

WARNING

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

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

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

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

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

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

MAZDA BT-50

Wiring Diagram

FOREWORD

This wiring diagram incorporates the wiring schematics of the Mazda BT-50 and available optional equipment. Actual vehicle wiring may vary slightly depending on optional equipment or local specifications, or both.

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

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

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

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

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Mazda Motor Corporation
HIROSHIMA, JAPAN

APPLICATION:

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

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VEHICLE IDENTIFICATION NUMBERS (VIN) (CHASSIS NUMBERS)

Australian specs.

**MM0 UP0YB100 100501-
MM0 UP0YC100 100501-
MM0 UP0YD100 100501-
MM0 UP0YE100 100501-
MM0 UP0YF100 100501-
MM0 UP0YG100 100501-
MM0 UP0YH100 100501-
MM0 UP0YJ100 100501-**

General (R.H.D.) specs.

**MM6 UP0YA1*0 100501-
MM6 UP0YB1*0 100501-
MM6 UP0YD1*0 100501-
MM6 UP0YF1*0 100501-**

U.K.specs.

**MMZ UP1GD60W 100501-
MMZ UP1GE60W 100501-
MMZ UP1GH60W 100501-
MMZ UP1SD60W 100501-
MMZ UP1SE60W 100501-
MMZ UP1SH60W 100501-
MMZ UP8BD60W 100501-
MMZ UP8BD80W 100501-
MMZ UP8BE60W 100501-
MMZ UP8BE80W 100501-
MMZ UP8BH60W 100501-
MMZ UP8BH80W 100501-
MMZ UP8DD60W 100501-
MMZ UP8DD80W 100501-
MMZ UP8DE60W 100501-
MMZ UP8DE80W 100501-
MMZ UP8DH60W 100501-
MMZ UP8DH80W 100501-
MMZ UP8GD60W 100501-
MMZ UP8GE60W 100501-
MMZ UP8GH60W 100501-
MMZ UP8SD60W 100501-
MMZ UP8SE60W 100501-
MMZ UP8SH60W 100501-**

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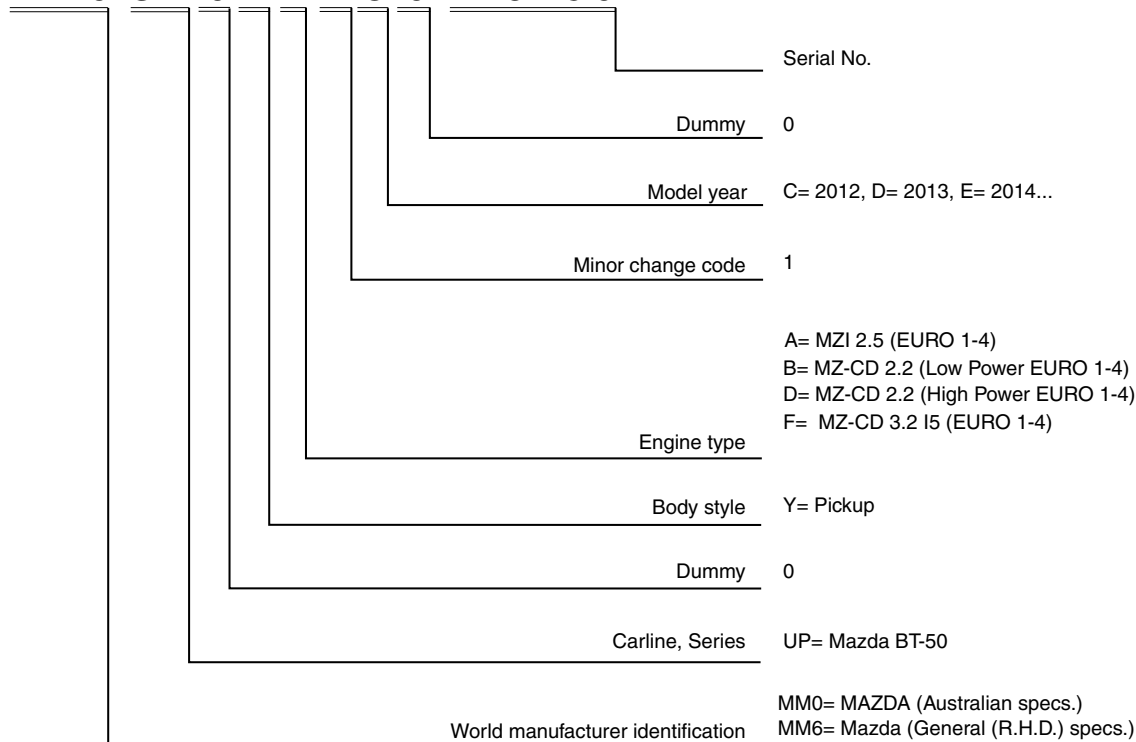
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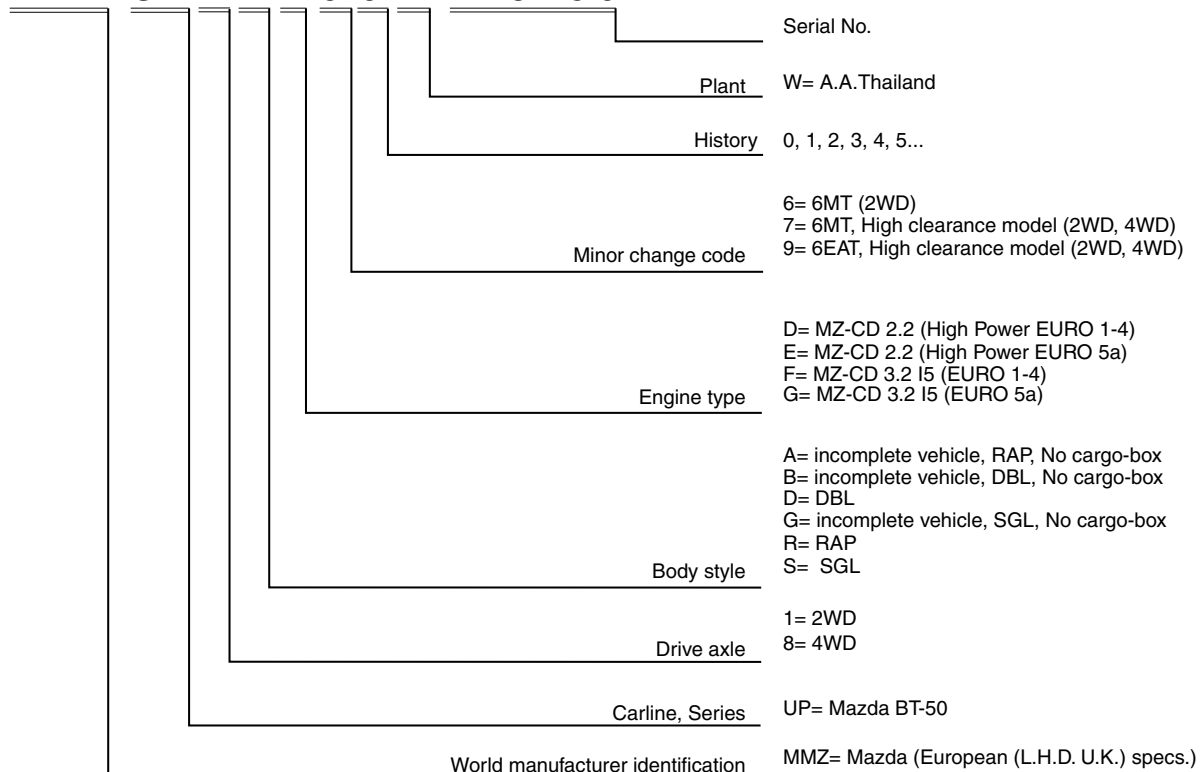
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VEHICLE IDENTIFICATION NUMBER (VIN) CODE

Australian, General (R.H.D.) specs.

MM0UP0YB1C0123456

U.K.specs.

MMZUP1AD60W123456

VEHICLE IDENTIFICATION NUMBERS (VIN)

Australian specs.

MM0 UP0YB100 100501-
MM0 UP0YC100 100501-
MM0 UP0YD100 100501-
MM0 UP0YE100 100501-
MM0 UP0YF100 100501-
MM0 UP0YG100 100501-
MM0 UP0YH100 100501-
MM0 UP0YJ100 100501-

General (R.H.D.) specs.

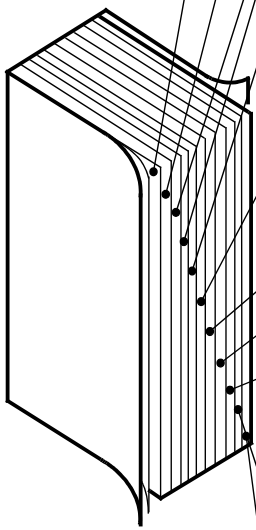
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MM6 UP0YF1*0 100501-

U.K.specs.

MMZ UP1GD60W 100501-
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MMZ UP8DH80W 100501-
MMZ UP8GD60W 100501-
MMZ UP8GE60W 100501-
MMZ UP8GH60W 100501-
MMZ UP8SD60W 100501-
MMZ UP8SE60W 100501-
MMZ UP8SH60W 100501-

CONTENTS OF WIRING DIAGRAMS

- This manual comprises the sections shown below.

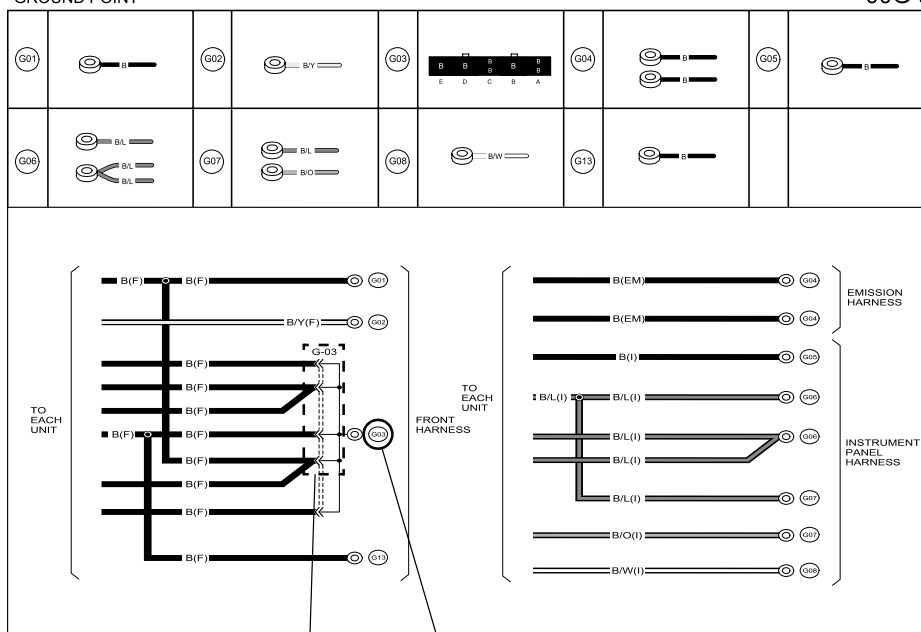
	GENERAL INFORMATION	R	Reading wiring diagrams	A how-to on using and reading wiring diagrams, using test equipment, checking harness and connectors, and finding trouble spots
		P	Electrical system general procedures	
		E	Electrical wiring schematic	Shows main fuses and other fuses for each system
		F	Fuse box complete wiring system	Shows internal circuits and connectors
		J	Joint box/Junction box complete wiring system	
		C	Common connector list	Shows connectors common throughout system
		G	Ground point	Ground routes from and to the battery
		D	Data link connector	
	ENGINE	01	12 Cooling system 13 Intake air system 14 Fuel system 17 Charging system 18 Ignition system 19 Starting system 20 Cruise control system 40 Control system	Shows circuit and connector diagrams and component and connector location diagrams
	SUSPENSION	02	12 Wheel and tires	
	DRIVELINE/AXLE	03	18 4-Wheel drive	
	BRAKES	04	13 Antilock brake system 14 Traction control system 15 Dynamic stability control 18 Dynamic stability control/ Roll stability control	
		05	13 Automatic transmission 14 Automatic transmission shift mechanism 17 Automatic transaxle 18 Automatic transaxle shift mechanism 19 CVT (Continuously variable transaxle)	
	STEERING	06	13 Electric power steering (EPS) 14 Power steering	
	HEATER, VENTILATION & AIR CONDITIONING (HVAC)	07	40 Control system	
	RESTRAINTS	08	10 Air bag system 11 Seat belt	
	BODY & ACCESSORIES	09	12 Glass/Windows/Mirrors 13 Seats 14 Security and locks 15 Sunroof 16 Exterior trim 18 Lighting systems 19 Wiper/Washer system 20 Entertainment 21 Power systems 22 Instrumentation/Driver info. 40 Control system	
		AI	Alphabetical Index	Gives page number of circuit diagram for each component

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

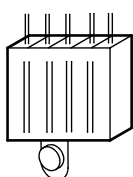
00R

- This shows ground points of the harness.

00G-a



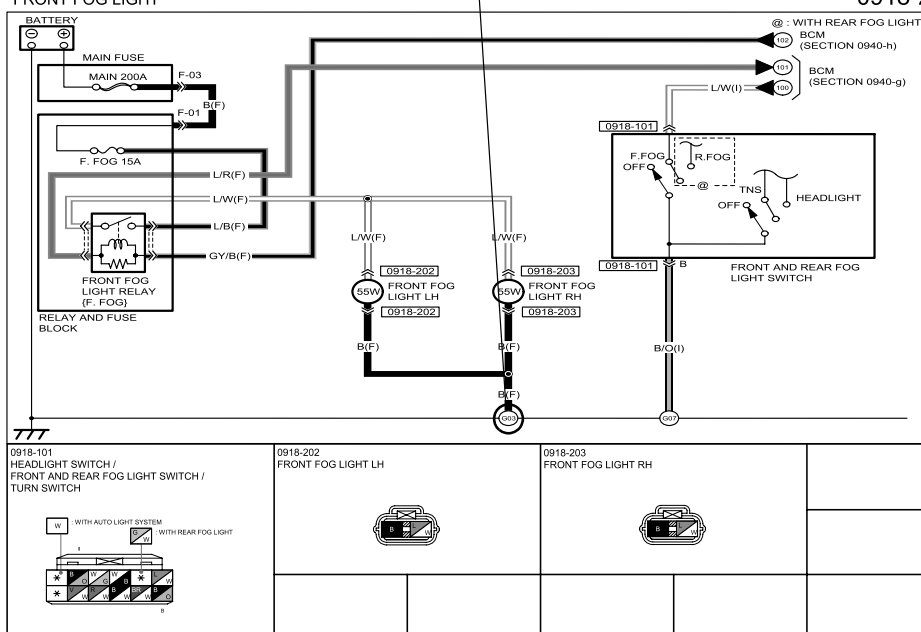
Indication



To circuit

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

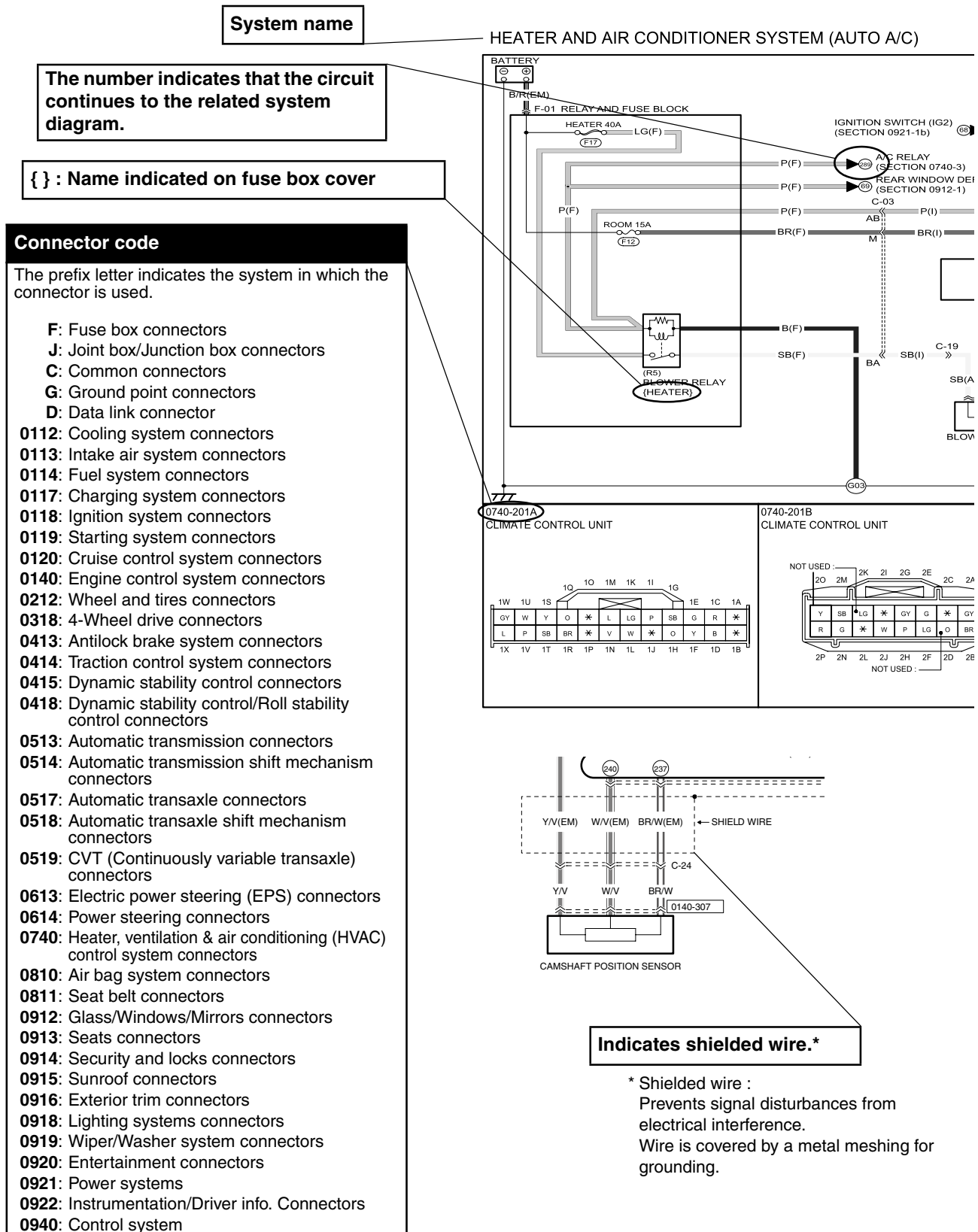
0918-2



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.



Current symbol

Current flows in the direction of the arrow.

Multiplex communication

Indicates communication with connected parts.

Signals are transmitted back and forth between connected parts.

System code

0740-2a

Wire color code (harness symbol)

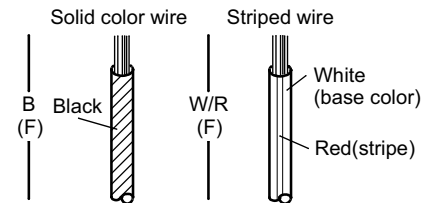
- Two-color wires are indicated by a two-letter symbol. The first indicates the base color of the wire, the second the color of the stripe.

For example:

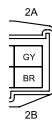
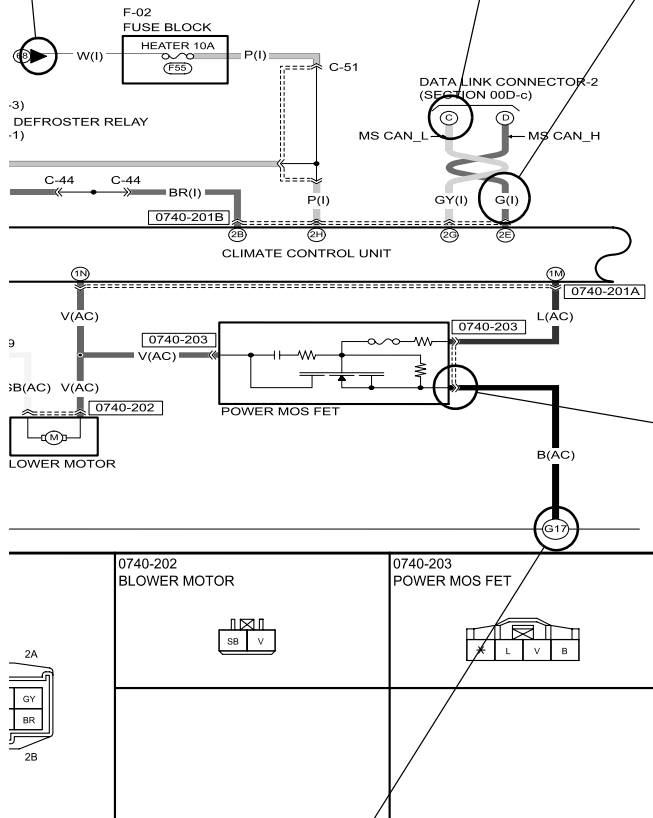
W/R is a white wire with a red stripe

BR/Y is a brown wire with a yellow stripe

Symbol
(Example)



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



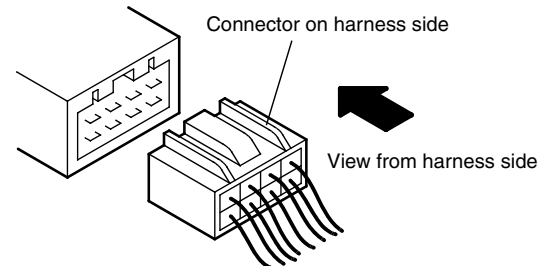
Connector symbols

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

		Circuit diagram symbol	Connector diagram symbol
Male			
Female			

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

(Example)



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

Ground numbers

A harness ground is represented differently than a unit ground.

Types of grounds	Symbol
Harness	
Unit	
Sensor	

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.

Connector symbol

Shows the system that uses the connector.

(Example)

Connector	Symbol
Common connectors	C-11
System connectors	0912-301

Ground symbol

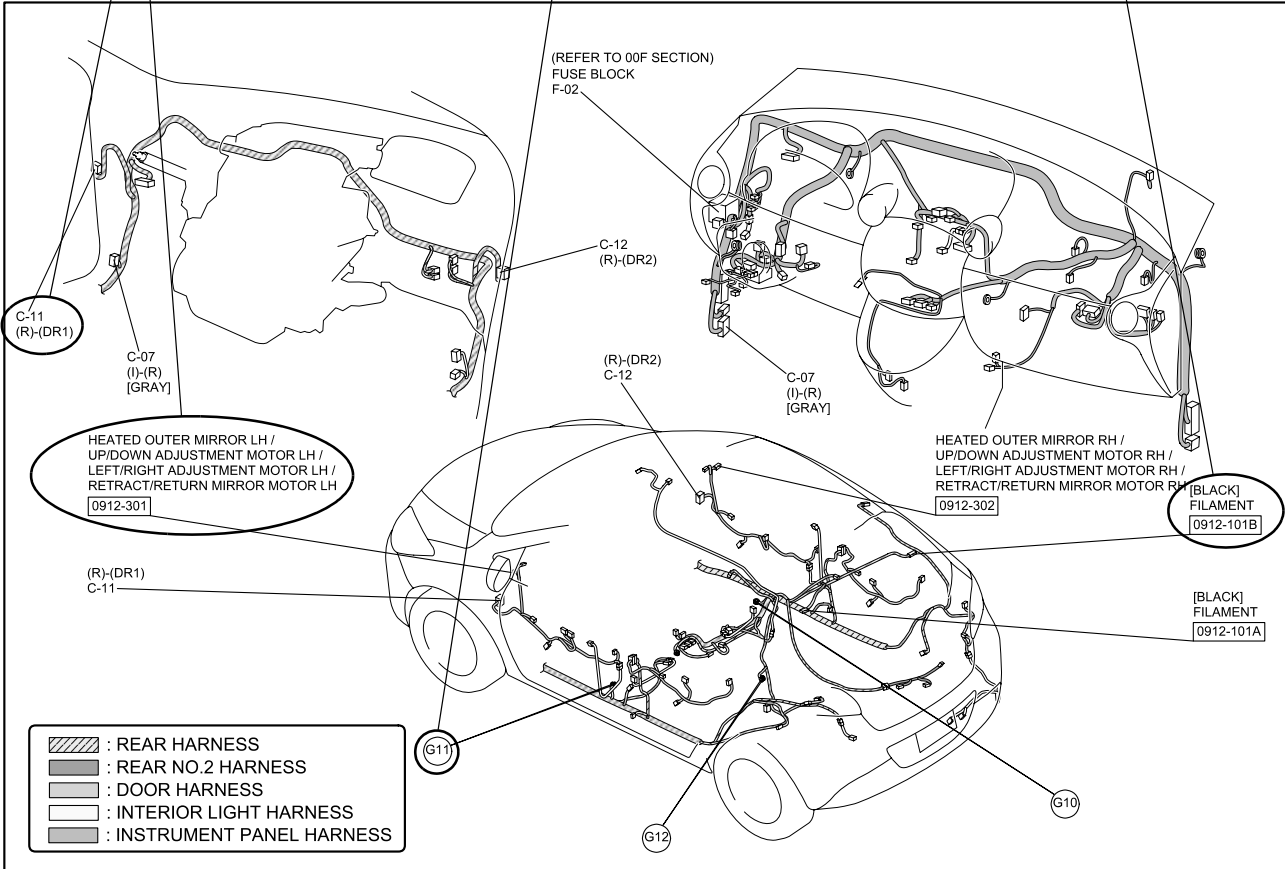
Shows the ground in system diagrams.

Component name

Shows the names of components in routing diagrams.

REAR WINDOW DEFROSTER (INCLUDES HEATED OUTER MIRROR INFORMATION)

0912-1



HARNESS SYMBOLS

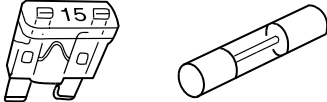
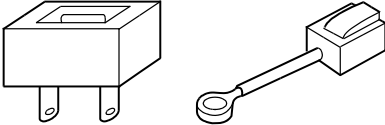
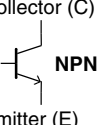
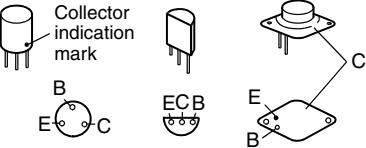
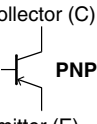
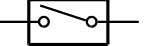
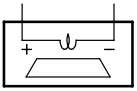
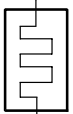
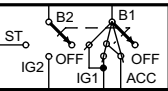
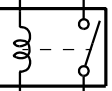
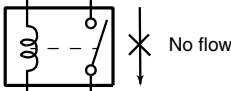
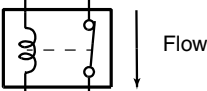
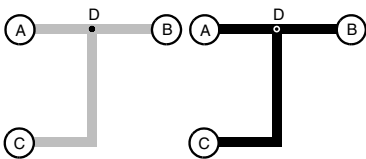
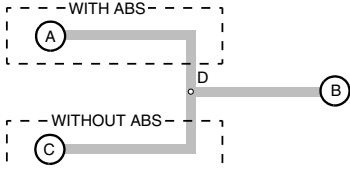
DESCRIPTION OF HARNESS	SYMBOL		DESCRIPTION OF HARNESS	SYMBOL	
FRONT HARNESS	(F)		DOOR No. 1 HARNESS	(DR1)	—
FRONT No. 2 HARNESS	(F2)		DOOR No. 2 HARNESS	(DR2)	
ENGINE HARNESS	(E)		DOOR No. 3 HARNESS	(DR3)	
DASH HARNESS	(D)		DOOR No. 4 HARNESS	(DR4)	
REAR HARNESS	(R)		FLOOR HARNESS	(FR)	—
REAR No. 2 HARNESS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

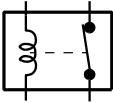
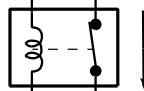
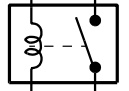
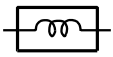
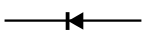
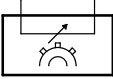
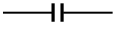
WIRING COLOR CODE

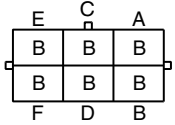
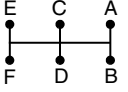
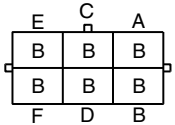
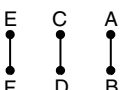
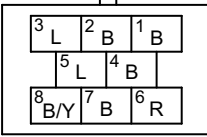
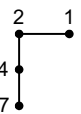
COLOR	CODE	COLOR	CODE
BLACK	B	ORANGE	O
BLUE	L	PINK	P
BROWN	BR	RED	R
DARK BLUE	DL	SKY BLUE	SB
DARK GREEN	DG	TAN	T
GRAY	GY	VIOLET	V
GREEN	G	WHITE	W
LIGHT BLUE	LB	YELLOW	Y
LIGHT GREEN	LG		

SYMBOLS

Symbol	Meaning	Symbol	Meaning
Battery 	- Generates electricity through chemical reaction. - Supplies direct current to circuits.	Light 	Emits light and generates heat when current flows through filament.
Ground (1) 	- 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.		Resistance
Ground (2) 	Ground (2) indicates point where component is grounded directly to body.	Motor 	- A resistor with a constant value. - Mainly used to protect electrical components in circuits by maintaining rated voltage.
Ground (3) 	Remarks Current will not flow through a circuit if ground is faulty.		

Symbol	Meaning	Symbol	Meaning
Fuse 	- Melts when current flow exceeds that specified for circuit, interrupts current flow. Precautions - Do not replace with fuses exceeding specified capacity. <Blade type> <Tube type>  <Cartridge type> <Fusible link> 	Pump 	Pulls in and discharges gases and liquids.
Fuse (For high current fuse)/ Fusible link 		Cigarette lighter 	Electrical coil that generates heat.
Transistor (1)  Collector (C) Base (B) Emitter (E) NPN	- Electrical switching component. - Turns on when voltage is applied to the base (B). Collector indication mark 	Accessory socket 	Interior power supply.
Transistor (2)  Collector (C) Base (B) Emitter (E) PNP	Reading code. 2 S C 828 A — Revision mark Semiconductor Number of terminals A: High-frequency PNP B: Low-frequency PNP C: High-frequency NPN D: Low-frequency NPN	Horn 	Generates sound when current flows.
Switch (1)  Normally open	Allows or breaks current flow by opening and closing circuits.	Speaker 	
Switch (2)  Normally closed		Heater 	Generates heat when current flows.
Autostop switch 	Automatically shuts off circuit when certain conditions are met.	Ignition switch 	Turning ignition key switches circuit to operate various component. (NOTE) Ignition switch is called engine switch on diesel vehicles.
Relay (1)  Normally open	Current flowing through coil produces electromagnetic force causing contact to close. No current to coil  Current to coil 	Harness Connection  When circuit C-D is connected to circuit A-B, the connection D is indicated by a black dot. Selection  Diversion point D for the different circuits according to the vehicle's specification is indicated by a white dot.	 For vehicles with ABS, use the A-B circuit. — WITH ABS —  — WITHOUT ABS — For vehicles without ABS, use the C-B circuit.

Symbol	Meaning	Symbol	Meaning
Relay (2)  Normally closed	Current flowing through coil produces electromagnetic force causing contact to open. No current to coil  Flow Current to coil  No flow		
Sensor (1) 	Detects characteristics such as intake manifold vacuum and airflow amount according to resistance variation.	Solenoid 	Current flowing through coil generates electromagnetic force to operate plungers.
Sensor (2) 	Detects resistance variation according to operation of other parts.	Diode 	Known as a semiconductor rectifier, the diode allows current flow in one direction only. Cathode(K)  Anode(A) ← Flow of electric current  A  A  A
Sensor (3) 	- A resistor whose resistance variation according to temperature variation. - When temperature increases, resistance decreases.	Light-emitting diode (LED) 	- A diode that lights when current flows. - Unlike ordinary bulbs, the diode does not generate heat when lit. Cathode(K)  Anode(A) ← Flow of current  Cathode(K) Anode(A) ← Flow of current
Sensor (4) 	Detects pulse signals from rotating object.	Reference diode (Zener diode) 	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.
Capacitor 	Component that temporarily stores electrical charge.		

Symbol	Meaning
Extent of the change in the wiring position (1)  	The wiring position can be exchanged freely within the connector.
Extent of the change in the wiring position (2)  	The wiring position can be exchanged according to the following combinations only. Between A and B, Between C and D, Between E and F
Extent of the change in the wiring position (3)  	- 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.

SERVICE WARNING AND CAUTION FOR VEHICLES WITH SRS AIR BAG SYSTEM

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

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

SERVICE WARNING FOR VEHICLES WITH DISCHARGE HEADLIGHTS

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

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

ABBREVIATIONS USED IN THIS MANUAL

3GR	THIRD GEAR
4GR	FOURTH GEAR
A	AMPERE
A/C	AIR CONDITIONING
A/F	AIR FUEL RATIO
AAS	AUTO ADJUSTING SUSPENSION
ABS	ANTILOCK BRAKE 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
BTN	BRAKE TAIL NUMBER
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
CV	CANISTER VENT
DEF	DEFROSTER
DI	DISTRIBUTOR IGNITION
DLC	DATA LINK CONNECTOR
DLI	DISTRIBUTORLESS IGNITION
DOHC	DOUBLE-OVERHEAD CAMSHAFT
DRL	DAYTIME RUNNING LIGHT

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

LH	LEFT HAND
LO	LOW
LR	LEFT REAR
M	MOTOR
MAF	MASS AIR FLOW
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
RES	REAR ENTERTAINMENT SYSTEM
RF	RIGHT FRONT
RH	RIGHT HAND
RPM	REVOLUTIONS PER MINUTE
RR	RIGHT REAR
RSC	ROLL STABILITY CONTROL
SAS	SOPHISTICATED AIR BAG SENSOR
SFI	SEQUENTIAL MULTIPPOINT FUEL INJECTION
SOL	SOLENOID
SPV	SPIRIT VALVE

ST	START
SW	SWITCH
TC	TURBOCHARGER
TCC	TORQUE CONVERTER CLUTCH
TCM	TRANSMISSION(TRANSAXLE) CONTROL MODULE
TCS	TRACTION CONTROL SYSTEM
TEMP	TEMPERATURE
TFT	TRANSAXLE FLUID TEMPERATURE
TICS	TRIPLE INDUCTION CONTROL SYSTEM
TNS	TAIL NUMBER SIDE LIGHTS
TP	THROTTLE POSITION SENSOR
TPMS	TIRE PRESSURE MONITORING SYSTEM
TR	TRANSMISSION(TRANSAXLE) RANGE
TWS	TOTAL WIRING SYSTEM
V	VOLT
VAF	VOLUME AIR FLOW SENSOR
VENT	VENTILATION
VICS	VARIABLE INERTIA CHARGING SYSTEM
VOL	VOLUME
VR	VOLTAGE REGULATOR
VRIS	VARIABLE RESONANCE INDUCTION SYSTEM
VSS	VEHICLE SPEED SENSOR
VTCS	VARIABLE TUMBLE CONTROL SYSTEM
W	WATT(S)
WOT	WIDE OPEN THROTTLE

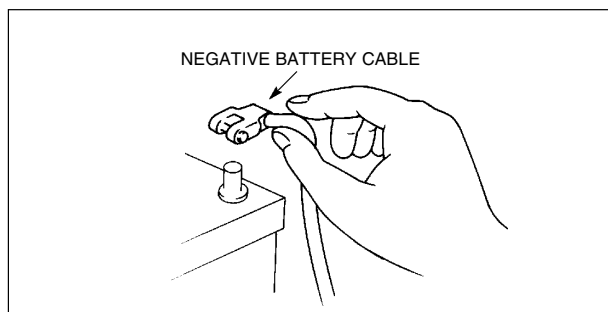
00P Electrical System General Procedures

ELECTRICAL PARTS

B6U00000006W03

Battery Cable

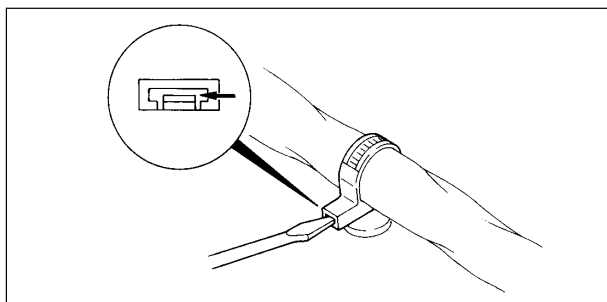
- Before disconnecting connectors or removing electrical parts, disconnect the negative battery cable.



WGIWXX0007E

Wiring Harness

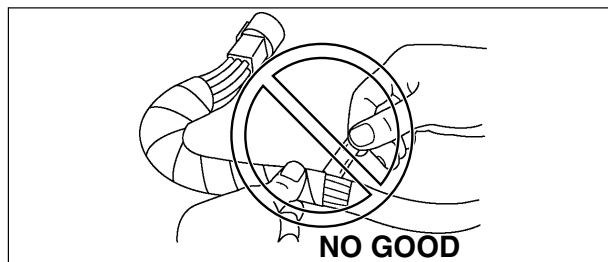
- To remove the wiring harness from the clip in the engine room, pry up the hook of the clip using a flathead screwdriver.



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.

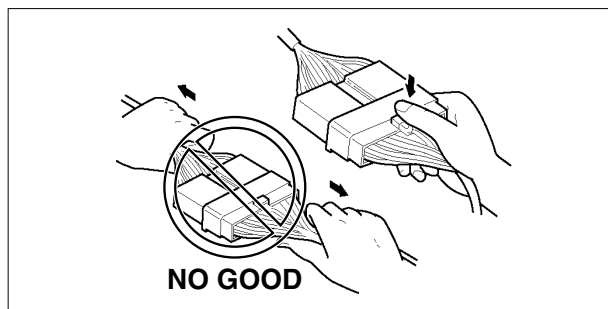


WGIWXX0040E

CONNECTORS

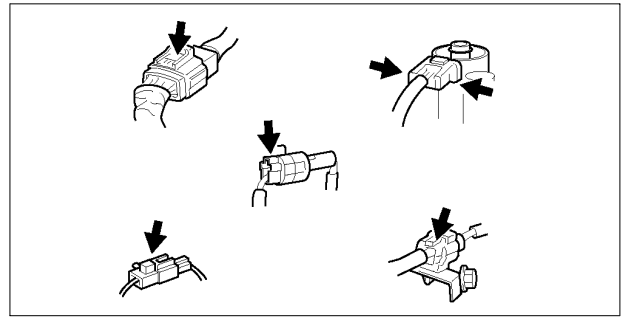
Disconnecting Connectors

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



WGIWXX0041E

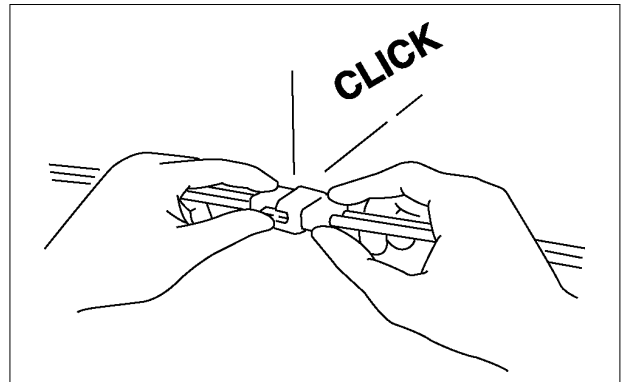
- Connectors can be disconnected by pressing or pulling the lock lever as shown.



WGIWXX0042E

Locking Connector

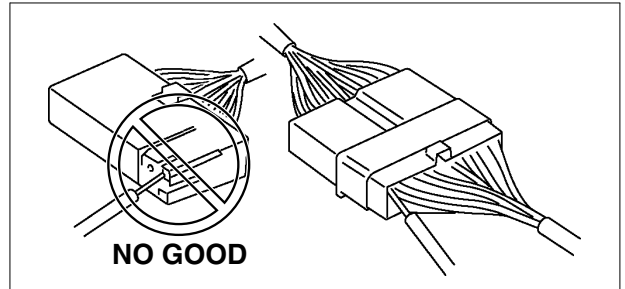
- When locking connectors, listen for a click indicating they are securely locked.



X3U000WB1

Inspection

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

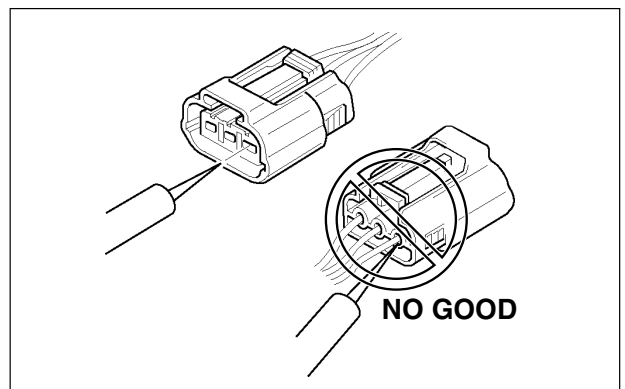


WGIWXX0044E

- 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.



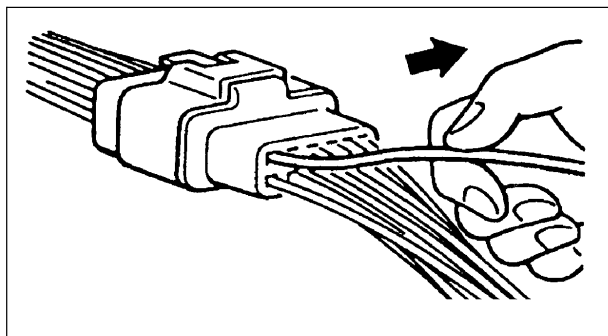
WGIWXX0045E

00P Electrical System General Procedures

Terminals

Inspection

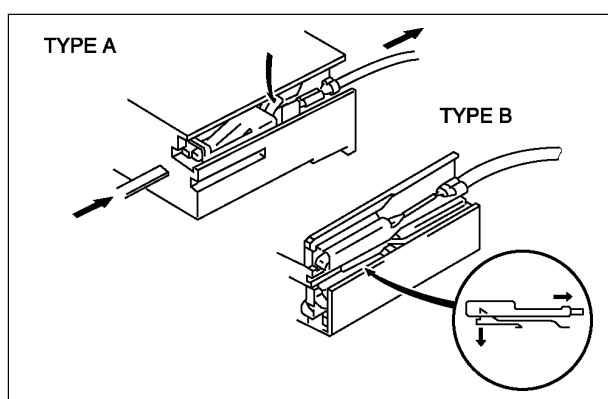
- Pull lightly on individual wires to verify that they are secured in the terminal.



X3U000WB4

Replacement

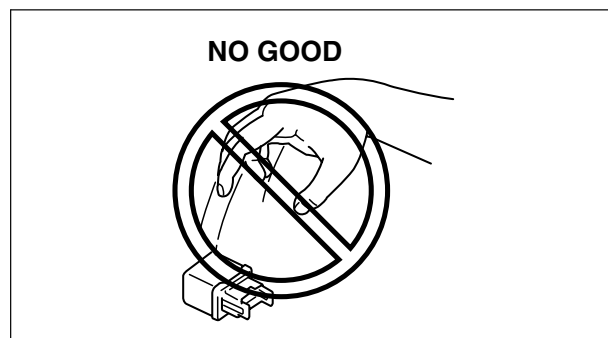
- Use the appropriate tools to remove a terminal as shown. When installing a terminal, be sure to insert it until it locks securely.
- Insert a thin piece of metal from the terminal side of the connector and with the terminal locking tab pressed down, pull the terminal out from the connector.



X3U000WB5

Sensors, Switches, And Relays

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

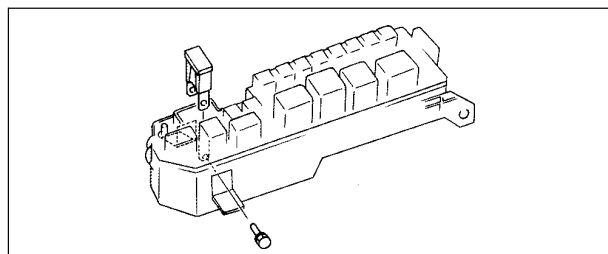


X3U000WB6

Fuse

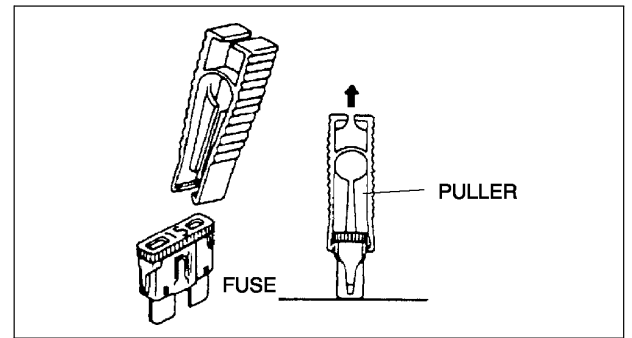
Replacement

- 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

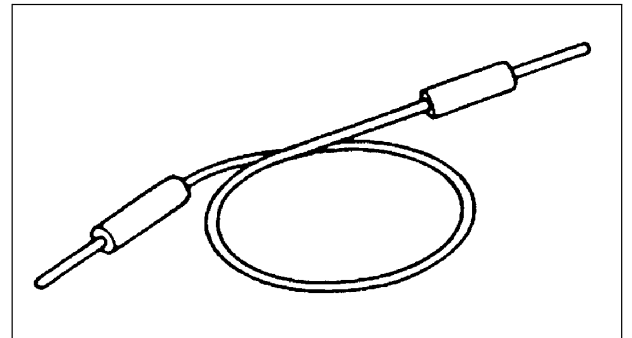
ELECTRICAL TROUBLESHOOTING TOOLS

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

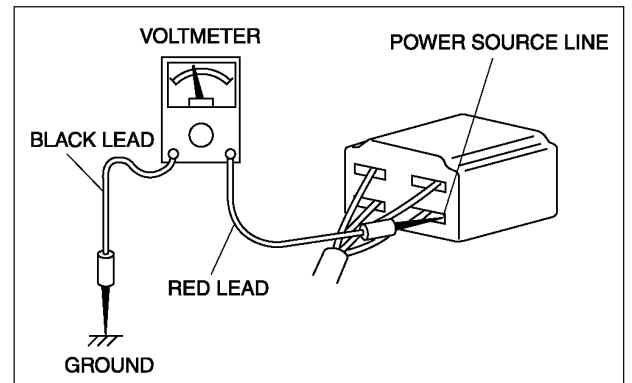
- **Do not connect a jumper wire from the power source line to a body ground. This may cause burning or other damage to wiring harnesses or electronic components.**



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.



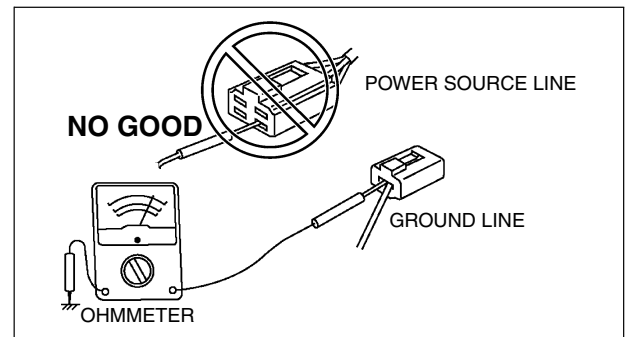
X3U000WBC

Ohmmeter

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

Caution

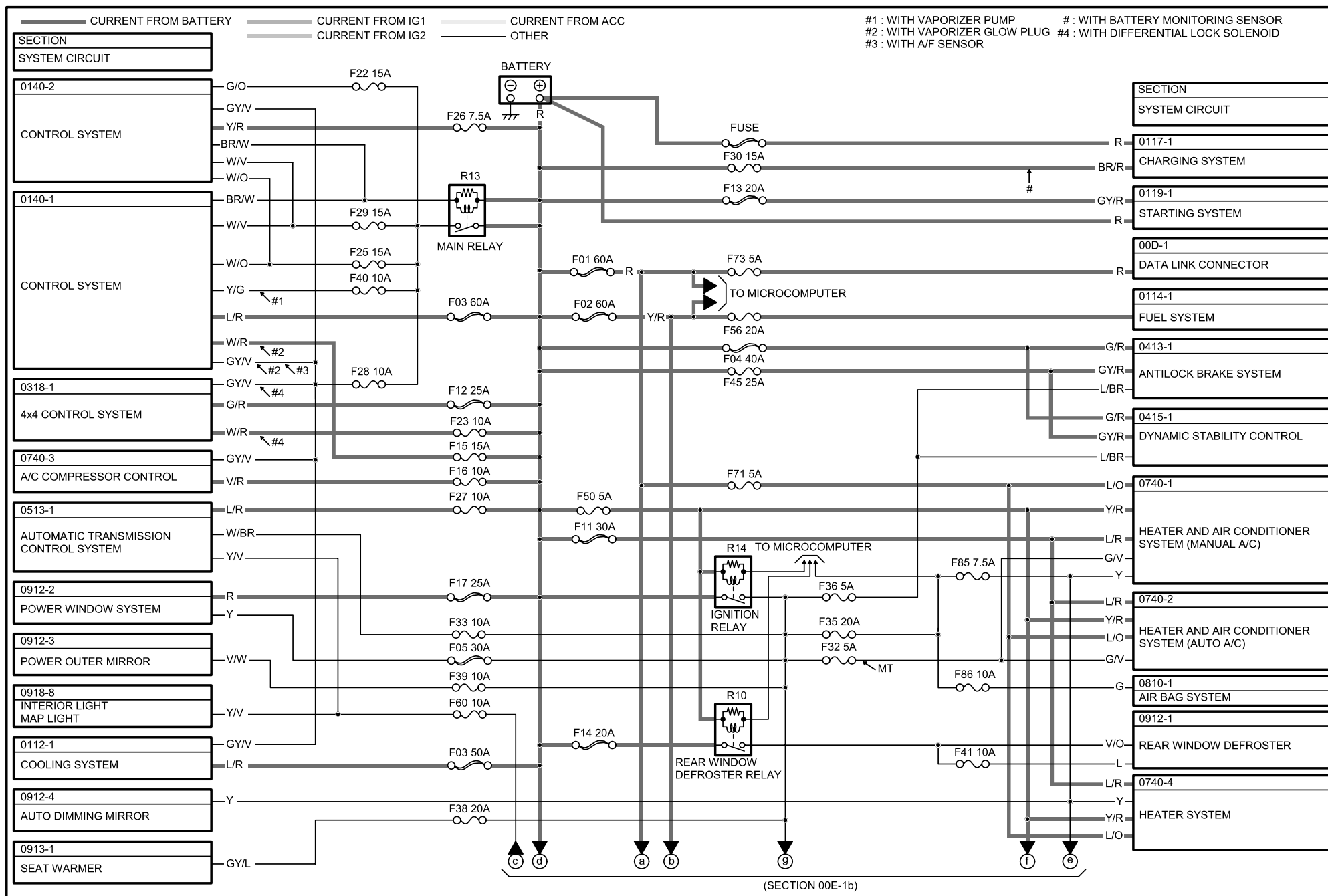
- **Do not connect the ohmmeter to any circuit where voltage is applied. This will damage the ohmmeter.**



YMU000WAL

ELECTRICAL WIRING SCHEMATIC

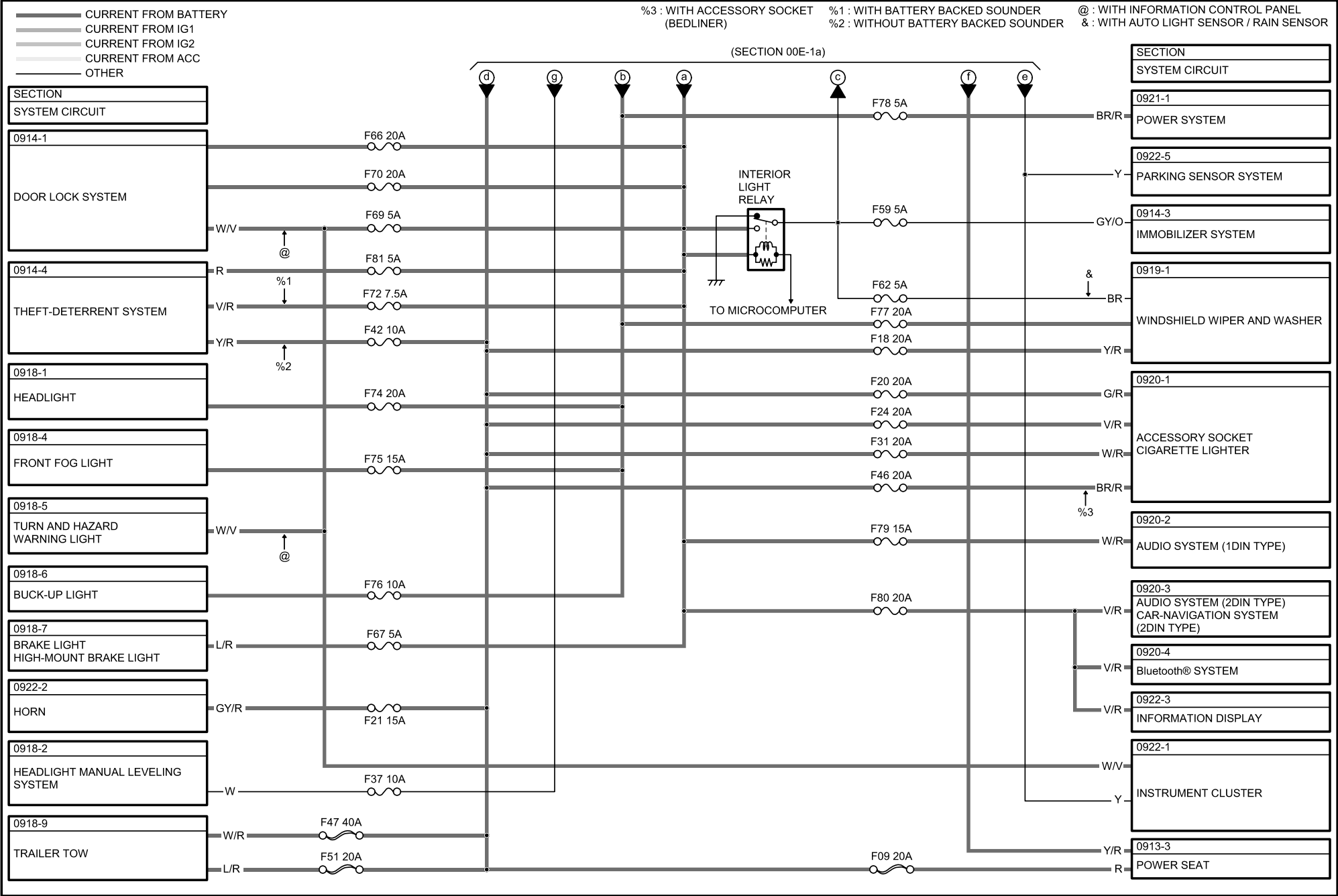
00E-1a



ELECTRICAL WIRING SCHEMATIC

00E-1b

19

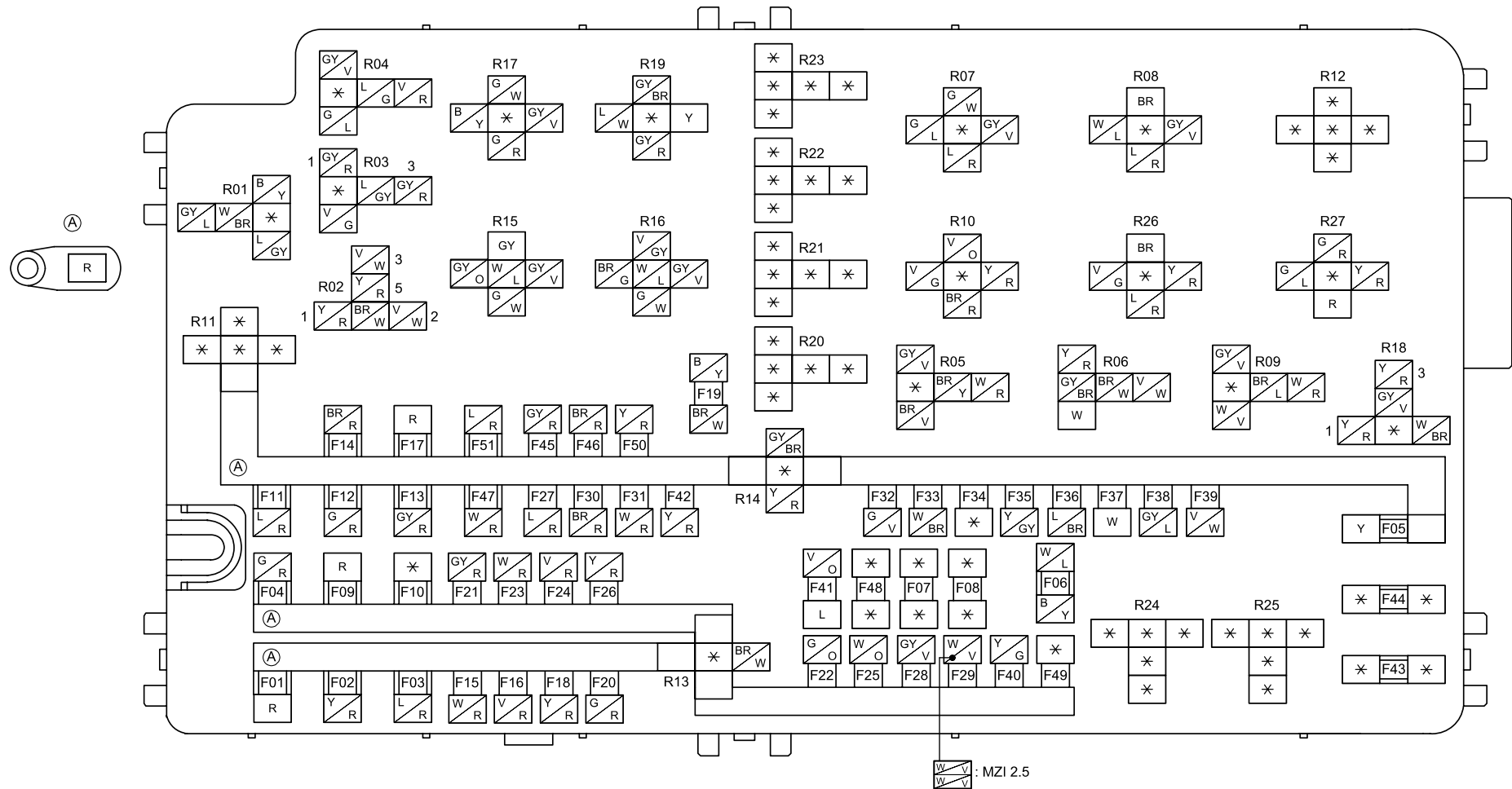


FUSE BOX

00F-1a

F-01
RELAY AND FUSE BLOCK

FRONT HARNESS



FUSE BOX

00F-1b

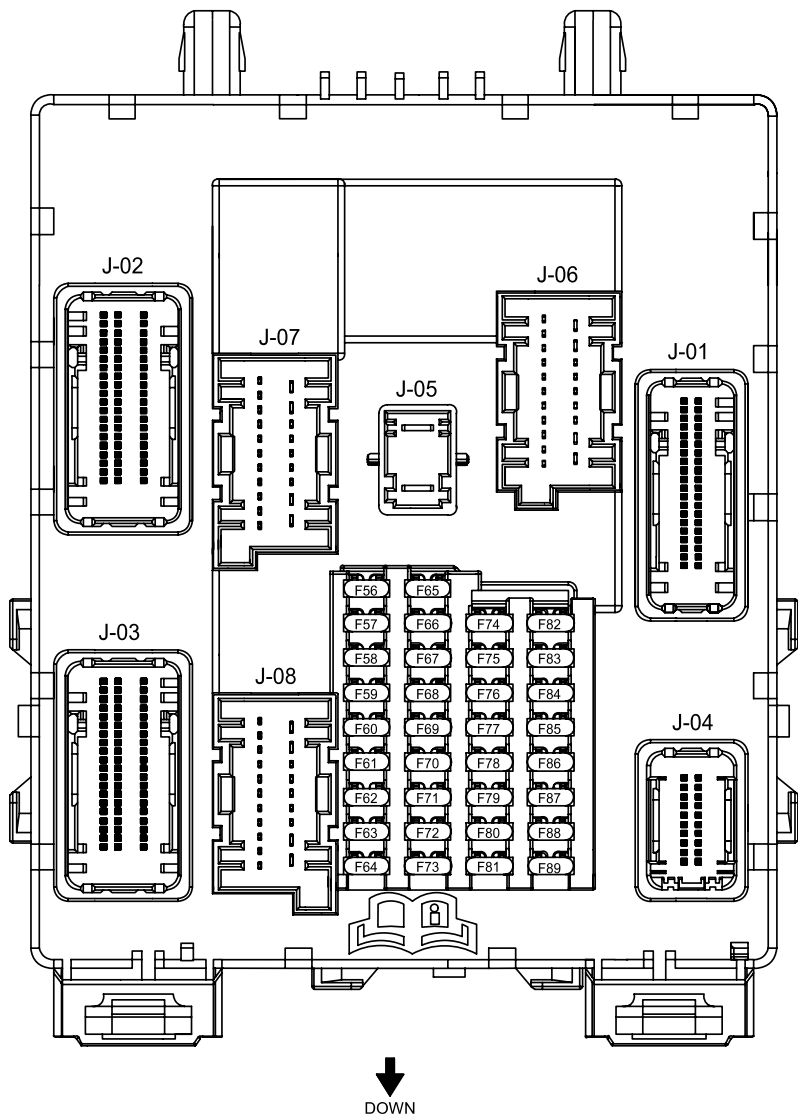
21

NO.	PROTECTED COMPONENT	FUSE RATING	NO.	PROTECTED COMPONENT	FUSE RATING
F01	MICROCOMPUTER, DATA LINK CONNECTOR-2, CLIMATE CONTROL UNIT, UNLOCK RELAY (LF), UNLOCK RELAY (RF, LR, RR), LOCK RELAY, INSTRUMENT CLUSTER, INFORMATION CONTROL PANEL, BATTERY BACKED SOUNDER, INTRUDER SENSOR, BRAKE SWITCH, AUDIO UNIT, AUDIO UNIT / CAR-NAVIGATION UNIT, Bluetooth® UNIT, INTERIOR LIGHT RELAY, MULTI INFORMATION DISPLAY	60A	F25	FUEL METERING VALVE, WASTEGATE VALVE ACTUATOR, MASS AIR FLOW / INTAKE AIR TEMPERATURE SENSOR, GLOW CONTROL MODULE, IGNITION COIL NO.1, IGNITION COIL NO.2, IGNITION COIL NO.3, IGNITION COIL NO.4, CONDENSER	15A
			F26	PCM	7.5A
			F27	TCM	10A
F02	MICROCOMPUTER, FUEL PUMP RELAY, HEADLIGHT RELAY (HI), FRONT FOG LIGHT RELAY, BACK-UP LIGHT RELAY, FRONT WASHER RELAY, IGNITION SWITCH, TACHOGRAPH	60A	F28	DIFFERENTIAL LOCK RELAY, 4x4 RELAY, 4x4 MOTOR RELAY NO.1, 4x4 MOTOR RELAY NO.2, A/C RELAY, A/F SENSOR, COOLING FAN RELAY (HI), COOLING FAN RELAY (LO), FRONT O2 SENSOR, REAR O2 SENSOR	10A
F03	(GLOW CONTROL MODULE) ← # (COOLING FAN RELAY (HI), COOLING FAN RELAY (LO)) ← @	(60A)←# (50A)←@	F29	PCM	15A
			F30	BATTERY MONITORING SENSOR	15A
F04	ABS HU/CM, DSC HU/CM	40A	F31	ACCESSORY SOCKET (REAR)	20A
F05	POWER WINDOW MAIN SWITCH, POWER WINDOW SUBSWITCH RF, POWER WINDOW SUBSWITCH RR, POWER WINDOW SUBSWITCH LR	30A	F32	REFRIGERANT PRESSURE SWITCH	5A
			F33	TCM	10A
			F34	*	*
F06	4x4 MOTOR RELAY NO.1, 4x4 MOTOR RELAY NO.2	25A	F35	MICROCOMPUTER, CLIMATE CONTROL UNIT, AUTO DIMMING MIRROR, INSTRUMENT CLUSTER, PARKING SENSOR CONTROL MODULE, SAS CONTROL MODULE, PASSENGER AIR BAG DEACTIVATION SWITCH INDICATOR	20A
F07	*	*			
F08	*	*			
F09	POWER SEAT RELAY	20A			
F10	*	<25A>	F36	ABS HU/CM, DSC HU/CM, STEERING ANGLE SENSOR, HILL DESCENT CONTROL SWITCH	5A
F11	BLOWER RELAY	30A	F37	HEADLIGHT LEVELING SWITCH, HEADLIGHT LEVELING ACTUATOR LH, HEADLIGHT LEVELING ACTUATOR RH	10A
F12	4x4 RELAY	25A	F38	SEAT WARMER RH, SEAT WARMER LH	20A
F13	STARTER RELAY	20A	F39	POWER OUTER MIRROR SWITCH	10A
F14	REAR WINDOW DEFROSTER RELAY	20A	F40	VAPORIZER PUMP	10A
F15	GLOW PLUG RELAY	15A	F41	HEATED OUTER MIRROR LH, HEATED OUTER MIRROR RH	10A
F16	A/C RELAY	10A			
F17	POWER WINDOW MAIN SWITCH	25A			
F18	WIPER RELAY (HI / LOW), WIPER RELAY (ON / OFF)	20A			
F19	WIPER RELAY (ON / OFF)	20A	F42	THEFT-DETERRENT RELAY	10A
F20	CIGARETTE LIGHTER	20A	F43	*	<30A>
F21	HORN RELAY	15A	F44	*	<30A>
F22	FUEL INJECTOR NO.1, FUEL INJECTOR NO.2, FUEL INJECTOR NO.3, FUEL INJECTOR NO.4, VARIABLE TUMBLE SOLENOID VALVE, PURGE SOLENOID VALVE	15A	F45	ABS HU/CM, DSC HU/CM	25A
			F46	ACCESSORY SOCKET (BEDLINER)	20A
			F47	TRAILER TOW MODULE	40A
			F48	*	*
			F49	*	*
F23	DIFFERENTIAL LOCK RELAY	10A	F50	BLOWER RELAY, REAR WINDOW DEFROSTER RELAY, IGNITION RELAY, POWER SEAT RELAY	5A
F24	ACCESSORY SOCKET (FRONT), ACCESSORY SOCKET (CONSOLE)	20A			
			F51	TRAILER TOW CONNECTOR	20A

< > : NOT USED () : IF EQUIPPED

: MZ-CD 2.2, MZ-CD 3.2 I5 @ : MZI 2.5

NO.	RELAY NAME	NO.	RELAY NAME
R01	KEY INTERLOCK RELAY	R15	4x4 MOTOR RELAY NO.2
R02	WIPER RELAY (ON / OFF)	R16	4x4 MOTOR RELAY NO.1
R03	HORN RELAY	R17	4x4 RELAY
R04	A/C RELAY	R18	THEFT-DETERRENT RELAY
R05	DIFFERENTIAL LOCK RELAY	R19	STARTER RELAY
R06	WIPER RELAY (HI / LOW)	R20	*
R07	COOLING FAN RELAY (LO)	R21	*
R08	COOLING FAN RELAY (HI)	R22	*
R09	GLOW PLUG RELAY	R23	*
R10	REAR WINDOW DEFROSTER RELAY	R24	*
R11	*	R25	*
R12	*	R26	BLOWER RELAY
R13	MAIN RELAY	R27	POWER SEAT RELAY
R14	IGNITION RELAY		



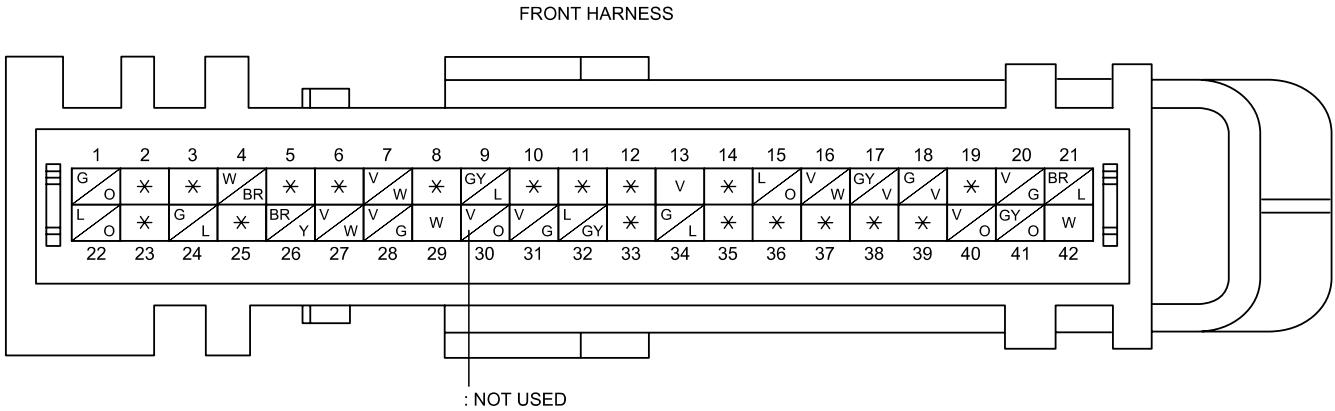
NO.	PROTECTED COMPONENT	FUSE RATING	NO.	PROTECTED COMPONENT	FUSE RATING
F56	FUEL PUMP RELAY	20A	F73	DATA LINK CONNECTOR-2	5A
F57	*	*	F74	HEADLIGHT RELAY (HI)	20A
F58	*	*	F75	FRONT FOG LIGHT RELAY	15A
F59	COIL ANTENNA	5A	F76	BACK-UP LIGHT RELAY	10A
F60	INTERIOR LIGHT, MAP LIGHT, SELECTOR LEVER COMPONENT	10A	F77	FRONT WASHER RELAY	20A
F61	*	*	F78	IGNITION SWITCH	5A
F62	AUTO LIGHT SENSOR / RAIN SENSOR	5A	F79	AUDIO UNIT	15A
F63	*	<5A>	F80	AUDIO UNIT / CAR-NAVIGATION UNIT, Bluetooth® UNIT, MULTI INFORMATION DISPLAY	20A
F64	*	*	F81	INTRUDER SENSOR	5A
F65	*	*	F82	FRONT WASHER RELAY	20A
F66	DOUBLE LOCK RELAY, UNLOCK RELAY (RF)	20A	F83	UNLOCK RELAY (LF, LR, RR), LOCK RELAY	20A
F67	BRAKE SWITCH	5A	F84	DOUBLE LOCK RELAY, UNLOCK RELAY (RF)	20A
F68	*	*	F85	CLIMATE CONTROL UNIT, AUTO DIMMING MIRROR, INSTRUMENT CLUSTER, PARKING SENSOR CONTROL MODULE	7.5A
F69	INSTRUMENT CLUSTER, INFORMATION CONTROL PANEL	5A	F86	SAS CONTROL MODULE	10A
F70	UNLOCK RELAY (LF, LR, RR), LOCK RELAY	20A	F87	*	<5A>
F71	CLIMATE CONTROL UNIT	5A	F88	*	*
F72	BATTERY BACKED SOUNDER	7.5A	F89	*	*

< > : NOT USED

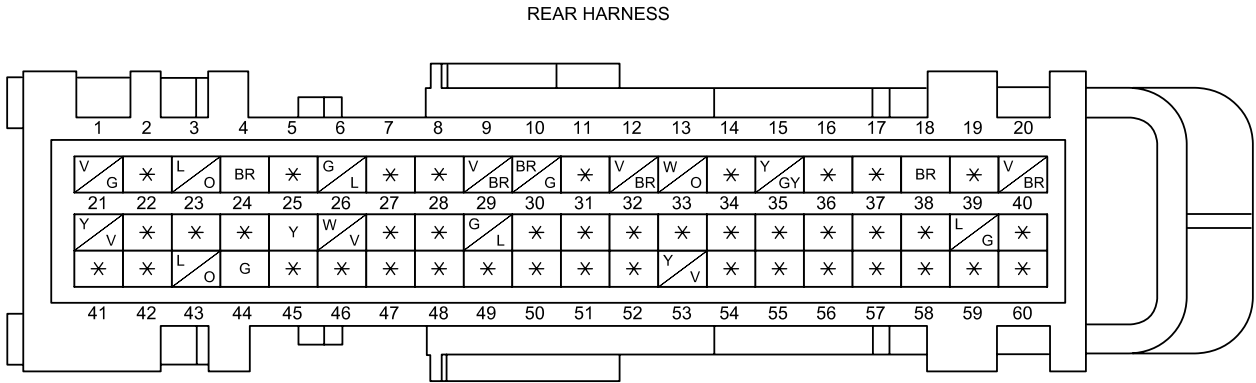
INTERCONNECTING DIAGRAM OF PASSENGER JUNCTION BOX (PJB)

00J-2

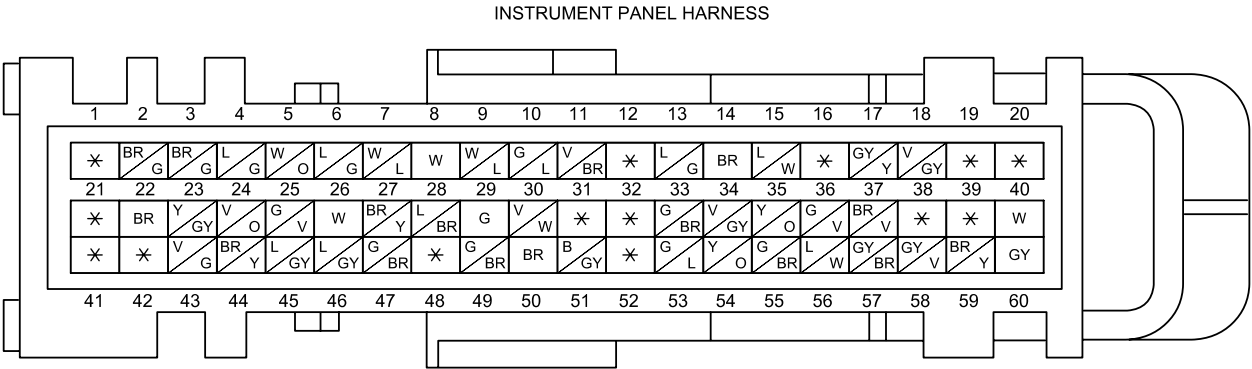
J-01
PJB



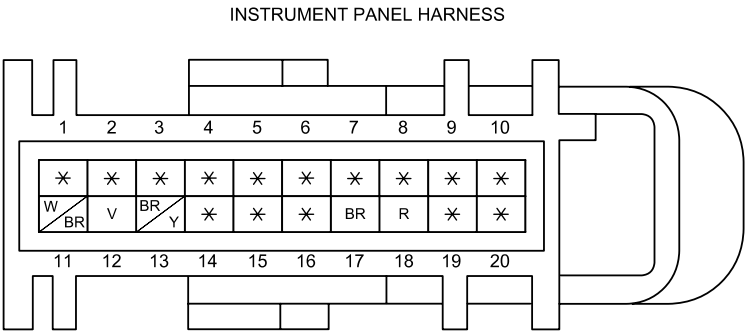
J-02
PJB



J-03
PJB

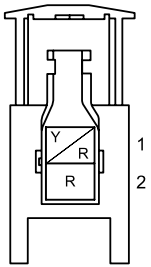


J-04
PJB



J-05
PJB

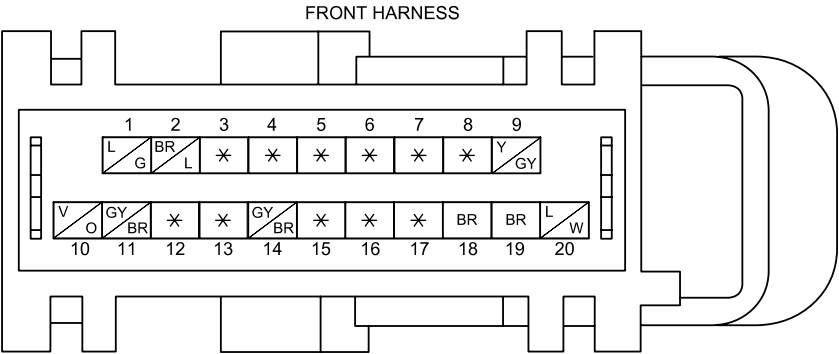
FRONT HARNESS



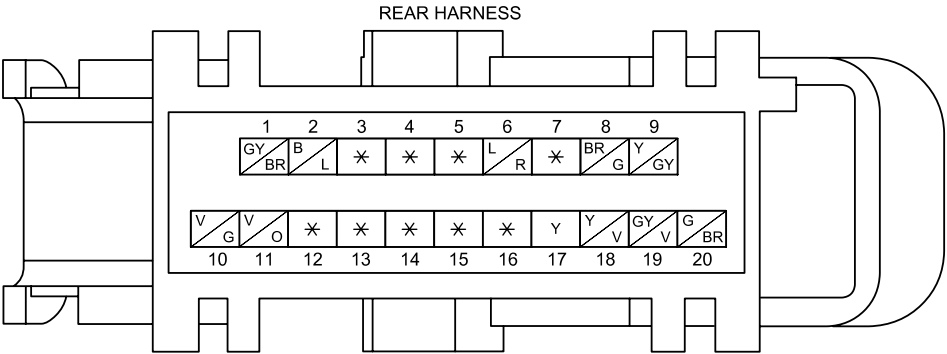
INTERCONNECTING DIAGRAM OF PASSENGER JUNCTION BOX (PJB)

00J-4

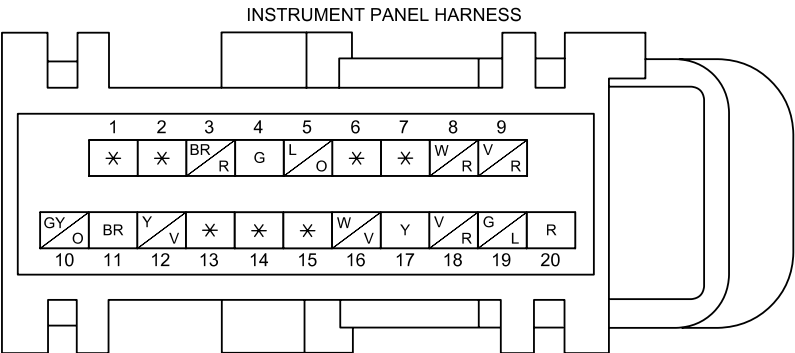
J-06
PJB



J-07
PJB



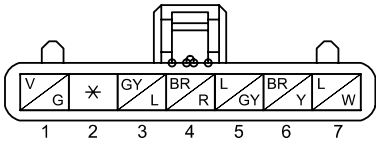
J-08
PJB



COMMON CONNECTOR LIST

00C-1

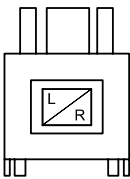
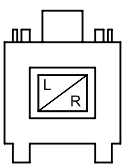
C-01
IGNITION SWITCH



C-02
FRONT HARNESS-SHORT CORD

FRONT HARNESS

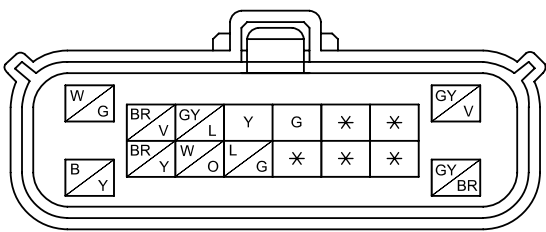
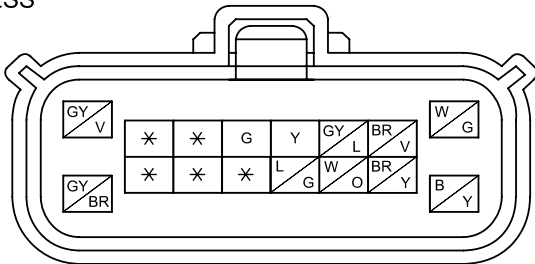
SHORT CORD



C-03
FRONT HARNESS-ENGINE HARNESS

FRONT HARNESS

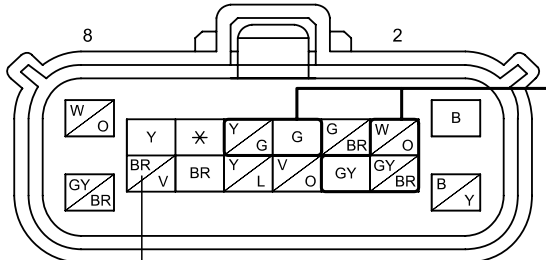
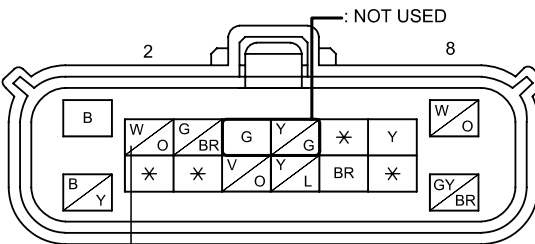
ENGINE HARNESS



(MZ-CD 2.2, MZ-CD 3.2 I5)

FRONT HARNESS

ENGINE HARNESS

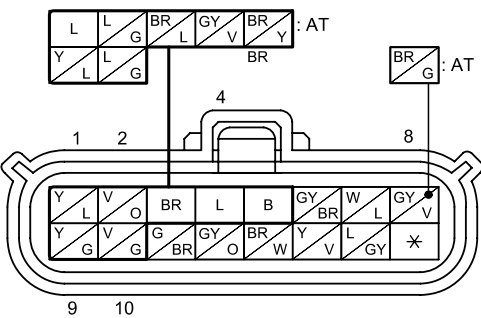
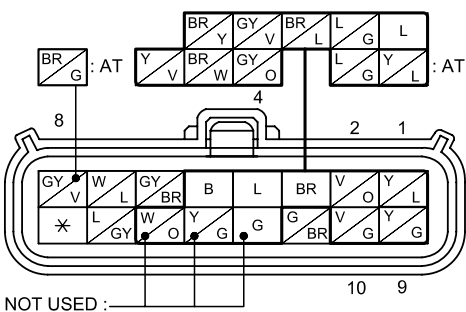


(MZI 2.5)

C-04
FRONT HARNESS-SHORT CORD

FRONT HARNESS

SHORT CORD



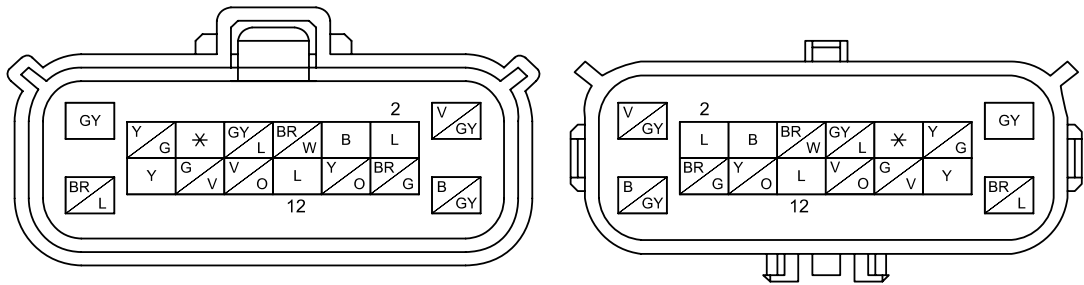
COMMON CONNECTOR LIST

00C-2

C-05
FRONT HARNESS-SHORT CORD

FRONT HARNESS

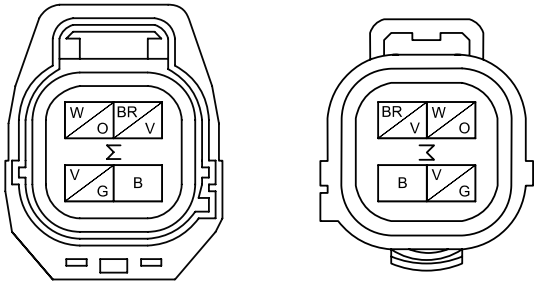
SHORT CORD



C-06
FRONT HARNESS-SHORT CORD

FRONT HARNESS

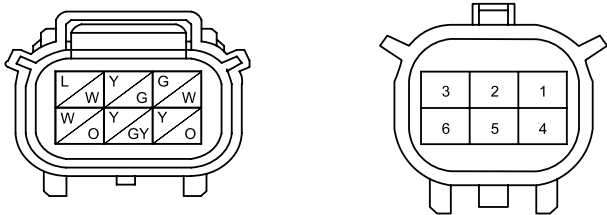
SHORT CORD



C-07
REAR NO.2 HARNESS-SHORT CORD

REAR NO.2 HARNESS

SHORT CORD



WIRE COLORS ARE INDICATED BY
NUMBERS.

C-08
REAR NO.2 HARNESS-SHORT CORD

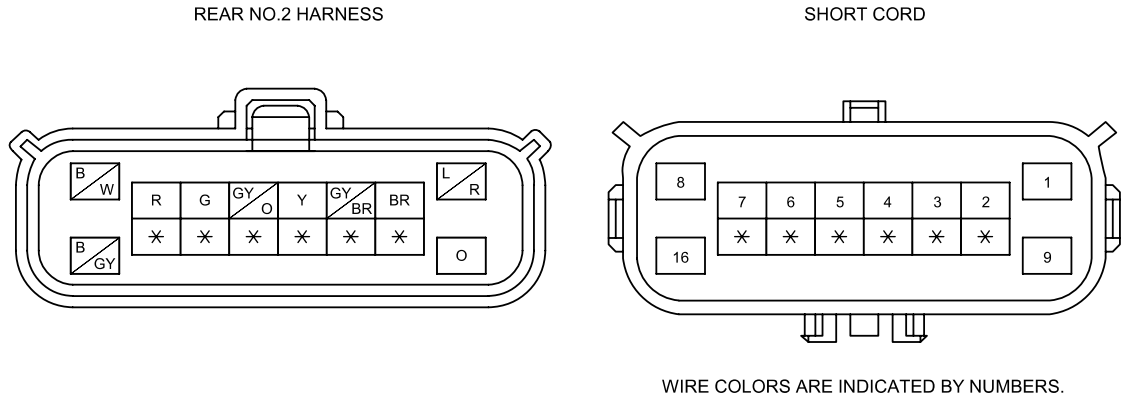
REAR NO.2 HARNESS

SHORT CORD

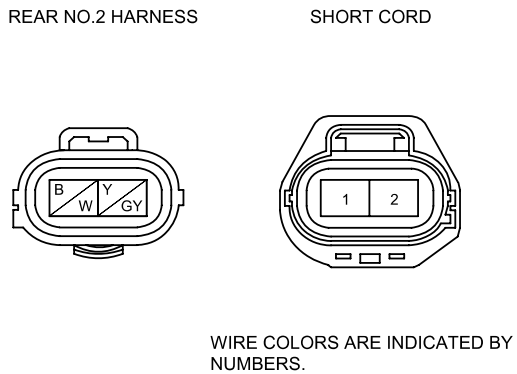


WIRE COLORS ARE INDICATED BY
NUMBERS.

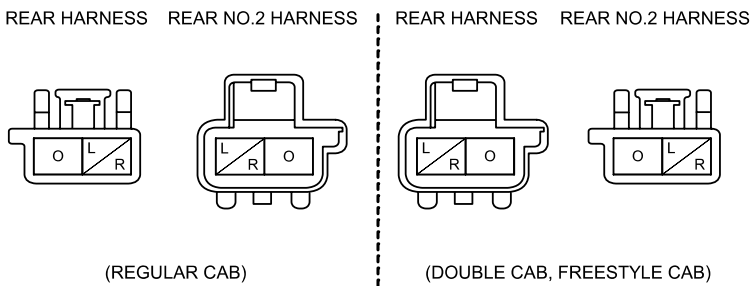
C-09
REAR NO.2 HARNESS-SHORT CORD



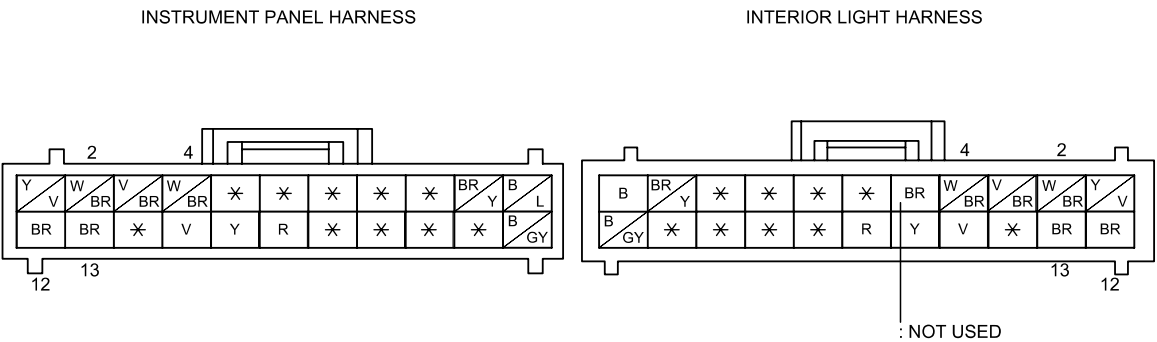
C-10
REAR NO.2 HARNESS-SHORT CORD

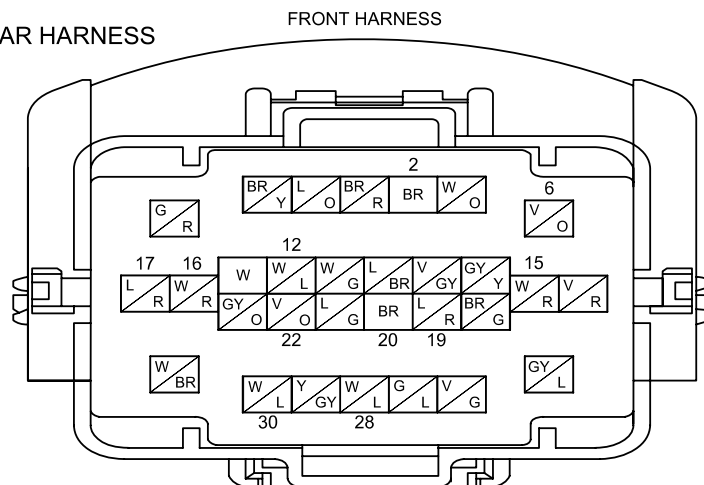


C-11
REAR HARNESS-REAR NO.2 HARNESS

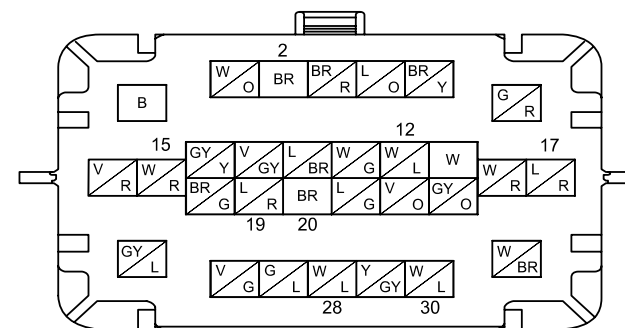


C-12
INSTRUMENT PANEL HARNESS-INTERIOR LIGHT HARNESS



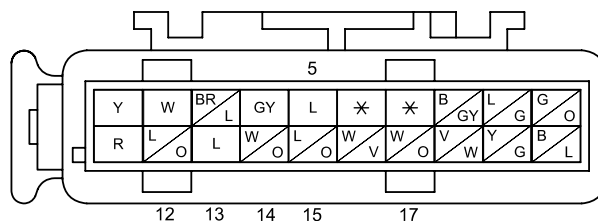


REAR HARNESS

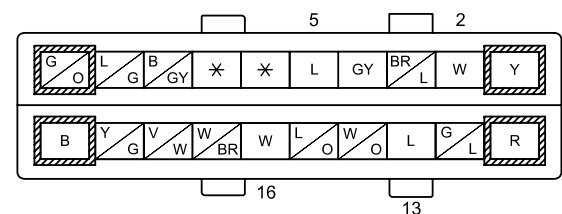


C-14
INSTRUMENT PANEL HARNESS-DOOR NO.1 HARNESS

INSTRUMENT PANEL HARNESS



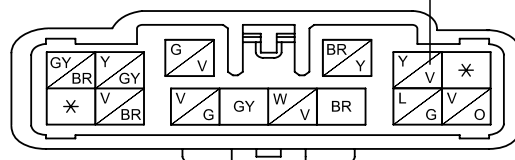
DOOR NO.1 HARNESS



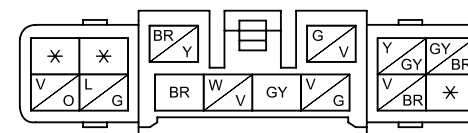
C-15
INSTRUMENT PANEL HARNESS-DOOR NO.1 HARNESS

INSTRUMENT PANEL HARNESS

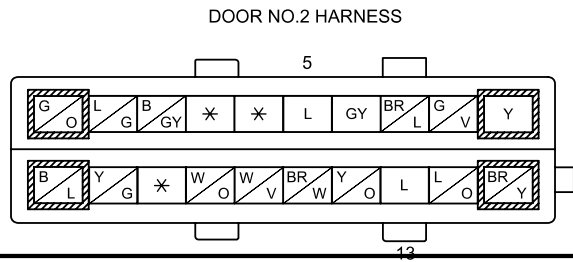
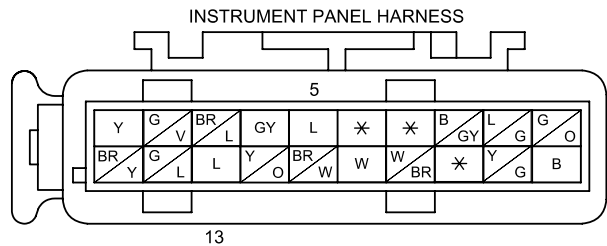
: NOT USED



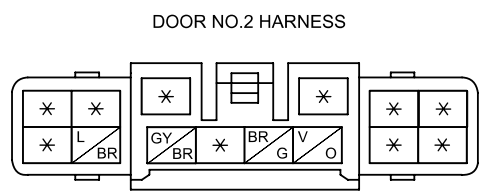
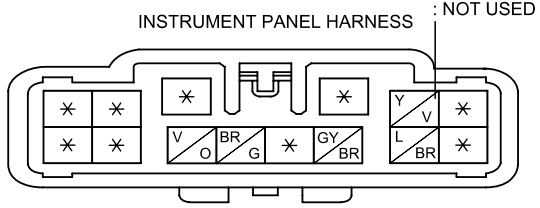
DOOR NO.1 HARNESS



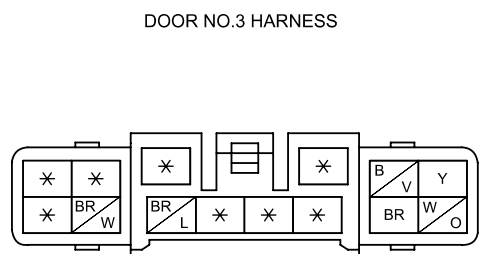
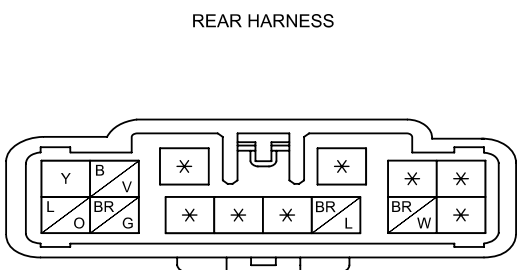
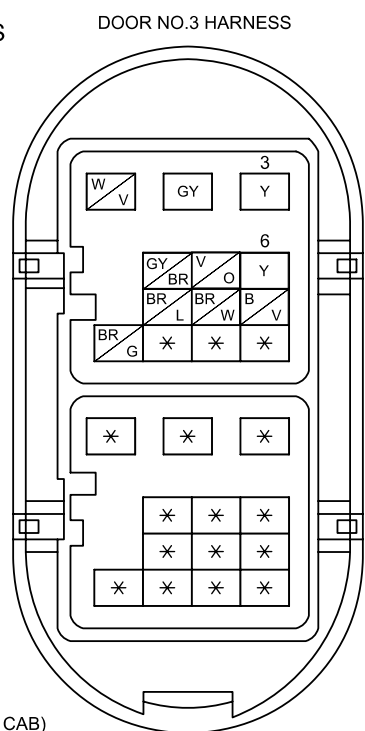
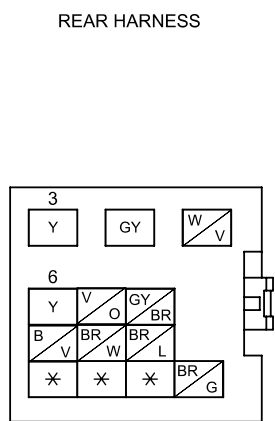
C-16
INSTRUMENT PANEL HARNESS-DOOR NO.2 HARNESS



C-17
INSTRUMENT PANEL HARNESS-DOOR NO.2 HARNESS



C-18
REAR HARNESS-DOOR NO.3 HARNESS



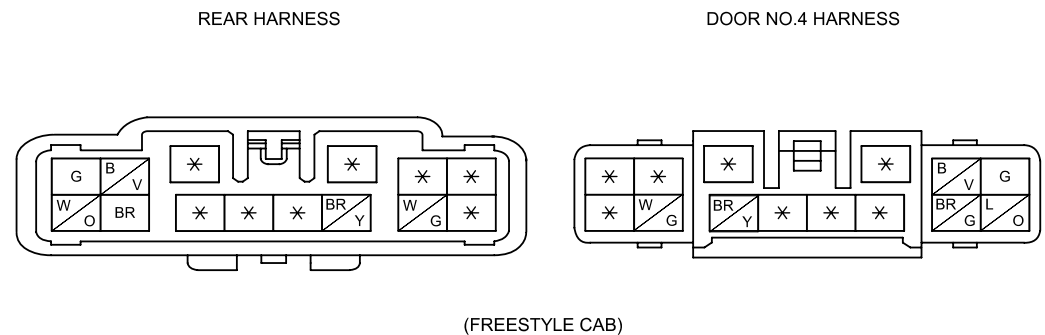
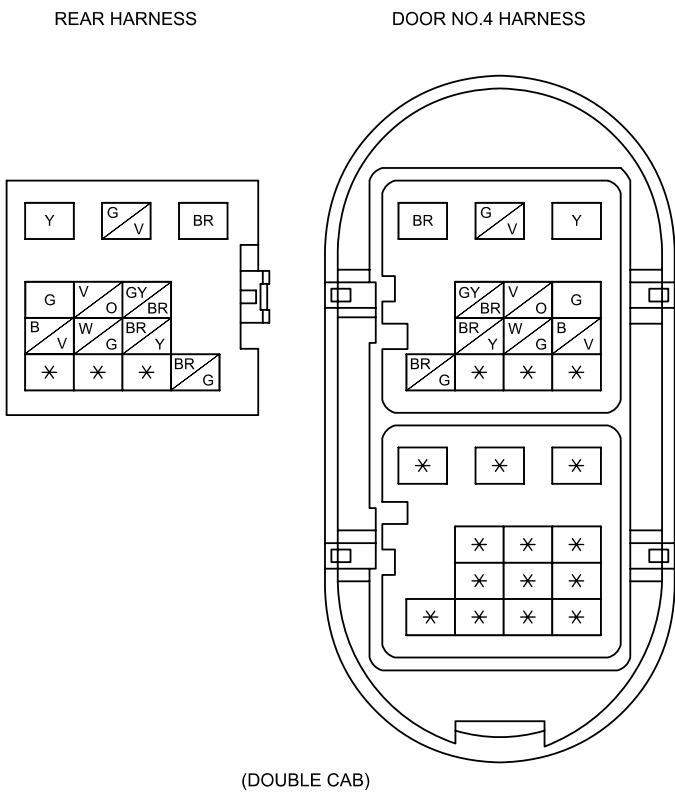
(FREESTYLE CAB)

(DOUBLE CAB)

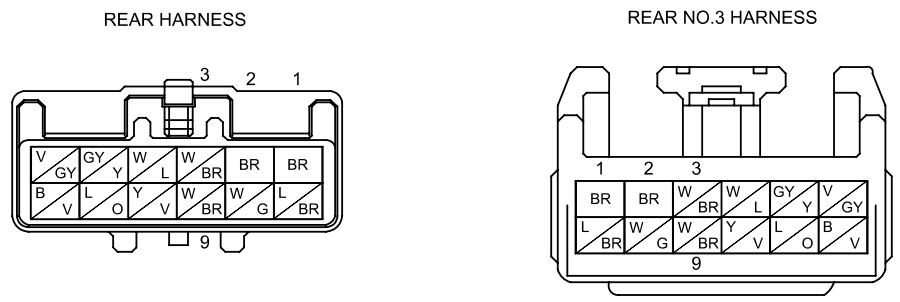
COMMON CONNECTOR LIST

00C-6

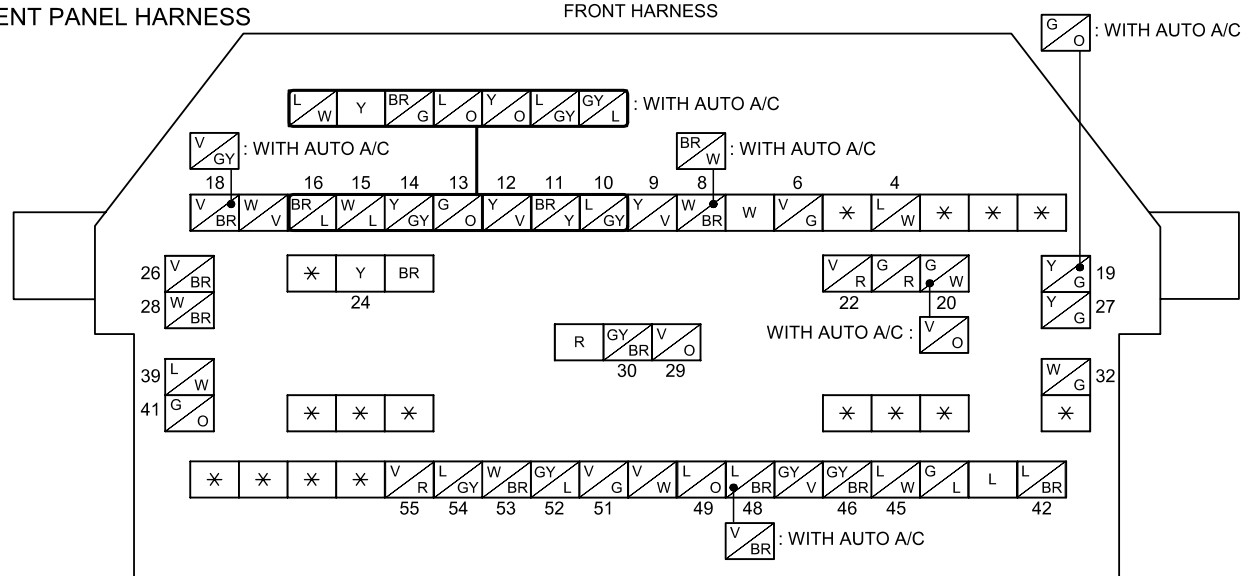
C-19
REAR HARNESS-DOOR NO.4 HARNESS



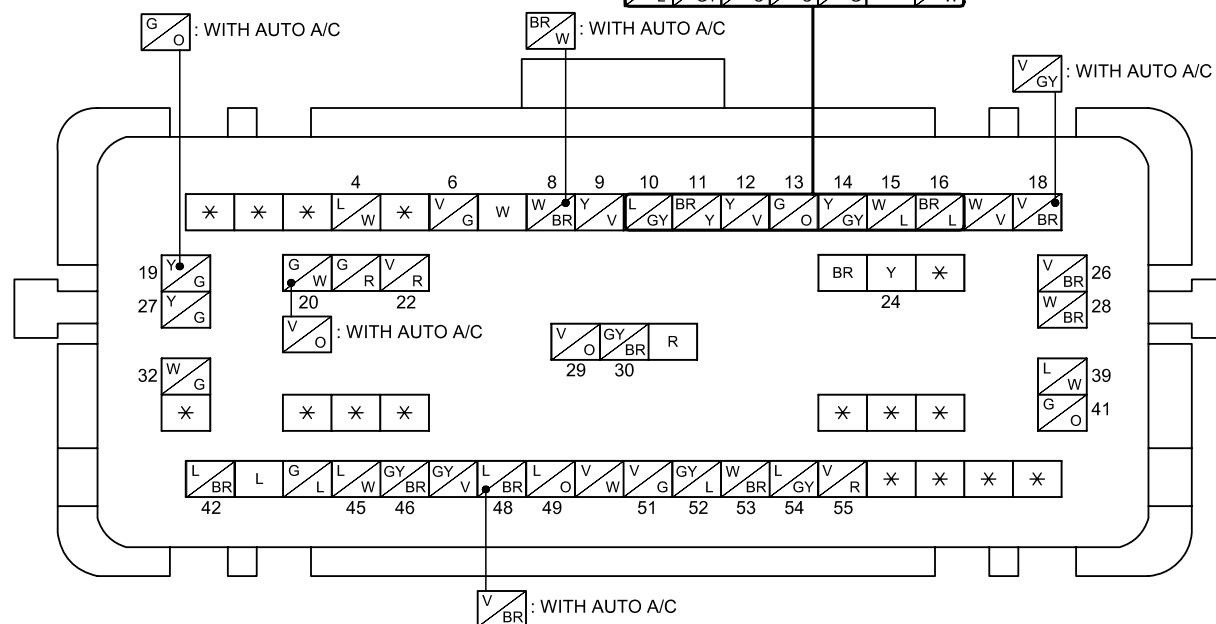
C-20
REAR HARNESS-REAR NO.3 HARNESS



FRONT HARNESS



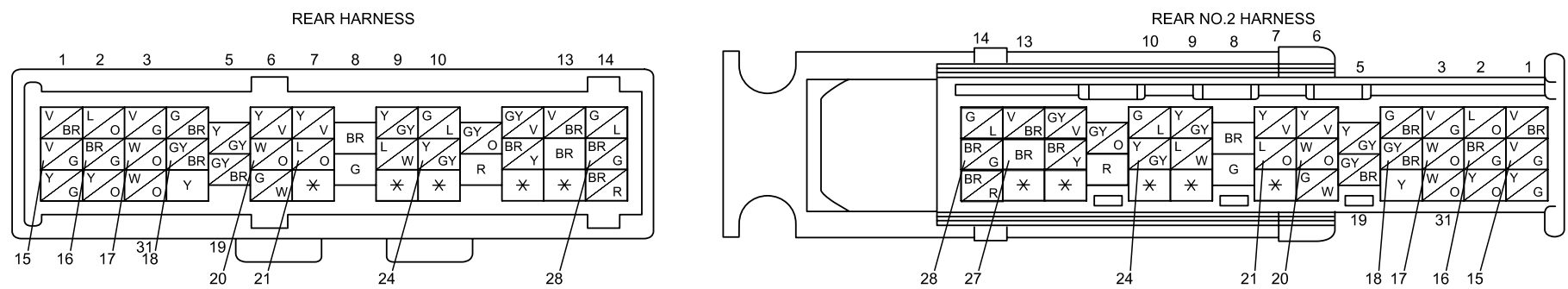
GY I	L GY	Y O	L O	BR G	Y	L W	: WITH AUTO A/C
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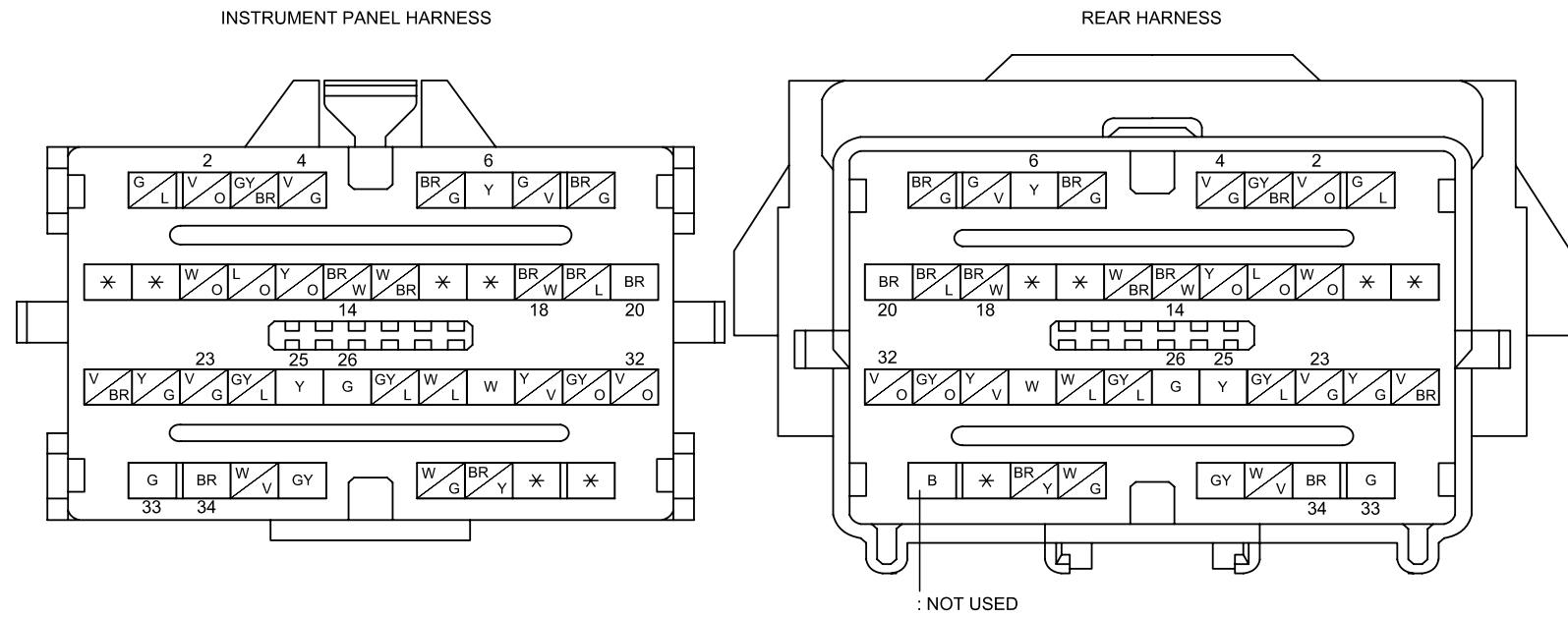
COMMON CONNECTOR LIST

00C-8

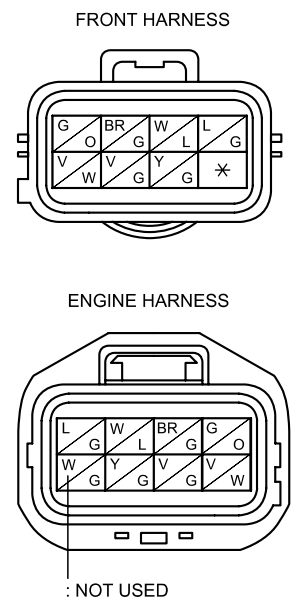
C-22
REAR HARNESS-REAR NO.2 HARNESS



C-23
INSTRUMENT PANEL HARNESS-REAR HARNESS



C-24
FRONT HARNESS-ENGINE HARNESS



GROUND POINT

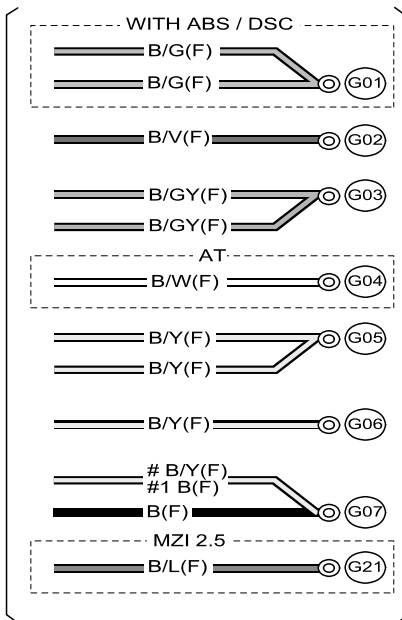
00G-1a

G01		G02		G03		G04		G05		G06		G07	 (MZ-CD 2.2, MZ-CD 3.2) (MZI 2.5)		
G08		G09		G10		G11		G12		G13		G21			

: MZ-CD 2.2, MZ-CD 3.2 I5
#1 : MZI 2.5

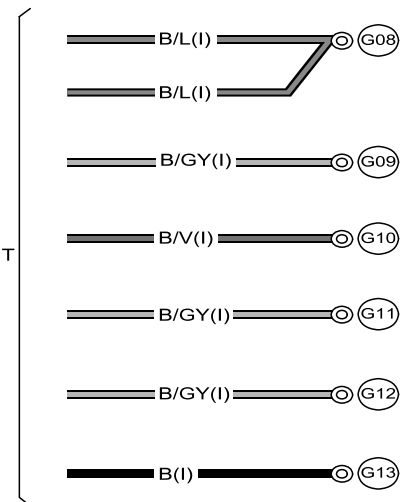
00G-1b

TO EACH UNIT

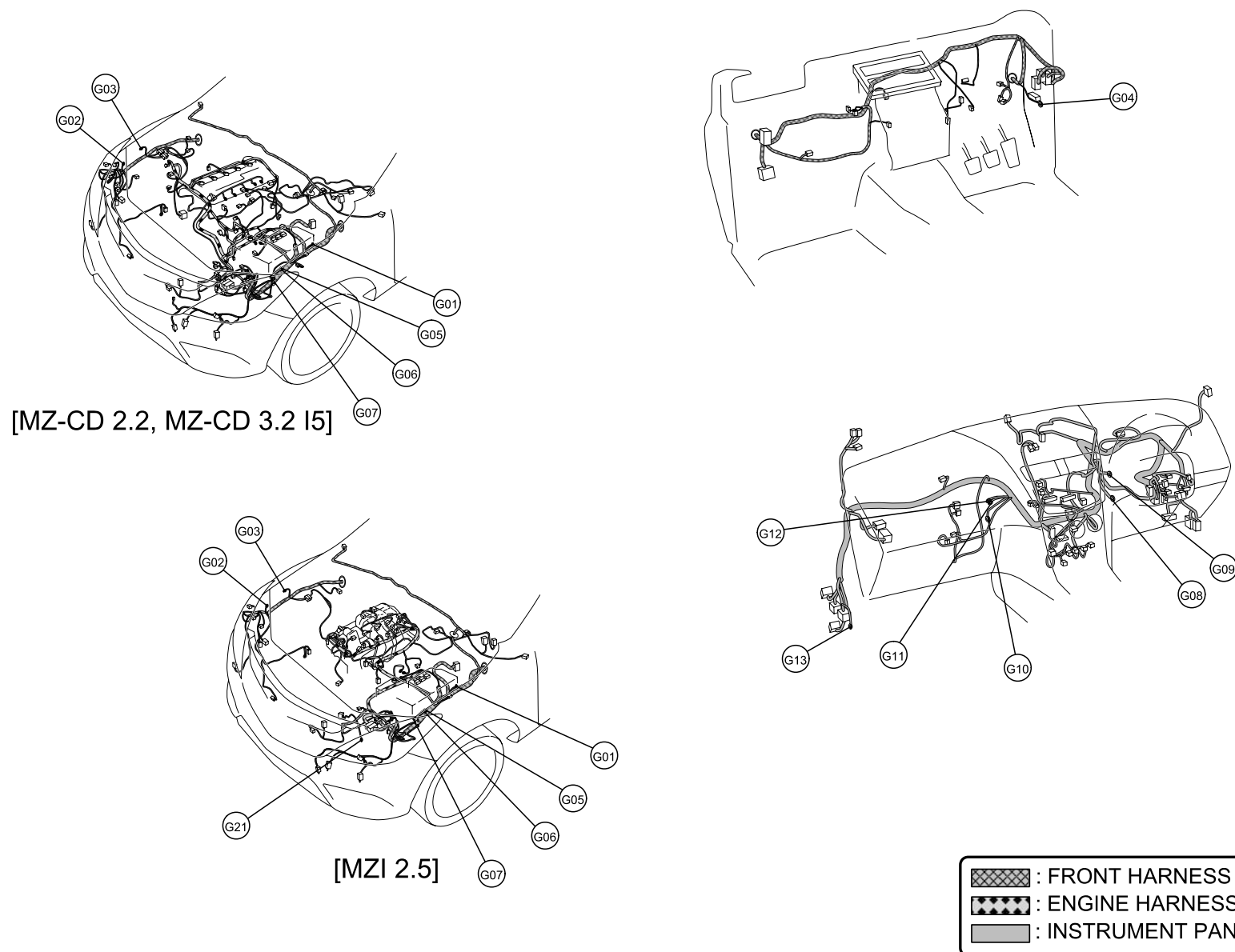


FRONT HARNESS (F)

TO EACH UNIT

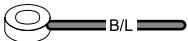
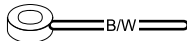
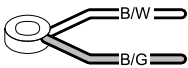


INSTRUMENT PANEL HARNESS (I)



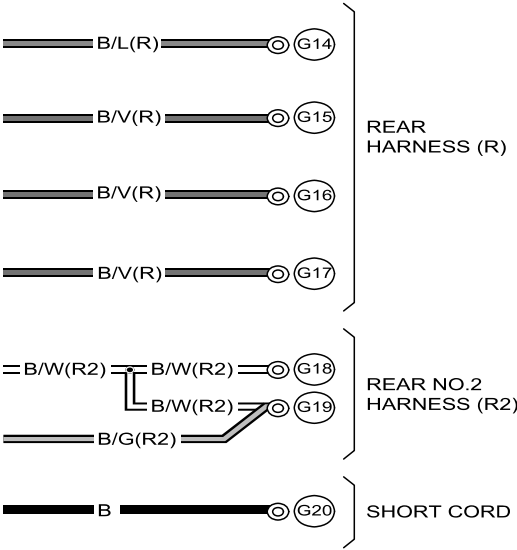
GROUND POINT

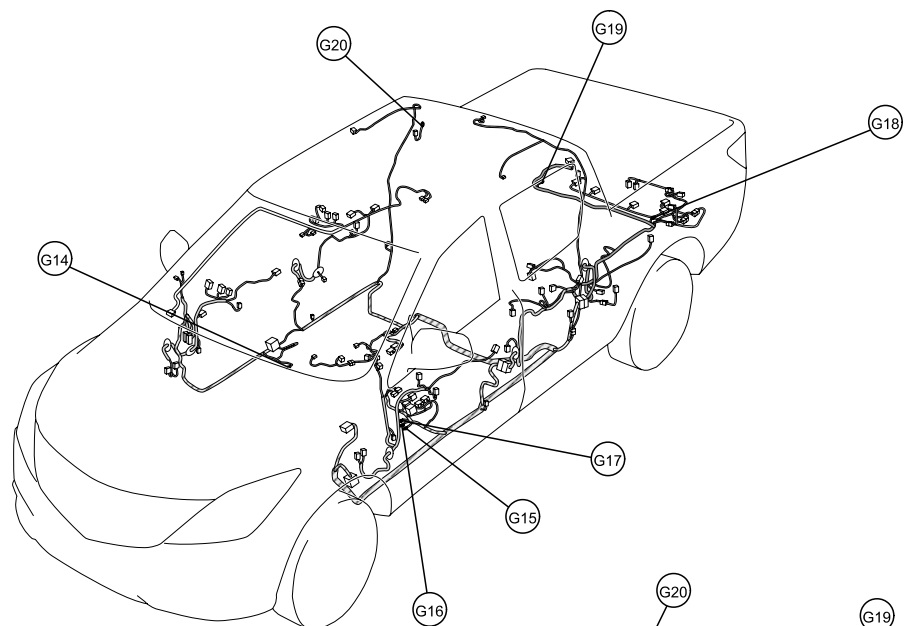
00G-1b

G14		G15		G16		G17		G18	
G19		G20							

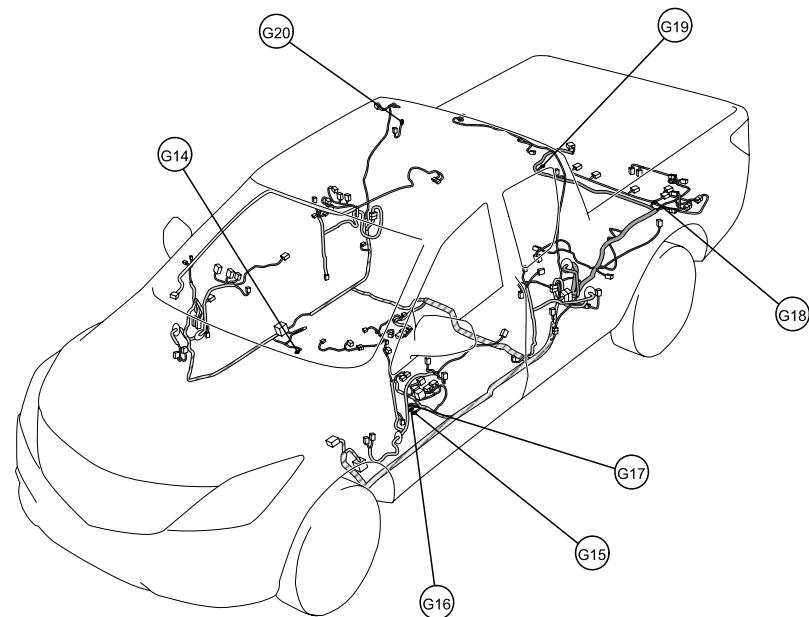
←
00G-1a

TO EACH UNIT

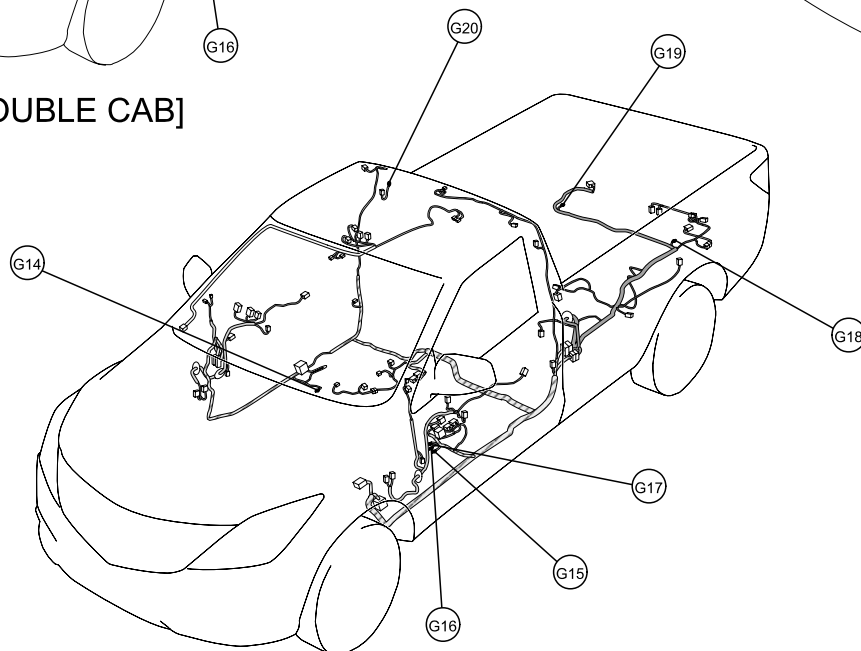




[DOUBLE CAB]



[FREESTYLE CAB]



[REGULAR CAB]

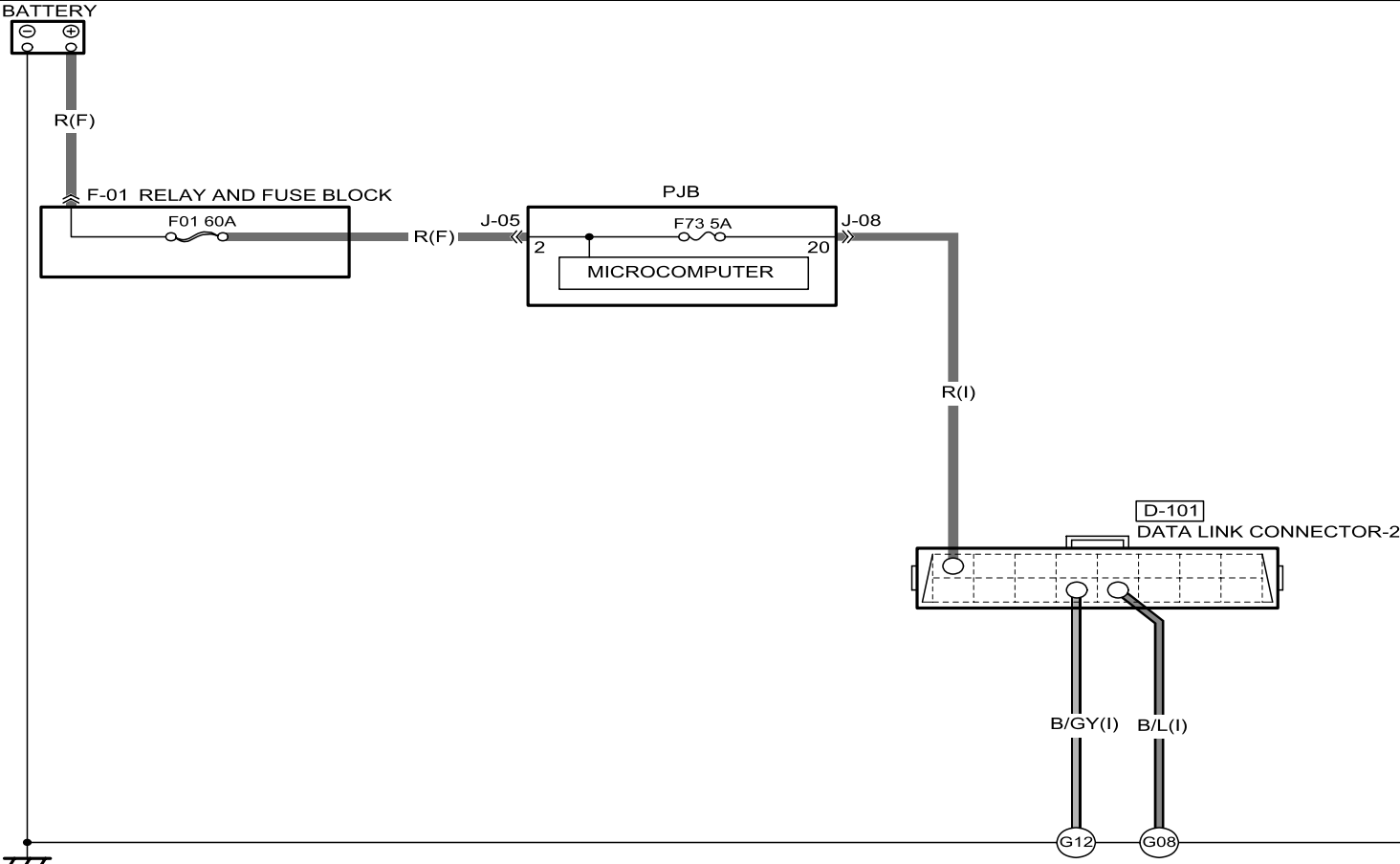
-  : REAR HARNESS
-  : REAR NO.2 HARNESS
REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS

DATA LINK CONNECTOR

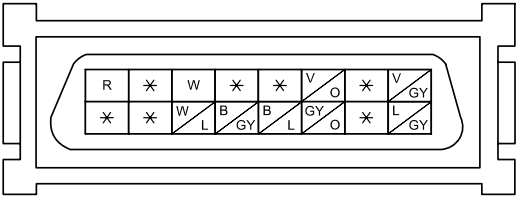
00D-1a

00D-1b

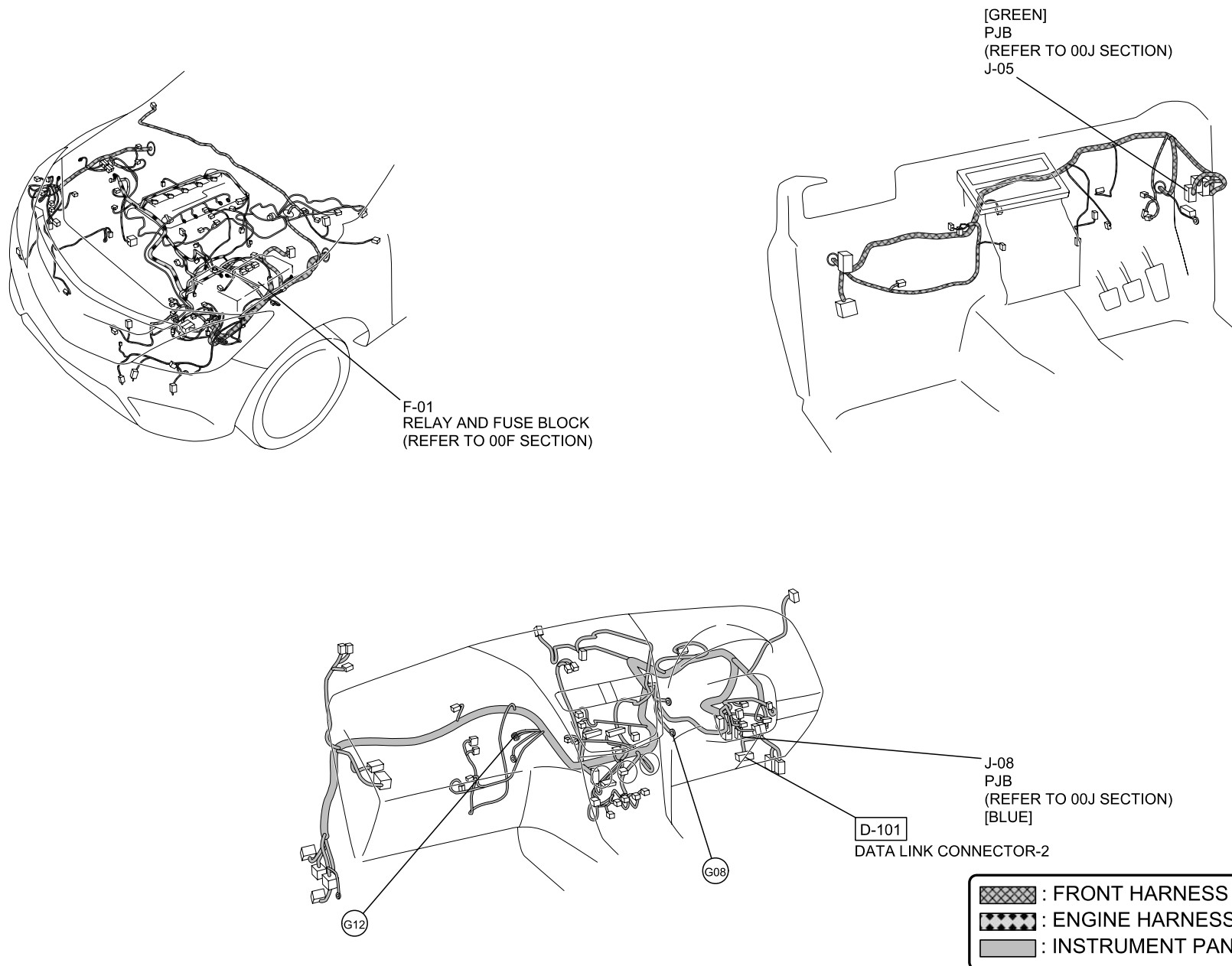
38



D-101
DATA LINK CONNECTOR-2



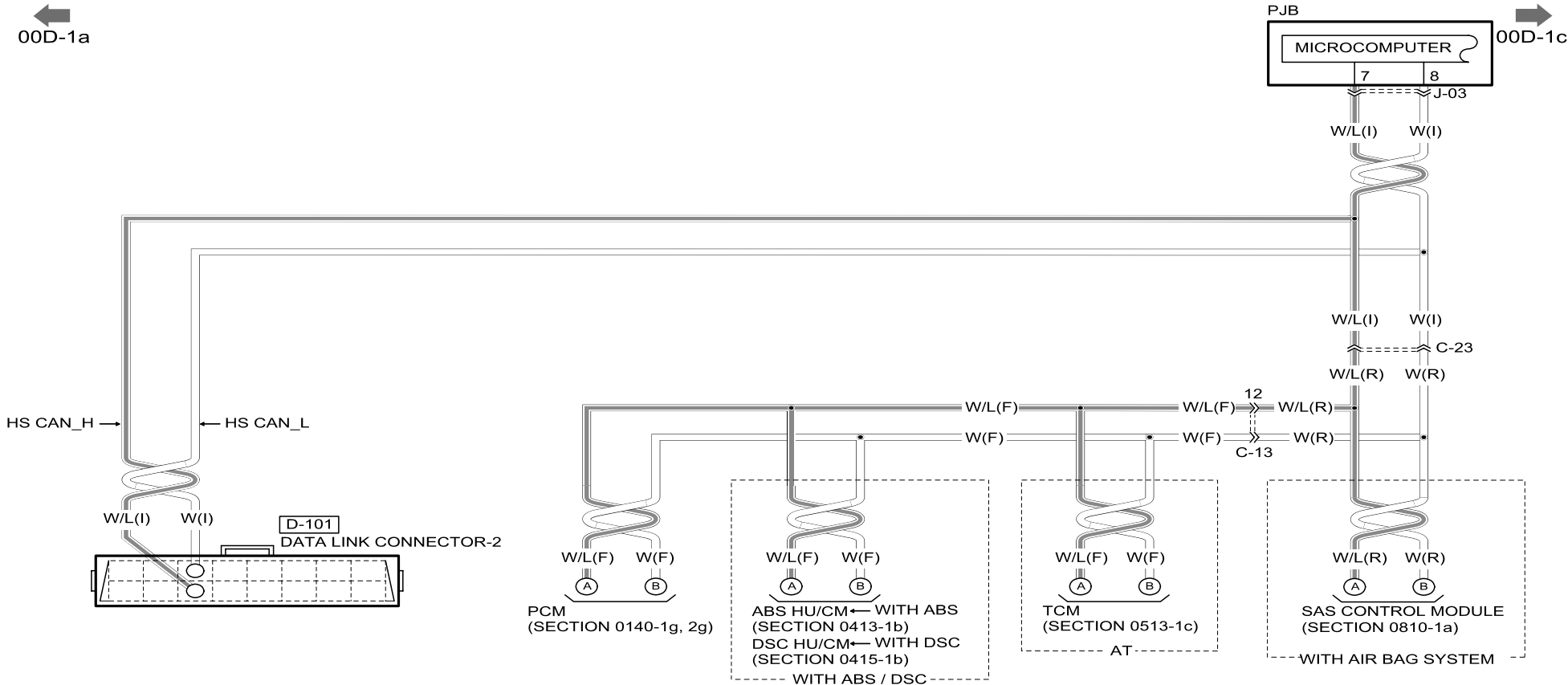
NOTE : SEEN FROM TERMINAL SIDE



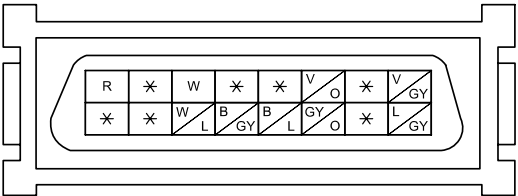
←
00D-1a

→
00D-1c

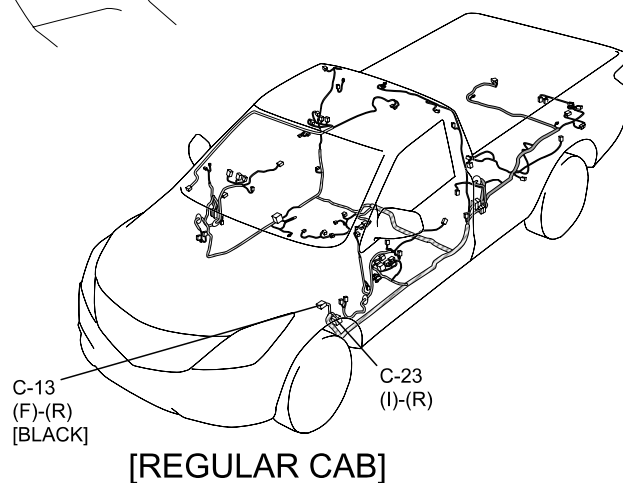
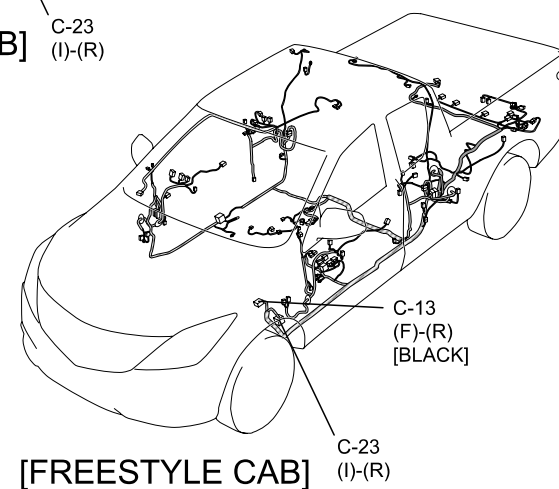
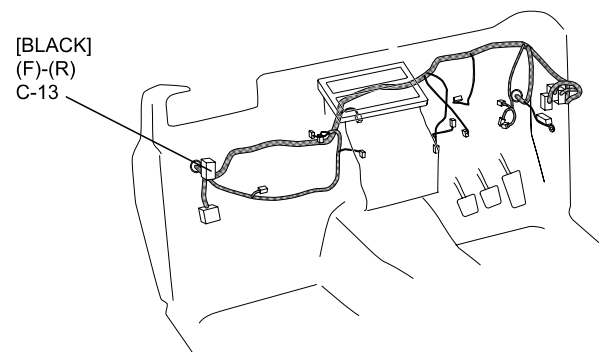
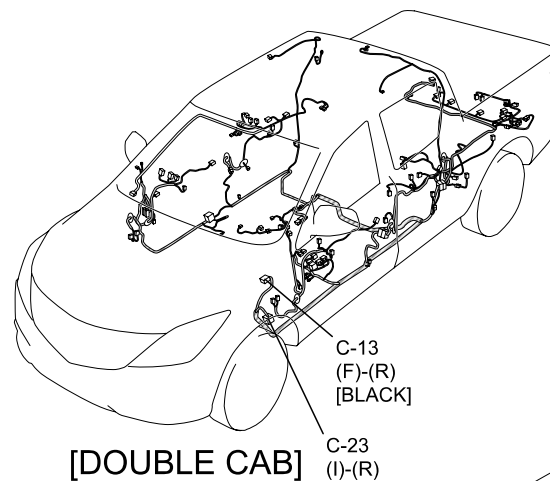
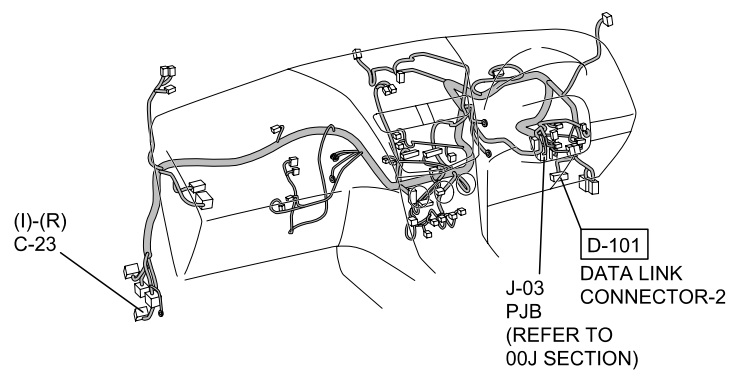
40



D-101
DATA LINK CONNECTOR-2



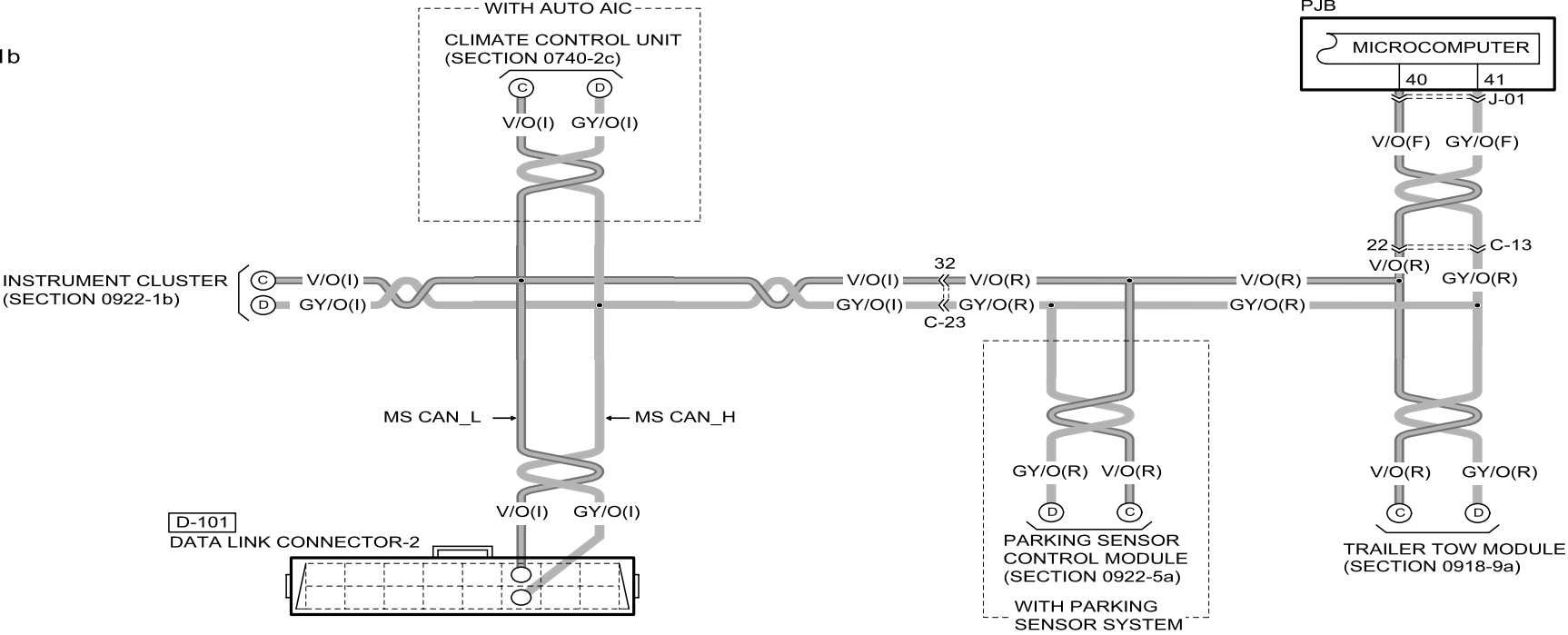
NOTE : SEEN FROM TERMINAL SIDE



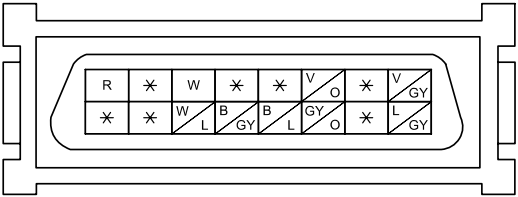
	: FRONT HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

00D-1b

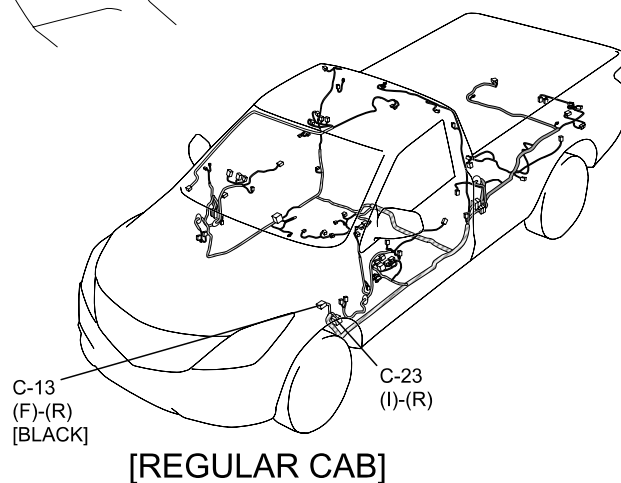
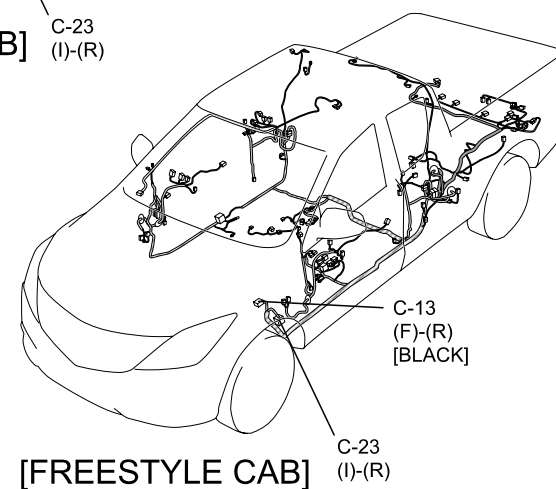
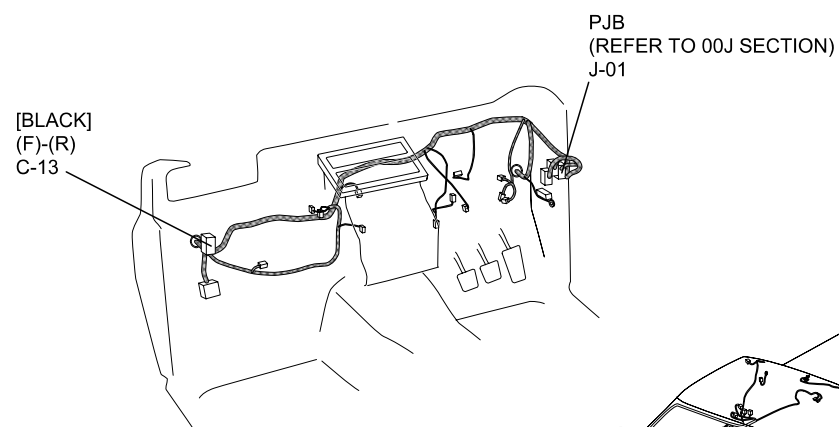
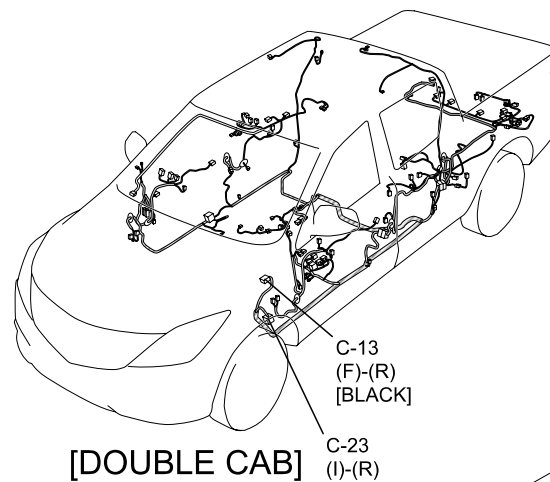
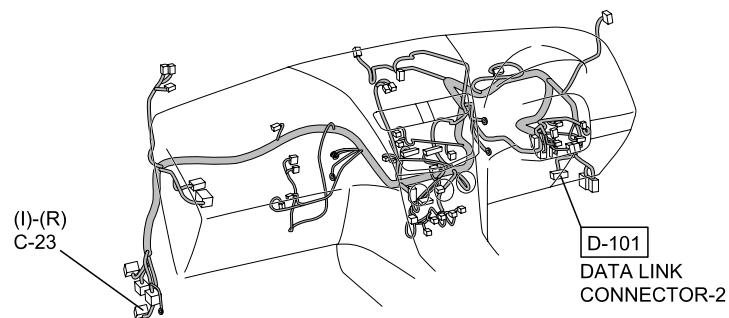
00D-1d



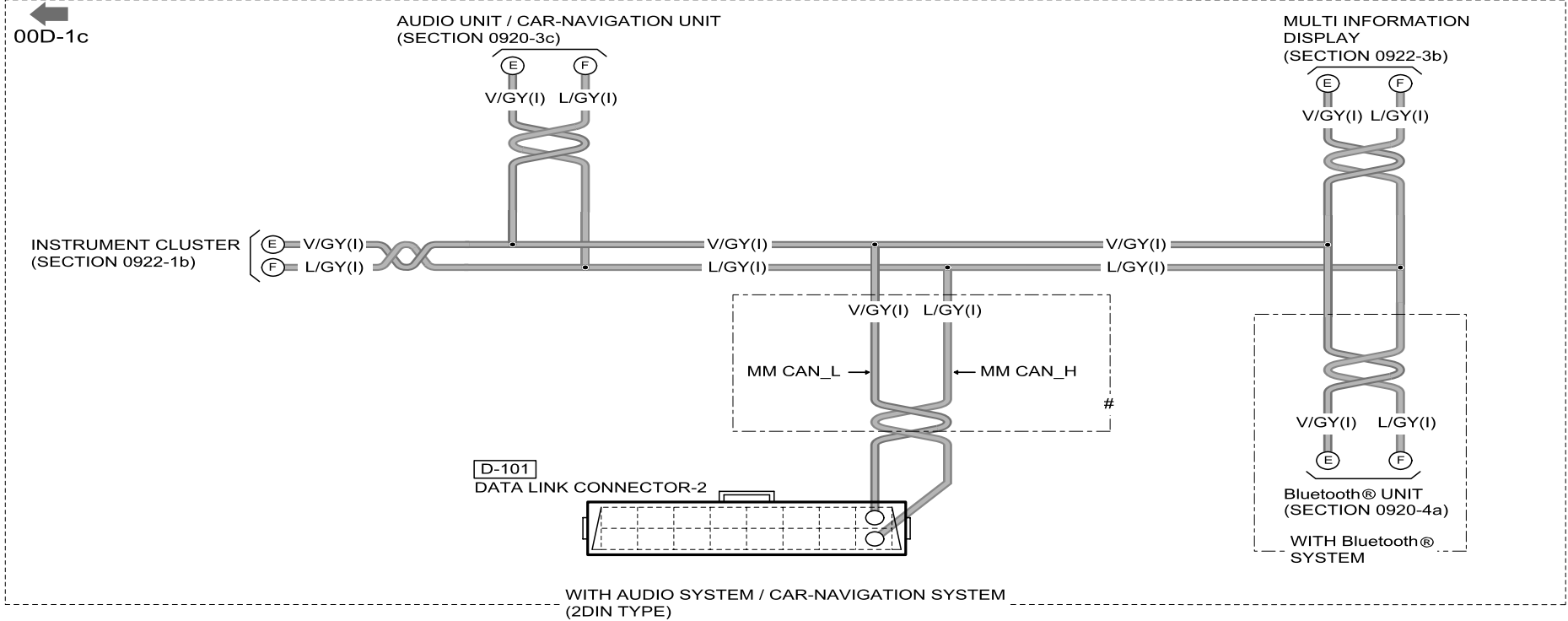
D-101
DATA LINK CONNECTOR-2



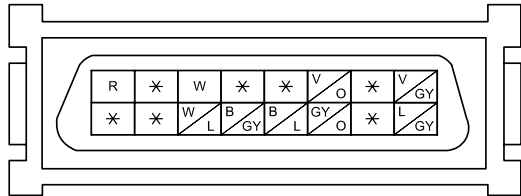
NOTE : SEEN FROM TERMINAL SIDE



	: FRONT HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS



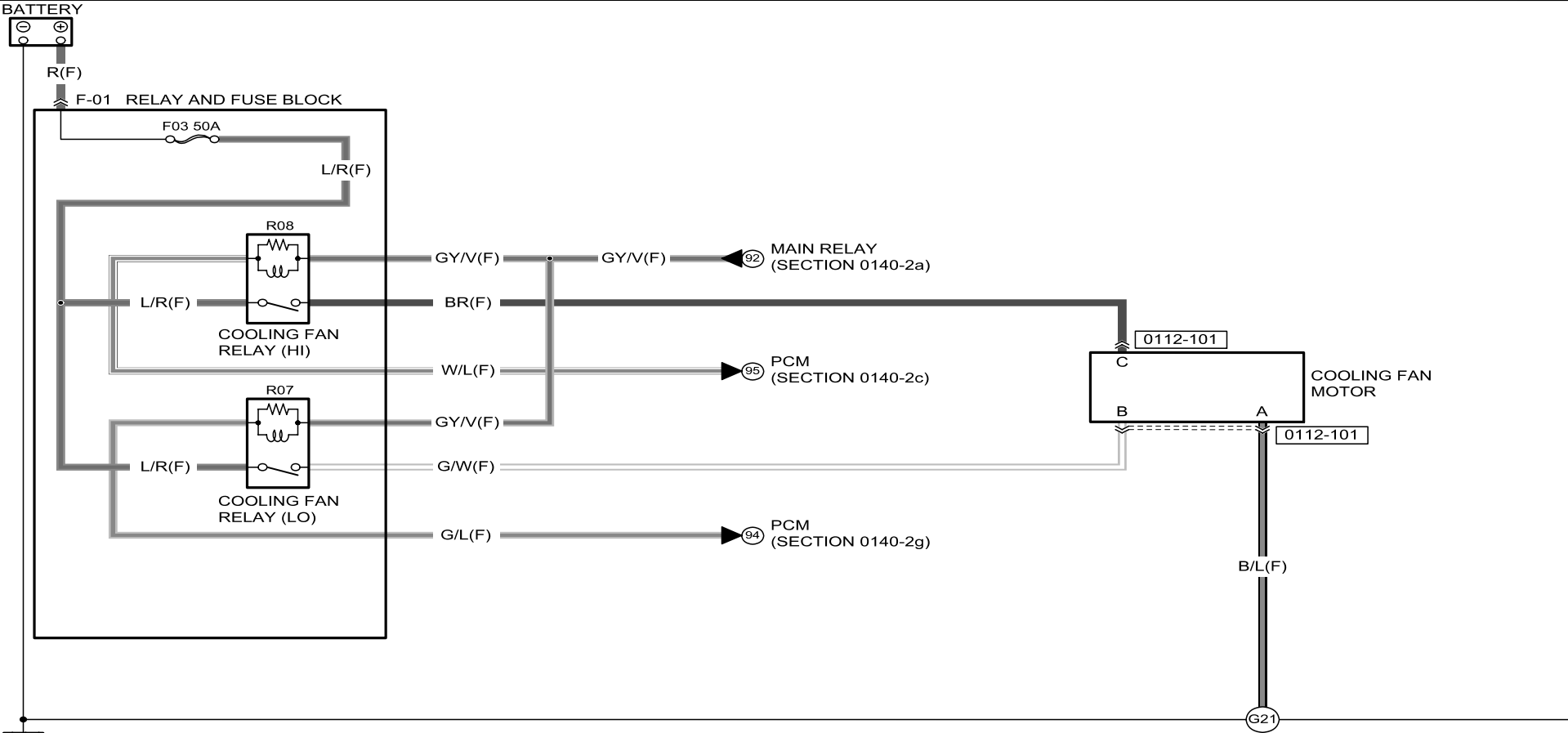
D-101
DATA LINK CONNECTOR-2



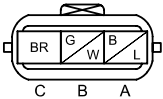
NOTE : SEEN FROM TERMINAL SIDE

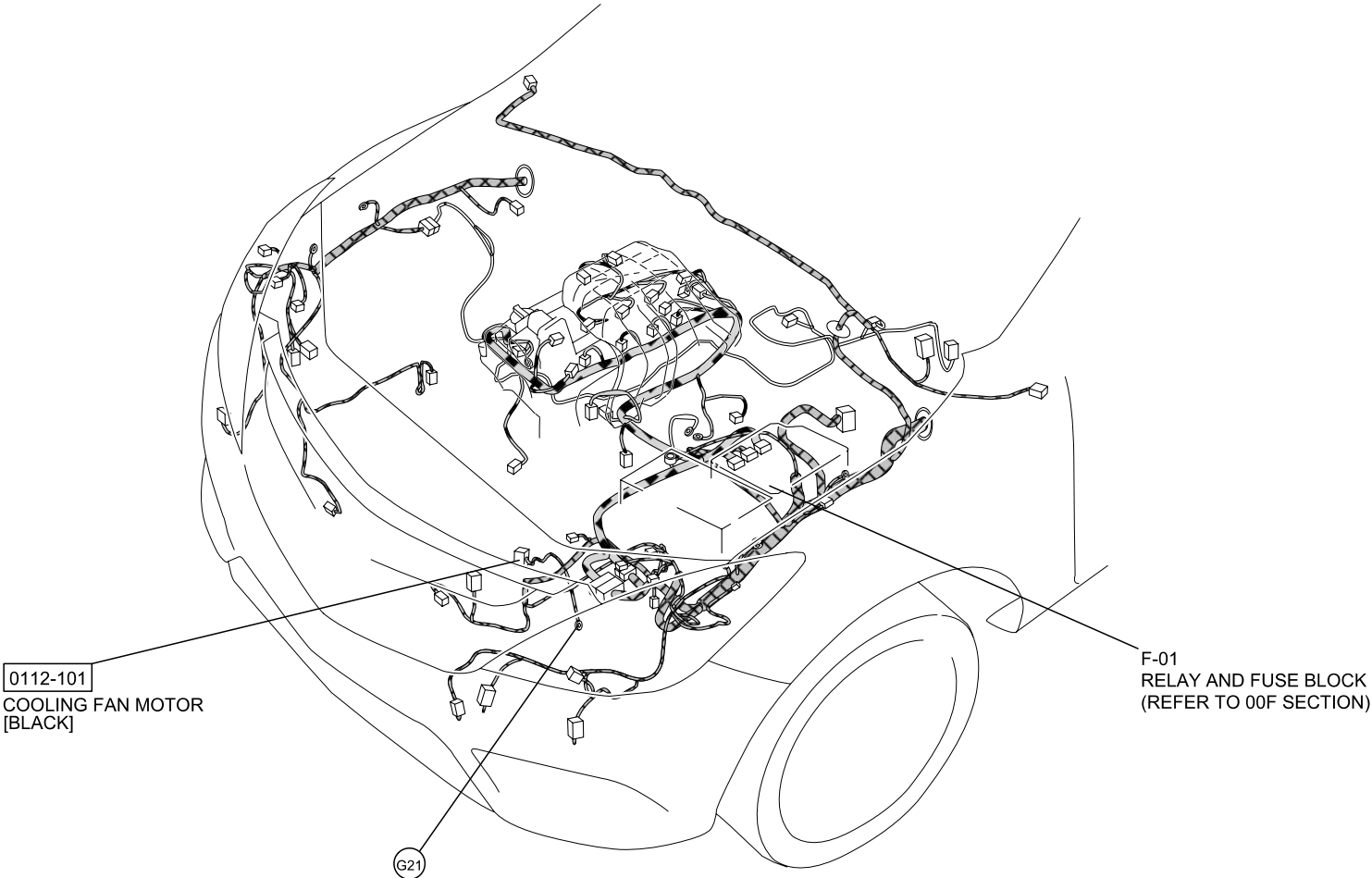
: INSTRUMENT PANEL HARNESS

46



0112-101
COOLING FAN MOTOR

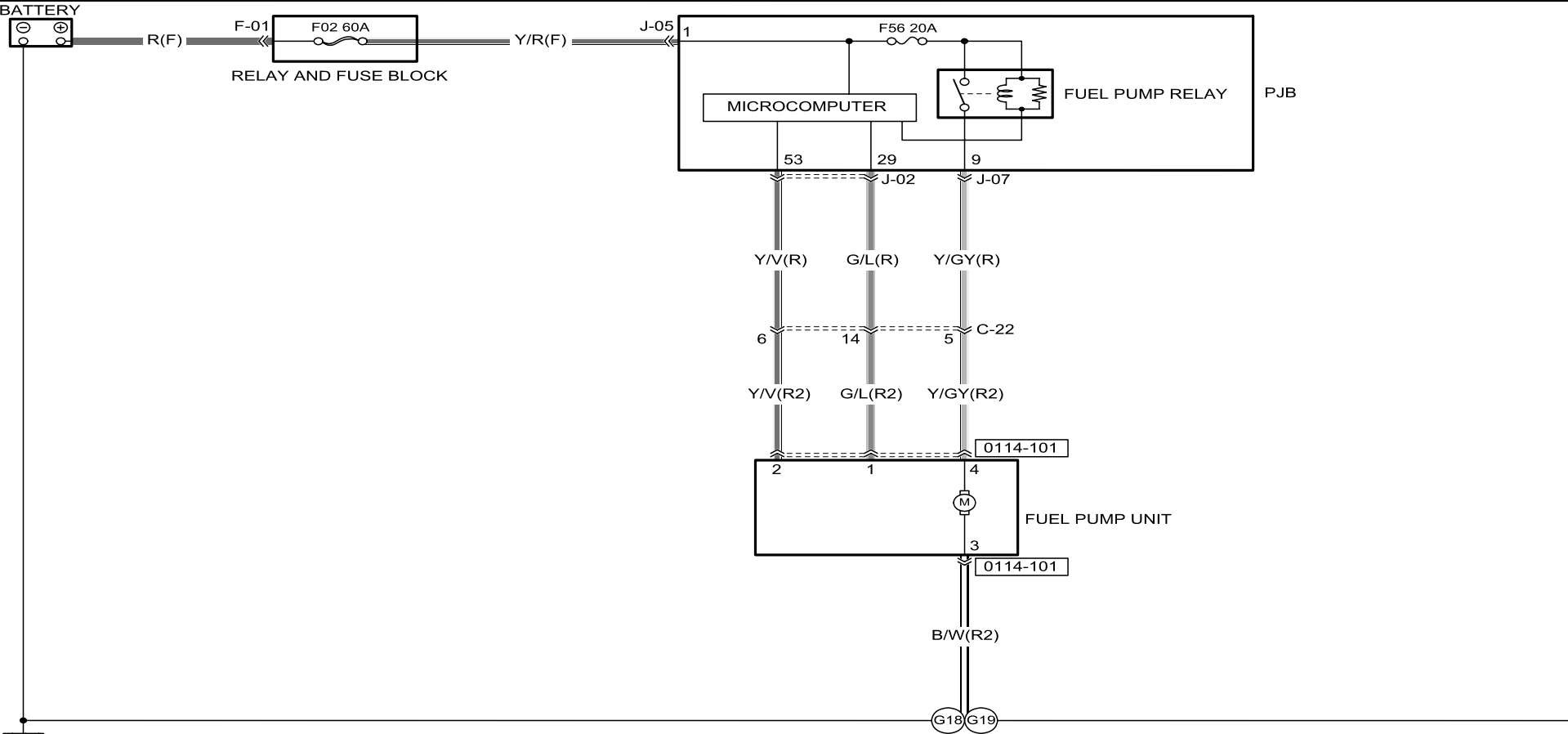




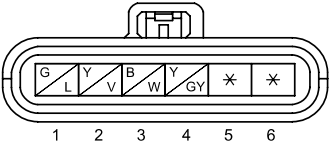
 : FRONT HARNESS
 : ENGINE HARNESS

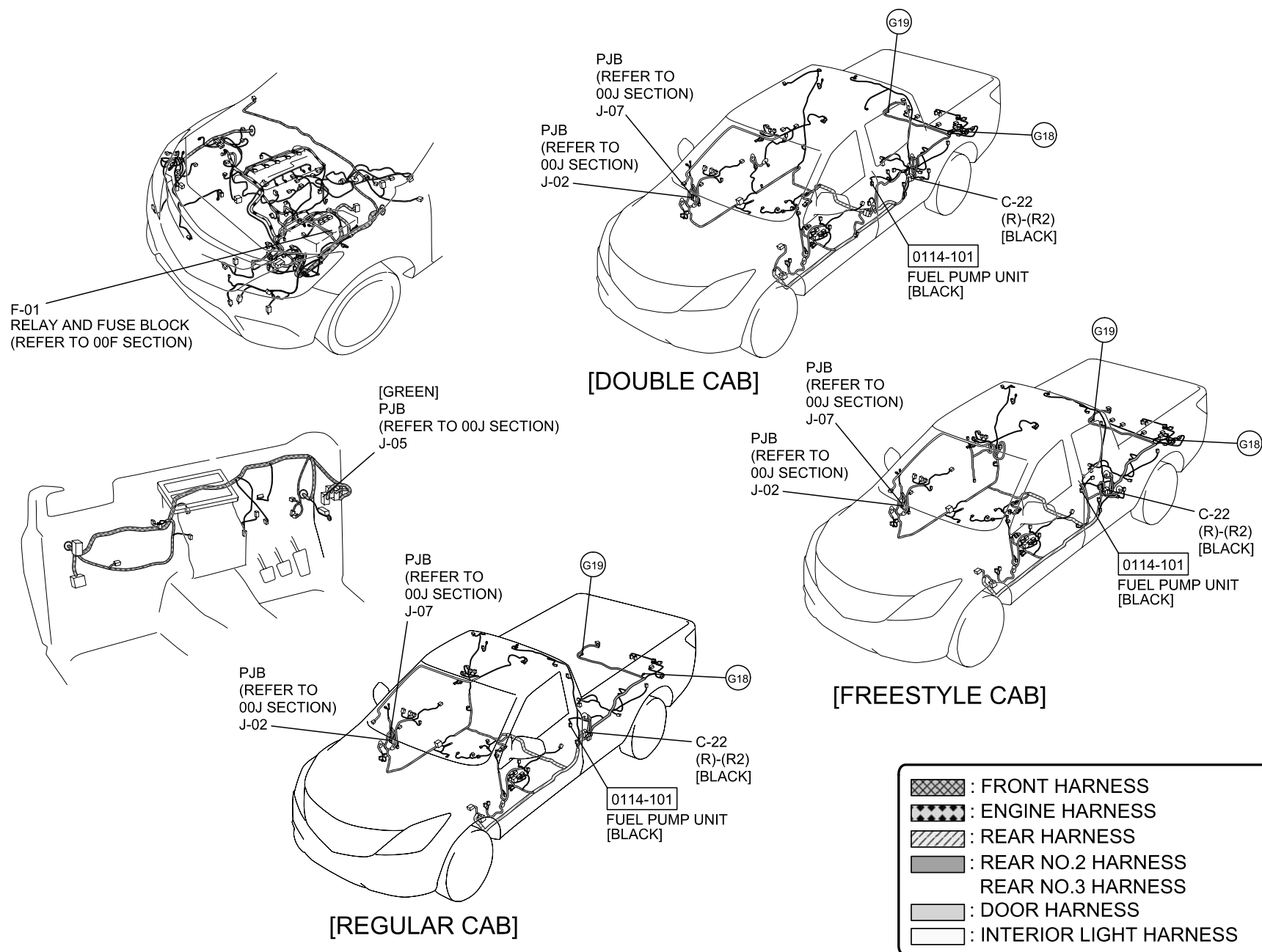
FUEL SYSTEM

0114-1



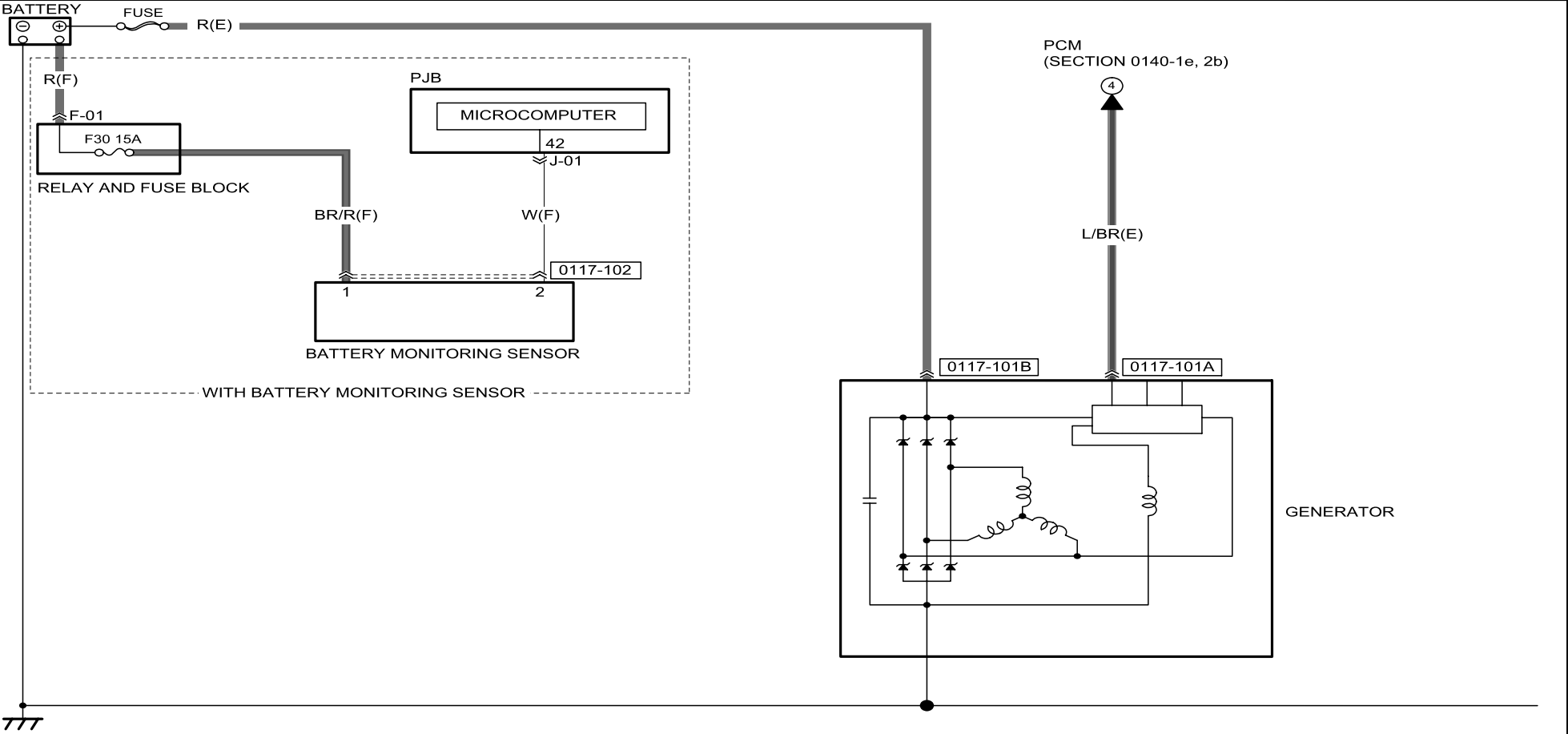
0114-101
FUEL PUMP UNIT



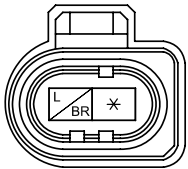


CHARGING SYSTEM

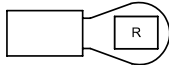
0117-1



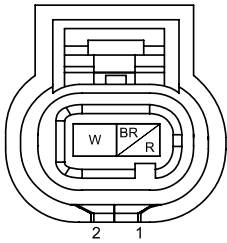
0117-101A
GENERATOR

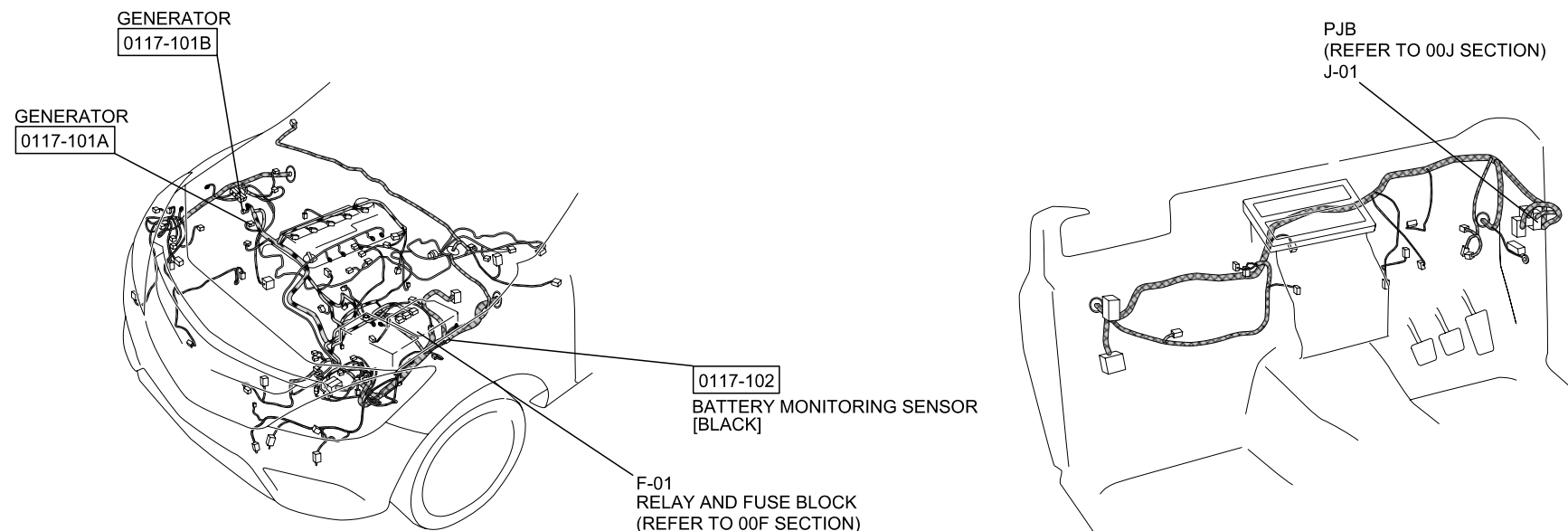


0117-101B
GENERATOR

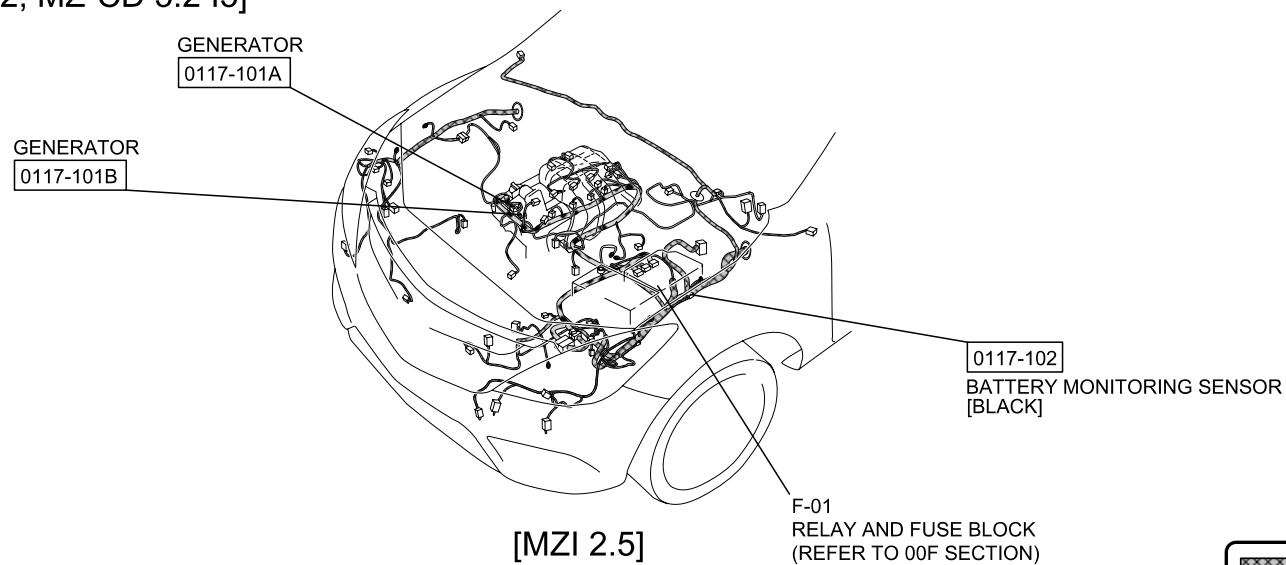


0117-102
BATTERY MONITORING
SENSOR



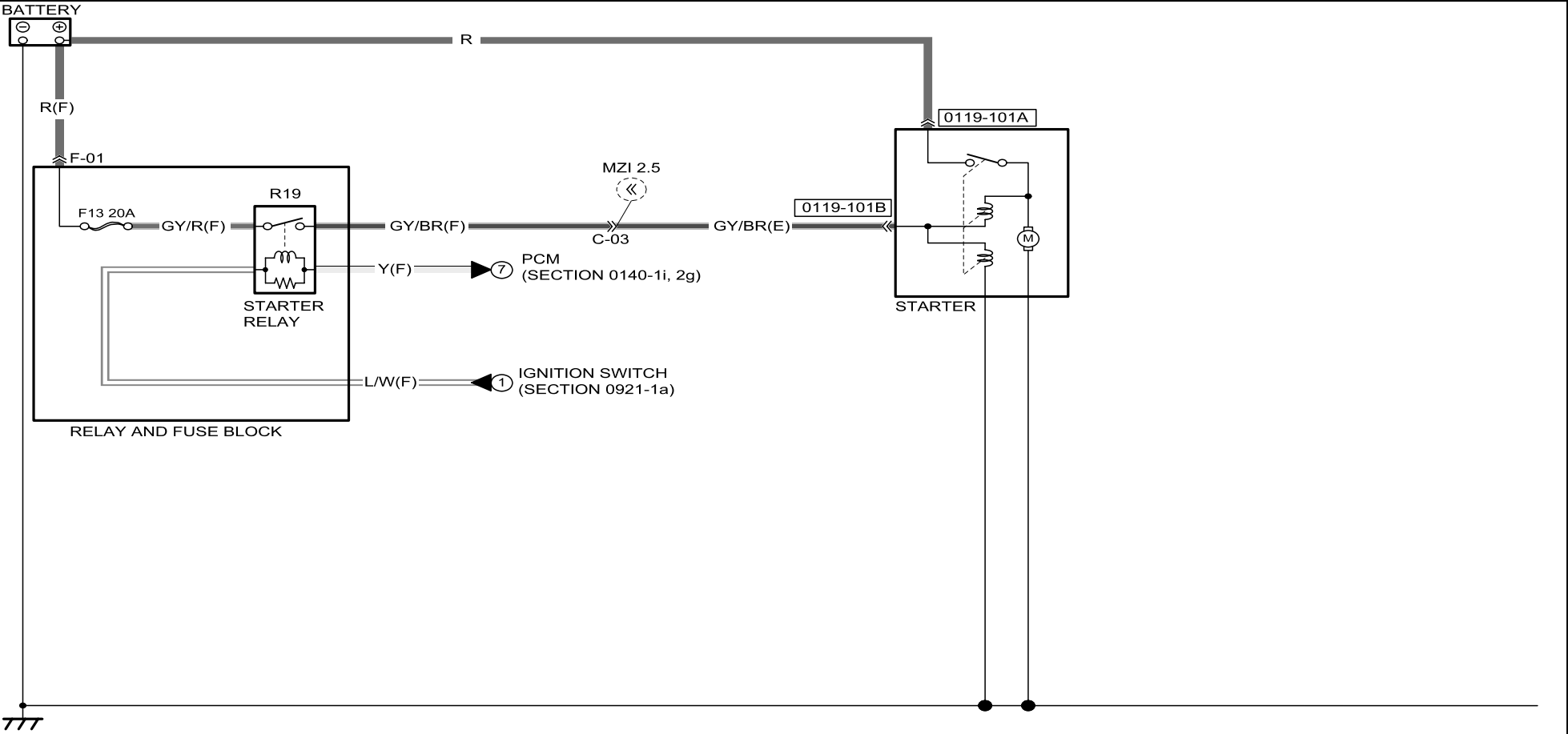


[MZ-CD 2.2, MZ-CD 3.2 I5]

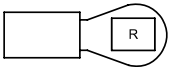


[MZI 2.5]

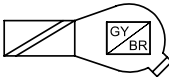
 : FRONT HARNESS
 : ENGINE HARNESS

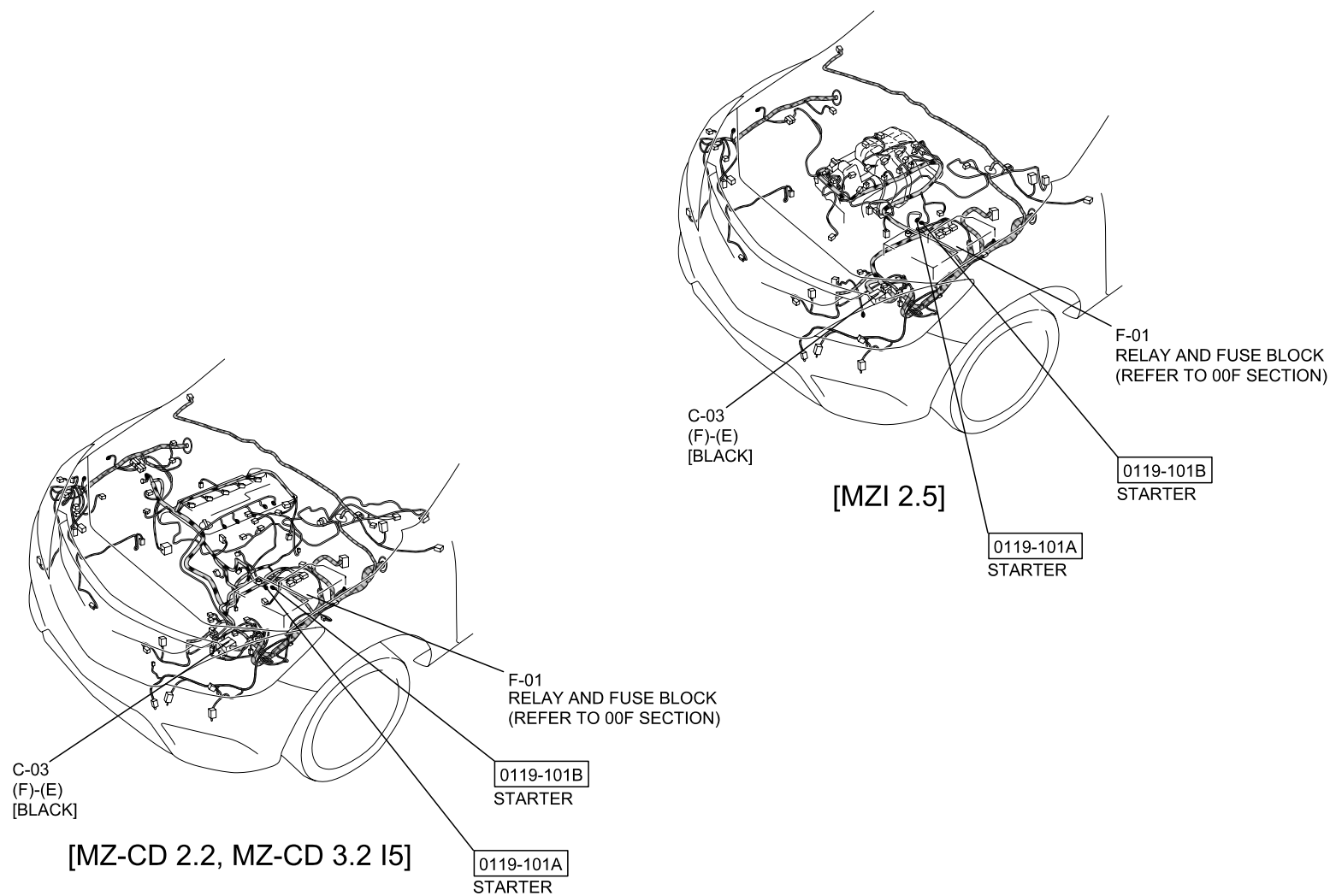


0119-101A
STARTER



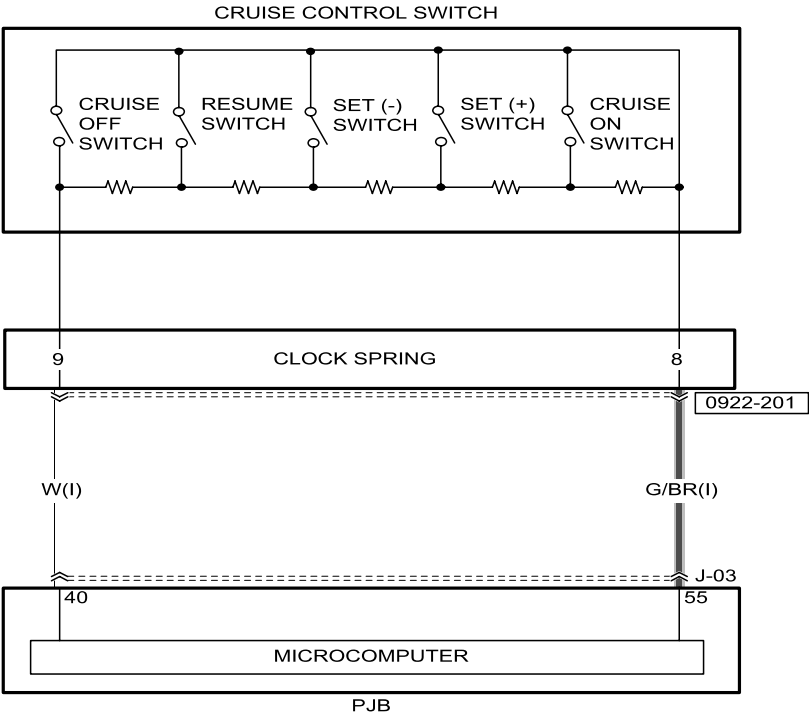
0119-101B
STARTER



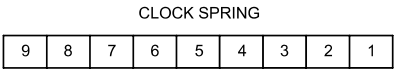
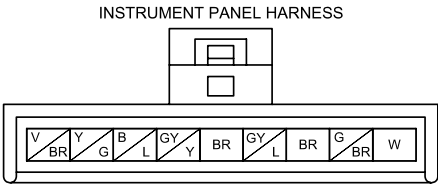


 : FRONT HARNESS
 : ENGINE HARNESS

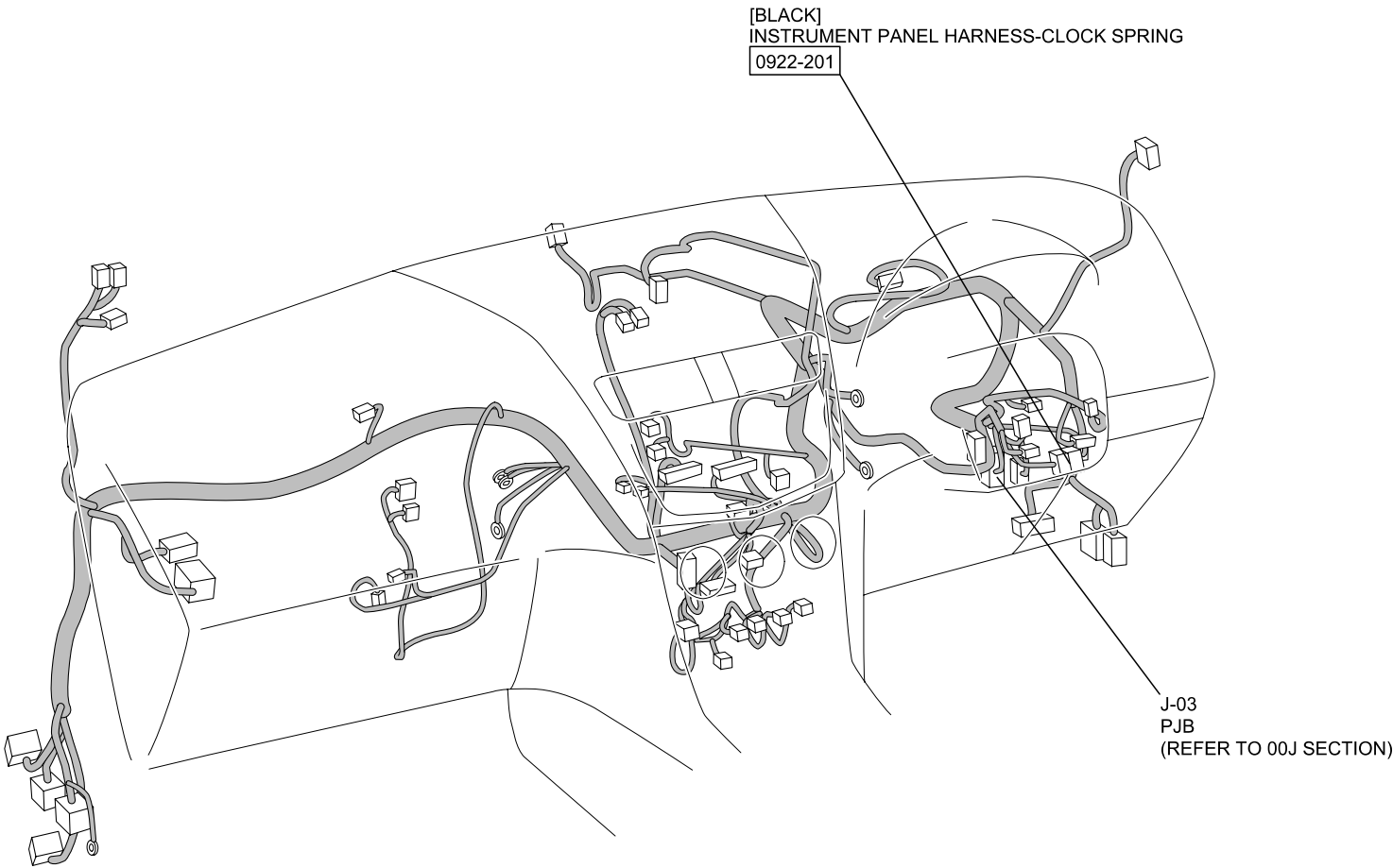
54



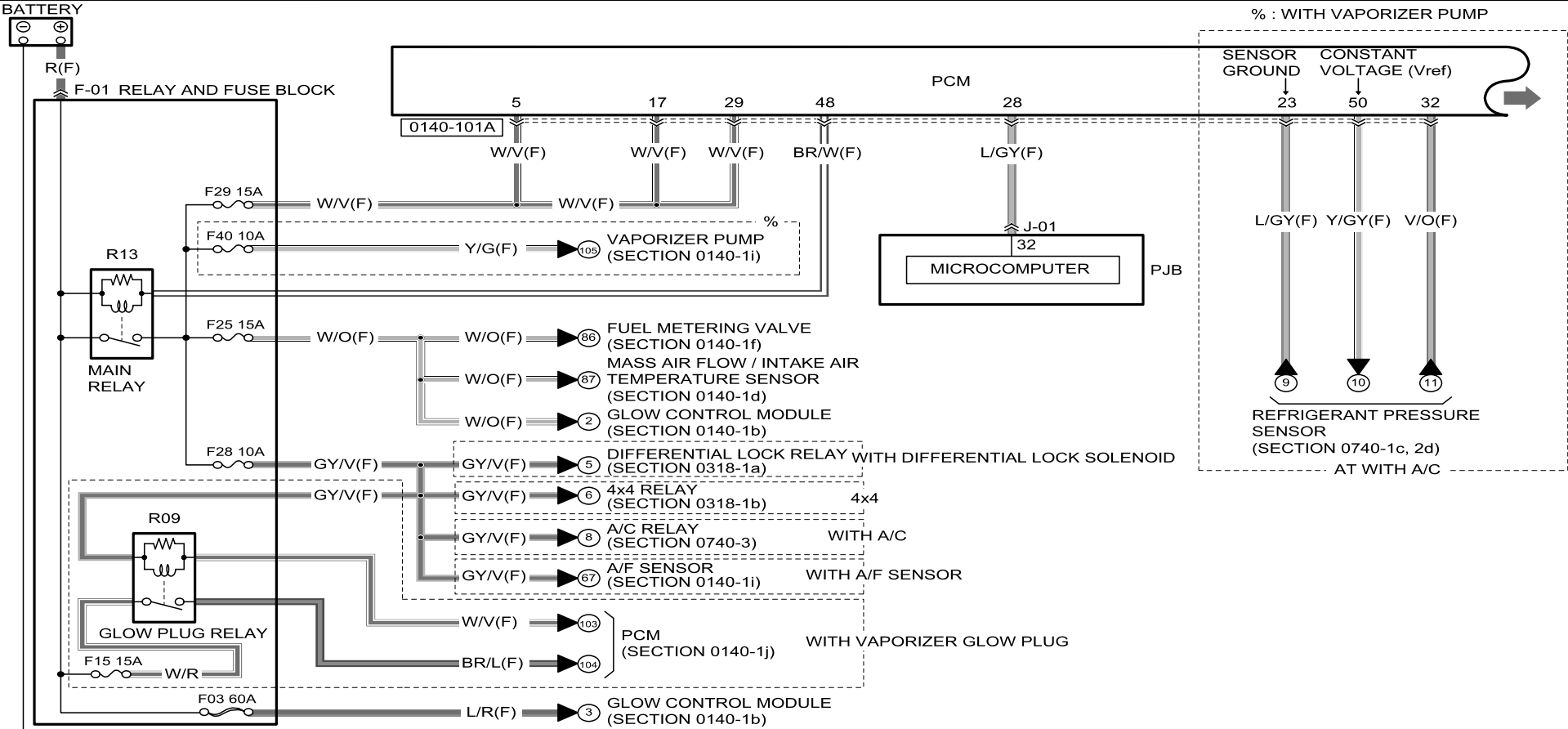
0922-201
INSTRUMENT PANEL HARNESS-CLOCK SPRING



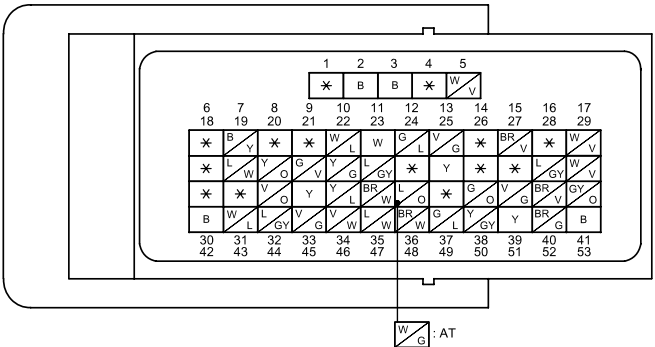
WIRE COLORS ARE INDICATED BY
NUMBERS.

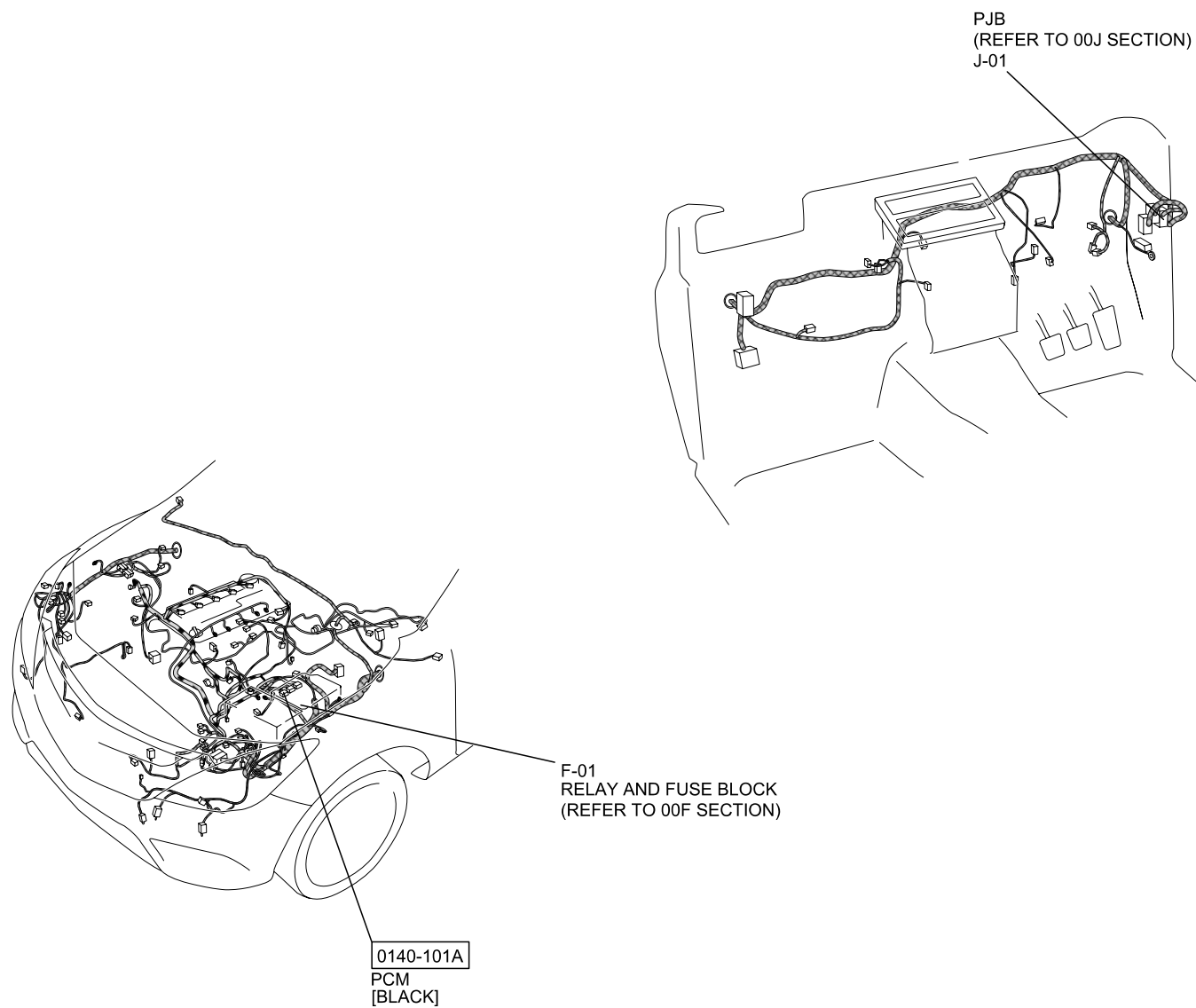


— : INSTRUMENT PANEL HARNESS

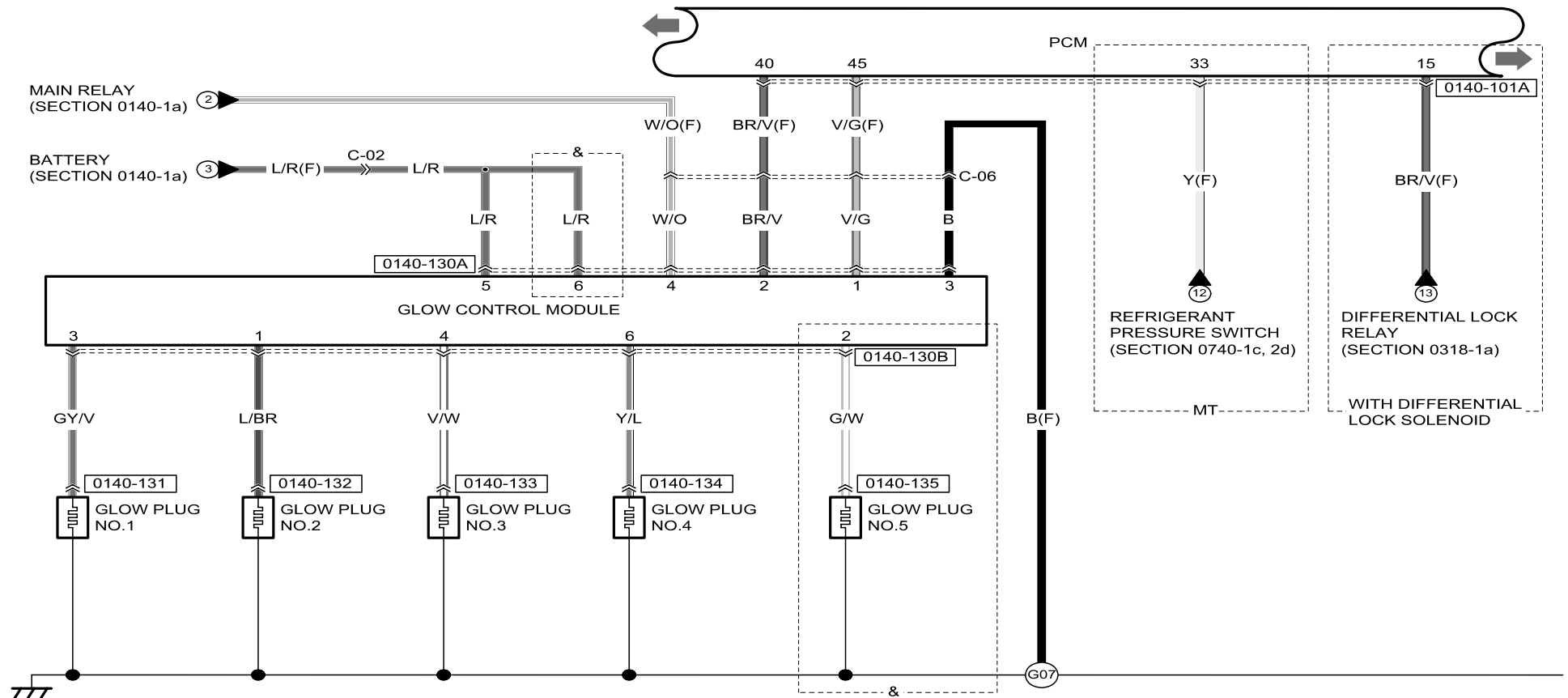
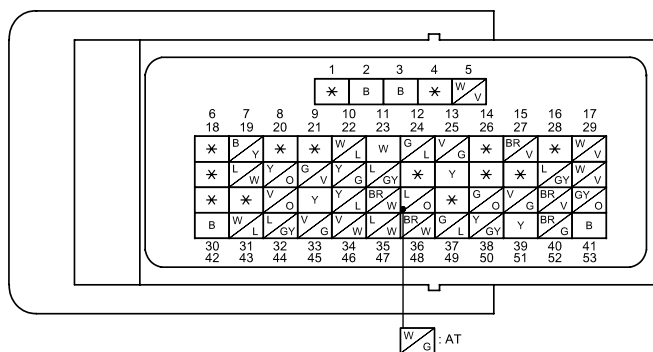
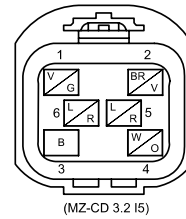
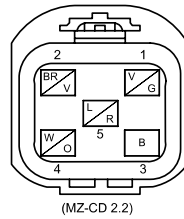
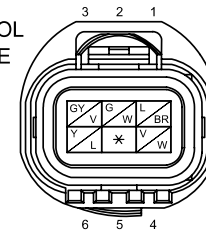
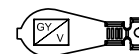
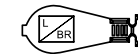
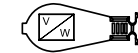
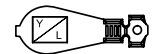
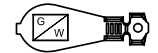


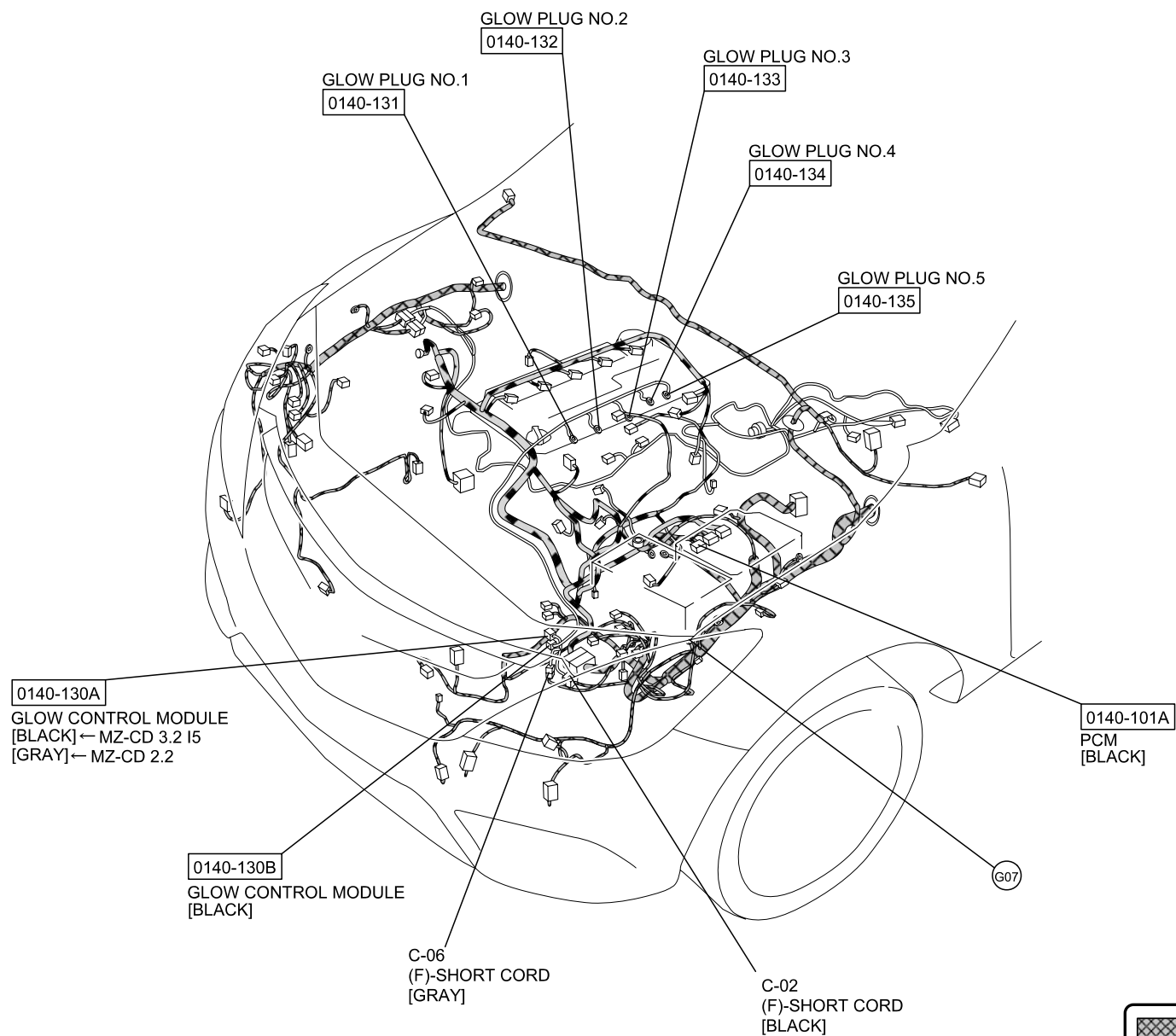
0140-101A
PCM





& : MZ-CD 3.2 I5

0140-101A
PCM0140-130A
GLOW CONTROL MODULE0140-130B
GLOW CONTROL MODULE0140-131
GLOW PLUG NO.10140-132
GLOW PLUG NO.20140-133
GLOW PLUG NO.30140-134
GLOW PLUG NO.40140-135
GLOW PLUG NO.5



 : FRONT HARNESS
 : ENGINE HARNESS



60

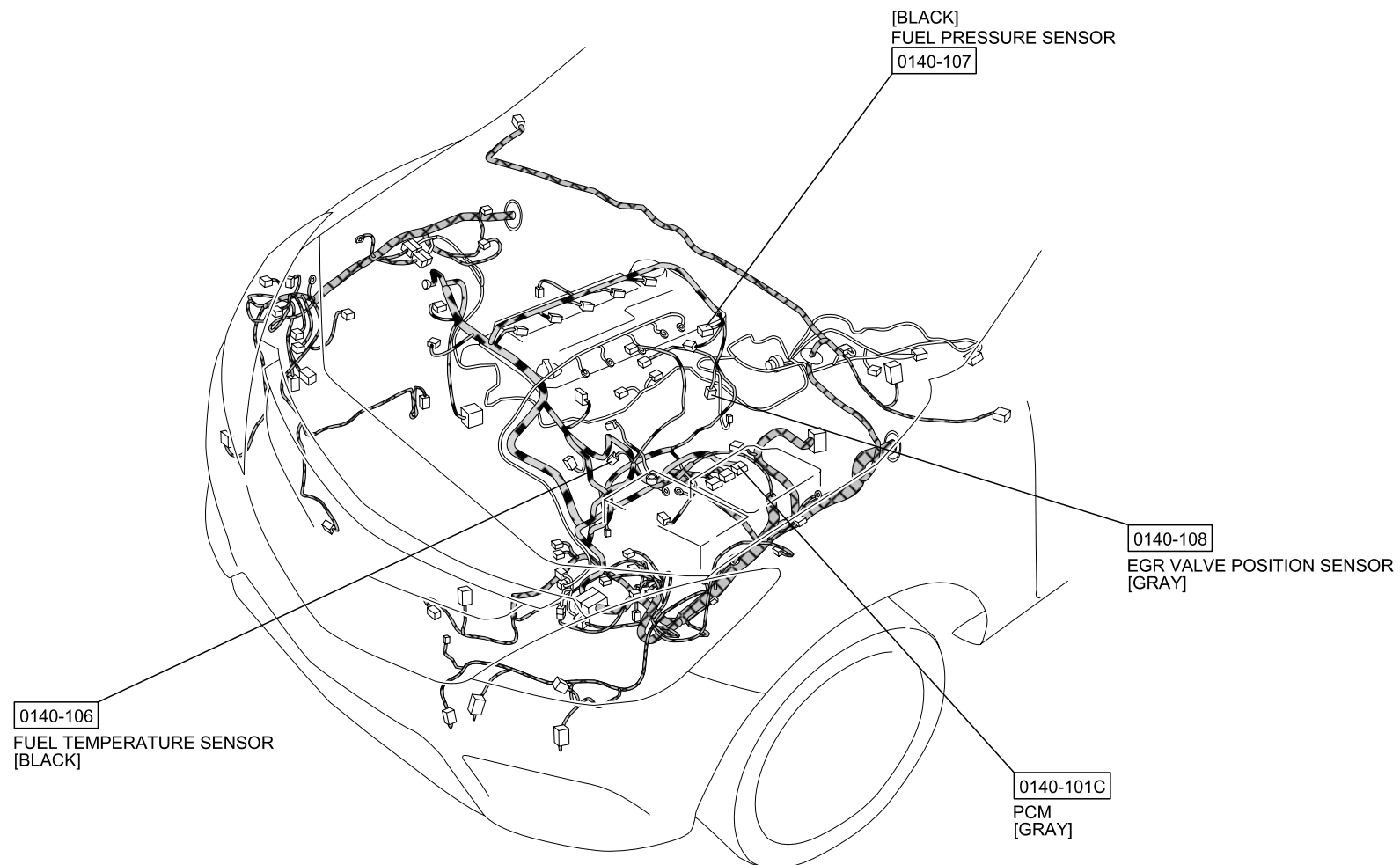


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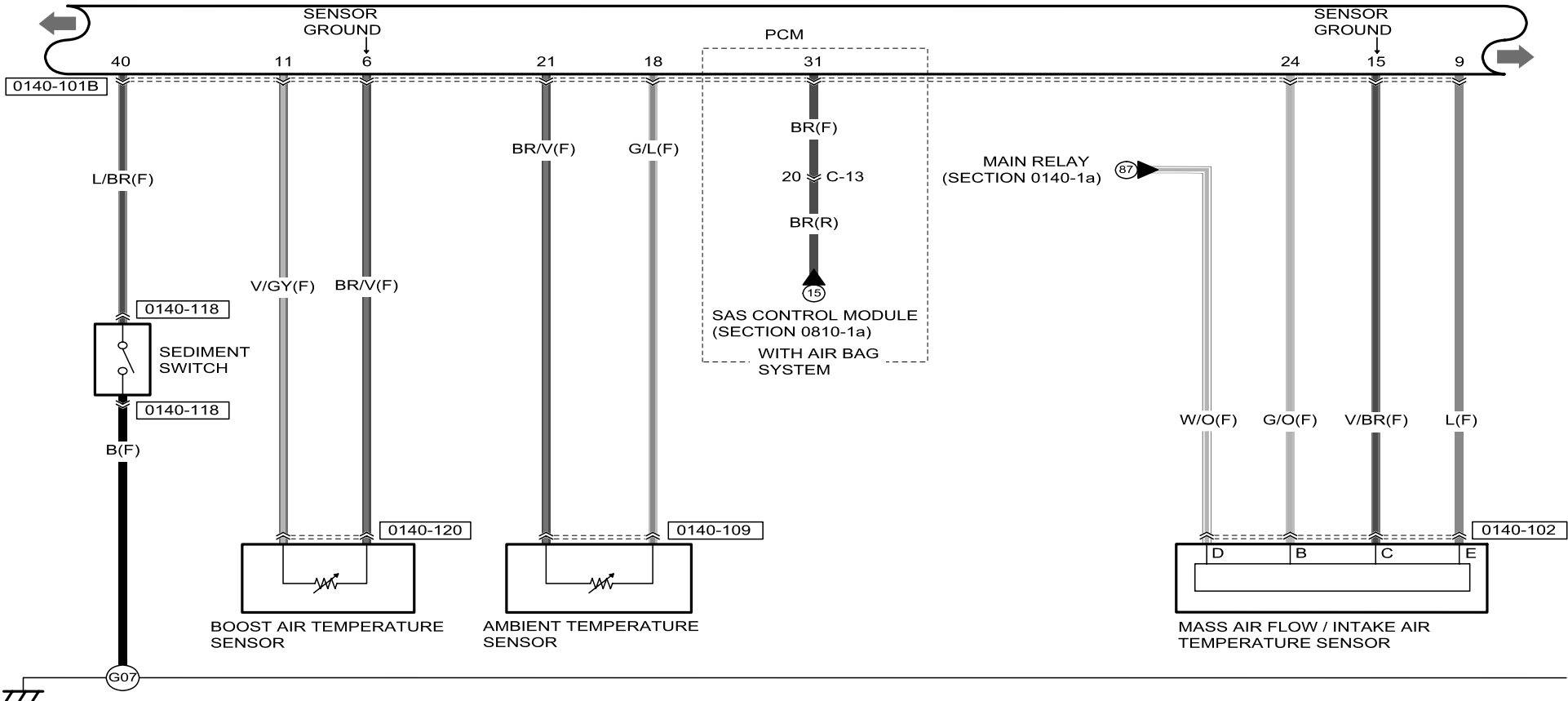


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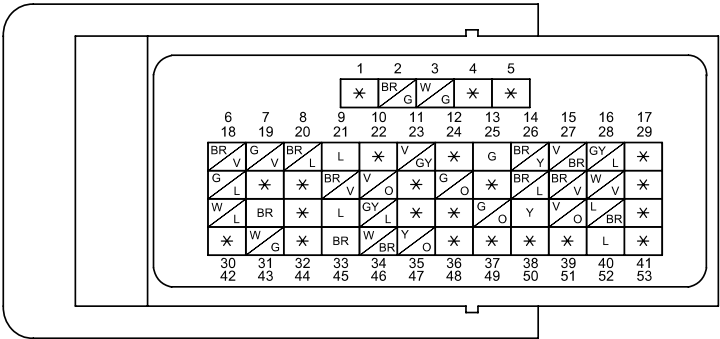




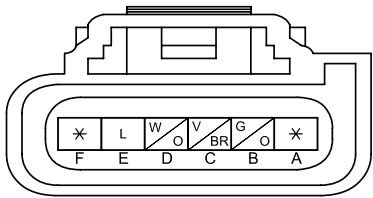
 : FRONT HARNESS
 : ENGINE HARNESS



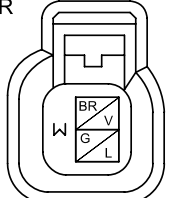
0140-101B
PCM



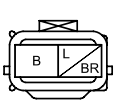
0140-102
MASS AIR FLOW / INTAKE AIR TEMPERATURE
SENSOR



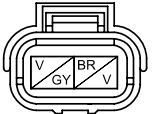
0140-109
AMBIENT TEMPERATURE
SENSOR



0140-118
SEDIMENT SWITCH



0140-120
BOOST AIR
TEMPERATURE
SENSOR



[BLACK]
MASS AIR FLOW /
INTAKE AIR TEMPERATURE SENSOR
0140-102

0140-120
BOOST AIR TEMPERATURE SENSOR
[BLACK]

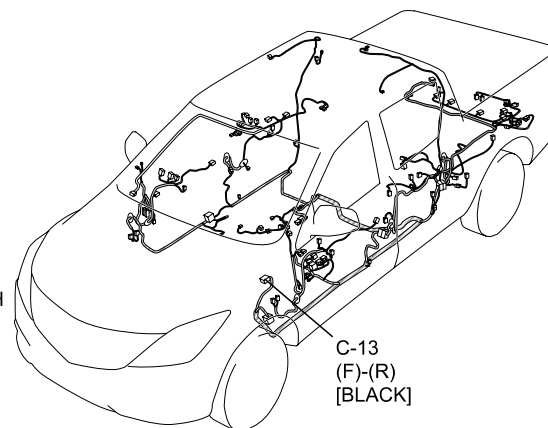
0140-109
AMBIENT TEMPERATURE SENSOR
[BLACK]

0140-118
SEDIMENT SWITCH
[GRAY]

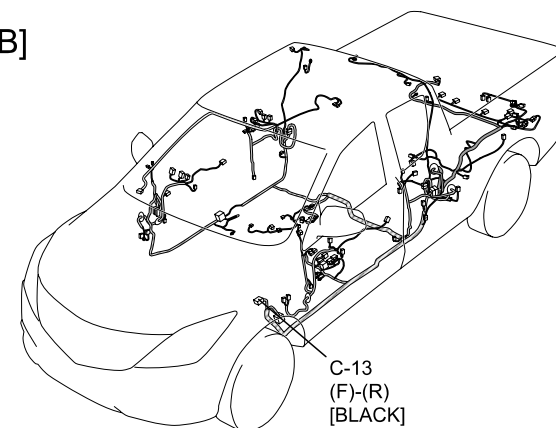
0140-101B
PCM
[BROWN]

G07

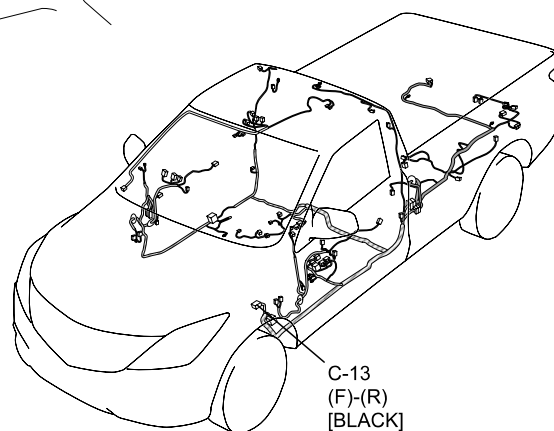
[BLACK]
(F)-(R)
C-13



[DOUBLE CAB]

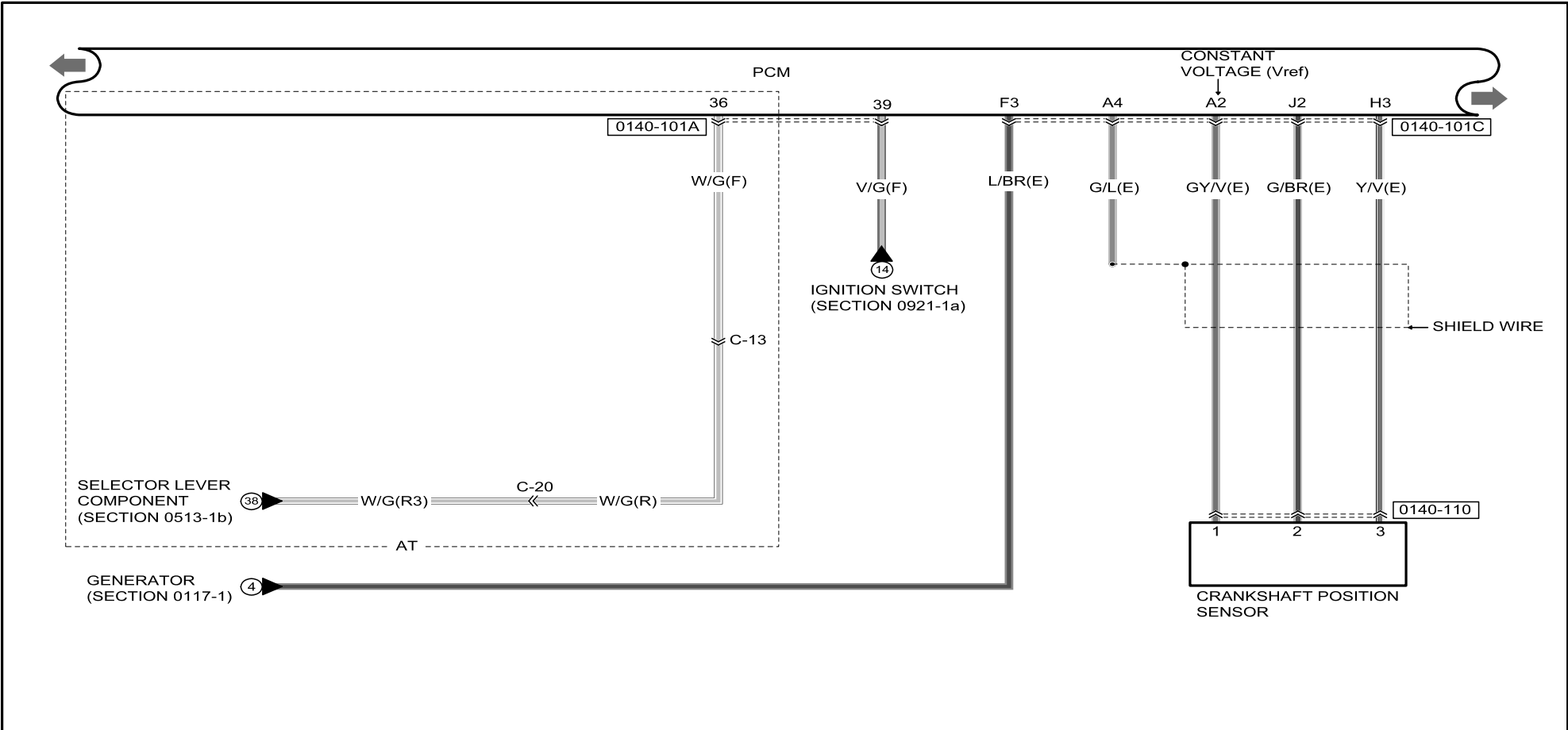


[FREESTYLE CAB]

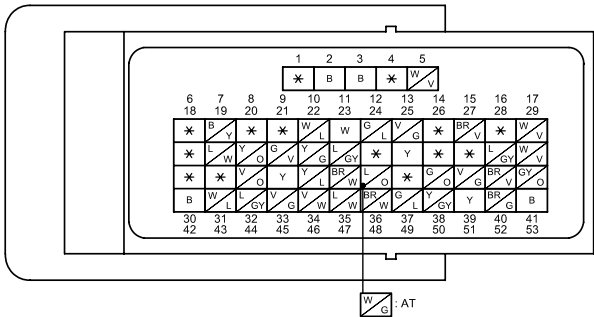


[REGULAR CAB]

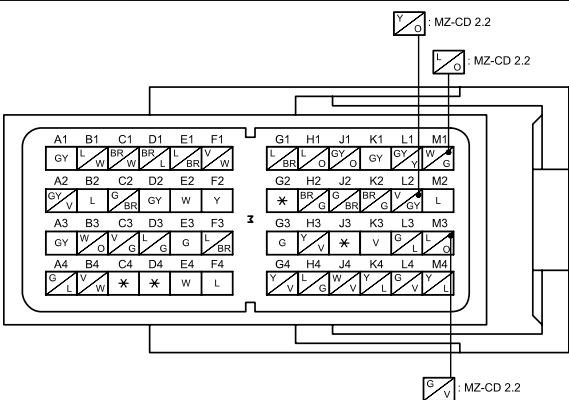
	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS



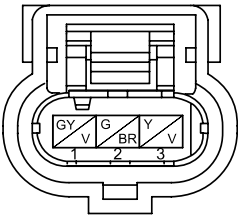
0140-101A
PCM

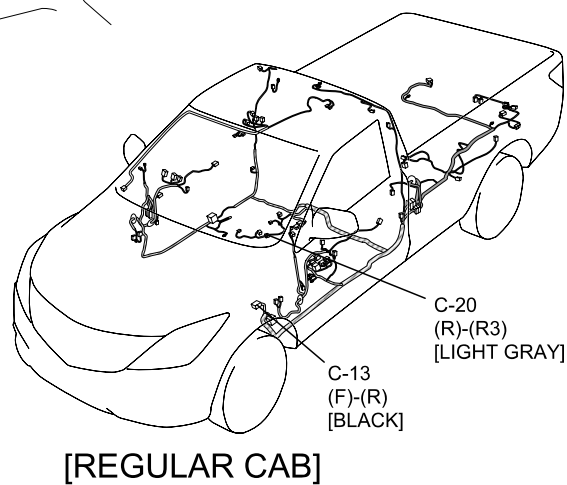
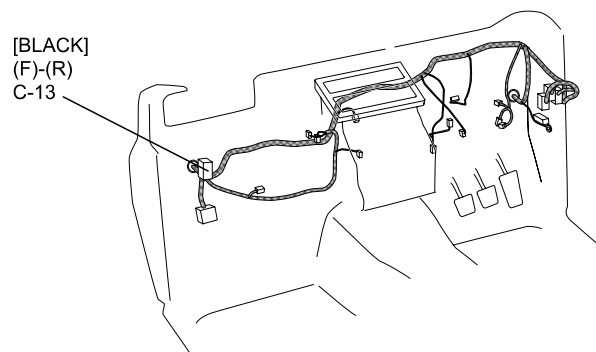
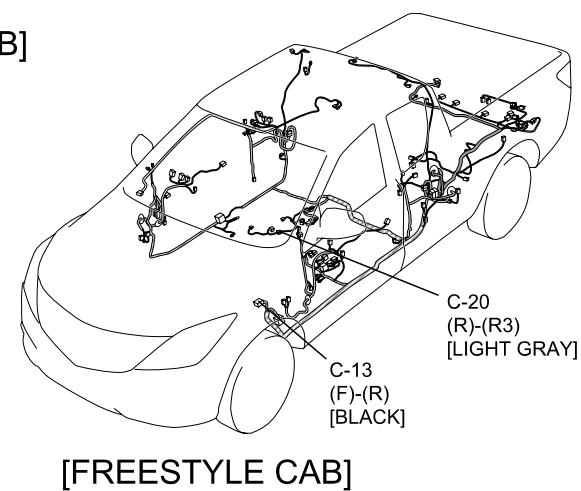
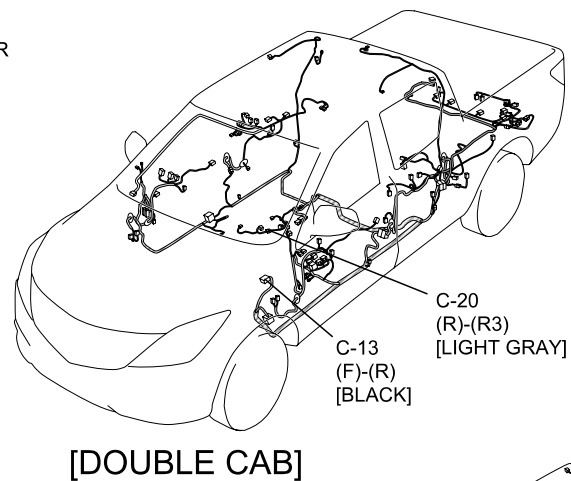
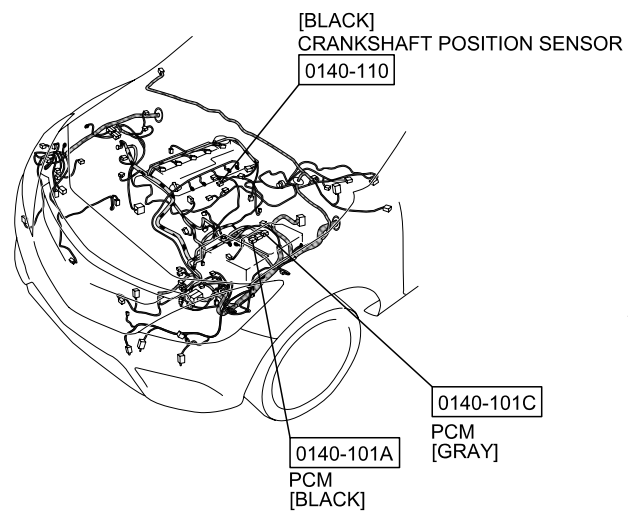


0140-101C
PCM



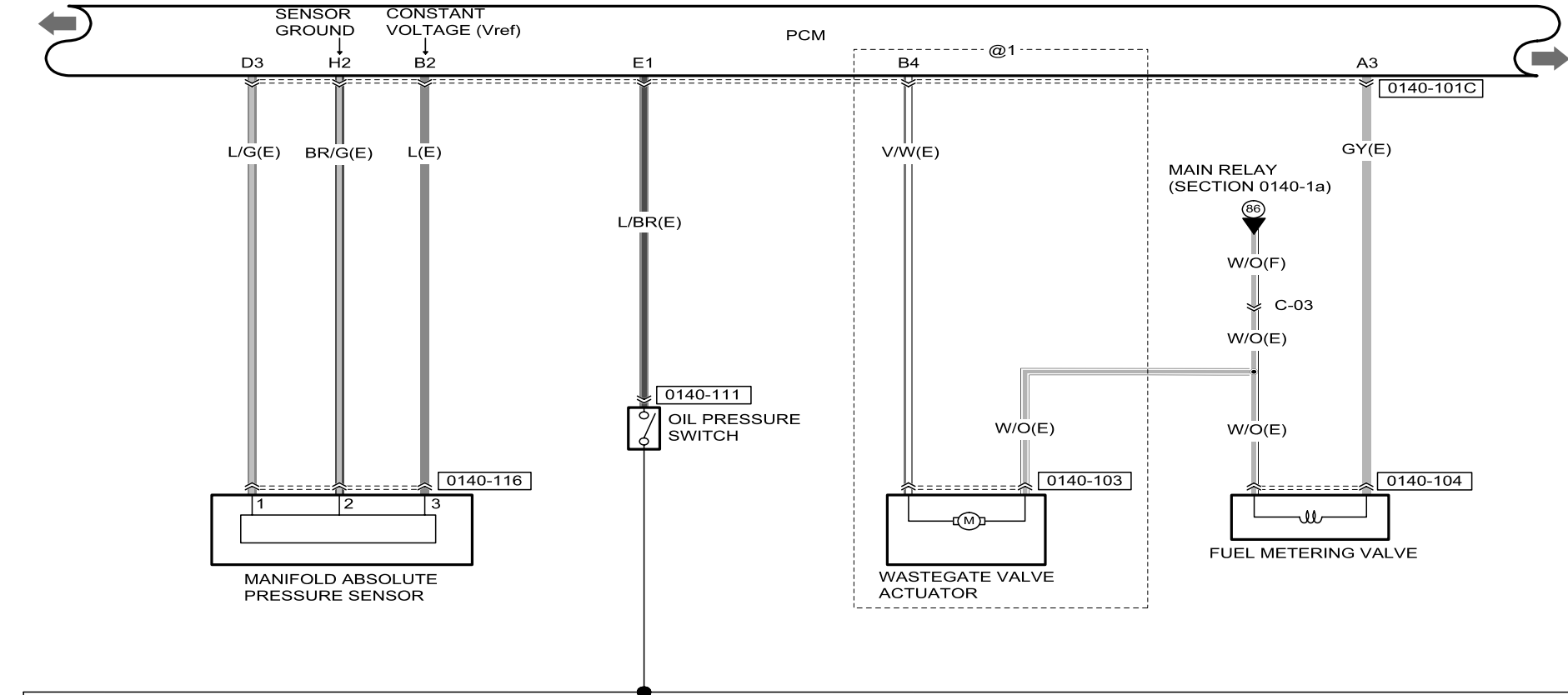
0140-110
CRANKSHAFT POSITION
SENSOR



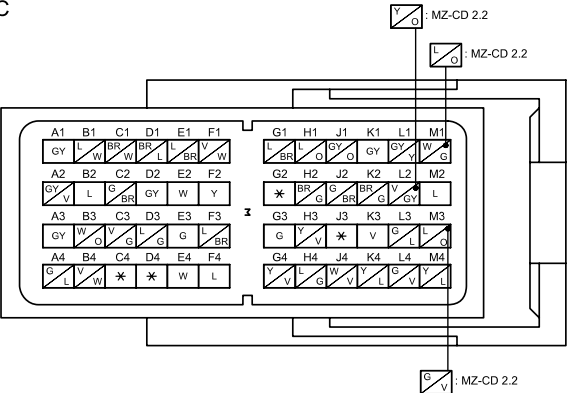


	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS

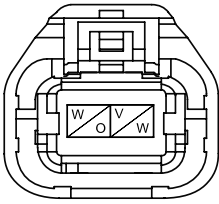
@1 : WITH WASTEGATE VALVE ACTUATOR



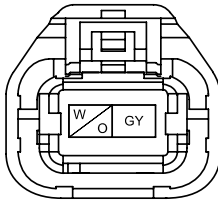
0140-101C
PCM



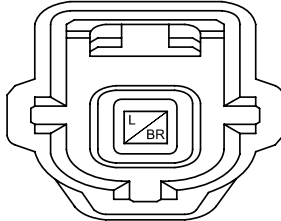
0140-103
WASTEGATE VALVE
ACTUATOR



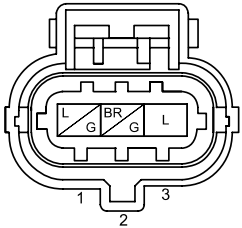
0140-104
FUEL METERING VALVE

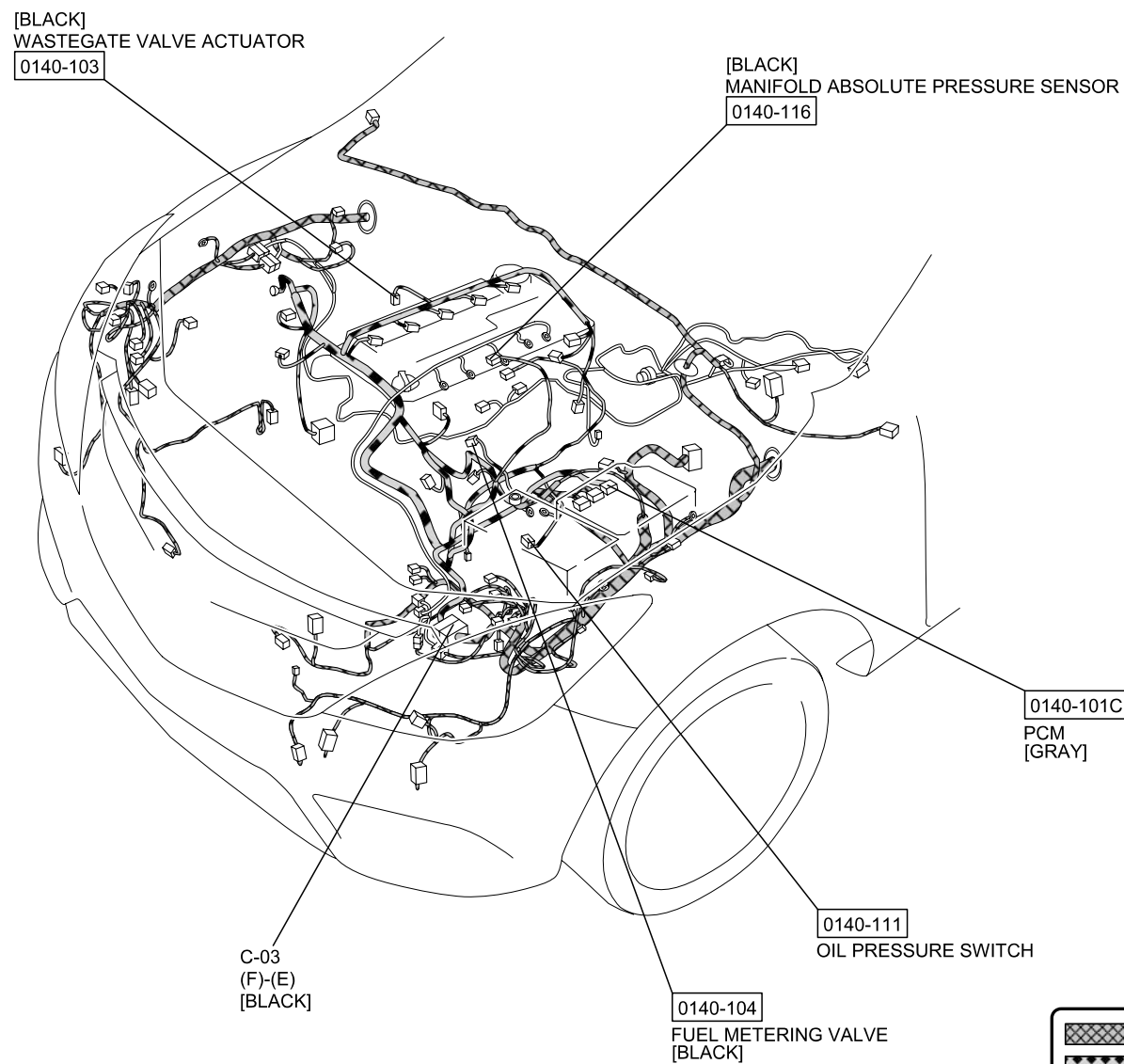


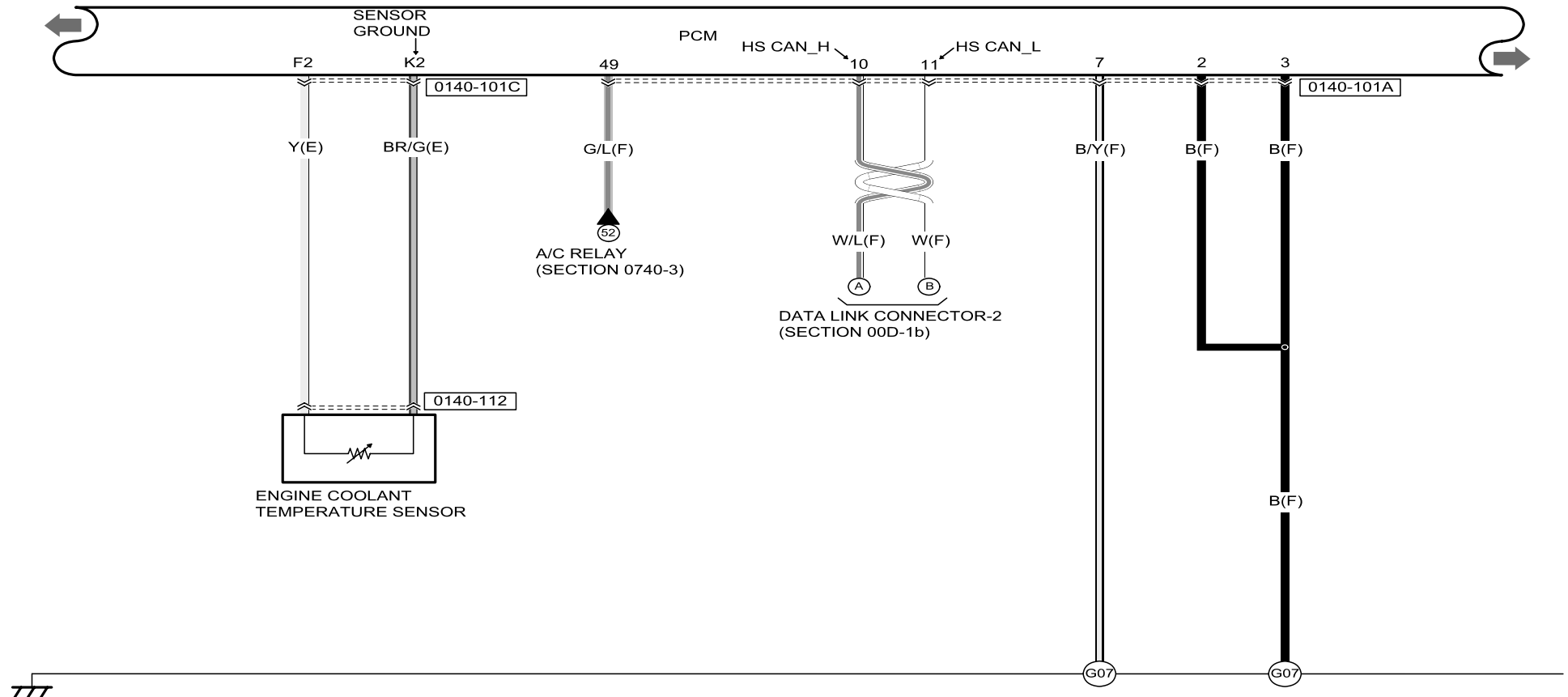
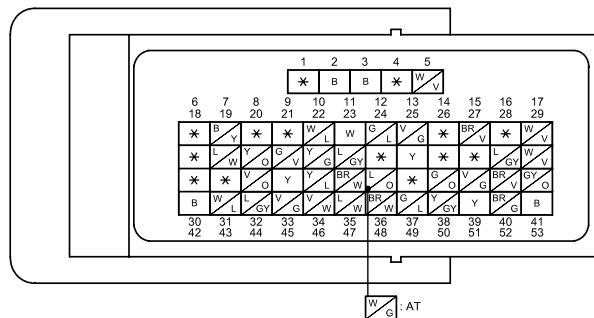
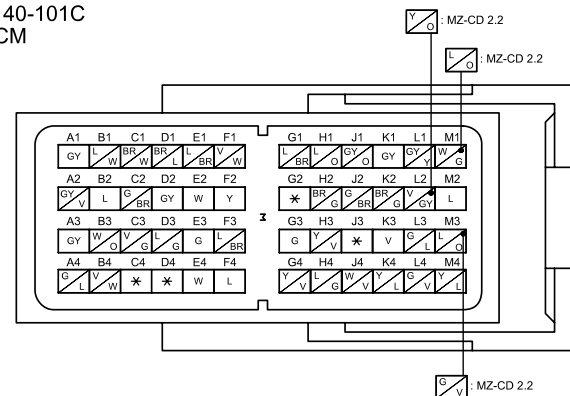
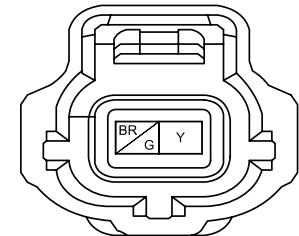
0140-111
OIL PRESSURE SWITCH

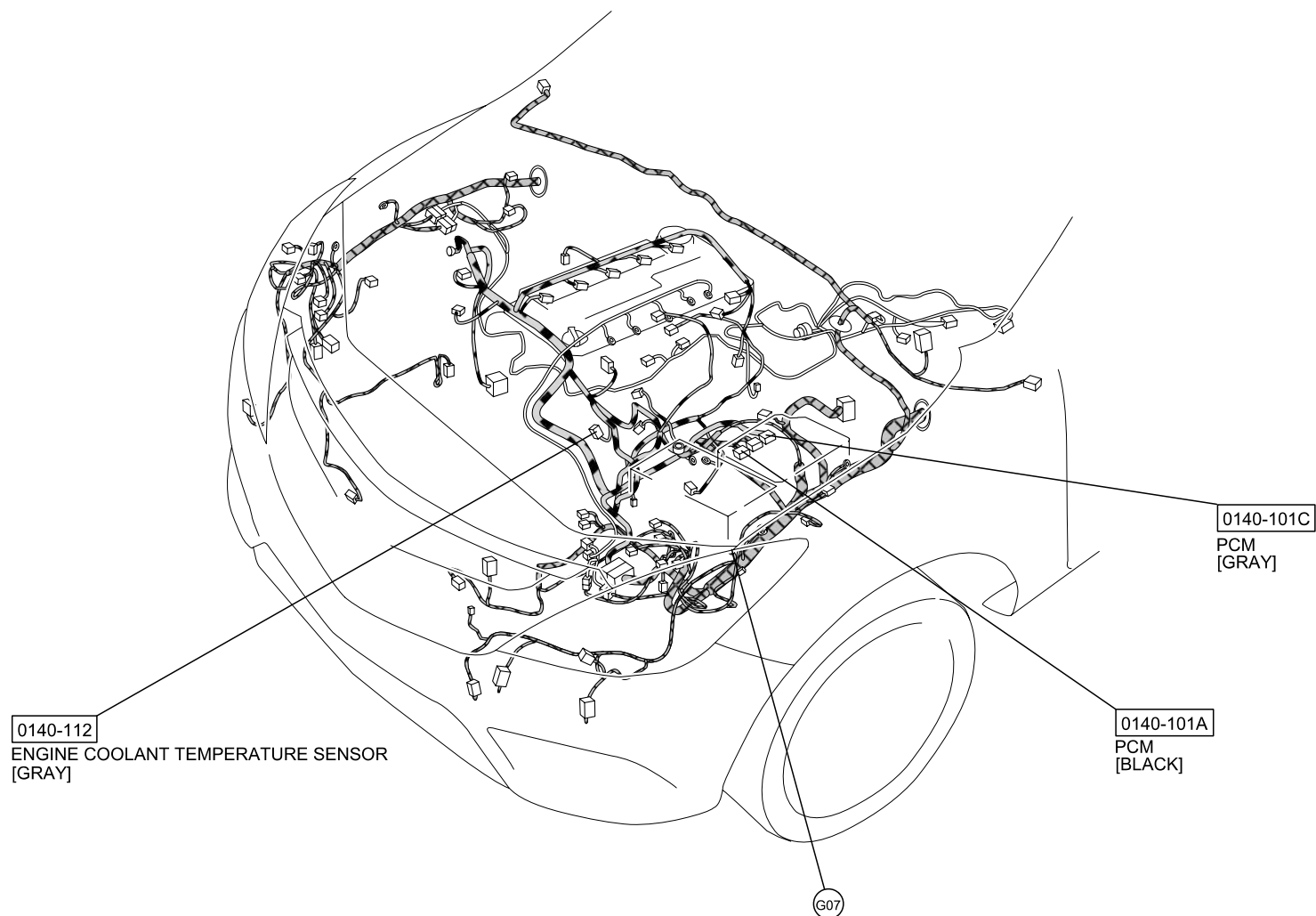


0140-116
MANIFOLD ABSOLUTE
PRESSURE SENSOR



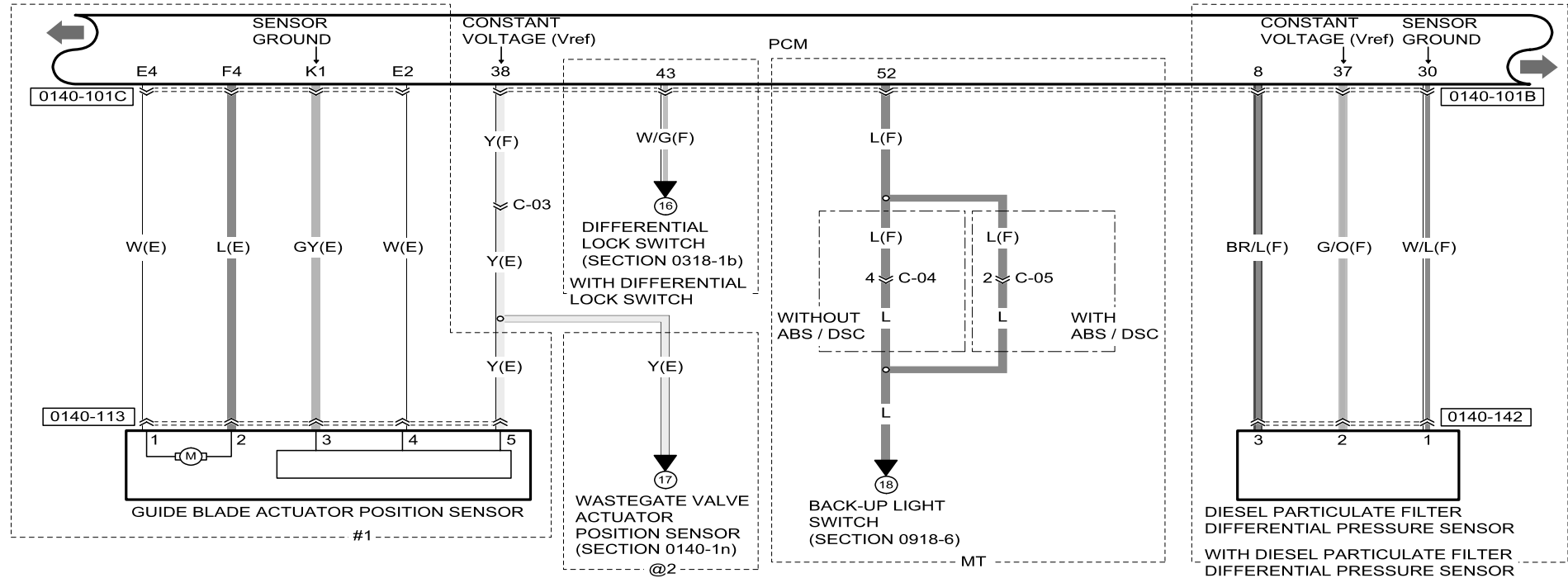
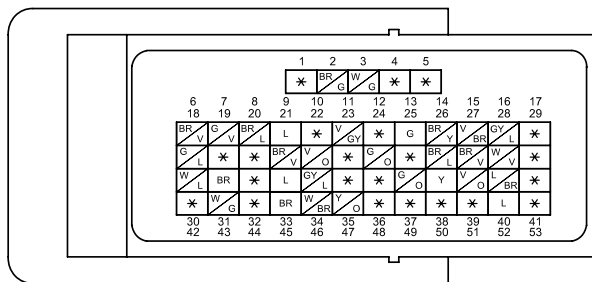
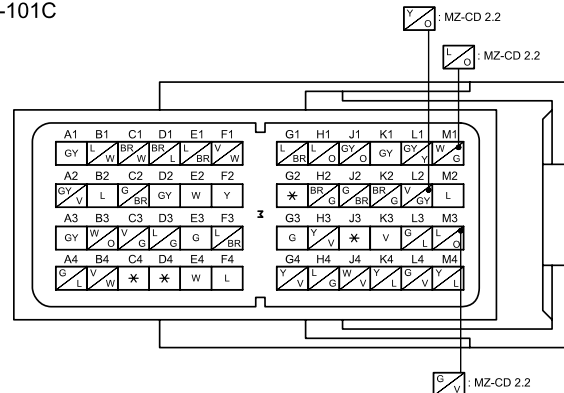
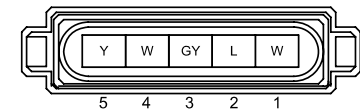
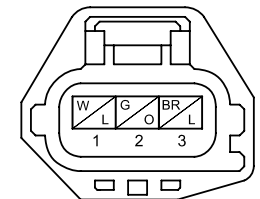


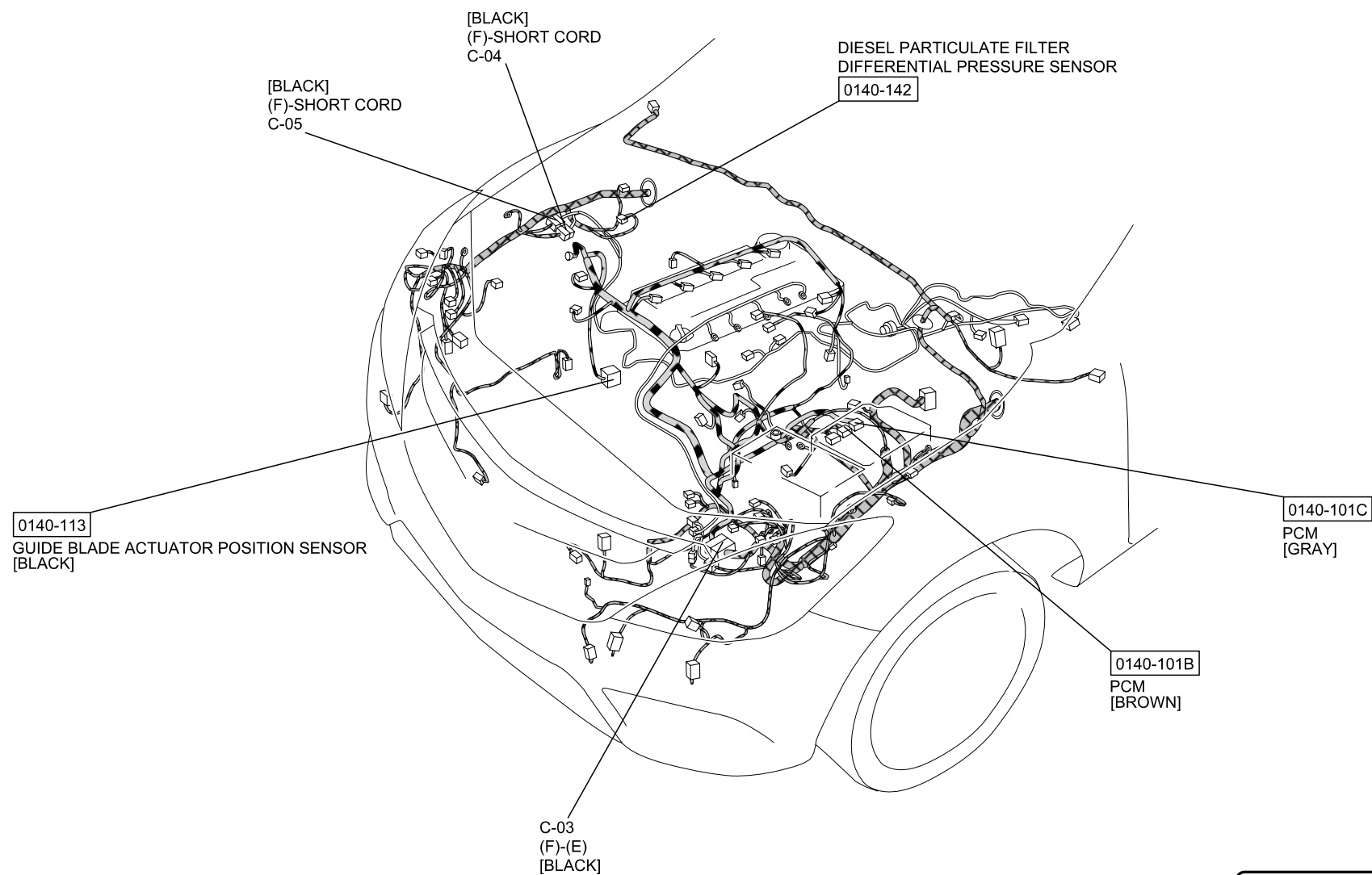
0140-101A
PCM0140-101C
PCM0140-112
ENGINE COOLANT TEMPERATURE
SENSOR



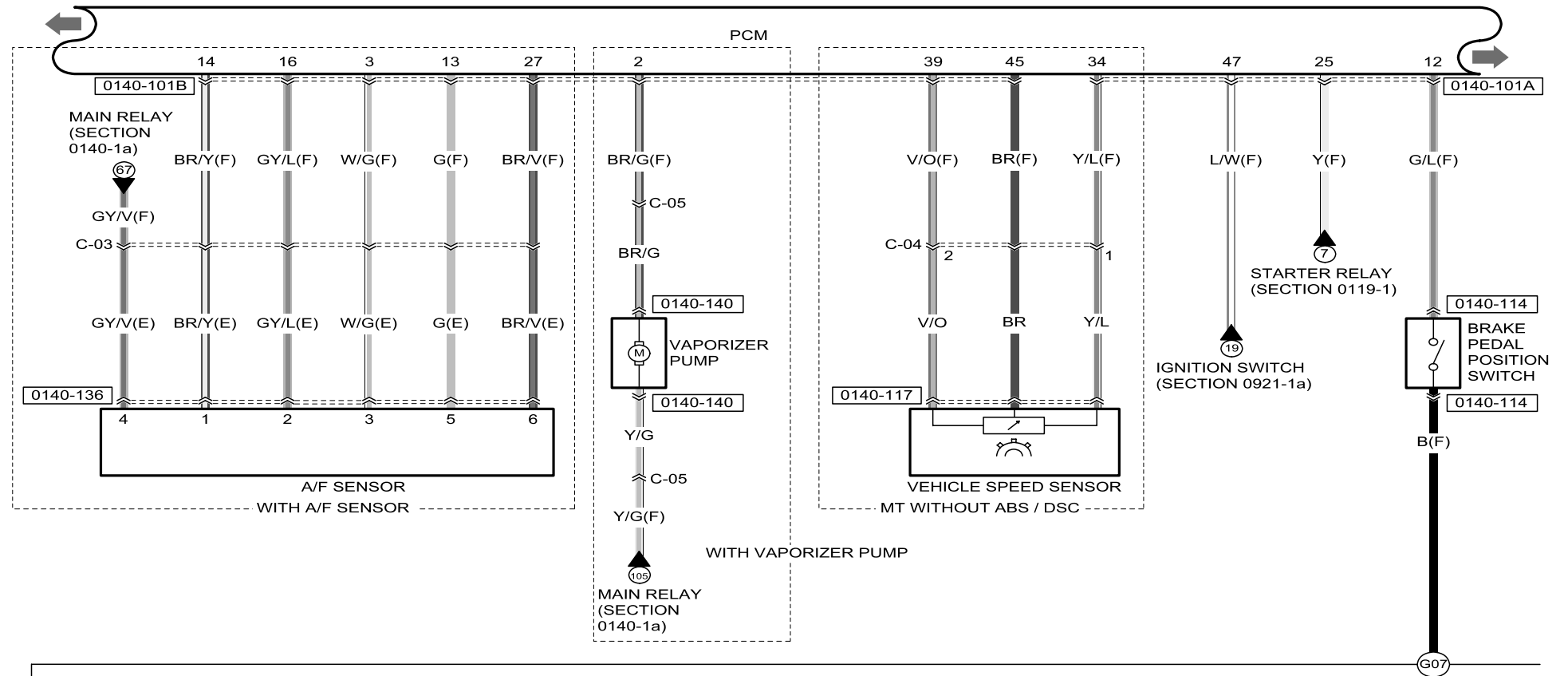
 : FRONT HARNESS
 : ENGINE HARNESS

#1 : WITH GUIDE BLADE ACTUATOR POSITION SENSOR @2 : WITH WASTEGATE VALVE ACTUATOR POSITION SENSOR

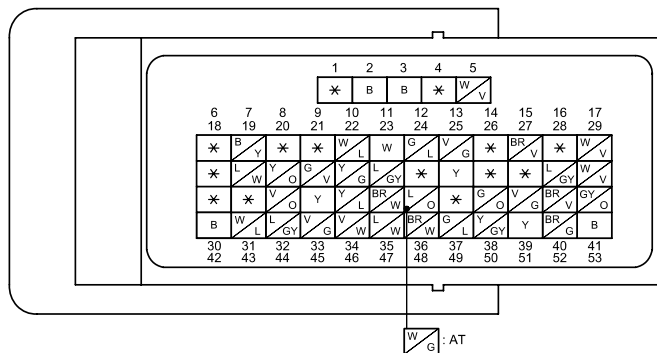
0140-101B
PCM0140-101C
PCM0140-113
GUIDE BLADE ACTUATOR POSITION SENSOR0140-142
DIESEL PARTICULATE
FILTER DIFFERENTIAL
PRESSURE SENSOR



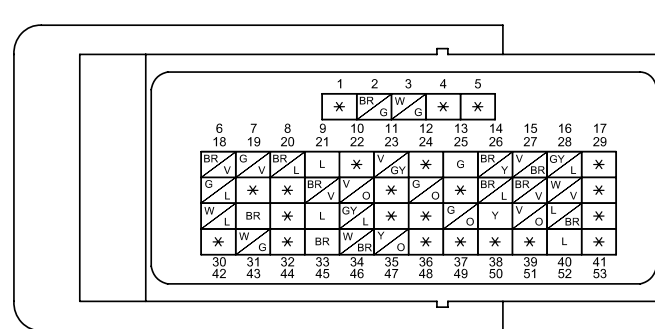
 : FRONT HARNESS
 : ENGINE HARNESS



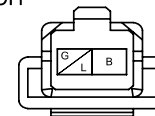
0140-101A
PCM



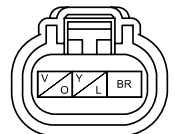
0140-101B
PCM



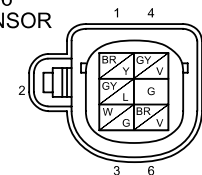
0140-114
BRAKE PEDAL POSITION
SWITCH



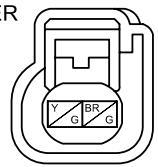
0140-117
VEHICLE SPEED SENSOR

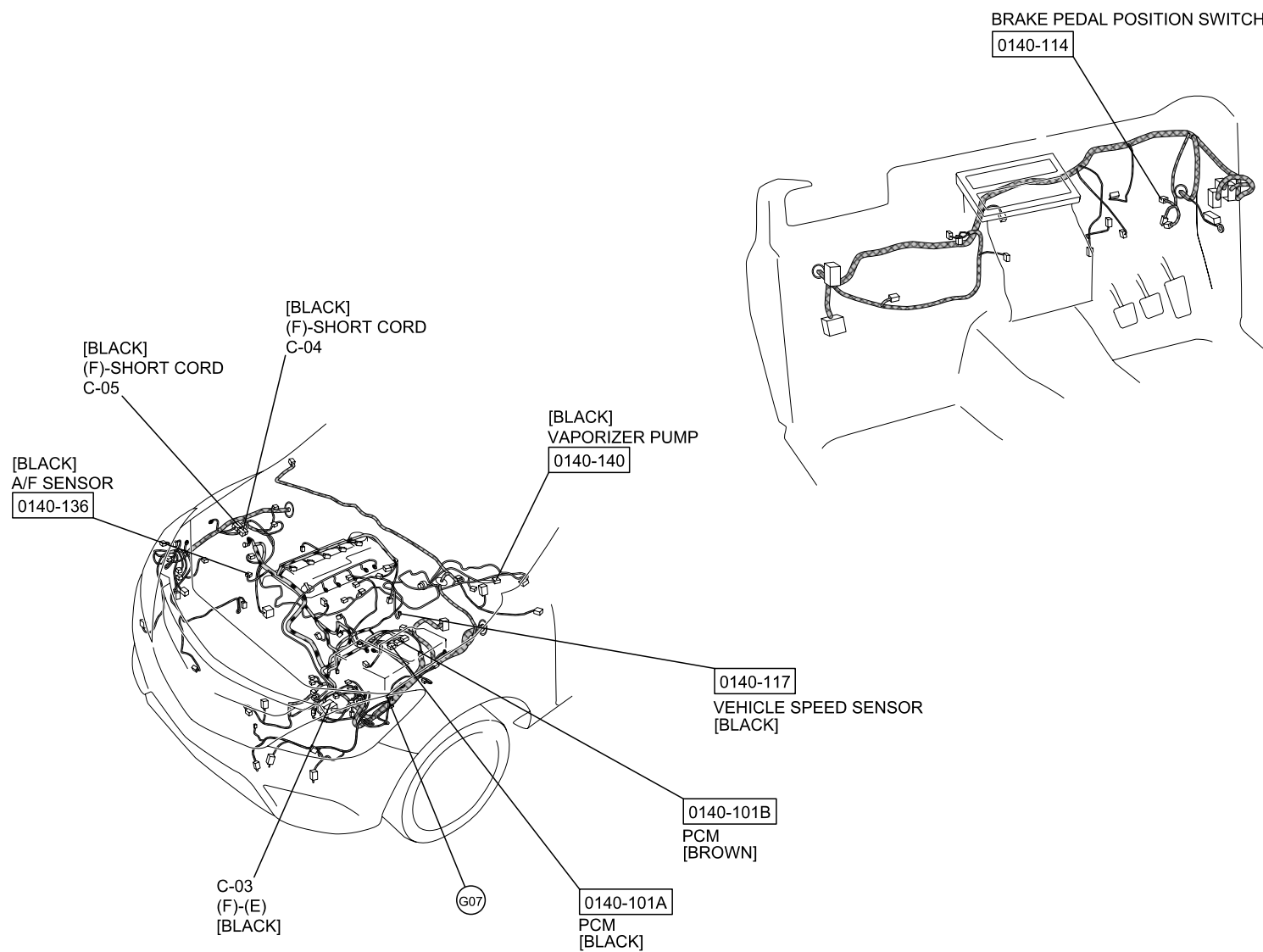


0140-136
A/F SENSOR

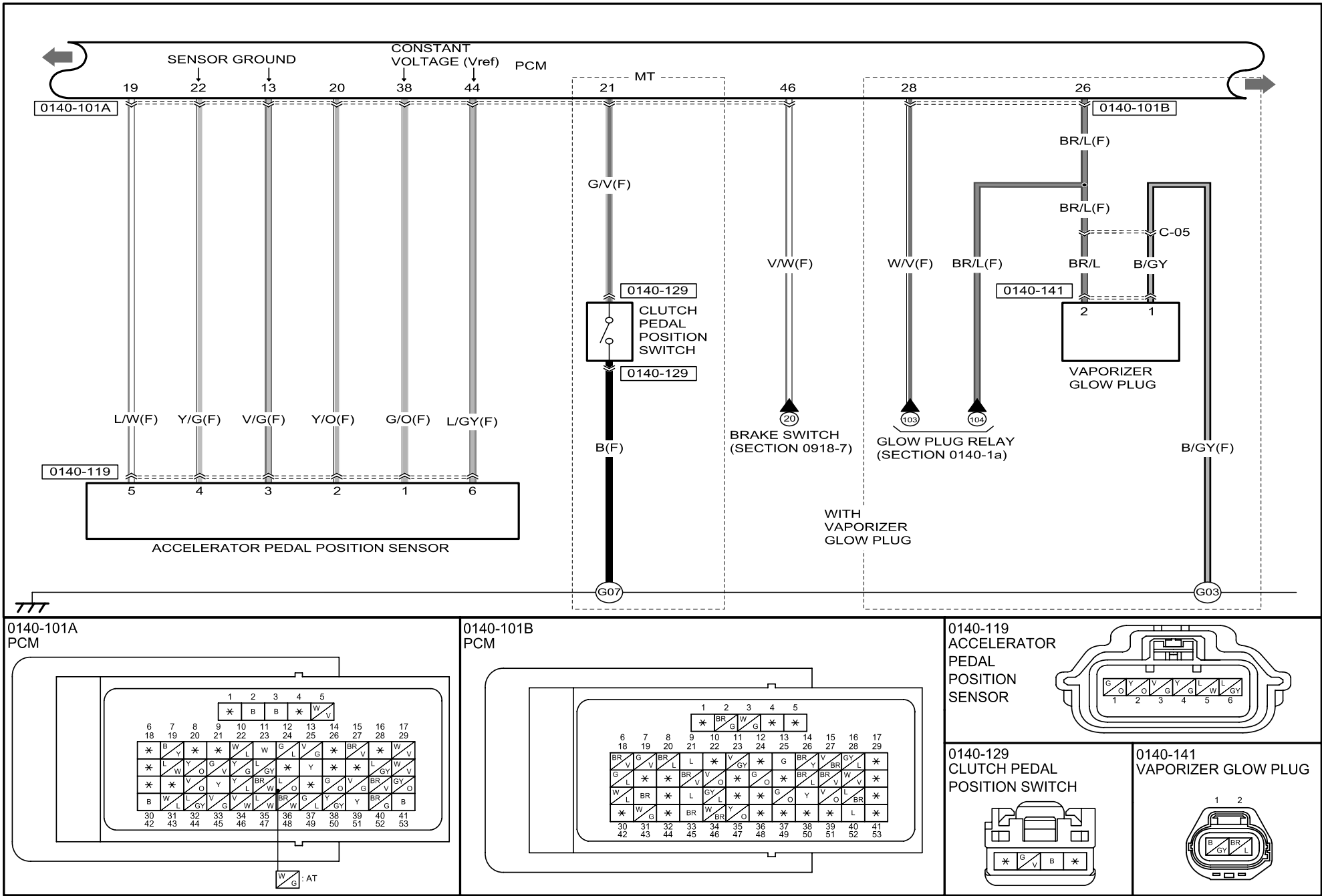


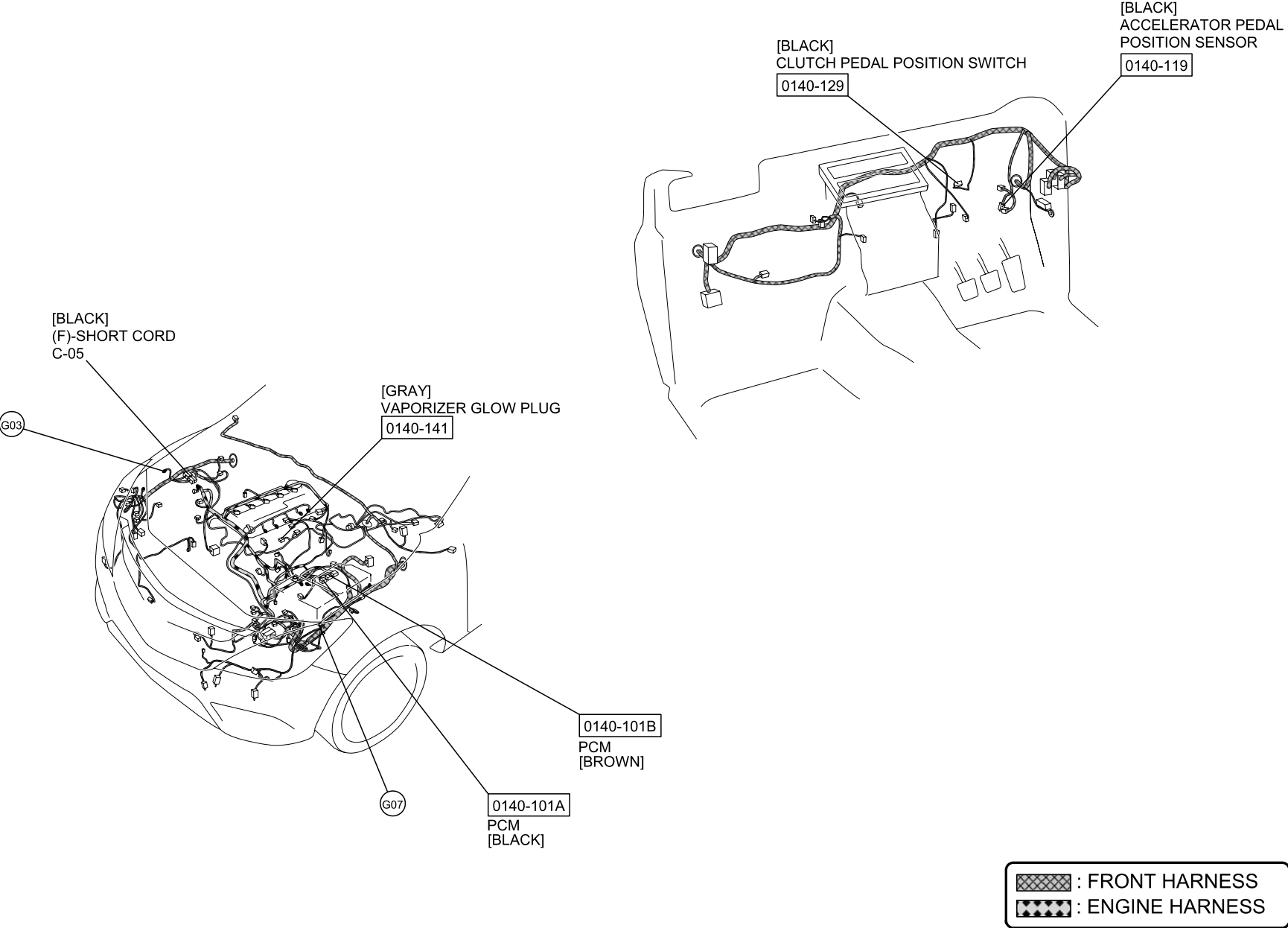
0140-140
VAPORIZER
PUMP

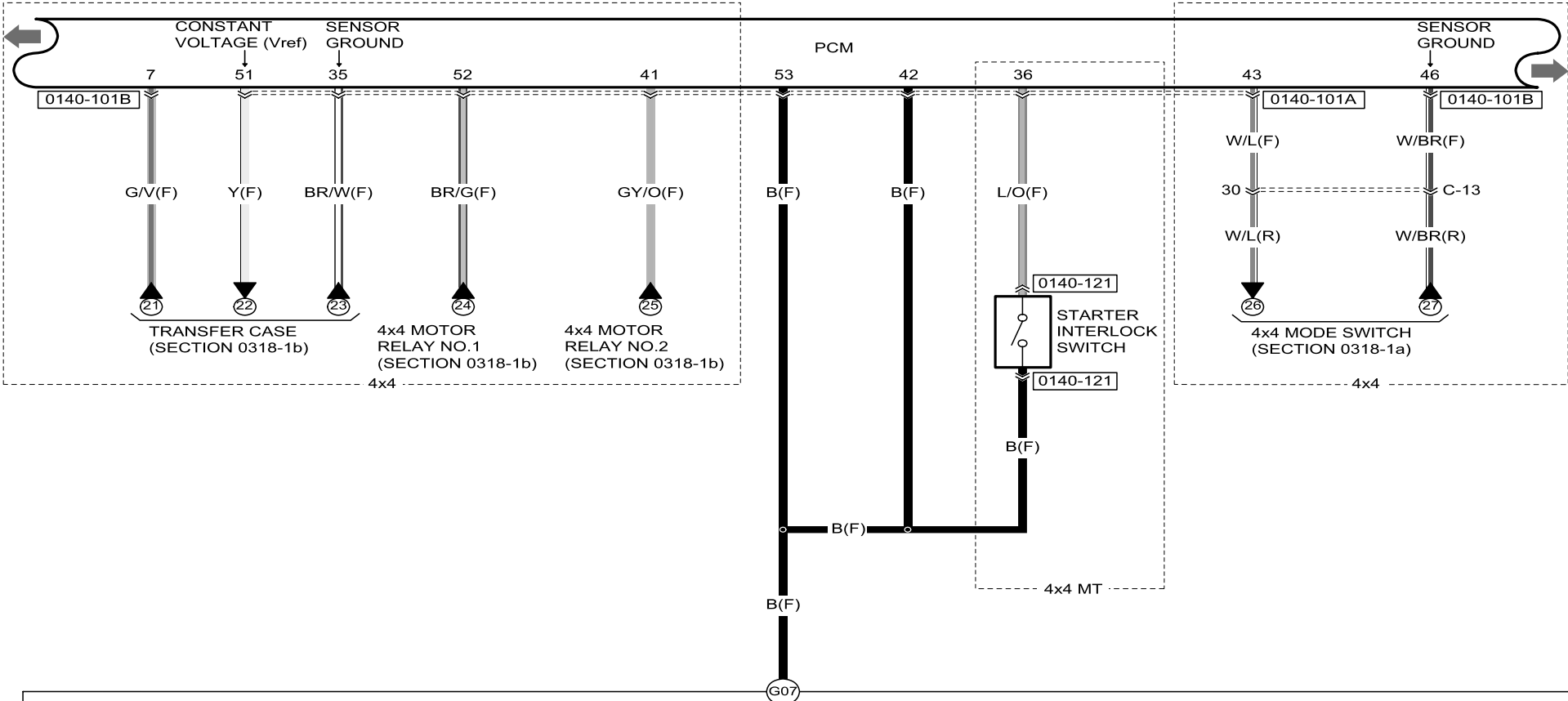




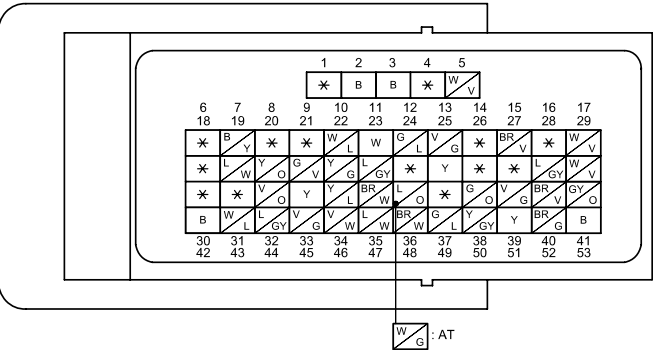
 : FRONT HARNESS
 : ENGINE HARNESS



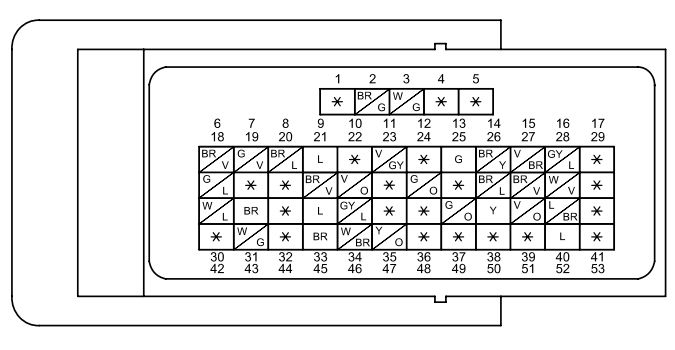




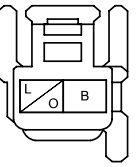
0140-101A
PCM

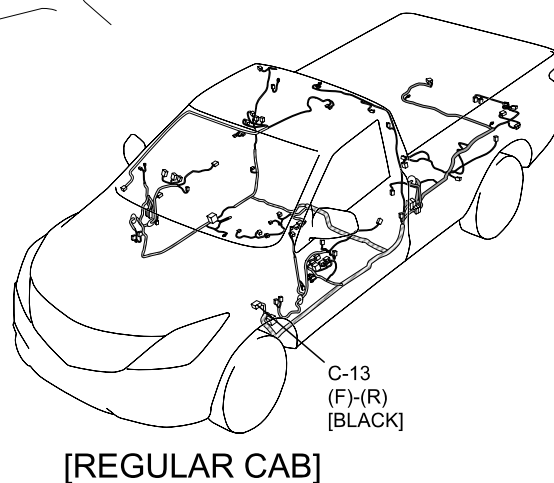
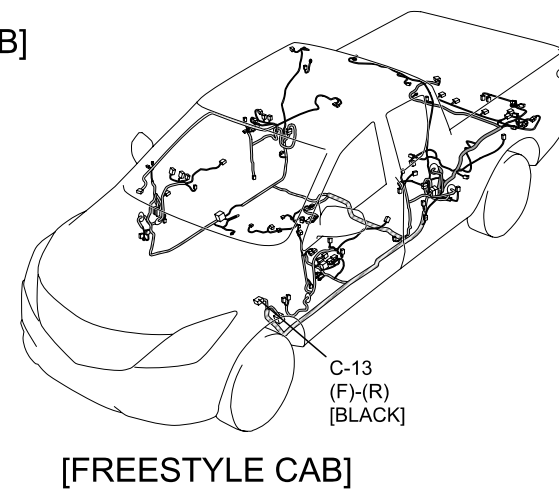
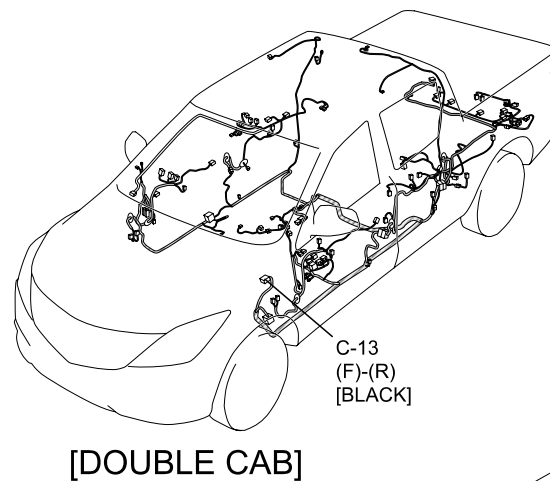
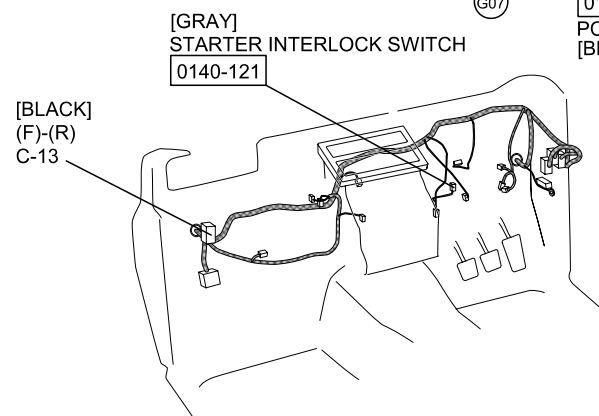
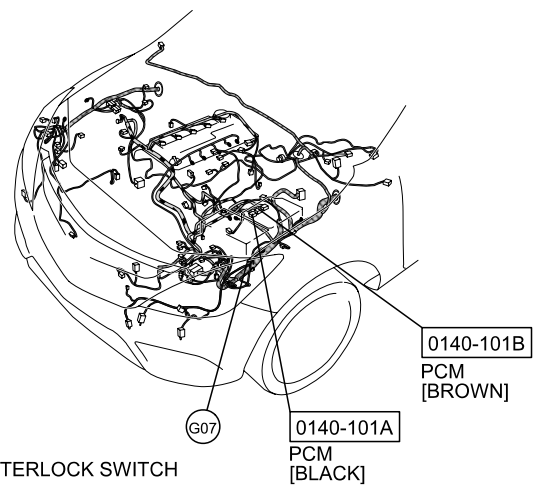


0140-101B
PCM

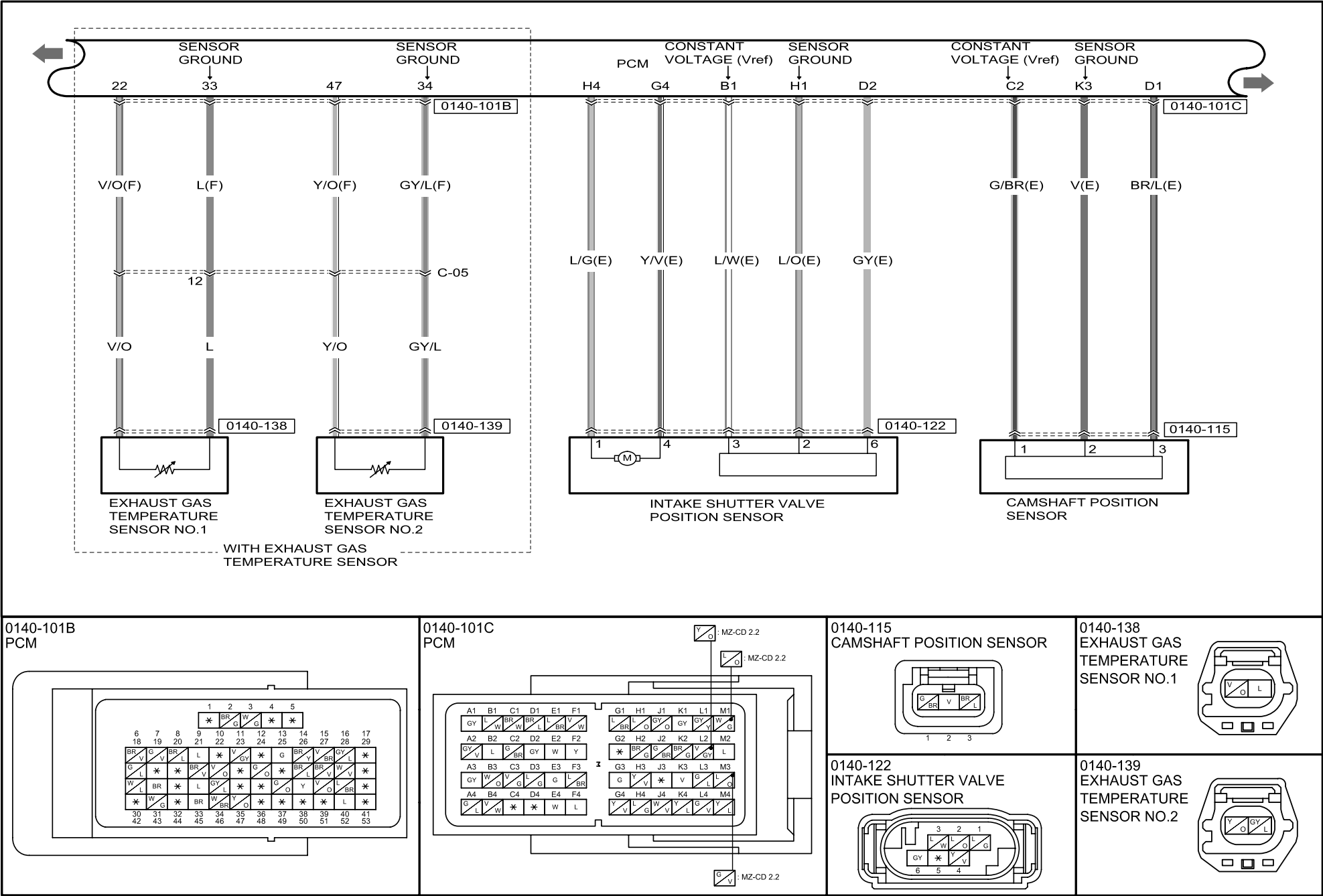


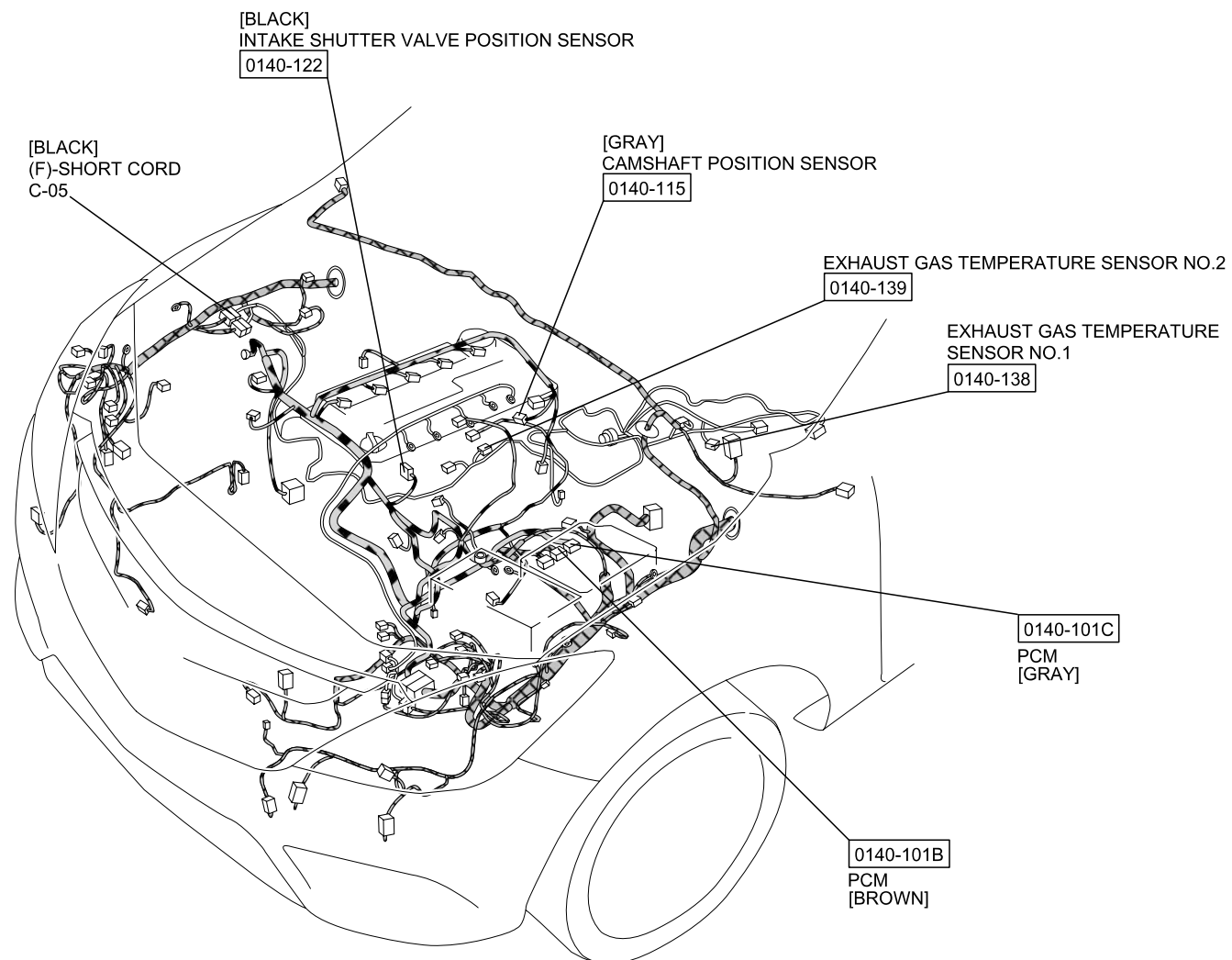
0140-121
STARTER INTERLOCK
SWITCH



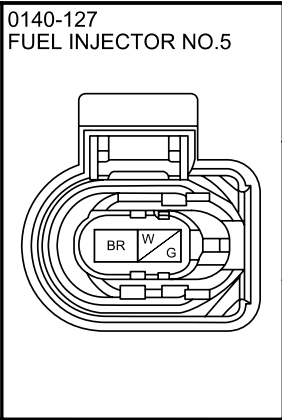
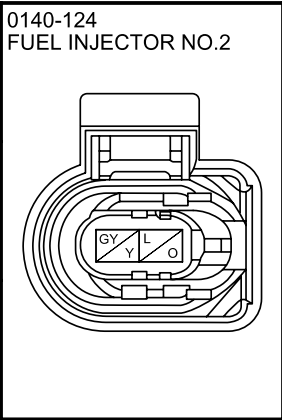
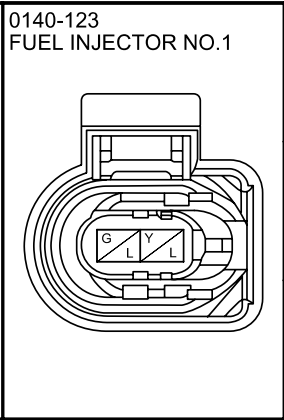
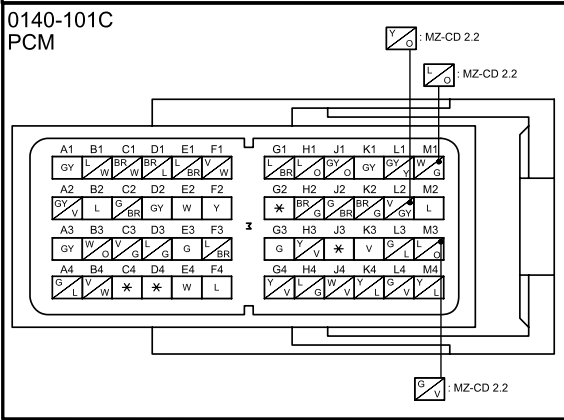
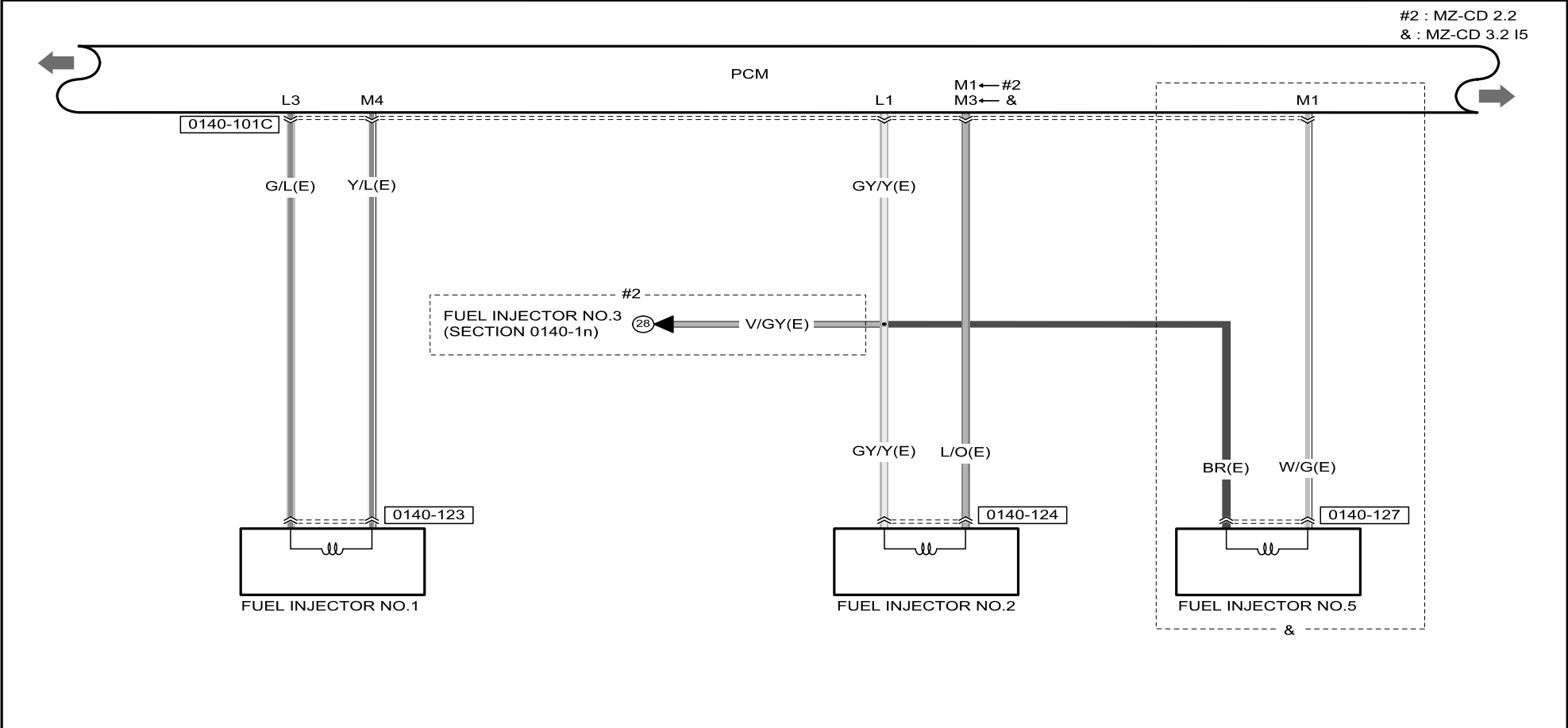


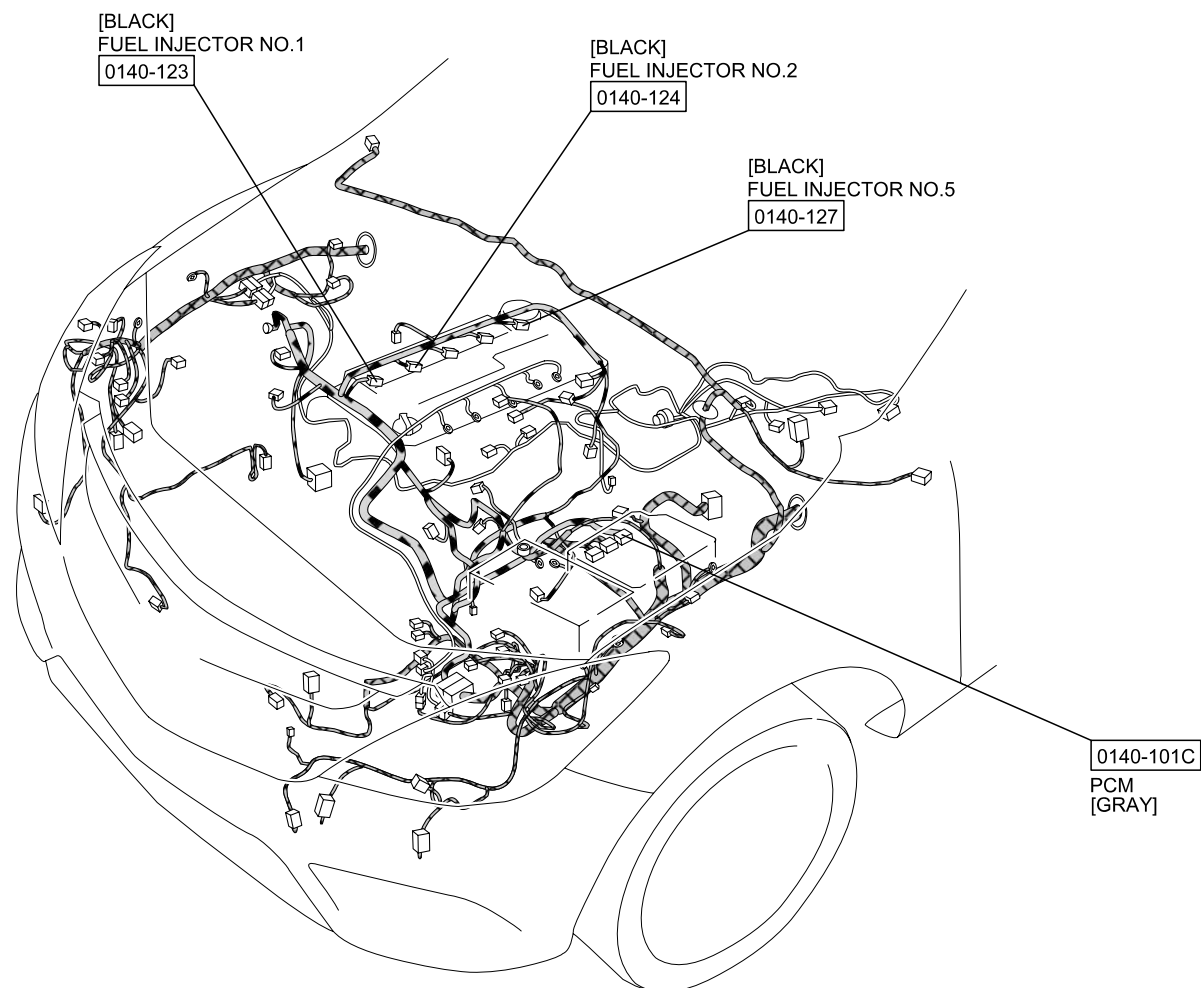
	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS

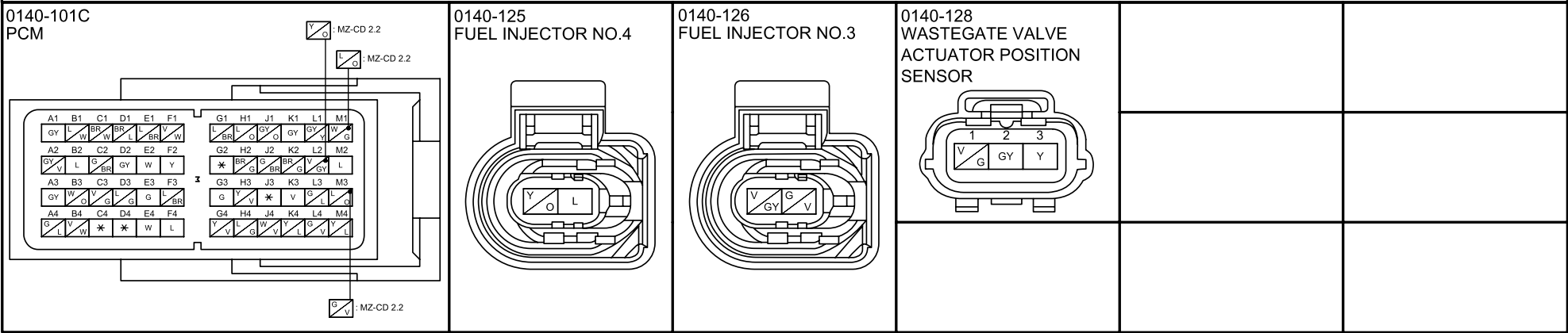
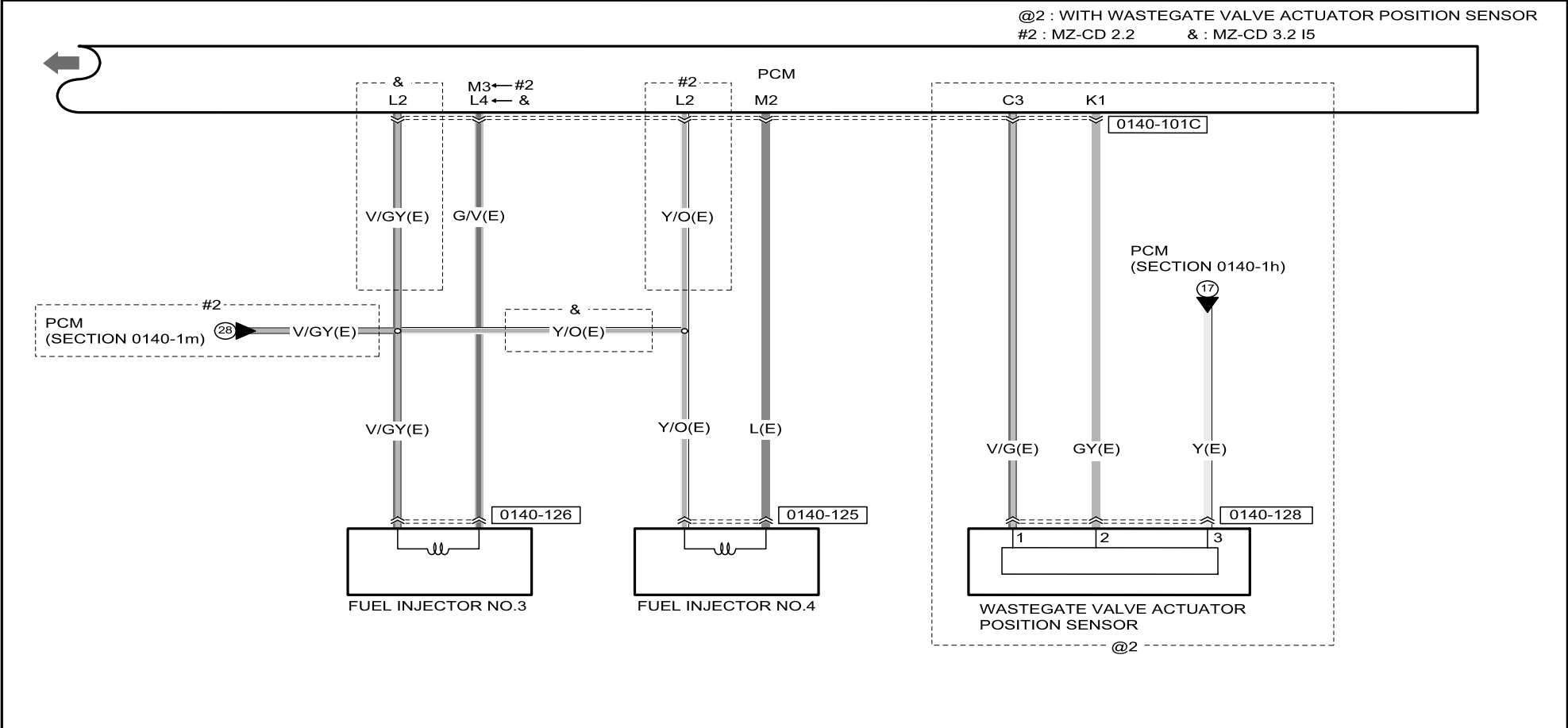


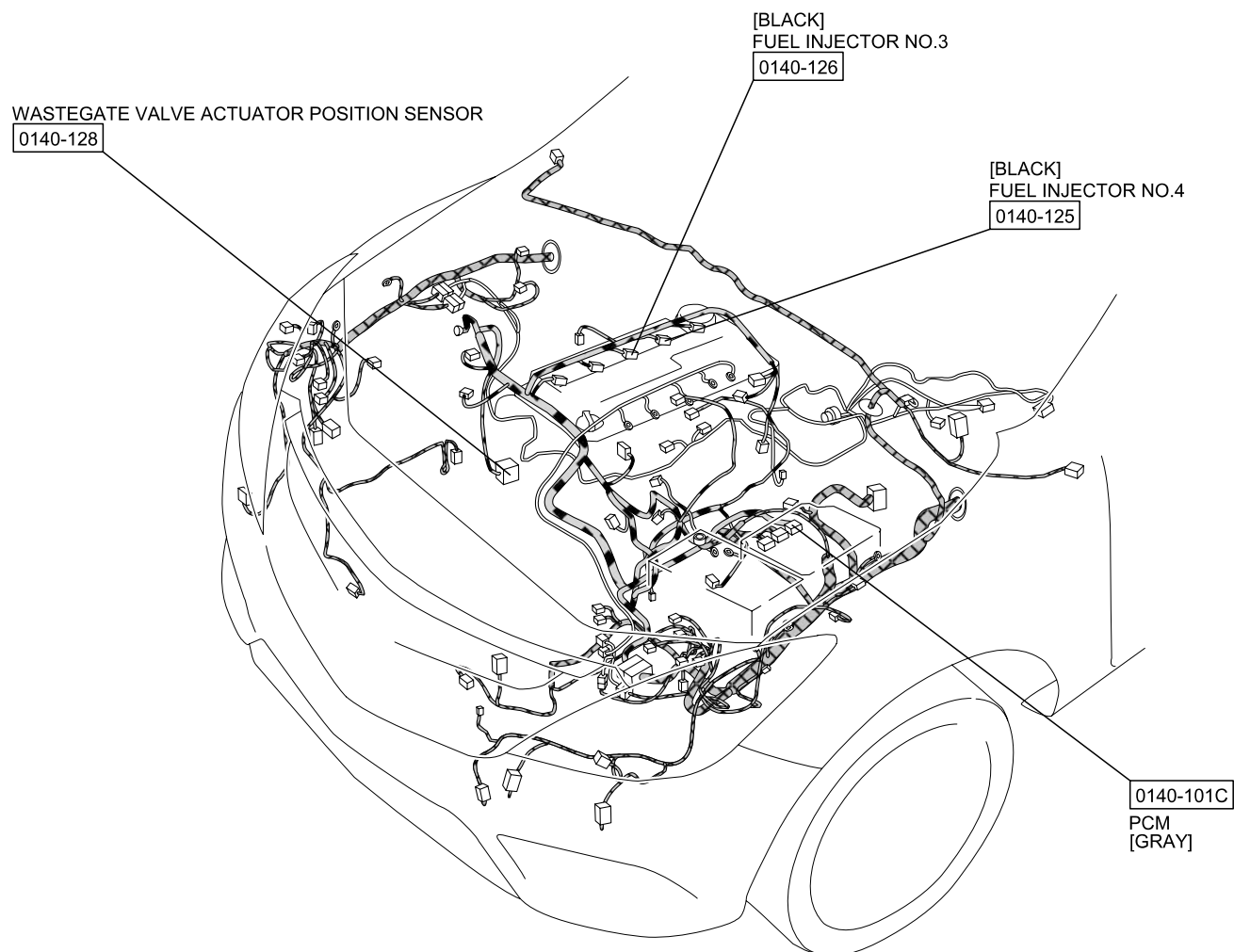


 : FRONT HARNESS
 : ENGINE HARNESS

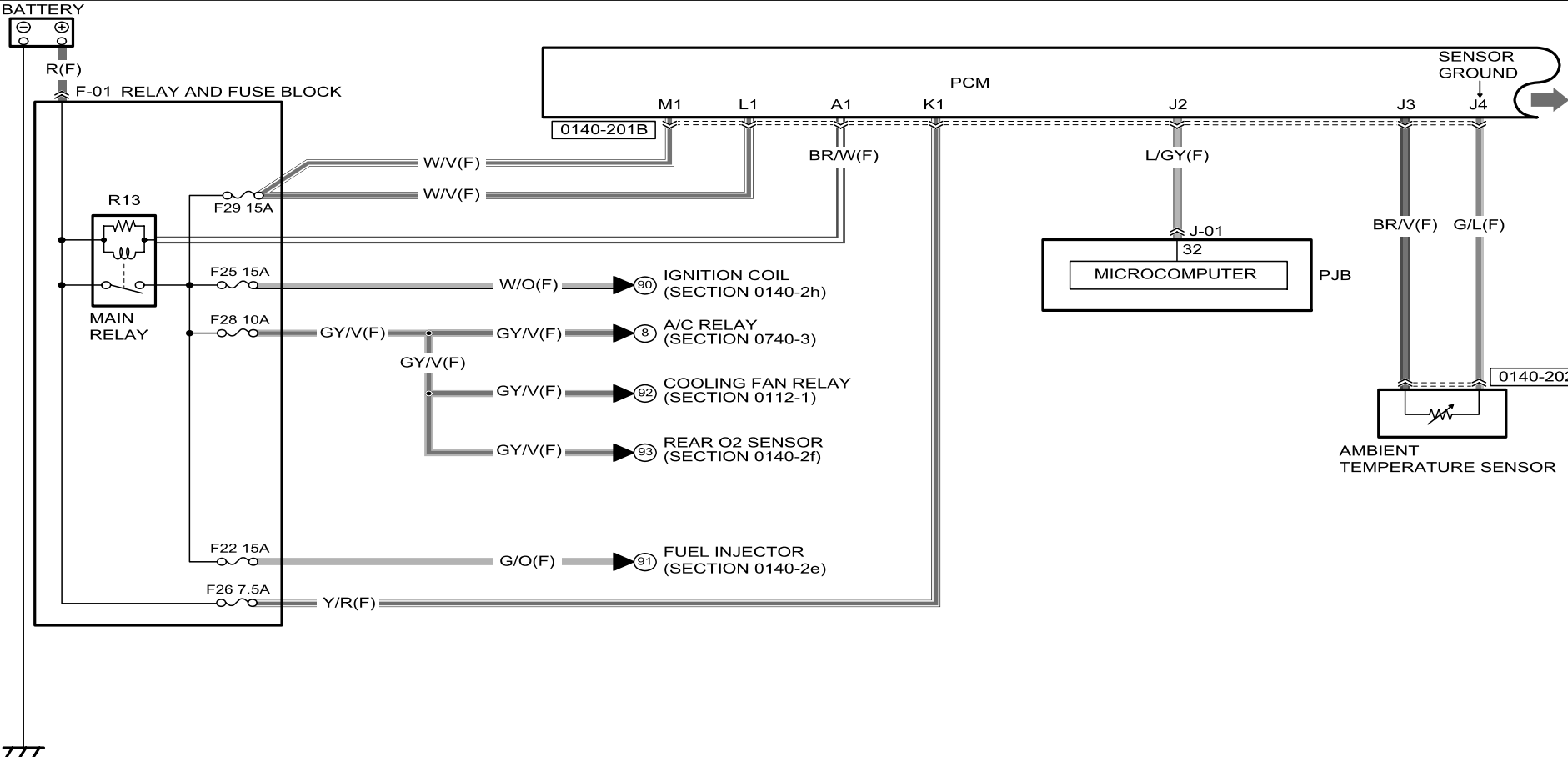




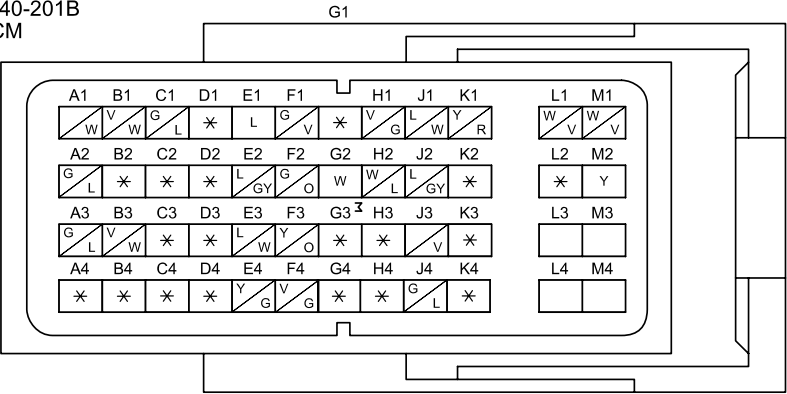




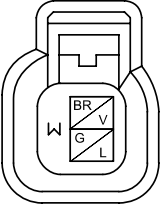
 : FRONT HARNESS
 : ENGINE HARNESS

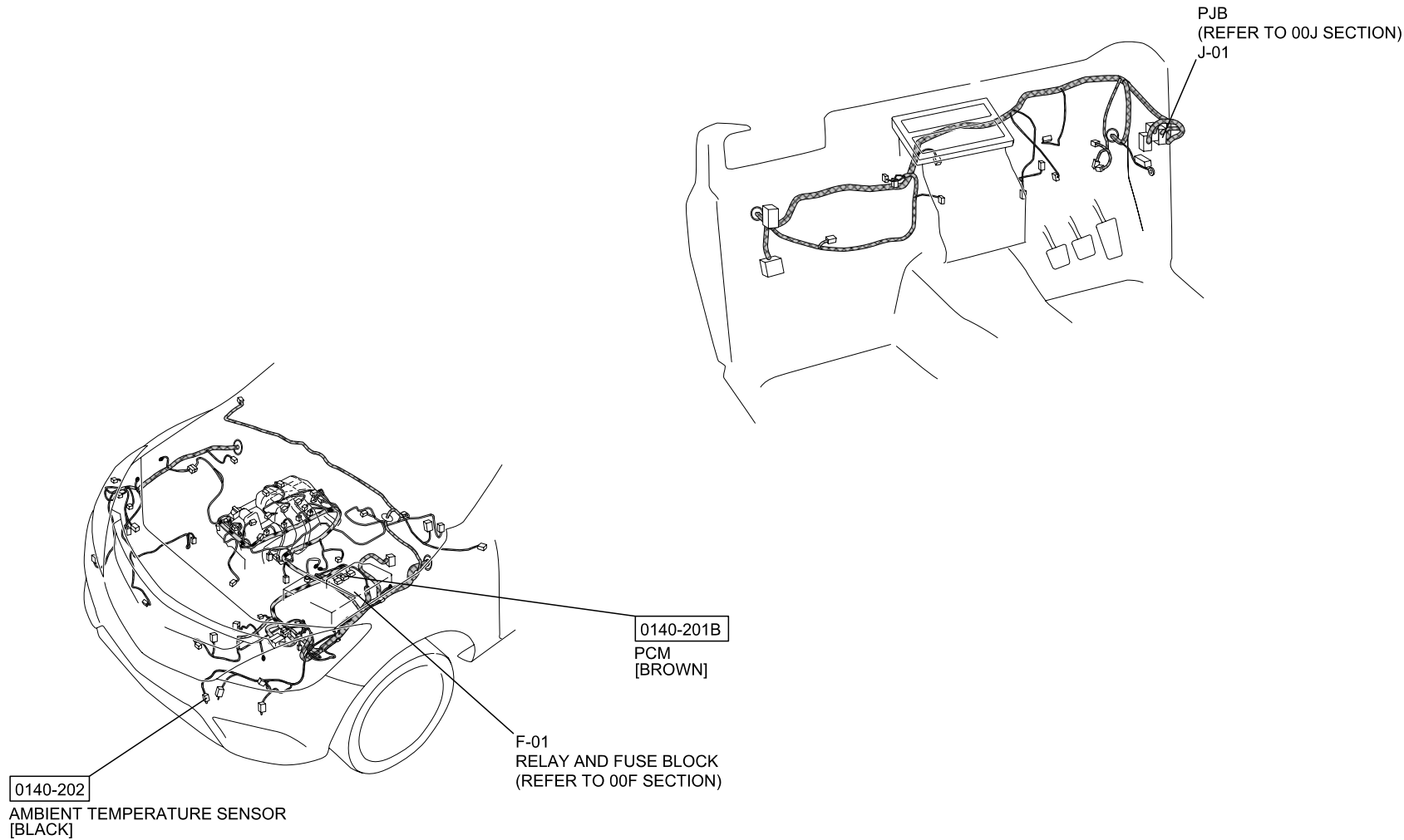


0140-201B
PCM

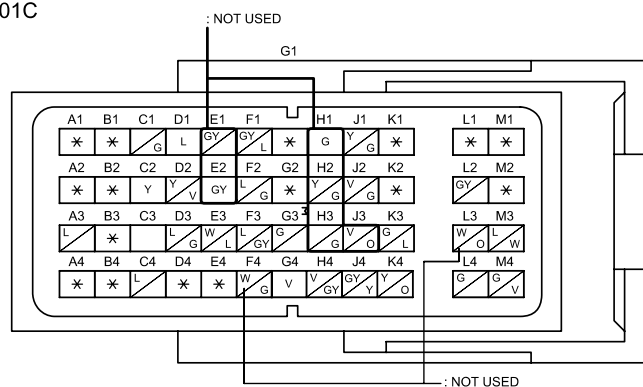
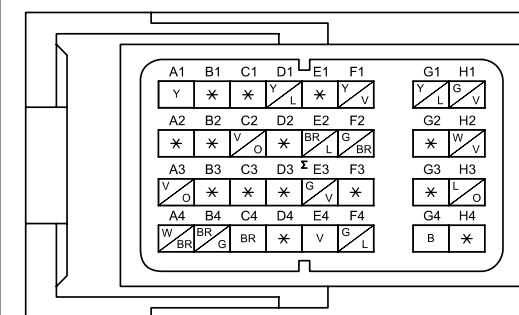


0140-202
AMBIENT TEMPERATURE SENSOR

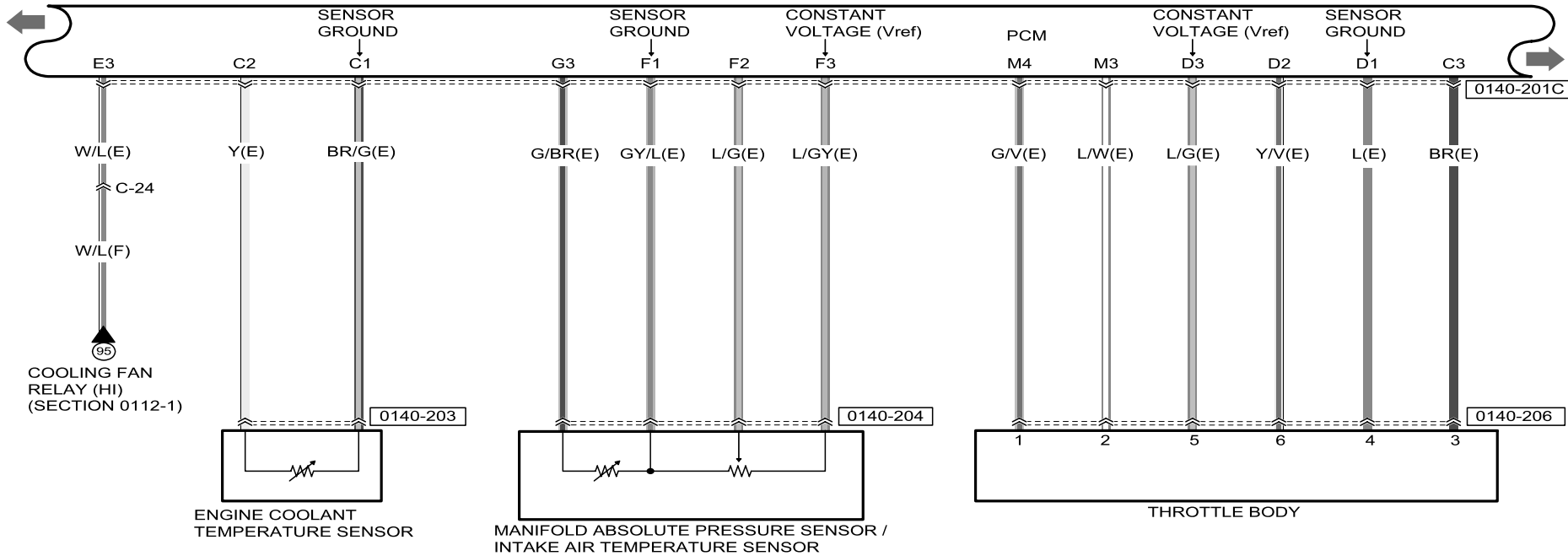




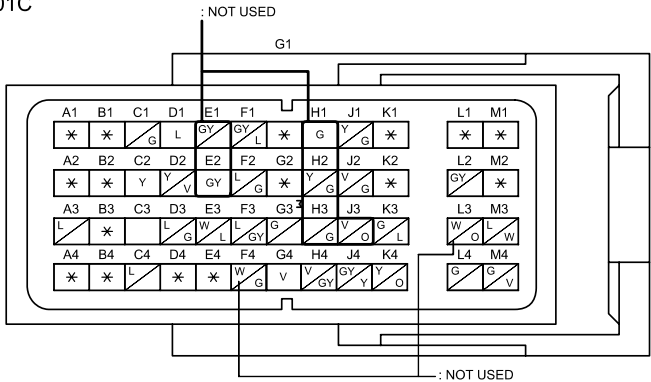
 : FRONT HARNESS
 : ENGINE HARNESS



 : FRONT HARNESS
 : ENGINE HARNESS



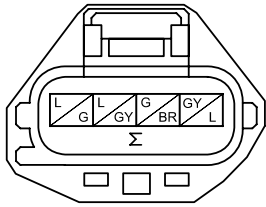
0140-201C
PCM



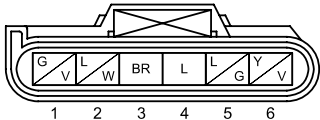
0140-203
ENGINE COOLANT
TEMPERATURE SENSOR

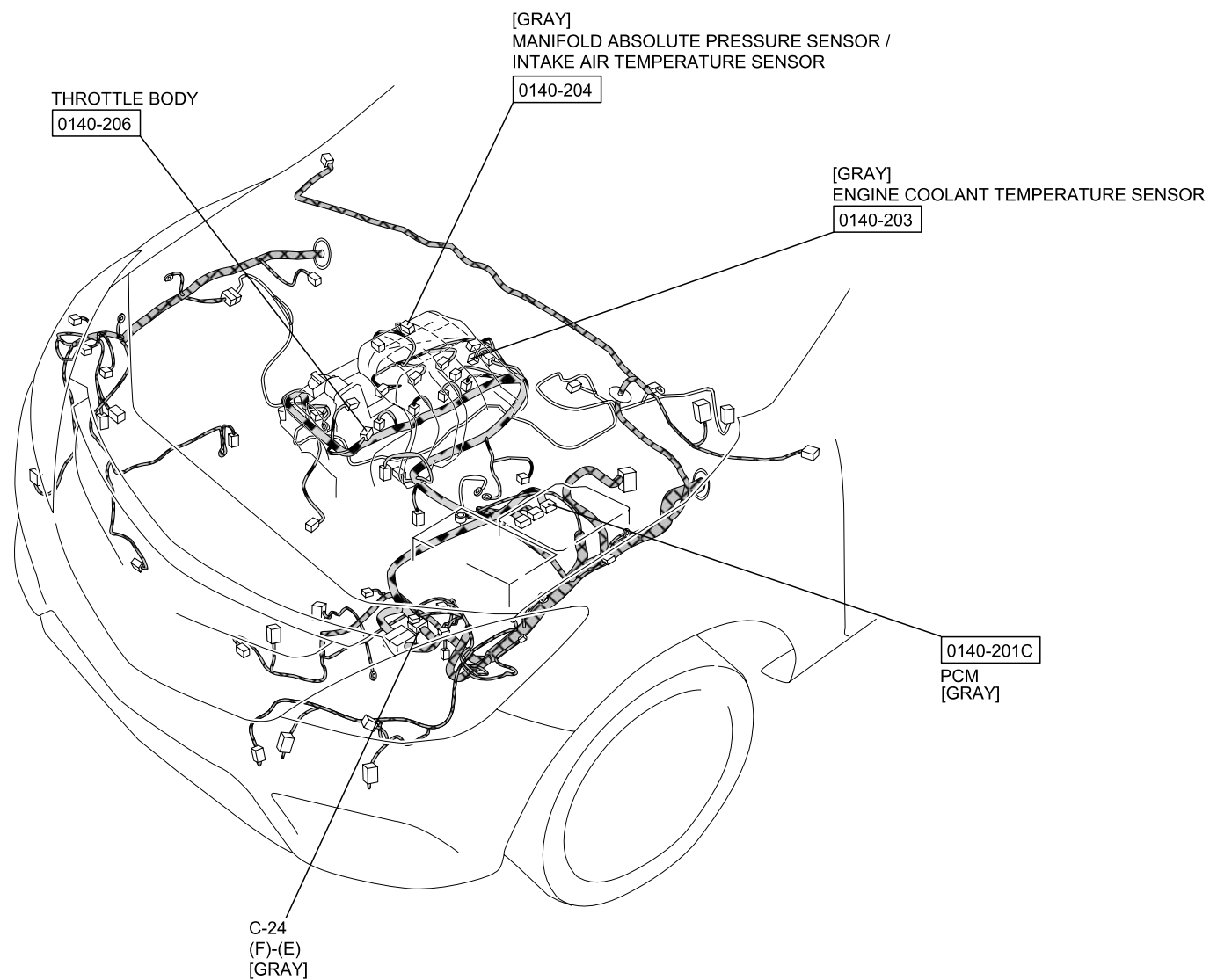


0140-204
MANIFOLD ABSOLUTE PRESSURE
SENSOR /
INTAKE AIR TEMPERATURE SENSOR

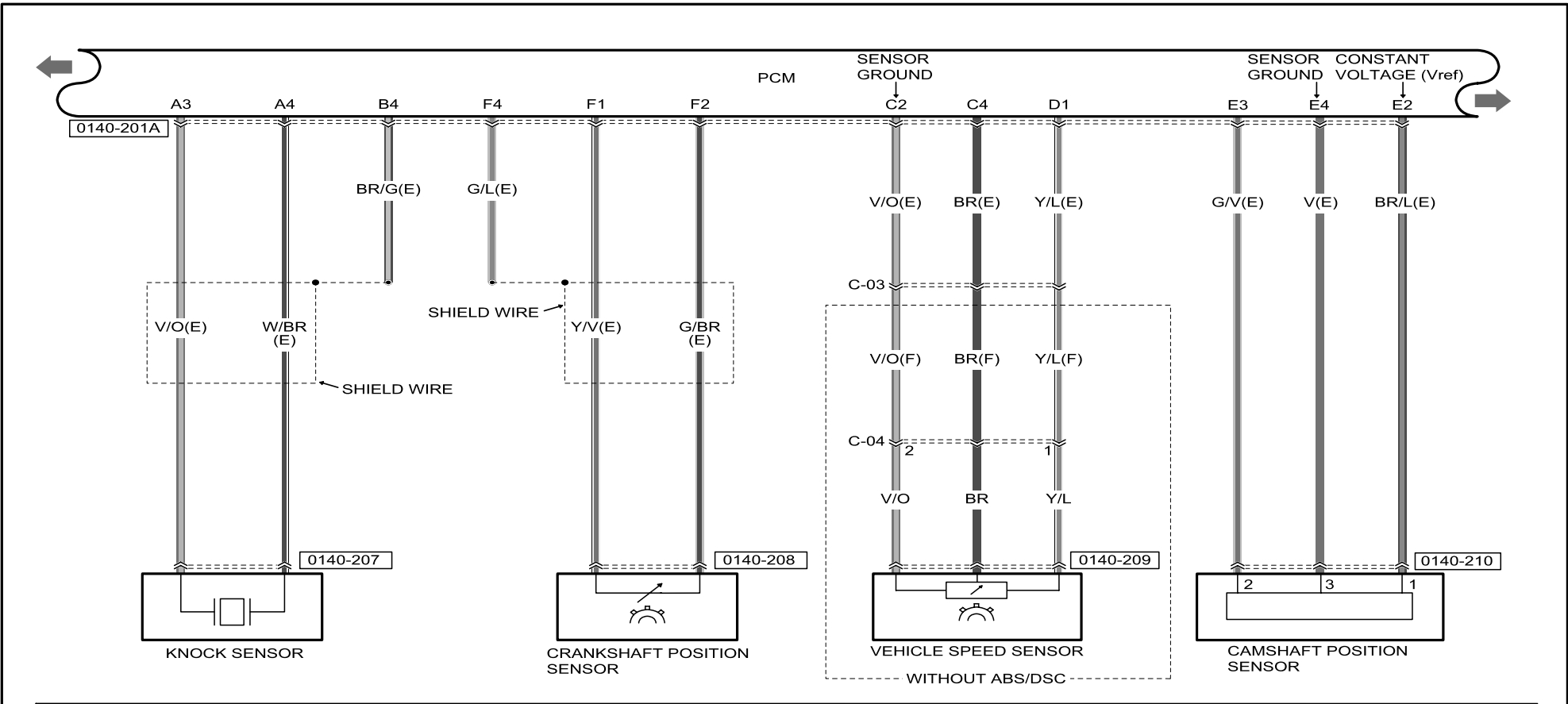


0140-206
THROTTLE BODY

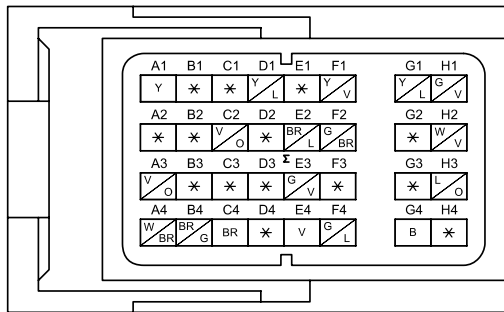




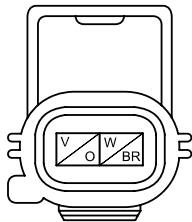
▨ : FRONT HARNESS
▨ : ENGINE HARNESS



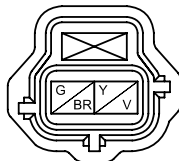
0140-201A
PCM



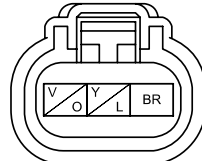
0140-207
KNOCK SENSOR



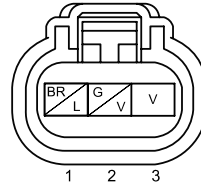
0140-208
CRANKSHAFT POSITION
SENSOR

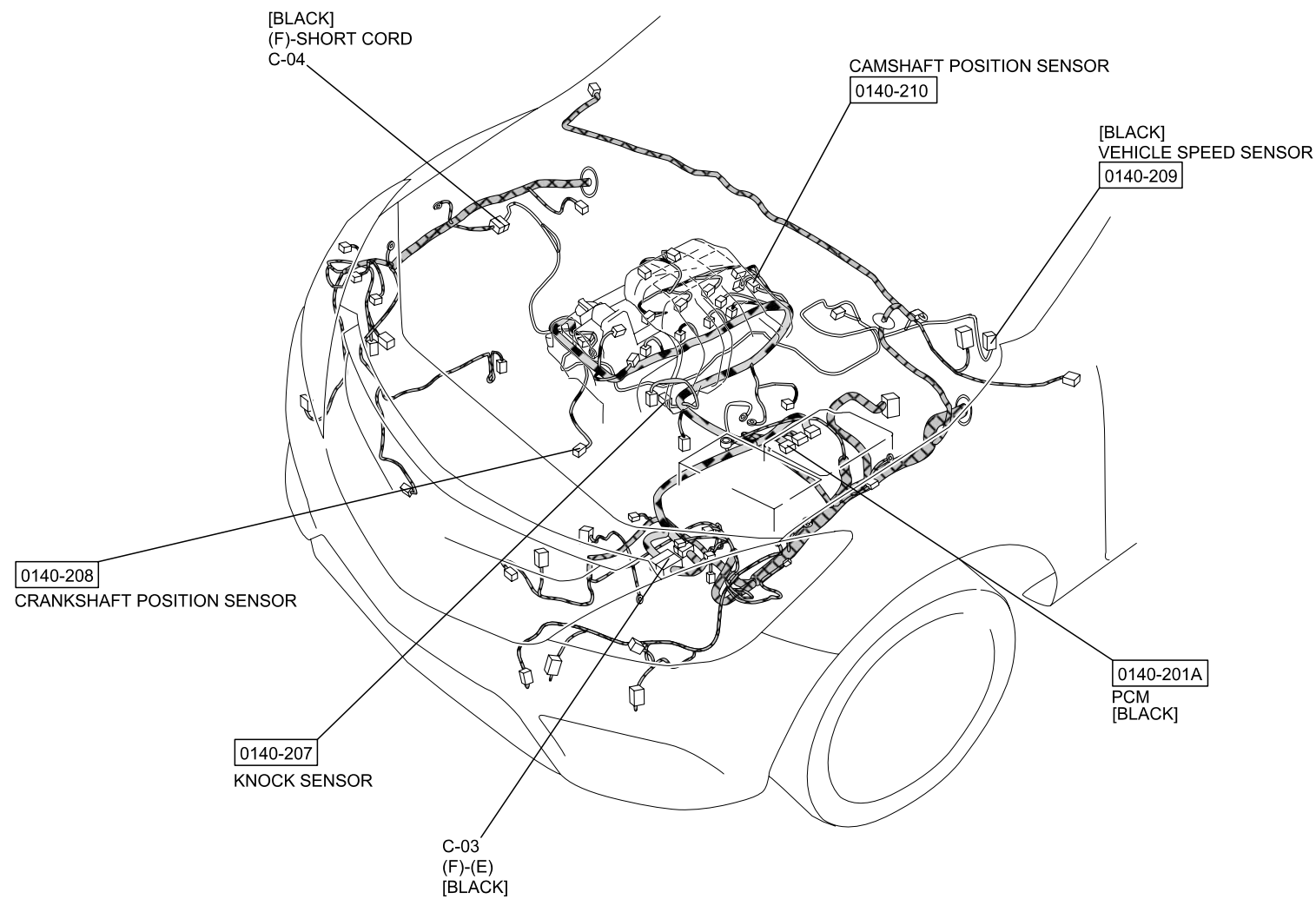


0140-209
VEHICLE SPEED SENSOR

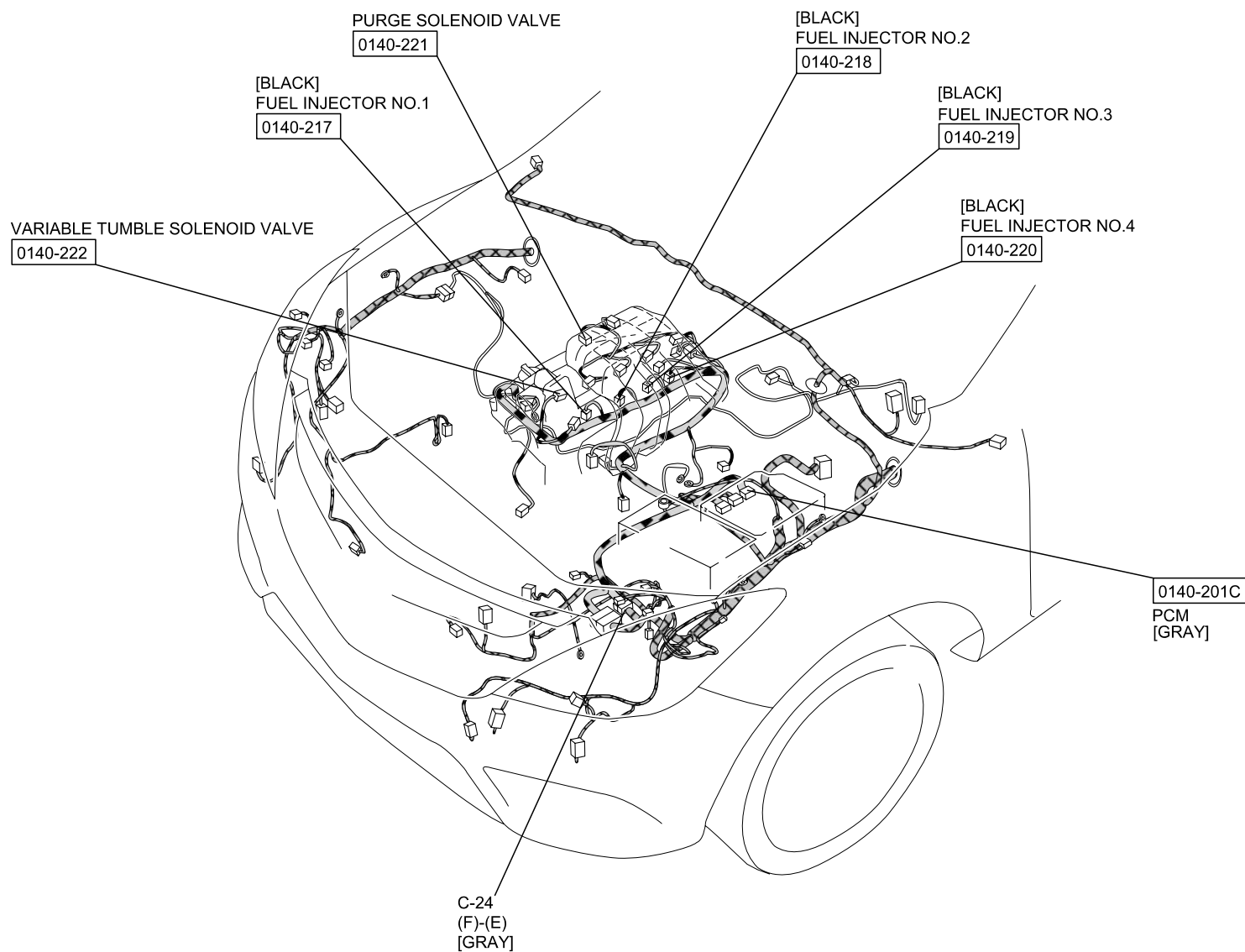


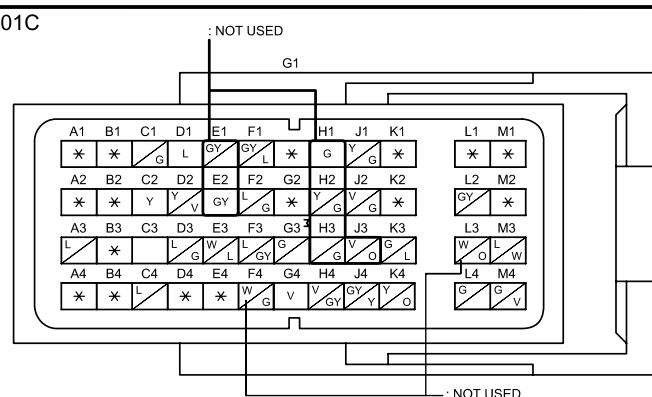
0140-210
CAMSHAFT POSITION
SENSOR



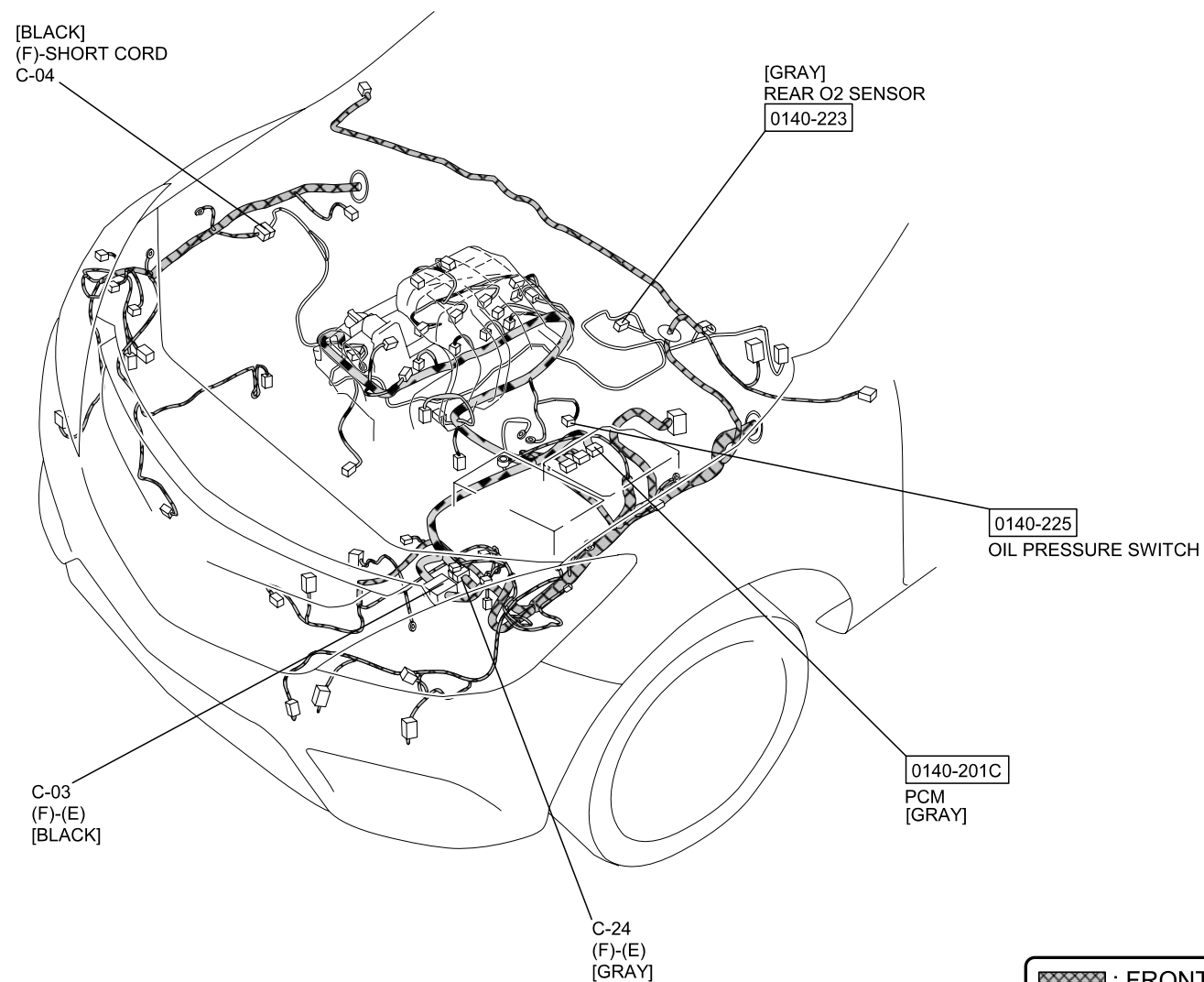


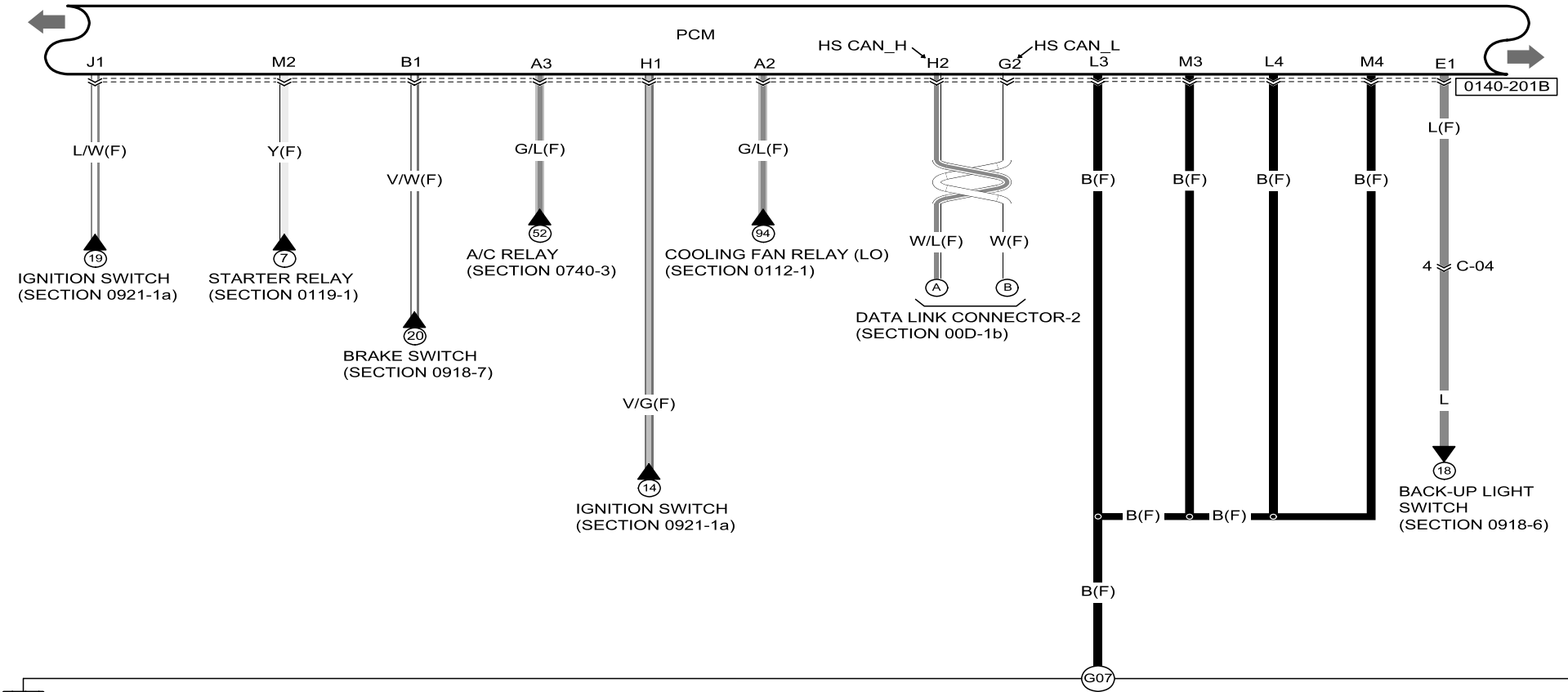
 : FRONT HARNESS
 : ENGINE HARNESS



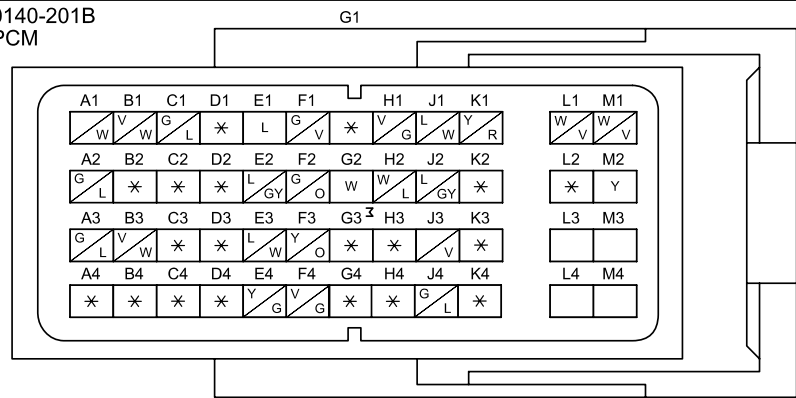


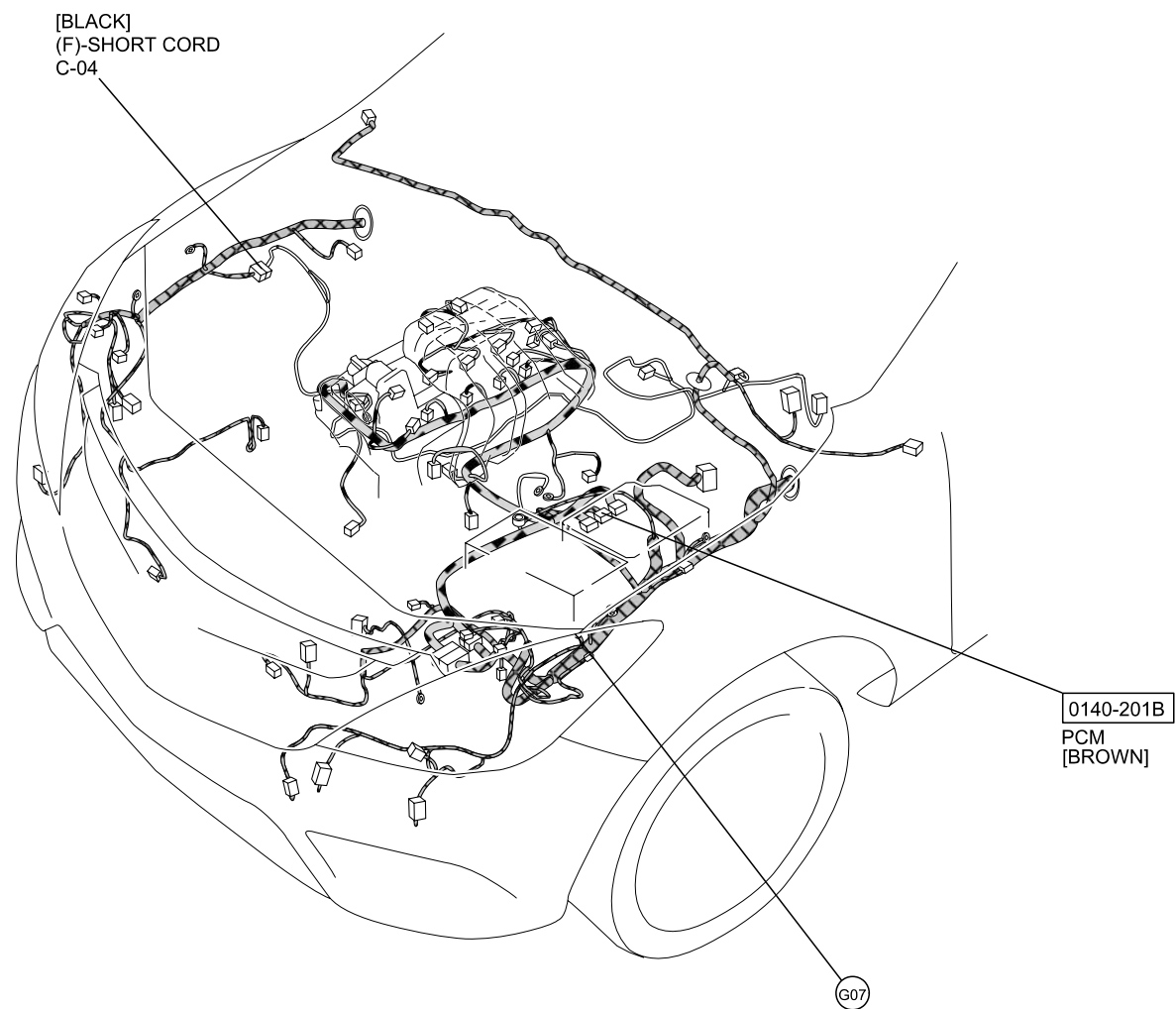
A clock face with numbers 1, 2, 3, and 4. The face is divided into four quadrants by a vertical and a horizontal line. Each quadrant contains a colored square with a letter inside. The top-left quadrant (between 10 and 12) is blue with the letter 'G'. The top-right quadrant (between 12 and 2) is red with the letter 'Y'. The bottom-left quadrant (between 8 and 10) is green with the letter 'V'. The bottom-right quadrant (between 6 and 8) is yellow with the letter 'G'. The letters are arranged in a 2x2 grid: G (top-left), Y (top-right), V (bottom-left), G (bottom-right).



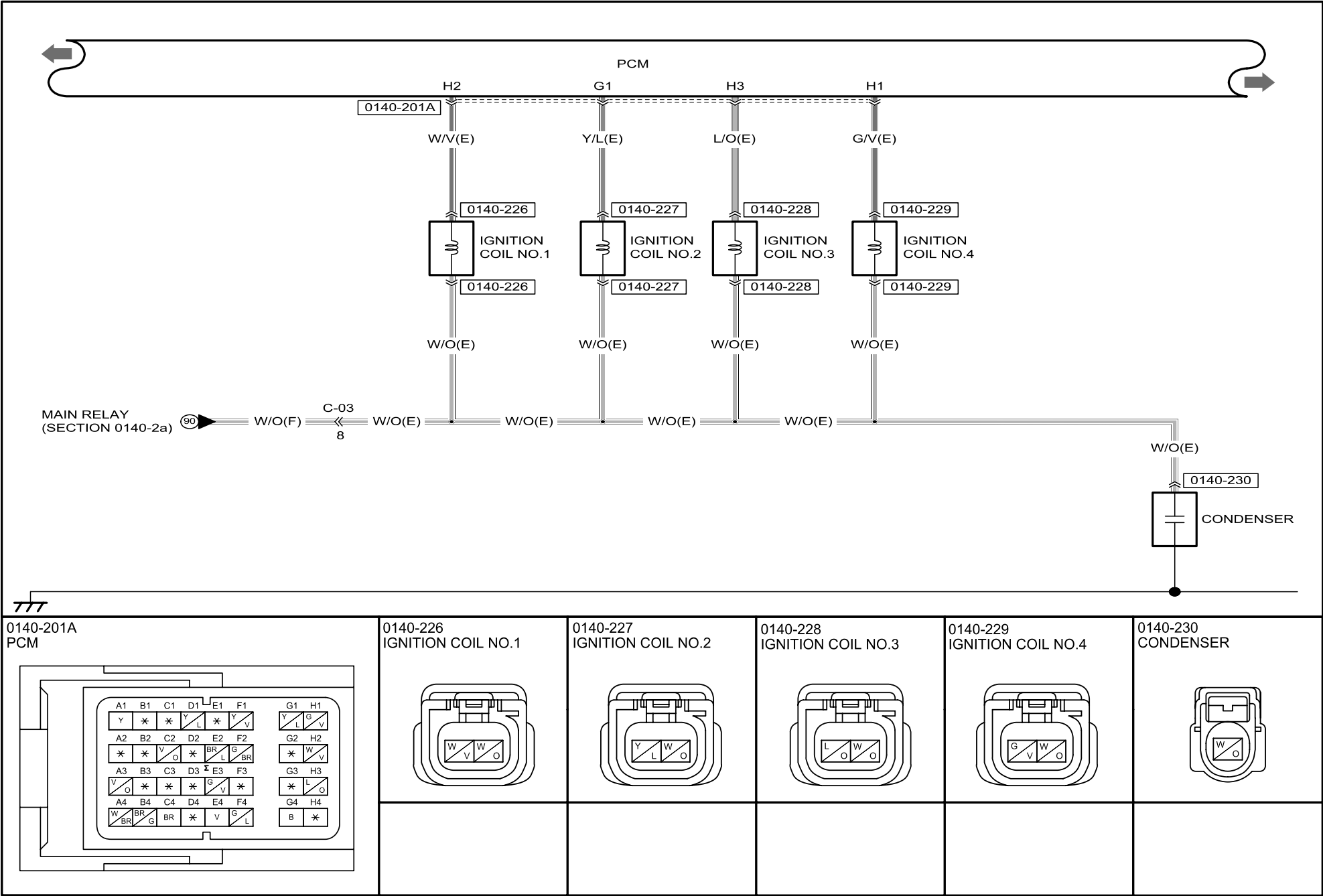


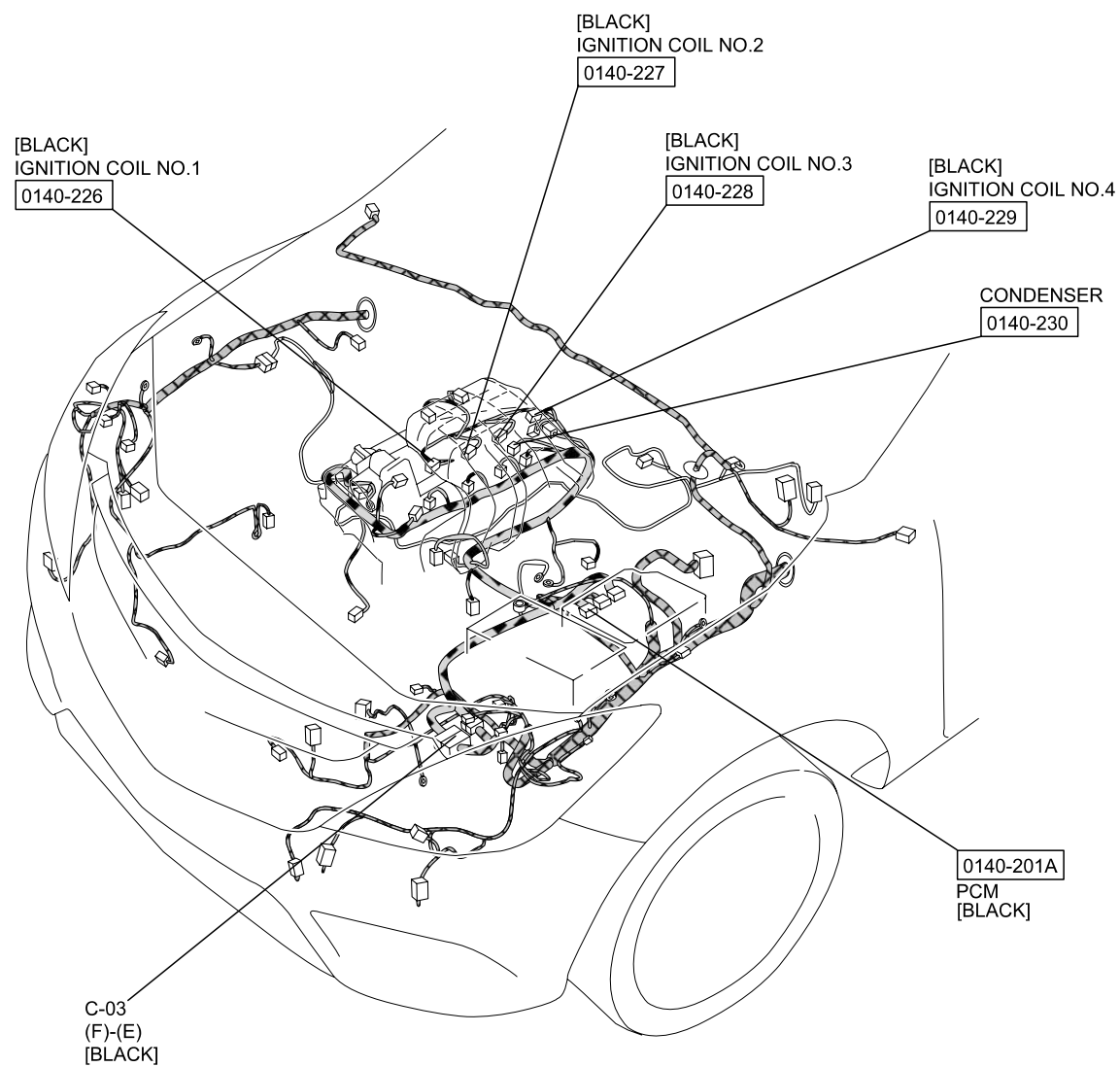
0140-201B
PCM



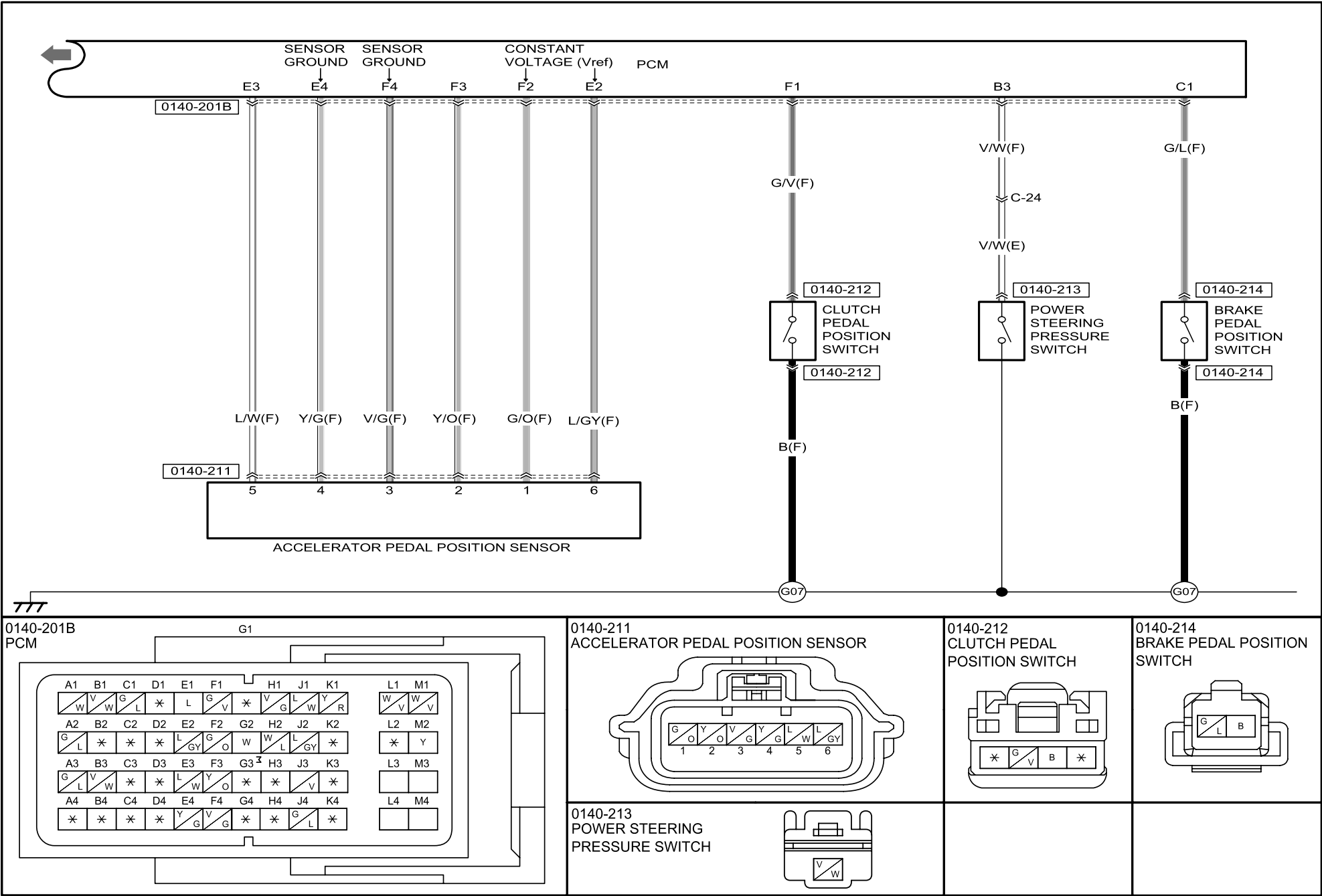


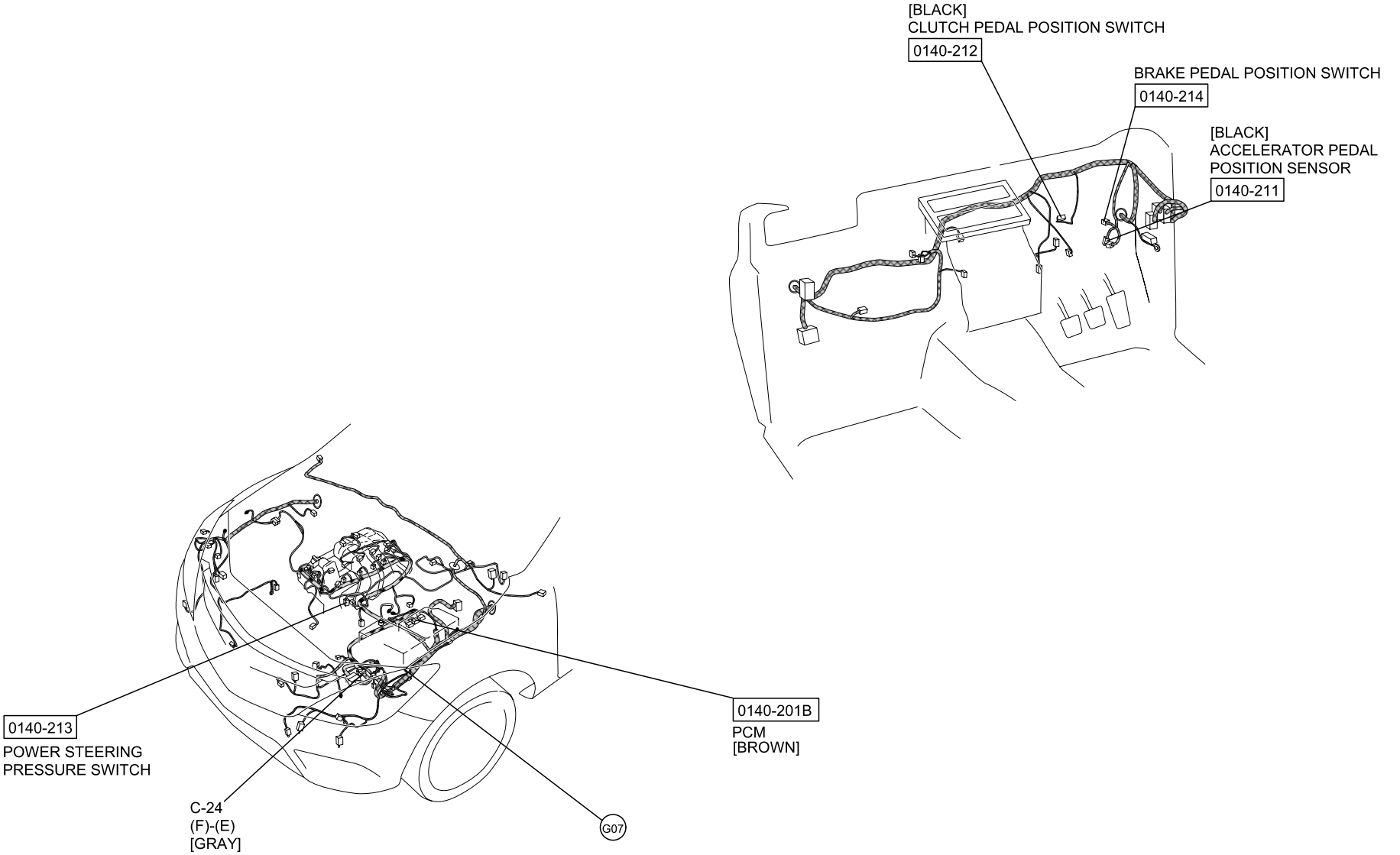
FRONT HARNESS
ENGINE HARNESS

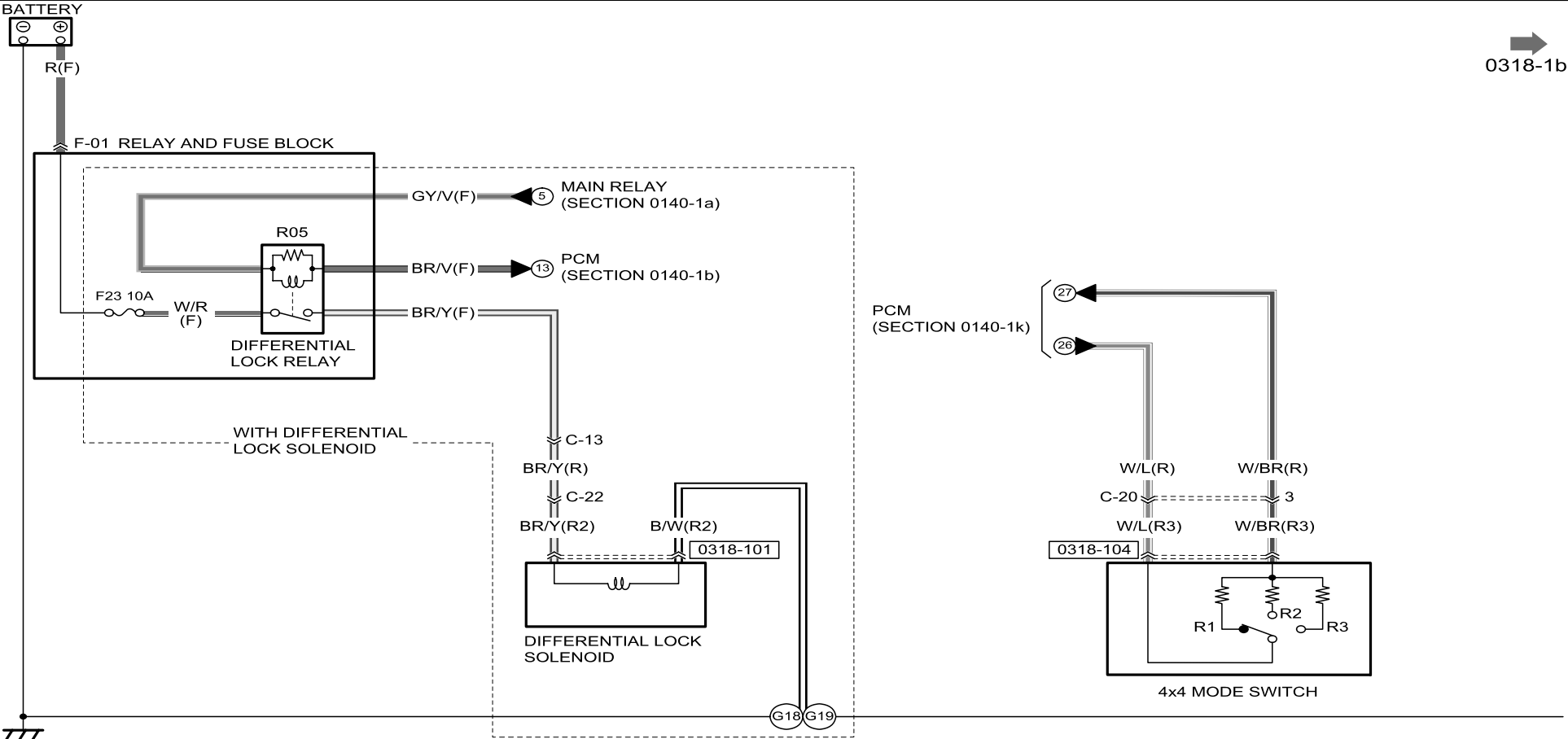




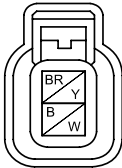
 : FRONT HARNESS
 : ENGINE HARNESS



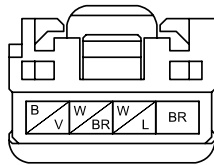


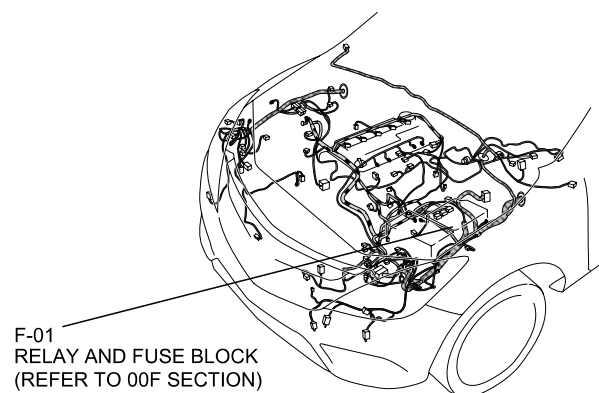


0318-101
DIFFERENTIAL LOCK
SOLENOID

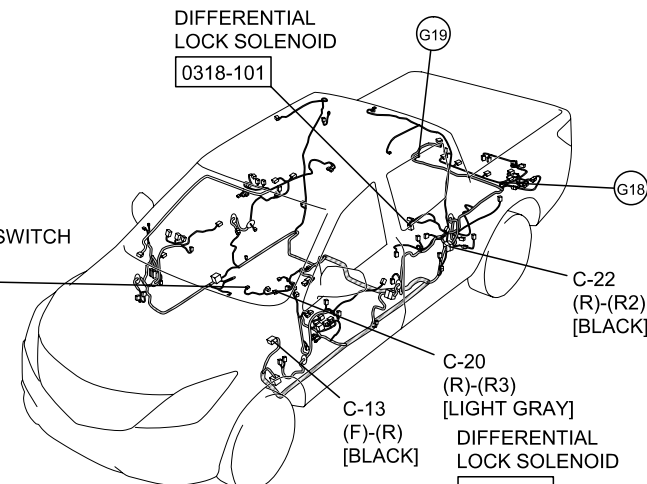


0318-104
4x4 MODE SWITCH

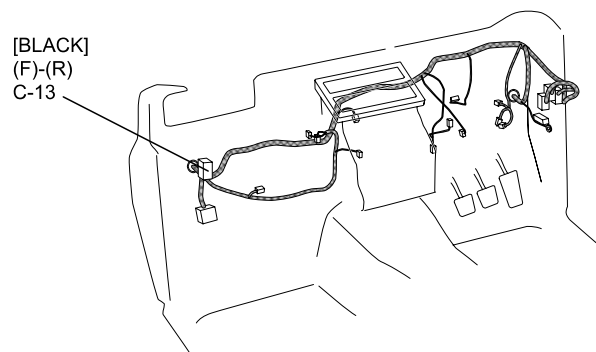




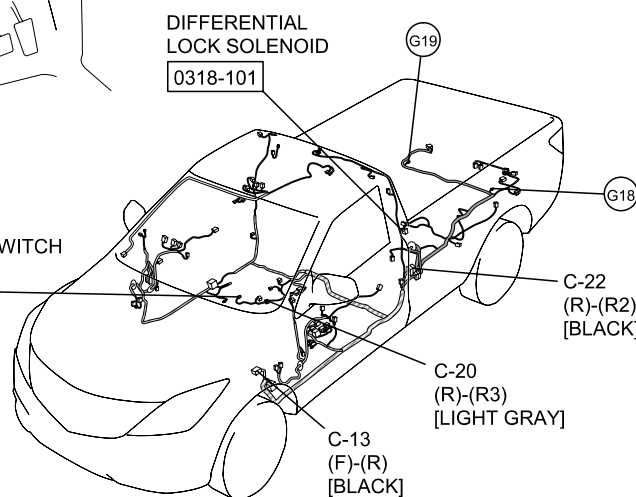
[BLACK]
4x4 MODE SWITCH
0318-104



[DOUBLE CAB]

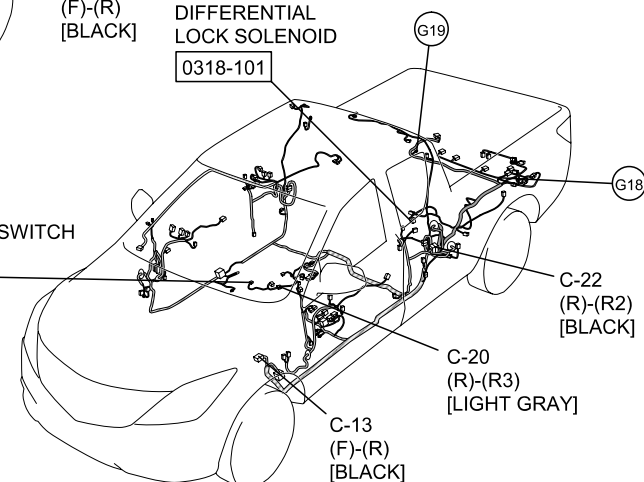


[BLACK]
4x4 MODE SWITCH
0318-104



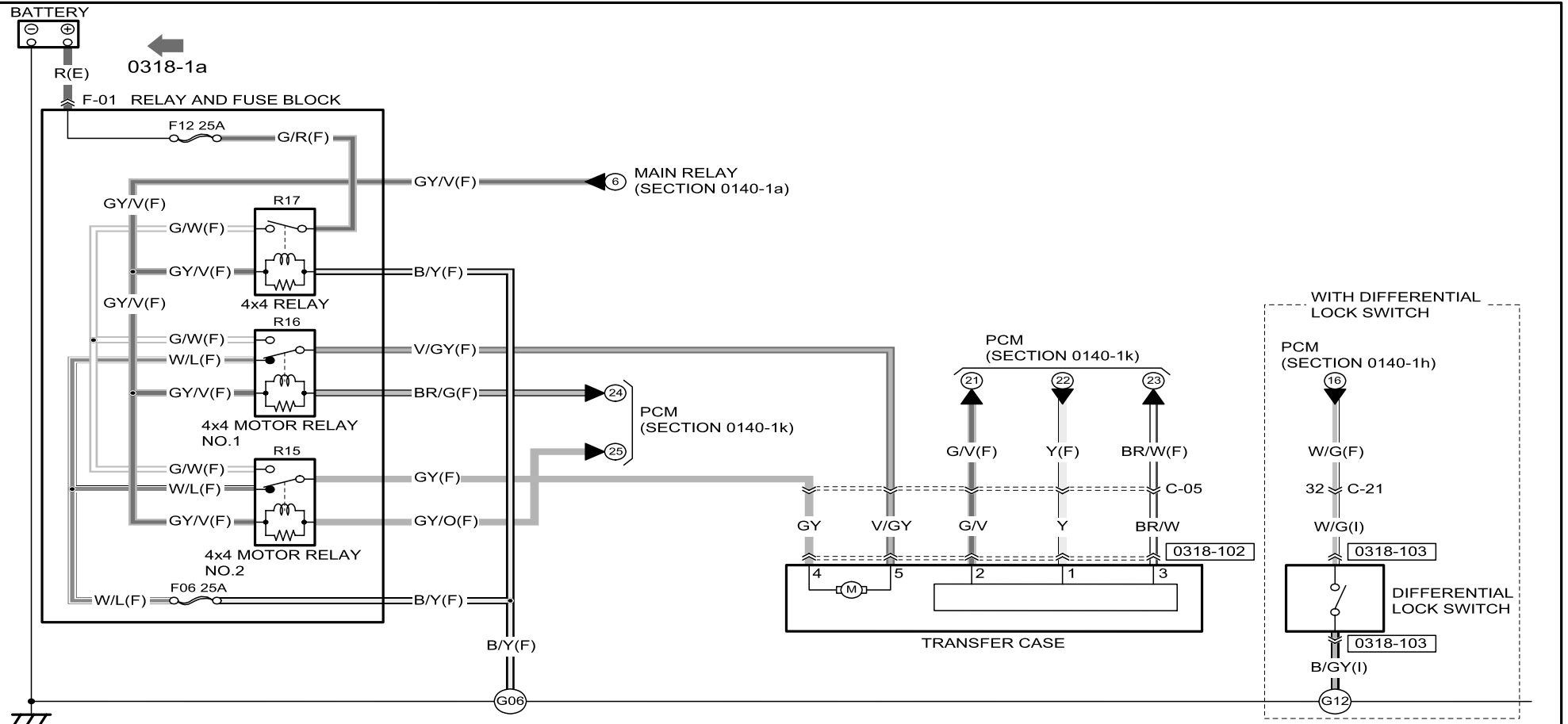
[REGULAR CAB]

[BLACK]
4x4 MODE SWITCH
0318-104



[FREESTYLE CAB]

	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS



0318-102 TRANSFER CASE	0318-103 DIFFERENTIAL LOCK SWITCH					

[BLACK]
(F)-SHORT CORD
C-05

[BLACK]
TRANSFER CASE
0318-102

[GRAY]
(F)-(I)
C-21

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

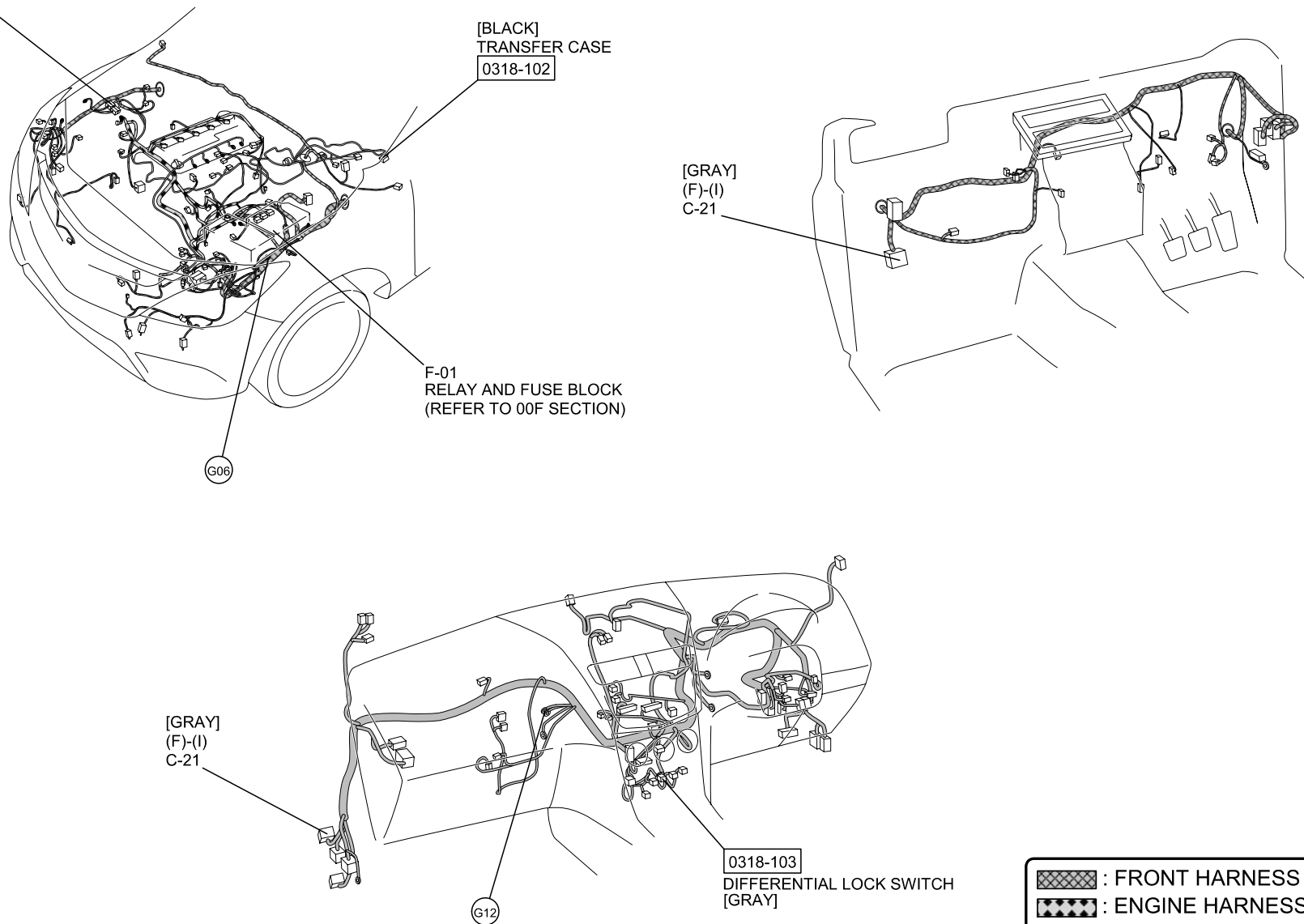
G06

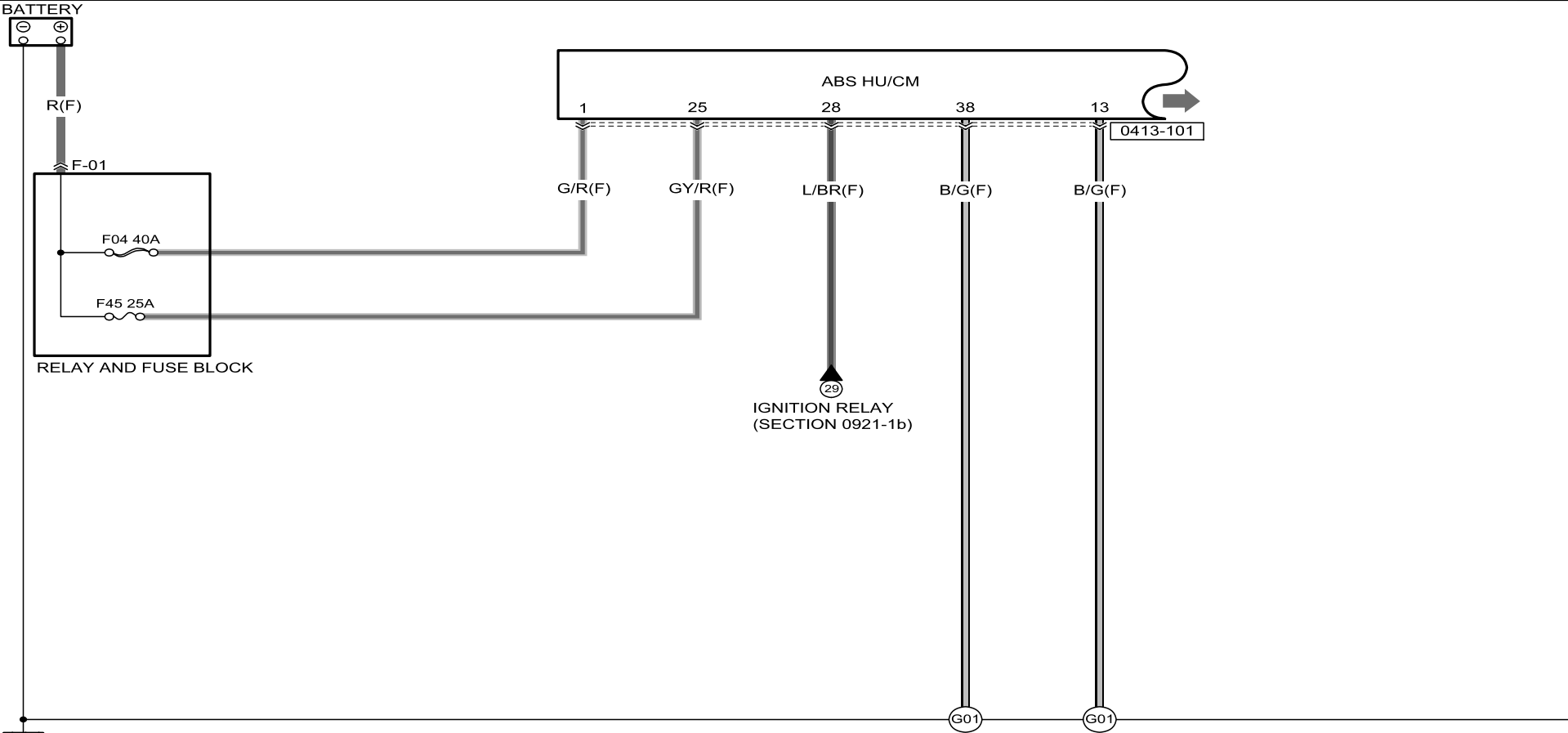
[GRAY]
(F)-(I)
C-21

0318-103
DIFFERENTIAL LOCK SWITCH
[GRAY]

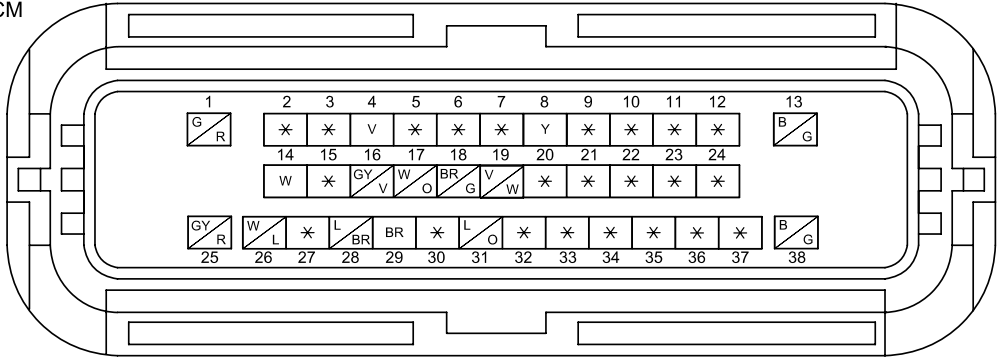
G12

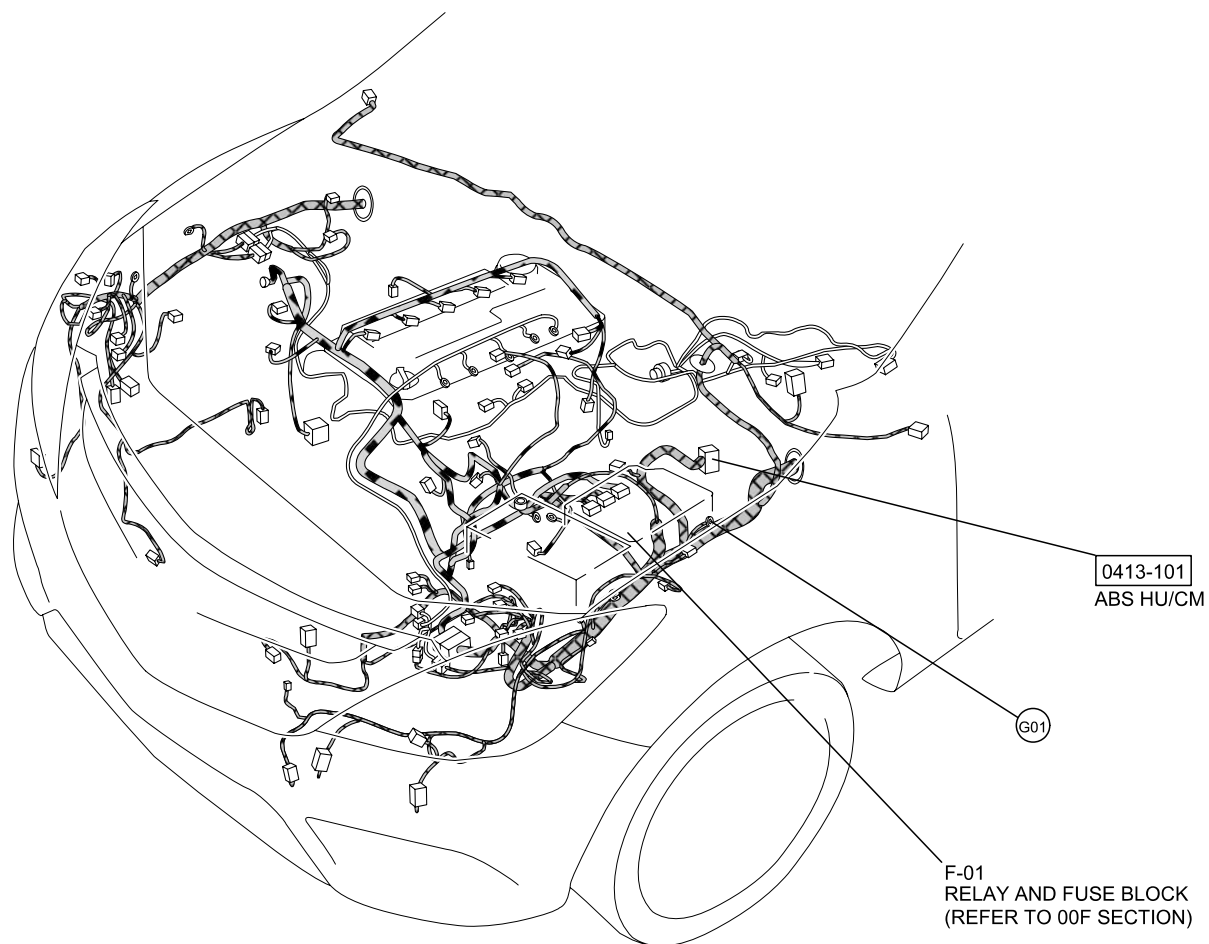
	: FRONT HARNESS
	: ENGINE HARNESS
	: INSTRUMENT PANEL HARNESS



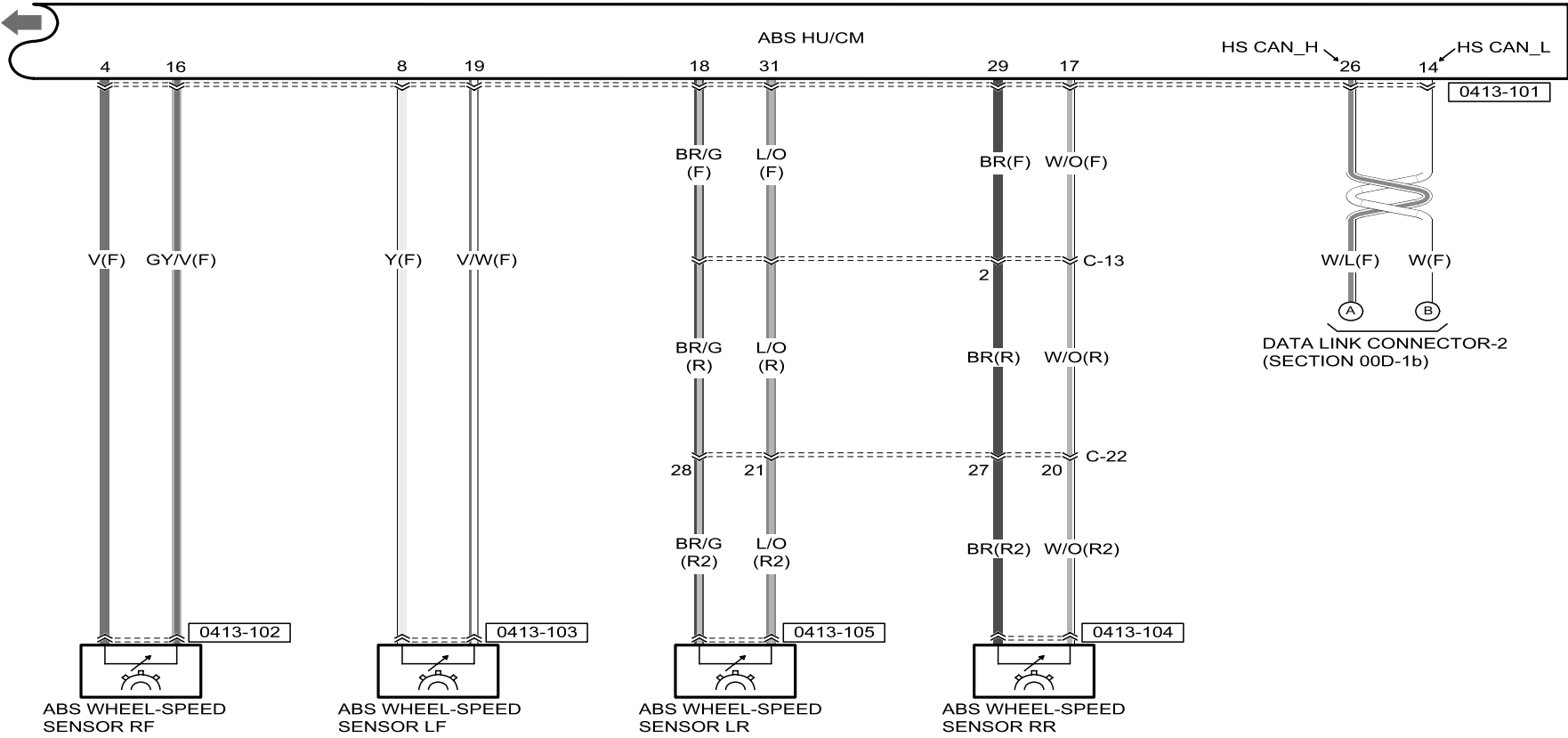


0413-101
ABS HU/CM

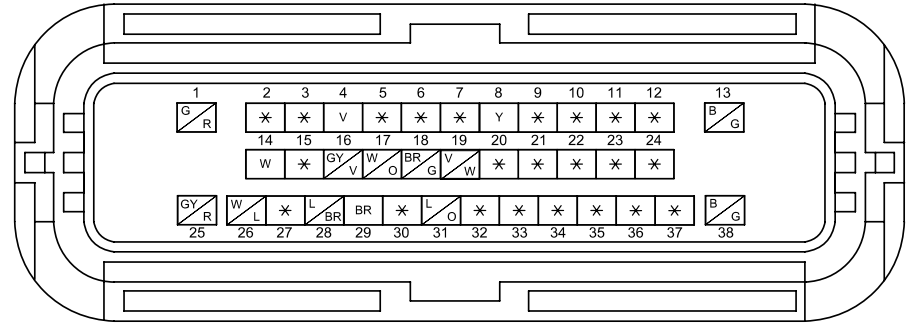




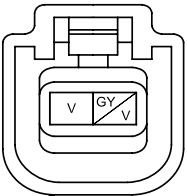
 : FRONT HARNESS
 : ENGINE HARNESS



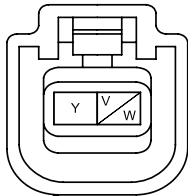
0413-101
ABS HU/CM



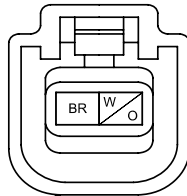
0413-102
ABS WHEEL-SPEED SENSOR RF



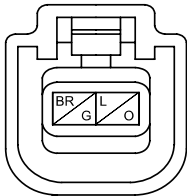
0413-103
ABS WHEEL-SPEED SENSOR LF



0413-104
ABS WHEEL-SPEED SENSOR RR



0413-105
ABS WHEEL-SPEED SENSOR LR



[BLACK]
ABS WHEEL-SPEED SENSOR RF
0413-102

0413-103
ABS WHEEL-SPEED SENSOR LF
[BLACK]

0413-101
ABS HU/CM

[DOUBLE CAB]

[BLACK]
ABS WHEEL-SPEED SENSOR RR
0413-104

[BLACK]
ABS WHEEL-SPEED SENSOR LR
0413-105

[BLACK]
ABS WHEEL-SPEED
SENSOR RR
0413-104

[BLACK]
ABS WHEEL-SPEED
SENSOR LR
0413-105

[FREESTYLE CAB]

[BLACK]
(F)-(R)
C-13

[BLACK]
ABS WHEEL-SPEED
SENSOR RR
0413-104

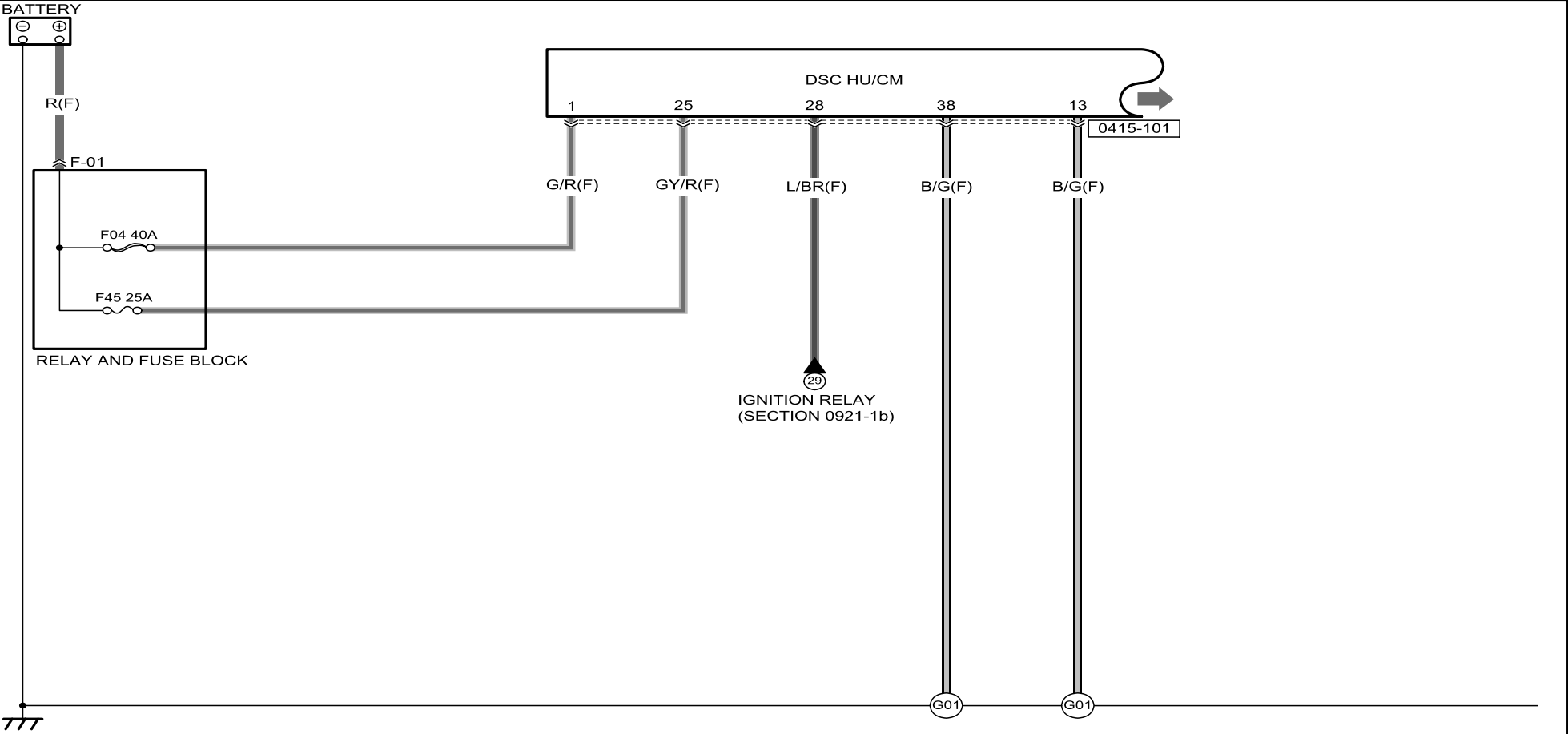
[BLACK]
ABS WHEEL-SPEED
SENSOR LR
0413-105

[REGULAR CAB]

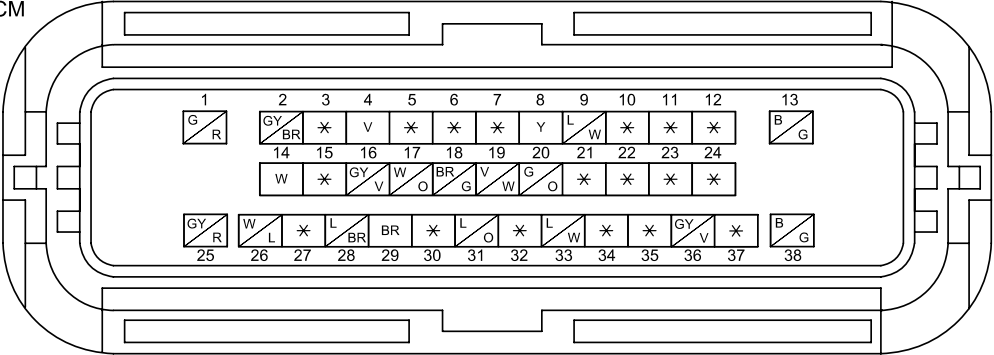
C-22
(R)-(R2)
[BLACK]

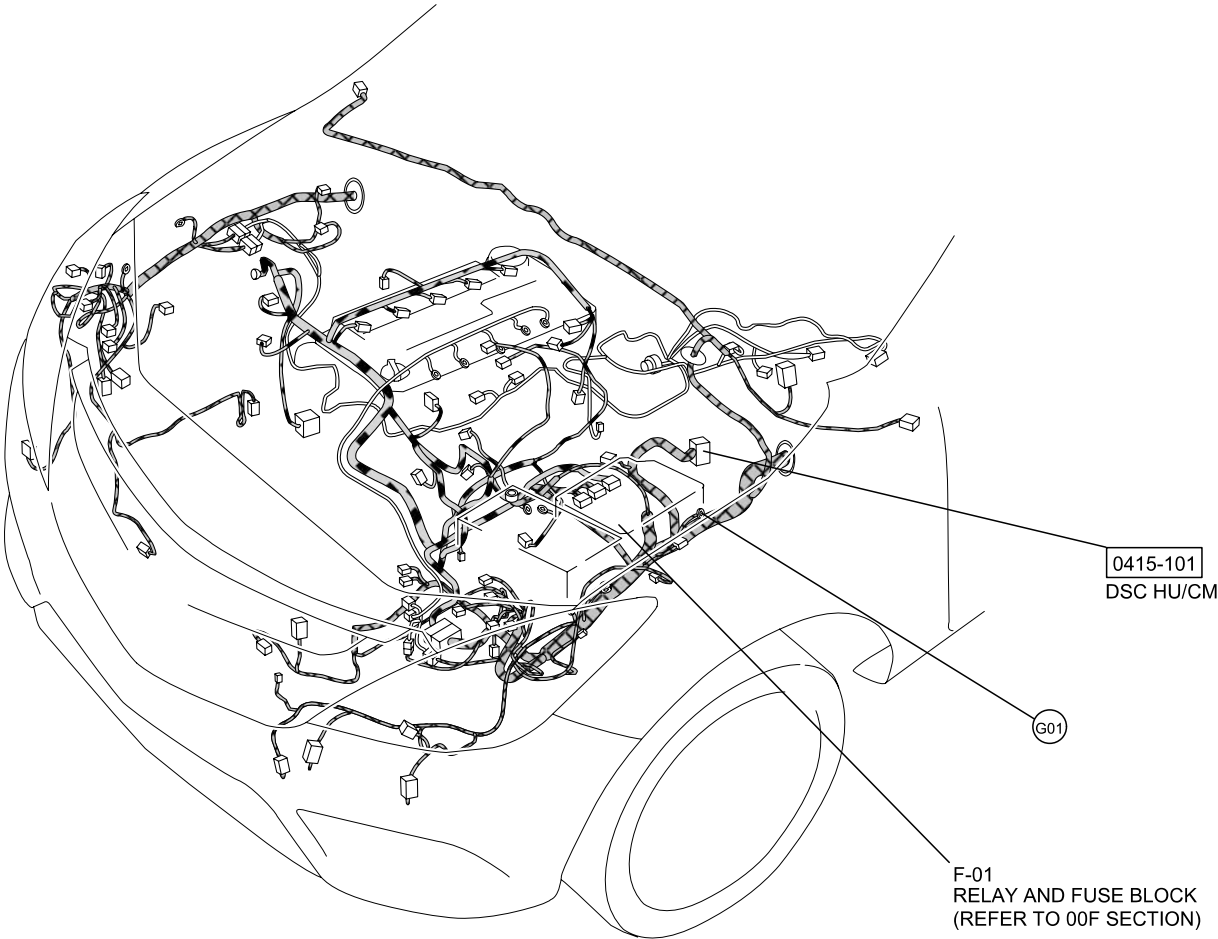
C-13
(F)-(R)
[BLACK]

	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS

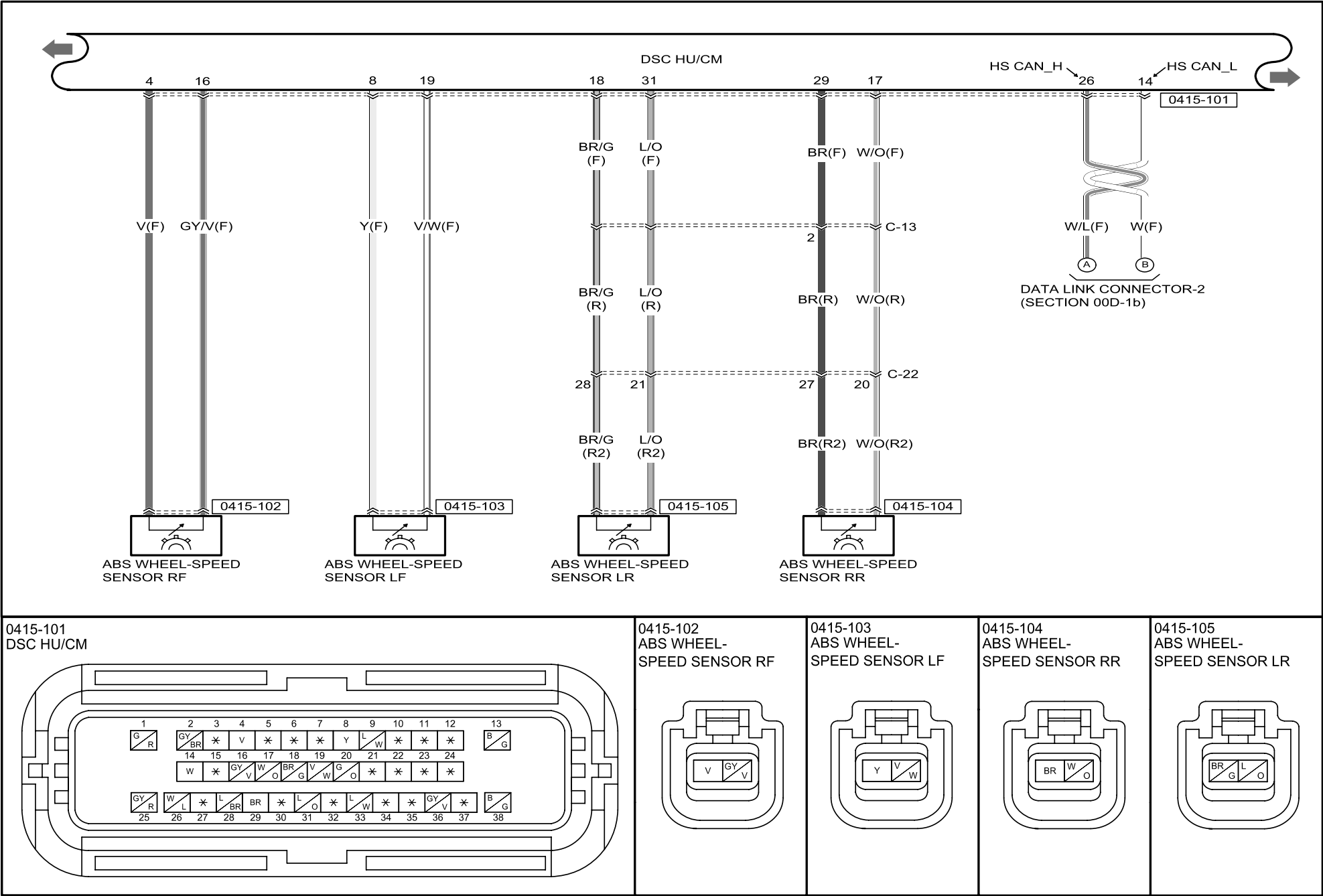


0415-101
DSC HU/CM

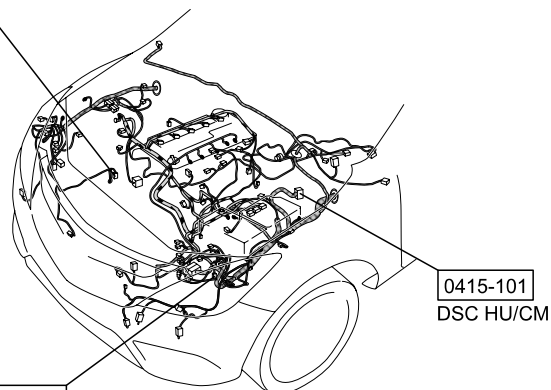




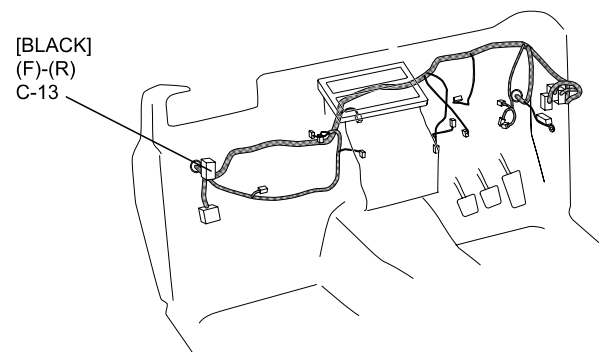
 : FRONT HARNESS
 : ENGINE HARNESS



[BLACK]
ABS WHEEL-SPEED SENSOR RF
0415-102



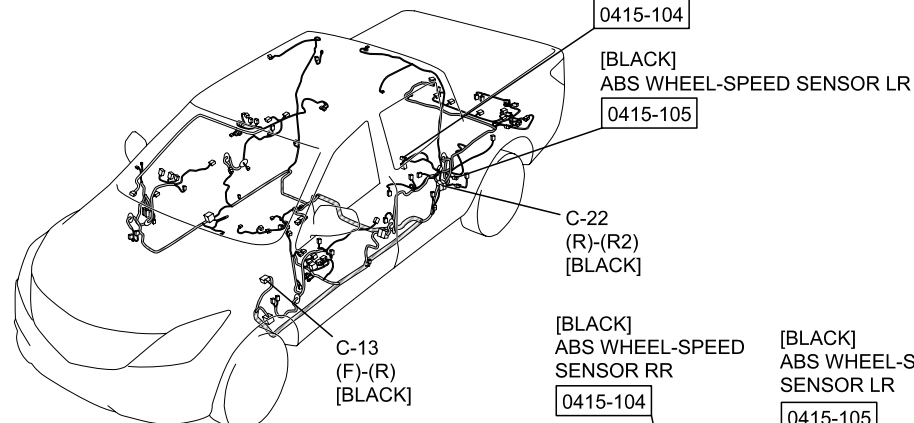
0415-103
ABS WHEEL-SPEED SENSOR LF
[BLACK]



[BLACK]
(F)-(R)
C-13

[DOUBLE CAB]

[BLACK]
ABS WHEEL-SPEED SENSOR RR
0415-104

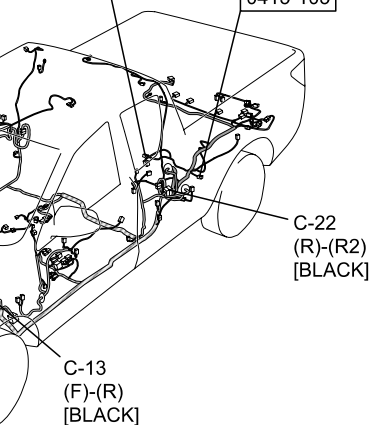


[BLACK]
ABS WHEEL-SPEED SENSOR LR
0415-105

[BLACK]
ABS WHEEL-SPEED SENSOR RR
0415-104

[BLACK]
ABS WHEEL-SPEED SENSOR LR
0415-105

C-13
(F)-(R)
[BLACK]

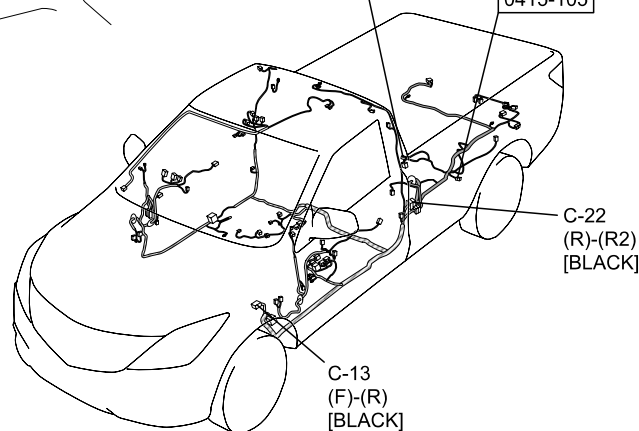


C-13
(F)-(R)
[BLACK]

[FREESTYLE CAB]

[BLACK]
ABS WHEEL-SPEED SENSOR RR
0415-104

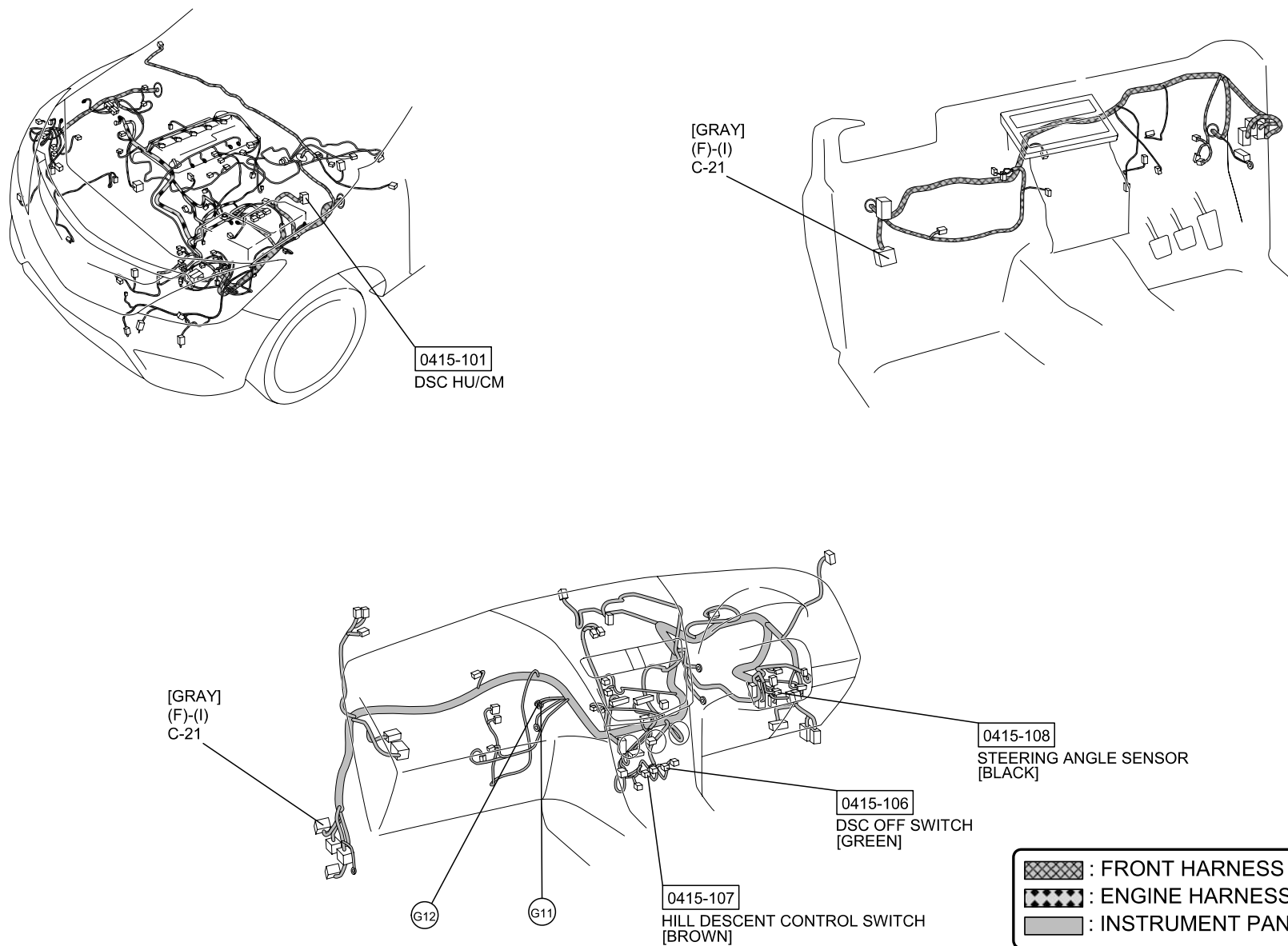
[BLACK]
ABS WHEEL-SPEED SENSOR LR
0415-105

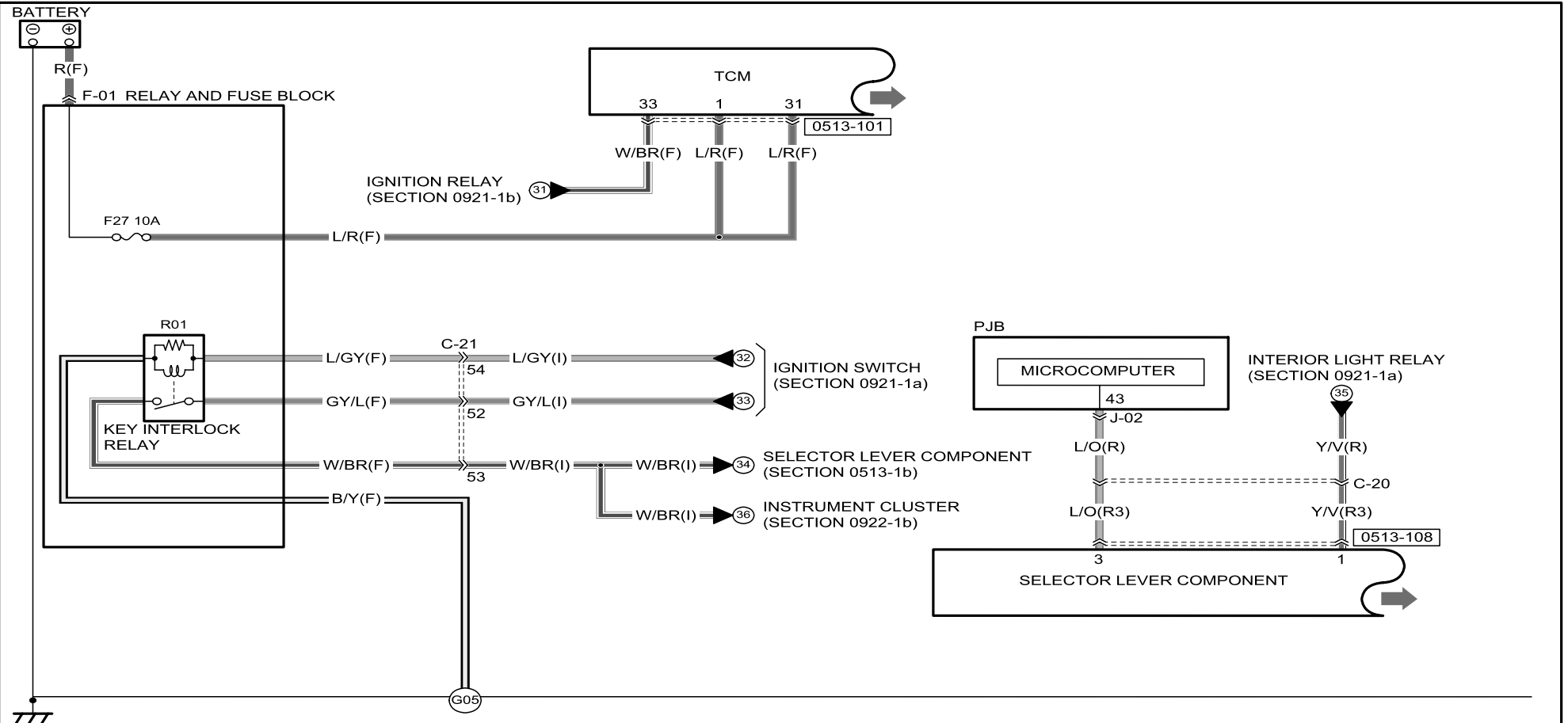


C-13
(F)-(R)
[BLACK]

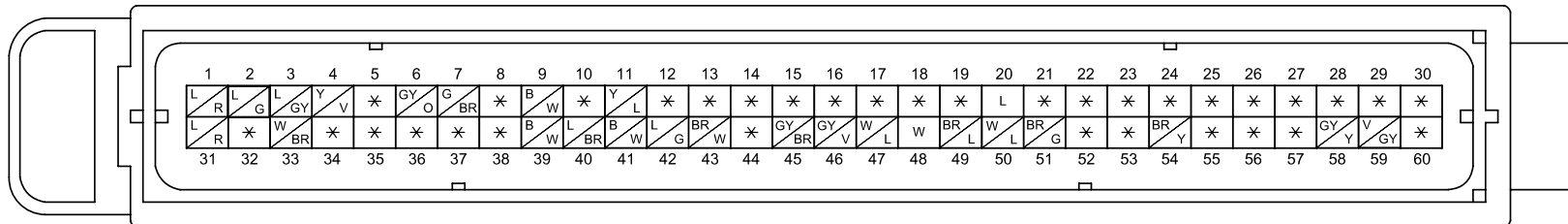
[REGULAR CAB]

[Pattern: Diagonal lines]	: FRONT HARNESS
[Pattern: Dots]	: ENGINE HARNESS
[Pattern: Horizontal lines]	: REAR HARNESS
[Pattern: Solid grey]	: REAR NO.2 HARNESS REAR NO.3 HARNESS
[Pattern: Solid light grey]	: DOOR HARNESS
[Pattern: Solid white]	: INTERIOR LIGHT HARNESS

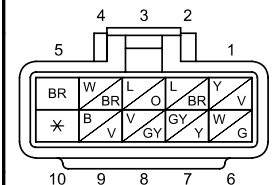


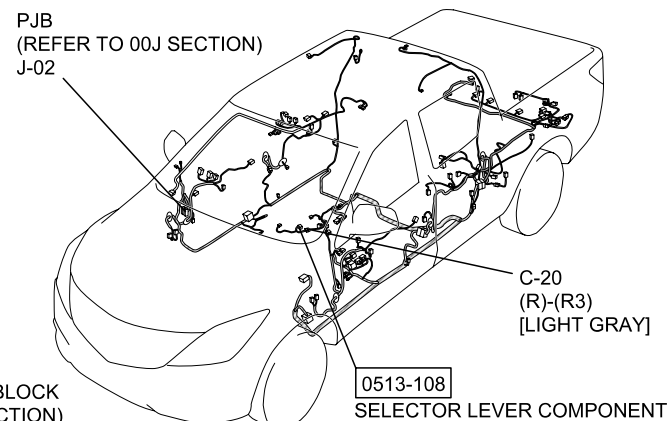
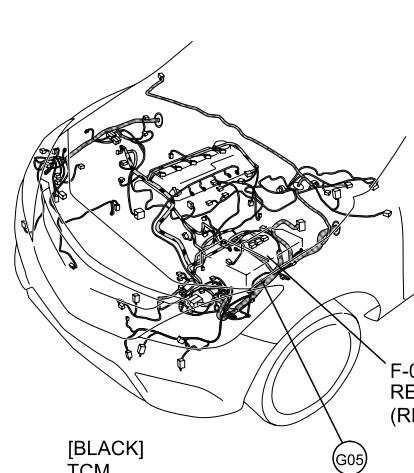


0513-101
TCM

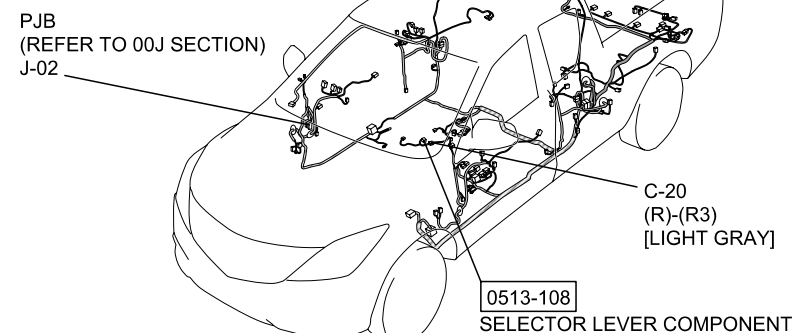


0513-108
SELECTOR LEVER COMPONENT

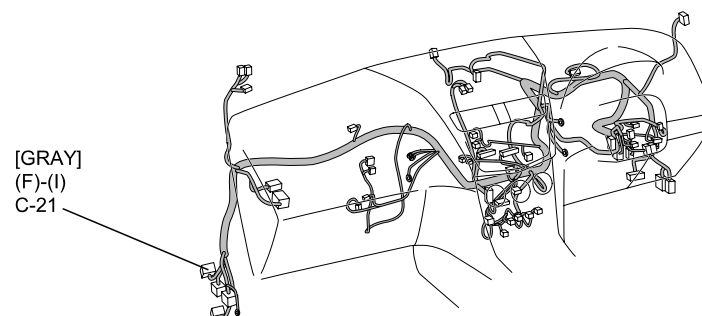
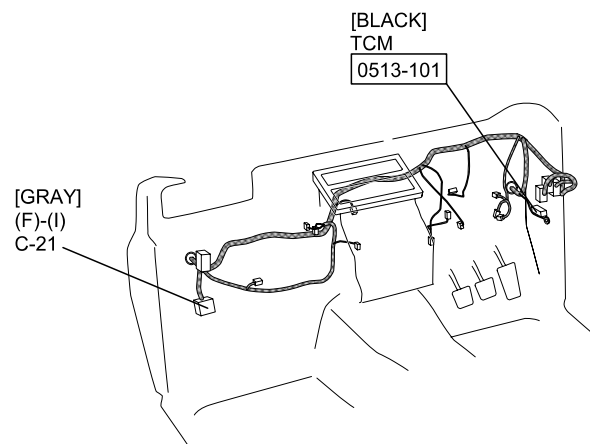




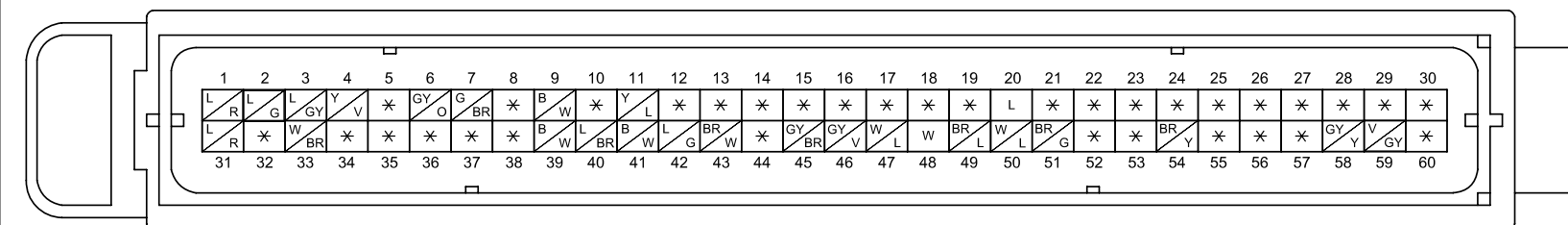
[DOUBLE CAB]



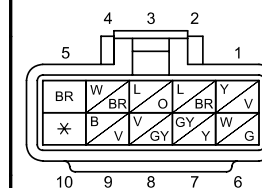
[FREESTYLE CAB]

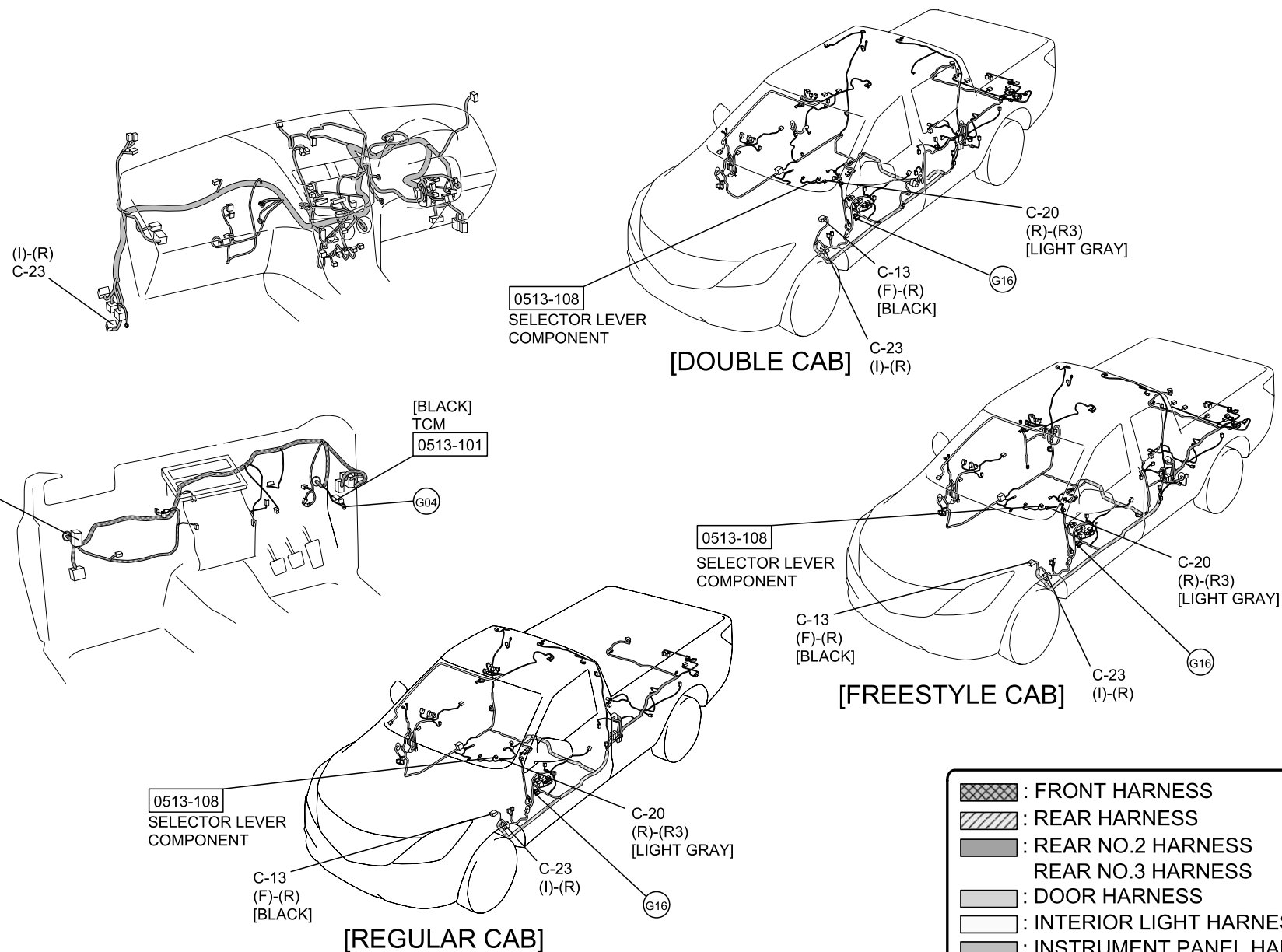


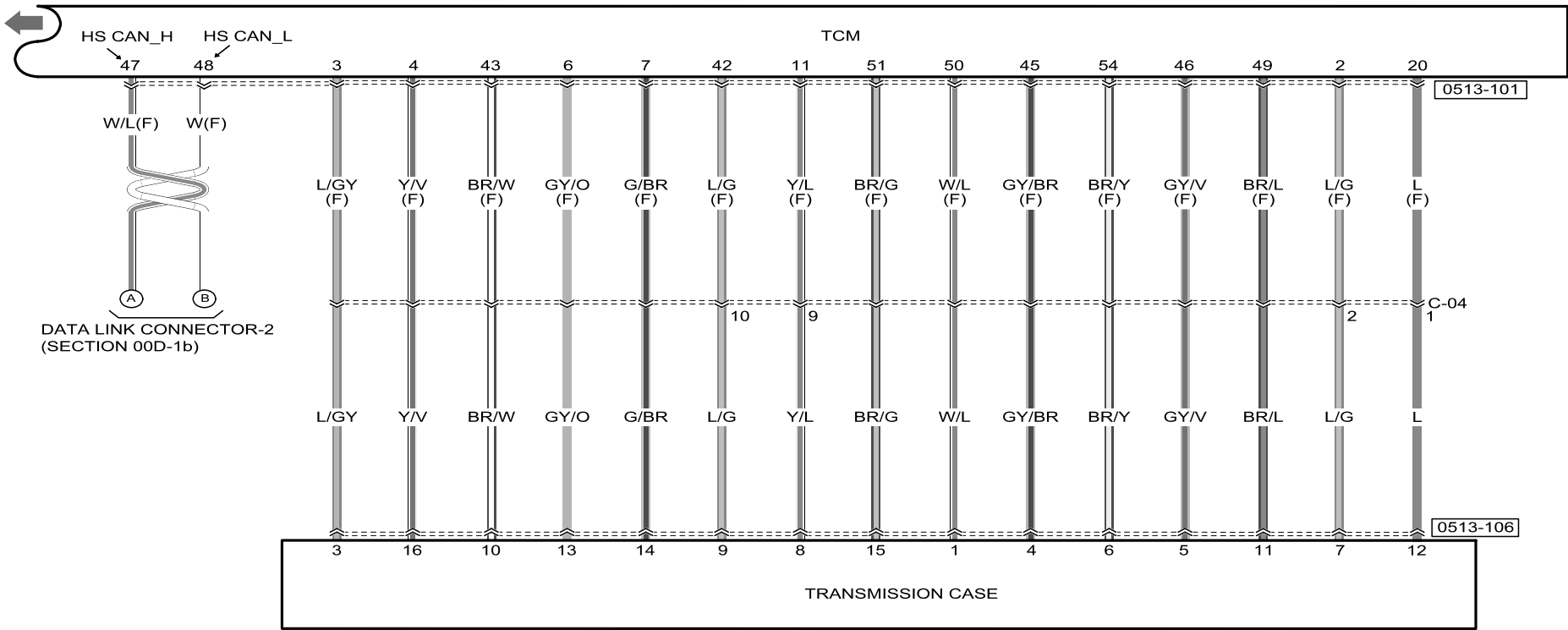
	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS



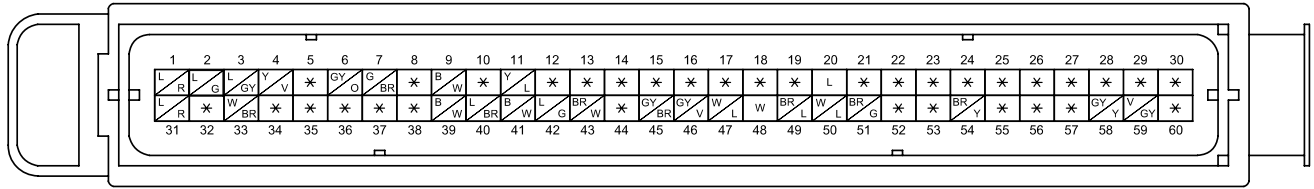
0513-108
SELECTOR LEVER
COMPONENT



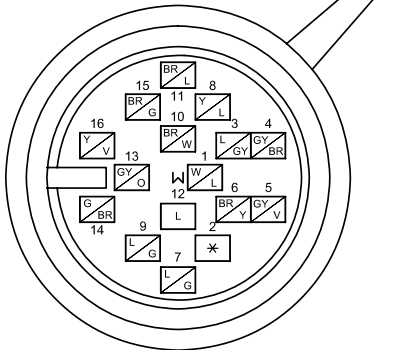


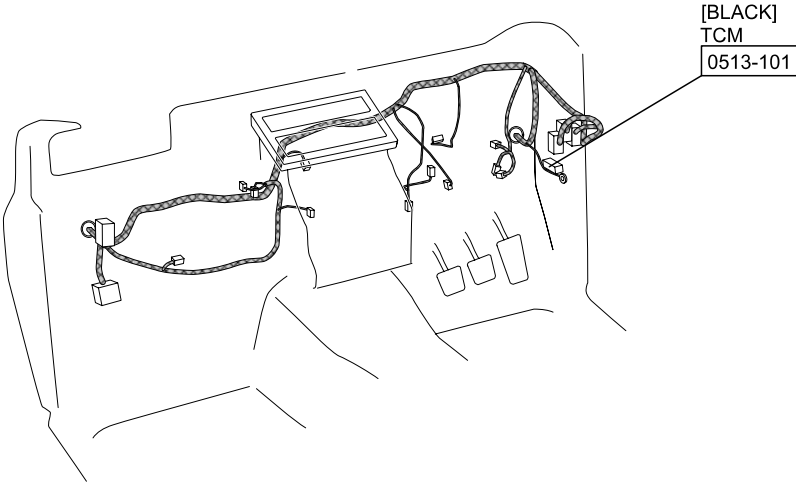
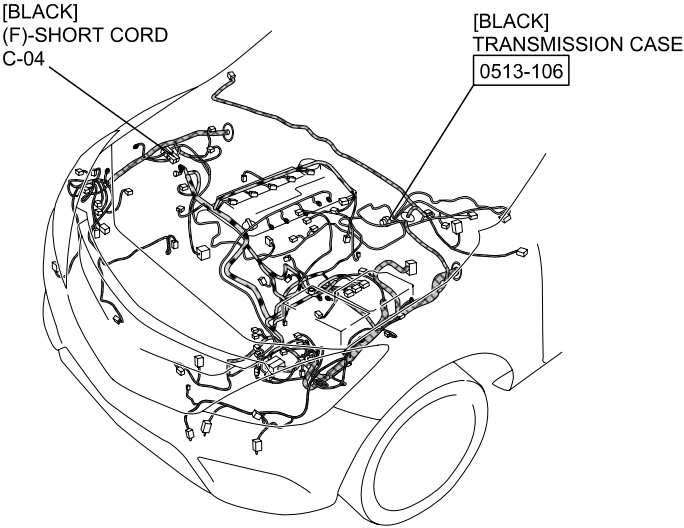


0513-101
TCM



0513-106
TRANSMISSION CASE





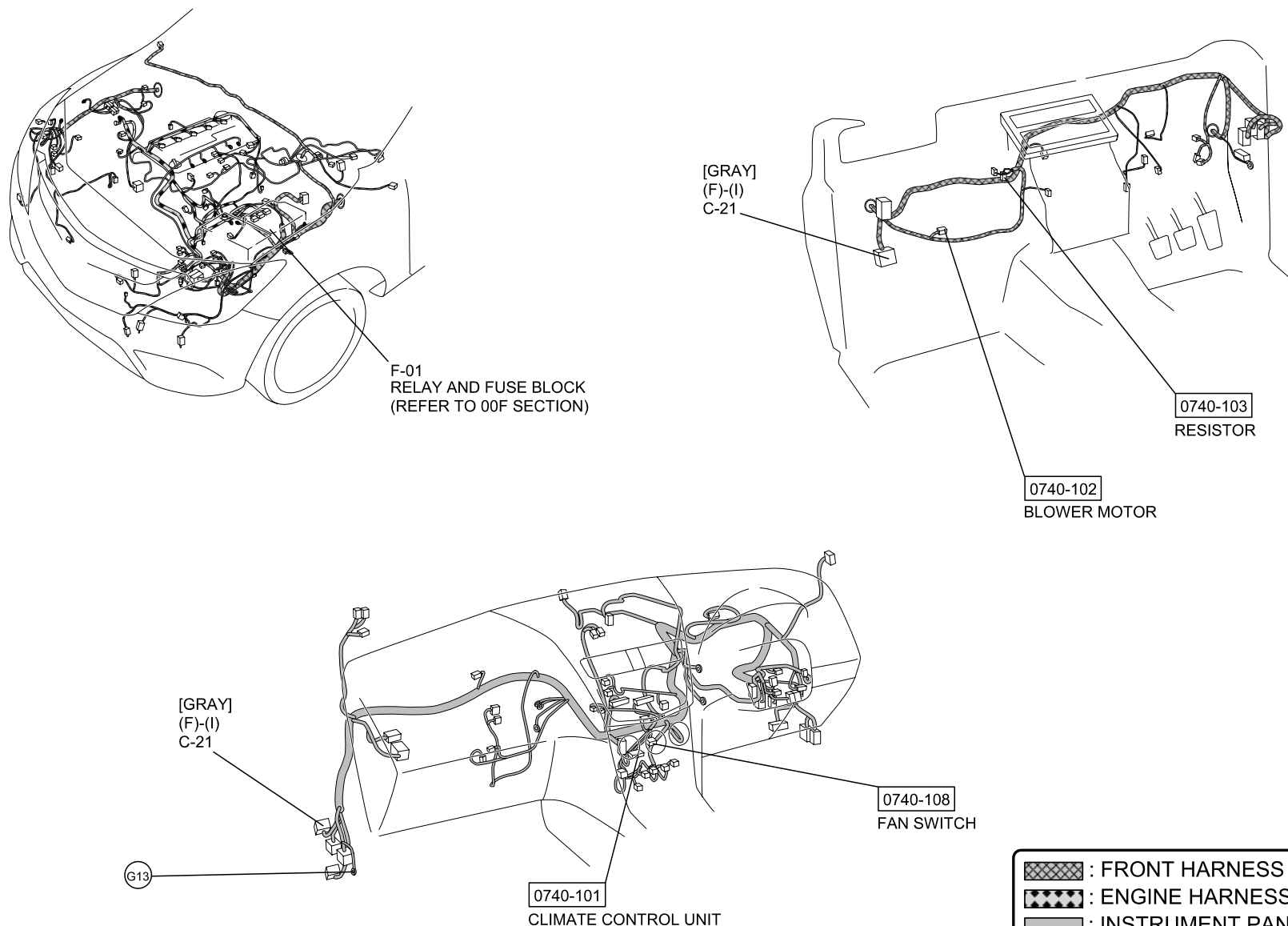
 : FRONT HARNESS
 : ENGINE HARNESS

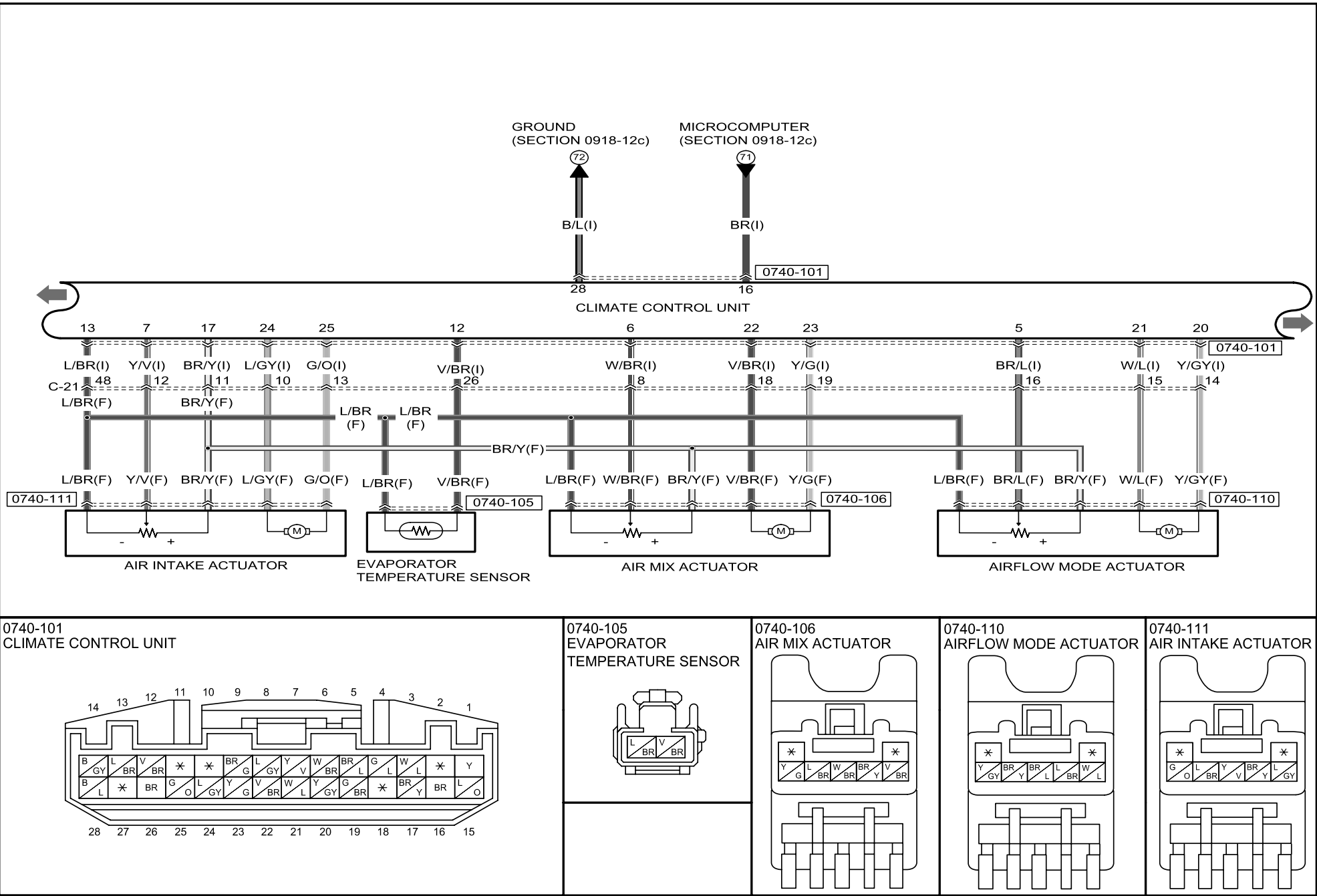
The diagram shows a 28-column, 2-row grid. The columns are numbered 1 to 28 from right to left. The rows are labeled B (top) and L (bottom). The grid contains various symbols: letters (B, L, G, Y, V, W, Q, O), asterisks (*), and empty cells. The diagram is divided into three main sections by vertical lines, with a central section containing a large rectangular block.

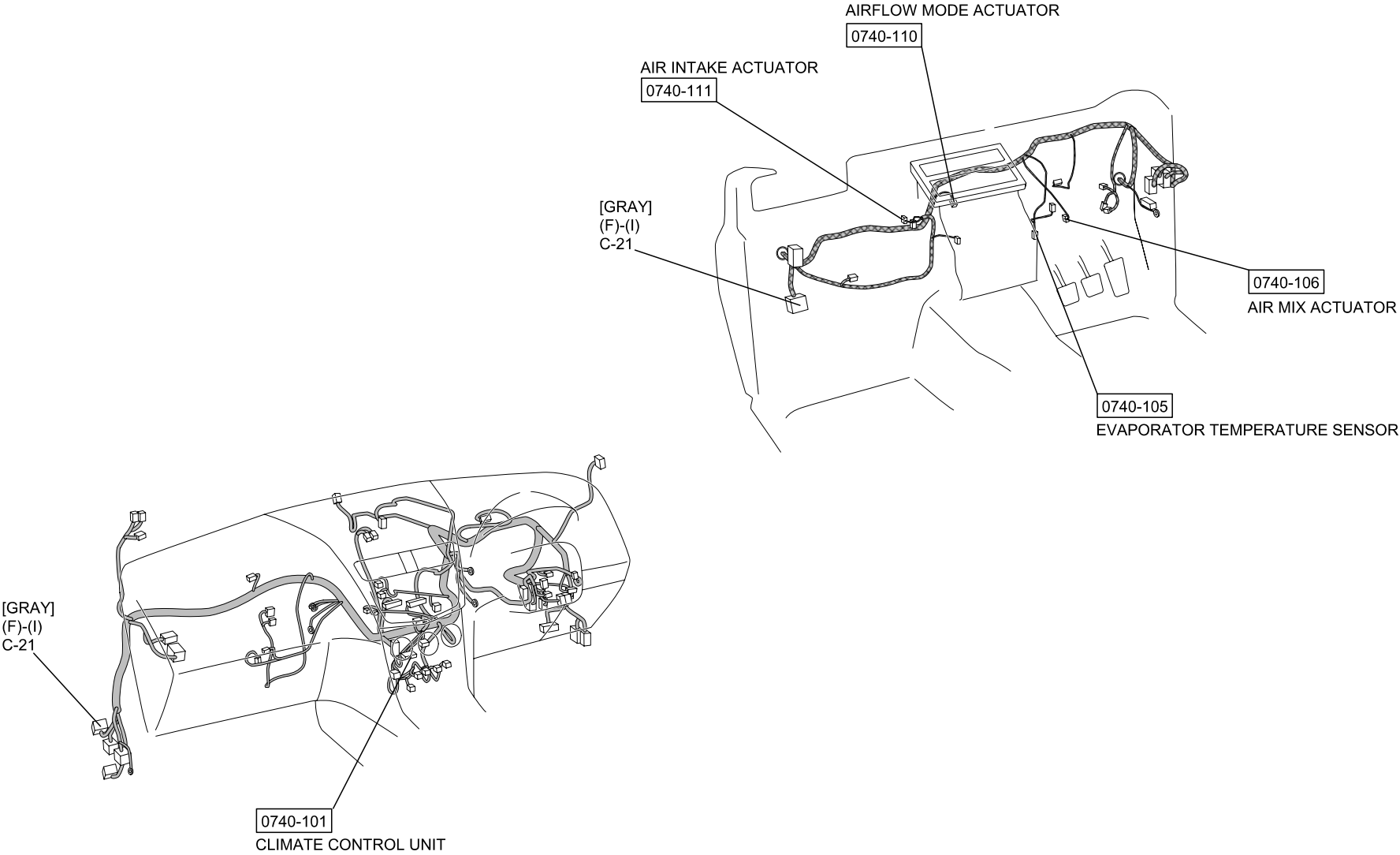
Column	28	27	26	25	24	23	22	21	20	19	18	17	16	15
Row B	B	L	V	BR	*	*	BR	G	L	GY	Y	V	W	BR
Row L	B	L	*	BR	G	L	GY	Y	G	V	BR	G	L	W
Column	14	13	12	11	10	9	8	7	6	5	4	3	2	1

G	GY
W	B
BR	V
	C

	3	2	1
✱	GY	BR	BR
B	G	W	V
	6	5	4

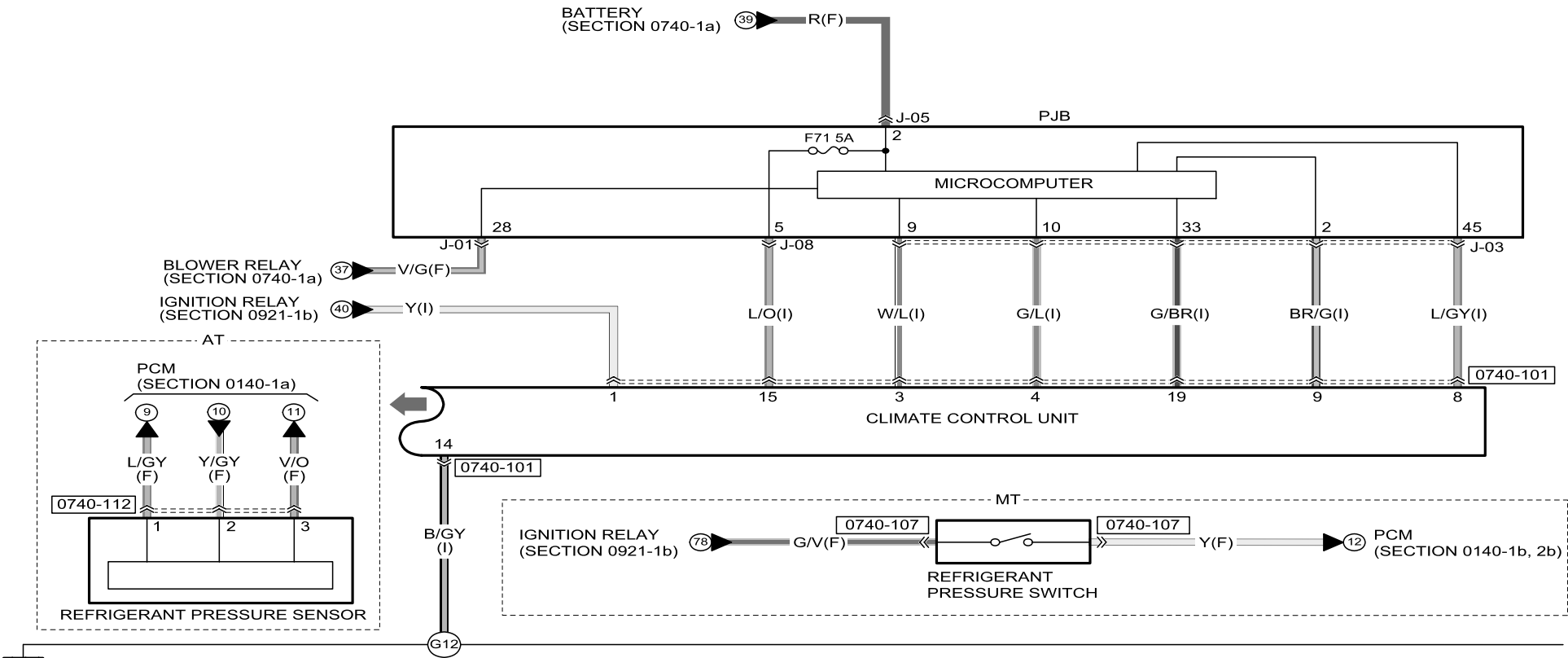




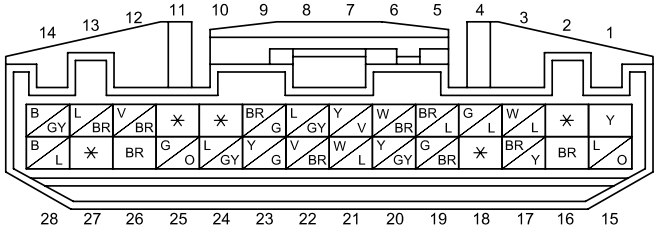


: FRONT HARNESS

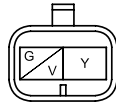
: INSTRUMENT PANEL HARNESS



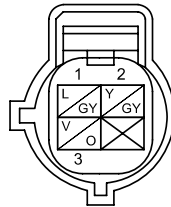
0740-101
CLIMATE CONTROL UNIT

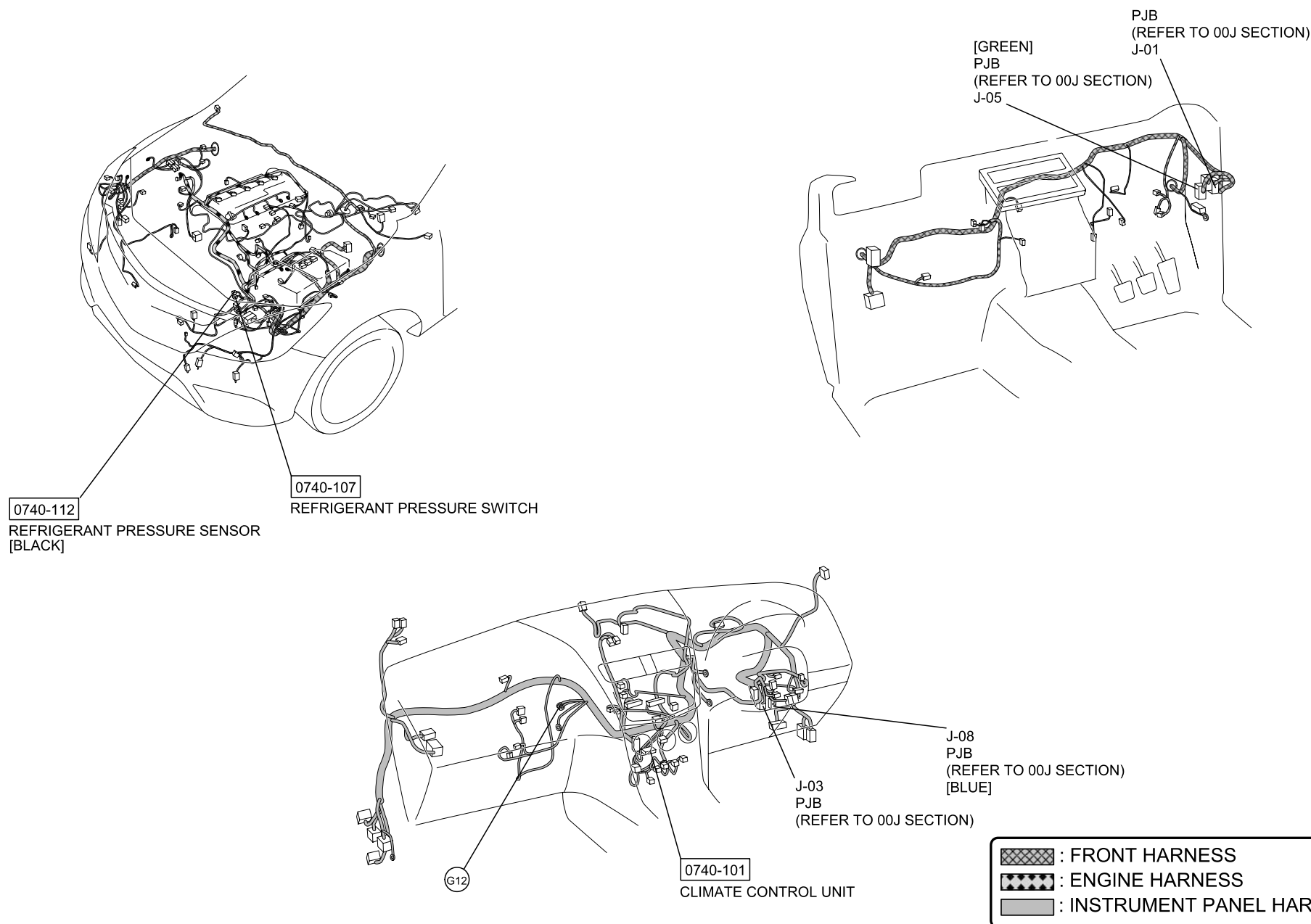


0740-107
REFRIGERANT
PRESSURE SWITCH



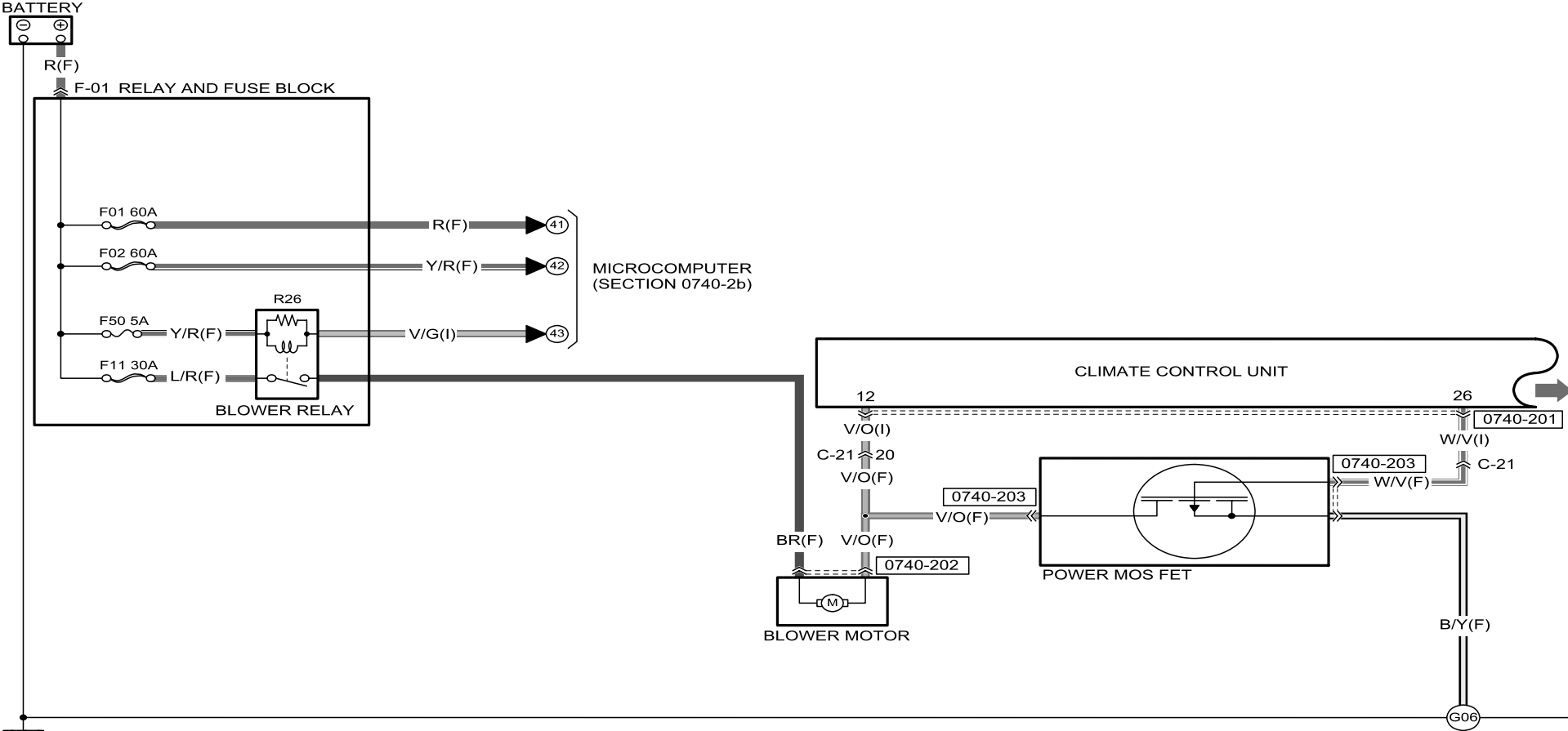
0740-112
REFRIGERANT
PRESSURE SENSOR



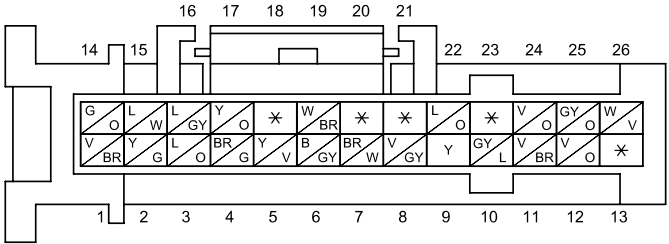


HEATER AND AIR CONDITIONER SYSTEM (AUTO A/C)

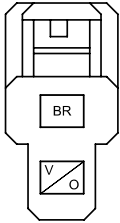
0740-2a



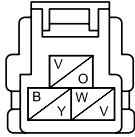
0740-201
CLIMATE CONTROL UNIT

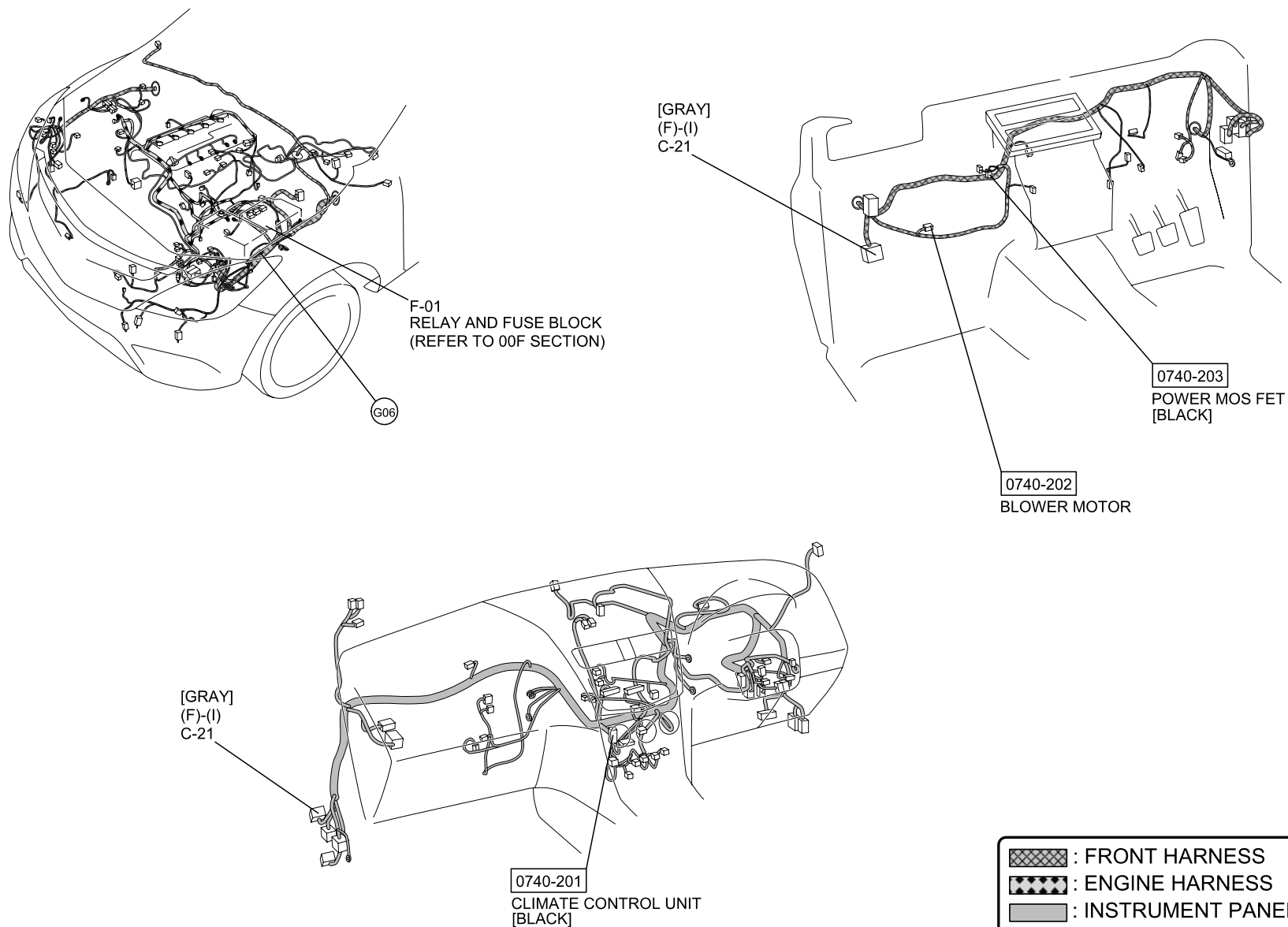


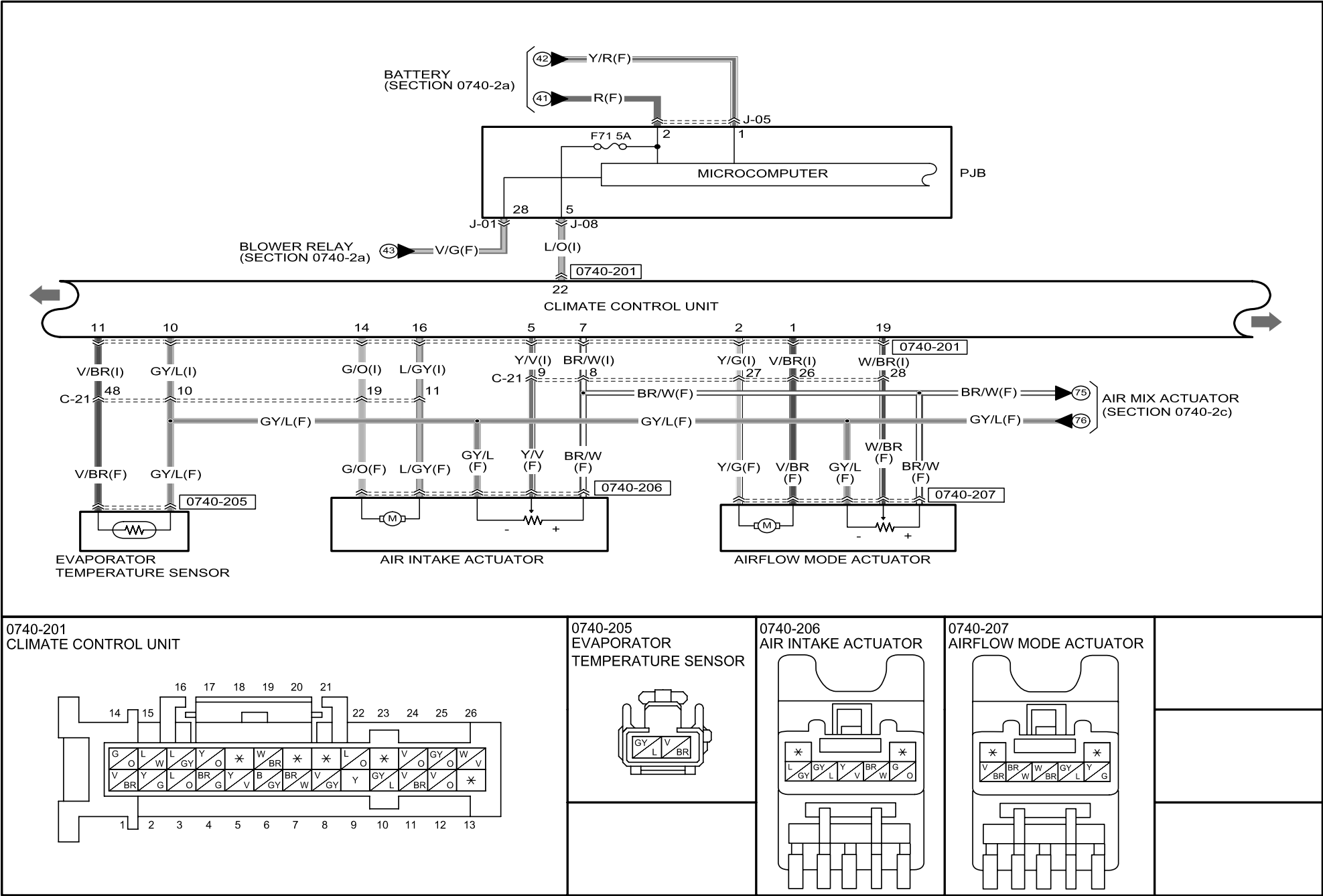
0740-202
BLOWER MOTOR

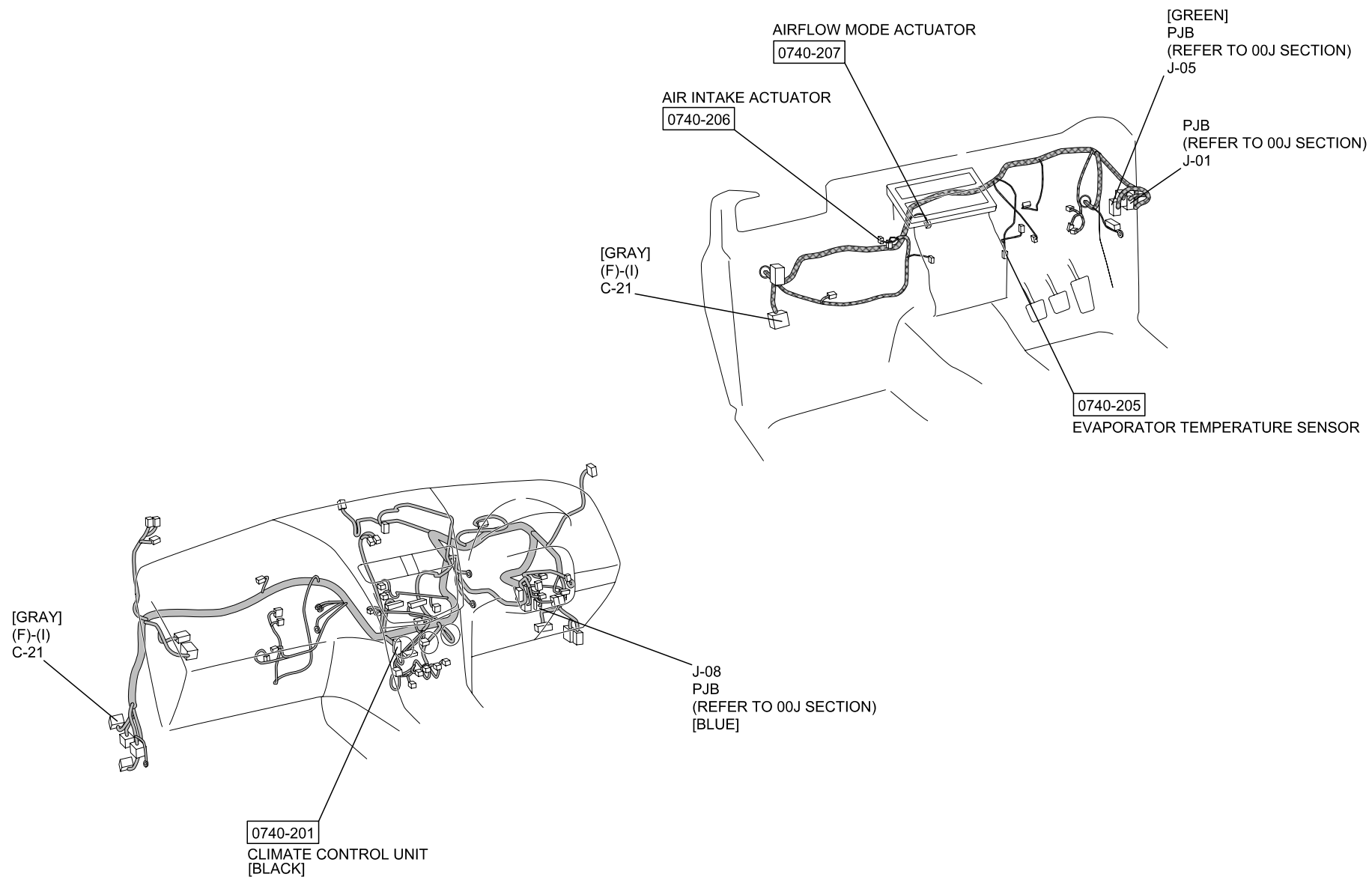


0740-203
POWER MOS FET

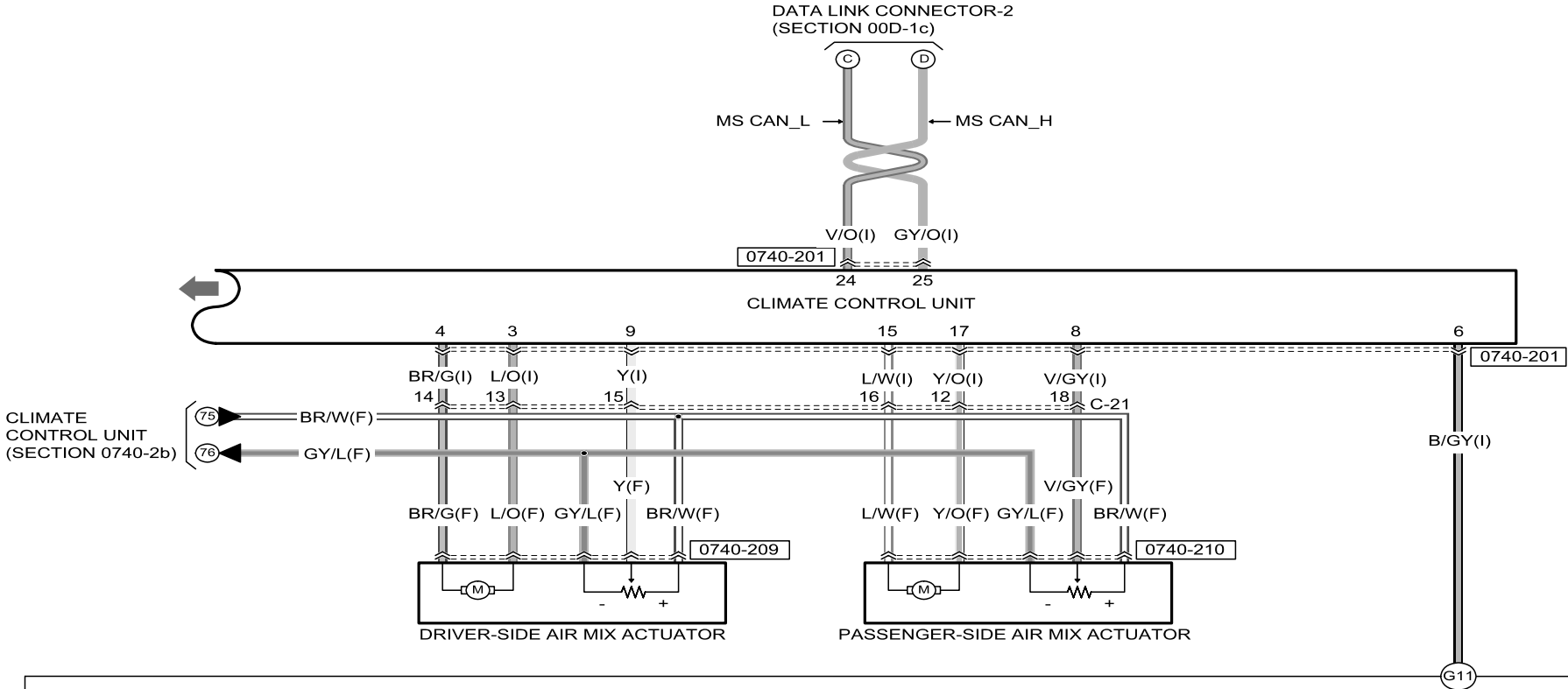




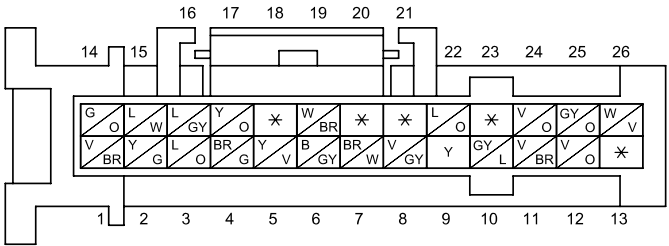




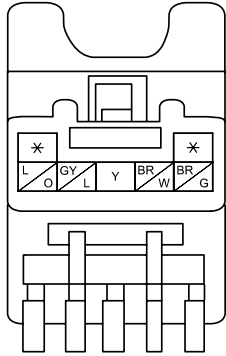
 : FRONT HARNESS
 : INSTRUMENT PANEL HARNESS



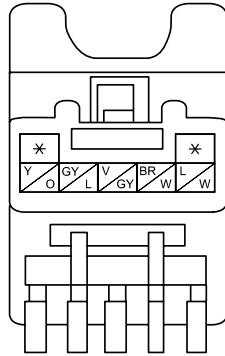
0740-201
CLIMATE CONTROL UNIT

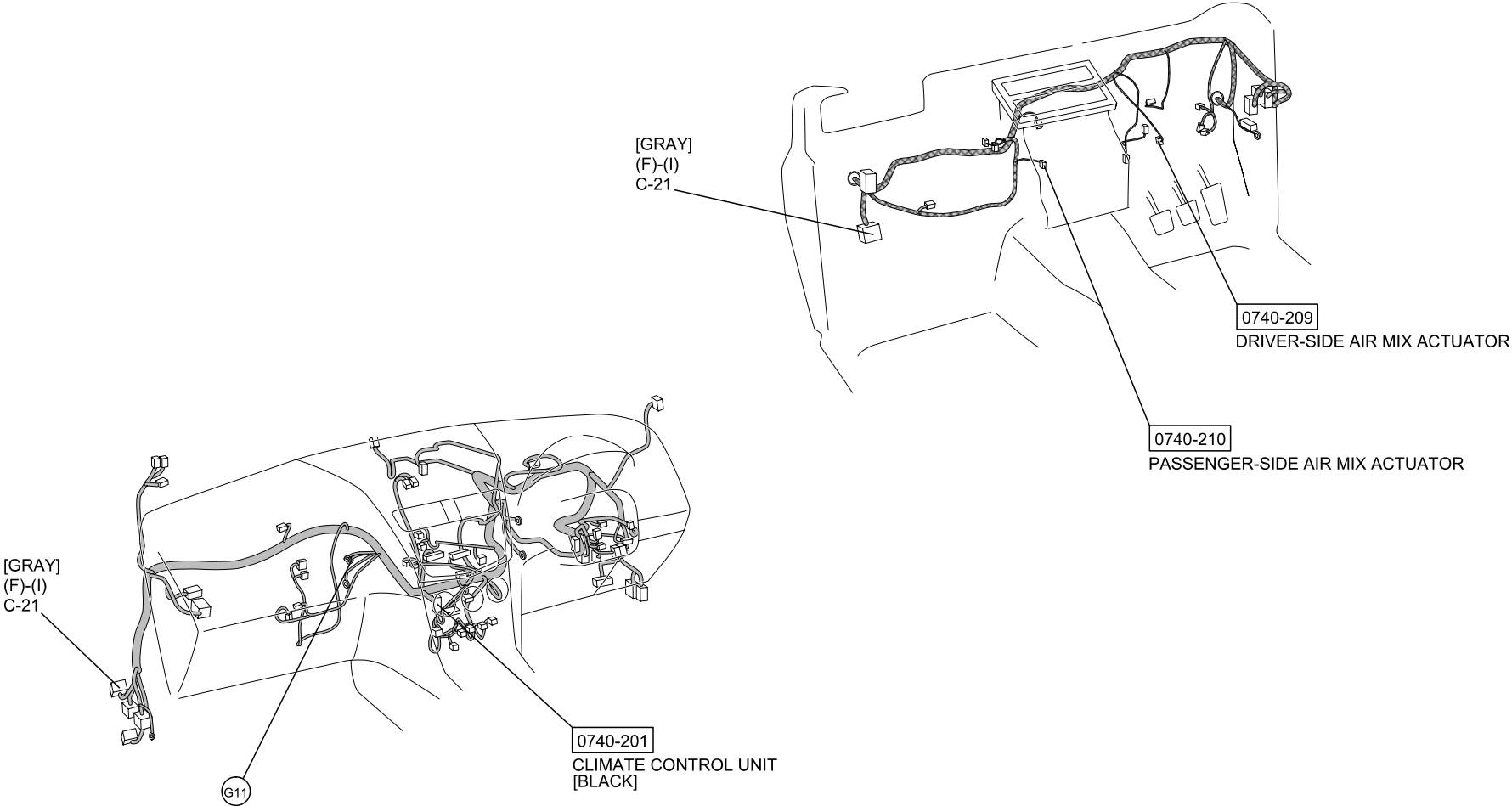


0740-209
DRIVER-SIDE AIR MIX ACTUATOR



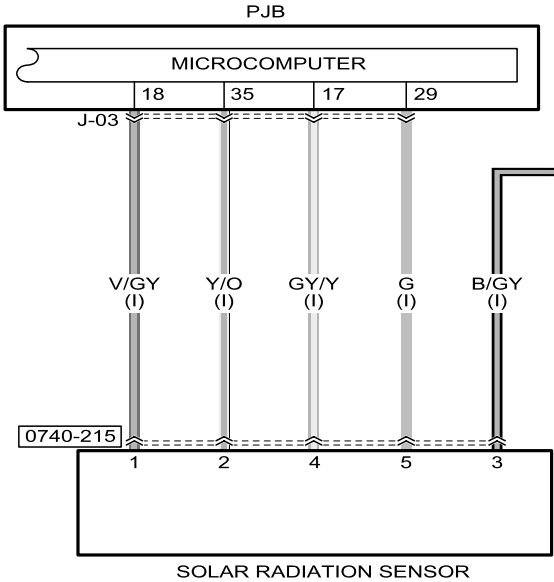
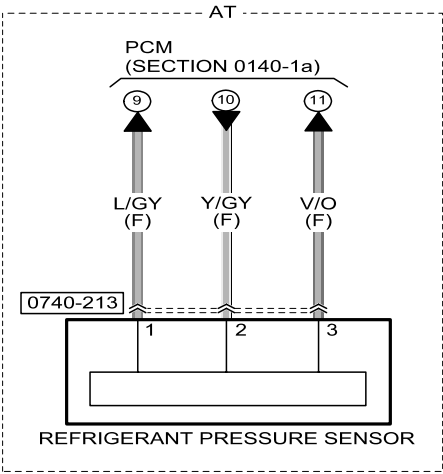
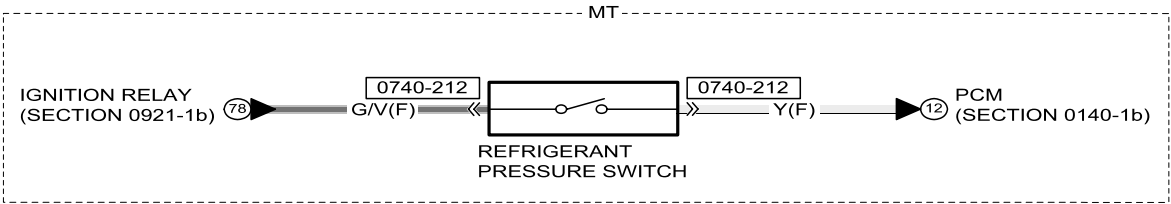
0740-210
PASSENGER-SIDE AIR MIX ACTUATOR





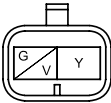
▨ : FRONT HARNESS
— : INSTRUMENT PANEL HARNESS

0740-2c

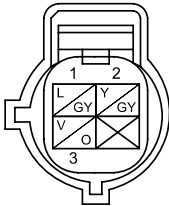


G11

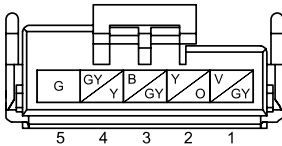
0740-212
REFRIGERANT
PRESSURE SWITCH

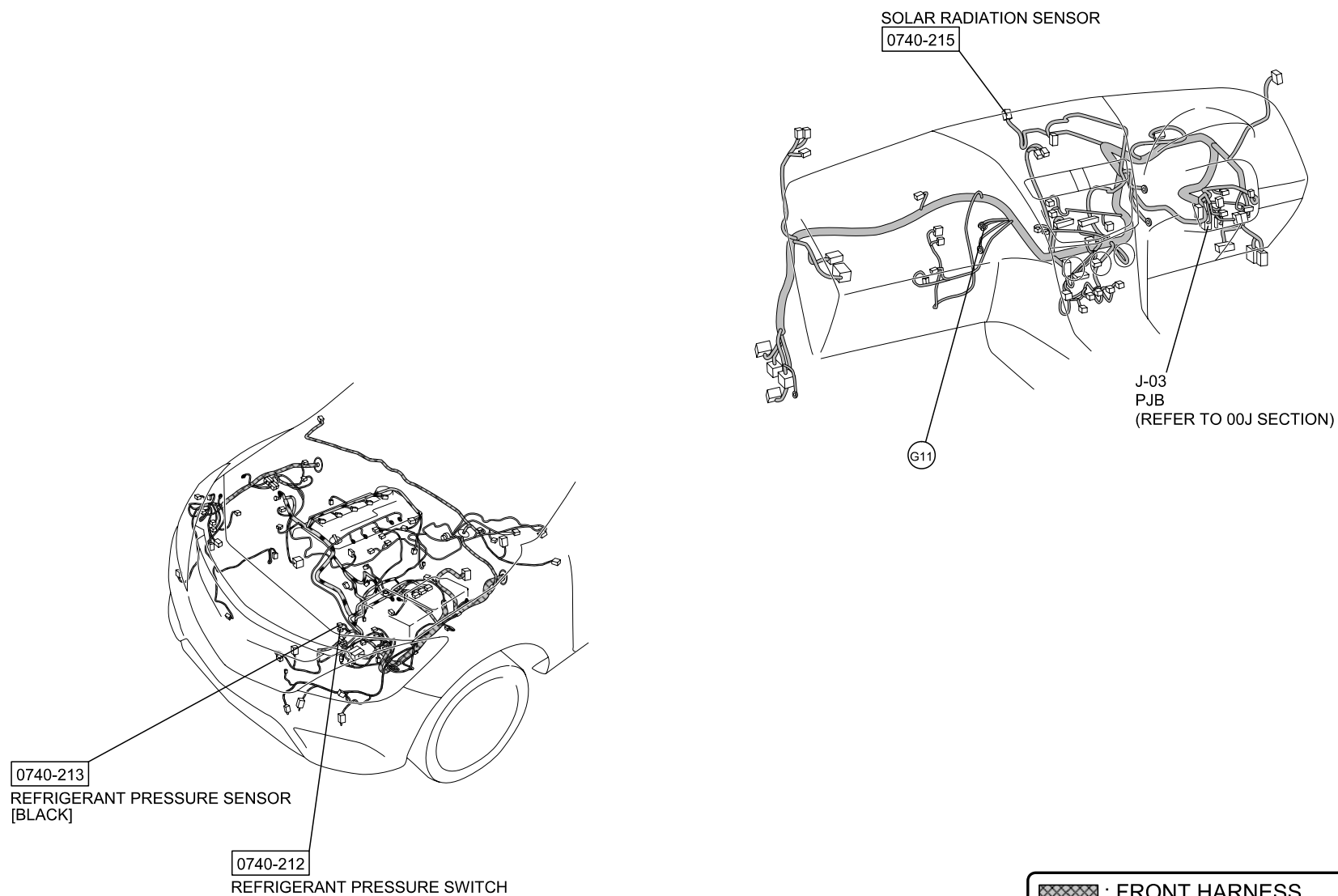


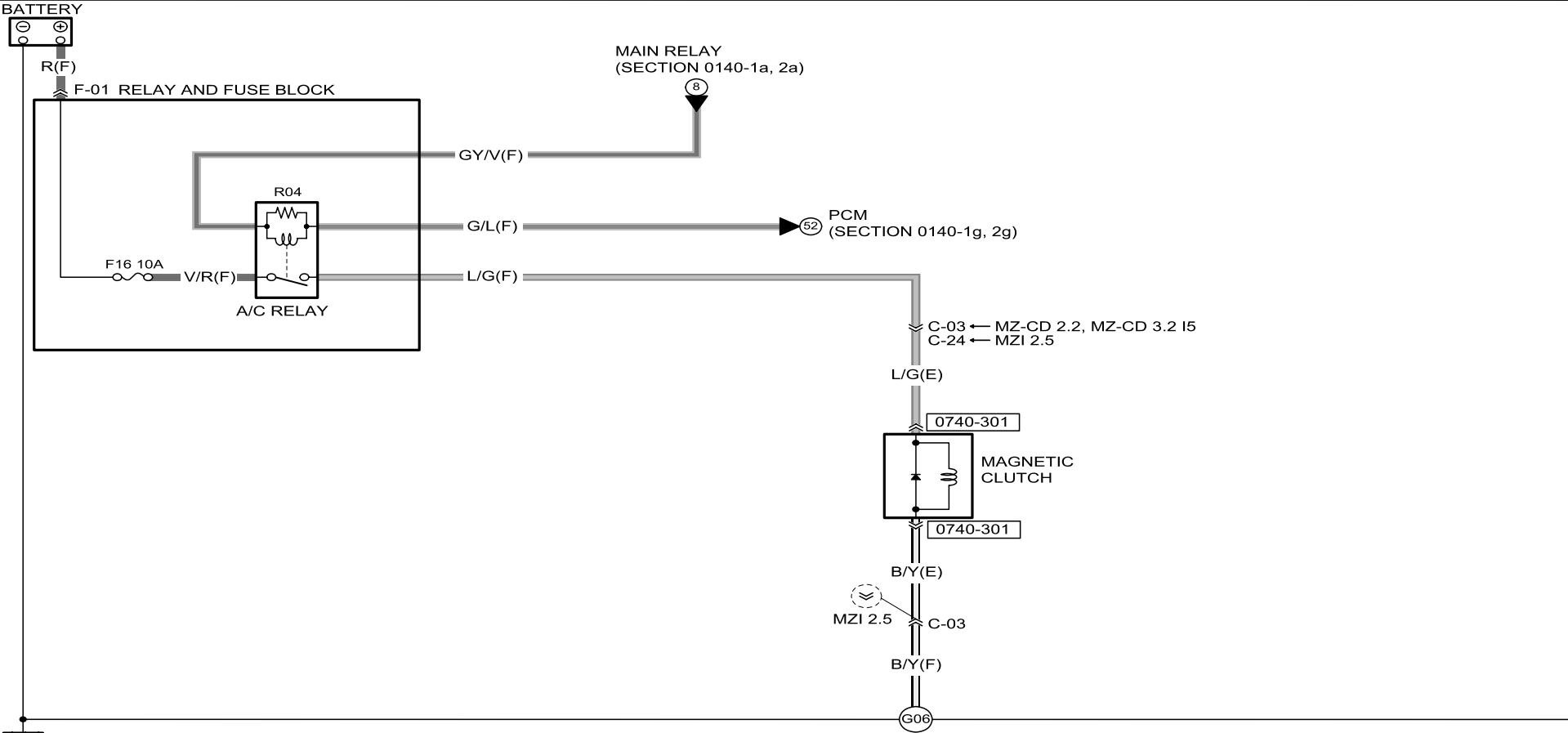
0740-213
REFRIGERANT
PRESSURE SENSOR



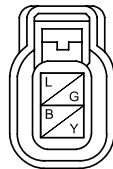
0740-215
SOLAR RADIATION SENSOR

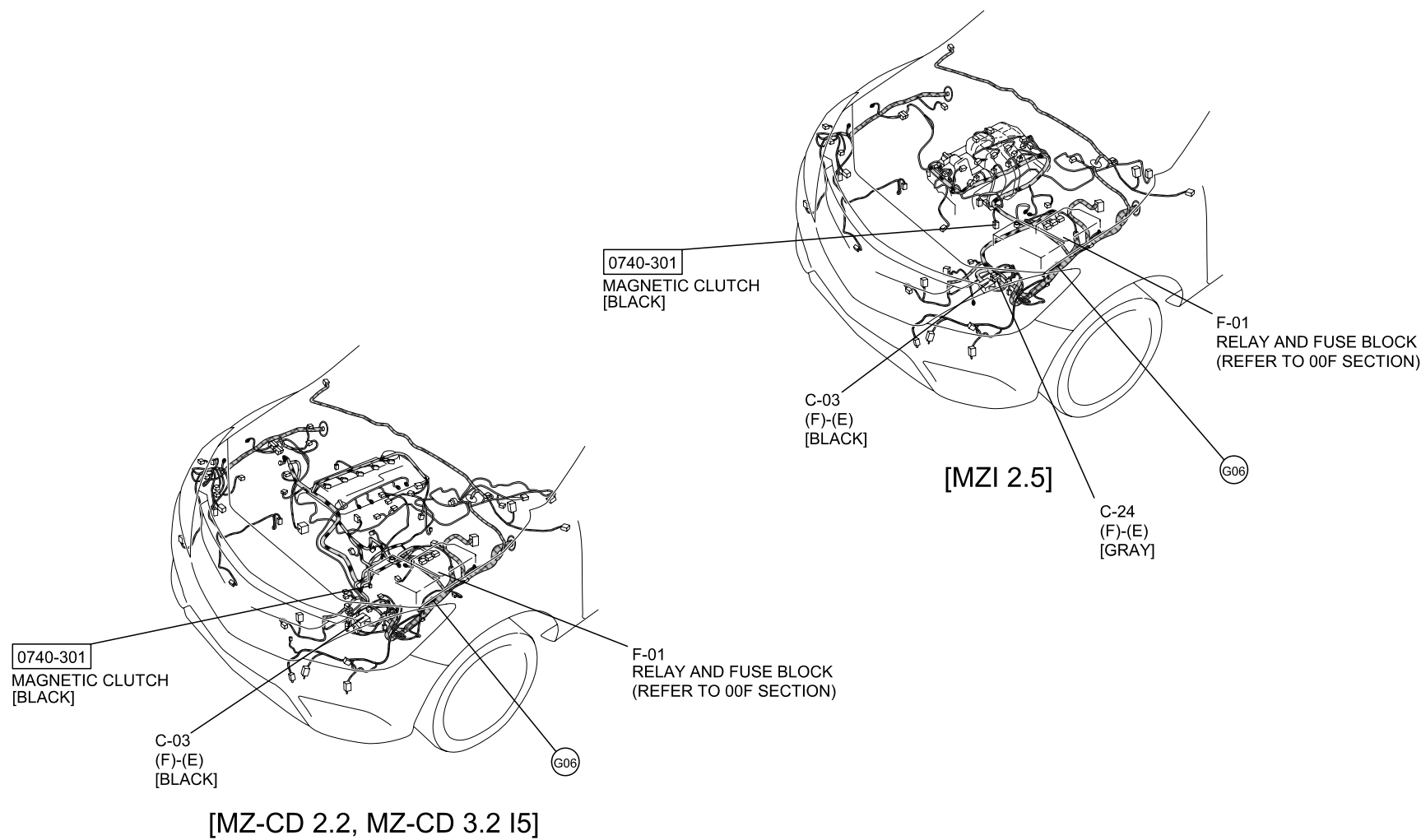






0740-301
MAGNETIC CLUTCH

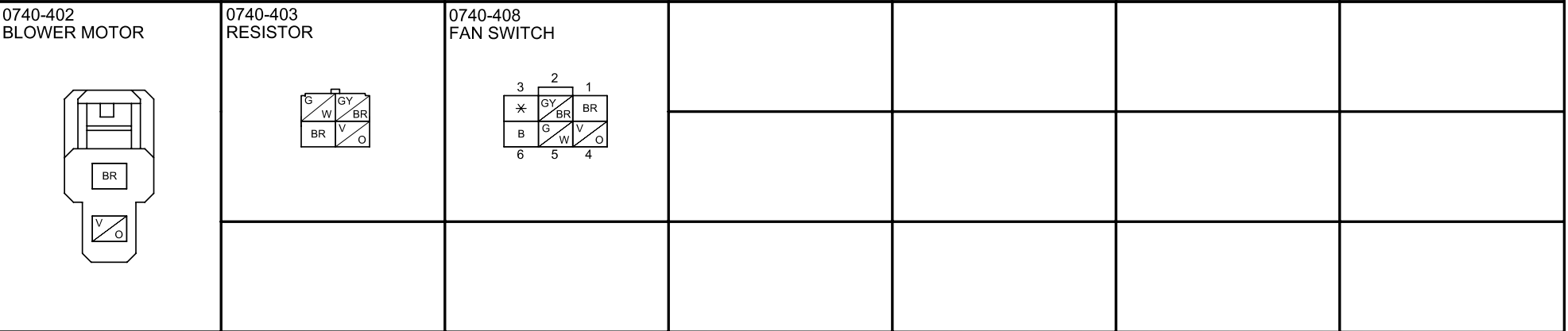


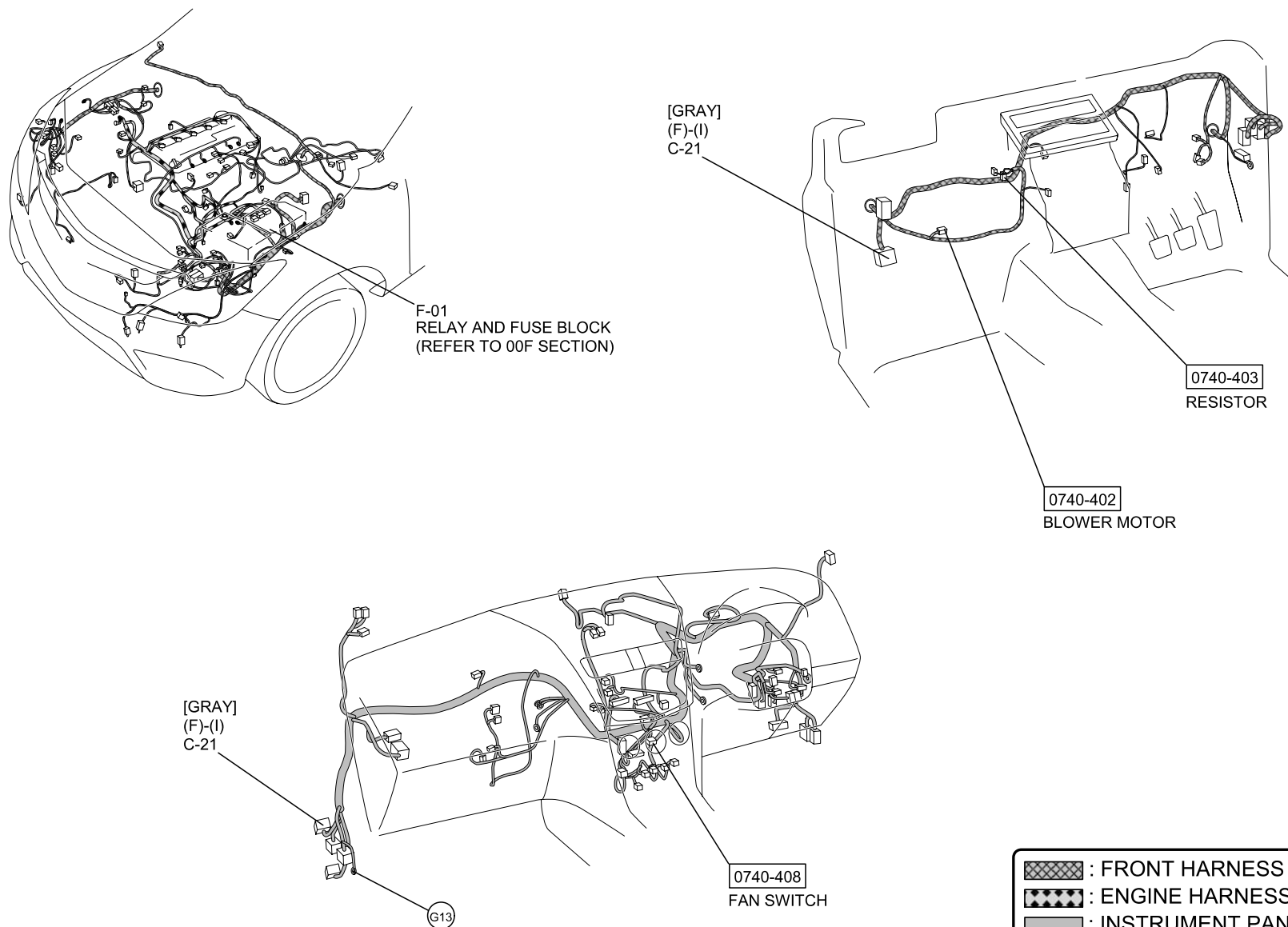


 : FRONT HARNESS
 : ENGINE HARNESS

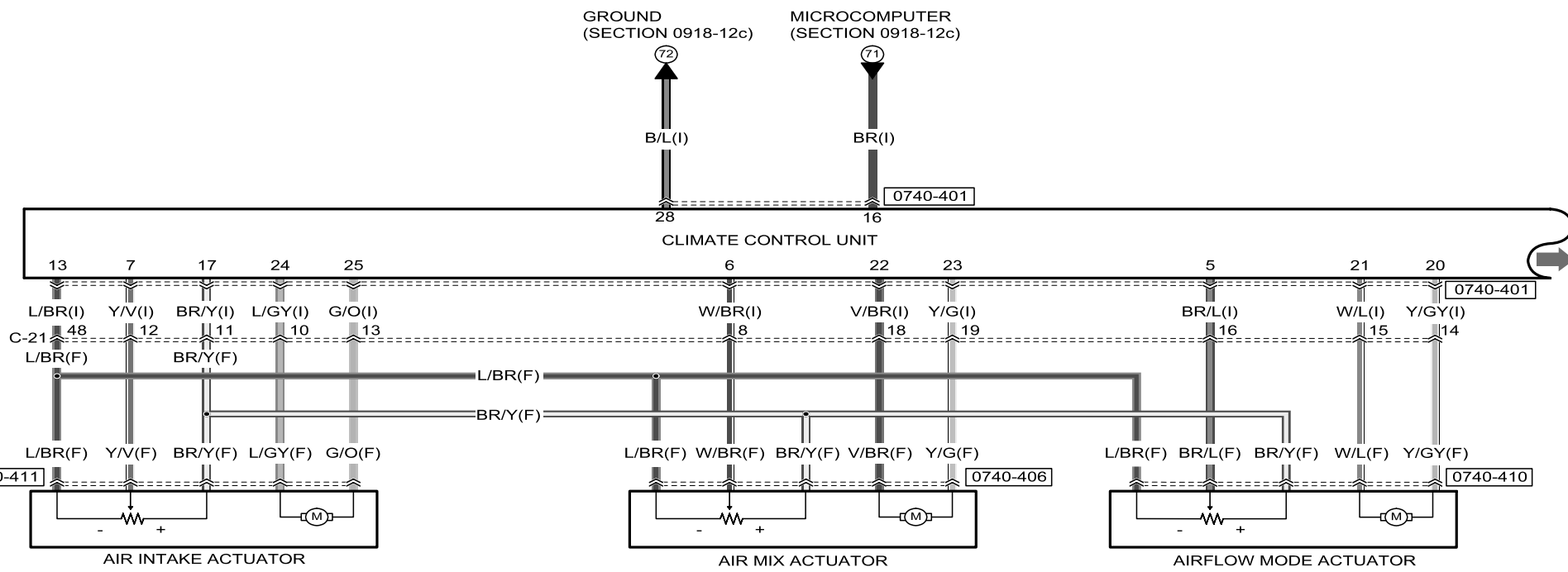
138

➔ 0740-4b

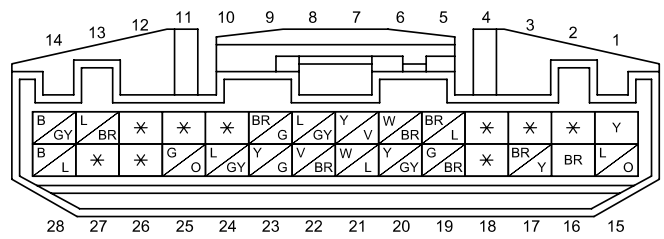




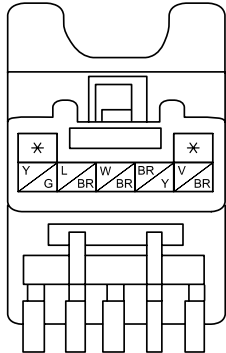
←
0740-4a



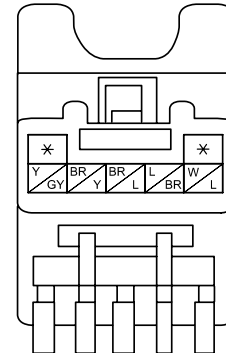
0740-401
CLIMATE CONTROL UNIT



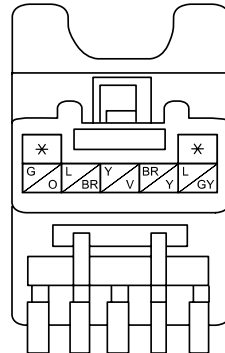
0740-406
AIR MIX ACTUATOR

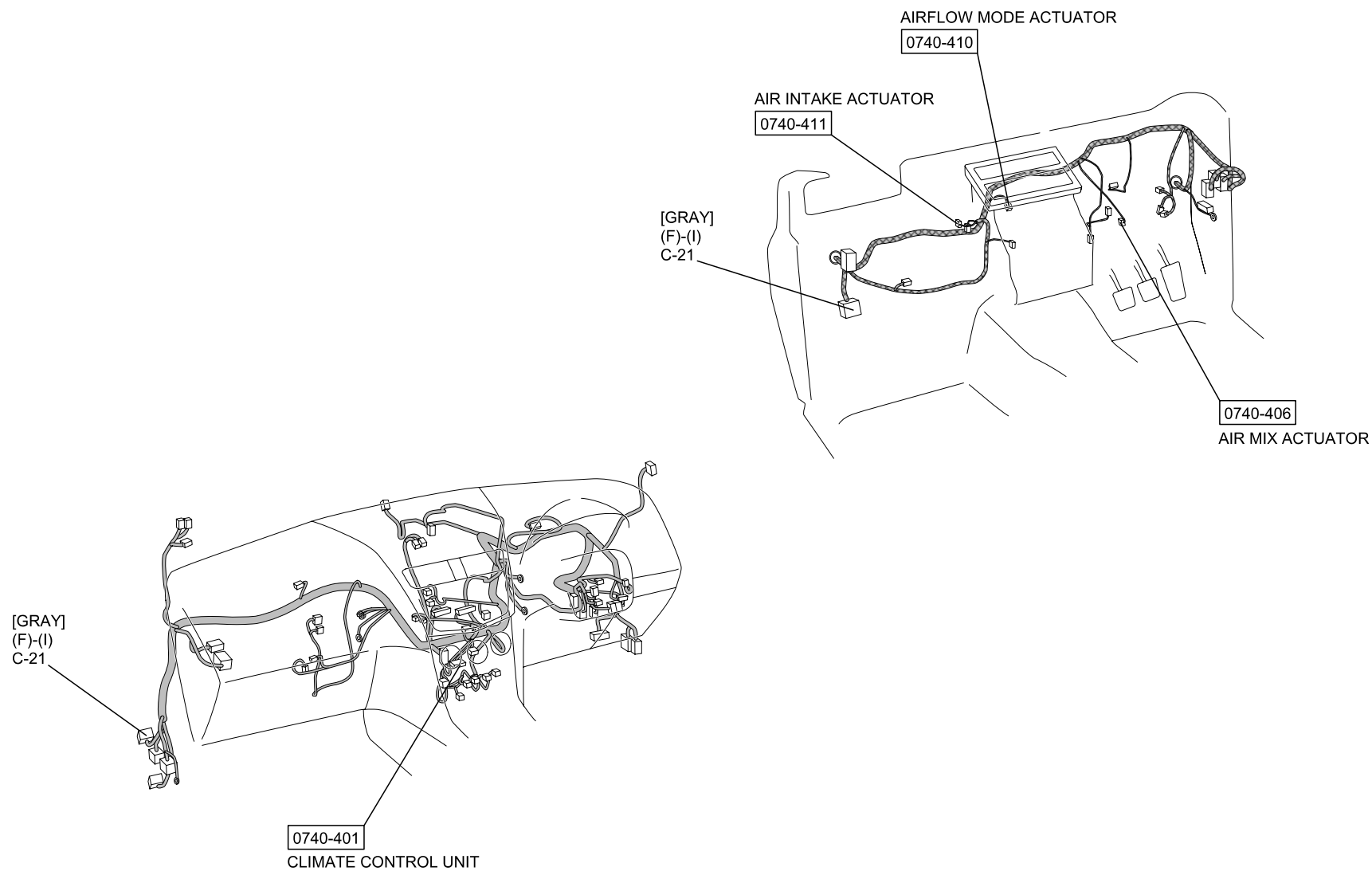


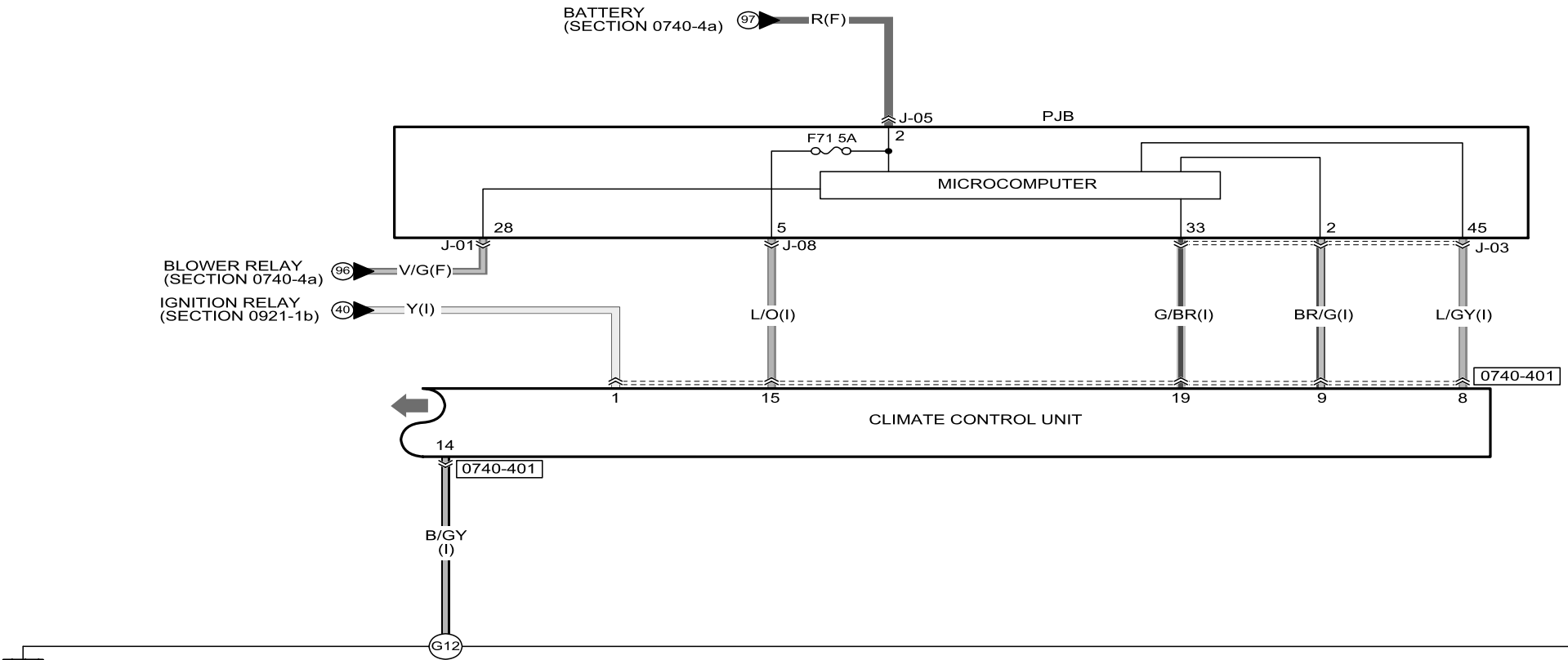
0740-410
AIRFLOW MODE ACTUATOR



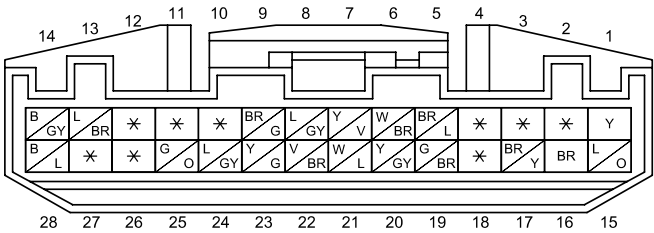
0740-411
AIR INTAKE ACTUATOR

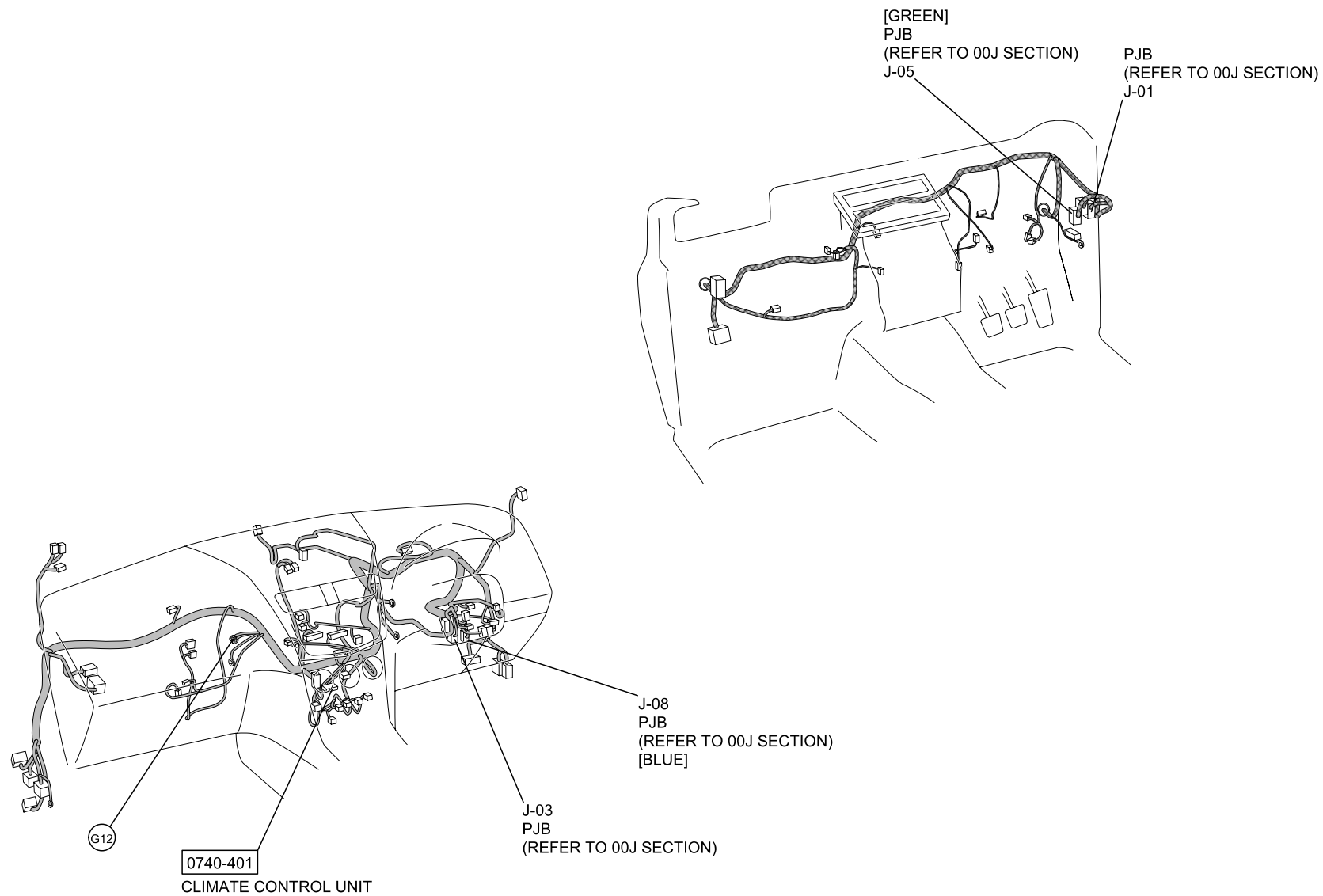


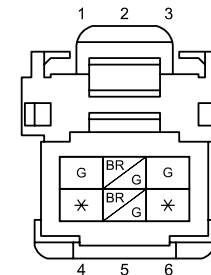
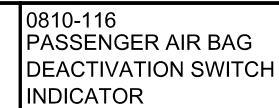




0740-401
CLIMATE CONTROL UNIT

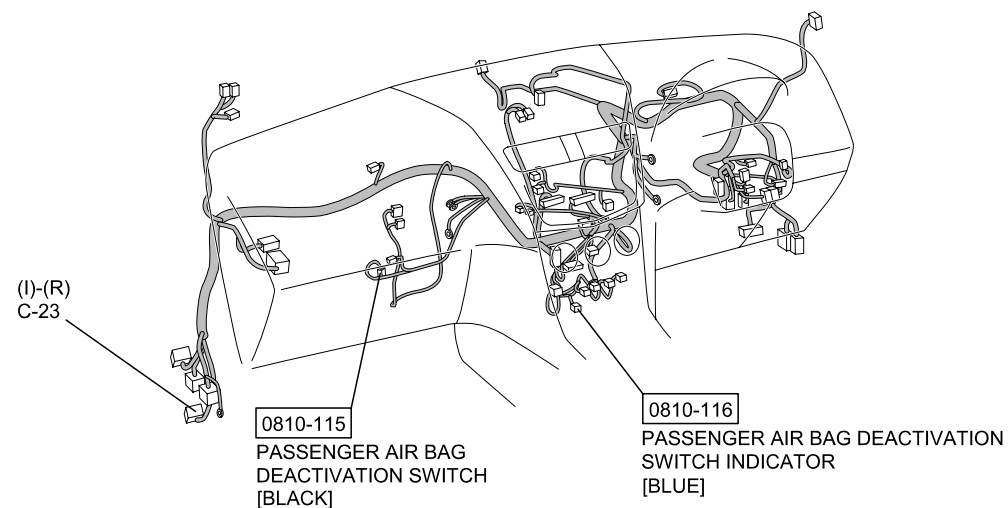
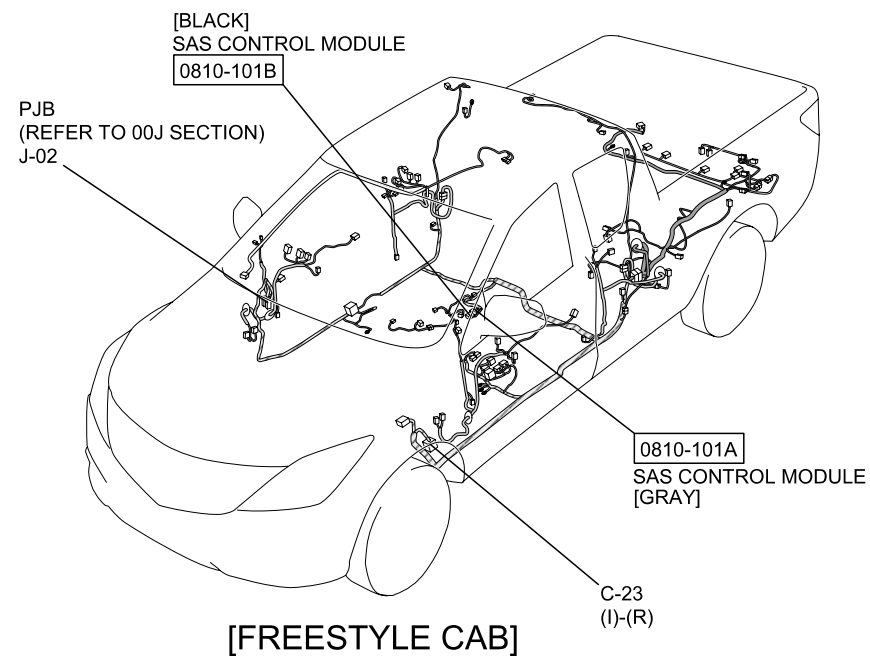
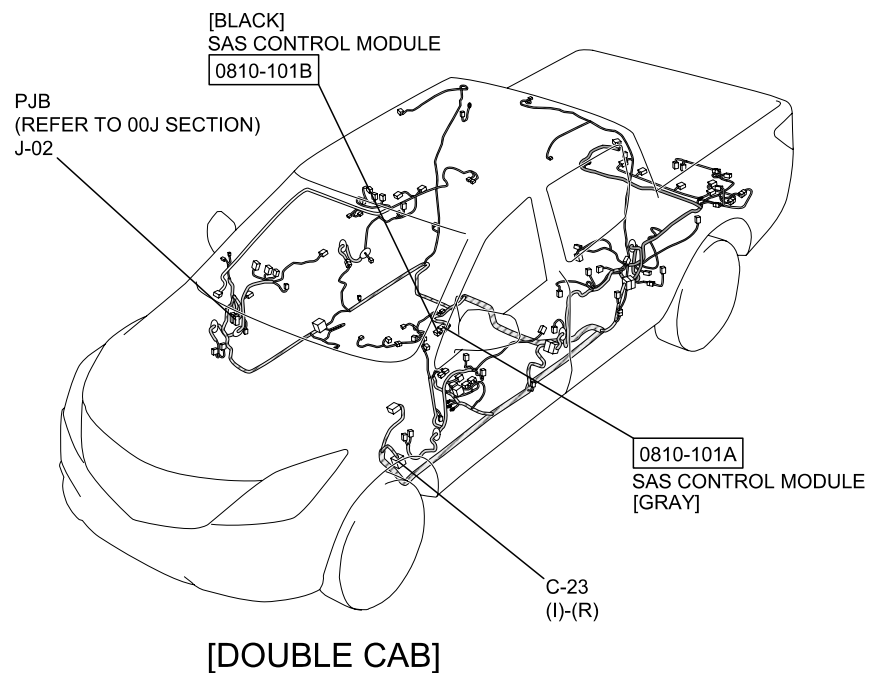




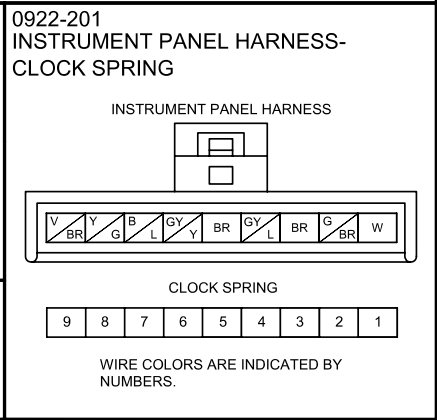
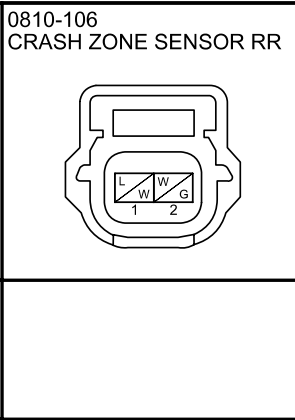
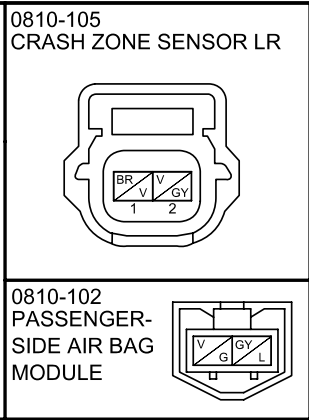
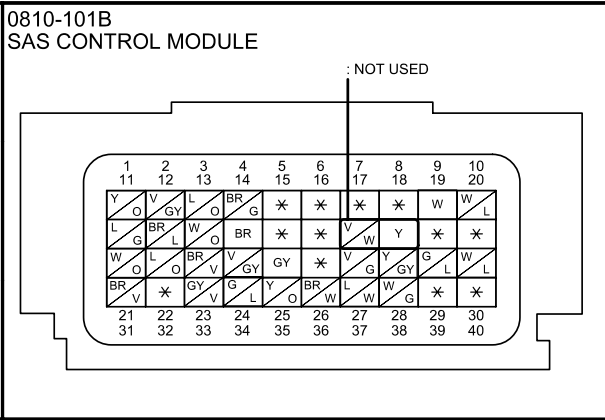
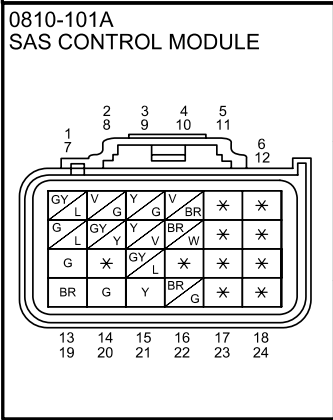
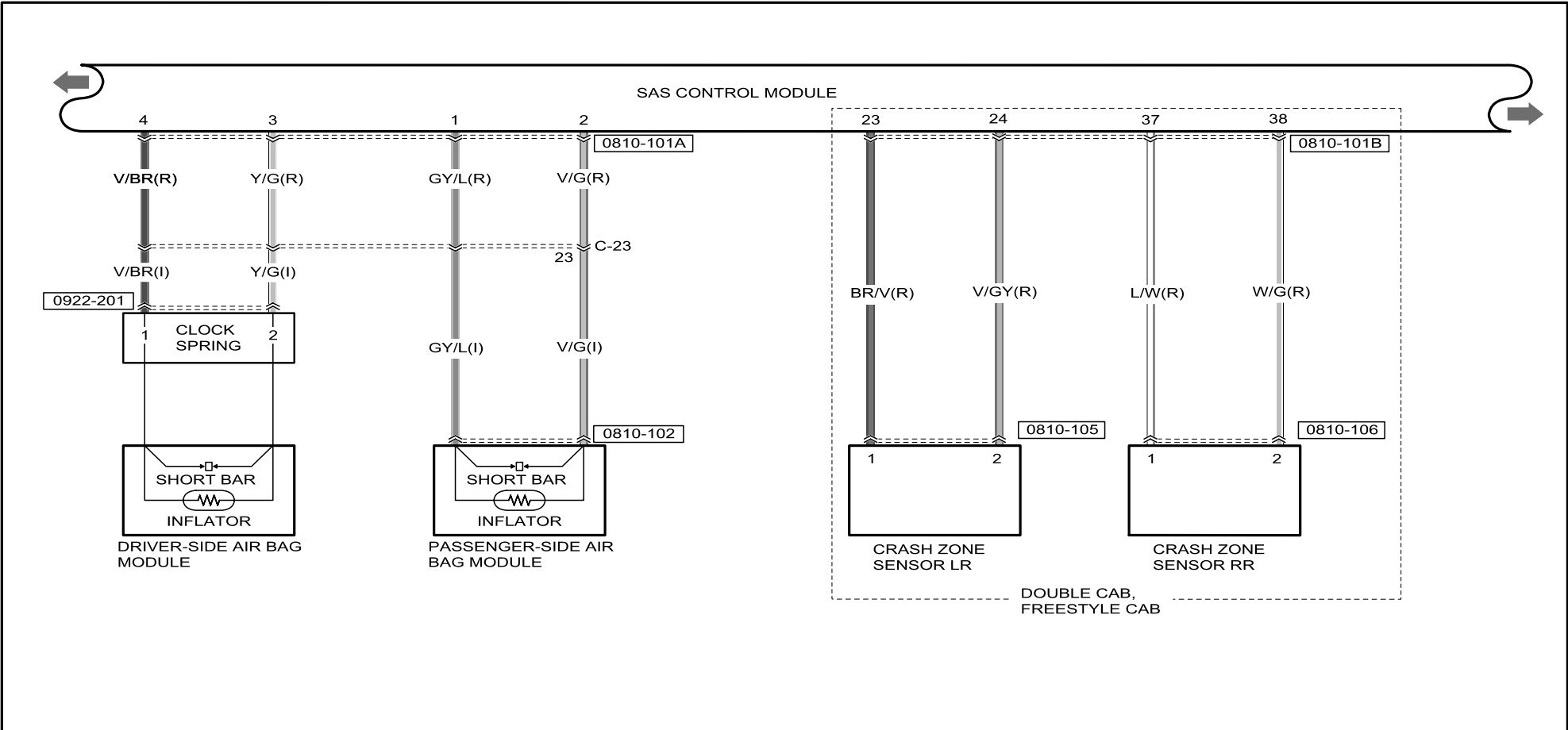


AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

0810-1a



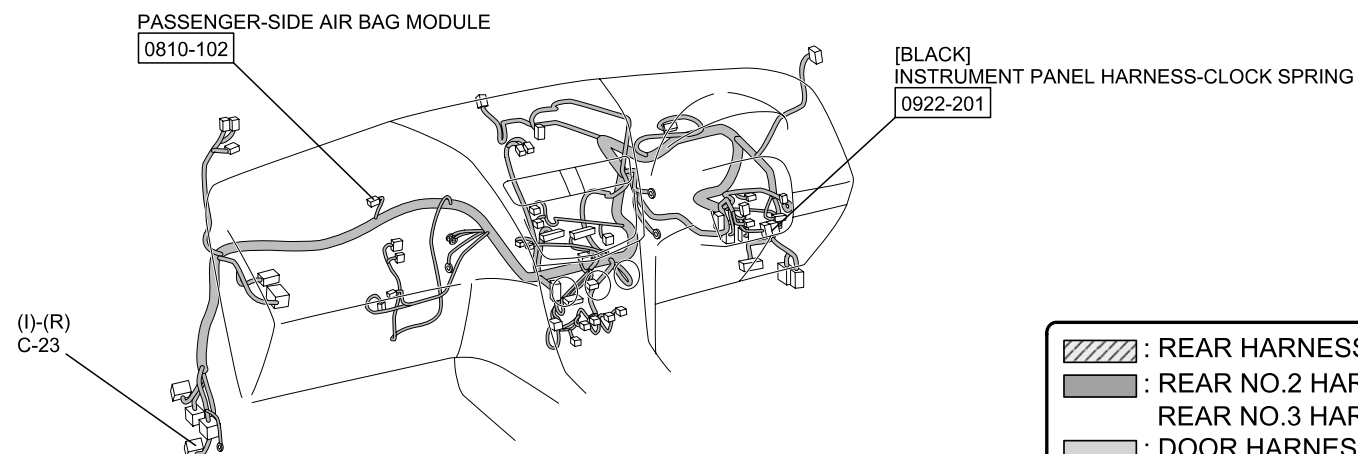
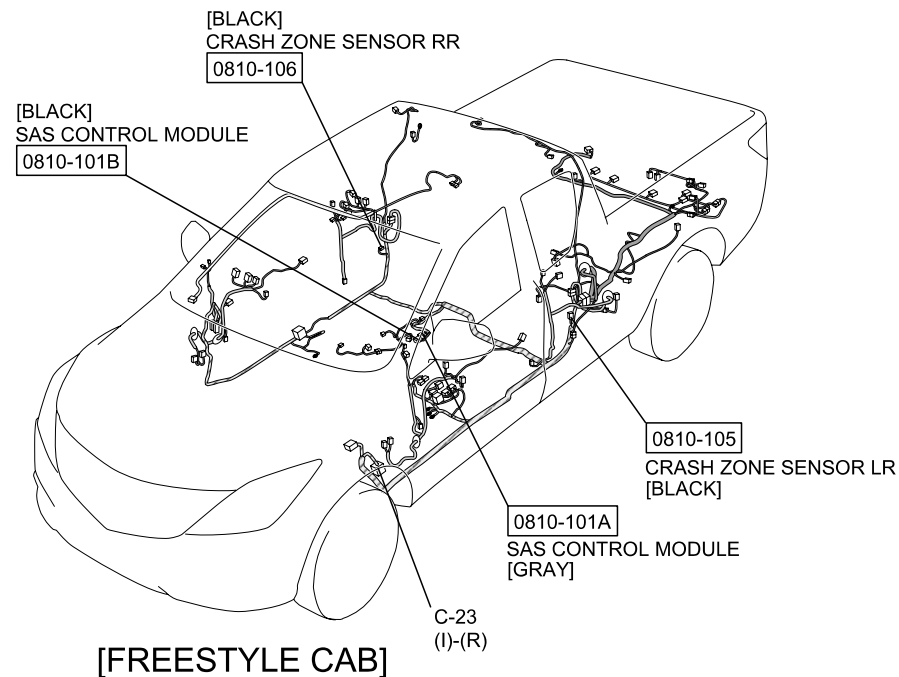
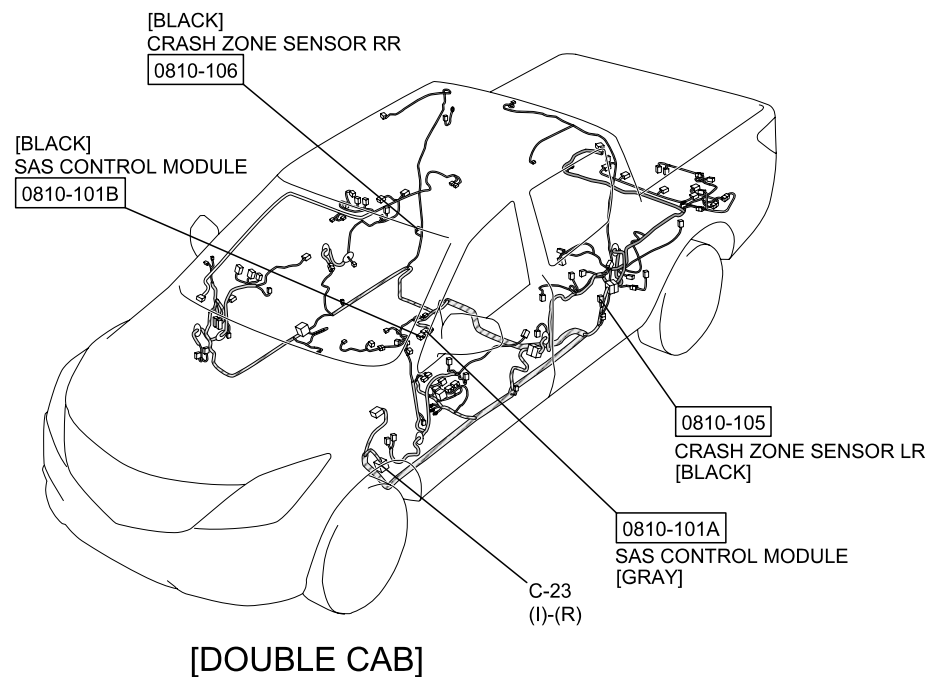
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS



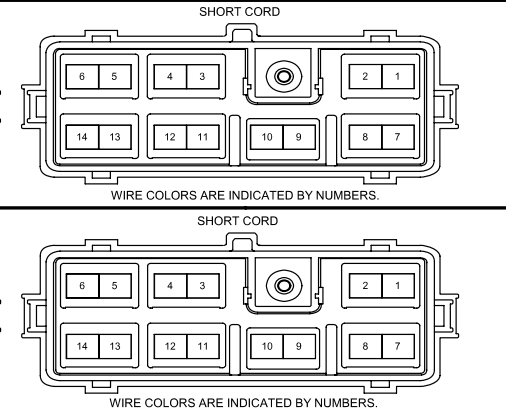
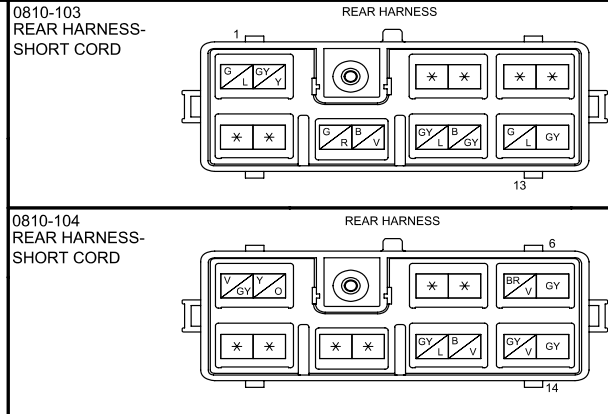
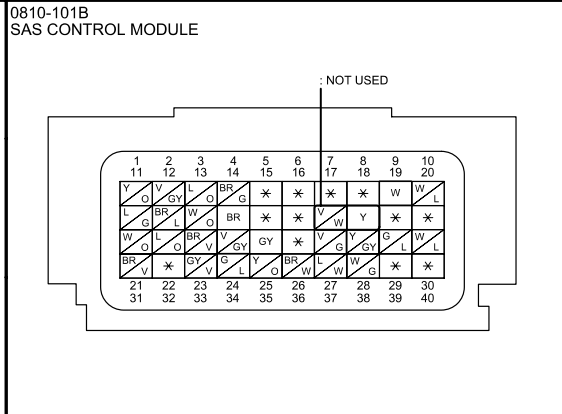
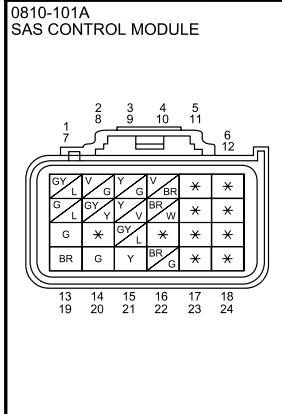
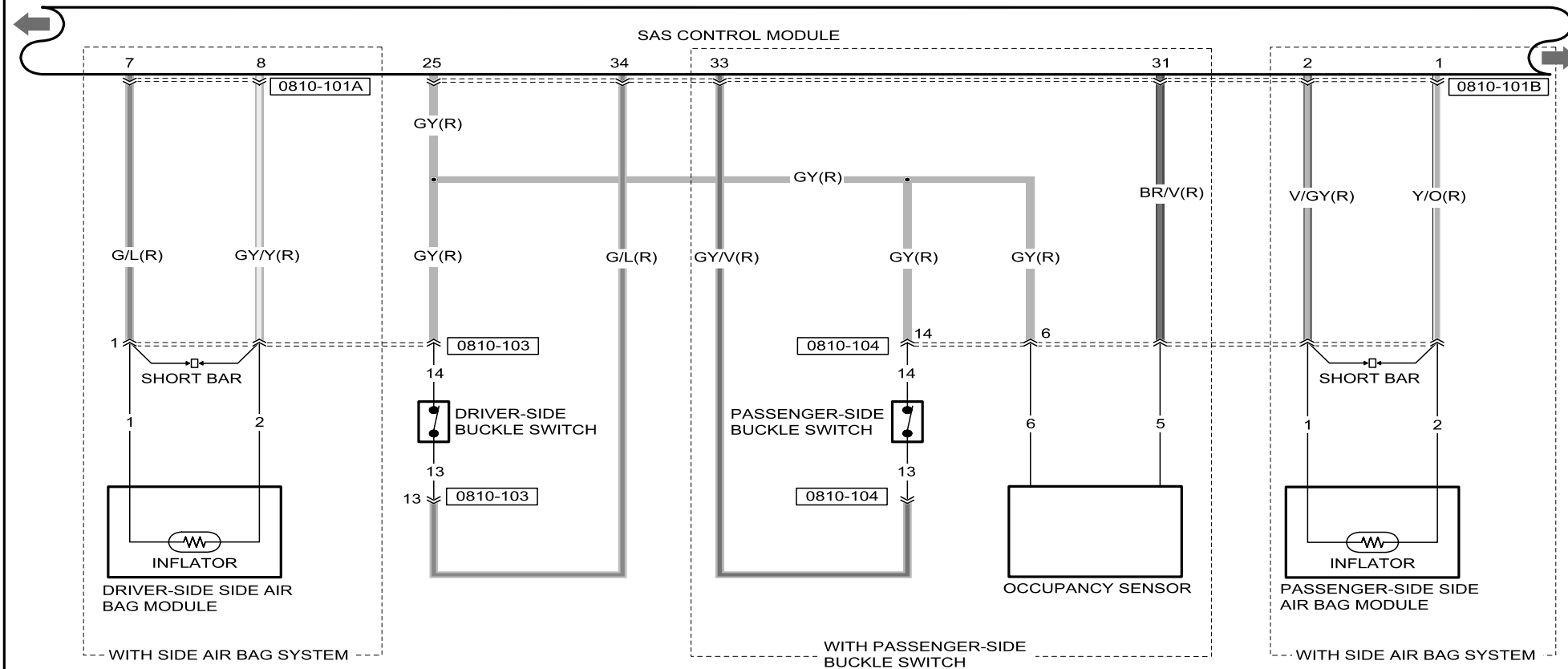
AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

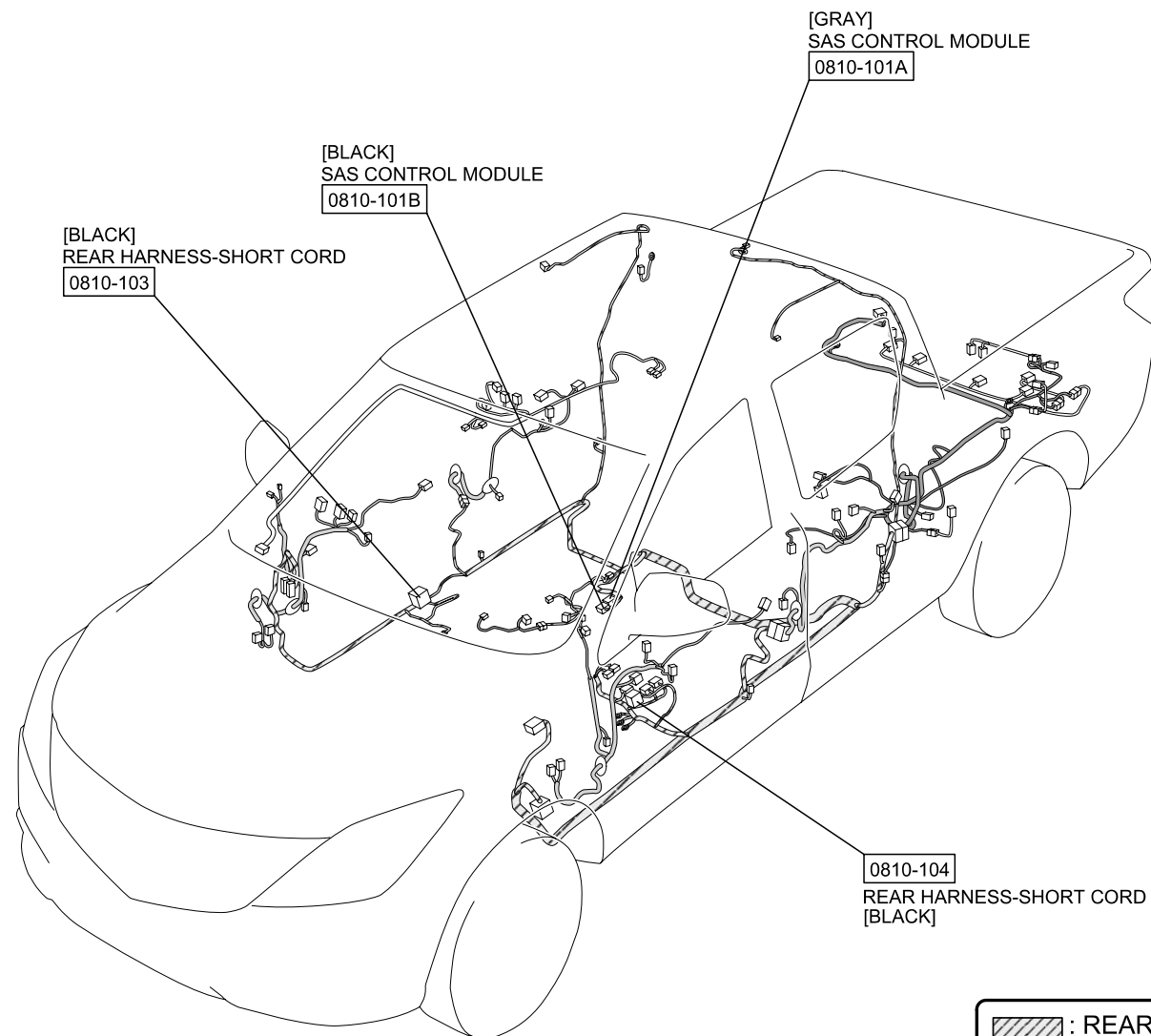
0810-1b

147

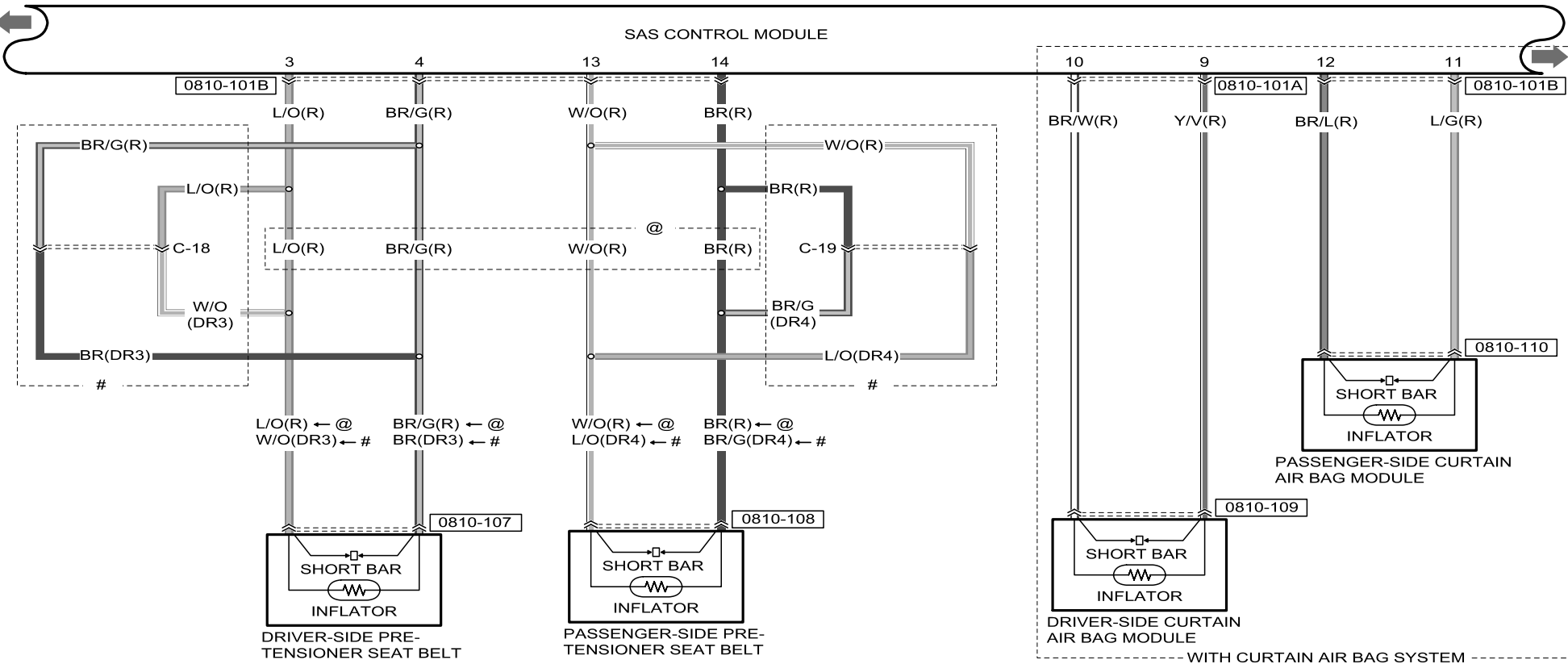


-  : REAR HARNESS
-  : REAR NO.2 HARNESS
-  : REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS

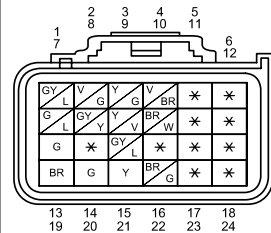




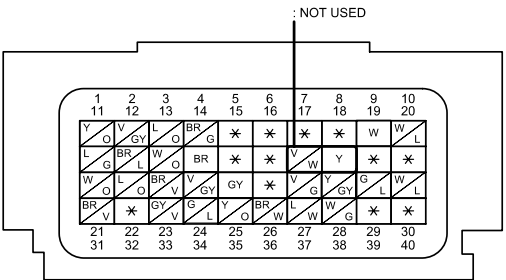
@ : REGULAR CAB, DOUBLE CAB
: FREESTYLE CAB



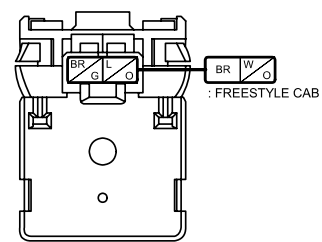
0810-101A
SAS CONTROL MODULE



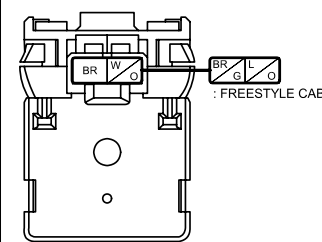
0810-101B
SAS CONTROL MODULE



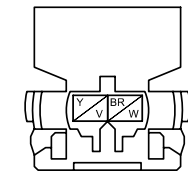
0810-107
DRIVER-SIDE PRE-TENSIONER SEAT BELT



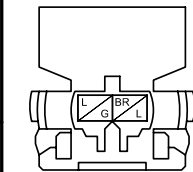
0810-108
PASSENGER-SIDE PRE-TENSIONER SEAT BELT



0810-109
DRIVER-SIDE CURTAIN AIR BAG MODULE



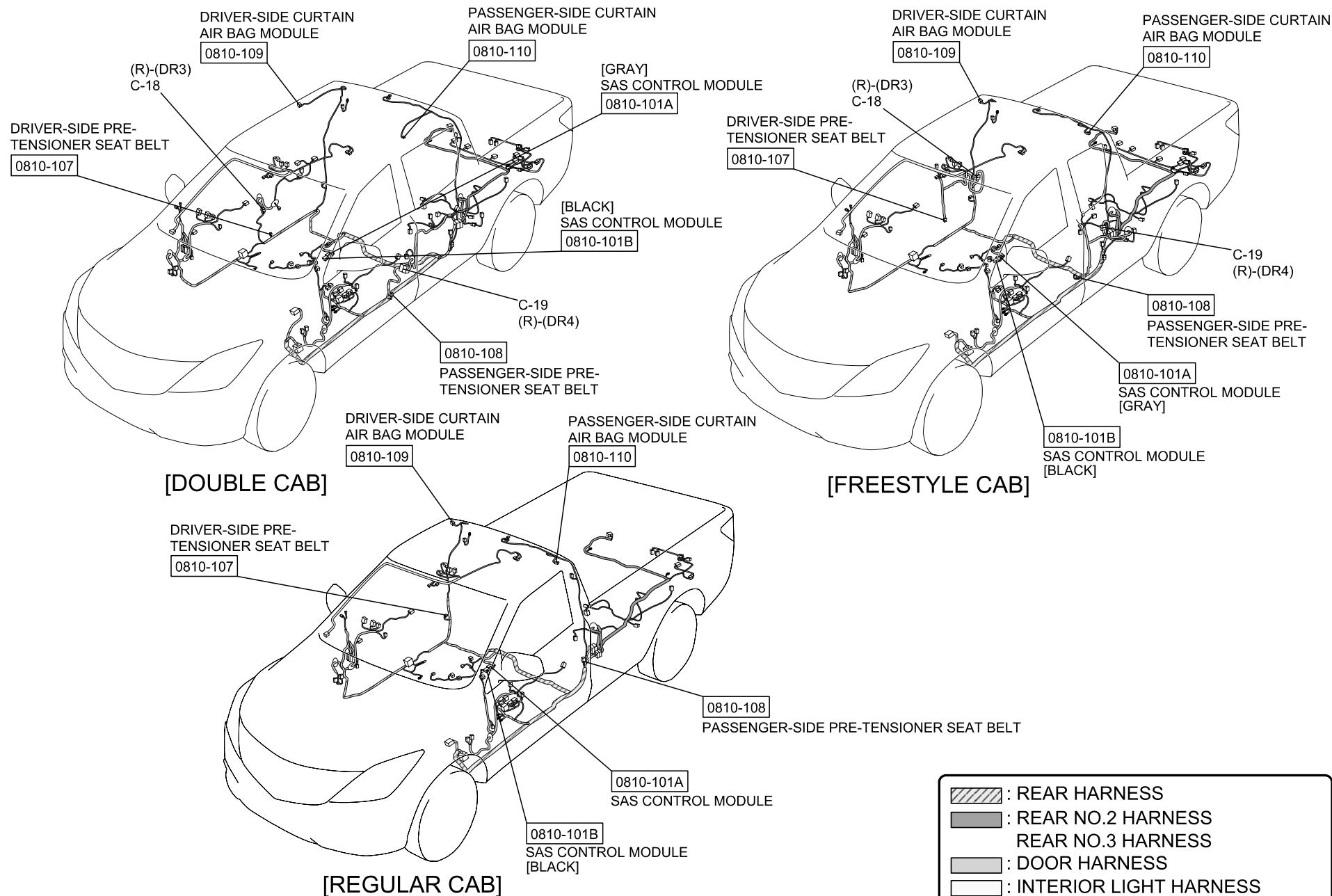
0810-110
PASSENGER-SIDE CURTAIN AIR BAG MODULE

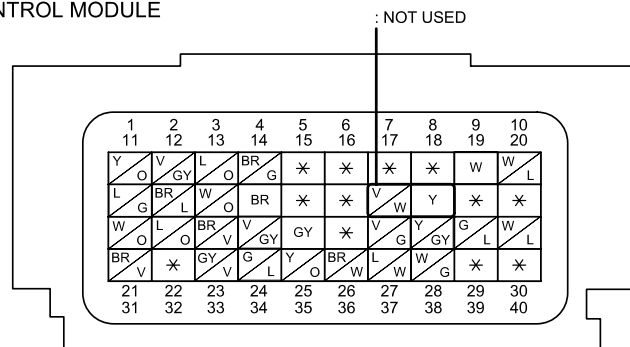


AIR BAG SYSTEM (INCLUDES PRE-TENSIONER SEAT BELT INFORMATION)

0810-1d

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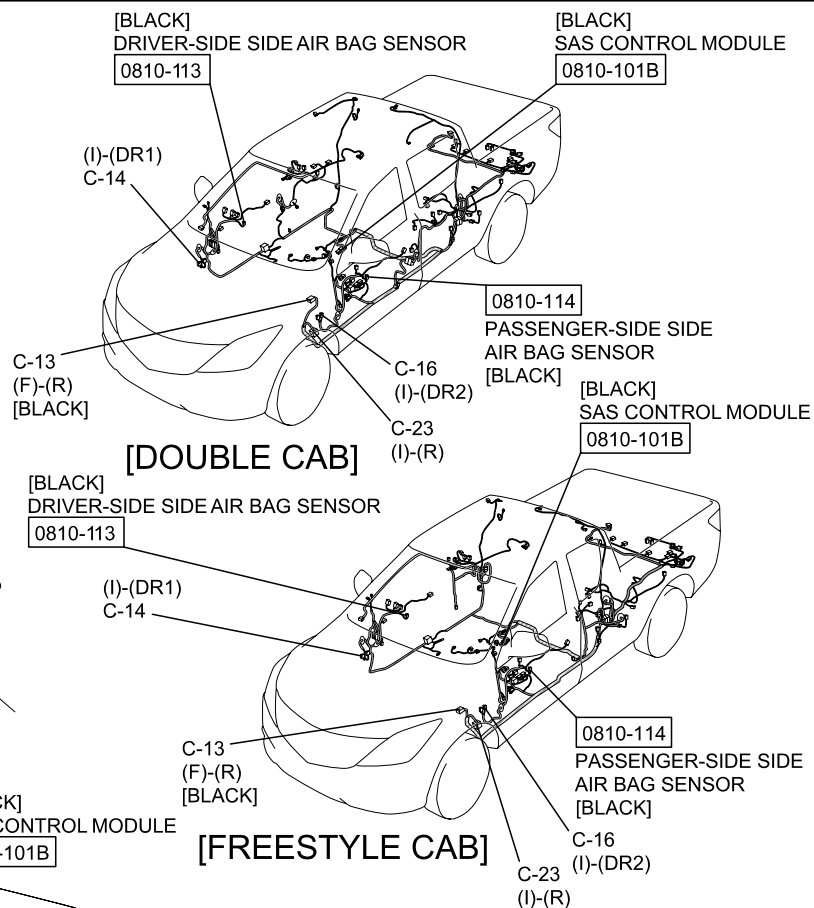
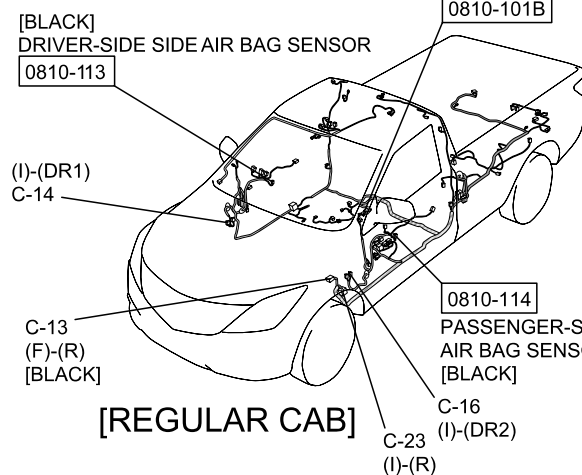
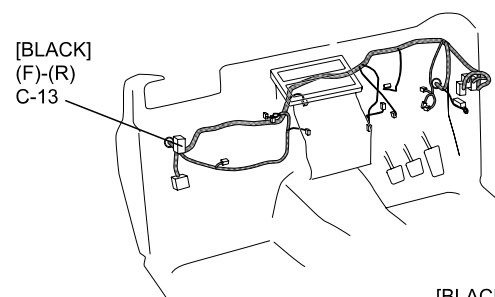
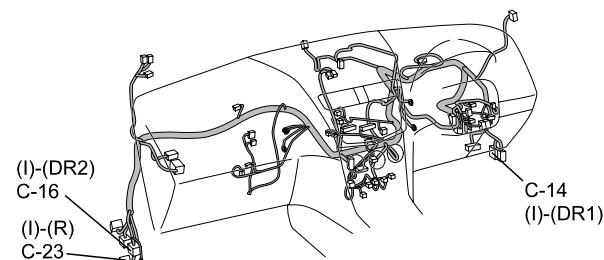
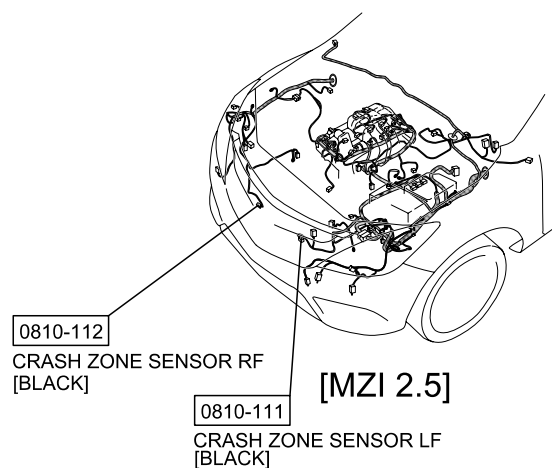
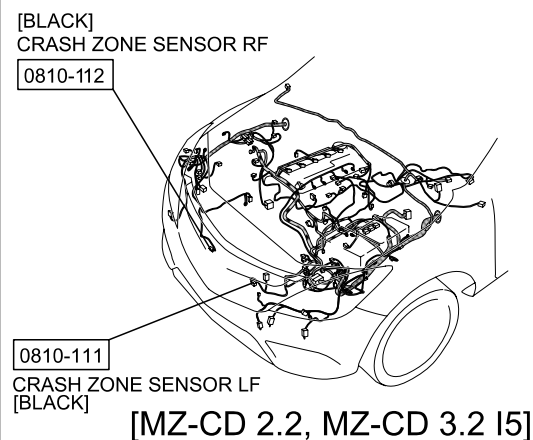




: NOT USED

A diagram of a 2-pin IEC power plug. The plug has two pins at the bottom. The top part of the plug is divided into two sections. The left section is labeled 'V' and '1'. The right section is labeled 'Y' and '2'. Below these labels, there are two diagonal lines forming a square. The left diagonal line is labeled 'G' and the right diagonal line is labeled 'GY'.

A diagram of a 2-pin connector. The connector has two terminals labeled 'L' and 'W'. Below the terminals are positions labeled '1' and '2'. The diagram shows the internal wiring connections between the terminals and the positions.

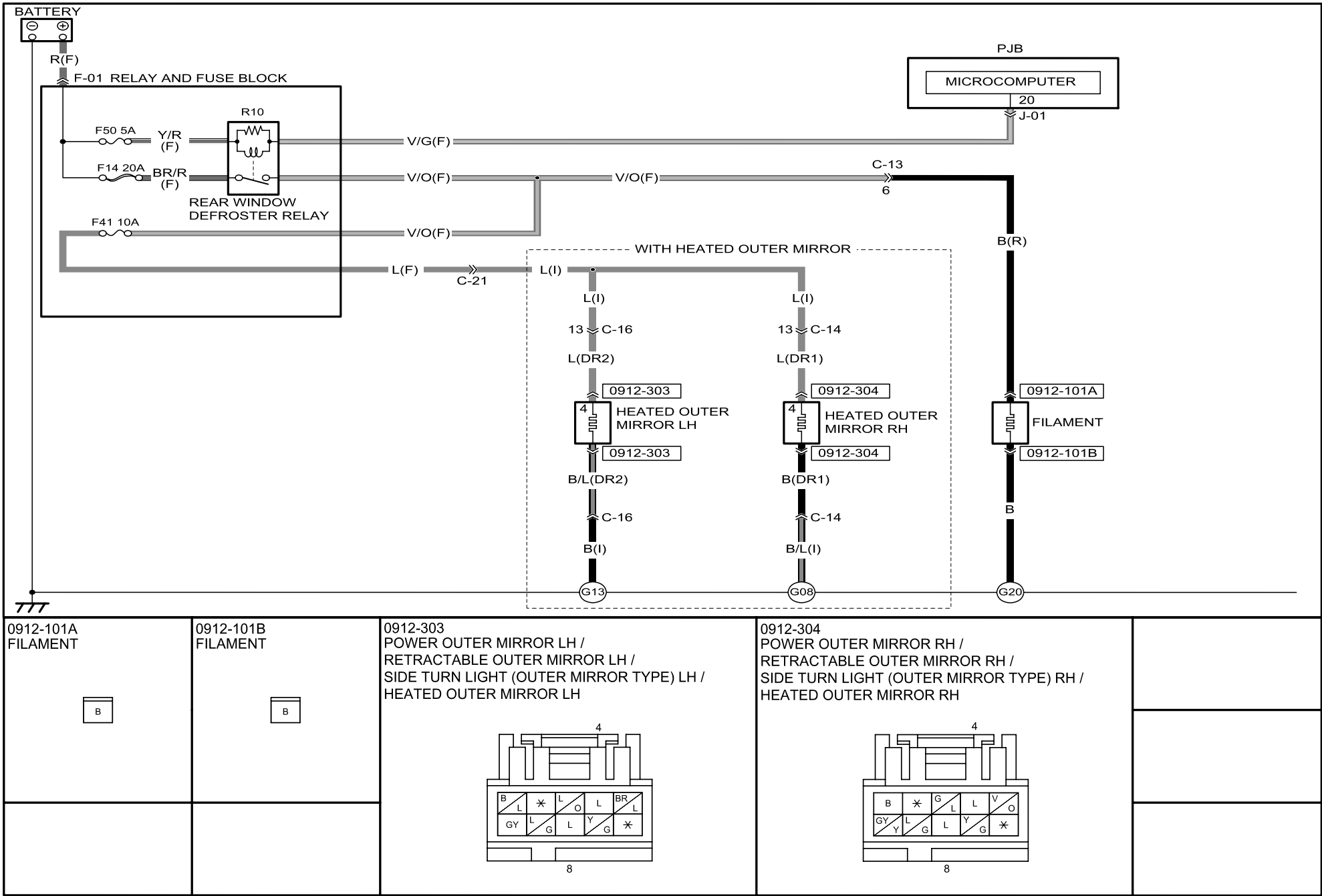


[Pattern]	: FRONT HARNESS
[Pattern]	: ENGINE HARNESS
[Pattern]	: REAR HARNESS
[Pattern]	: REAR NO.2 HARNESS
[Pattern]	: REAR NO.3 HARNESS
[Pattern]	: DOOR HARNESS
[Pattern]	: INTERIOR LIGHT HARNESS
[Pattern]	: INSTRUMENT PANEL HARNESS

REAR WINDOW DEFROSTER (INCLUDES HEATED OUTER MIRROR INFORMATION)

0912-1

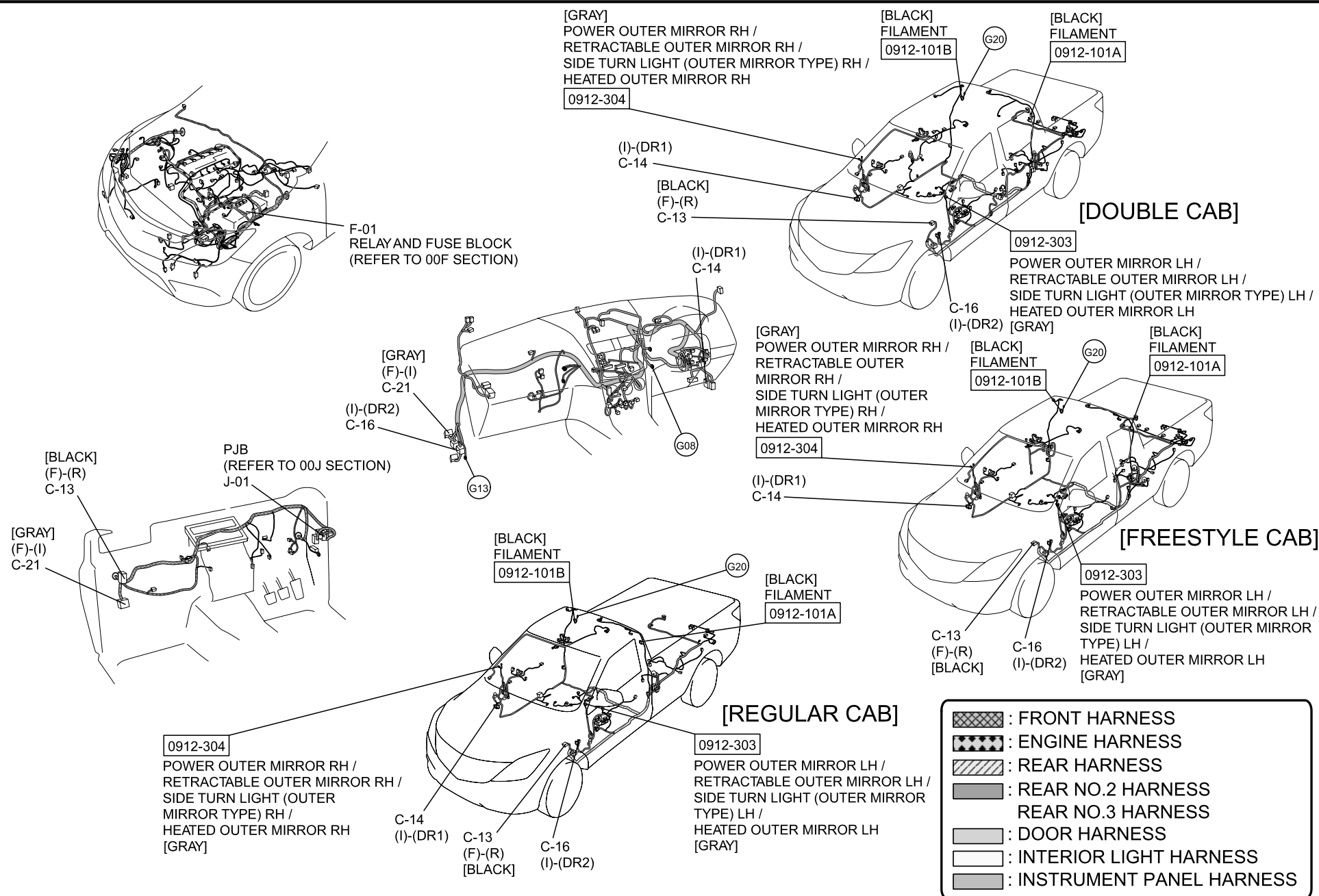
154

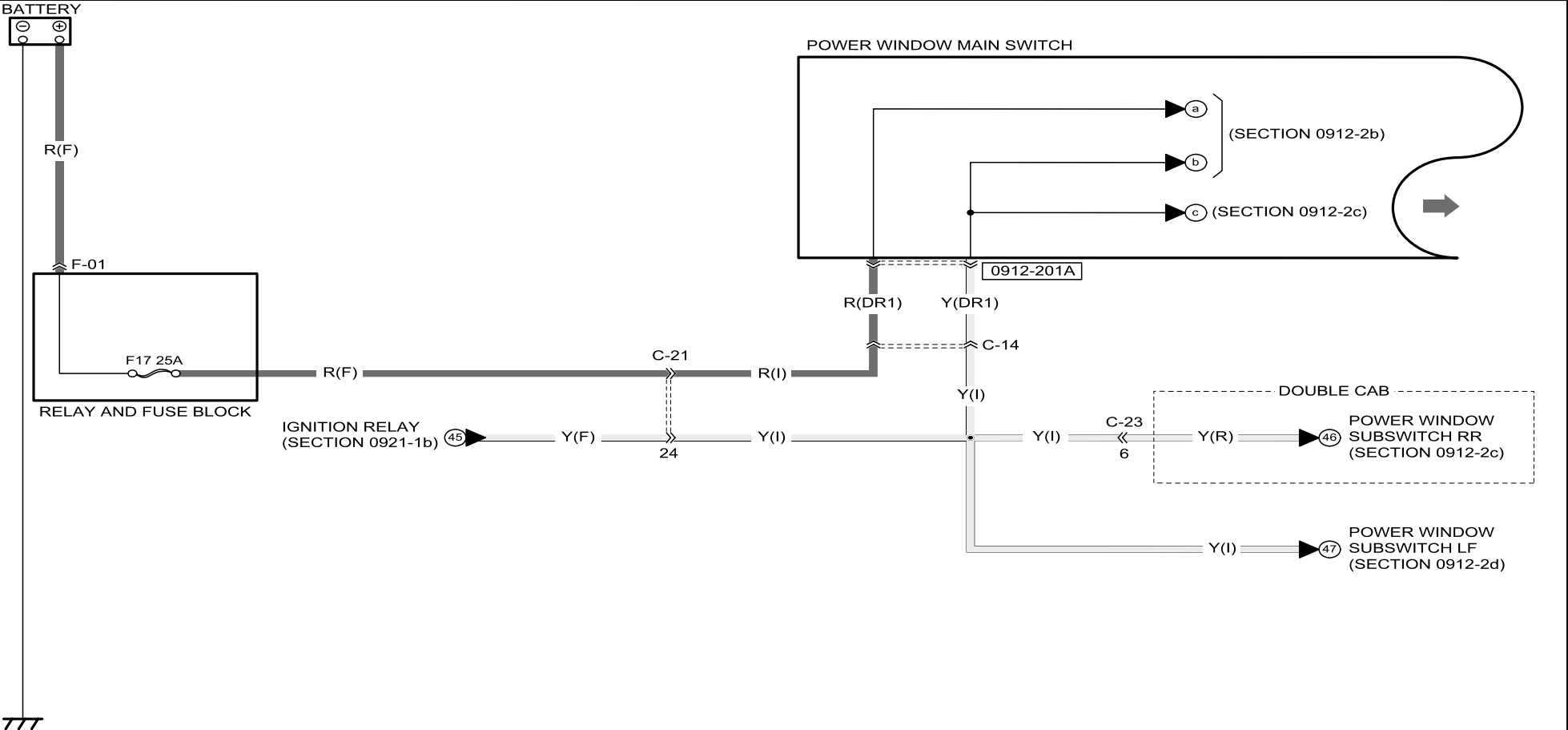


REAR WINDOW DEFROSTER (INCLUDES HEATED OUTER MIRROR INFORMATION)

0912-1

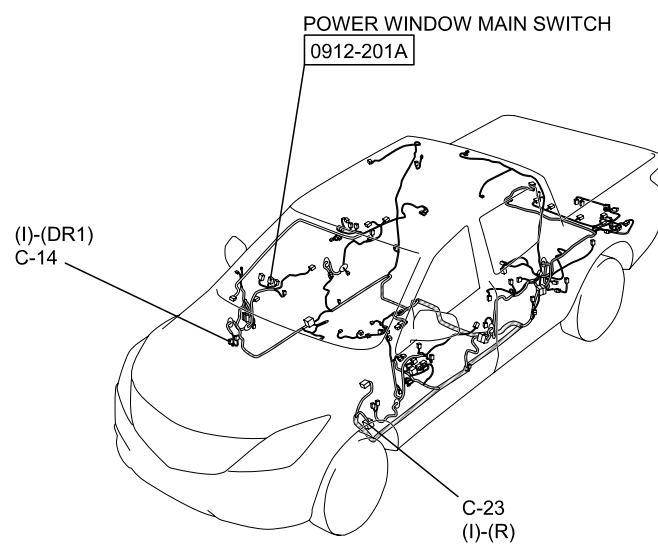
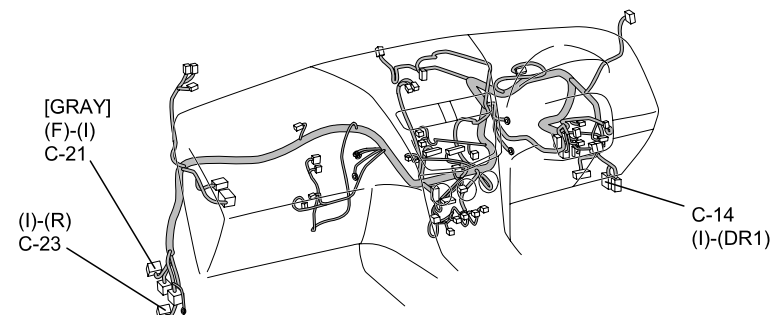
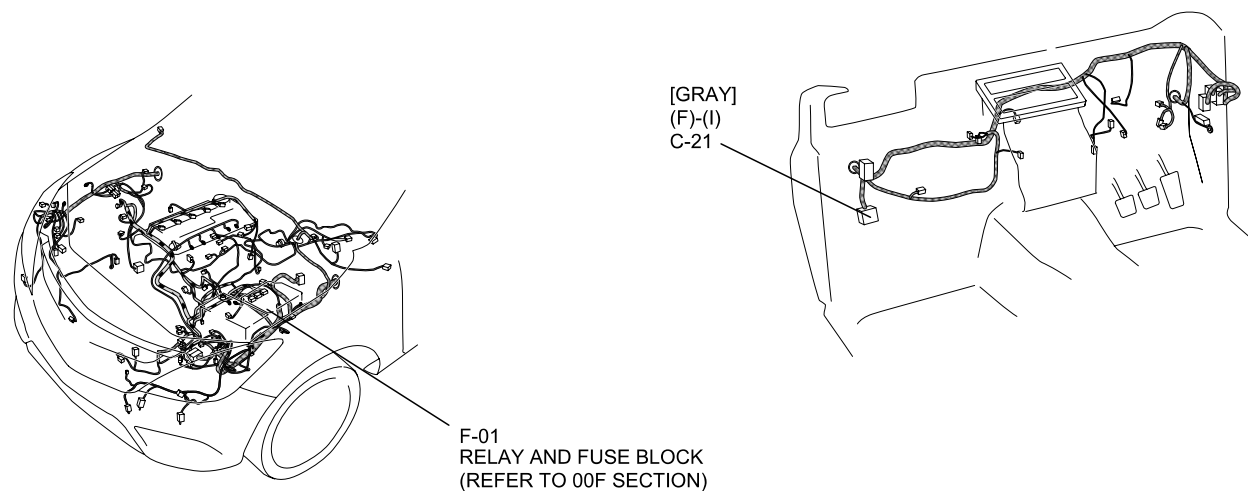
155



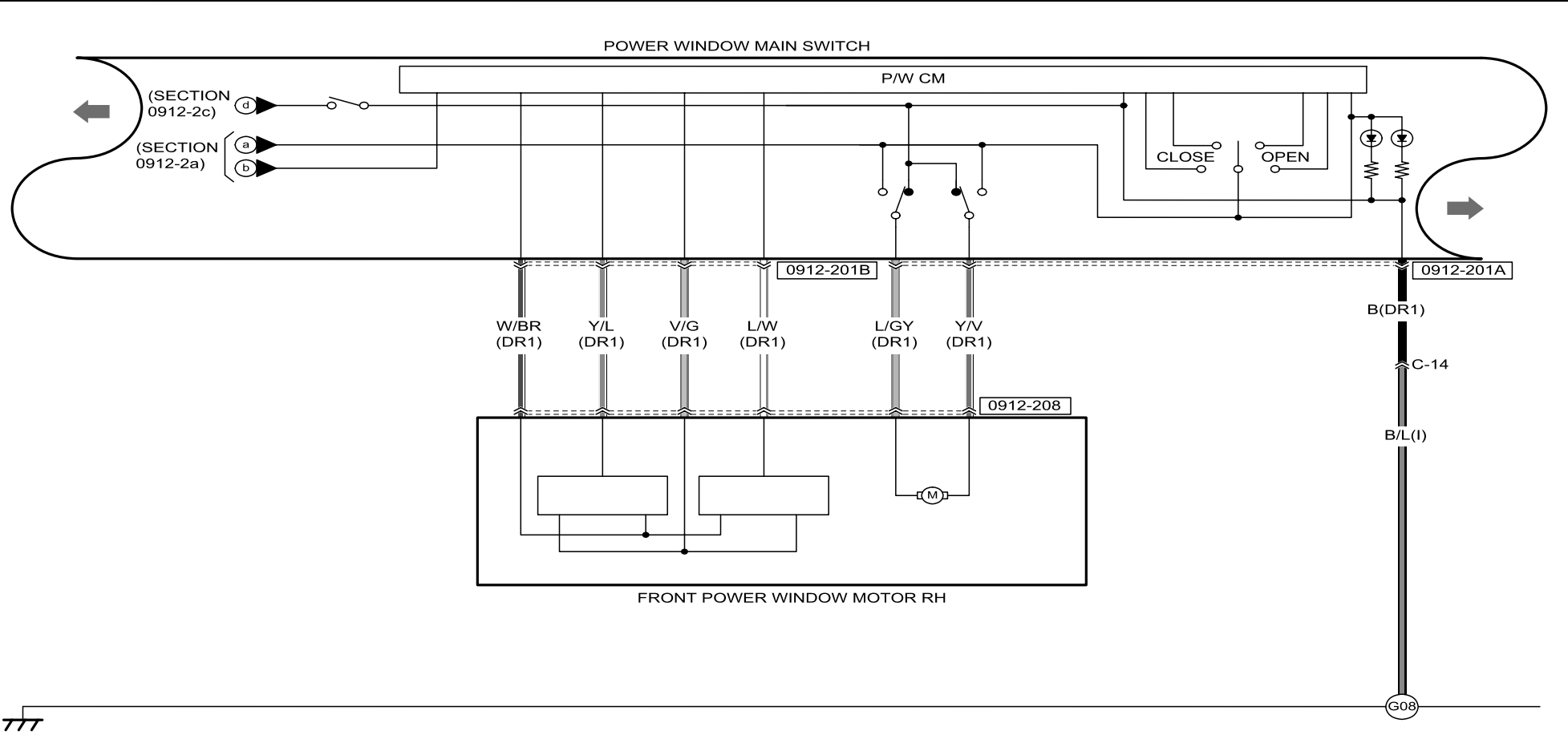


0912-201A
POWER WINDOW MAIN SWITCH

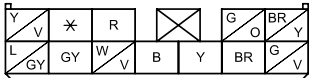
Y	V	*	R	X	G	BR	Y
L	GY	GY	W	B	Y	BR	G
GY			V			V	



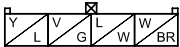
	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS



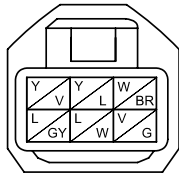
0912-201A
POWER WINDOW MAIN SWITCH

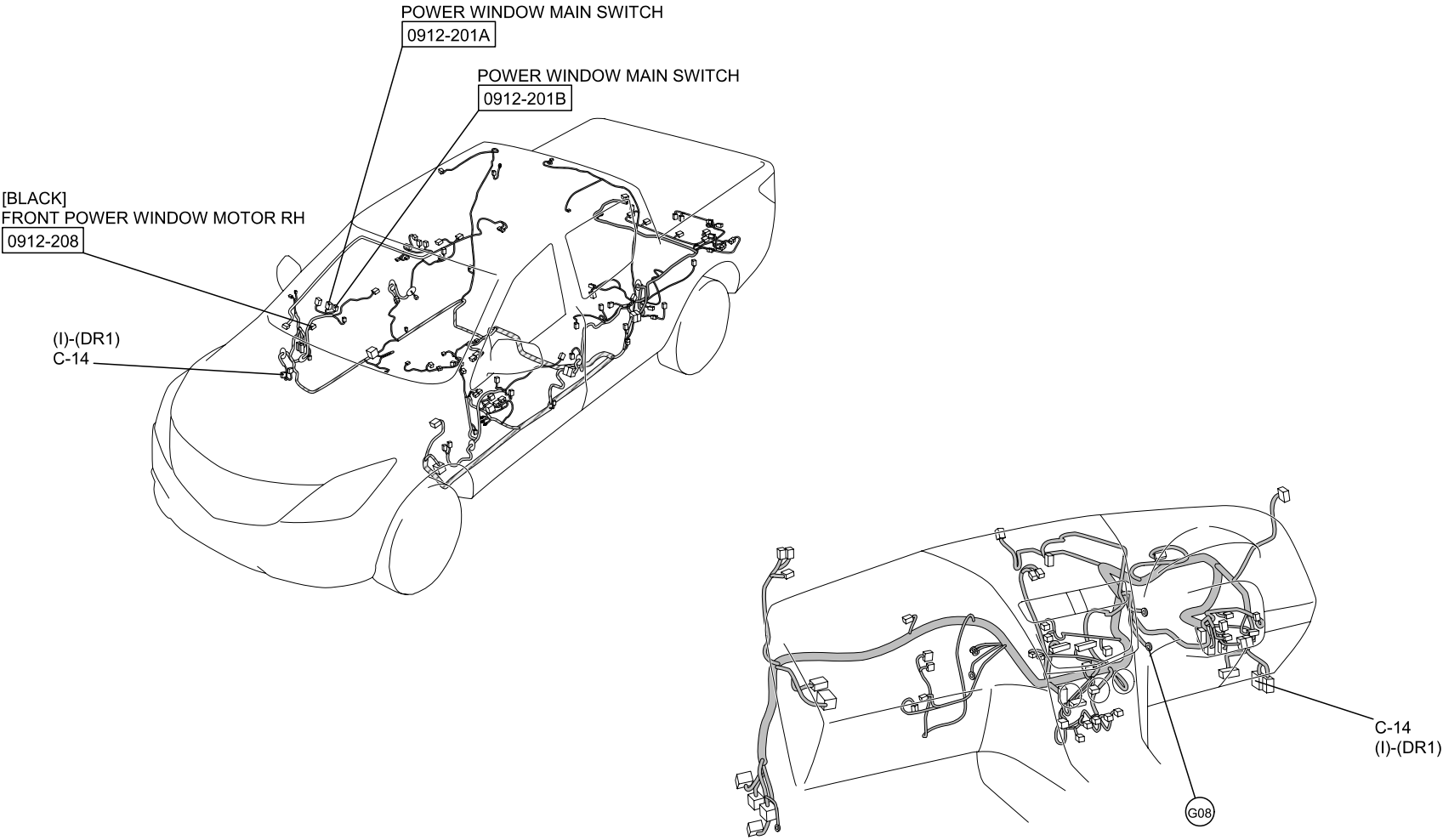


0912-201B
POWER WINDOW MAIN SWITCH

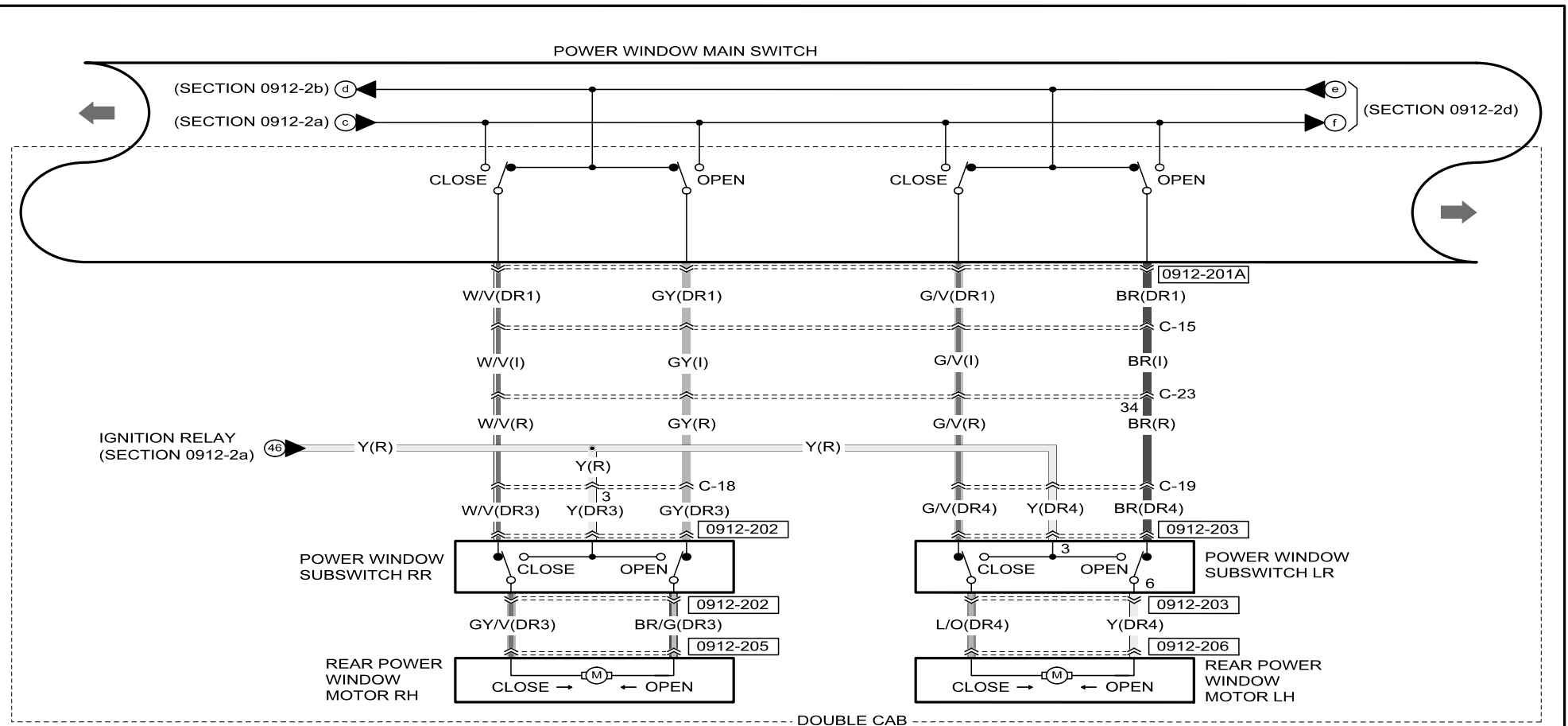


0912-208
FRONT POWER WINDOW MOTOR RH

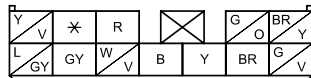




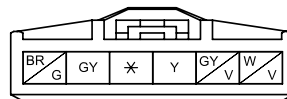
-  : REAR HARNESS
-  : REAR NO.2 HARNESS
-  : REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS



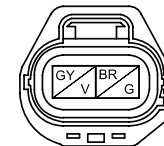
0912-201A
POWER WINDOW MAIN SWITCH



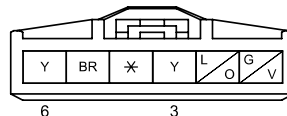
0912-202
POWER WINDOW SUBSWITCH RR



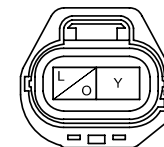
0912-205
REAR POWER WINDOW MOTOR RH



0912-203
POWER WINDOW SUBSWITCH LR



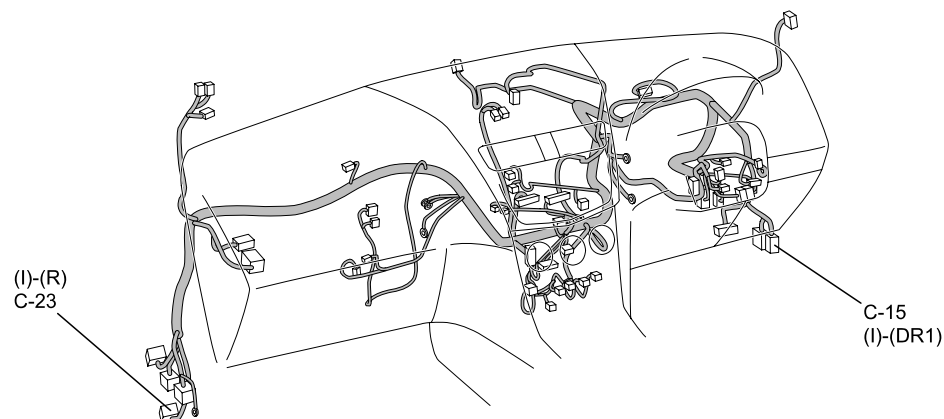
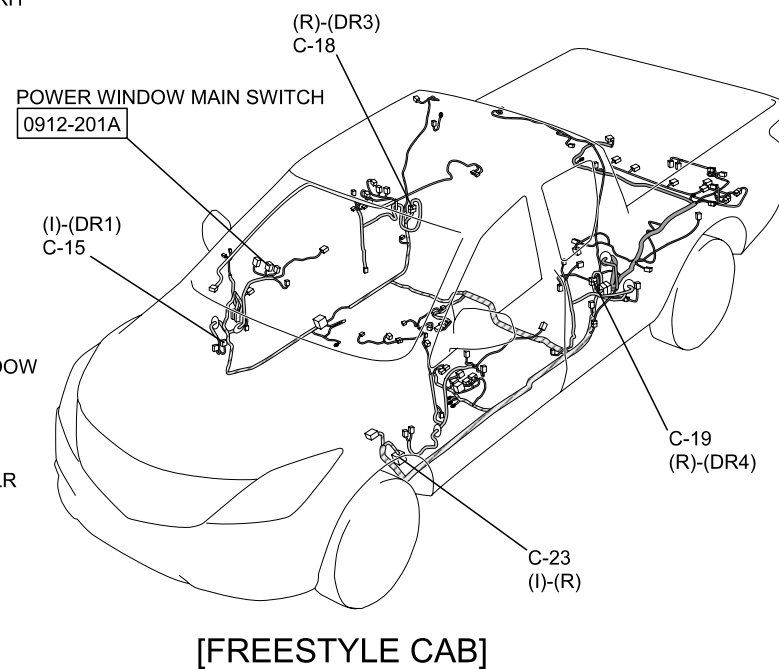
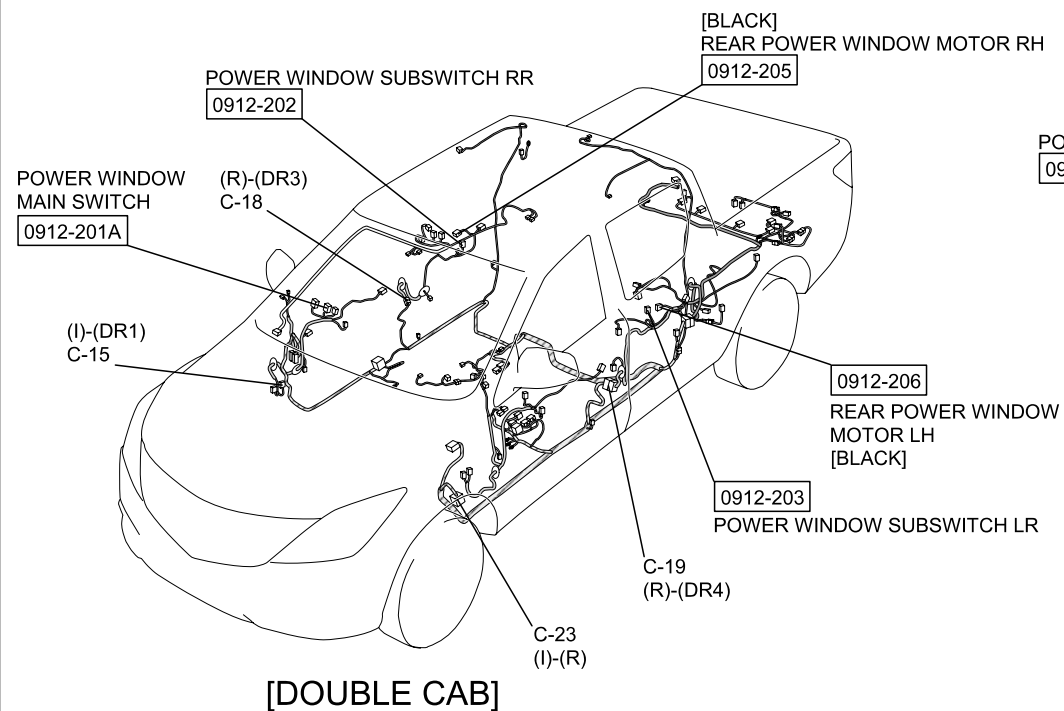
0912-206
REAR POWER WINDOW MOTOR LH



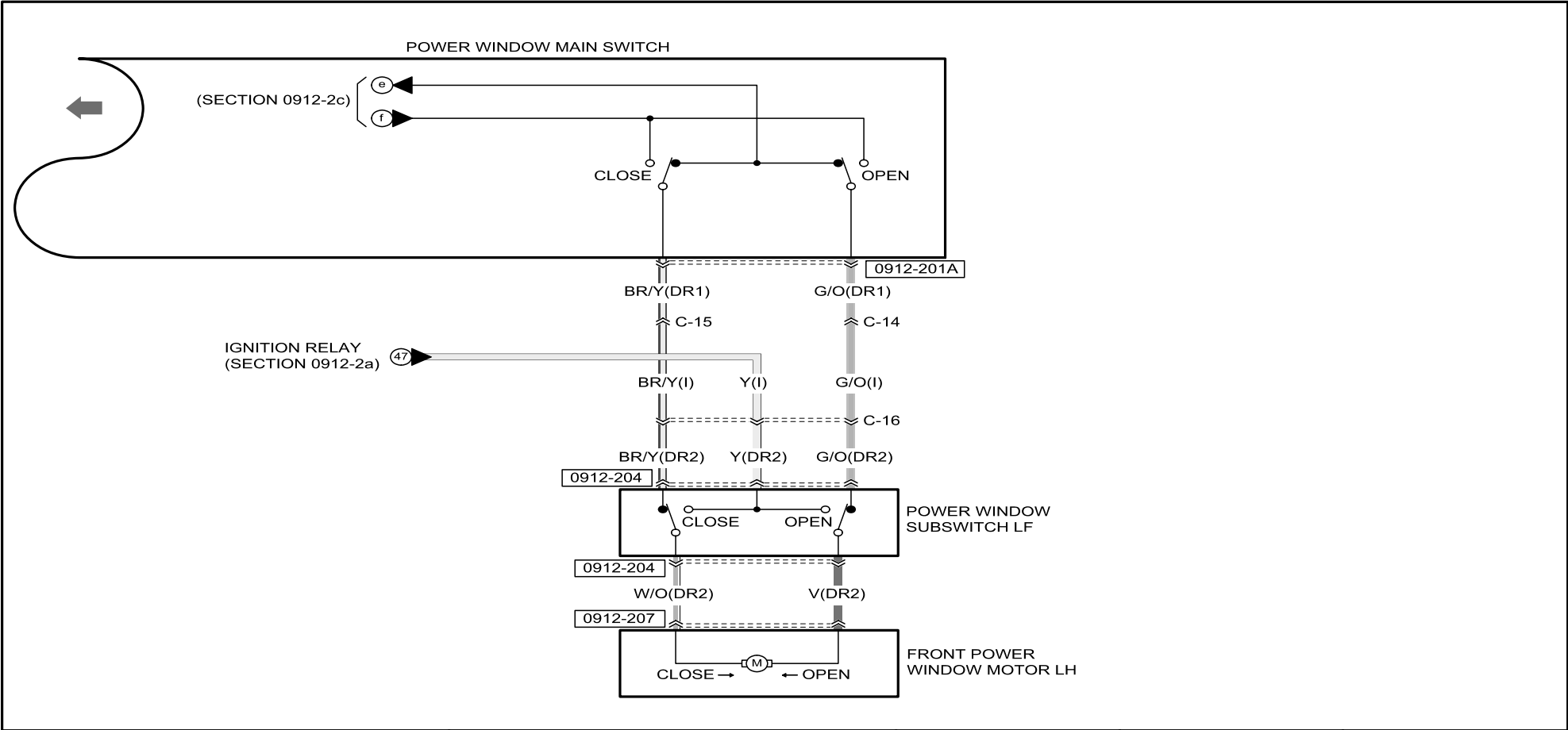
POWER WINDOW SYSTEM

0912-2c

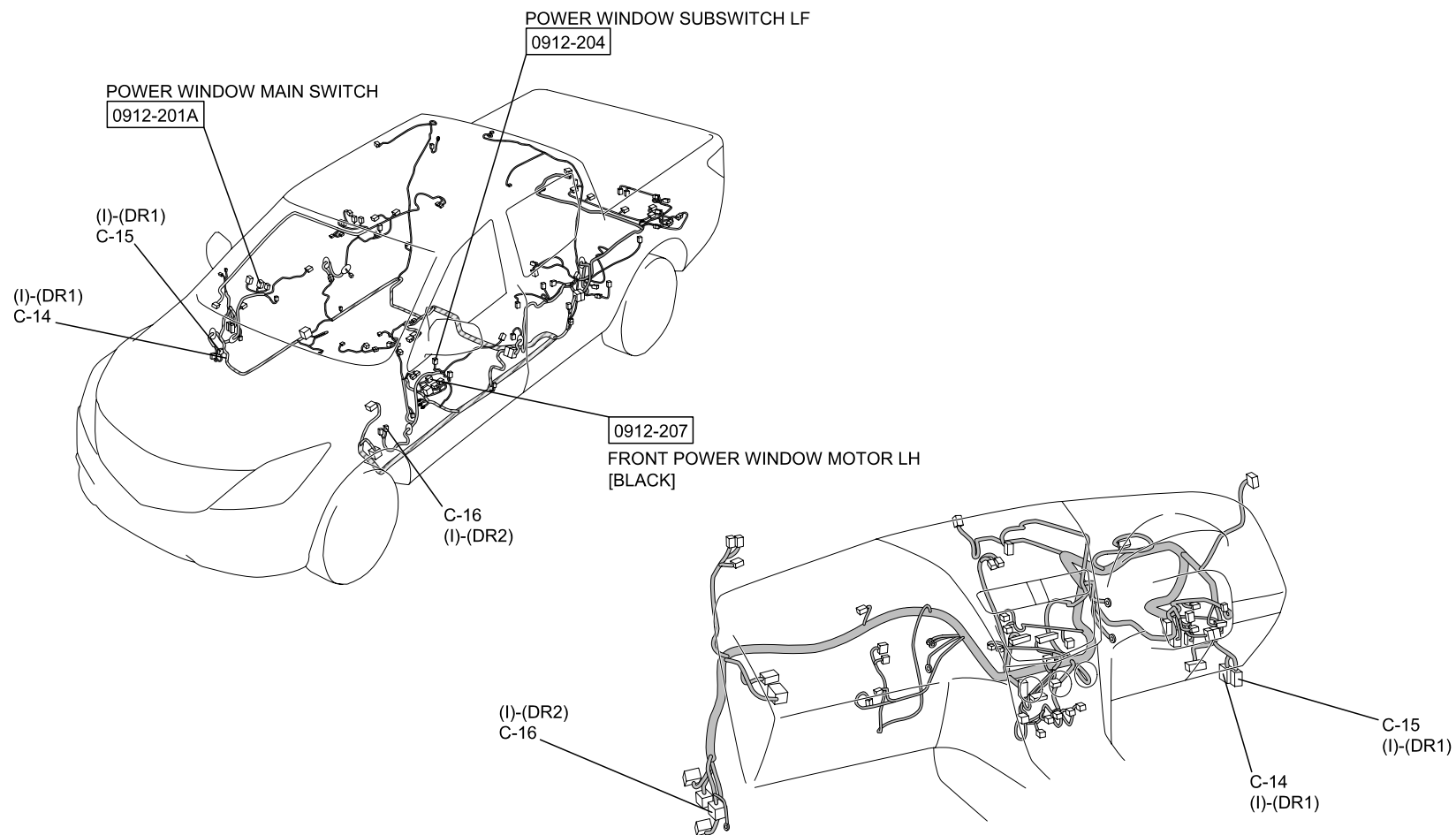
161



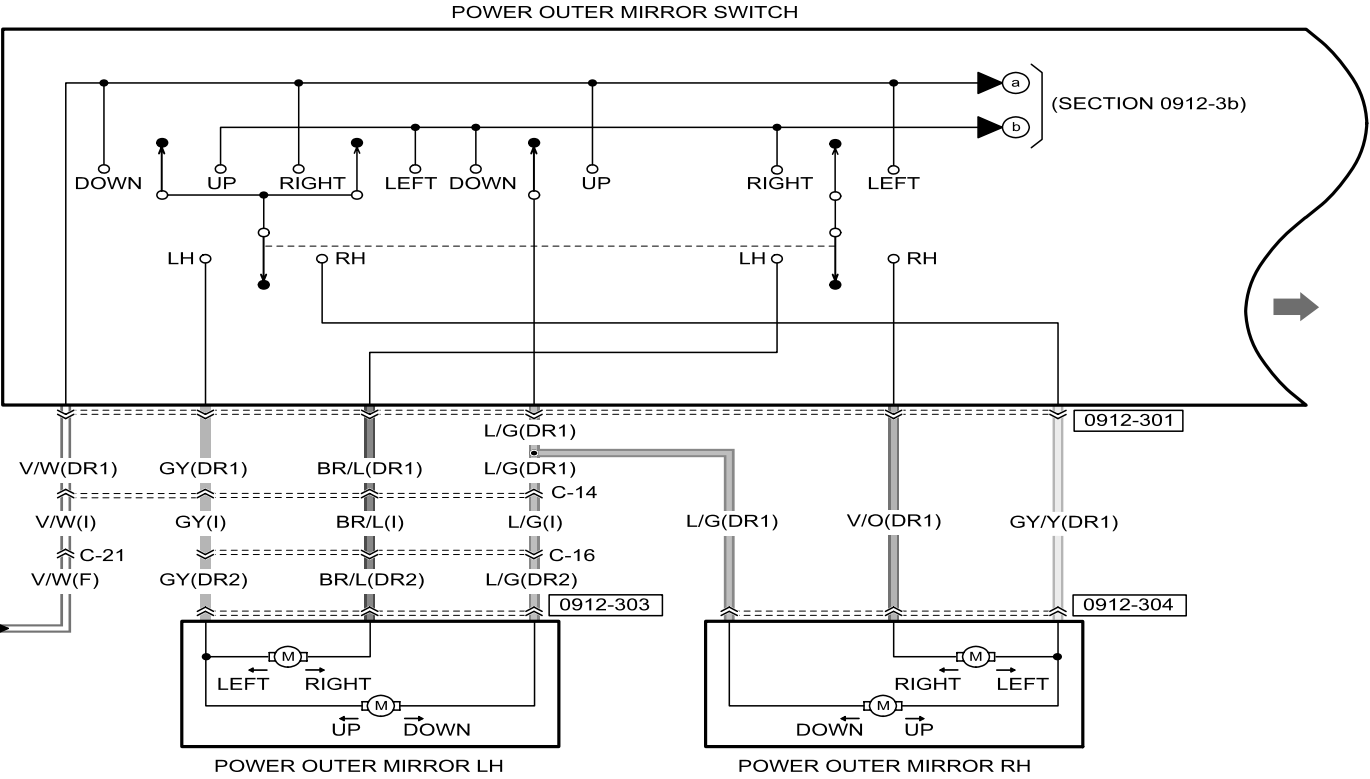
-  : REAR HARNESS
-  : REAR NO.2 HARNESS
-  : REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS



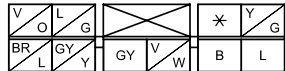
0912-201A POWER WINDOW MAIN SWITCH		0912-204 POWER WINDOW SUBSWITCH LF		0912-207 FRONT POWER WINDOW MOTOR LH		



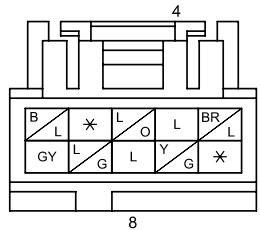
- | | |
|--|----------------------------|
| | : REAR HARNESS |
| | : REAR NO.2 HARNESS |
| | : REAR NO.3 HARNESS |
| | : DOOR HARNESS |
| | : INTERIOR LIGHT HARNESS |
| | : INSTRUMENT PANEL HARNESS |



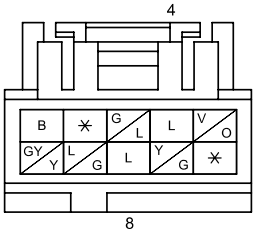
0912-301
POWER OUTER MIRROR SWITCH

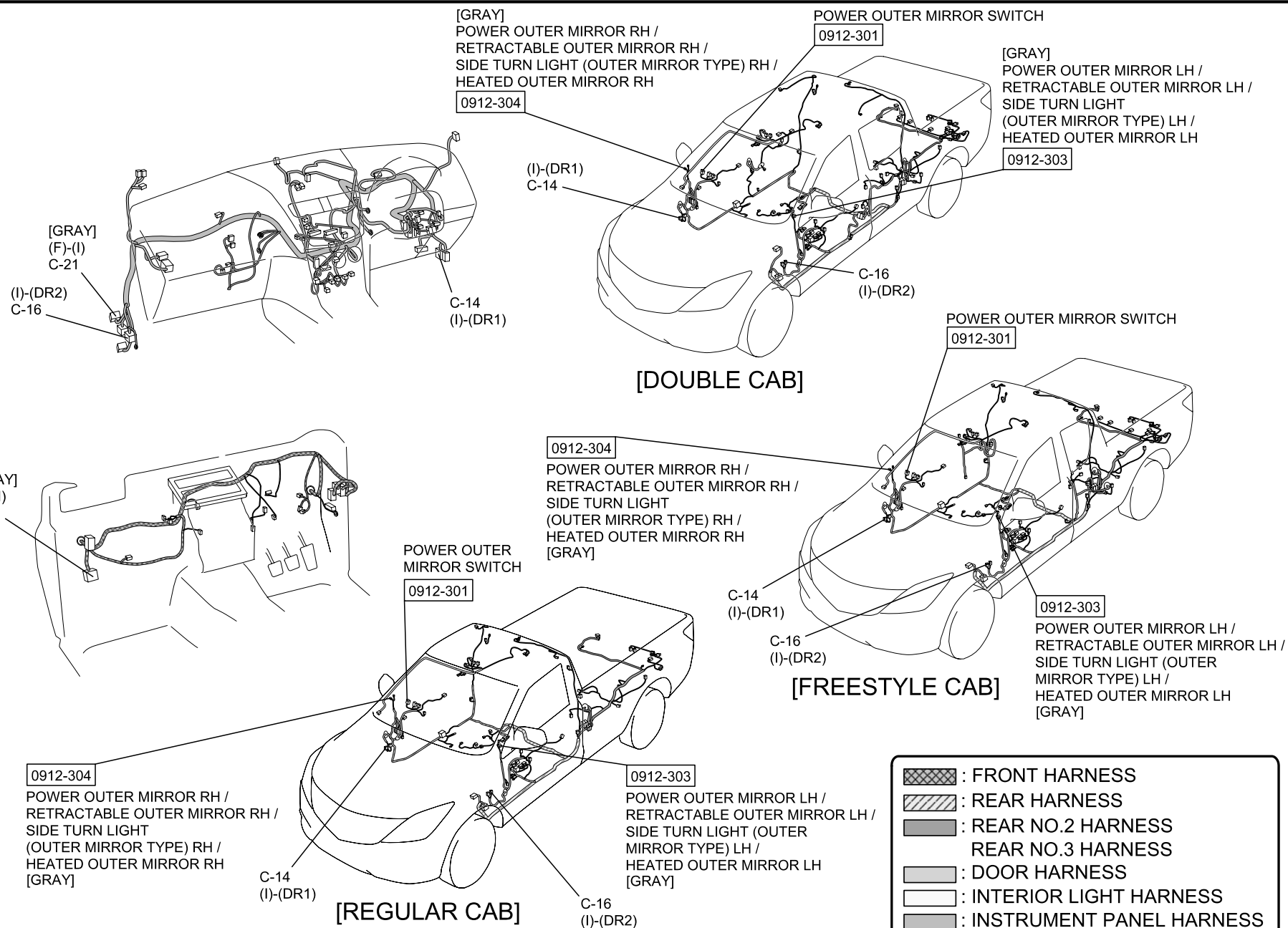


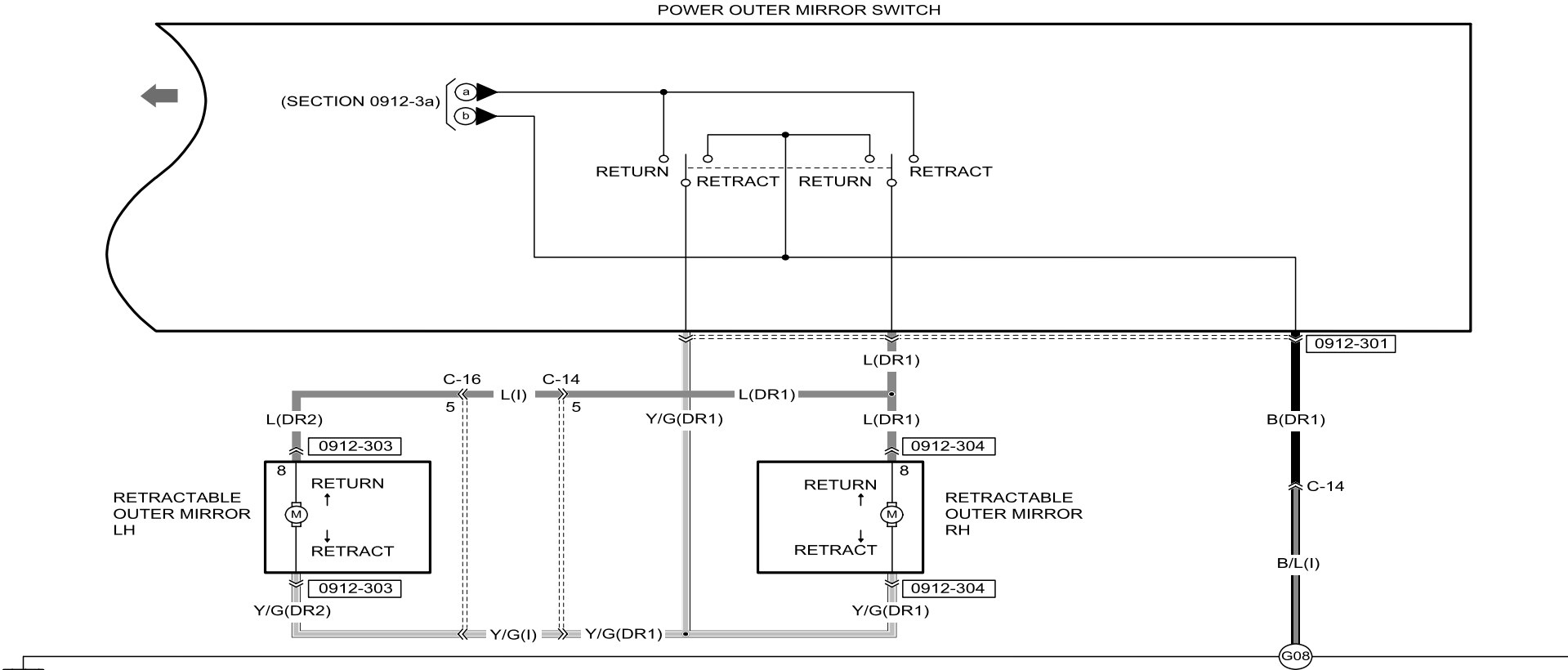
0912-303
POWER OUTER MIRROR LH /
RETRACTABLE OUTER MIRROR LH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) LH /
HEATED OUTER MIRROR LH



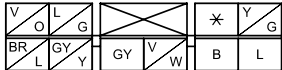
0912-304
POWER OUTER MIRROR RH /
RETRACTABLE OUTER MIRROR RH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) RH /
HEATED OUTER MIRROR RH



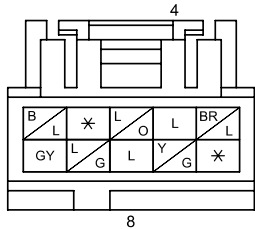




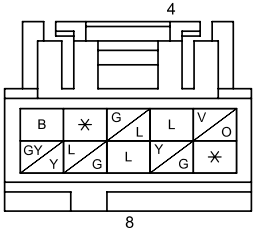
0912-301
POWER OUTER MIRROR SWITCH



0912-303
POWER OUTER MIRROR LH /
RETRACTABLE OUTER MIRROR LH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) LH /
HEATED OUTER MIRROR LH



0912-304
POWER OUTER MIRROR RH /
RETRACTABLE OUTER MIRROR RH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) RH /
HEATED OUTER MIRROR RH



POWER OUTER MIRROR

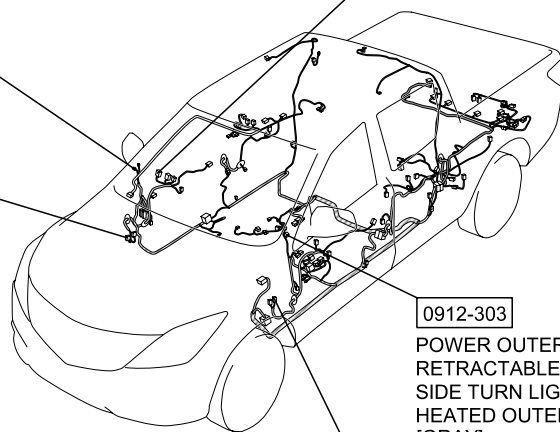
0912-3b

167

[GRAY]
POWER OUTER MIRROR RH /
RETRACTABLE OUTER MIRROR RH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) RH /
HEATED OUTER MIRROR RH
0912-304

POWER OUTER MIRROR SWITCH
0912-301

(I)-(DR1)
C-14



0912-303

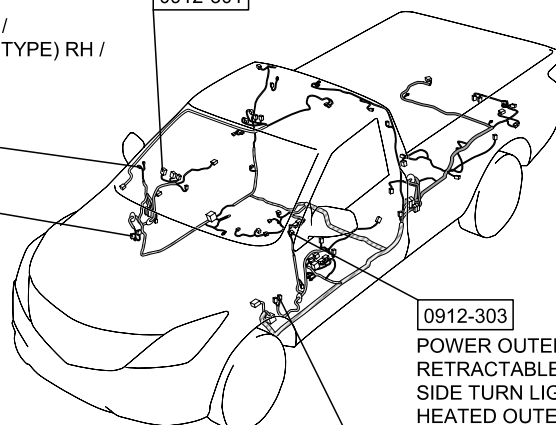
POWER OUTER MIRROR LH /
RETRACTABLE OUTER MIRROR LH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) LH /
HEATED OUTER MIRROR LH
[GRAY]

C-16
(I)-(DR2)

[DOUBLE CAB]

[GRAY]
POWER OUTER MIRROR RH /
RETRACTABLE OUTER MIRROR RH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) RH /
HEATED OUTER MIRROR RH
0912-304

(I)-(DR1)
C-14



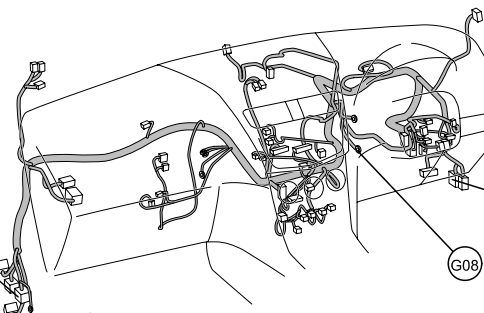
0912-303

POWER OUTER MIRROR LH /
RETRACTABLE OUTER MIRROR LH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) LH /
HEATED OUTER MIRROR LH
[GRAY]

C-16
(I)-(DR2)

[REGULAR CAB]

(I)-(DR2)
C-16



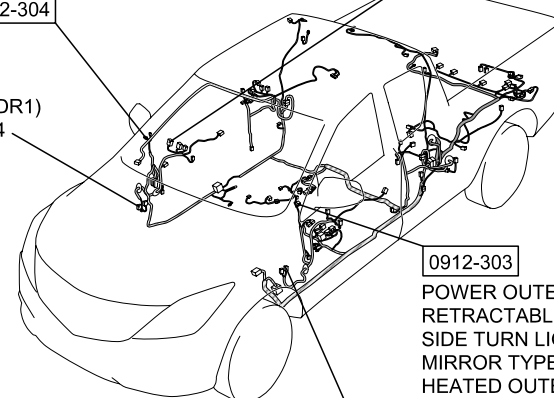
C-14
(I)-(DR1)

G08

[GRAY]
POWER OUTER MIRROR RH /
RETRACTABLE OUTER MIRROR RH /
SIDE TURN LIGHT (OUTER MIRROR TYPE) RH /
HEATED OUTER MIRROR RH
0912-304

POWER OUTER
MIRROR SWITCH
0912-301

(I)-(DR1)
C-14



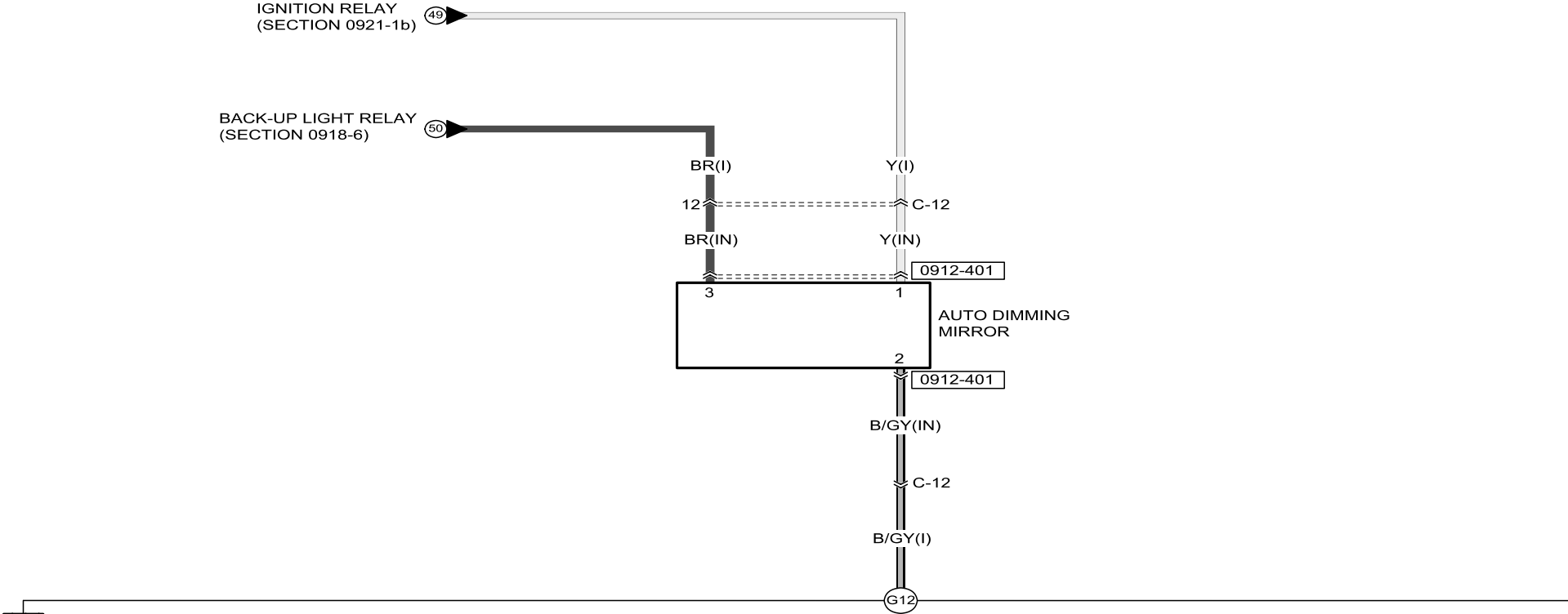
0912-303

POWER OUTER MIRROR LH /
RETRACTABLE OUTER MIRROR LH /
SIDE TURN LIGHT (OUTER
MIRROR TYPE) LH /
HEATED OUTER MIRROR LH
[GRAY]

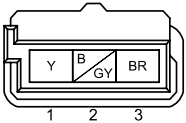
C-16
(I)-(DR2)

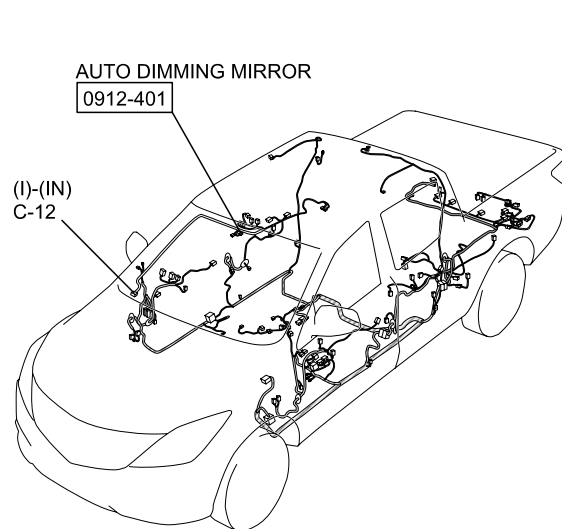
[FREESTYLE CAB]

-  : REAR HARNESS
-  : REAR NO.2 HARNESS
-  : REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS

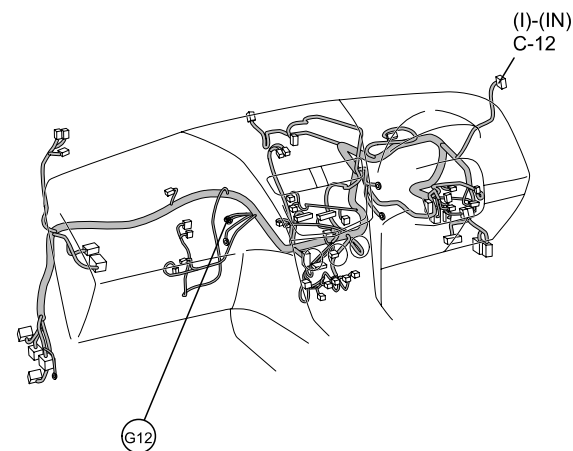


0912-401
AUTO DIMMING MIRROR





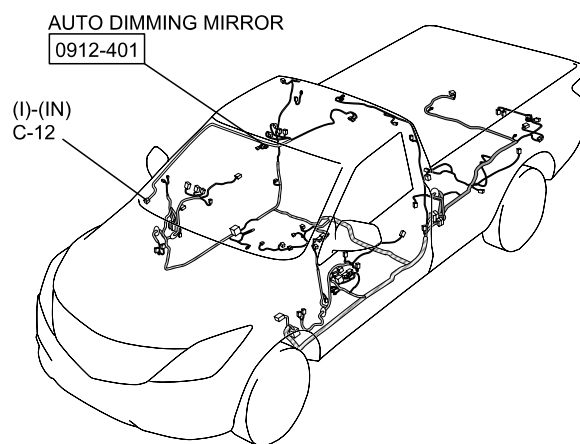
[DOUBLE CAB]



AUTO DIMMING MIRROR
0912-401

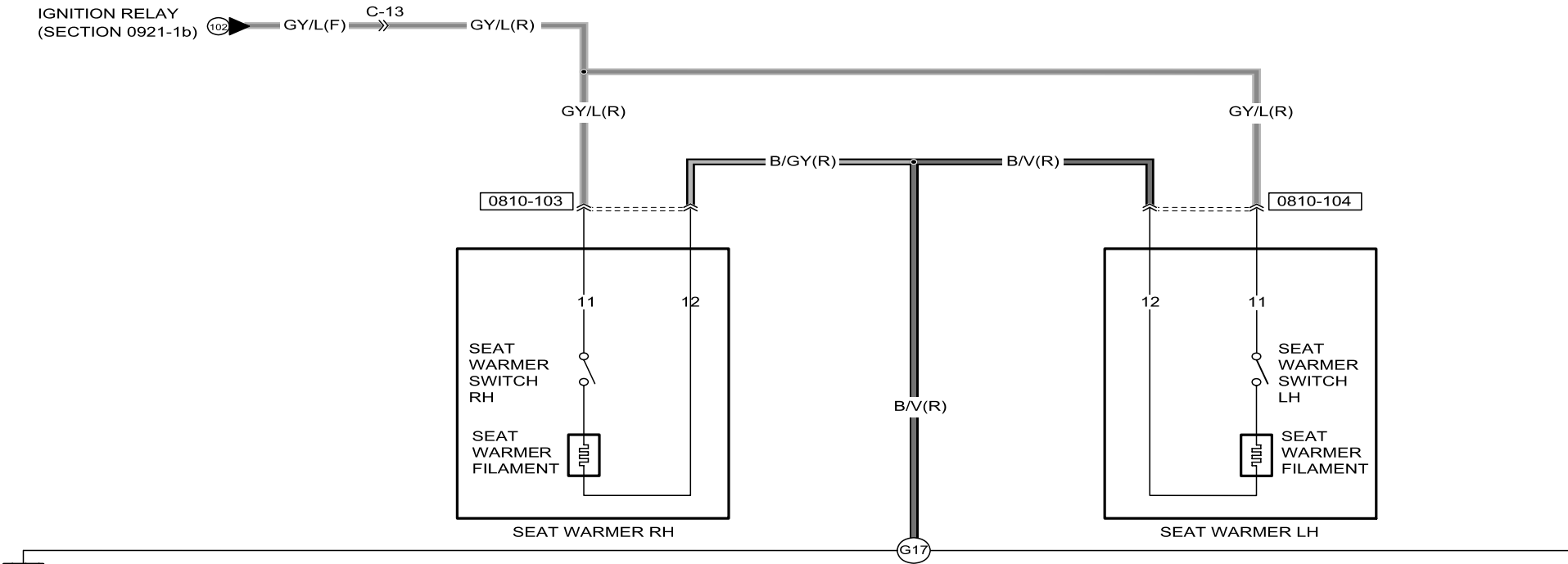
(I)-(IN)
C-12

[FREESTYLE CAB]

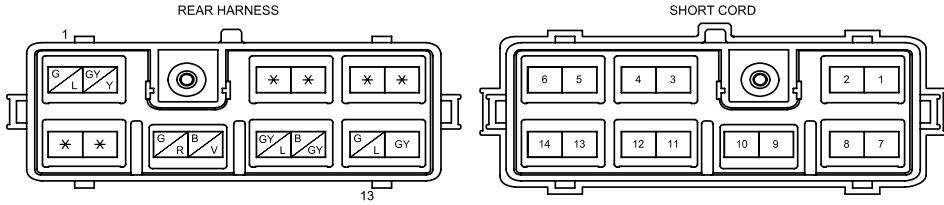


[REGULAR CAB]

	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

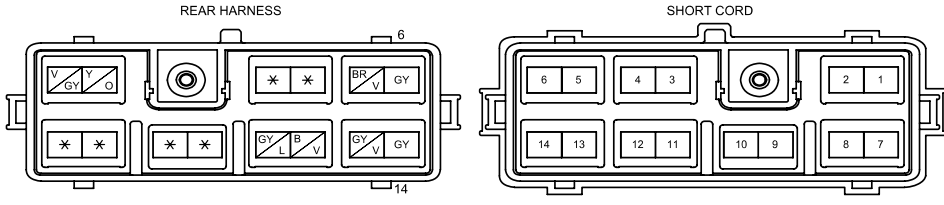


0810-103
REAR HARNESS-SHORT CORD

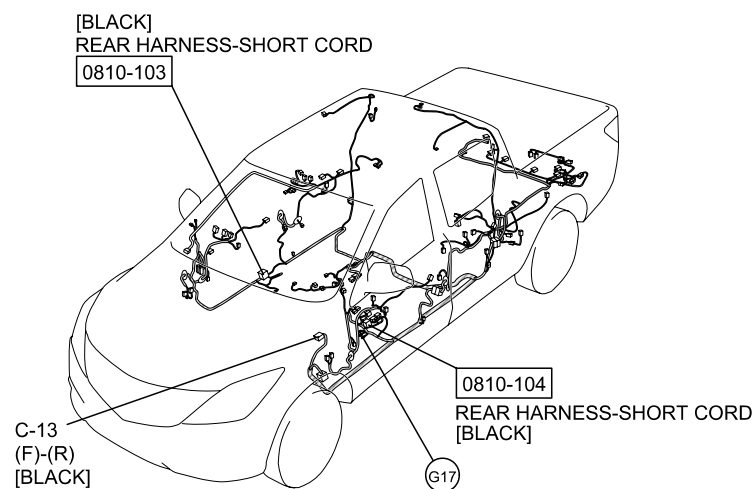


WIRE COLORS ARE INDICATED BY NUMBERS.

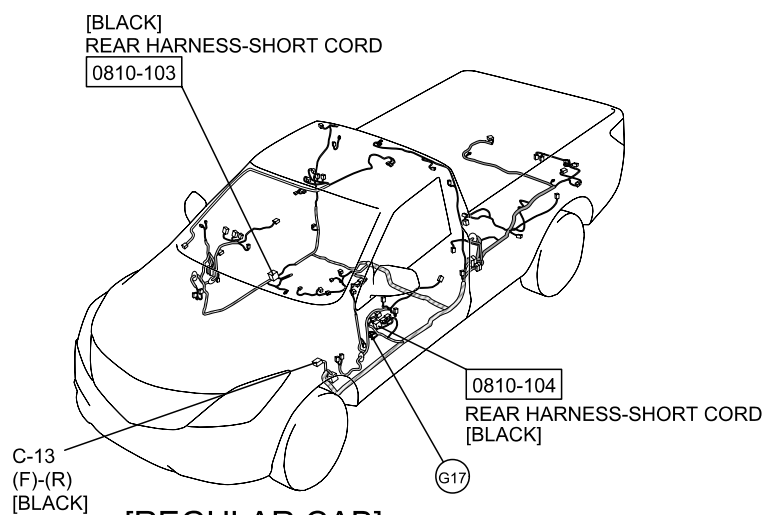
0810-104
REAR HARNESS-SHORT CORD



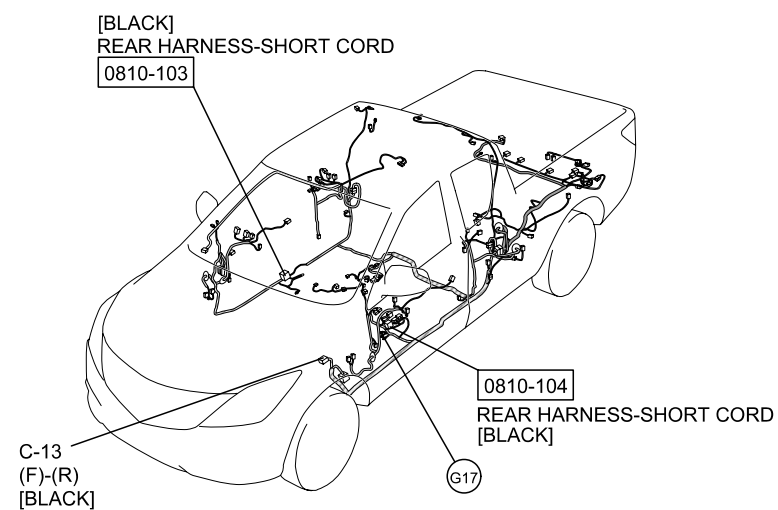
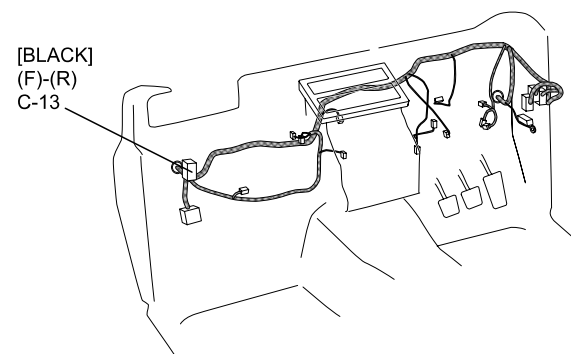
WIRE COLORS ARE INDICATED BY NUMBERS.



[DOUBLE CAB]



[REGULAR CAB]



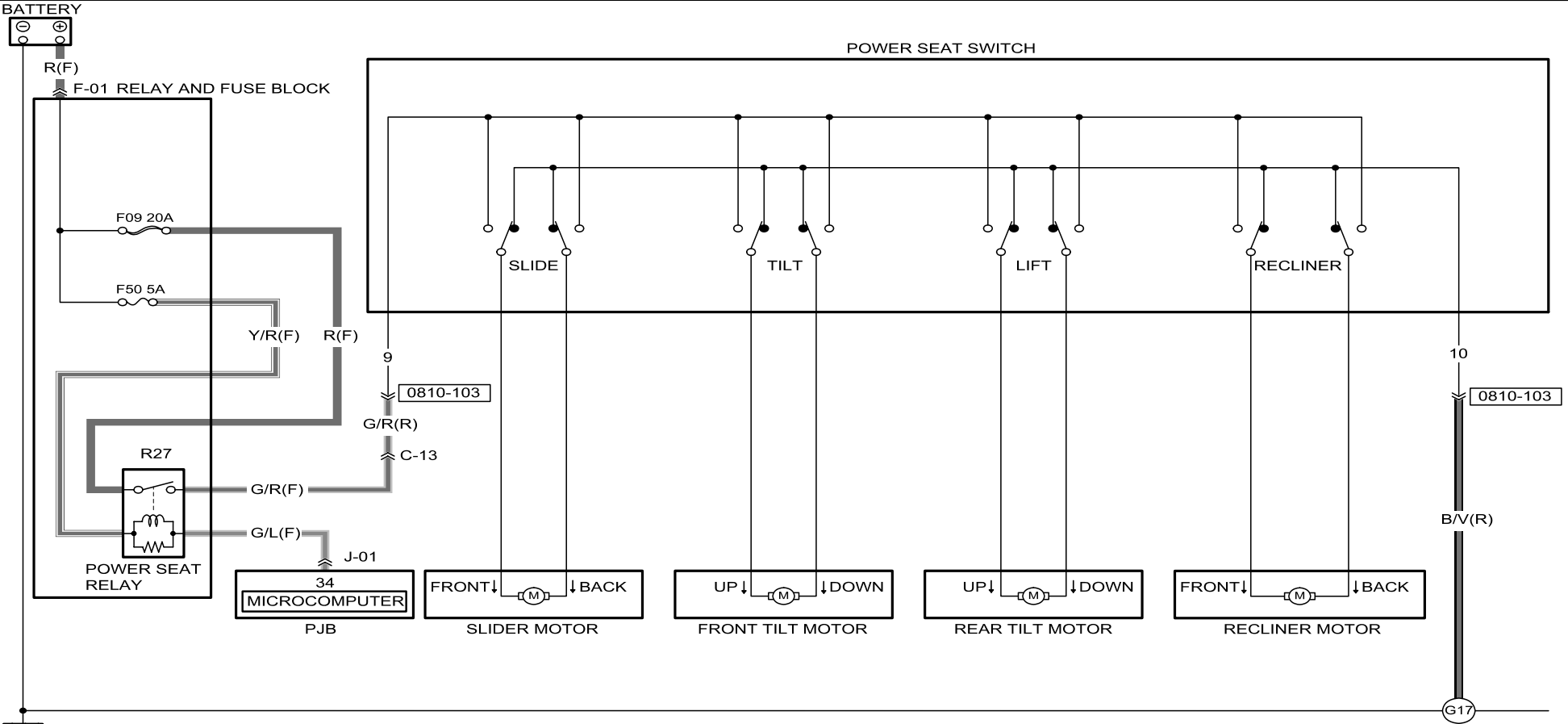
[FREESTYLE CAB]

- | | |
|--|--|
| | : FRONT HARNESS |
| | : REAR HARNESS |
| | : REAR NO.2 HARNESS
REAR NO.3 HARNESS |
| | : DOOR HARNESS |
| | : INTERIOR LIGHT HARNESS |

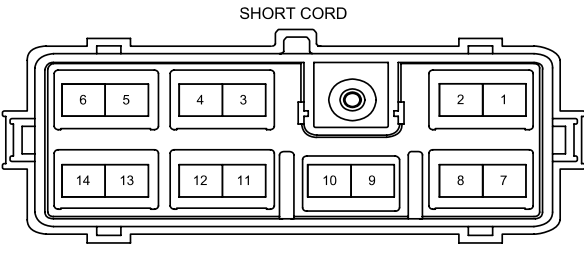
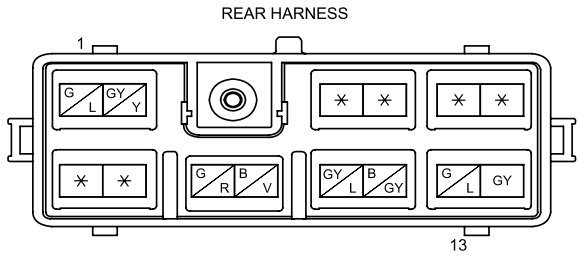
POWER SEAT

0913-3

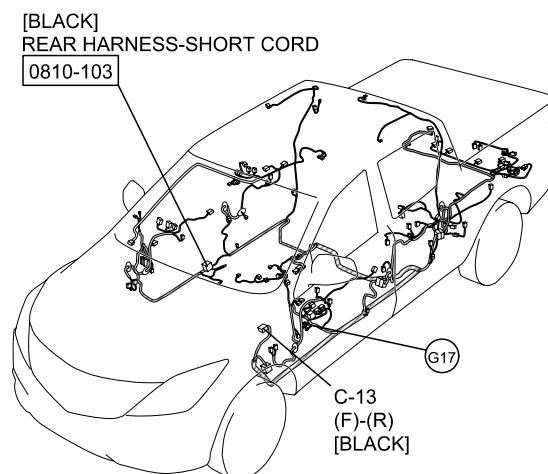
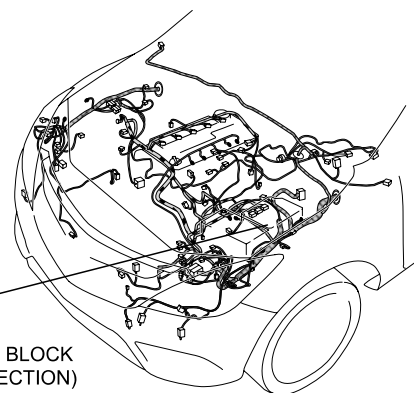
172



0810-103
REAR HARNESS-SHORT CORD

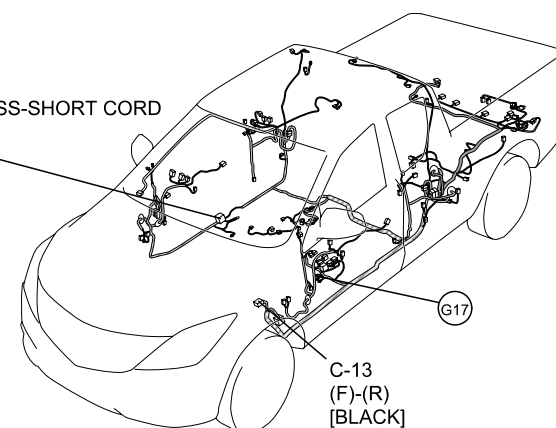


WIRE COLORS ARE INDICATED BY NUMBERS.

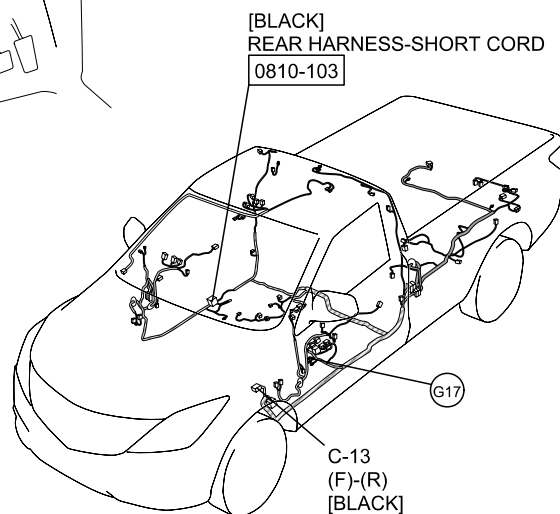
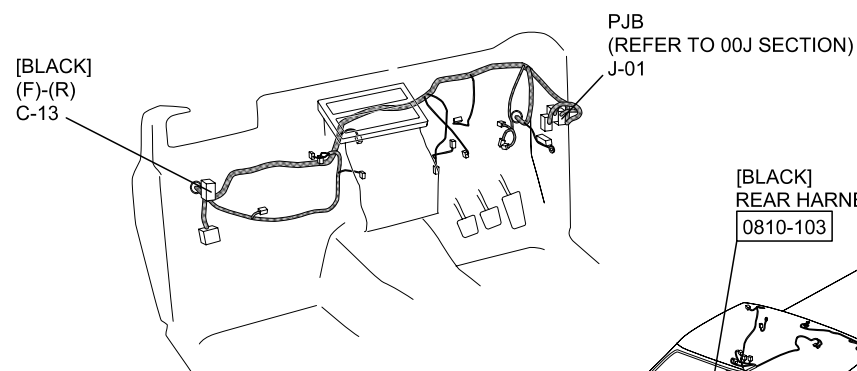


[DOUBLE CAB]

[BLACK]
REAR HARNESS-SHORT CORD
0810-103



[FREESTYLE CAB]



[REGULAR CAB]

	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS

174

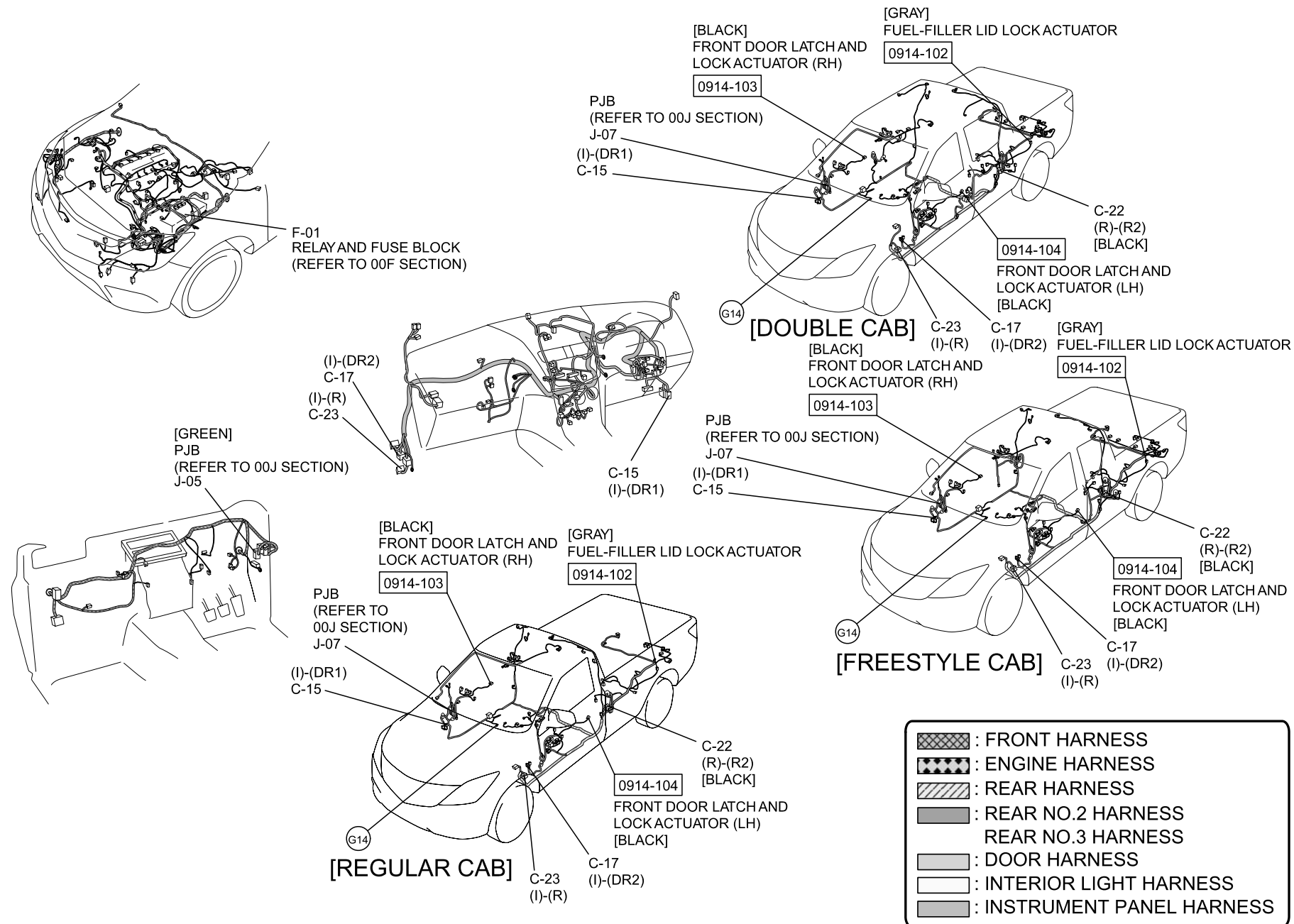
0914-1b



The diagram shows a cross-section of a container ship's hull. The internal layout includes a central cargo hold with a double-deck structure. The deck is divided into eight sections, numbered 1 to 8 from left to right. The sections are labeled as follows:

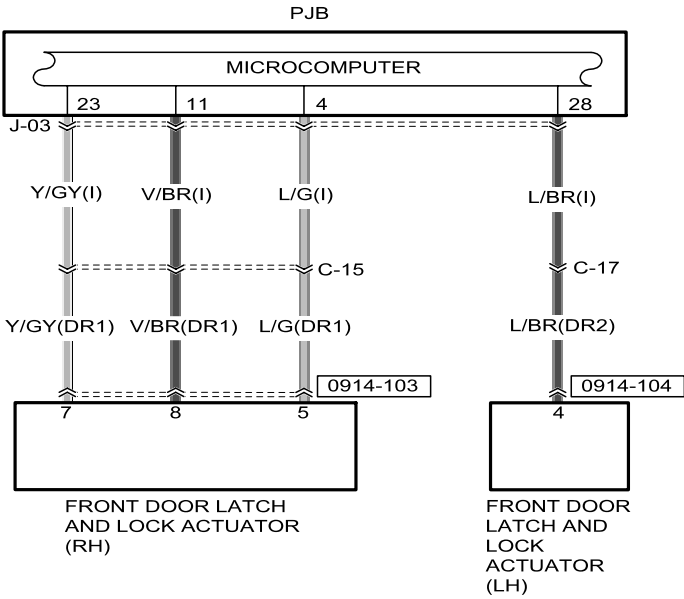
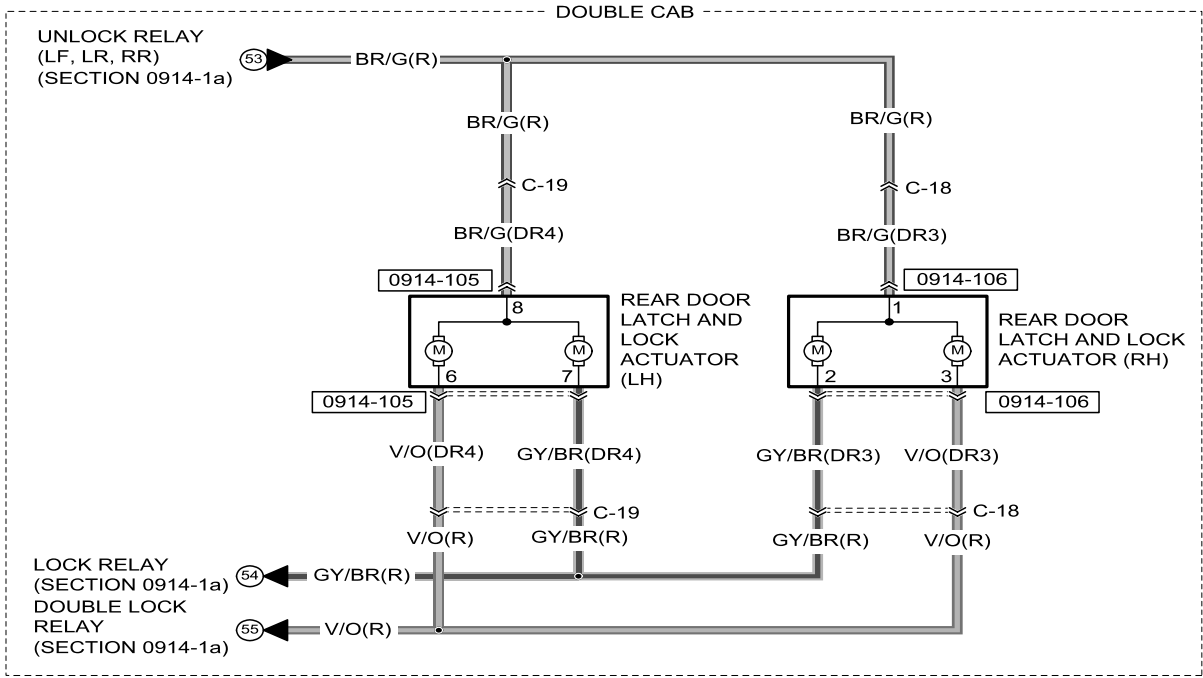
- Section 1: * (star symbol)
- Section 2: * (star symbol)
- Section 3: G (green) / V (blue) diagonal split
- Section 4: L (light blue) / BR (brown) diagonal split
- Section 5: B (blue) / GY (grey) diagonal split
- Section 6: V (blue) / O (orange) diagonal split
- Section 7: GY (grey) / BR (brown) diagonal split
- Section 8: BR (brown) / G (green) diagonal split

The hull is shown with a double-hull structure, and the internal layout is detailed with various symbols and colors.

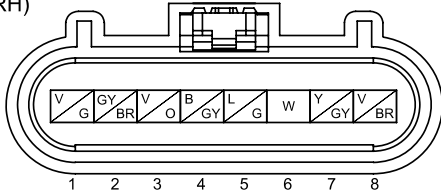


←
0914-1a

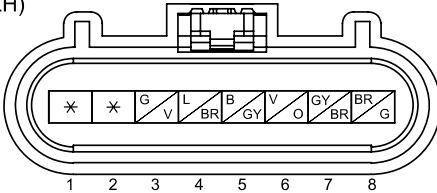
→
0914-1c



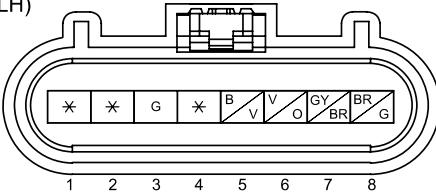
0914-103
FRONT DOOR LATCH AND LOCK ACTUATOR (RH)



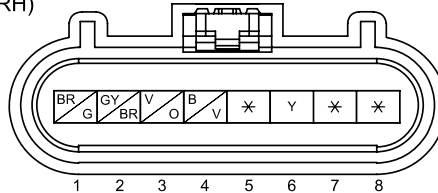
0914-104
FRONT DOOR LATCH AND LOCK ACTUATOR (LH)



0914-105
REAR DOOR LATCH AND LOCK ACTUATOR (LH)

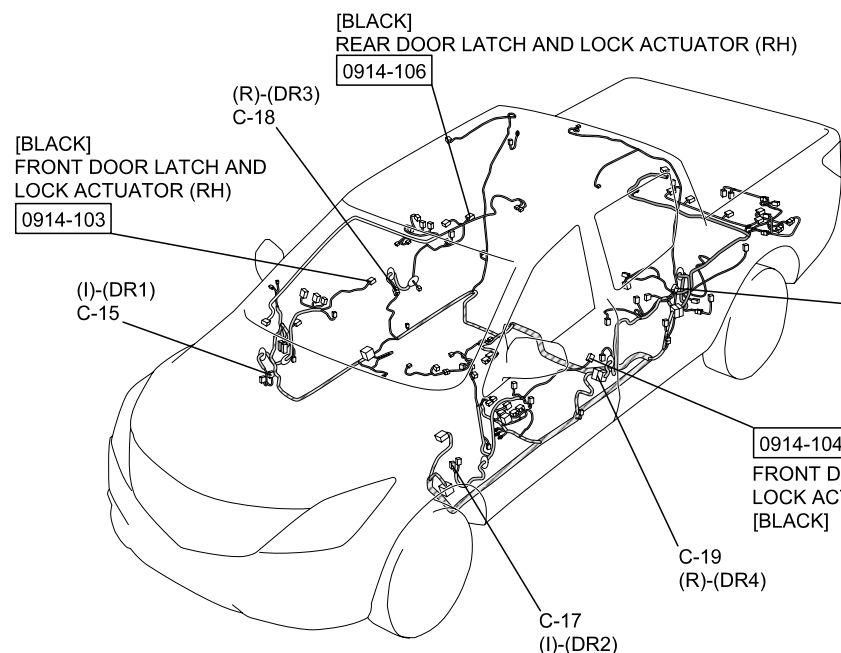


0914-106
REAR DOOR LATCH AND LOCK ACTUATOR (RH)

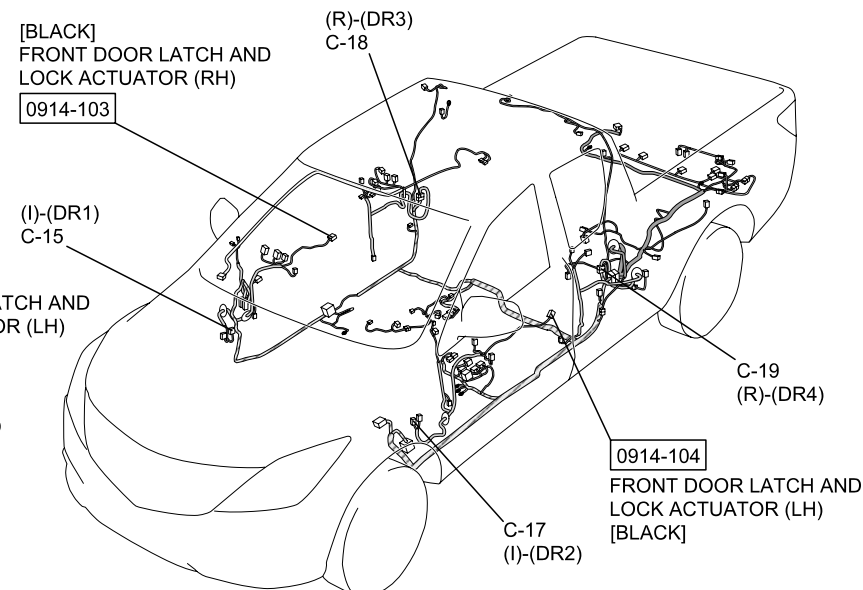


DOOR LOCK SYSTEM

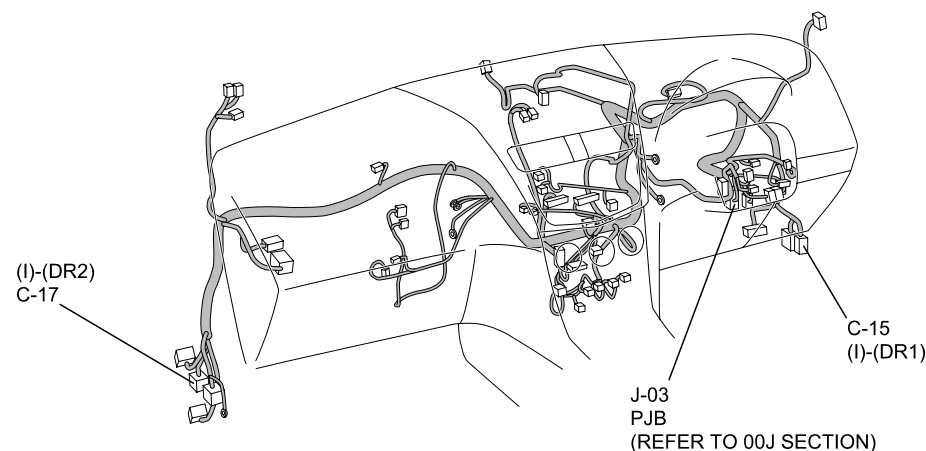
0914-1b



[DOUBLE CAB]

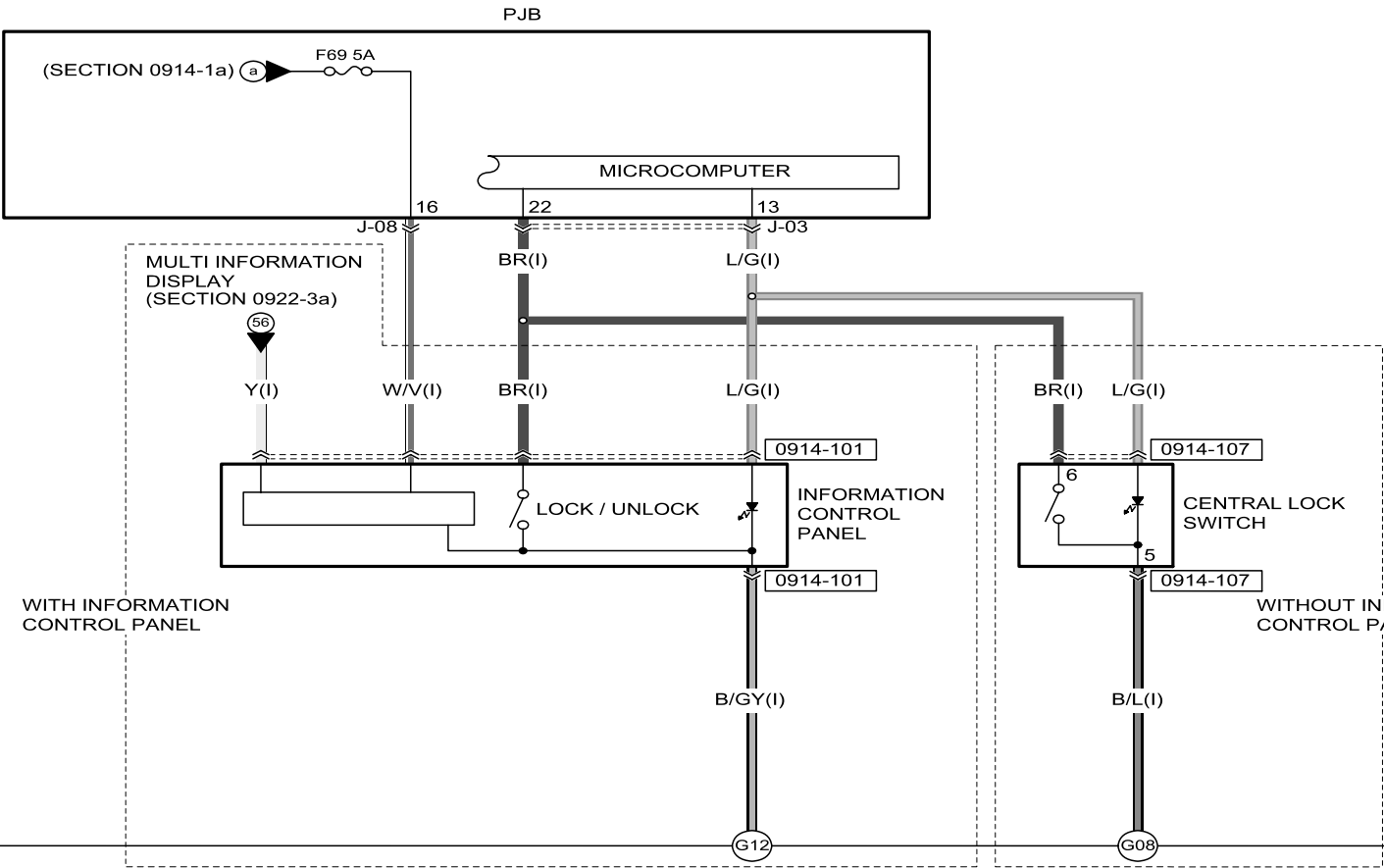


[FREESTYLE CAB]

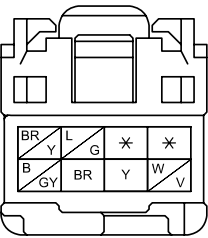


-  : REAR HARNESS
-  : REAR NO.2 HARNESS
-  : REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS

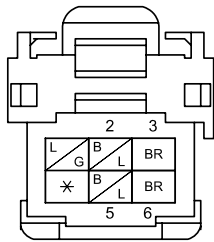
0914-1b

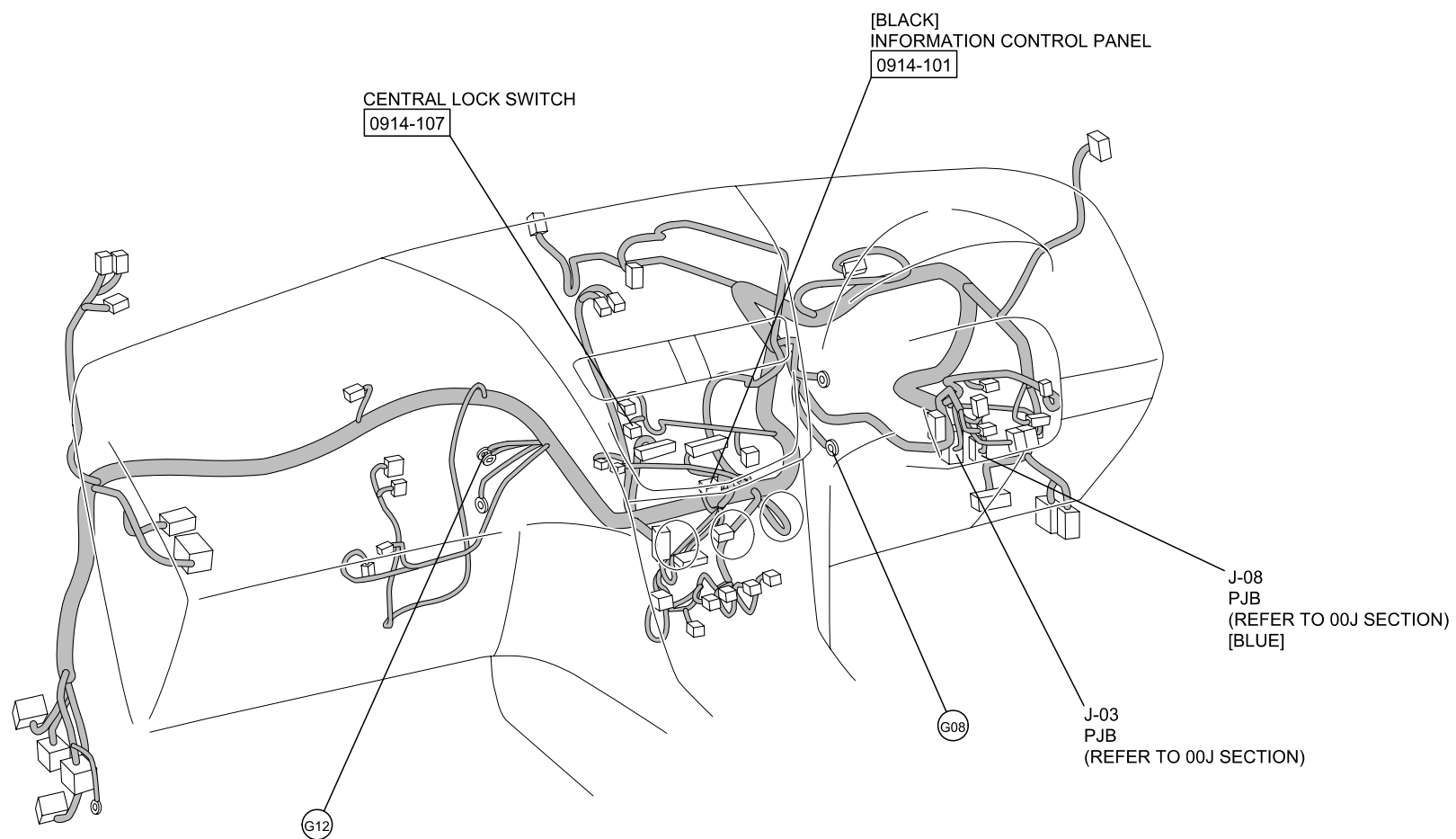


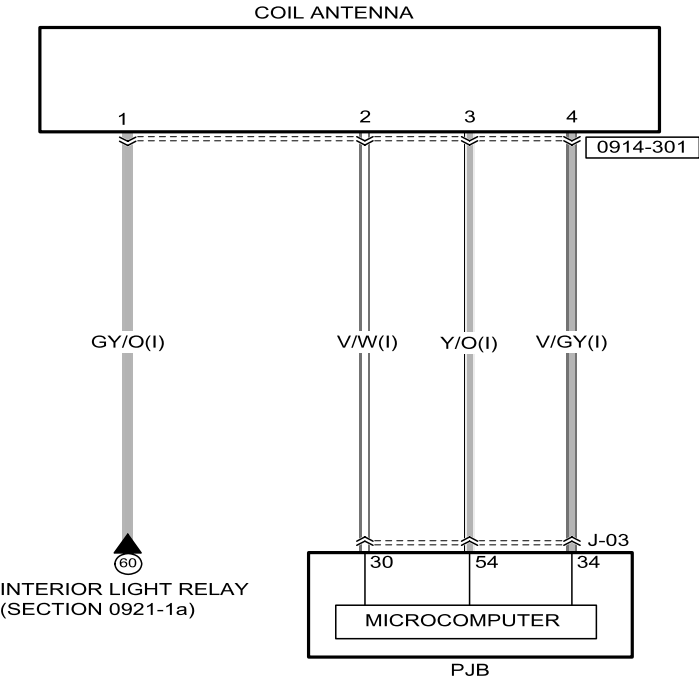
0914-101
INFORMATION
CONTROL PANEL



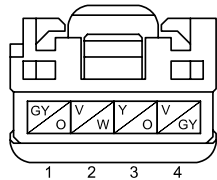
0914-107
CENTRAL LOCK SWITCH

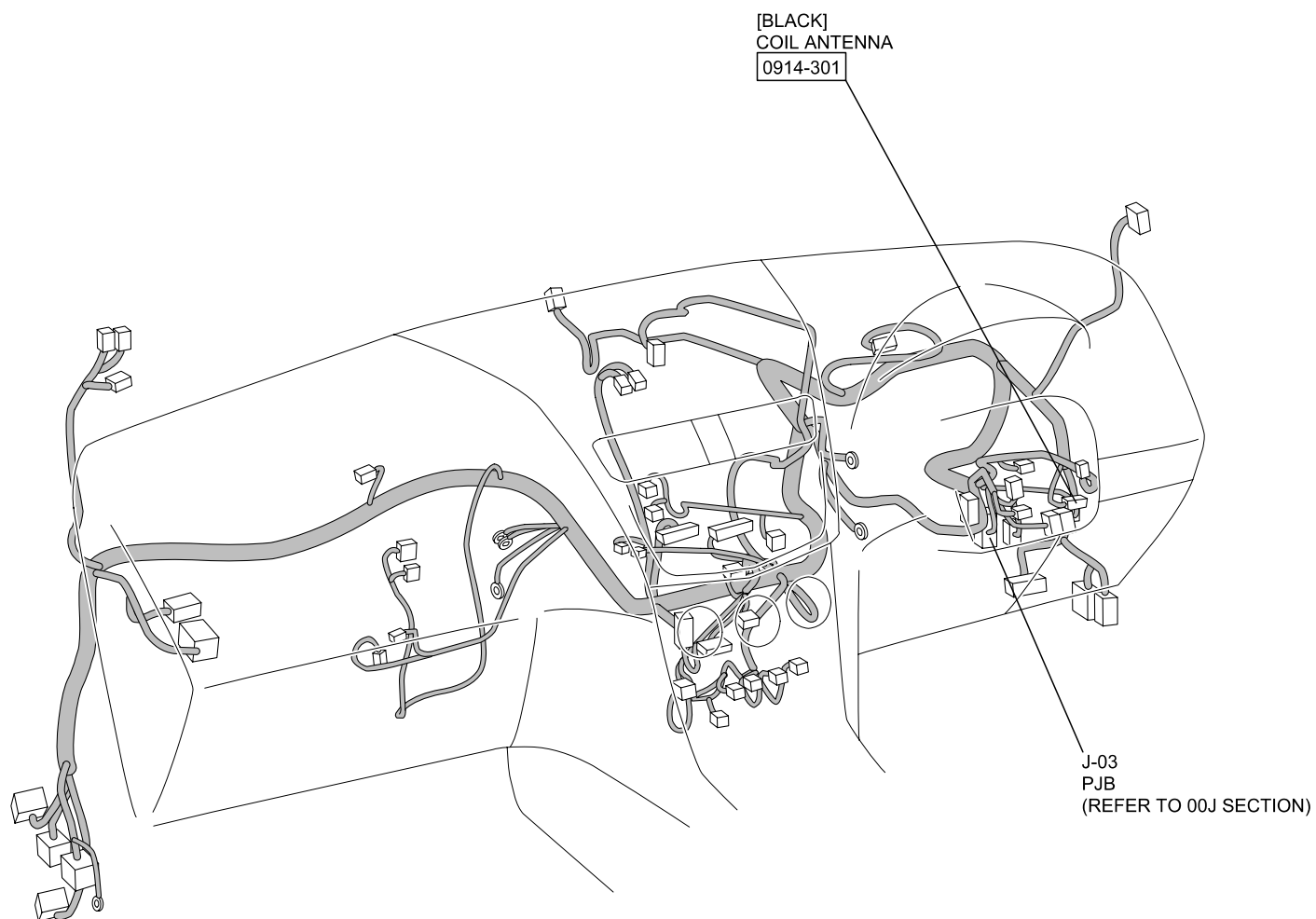






0914-301
COIL ANTENNA

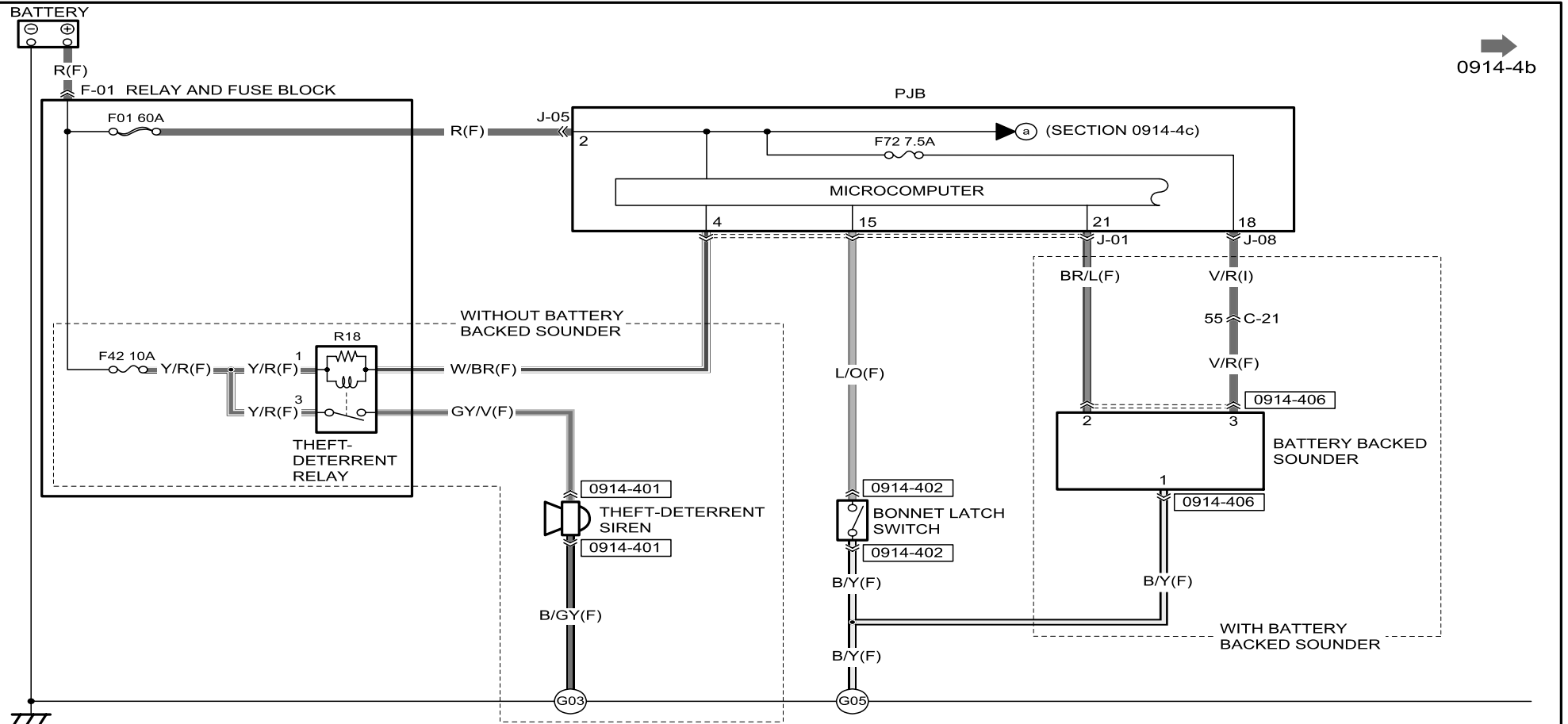




— : INSTRUMENT PANEL HARNESS

THEFT-DETERRENT SYSTEM

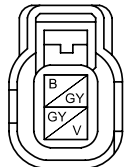
0914-4a



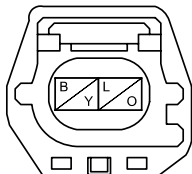
0914-4b

182

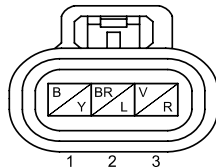
0914-401
THEFT-DETERRENT
SIREN

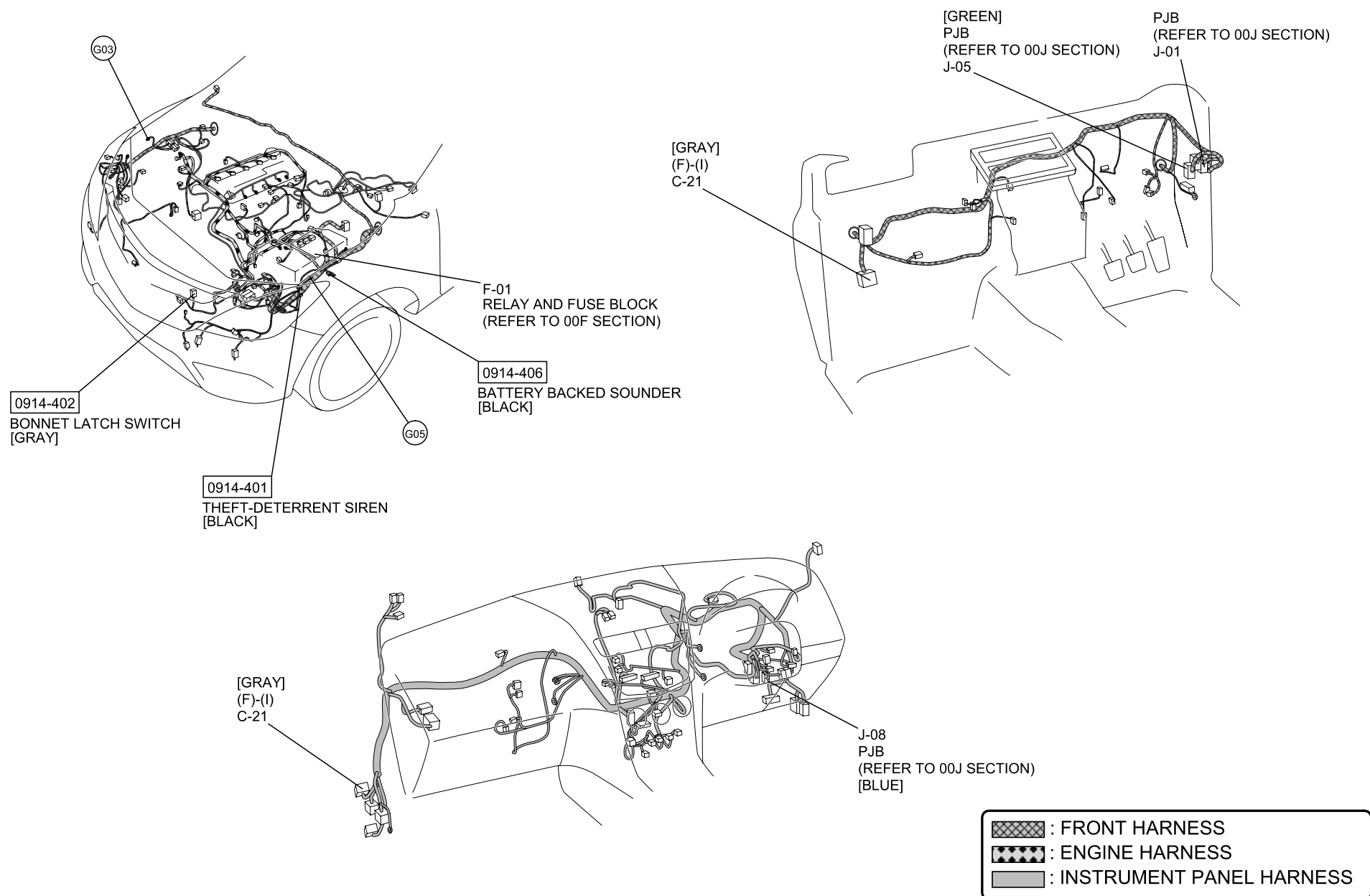


0914-402
BONNET LATCH
SWITCH

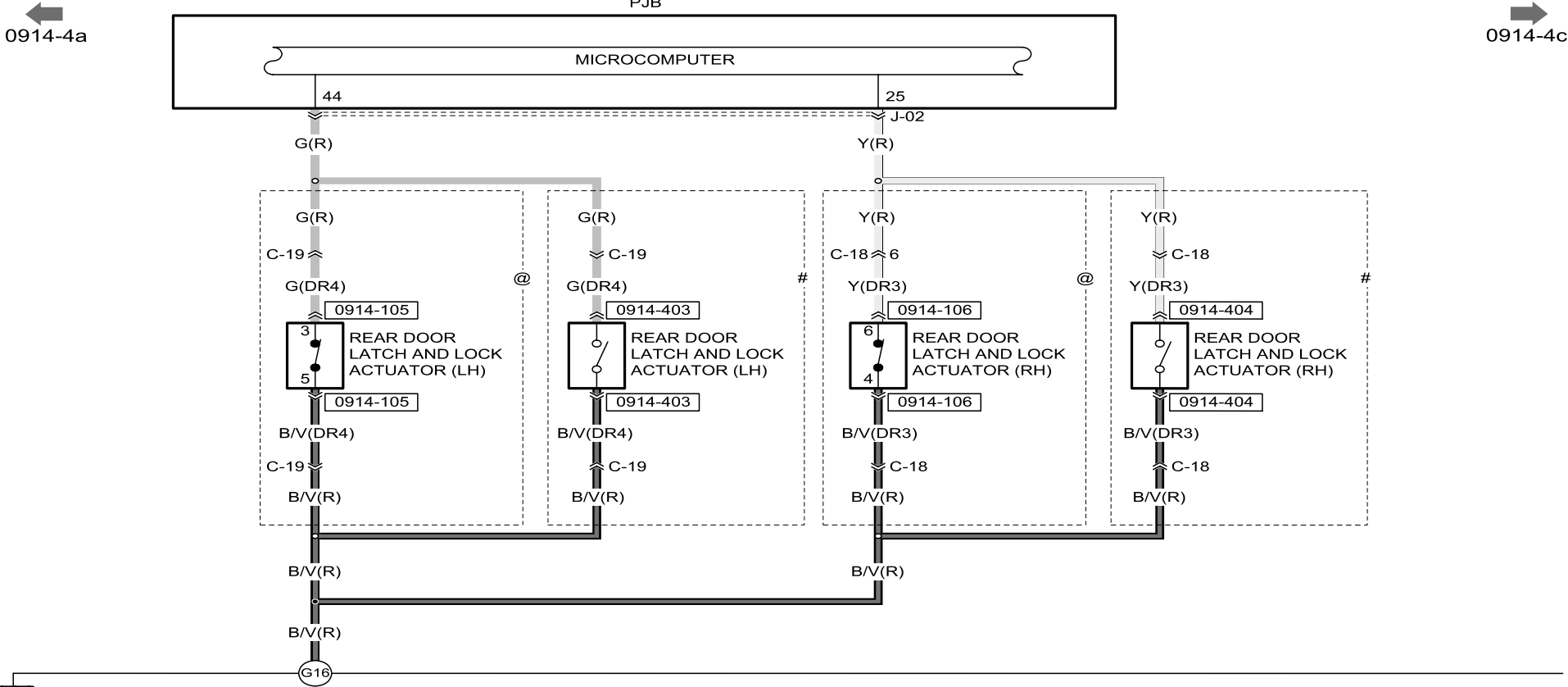


0914-406
BATTERY BACKED
SOUNDER

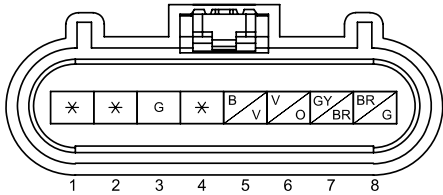




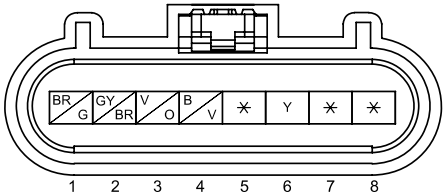
@ : DOUBLE CAB
: FREESTYLE CAB



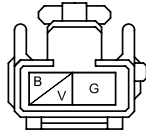
0914-105
REAR DOOR LATCH AND LOCK ACTUATOR (LH)



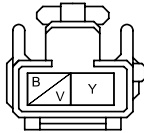
0914-106
REAR DOOR LATCH AND LOCK ACTUATOR (RH)



0914-403
REAR DOOR LATCH AND LOCK ACTUATOR (LH)

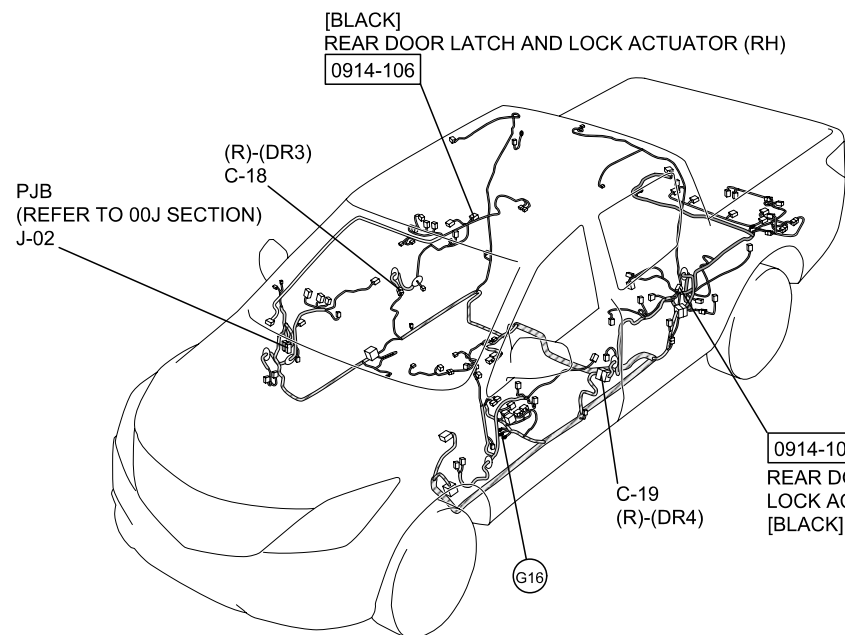


0914-404
REAR DOOR LATCH AND LOCK ACTUATOR (RH)

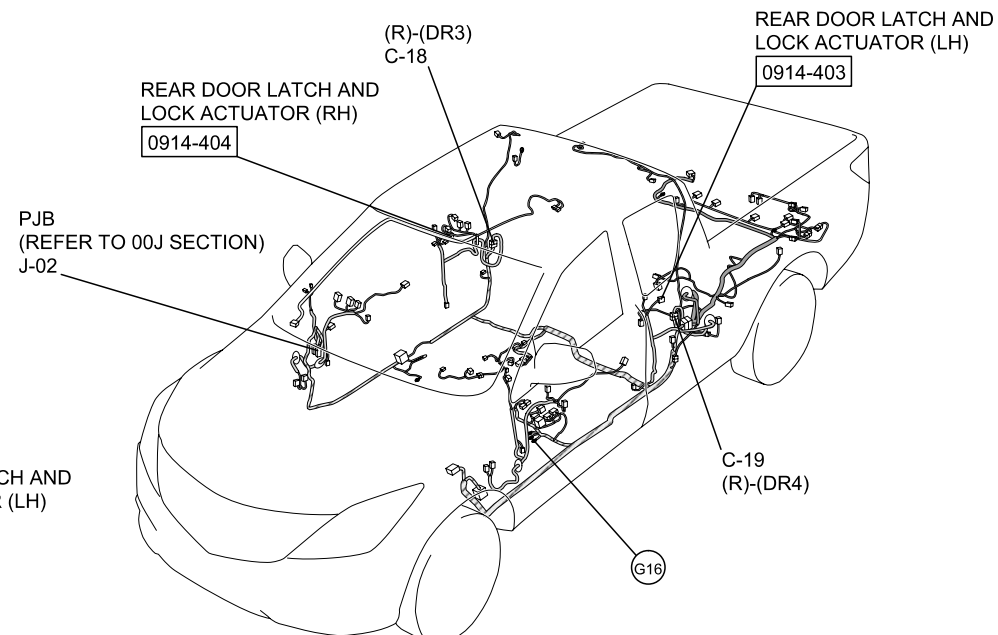


THEFT-DETERRENT SYSTEM

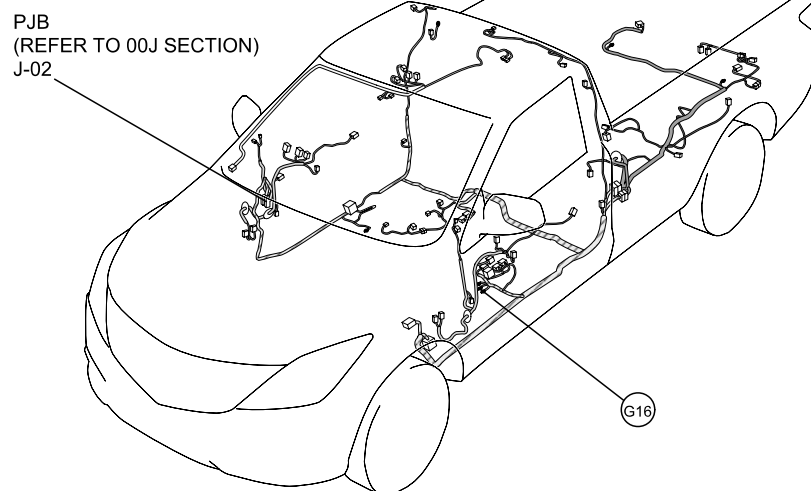
0914-4b



[DOUBLE CAB]



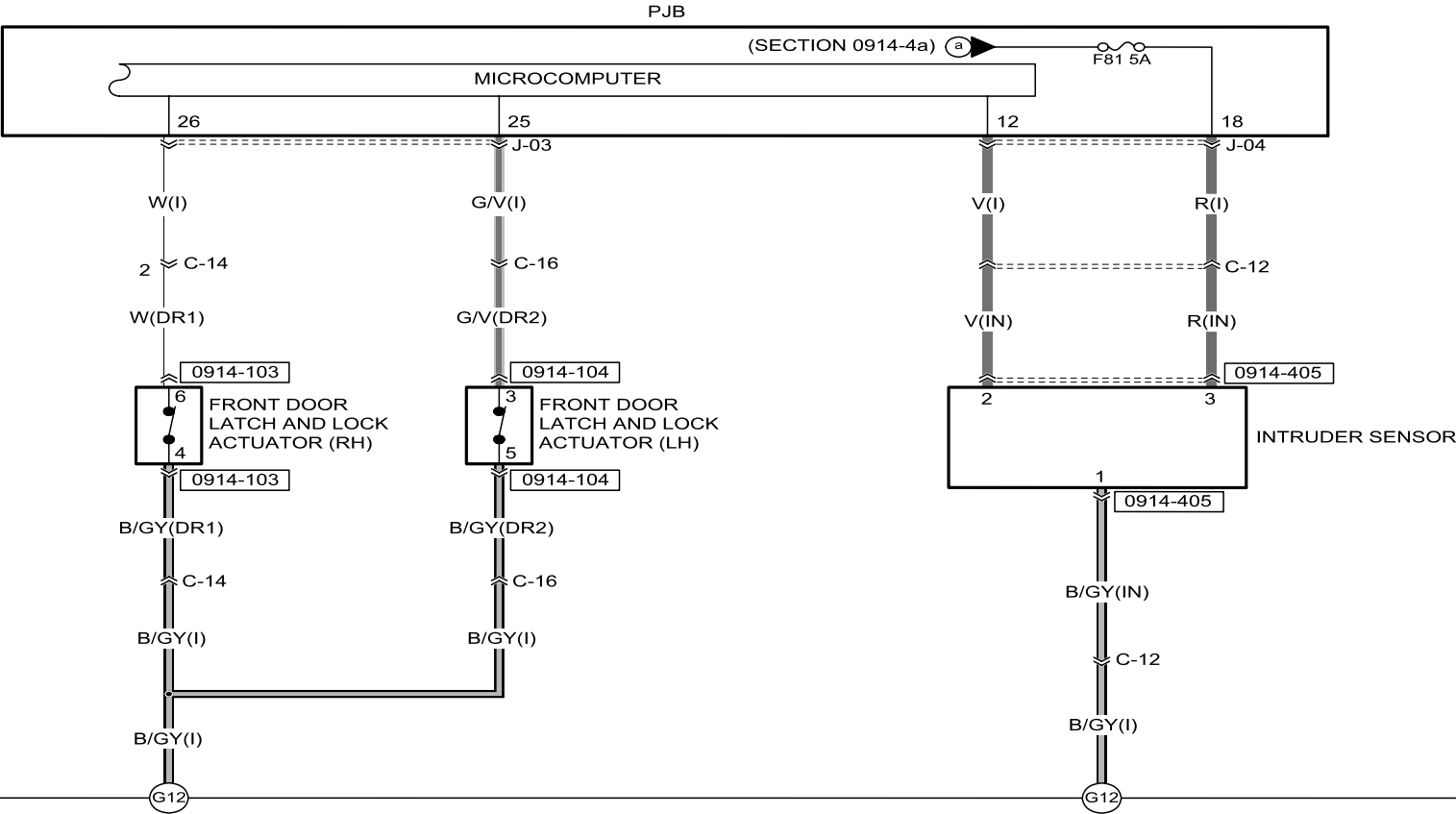
[FREESTYLE CAB]



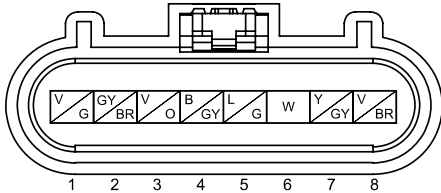
[REGULAR CAB]

-  : REAR HARNESS
-  : REAR NO.2 HARNESS
REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS

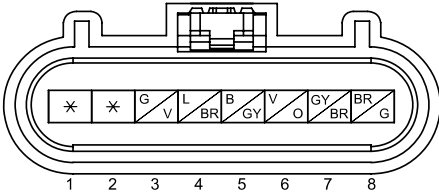
0914-4b



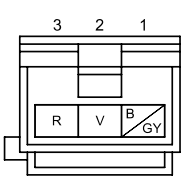
0914-103
FRONT DOOR LATCH AND LOCK ACTUATOR (RH)

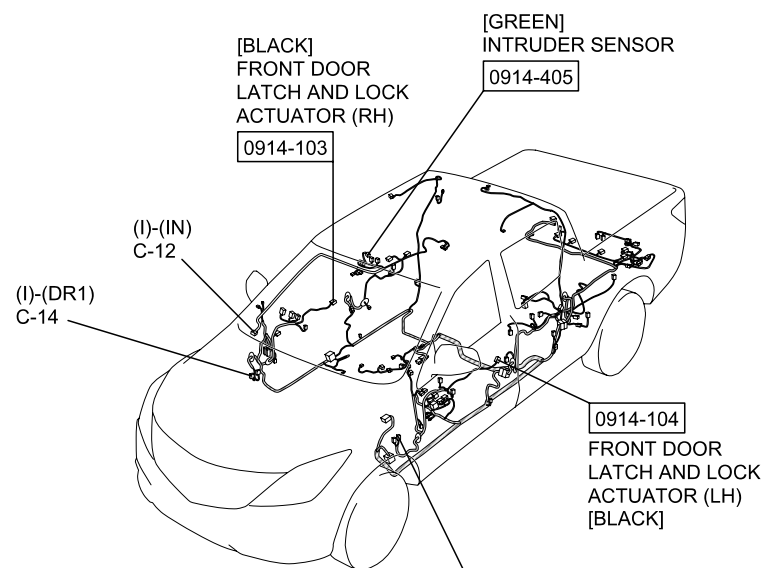


0914-104
FRONT DOOR LATCH AND LOCK ACTUATOR (LH)

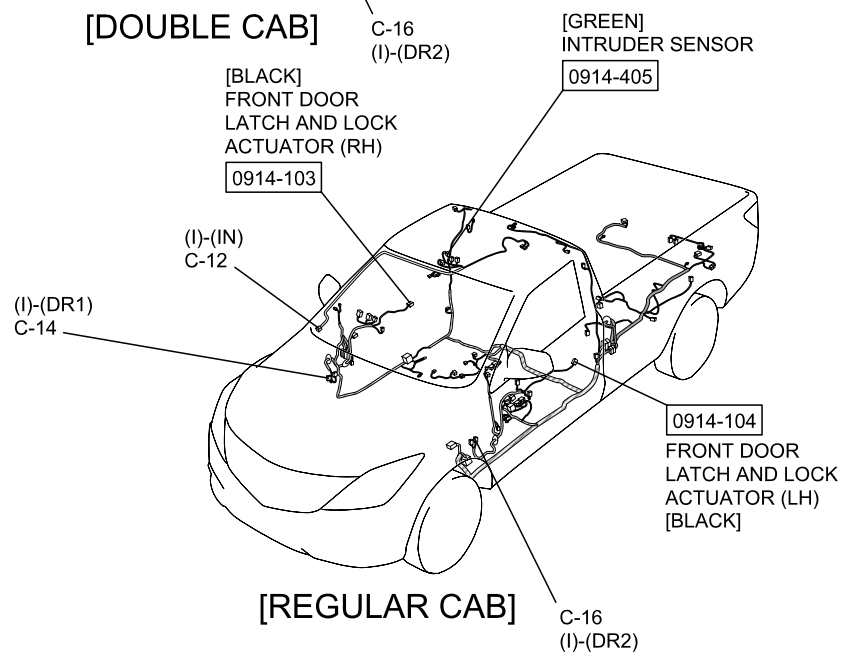


0914-405
INTRUDER SENSOR

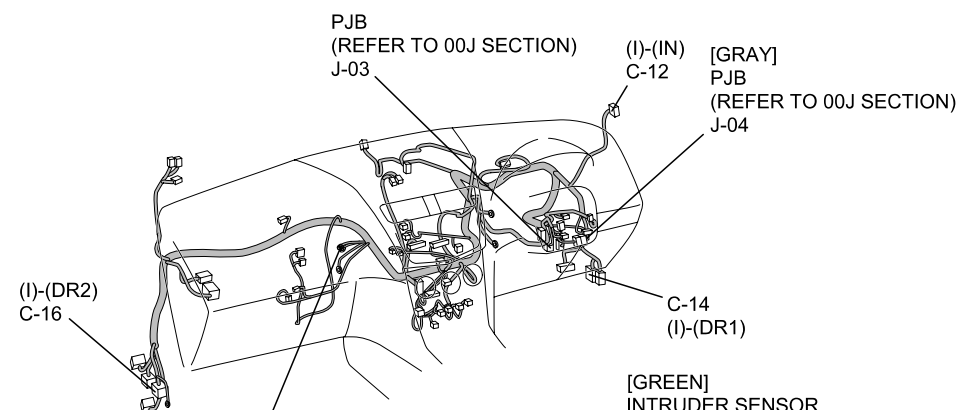




[DOUBLE CAB]



[REGULAR CAB]

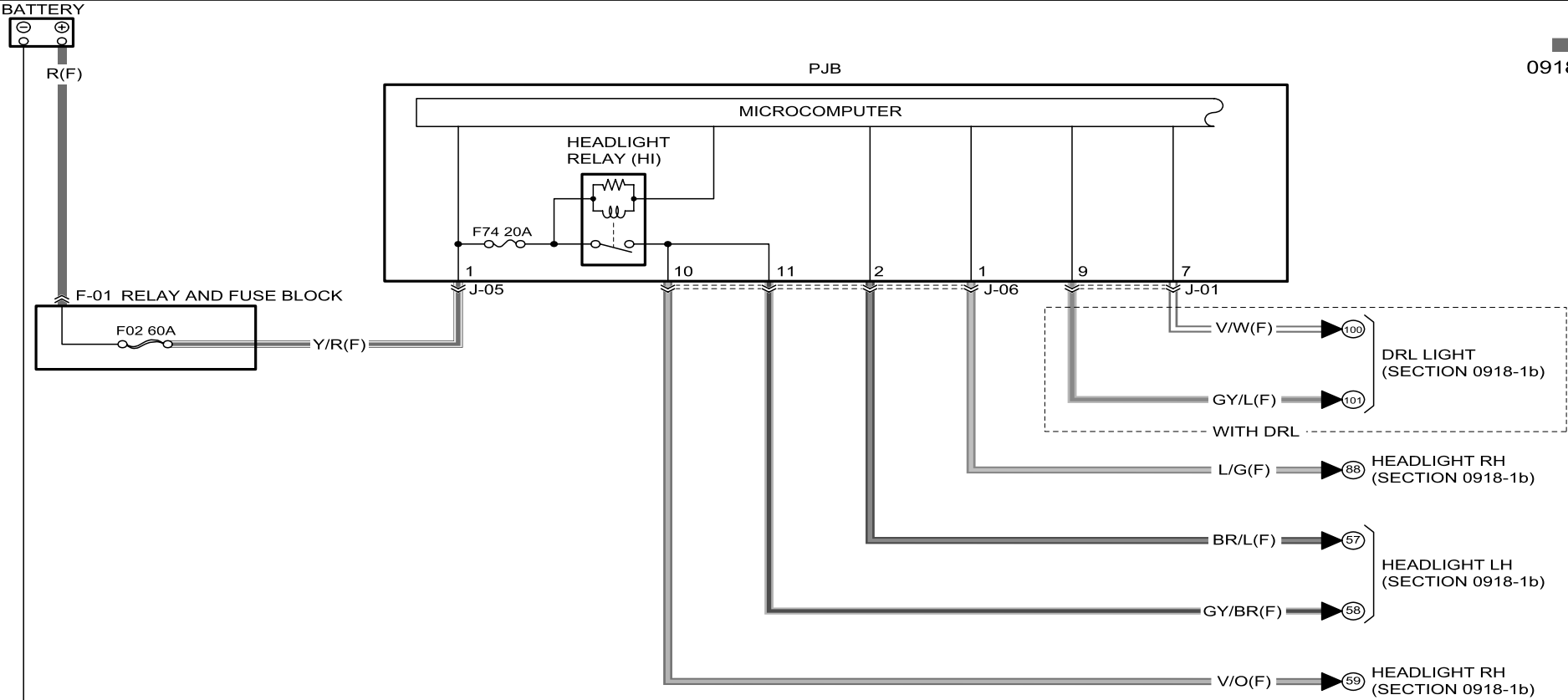


[FREESTYLE CAB]

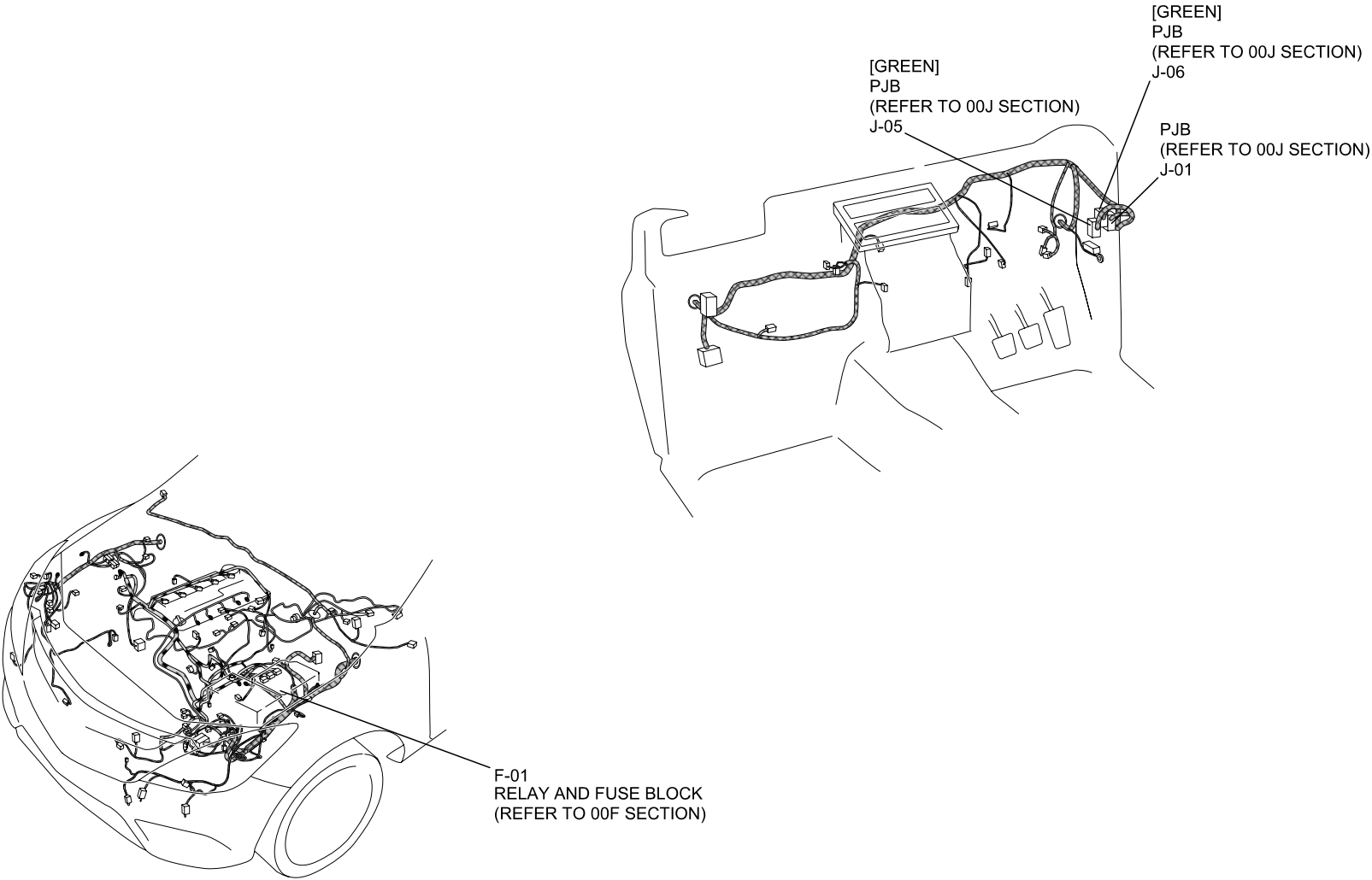
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

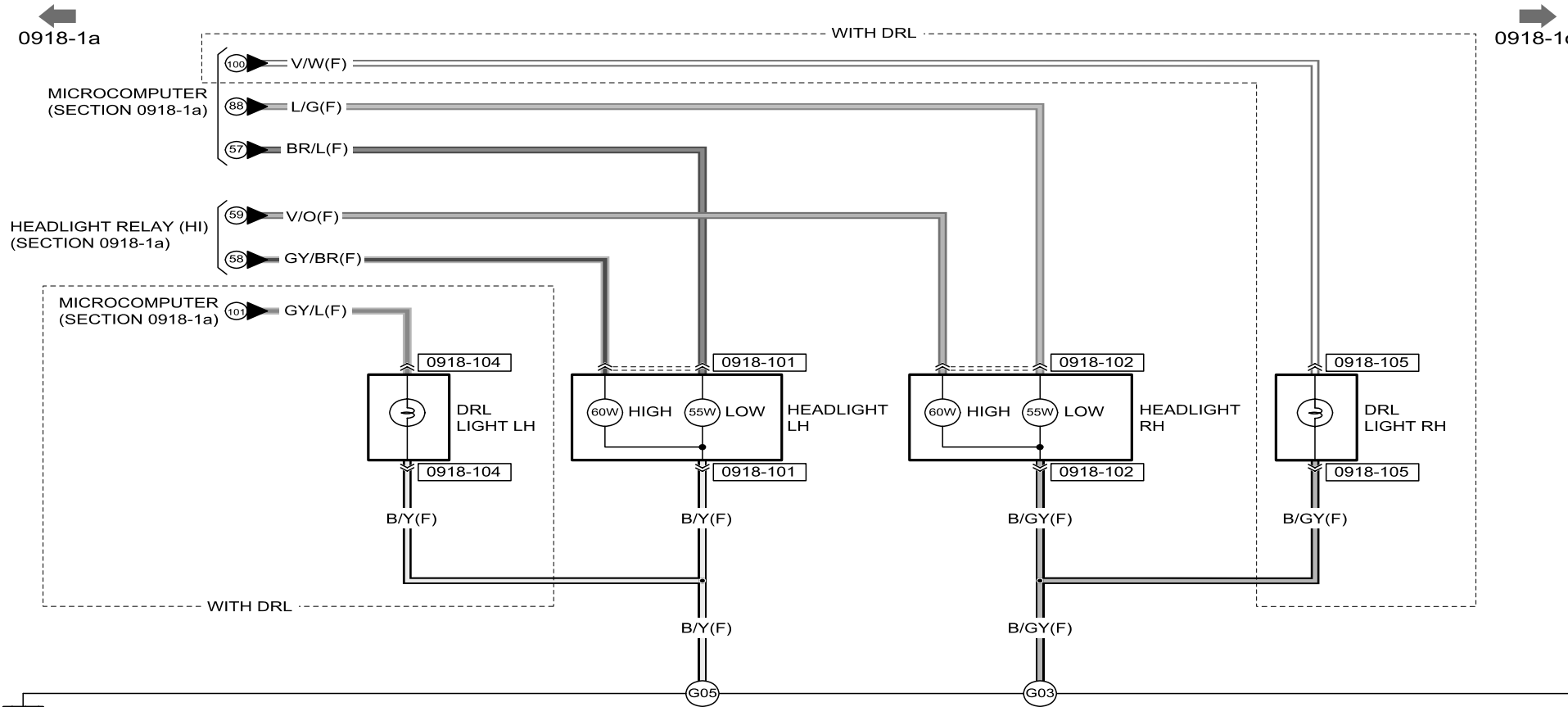
HEADLIGHT

0918-1a

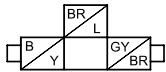


0918-1b

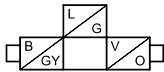




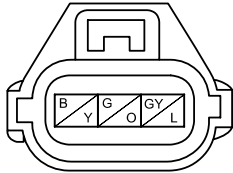
0918-101 HEADLIGHT LH



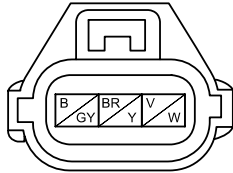
0918-102 HEADLIGHT RH

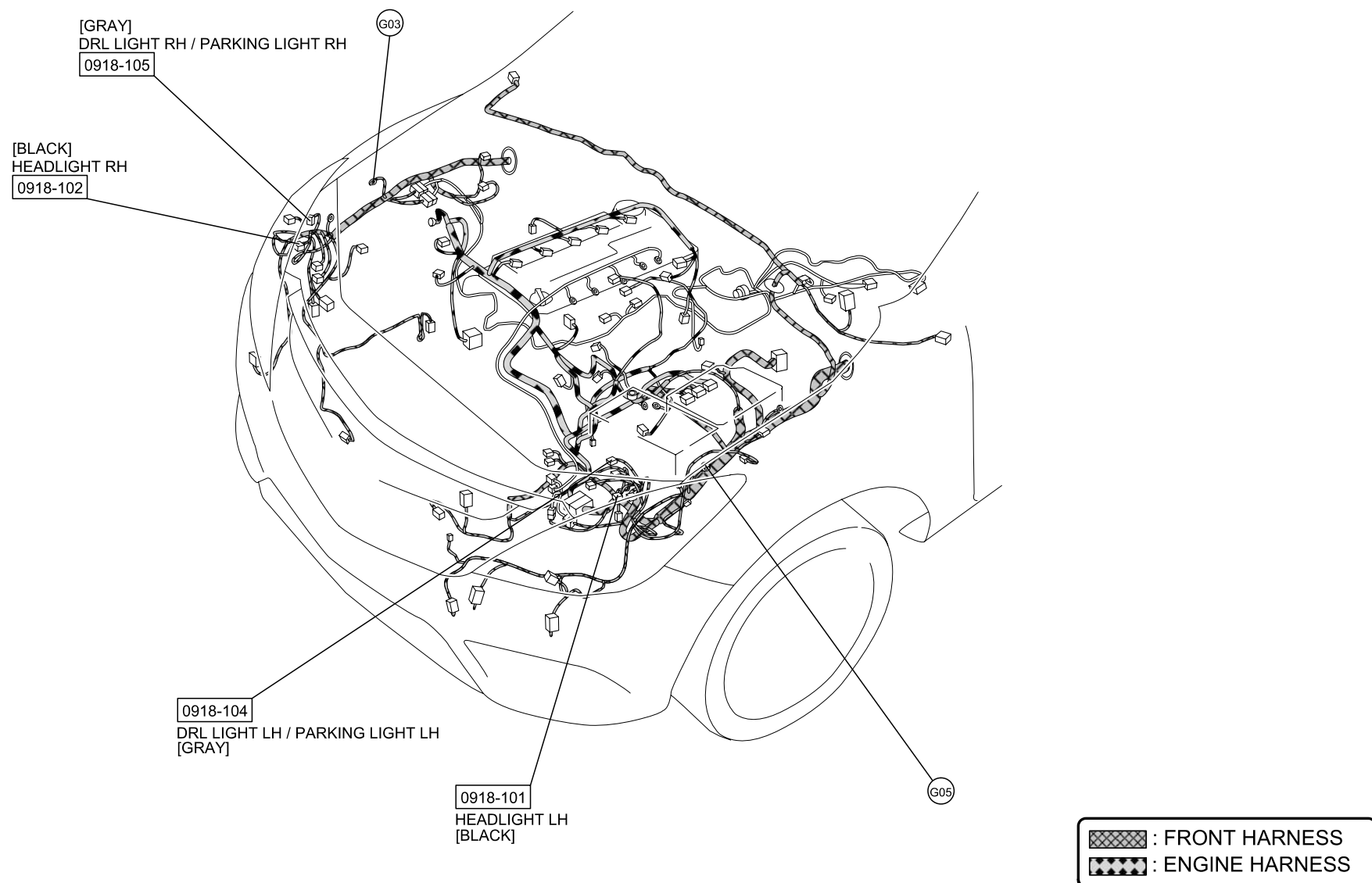


0918-104 DRL LIGHT LH / PARKING LIGHT LH



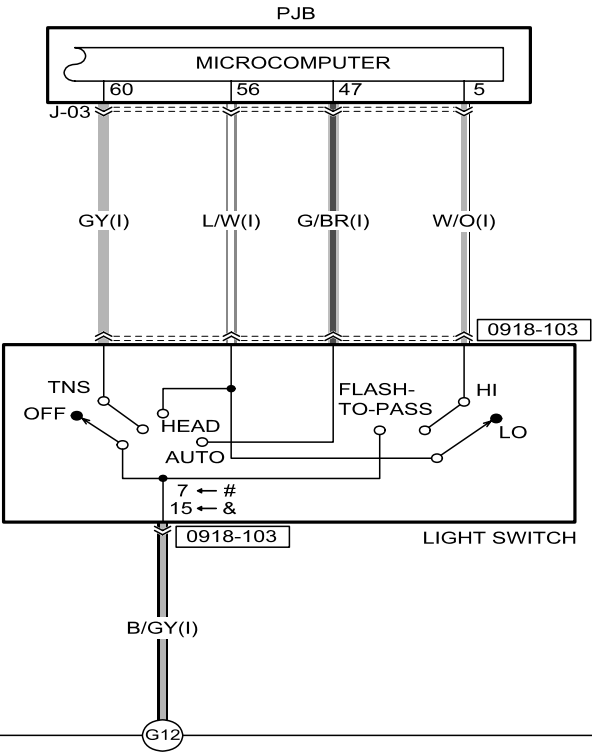
0918-105 DRL LIGHT RH / PARKING LIGHT RH



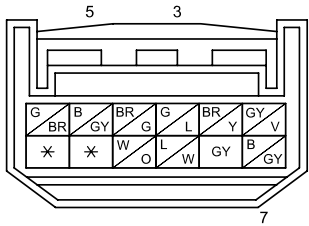


: WITH REAR FOG LIGHT
& : WITHOUT REAR FOG LIGHT

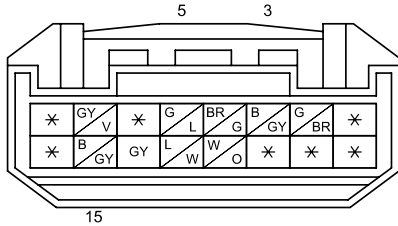
0918-1b



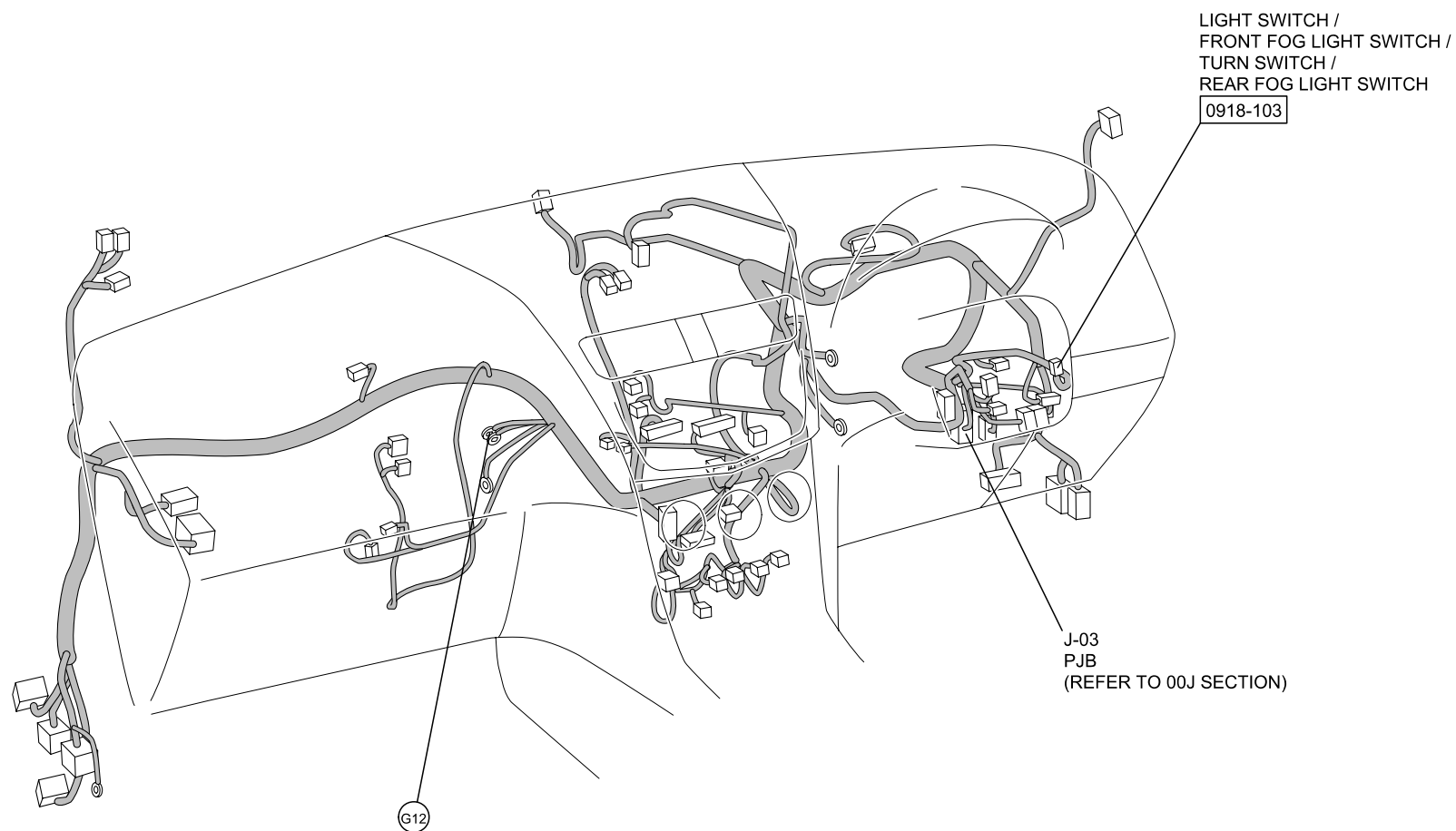
0918-103
LIGHT SWITCH /
FRONT FOG LIGHT SWITCH /
TURN SWITCH /
REAR FOG LIGHT SWITCH



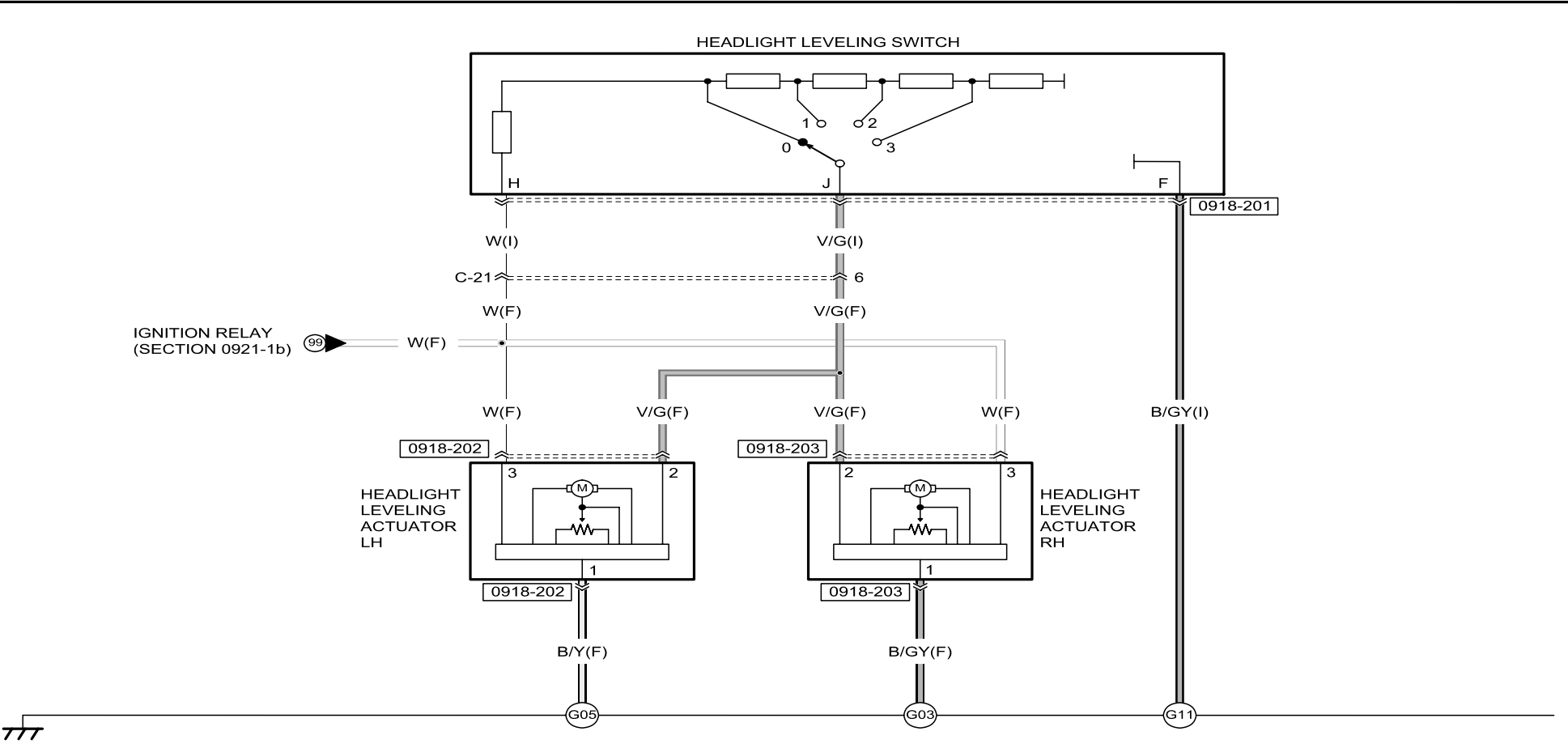
(WITH REAR FOG LIGHT)



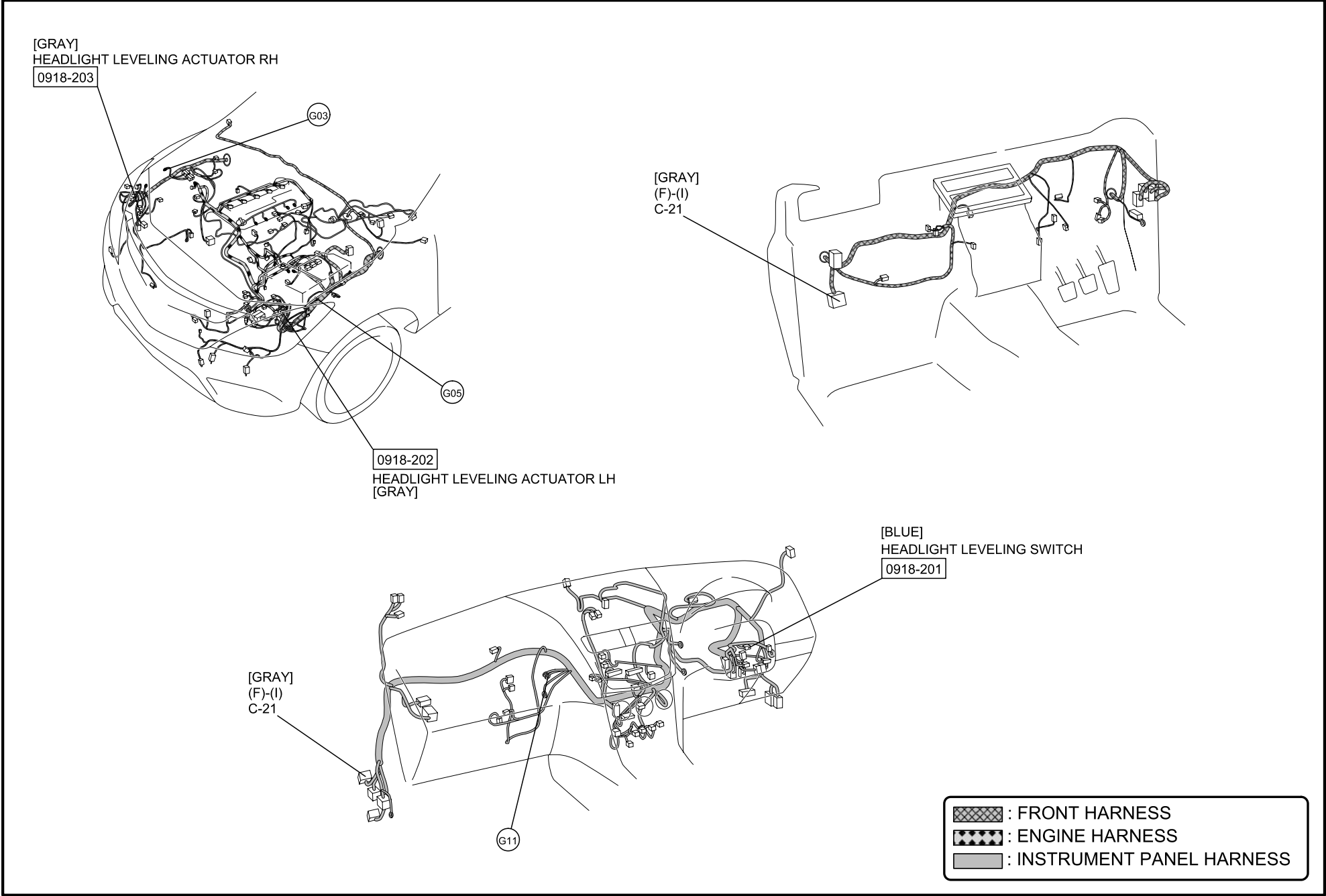
(WITHOUT REAR FOG LIGHT)

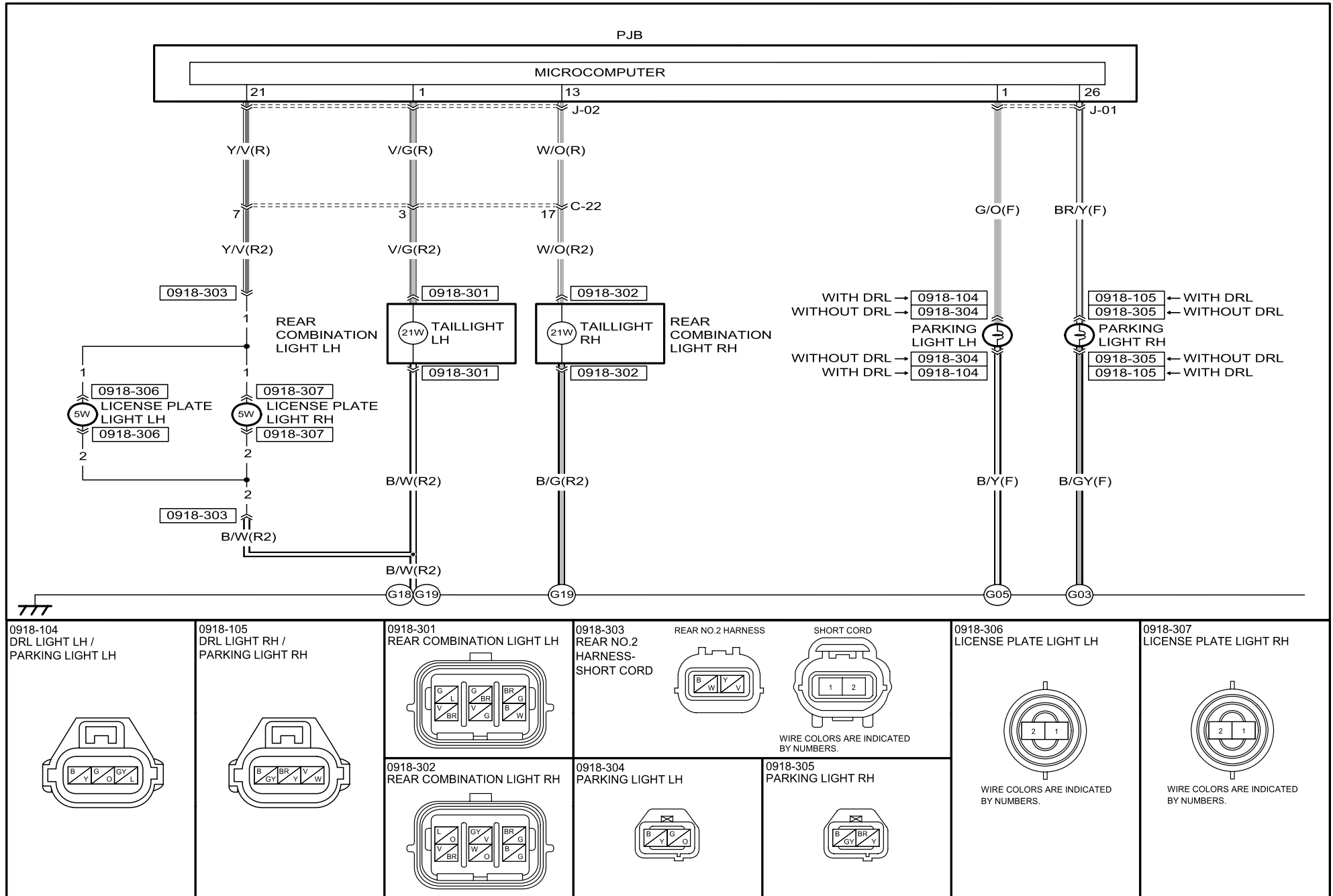


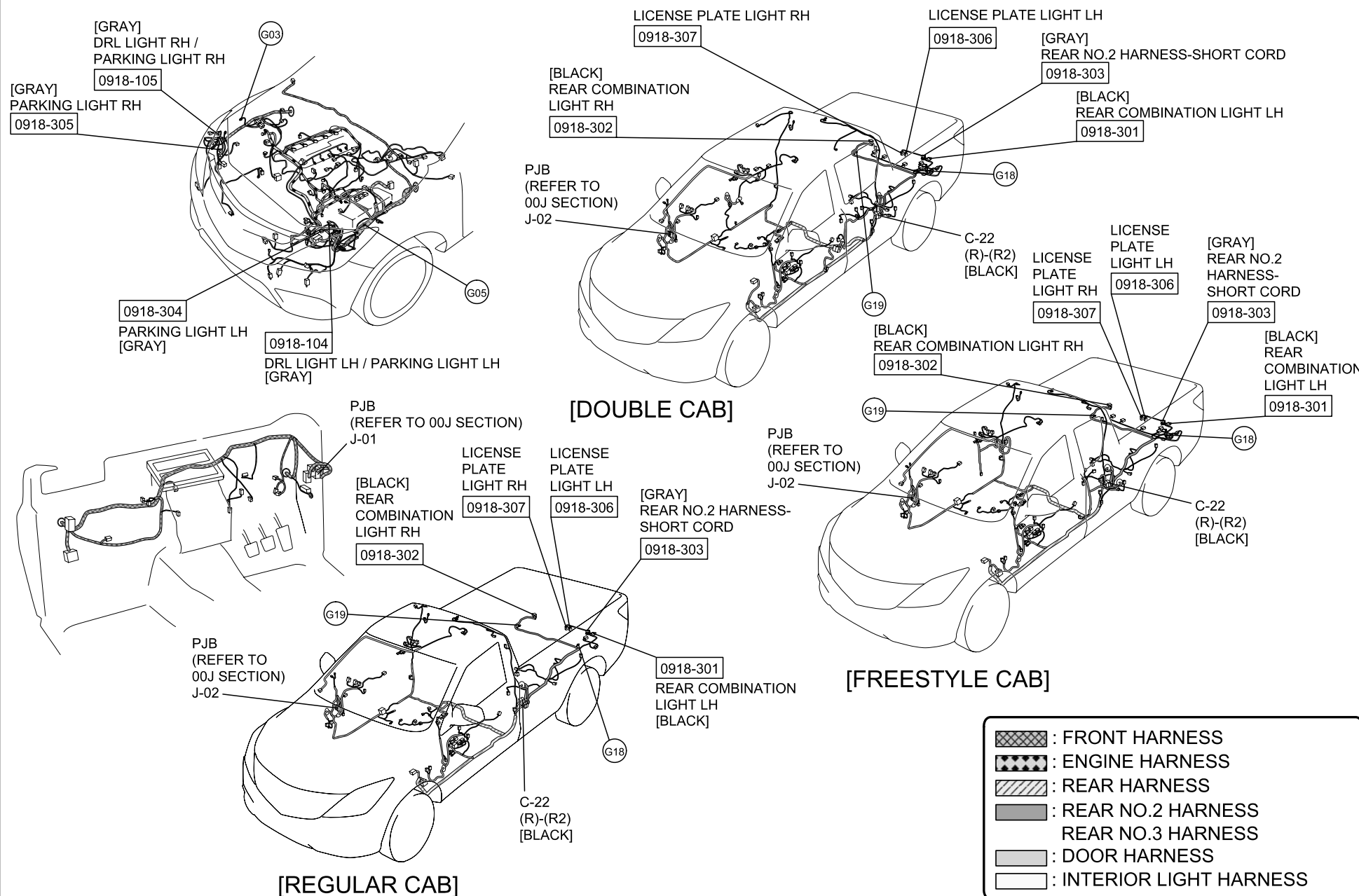
— : INSTRUMENT PANEL HARNESS



0918-201 HEADLIGHT LEVELING SWITCH		0918-202 HEADLIGHT LEVELING ACTUATOR LH	0918-203 HEADLIGHT LEVELING ACTUATOR RH			



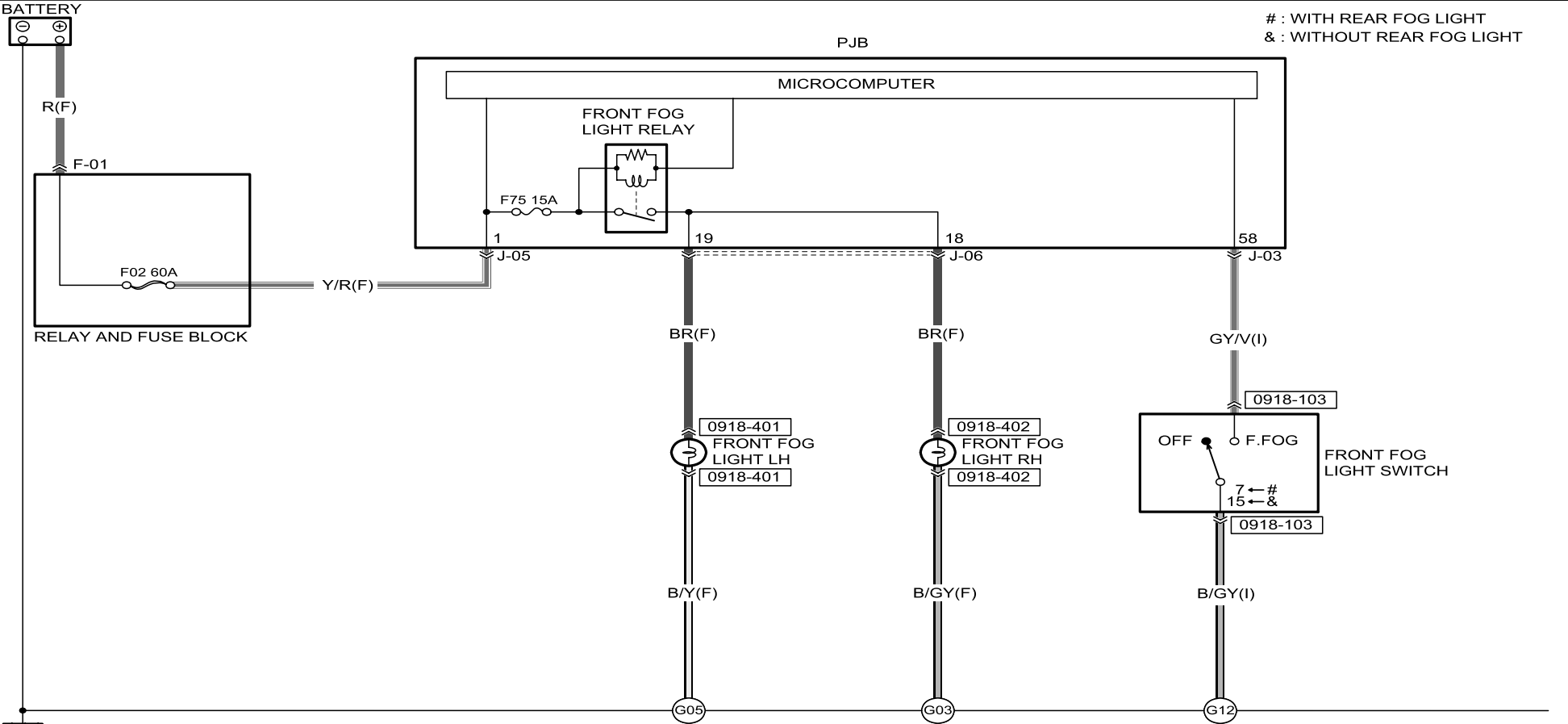




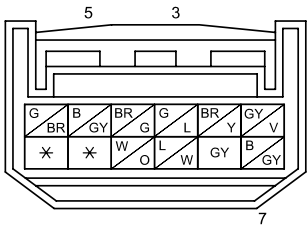
FRONT FOG LIGHT

0918-4

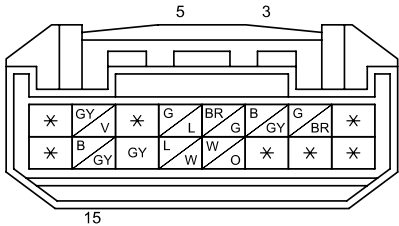
198



0918-103
LIGHT SWITCH /
FRONT FOG LIGHT SWITCH /
TURN SWITCH /
REAR FOG LIGHT SWITCH

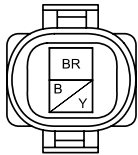


(WITH REAR FOG LIGHT)

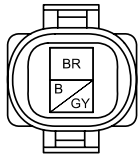


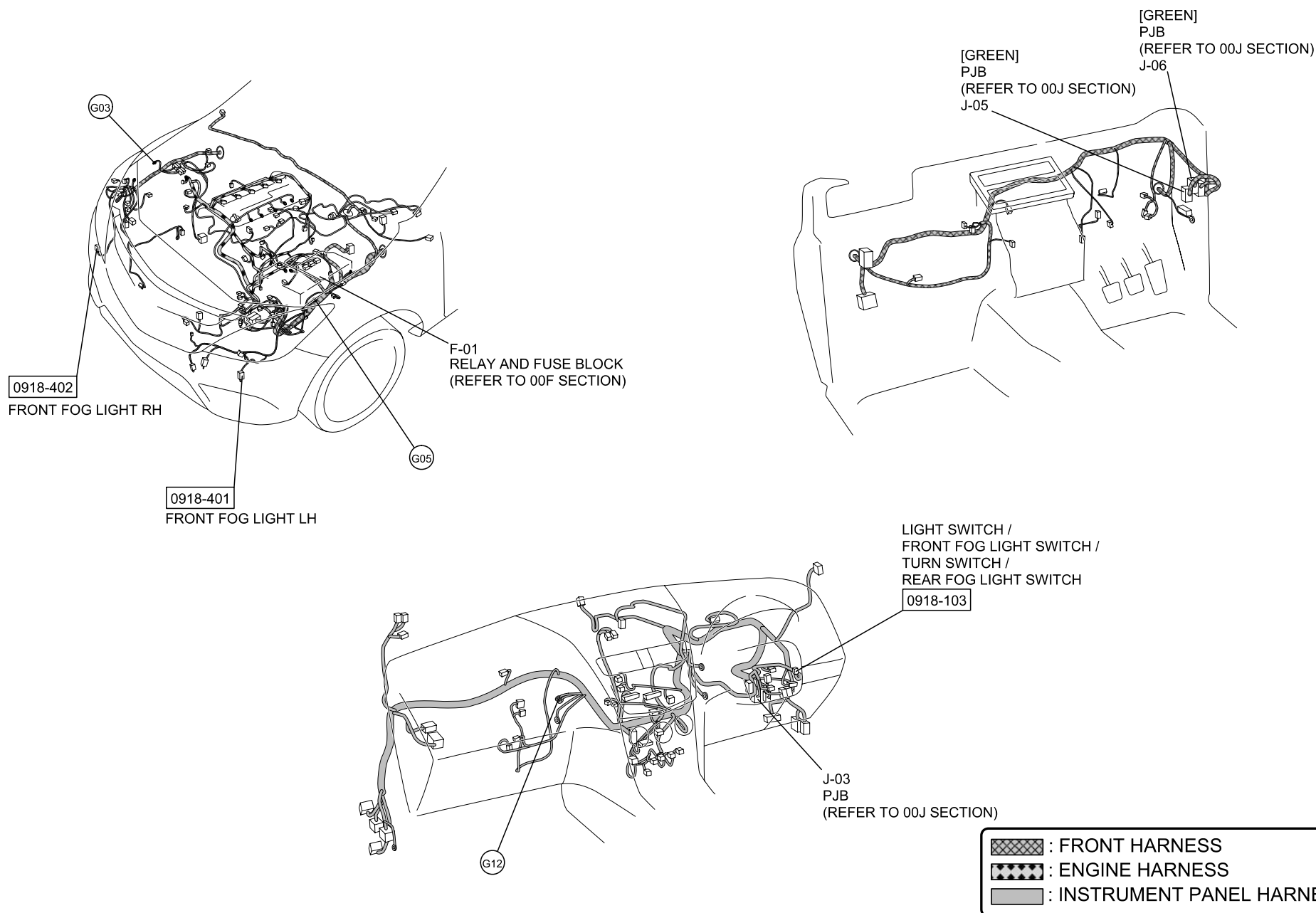
(WITHOUT REAR FOG LIGHT)

0918-401
FRONT FOG LIGHT LH



0918-402
FRONT FOG LIGHT RH





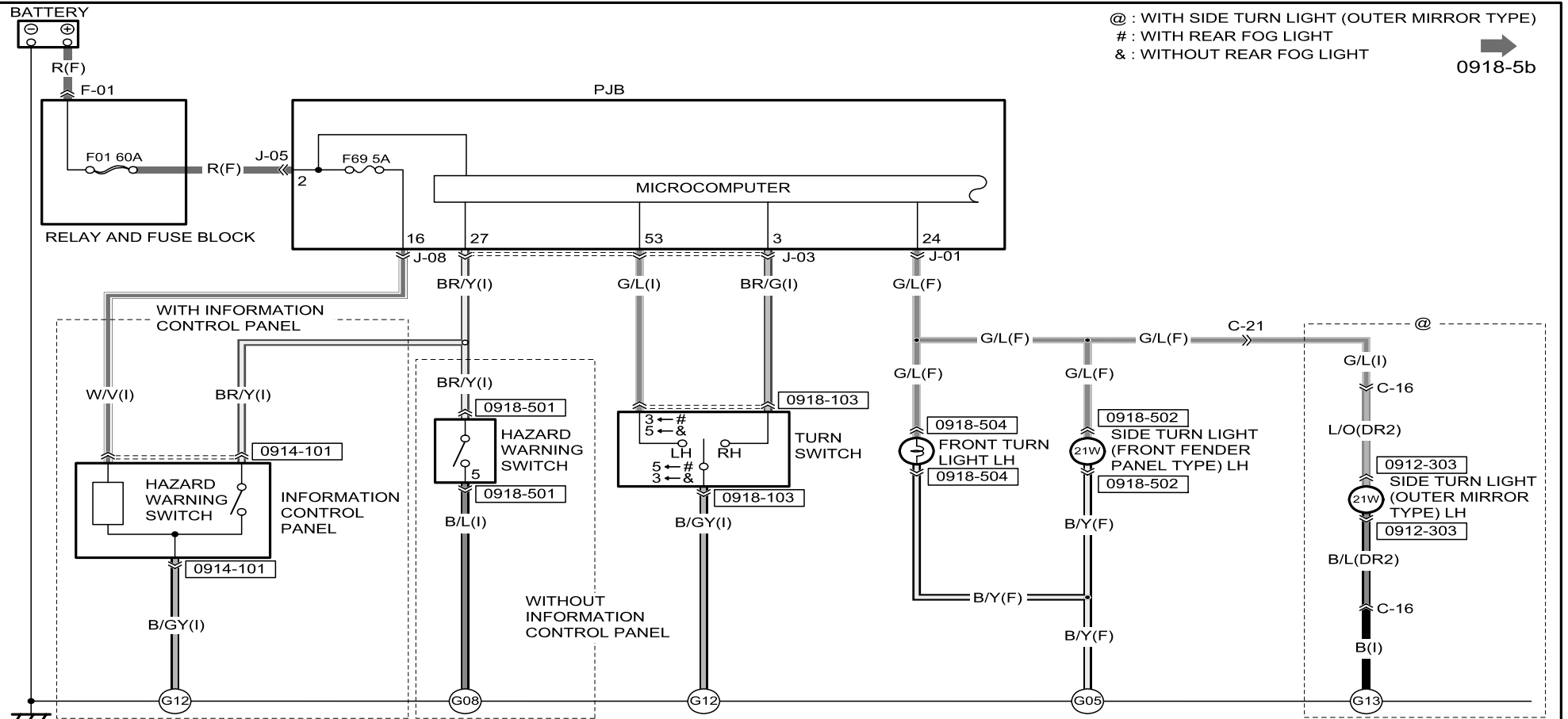
TURN AND HAZARD WARNING LIGHT

0918-5a

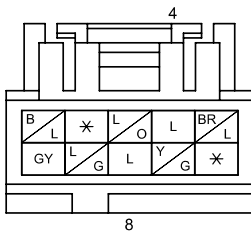
200

@ : WITH SIDE TURN LIGHT (OUTER MIRROR TYPE)
: WITH REAR FOG LIGHT
& : WITHOUT REAR FOG LIGHT

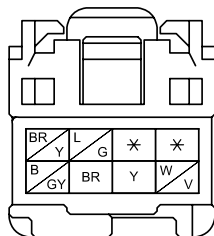
0918-5b



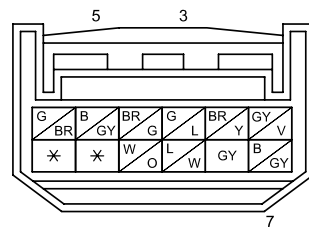
0912-303
POWER OUTER MIRROR LH /
RETRACTABLE
OUTER MIRROR LH /
SIDE TURN LIGHT (OUTER
MIRROR TYPE) LH /
HEATED OUTER MIRROR LH



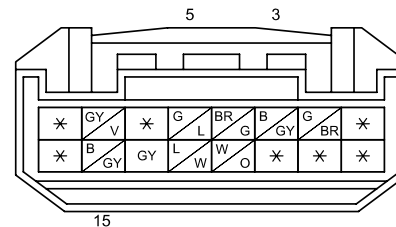
0914-101
INFORMATION
CONTROL PANEL



0918-103
LIGHT SWITCH /
FRONT FOG LIGHT SWITCH /
TURN SWITCH /
REAR FOG LIGHT SWITCH

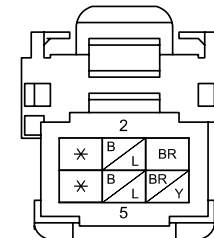


(WITH REAR FOG LIGHT)



(WITHOUT REAR FOG LIGHT)

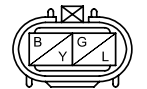
0918-501
HAZARD WARNING
SWITCH

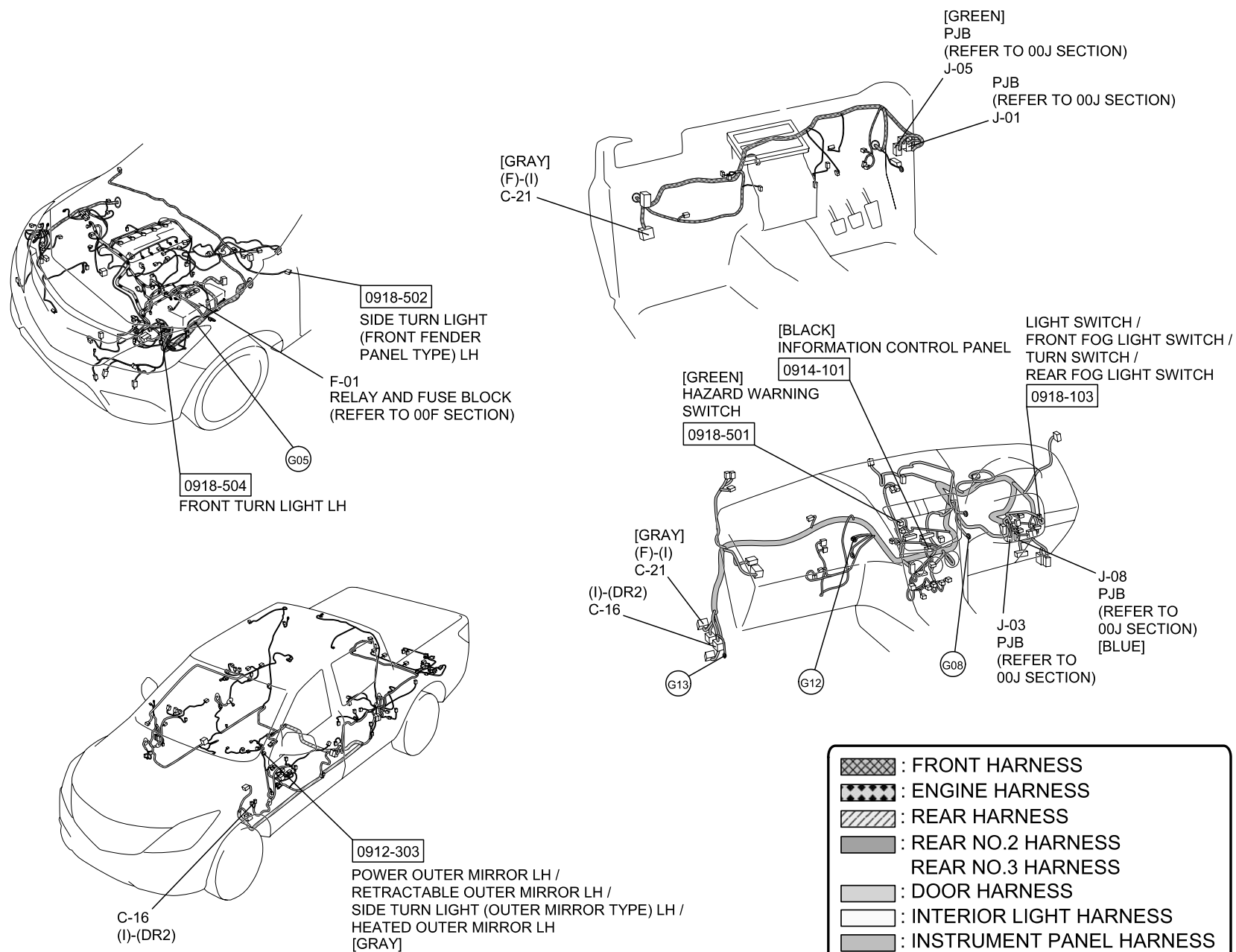


0918-502
SIDE TURN LIGHT
(FRONT FENDER PANEL
TYPE) LH



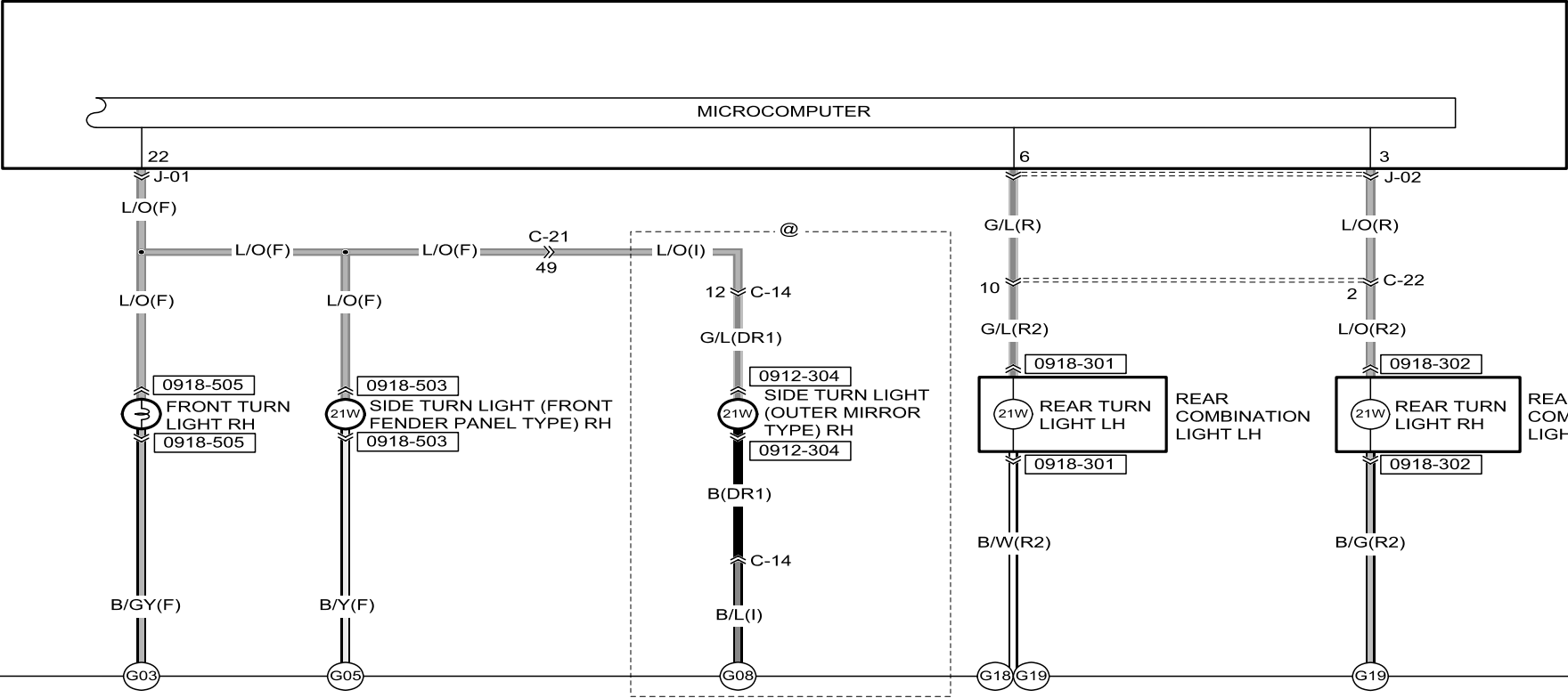
0918-504
FRONT TURN LIGHT LH



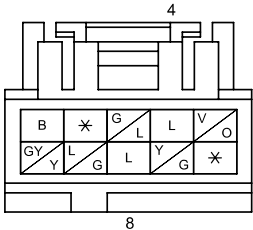


@ : WITH SIDE TURN LIGHT (OUTER MIRROR TYPE)

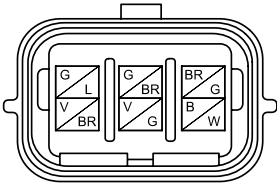
0918-5a



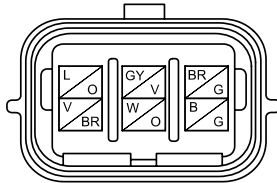
0912-304
POWER OUTER MIRROR RH /
RETRACTABLE OUTER MIRROR RH /
SIDE TURN LIGHT (OUTER MIRROR
TYPE) RH /
HEATED OUTER MIRROR RH



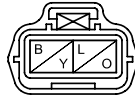
0918-301
REAR COMBINATION LIGHT LH



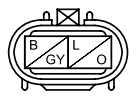
0918-302
REAR COMBINATION LIGHT RH

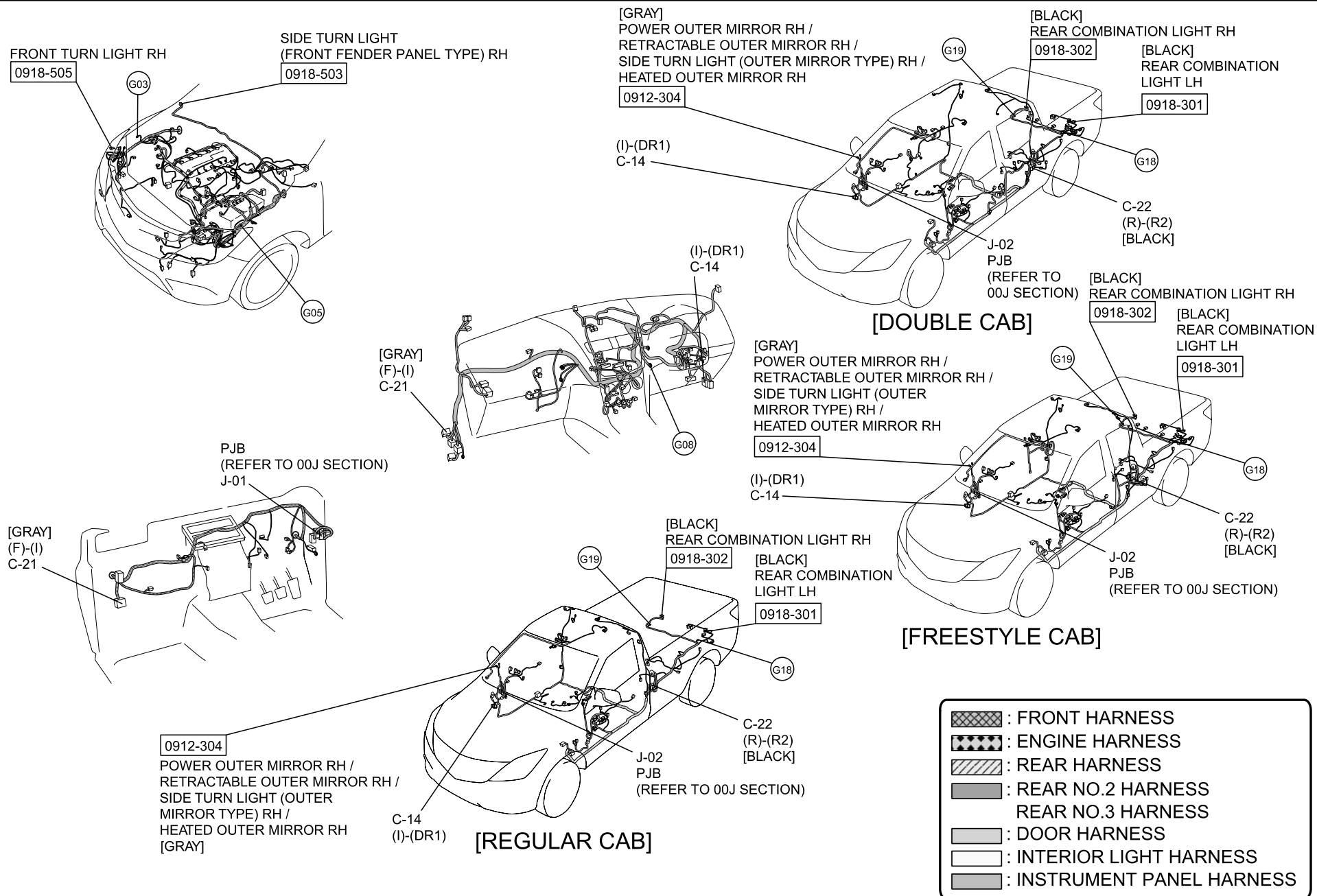


0918-503
SIDE TURN LIGHT
(FRONT FENDER PANEL
TYPE) RH



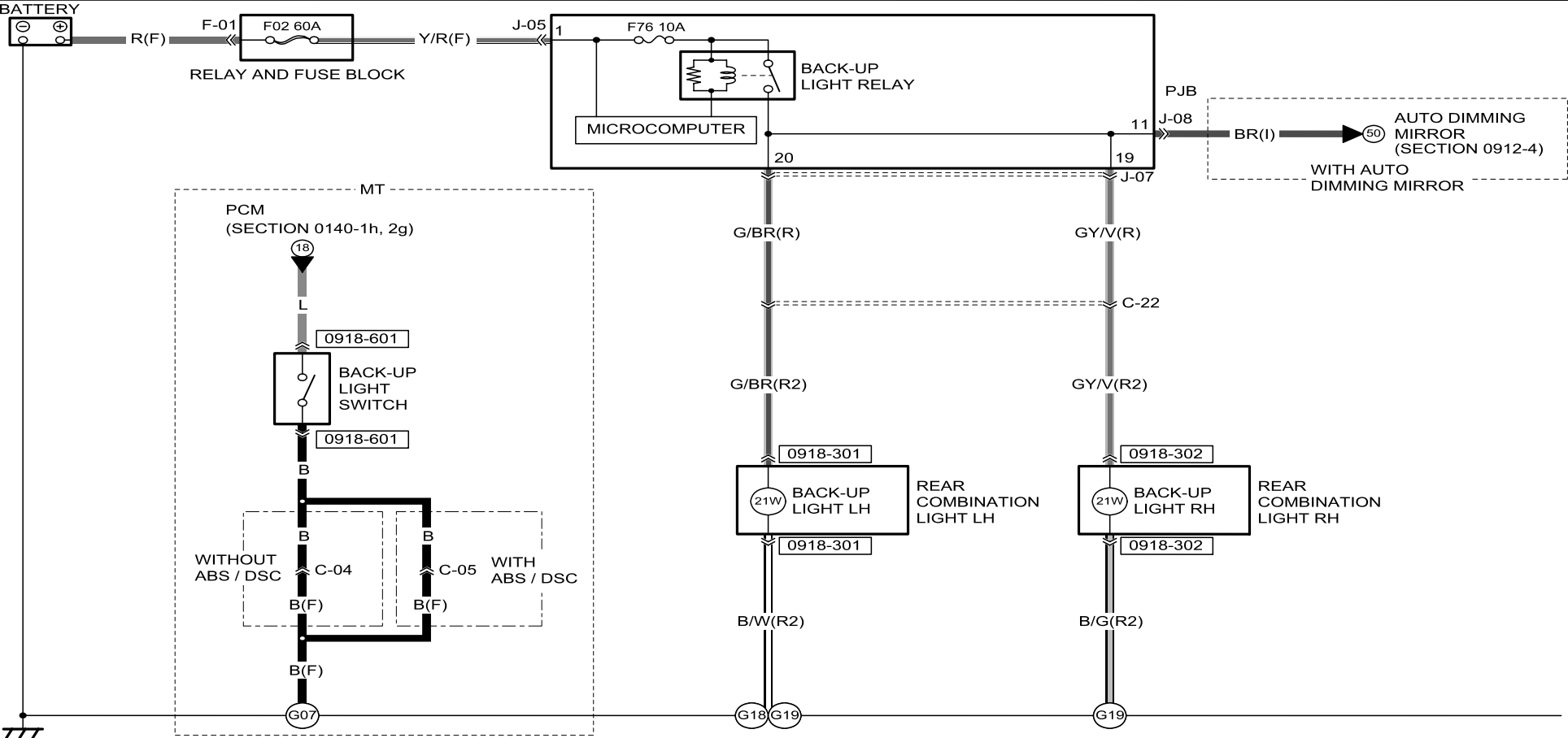
0918-505
FRONT TURN LIGHT RH



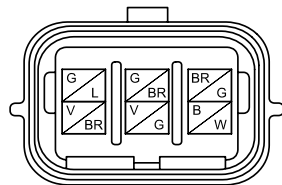


BACK-UP LIGHT

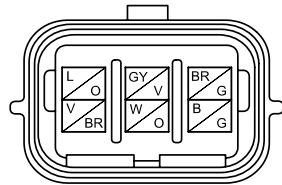
0918-6



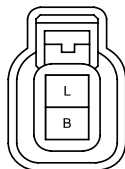
0918-301
REAR COMBINATION LIGHT LH



0918-302
REAR COMBINATION LIGHT RH



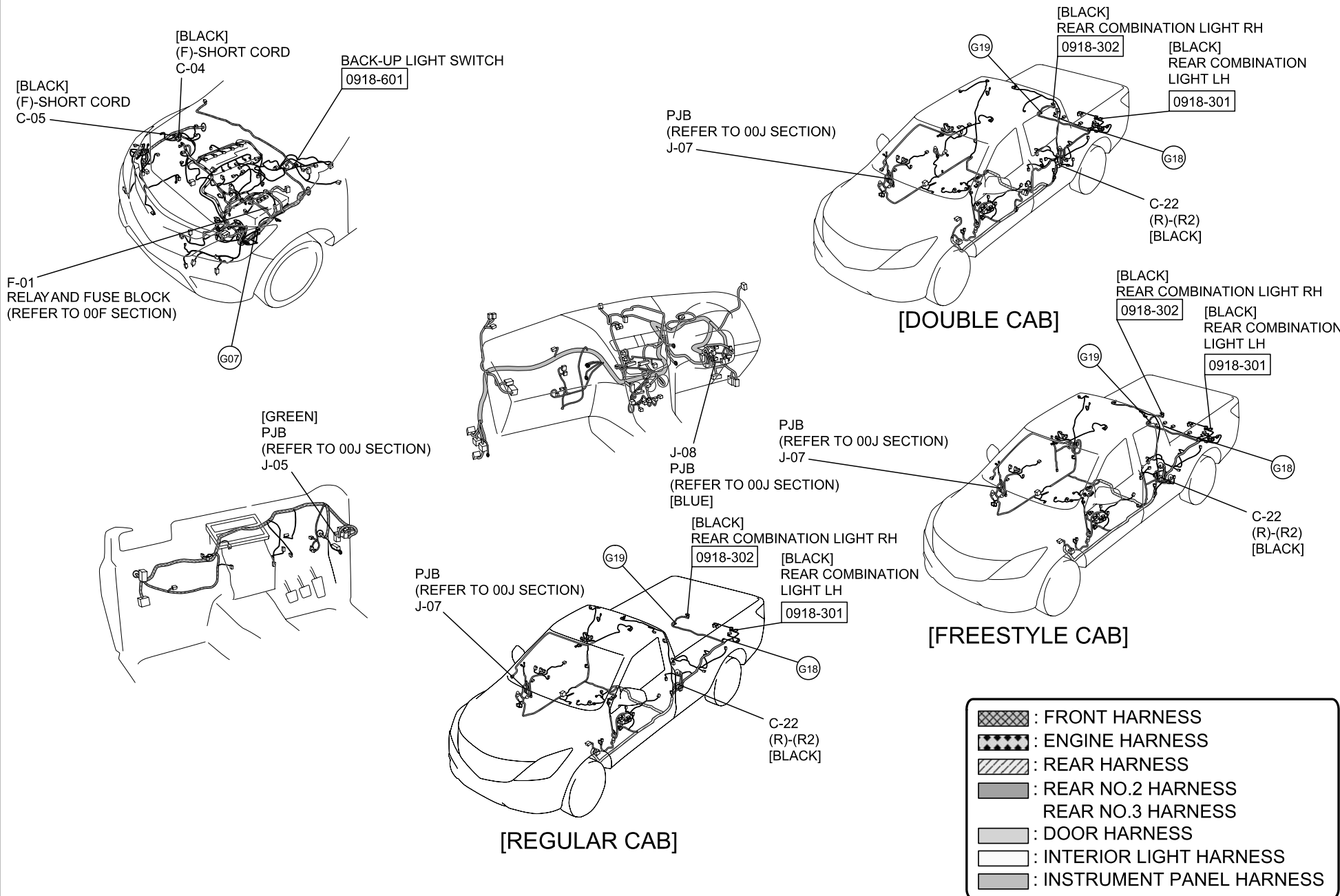
0918-601
BACK-UP LIGHT SWITCH



BACK-UP LIGHT

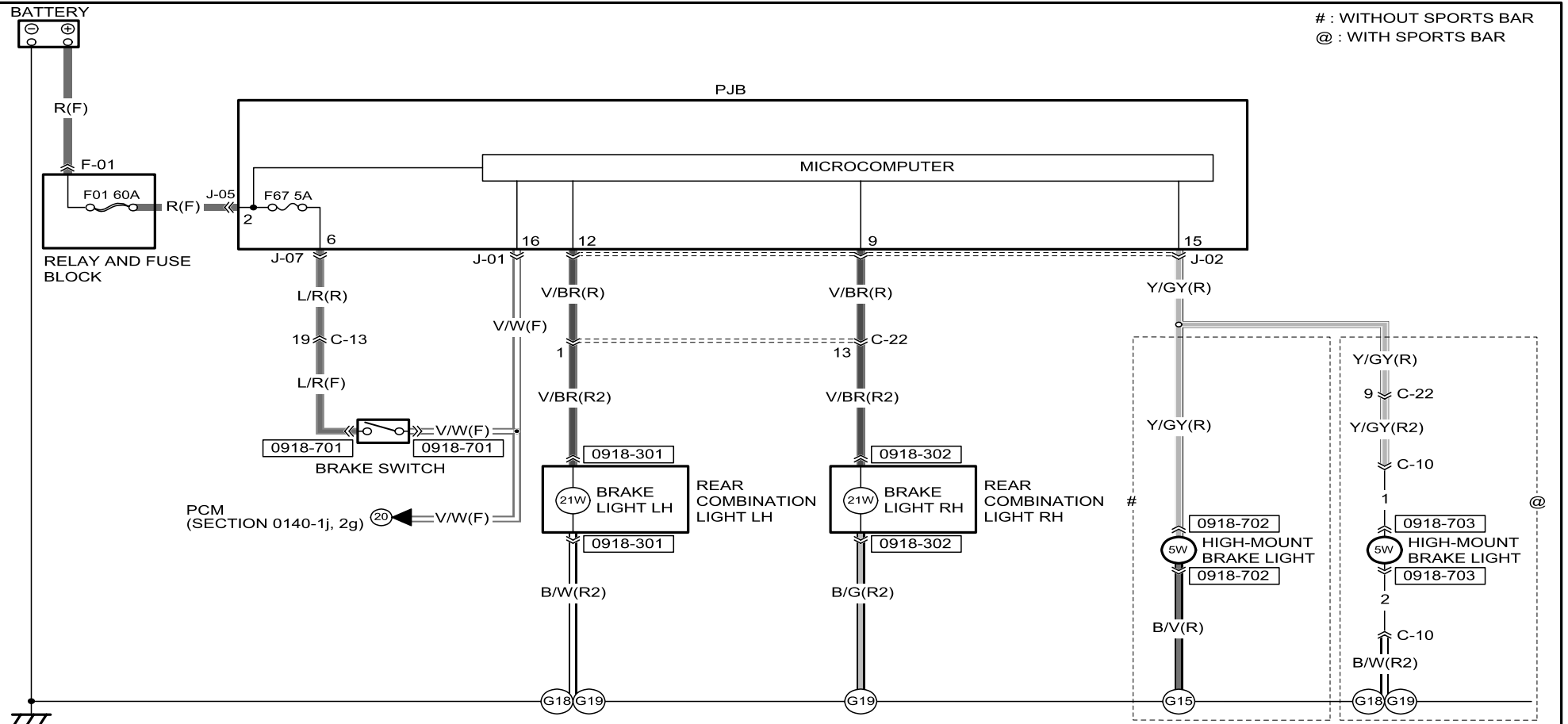
0918-6

205

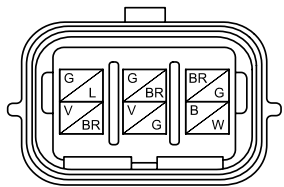


BRAKE LIGHT / HIGH-MOUNT BRAKE LIGHT

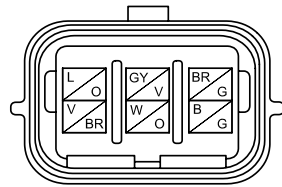
0918-7



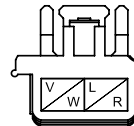
0918-301
REAR COMBINATION LIGHT LH



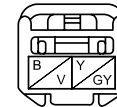
0918-302
REAR COMBINATION LIGHT RH



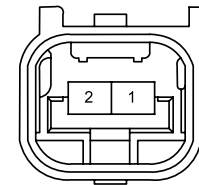
0918-701
BRAKE SWITCH



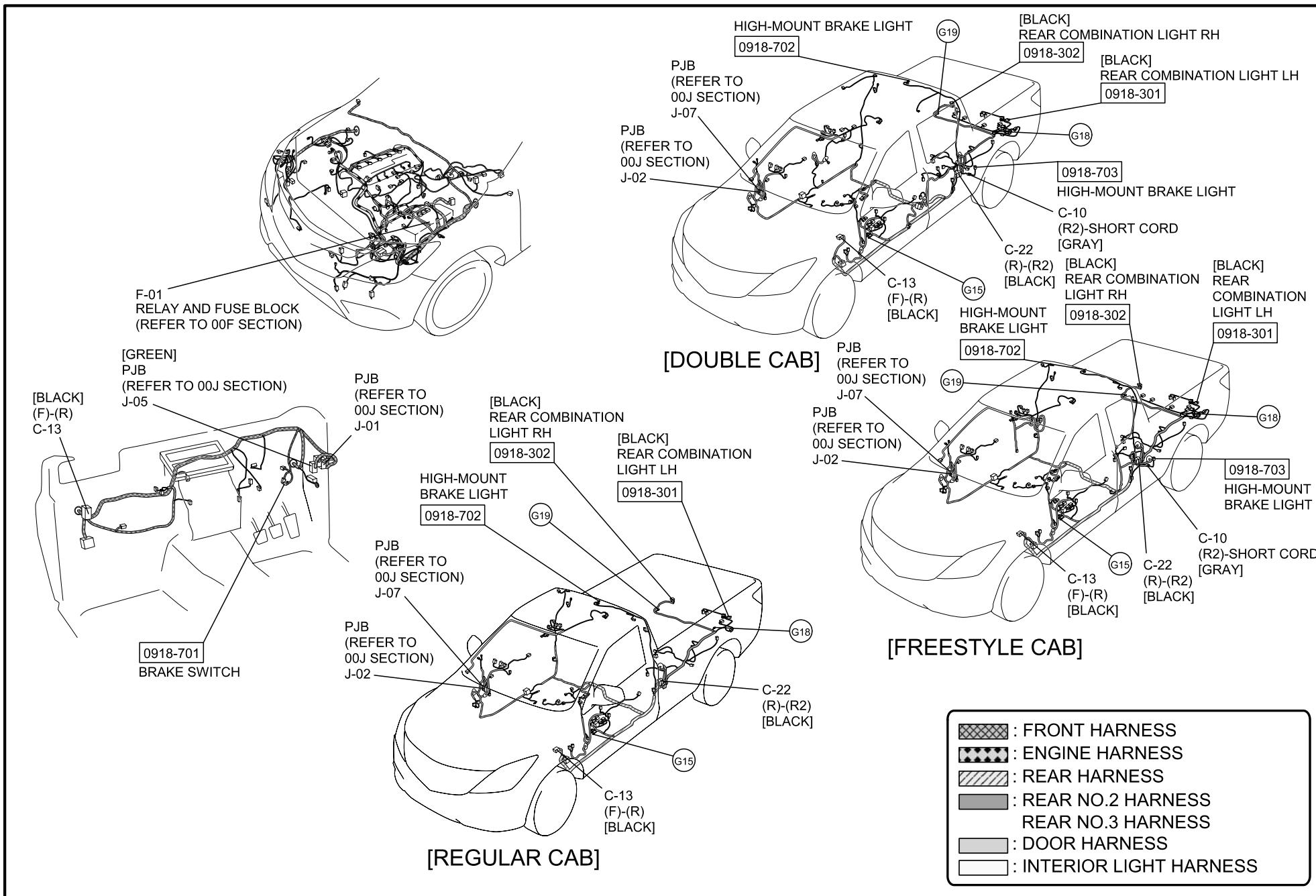
0918-702
HIGH-MOUNT BRAKE LIGHT

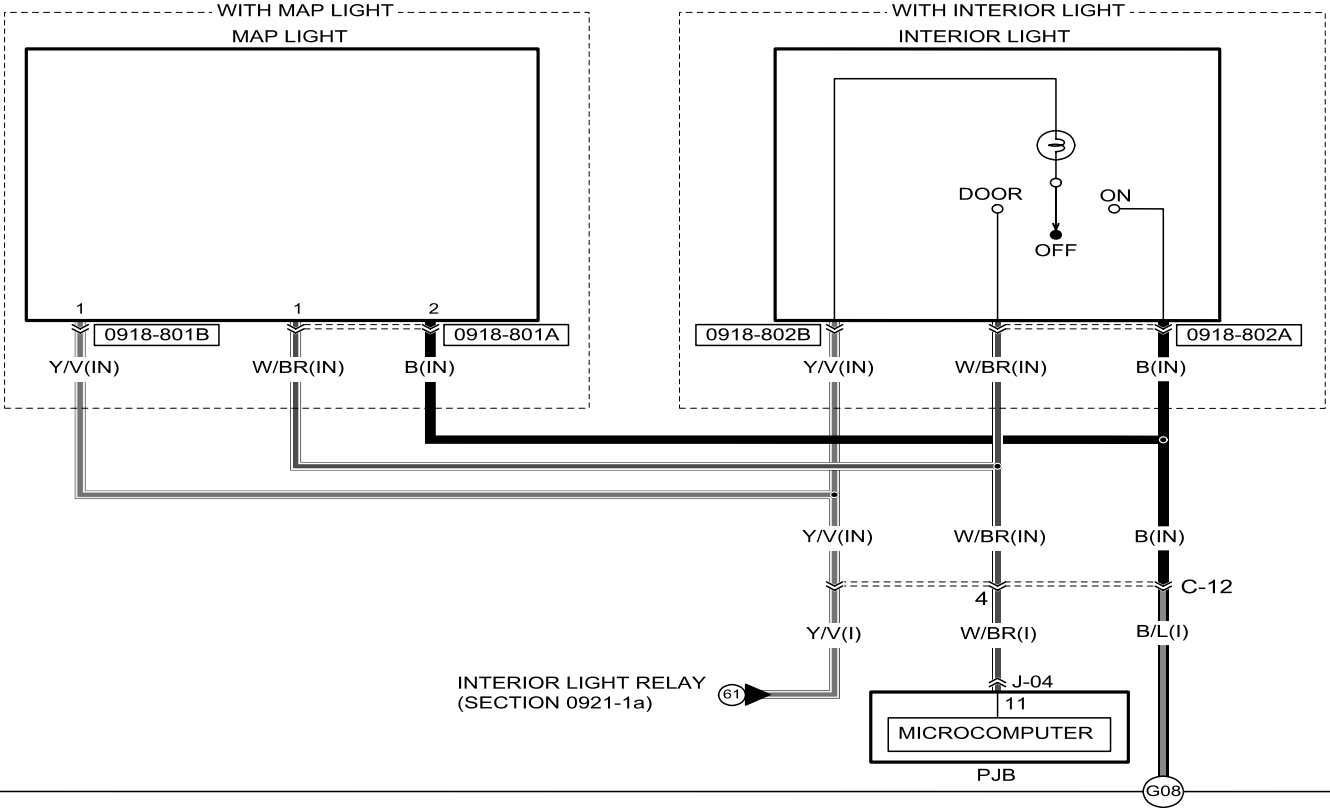


0918-703
HIGH-MOUNT BRAKE LIGHT

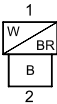


WIRE COLORS ARE INDICATED BY NUMBERS.





0918-801A
MAP LIGHT



0918-801B
MAP LIGHT

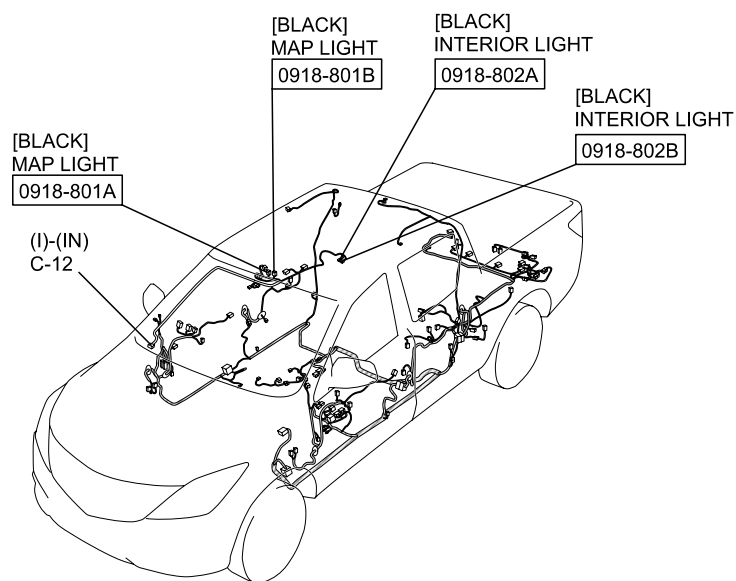


0918-802A
INTERIOR LIGHT

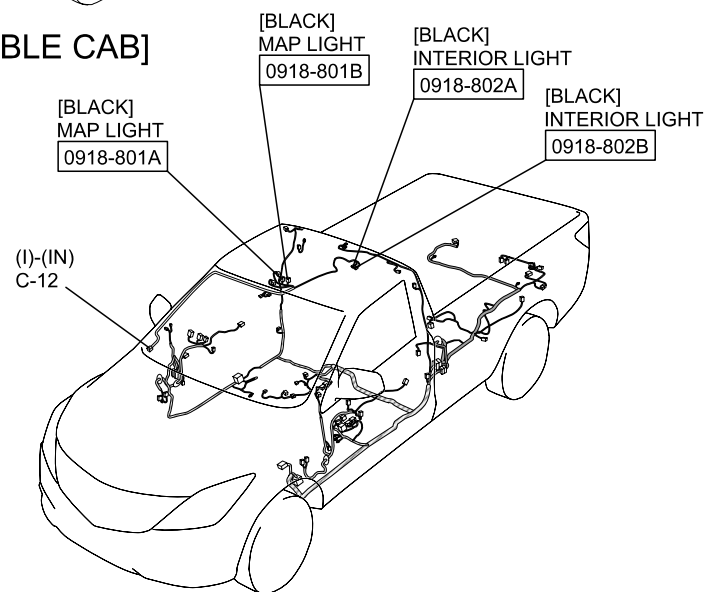


0918-802B
INTERIOR LIGHT

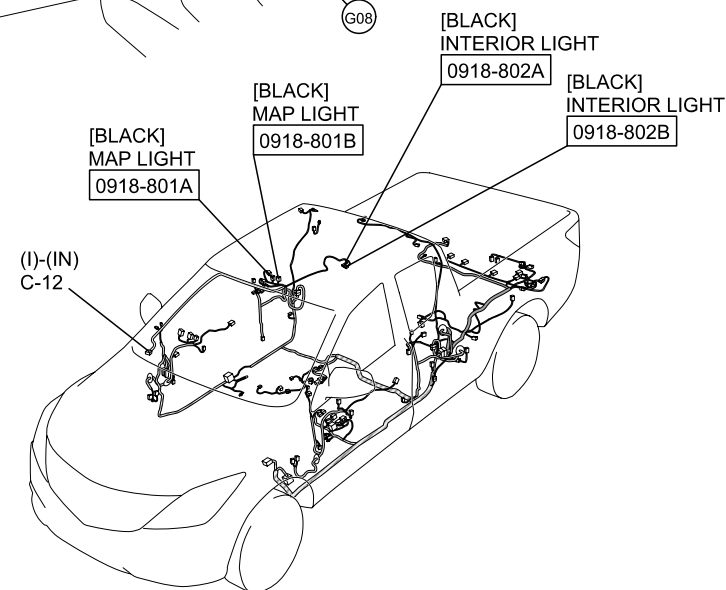
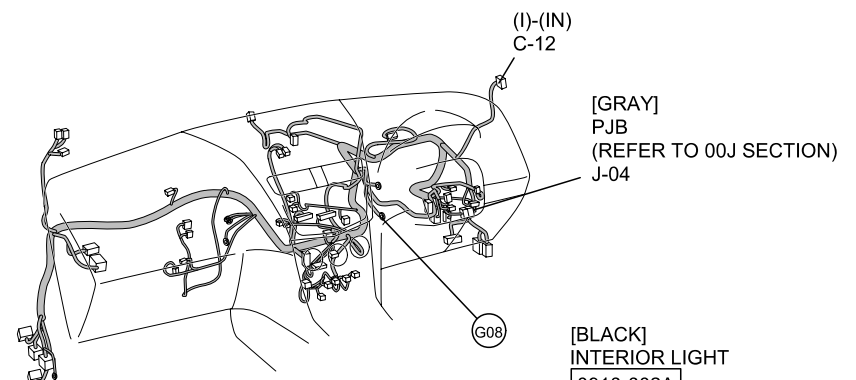




[DOUBLE CAB]



[REGULAR CAB]



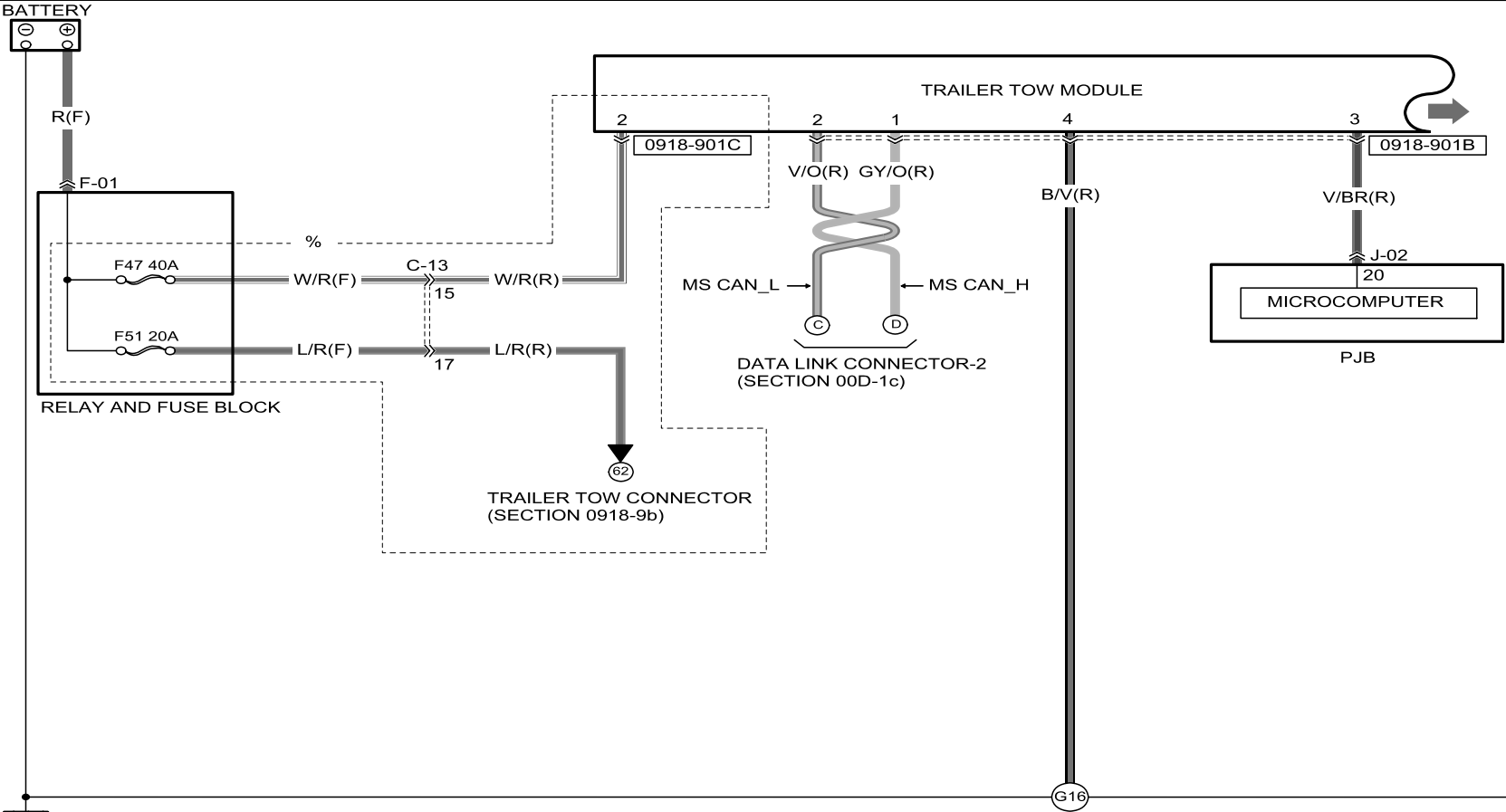
[FREESTYLE CAB]

	: REAR HARNESS
	: REAR NO.2 HARNESS
	REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

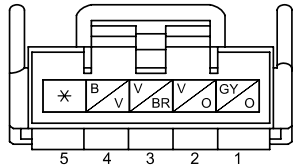
TRAILER TOW

0918-9a

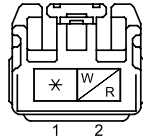
% : Australian specs.

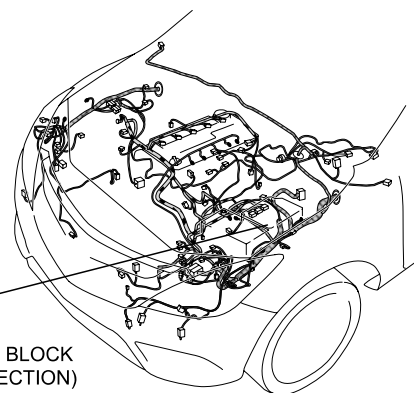


0918-901B
TRAILER TOW MODULE



0918-901C
TRAILER TOW MODULE





PJB
(REFER TO
00J SECTION)
J-02

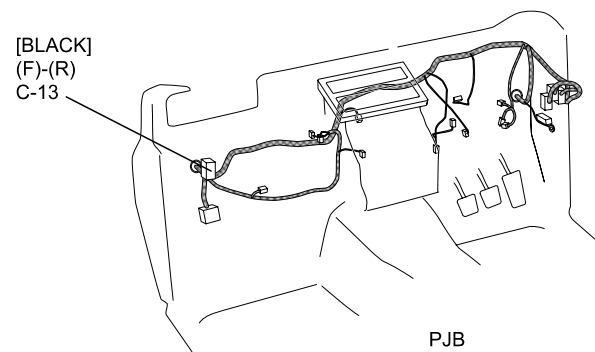
C-13
(F)-(R)
[BLACK]

[DOUBLE CAB]

0918-901B
TRAILER TOW MODULE
[GREEN]

0918-901C
TRAILER TOW MODULE
[GRAY]

G16



PJB
(REFER TO
00J SECTION)
J-02

C-13
(F)-(R)
[BLACK]

[REGULAR CAB]

0918-901B
TRAILER TOW MODULE
[GREEN]

0918-901C
TRAILER TOW MODULE
[GRAY]

G16

PJB
(REFER TO
00J SECTION)
J-02

C-13
(F)-(R)
[BLACK]

[FREESTYLE CAB]

0918-901B
TRAILER TOW MODULE
[GREEN]

0918-901C
TRAILER TOW MODULE
[GRAY]

G16

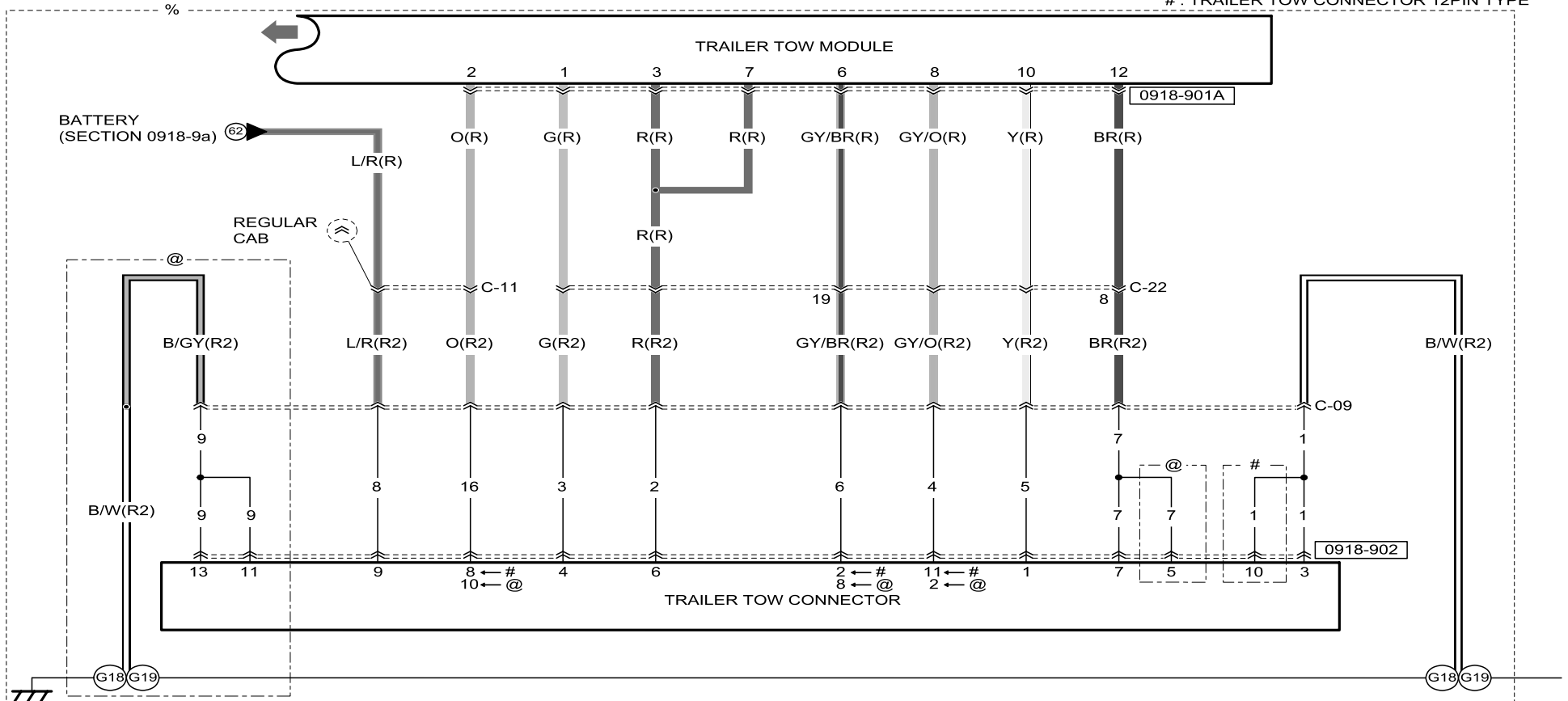
	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS

TRAILER TOW

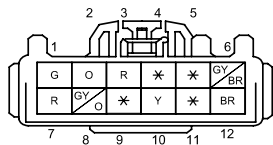
0918-9b

212

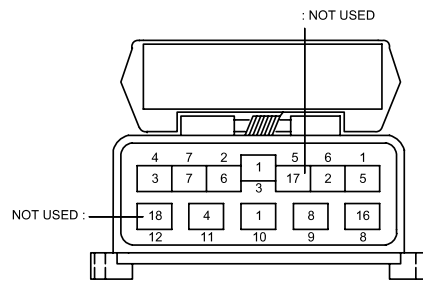
% : Australian specs. @ : TRAILER TOW CONNECTOR 13PIN TYPE
: TRAILER TOW CONNECTOR 12PIN TYPE



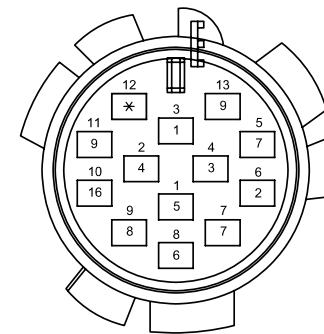
0918-901A
TRAILER TOW MODULE



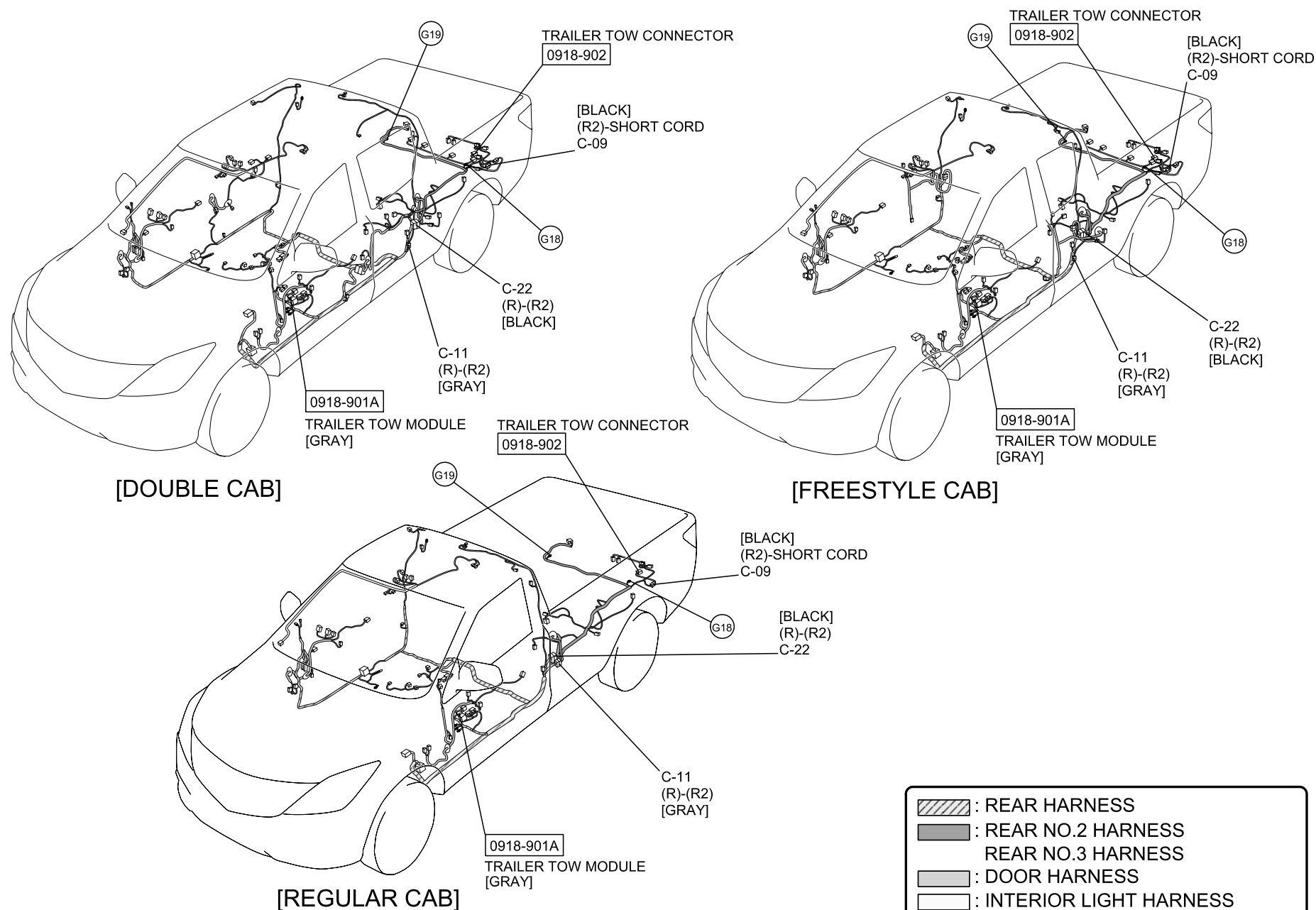
0918-902
TRAILER TOW CONNECTOR

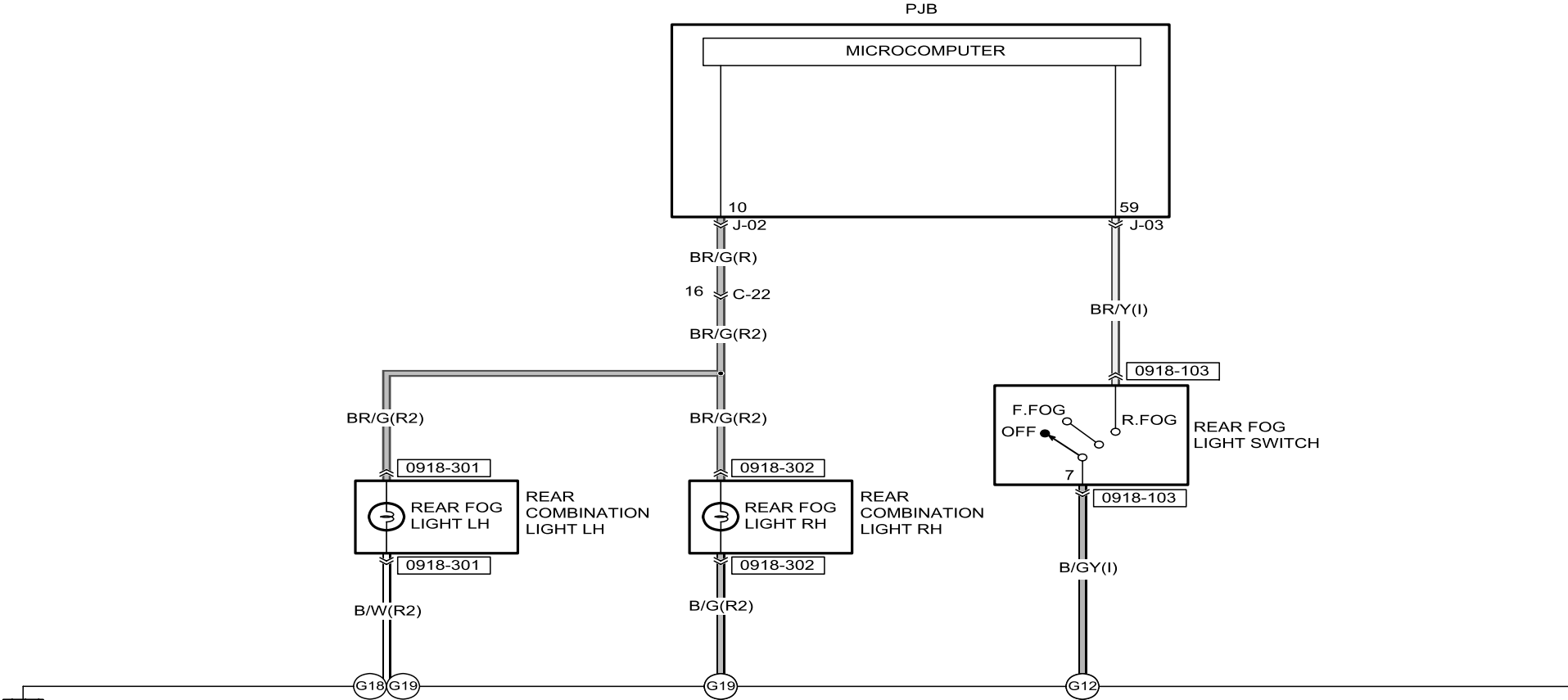


(12PIN TYPE)
WIRE COLORS ARE INDICATED BY NUMBERS.

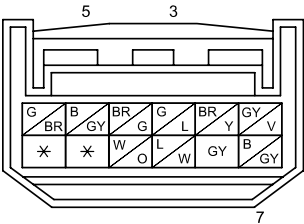


(13PIN TYPE)
WIRE COLORS ARE INDICATED BY NUMBERS.

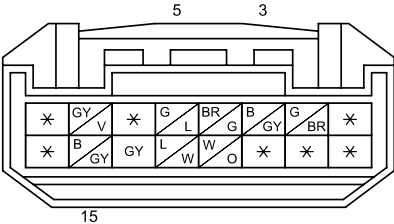




0918-103
LIGHT SWITCH /
FRONT FOG LIGHT SWITCH /
TURN SWITCH /
REAR FOG LIGHT SWITCH

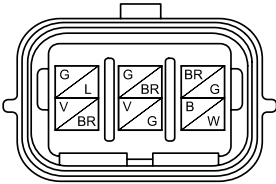


(WITH REAR FOG LIGHT)

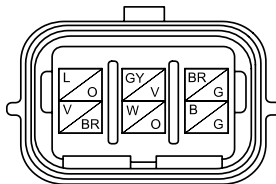


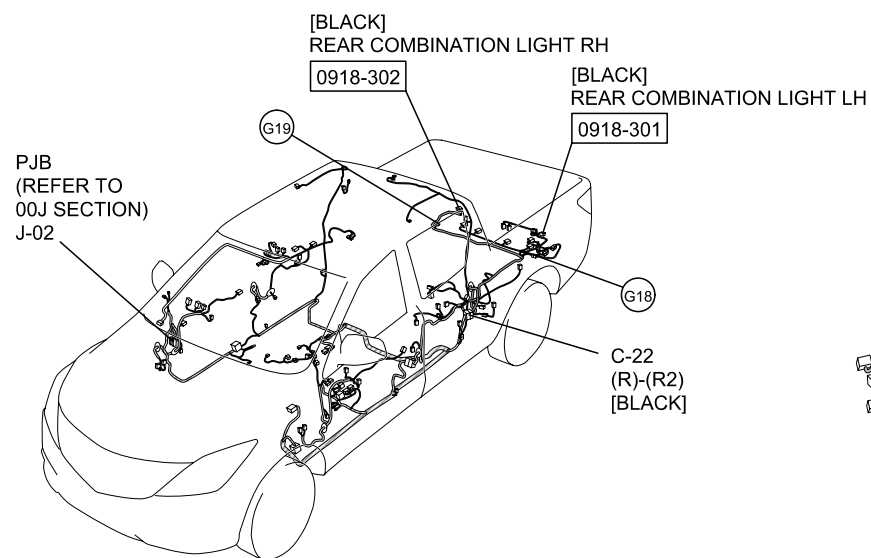
(WITHOUT REAR FOG LIGHT)

0918-301
REAR COMBINATION LIGHT LH

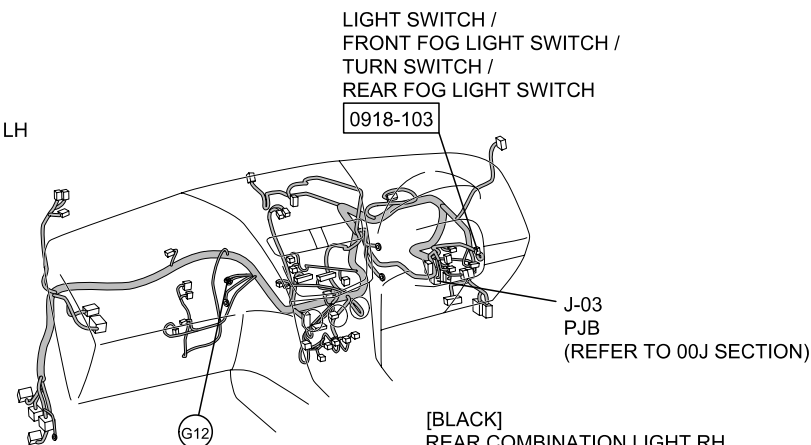


0918-302
REAR COMBINATION LIGHT RH

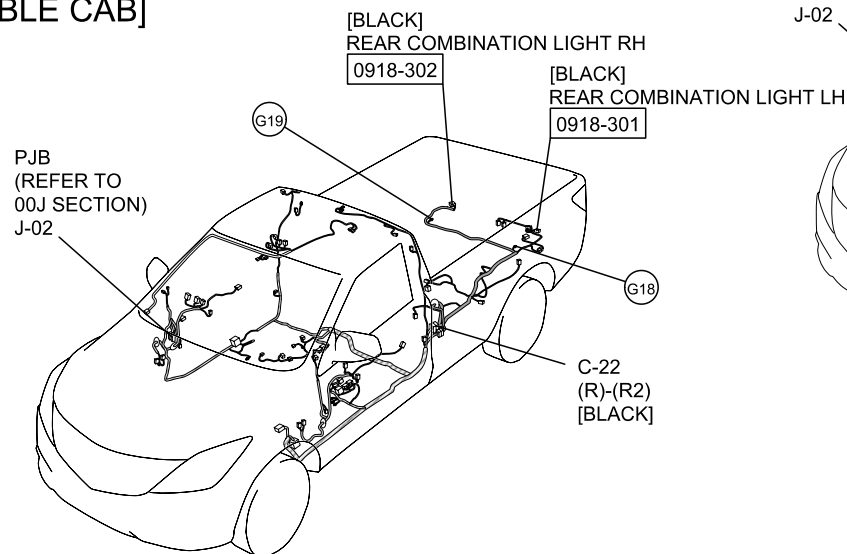




[DOUBLE CAB]

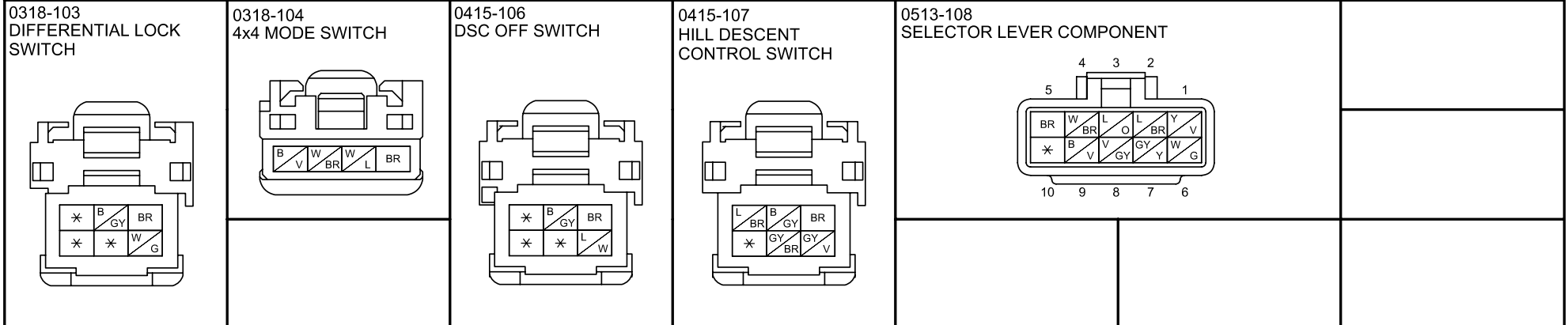


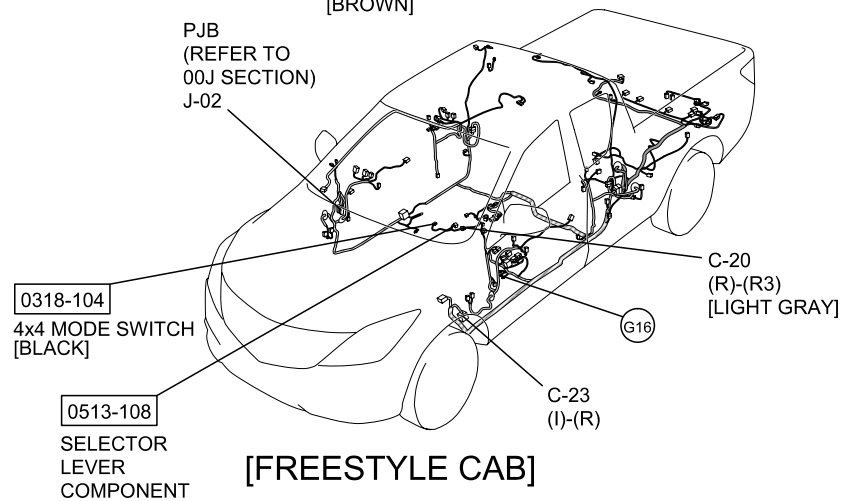
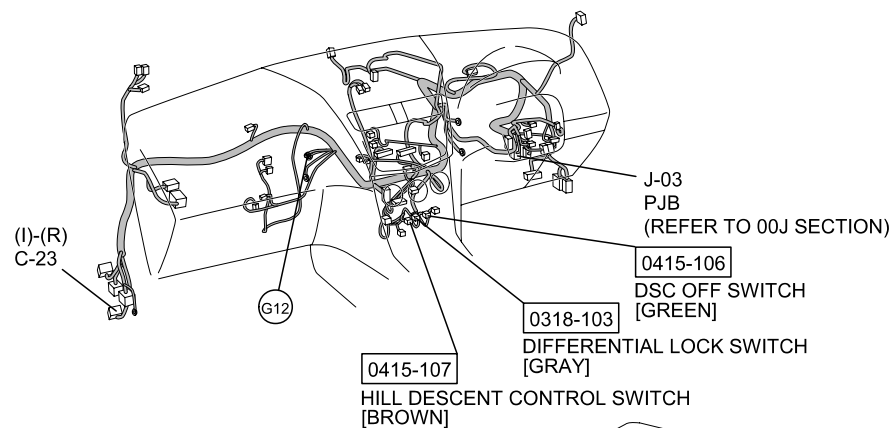
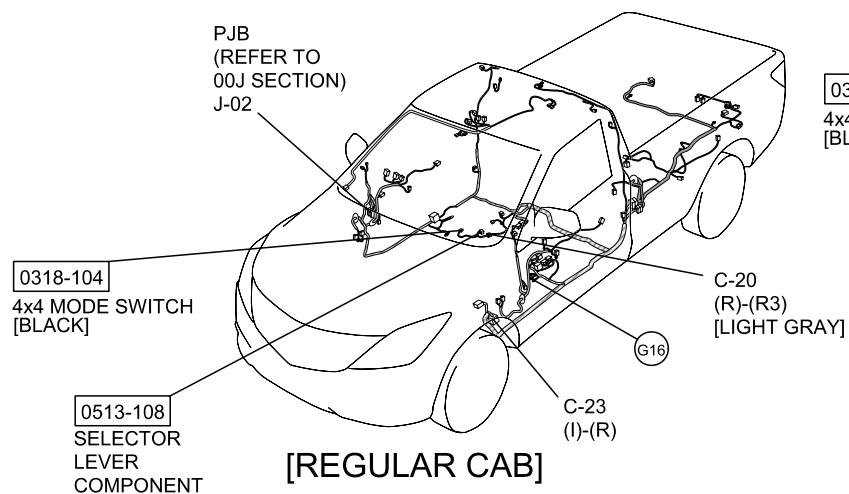
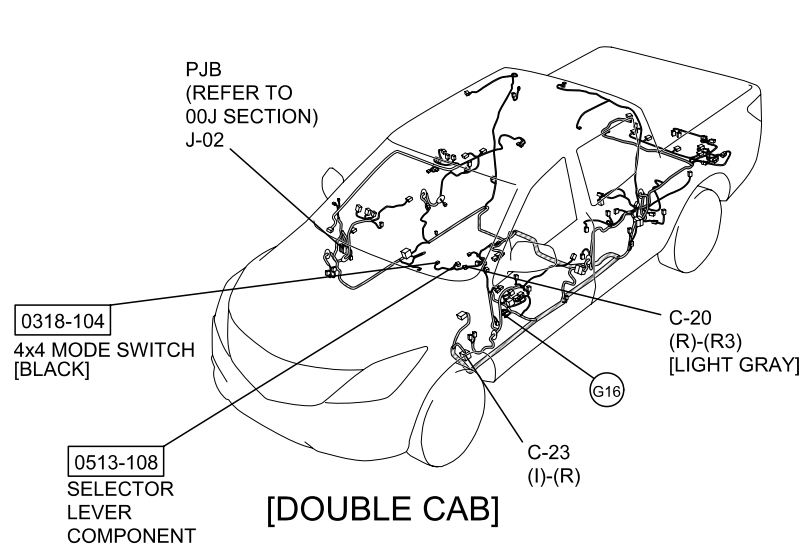
[FREESTYLE CAB]



[REGULAR CAB]

-  : REAR HARNESS
-  : REAR NO.2 HARNESS
REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS

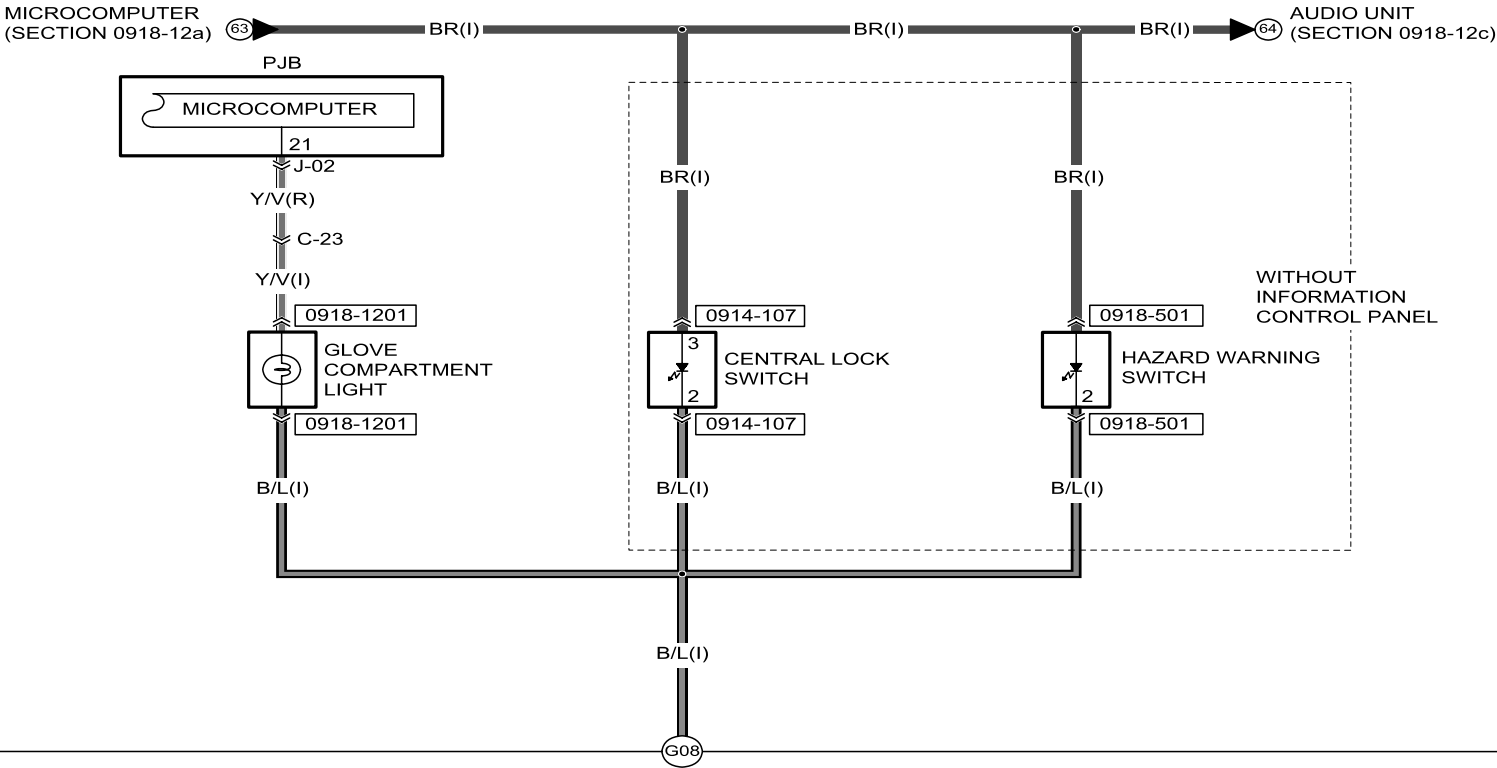




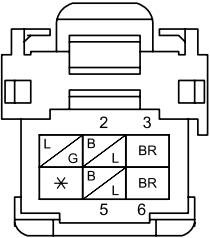
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

0918-12a

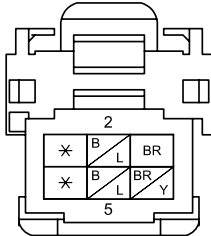
0918-12c



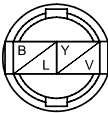
0914-107
CENTRAL LOCK SWITCH

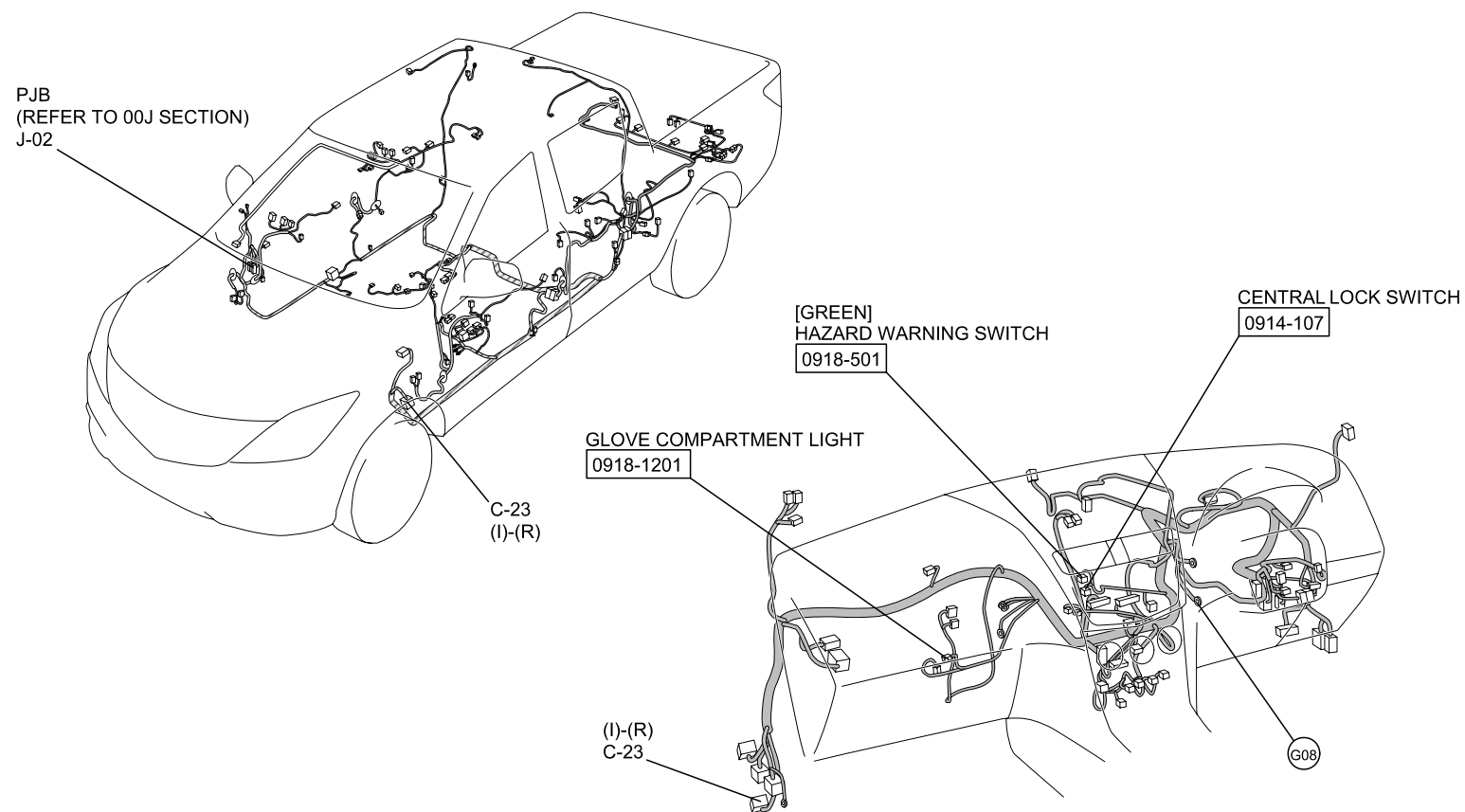


0918-501
HAZARD WARNING SWITCH

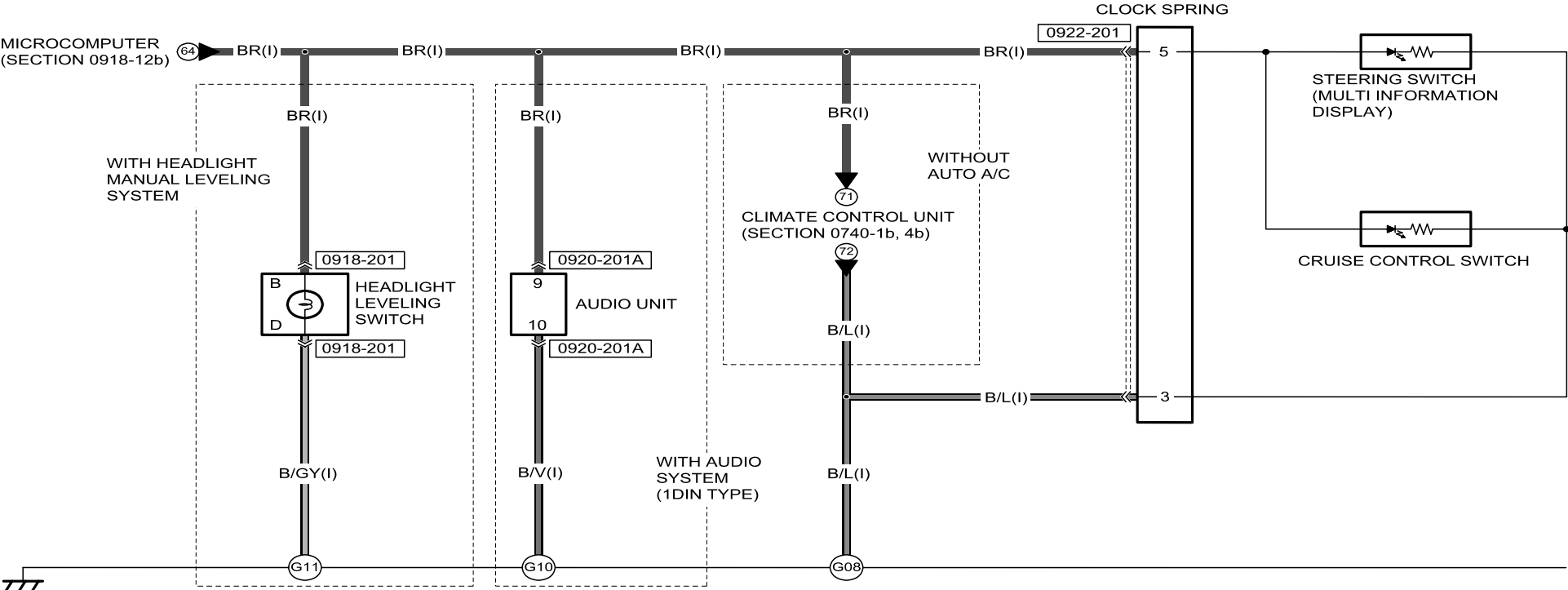


0918-1201
GLOVE COMPARTMENT LIGHT

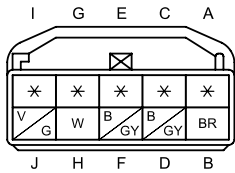




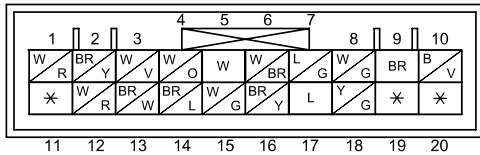
0918-12b



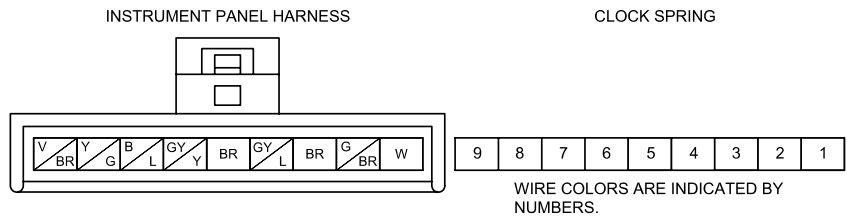
0918-201
HEADLIGHT LEVELING SWITCH

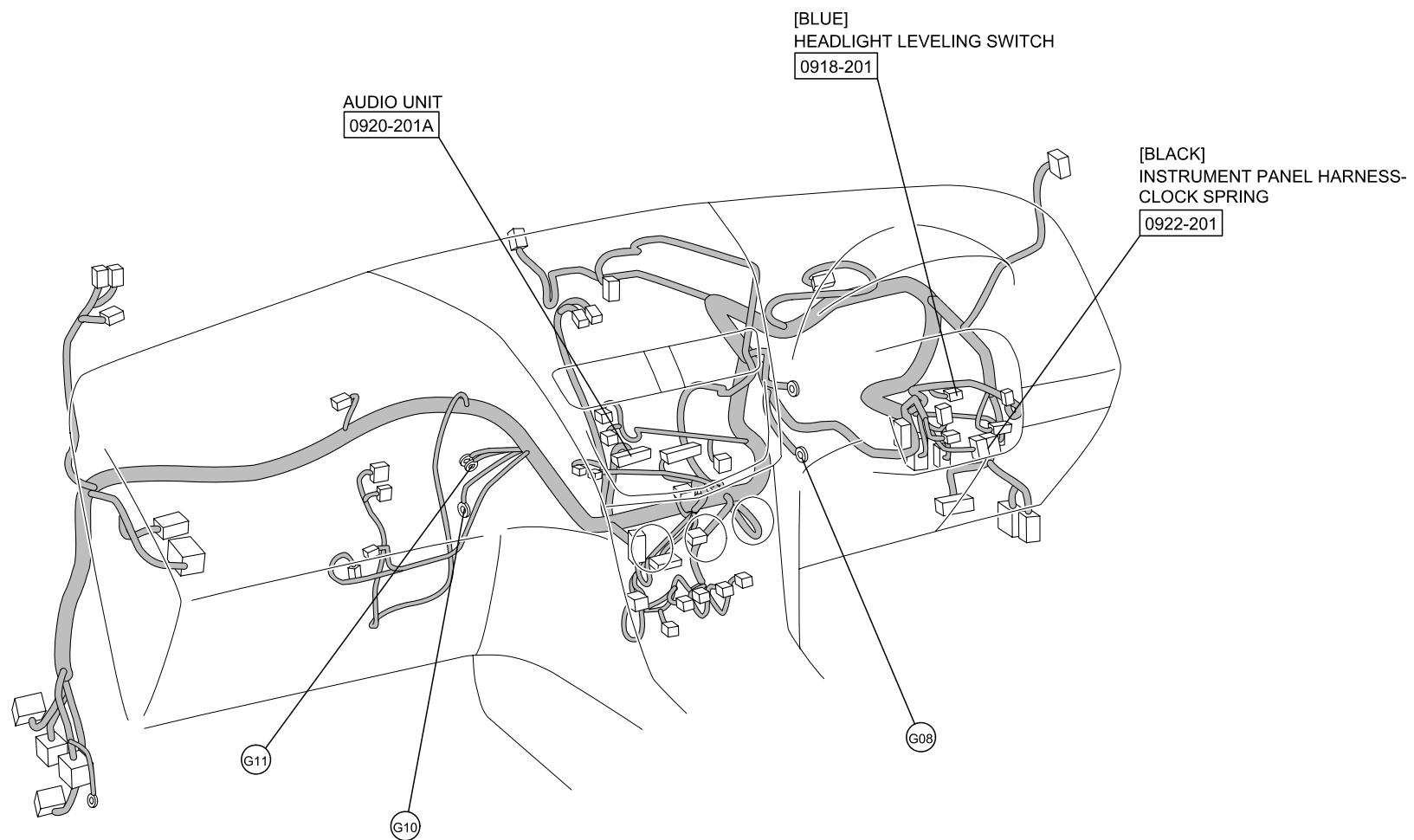


0920-201A
AUDIO UNIT



0922-201
INSTRUMENT PANEL HARNESS-CLOCK SPRING



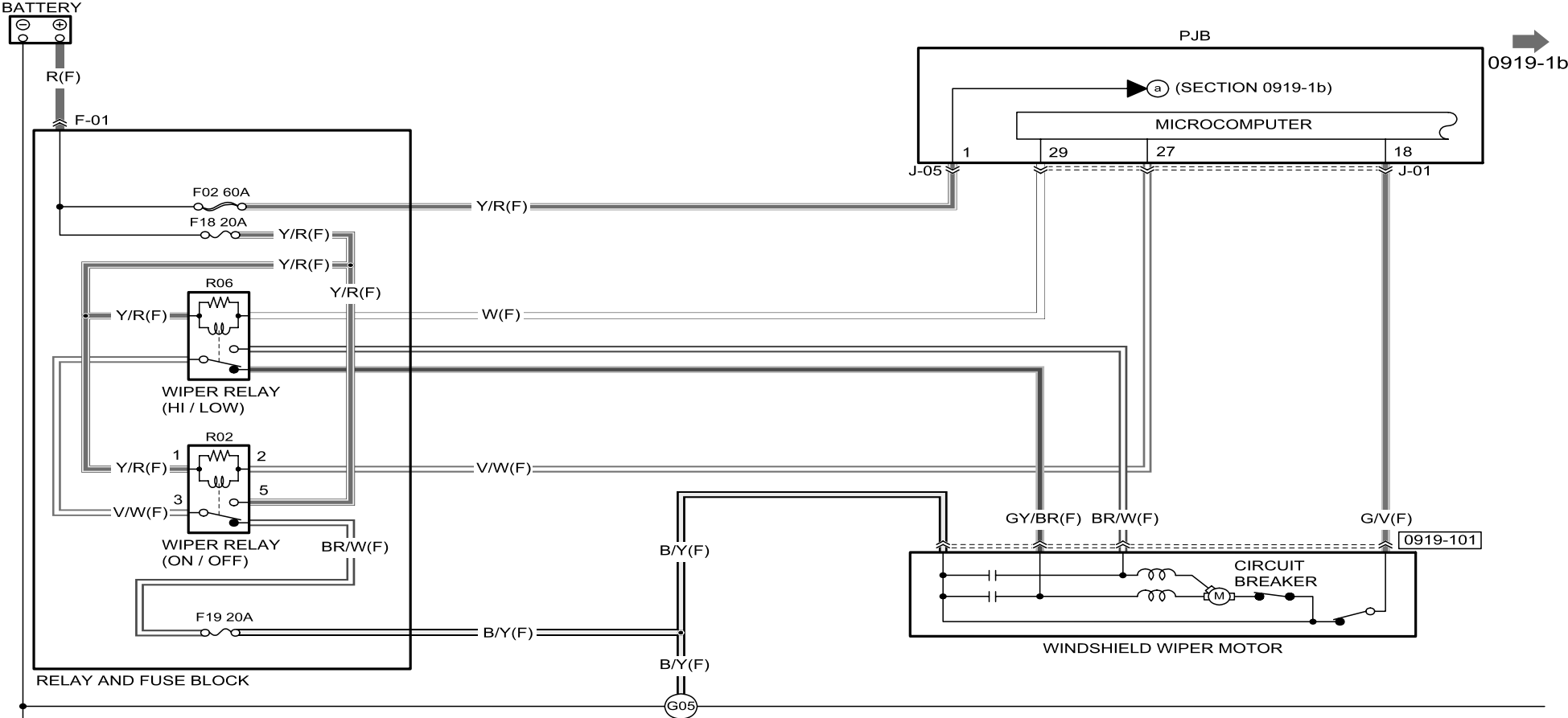


— : INSTRUMENT PANEL HARNESS

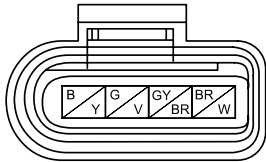
WINDSHIELD WIPER AND WASHER

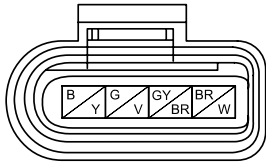
0919-1a

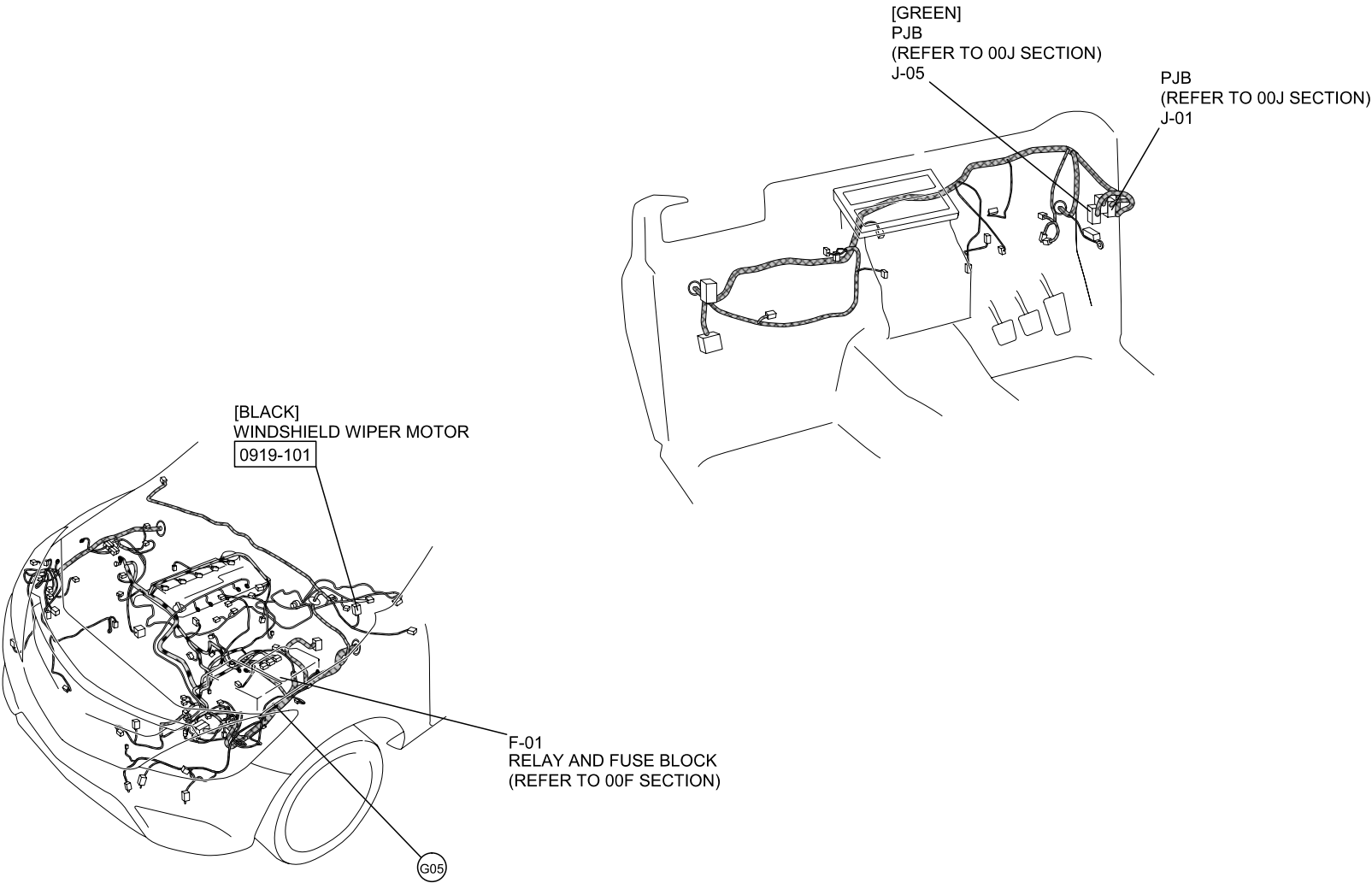
222



0919-101
WINDSHIELD WIPER MOTOR



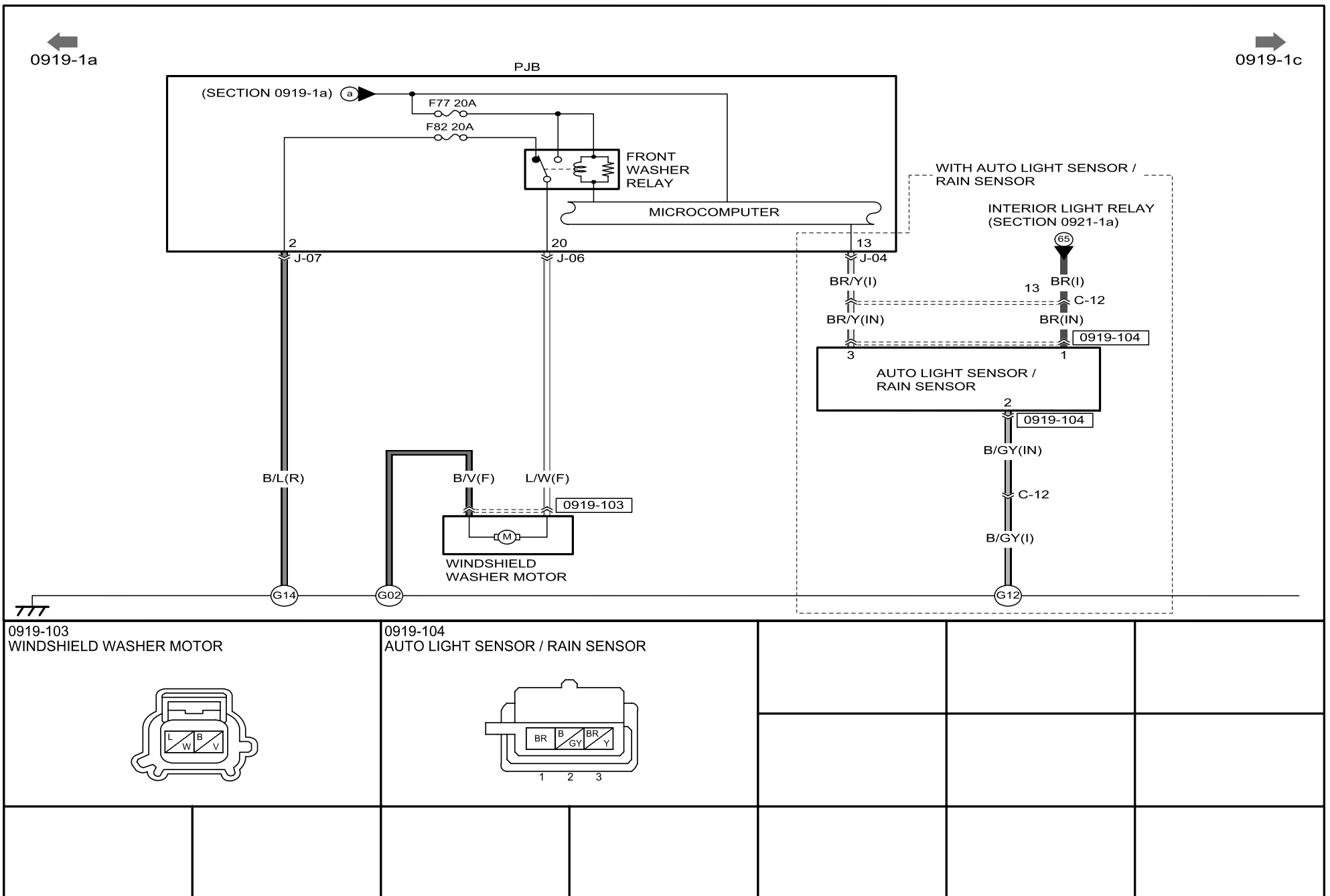
0919-101 WINDSHIELD WIPER MOTOR						
						



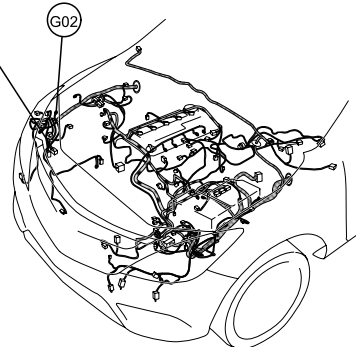
 : FRONT HARNESS
 : ENGINE HARNESS

WINDSHIELD WIPER AND WASHER

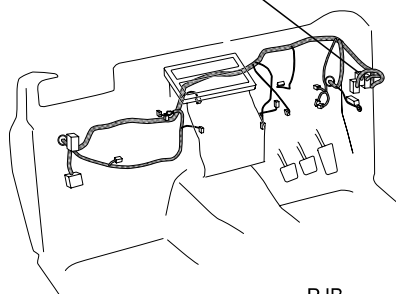
0919-1b



[BLACK]
WINDSHIELD WASHER MOTOR
0919-103

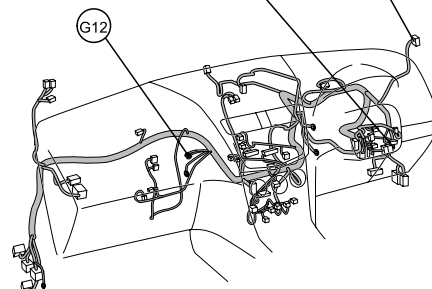


[GREEN]
PJB
(REFER TO 00J SECTION)
J-06

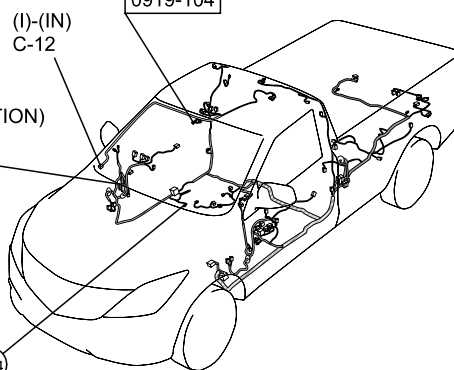


PJB
(REFER TO 00J SECTION)
J-07

[GRAY]
PJB
(REFER TO 00J SECTION)
J-04

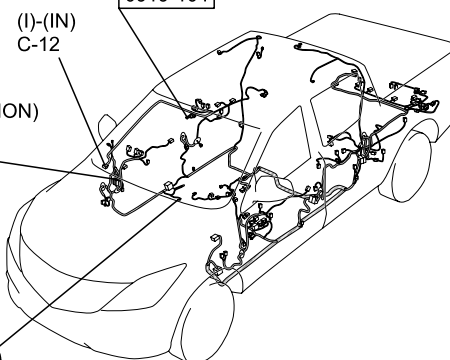


[BLACK]
AUTO LIGHT SENSOR / RAIN SENSOR
0919-104



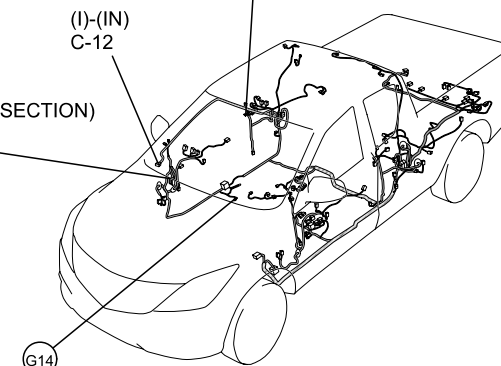
[REGULAR CAB]

[BLACK]
AUTO LIGHT SENSOR / RAIN SENSOR
0919-104



[DOUBLE CAB]

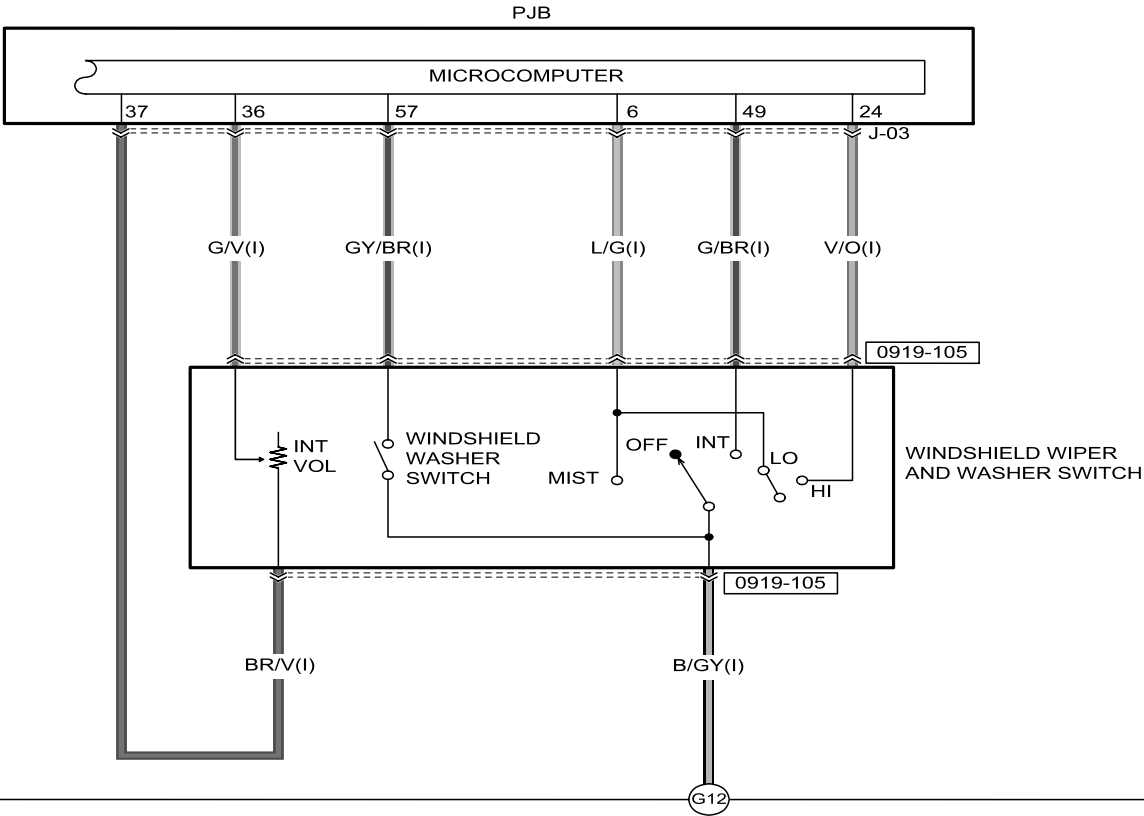
[BLACK]
AUTO LIGHT SENSOR / RAIN SENSOR
0919-104



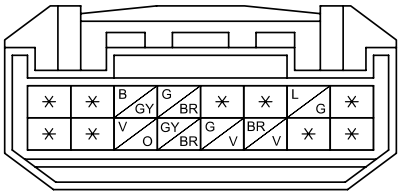
[FREESTYLE CAB]

	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

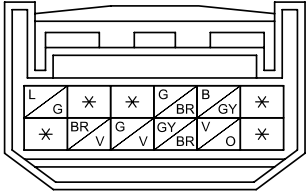
0919-1b



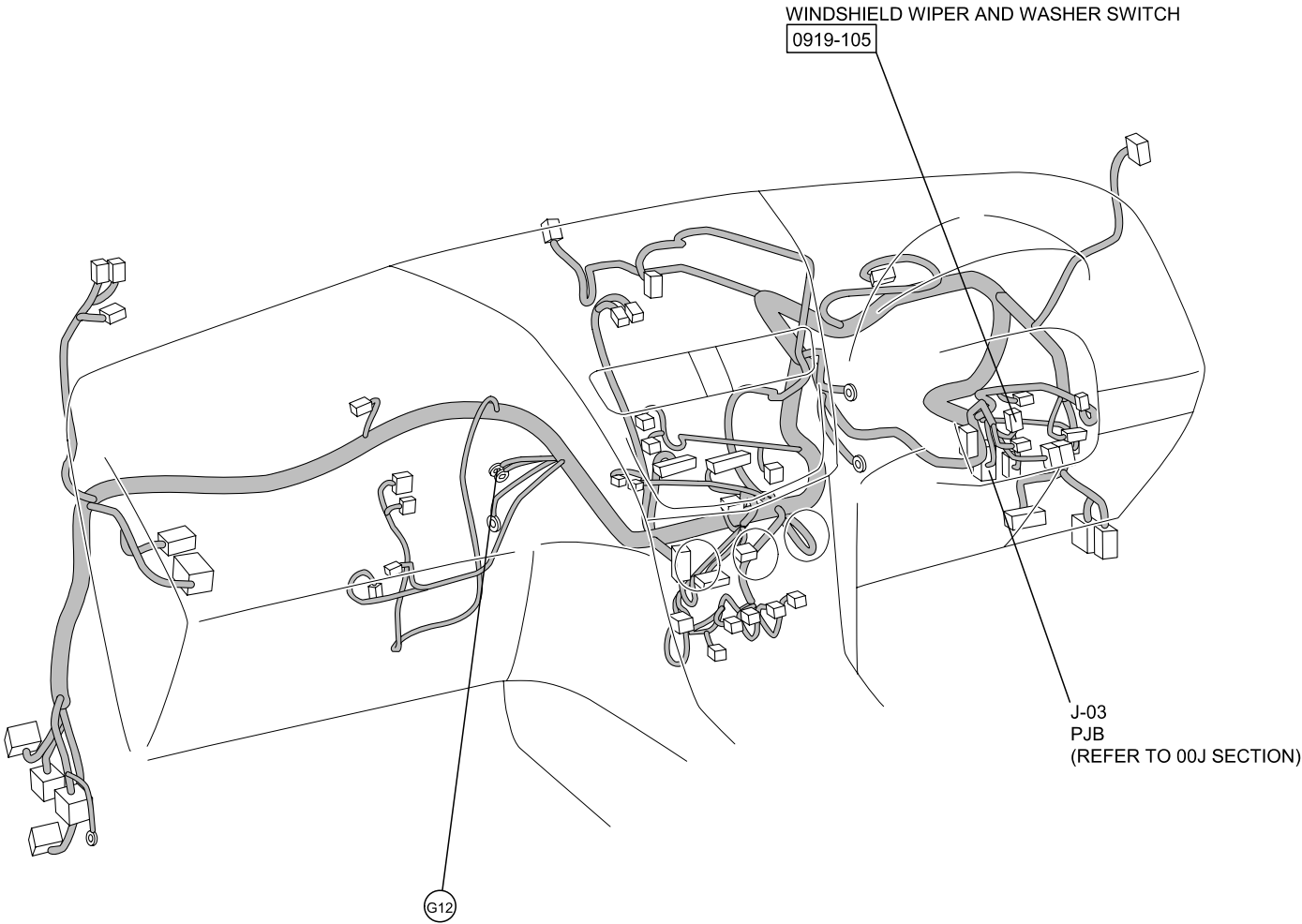
0919-105
WINDSHIELD WIPER AND WASHER SWITCH



(WITH REAR FOG LIGHT)



(WITHOUT REAR FOG LIGHT)



— : INSTRUMENT PANEL HARNESS

228

BATTERY

F-01 RELAY AND FUSE BLOCK

F20 20A
F24 20A
F31 20A
F46 20A

R(F)
G/R(F)
V/R(F)
W/R(F)
BR/R(F)

16
C-13
C-22
C-08
1
2
C-08
B/W(R2)

0920-104
ACCESSORY SOCKET (BEDLINER)
0920-104

0920-103
ACCESSORY SOCKET (REAR)
0920-103

0920-101
ACCESSORY SOCKET (FRONT)
0920-101

0920-102
CIGARETTE LIGHTER
0920-102

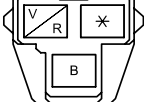
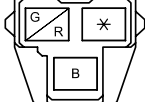
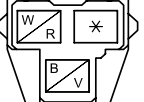
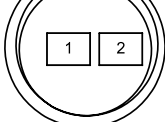
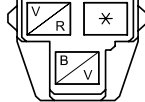
0920-105
ACCESSORY SOCKET (CONSOLE)
0920-105

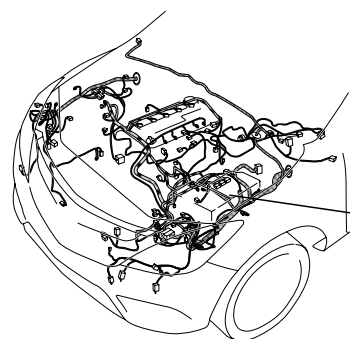
WITH ACCESSORY SOCKET (BEDLINER)

WITH ACCESSORY SOCKET (CONSOLE)

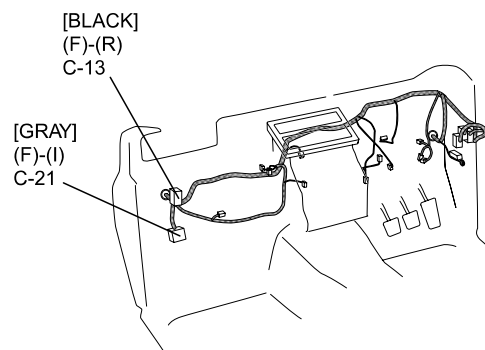
G18 G19
G17
G13
G15

: DOUBLE CAB, FREESTYLE CAB

0920-101 ACCESSORY SOCKET (FRONT) 	0920-102 CIGARETTE LIGHTER 	0920-103 ACCESSORY SOCKET (REAR) 	0920-104 ACCESSORY SOCKET (BEDLINER) 	0920-105 ACCESSORY SOCKET (CONSOLE) 		

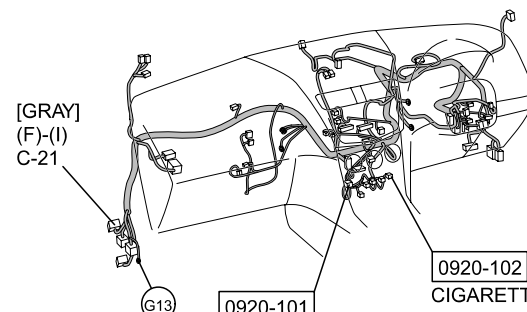


F-01
RELAY AND FUSE BLOCK
(REFER TO 00F SECTION)



[BLACK]
(F)-(R)
C-13

[GRAY]
(F)-(L)
C-21



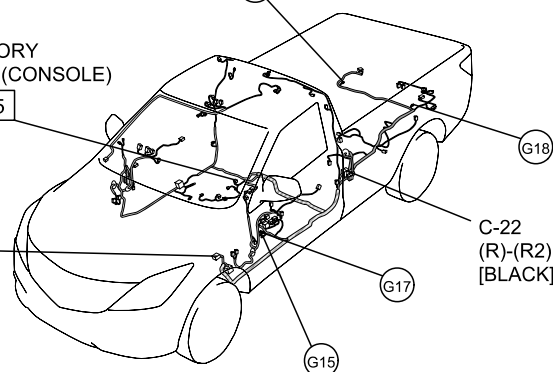
[GRAY]
(F)-(L)
C-21

0920-101
ACCESSORY
SOCKET (FRONT)

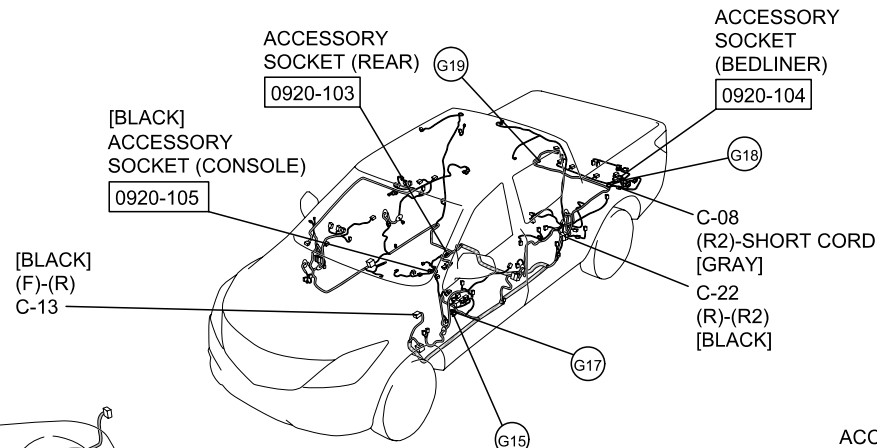
0920-102
CIGARETTE LIGHTER

[BLACK]
ACCESSORY
SOCKET (CONSOLE)
0920-105

[BLACK]
(F)-(R)
C-13



[REGULAR CAB]



[BLACK]
ACCESSORY
SOCKET (CONSOLE)
0920-105

[BLACK]
(F)-(R)
C-13

ACCESSORY
SOCKET (REAR)
0920-103

ACCESSORY
SOCKET
(BEDLINER)
0920-104

C-08
(R2)-SHORT CORD
[GRAY]
C-22
(R)-(R2)
[BLACK]

[DOUBLE CAB]

[BLACK]
ACCESSORY
SOCKET (CONSOLE)
0920-105

[BLACK]
(F)-(R)
C-13

ACCESSORY
SOCKET (REAR)
0920-103

ACCESSORY
SOCKET
(BEDLINER)
0920-104

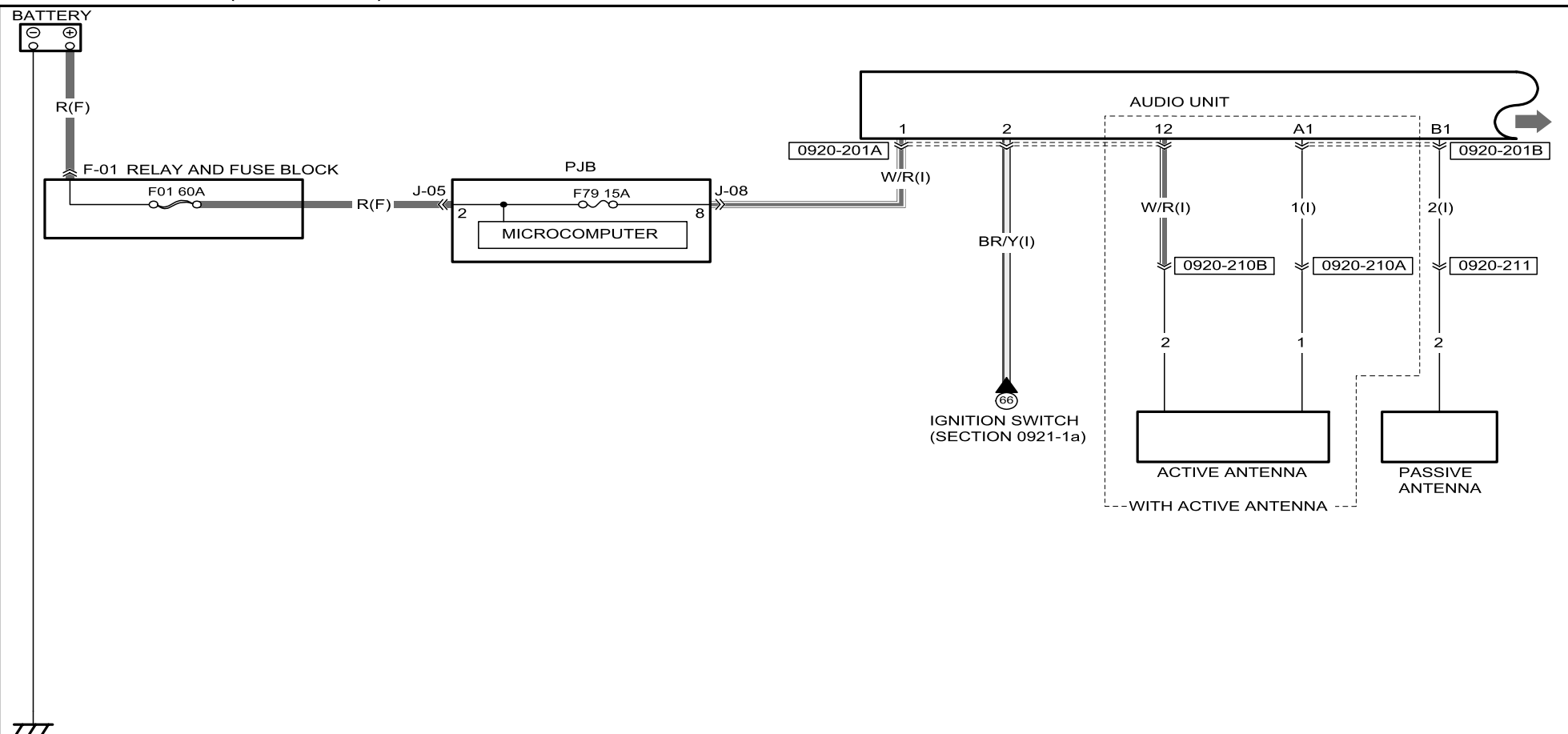
C-08
(R2)-SHORT
CORD [GRAY]
C-22
(R)-(R2)
[BLACK]

[FREESTYLE CAB]

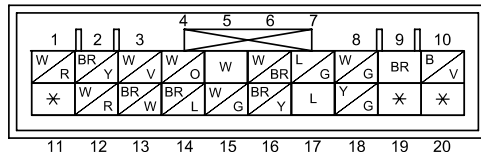
	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

AUDIO SYSTEM (1DIN TYPE)

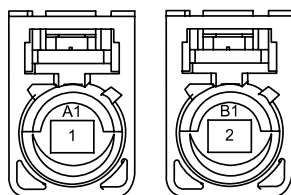
0920-2a



0920-201A
AUDIO UNIT



0920-201B
AUDIO UNIT



0920-210A
INSTRUMENT PANEL HARNESS-
ACTIVE ANTENNA

INSTRUMENT PANEL HARNESS ACTIVE ANTENNA



WIRE COLORS ARE INDICATED BY NUMBERS.

0920-210B
INSTRUMENT PANEL HARNESS-
ACTIVE ANTENNA

INSTRUMENT PANEL HARNESS ACTIVE ANTENNA



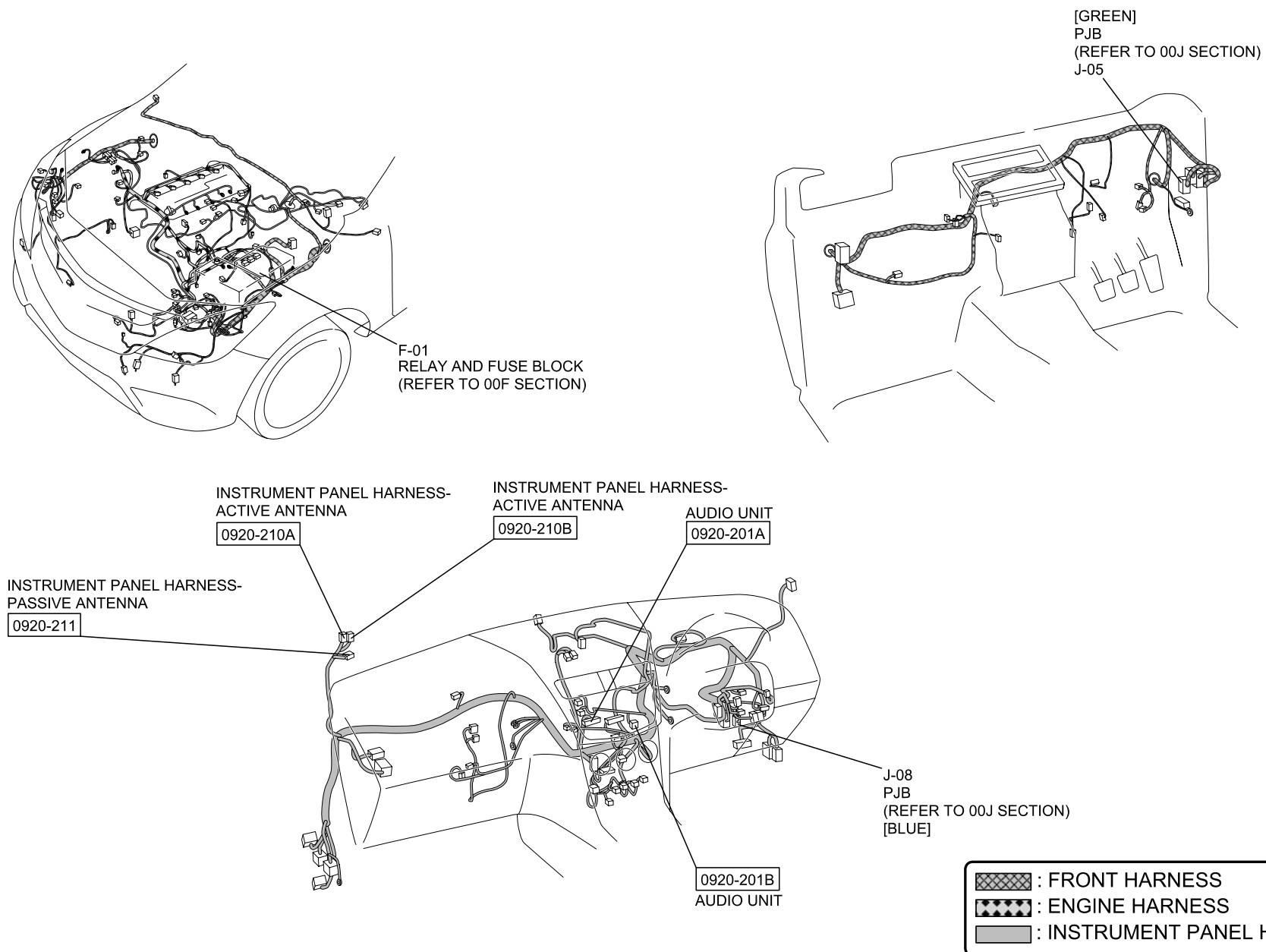
WIRE COLORS ARE INDICATED BY NUMBERS.

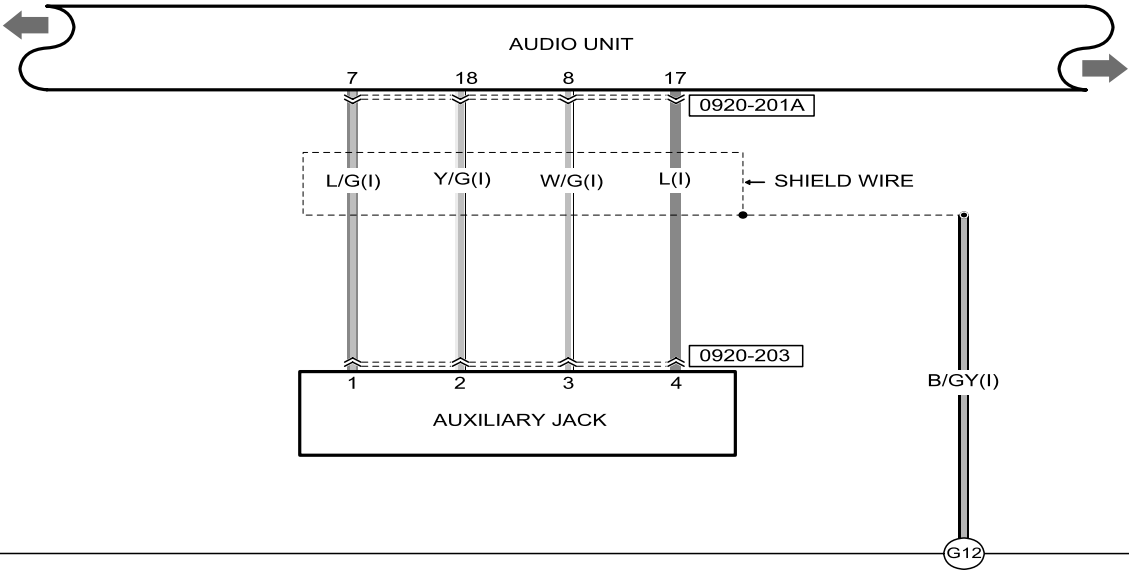
0920-211
INSTRUMENT PANEL HARNESS-
PASSIVE ANTENNA

INSTRUMENT PANEL HARNESS PASSIVE ANTENNA

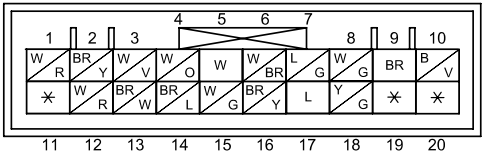


WIRE COLORS ARE INDICATED BY NUMBERS.

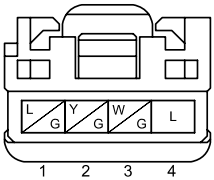


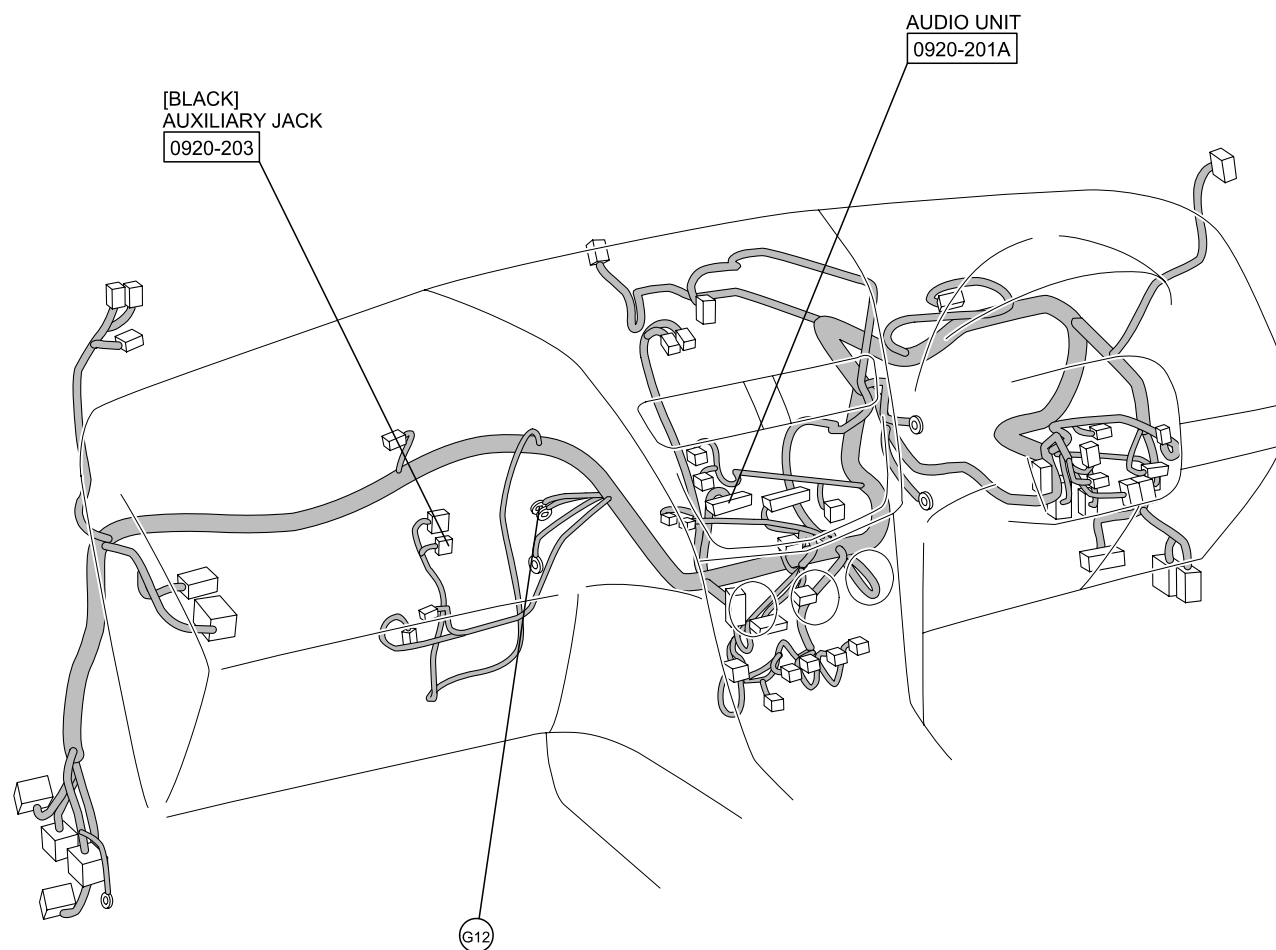


0920-201A
AUDIO UNIT

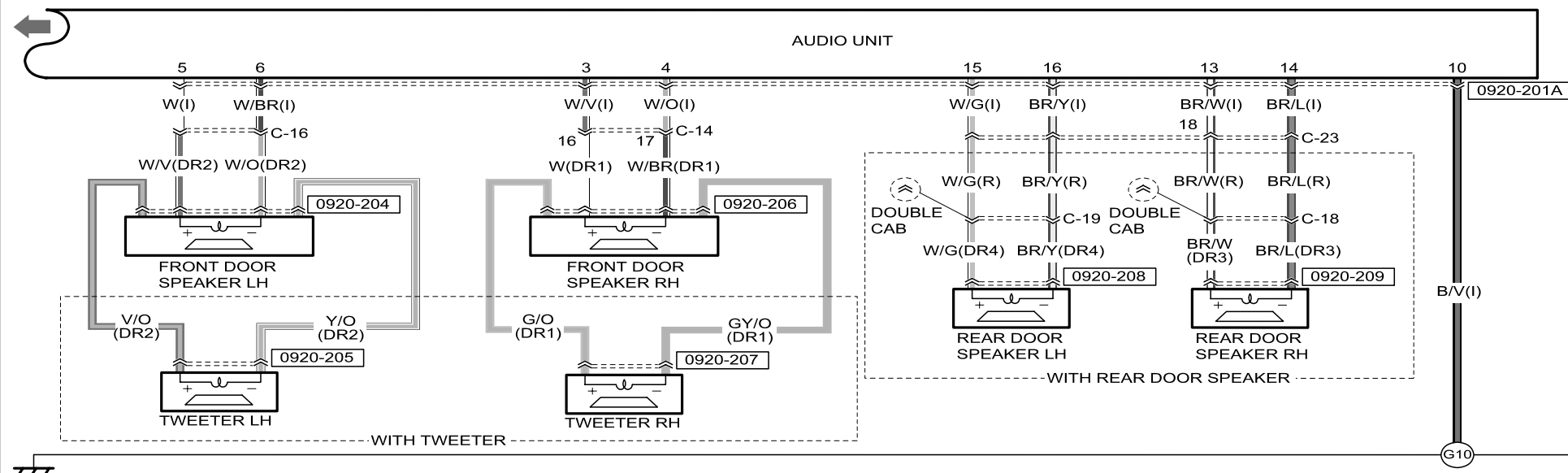


0920-203
AUXILIARY JACK

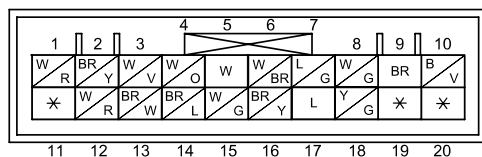




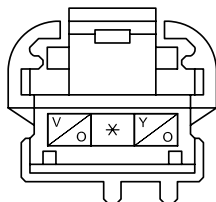
— : INSTRUMENT PANEL HARNESS



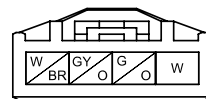
0920-201A
AUDIO UNIT



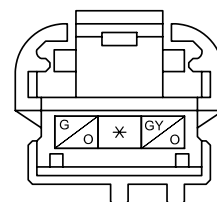
0920-205
TWEETER LH



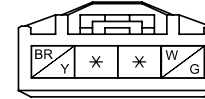
0920-206
FRONT DOOR SPEAKER
RH



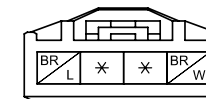
0920-207
TWEETER RH



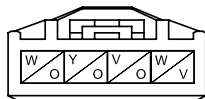
0920-208
REAR DOOR SPEAKER LH

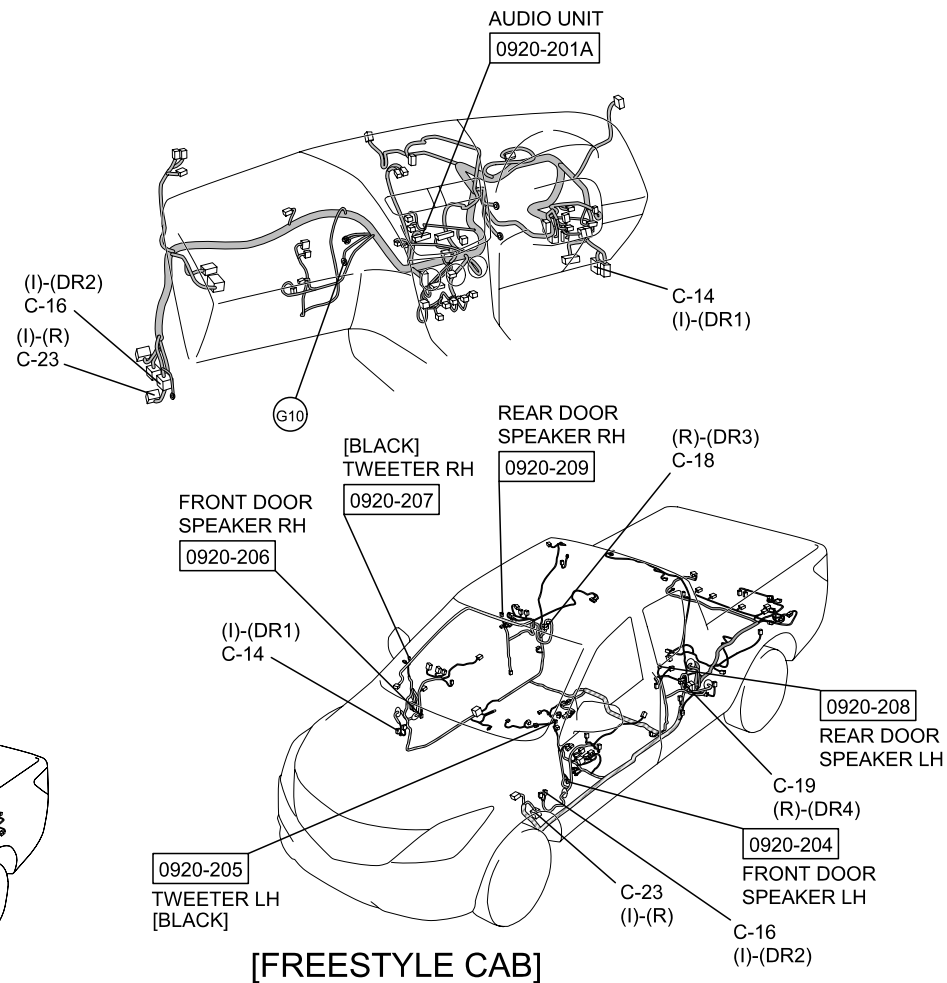
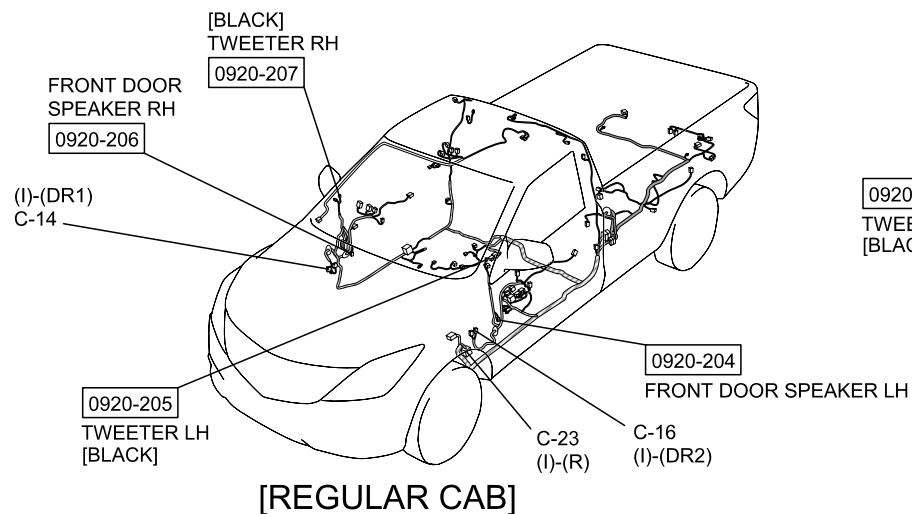
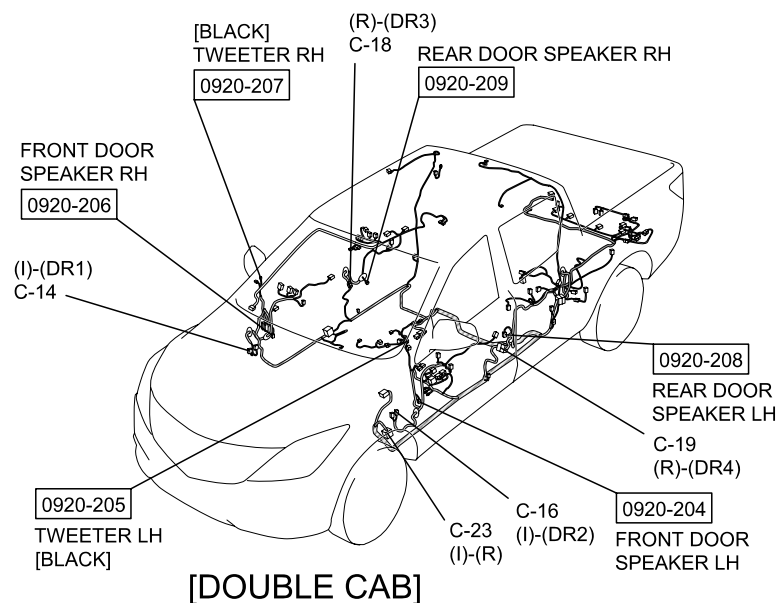


0920-209
REAR DOOR SPEAKER RH

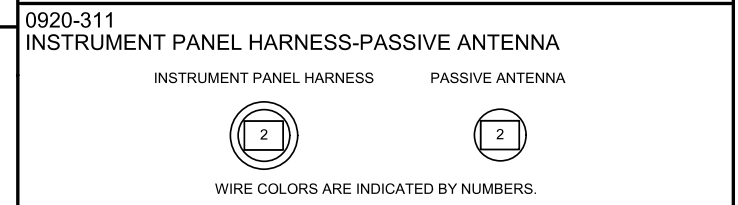
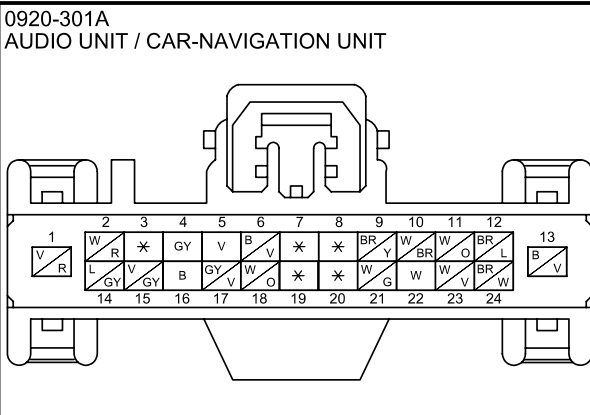


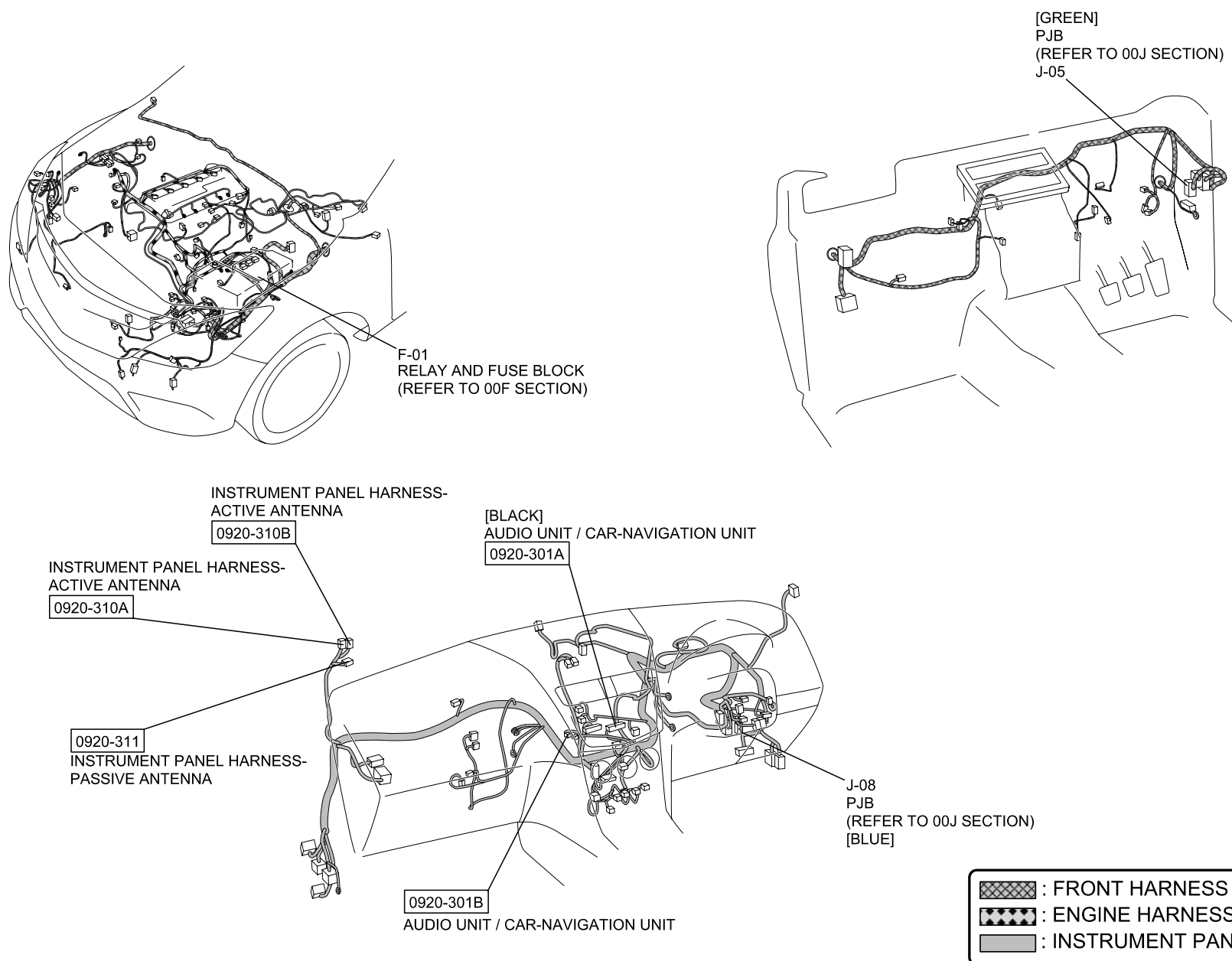
0920-204
FRONT DOOR SPEAKER LH

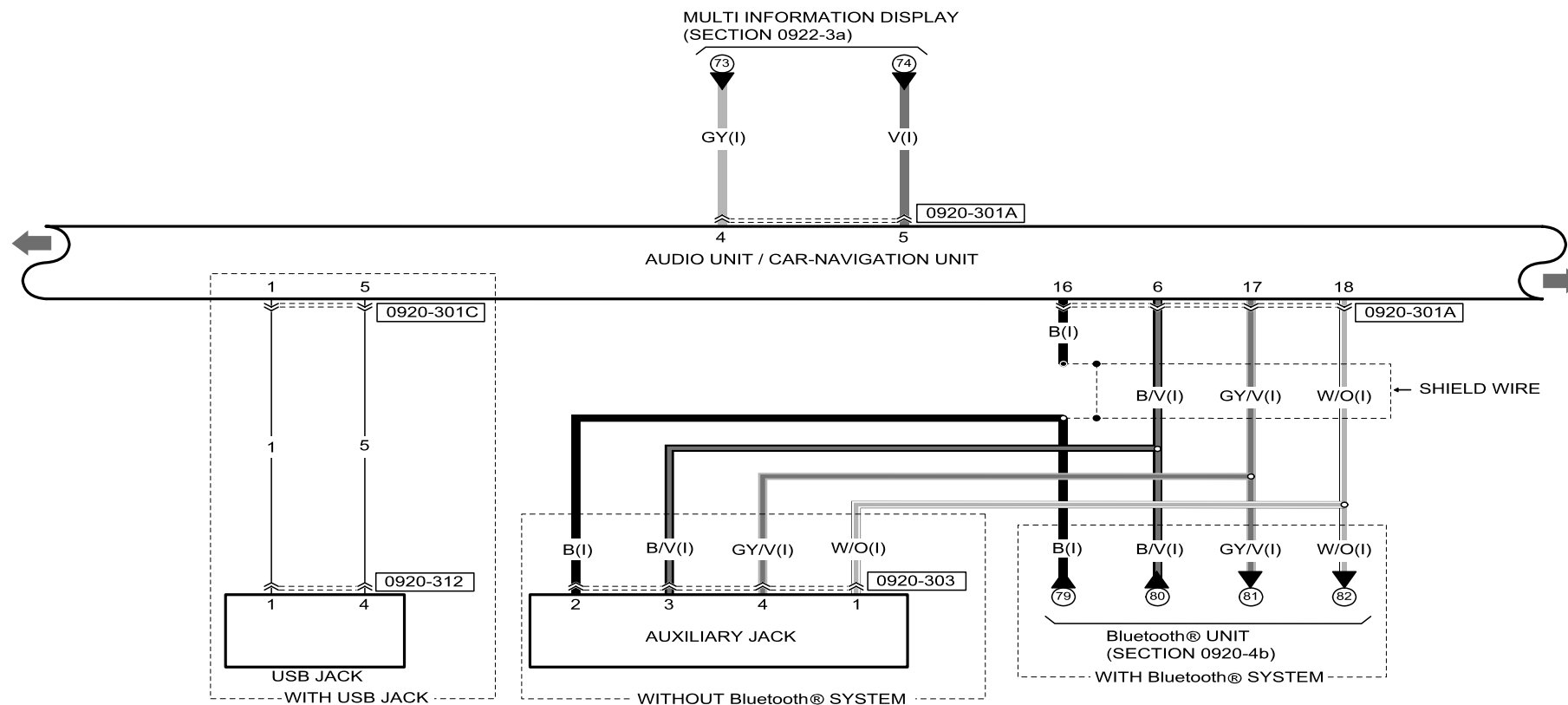




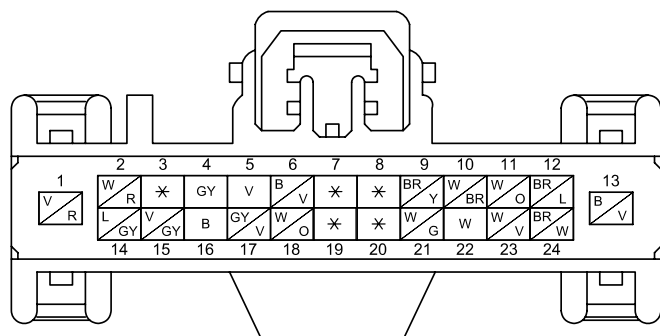
-  : REAR HARNESS
-  : REAR NO.2 HARNESS
-  : REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS



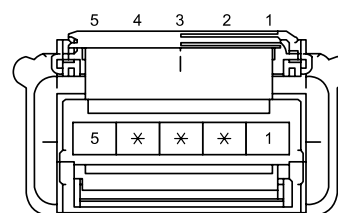




0920-301A
AUDIO UNIT / CAR-NAVIGATION UNIT

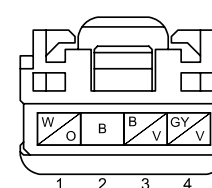


0920-301C
AUDIO UNIT / CAR-NAVIGATION UNIT

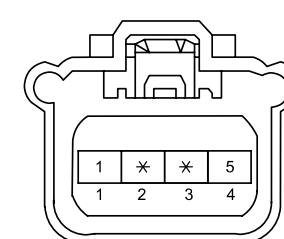


WIRE COLORS ARE INDICATED BY NUMBERS.

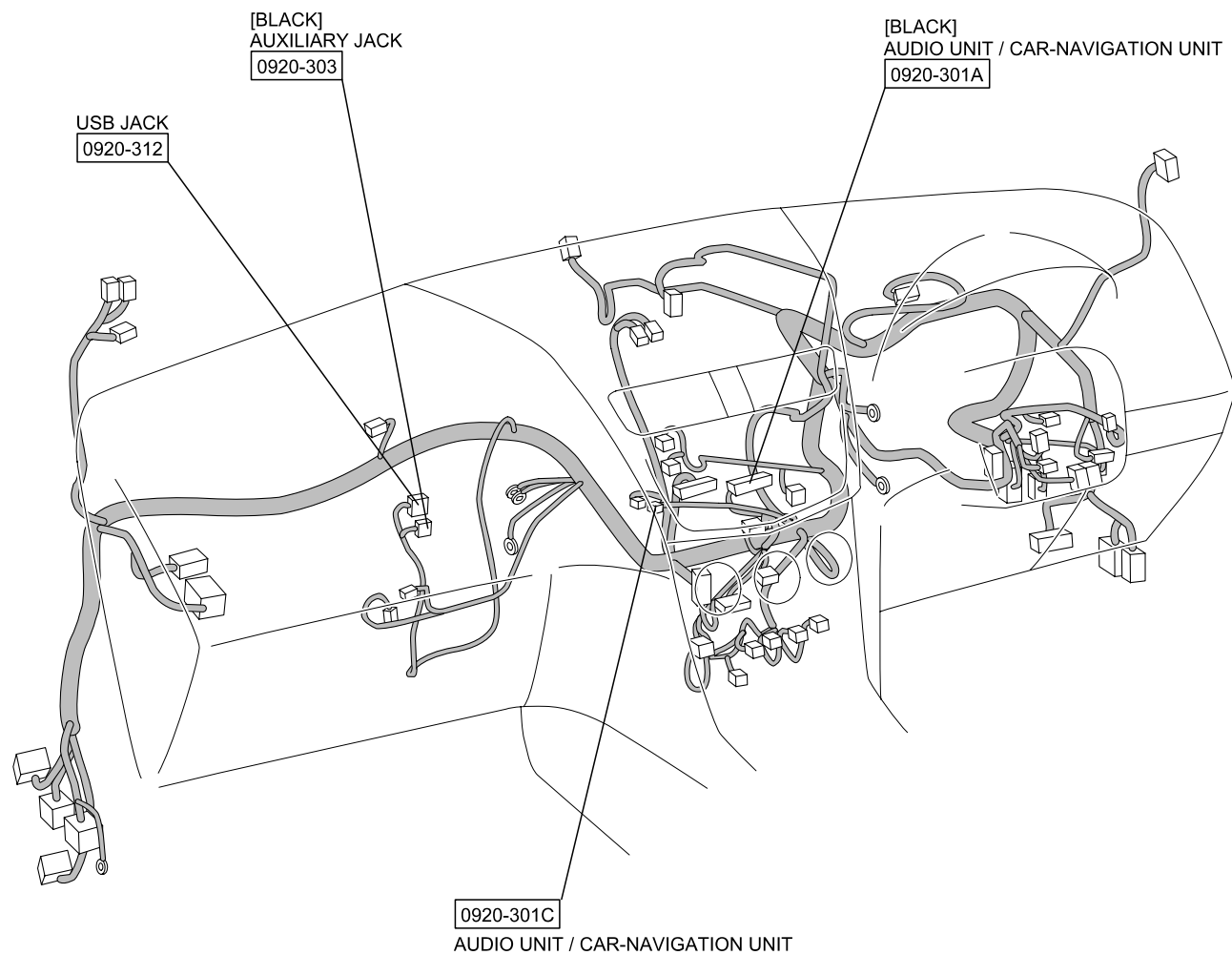
0920-303
AUXILIARY JACK



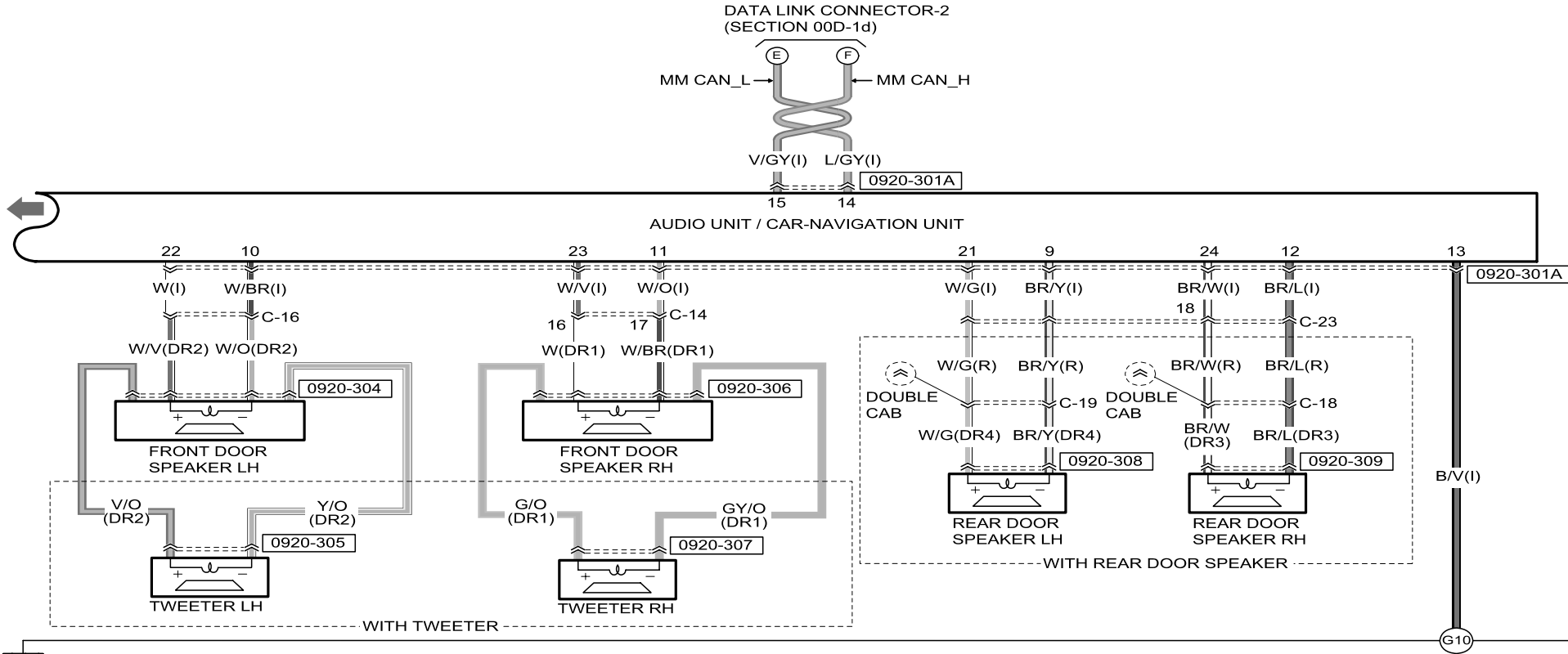
0920-312
USB JACK



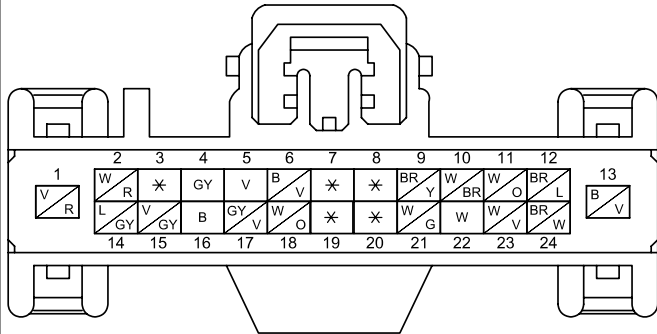
WIRE COLORS ARE INDICATED BY NUMBERS.



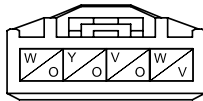
— : INSTRUMENT PANEL HARNESS



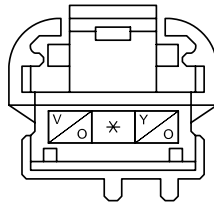
0920-301A
AUDIO UNIT / CAR-NAVIGATION UNIT



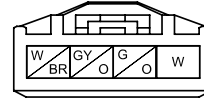
0920-304
FRONT DOOR SPEAKER LH



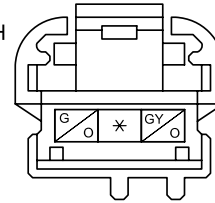
0920-305
TWEETER LH



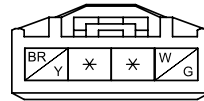
0920-306
FRONT DOOR SPEAKER RH



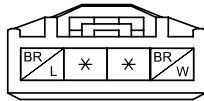
0920-307
TWEETER RH

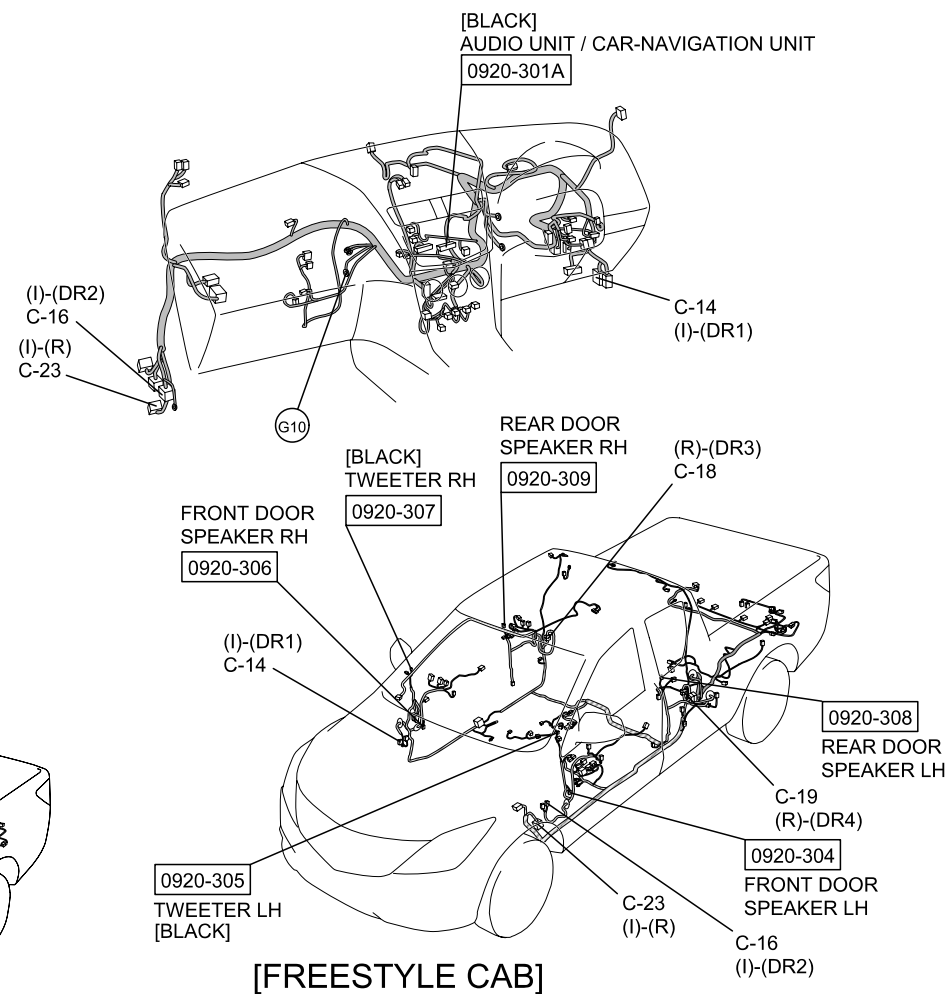
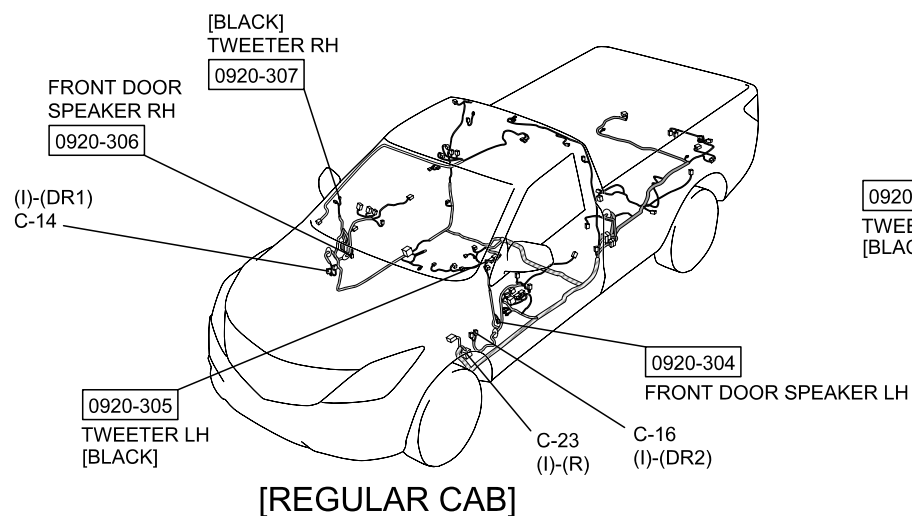
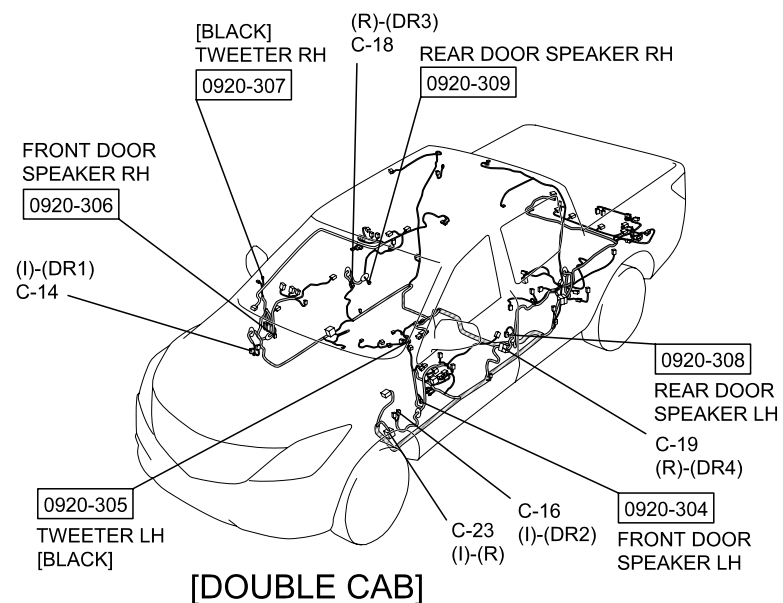


0920-308
REAR DOOR SPEAKER LH

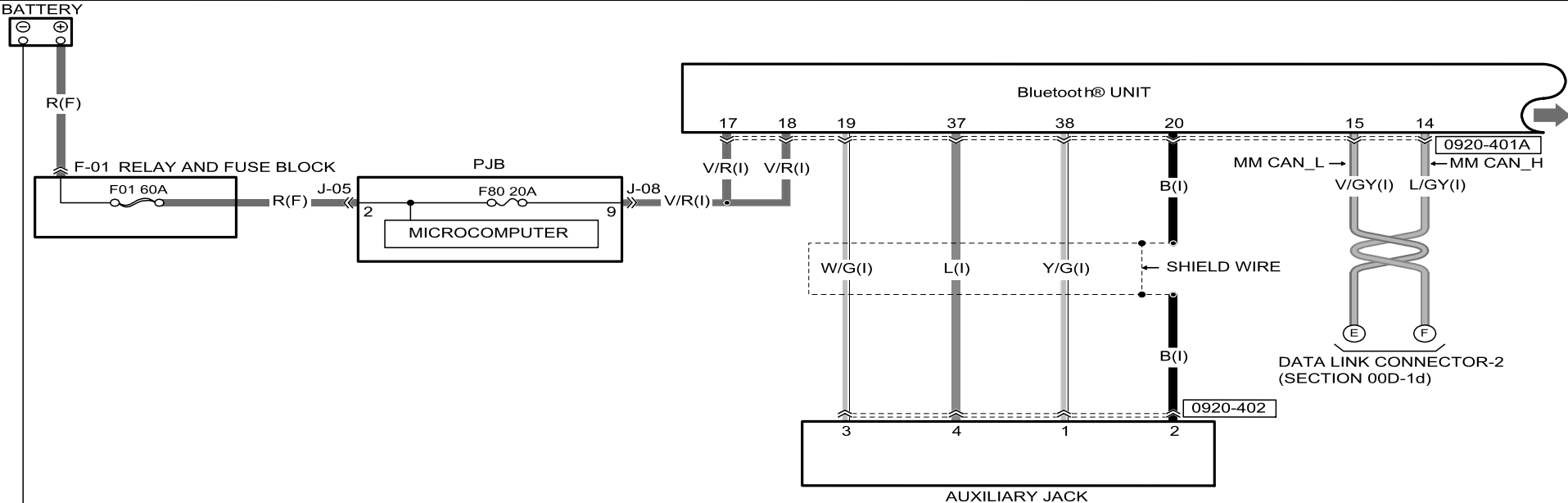


0920-309
REAR DOOR SPEAKER RH

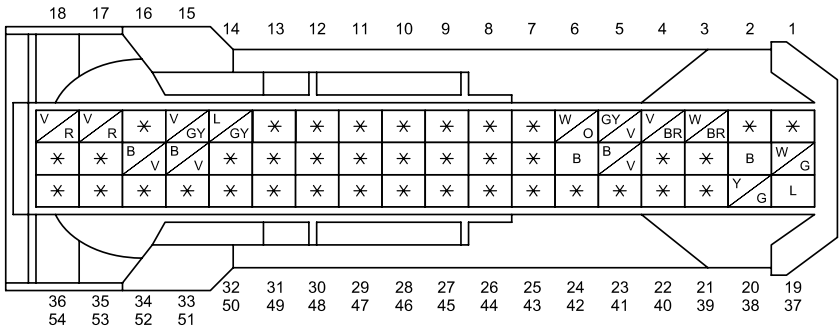




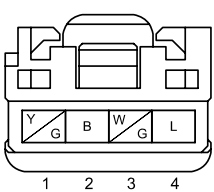
-  : REAR HARNESS
-  : REAR NO.2 HARNESS
-  : REAR NO.3 HARNESS
-  : DOOR HARNESS
-  : INTERIOR LIGHT HARNESS
-  : INSTRUMENT PANEL HARNESS

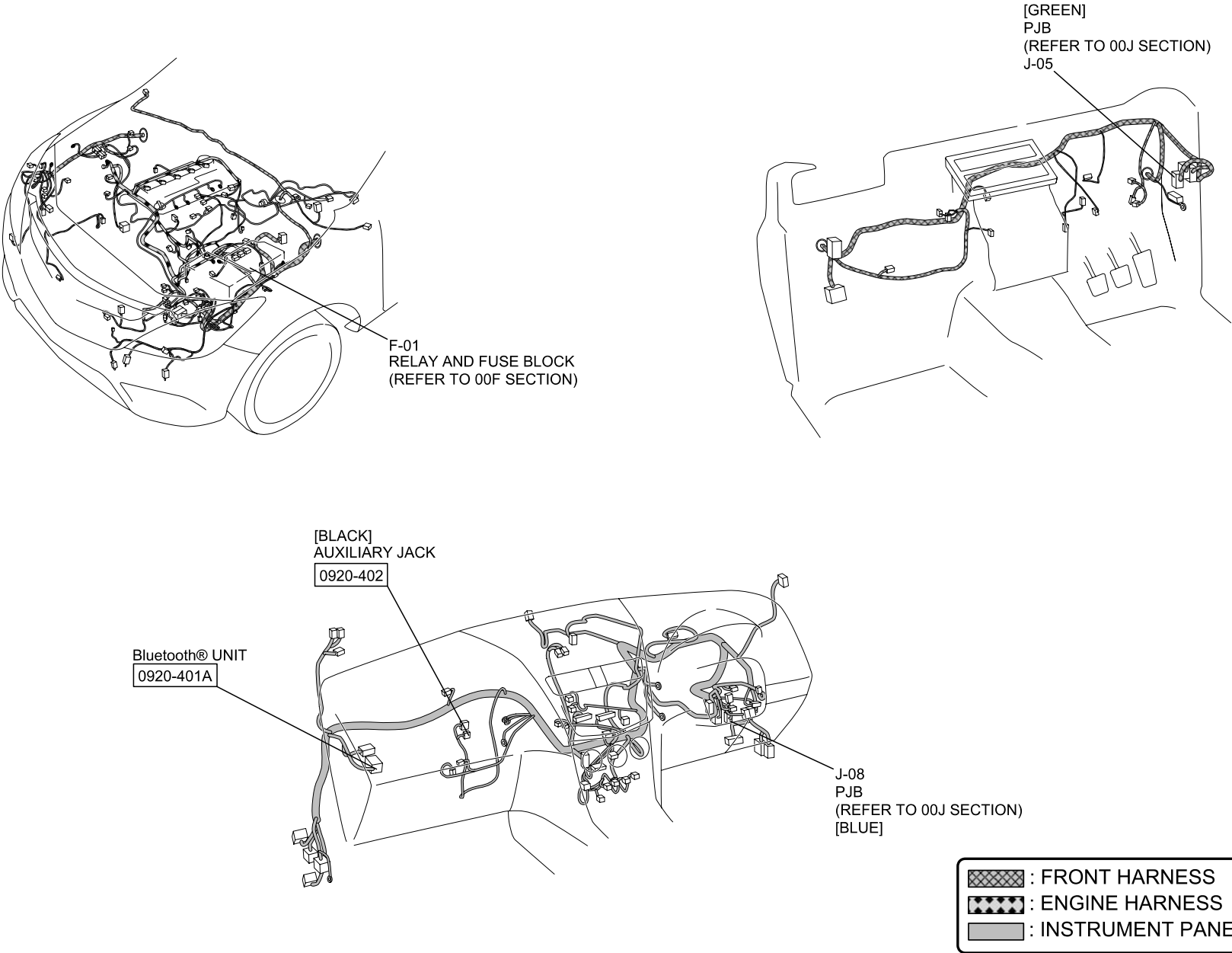


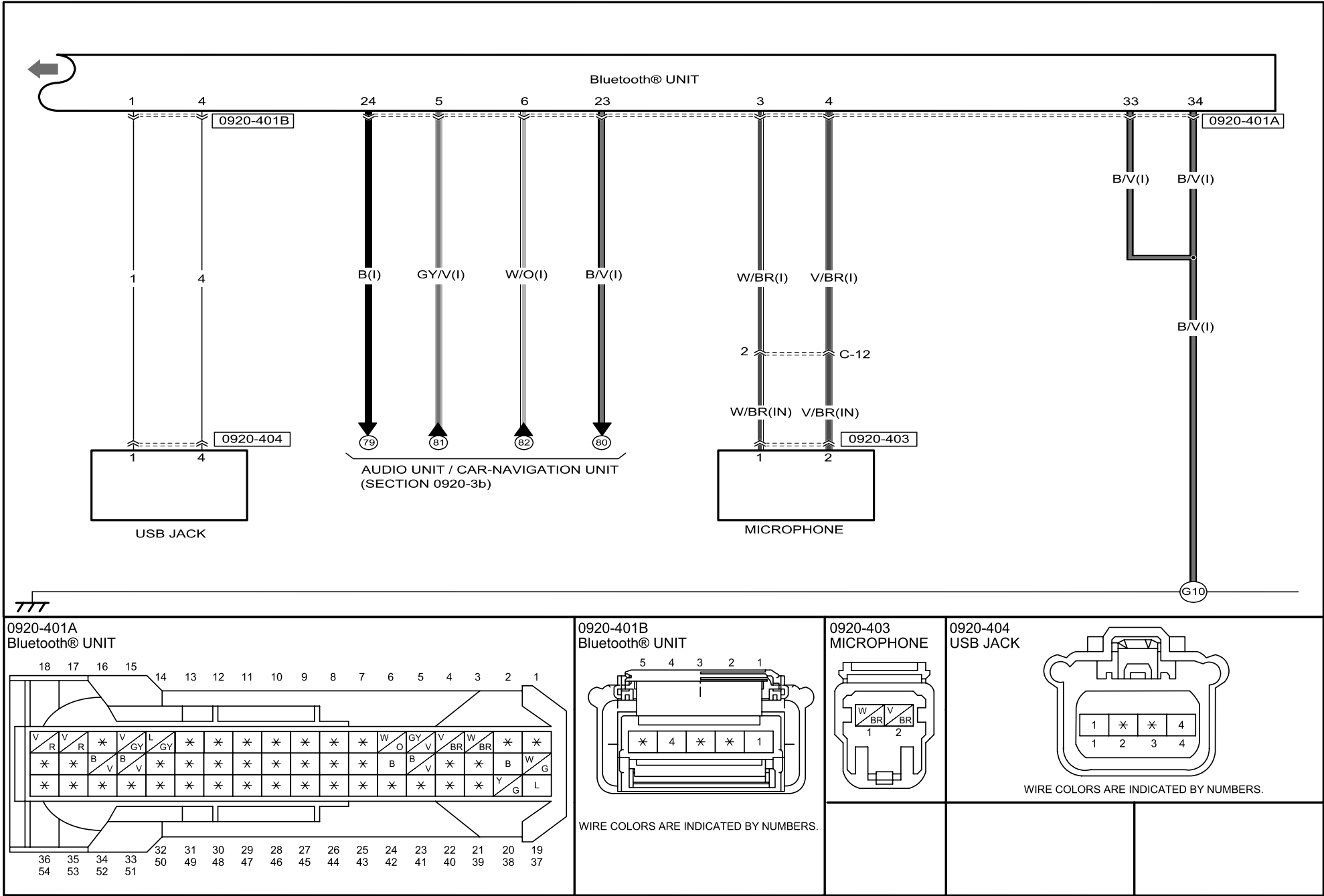
0920-401A
Bluetooth® UNIT

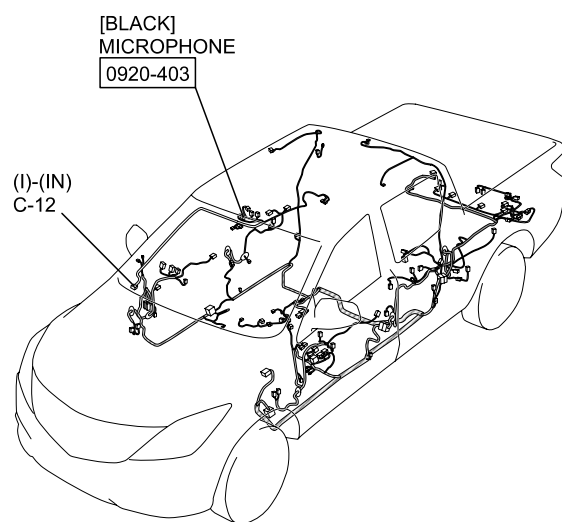


0920-402
AUXILIARY JACK

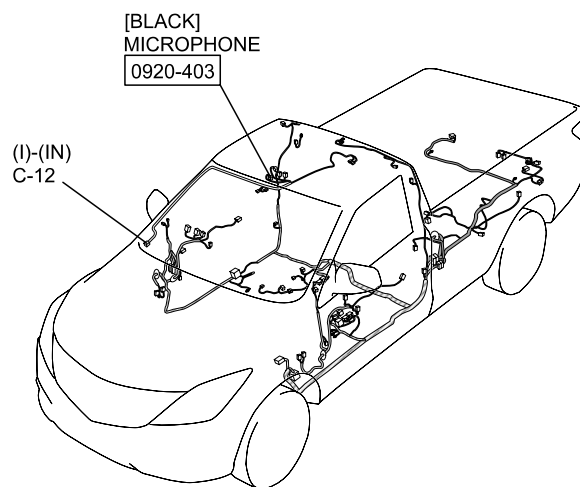
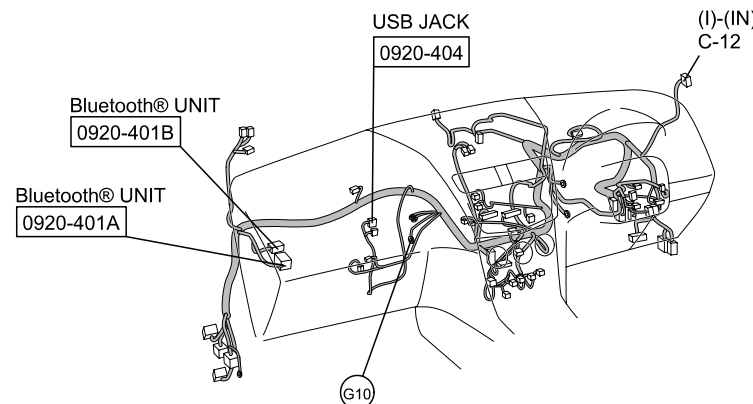




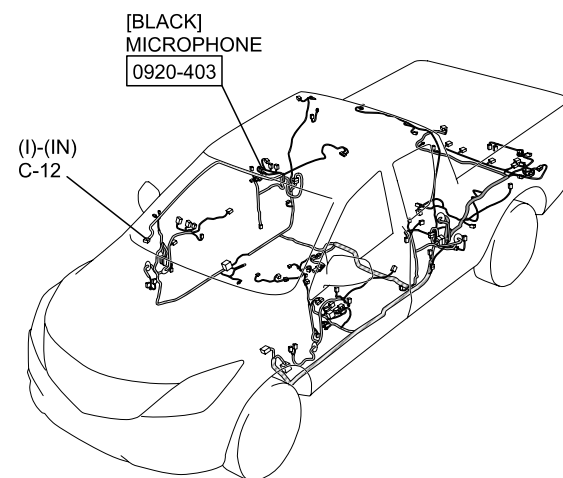




[DOUBLE CAB]



[REGULAR CAB]



[FREESTYLE CAB]

	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

BATTERY

F-01 RELAY AND FUSE BLOCK

INTERIOR LIGHT RELAY

MICROCOMPUTER

IGNITION SWITCH

PCM (SECTION 0140-1e, 2g)

AUDIO UNIT (SECTION 0920-2a) WITH AUDIO SYSTEM (1DIN TYPE)

KEY INTERLOCK RELAY (SECTION 0513-1a)

INSTRUMENT CLUSTER (SECTION 0922-1b)

PCM (SECTION 0140-1i, 2g)

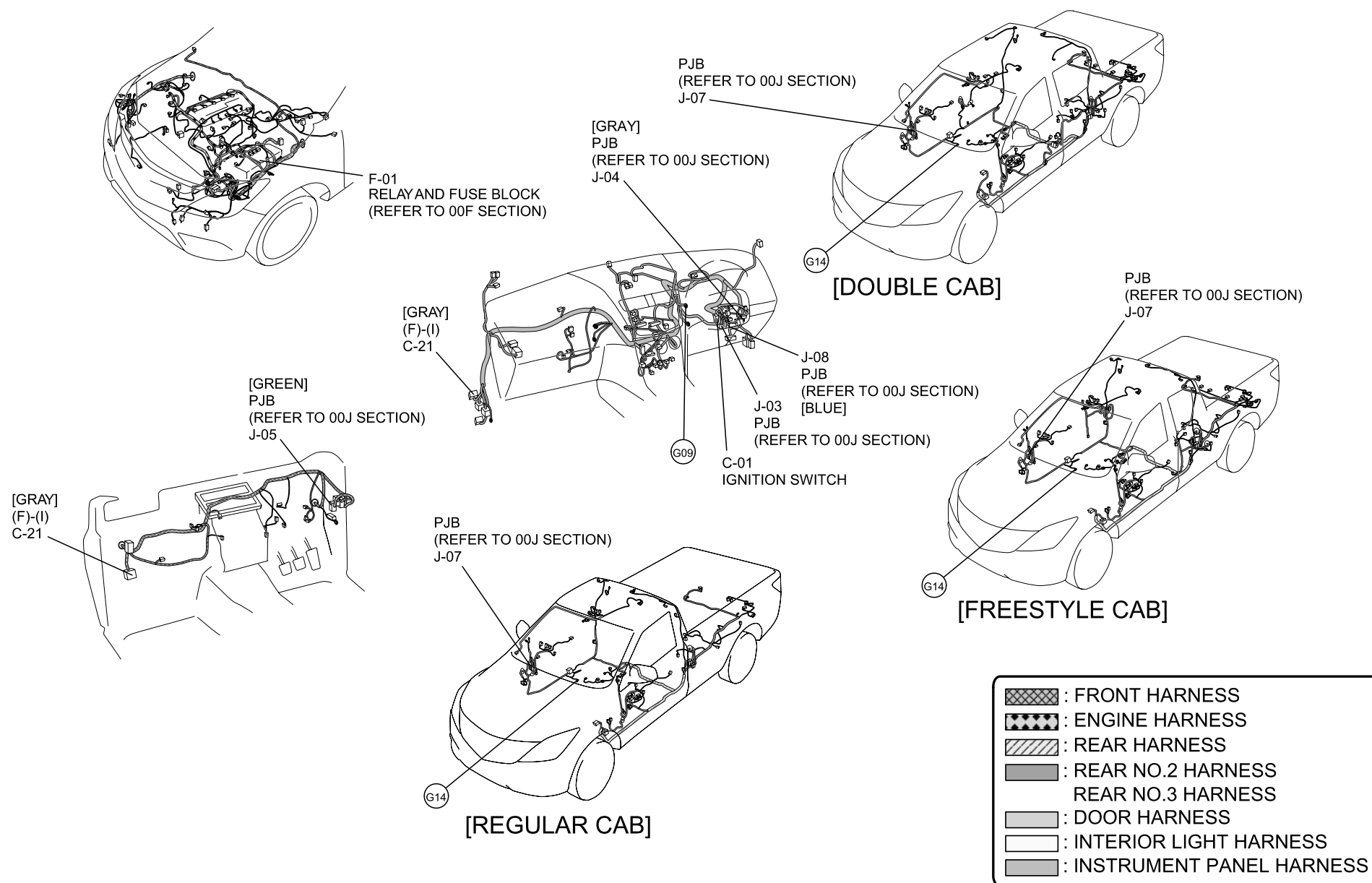
STARTER RELAY (SECTION 0119-1)

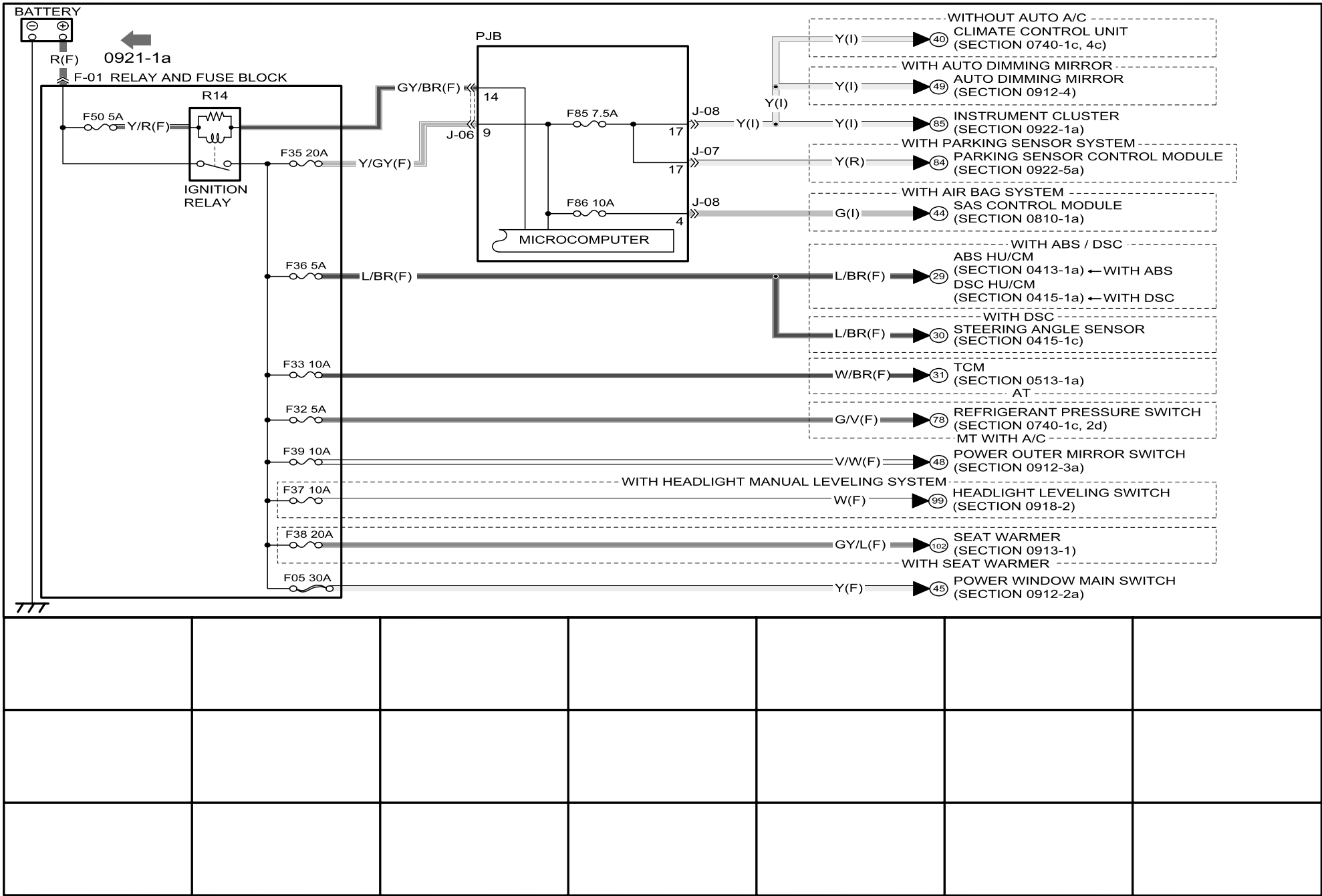
Wiring Details:

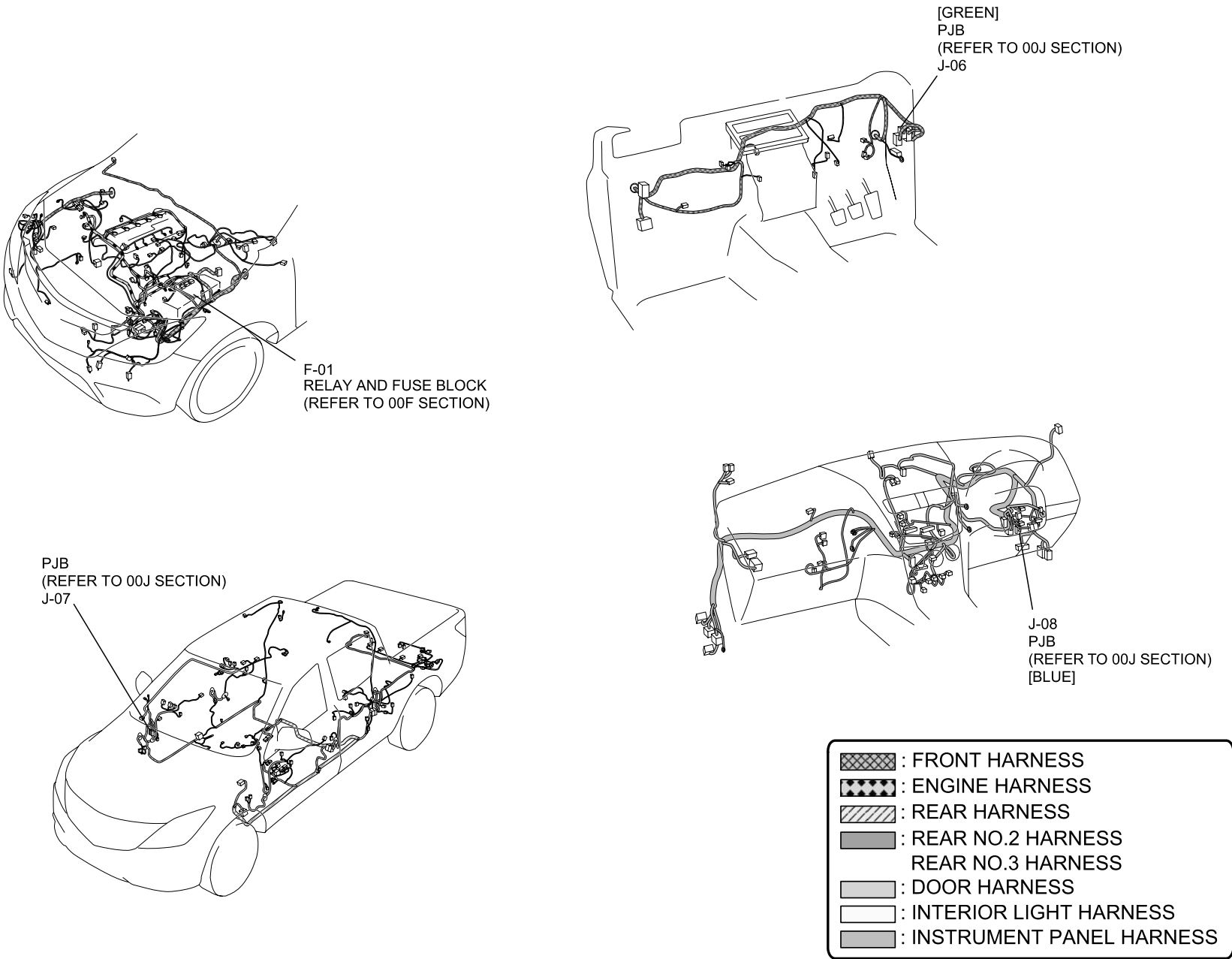
- Fuses:** F01 60A, F02 60A, F59 5A, F60 10A, F62 5A, F78 5A.
- Relays:** F-01 RELAY AND FUSE BLOCK, INTERIOR LIGHT RELAY, KEY INTERLOCK RELAY, STARTER RELAY.
- Connectors:** J-04, J-05, J-07, J-08, C-01, C-21.
- Wires:** Y/R(F), R(F), Y/V(I), Y/V(R), GY/O(I), BR(I), BR/R(I), BR/Y(I), V/G(I), V/G(F), L/GY(I), L/W(I), L/W(F).
- Terminals:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

0921-1b

246

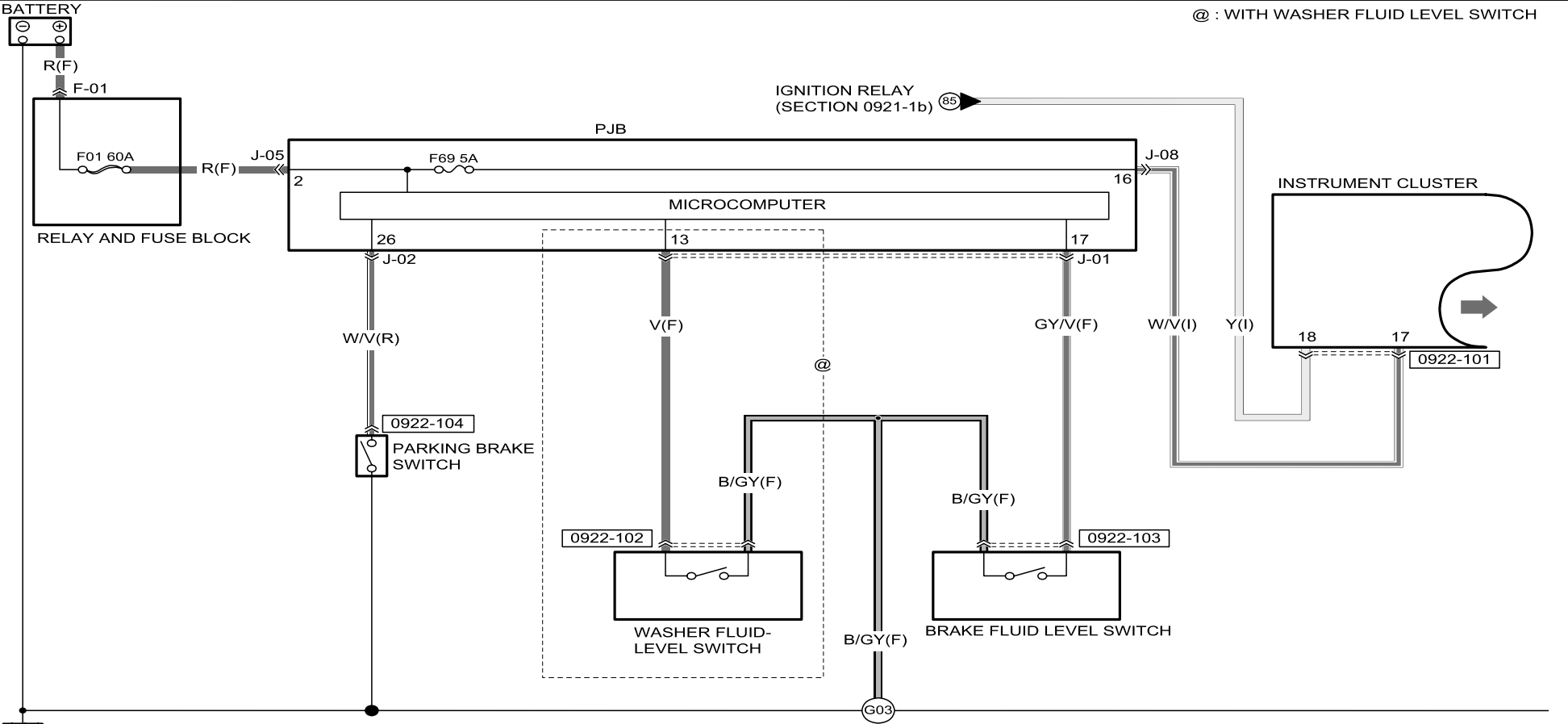




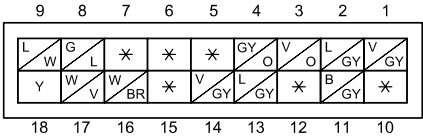


INSTRUMENT CLUSTER

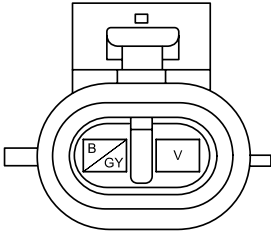
0922-1a



0922-101
INSTRUMENT CLUSTER



0922-102
WASHER FLUID-LEVEL SWITCH

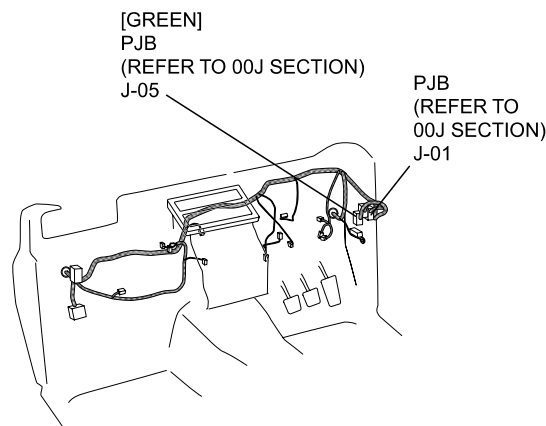
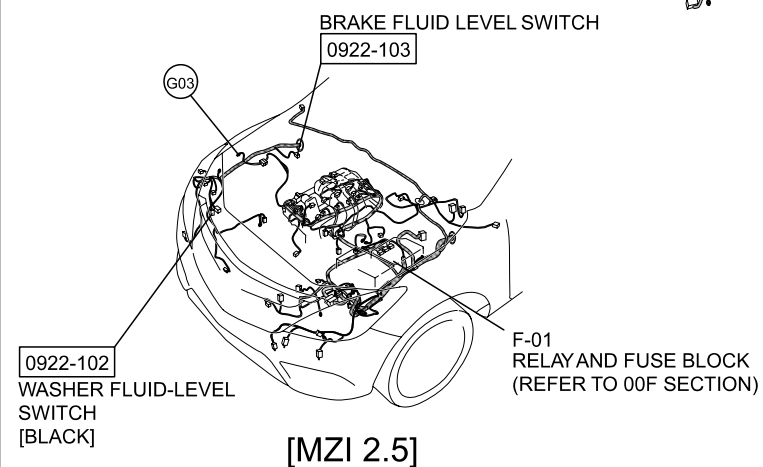
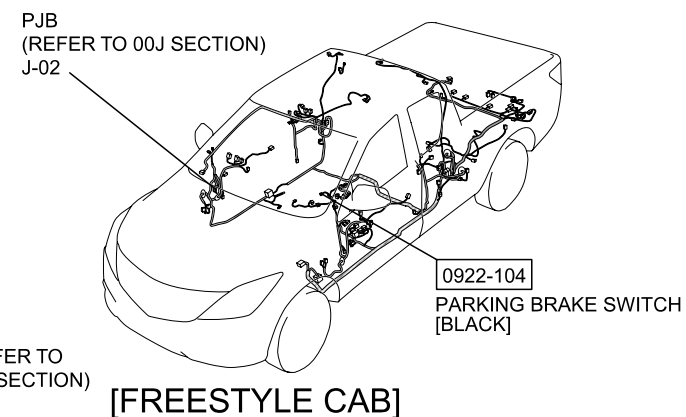
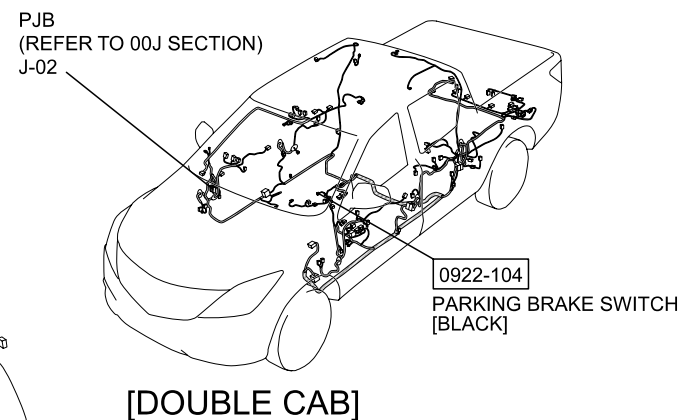
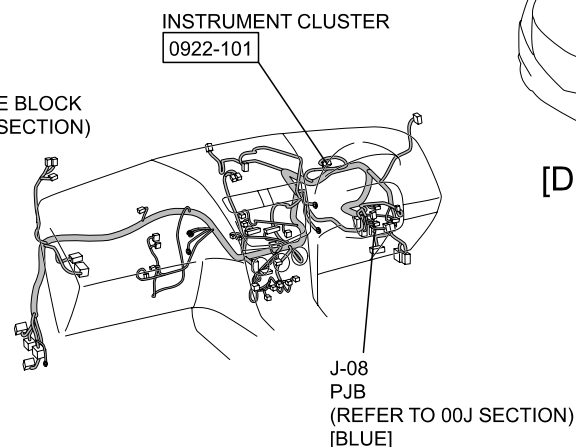
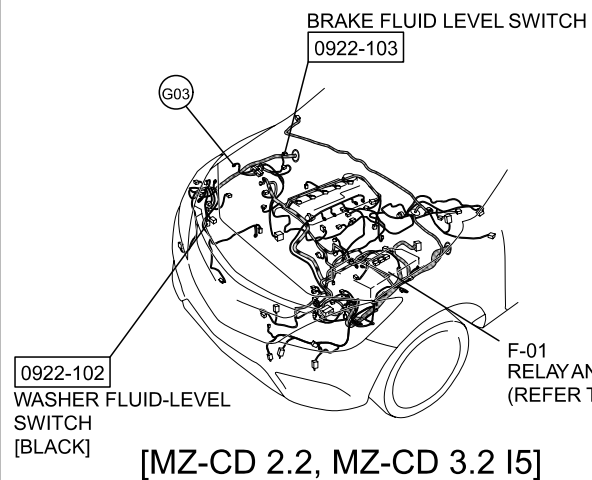


0922-103
BRAKE FLUID LEVEL SWITCH



0922-104
PARKING BRAKE SWITCH

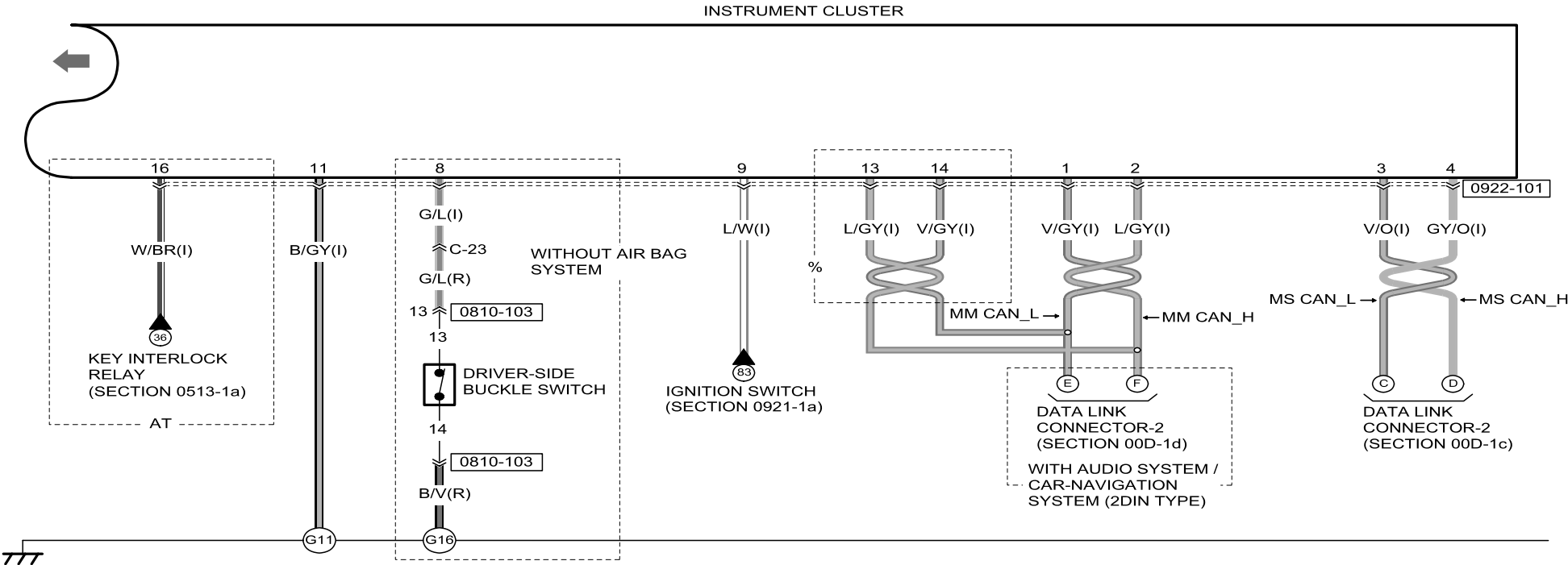




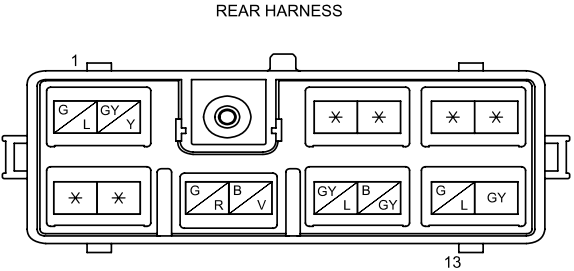
	: FRONT HARNESS
	: ENGINE HARNESS
	: REAR HARNESS
	: REAR NO.2 HARNESS
	: REAR NO.3 HARNESS
	: DOOR HARNESS
	: INTERIOR LIGHT HARNESS
	: INSTRUMENT PANEL HARNESS

% : WITH AUDIO SYSTEM (1DIN TYPE)

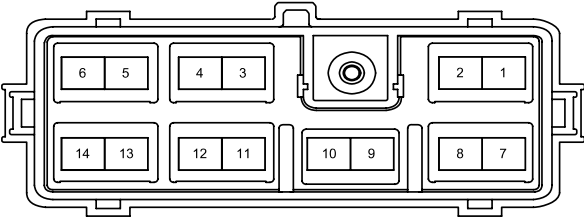
252



0810-103
REAR HARNESS-SHORT CORD



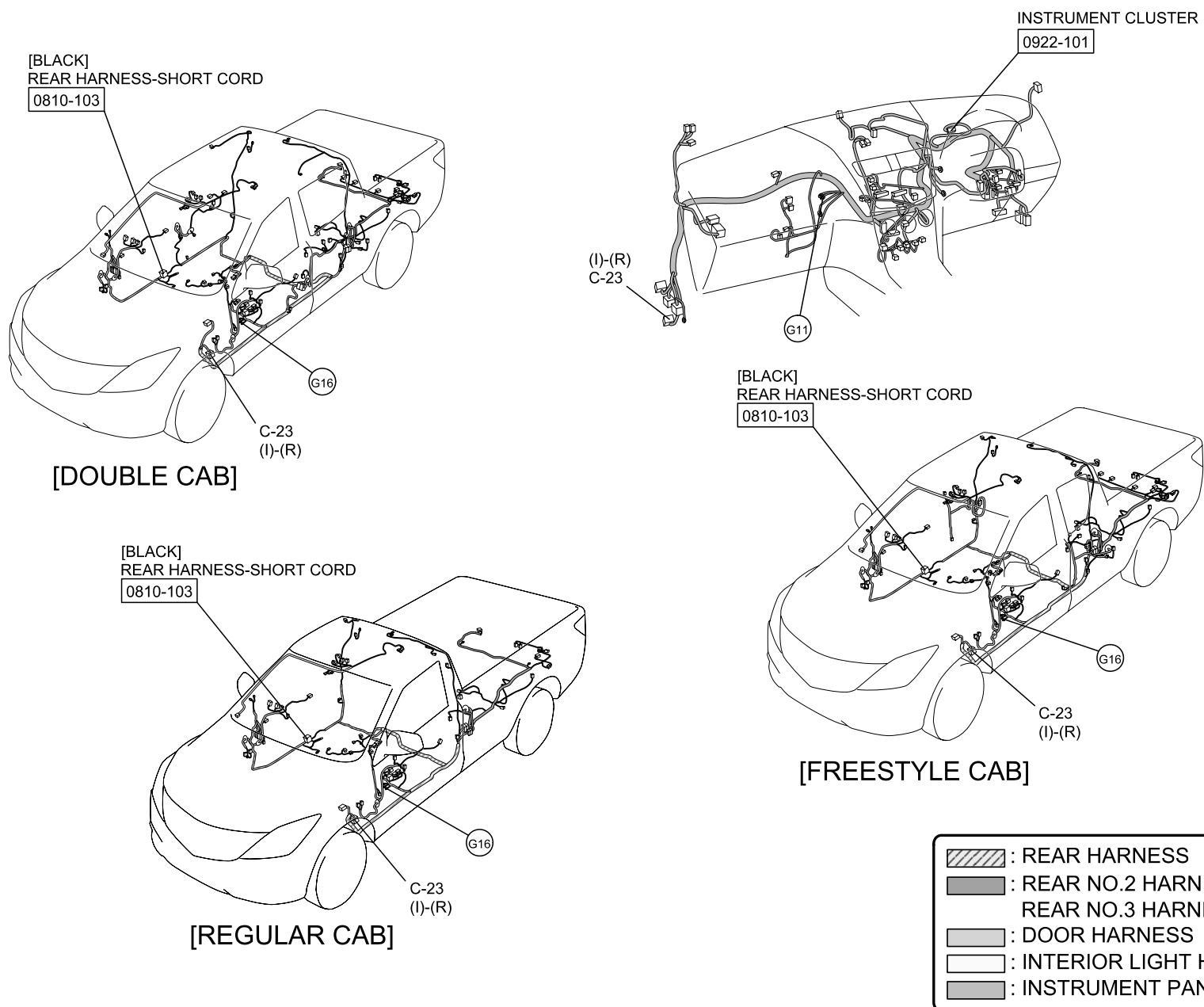
SHORT CORD

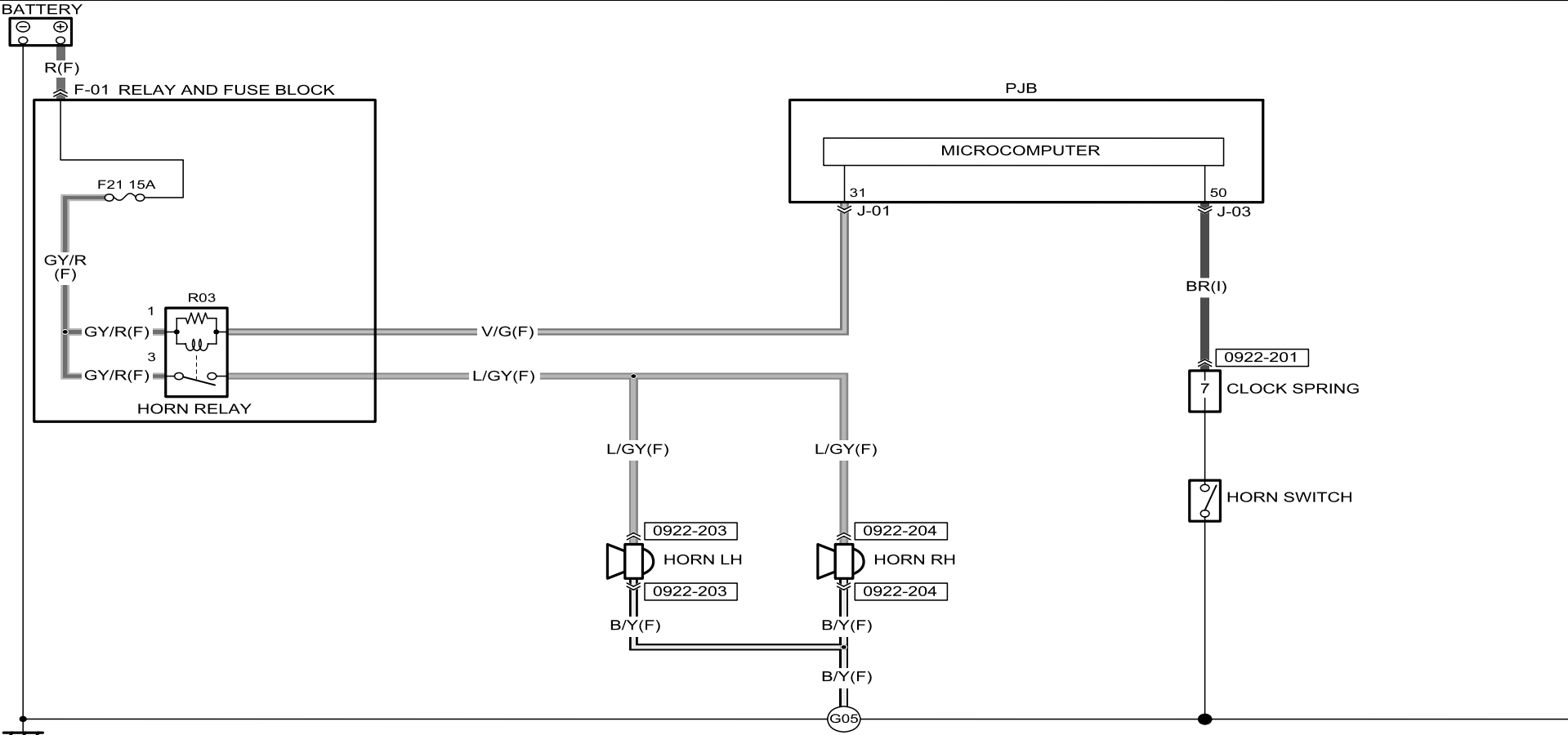


WIRE COLORS ARE INDICATED BY NUMBERS.

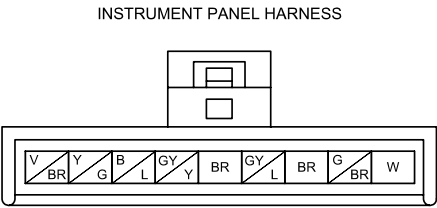
0922-101
INSTRUMENT CLUSTER

9	8	7	6	5	4	3	2	1
L	G	*	*	*	GY	V	L	V
W	L	*	*	*	O	O	GY	GY
Y	W	W	*	V	L	*	B	*
	V	BR		GY	GY		GY	
18	17	16	15	14	13	12	11	10





0922-201
INSTRUMENT PANEL HARNESS-CLOCK SPRING

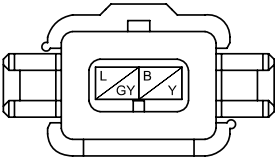


CLOCK SPRING

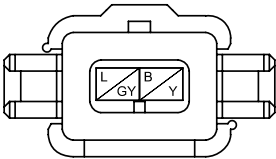
9	8	7	6	5	4	3	2	1
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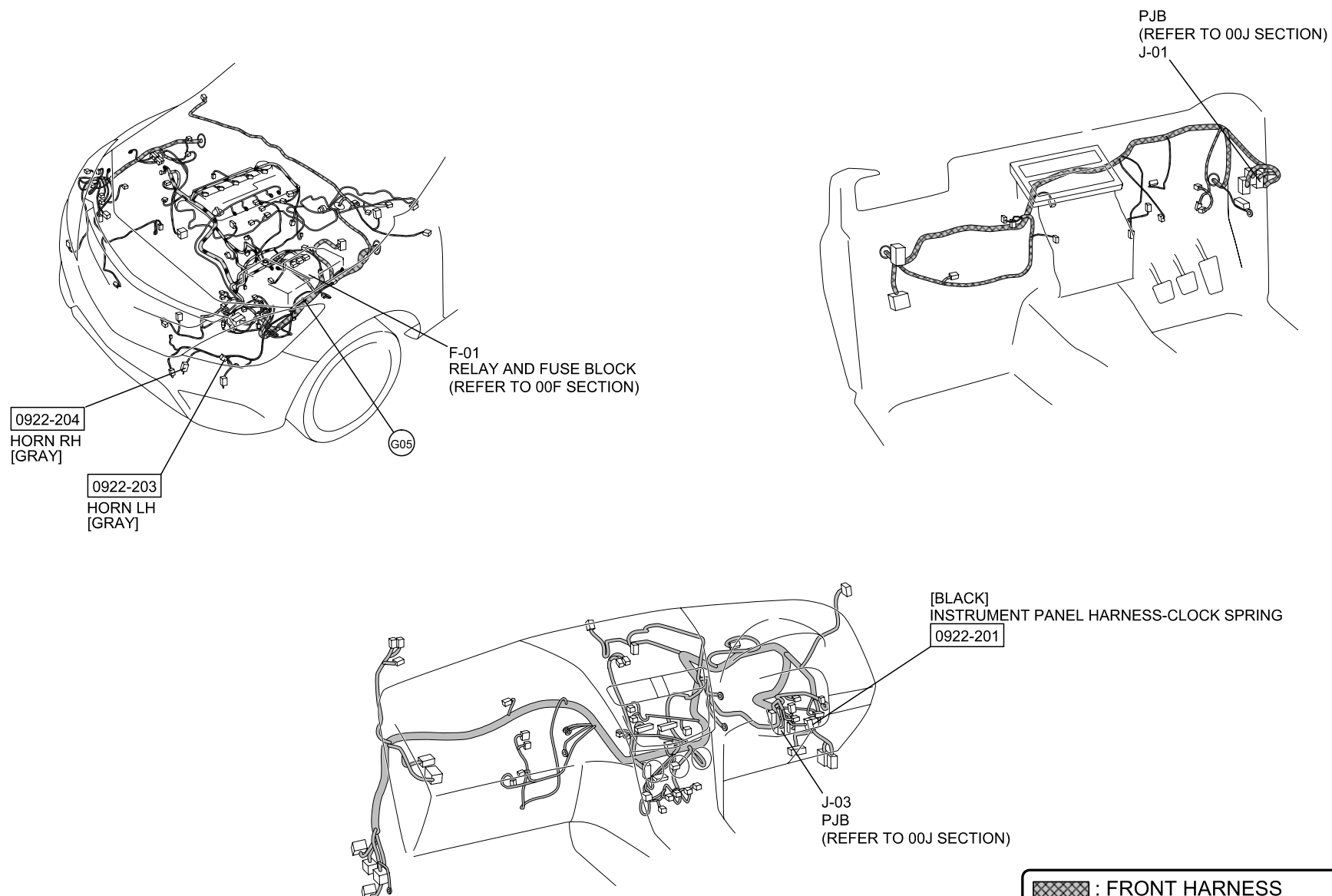
WIRE COLORS ARE INDICATED BY NUMBERS.

0922-203
HORN LH

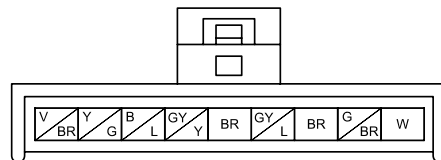


0922-204
HORN RH

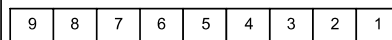




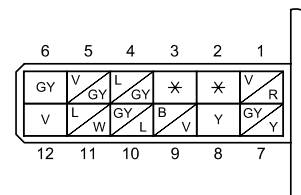
INSTRUMENT PANEL HARNESS



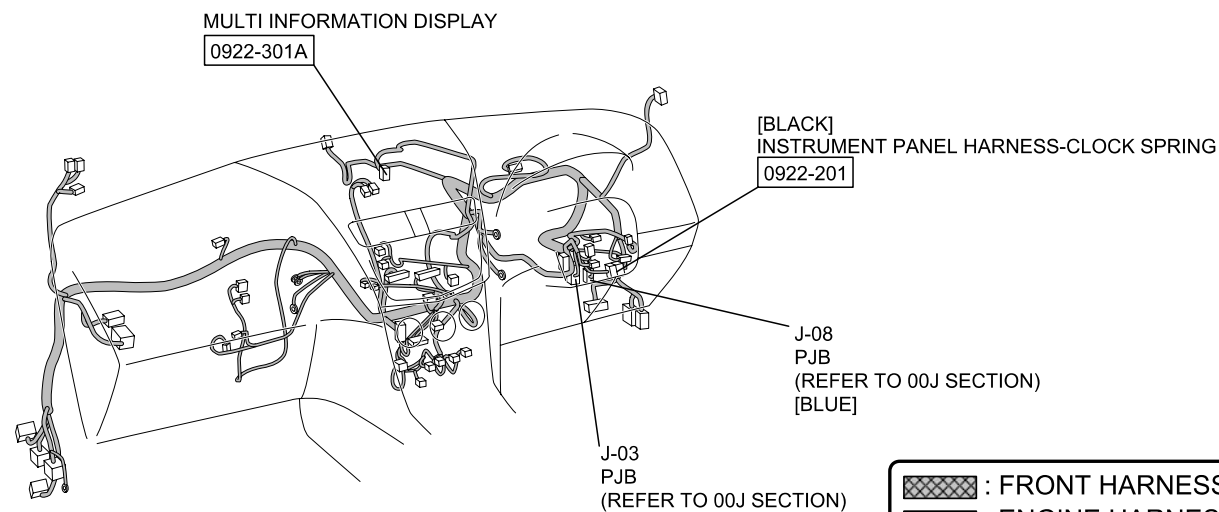
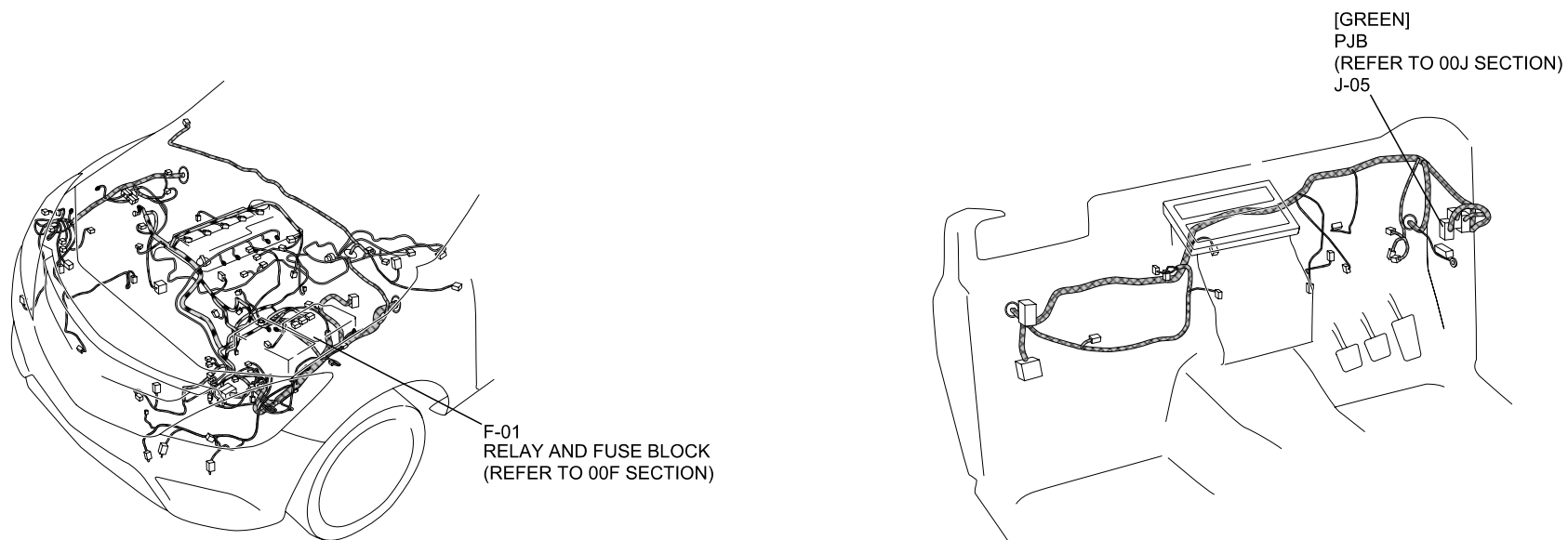
CLOCK SPRING



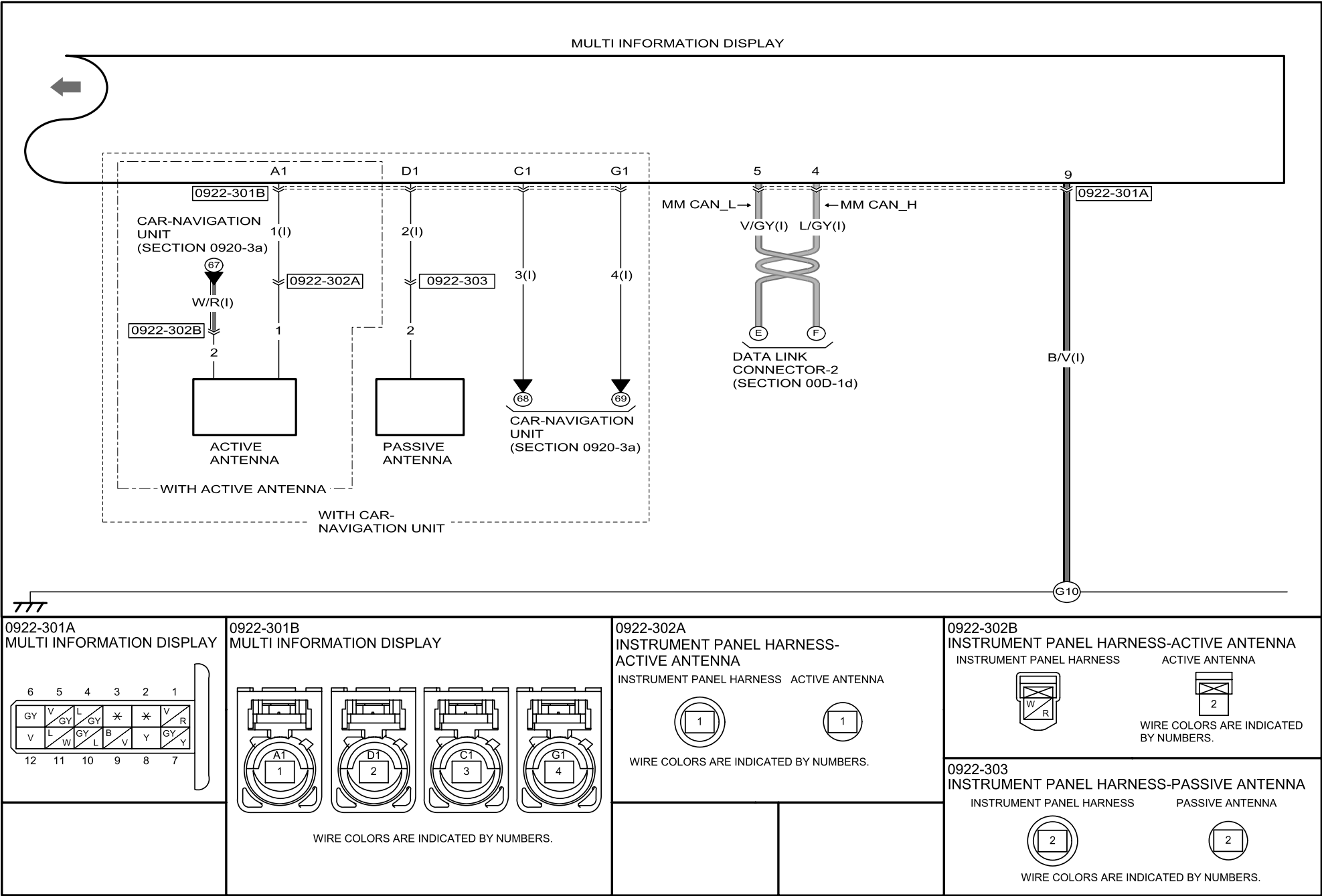
0922-301A
MULTI INFORMATION DISPLAY

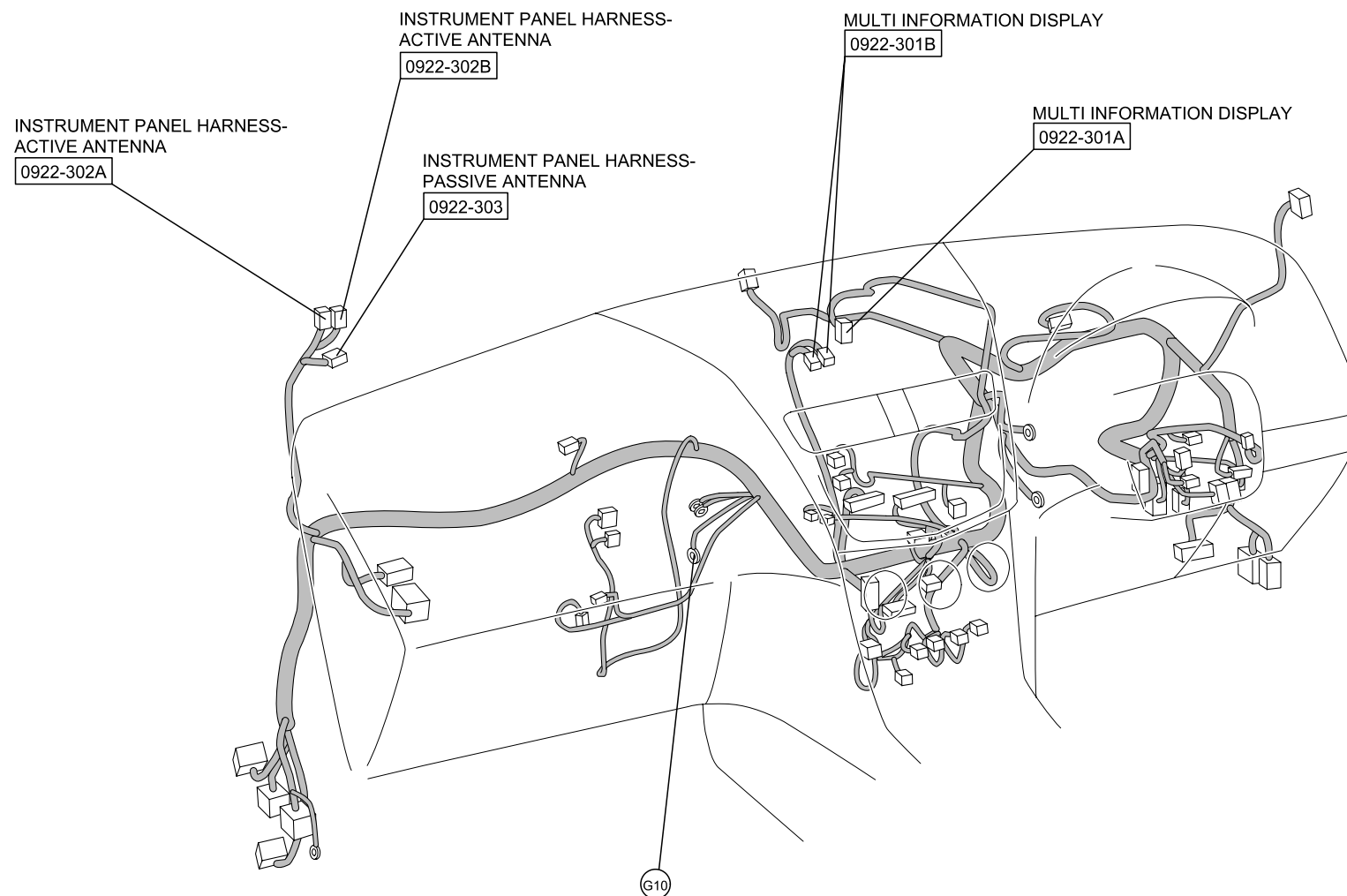


--	--	--	--	--	--	--

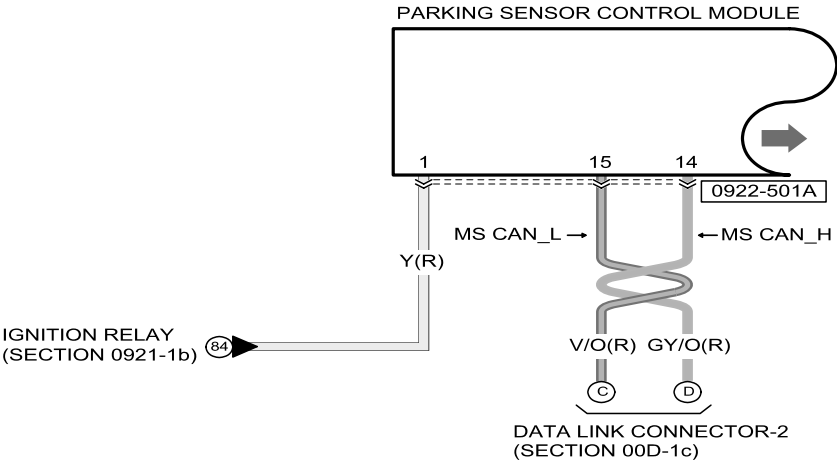


	: FRONT HARNESS
	: ENGINE HARNESS
	: INSTRUMENT PANEL HARNESS

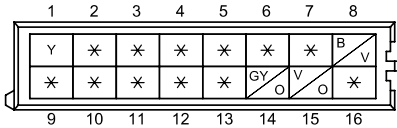


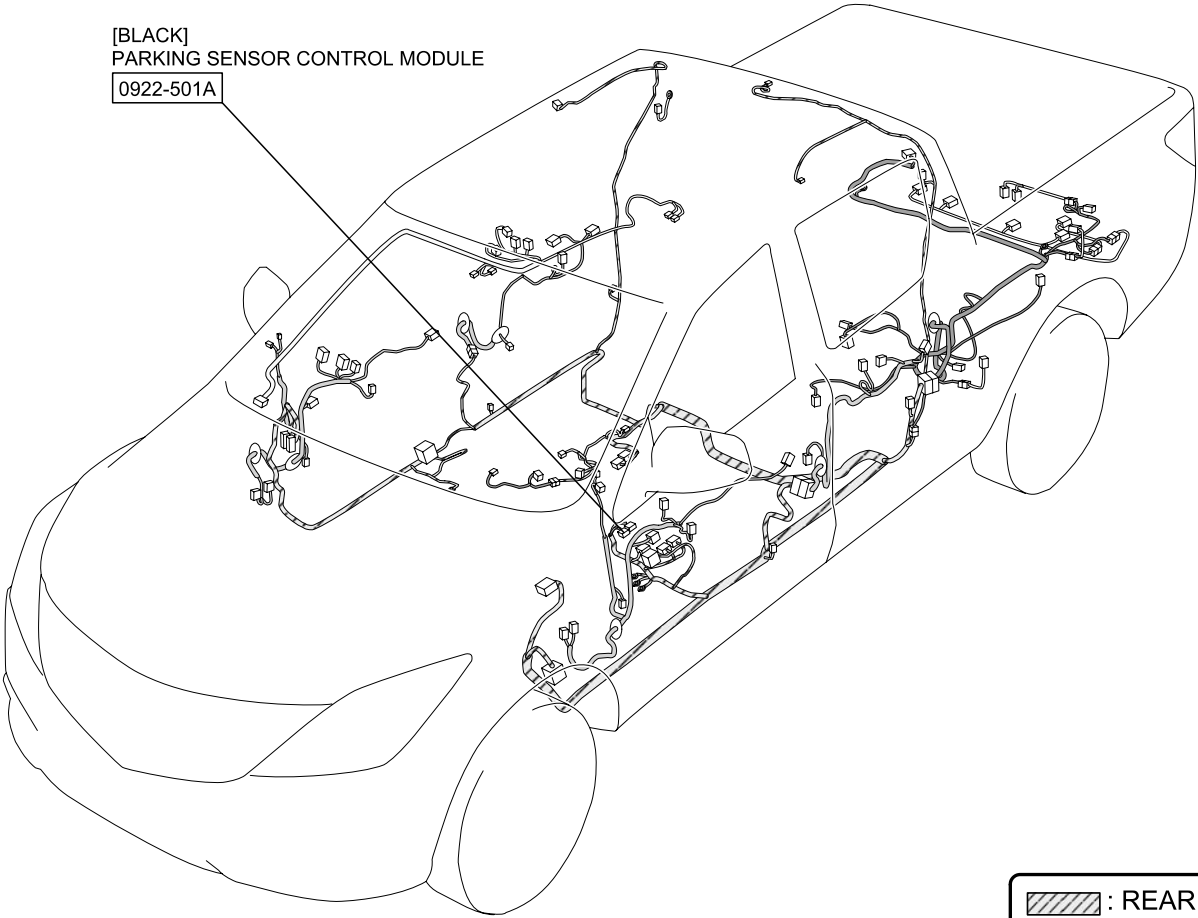


 : INSTRUMENT PANEL HARNESS

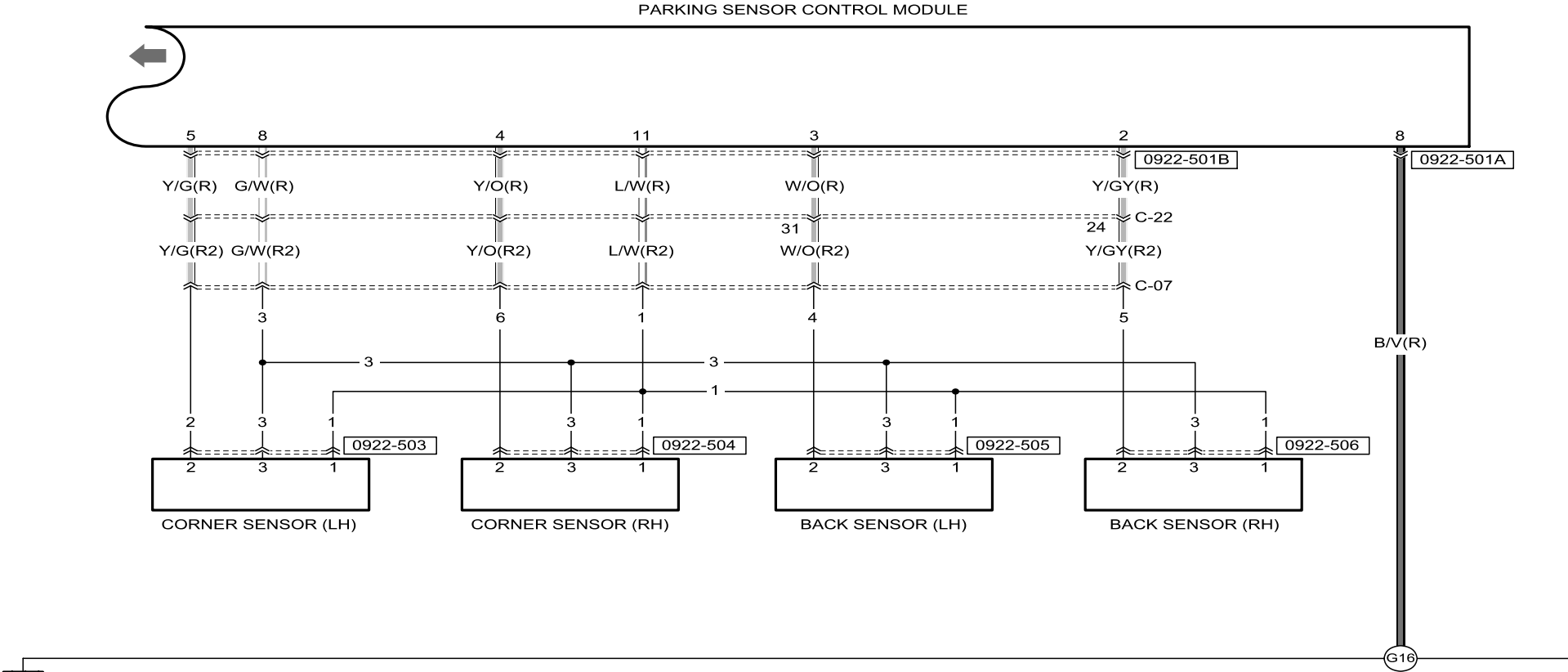


0922-501A
PARKING SENSOR CONTROL MODULE

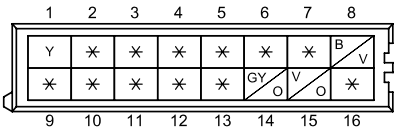




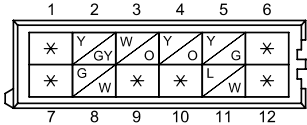
- [Hatched Box] : REAR HARNESS
- [Dark Grey Box] : REAR NO.2 HARNESS
REAR NO.3 HARNESS
- [Medium Grey Box] : DOOR HARNESS
- [Light Grey Box] : INTERIOR LIGHT HARNESS



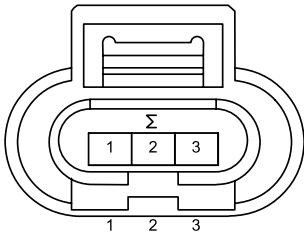
0922-501A
PARKING SENSOR CONTROL MODULE



0922-501B
PARKING SENSOR CONTROL MODULE

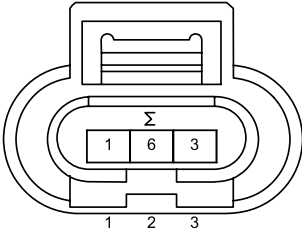


0922-503
CORNER SENSOR (LH)



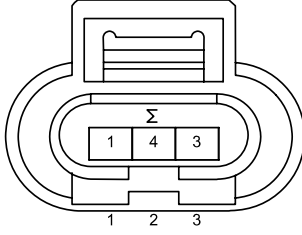
WIRE COLORS ARE INDICATED BY NUMBERS.

0922-504
CORNER SENSOR (RH)



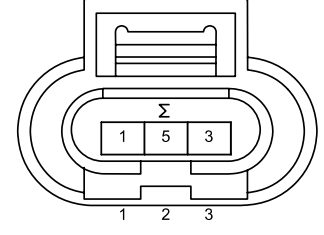
WIRE COLORS ARE INDICATED BY NUMBERS.

0922-505
BACK SENSOR (LH)

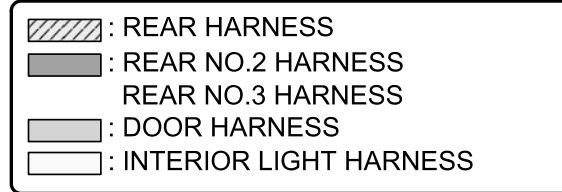
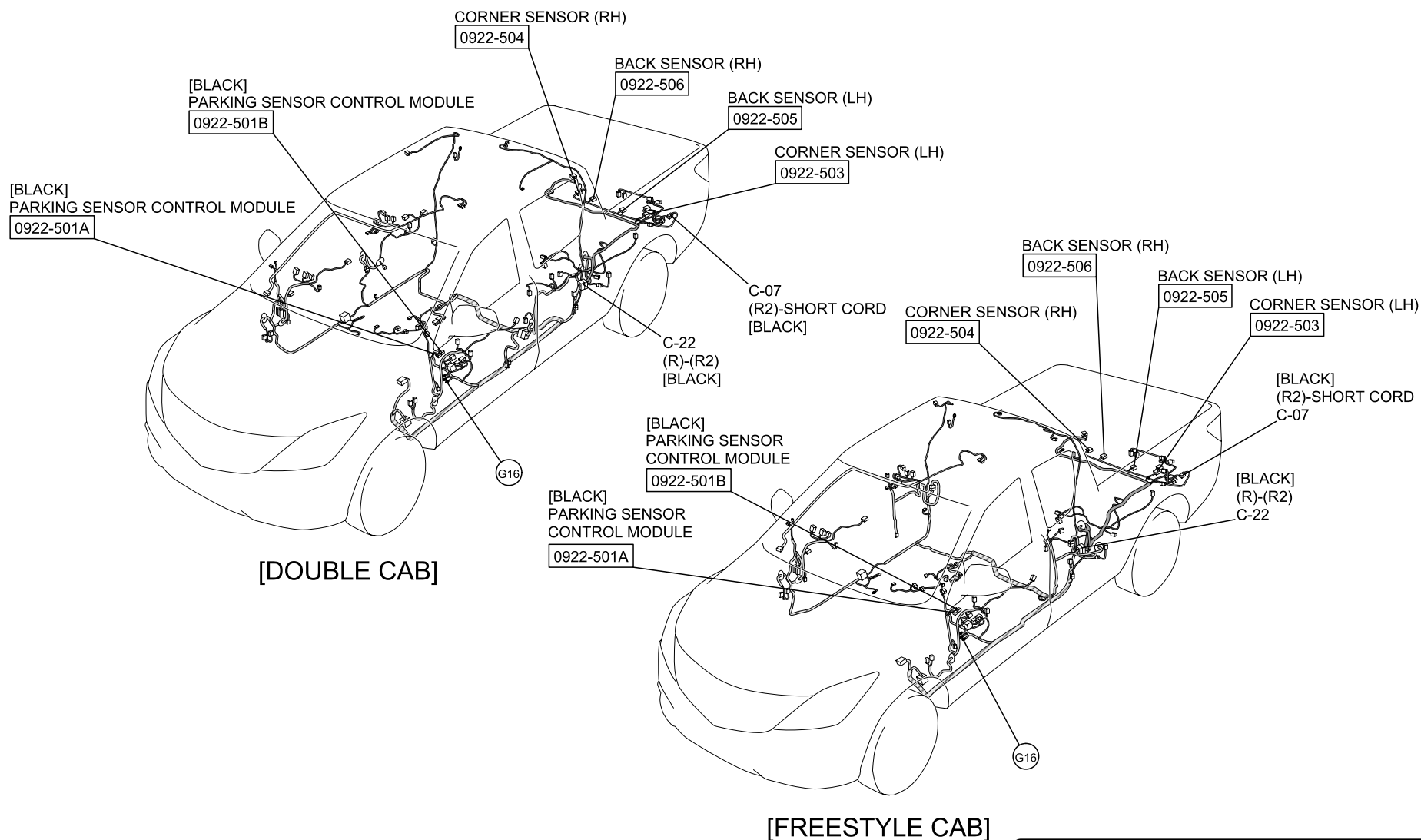


WIRE COLORS ARE INDICATED BY NUMBERS.

0922-506
BACK SENSOR (RH)



WIRE COLORS ARE INDICATED BY NUMBERS.



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