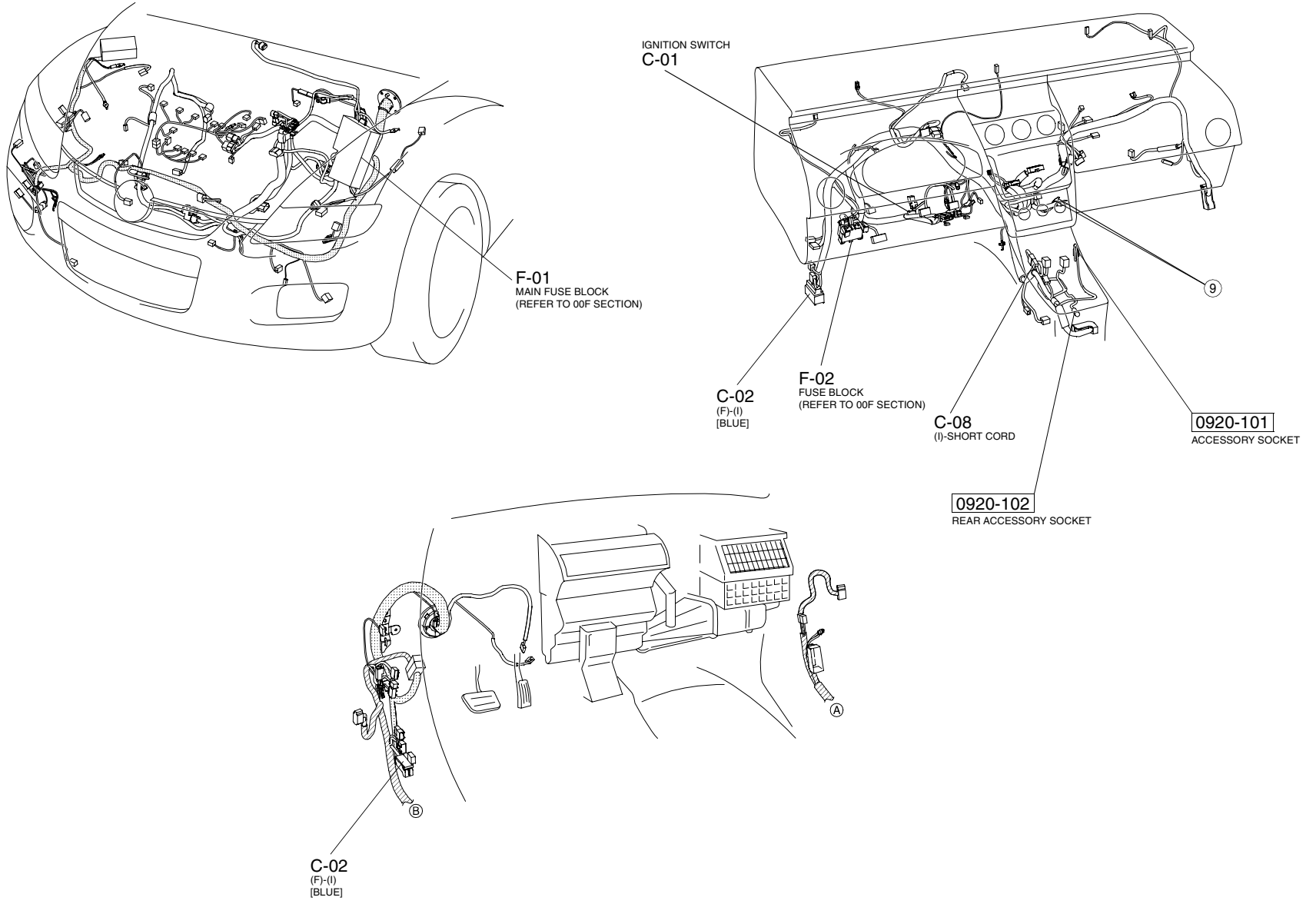


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<p>0920-101 ACCESSORY SOCKET(I)</p> 	<p>0920-102 REAR ACCESSORY SOCKET(SHORT CORD)</p>  <p>(WITH REAR ACCESSORY SOCKET)</p>					

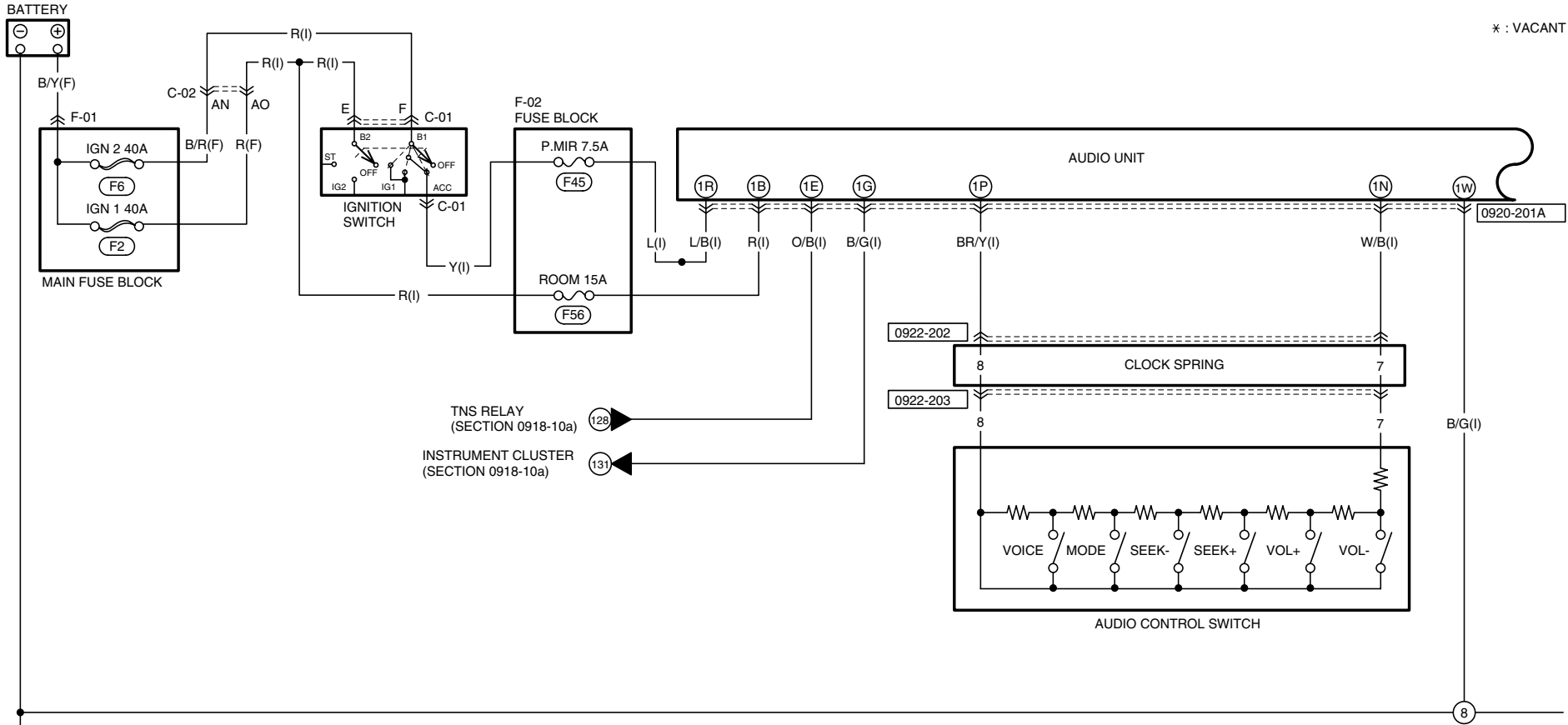
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



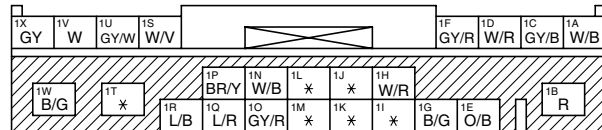
AUDIO SYSTEM (STANDARD TYPE AUDIO/WITHOUT CAR-NAVIGATION SYSTEM)

0920-2a

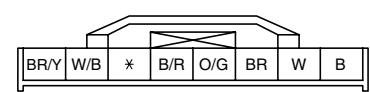


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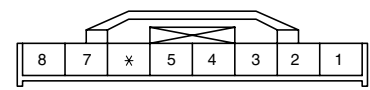
0920-201A
AUDIO UNIT(I)



0922-202
CLOCK SPRING(I)





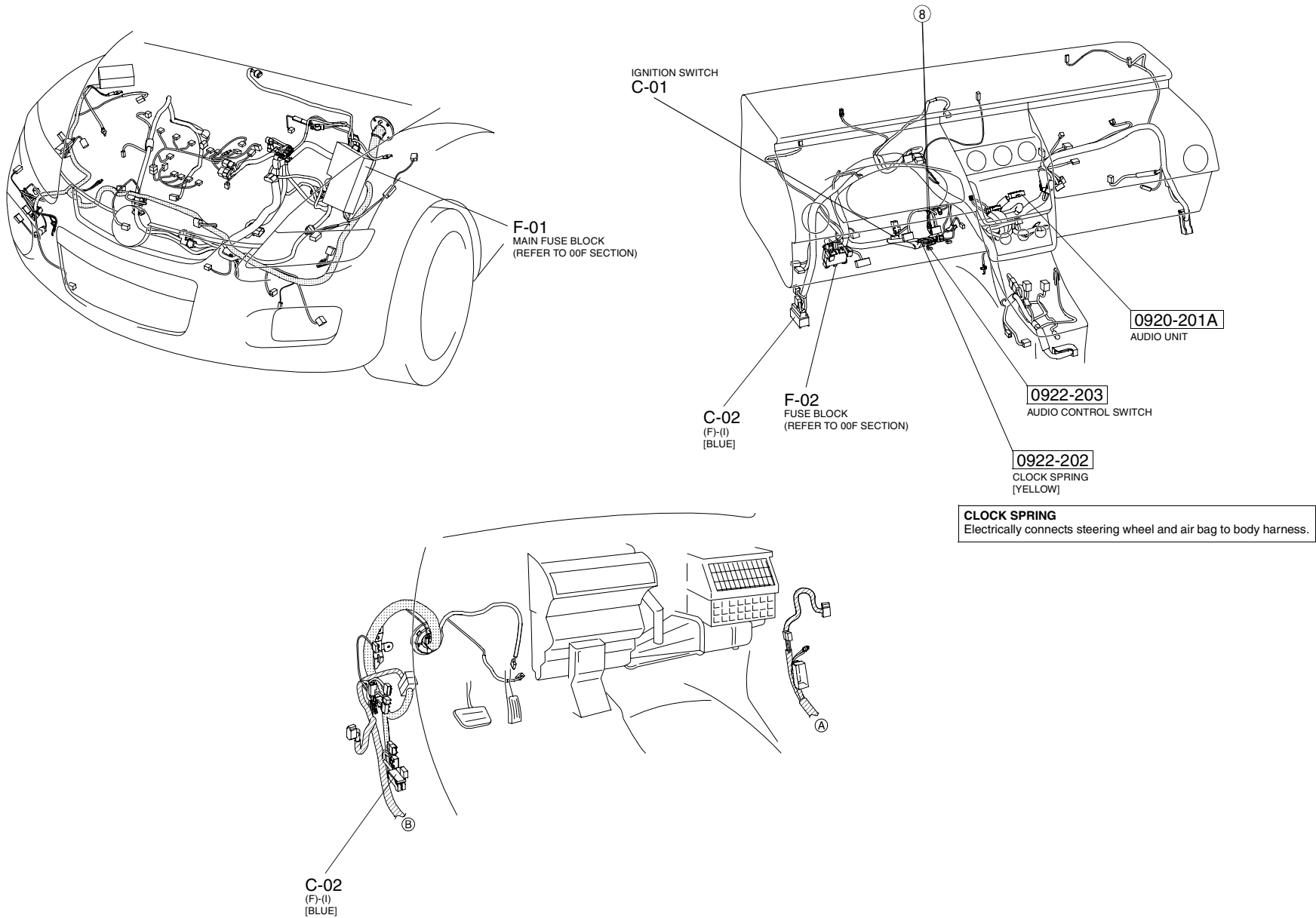
0922-203
AUDIO CONTROL SWITCH(CLOCK SPRING)



TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

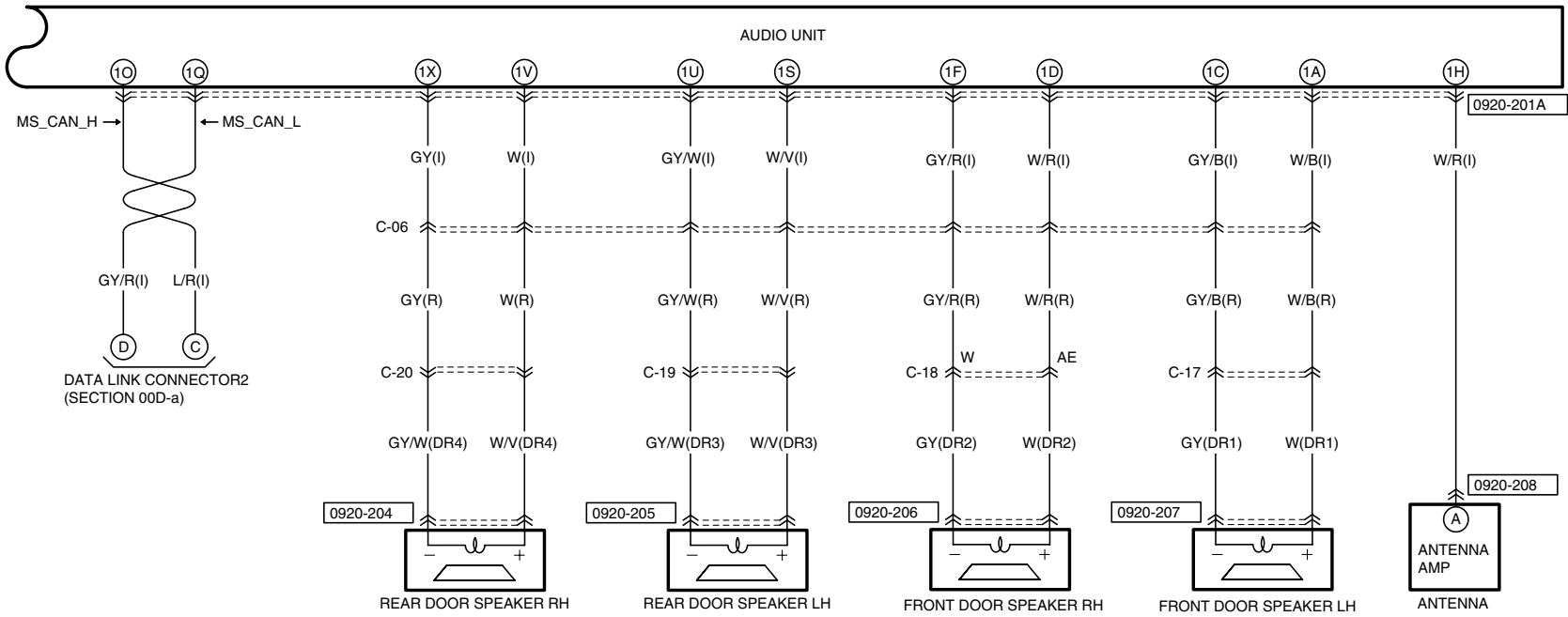
HARNESS SYMBOL :  (F)  (R)



AUDIO SYSTEM (STANDARD TYPE AUDIO/WITHOUT CAR-NAVIGATION SYSTEM)

0920-2b



* : VACANT

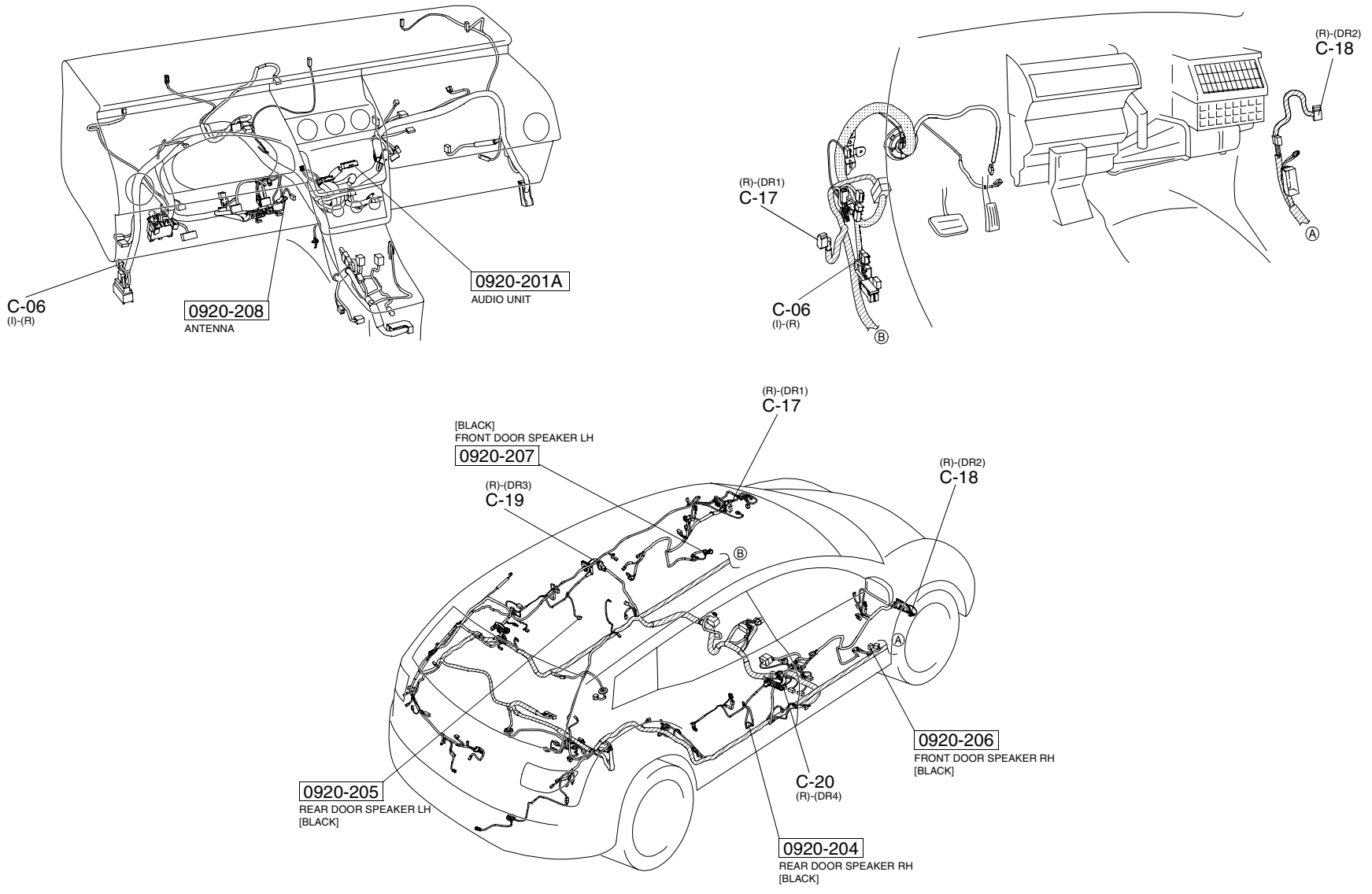


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<p>0920-201A AUDIO UNIT(I)</p>	<p>0920-204 REAR DOOR SPEAKER RH(DR4)</p>	<p>0920-205 REAR DOOR SPEAKER LH(DR3)</p>	<p>0920-206 FRONT DOOR SPEAKER RH(DR2)</p>	<p>0920-207 FRONT DOOR SPEAKER LH(DR1)</p>
<p>0920-208 ANTENNA(I)</p>				

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)

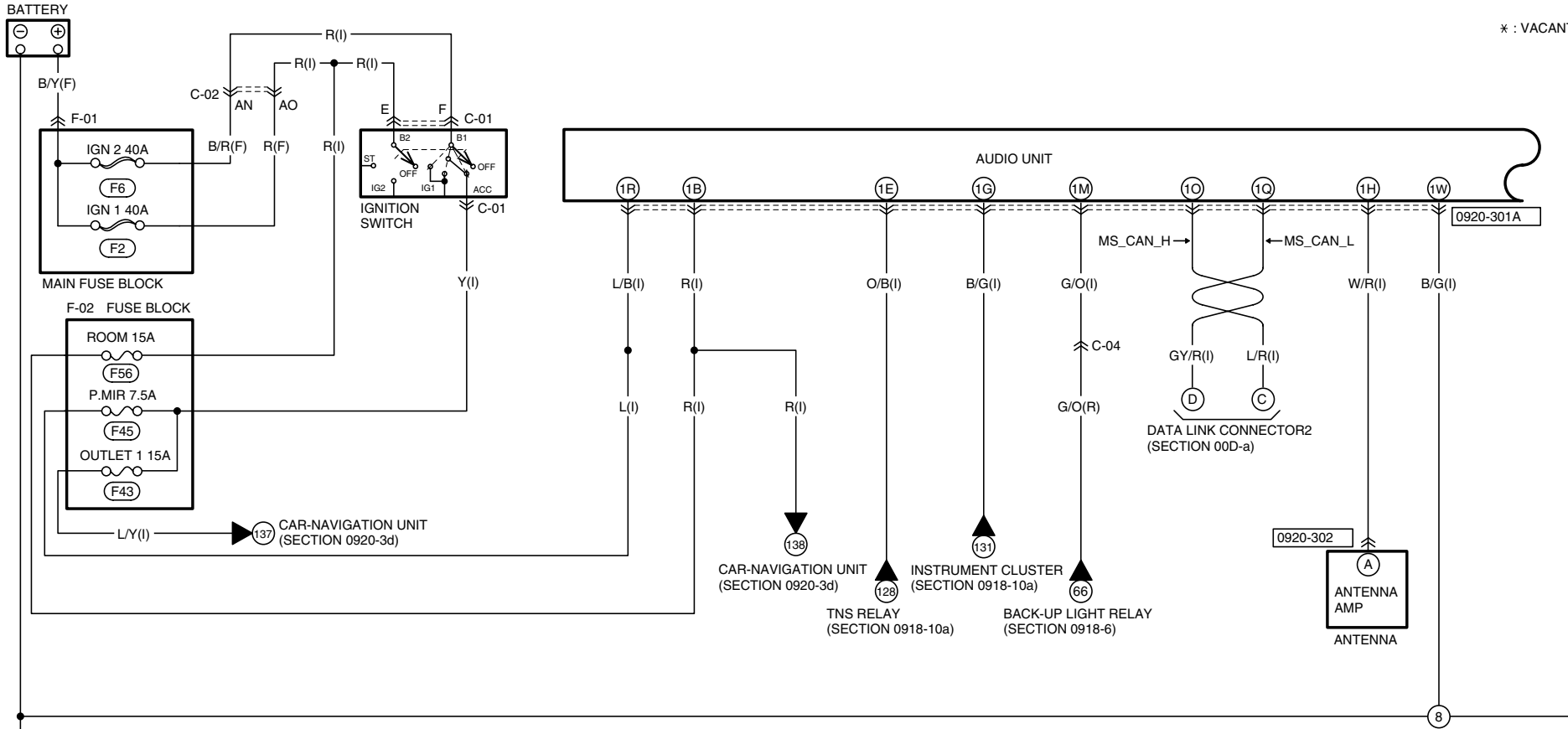


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AUDIO SYSTEM (STANDARD TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

0920-3a

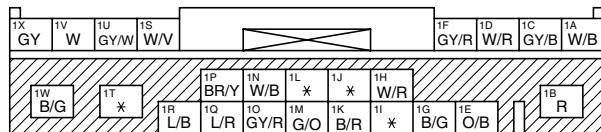
* : VACANT



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0920-301A

AUDIO UNIT(l)





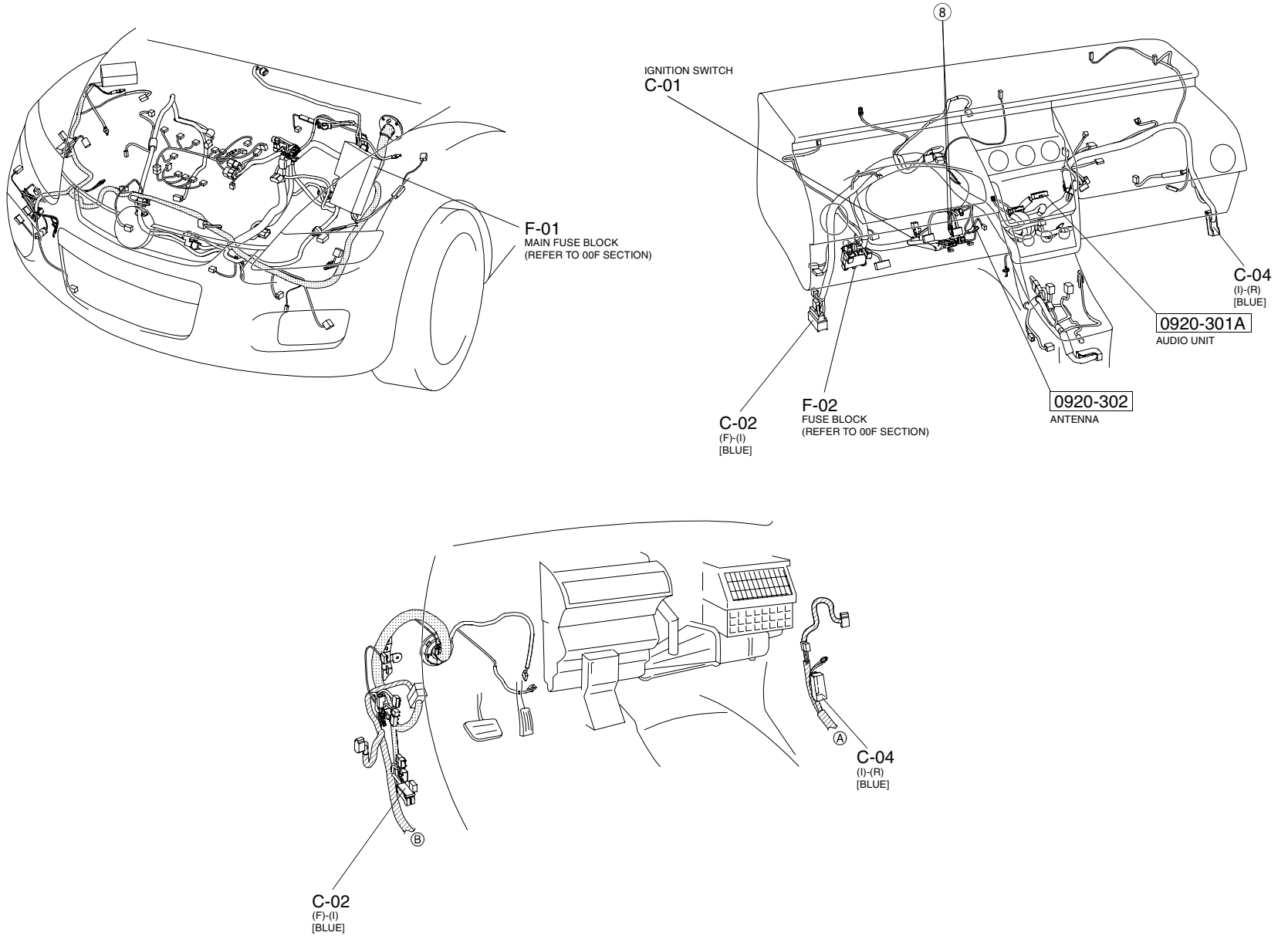
0920-302

ANTENNA(l)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

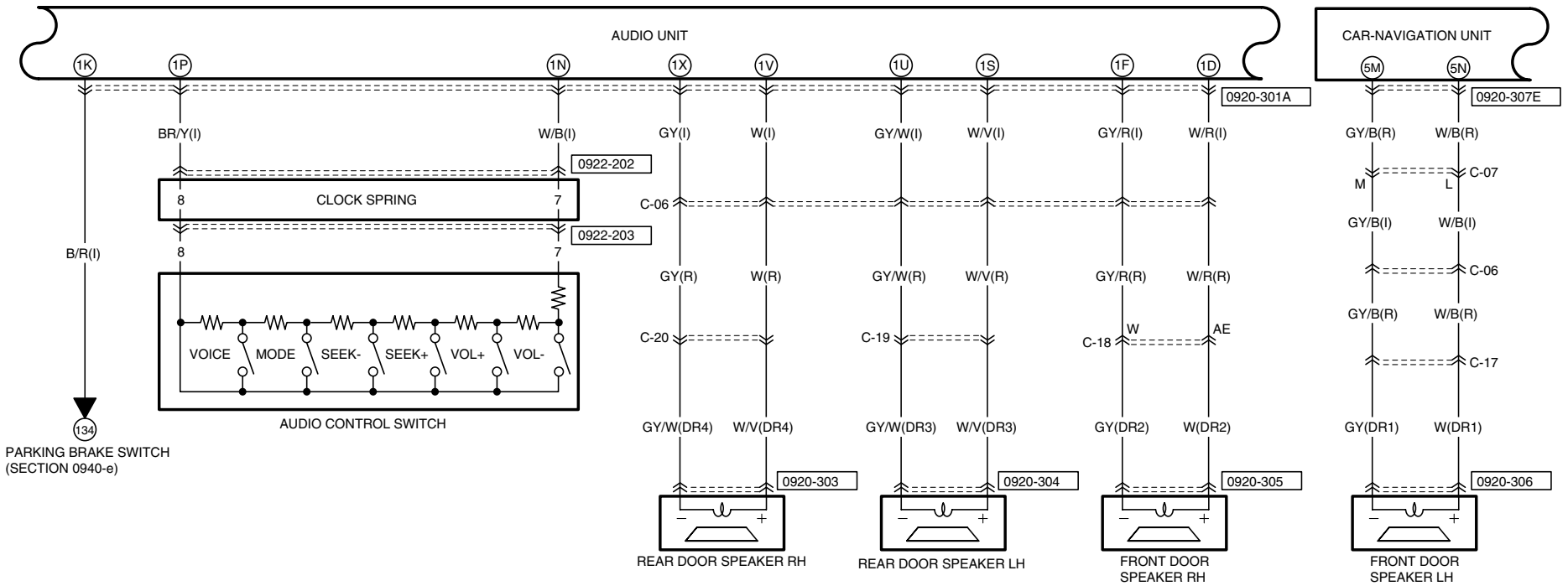
HARNES SYMBOL :  (F)  (R)



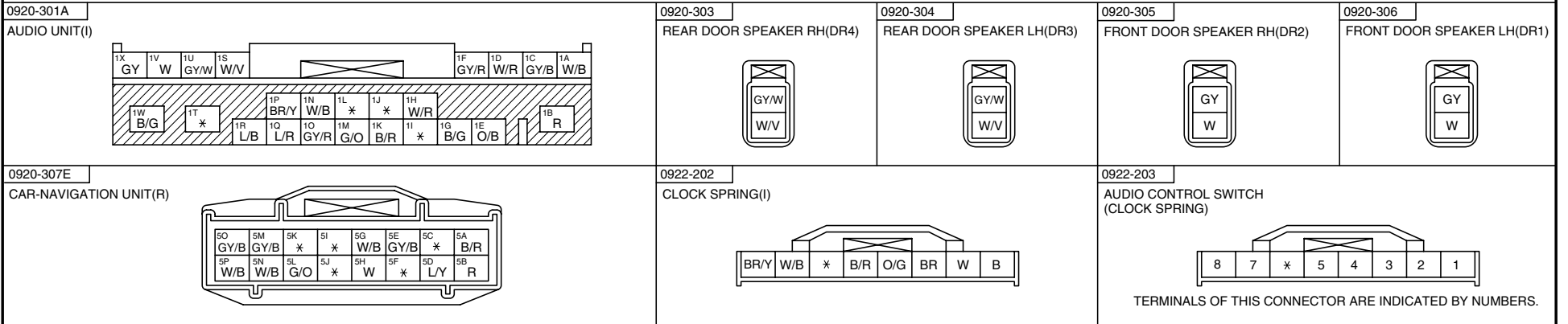
AUDIO SYSTEM (STANDARD TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

0920-3b



* : VACANT

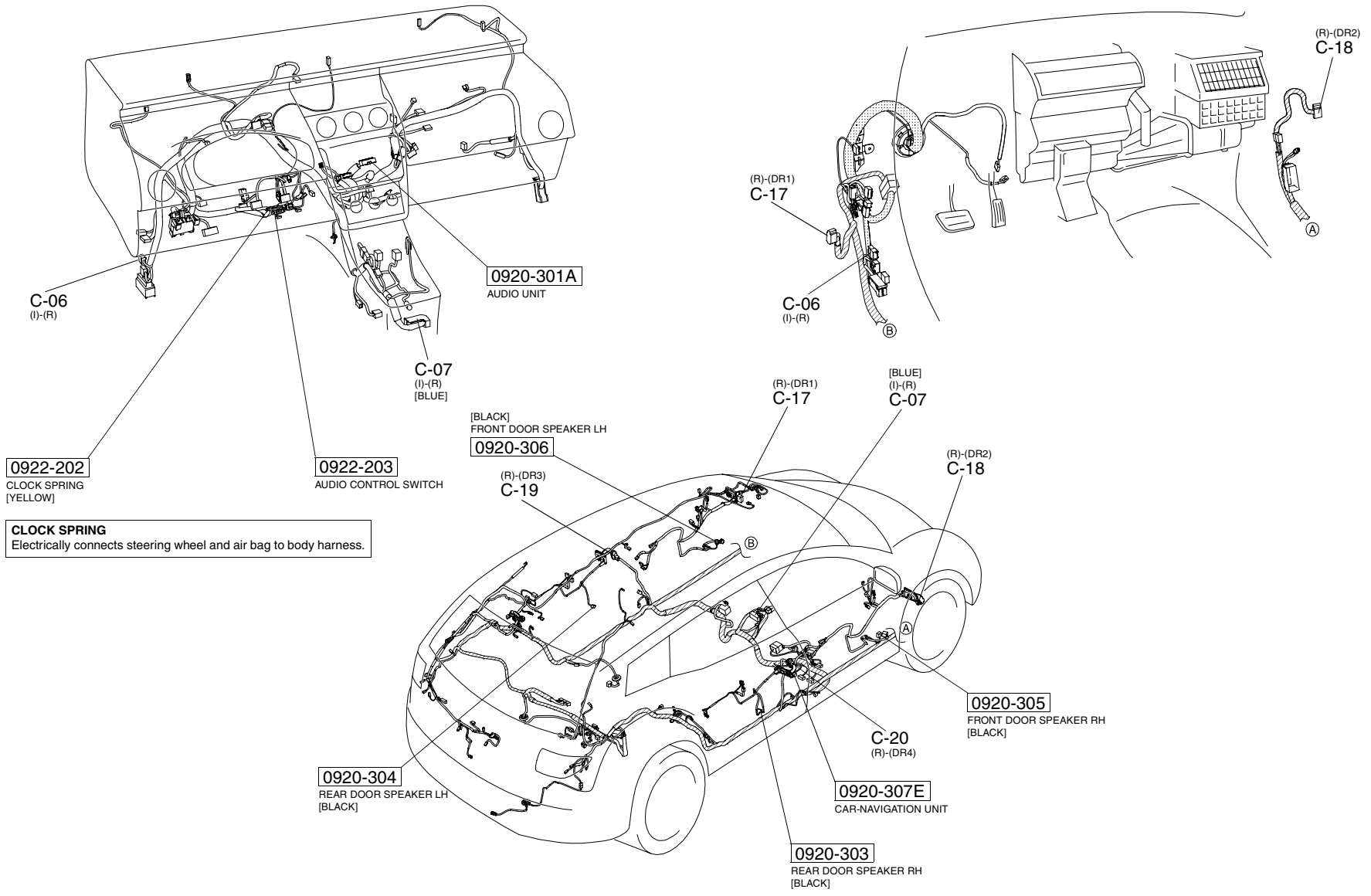


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Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

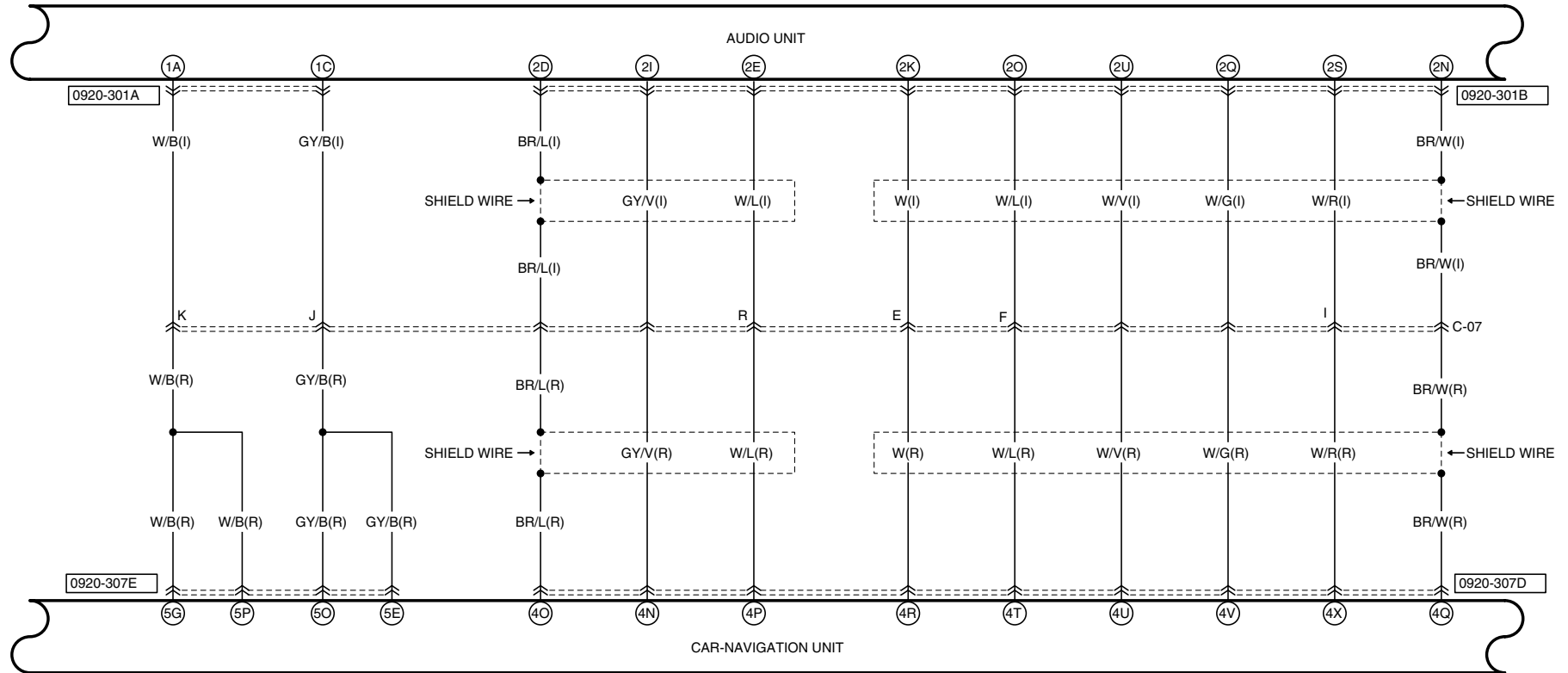


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AUDIO SYSTEM (STANDARD TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

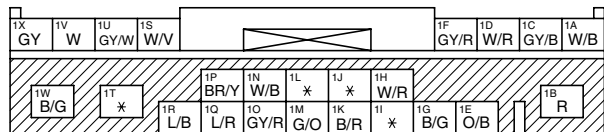
0920-3c

* : VACANT

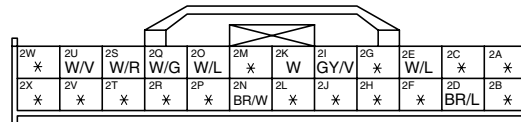


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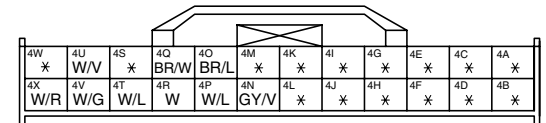
0920-301A
AUDIO UNIT(l)



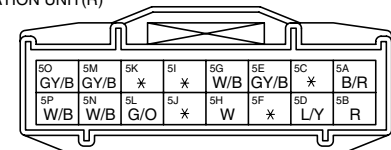
0920-301B
AUDIO UNIT(l)



0920-307D
CAR-NAVIGATION UNIT(R)

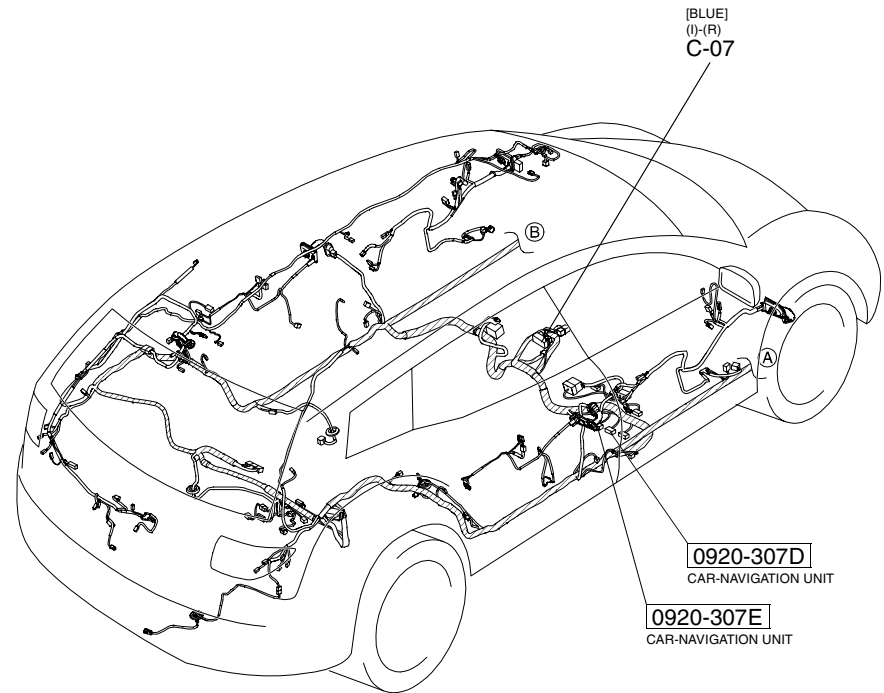
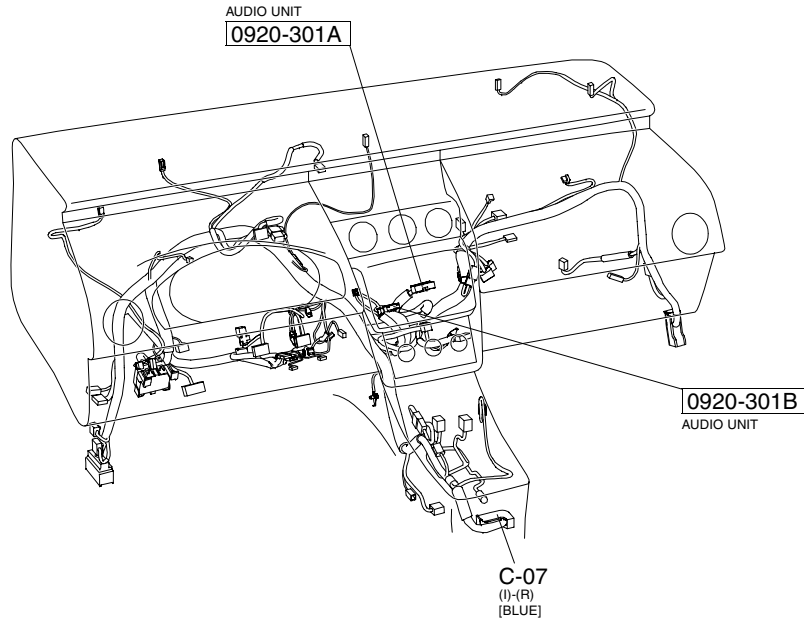


0920-307E
CAR-NAVIGATION UNIT(R)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

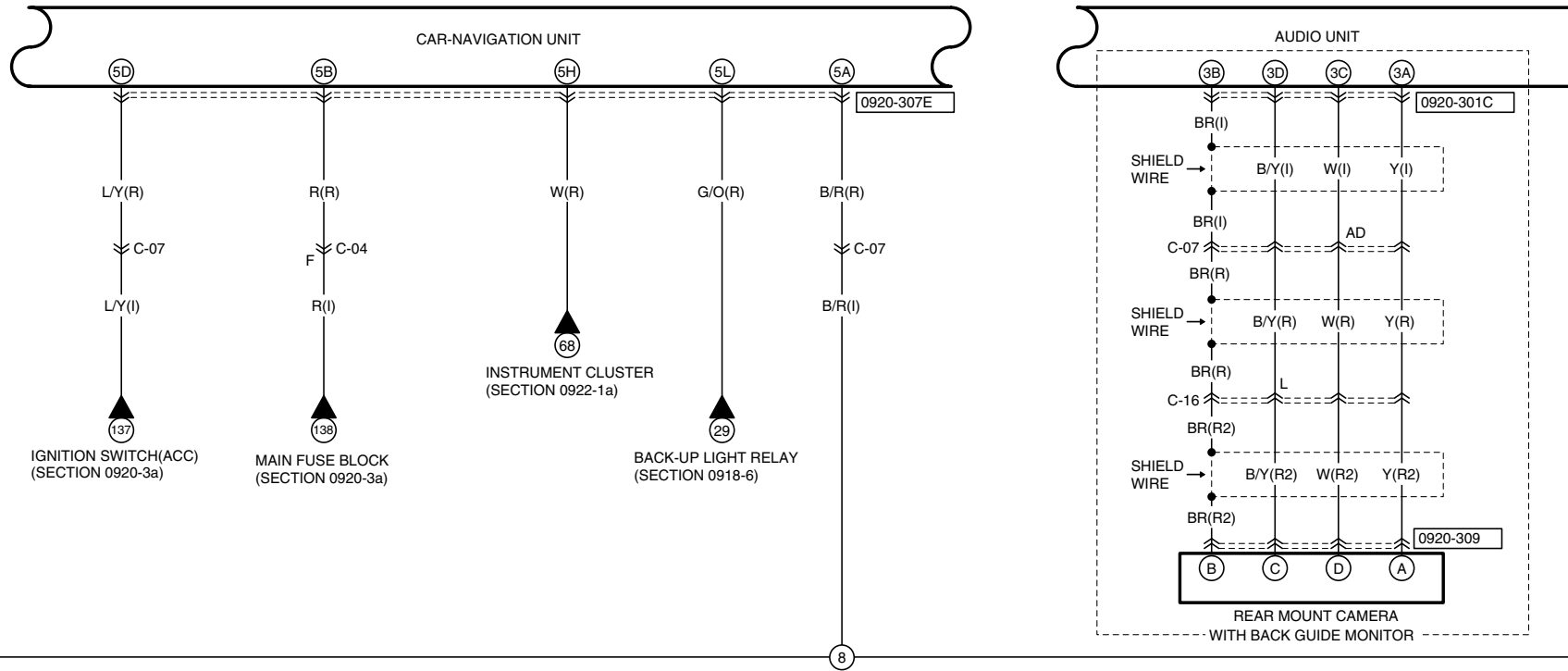


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AUDIO SYSTEM (STANDARD TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

0920-3d



* : VACANT

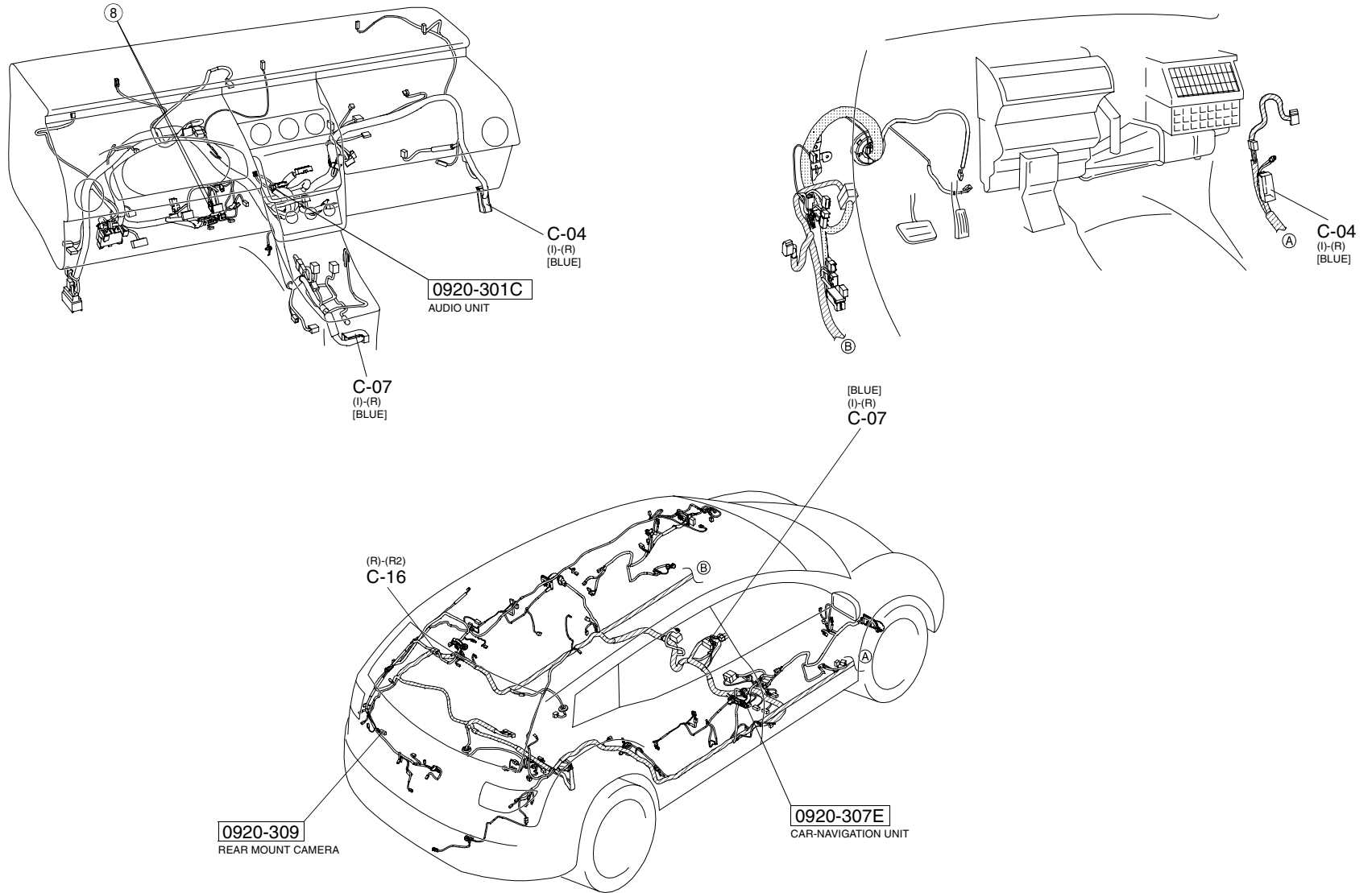


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<p>0920-301C AUDIO UNIT(I)</p> <p>(WITH BACK GUIDE MONITOR)</p>	<p>0920-307E CAR-NAVIGATION UNIT(R)</p>	<p>0920-309 REAR MOUNT CAMERA(R2)</p> <p>(WITH BACK GUIDE MONITOR)</p>		

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

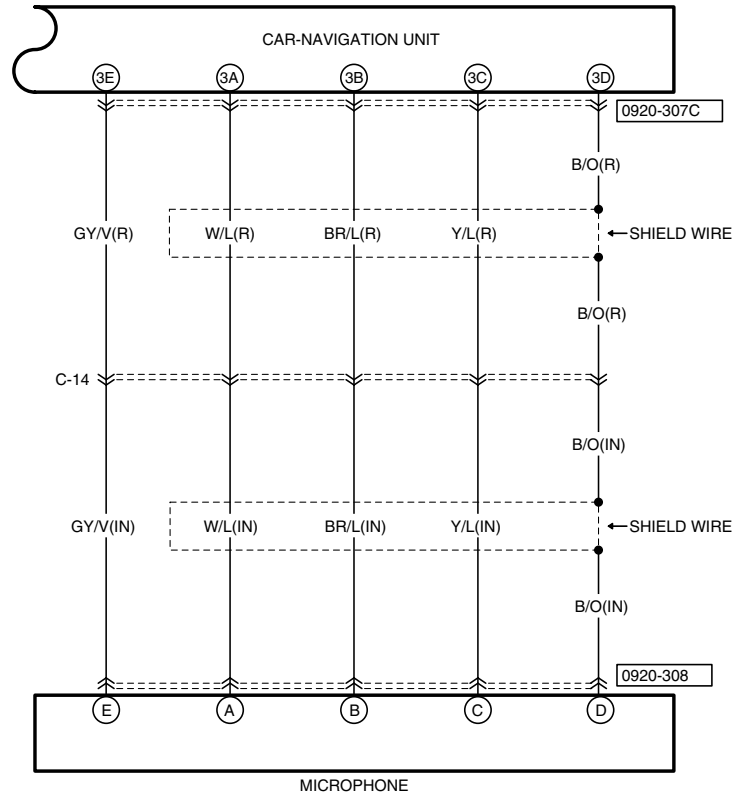


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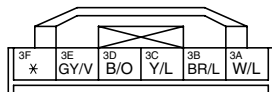
AUDIO SYSTEM (STANDARD TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

0920-3e

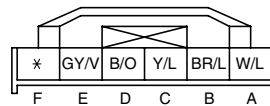
* : VACANT



0920-307C
CAR-NAVIGATION UNIT(R)

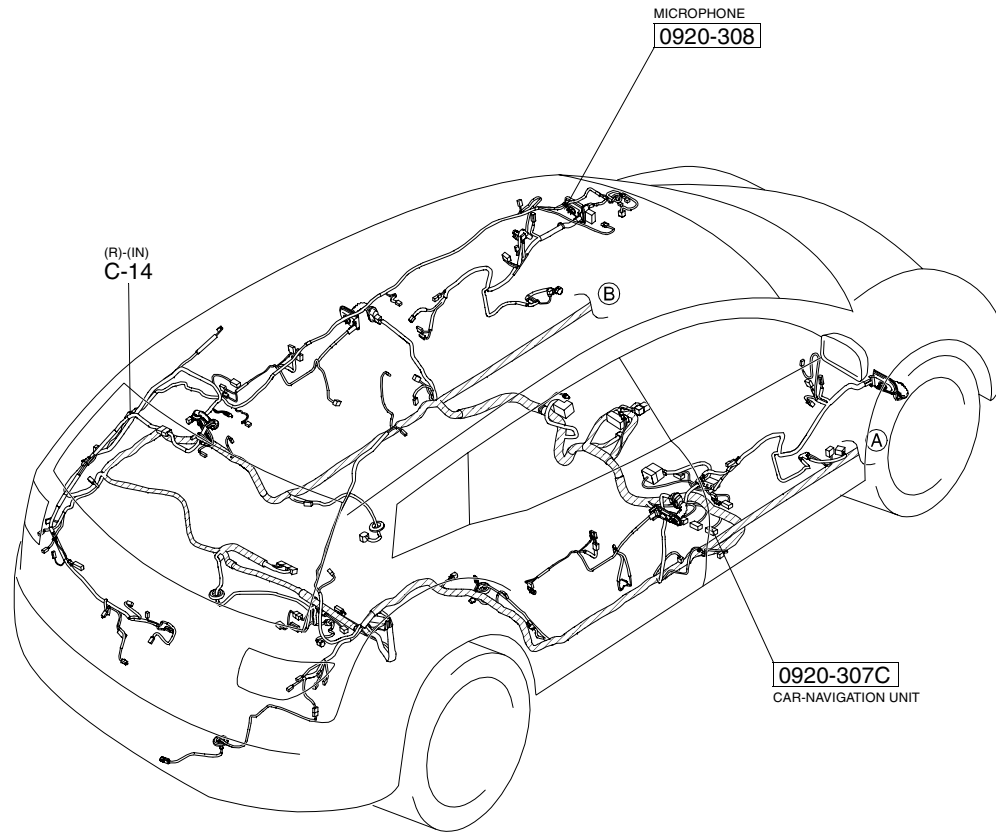


0920-308
MICROPHONE(IN)



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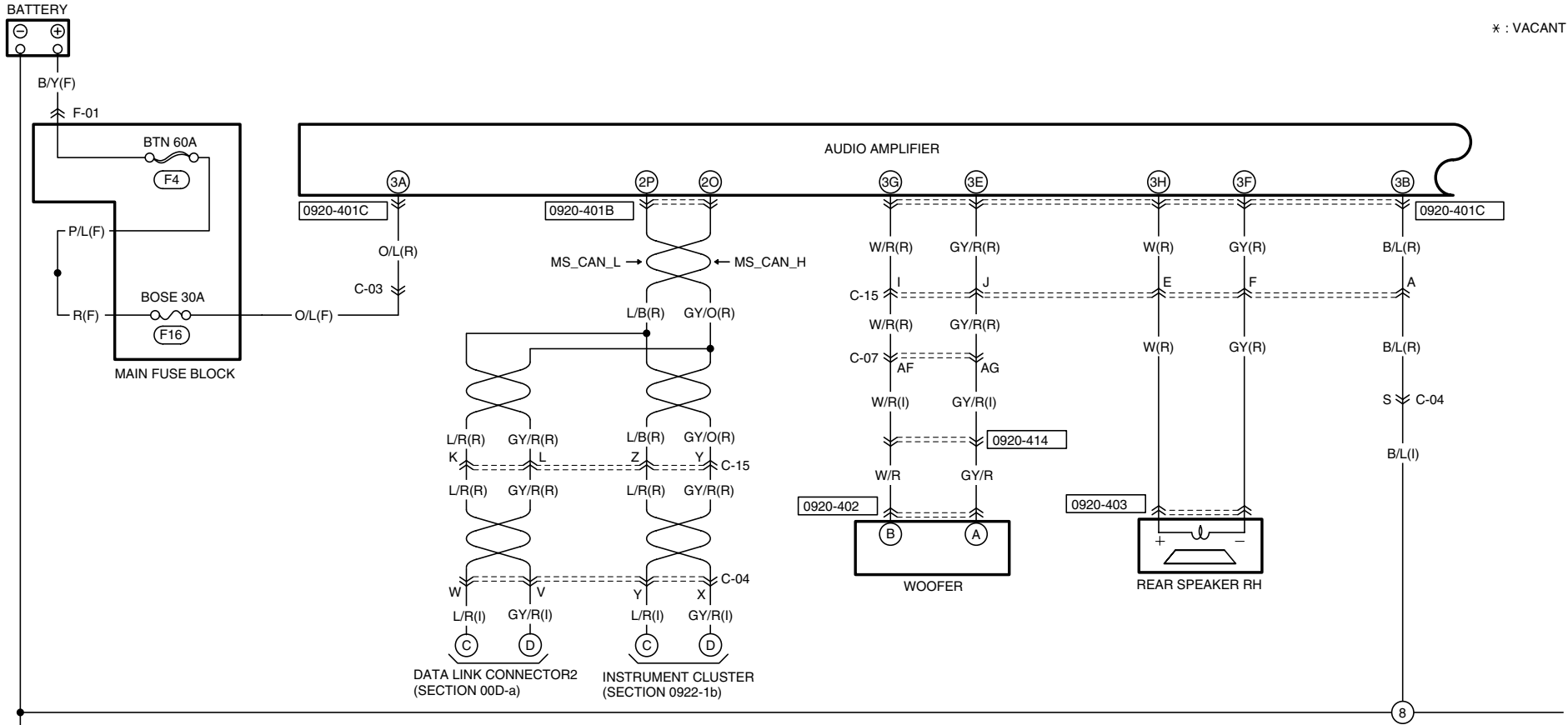
HARNESS SYMBOL :  (F)  (R)



AUDIO SYSTEM (Bose® TYPE AUDIO/WITHOUT CAR-NAVIGATION SYSTEM)

0920-4a



* : VACANT

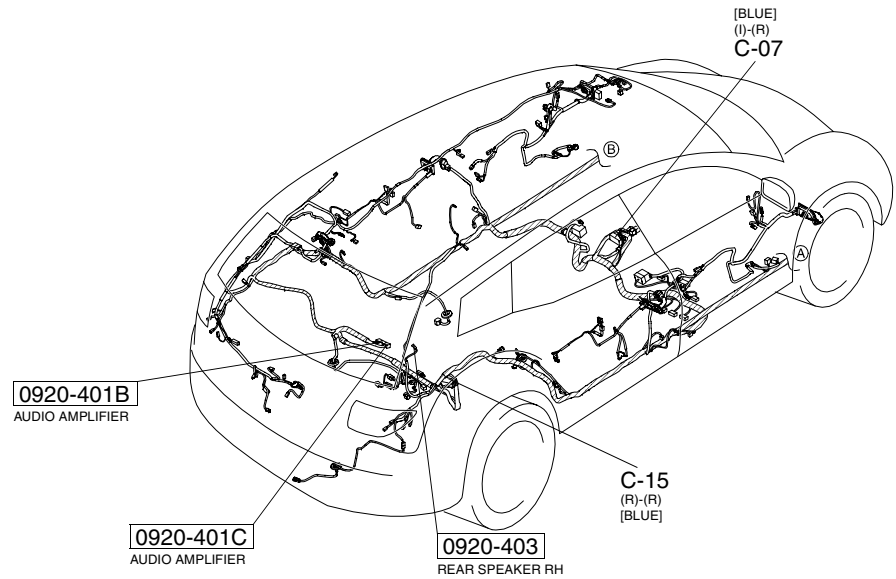
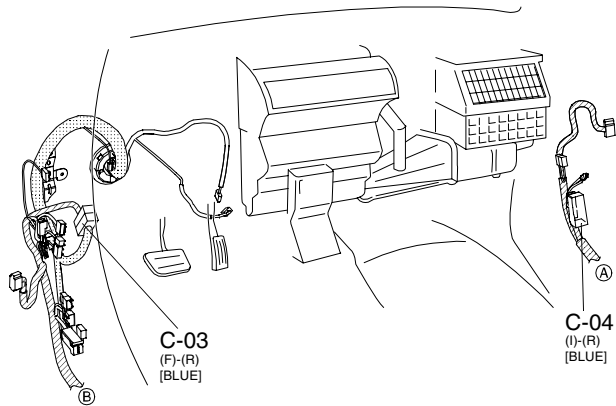
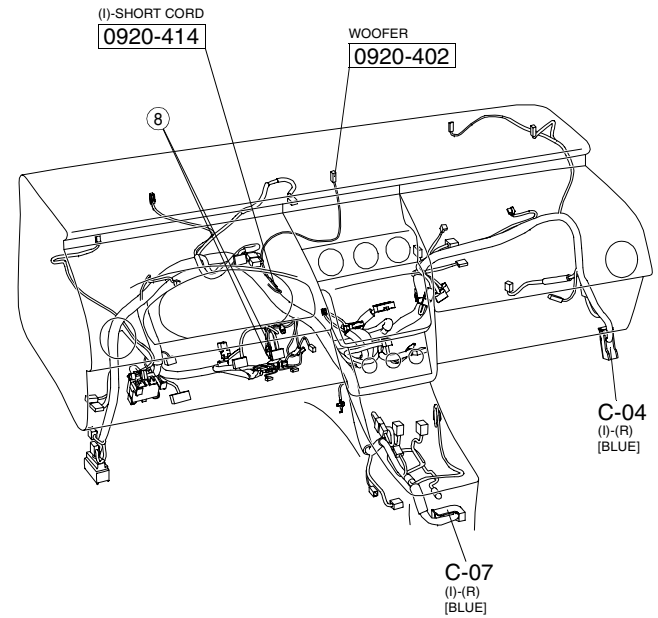
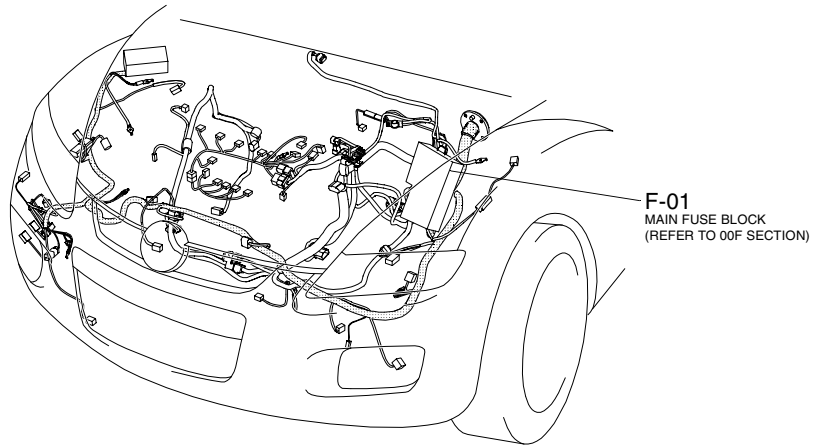


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<p>0920-401B</p> <p>AUDIO AMPLIFIER(R)</p>	<p>0920-401C</p> <p>AUDIO AMPLIFIER(R)</p>	<p>0920-402</p> <p>WOOFER(SHORT CORD)</p>	<p>0920-403</p> <p>REAR SPEAKER RH(R)</p>	<p>0920-414</p> <p>INSTRUMENT PANEL(I)-SHORT CORD</p>
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Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

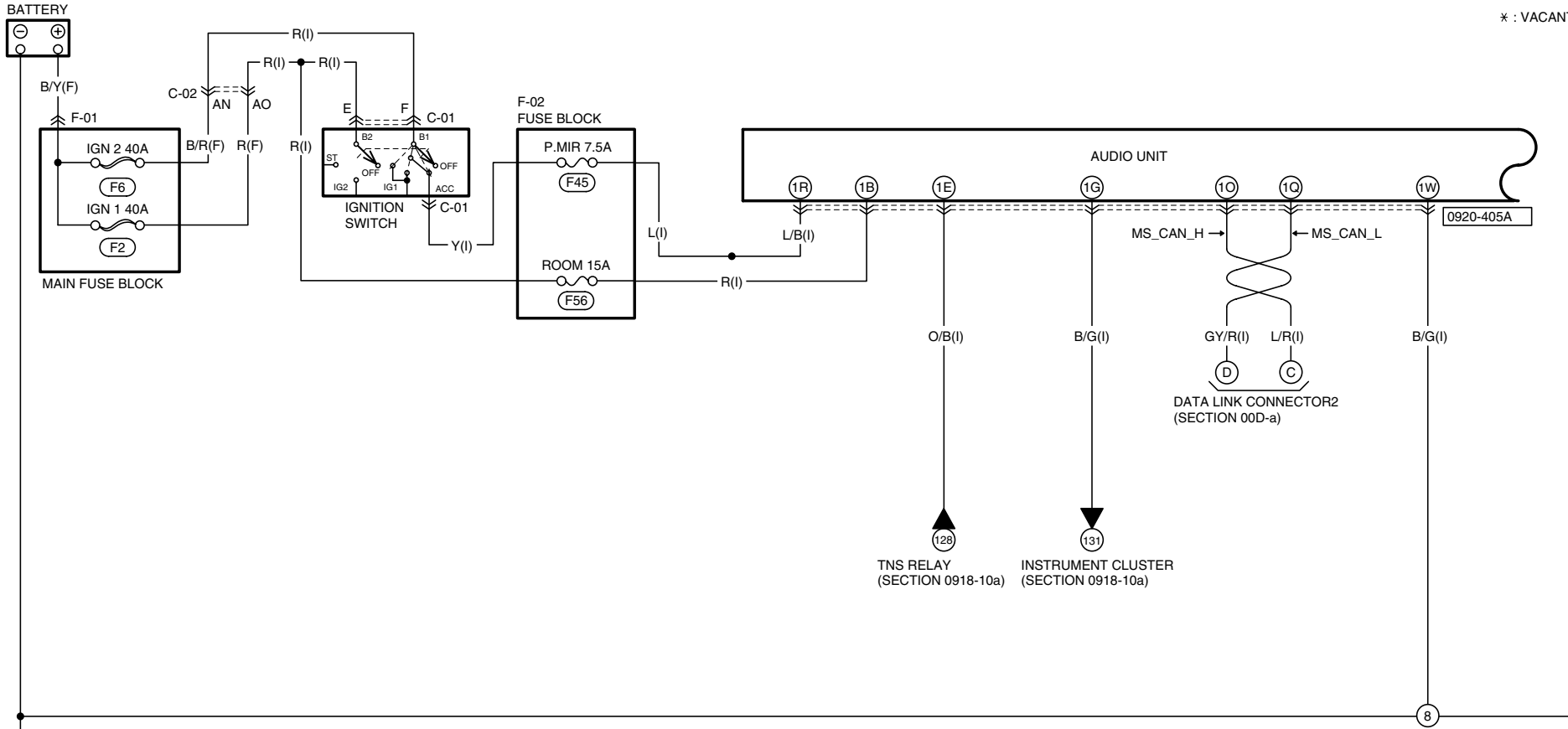
HARNESS SYMBOL :  (F)  (R)



AUDIO SYSTEM (Bose® TYPE AUDIO/WITHOUT CAR-NAVIGATION SYSTEM)

0920-4b

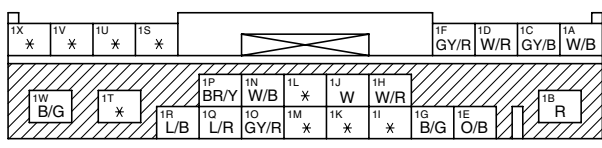
* : VACANT





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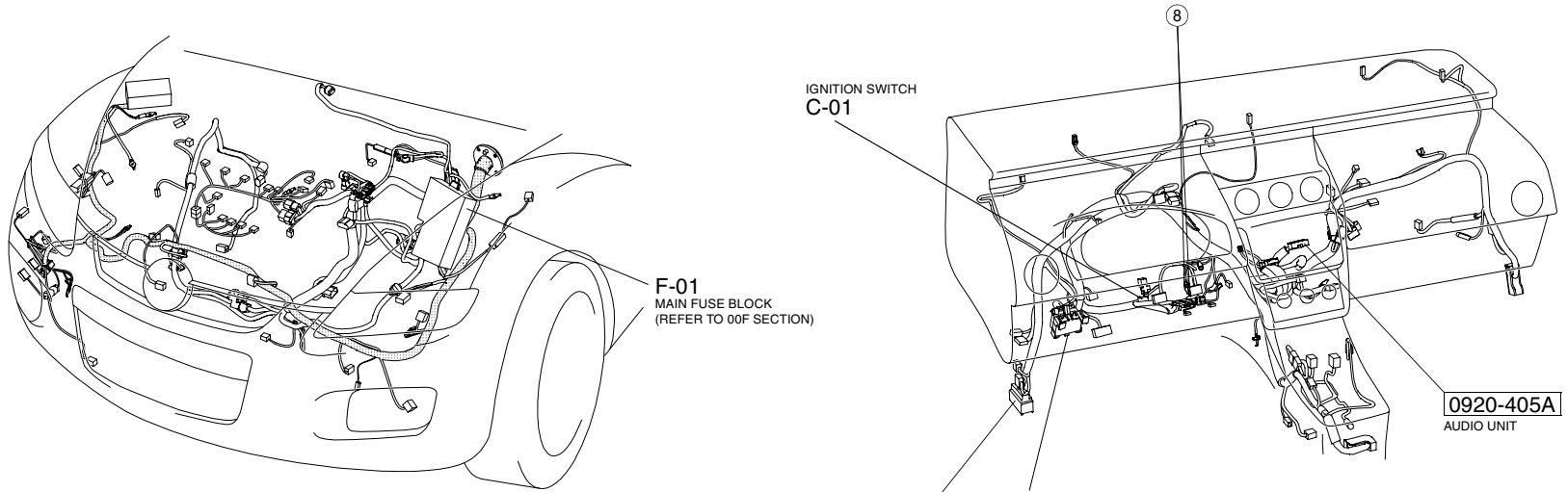
0920-405A

AUDIO UNIT(I)



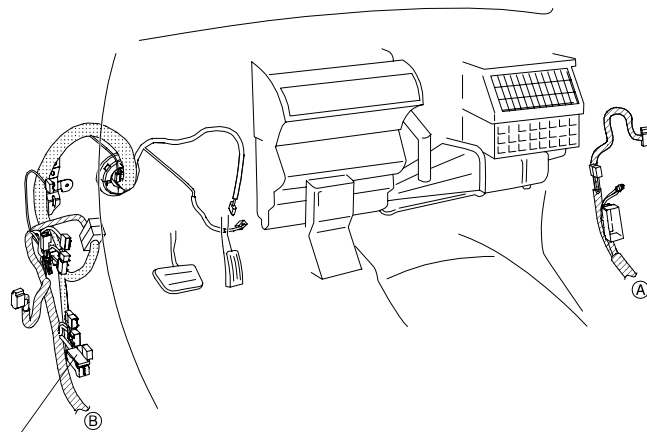
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

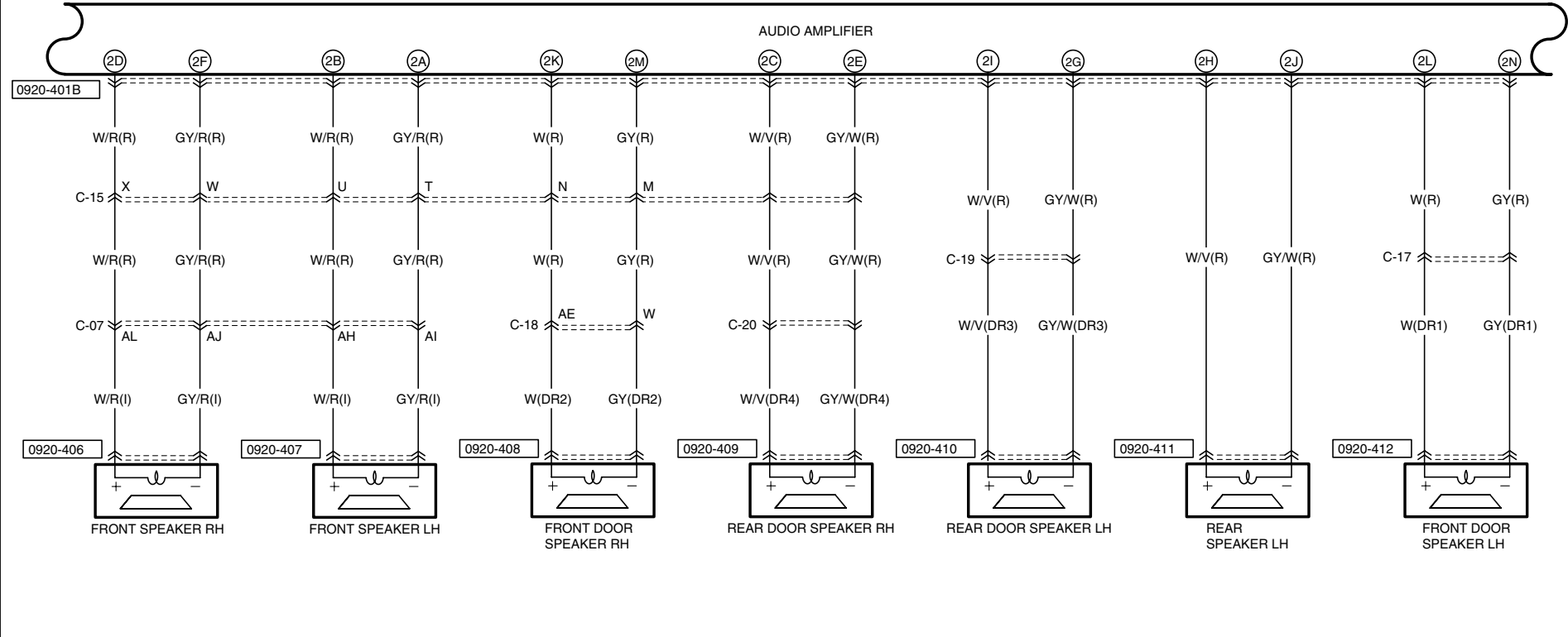


C-02
(F)-(I)
[BLUE]



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

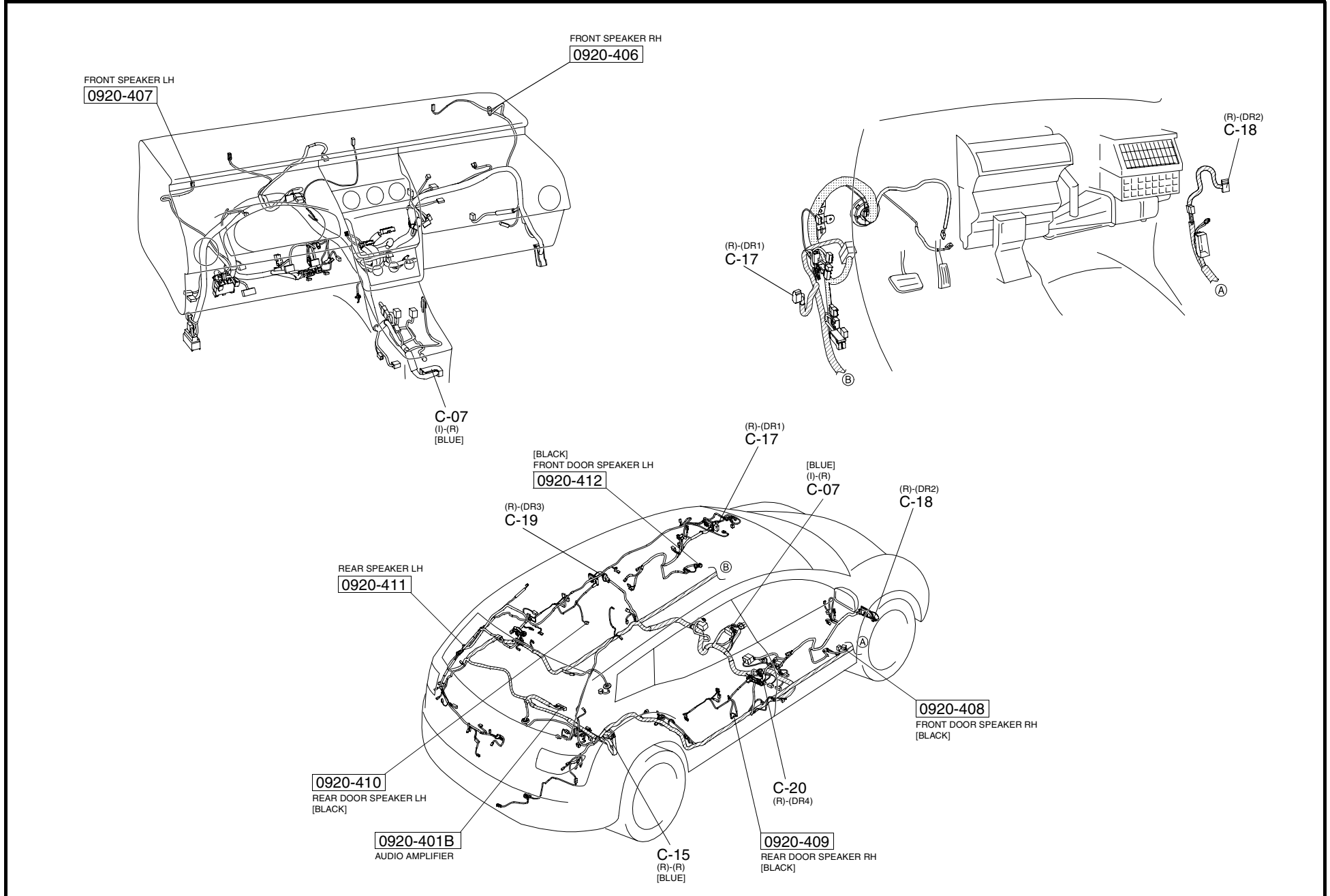


C-02
(F)-(I)
[BLUE]



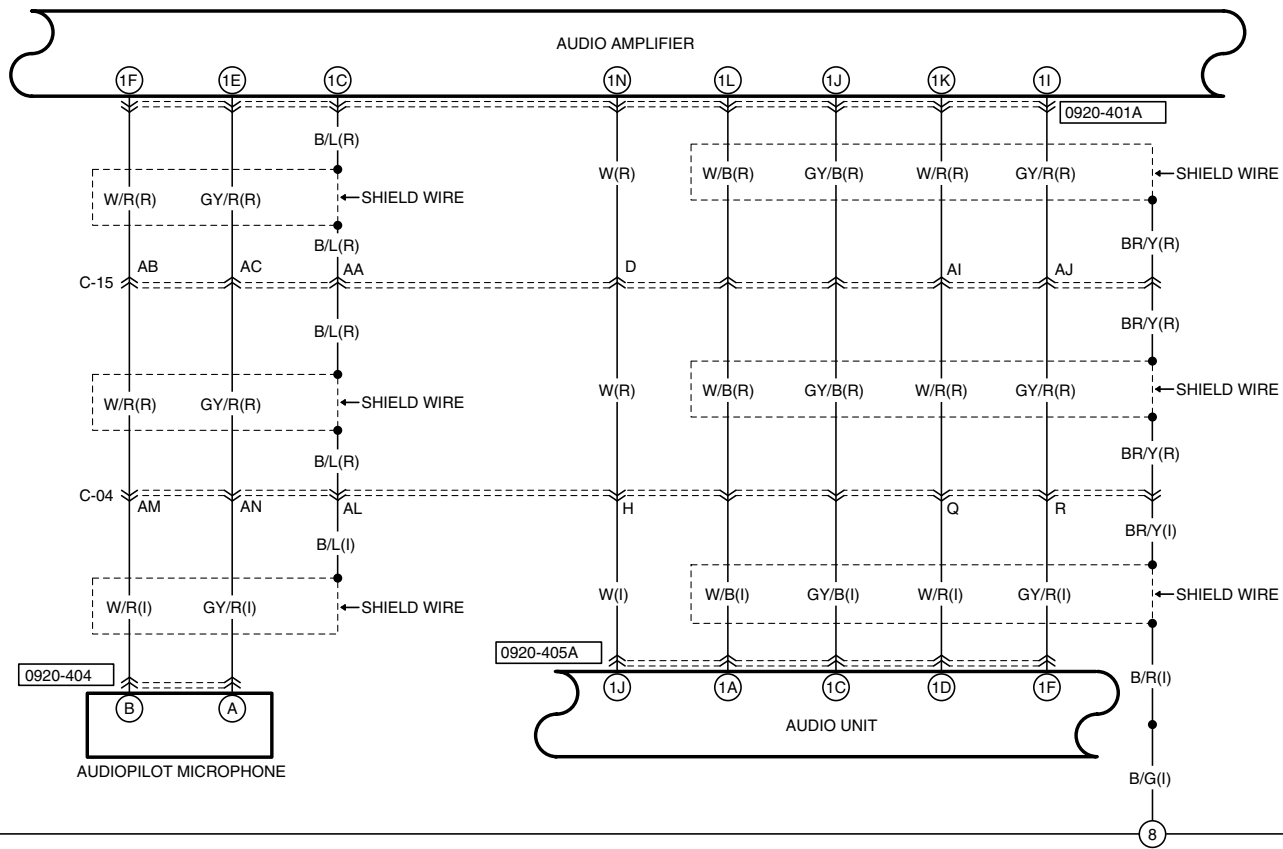
<p>0920-401B AUDIO AMPLIFIER(R)</p>	<p>0920-406 FRONT SPEAKER RH(I)</p>	<p>0920-407 FRONT SPEAKER LH(I)</p>	<p>0920-408 FRONT DOOR SPEAKER RH(DR2)</p>	<p>0920-409 REAR DOOR SPEAKER RH(DR4)</p>	<p>0920-410 REAR DOOR SPEAKER LH(DR3)</p>
<p>0920-411 REAR SPEAKER LH(R)</p>	<p>0920-412 FRONT DOOR SPEAKER LH(DR1)</p>				

HARNESS SYMBOL :  (F)  (R)



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* : VACANT





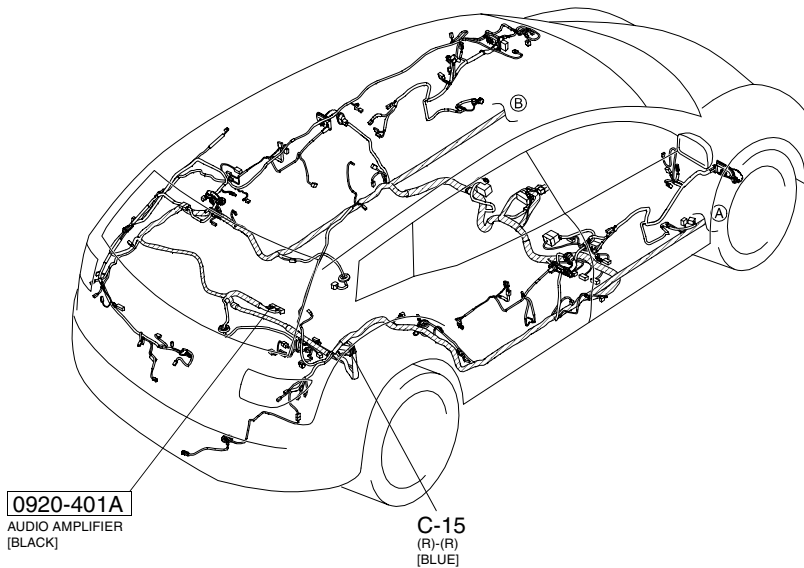
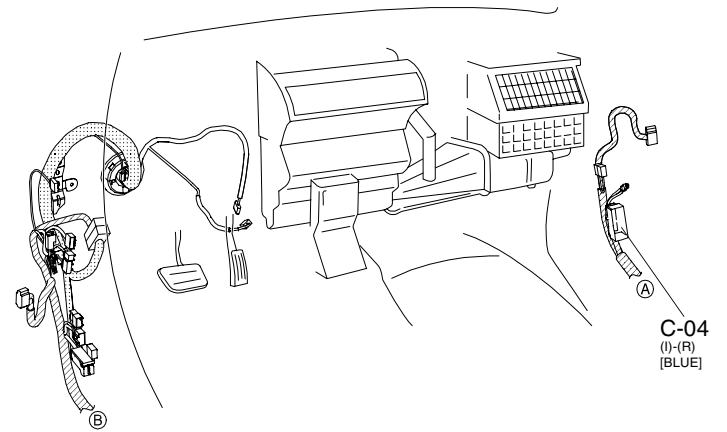
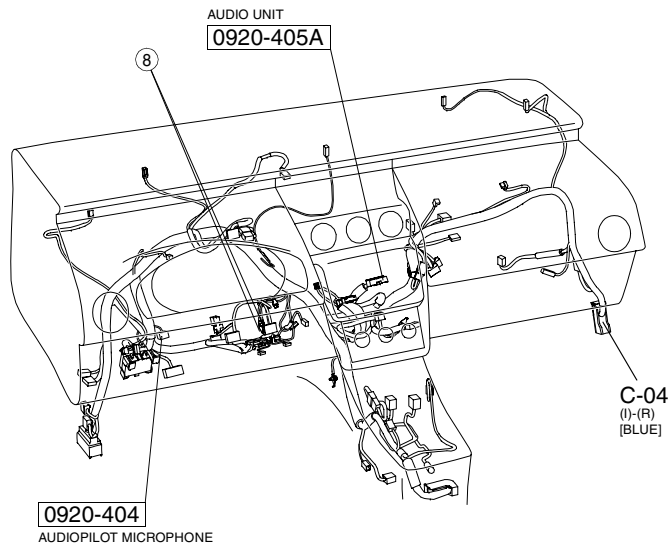
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<p>0920-401A</p> <p>AUDIO AMPLIFIER(R)</p> <table border="1"><tr><td>1O *</td><td>1M *</td><td>1K W/R</td><td>1I GY/R</td><td>1G *</td><td>1E GY/R</td><td>1C B/L</td><td>1A *</td></tr><tr><td>1P *</td><td>1N W</td><td>1L W/B</td><td>1J GY/B</td><td>1H *</td><td>1F W/R</td><td>1D *</td><td>1B *</td></tr></table>	1O *	1M *	1K W/R	1I GY/R	1G *	1E GY/R	1C B/L	1A *	1P *	1N W	1L W/B	1J GY/B	1H *	1F W/R	1D *	1B *	<p>0920-404</p> <p>AUDIPILOT MICROPHONE(I)</p> <table border="1"><tr><td>W/R</td><td>GY/R</td></tr><tr><td>B</td><td>A</td></tr></table>	W/R	GY/R	B	A	<p>0920-405A</p> <p>AUDIO UNIT(I)</p> <table border="1"><tr><td>1X *</td><td>1V *</td><td>1U *</td><td>1S *</td><td>1F GY/R</td><td>1D W/R</td><td>1C GY/B</td><td>1A W/B</td></tr><tr><td>1W B/G</td><td>1T *</td><td>1P BR/Y</td><td>1N W/B</td><td>1L *</td><td>1J W</td><td>1H W/R</td><td>1B R</td></tr><tr><td>1R L/B</td><td>1O L/R</td><td>1O GY/R</td><td>1M *</td><td>1K *</td><td>1I *</td><td>1G B/G</td><td>1E O/B</td></tr></table>	1X *	1V *	1U *	1S *	1F GY/R	1D W/R	1C GY/B	1A W/B	1W B/G	1T *	1P BR/Y	1N W/B	1L *	1J W	1H W/R	1B R	1R L/B	1O L/R	1O GY/R	1M *	1K *	1I *	1G B/G	1E O/B			
1O *	1M *	1K W/R	1I GY/R	1G *	1E GY/R	1C B/L	1A *																																										
1P *	1N W	1L W/B	1J GY/B	1H *	1F W/R	1D *	1B *																																										
W/R	GY/R																																																
B	A																																																
1X *	1V *	1U *	1S *	1F GY/R	1D W/R	1C GY/B	1A W/B																																										
1W B/G	1T *	1P BR/Y	1N W/B	1L *	1J W	1H W/R	1B R																																										
1R L/B	1O L/R	1O GY/R	1M *	1K *	1I *	1G B/G	1E O/B																																										

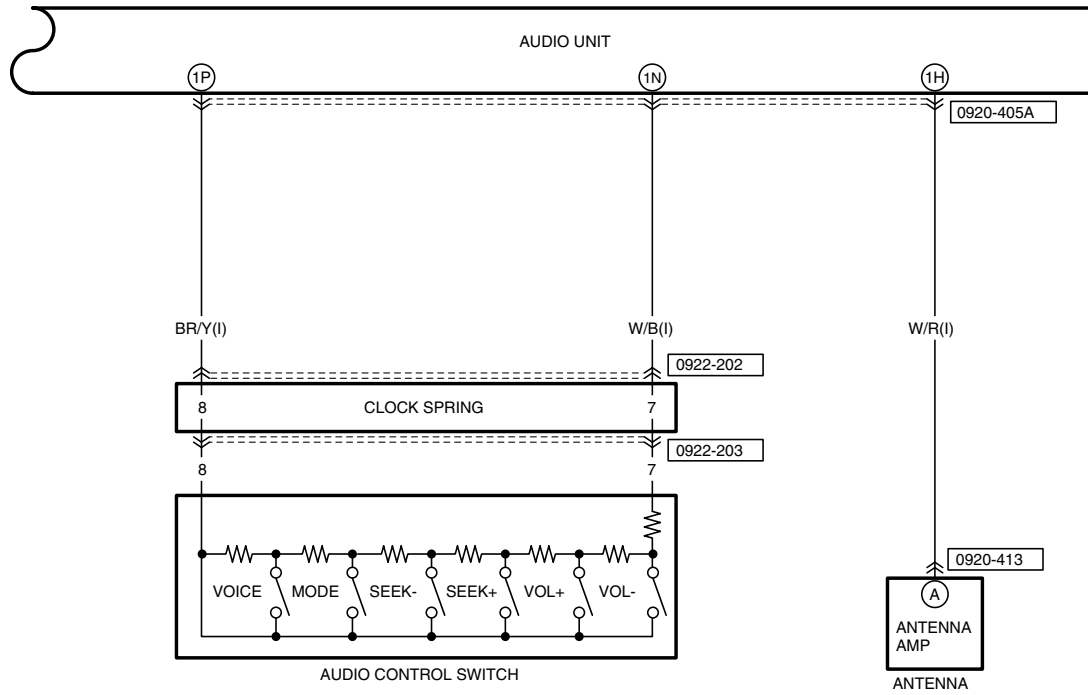
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)

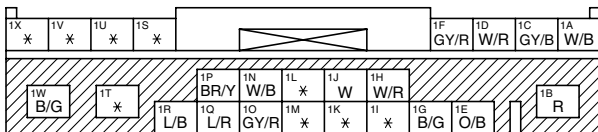


* : VACANT

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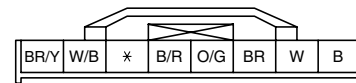
0920-405A
AUDIO UNIT(I)



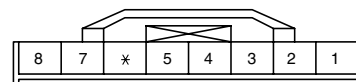
0920-413
ANTENNA(I)



0922-202
CLOCK SPRING(I)



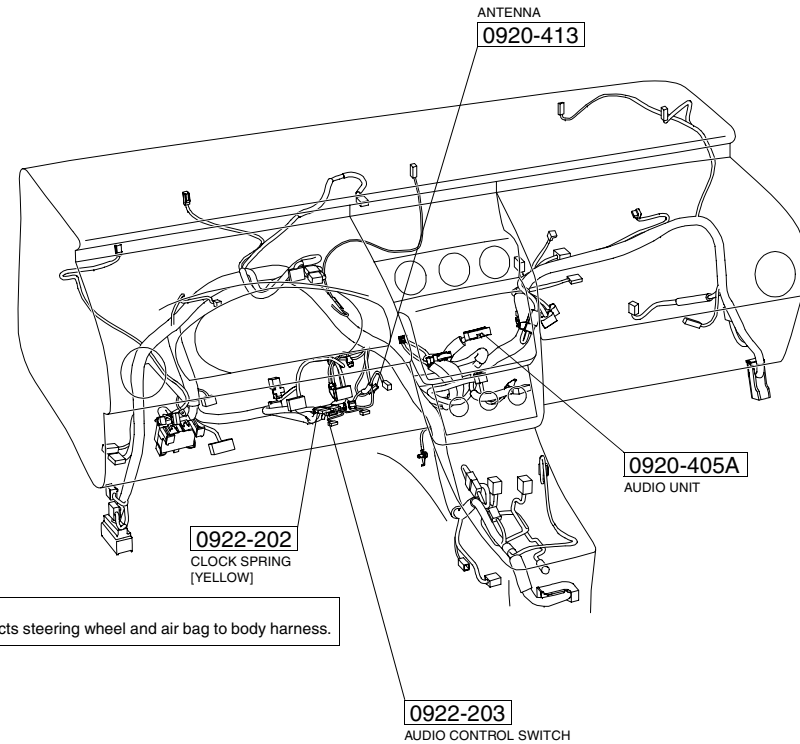
0922-203
AUDIO CONTROL SWITCH
(CLOCK SPRING)



TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

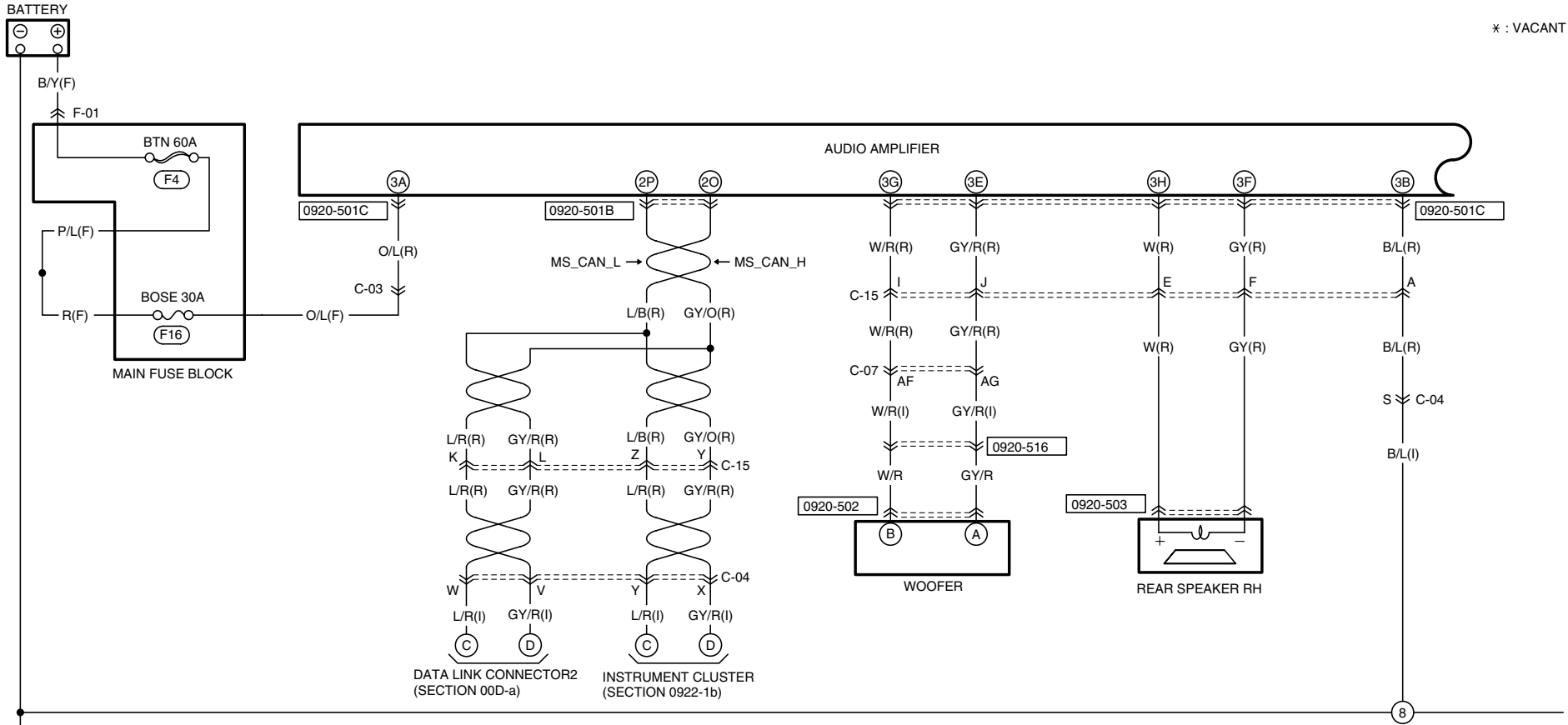
HARNESS SYMBOL :  (F)  (R)



AUDIO SYSTEM (Bose® TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

0920-5a



* : VACANT

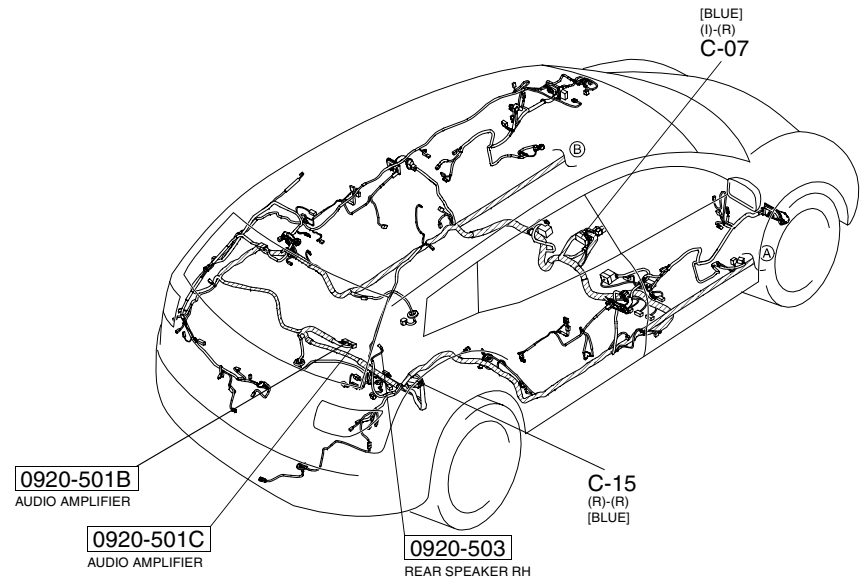
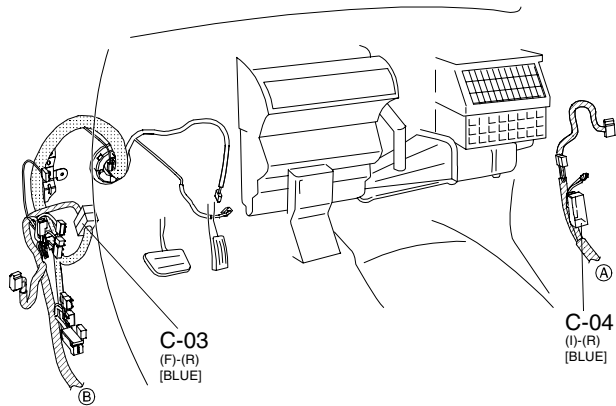
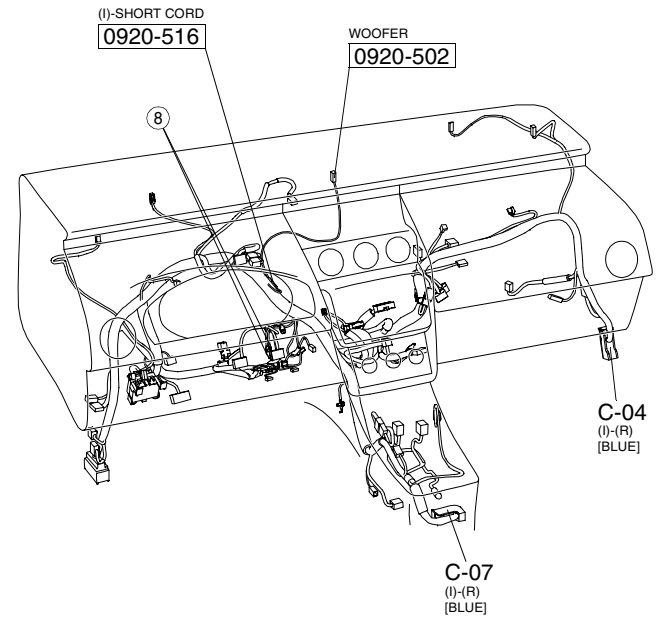
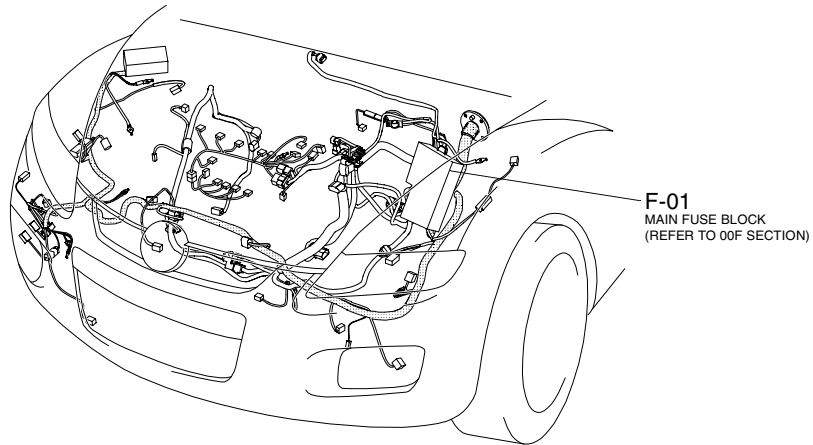


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<p>0920-501B</p> <p>AUDIO AMPLIFIER(R)</p> <table border="1"> <tr> <td>2O</td><td>2M</td><td>2K</td><td>2I</td><td>2G</td><td>2E</td><td>2C</td><td>2A</td> </tr> <tr> <td>GY/O</td><td>GY</td><td>W</td><td>W/V</td><td>GY/W</td><td>GY/W</td><td>W/V</td><td>GY/R</td> </tr> <tr> <td>2P</td><td>2N</td><td>2L</td><td>2J</td><td>2H</td><td>2F</td><td>2D</td><td>2B</td> </tr> <tr> <td>L/B</td><td>GY</td><td>W</td><td>GY/W</td><td>W/V</td><td>GY/R</td><td>W/R</td><td>W/R</td> </tr> </table>	2O	2M	2K	2I	2G	2E	2C	2A	GY/O	GY	W	W/V	GY/W	GY/W	W/V	GY/R	2P	2N	2L	2J	2H	2F	2D	2B	L/B	GY	W	GY/W	W/V	GY/R	W/R	W/R	<p>0920-501C</p> <p>AUDIO AMPLIFIER(R)</p> <table border="1"> <tr> <td>3G</td><td>3E</td><td>3C</td><td>3A</td> </tr> <tr> <td>W/R</td><td>GY/R</td><td>*</td><td>O/L</td> </tr> <tr> <td>3H</td><td>3F</td><td>3D</td><td>3B</td> </tr> <tr> <td>W</td><td>GY</td><td>*</td><td>B/L</td> </tr> </table>	3G	3E	3C	3A	W/R	GY/R	*	O/L	3H	3F	3D	3B	W	GY	*	B/L	<p>0920-502</p> <p>WOOFER(SHORT CORD)</p> <table border="1"> <tr> <td>W/R</td><td>GY/R</td> </tr> <tr> <td>B</td><td>A</td> </tr> </table>	W/R	GY/R	B	A	<p>0920-503</p> <p>REAR SPEAKER RH(R)</p> <table border="1"> <tr> <td>W</td><td>GY</td> </tr> </table>	W	GY	<p>0920-516</p> <p>INSTRUMENT PANEL(I)-SHORT CORD</p> <table border="1"> <tr> <td>(I)</td><td>(SHORT CORD)</td> </tr> <tr> <td>GY/R</td><td>W/R</td> </tr> <tr> <td>W/R</td><td>GY/R</td> </tr> </table>	(I)	(SHORT CORD)	GY/R	W/R	W/R	GY/R
2O	2M	2K	2I	2G	2E	2C	2A																																																									
GY/O	GY	W	W/V	GY/W	GY/W	W/V	GY/R																																																									
2P	2N	2L	2J	2H	2F	2D	2B																																																									
L/B	GY	W	GY/W	W/V	GY/R	W/R	W/R																																																									
3G	3E	3C	3A																																																													
W/R	GY/R	*	O/L																																																													
3H	3F	3D	3B																																																													
W	GY	*	B/L																																																													
W/R	GY/R																																																															
B	A																																																															
W	GY																																																															
(I)	(SHORT CORD)																																																															
GY/R	W/R																																																															
W/R	GY/R																																																															

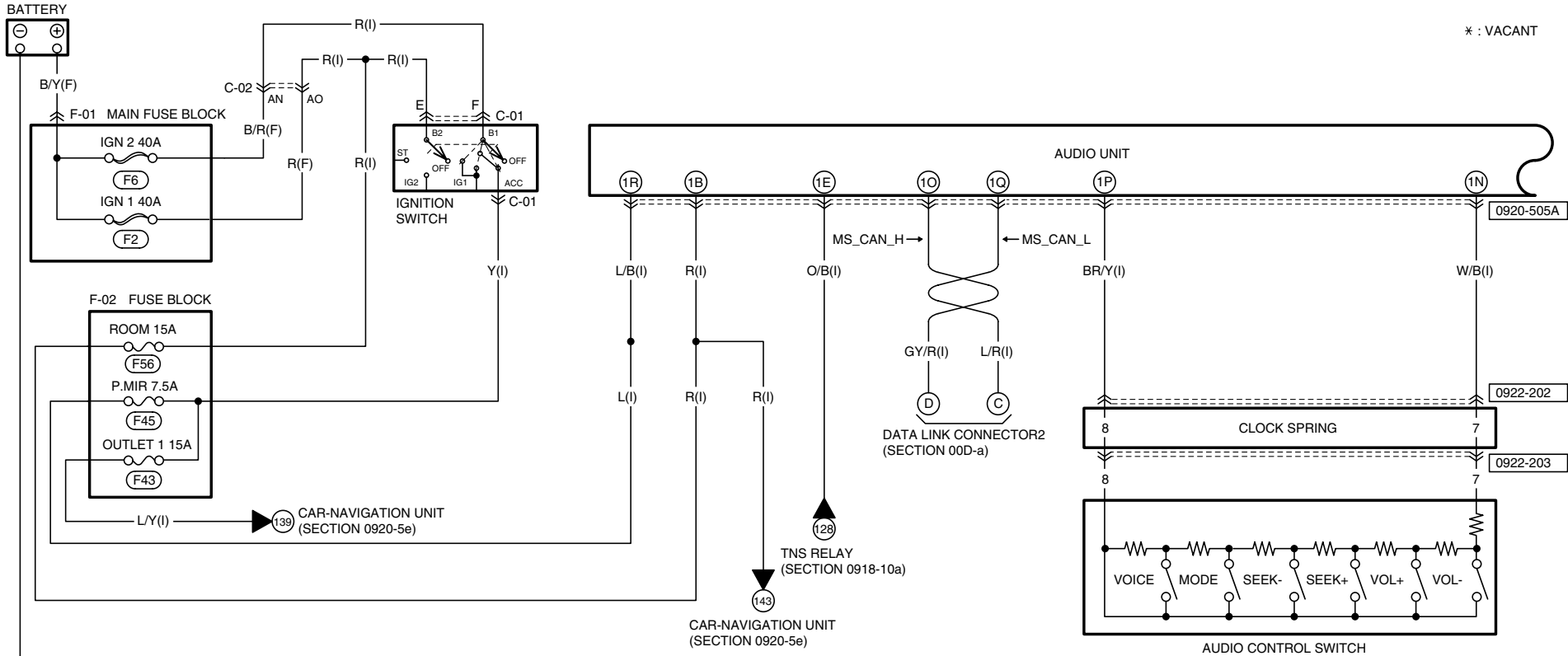
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



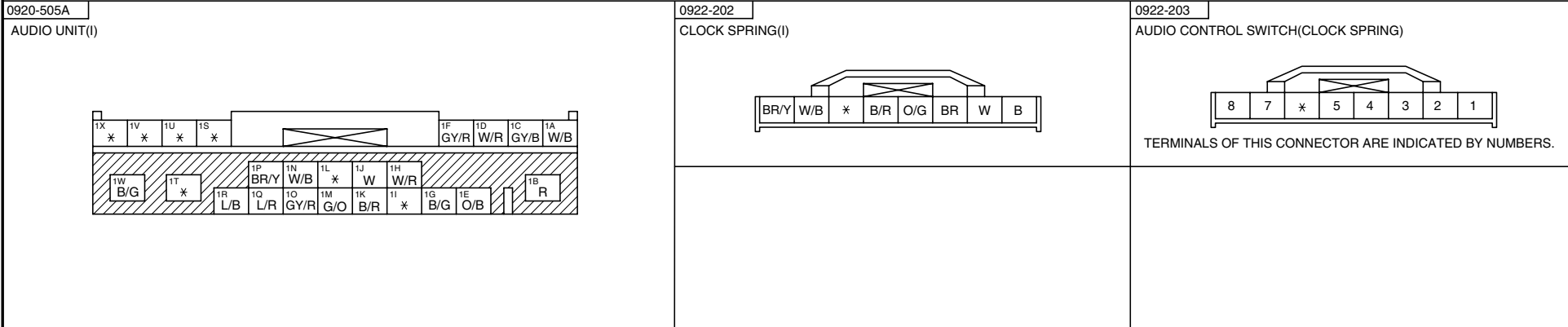
AUDIO SYSTEM (Bose® TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

0920-5b





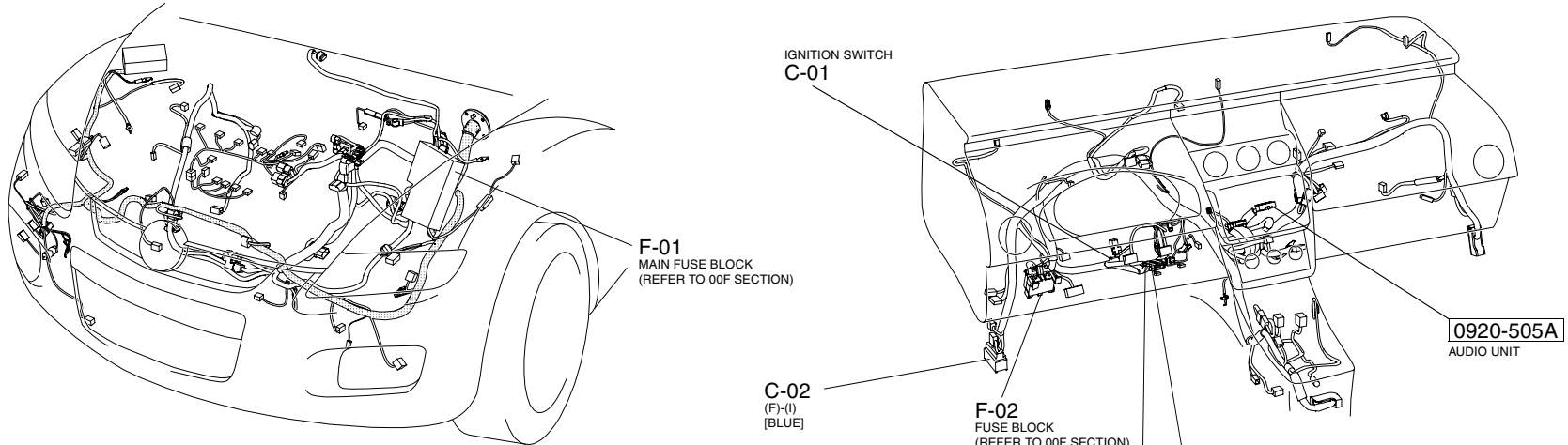
194

TTT

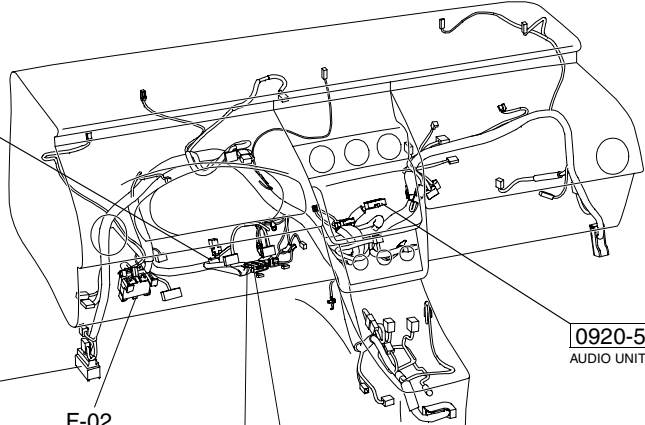


Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



IGNITION SWITCH
C-01



F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)

0920-505A
AUDIO UNIT

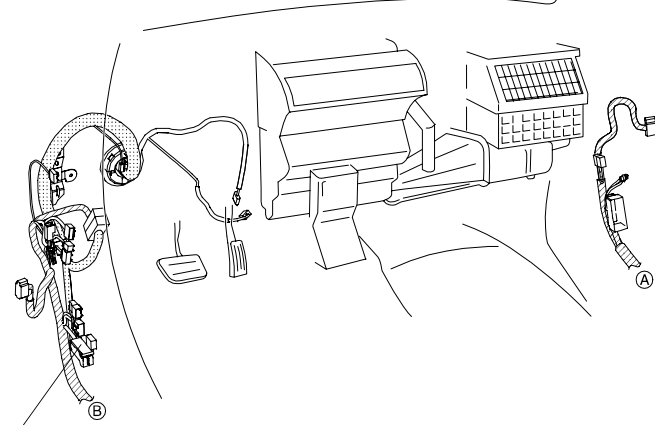
C-02
(F)-(I)
[BLUE]

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

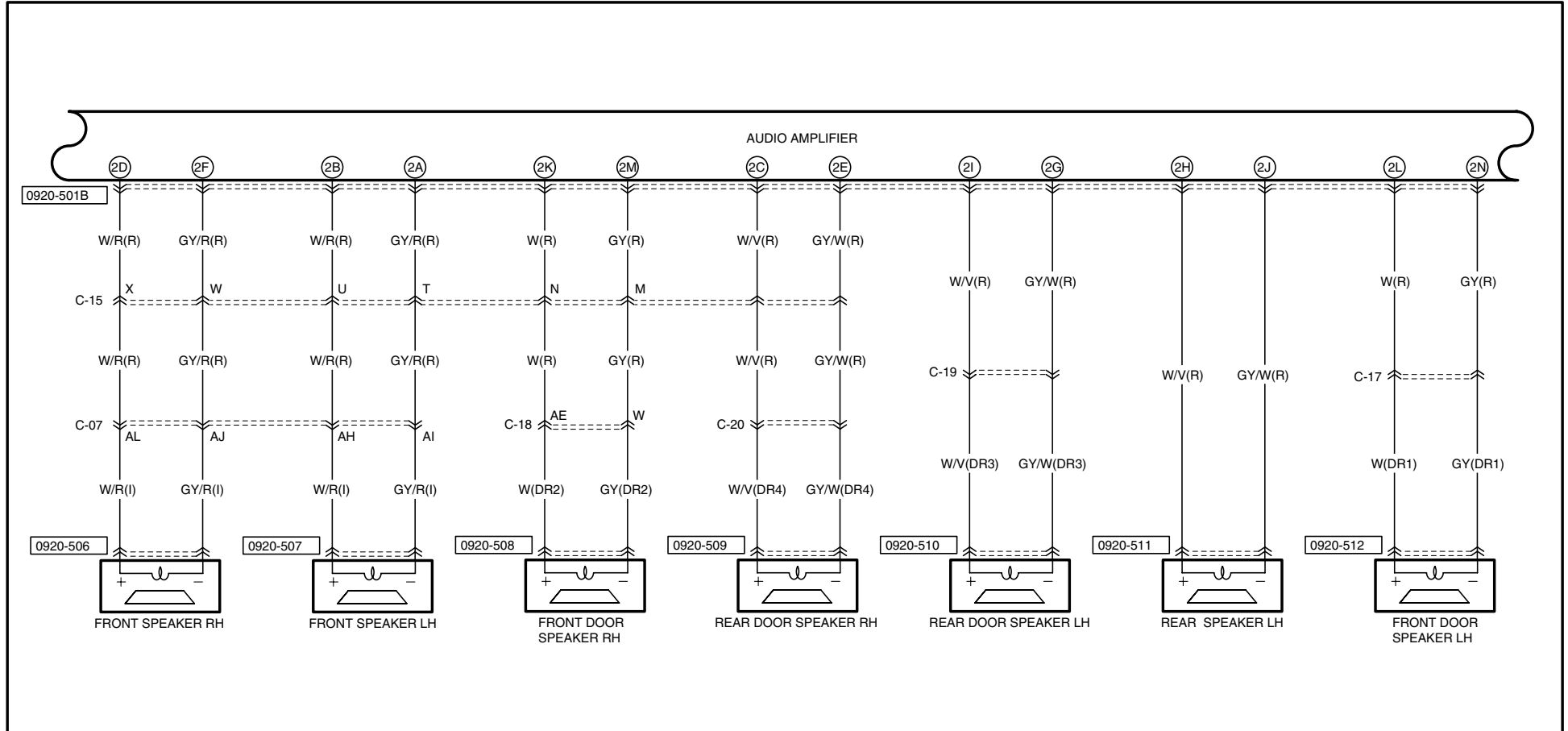
0922-202
CLOCK SPRING
[YELLOW]

CLOCK SPRING
Electrically connects steering wheel and air bag to body harness.

0922-203
AUDIO CONTROL SWITCH



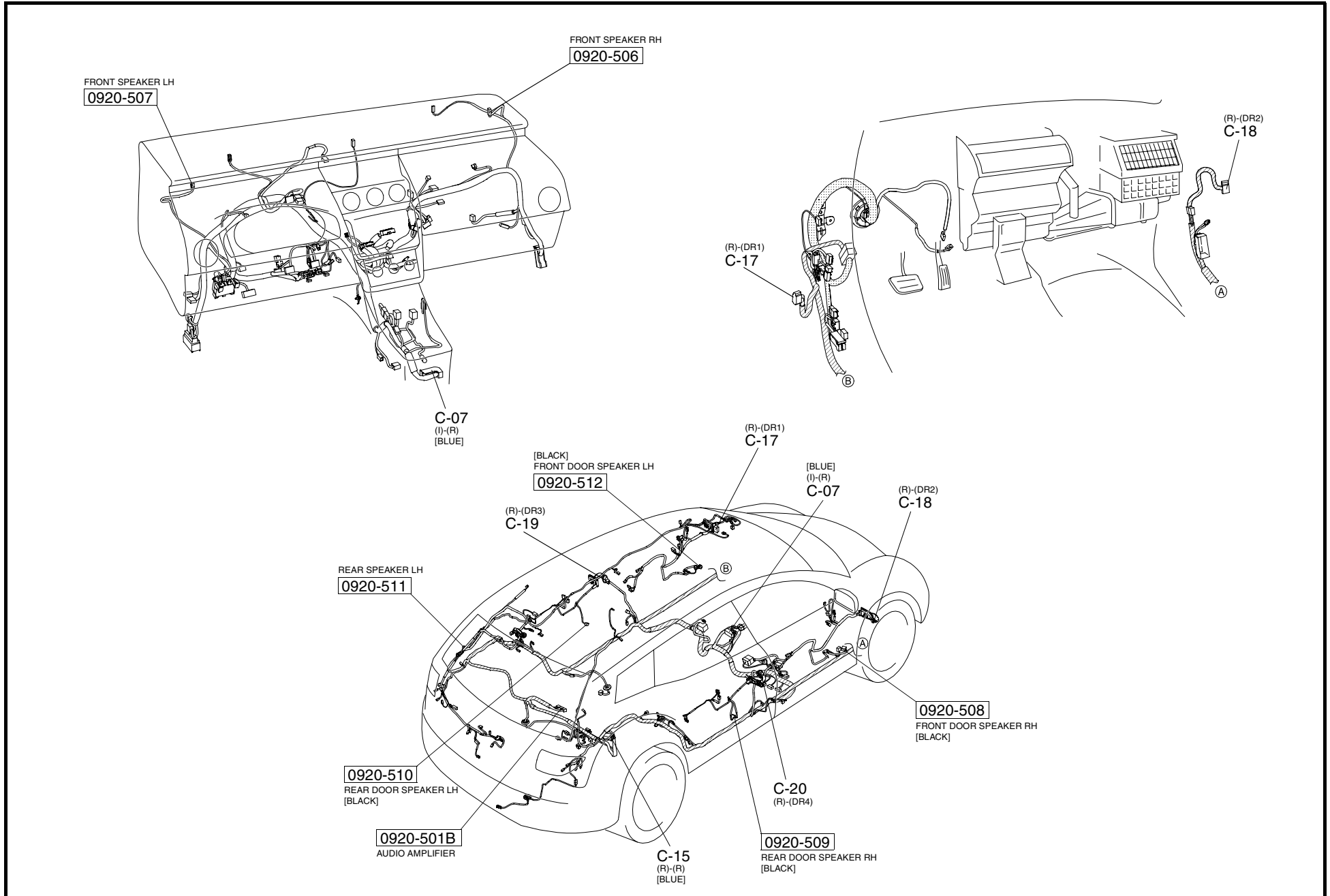
C-02
(F)-(I)
[BLUE]



<p>0920-501B AUDIO AMPLIFIER(R)</p>	<p>0920-506 FRONT SPEAKER RH(I)</p>	<p>0920-507 FRONT SPEAKER LH(I)</p>	<p>0920-508 FRONT DOOR SPEAKER RH(DR2)</p>	<p>0920-509 REAR DOOR SPEAKER RH(DR4)</p>	<p>0920-510 REAR DOOR SPEAKER LH(DR3)</p>
<p>0920-511 REAR SPEAKER LH(R)</p>	<p>0920-512 FRONT DOOR SPEAKER LH(DR1)</p>				

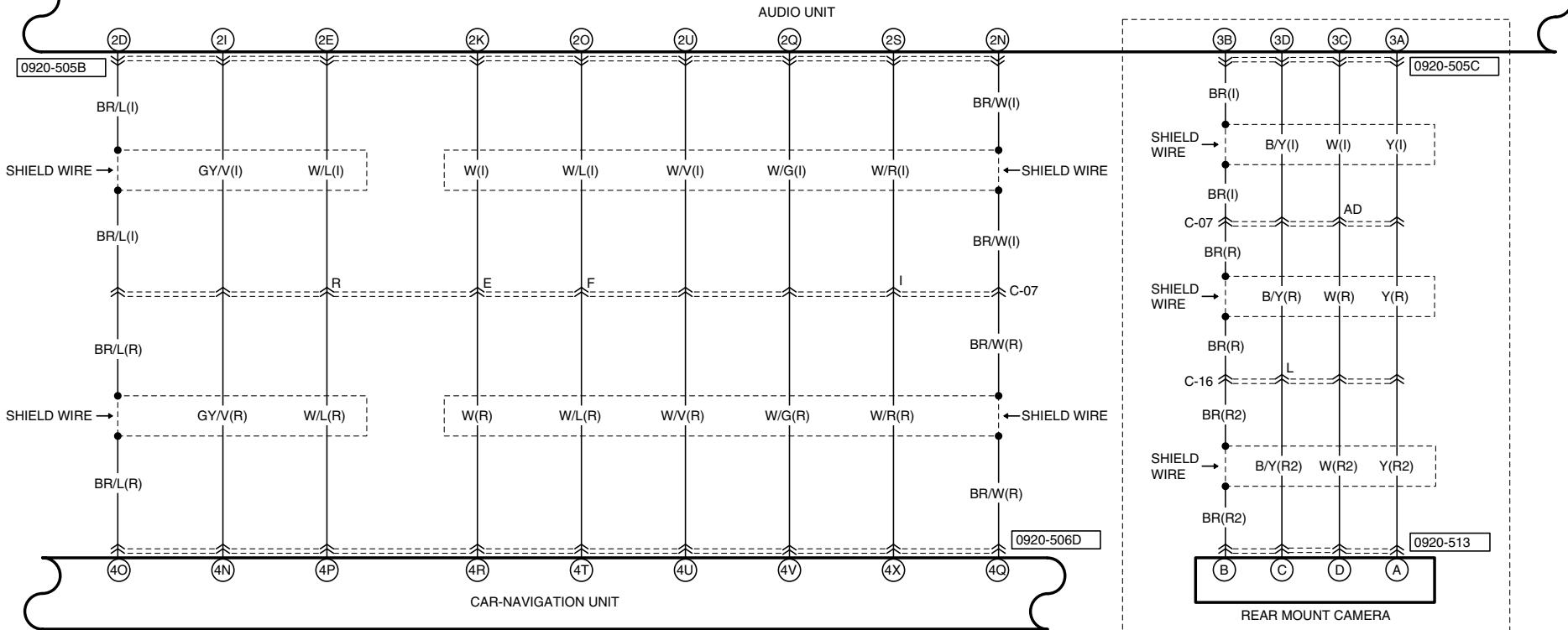
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)

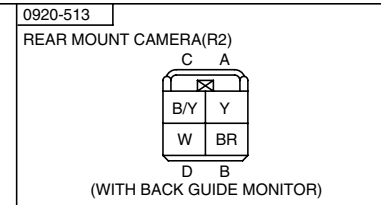
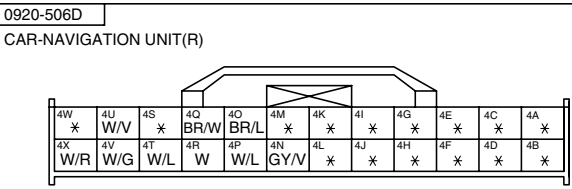
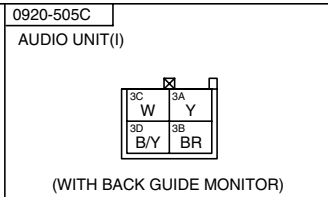
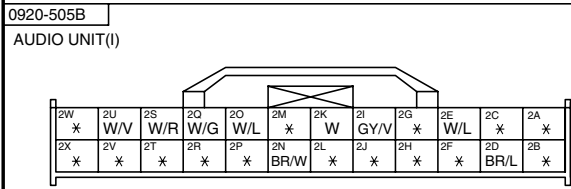


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* : VACANT

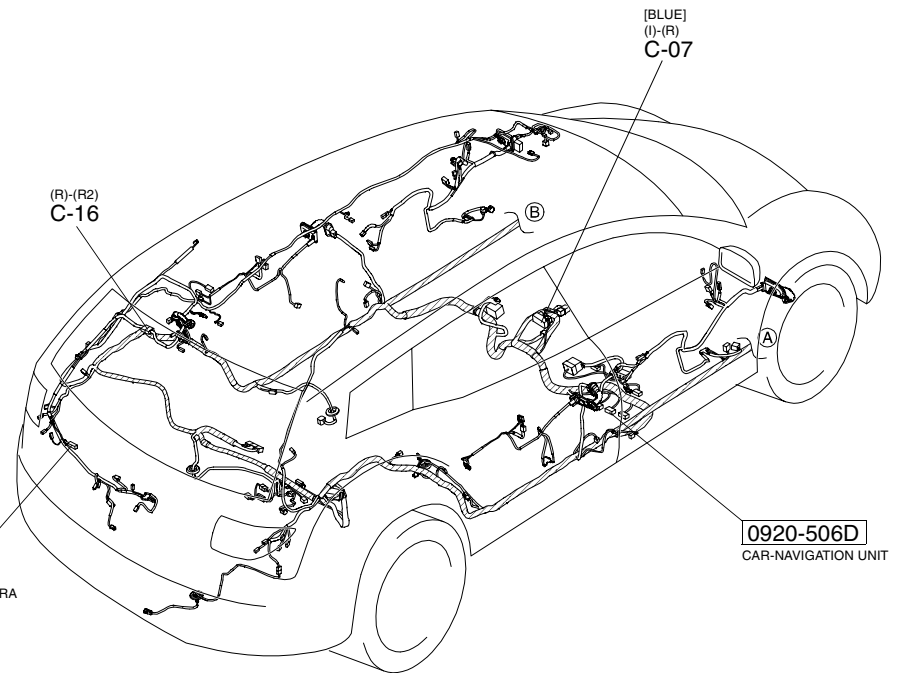
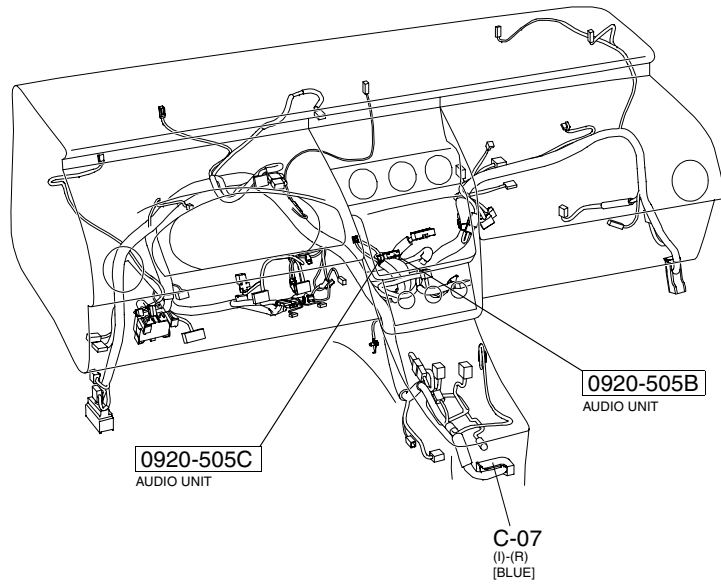


198



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

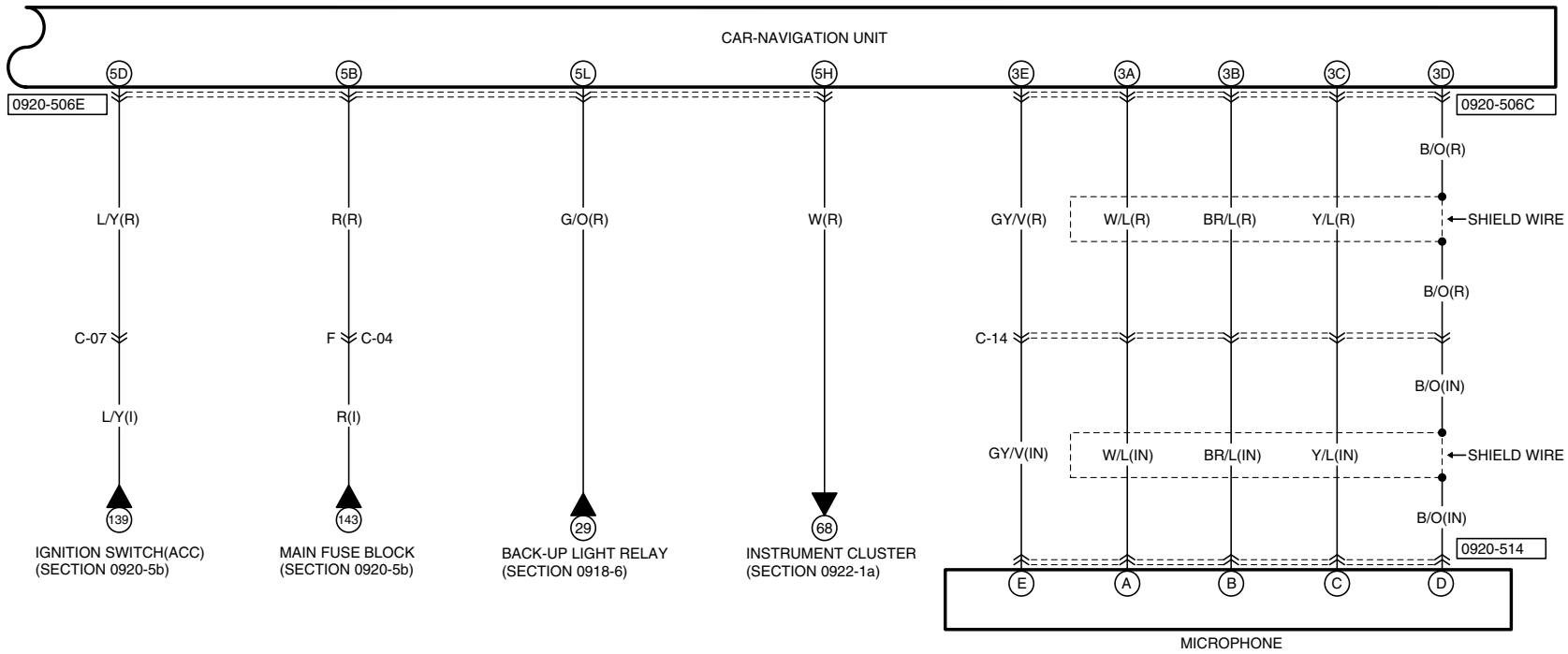


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AUDIO SYSTEM (Bose® TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

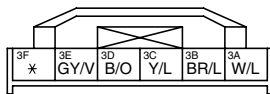
0920-5e

x : VACANT

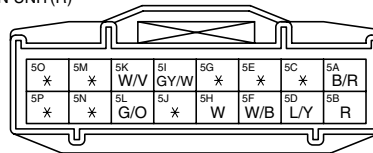


200

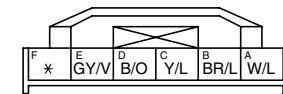
0920-506C
CAR-NAVIGATION UNIT(R)





0920-506E
CAR-NAVIGATION UNIT(R)

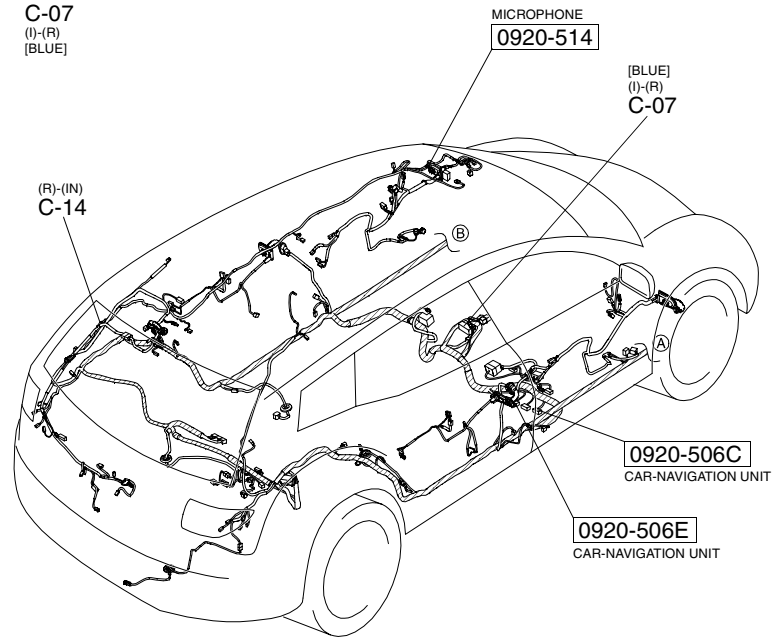
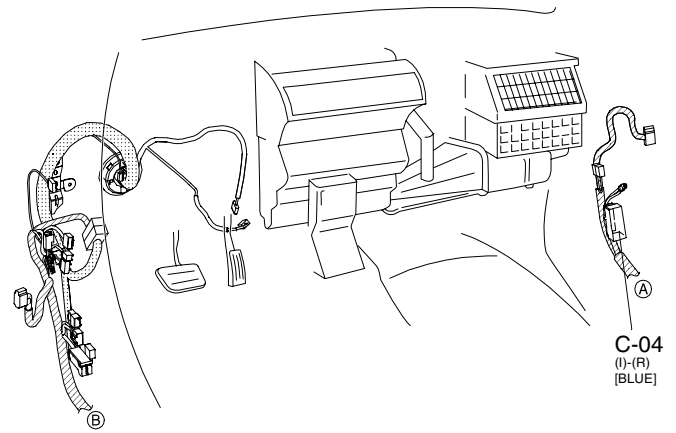
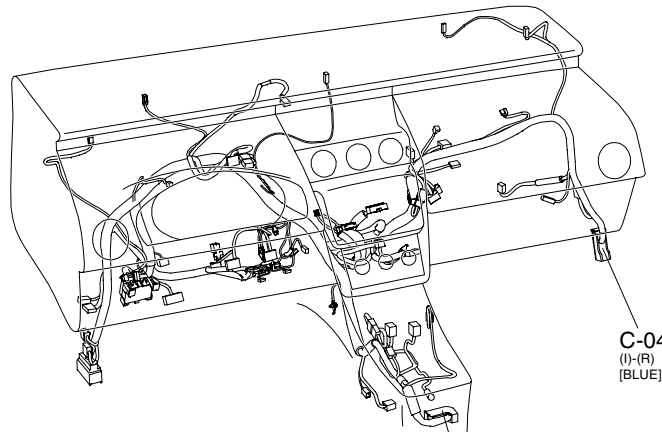


0920-514
MICROPHONE(IN)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

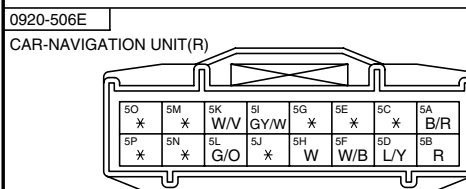
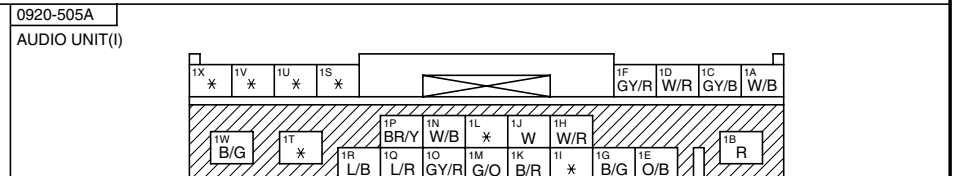
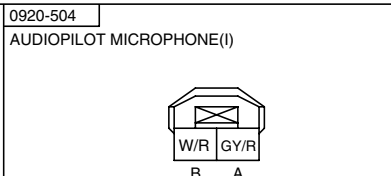
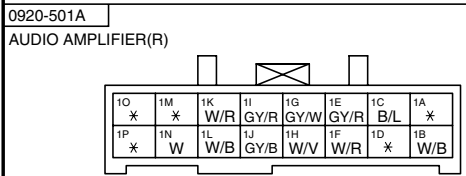
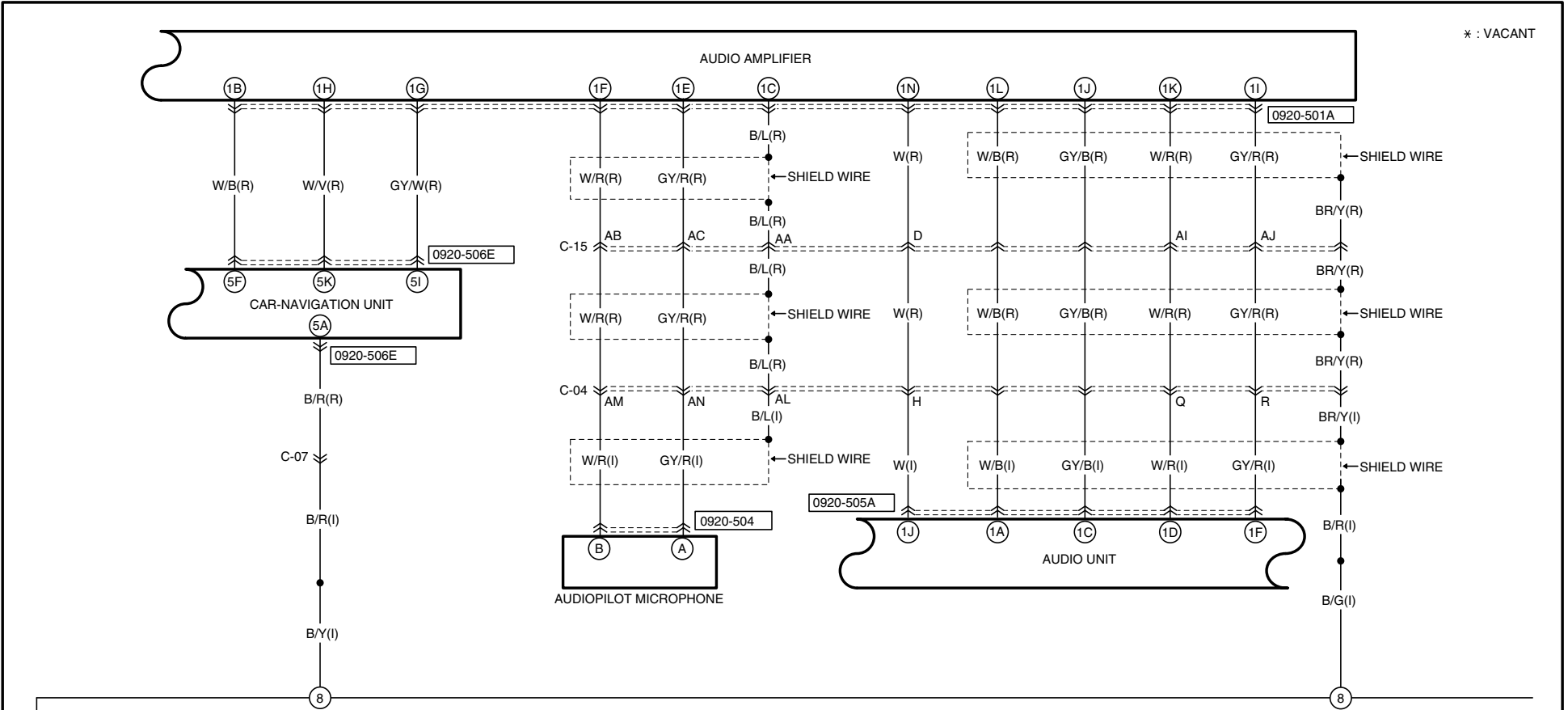
HARNESS SYMBOL :  (F)  (R)





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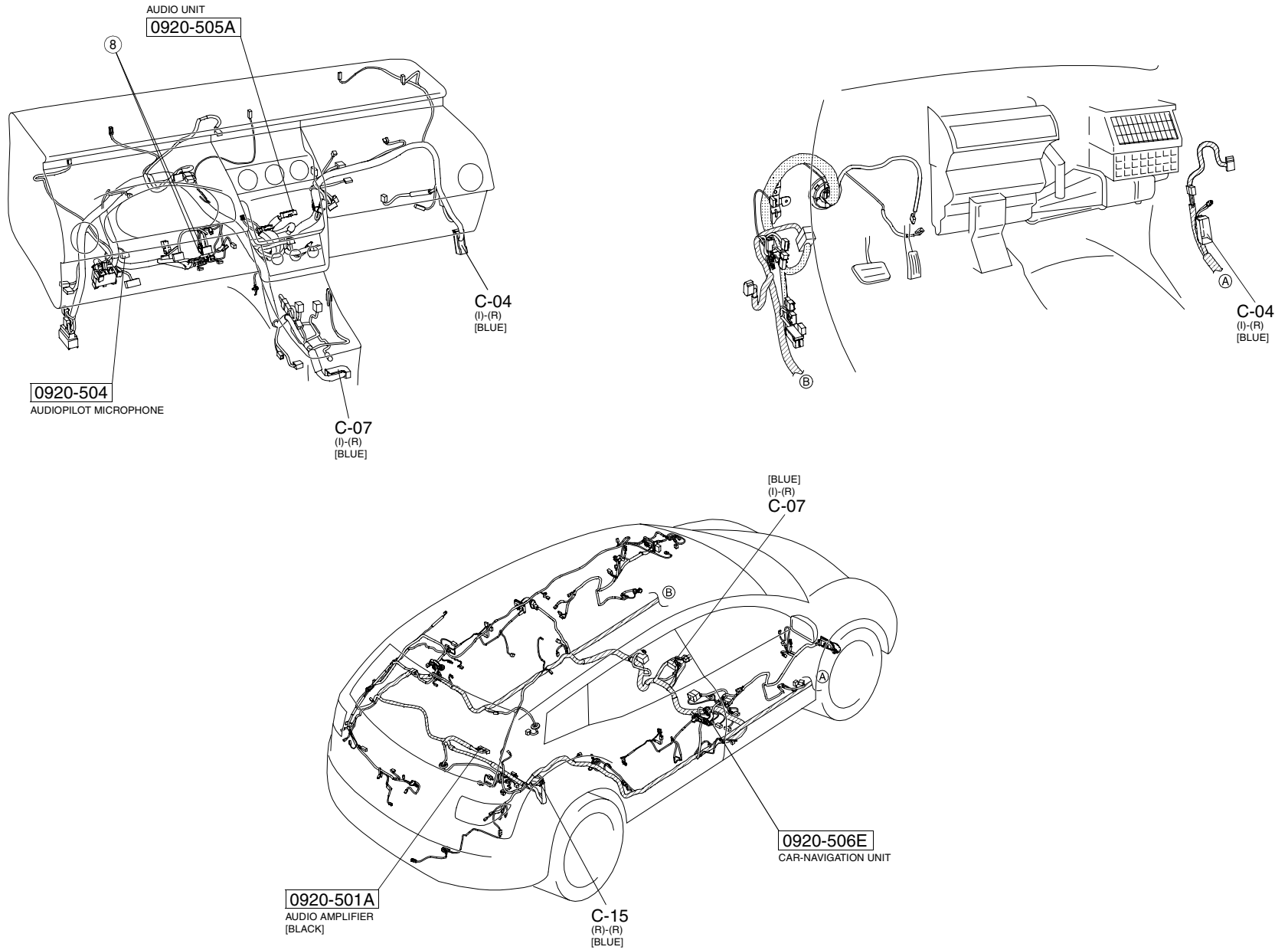
* : VACANT

202



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



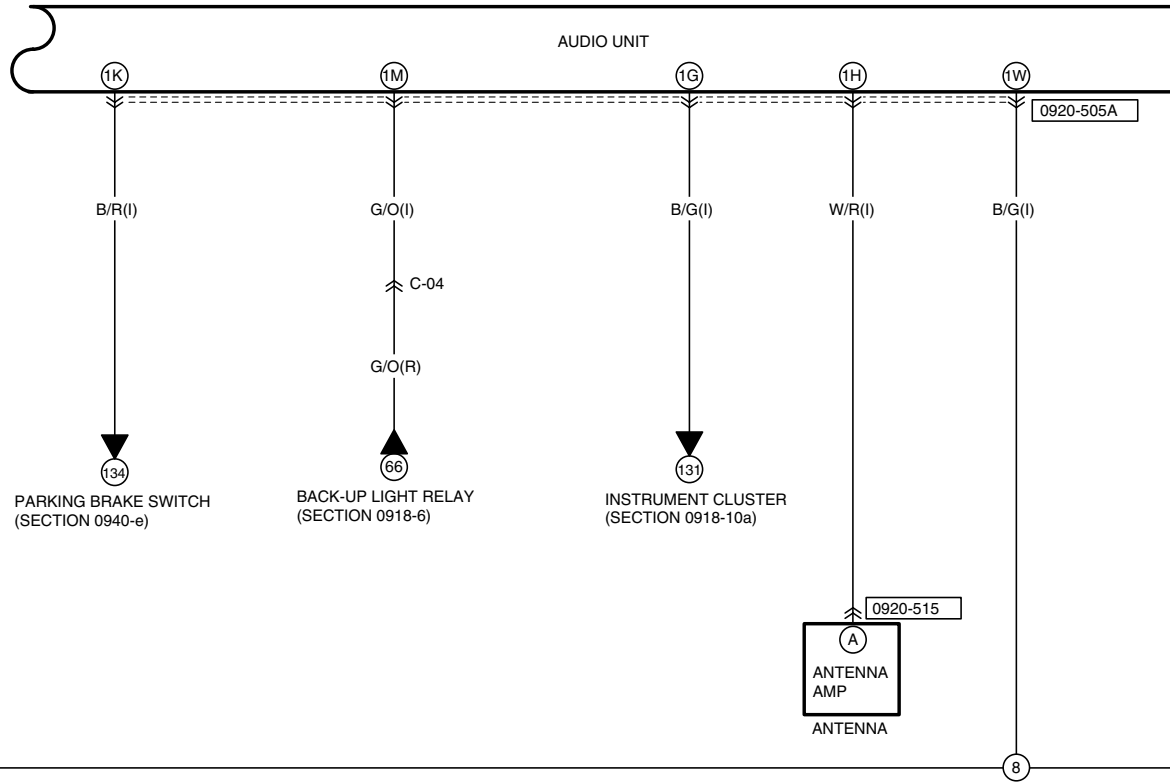
203

AUDIO SYSTEM (Bose® TYPE AUDIO/WITH CAR-NAVIGATION SYSTEM)

0920-5g

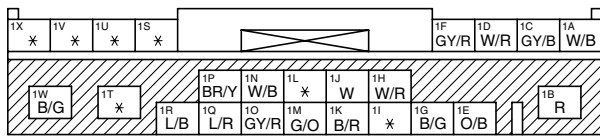
* : VACANT

204



TTT

0920-505A
AUDIO UNIT(l)

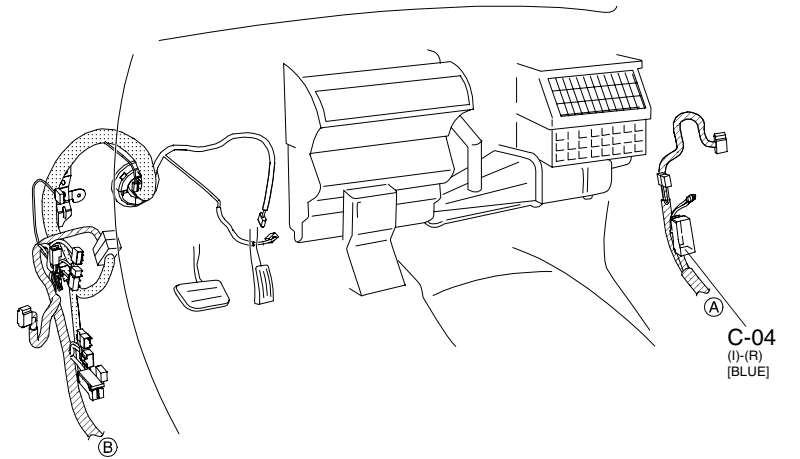
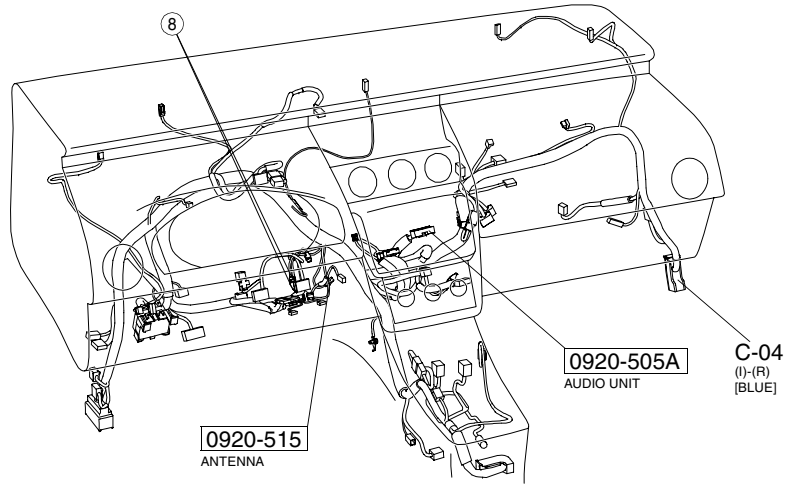


0920-515
ANTENNA(l)



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

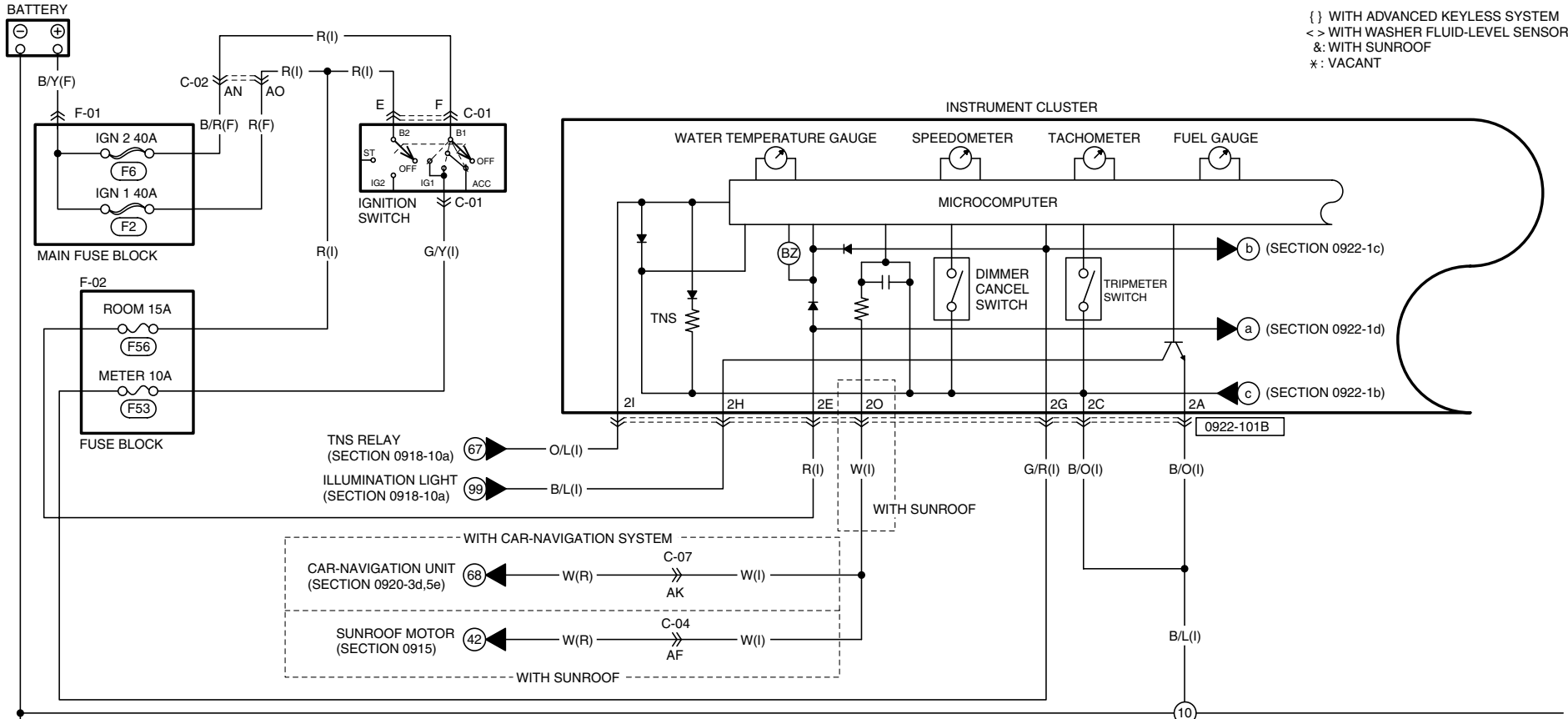
HARNESS SYMBOL :  (F)  (R)



205

INSTRUMENT CLUSTER

0922-1a





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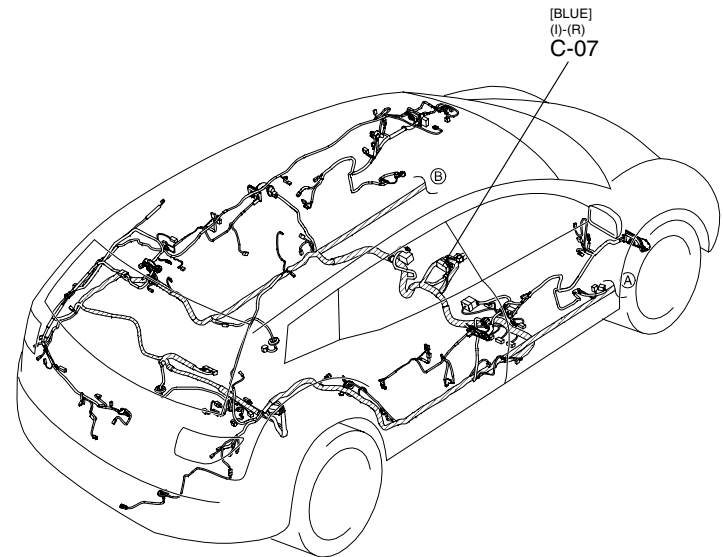
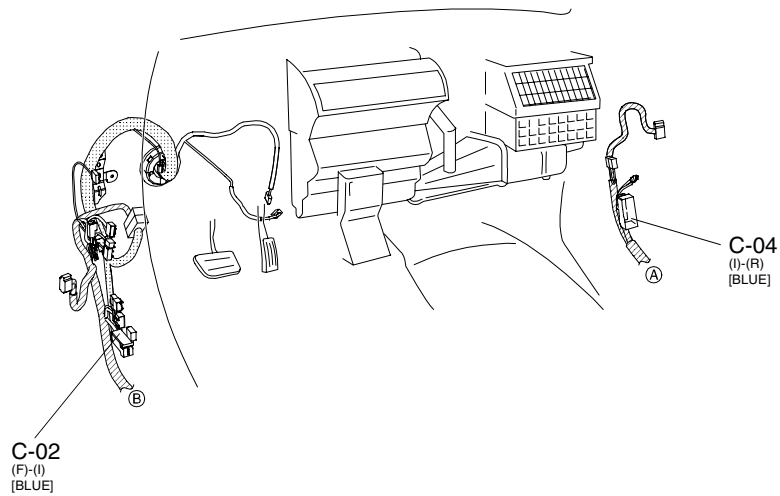
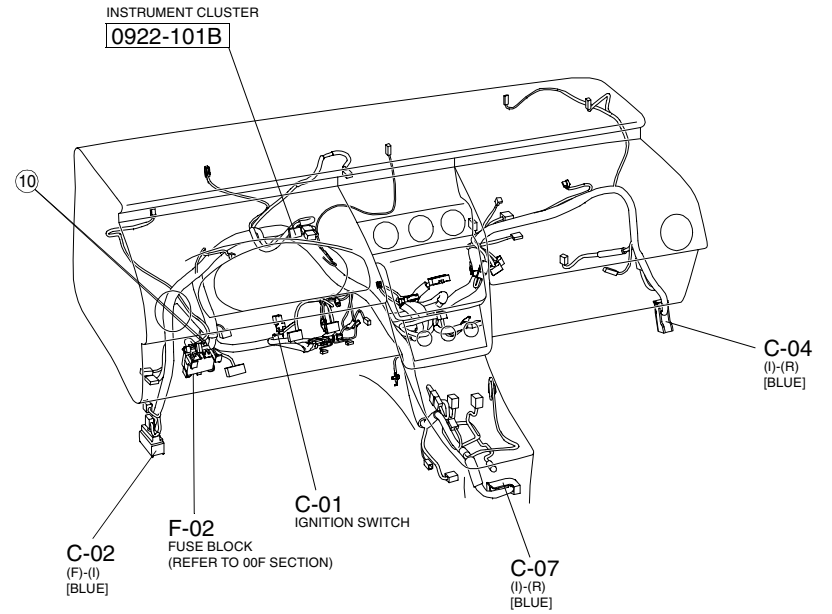
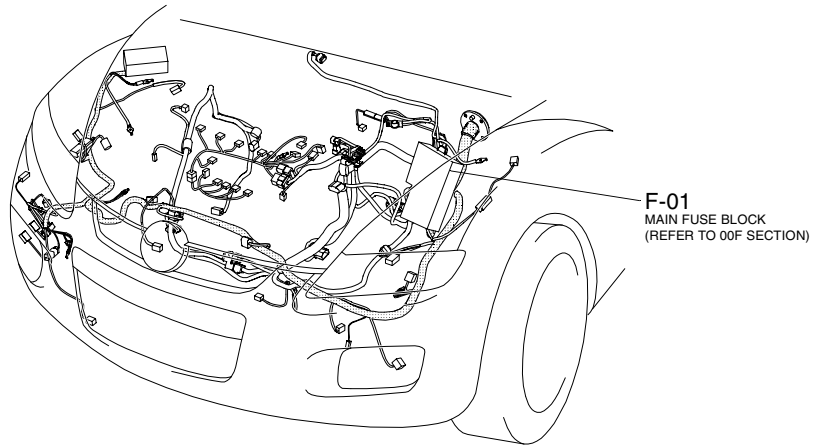
0922-101B

INSTRUMENT CLUSTER(I)

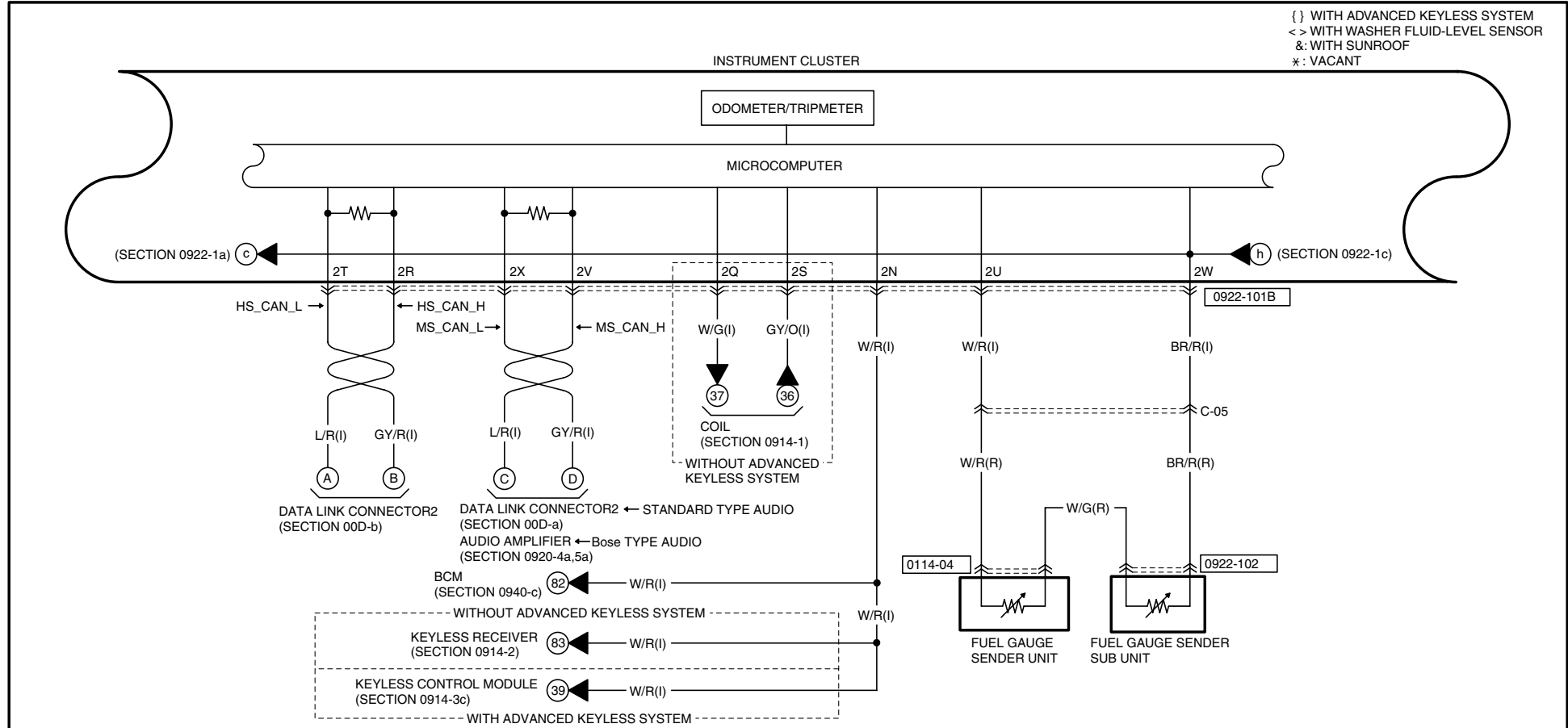
2W	2U	2S	2Q1	2O *	2M *	2K *	2I	2G	2E	2C	2A
BR/R	W/R	GY/O	W/G	&W	<-B/O>	*	O/L	G/R	R	B/O	B/O
2X	2V	2T	2R	2P	2N	2L	2J	2H	2F	2D	2B
L/R	GY/R	L/R	GY/R	R/G	W/R	B/O	*	B/L	BR/L	*	*

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)





{ } WITH ADVANCED KEYLESS SYSTEM
 < > WITH WASHER FLUID-LEVEL SENSOR
 & : WITH SUNROOF
 * : VACANT

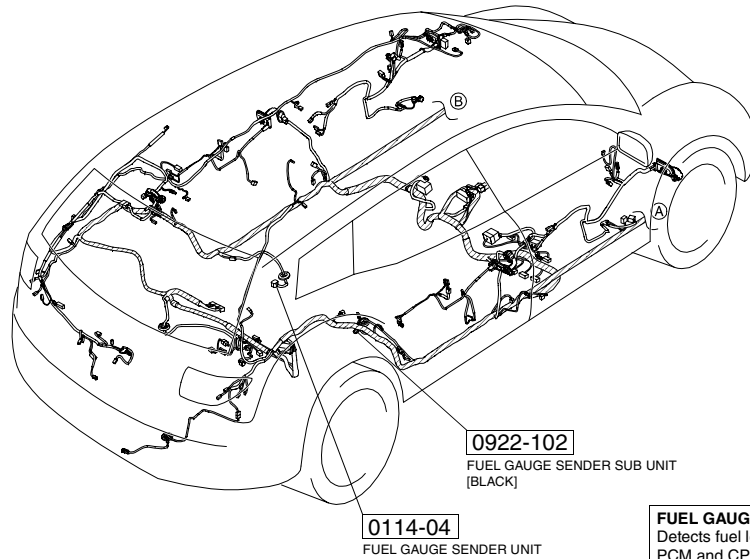
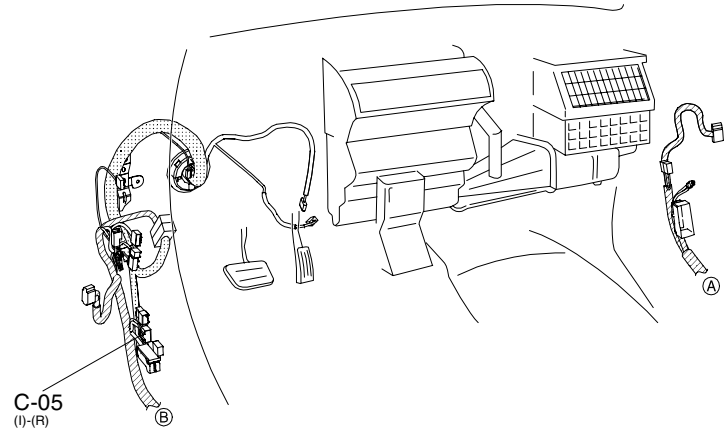
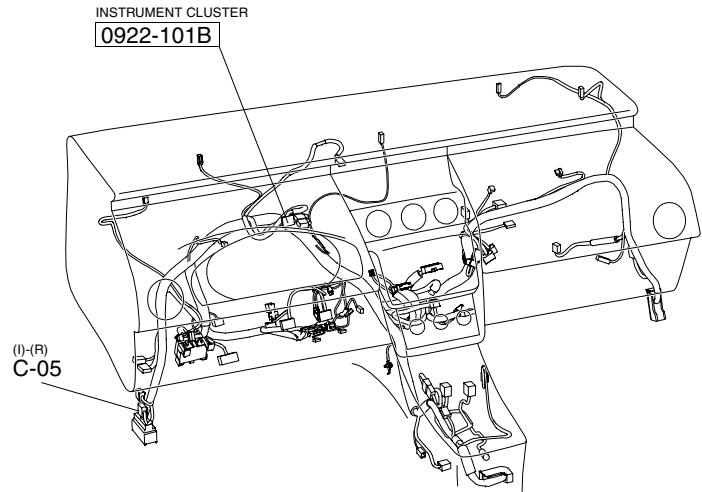


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<p>0922-101B</p> <p>INSTRUMENT CLUSTER(I)</p>	<p>0922-102</p> <p>FUEL GAUGE SENDER SUB UNIT (R)</p>	<p>0114-04</p> <p>FUEL GAUGE SENDER UNIT(R)</p>		

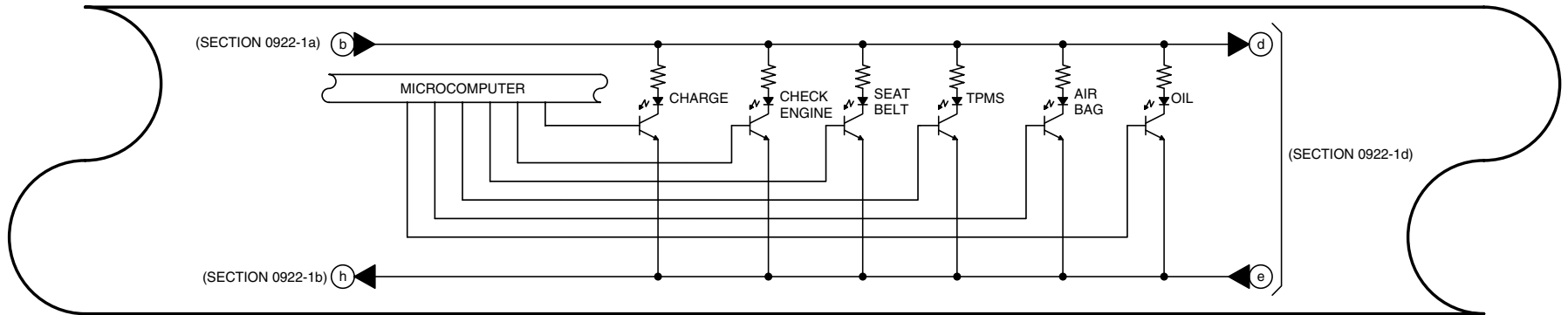
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



FUEL GAUGE SENDER UNIT
Detects fuel level and sends signal to
PCM and CPU.

INSTRUMENT CLUSTER

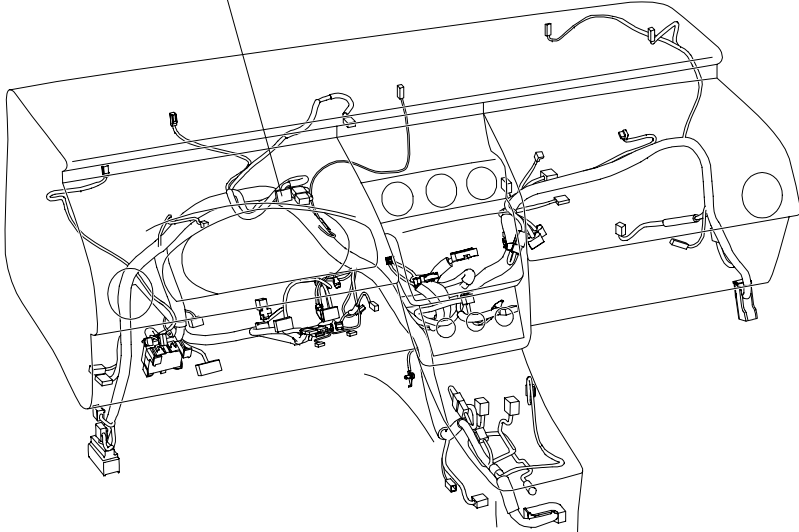


210

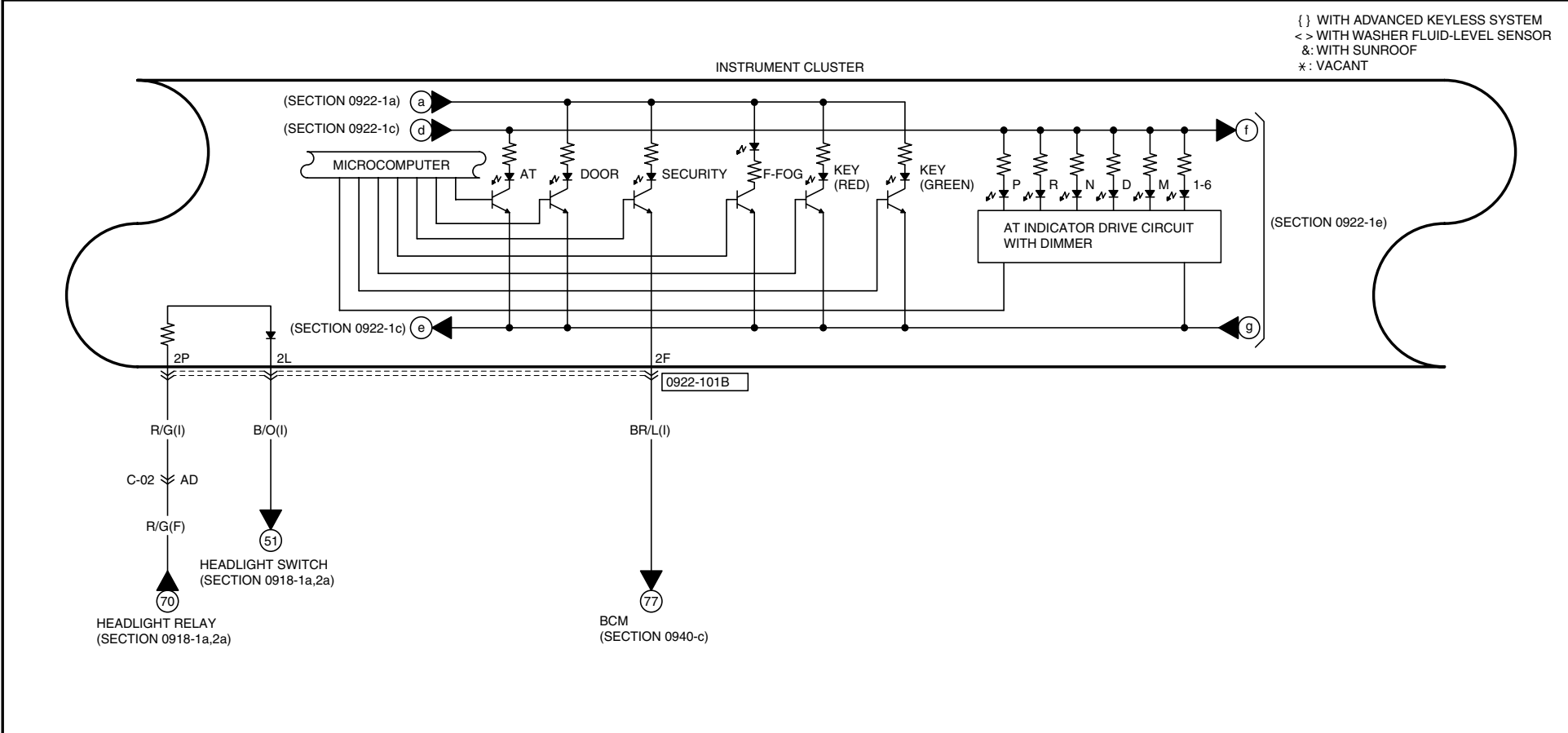
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)

INSTRUMENT CLUSTER
0922-101B



{ } WITH ADVANCED KEYLESS SYSTEM
 < > WITH WASHER FLUID-LEVEL SENSOR
 & : WITH SUNROOF
 * : VACANT

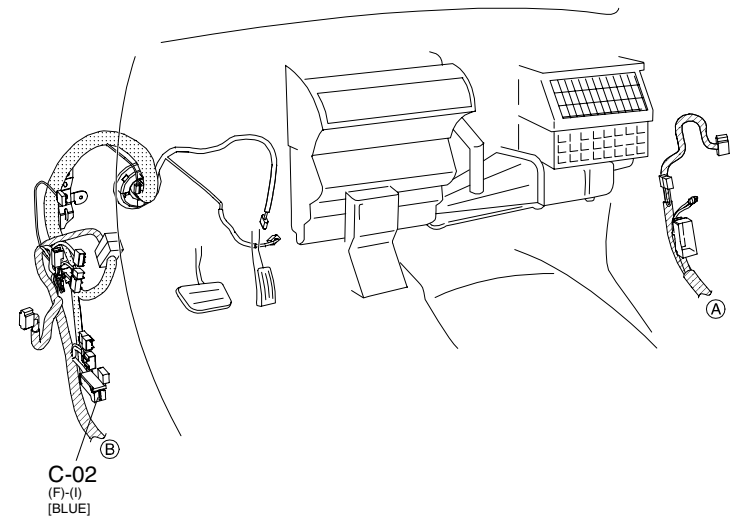
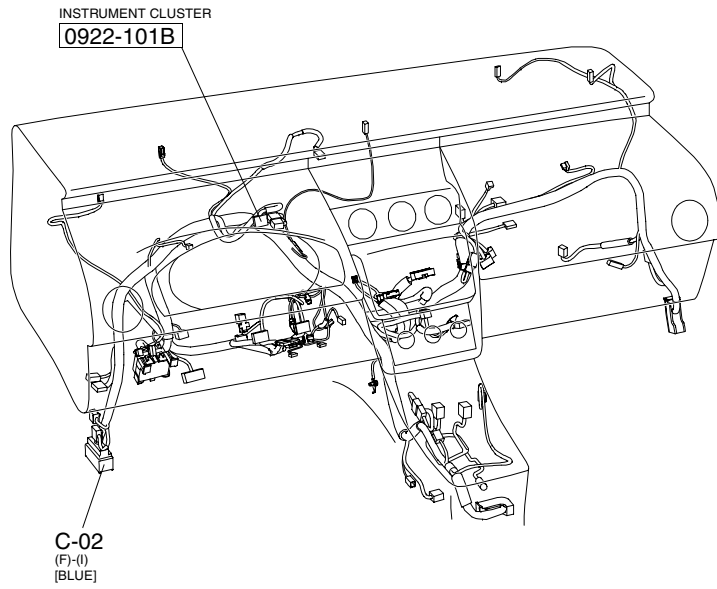


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0922-101B					
INSTRUMENT CLUSTER(I)					

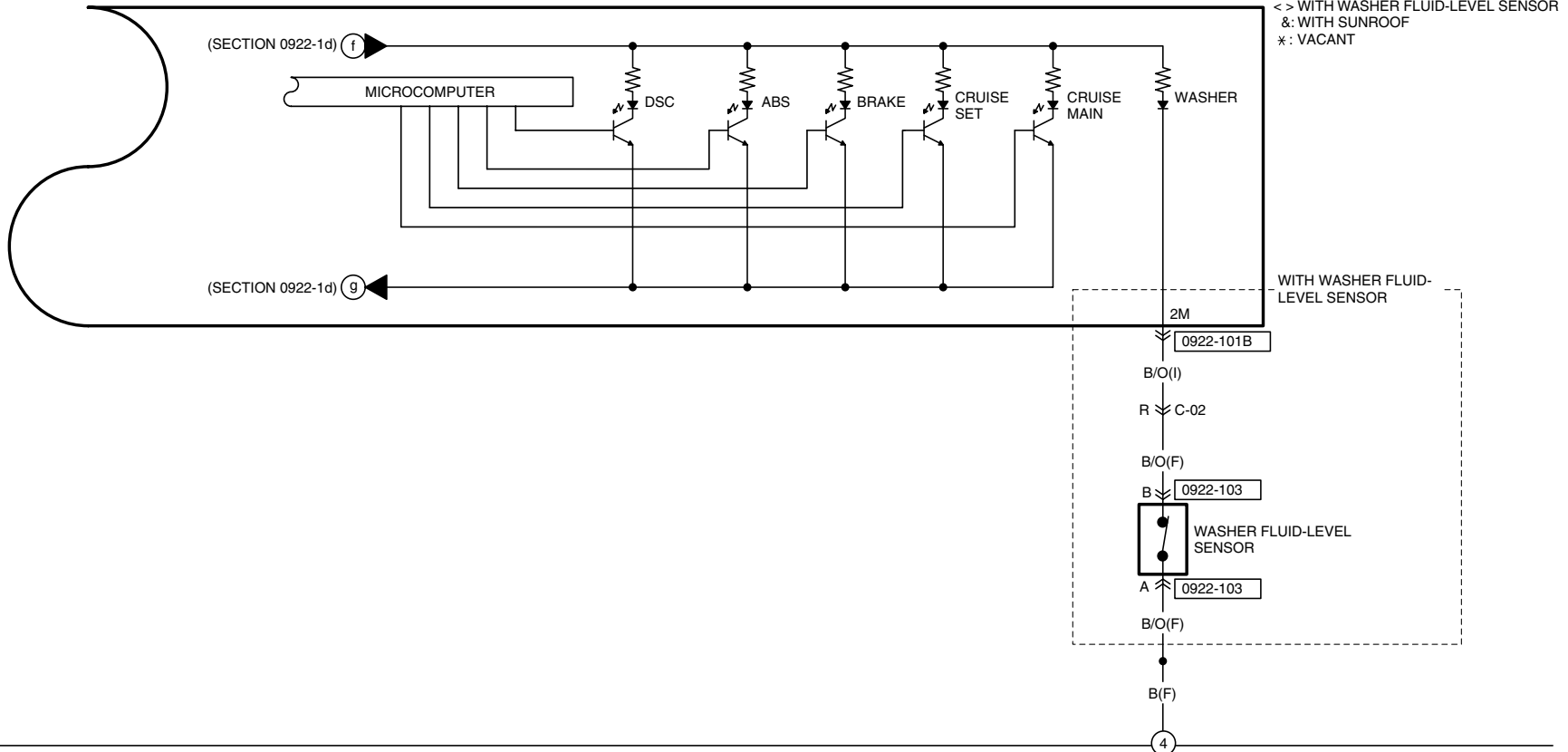
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



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INSTRUMENT CLUSTER



214



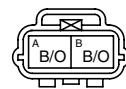
0922-101B

INSTRUMENT CLUSTER(I)



2W	2U	2S	2Q1	2O *	2M *	2K *	2I	2G	2E	2C	2A
BR/R	W/R	GY/O	W/G	&W	<B/O>	*	O/L	G/R	R	B/O	B/O
2X	2V	2T	2R	2P	2N	2L	2J	2H	2F	2D	2B
L/R	GY/R	L/R	GY/R	R/G	W/R	B/O	*	B/L	BR/L	*	*

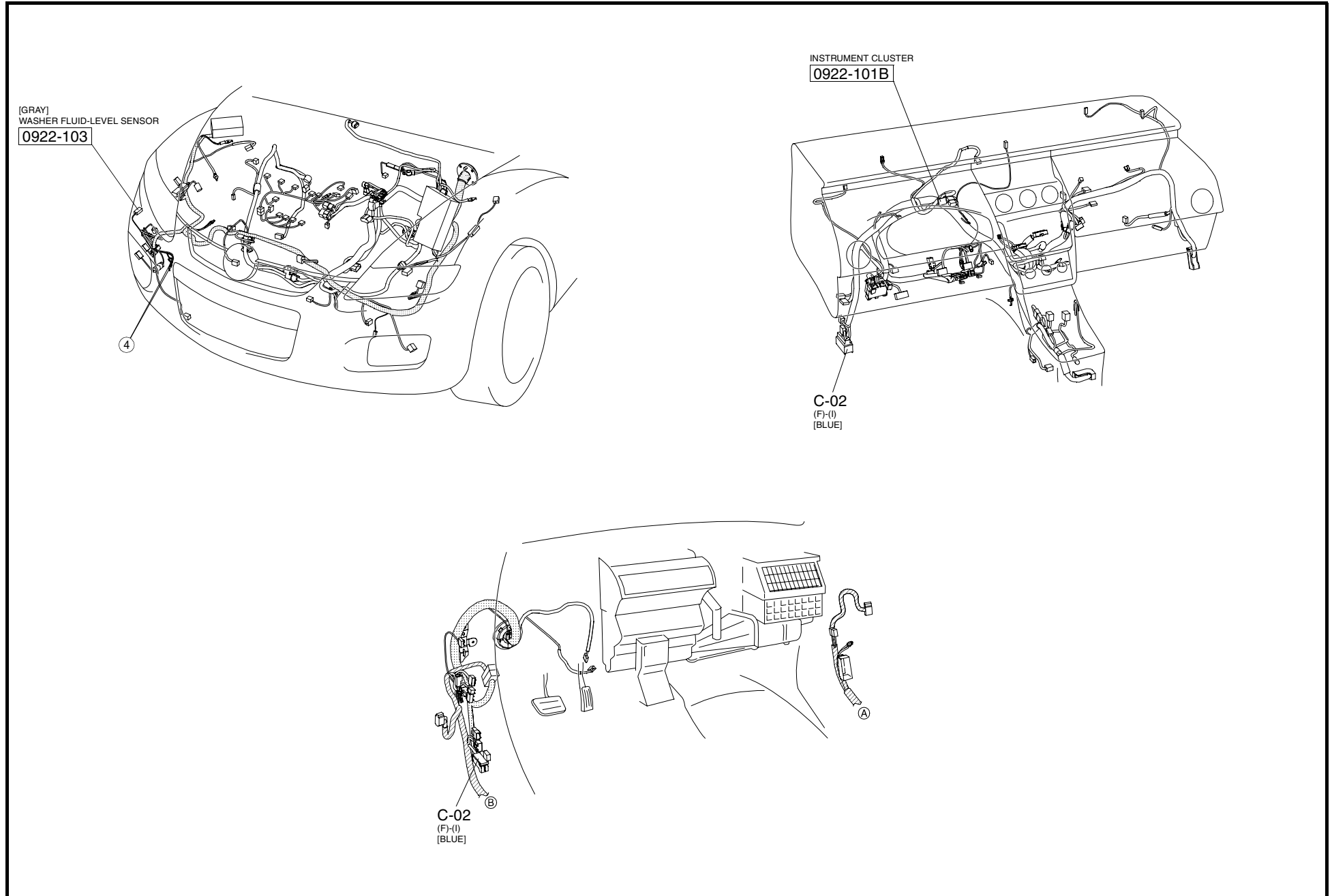
0922-103

WASHER FLUID-LEVEL SENSOR(F)

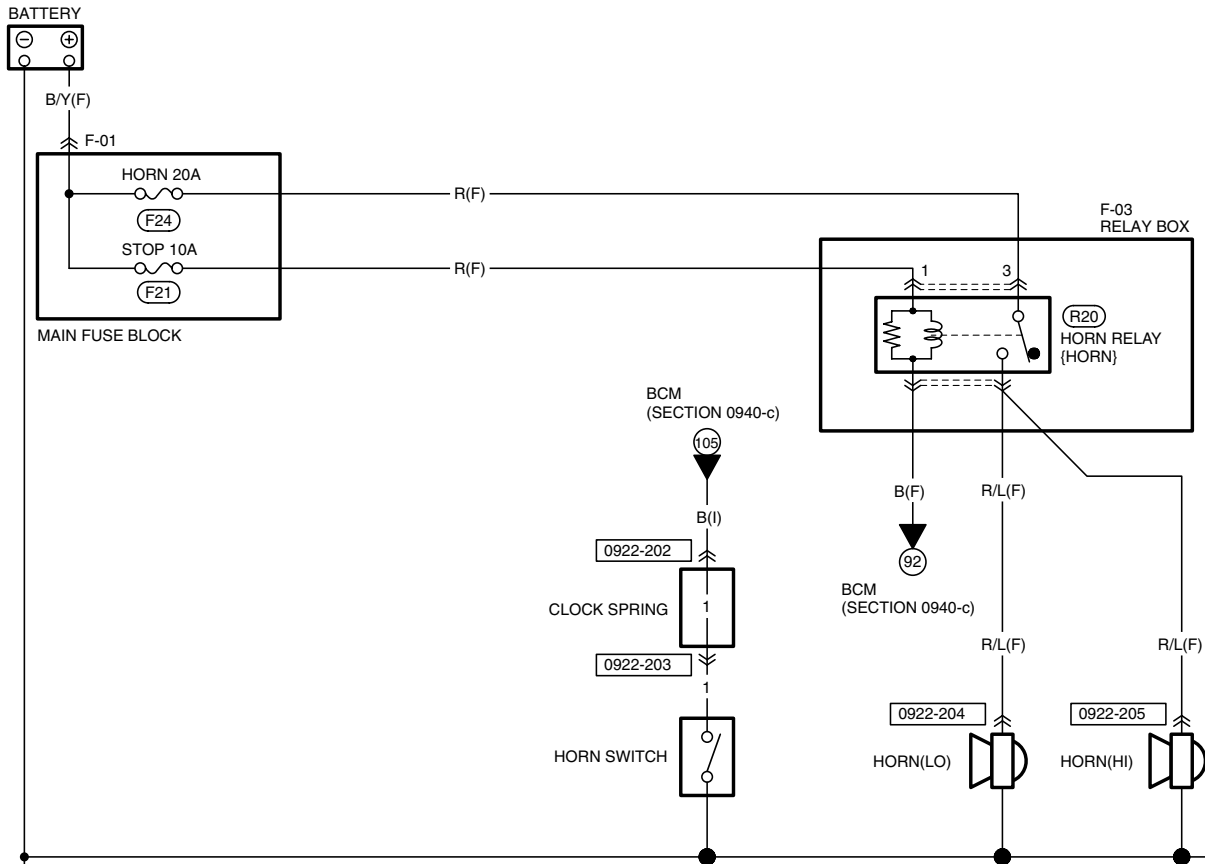


(WITH WASHER FLUID-LEVEL SENSOR)

HARNESS SYMBOL :  (F)  (R)

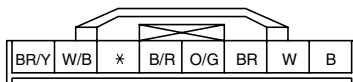


{ } NAME INDICATED ON FUSE BOX COVER
 * : VACANT



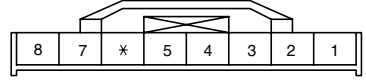
0922-202

CLOCK SPRING(I)



0922-203

HORN SWITCH(CLOCK SPRING)



TERMINALS OF THIS CONNECTOR ARE INDICATED BY NUMBERS.

0922-204

HORN(LO)(F)





0922-205

HORN(HI)(F)



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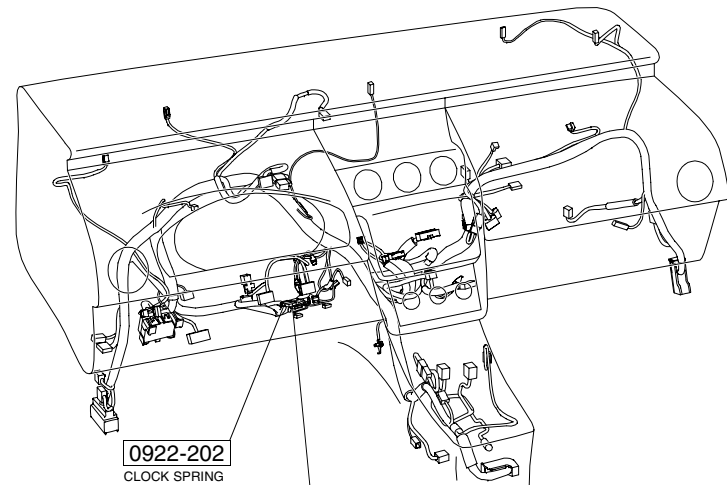
HARNES SYMBOL :  (F)  (R)

(REFER TO 00F SECTION)
RELAY BOX
F-03

F-01
MAIN FUSE BLOCK
(REFER TO 00F SECTION)

0922-205
HORN(HI)

0922-204
HORN(LO)



0922-202
CLOCK SPRING

CLOCK SPRING
Electrically connects steering wheel and air bag to body harness.

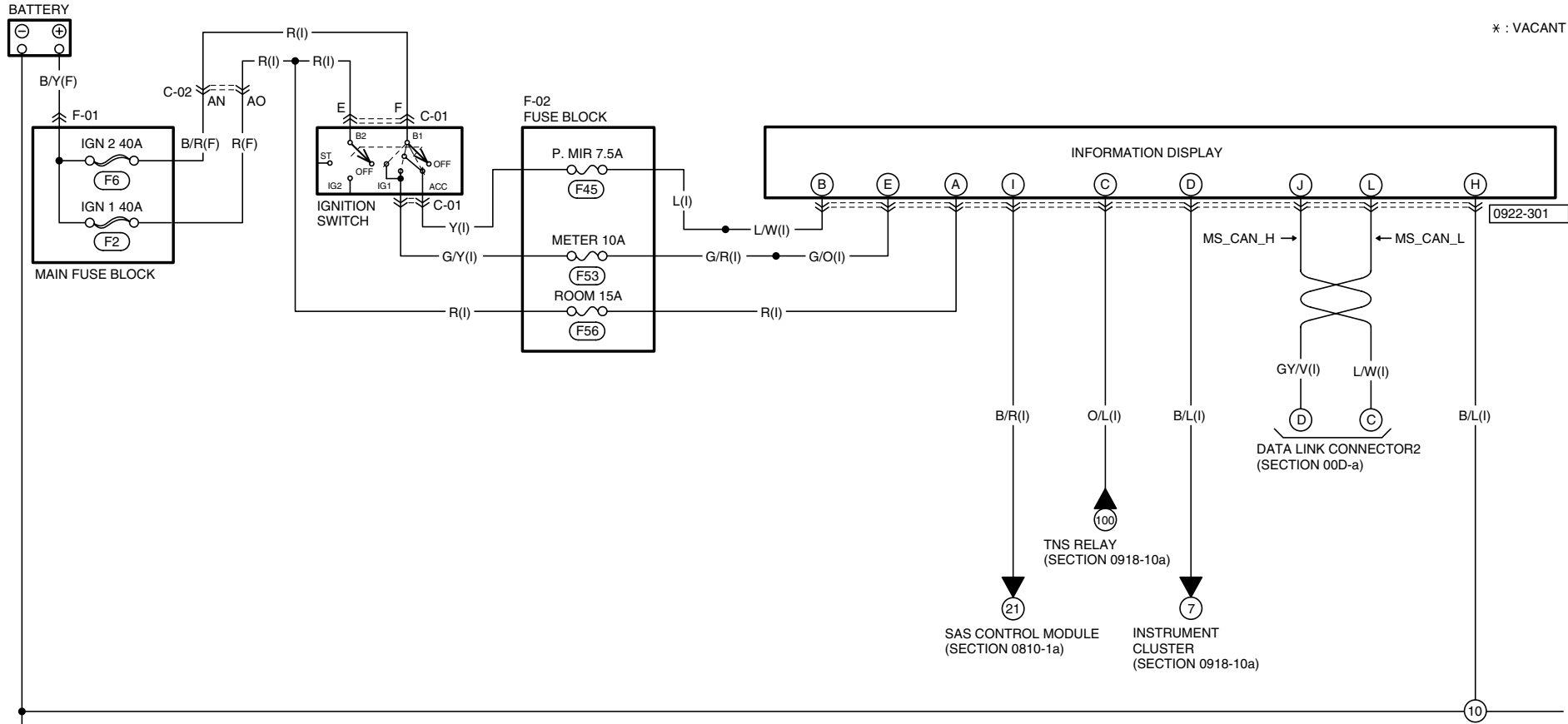
0922-203
HORN SWITCH

HORN SWITCH
When pushed, provides ground to coil of horn relay.

INFORMATION DISPLAY

0922-3

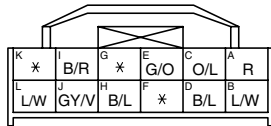
* : VACANT





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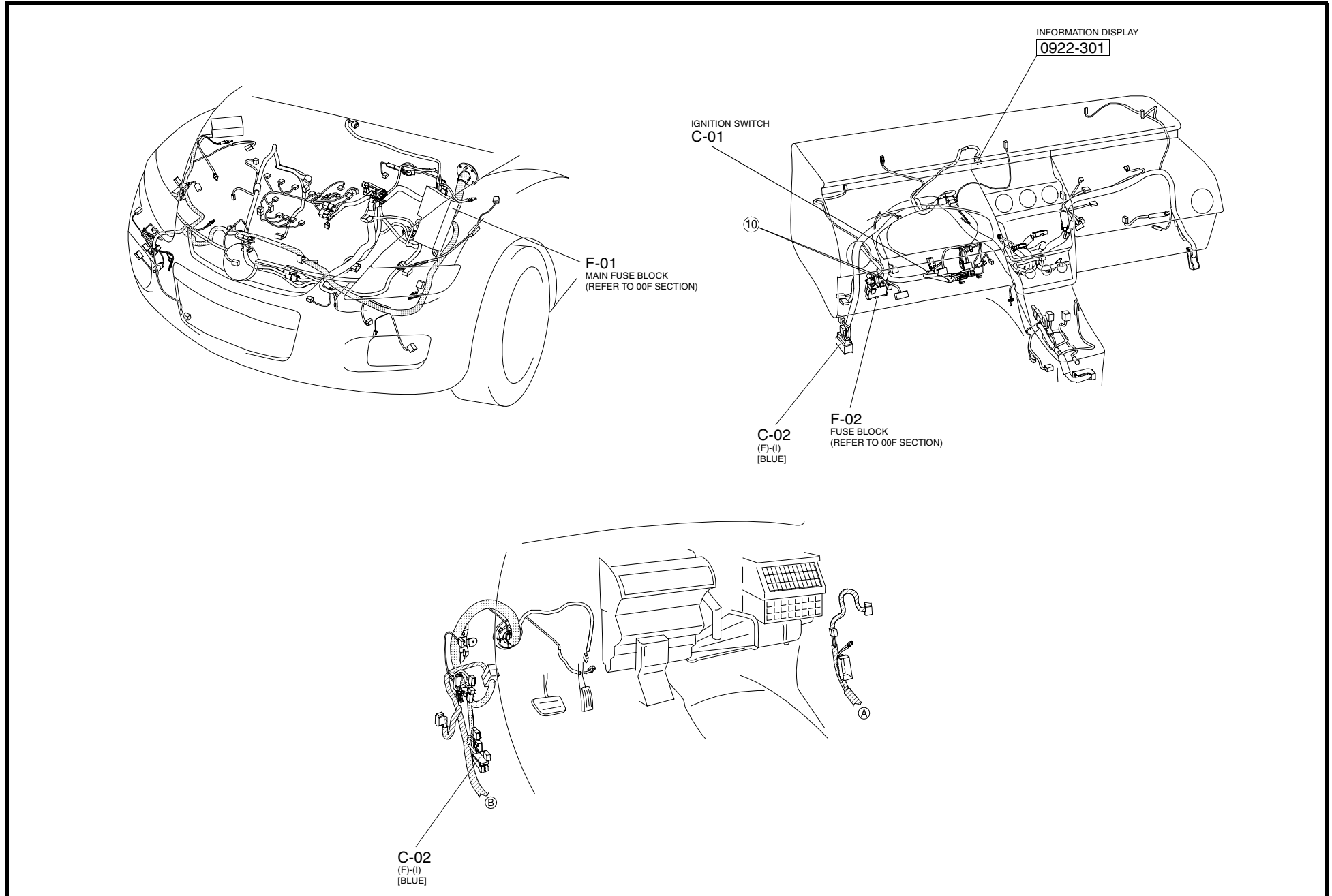
0922-301

INFORMATION DISPLAY(I)



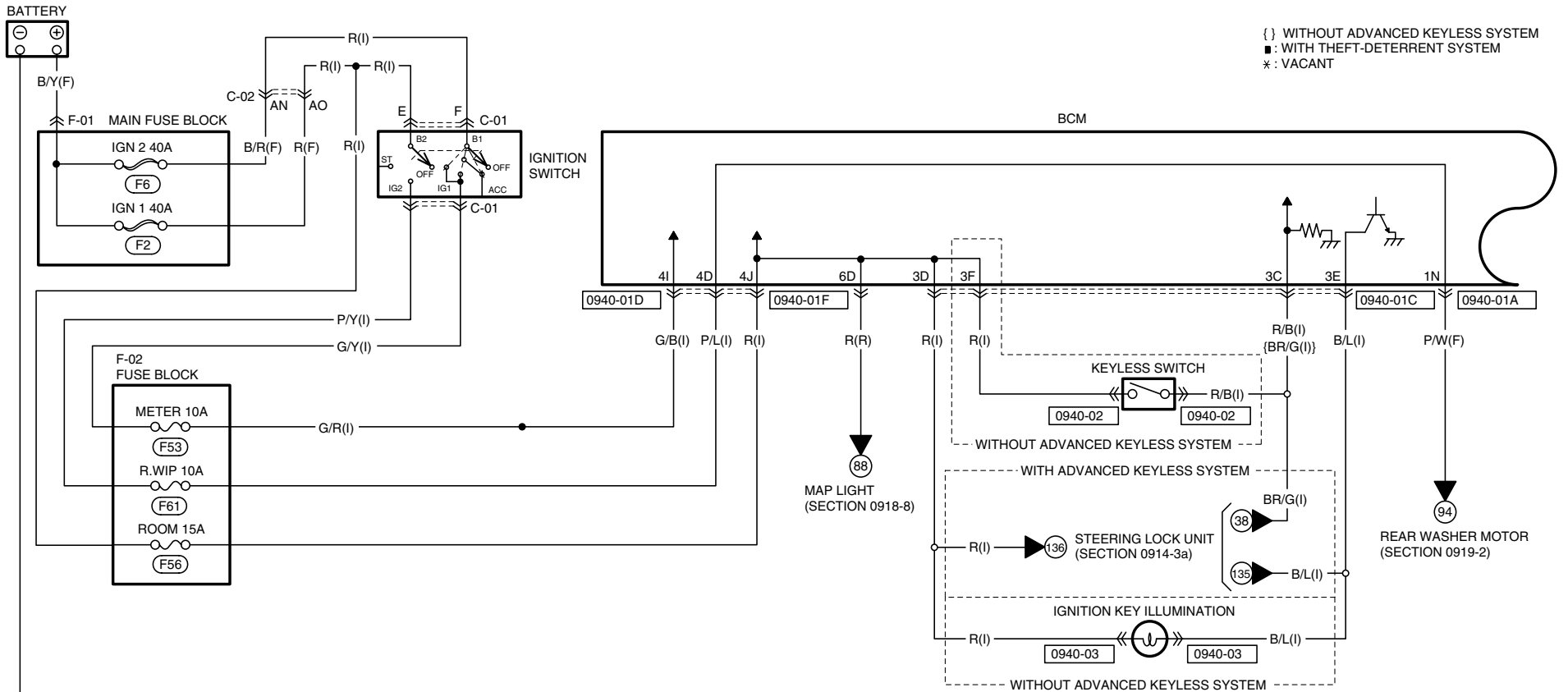
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



BCM (BODY CONTROL MODULE)



0940-a

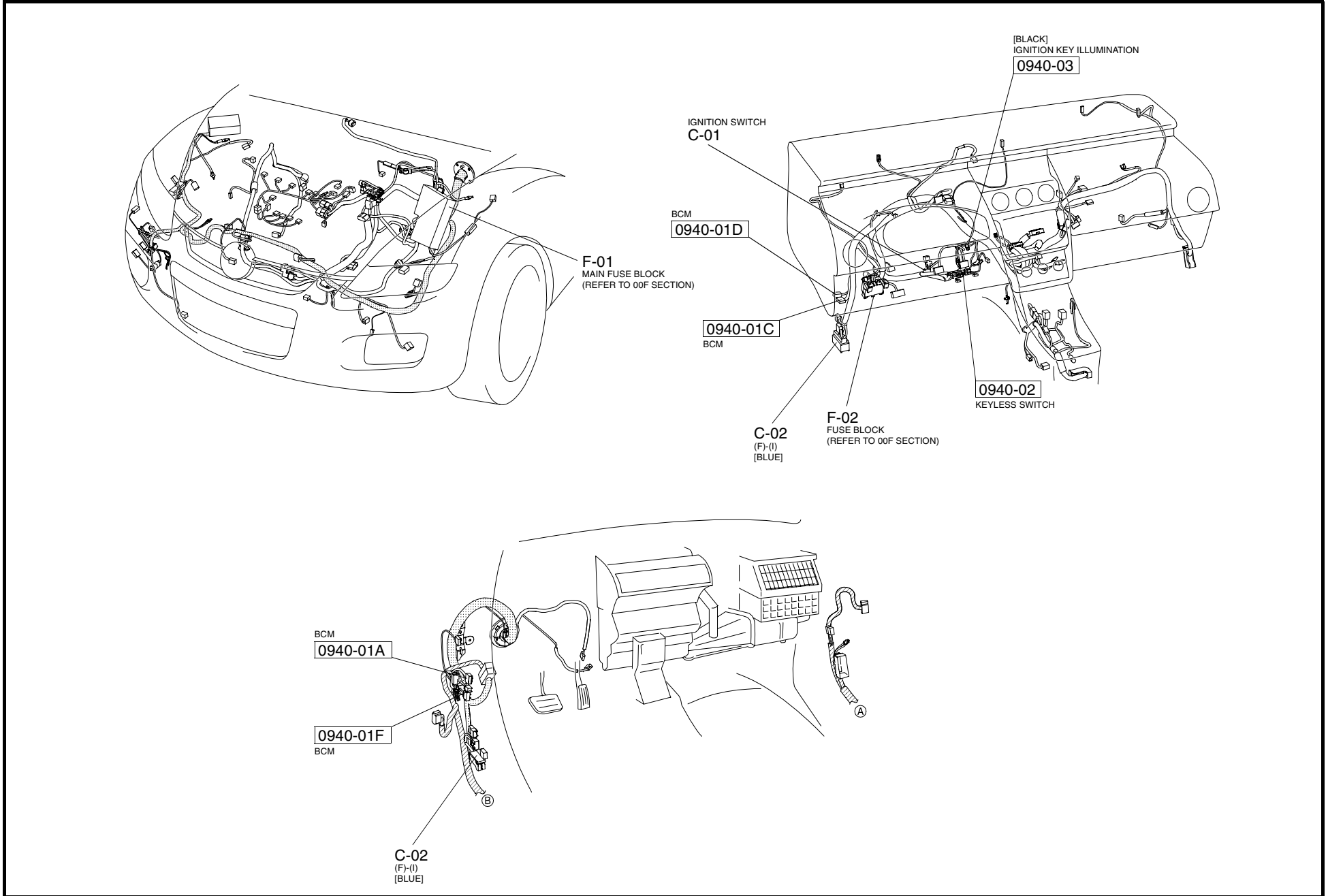


220

<p>0940-01A BCM(F)</p>	<p>0940-01C BCM(I)</p>	<p>0940-01D BCM(I)</p>	<p>0940-01F BCM(R)</p>	<p>0940-02 KEYLESS SWITCH(I)</p> <p>(WITHOUT ADVANCED KEYLESS SYSTEM)</p>
<p>0940-03 IGNITION KEY ILLUMINATION(I)</p> <p>(WITHOUT ADVANCED KEYLESS SYSTEM)</p>				

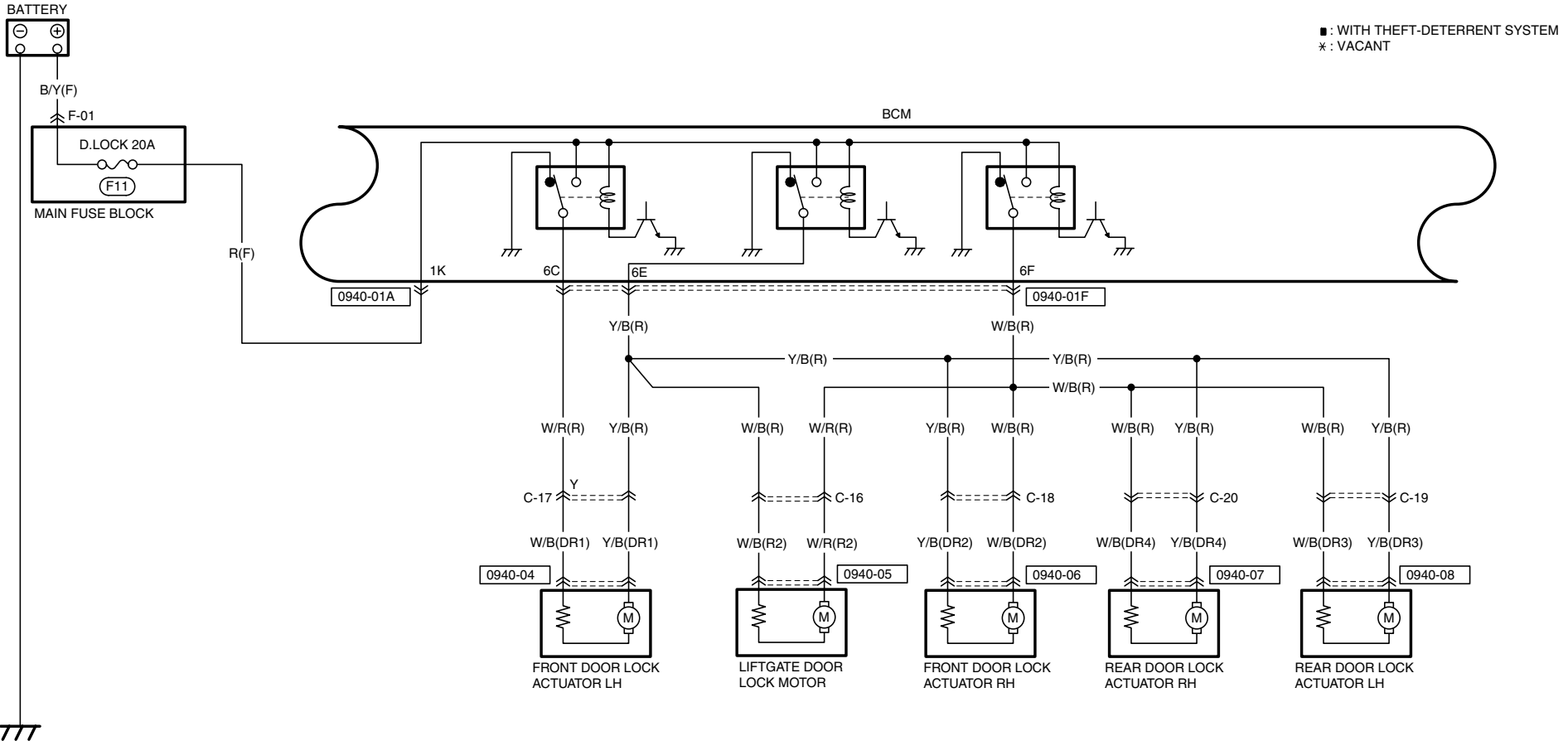
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



BCM (BODY CONTROL MODULE)


0940-b

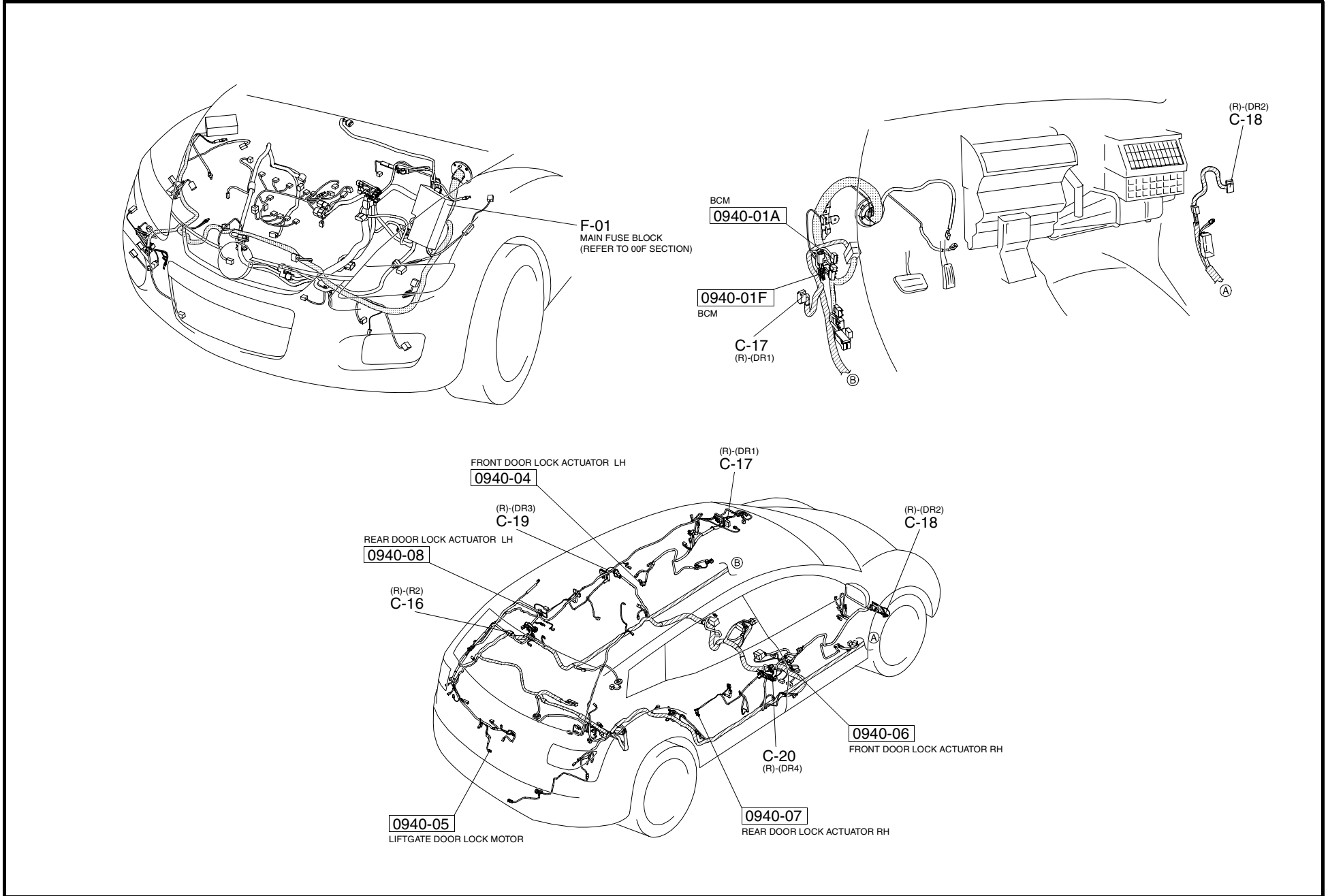


222

<p>0940-01A BCM(F)</p>	<p>0940-01F BCM(R)</p>	<p>0940-04 FRONT DOOR LOCK ACTUATOR LH(DR1)</p>	<p>0940-05 LIFTGATE DOOR LOCK MOTOR (R2)</p>	<p>0940-06 FRONT DOOR LOCK ACTUATOR RH(DR2)</p>	<p>0940-07 REAR DOOR LOCK ACTUATOR RH(DR4)</p>
<p>0940-08 REAR DOOR LOCK ACTUATOR LH (DR3)</p>					

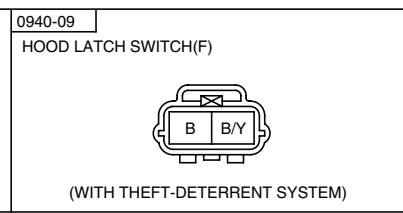
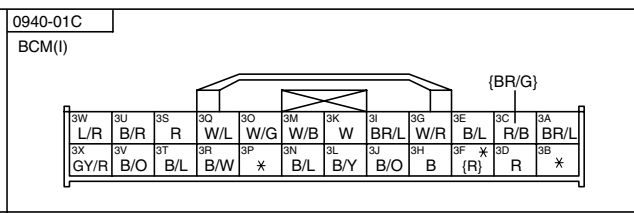
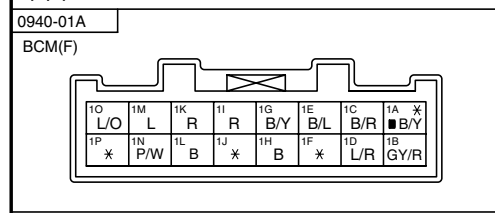
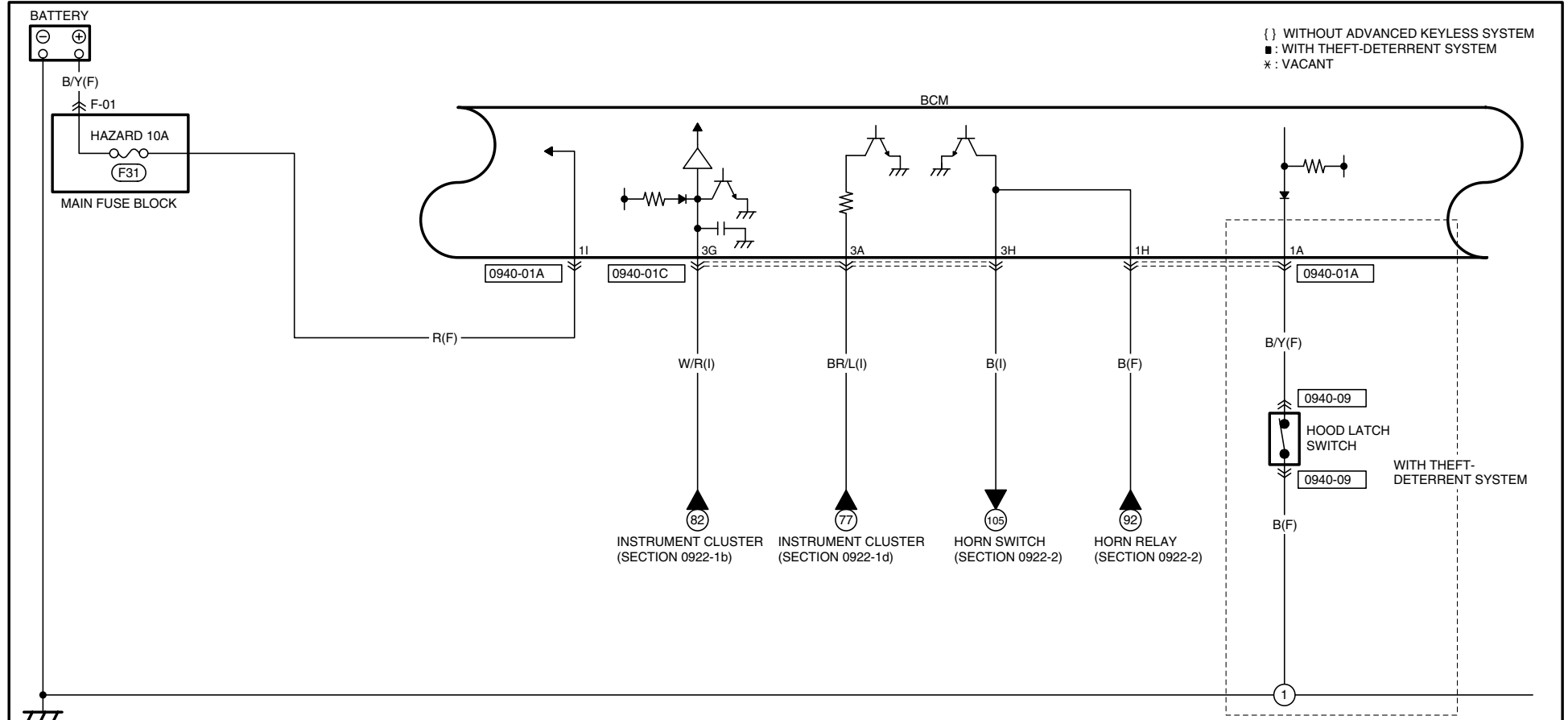
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)





BCM (BODY CONTROL MODULE)

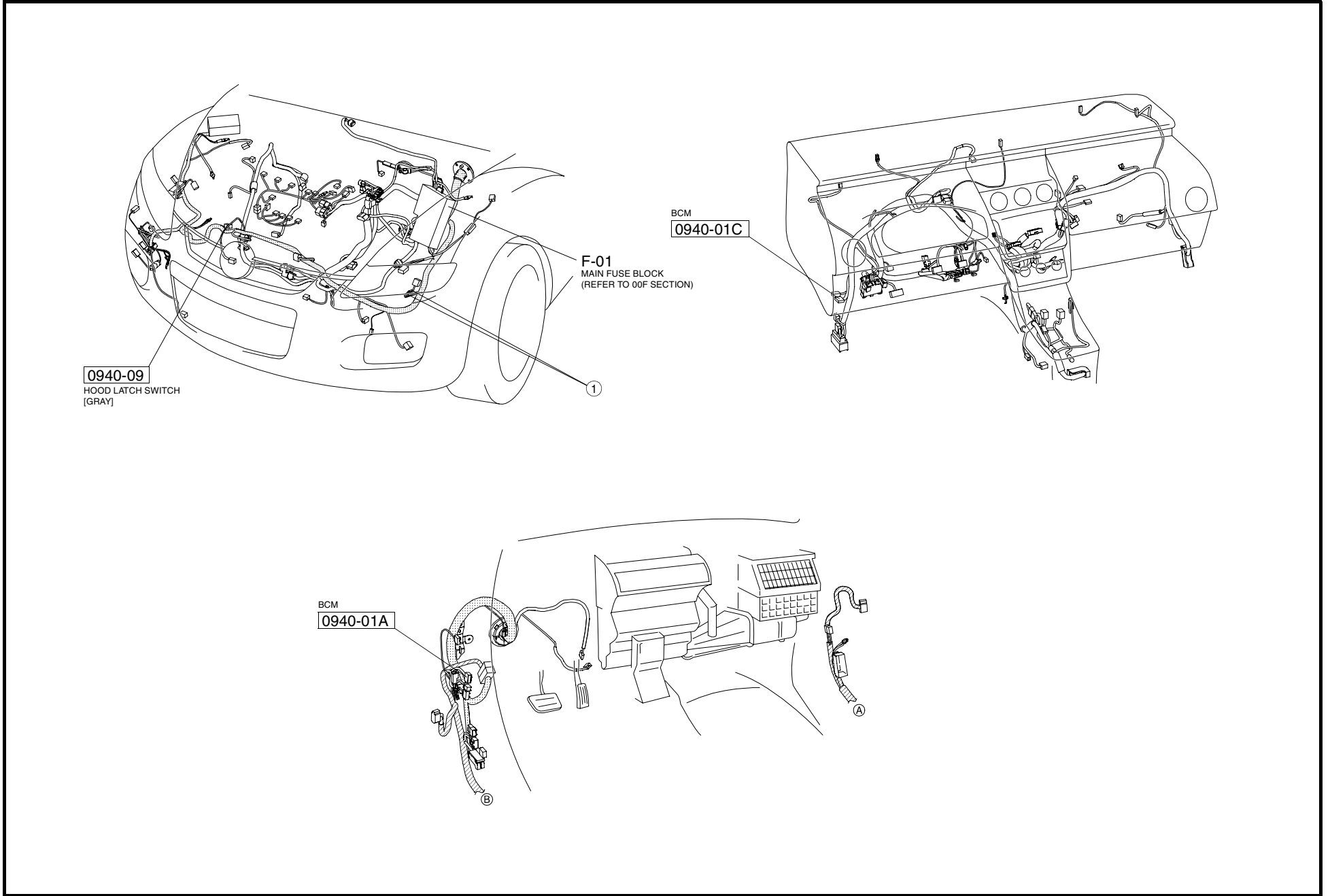
0940-c



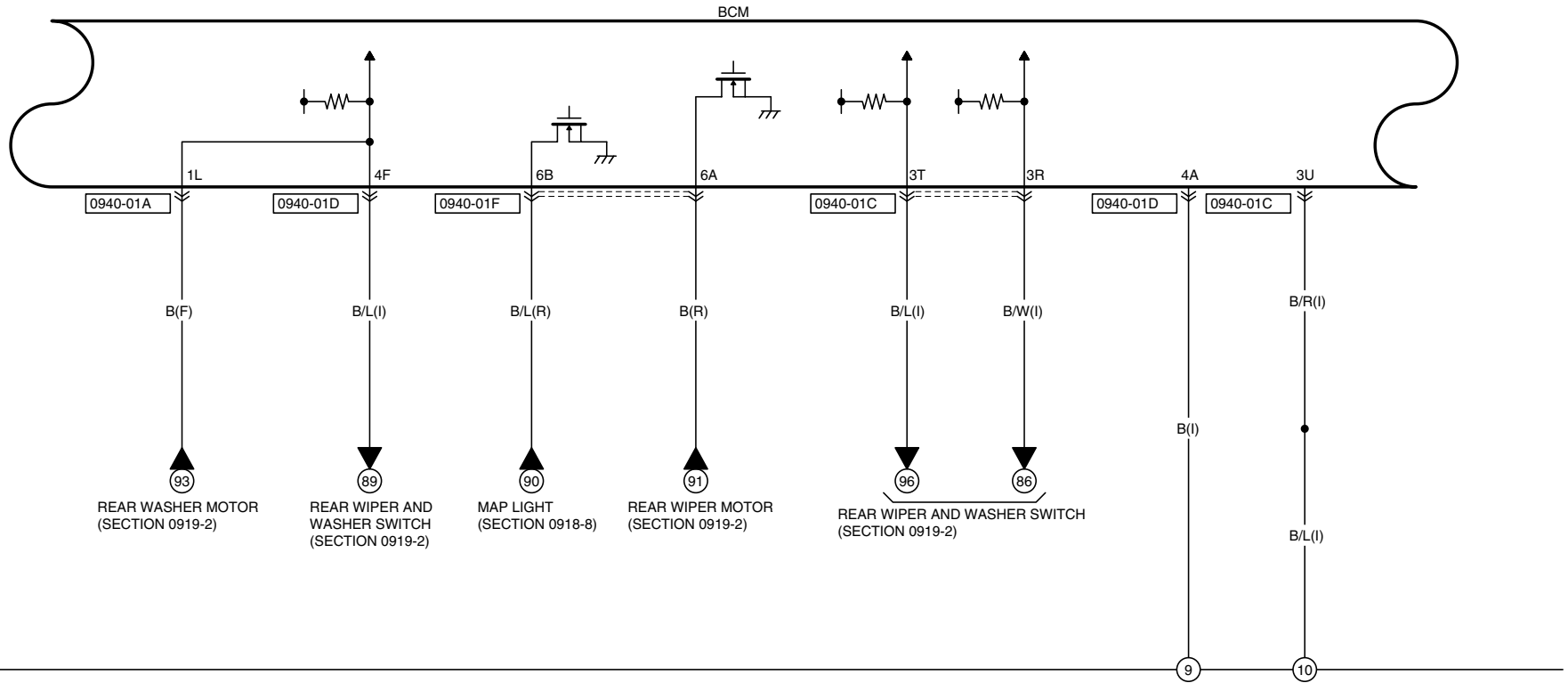
224

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNES SYMBOL :  (F)  (R)



{ } WITHOUT ADVANCED KEYLESS SYSTEM
 ■ : WITH THEFT-DETERRENT SYSTEM
 * : VACANT

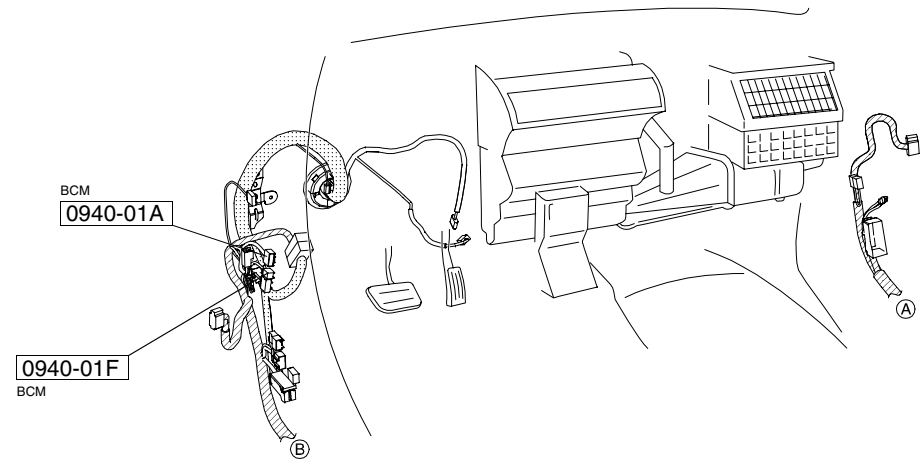
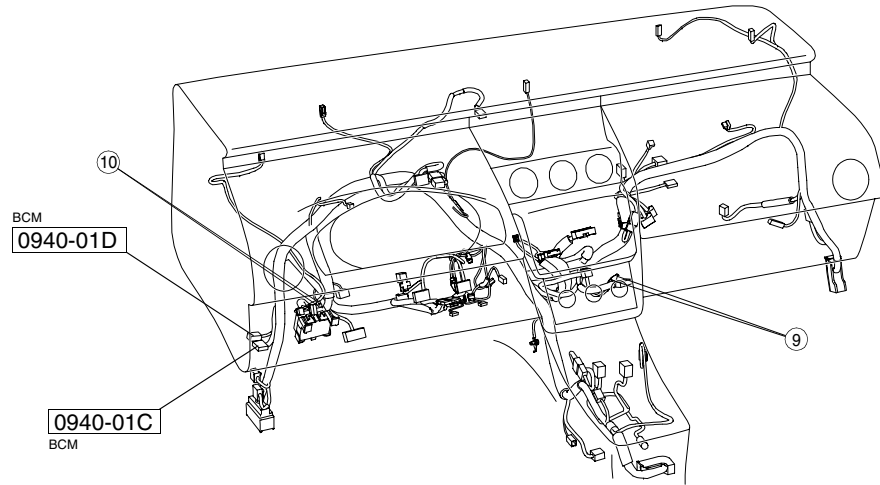


226

<p>0940-01A BCM(F)</p> <table border="1"> <tr> <td>1O</td><td>1M</td><td>1K</td><td>1J</td><td>1G</td><td>1E</td><td>1C</td><td>1A</td><td>*</td></tr> <tr> <td>L/O</td><td>L</td><td>R</td><td>R</td><td>B/Y</td><td>B/L</td><td>B/R</td><td>■B/Y</td><td></td></tr> <tr> <td>1P</td><td>1N</td><td>1L</td><td>1J</td><td>1H</td><td>1F</td><td>1D</td><td>1B</td><td>1A</td></tr> <tr> <td>*</td><td>P/W</td><td>B</td><td>*</td><td>B</td><td>*</td><td>L/R</td><td>GY/R</td><td></td></tr> </table>	1O	1M	1K	1J	1G	1E	1C	1A	*	L/O	L	R	R	B/Y	B/L	B/R	■B/Y		1P	1N	1L	1J	1H	1F	1D	1B	1A	*	P/W	B	*	B	*	L/R	GY/R		<p>0940-01C BCM(I)</p> <table border="1"> <tr> <td>3W</td><td>3U</td><td>3S</td><td>3Q</td><td>3O</td><td>3M</td><td>3K</td><td>3I</td><td>3G</td><td>3E</td><td>3C</td><td>3A</td><td>{BR/G}</td></tr> <tr> <td>L/R</td><td>B/R</td><td>R</td><td>W/L</td><td>W/G</td><td>W/B</td><td>W</td><td>BR/L</td><td>W/R</td><td>B/L</td><td>R/B</td><td>BR/L</td><td></td></tr> <tr> <td>3X</td><td>3V</td><td>3T</td><td>3R</td><td>3P</td><td>3N</td><td>3L</td><td>3J</td><td>3H</td><td>3F</td><td>*</td><td>3D</td><td>3B</td></tr> <tr> <td>GY/R</td><td>B/O</td><td>B/L</td><td>B/W</td><td>*</td><td>B/L</td><td>B/Y</td><td>B/O</td><td>B</td><td>{R}</td><td>R</td><td>*</td><td></td></tr> </table>	3W	3U	3S	3Q	3O	3M	3K	3I	3G	3E	3C	3A	{BR/G}	L/R	B/R	R	W/L	W/G	W/B	W	BR/L	W/R	B/L	R/B	BR/L		3X	3V	3T	3R	3P	3N	3L	3J	3H	3F	*	3D	3B	GY/R	B/O	B/L	B/W	*	B/L	B/Y	B/O	B	{R}	R	*		<p>0940-01D BCM(I)</p> <table border="1"> <tr> <td>4I</td><td>4G</td><td>4A</td></tr> <tr> <td>G/B</td><td>*</td><td>B</td></tr> <tr> <td>4J</td><td>4H</td><td>4F</td><td>4D</td><td>4B</td></tr> <tr> <td>R</td><td>G/B</td><td>B/L</td><td>P/L</td><td>*</td></tr> </table>	4I	4G	4A	G/B	*	B	4J	4H	4F	4D	4B	R	G/B	B/L	P/L	*	<p>0940-01F BCM(R)</p> <table border="1"> <tr> <td>6E</td><td>6C</td><td>6A</td></tr> <tr> <td>Y/B</td><td>W/R</td><td>B</td></tr> <tr> <td>6F</td><td>6D</td><td>6B</td></tr> <tr> <td>W/B</td><td>R</td><td>B/L</td></tr> </table>	6E	6C	6A	Y/B	W/R	B	6F	6D	6B	W/B	R	B/L
1O	1M	1K	1J	1G	1E	1C	1A	*																																																																																																															
L/O	L	R	R	B/Y	B/L	B/R	■B/Y																																																																																																																
1P	1N	1L	1J	1H	1F	1D	1B	1A																																																																																																															
*	P/W	B	*	B	*	L/R	GY/R																																																																																																																
3W	3U	3S	3Q	3O	3M	3K	3I	3G	3E	3C	3A	{BR/G}																																																																																																											
L/R	B/R	R	W/L	W/G	W/B	W	BR/L	W/R	B/L	R/B	BR/L																																																																																																												
3X	3V	3T	3R	3P	3N	3L	3J	3H	3F	*	3D	3B																																																																																																											
GY/R	B/O	B/L	B/W	*	B/L	B/Y	B/O	B	{R}	R	*																																																																																																												
4I	4G	4A																																																																																																																					
G/B	*	B																																																																																																																					
4J	4H	4F	4D	4B																																																																																																																			
R	G/B	B/L	P/L	*																																																																																																																			
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W/B	R	B/L																																																																																																																					

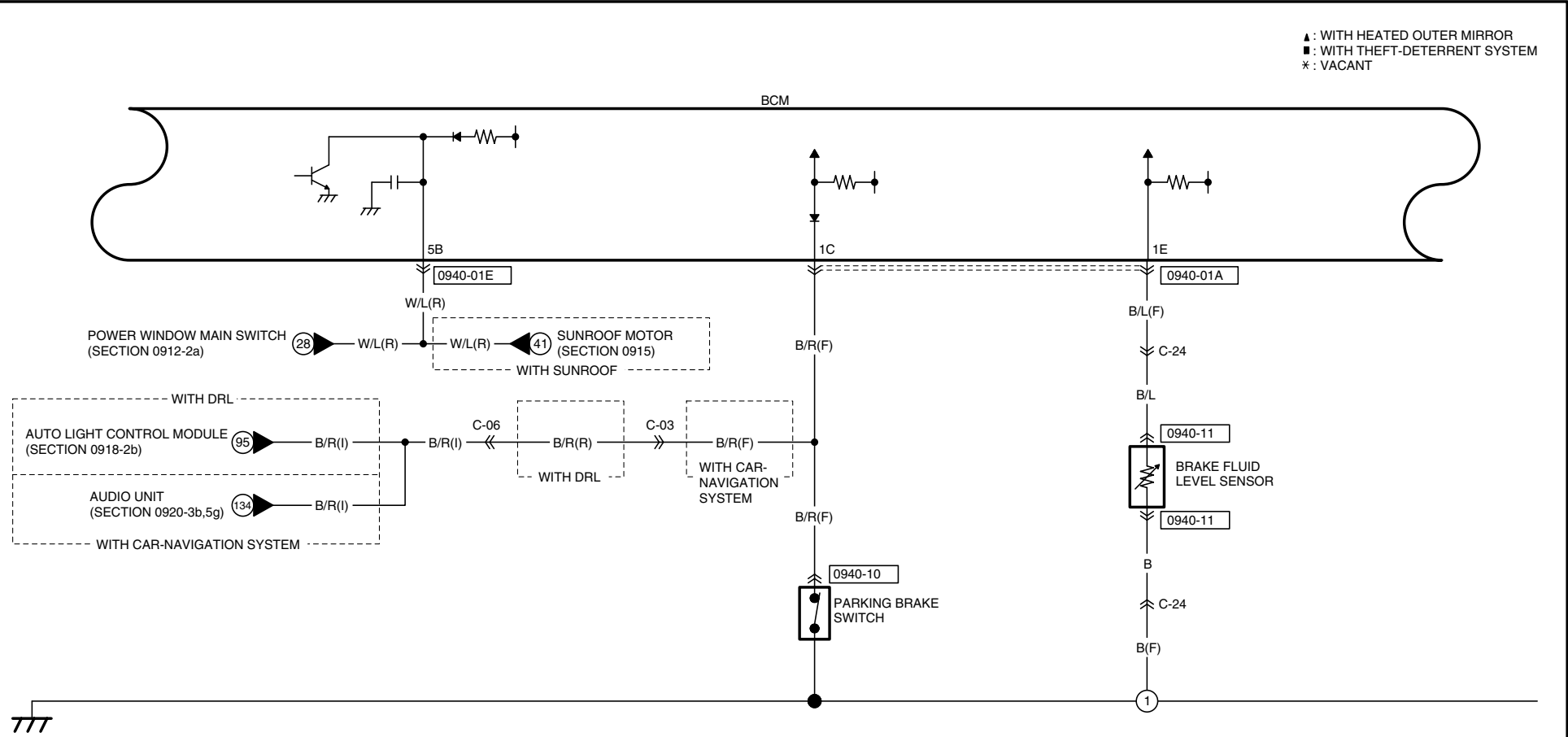
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



227



▲ : WITH HEATED OUTER MIRROR
 ■ : WITH THEFT-DETERRENT SYSTEM
 * : VACANT

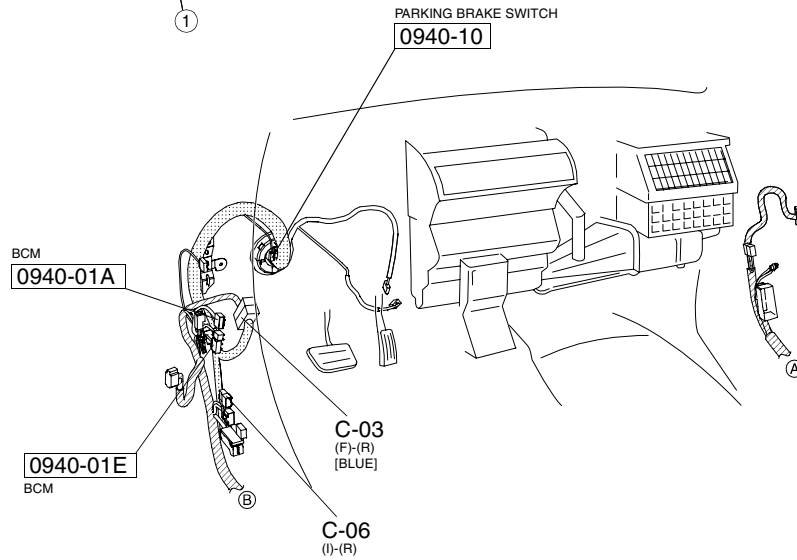
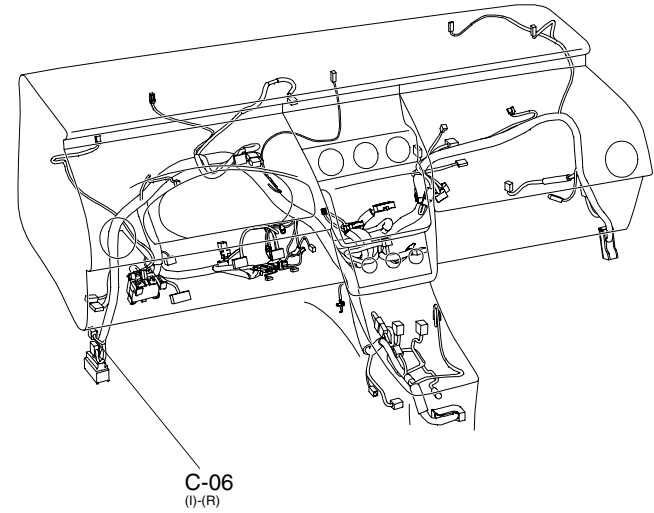
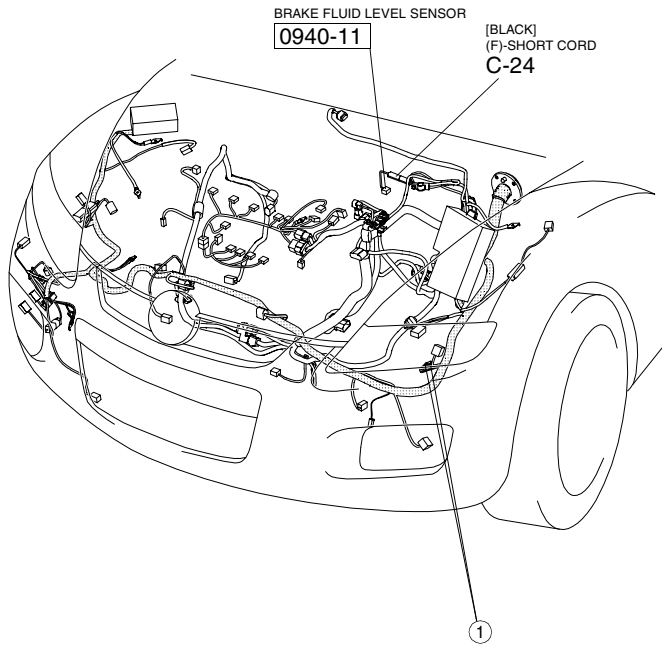


228

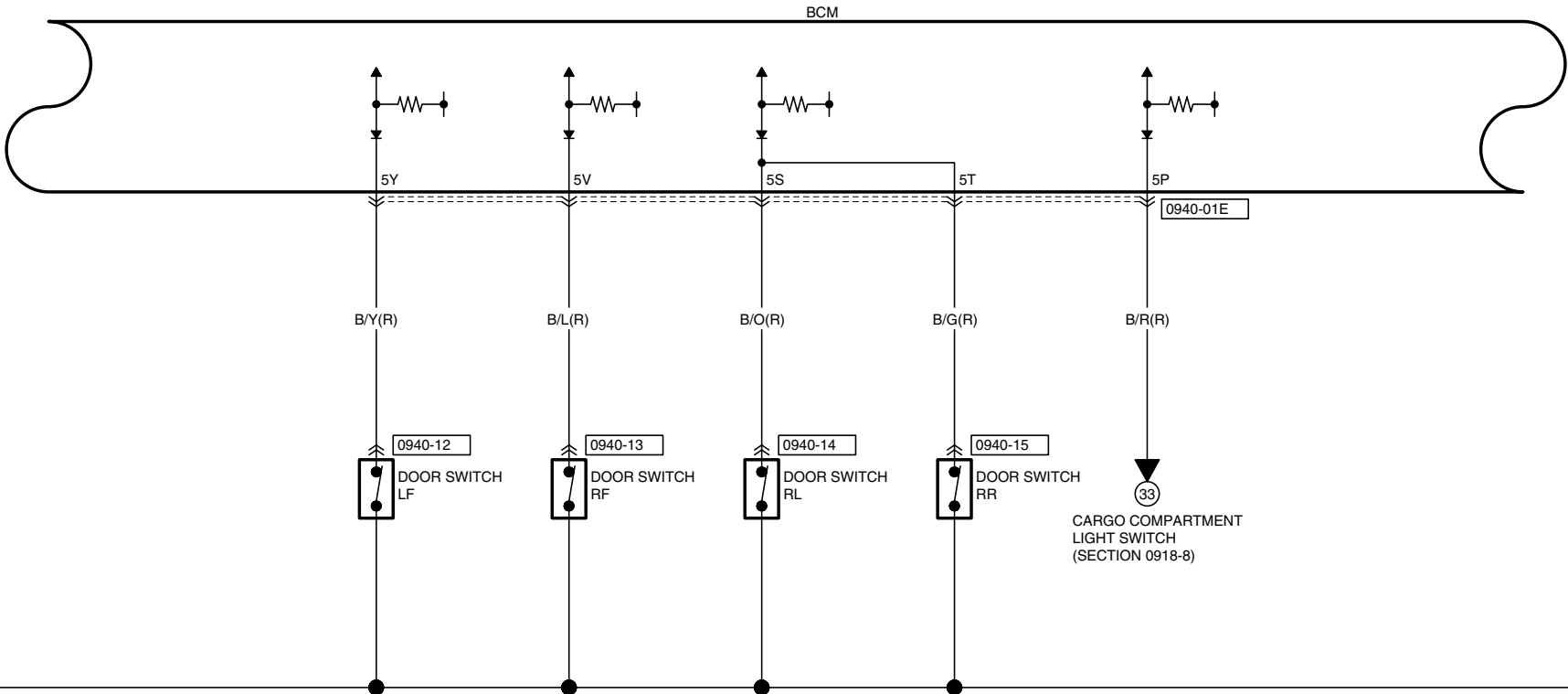
<p>0940-01A BCM(F)</p>	<p>0940-01E BCM(R)</p>	<p>0940-10 PARKING BRAKE SWITCH(F)</p>	<p>0940-11 BRAKE FLUID LEVEL SENSOR (SHORT CORD)</p>	

Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



▲ : WITH HEATED OUTER MIRROR
* : VACANT

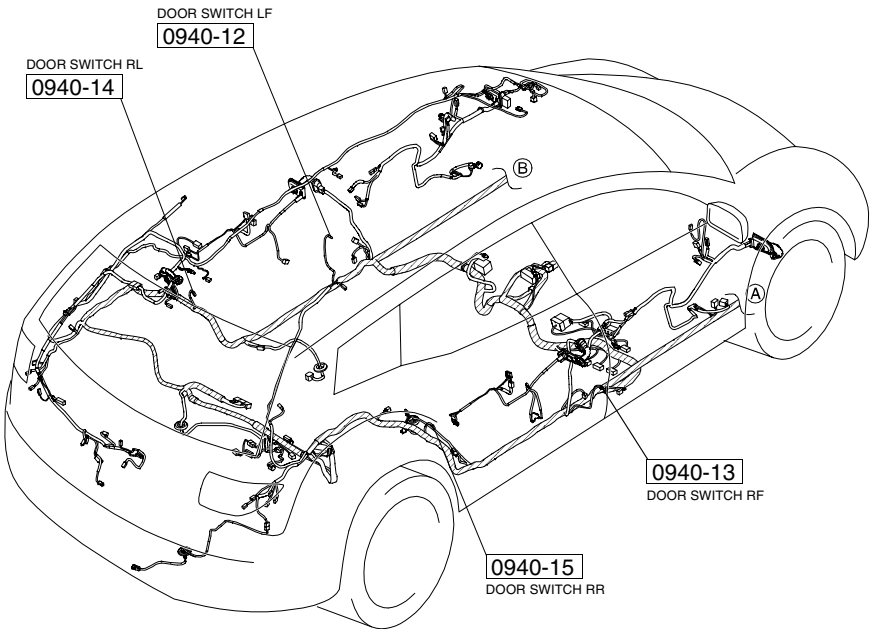
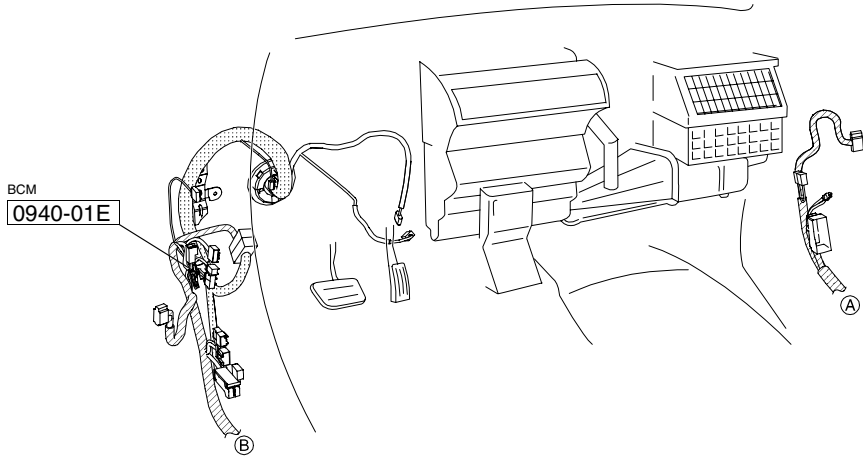


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<p>0940-01E BCM(R)</p>	<p>0940-12 DOOR SWITCH LF(R)</p>	<p>0940-13 DOOR SWITCH RF(R)</p>	<p>0940-14 DOOR SWITCH RL(R)</p>	<p>0940-15 DOOR SWITCH RR(R)</p>	

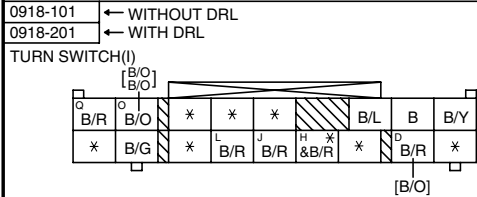
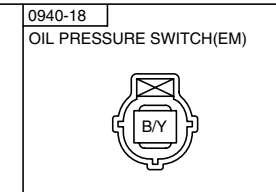
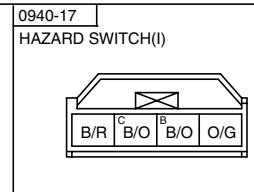
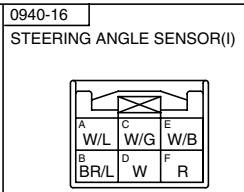
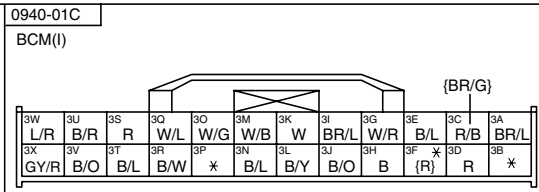
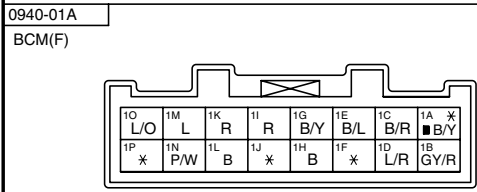
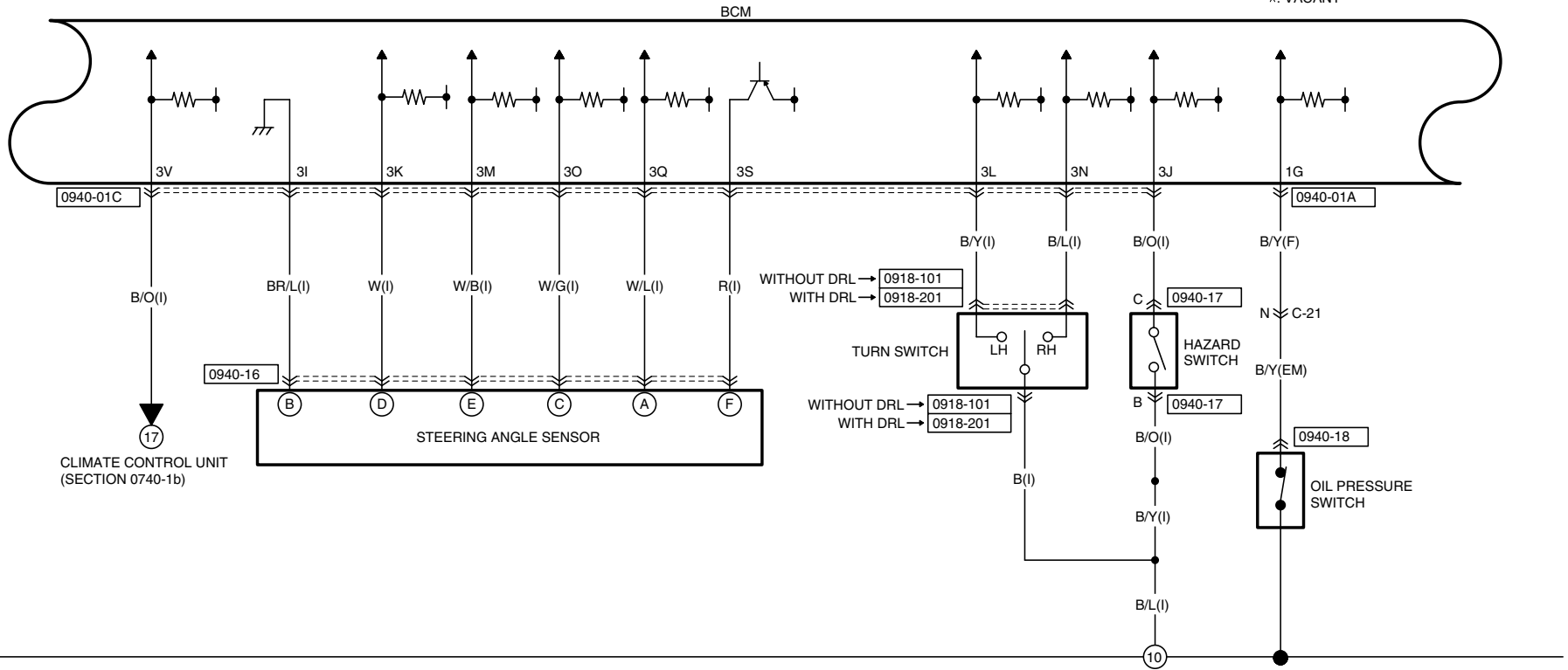
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)





231

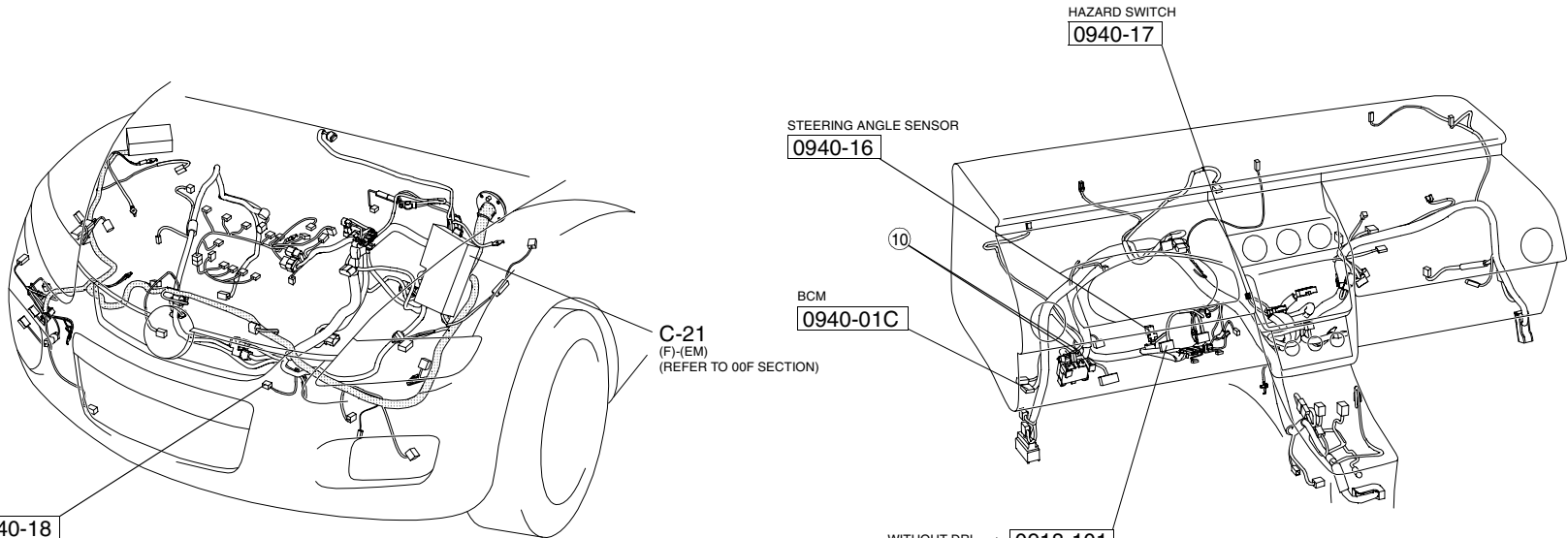
[] WITH DRL
 { } WITHOUT ADVANCED KEYLESS SYSTEM
 & WITH AUTO LIGHT SYSTEM
 ■ WITH THEFT-DETERRENT SYSTEM
 *: VACANT



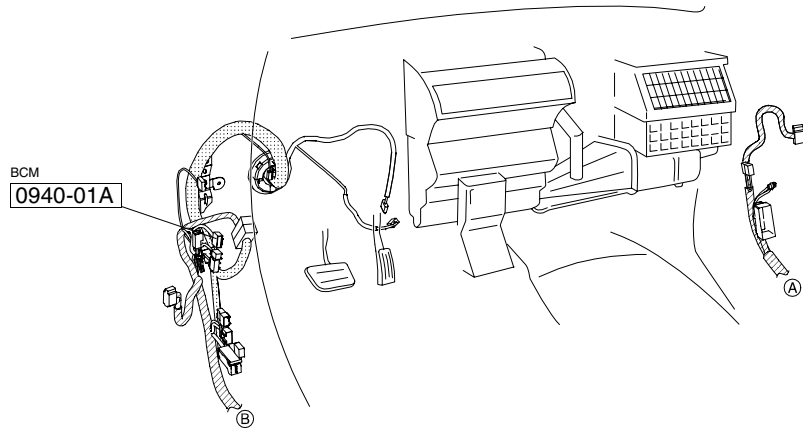
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

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HARNESS SYMBOL :  (F)  (R)



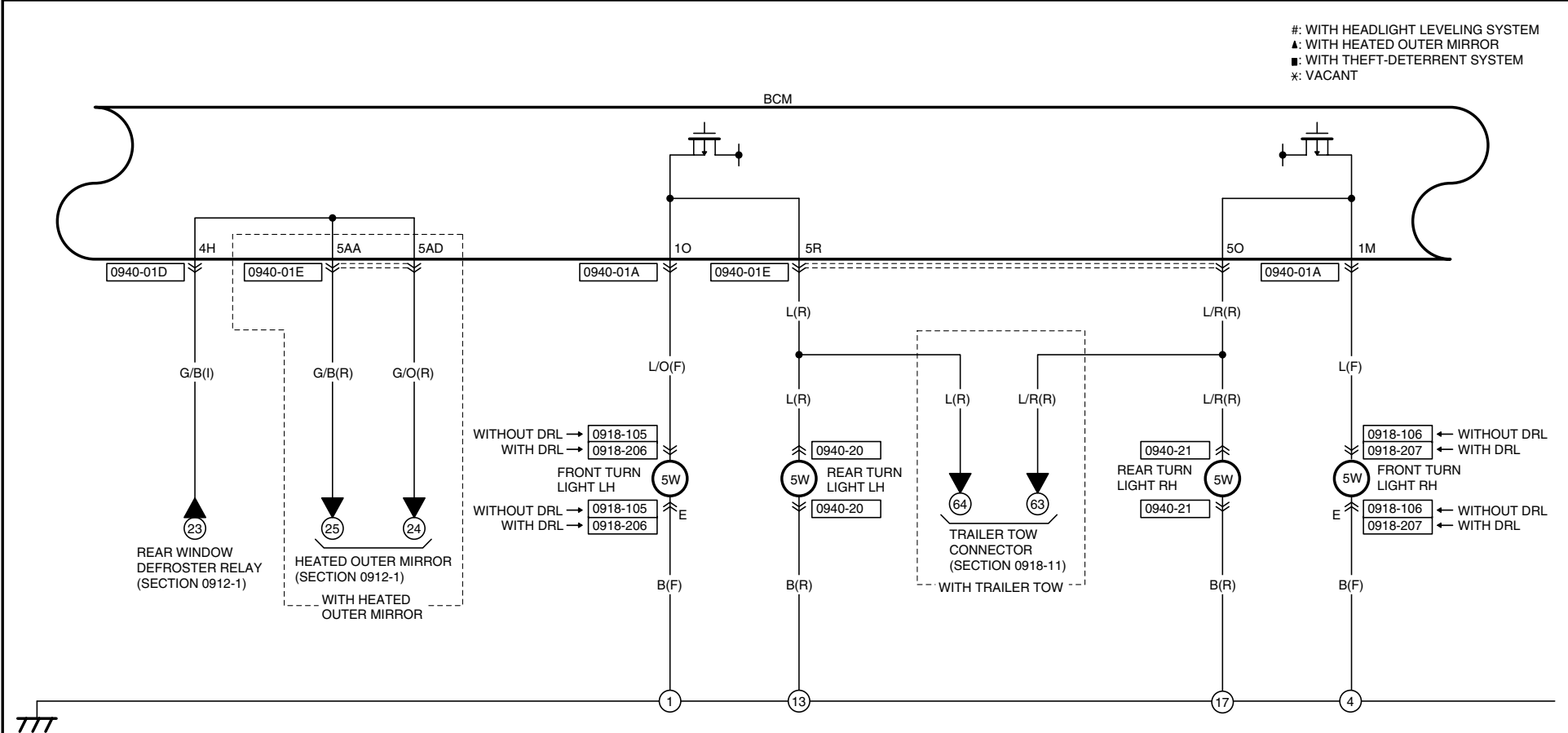
WITHOUT DRL → 0918-101
WITH DRL → 0918-201
TURN SWITCH



BCM (BODY CONTROL MODULE)

0940-h



#: WITH HEADLIGHT LEVELING SYSTEM
 ▲: WITH HEATED OUTER MIRROR
 ■: WITH THEFT-DETERRENT SYSTEM
 *: VACANT

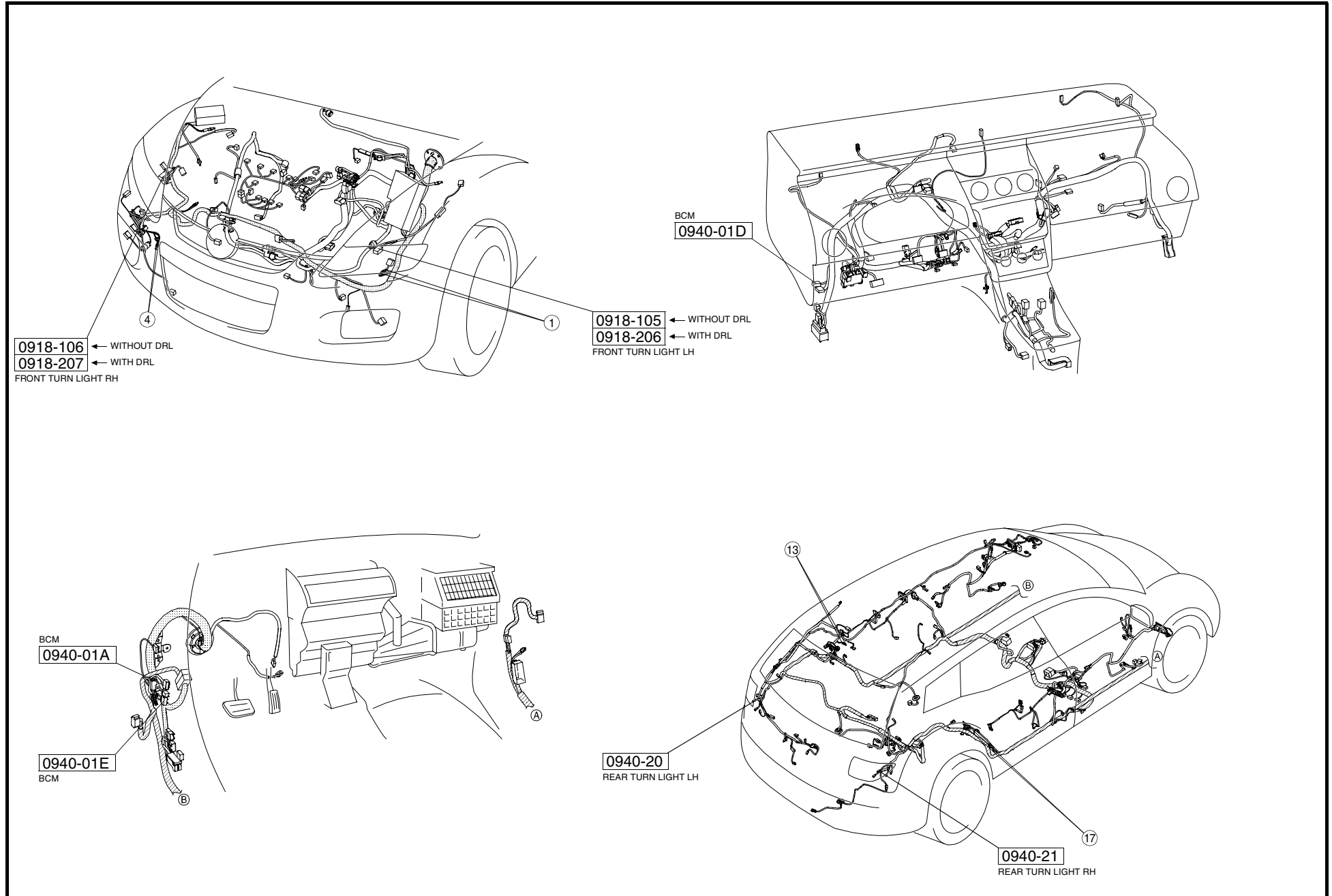


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<p>0940-01A BCM(F)</p>	<p>0940-01D BCM(I)</p>	<p>0940-01E BCM(R)</p>	<p>0918-105 ← WITHOUT DRL 0918-206 ← WITH DRL FRONT TURN LIGHT LH(F)</p> <p>(HALOGEN TYPE)</p>	<p>(DISCHARGE TYPE)</p>	
<p>0940-20 REAR TURN LIGHT LH(R)</p>	<p>0940-21 REAR TURN LIGHT RH(R)</p>	<p>0918-106 ← WITHOUT DRL 0918-207 ← WITH DRL FRONT TURN LIGHT RH(F)</p> <p>(HALOGEN TYPE)</p>	<p>(DISCHARGE TYPE)</p>		

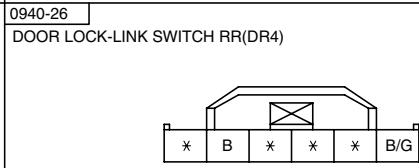
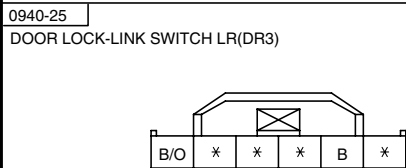
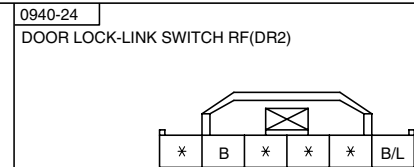
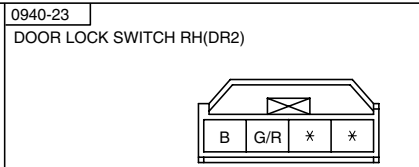
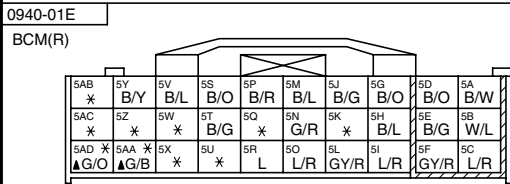
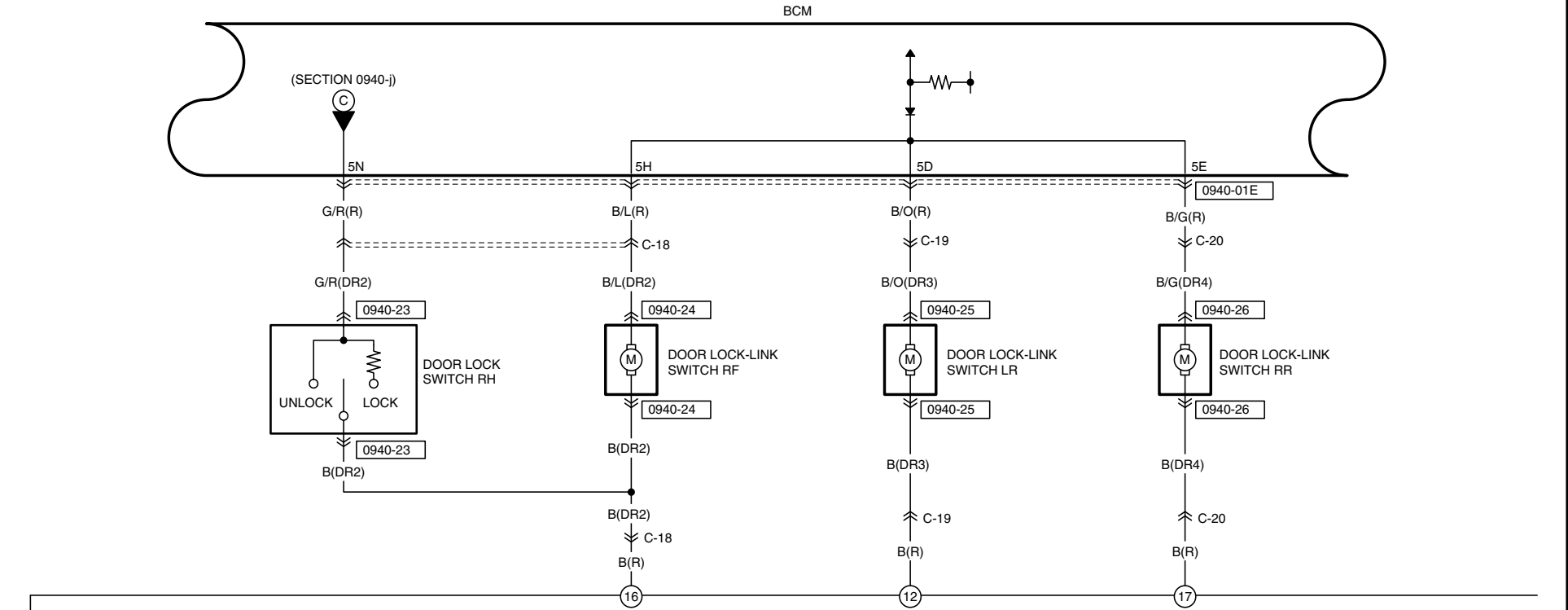
Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)





▲ : WITH HEATED OUTER MIRROR
* : VACANT

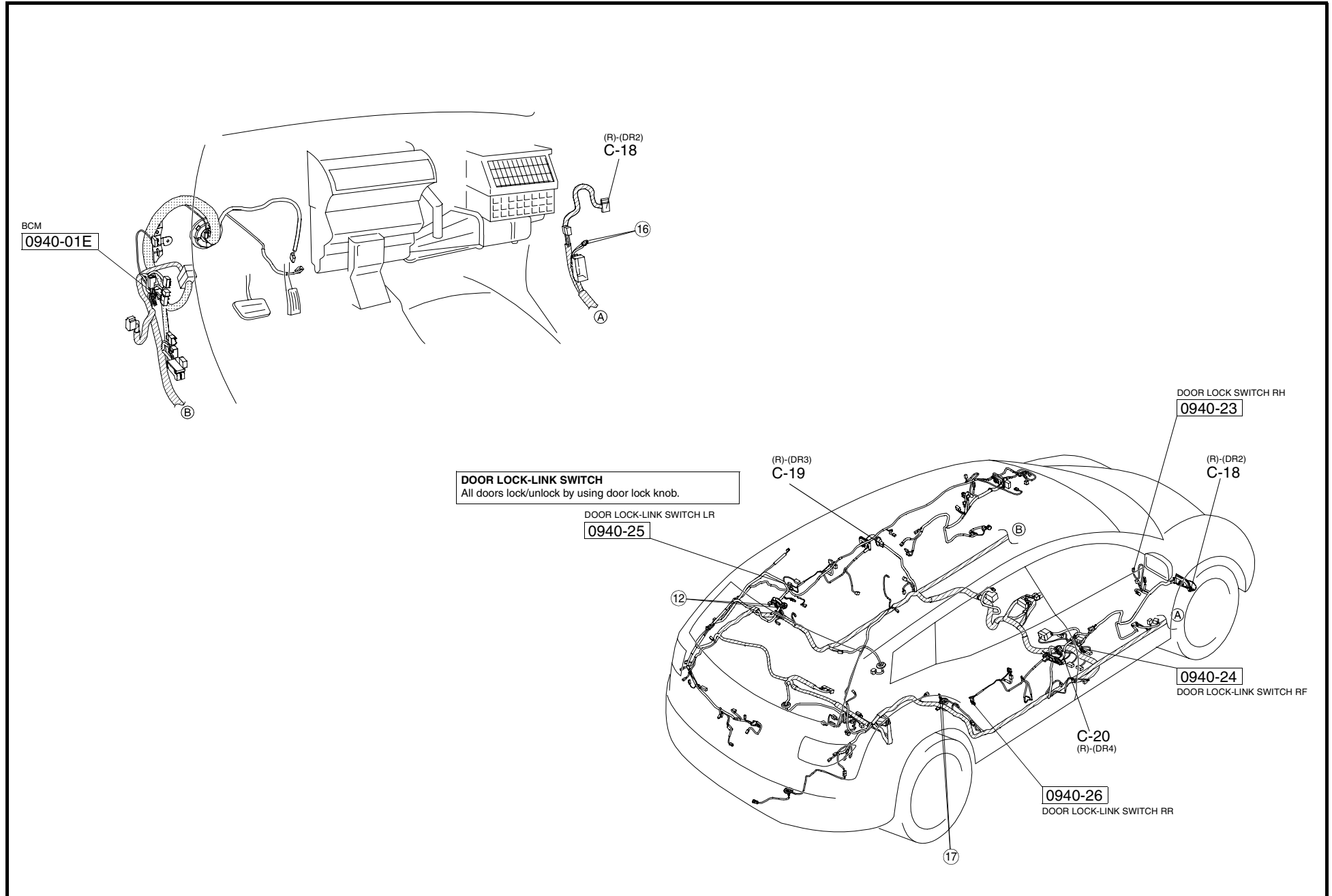
236



Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

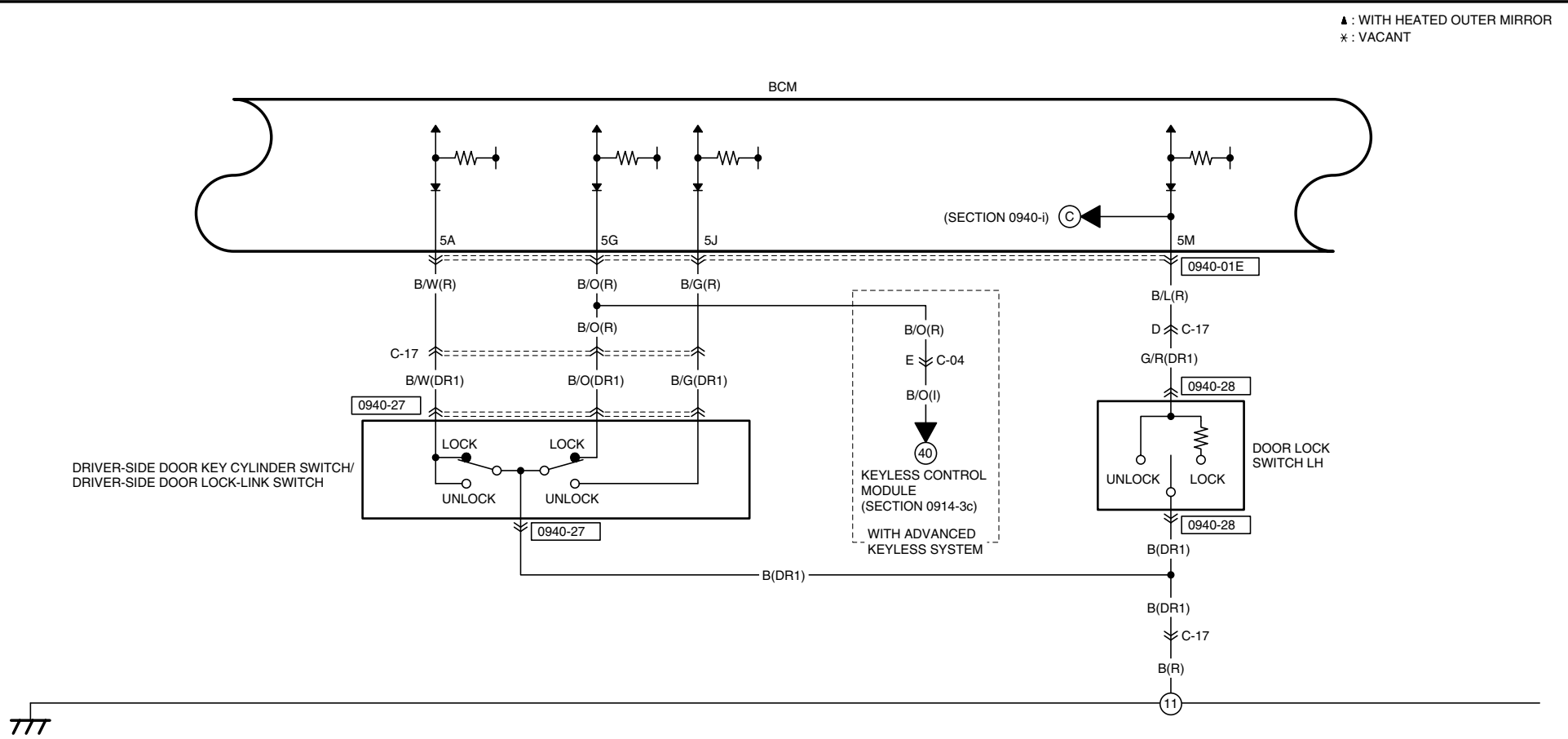
HARNESS SYMBOL :  (F)  (R)

237





▲ : WITH HEATED OUTER MIRROR
* : VACANT

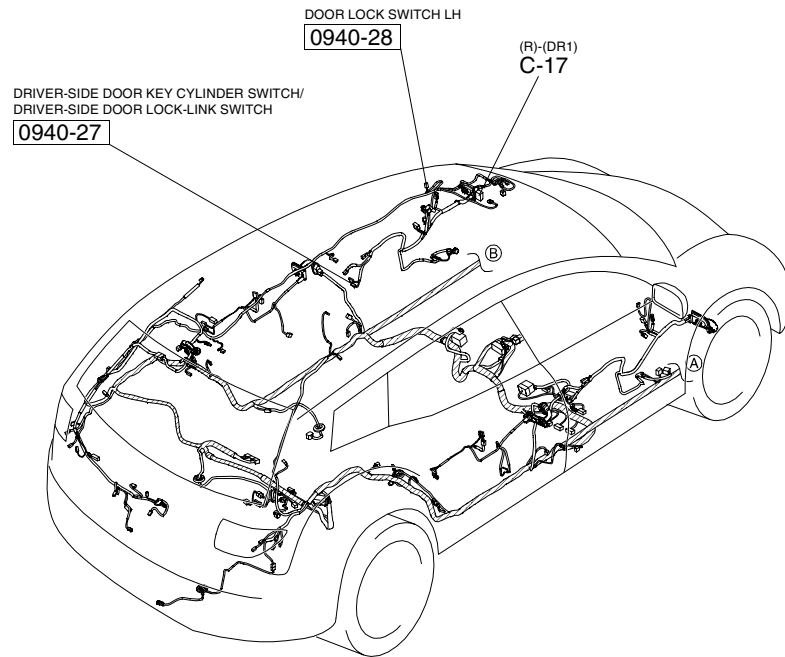
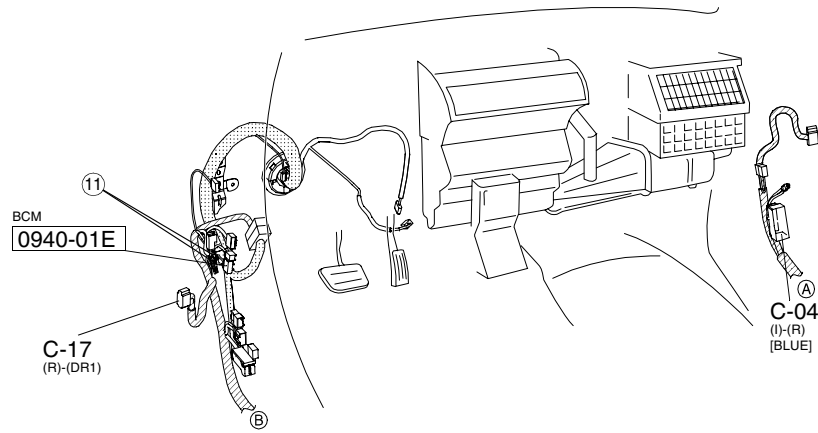
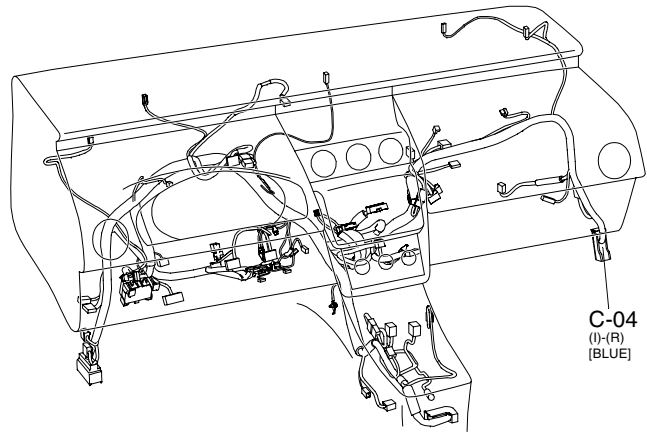
238



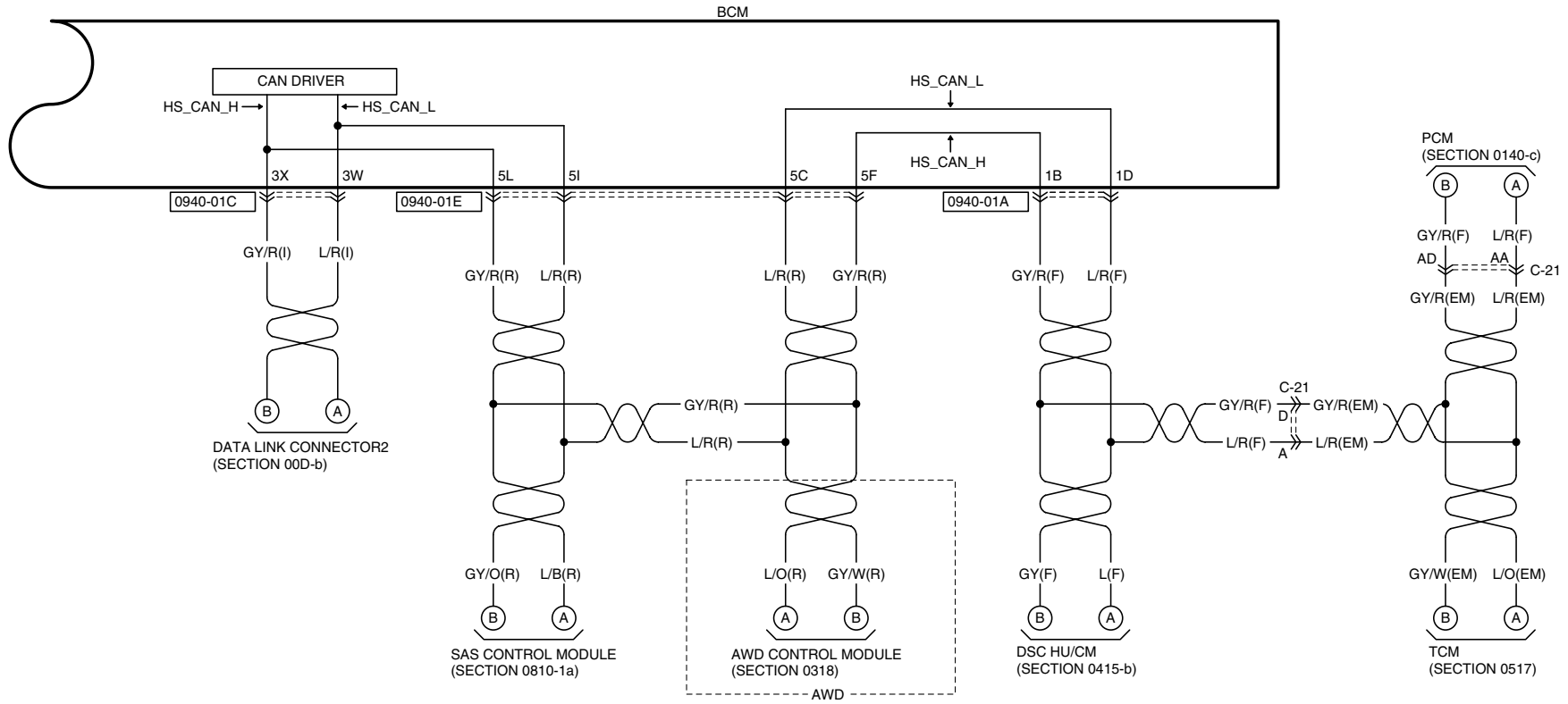
<p>0940-01E BCM(R)</p>	<p>0940-27 DRIVER-SIDE DOOR KEY CYLINDER SWITCH/ DRIVER-SIDE DOOR LOCK-LINK SWITCH(DR1)</p>	<p>0940-28 DOOR LOCK SWITCH LH(DR1)</p>	
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Refer to 00F section and 00C section for FUSE BOX and COMMON CONNECTOR LIST.

HARNESS SYMBOL :  (F)  (R)



{ } WITHOUT ADVANCED KEYLESS SYSTEM
 ■ : WITH THEFT-DETERRENT SYSTEM
 ▲ : WITH HEATED OUTER MIRROR
 * : VACANT



0940-01A
BCM(F)

1O	1M	1K	1I	1G	1E	1C	1A	*
L/O	L	R	R	B/Y	B/L	B/R	■ B/Y	
1P	1N	1L	1J	1H	1F	1D	1B	1A
*	P/W	B	*	B	*	L/R	1B	GY/R

0940-01C
BCM(I)

3W	3U	3S	3Q	3O	3M	3K	3I	3G	3E	3C	3A
L/R	B/R	R	W/L	W/G	W/B	W	BR/L	W/R	B/L	R/B	BR/L
3X	3V	3T	3R	3P	3N	3L	3J	3H	3F	3D	3B
GY/R	B/O	B/L	B/W	*	B/L	B/Y	B/O	B	{R}	R	*

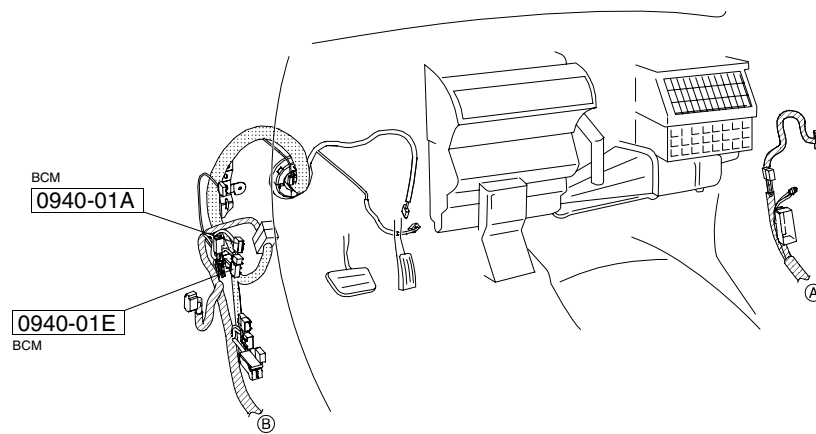
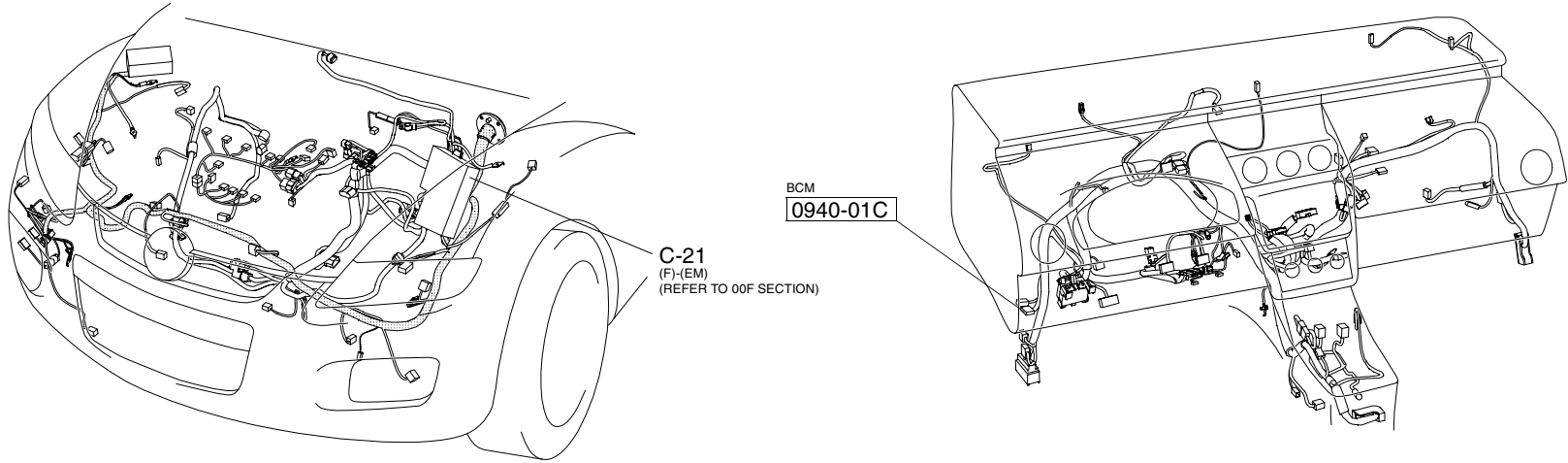
{BR/G}

0940-01E
BCM(R)

5AB	5Y	5V	5S	5P	5M	5J	5G	5D	5A
*	B/Y	B/L	B/O	B/R	B/L	B/G	B/O	B/O	B/W
5AC	5Z	5W	5T	5Q	5N	5K	5H	5E	5B
*	*	*	B/G	*	G/R	*	B/L	B/G	W/L
5AD	5AA	5X	5U	5R	5O	5L	5I	5F	5C
▲G/O	▲G/B	*	*	L	L/R	GY/R	L/R	GY/R	L/R

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HARNESS SYMBOL :  (F)  (R)



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