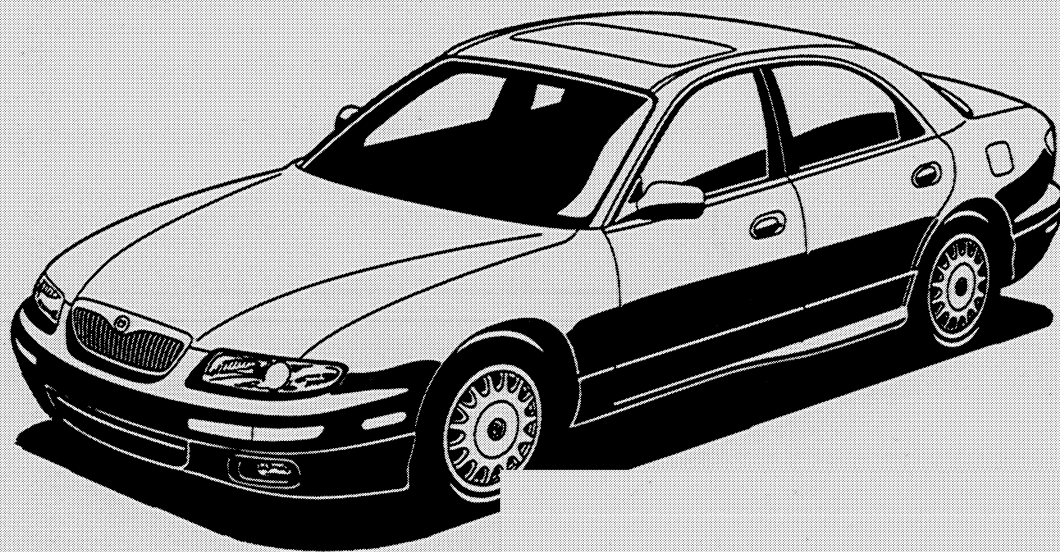


Mazda millenia

1996
Wiring Diagram



mazda

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1996 Wiring Diagram

FOREWORD

This wiring diagram incorporates the wiring schematics of the basic vehicle and available optional equipment. Actual vehicle wiring may vary slightly depending on optional equipment or local specifications, or both. All information in this booklet is based on information available at the time of printing. Mazda Motor Corporation reserves the right to make changes without previous notice.

Mazda Motor Corporation
HIROSHIMA, JAPAN

APPLICATION:

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

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**GENERAL
INFORMATION**

GI

GROUND POINTS

Y

**ELECTRICAL WIRING
SCHEMATIC**

W

**SYSTEM CIRCUIT
DIAGRAM/
CONNECTOR LOCATIONS**

A~U

COMMON CONNECTORS

X

**JOINT BOX
COMPLETE WIRING
SYSTEM**

JB

PARTS INDEX

PI

VEHICLE IDENTIFICATION NUMBERS (VIN) (CHASSIS NUMBER)

JM1 TA221 * T1 200001~

JM1 TA222 * T1 200001~

WIRING COLOR CODE

Color	Code	Color	Code
Blue	L	Orange	O
Black	B	Pink	P
Brown	BR	Red	R
Dark Blue	DL	Purple	PU
Dark Green	DG	Sky Blue	SB
Green	G	Tan	T
Gray	GY	White	W
Light Blue	LB	Yellow	Y
Light Green	LG	Violet	V
Natural	N		

GENERAL INFORMATION

Wiring Diagrams

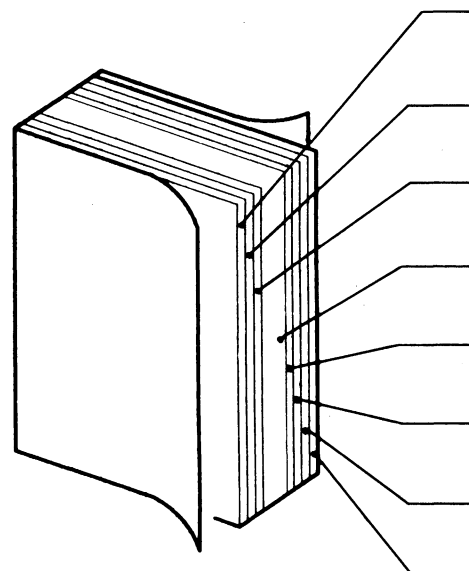
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Contents of wiring diagrams


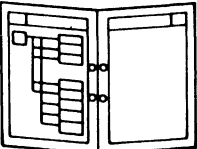
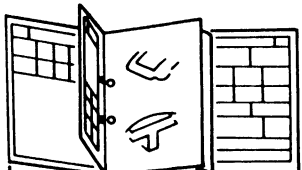
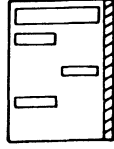
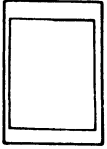
- This document comprises the 8 groups shown below. The main components are summarized in the components location diagram at the end of the document.



GI	General Information	A how-to on using and reading wiring diagrams, using test equipment, checking harnesses and connectors, and finding trouble spots
Y	Ground points	Ground routes from and to the battery
W	Electrical wiring schematics	Shows main fuses and other fuses for each system
A~U	Circuit diagrams for individual systems	Shows circuit and connector diagrams and component and connector location diagrams
X	Common connectors	Shows connectors common throughout system
JB	Joint box complete wiring system	Shows internal circuits and connectors
PL	Parts location	Shows location of major electrical parts
PI	Index	Gives page number of circuit diagram for each component

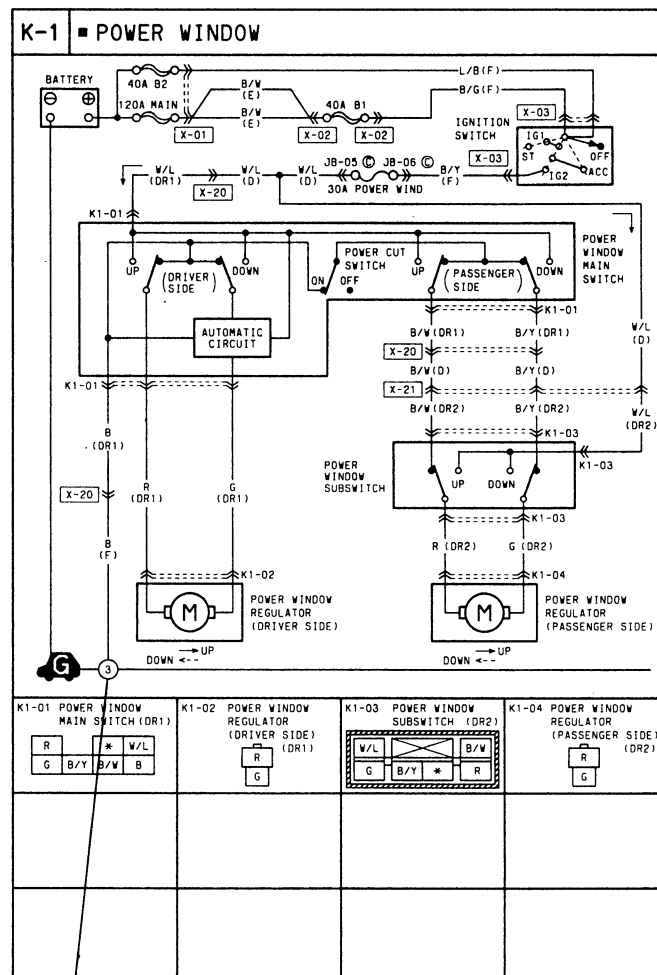
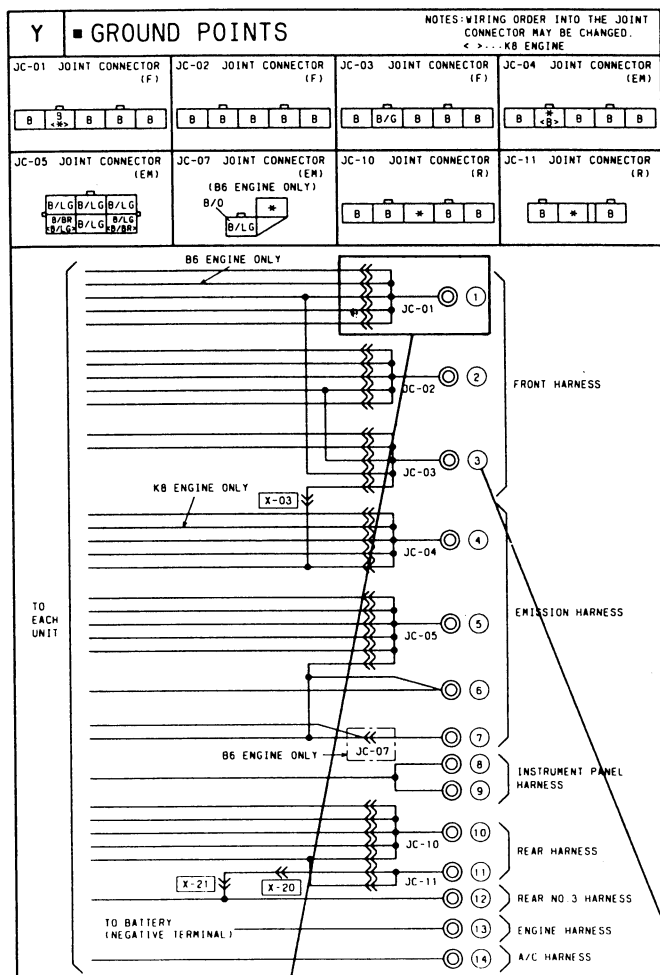
Using wiring diagrams

- The use of the wiring diagram depends on its application.

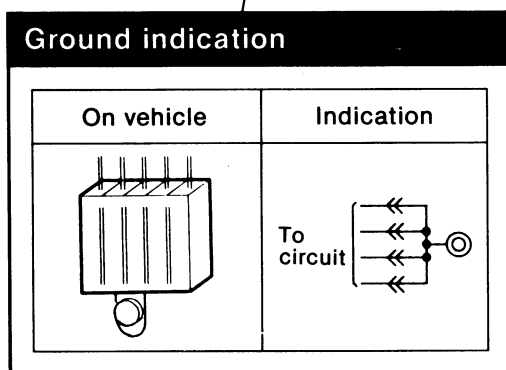
Application	Use	Application	Use
For checking circuits of individual systems	 Open to page with circuit diagram and harness routing to be used and fold out common connector diagram or joint box diagram.	For checking fuse connections	 Open to electrical wiring schematic.
For checking ground circuit of individual systems	 Open to page with ground point diagram and fold out common connector diagram or joint box diagram.	For finding page numbers of systems and components	Parts Index System Index  or  Open to parts index or system index.

Ground points

- This shows ground points of the harness.



Ground indication



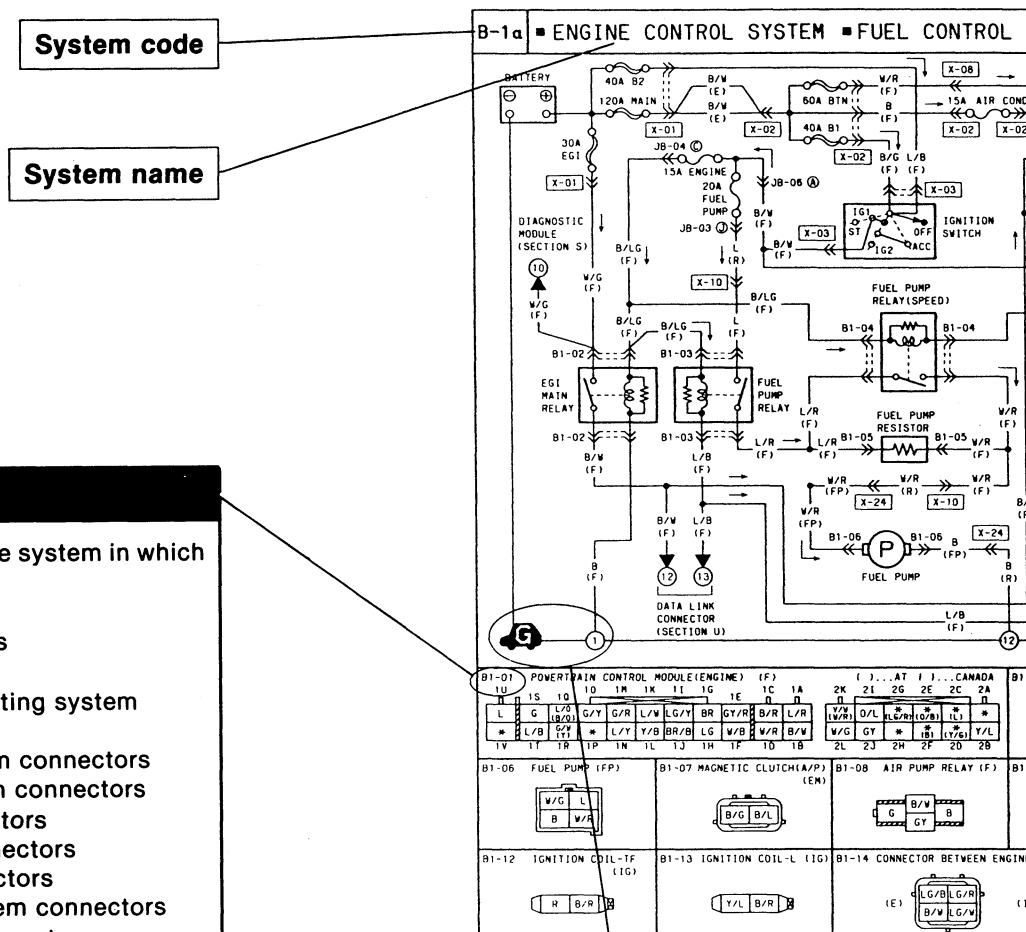
On circuit diagrams and ground points

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

System circuit diagram/connector diagram

- These 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.



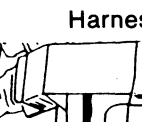

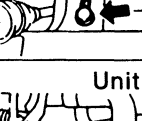

Connector code

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

- JB** : Joint box connections
X : Common connectors
A : Charging system/starting system connectors
B : Engine control system connectors
C : Gauge control system connectors
D : Wiper system connectors
E : Lighting system connectors
F : Signal system connectors
G : Air-conditioning system connectors
H : Transmission control system connectors
I : Interior lamp system connectors
J : Audio/radio connectors
K : Power window/power door lock system connectors
L : Remote control mirror system connectors
M : Sliding sunroof system connectors
N : Power steering/4-wheel steering system connectors
O : Anti-lock brake system connectors
P : Power seat/seat heater system connectors
Q : Auto cruise control system connectors
R : Auto adjusting suspension system connectors
S : Passive shoulder belt control/air bag system connectors
T : Others
Y : Ground connector

Ground numbers

A harness ground is represented differently than a unit ground.

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

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

Current symbol

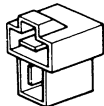

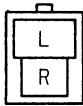
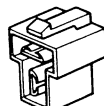

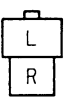
Current flows in the direction of the arrow.

Indicates shielded wire.*

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

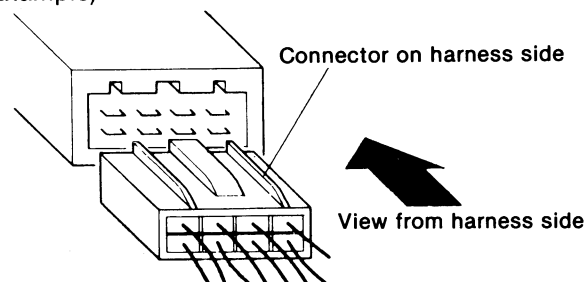
Connector symbols

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

		Circuit diagram symbol	Connector diagram symbol
Male			
Female			

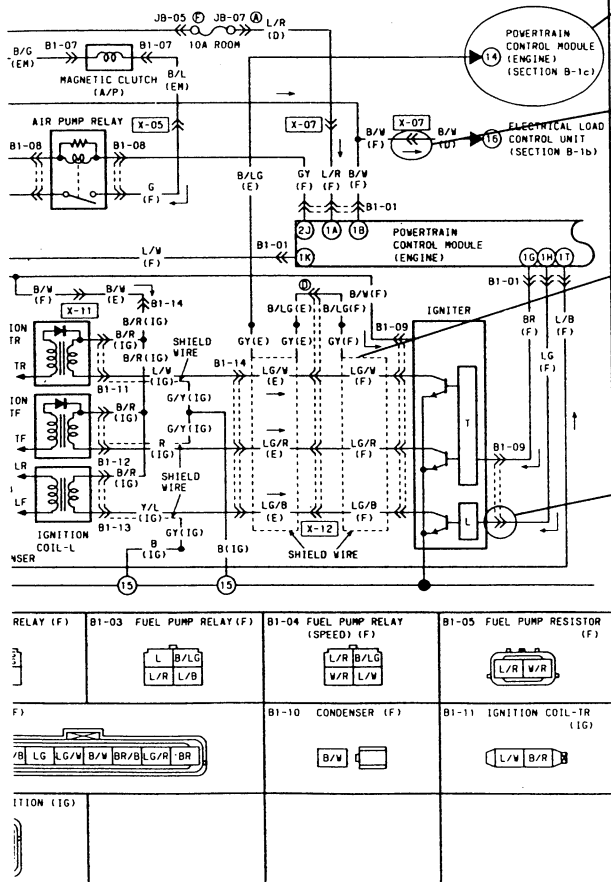
- Like connectors are linked by dashed lines between the connector symbols.
- Connector diagrams show connectors on the harness side. The terminal indicates the view from the harness side.

(Example)



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

IGNITION SYSTEM

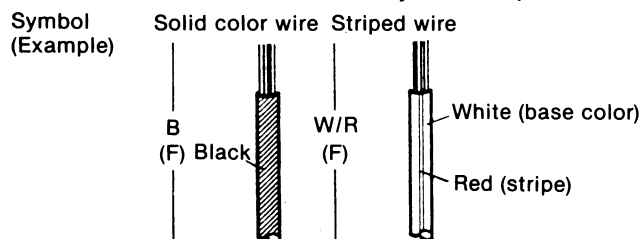


Wire color code (harness symbol)

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

For example:

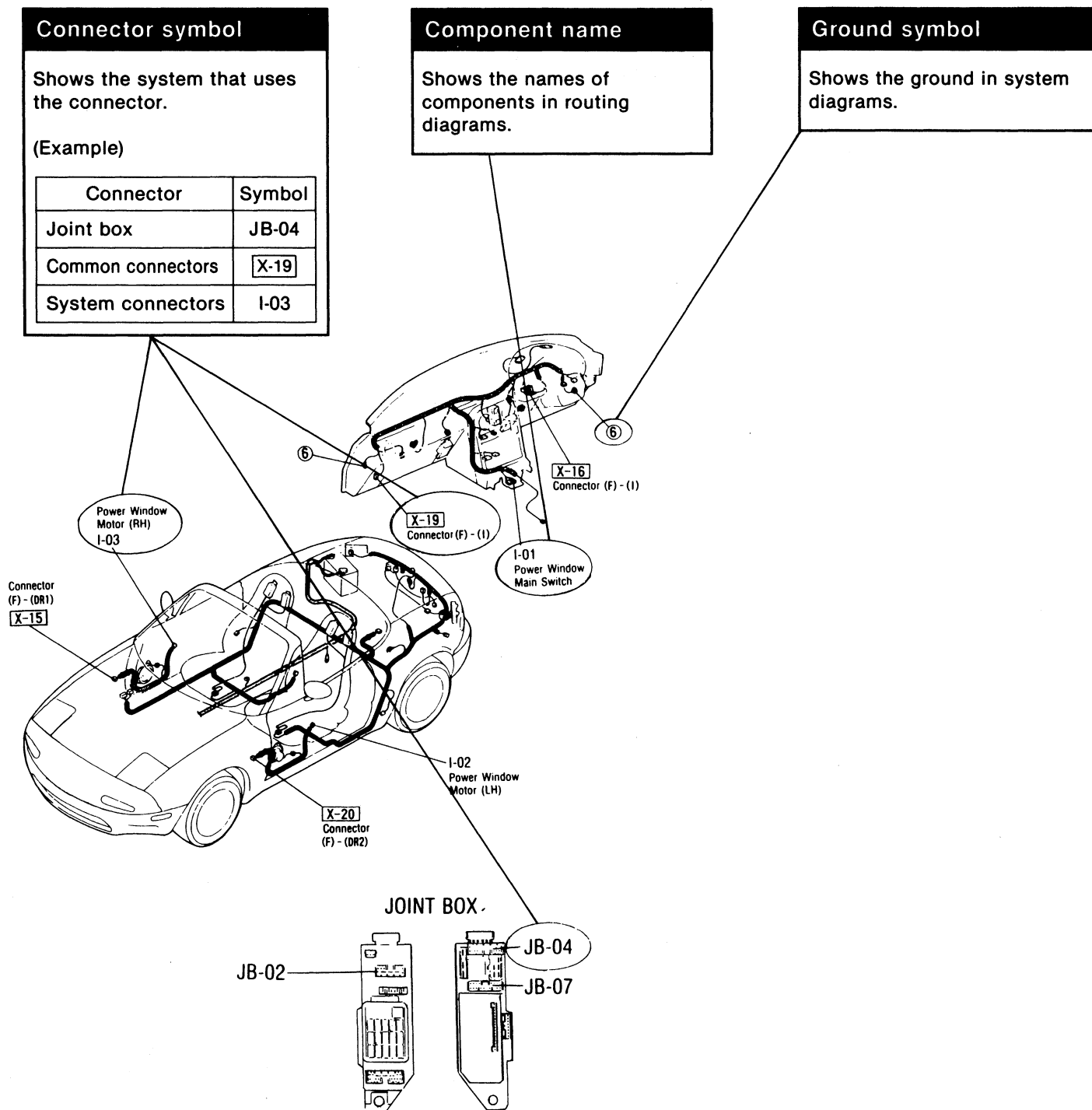
W/R is a white wire with a red strip
BR/Y is a brown wire with a yellow strip



- The harness symbol is in () following the harness symbols (refer to GI-7.).

Routing diagram

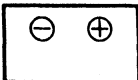

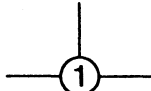
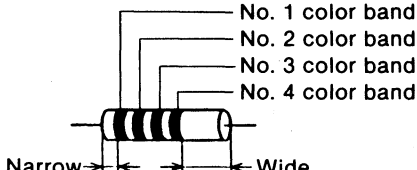
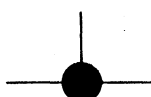

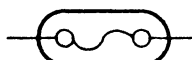


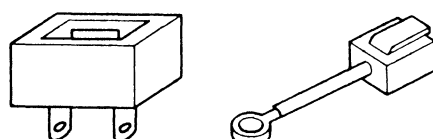
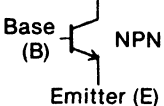
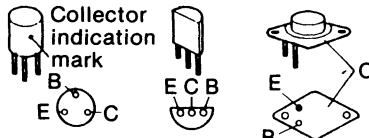

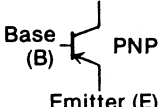



- The routing diagram shows where electrical components are on the system circuit diagram by call out line and connector symbols.
- Specified values are listed beside the routing diagram or on the following page.

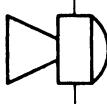
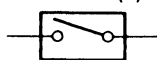

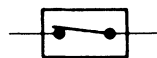
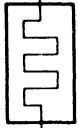

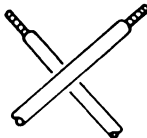


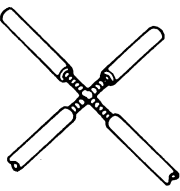
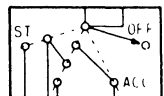
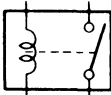
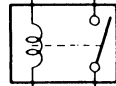
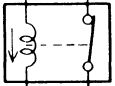
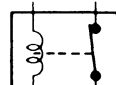

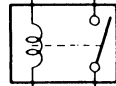
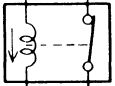
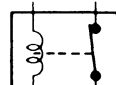

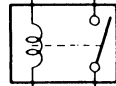
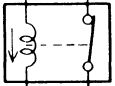
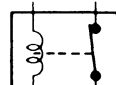

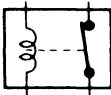


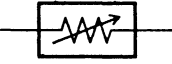
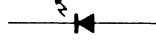
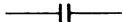

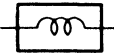


Harness symbols


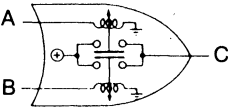

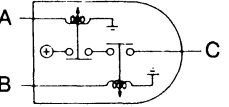
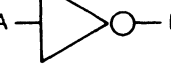
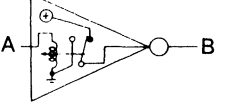

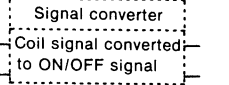
DESCRIPTION OF HARNESS	SYMBOL	DESCRIPTION OF HARNESS	SYMBOL
FRONT HARNESS	(F)	DOOR NO. 1 HARNESS	(DR1)
FRONT NO. 2 HARNESS	(F2)	DOOR NO. 2 HARNESS	(DR2)
ENGINE HARNESS	(E)	DOOR NO. 3 HARNESS	(DR3)
EMISSION HARNESS	(EM)	DOOR NO. 4 HARNESS	(DR4)
EMISSION NO. 2 HARNESS	(EM2)	FLOOR HARNESS	(FR)
INJECTION HARNESS	(INJ)	INTERIOR LIGHT HARNESS	(IN)
DASH HARNESS	(D)	INTERIOR LIGHT NO. 2 HARNESS	(IN2)
INSTRUMENT PANEL HARNESS	(I)	A/C HARNESS	(AC)
REAR HARNESS	(R)	A/C NO. 2 HARNESS	(AC2)
REAR NO. 2 HARNESS	(R2)	AIR BAG HARNESS	(AB)
REAR NO. 3 HARNESS	(R3)	BATTERY HARNESS	(B)

Symbols

Symbol	Meaning	Symbol	Meaning																																																																										
Battery 	<ul style="list-style-type: none">Generates electricity through chemical reaction.Supplies direct current to circuits.	Resistance 	<ul style="list-style-type: none">A resistor with a constant value.Mainly used to protect electrical components in circuits by maintaining rated voltage.Reading resistance values.																																																																										
Ground (1) 	<ul style="list-style-type: none">Connecting point to vehicle body or other ground wire where current flows from positive to negative terminal of battery.Ground (1) indicates a ground point to body through wire harness.Ground (2) indicates point where component is grounded directly to body. <p>Remarks</p> <ul style="list-style-type: none">Current will not flow through a circuit if ground is faulty.		<table><tr><th rowspan="2">Color</th><th>No. 1</th><th>No. 2</th><th>No. 3</th><th>No. 4</th></tr><tr><th colspan="2">Resistance values</th><th>Multiplier</th><th>Tolerance</th></tr><tr><td>Black</td><td>0</td><td>0</td><td>$\times 10^0$</td><td></td></tr><tr><td>Brown</td><td>1</td><td>1</td><td>$\times 10^1$</td><td></td></tr><tr><td>Red</td><td>2</td><td>2</td><td>$\times 10^2$</td><td></td></tr><tr><td>Orange</td><td>3</td><td>3</td><td>$\times 10^3$</td><td></td></tr><tr><td>Yellow</td><td>4</td><td>4</td><td>$\times 10^4$</td><td></td></tr><tr><td>Green</td><td>5</td><td>5</td><td>$\times 10^5$</td><td></td></tr><tr><td>Blue</td><td>6</td><td>6</td><td>$\times 10^6$</td><td></td></tr><tr><td>Purple</td><td>7</td><td>7</td><td>$\times 10^7$</td><td></td></tr><tr><td>Grey</td><td>8</td><td>8</td><td>$\times 10^8$</td><td></td></tr><tr><td>White</td><td>9</td><td>9</td><td>$\times 10^9$</td><td></td></tr><tr><td>Gold</td><td></td><td></td><td>$\times 10^{-1}$</td><td>$\pm 5\%$</td></tr><tr><td>Silver</td><td></td><td></td><td>$\times 10^{-2}$</td><td>$\pm 10\%$</td></tr><tr><td>—</td><td></td><td></td><td></td><td>$\pm 20\%$</td></tr></table>	Color	No. 1	No. 2	No. 3	No. 4	Resistance values		Multiplier	Tolerance	Black	0	0	$\times 10^0$		Brown	1	1	$\times 10^1$		Red	2	2	$\times 10^2$		Orange	3	3	$\times 10^3$		Yellow	4	4	$\times 10^4$		Green	5	5	$\times 10^5$		Blue	6	6	$\times 10^6$		Purple	7	7	$\times 10^7$		Grey	8	8	$\times 10^8$		White	9	9	$\times 10^9$		Gold			$\times 10^{-1}$	$\pm 5\%$	Silver			$\times 10^{-2}$	$\pm 10\%$	—				$\pm 20\%$
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Fuse (1)  (box)	<ul style="list-style-type: none">Melts when current flow exceeds that specified for circuit, interrupts current flow. <p>Precautions</p> <ul style="list-style-type: none">Do not replace with fuses exceeding specified capacity.																																																																												
Fuse (2)  (Cartridge)	<p>< Blade type > < Tube type ></p> 																																																																												
Main fuse/ Fusible link 	<p>< Cartridge type > < Fusible link ></p> 																																																																												
Transistor (1) Collector (C) Base (B) NPN Emitter (E) 	<ul style="list-style-type: none">Electrical switching component.Turns on when voltage is applied to the base (B). 	Motor 	<ul style="list-style-type: none">Converts electrical energy into mechanical energy.																																																																										
Transistor (2) Collector (C) Base (B) PNP Emitter (E) 	<ul style="list-style-type: none">Reading code. <p>Revision mark 2 S C 828 A Semiconductor Number of terminals</p> <p>A: High-frequency PNP B: Low-frequency PNP C: High-frequency NPN D: Low-frequency NPN</p>	Pump 	<ul style="list-style-type: none">Pulls in and discharges gases and liquids.																																																																										
Lamp 	<ul style="list-style-type: none">Emits light and generates heat when current flows through filament.	Cigarette lighter 	<ul style="list-style-type: none">Electrical coil that generates heat.																																																																										

Symbol	Meaning	Symbol	Meaning									
<div>Horn</div> 	<ul style="list-style-type: none">Generates sound when current flows.	<div>Switch (1)</div>  <div>Normally open (NO)</div>	<ul style="list-style-type: none">Allows or breaks current flow by opening and closing circuits.									
<div>Speaker</div> 		<div>Switch (2)</div>  <div>Normally closed (NC)</div>										
<div>Heater</div> 	<ul style="list-style-type: none">Generates heat when current flows.	<div>Harness</div>  <div>(Not connected)</div>	<ul style="list-style-type: none">Unconnected intersecting harness. 									
<div>Speed sensor</div> 	<ul style="list-style-type: none">Movement of magnet in speedometer turns contact within sensor on and off.	 <div>(Connected)</div>	<ul style="list-style-type: none">Connected intersecting harness. 									
<div>Ignition switch</div> 	<ul style="list-style-type: none">Turning ignition key switches circuit to operate various component. <div>(NOTE)</div> <div>Ignition switch is called engine switch on diesel vehicles.</div>											
<div>Relay (1)</div>  <div>Normally open (NO)</div>	<ul style="list-style-type: none">Current flowing through coil produces electromagnetic force causing contact to open or close. <table><tr><td></td><td>No current to coil</td><td>Current to coil</td></tr><tr><td>Normally open relay (NO)</td><td> No flow</td><td> Flow</td></tr><tr><td>Normally closed relay (NC)</td><td> Flow</td><td> No flow</td></tr></table>		No current to coil	Current to coil	Normally open relay (NO)	 No flow	 Flow	Normally closed relay (NC)	 Flow	 No flow		
	No current to coil	Current to coil										
Normally open relay (NO)	 No flow	 Flow										
Normally closed relay (NC)	 Flow	 No flow										
<div>Relay (2)</div>  <div>Normally closed (NC)</div>												
<div>Sensor (variable)</div> 	<ul style="list-style-type: none">Resistance changes with other components operation.	<div>Diode</div> 	<ul style="list-style-type: none">Known as a semiconductor rectifier, the diode allows current flow in one direction only. <div>Cathode (K) — Anode (A)</div> <div>→ Flow of electric current</div> <div>K — A K — A K — A</div>									
<div>Sensor (thermistor)</div> 	<ul style="list-style-type: none">Resistance changes with temperature.	<div>Light-emitting diode (LED)</div> 	<ul style="list-style-type: none">A diode that lights when current flows.Unlike ordinary bulbs, the diode does not generate heat when lit. <div>Cathode (K) — Anode (A)</div> <div>Cathode (K)</div> <div>Anode (A)</div> <div>Flow of current</div>									
<div>Capacitor</div> 	<ul style="list-style-type: none">Component that temporarily stores electrical charge.	<div>Reference diode (Zener diode)</div> 	<ul style="list-style-type: none">Allows current to flow in one direction up to a certain voltage; allows current to flow in the other direction once that voltage is exceeded.									
<div>Solenoid</div> 	<ul style="list-style-type: none">Current flowing through coil generates electromagnetic force to operate plungers.											

Logic symbols

Types of logic symbols	Operation	Expressing output	Simple relay circuits
OR 	Input to A or B will produce output at C.	Low electrical potential (L) at A and B → no output (L) at C High electrical potential (H) at A or B → output (H) at C	
AND 	Input to A and B will produce output at C.	High electrical potential (H) at A and B → output (H) at C Low electrical potential (L) at A or B → no output (L) at C	
INV 	No input to A will produce an output at B. An input to A will not produce an output at B.	Low electrical potential (L) at A → no ground (H) B High electrical potential (H) at A → grounds (L) B	
PROCESS 	Simplified representation of complex functions within circuit describes main function. 1. Signal detector for engine control unit, cooling unit, and tachometer. 2. Signal converter for turn and hazard flasher unit and igniter unit.		(Examples) igniters 

Abbreviations used in this booklet

3GR Third Gear	ECM Engine Control Module	MTX Manual Transaxle
4GR Fourth Gear	ECPS Electronically Controlled Power Steering	NC Normally Closed
A Ampere	ECT Engine Coolant Temperature	NO Normally Open
A/C Air Conditioning	EGR Exhaust Gas Recirculation	O2S Oxygen Sensor
A/F Air Fuel	EI Electronic Ignition	OBD On-Board Diagnostic
A/R Auto Reverse	ELEC Electric	OFF Switch Off
AAS Autoadjusting Suspension	ELR Emergency Locking Retractor	ON Switch On
ABS Antilock Brake System	ETR Electronic Tuner	P Power
ACC Accessory	F Front	P/S Power Steering
ACV Air Control Valve	F/I Fuel Injector	PAIR Pulsed Secondary Air Injection
ADD Additional	FC Fan Control	PCM Powertrain Control Module
AIR Secondary Air Injection	FICB Fast-Idle Cam Breaker	PNP Park/Neutral Position
AIS Air Injection System	FM Frequency Modulation	PRCV Pressure Regulator Control Solenoid Valve
ALL Automatic Load Leveling	FP Fuel Pump	PRG Purge Solenoid Valve
AM Amplitude Modulation	FPR Fuel Pump Relay	PSP Power Steering Pressure
AMP Amplifier	GEN Generator	PTC Positive Temperature Coefficient Heater
ANT Antenna	GND Ground	QSS Quick-Start System
AP Accelerator Pedal	H/D Heater/Defroster	R Rear
AS Autostop	HEAT Heater	REC Recirculation
ASV Air Supply Valve	HEI High-Energy Ignition	RF Right Front
AT Automatic transmission	HI High	RH Right Hand
ATX Automatic Transaxle	HO2S Heated Oxygen Sensor	RPM Engine Speed
B+ Battery Positive Voltage	IAC Idle Air Control	RR Rear Right
BAC Bypass Air Control Valve	IAT Intake Air Temperature	SAPV Secondary Air Pulse Valve
BARO Barometric Pressure	ICM Ignition Control Module	SFI Sequential Multipoint Fuel Injection
CAC Charge Air Cooler	IG Ignition	SOL Solenoid
CARB Carburetor	ILLUMI Illumination	ST Start
CCT Circuit	INT Intermittent	SW Switch
CIGAR Cigarette	JB Joint Box	TC Turbocharger
CIS Continuous Fuel Injection System	KS Knock Sensor	TCM Transmission (Transaxle) Control Module
CKP Crankshaft Position Sensor	LCD Liquid Crystal Display	TCV Twin Scroll Turbocharger Solenoid Valve
CLS Closed Loop System	LF Left Front	TEMP Temperature
CMP Camshaft Position Sensor	LH Left Hand	TICS Triple Induction Control System
COMBI Combination	LO Low	TP Throttle Position Sensor
CON Conditioner	LR Left Rear	TR Transmission Range
CONT Control	M Motor	TR Transmission (Transaxle) Range
CPU Central Processing Unit	MAF Mass Air Flow Sensor	TWS Total Wiring System
CSD Cold Start Device	MAP Manifold Absolute Pressure	V Volt
CTP Closed Throttle Position	MFI Multiport Fuel Injection	VAF Volume Air Flow Sensor
DEF Defroster	MID Middle	VENT Ventilation
DI Distributor Ignition	MIL Malfunction Indicator Lamp	VOL Volume
DLC Data Link Connector	MIN Minute	VR Voltage Regulator
DLI Distributorless Ignition	MIX Mixture	VRIS Variable Resonance Induction System
DOHC Double-Overhead Camshaft	MPX Multiplex	VSS Vehicle Speed Sensor
DTC Diagnostic Trouble Code(s)	MT Manual Transmission	W Watt(s)
DTM Diagnostic Test Mode	MTR Mechanical Tuning Radio	WOT Wide Open Throttle

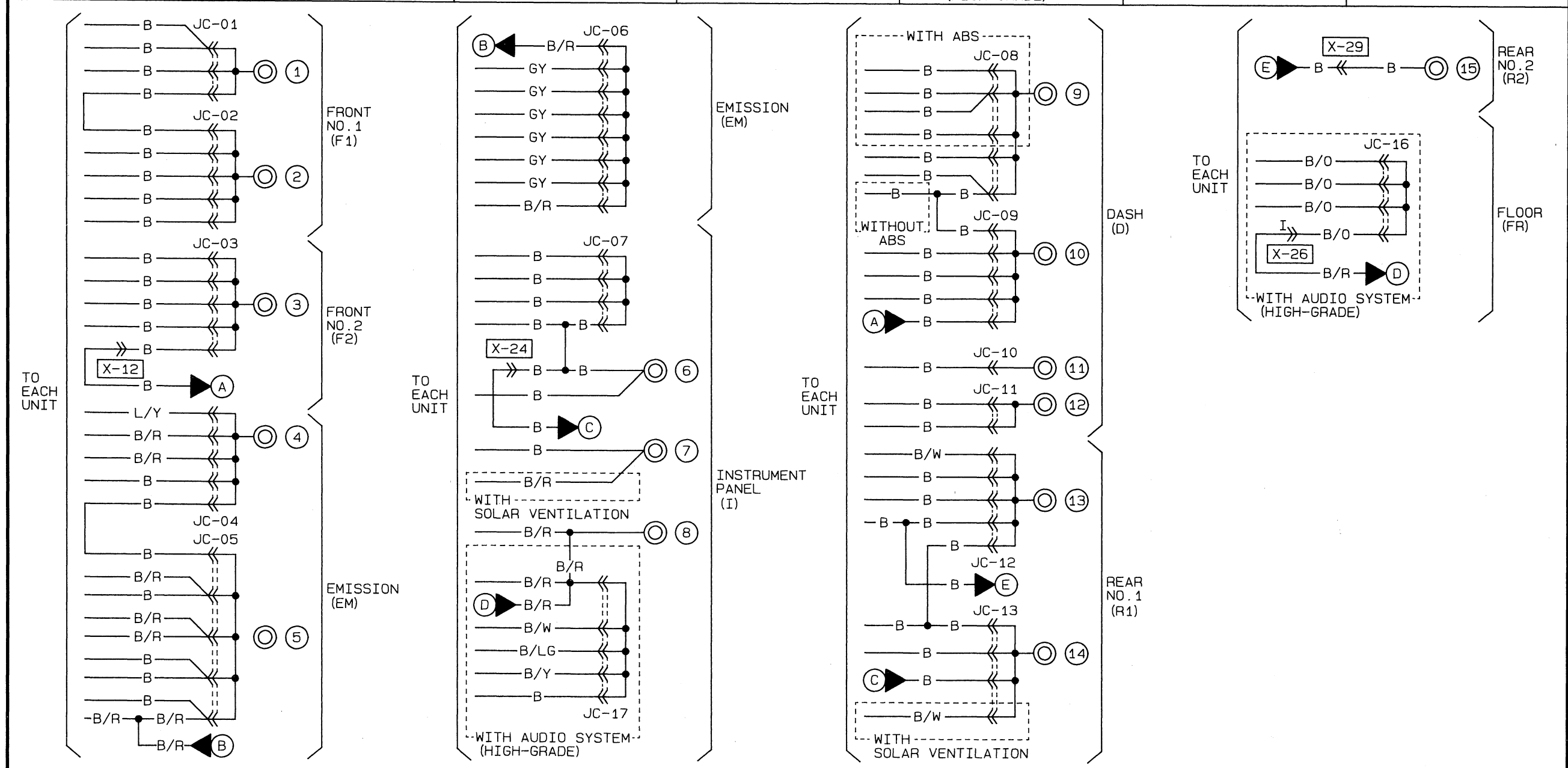
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Z WIRING DIAGRAM

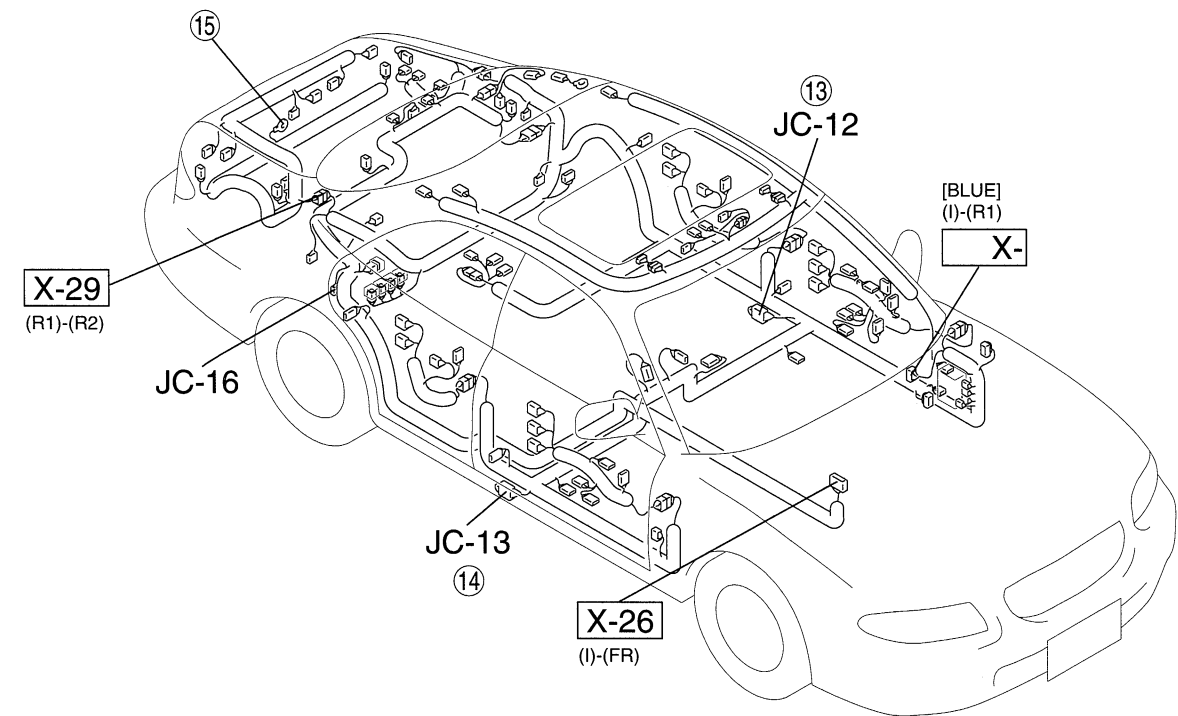
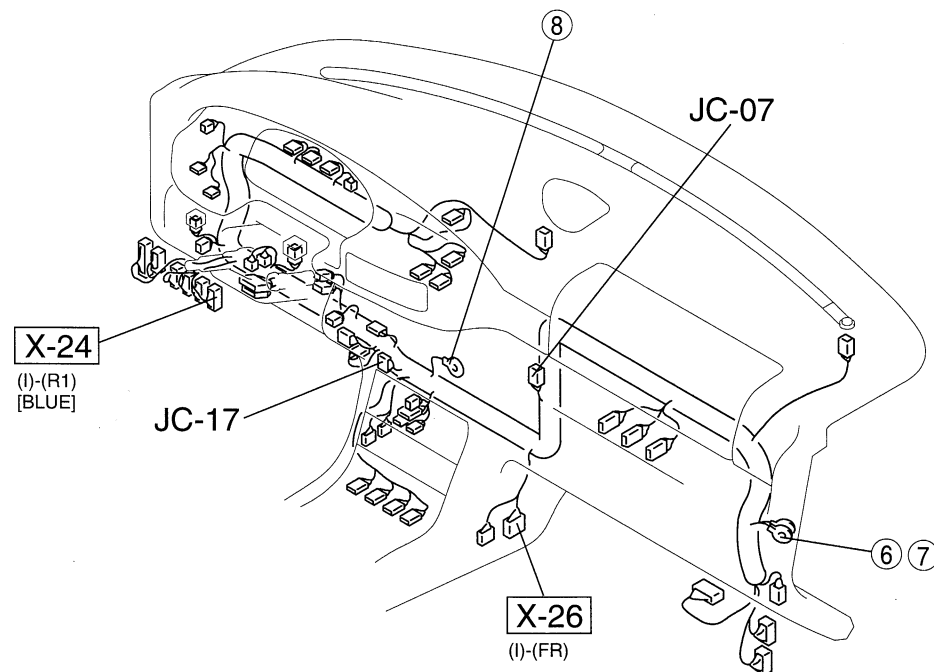
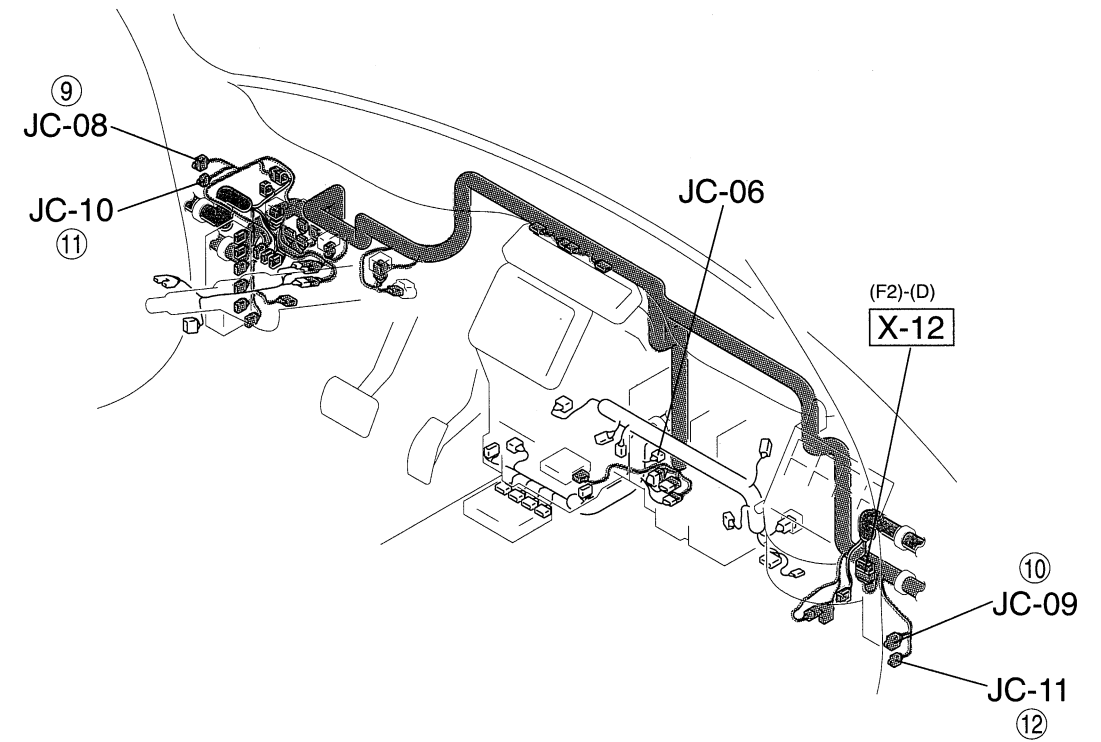
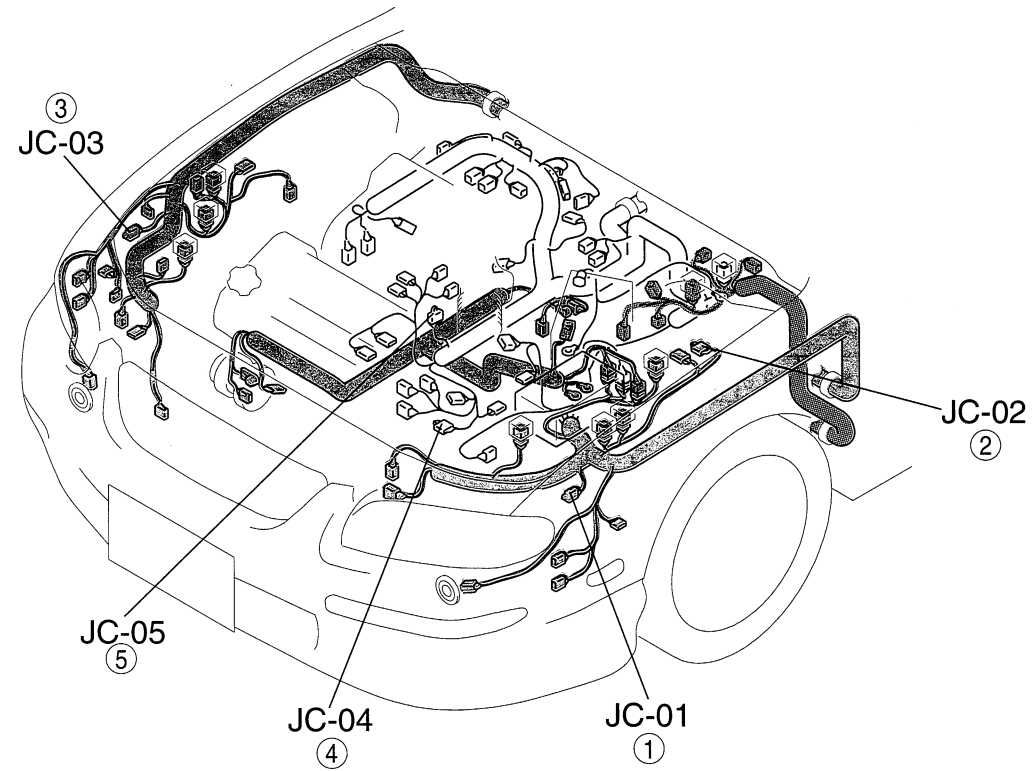
Y-1 KL ■ GROUND POINTS

< > WITH SOLAR VENTILATION
(()) WITH ABS

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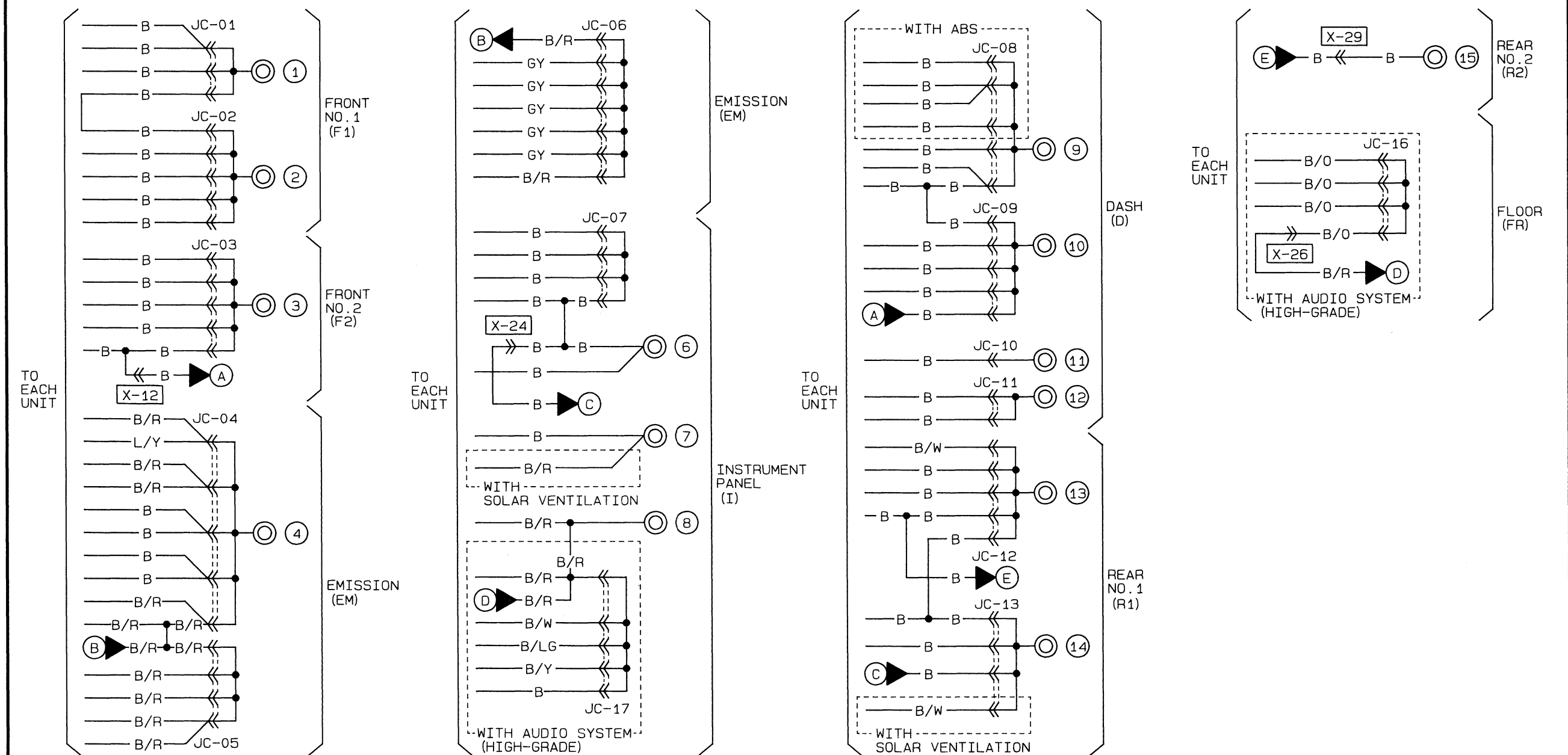


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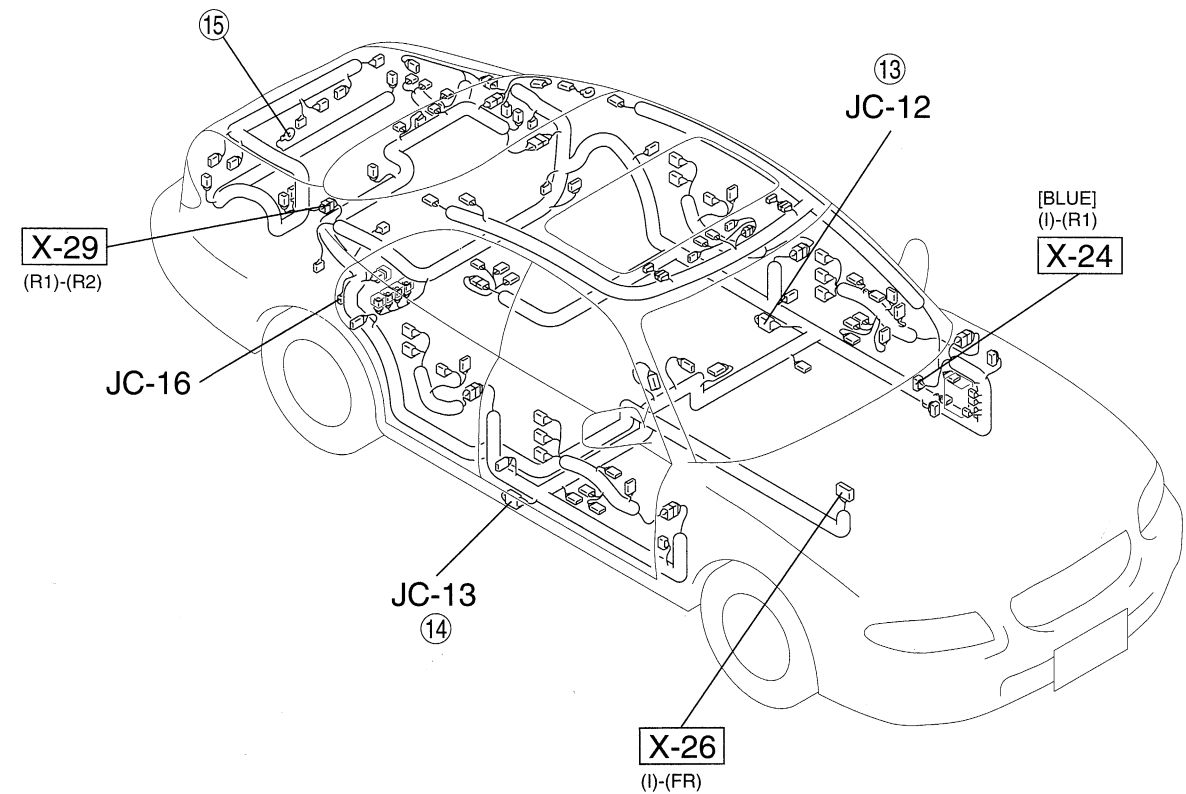
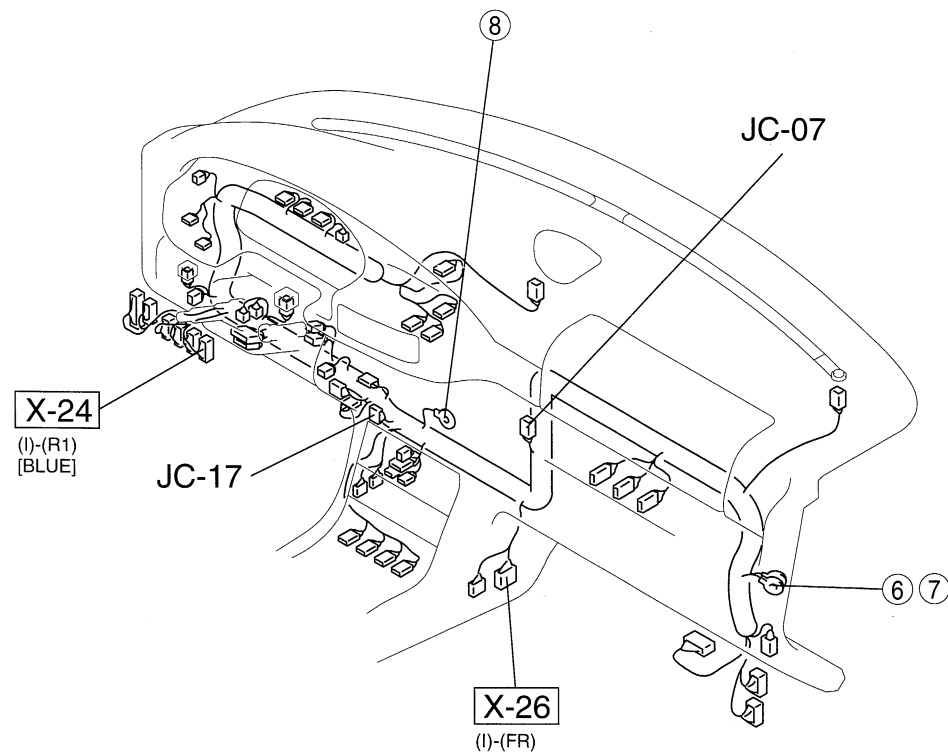
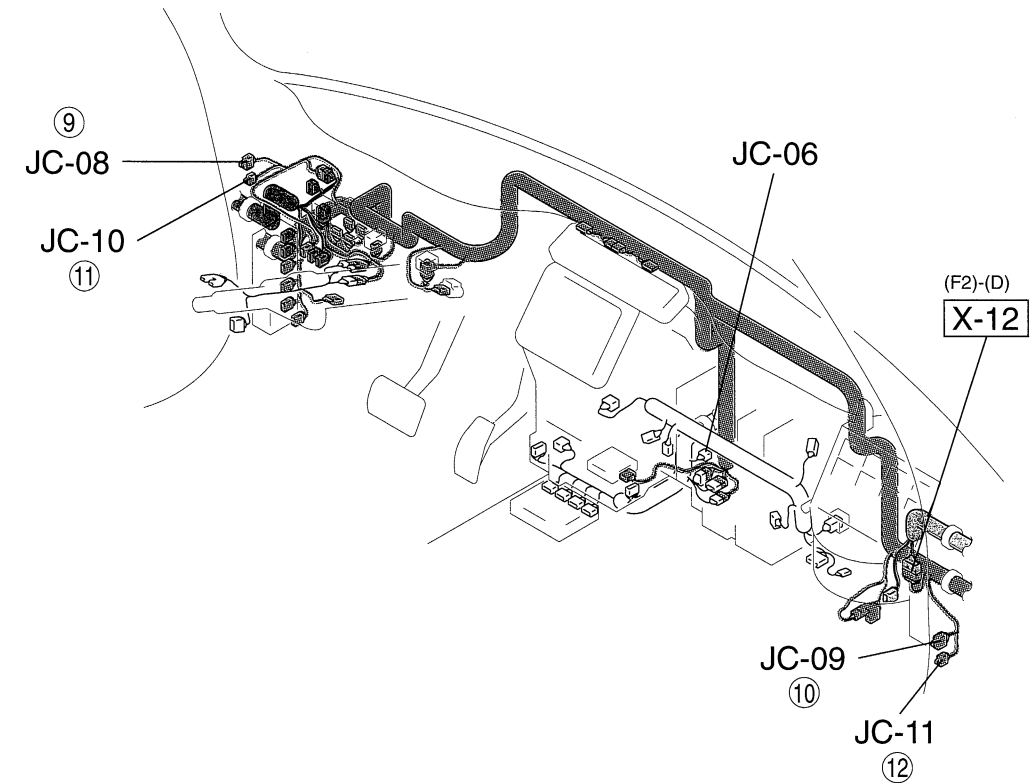
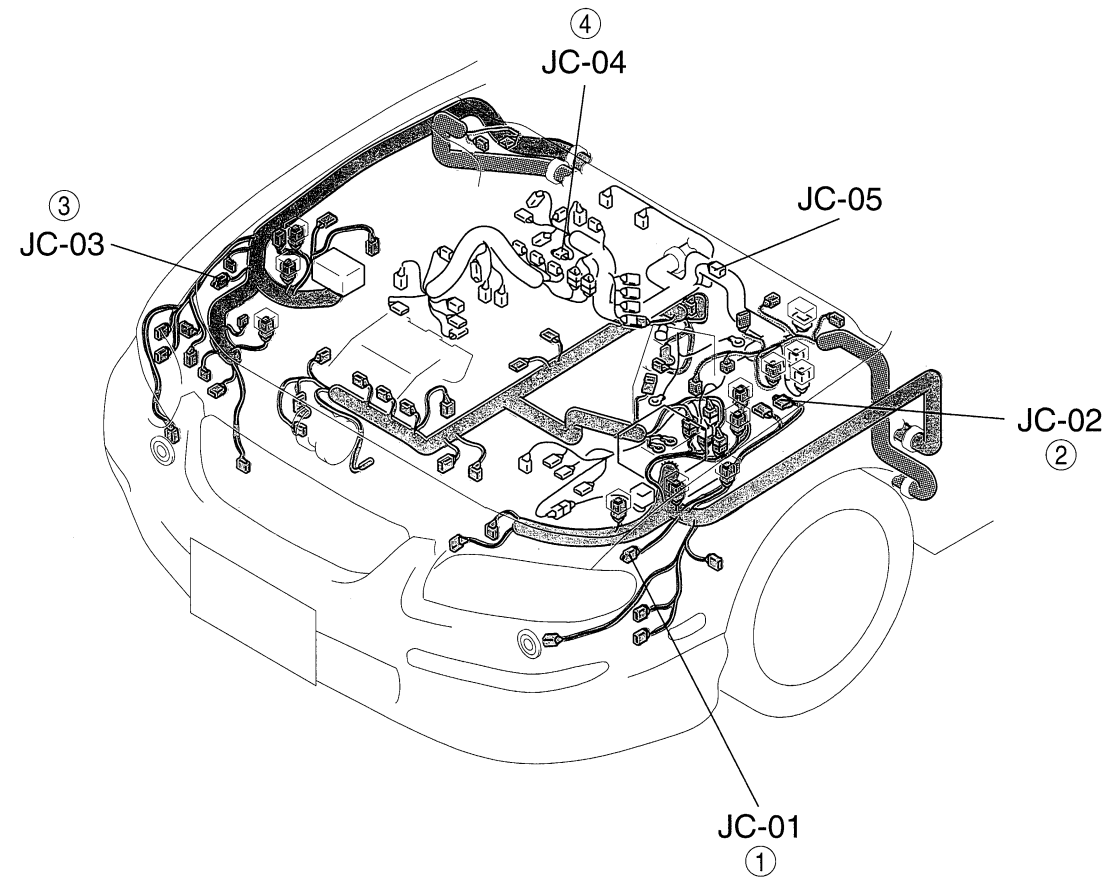
Y-2 KJ ■ GROUND POINTS

< > WITH SOLAR VENTILATION
(()) WITH ABS

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*	*	*	B																																																		
JC-11 JOINT CONNECTOR (D)	JC-12 JOINT CONNECTOR (R1)	JC-13 JOINT CONNECTOR (R1)	JC-16 JOINT CONNECTOR (FR)	JC-17 JOINT CONNECTOR (I)																																																	
<table border="1"><tr><td>*</td><td>*</td><td>B</td><td>B</td></tr></table>	*	*	B	B	<table border="1"><tr><td>B</td><td>B</td><td>B</td><td>B</td><td>B/W</td></tr></table>	B	B	B	B	B/W	<table border="1"><tr><td>B</td><td>B</td><td>*</td><td>*</td><td>B</td></tr><tr><td></td><td></td><td><B/W></td><td></td><td></td></tr></table>	B	B	*	*	B			<B/W>			<table border="1"><tr><td>*</td><td>B/O</td><td>B/O</td></tr><tr><td>*</td><td>B/O</td><td>B/O</td></tr></table> WITH AUDIO SYSTEM (HIGH-GRADE)	*	B/O	B/O	*	B/O	B/O	<table border="1"><tr><td>B/R</td><td>B/LG</td><td>*</td></tr><tr><td>B/W</td><td>B/Y</td><td>B</td></tr></table> WITH AUDIO SYSTEM (HIGH-GRADE)	B/R	B/LG	*	B/W	B/Y	B																		
*	*	B	B																																																		
B	B	B	B	B/W																																																	
B	B	*	*	B																																																	
		<B/W>																																																			
*	B/O	B/O																																																			
*	B/O	B/O																																																			
B/R	B/LG	*																																																			
B/W	B/Y	B																																																			



Y-2

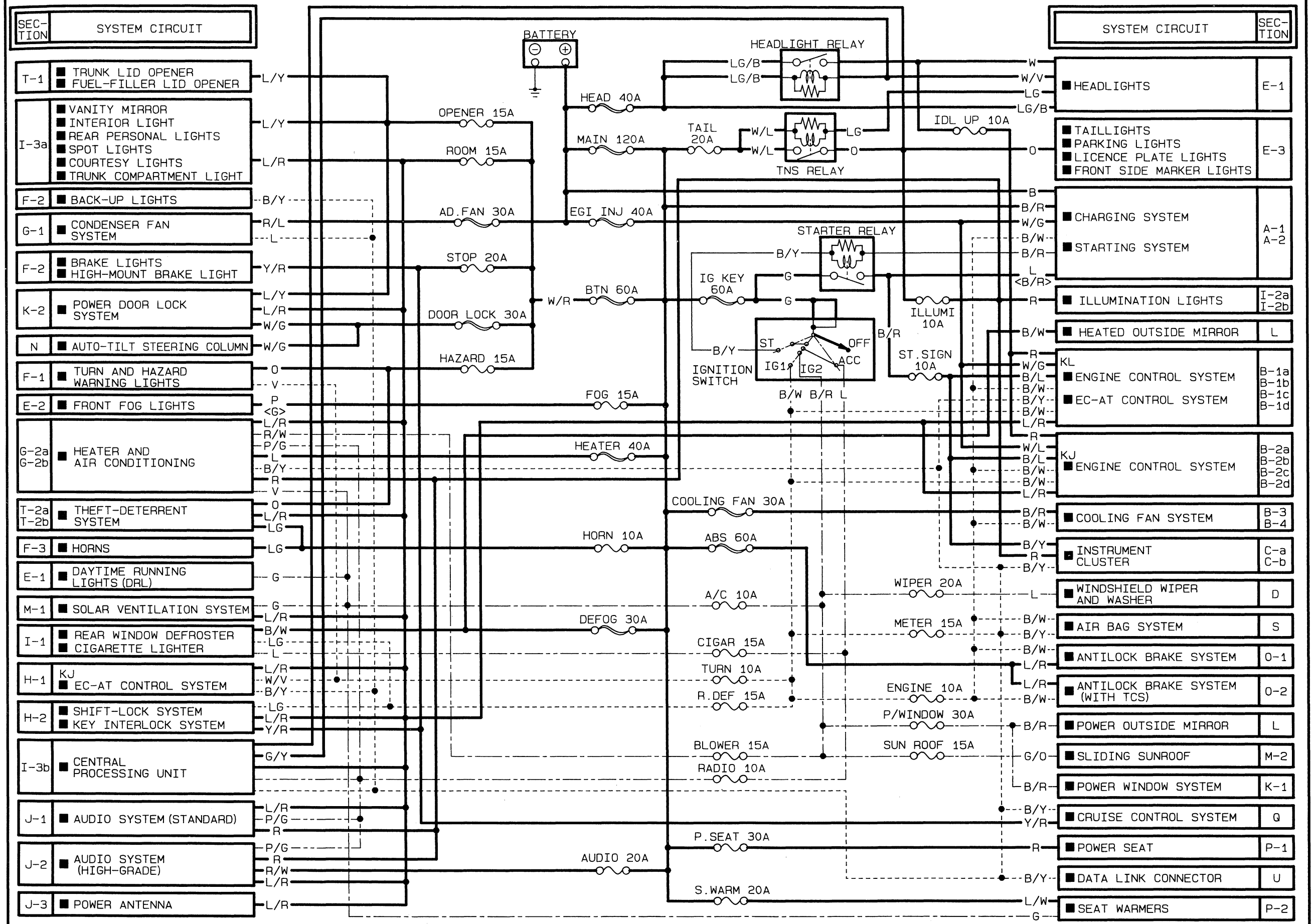


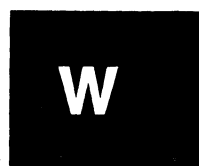
■ ELECTRICAL WIRING SCHEMATIC

----- CURRENT FROM BATTERY
 - - - - - CURRENT FROM IG1 TERMINAL OF IGNITION SWITCH
 - - - - - CURRENT FROM IG2 TERMINAL OF IGNITION SWITCH

----- CURRENT FROM ACC TERMINAL OF IGNITION SWITCH
 _____ OTHERS

< >KJ





SYSTEM CIRCUIT DIAGRAM/ CONNECTOR LOCATIONS

ENGINE-RELATED SYSTEMS

CHARGING SYSTEM	
KL	Z-20
KJ	Z-22
STARTING SYSTEM	
KL	Z-20
KJ	Z-22
ENGINE CONTROL SYSTEM	
KL	Z-24
KJ	Z-32
COOLING FAN SYSTEM	
KL	Z-40
KJ	Z-42

CHASSIS-RELATED SYSTEMS

EC-AT CONTROL SYSTEM	
KL	Z-24
KJ	Z-68
SHIFT-LOCK SYSTEM	Z-70
KEY INTERLOCK SYSTEM	Z-70
AUTO-TILT STEERING COLUMN	Z-98
ANTILOCK BRAKE SYSTEM	Z-100
ANTILOCK BRAKE SYSTEM (WITH TCS)	Z-102
CRUISE CONTROL SYSTEM	Z-108

INSTRUMENT CLUSTER-RELATED SYSTEMS

INSTRUMENT CLUSTER	Z-44
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BODY-RELATED SYSTEMS

WINDSHIELD WIPER AND WASHER	Z-48
HORNS	Z-60
REAR WINDOW DEFROSTER	Z-72
CENTRAL PROCESSING UNIT	Z-80
POWER WINDOW SYSTEM	Z-88
POWER DOOR LOCK SYSTEM	Z-90
POWER OUTSIDE MIRROR	Z-92
HEATED OUTSIDE MIRROR	Z-92
SLIDING SUNROOF	Z-96
POWER SEAT	Z-104
SEAT WARMERS	Z-106
AIR BAG SYSTEM	Z-112
FUEL-FILLER LID OPENER	Z-114
TRUNK LID OPENER	Z-114
THEFT-DETERRENT SYSTEM	Z-116

INTERIOR LIGHTING SYSTEMS

ILLUMINATION LIGHTS	Z-74
VANITY MIRROR	Z-78
INTERIOR LIGHT	Z-78
REAR PERSONAL LIGHTS	Z-78
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COURTESY LIGHTS	Z-78
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EXTERIOR LIGHTING SYSTEMS

HEADLIGHTS	Z-50
DAYTIME RUNNING LIGHTS (DRL)	Z-50
FRONT FOG LIGHTS	Z-52
TAILLIGHTS	Z-54
PARKING LIGHTS	Z-54
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BACK-UP LIGHTS	Z-58
HIGH-MOUNT BRAKE LIGHT	Z-58

AIR CONDITIONING-RELATED SYSTEMS

CONDENSER FAN SYSTEM	Z-62
HEATER AND AIR CONDITIONING	Z-64
SOLAR VENTILATION SYSTEM	Z-94

ACCESSORIES

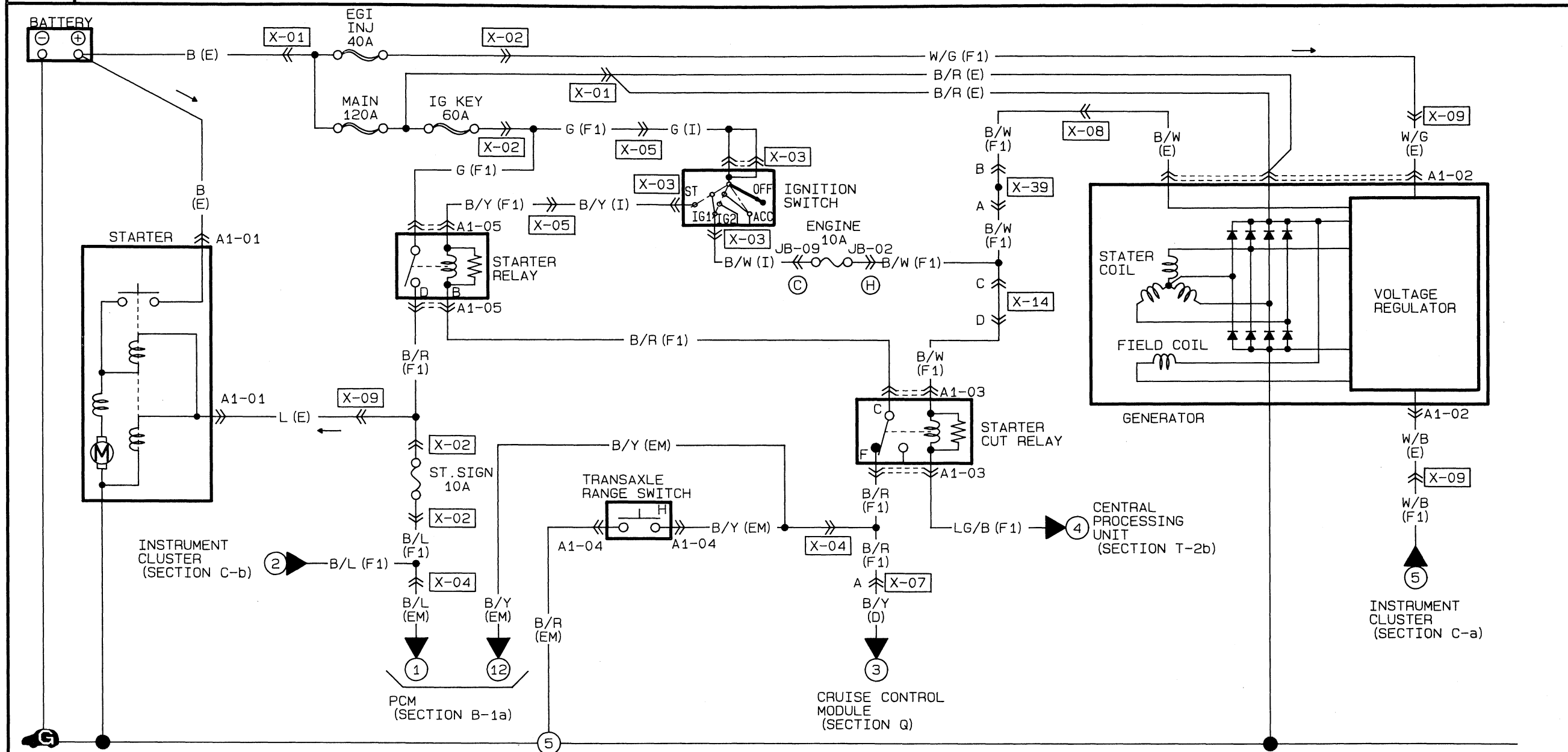
CIGARETTE LIGHTER	Z-72
AUDIO SYSTEM	
STANDARD	Z-82
HIGH-GRADE	Z-84
POWER ANTENNA	Z-86

OTHER

DATA LINK CONNECTOR	Z-120
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A~U

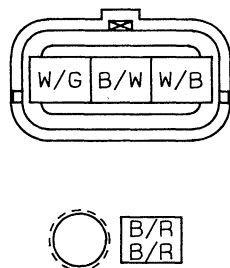
A-1 KL ■ CHARGING SYSTEM ■ STARTING SYSTEM



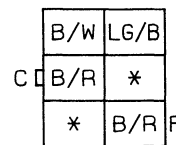
A1-01 STARTER (E)



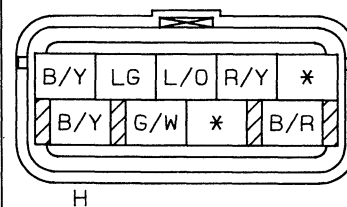
A1-02 GENERATOR (E)



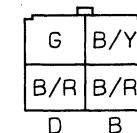
A1-03 STARTER CUT RELAY (F1)



A1-04 TRANSAXLE RANGE SWITCH (EM)

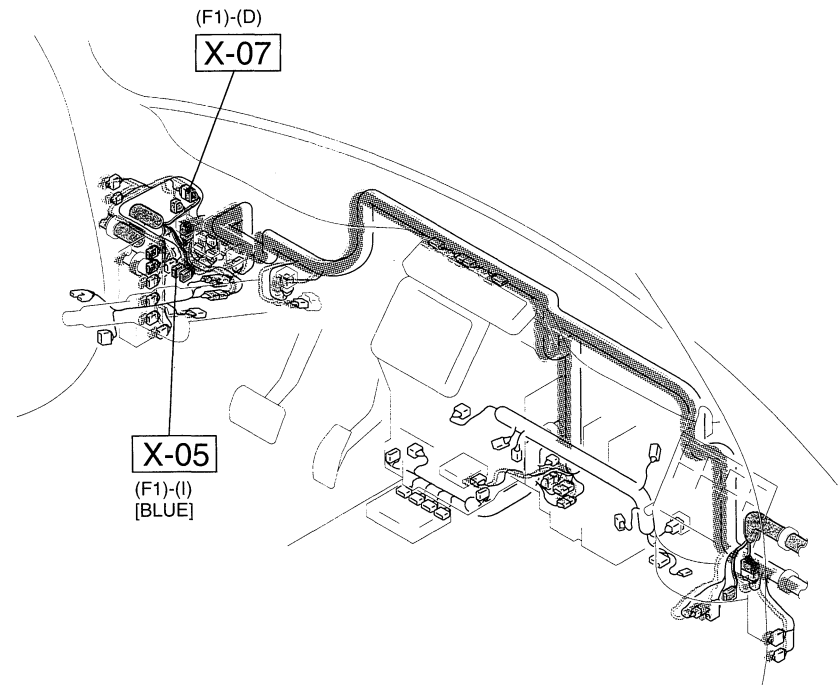
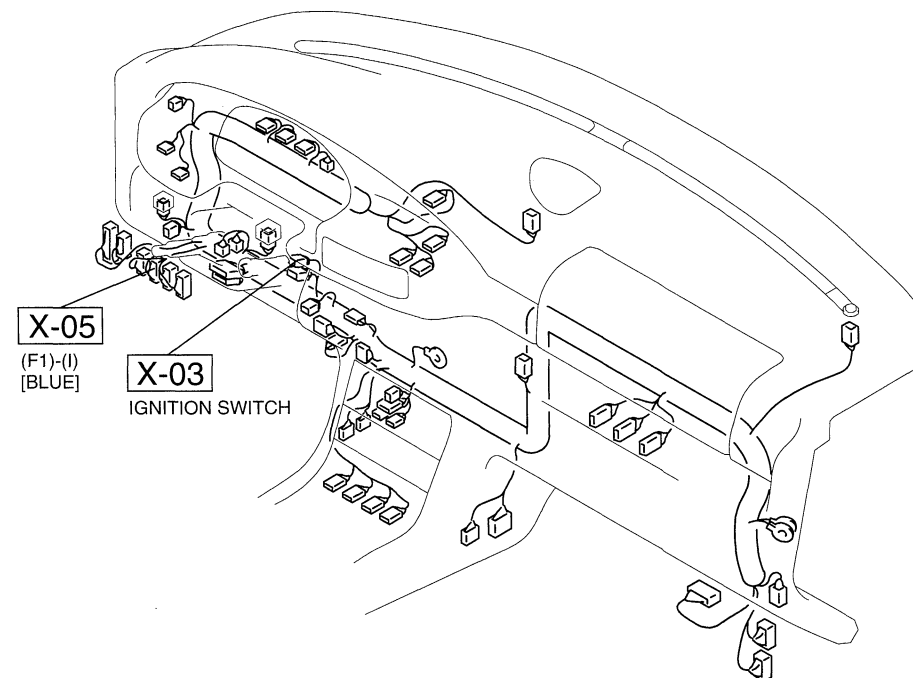
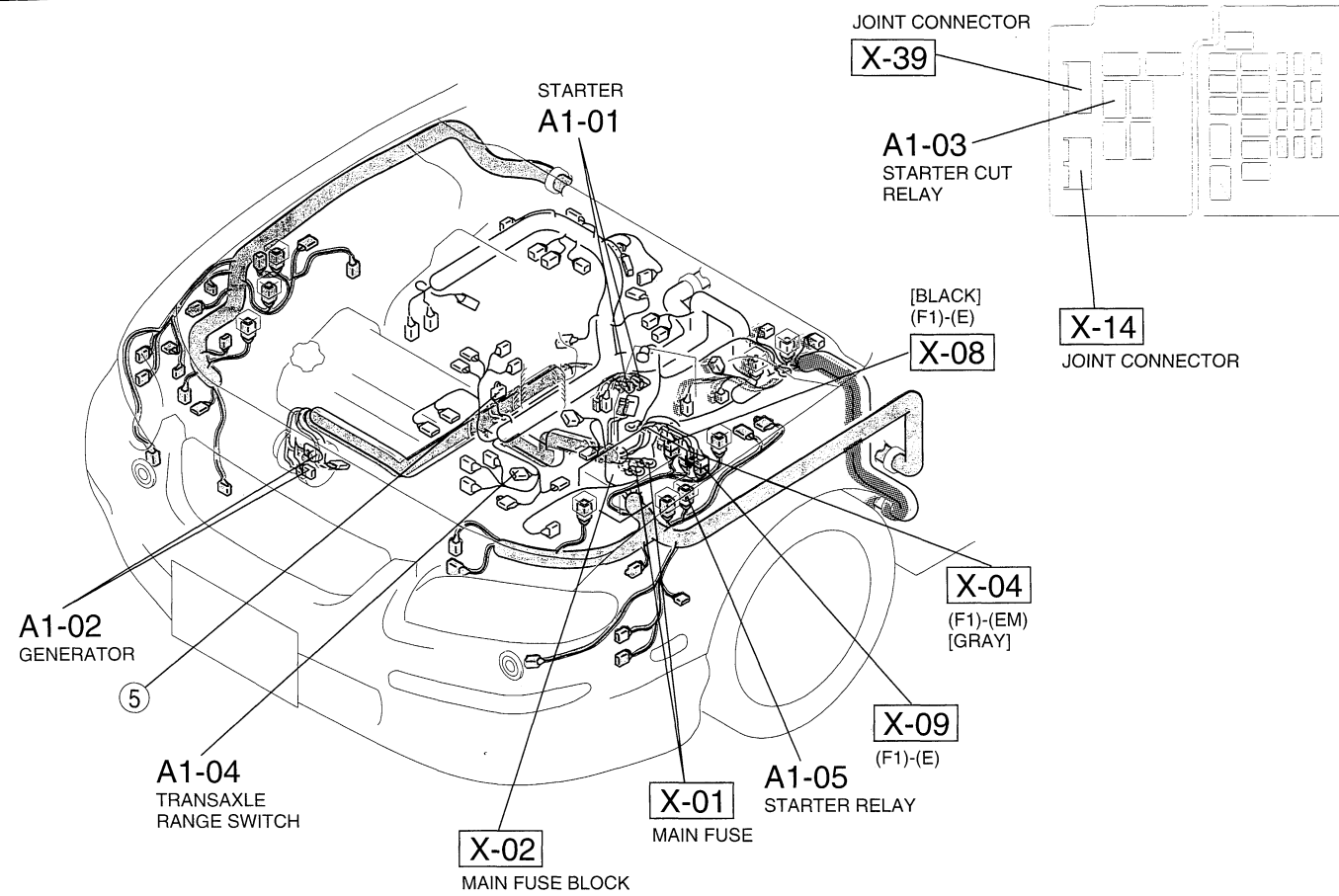


A1-05 STARTER RELAY (F1)

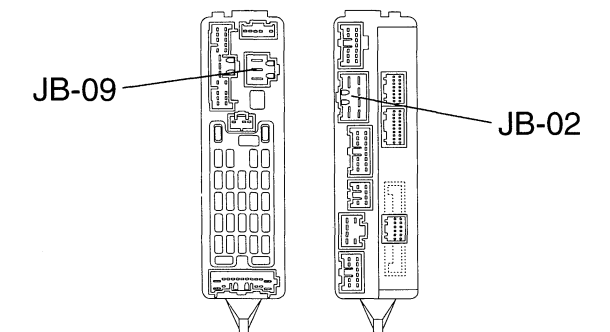


A-1

MAIN FUSE BLOCK

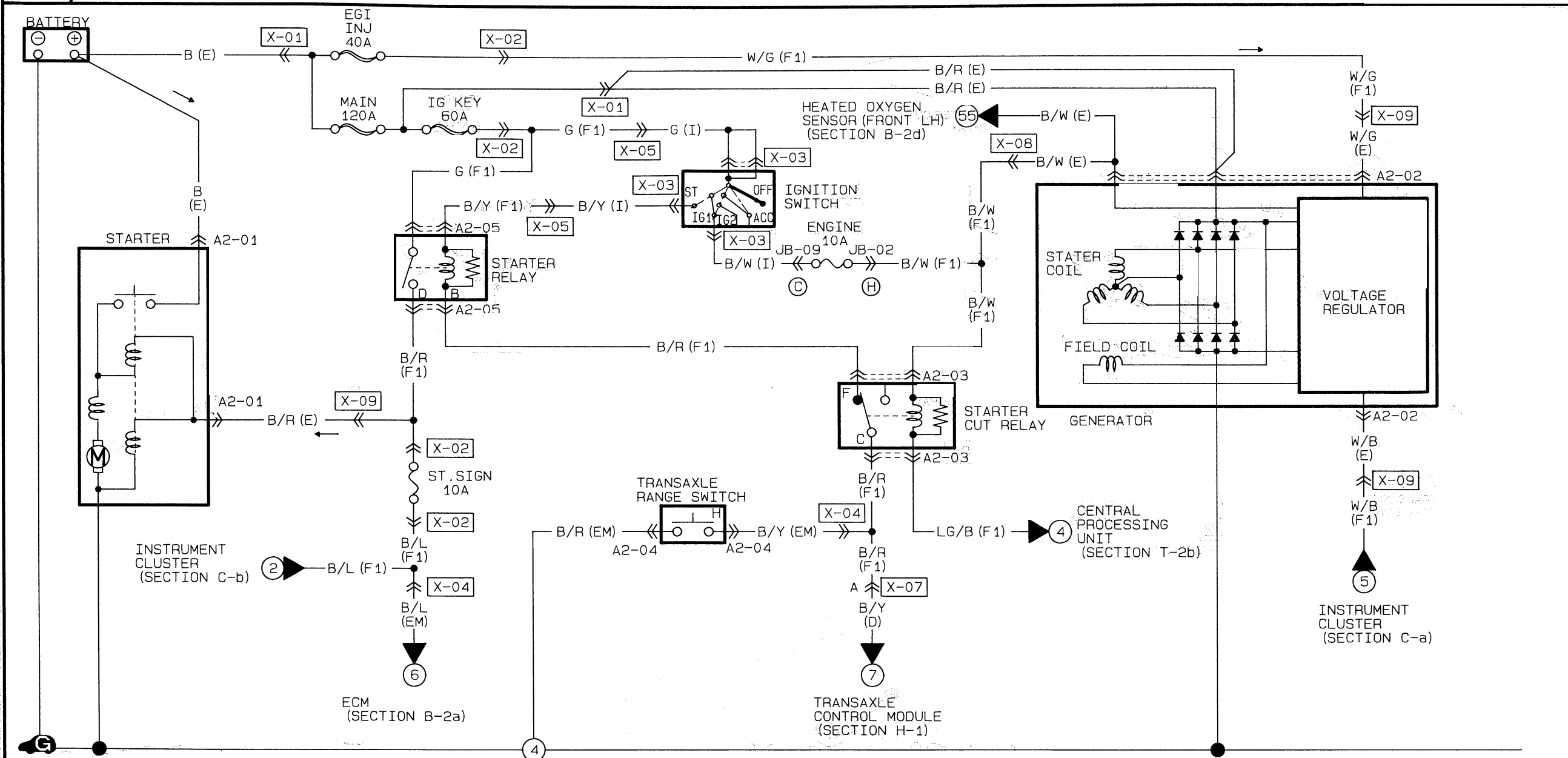


JOINT BOX



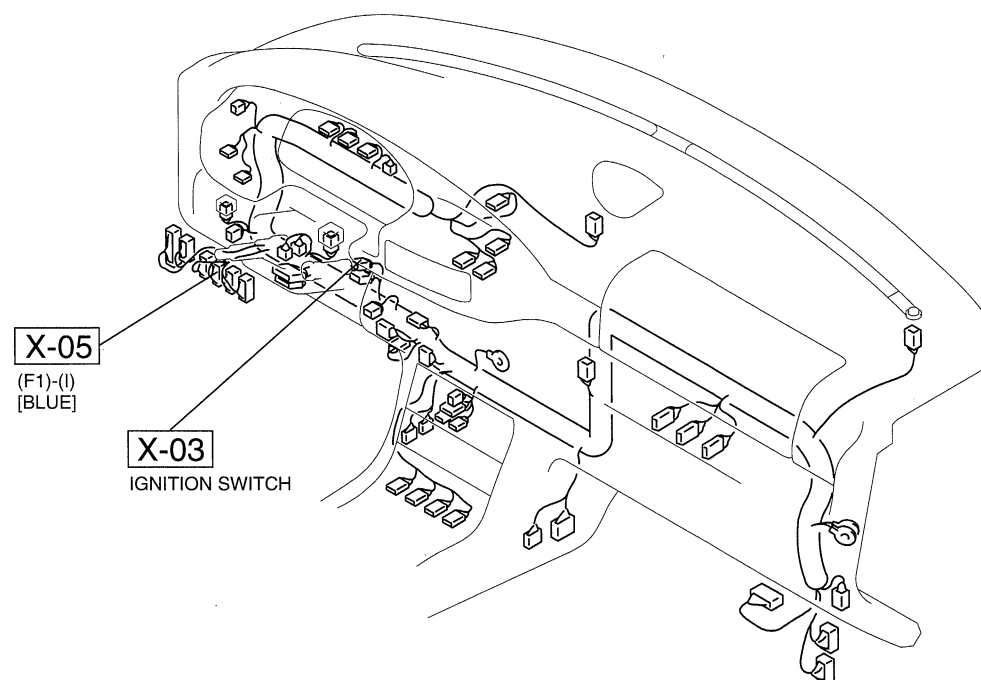
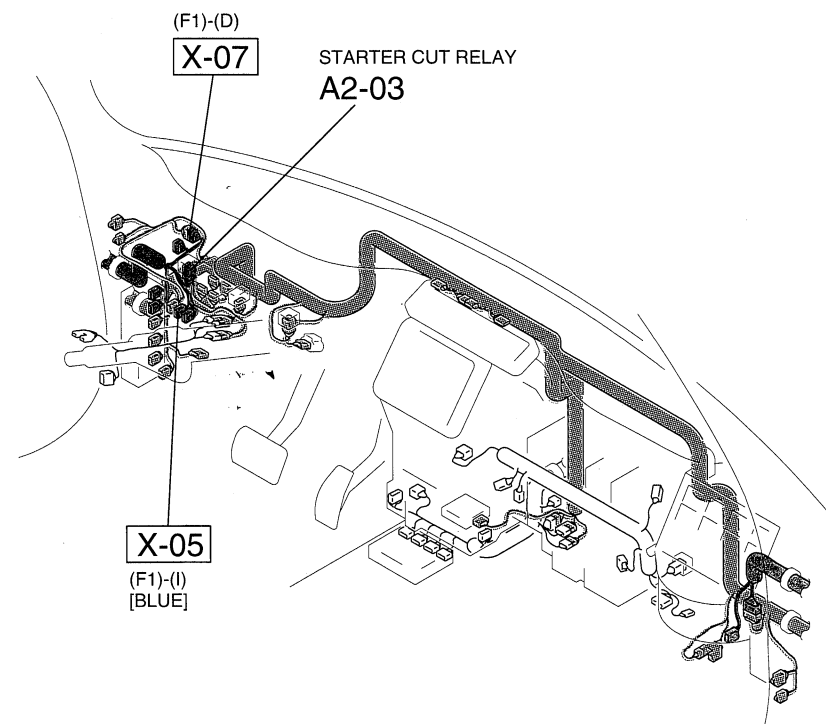
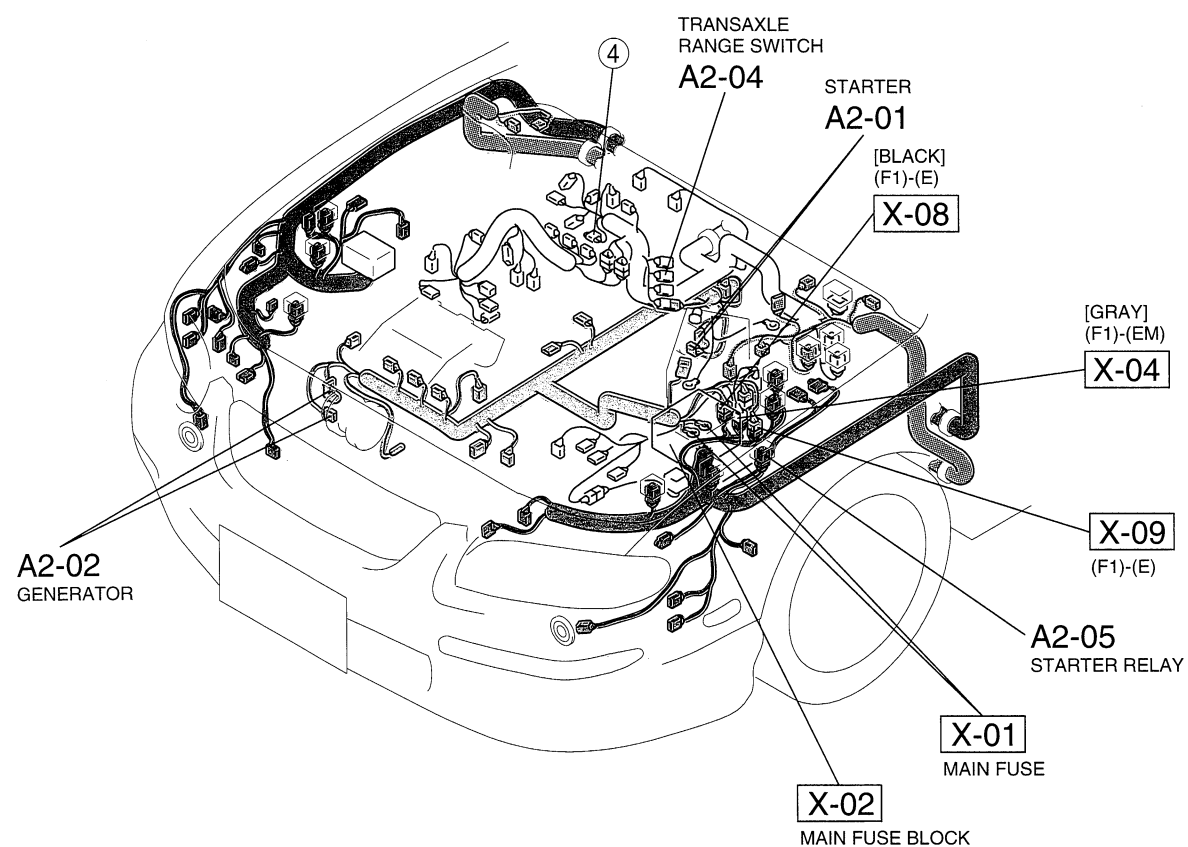
Z WIRING DIAGRAM

A-2 KJ ■ CHARGING SYSTEM ■ STARTING SYSTEM

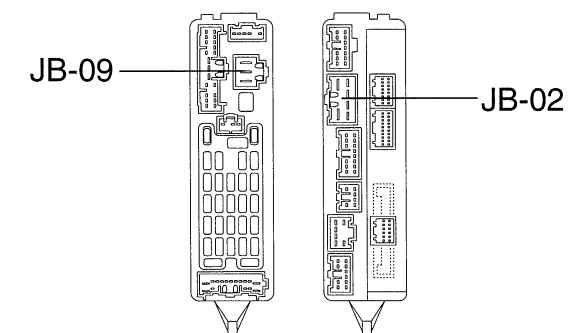


A2-01 STARTER (E)	A2-02 GENERATOR (E)	A2-03 STARTER CUT RELAY (F1)	A2-04 TRANSAXLE RANGE SWITCH (EM)	A2-05 STARTER RELAY (F1)		

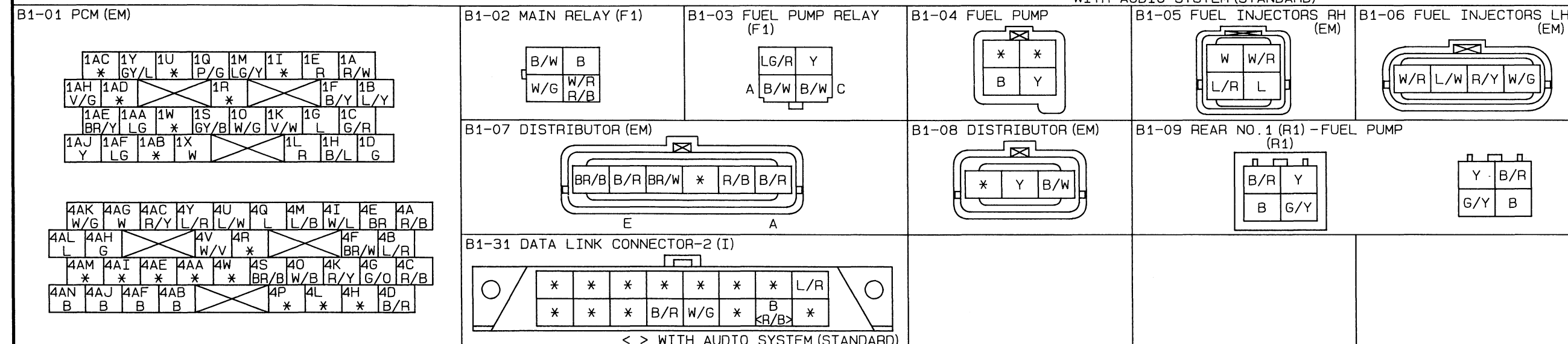
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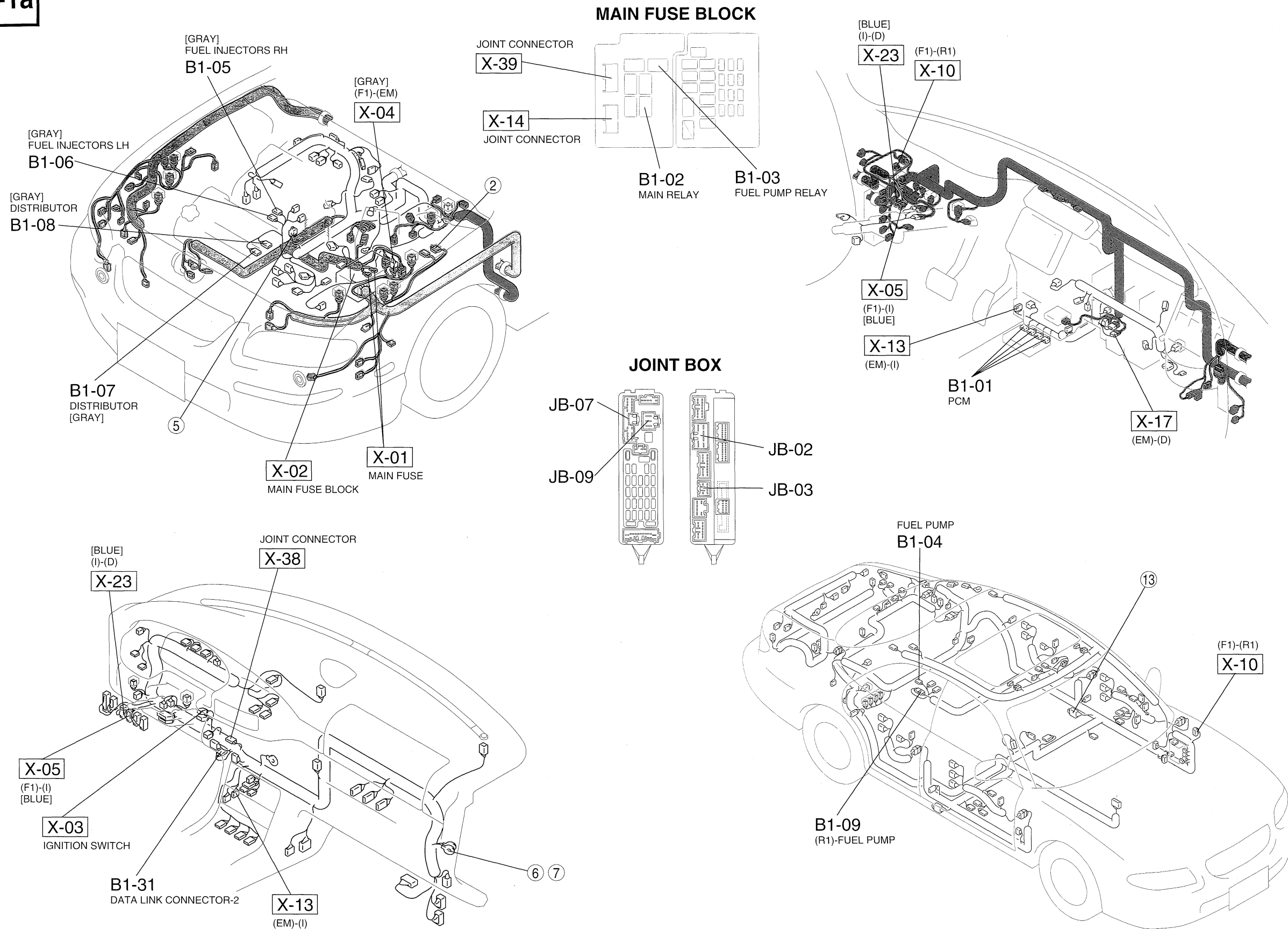


JOINT BOX

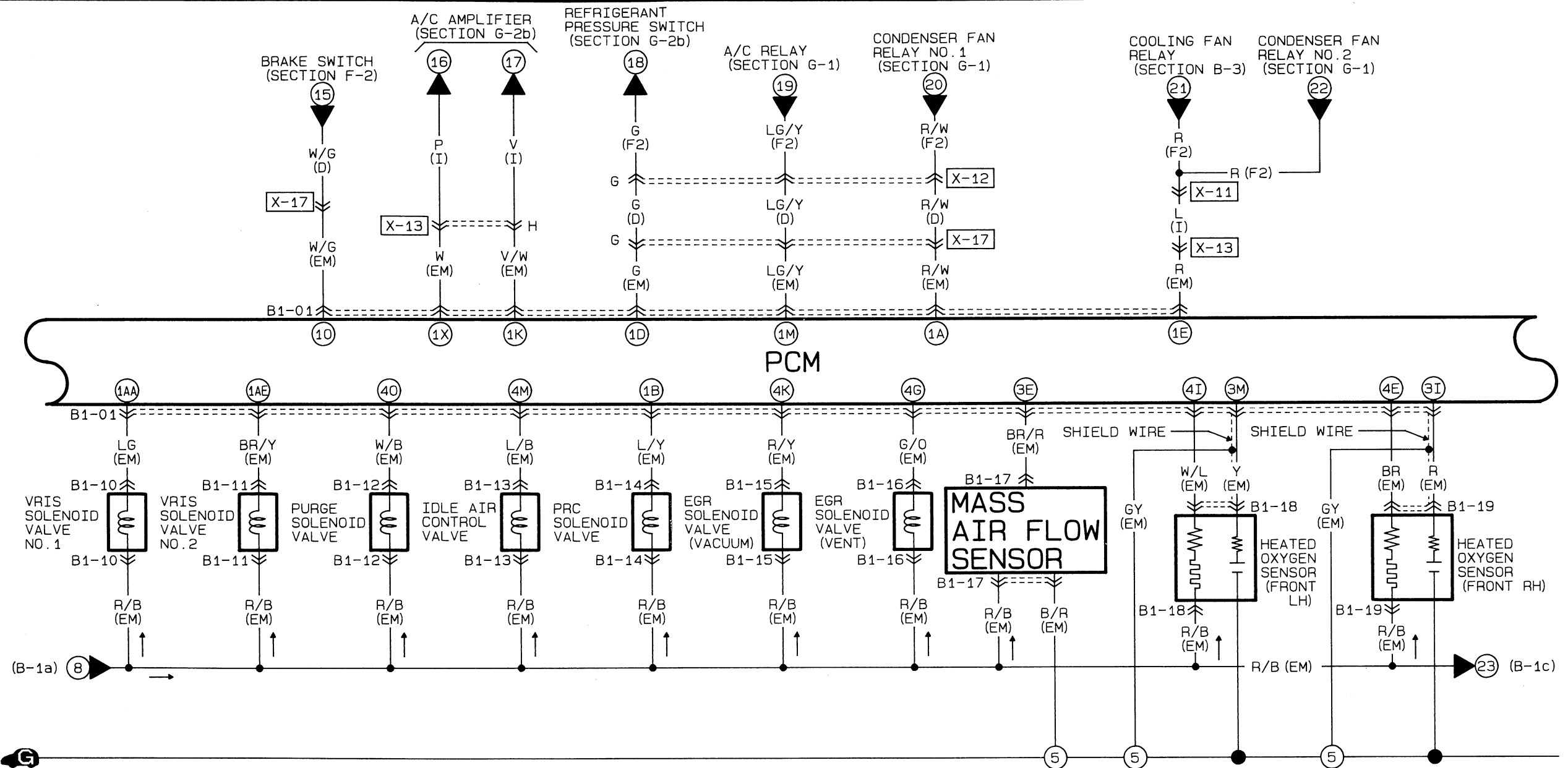


B-1a KL ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



B-1a

B-1b KL ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



B1-01 PCM (EM)

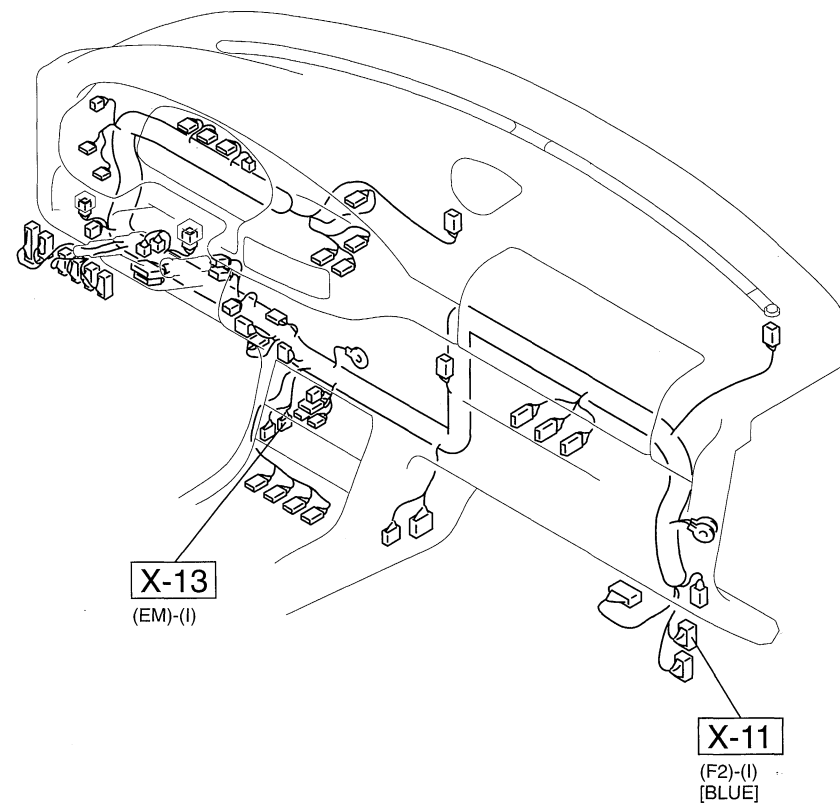
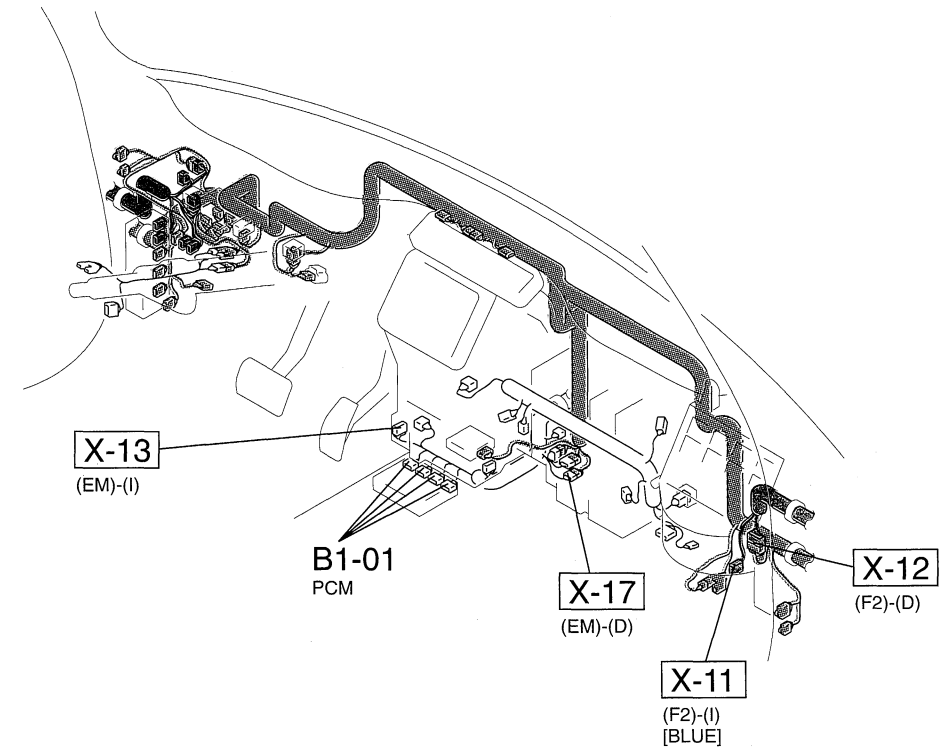
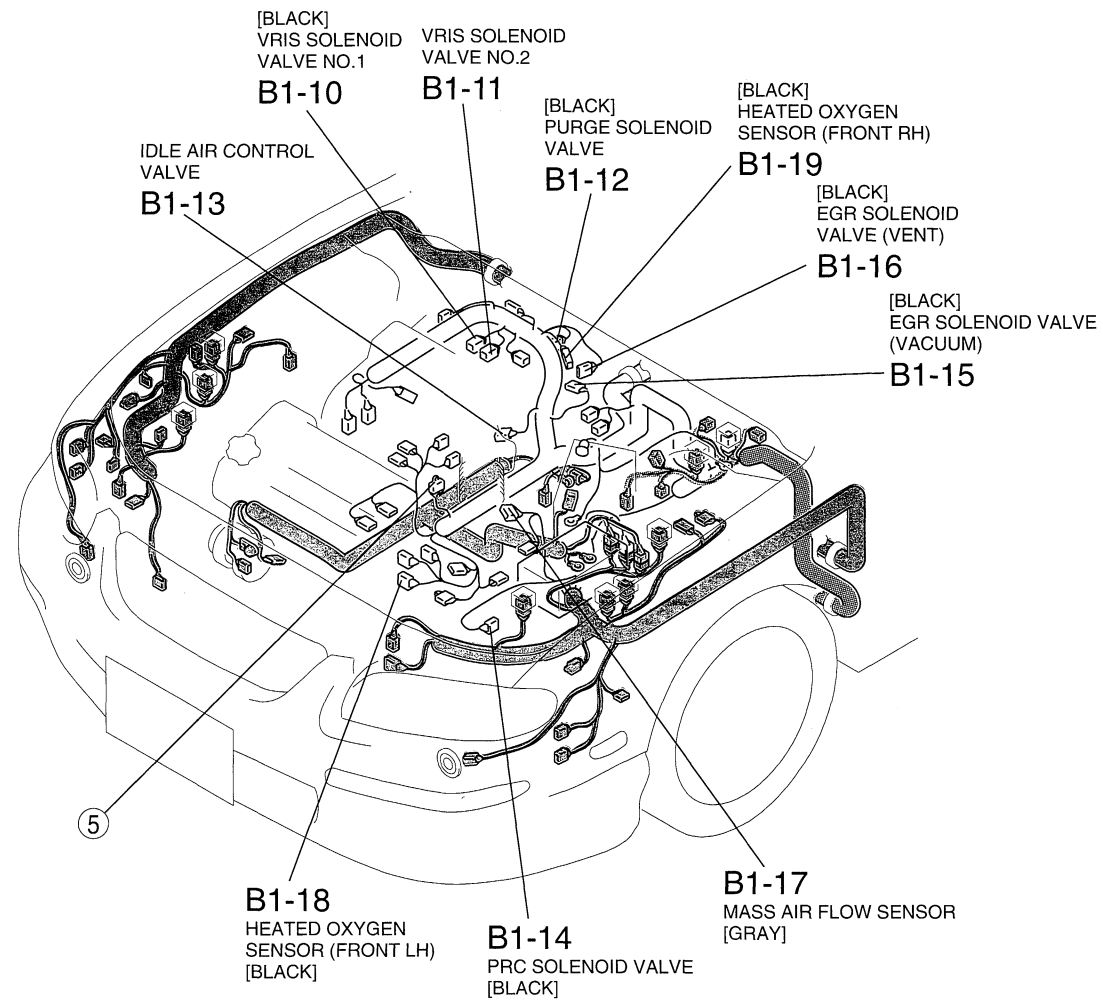
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*	GY/L	*	P/G	LG/Y	*	R	R/W
1AH	1AD		1R			1F	1B
V/G	*		*			B/Y	L/Y
1AE	1AA	1W	1S	1O	1K	1G	1C
BR/Y	LG	*	GY/B	W/G	V/W	L	G/R
1AJ	1AF	1AB	1X		1L	1H	1D
Y	LG	*	W		R	B/L	G

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

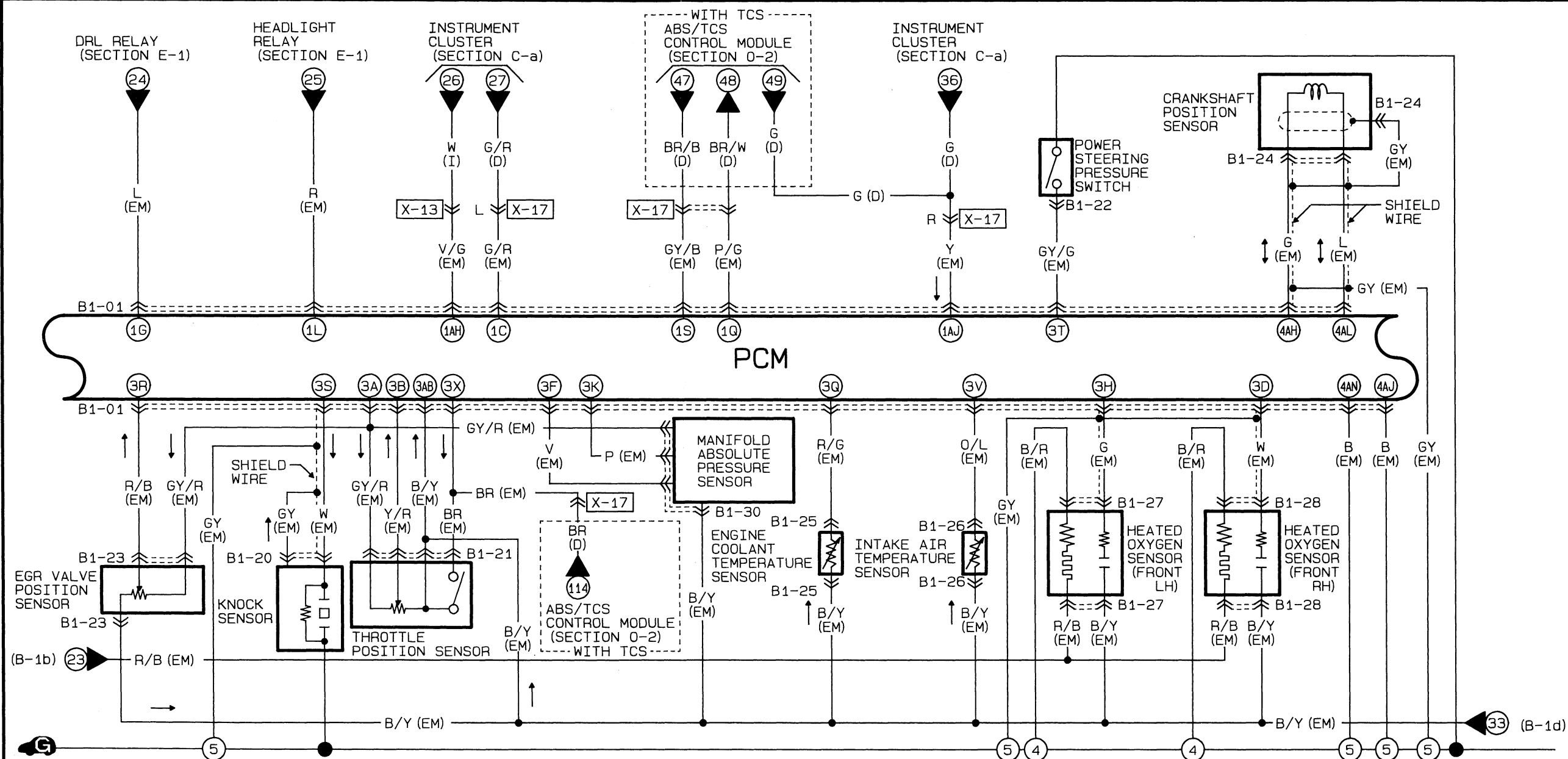
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W/G	W	R/Y	L/R	L/W	L	L/B	W/L	BR	R/B
4AL	4AH		4V	4R		4F	4B		
L	G		W/V	*		BR/W	L/R		
4AM	4AI	4AE	4AA	4W	4S	4O	4K	4G	4C
*	*	*	*	*	BR/B	W/B	R/Y	G/O	R/B
4AN	4AJ	4AF	4AB		4P	4L	4H	4D	
B	B	B	B		*	*	*	B/R	

B1-10 VRIS SOLENOID VALVE NO. 1 (EM)	B1-11 VRIS SOLENOID VALVE NO. 2 (EM)	B1-12 PURGE SOLENOID VALVE (EM)	B1-13 IDLE AIR CONTROL VALVE (EM)
B1-14 PRC SOLENOID VALVE (EM)	B1-15 EGR SOLENOID VALVE (VACUUM) (EM)	B1-16 EGR SOLENOID VALVE (VENT) (EM)	B1-17 MASS AIR FLOW SENSOR (EM)
B1-18 HEATED OXYGEN SENSOR (FRONT LH) (EM)	B1-19 HEATED OXYGEN SENSOR (FRONT RH) (EM)		

B-1b



B-1c KL ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



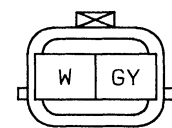
B1-01 PCM (EM)

1AC	1Y	1U	1Q	1M	1I	1E	1A
* GY/L	*	P/G	LG/Y	*	R	R/W	
1AH	1AD					1F	1B
V/G	*					B/Y	L/Y
1AE	1AA	1W	1S	1O	1K	1G	1C
BR/Y	LG	*	GY/B	W/G	V/W	L	G/R
1AJ	1AF	1AB	1X			1L	1H
Y	LG	*	W			R	B/L
							1D
							G

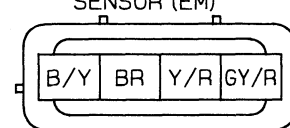
3U	3Q	3M	3I	3E	3A
*	R/G	Y	R	BR/R	GY/R
3Z	3V	3R			3F
*	O/L	R/B			V
3W	3S	3O	3K	3G	3C
*	W	*	P	*	*
3AB	3X	3T			3H
B/Y	BR	GY/G			G
					W

4AK	4AG	4AC	4Y	4U	4Q	4M	4I	4E	4A
W/G	W	R/Y	L/R	L/W	L	L/B	W/L	BR	R/B
4AL	4AH					4F	4B		
L	G					BR/W	L/R		
4AM	4AI	4AE	4AA	4W	4S	4O	4K	4G	4C
*	*	*	*	*	BR/B	W/B	R/Y	G/O	R/B
4AN	4AJ	4AF	4AB			4P	4L	4H	4D
B	B	B	B			*	*	*	B/R

B1-20 KNOCK SENSOR (EM)



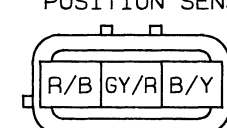
B1-21 THROTTLE POSITION SENSOR (EM)



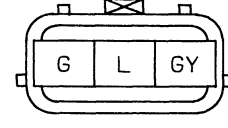
B1-22 POWER STEERING PRESSURE SWITCH (EM)



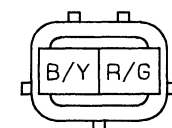
B1-23 EGR VALVE POSITION SENSOR (EM)



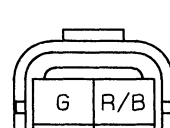
B1-24 CRANKSHAFT POSITION SENSOR (EM)



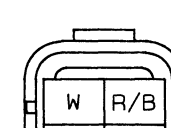
B1-25 ENGINE COOLANT TEMPERATURE SENSOR (EM)



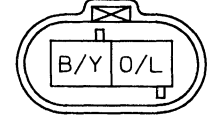
B1-27 HEATED OXYGEN SENSOR (FRONT LH) (EM)



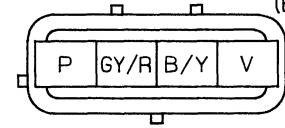
B1-28 HEATED OXYGEN SENSOR (FRONT RH) (EM)



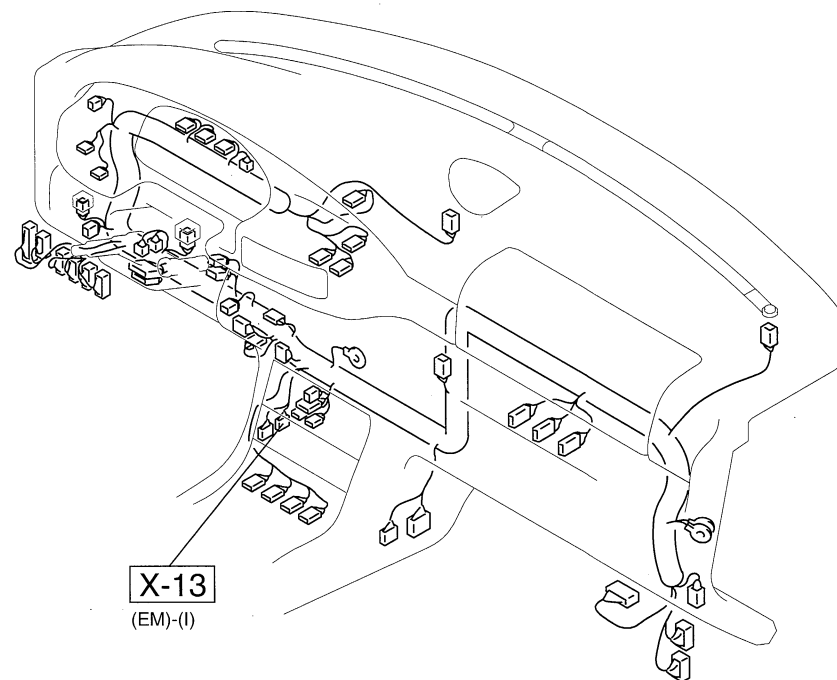
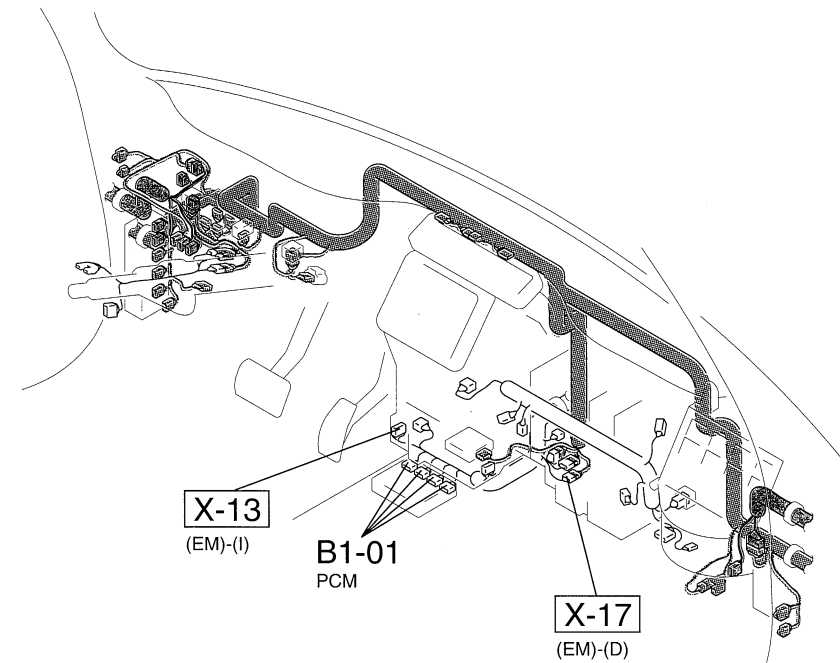
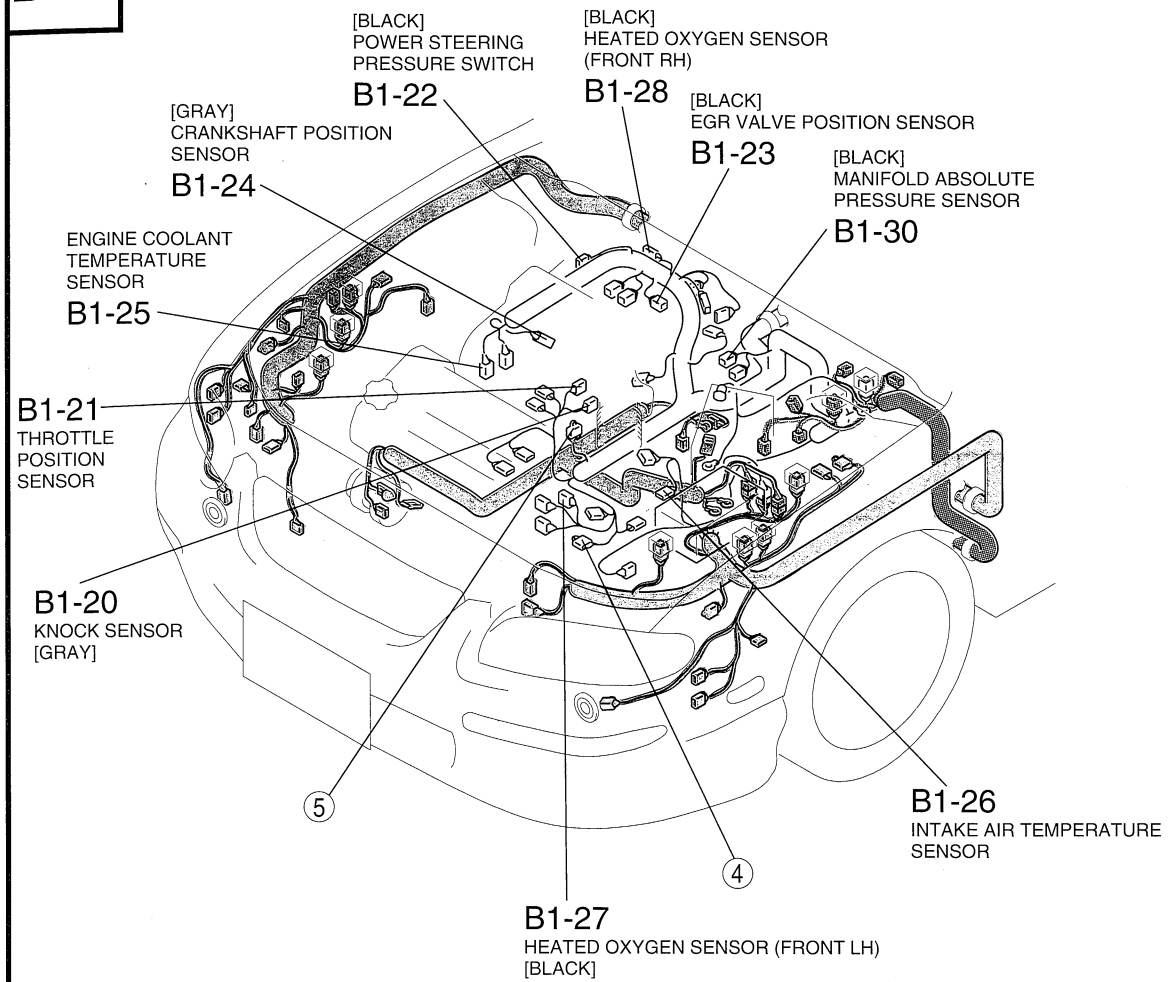
B1-26 INTAKE AIR TEMPERATURE SENSOR (EM)



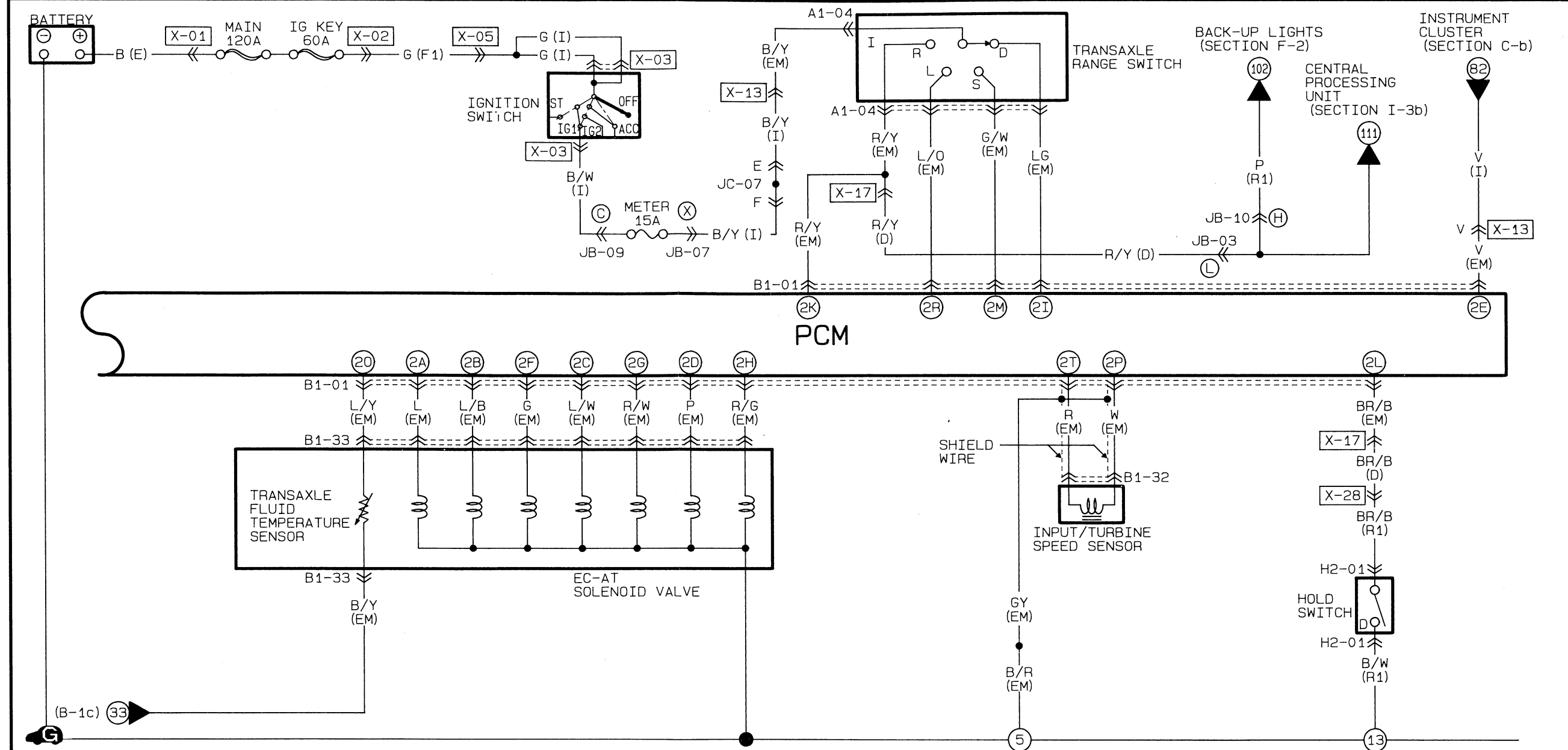
B1-30 MANIFOLD ABSOLUTE PRESSURE SENSOR (EM)



B-1c



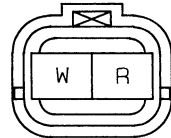
B-1d KL ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



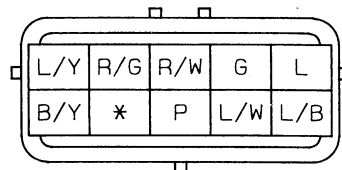
B1-01 PCM (EM)

2M	2I	2E	2A
G/W	LG	V	L
2R	L/O	2F	2B
L/Y	G	L/B	
20	2K	2G	2C
L/Y	R/Y	R/W	L/W
2T	2P	2L	2H
R	W	BR/B	R/G
			P

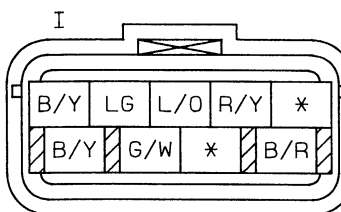
B1-32 INPUT/TURBINE SPEED SENSOR (EM)



B1-33 EC-AT SOLENOID VALVE (EM)



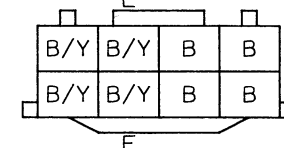
A1-04 TRANSAXLE RANGE SWITCH (EM)

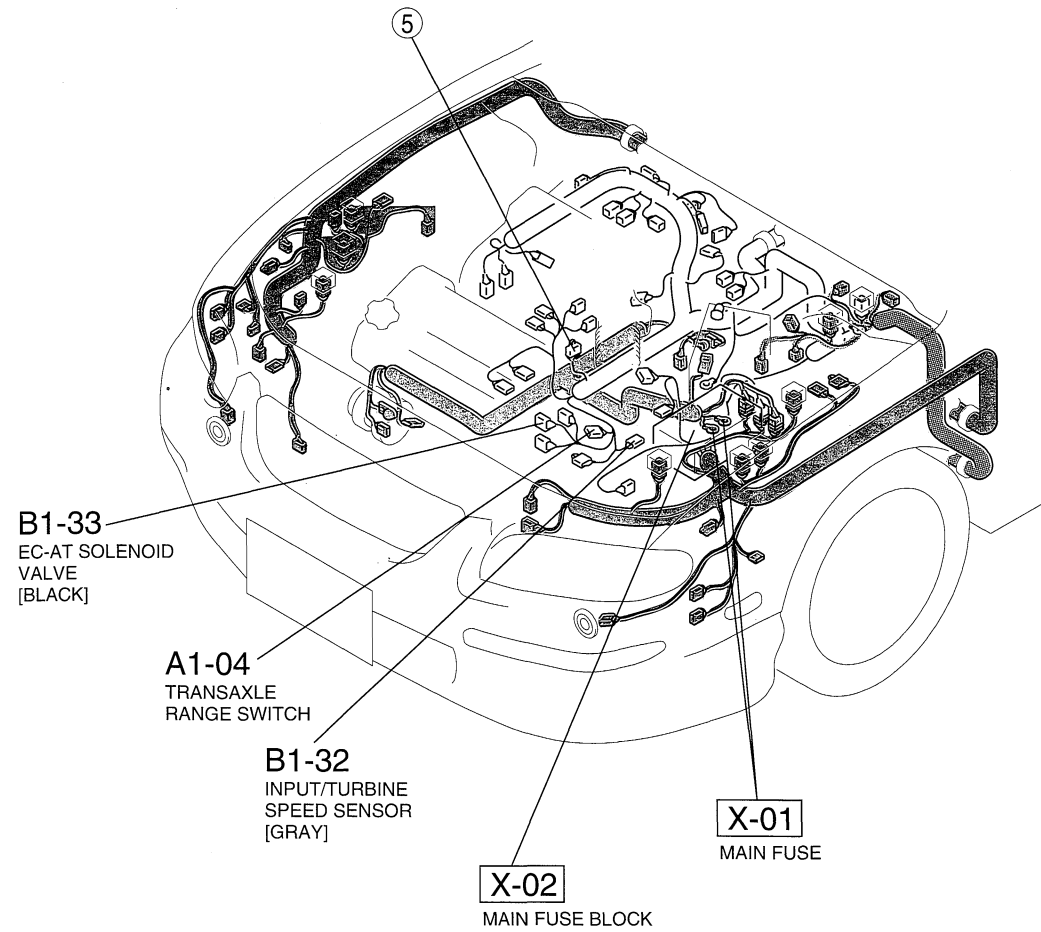
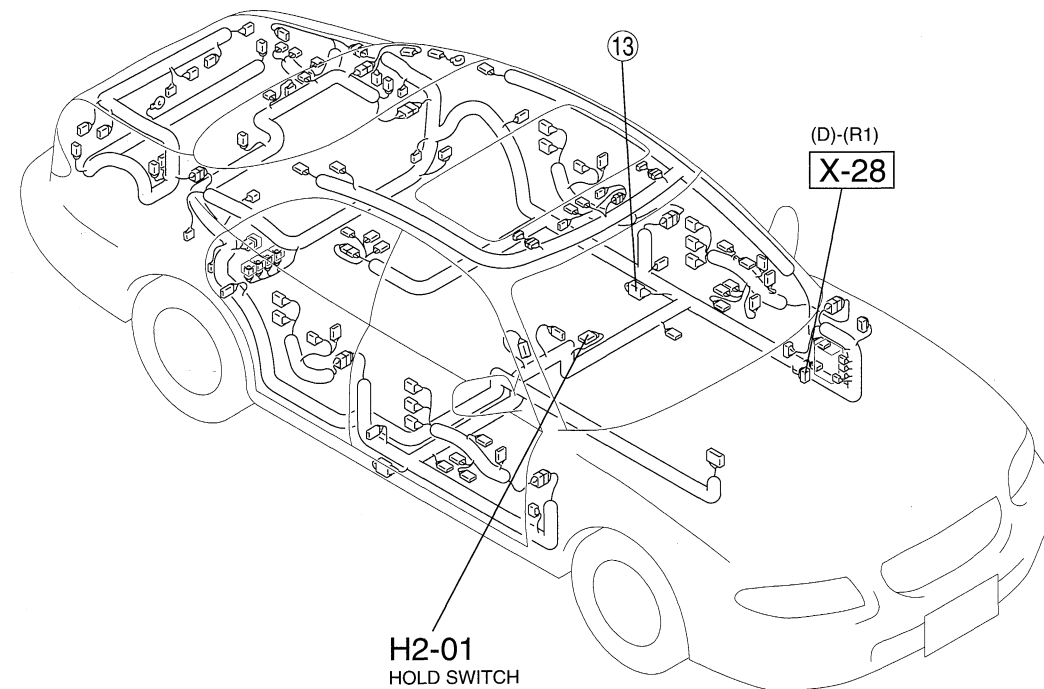
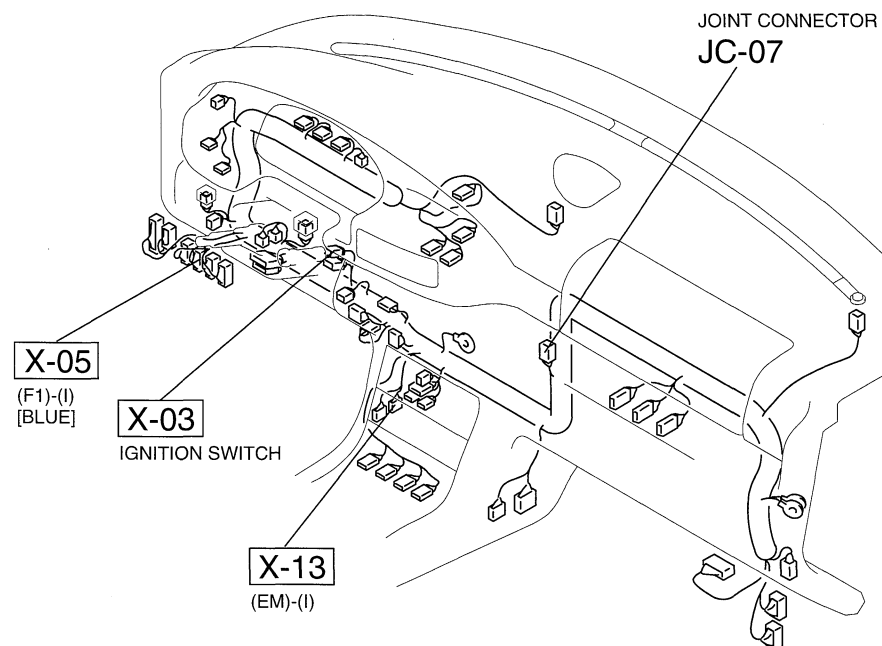
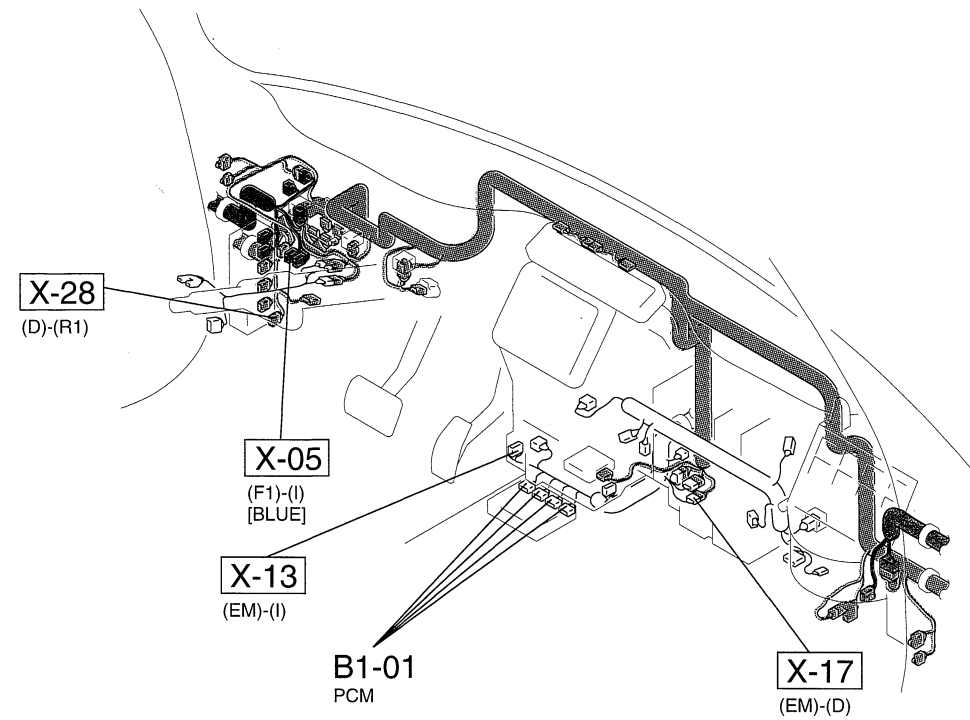
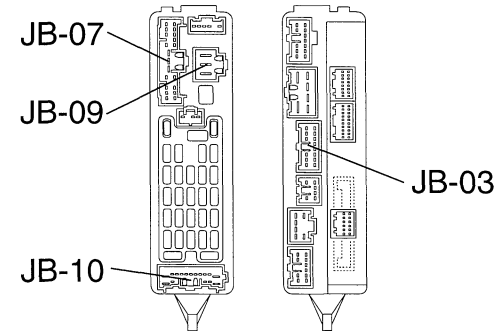


H2-01 HOLD SWITCH (R1)

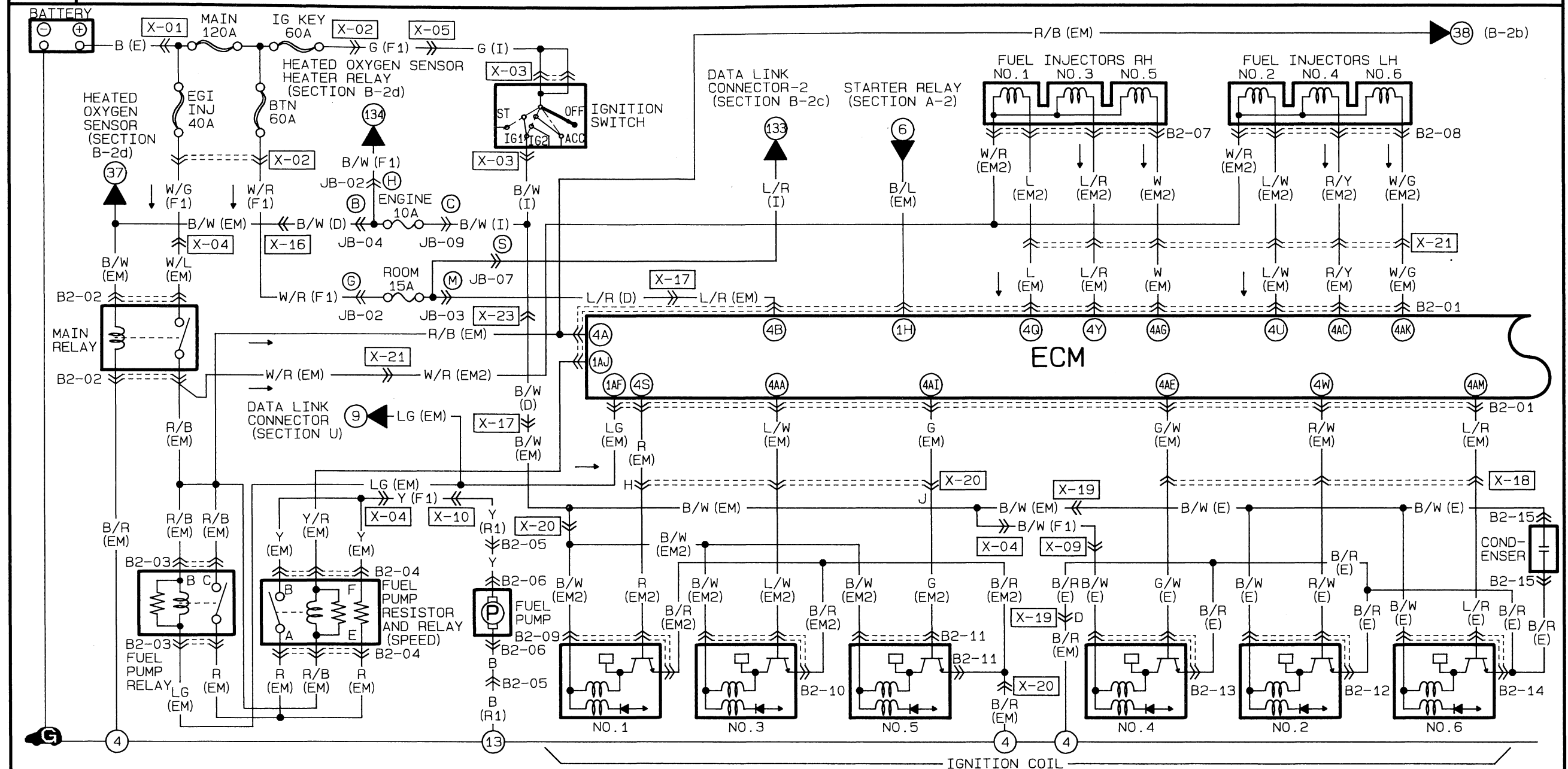
O/W	*	0		R	Y/R	W/G
B/W	*	*	BR/B	B	GY	B/W
					LG	

JC-07 JOINT CONNECTOR (I)

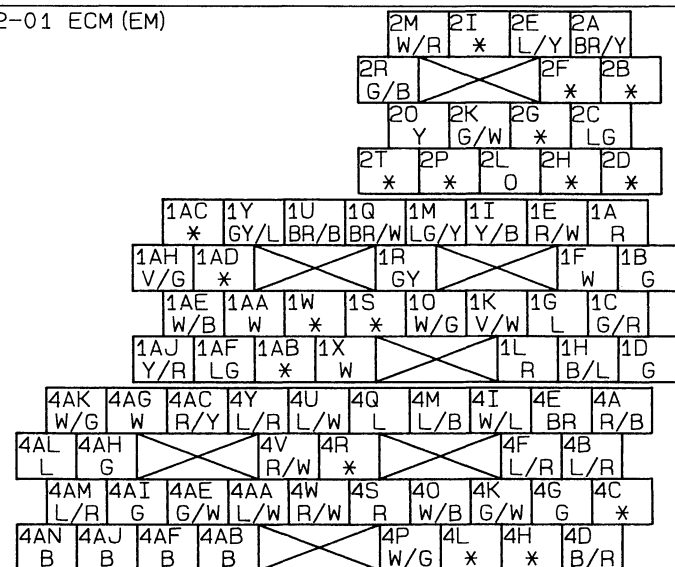


B-1d

JOINT BOX


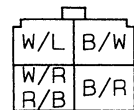
B-2a KJ ■ ENGINE CONTROL SYSTEM



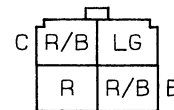
B2-01 ECM (EM)



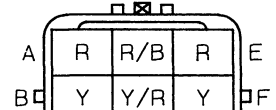
B2-02 MAIN RELAY (EM)



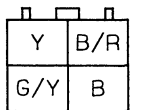
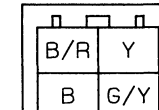
B2-03 FUEL PUMP RELAY (EM)



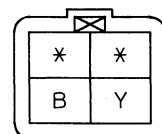
B2-04 FUEL PUMP RESISTOR AND RELAY (SPEED) (EM)



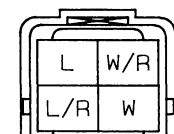
B2-05 REAR NO. 1 (R1) - FUEL PUMP (R1)



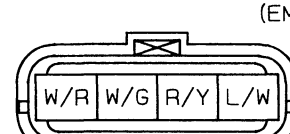
B2-06 FUEL PUMP



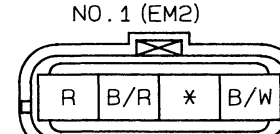
B2-07 FUEL INJECTORS RH (EM2)



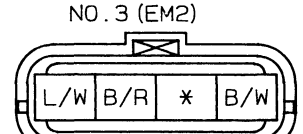
B2-08 FUEL INJECTORS LH (EM2)



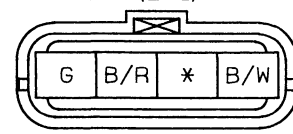
B2-09 IGNITION COIL NO. 1 (EM2)



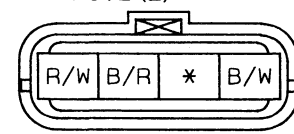
B2-10 IGNITION COIL NO. 3 (EM2)



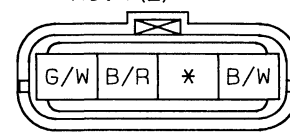
B2-11 IGNITION COIL NO. 5 (EM2)



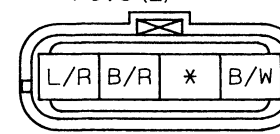
B2-12 IGNITION COIL NO. 2 (E)



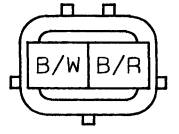
B2-13 IGNITION COIL NO. 4 (E)



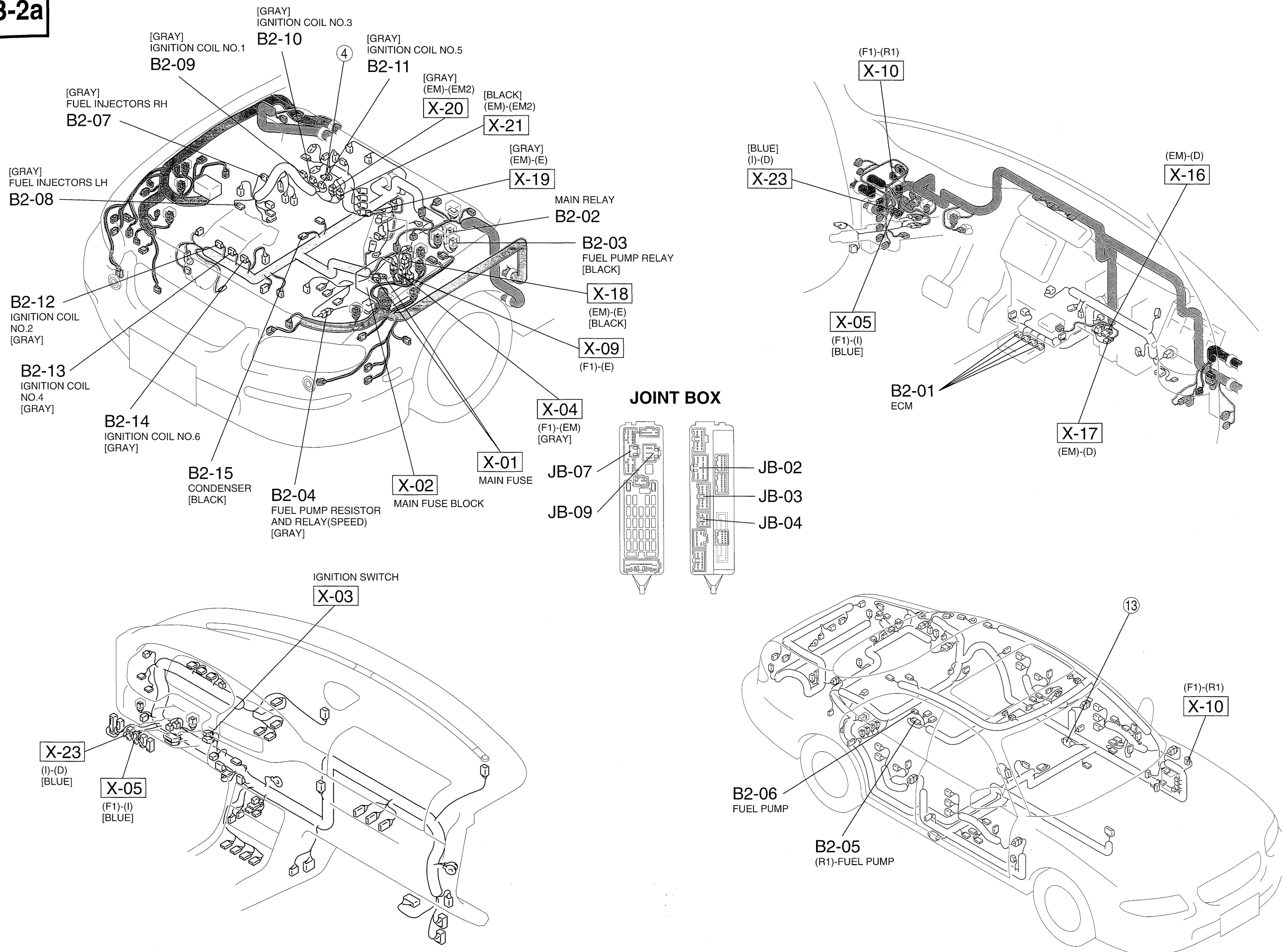
B2-14 IGNITION COIL NO. 6 (E)



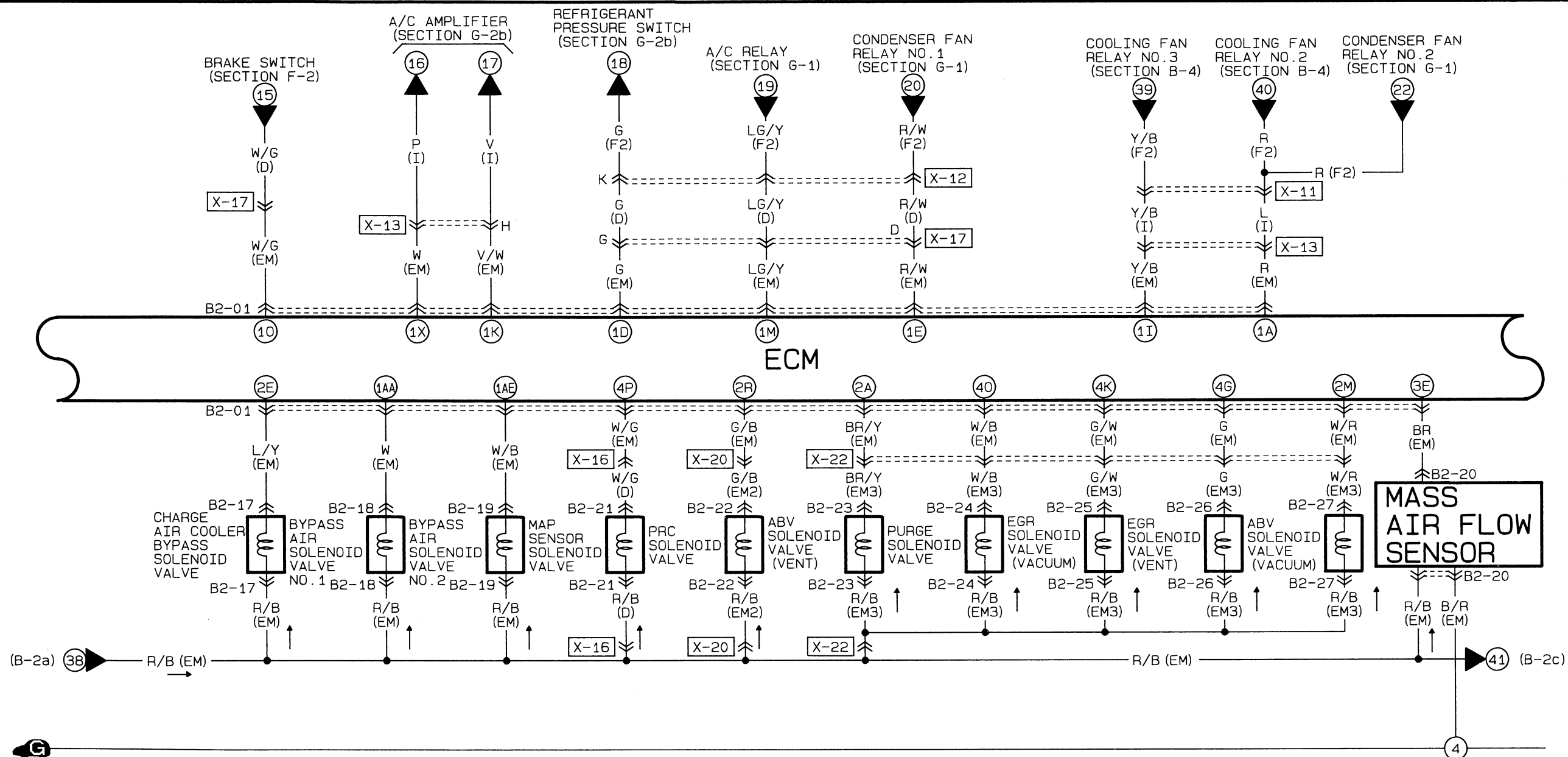
B2-15 CONDENSER (E)



B-2a



B-2b KJ ■ ENGINE CONTROL SYSTEM

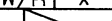


B2-01 ECM (EM)

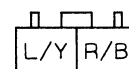
1AC	1Y	1U	1Q	1M	1I	1E	1A
*	GY/L	BR/B	BR/W	LG/Y	Y/B	R/W	R
1AH	1AD		1R		1F	1B	
V/G	*		GY		W	G	
1AE	1AA	1W	1S	10	1K	1G	1C
W/B	W	*	*	W/G	V/W	L	G/R
1AJ	1AF	1AB	1X		1L	1H	1D
Y/R	LG	*	W		R	B/L	G

3U	3Q	3M	3I	3E	3A
L	R/G	Y	R	BR	LG/R
3Z	3V	3R		3F	3B
*	R/L	R/B		*	Y
3W	3S	30	3K	3G	3C
O/B	R	*	*	*	W
3AB	3X	3T		3H	3D
B/R	BR	L/Y		G	W

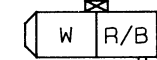
4AK	4AG	4AC	4Y	4U	4Q	4M	4I	4E	4A
W/G	W	R/Y	L/R	L/W	L	L/B	W/L	BR	R/B
4AL	4AH		4V	4R		4F	4B		
L	G		R/W	*		L/R	L/R		
4AM	4AI	4AE	4AA	4W	4S	40	4K	4G	4C
L/R	G	G/W	L/W	R/W	R	W/B	G/W	G	*
4AN	4AJ	4AF	4AB		4P	4L	4H	4D	
B	B	B	B		W/G	*	*	B/R	

2M	2I	2E	2A	
W/R	*	L/Y	BR/Y	
2R			2F	2B
G/B			*	*
2O	2K	2G	2C	
Y	G/W	*	LG	
2T	2P	2L	2H	2D
*	*	O	*	*

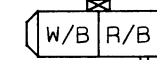
B2-17 CHARGE AIR COOLER BYPASS SOLENOID VALVE (EM)



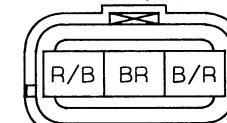
B2-18 BYPASS AIR SOLENOID VALVE NO. 1 (EM)



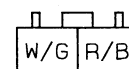
B2-19 BYPASS AIR SOLENOID VALVE NO. 2 (EM)



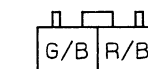
B2-20 MASS AIR FLOW SENSOR (EM)



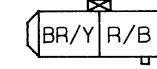
B2-21 MAP SENSOR SOLENOID VALVE (D)



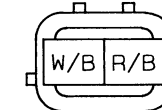
B2-22 PRC SOLENOID VALVE (EM2)



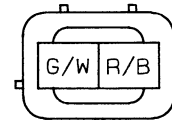
B2-23 ABV SOLENOID VALVE (VENT) (EM3)



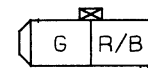
B2-24 PURGE SOLENOID VALVE (EM3)



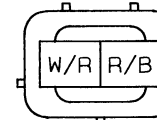
B2-25 EGR SOLENOID VALVE (VACUUM) (EM3)



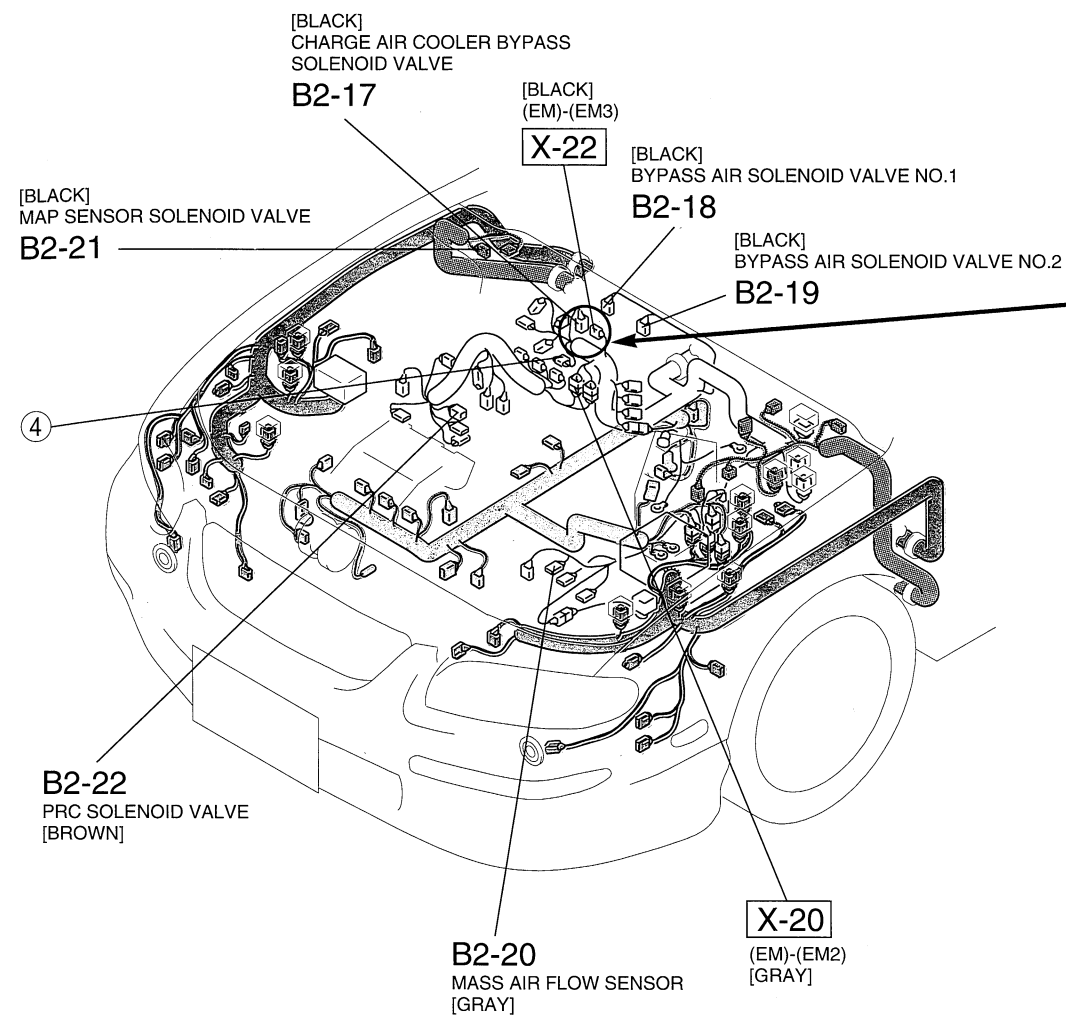
B2-26 EGR SOLENOID VALVE (VENT) (EM3)



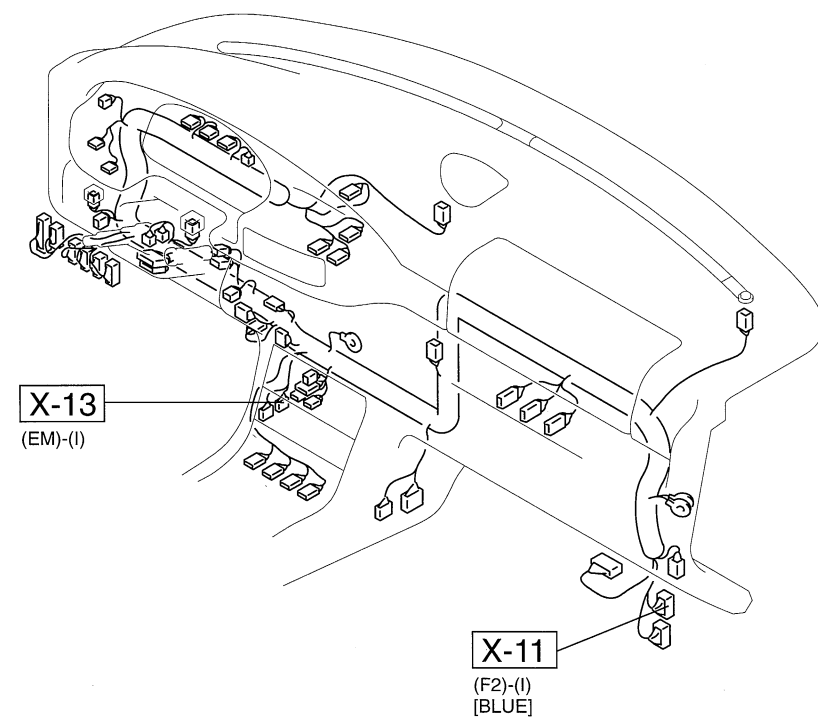
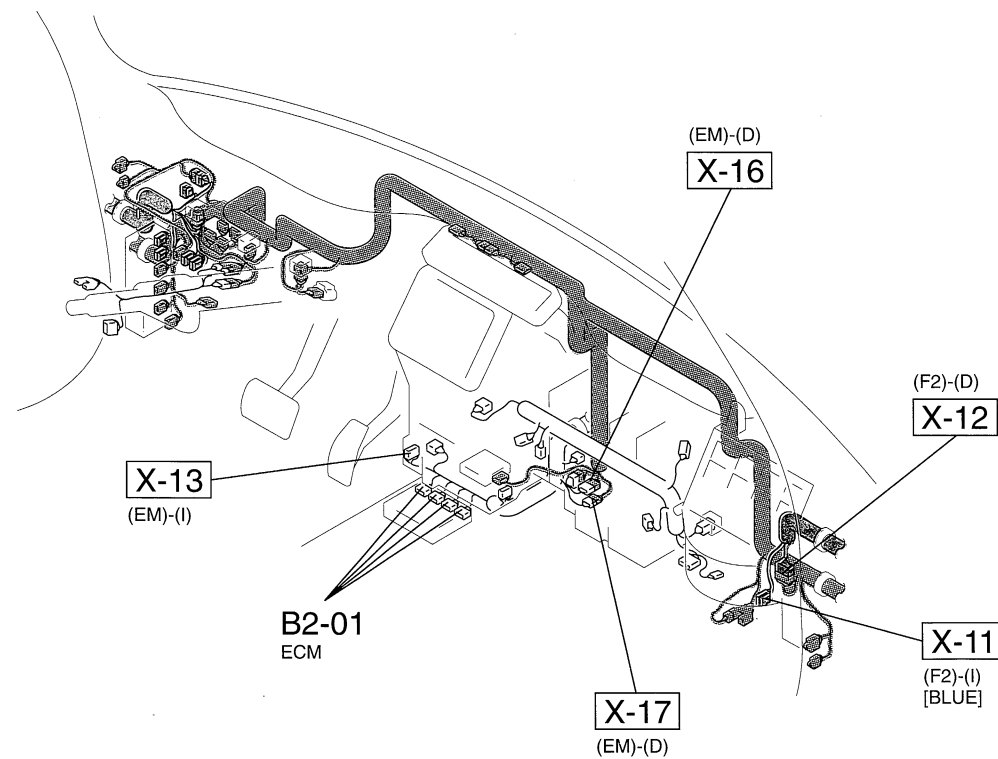
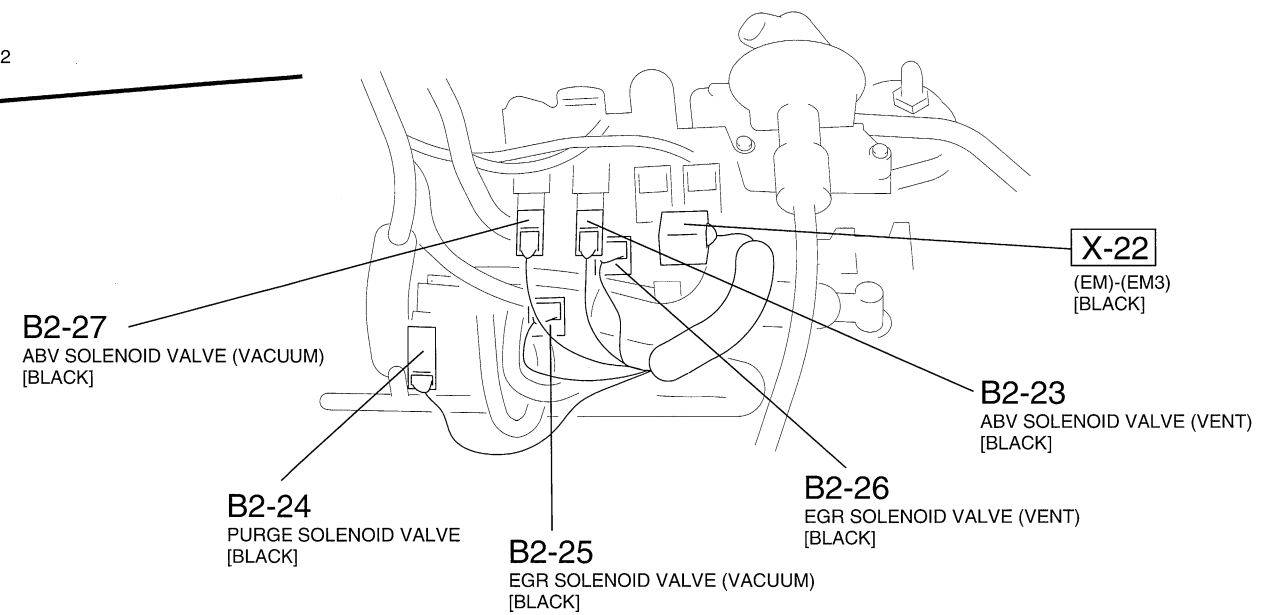
B2-27 ABV SOLENOID VALVE (VACUUM) (EM3)

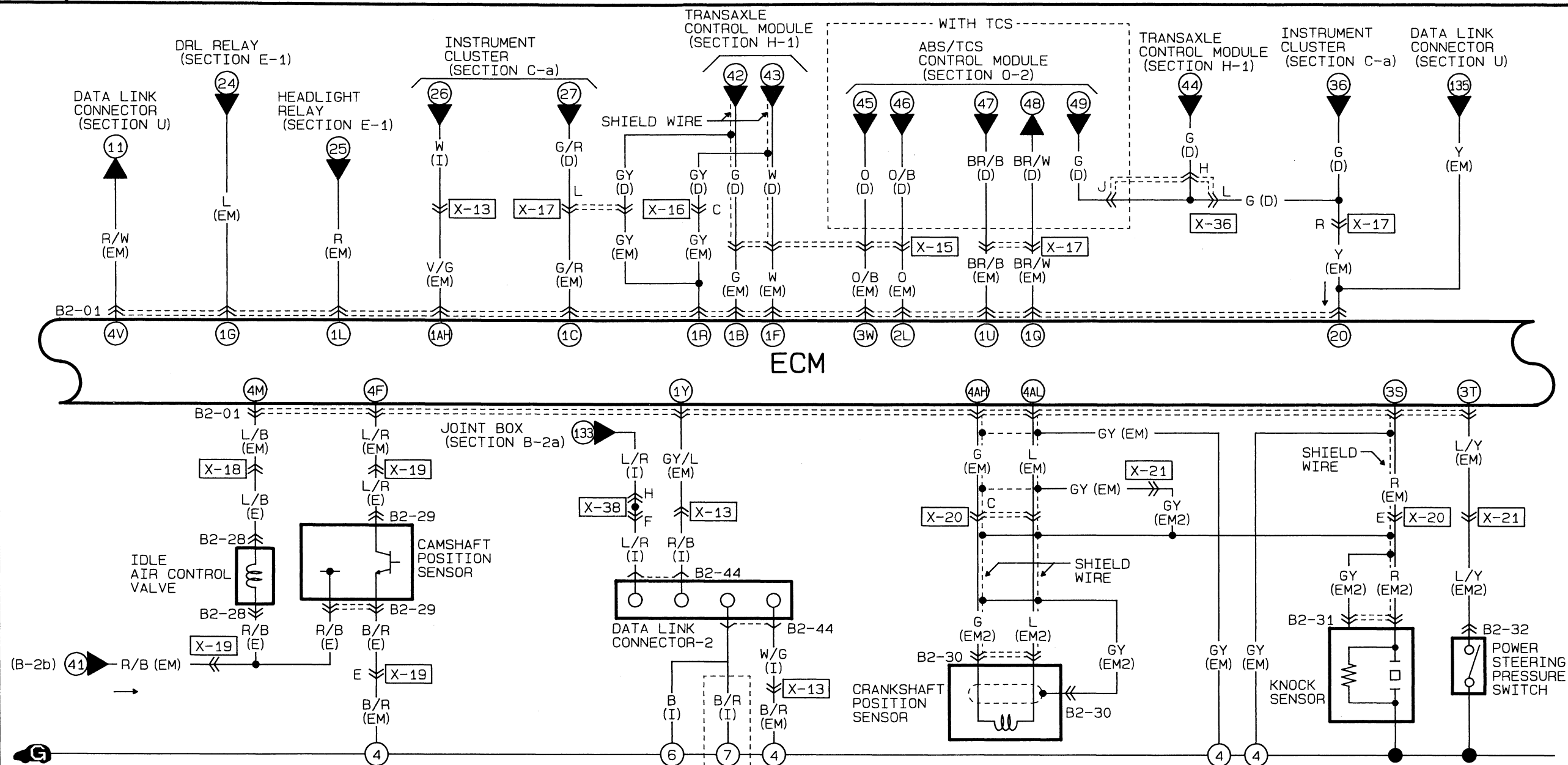


B-2b



(EMISSION NO.3 HARNESS)





B2-01 ECM (EM)

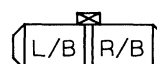
1AC	1Y	1U	1Q	1M	1I	1E	1A
*	GY/L	BR/B	BR/W	LG/Y	Y/B	R/W	R
1AH	1AD			1R		1F	1B
V/G	*			GY		W	G
1AE	1AA	1W	1S	10	1K	1G	1C
W/B	W	*	*	W/G	V/W	L	G/R
1AJ	1AF	1AB	1X			1L	1H
Y/R	LG	*	W			R	B/L

4AK	4AG	4AC	4Y	4U	4Q	4M	4I	4E	4A
W/G	W	R/Y	L/R	L/W	L	L/B	W/L	BR	R/B
4AL	4AH			4V	4R			4F	4B
L	G			R/W	*			L/R	L/R
4AM	4AI	4AE	4AA	4W	4S	4O	4K	4G	4C
L/R	G	G/W	L/W	R/W	R	W/B	G/W	G	*
4AN	4AJ	4AF	4AB			4P	4L	4H	4D
B	B	B	B			W/G	*	*	B/R

3U	3Q	3M	3I	3E	3A
L	R/G	Y	R	BR	LG/R
3Z	3V	3R		3F	3B
*	R/L	R/B		*	Y
3W	3S	3O	3K	3G	3C
O/B	R	*	*	*	W
3AB	3X	3T		3H	3D
B/R	BR	L/Y		G	W

2M	2I	2E	2A
W/R	*	L/Y	BR/Y
2R			2B
G/B		*	*
20	2K	2G	2C
Y	G/W	*	LG
2T	2P	2L	2H
*	*	O	*

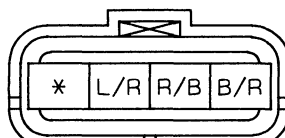
B2-28 IDLE AIR CONTROL VALVE (E)



B2-32 POWER STEERING PRESSURE SWITCH (EM2)



B2-29 CAMSHAFT POSITION SENSOR (E)

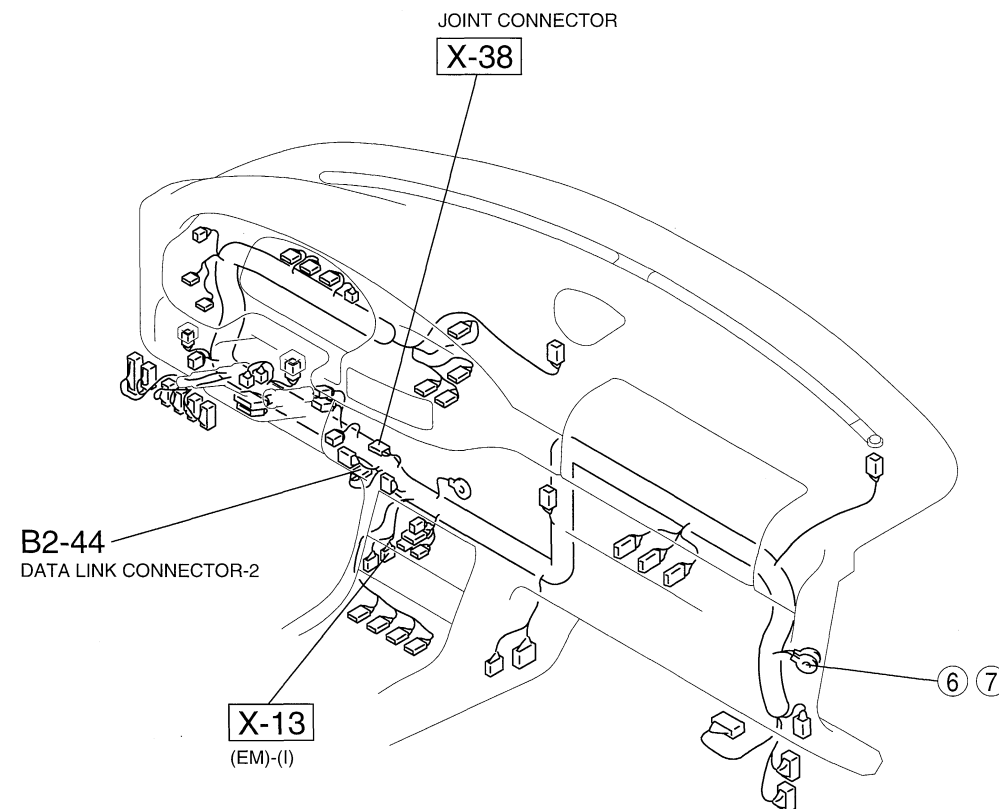
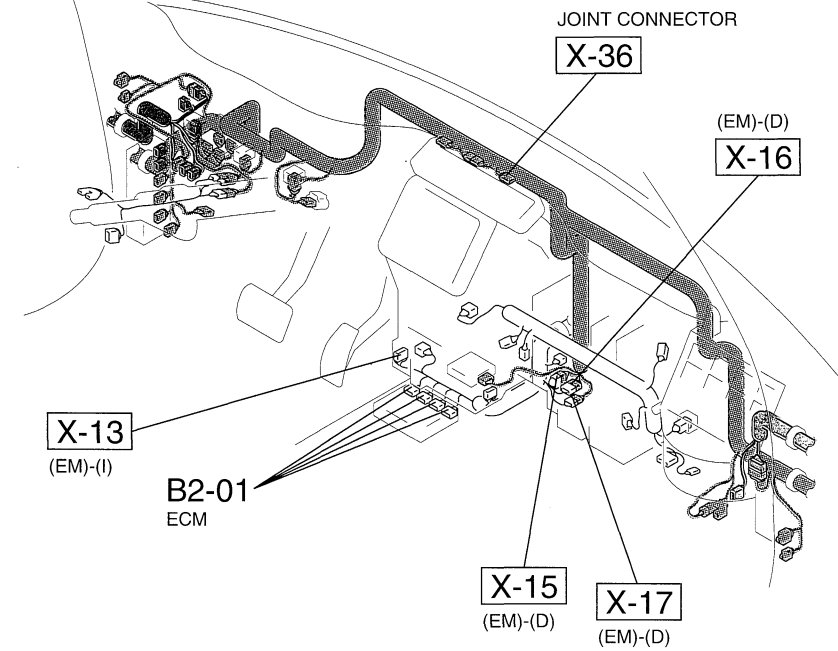
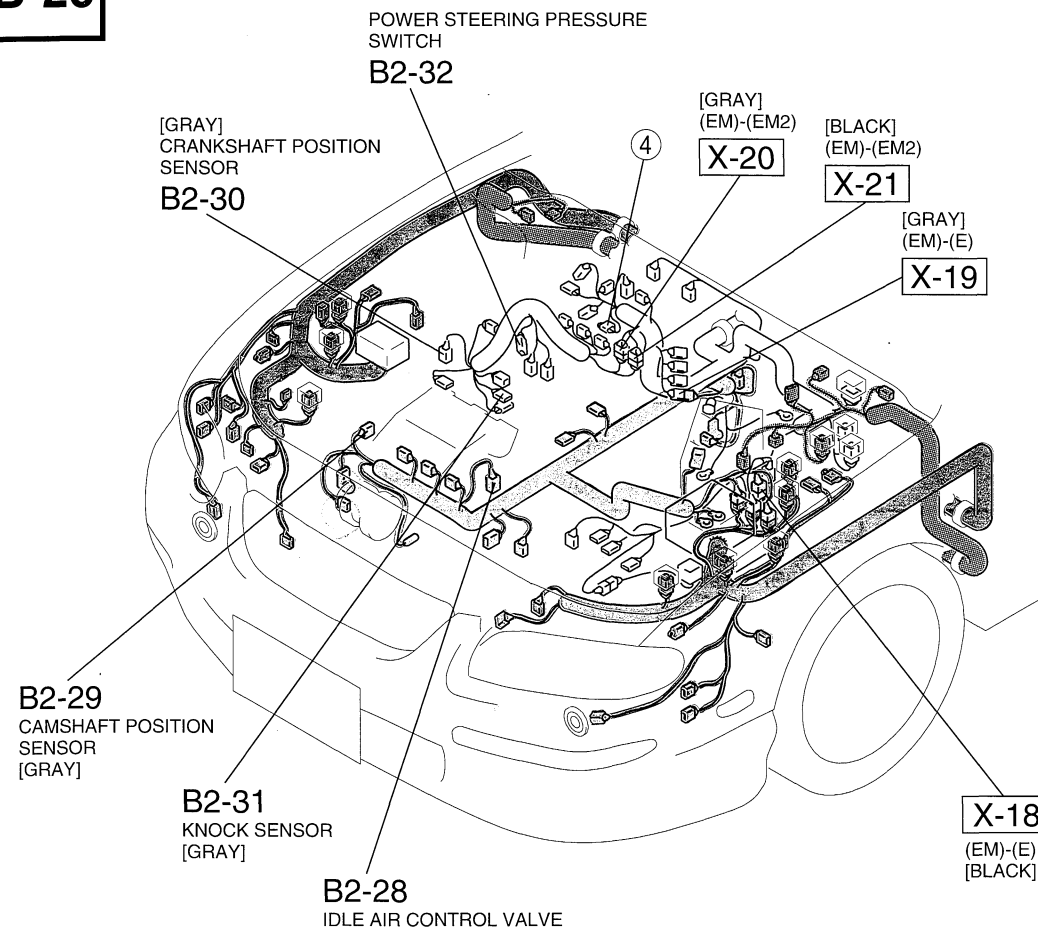


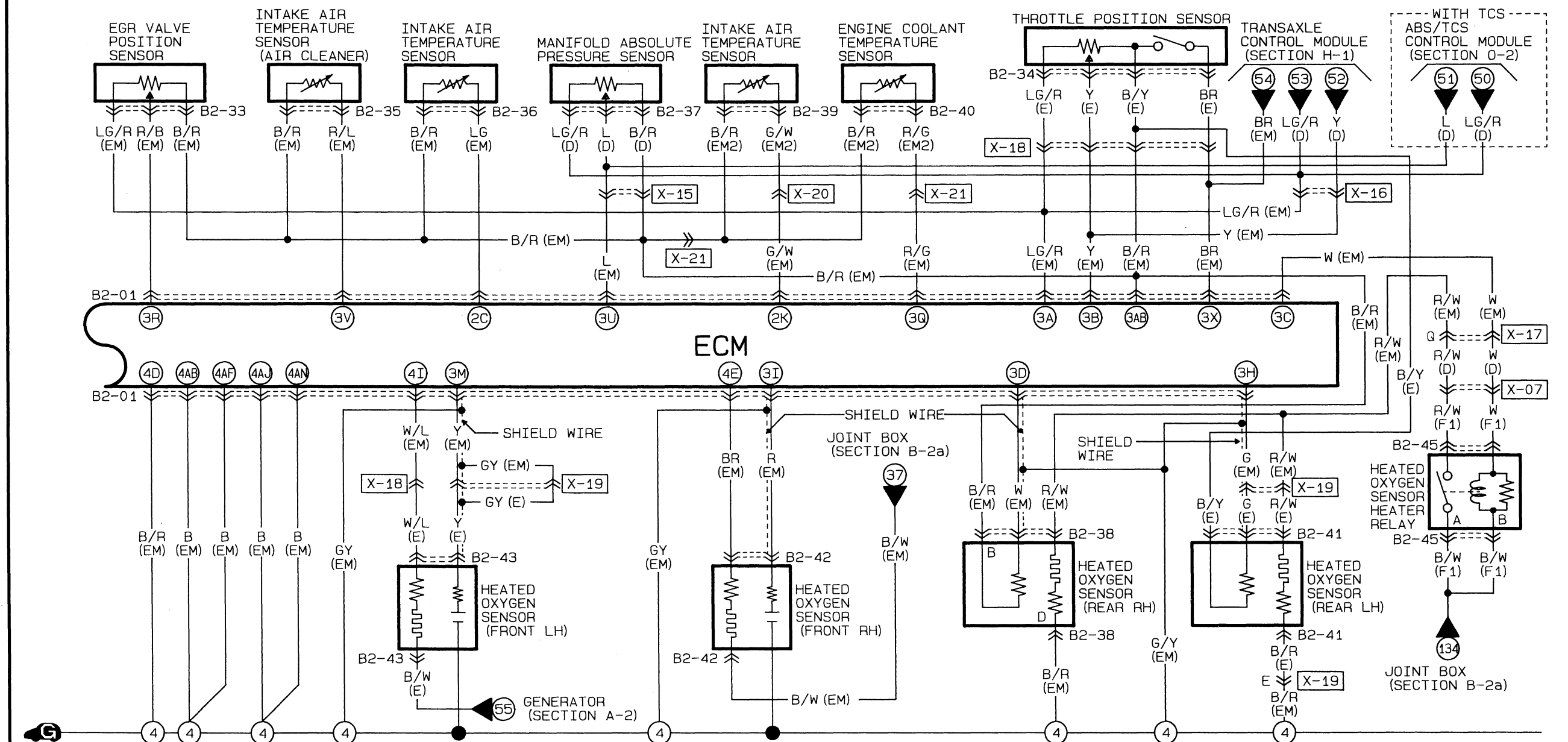
B2-44 DATA LINK CONNECTOR-2 (I)

*	*	*	*	*	*	*	L/R
*	*	*	B	W/G	*	R/B	*

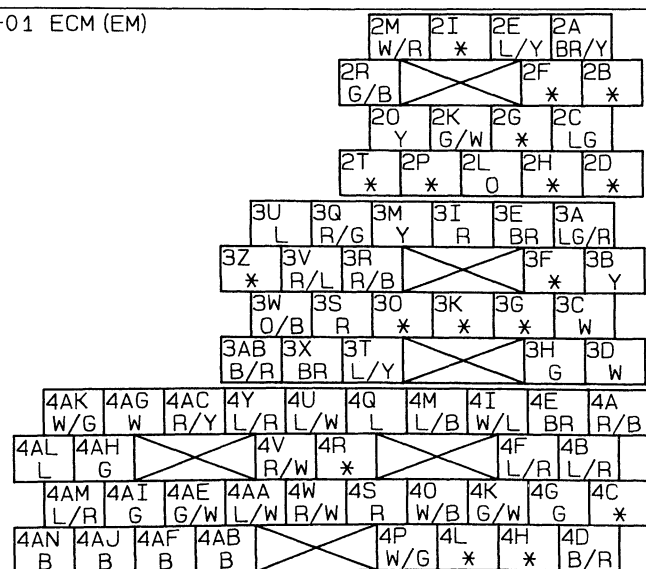
< > WITH AUDIO SYSTEM (STANDARD)

B-2c

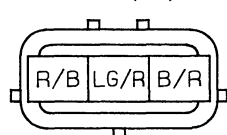




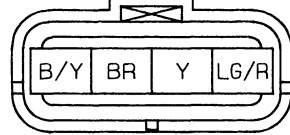
B2-01 ECM (EM)



B2-33 EGR VALVE POSITION SENSOR (EM)



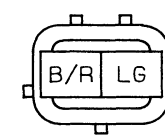
B2-34 THROTTLE POSITION SENSOR (E)



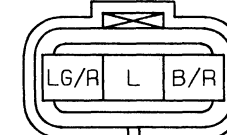
B2-35 INTAKE AIR TEMPERATURE SENSOR (AIR CLEANER) (EM)



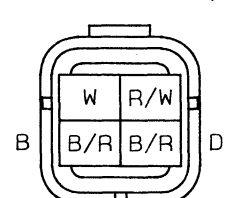
B2-36 INTAKE AIR TEMPERATURE SENSOR (EM)



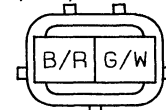
B2-37 MANIFOLD ABSOLUTE PRESSURE SENSOR (D)



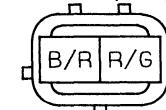
B2-38 HEATED OXYGEN SENSOR (REAR RH) (EM)



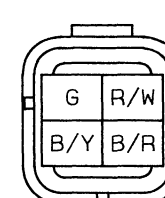
B2-39 INTAKE AIR TEMPERATURE SENSOR (EM2)



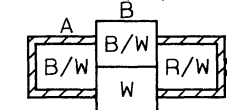
B2-40 ENGINE COOLANT TEMPERATURE SENSOR (EM2)



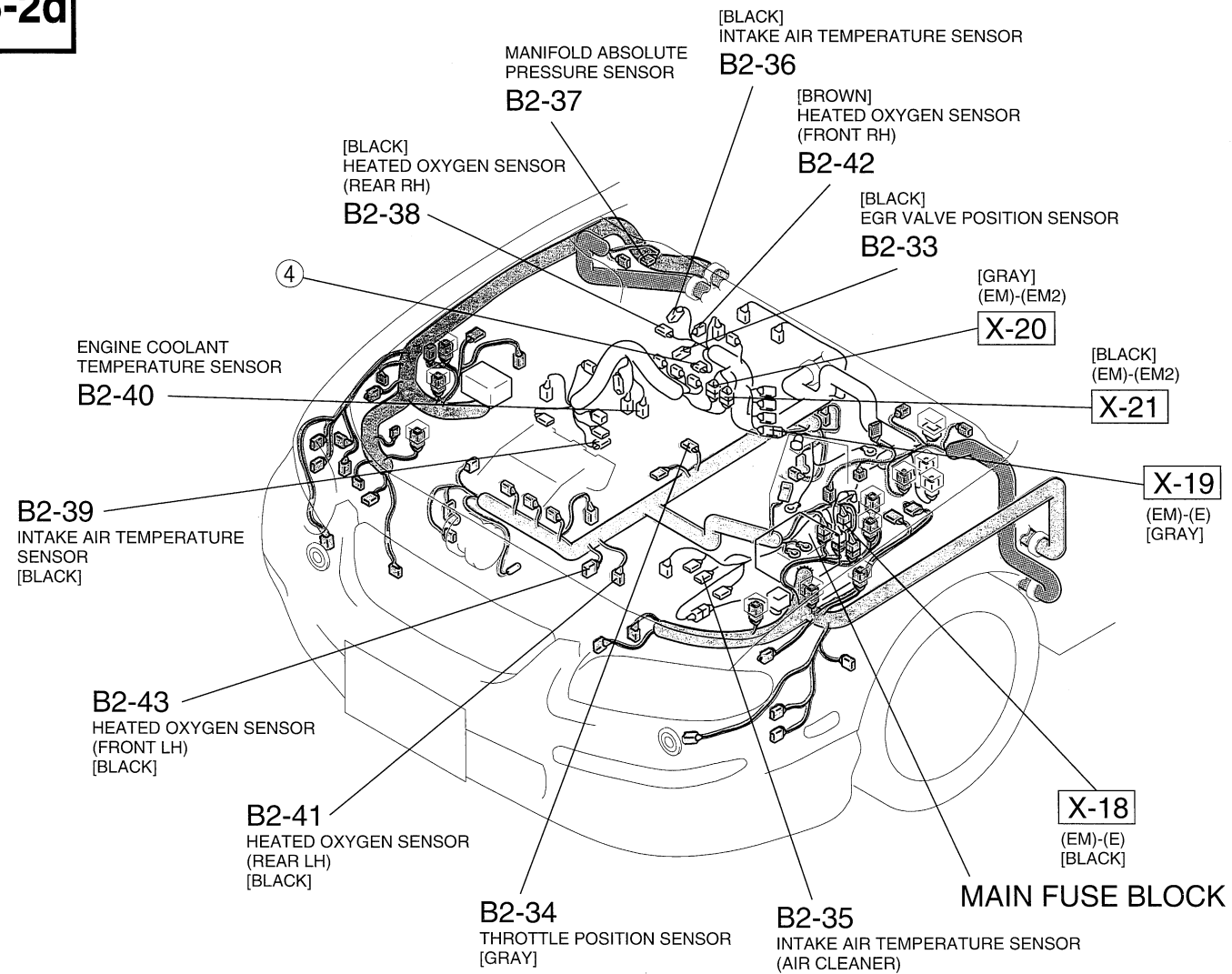
B2-41 HEATED OXYGEN SENSOR (REAR LH) (E)



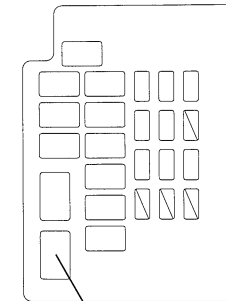
B2-45 HEATED OXYGEN SENSOR HEATER RELAY (F1)



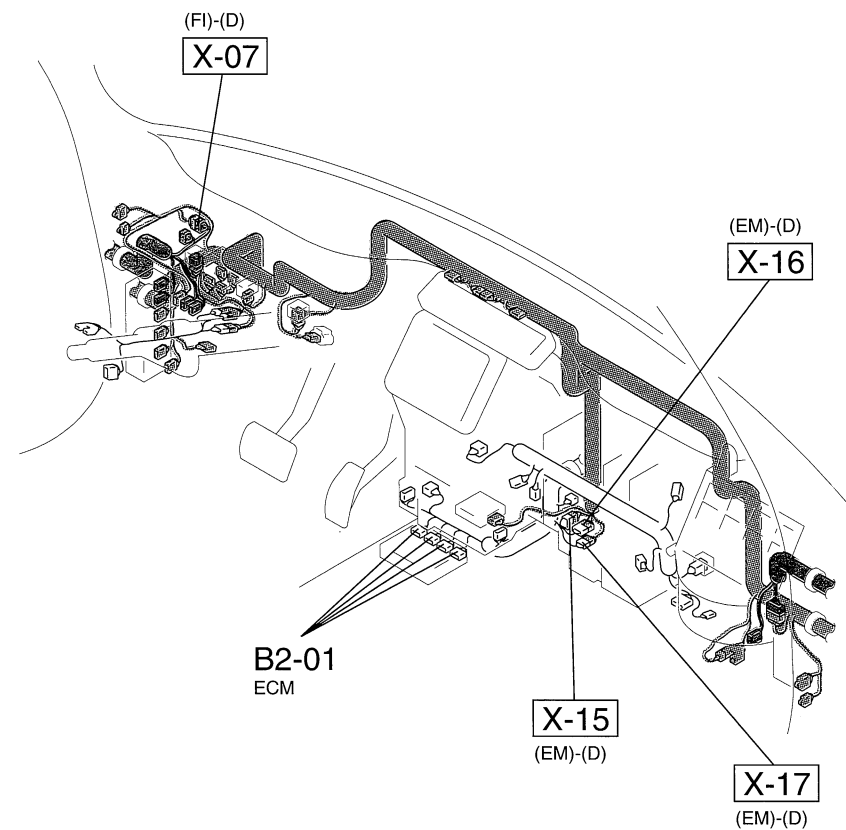
B-2d



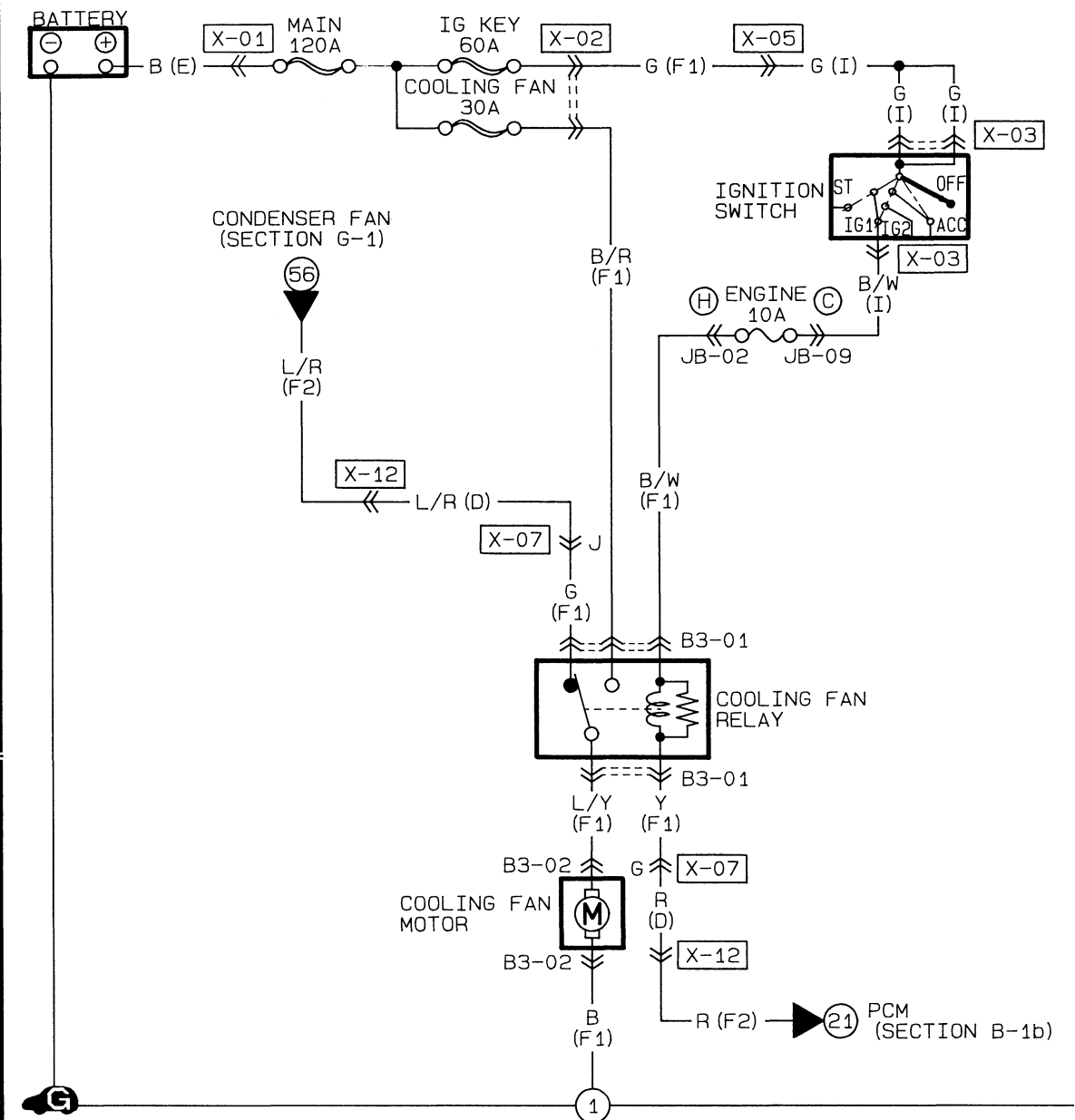
MAIN FUSE BLOCK



B2-45
HEATED OXYGEN SENSOR
HEATER RELAY



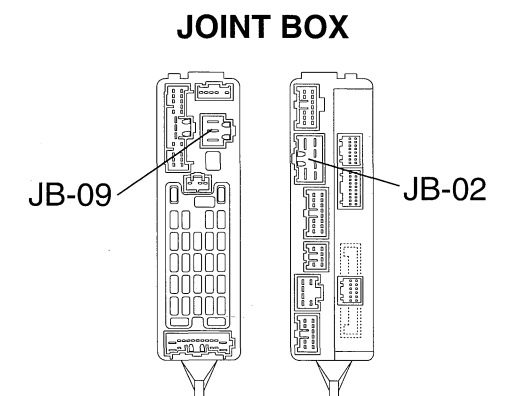
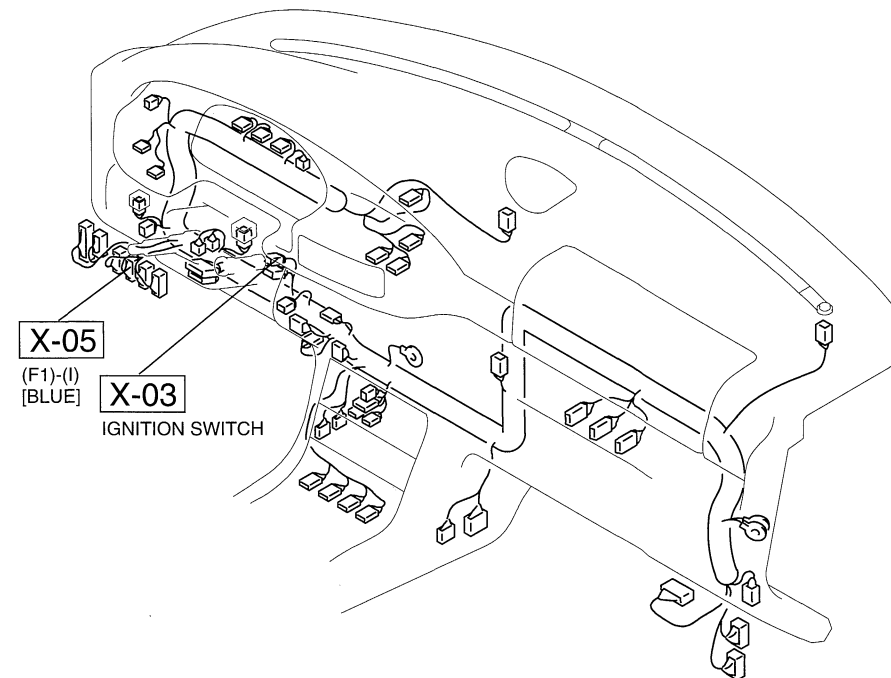
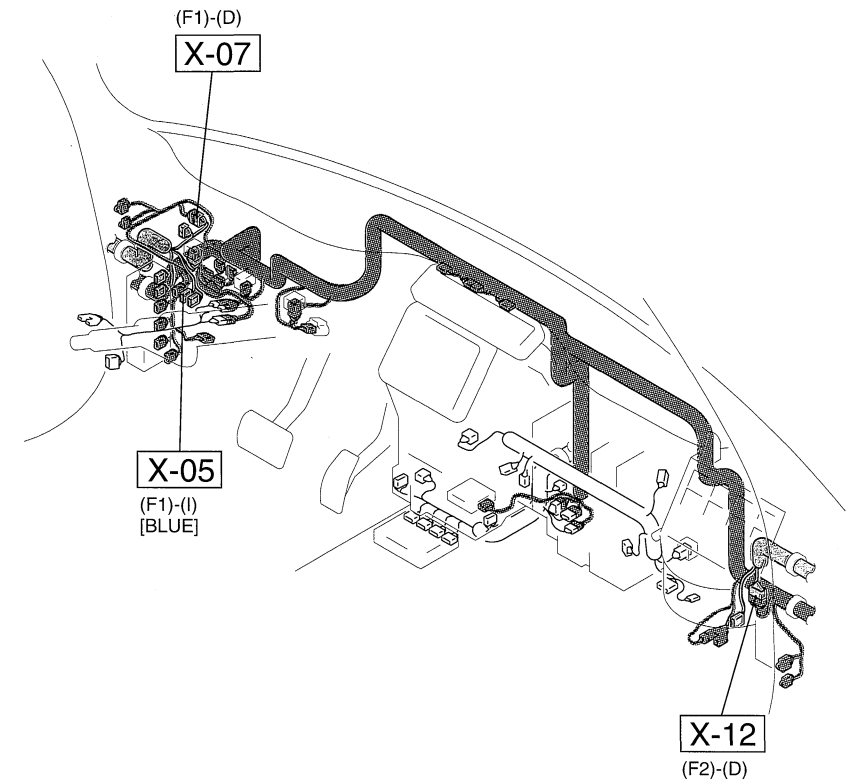
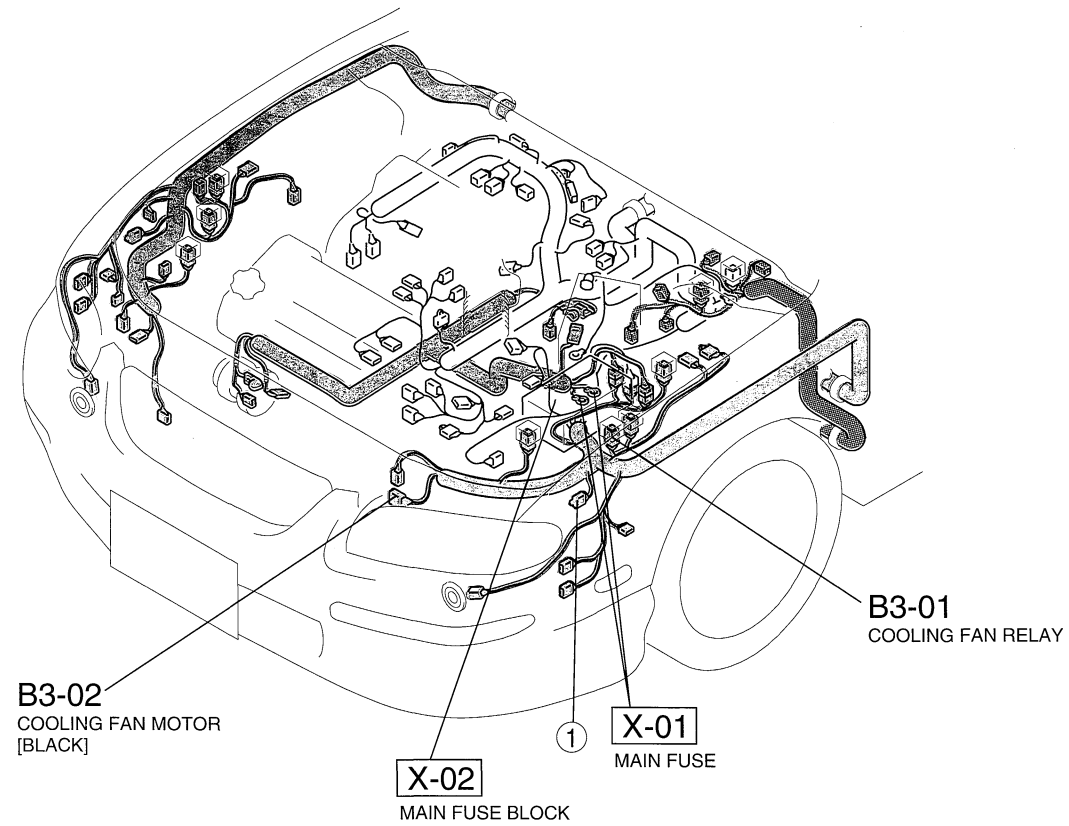
B-3 KL ■ COOLING FAN SYSTEM



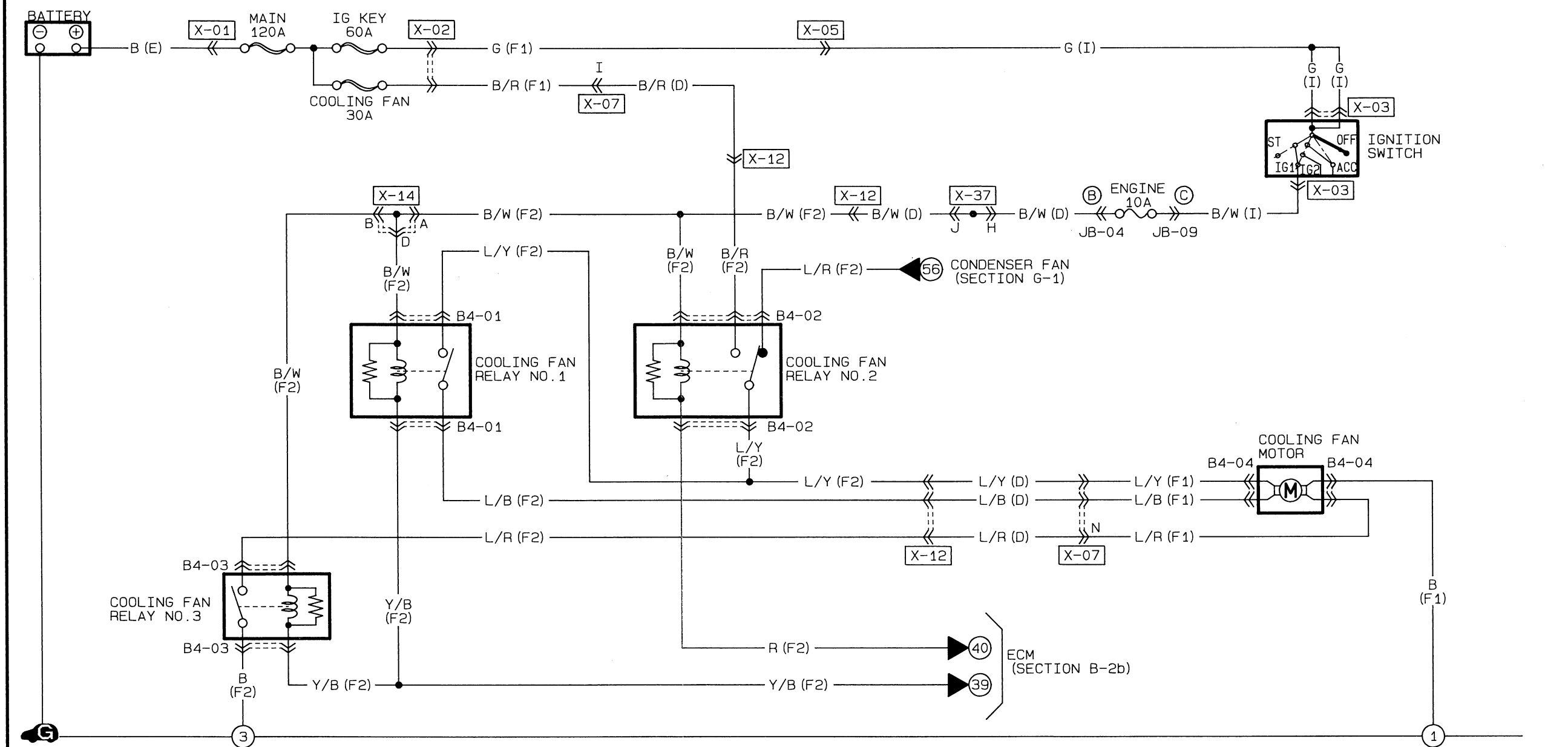
B3-01 COOLING FAN RELAY (F1)		
B/R	L/Y	B/W
G	*	Y

B3-02 COOLING FAN MOTOR (F1)	
*	L/Y
*	B

B-3

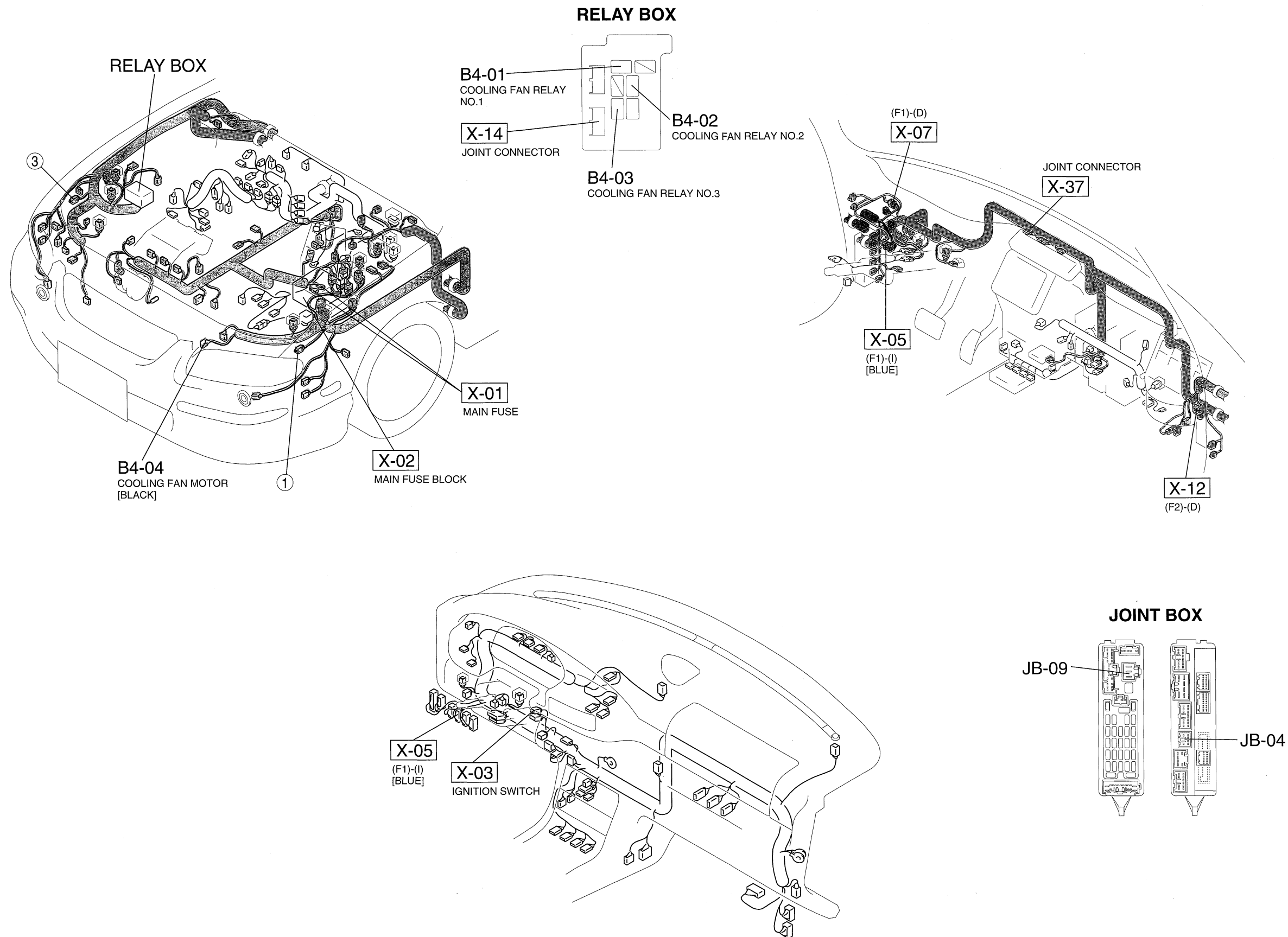


B-4 KJ ■ COOLING FAN SYSTEM

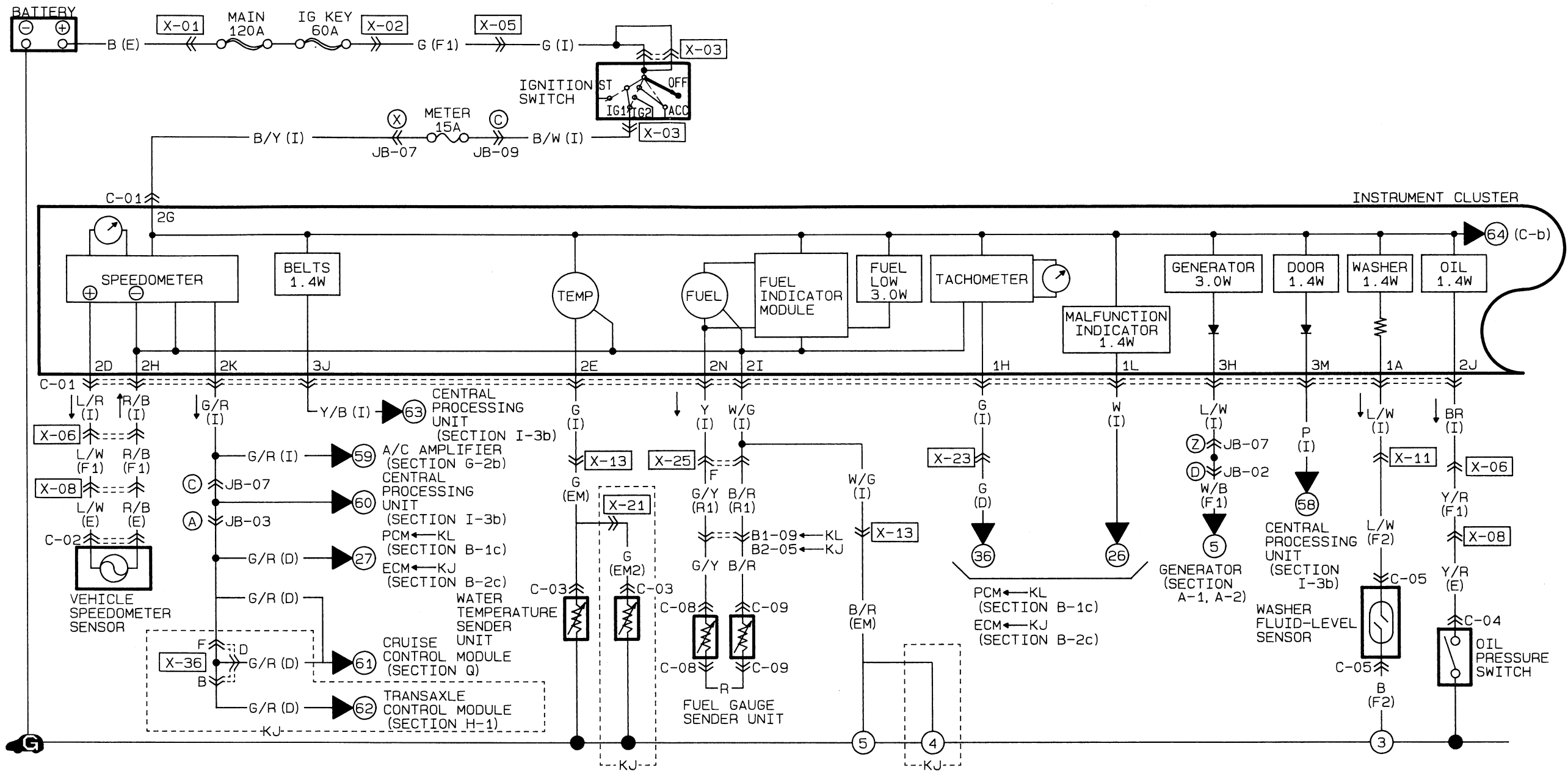


B4-01 COOLING FAN RELAY NO.1 (F2)	B4-02 COOLING FAN RELAY NO.2 (F2)	B4-03 COOLING FAN RELAY NO.3 (F2)	B4-04 COOLING FAN MOTOR (F1)																					
<table><tr><td>Y/B</td><td>L/B</td></tr><tr><td>B/W</td><td>L/Y</td></tr></table>	Y/B	L/B	B/W	L/Y	<table><tr><td>B/W</td><td>R</td></tr><tr><td>L/Y</td><td></td></tr><tr><td>B/R</td><td>L/R</td></tr></table>	B/W	R	L/Y		B/R	L/R	<table><tr><td>B/W</td><td>Y/B</td></tr><tr><td>L/R</td><td>B</td></tr></table>	B/W	Y/B	L/R	B	<table><tr><td>L/B</td><td>L/Y</td></tr><tr><td>L/R</td><td>B</td></tr></table>	L/B	L/Y	L/R	B			
Y/B	L/B																							
B/W	L/Y																							
B/W	R																							
L/Y																								
B/R	L/R																							
B/W	Y/B																							
L/R	B																							
L/B	L/Y																							
L/R	B																							

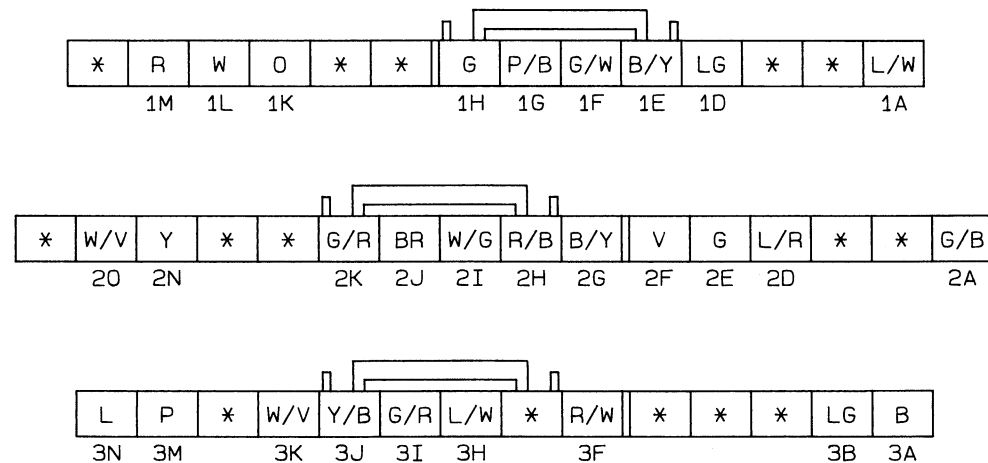
B-4



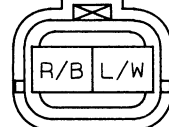
C-a INSTRUMENT CLUSTER



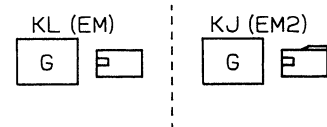
C-01 INSTRUMENT CLUSTER (I)



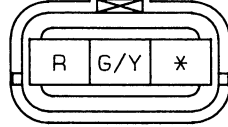
C-02 VEHICLE SPEEDOMETER SENSOR (E)



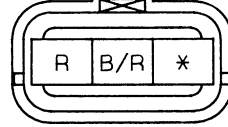
C-03 WATER TEMPERATURE SENDER UNIT



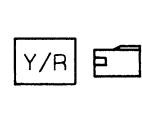
C-08 FUEL GAUGE SENDER UNIT



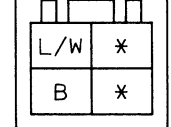
C-09 FUEL GAUGE SENDER UNIT



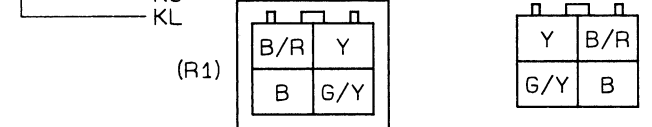
C-04 OIL PRESSURE SWITCH (E)



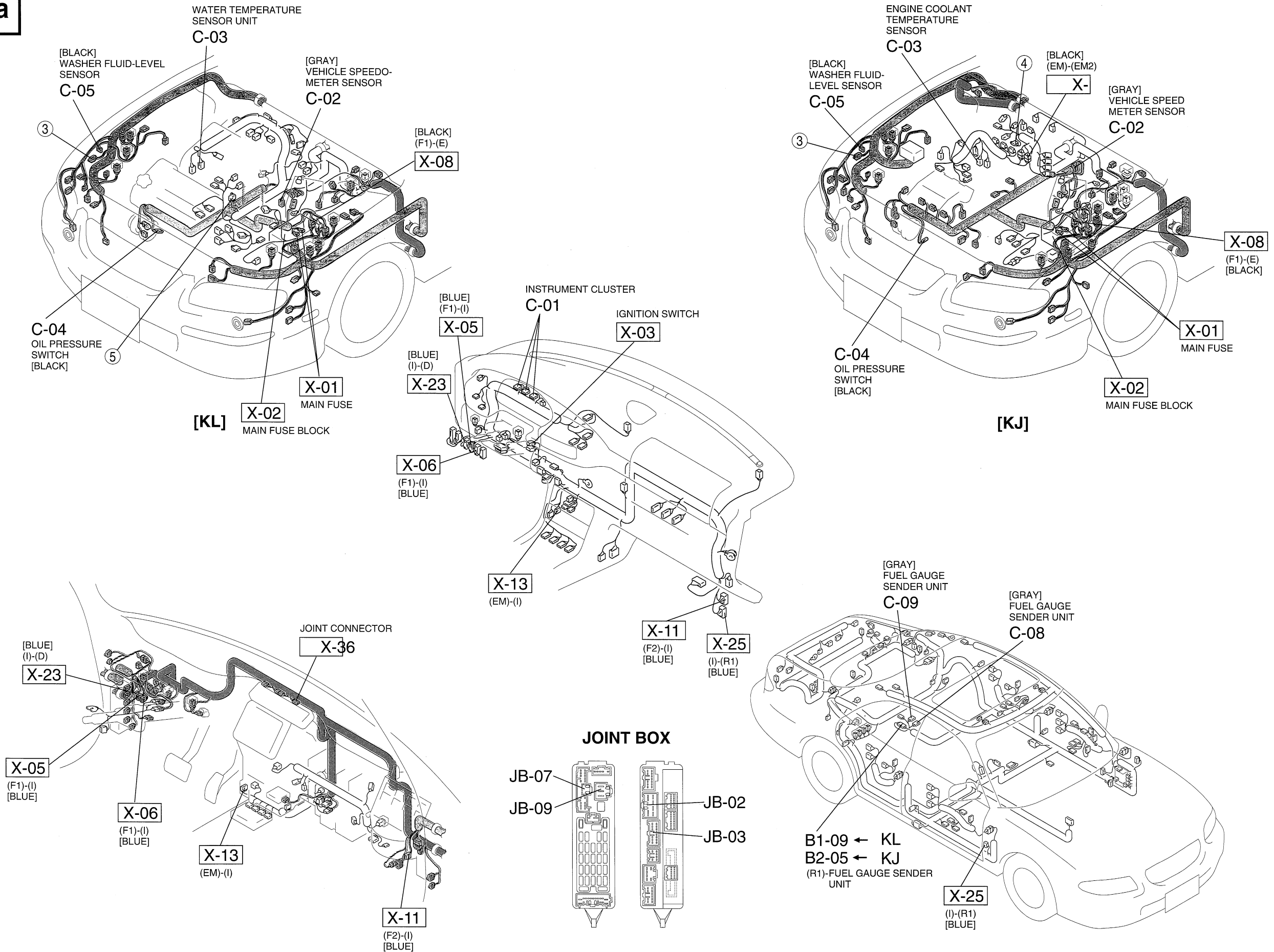
C-05 WASHER FLUID-LEVEL SENSOR (F2)



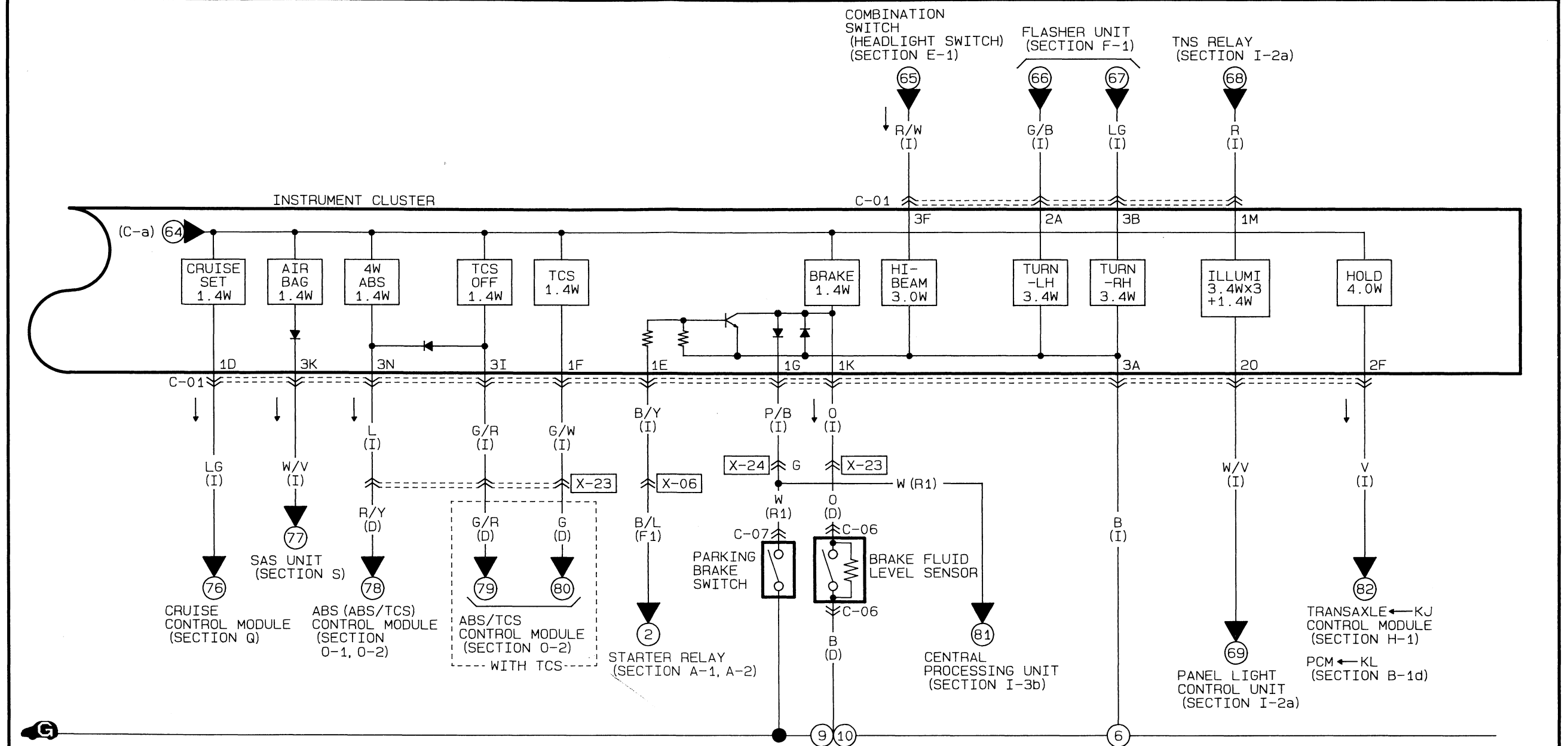
B1-09 B2-05 REAR NO.1 (R1) - FUEL GAUGE SENDER UNIT



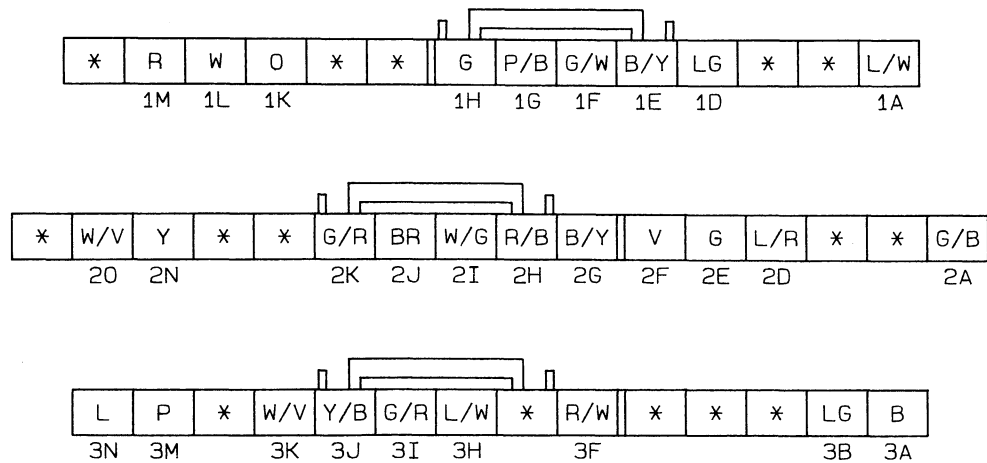
C-a



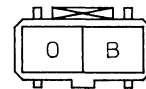
C-b ■ INSTRUMENT CLUSTER



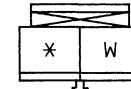
C-01 INSTRUMENT CLUSTER (I)



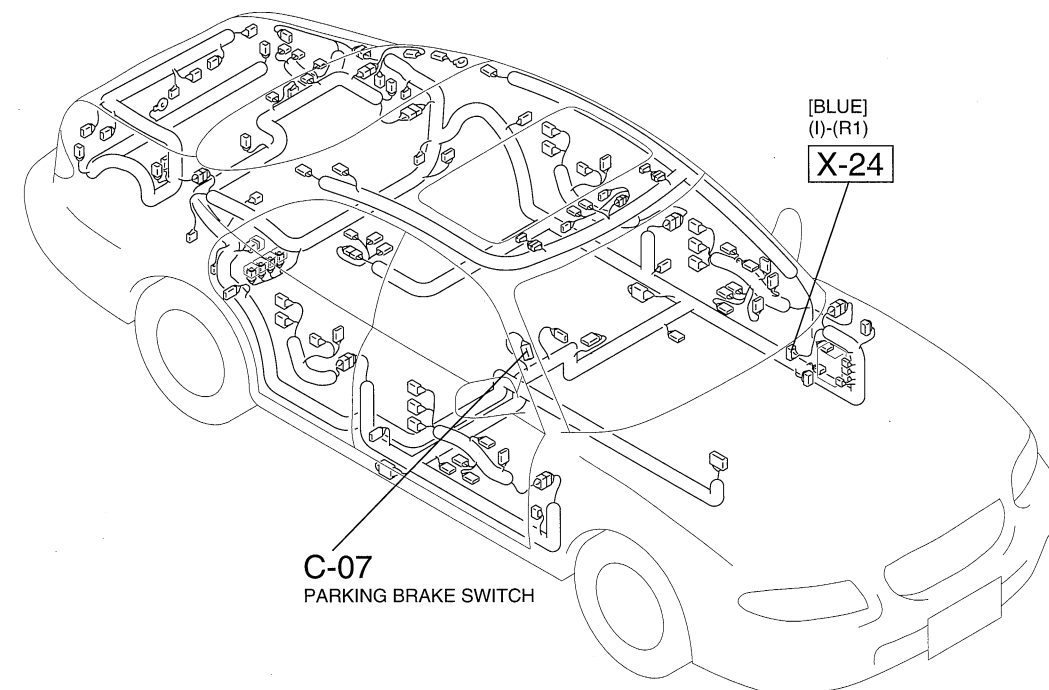
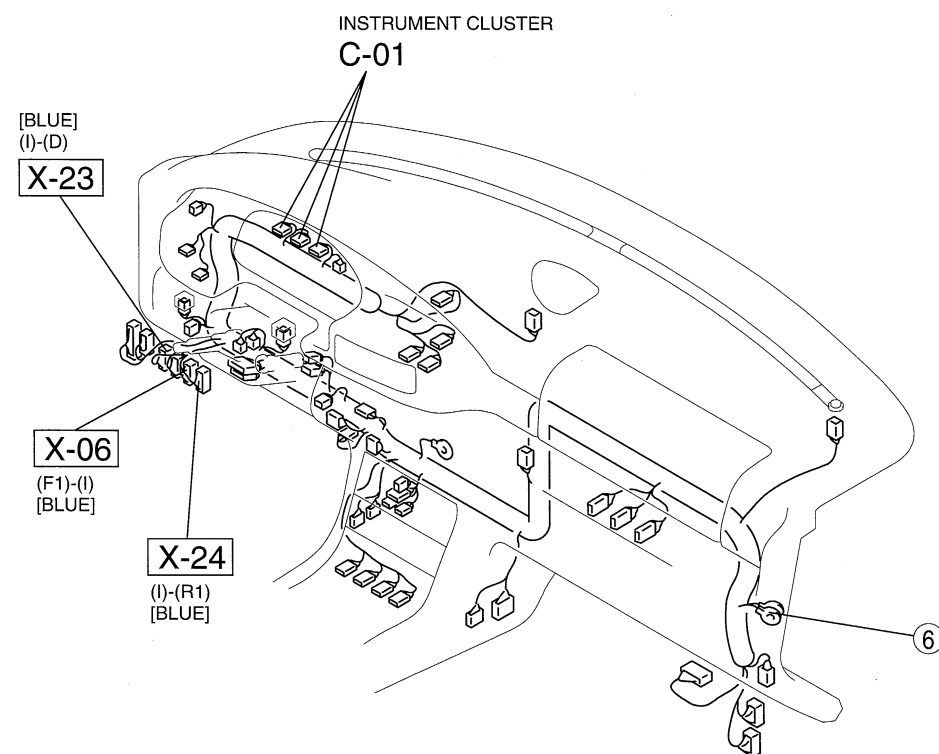
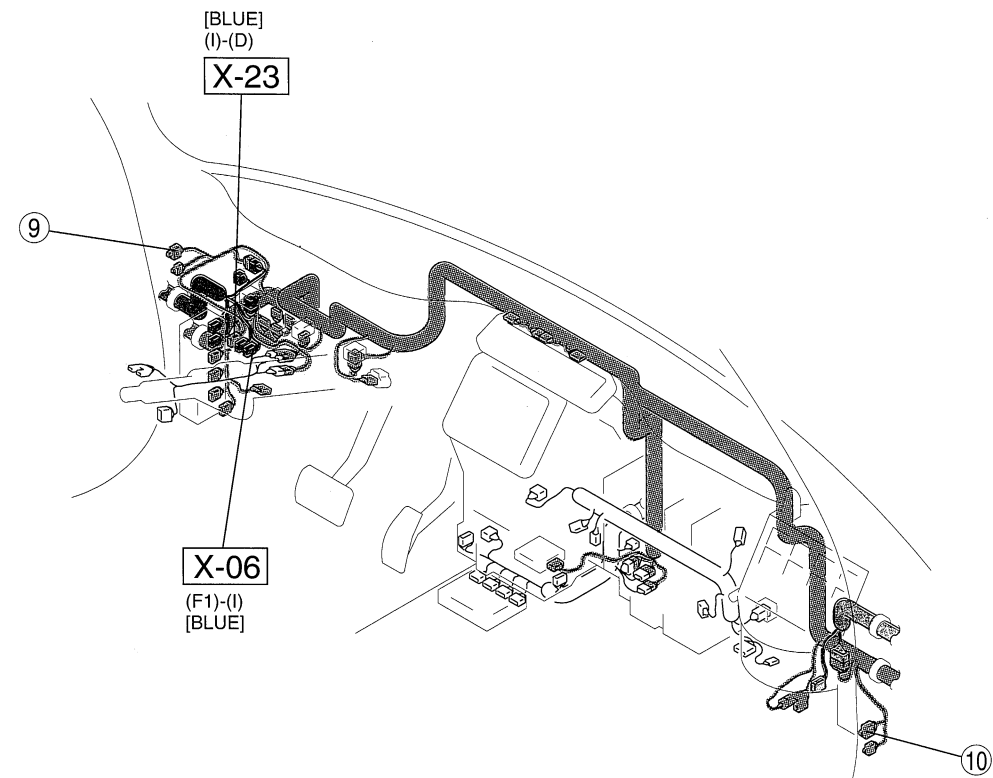
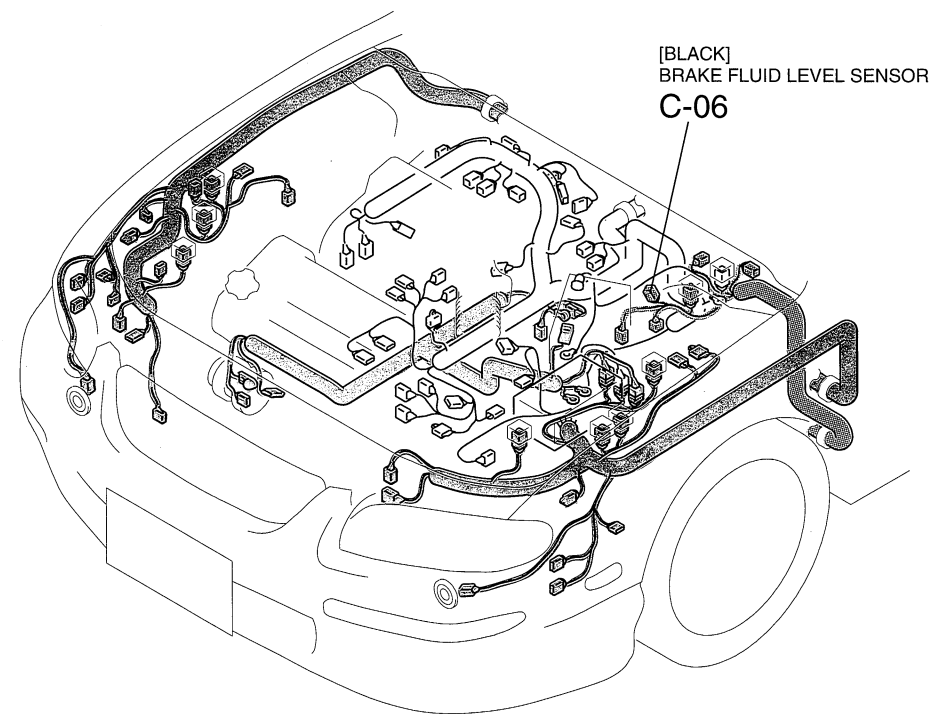
C-06 BRAKE FLUID LEVEL SENSOR (D)



C-07 PARKING BRAKE SWITCH (R1)

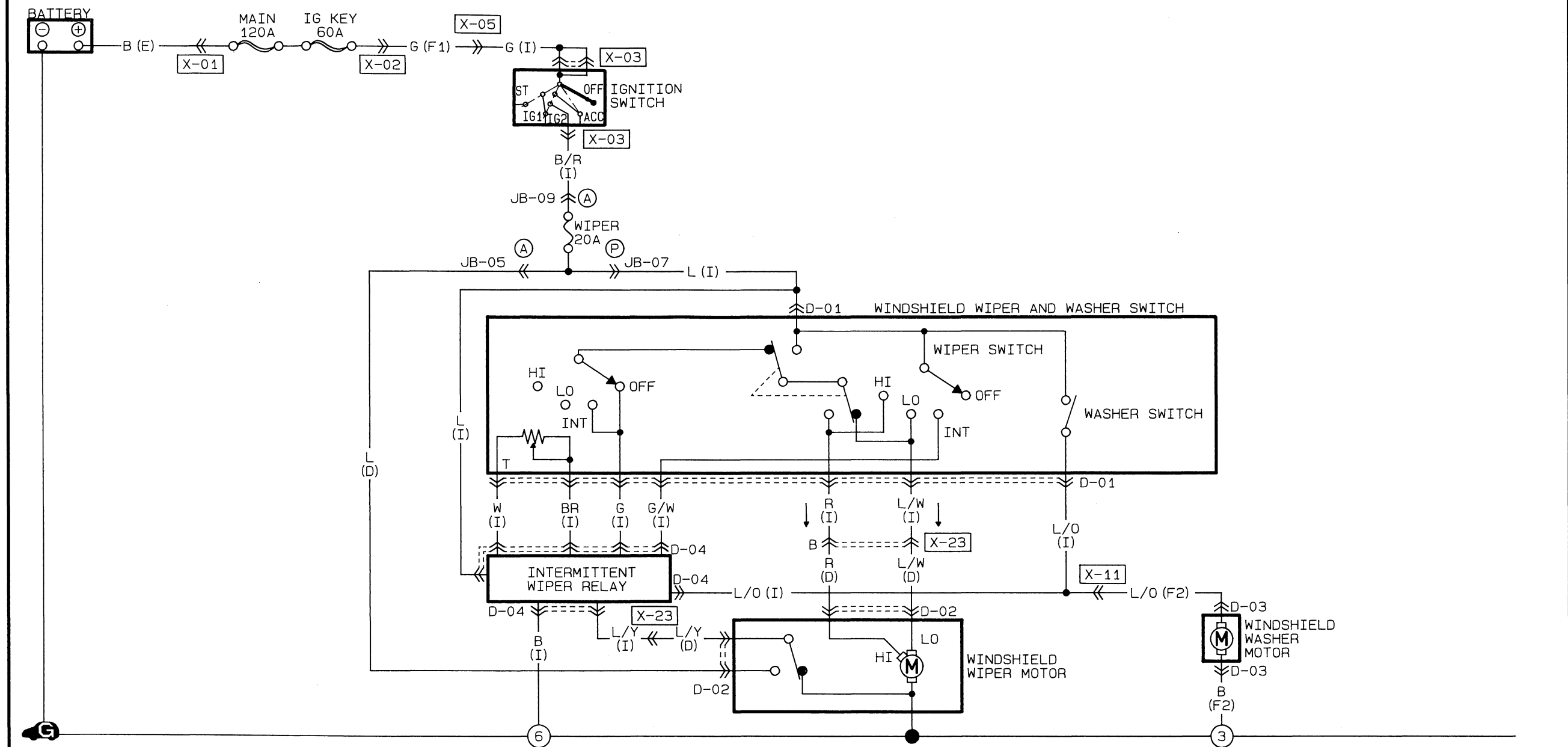


C-b



Z WIRING DIAGRAM

D ■ WINDSHIELD WIPER AND WASHER



D-01 WINDSHIELD WIPER AND WASHER SWITCH (I)

T	W	BR	R	L/W	L/O	L		G/Y	B/R	V	LG	*
*	G	G/W	B	W	LG/B	R/W	B/R	W/V	*			

D-02 WINDSHIELD WIPER MOTOR (D)

L/W	R
L	L/Y

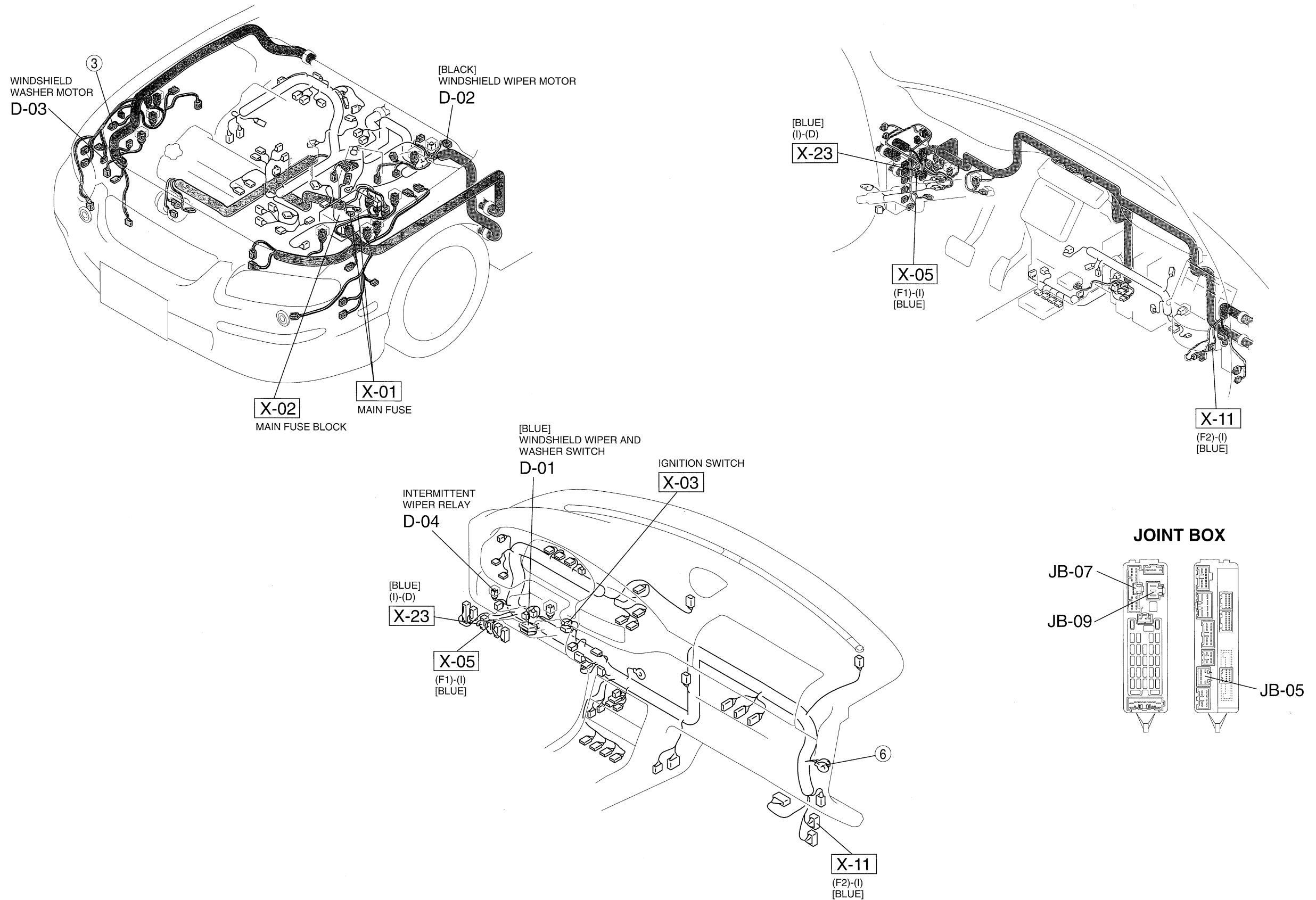
D-03 WINDSHIELD WASHER MOTOR (F2)

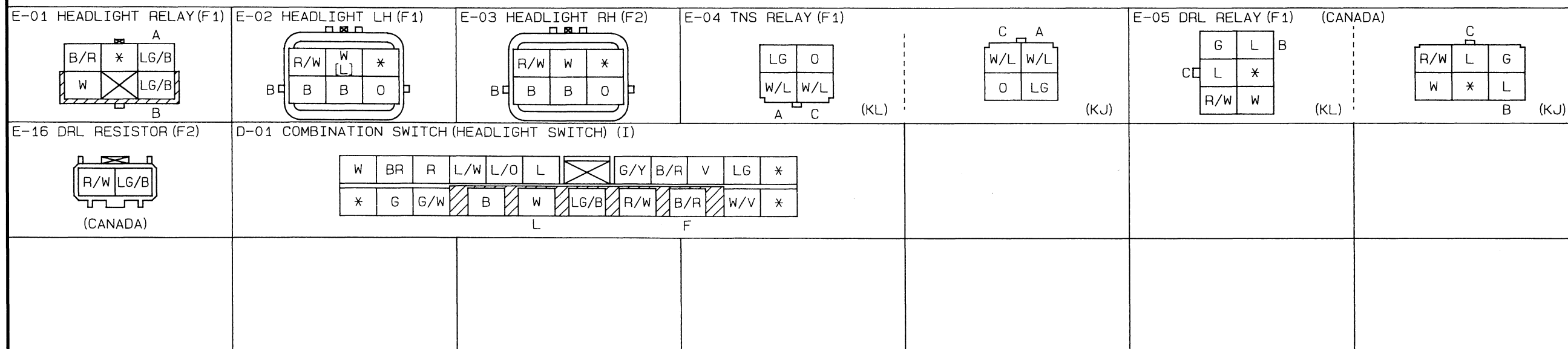
B
L/O

D-04 INTERMITTENT WIPER RELAY (I)

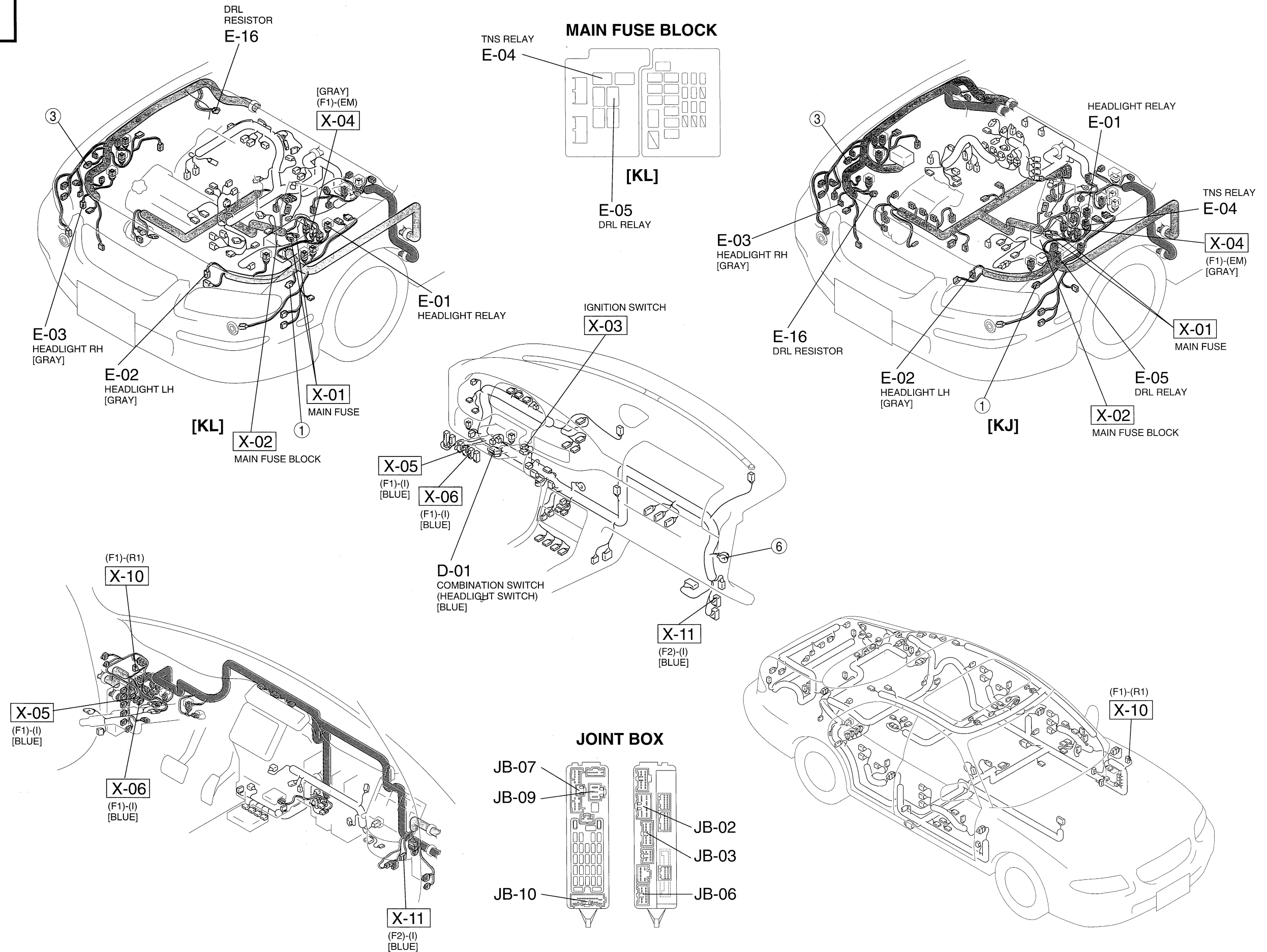
B	BR	G/W	L/Y
W	G	L	L/O

D



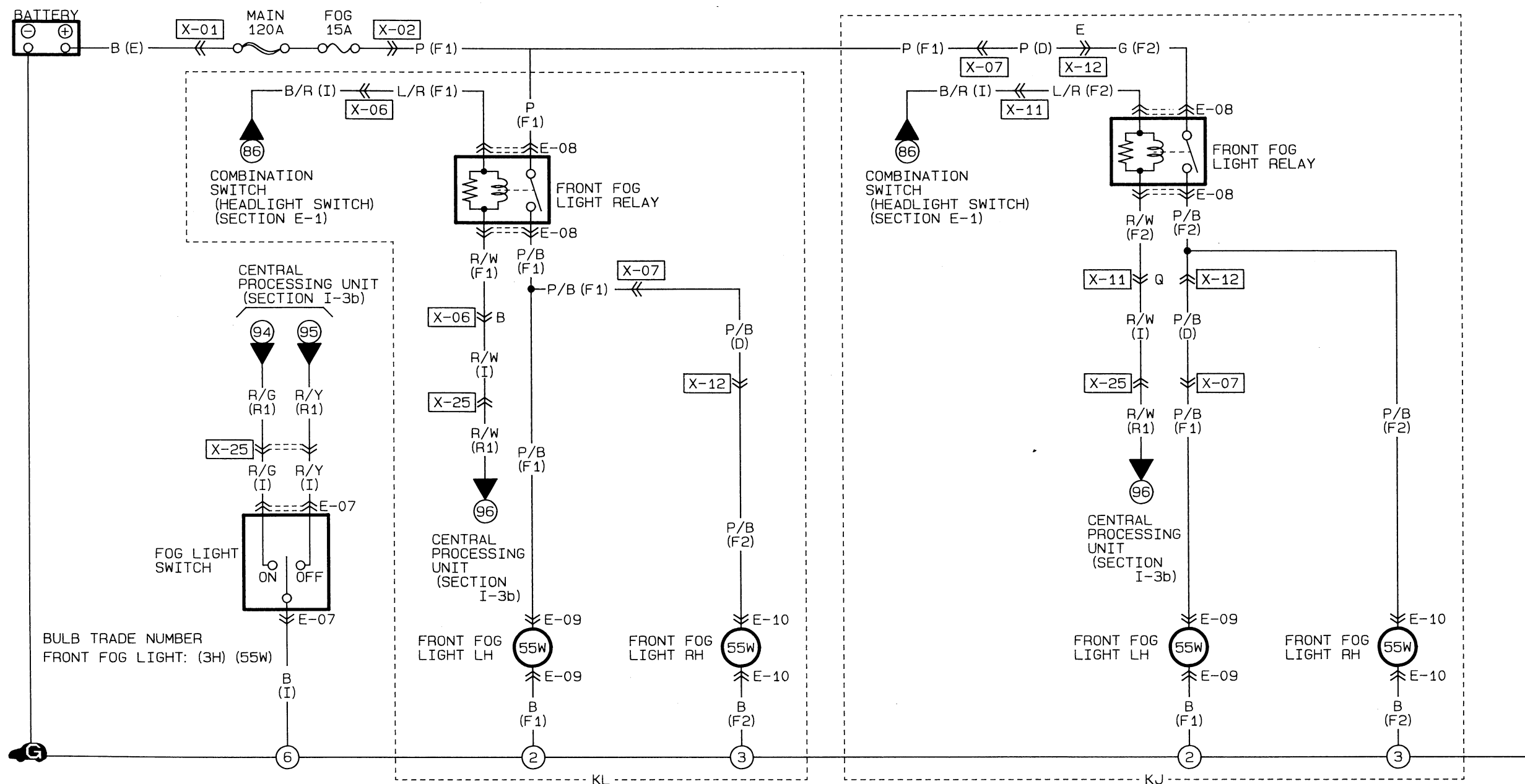


E-1



E-2 ■ FRONT FOG LIGHTS

< >KJ



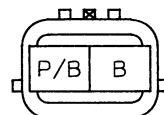
E-07 FOG LIGHT SWITCH (I)

W/G	*			B	R/Y
*	Y	B/Y	W/V	R	R/G

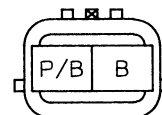
E-08 FRONT FOG LIGHT RELAY (F1) ← KL
(F2) ← KJ

L/R	R/W
P	P/B
<G>	

E-09 FRONT FOG LIGHT LH (F1)

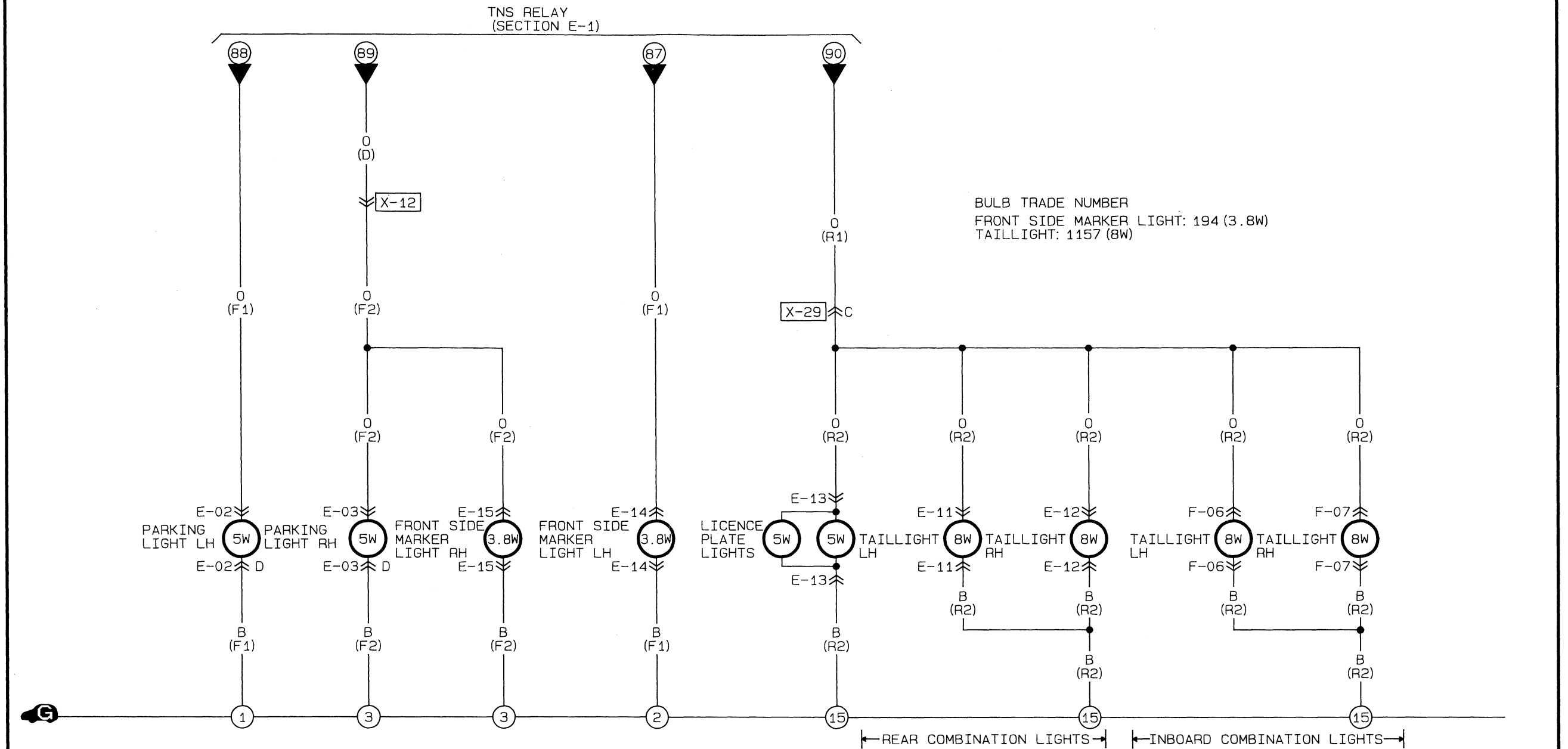


E-10 FRONT FOG LIGHT RH (F2)



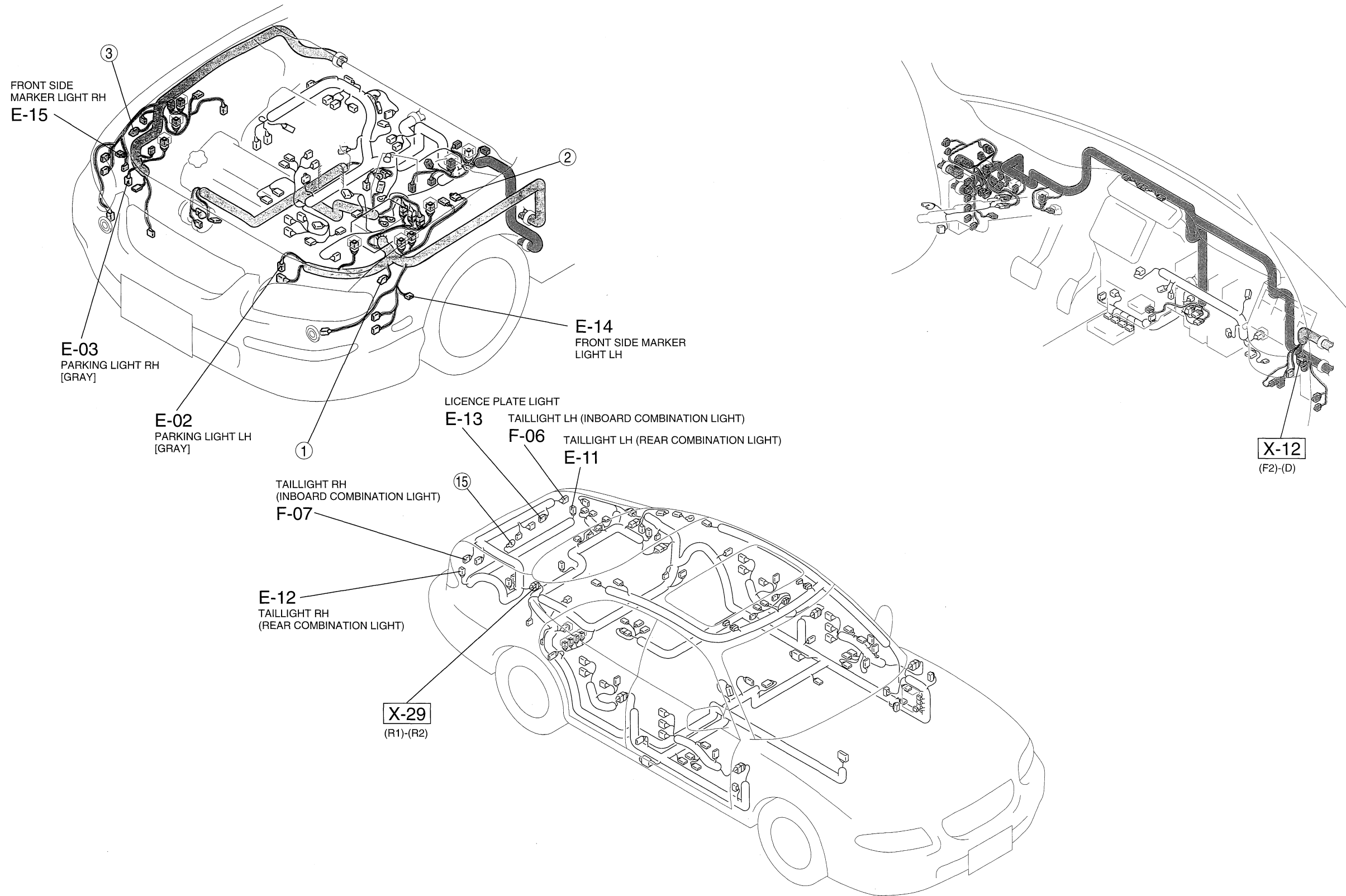
E-3

■ TAILLIGHTS ■ PARKING LIGHTS ■ FRONT SIDE MARKER LIGHTS
■ LICENCE PLATE LIGHTS

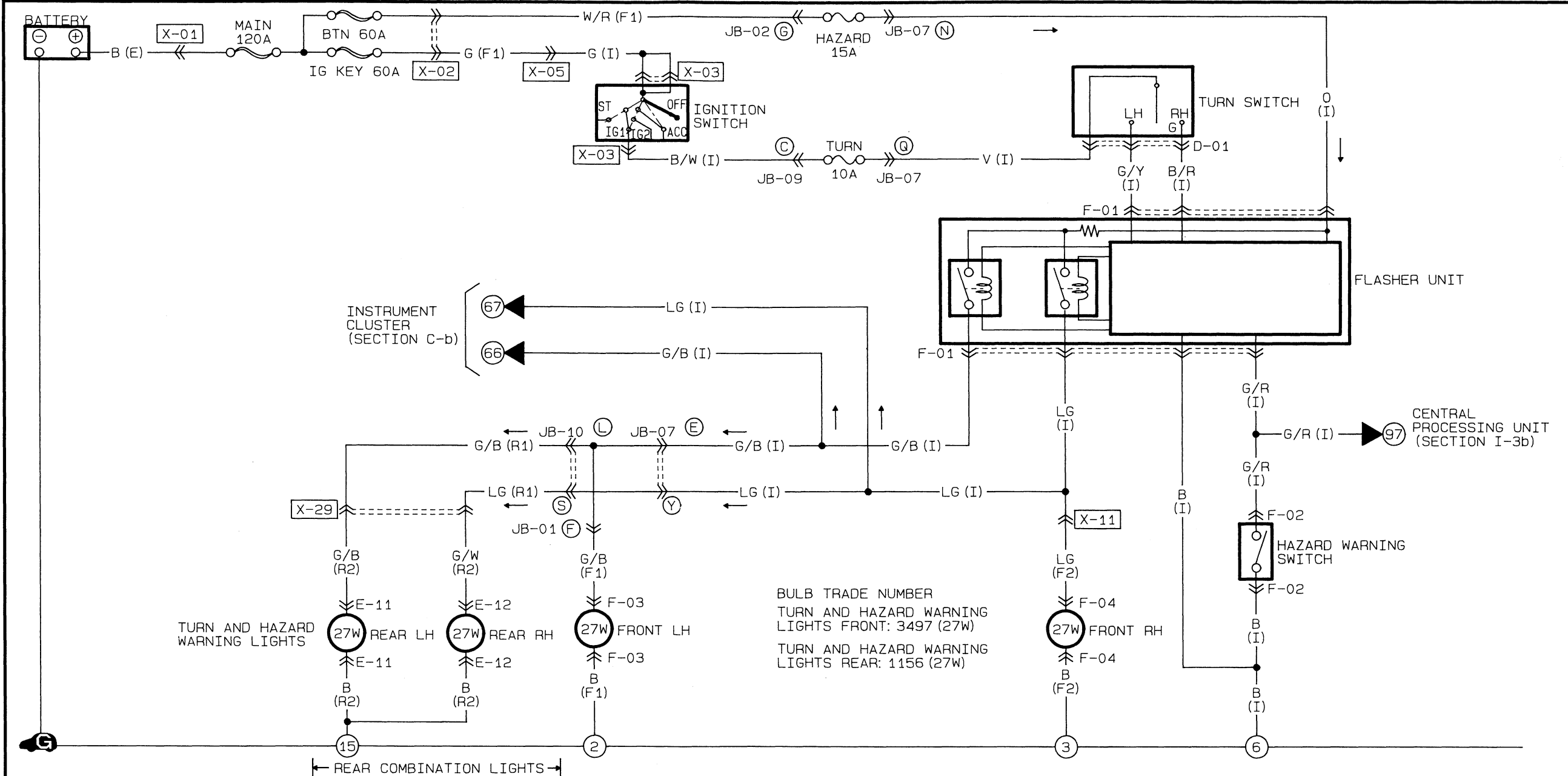


<p>E-02 PARKING LIGHT LH (F1)</p> <p>[] CANADA</p>	<p>E-03 PARKING LIGHT RH (F2)</p>	<p>E-11 TAILLIGHT LH (REAR COMBI-NATION LIGHT) (R2)</p> <p>F-06 TAILLIGHT LH (INBOARD COMBINATION LIGHT) (R2)</p>	<p>E-12 TAILLIGHT RH (REAR COMBI-NATION LIGHT) (R2)</p> <p>F-07 TAILLIGHT RH (INBOARD COMBINATION LIGHT) (R2)</p>	<p>E-13 LICENCE PLATE LIGHTS (R2)</p>	<p>E-14 FRONT SIDE MARKER LIGHT LH (F1)</p>	<p>E-15 FRONT SIDE MARKER LIGHT RH (F2)</p>
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E-3



F-1 ■ TURN AND HAZARD WARNING LIGHTS



D-01 TURN SWITCH(I)

W	BR	R	L/W	L/O	L		G	G/Y	B/R	V	LG	*
*	G	G/W	B	W	LG/B	R/W	B/R	W/V	*			

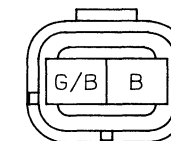
F-01 FLASHER UNIT(I)

LG	B/R	G/R	B
O	G/Y	G/B	*

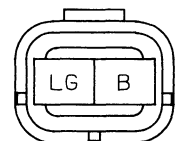
F-02 HAZARD WARNING SWITCH (I)

W/V		G/R
*	R	B

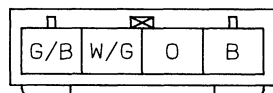
F-03 TURN AND HAZARD WARNING LIGHT FRONT LH (F1)



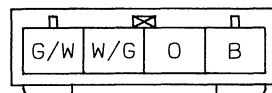
F-04 TURN AND HAZARD WARNING LIGHT FRONT RH (F2)



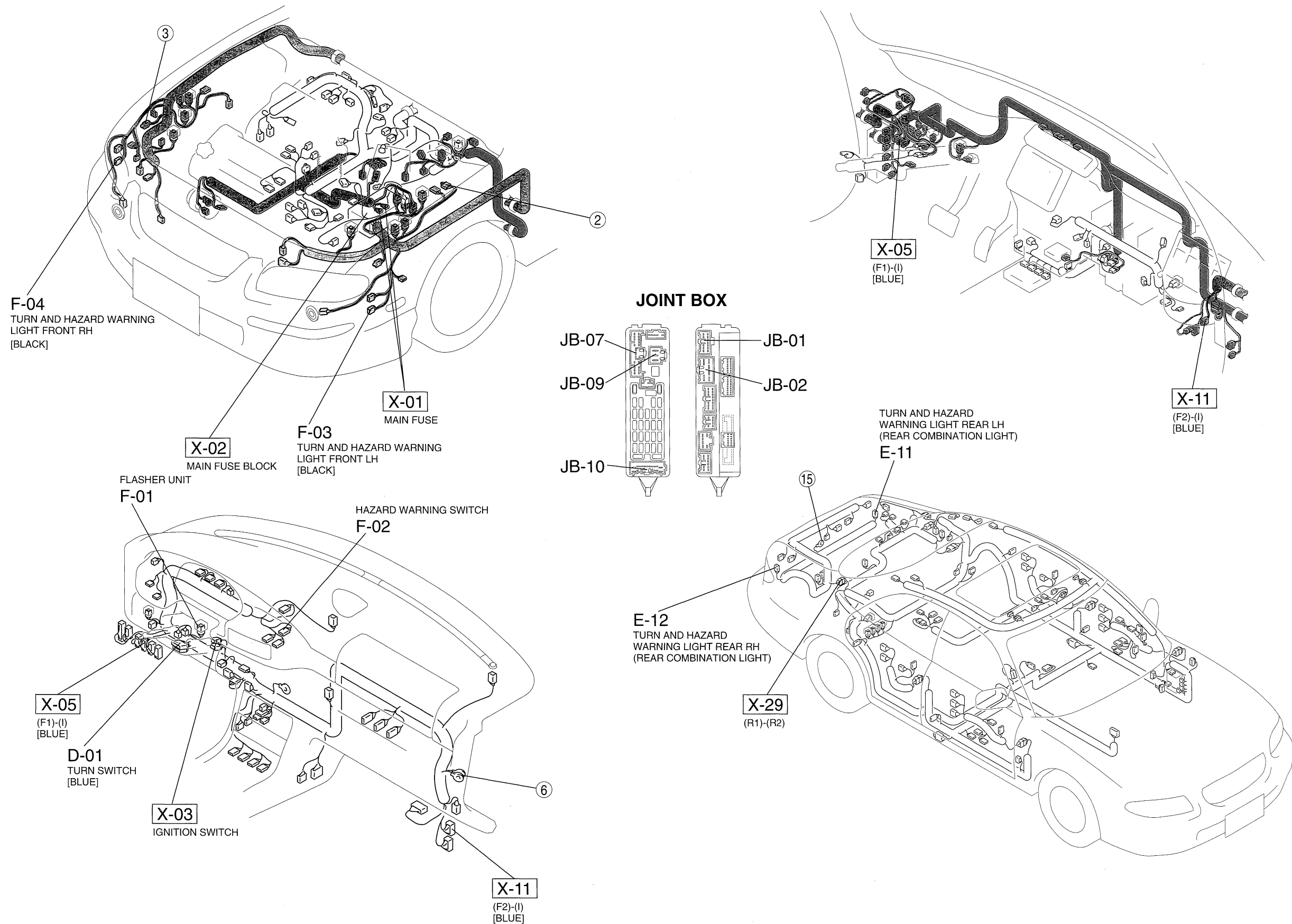
E-11 TURN AND HAZARD WARNING LIGHT REAR LH (REAR COMBINATION LIGHT) (R2)



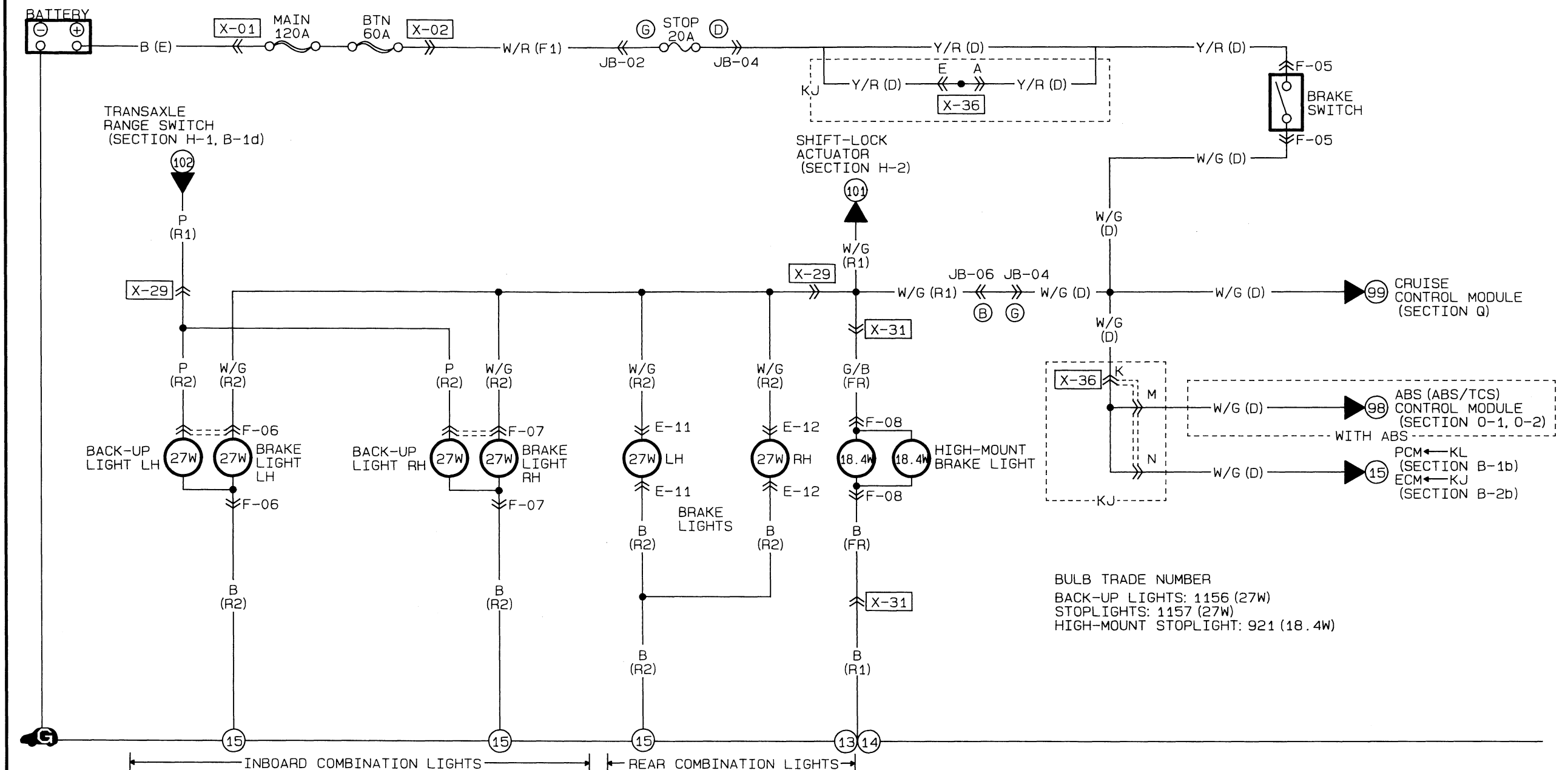
E-12 TURN AND HAZARD WARNING LIGHT REAR RH (REAR COMBINATION LIGHT) (R2)



F-1

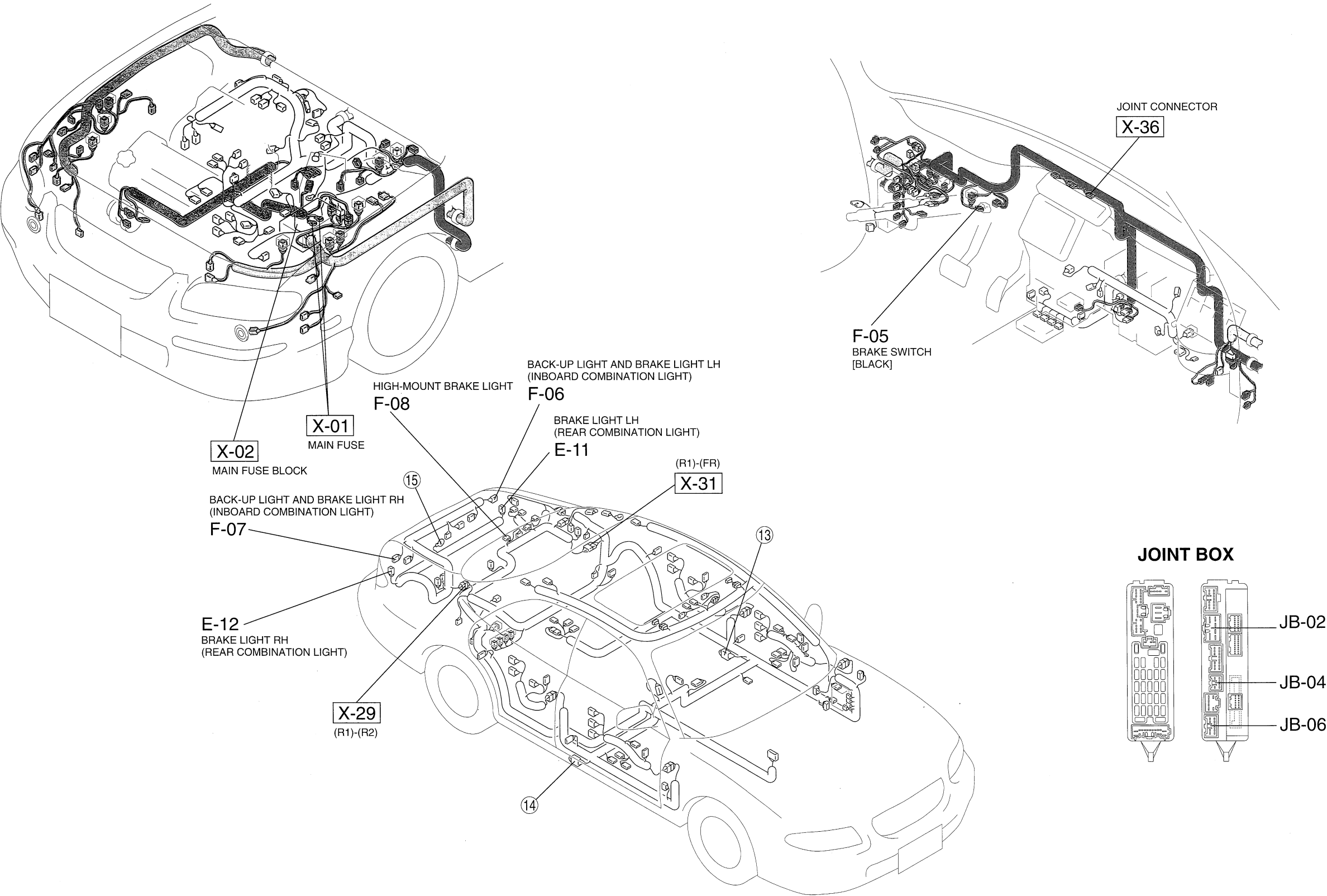


F-2 ■ BRAKE LIGHTS ■ BACK-UP LIGHTS ■ HIGH-MOUNT BRAKE LIGHT

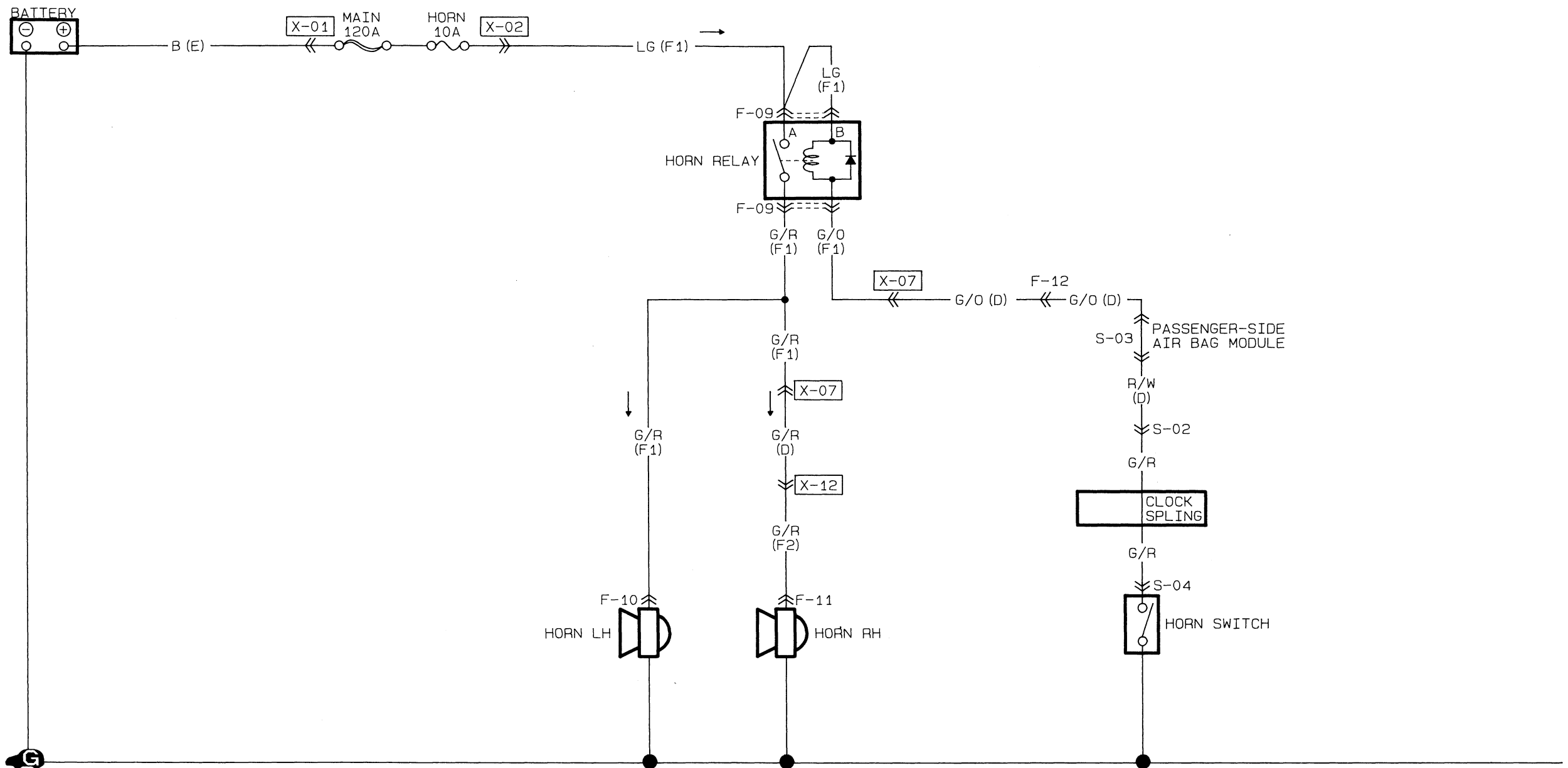


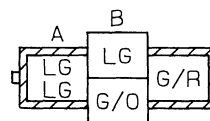



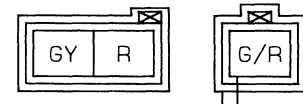
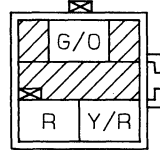
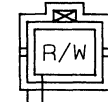
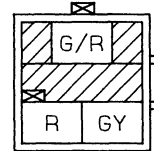
F-05 BRAKE SWITCH (D)	F-06 BACK-UP LIGHT AND BRAKE LIGHT LH (INBOARD COMBINATION LIGHT) (R2)	F-07 BACK-UP LIGHT AND BRAKE LIGHT RH (INBOARD COMBINATION LIGHT) (R2)	E-11 BRAKE LIGHT LH (REAR COMBINATION LIGHT) (R2)	E-12 BRAKE LIGHT RH (REAR COMBINATION LIGHT) (R2)	F-08 HIGH-MOUNT BRAKE LIGHT (FR)	

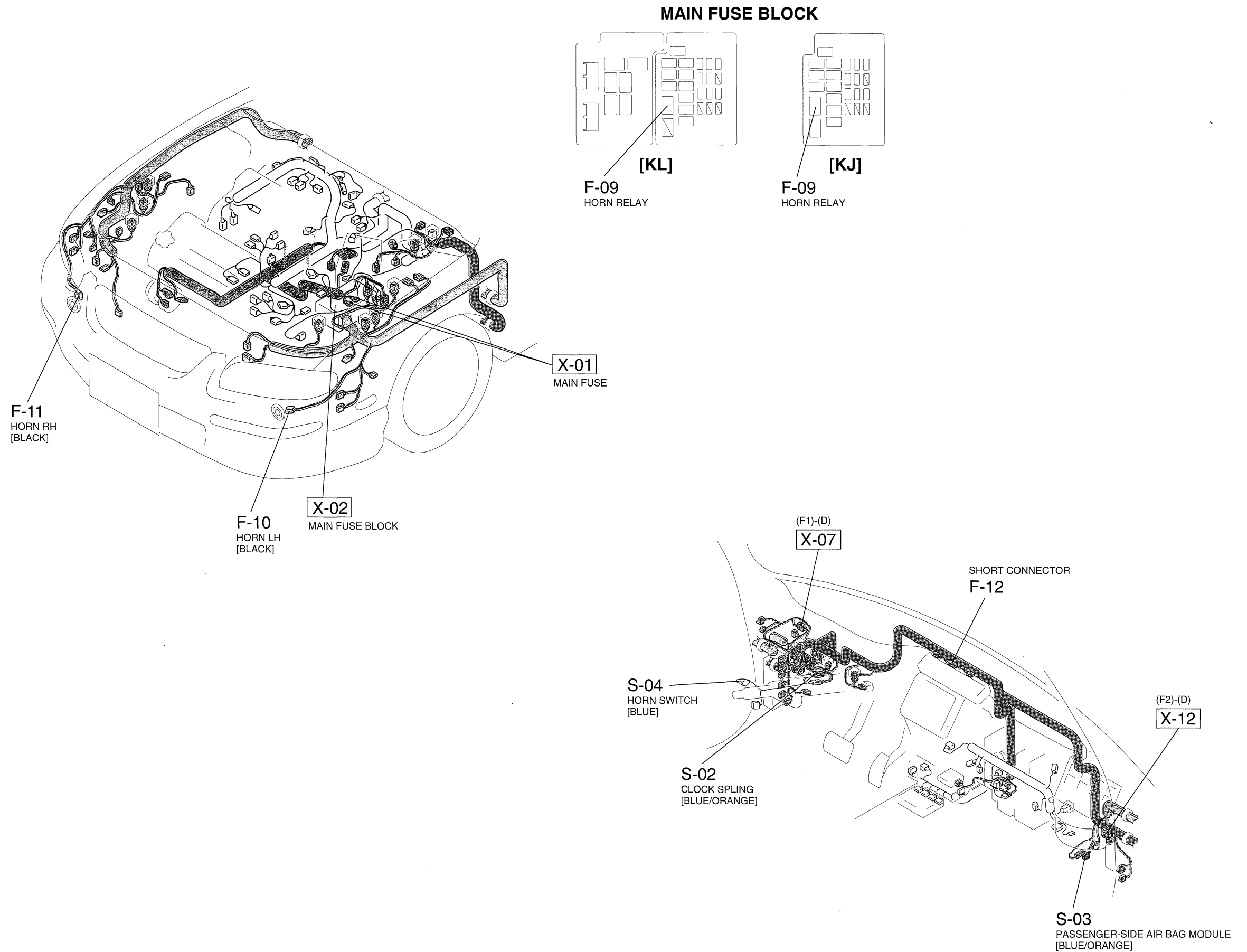
F-2



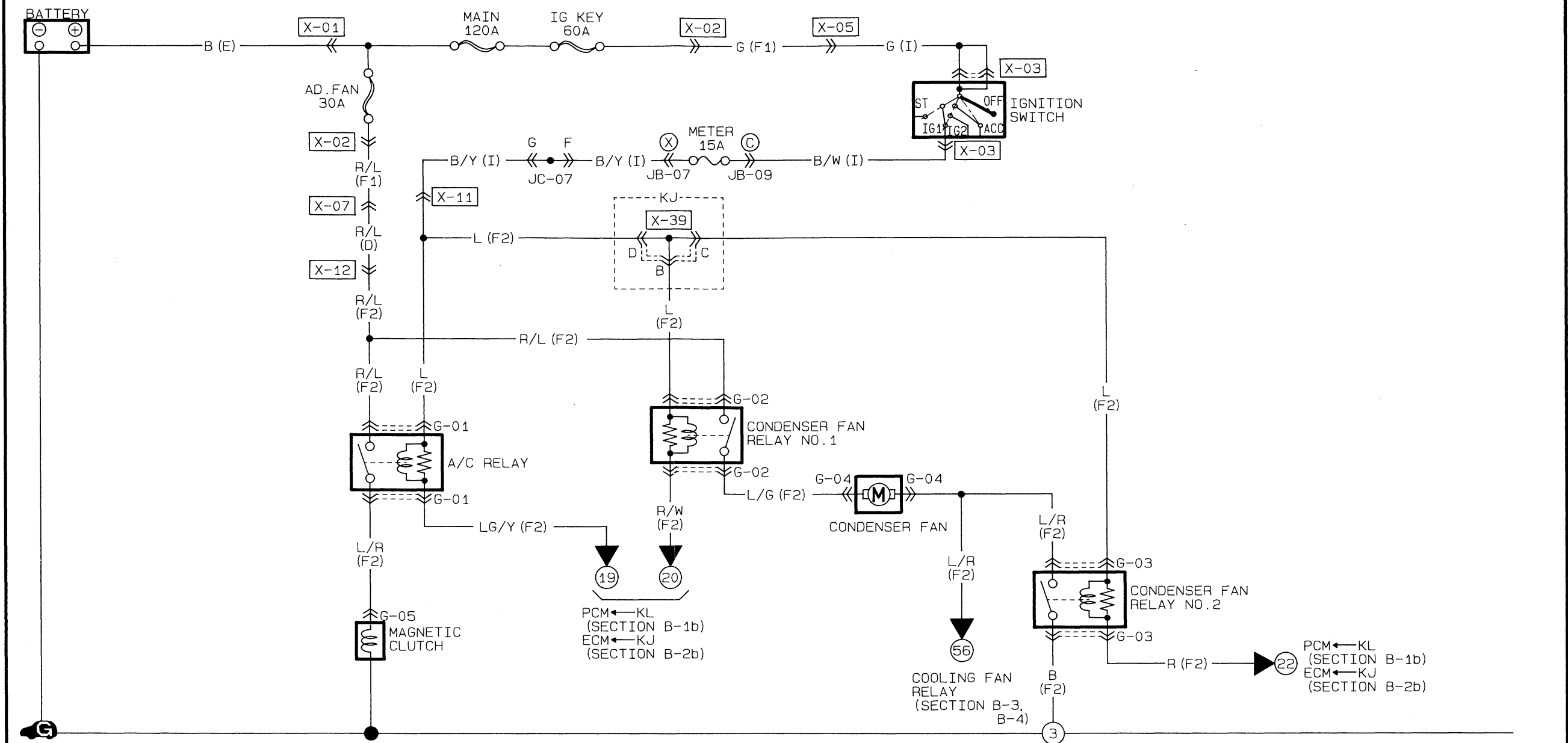
F-3



F-09 HORN RELAY (F1)	F-10 HORN LH (F1)	F-11 HORN RH (F2)	F-12 SHORT CONNECTOR (D)		
					
S-02 CLOCK SPLING-DASH (D)		S-03 PASSENGER-SIDE AIR BAG MODULE (D)		S-04 HORN SWITCH	
 (CLOCK SPLING)		 			

F-3

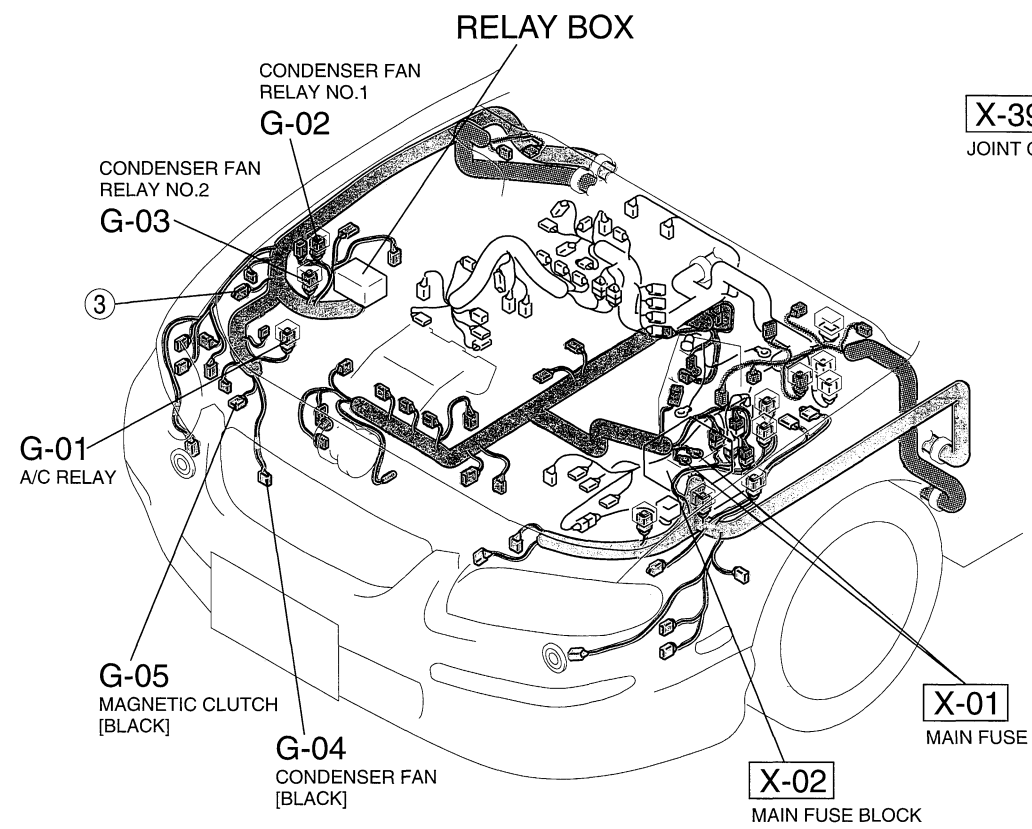
G-1 ■ CONDENSER FAN SYSTEM



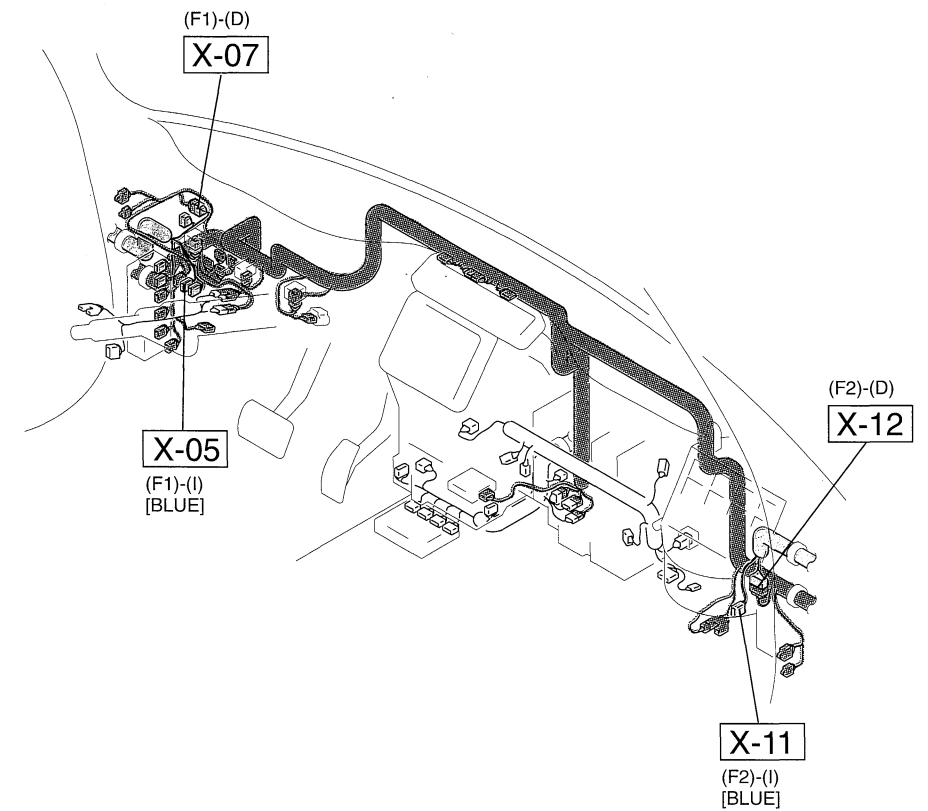
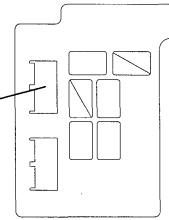
G-01 A/C RELAY (F2)	G-02 CONDENSER FAN RELAY NO. 1 (F2)	G-03 CONDENSER FAN RELAY NO. 2 (F2)	G-04 CONDENSER FAN (F2)	G-05 MAGNETIC CLUTCH (F2)	JC-07 JOINT CONNECTOR (I)	

G-1

RELAY BOX



X-39
JOINT CONNECTOR

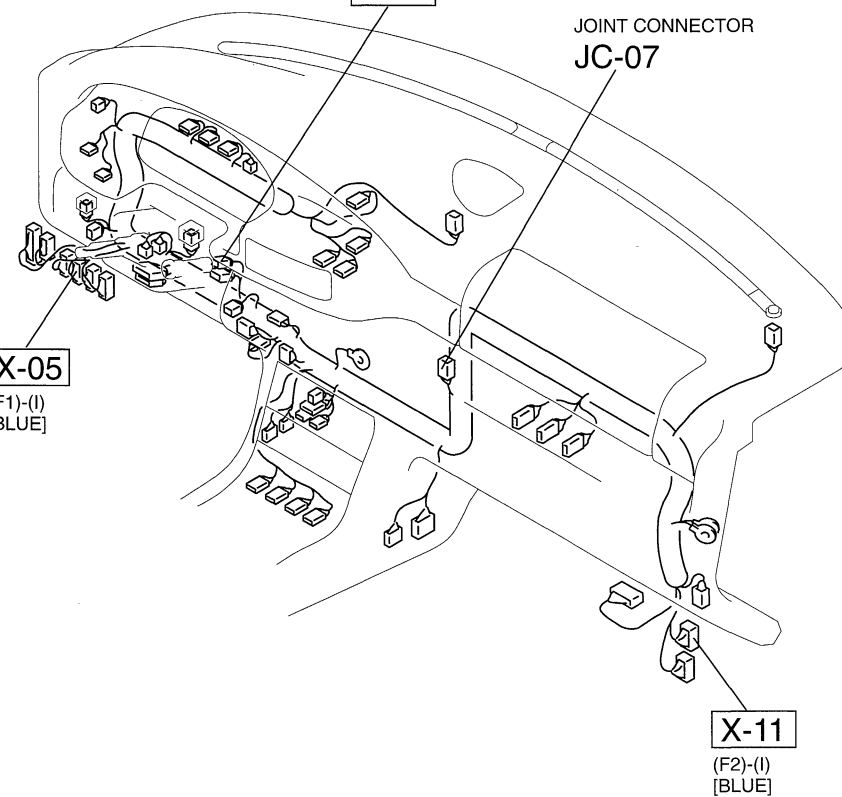


IGNITION SWITCH

X-03

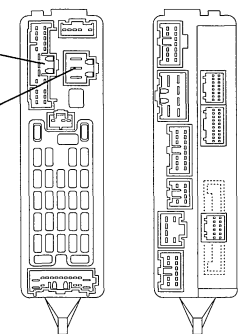
JOINT CONNECTOR
JC-07

X-05
(F1)-(I)
[BLUE]

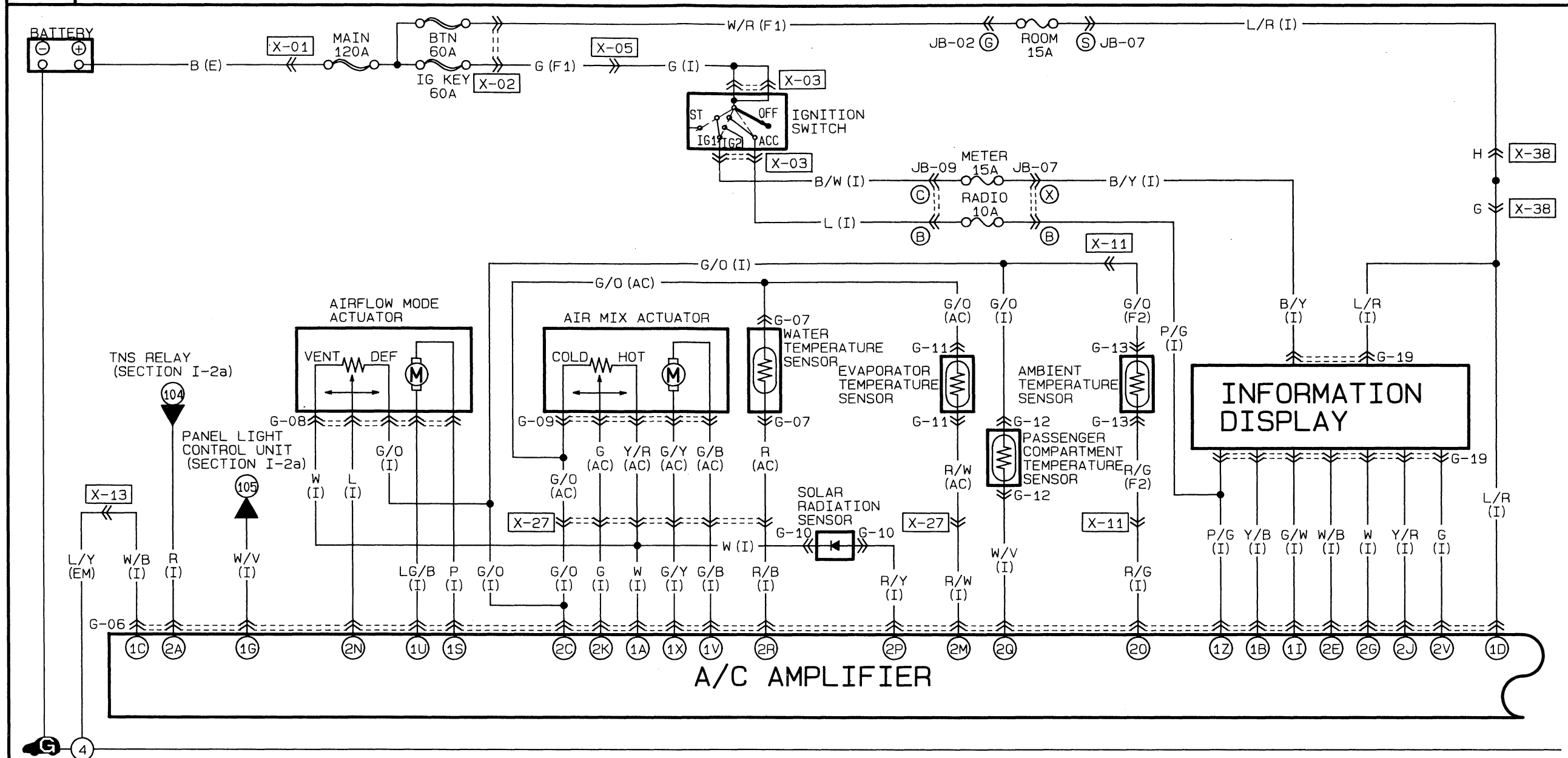


JOINT BOX

JB-07
JB-09



G-2a ■ HEATER AND AIR CONDITIONING

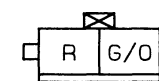


G-06 A/C AMPLIFIER (I)

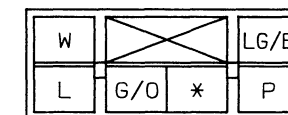
1Y	1W	1U	1S	1Q	10	1M	1K	1I	1G	1E	1C	1A
L/O	L/Y	LG/B	P	L/W	L/R	BR	B/Y	G/W	W/V	G/R	W/B	W
P/G	G/Y	G/B	R	LG/B	*	L	LG/R	V	*	*	L/R	Y/B
1Z	1X	1V	1T	1R	1N	1L	1J	1D	1B			

2U	2S	2Q	20	2M	2K	2I	2G	2E	2C	2A
L	V	W/V	R/G	R/W	G	G/B	W	W/B	G/O	R
G	P	R/B	R/Y	L	*	Y/R	O/B	*	BR/W	*
2V	2T	2R	2P	2N	2J	2H	2D			

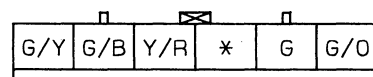
G-07 WATER TEMPERATURE SENSOR (AC)



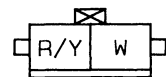
G-08 AIRFLOW MODE ACTUATOR (I)



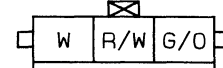
G-09 AIR MIX ACTUATOR (AC)



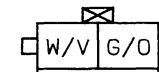
G-10 SOLAR RADIATION SENSOR (I)



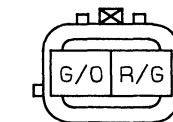
G-11 EVAPORATOR TEMPERATURE SENSOR (AC)



G-12 PASSENGER COMPARTMENT TEMPERATURE SENSOR (I)



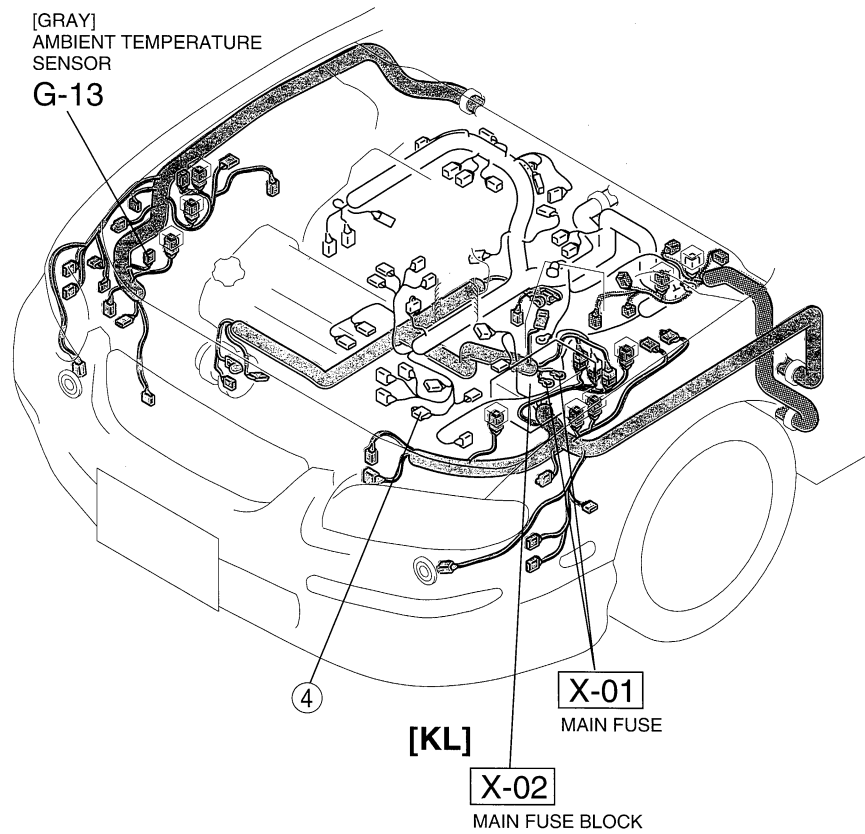
G-13 AMBIENT TEMPERATURE SENSOR (F2)



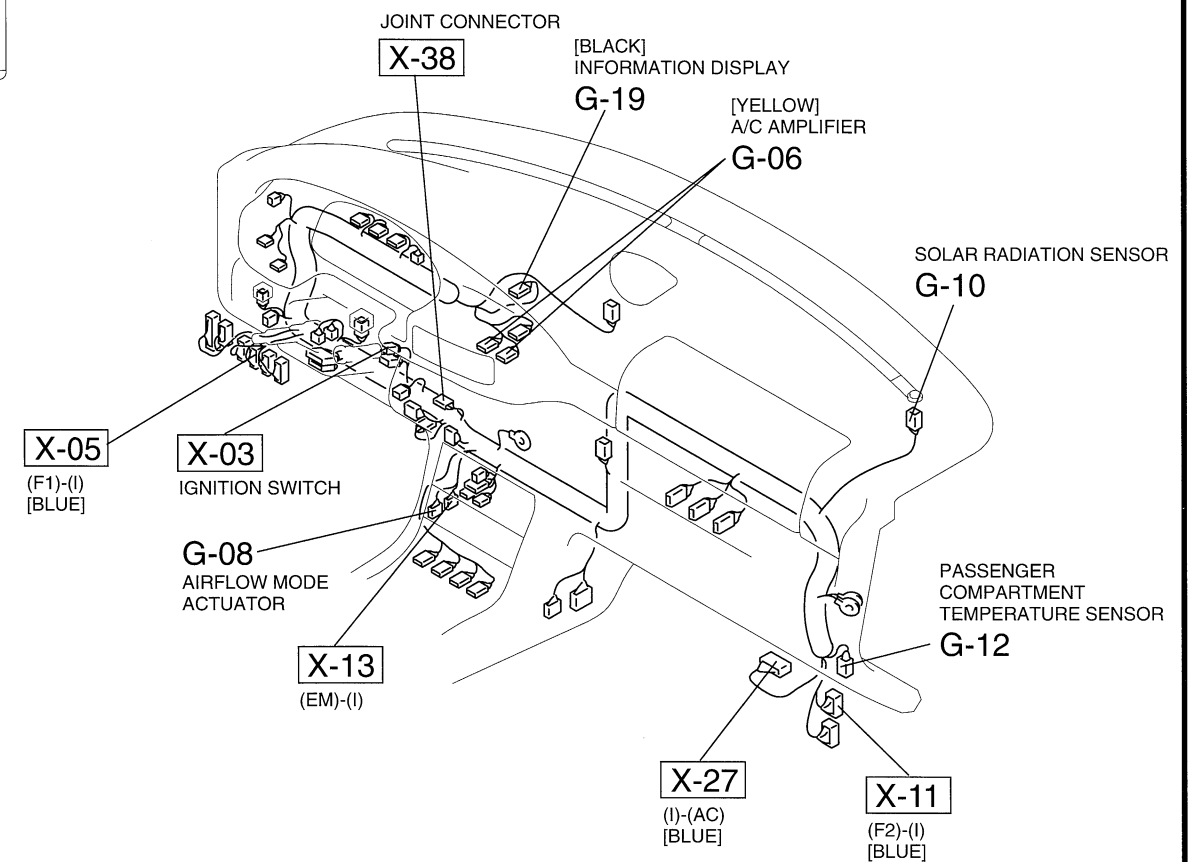
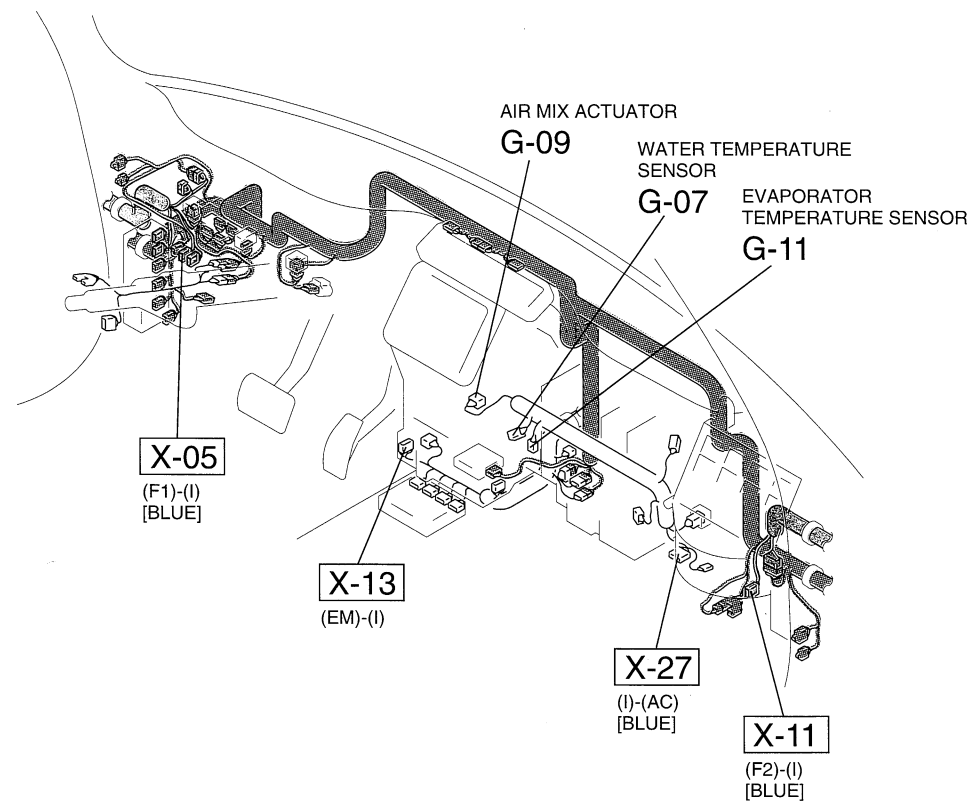
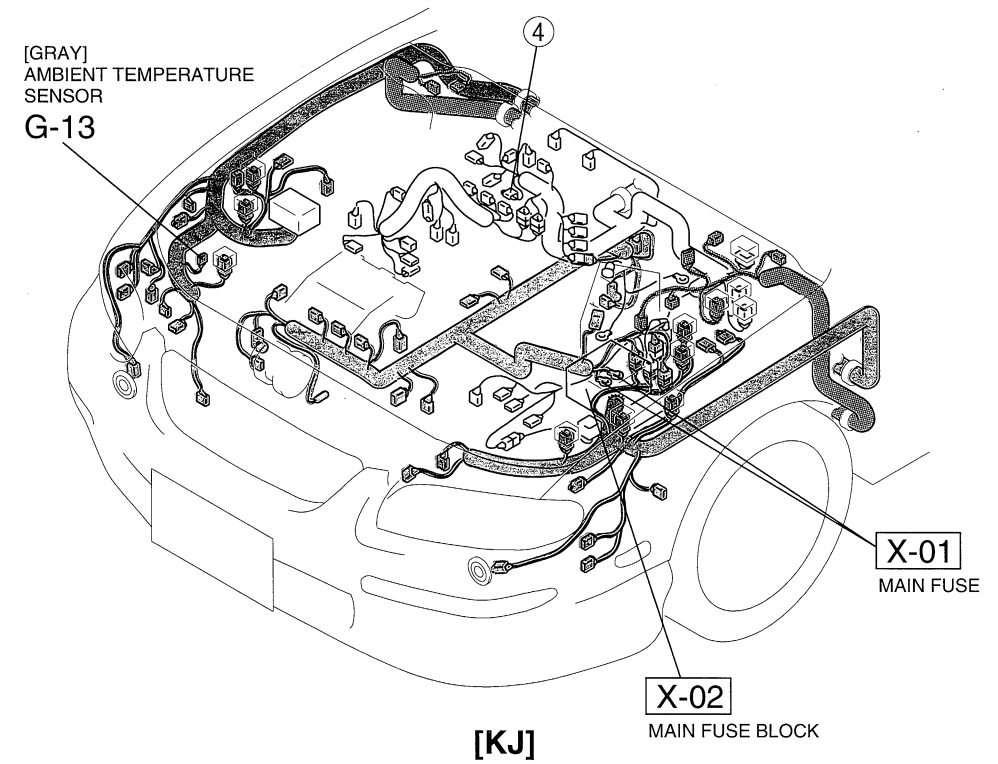
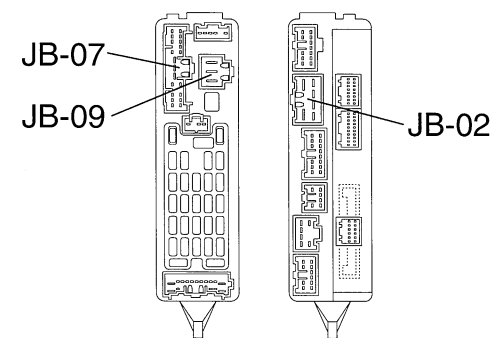
G-19 INFORMATION DISPLAY (I)

*	*	*	G/W	Y/B	Y/R	W	*	*	L/R
G	W/B	*	*	*	*	*	*	P/G	B/Y

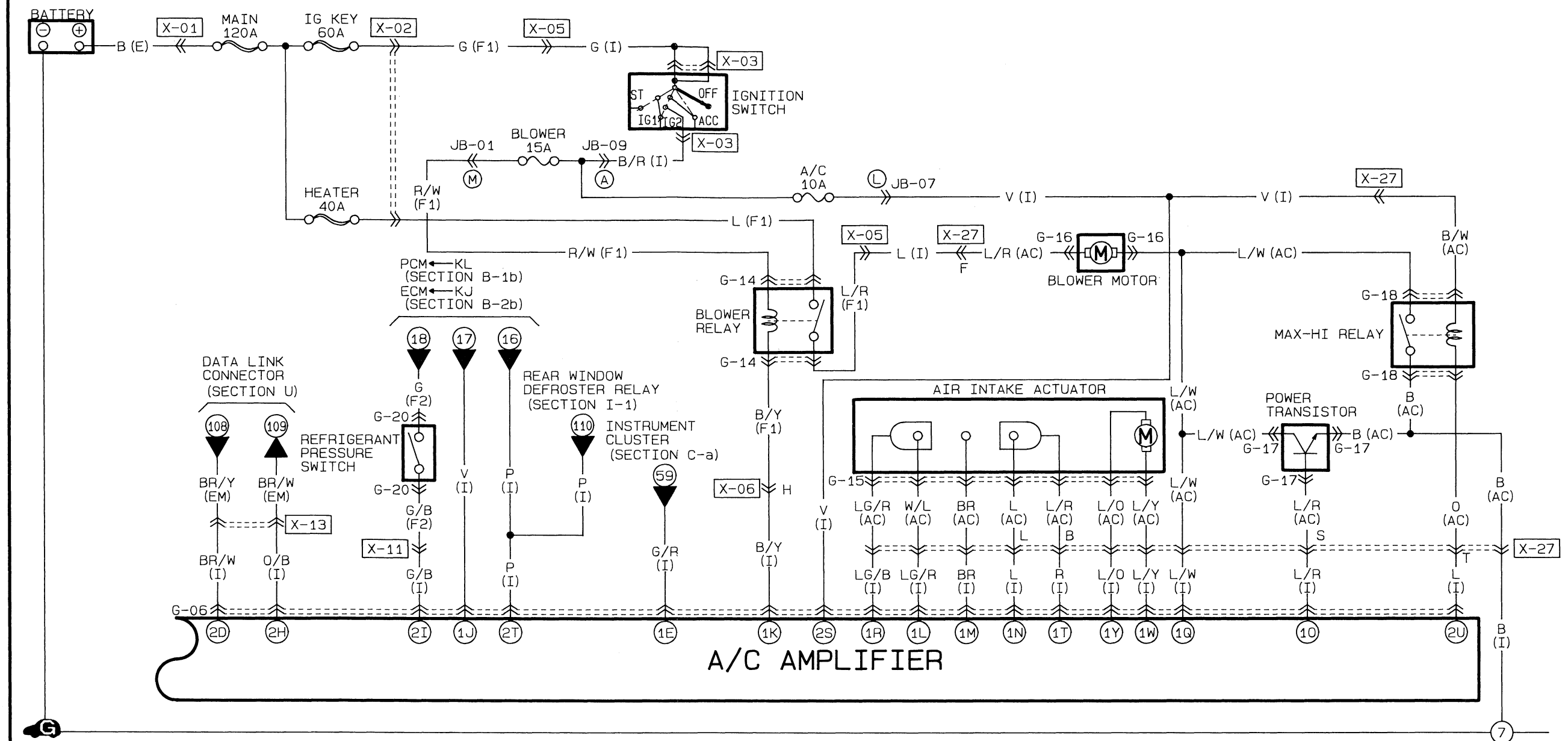
G-2a



JOINT BOX

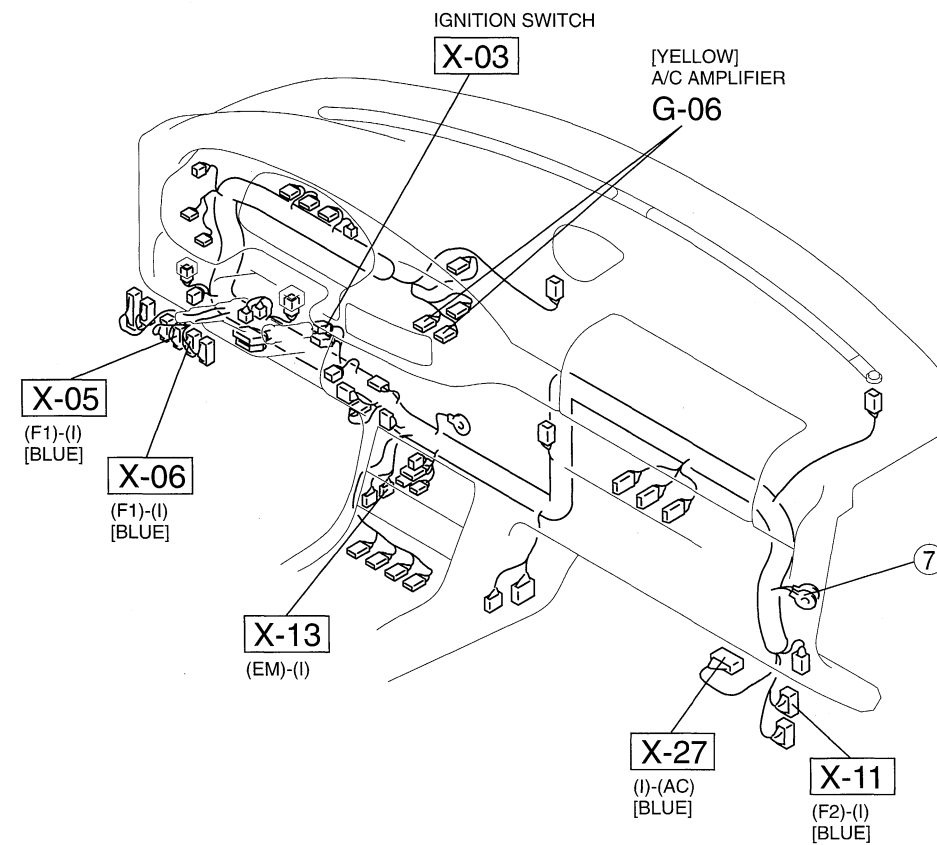
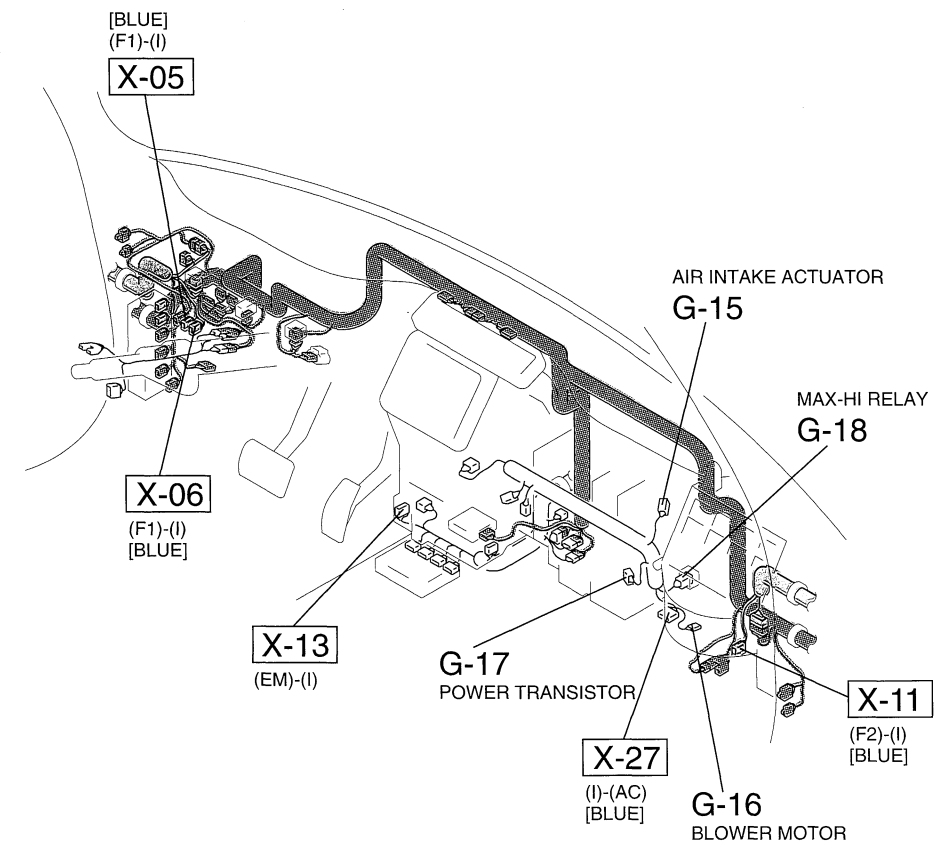
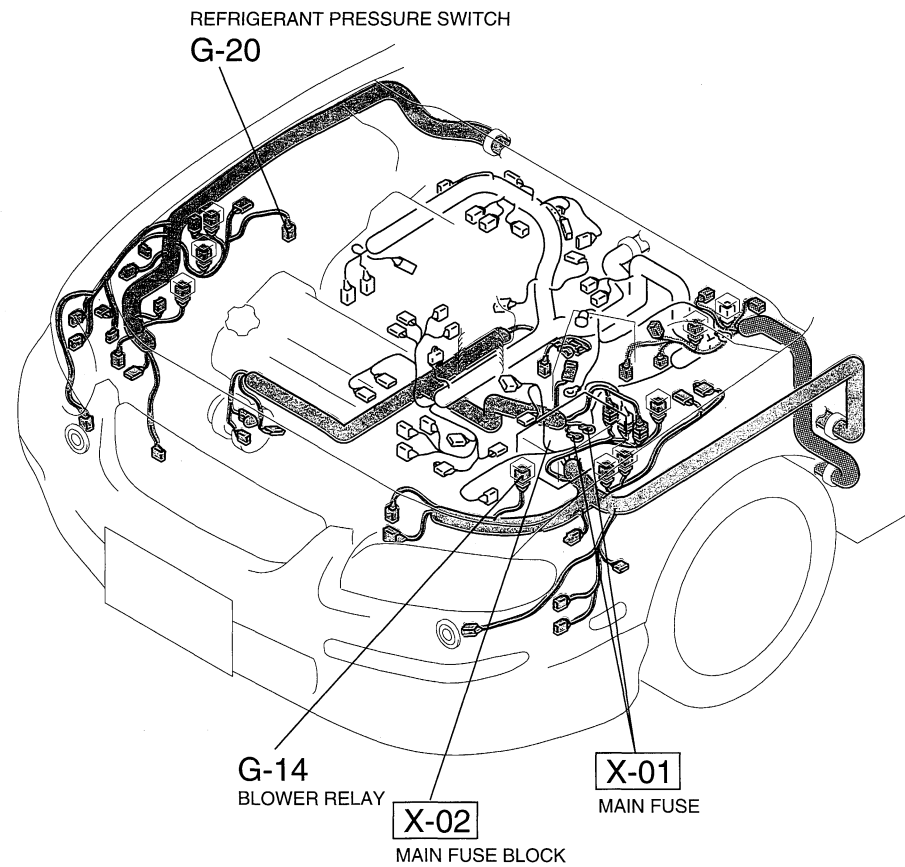


G-2b ■ HEATER AND AIR CONDITIONING

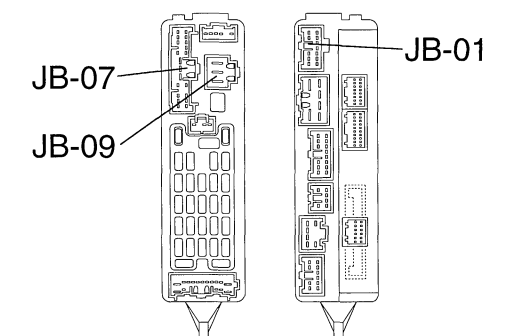


G-06 A/C AMPLIFIER (I)												G-14 BLOWER RELAY (F1)												G-15 AIR INTAKE ACTUATOR (AC)																																																																															
<div>1Y 1W 1U 1S 1Q 10 1M 1K 1I 1G 1E 1C 1A</div> <table><tr><td>L/O</td><td>L/Y</td><td>LG/B</td><td>P</td><td>L/W</td><td>L/R</td><td>BR</td><td>B/Y</td><td>G/W</td><td>W/V</td><td>G/R</td><td>W/B</td><td>W</td></tr><tr><td>P/G</td><td>G/Y</td><td>G/B</td><td>R</td><td>LG/B</td><td>*</td><td>L</td><td>LG/R</td><td>V</td><td>*</td><td>*</td><td>L/R</td><td>Y/B</td></tr></table> <div>1Z 1X 1V 1T 1R 1N 1L 1J 1D 1B</div>												L/O	L/Y	LG/B	P	L/W	L/R	BR	B/Y	G/W	W/V	G/R	W/B	W	P/G	G/Y	G/B	R	LG/B	*	L	LG/R	V	*	*	L/R	Y/B	<div>2U 2S 2Q 20 2M 2K 2I 2G 2E 2C 2A</div> <table><tr><td>L</td><td>V</td><td>W/V</td><td>R/G</td><td>R/W</td><td>G</td><td>G/B</td><td>W</td><td>W/B</td><td>G/O</td><td>R</td></tr><tr><td>G</td><td>P</td><td>R/B</td><td>R/Y</td><td>L</td><td>*</td><td>Y/R</td><td>O/B</td><td>*</td><td>BR/W</td><td>*</td></tr></table> <div>2V 2T 2R 2P 2N 2J 2H 2D</div>												L	V	W/V	R/G	R/W	G	G/B	W	W/B	G/O	R	G	P	R/B	R/Y	L	*	Y/R	O/B	*	BR/W	*	<table><tr><td>B/Y</td><td>*</td><td>R/W</td></tr><tr><td>L</td><td>*</td><td>L/R</td></tr></table>								B/Y	*	R/W	L	*	L/R	<table><tr><td>L/O</td><td colspan="2"></td><td>W/L</td><td>LG/R</td></tr><tr><td>L/Y</td><td>*</td><td>L/R</td><td>BR</td><td>L</td></tr></table>								L/O			W/L	LG/R	L/Y	*	L/R	BR	L
L/O	L/Y	LG/B	P	L/W	L/R	BR	B/Y	G/W	W/V	G/R	W/B	W																																																																																											
P/G	G/Y	G/B	R	LG/B	*	L	LG/R	V	*	*	L/R	Y/B																																																																																											
L	V	W/V	R/G	R/W	G	G/B	W	W/B	G/O	R																																																																																													
G	P	R/B	R/Y	L	*	Y/R	O/B	*	BR/W	*																																																																																													
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L	*	L/R																																																																																																					
L/O			W/L	LG/R																																																																																																			
L/Y	*	L/R	BR	L																																																																																																			
G-16 BLOWER MOTOR (AC)				G-17 POWER TRANSISTOR (AC)				G-18 MAX-HI RELAY (AC)				G-20 REFRIGERANT PRESSURE SWITCH (F2)																																																																																											
<table><tr><td>L/W</td><td>L/R</td></tr></table>				L/W	L/R	<table><tr><td>L/R</td><td>B</td></tr><tr><td>L/W</td><td></td></tr></table>				L/R	B	L/W		<table><tr><td>O</td><td>*</td><td>B/W</td></tr><tr><td>B</td><td>*</td><td>L/W</td></tr></table>				O	*	B/W	B	*	L/W	<table><tr><td>G/B</td><td>G</td></tr></table>				G/B	G																																																																										
L/W	L/R																																																																																																						
L/R	B																																																																																																						
L/W																																																																																																							
O	*	B/W																																																																																																					
B	*	L/W																																																																																																					
G/B	G																																																																																																						

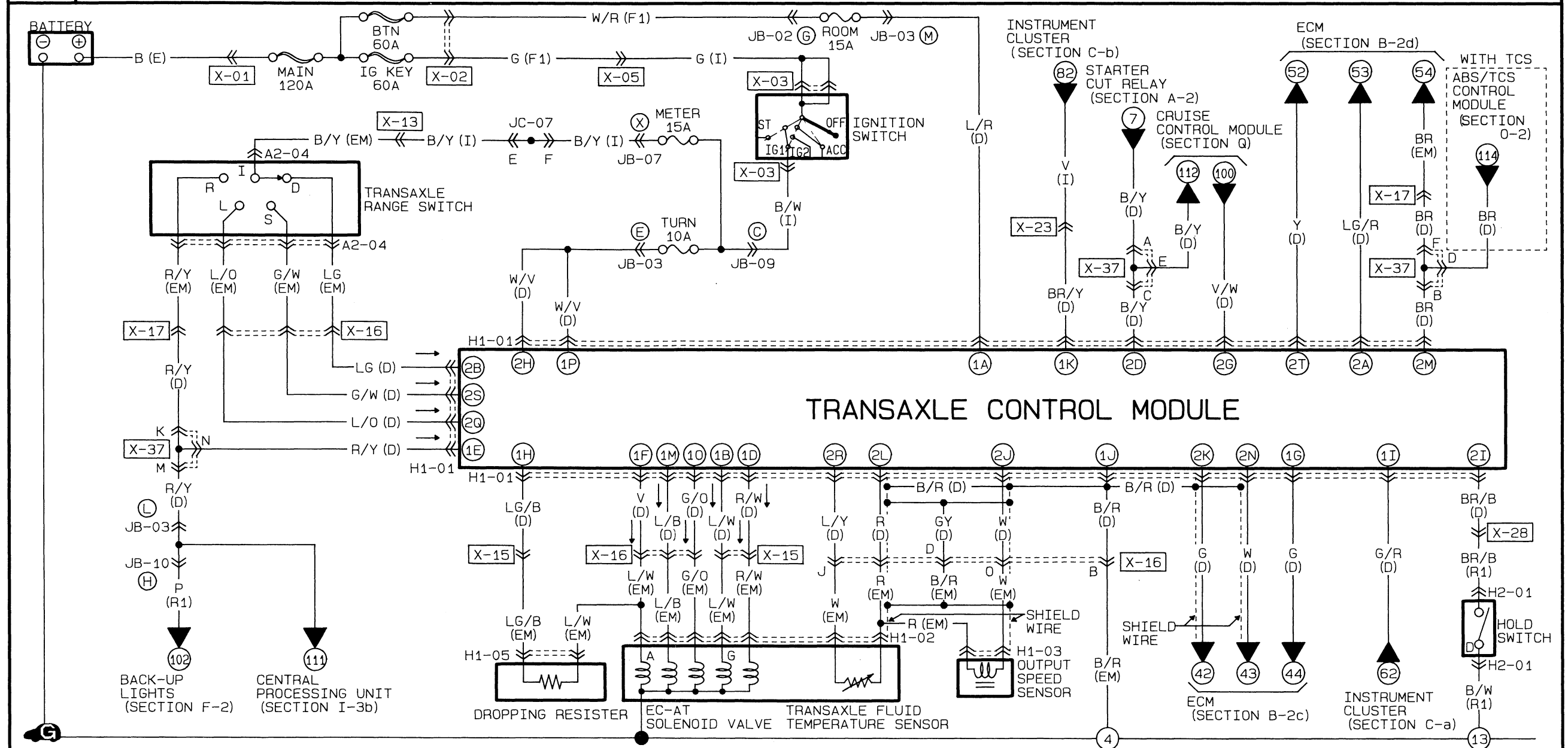
G-2b



JOINT BOX



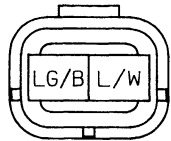
H-1 KJ ■ EC-AT CONTROL SYSTEM




H1-01 TRANSAXLE CONTROL MODULE (D)

10	1M	1K		1I	1G	1E	1A
G/O	L/B	BR/Y	G/R	G	R/Y	*	L/R
W/V	*	*	B/R	LG/B	V	R/W	L/W
1P	1J		1H	1F	1D	1B	

H1-05 DROPPING RESISTOR (EM)



H2-01 HOLD SWITCH (R1)

O/W	*	O			R	Y/R	W/G
B/W	*	*	BR/B	B	GY	B/W	LG

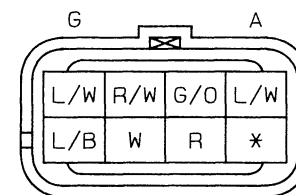
D

JC-07 JOINT CONNECTOR (I)

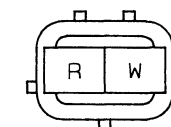
B/Y	B/Y	B	B
B/Y	B/Y	B	B

F

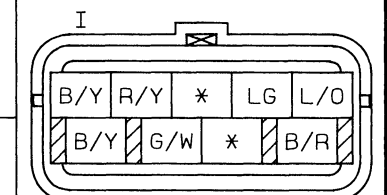
H1-02 EC-AT SOLENOID VALVE (EM)



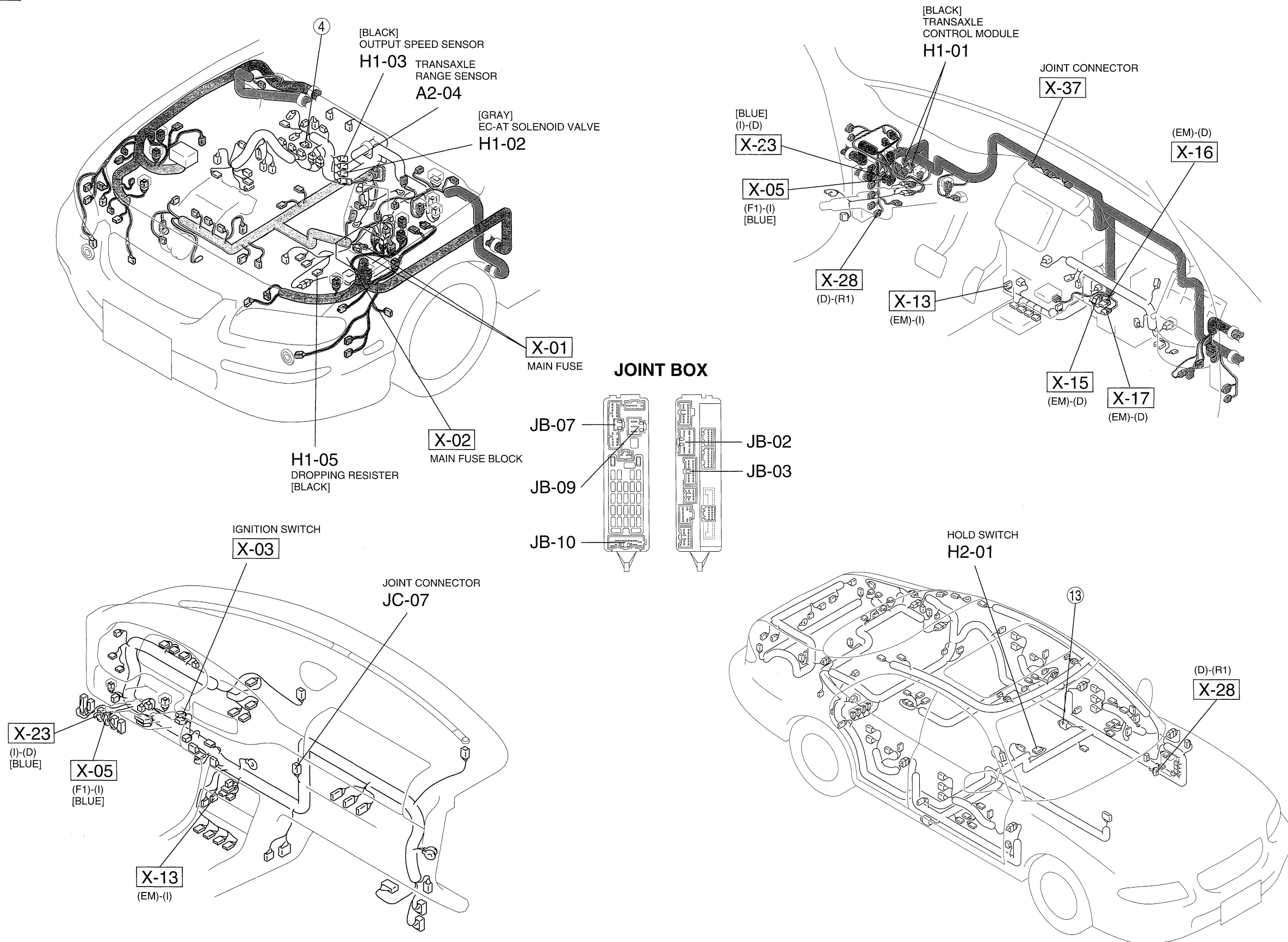
H1-03 OUTPUT SPEED SENSOR (EM)



A2-04 TRANSAXLE RANGE SWITCH (EM)

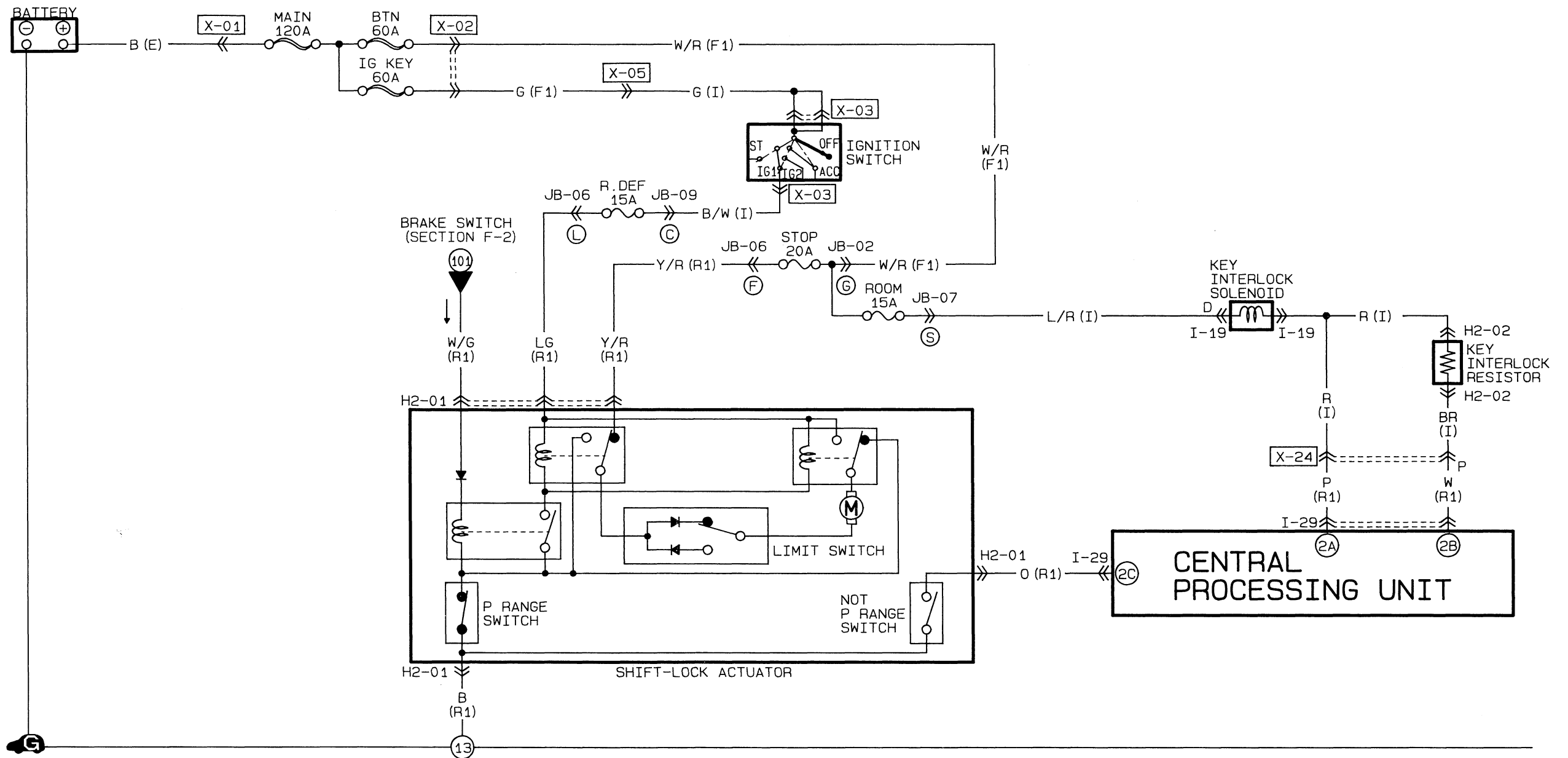


H-1




Z WIRING DIAGRAM

H-2 ■ SHIFT-LOCK SYSTEM ■ KEY INTERLOCK SYSTEM



H2-01 SHIFT-LOCK ACTUATOR (R1)

O/W	*	O			R	Y/R	W/G
B/W	*	*	BR/B	B	GY	B/W	LG

H2-02 KEY INTERLOCK RESISTOR (I)

*	BR	R
---	----	---

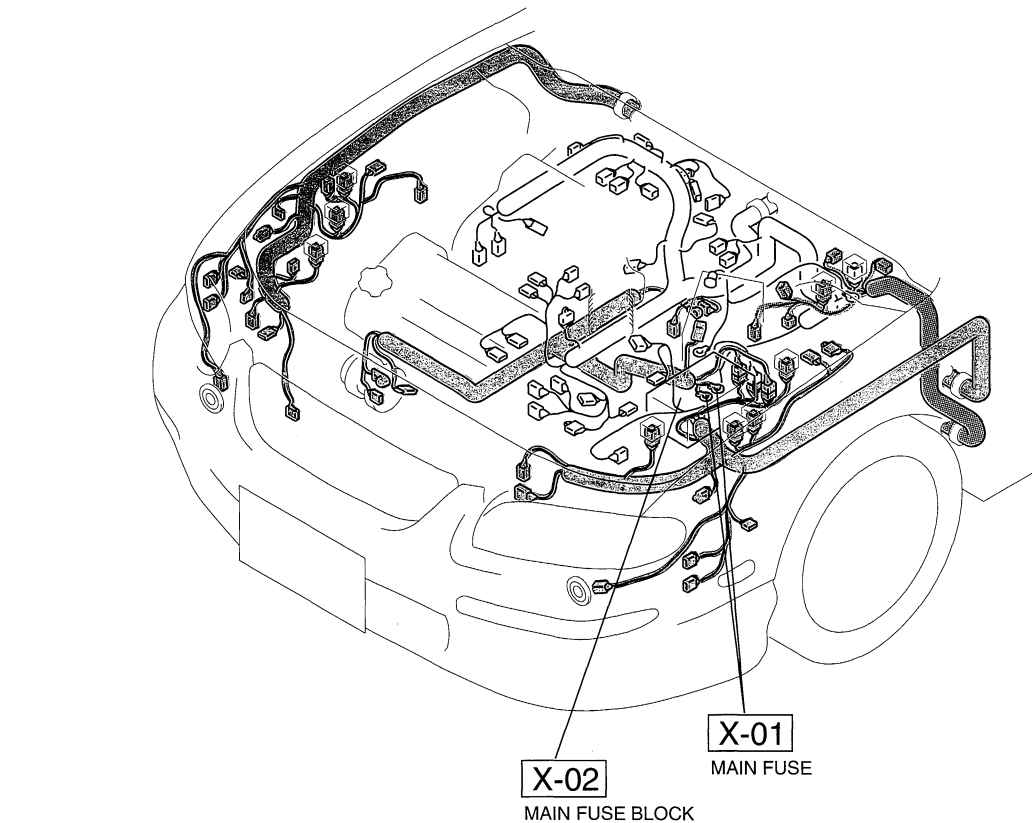
I-19 KEY INTERLOCK SOLENOID (I)

L/R	R	L/Y	L/R
D			

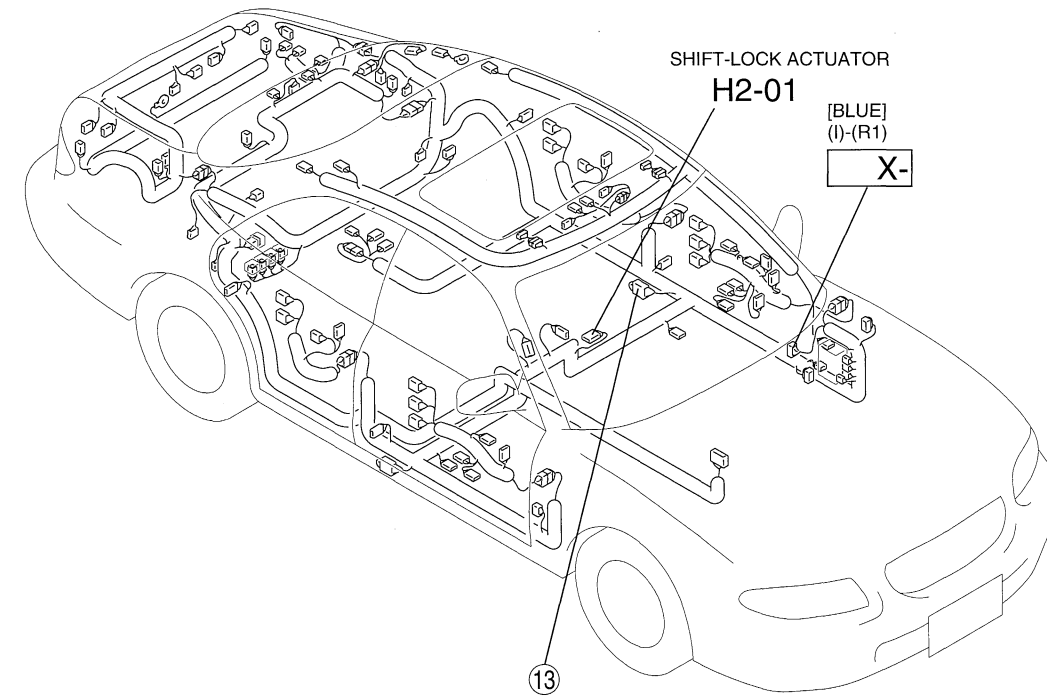
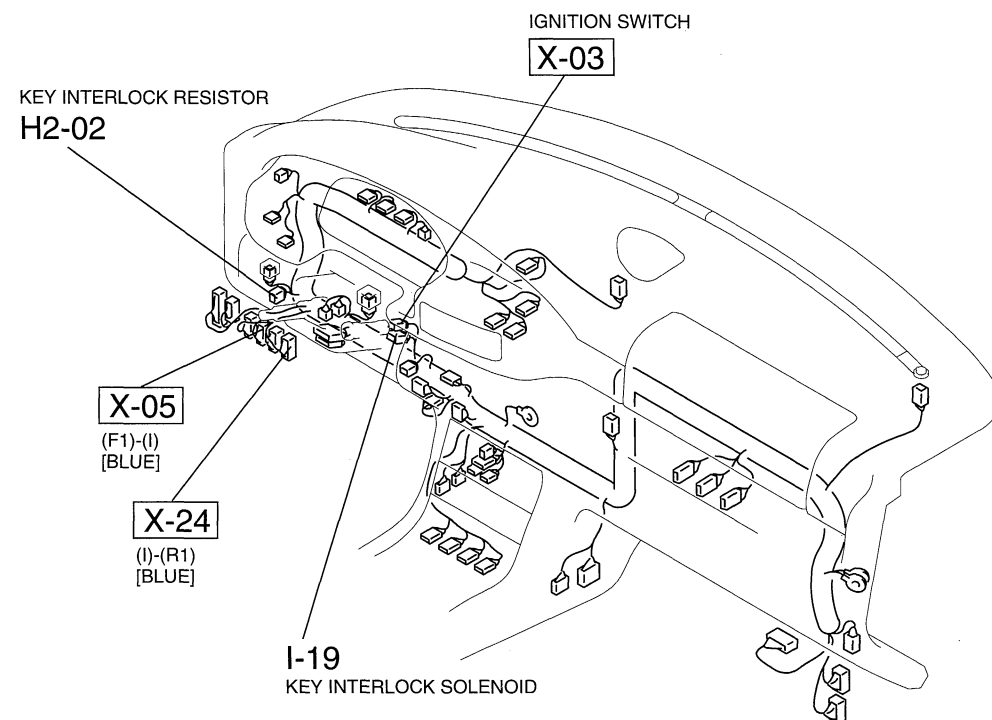
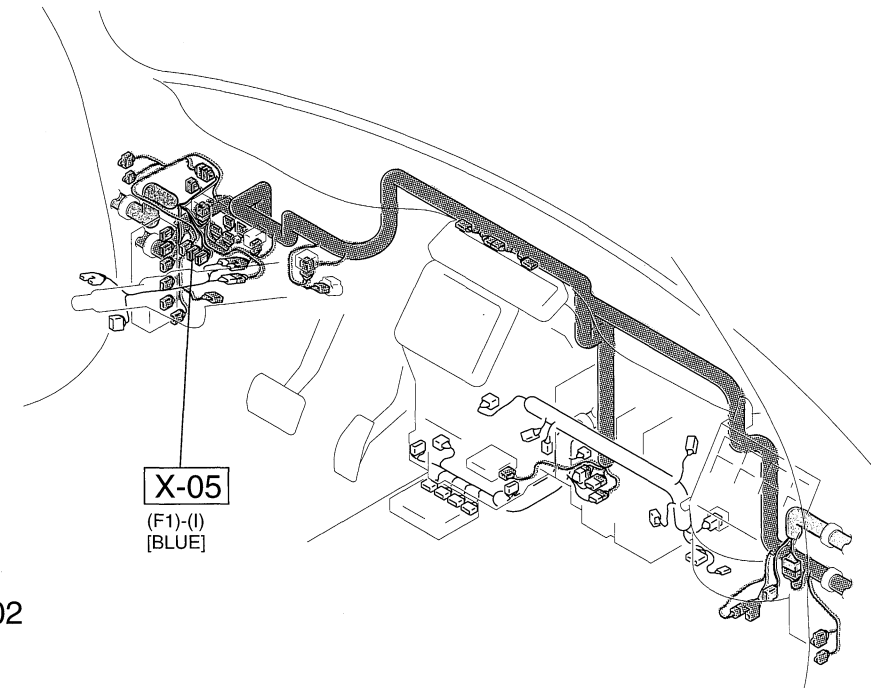
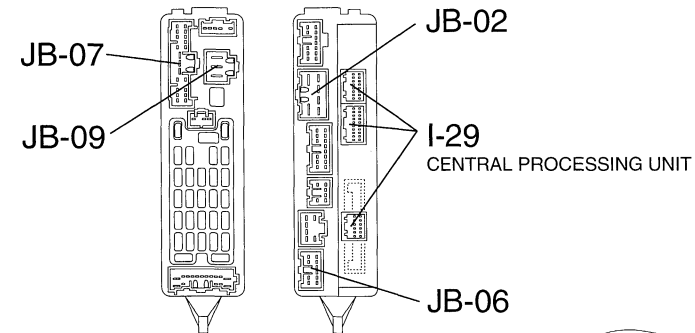
I-29 CENTRAL PROCESSING UNIT (R1)

				2M	2K	2G		2C	2A	
*	*	*	V/W	LG	*	L	*	O	P	
Y	LG/R	L/Y	*	R/B	BR/Y	BR/R	R/Y	G/O	W	
2T	2R	2P		2L	2J	2H	2F	2D	2B	

H-2

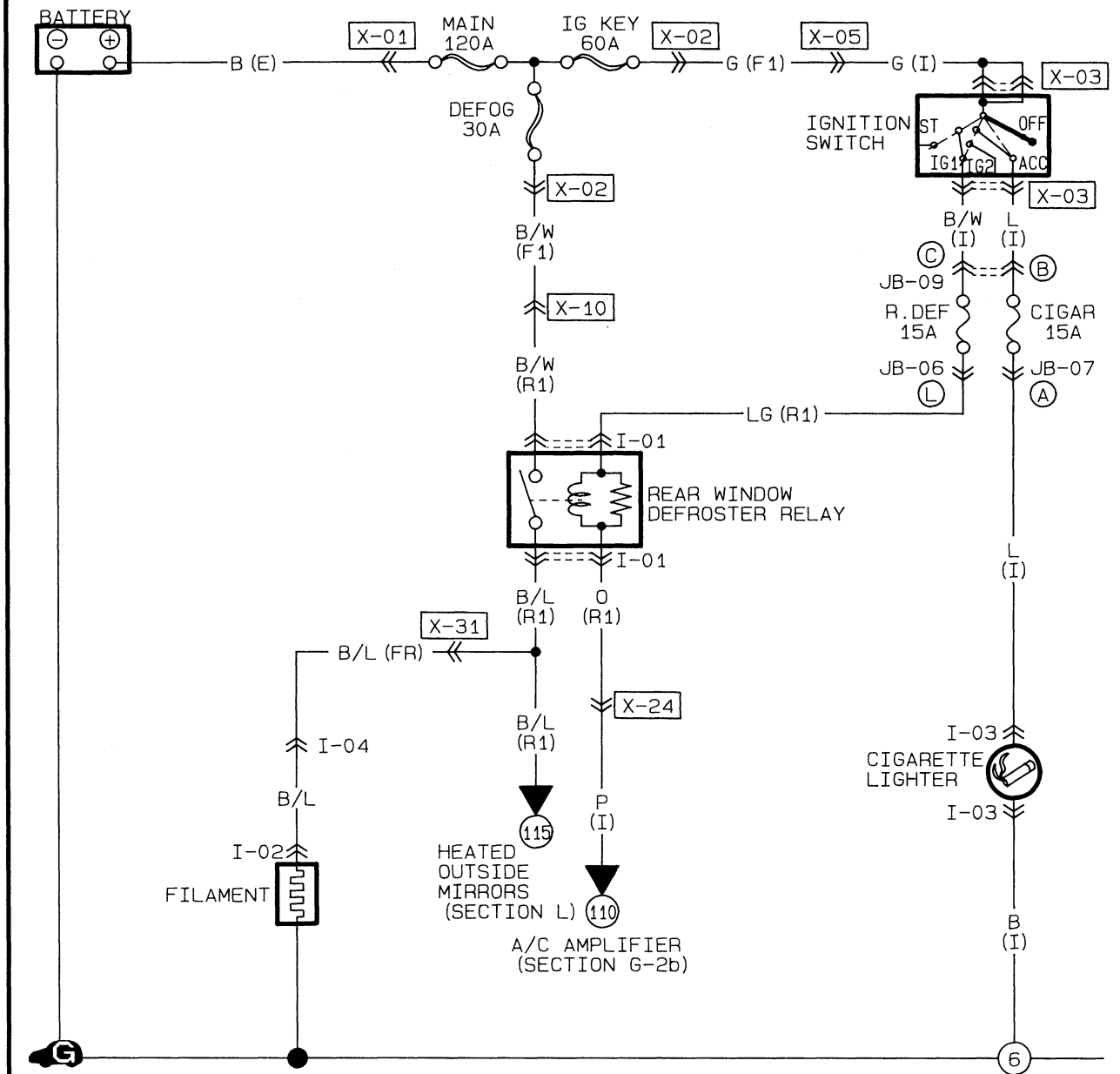


JOINT BOX



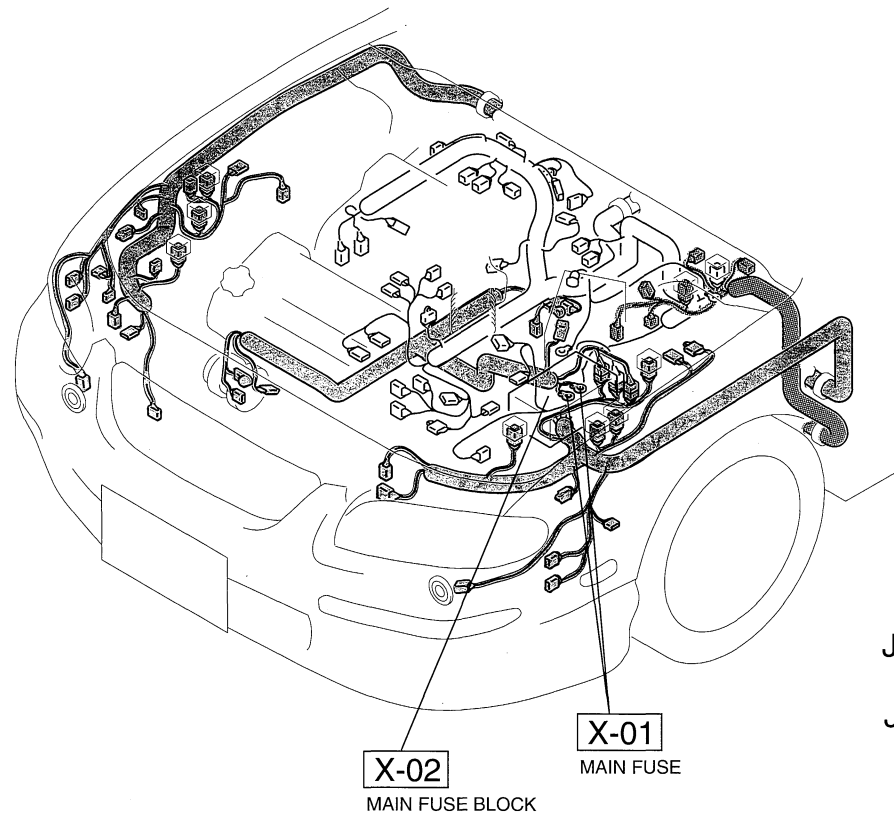
Z WIRING DIAGRAM

I-1 REAR WINDOW DEFROSTER I-1 CIGARETTE LIGHTER

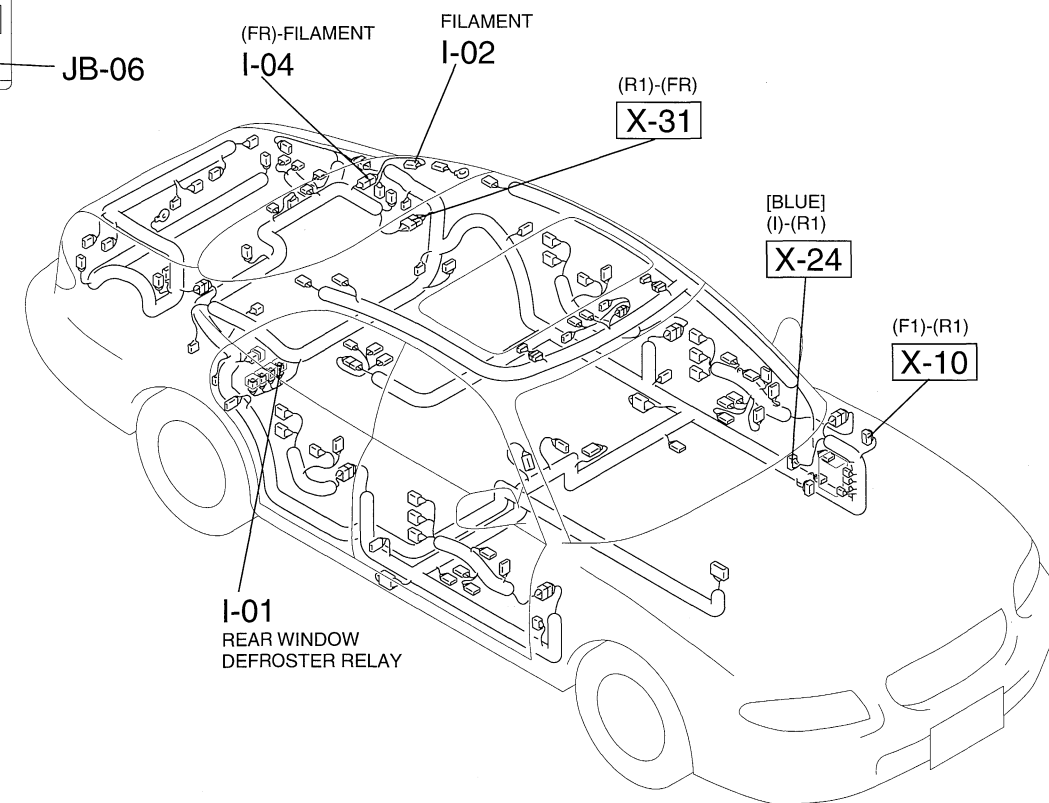
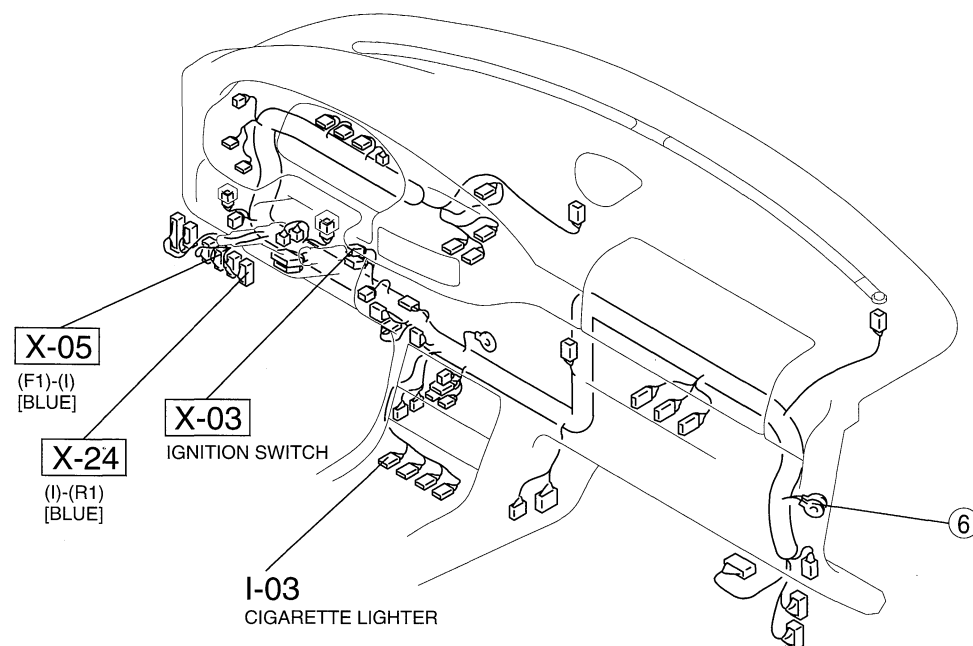
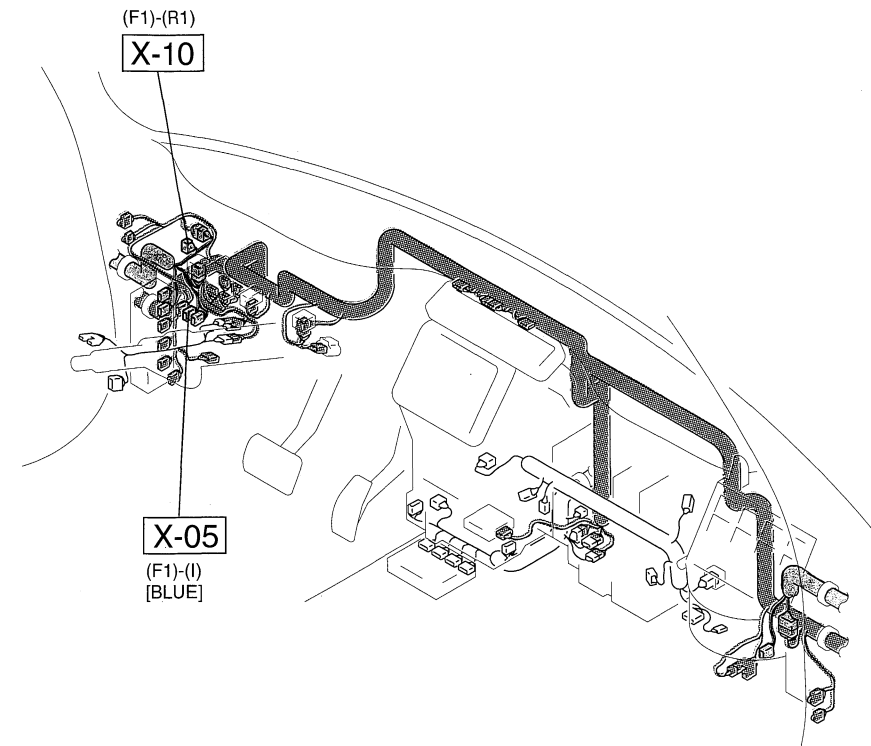
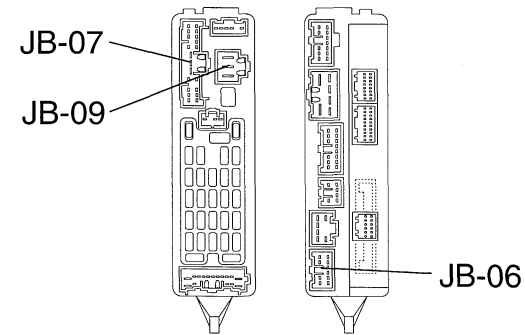


I-01 REAR WINDOW DEFROSTER RELAY (R1)	I-02 FILAMENT	I-03 CIGARETTE LIGHTER (I)	I-04 FLOOR (FR) - FILAMENT
<div> <div>B/L</div> <div>LG</div> <div>B/W</div> <div>O</div> </div>	<div> <div>B/L</div> <div></div> </div>	<div> <div>W/V</div> <div>R</div> <div>B</div> <div>L</div> </div>	<div> <div>(FR)</div> <div>B/L</div> <div>B/L</div> </div>

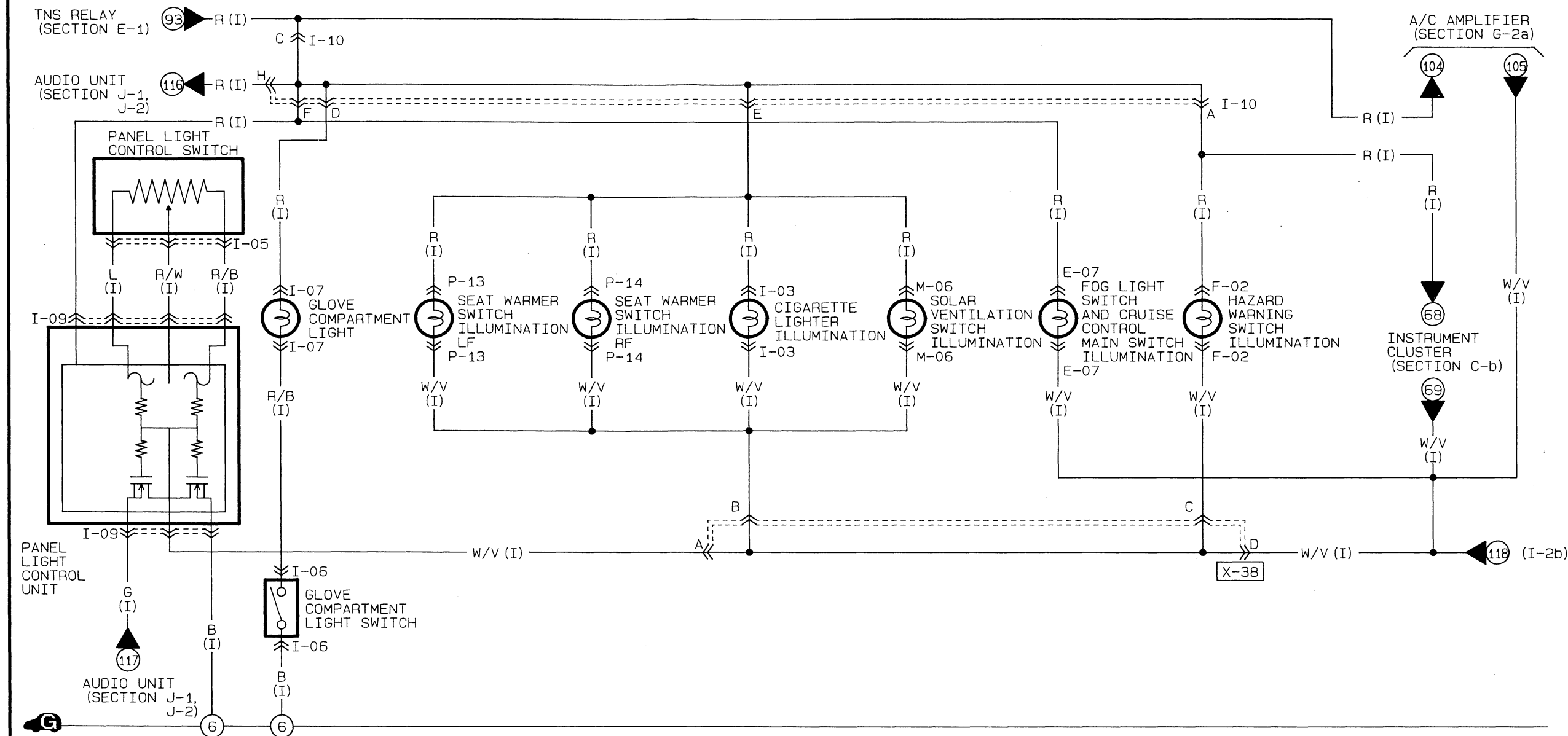
I-1

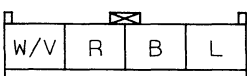
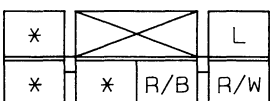
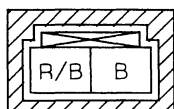
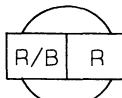
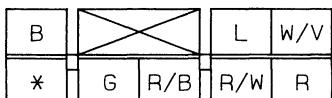
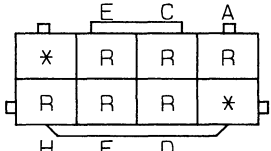
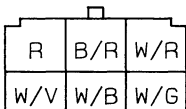
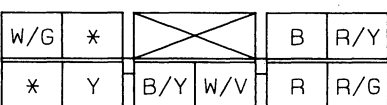
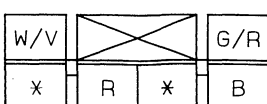
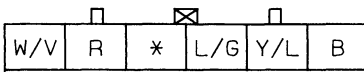
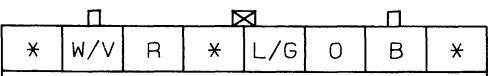


JOINT BOX

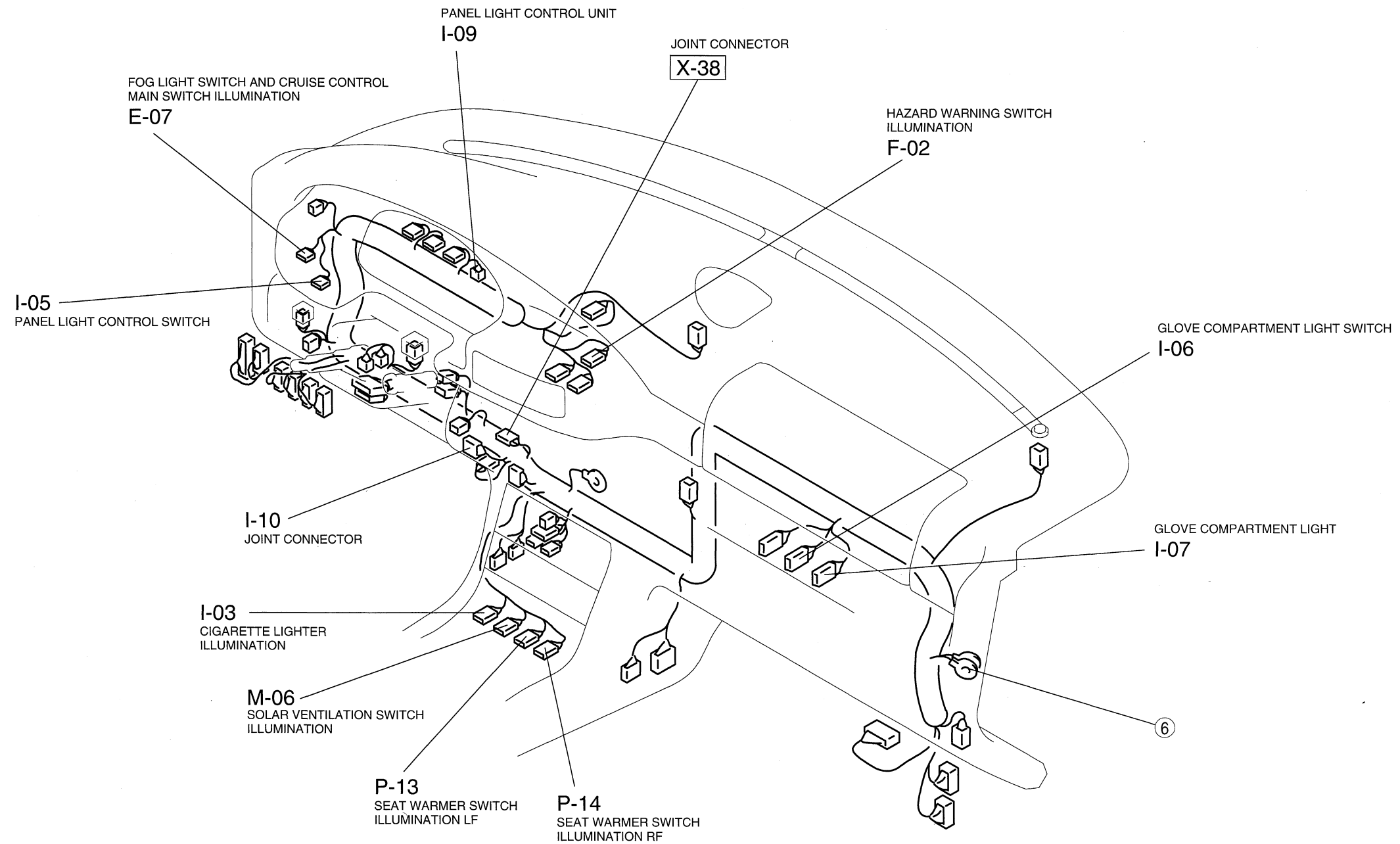


I-2a ■ ILLUMINATION LIGHTS

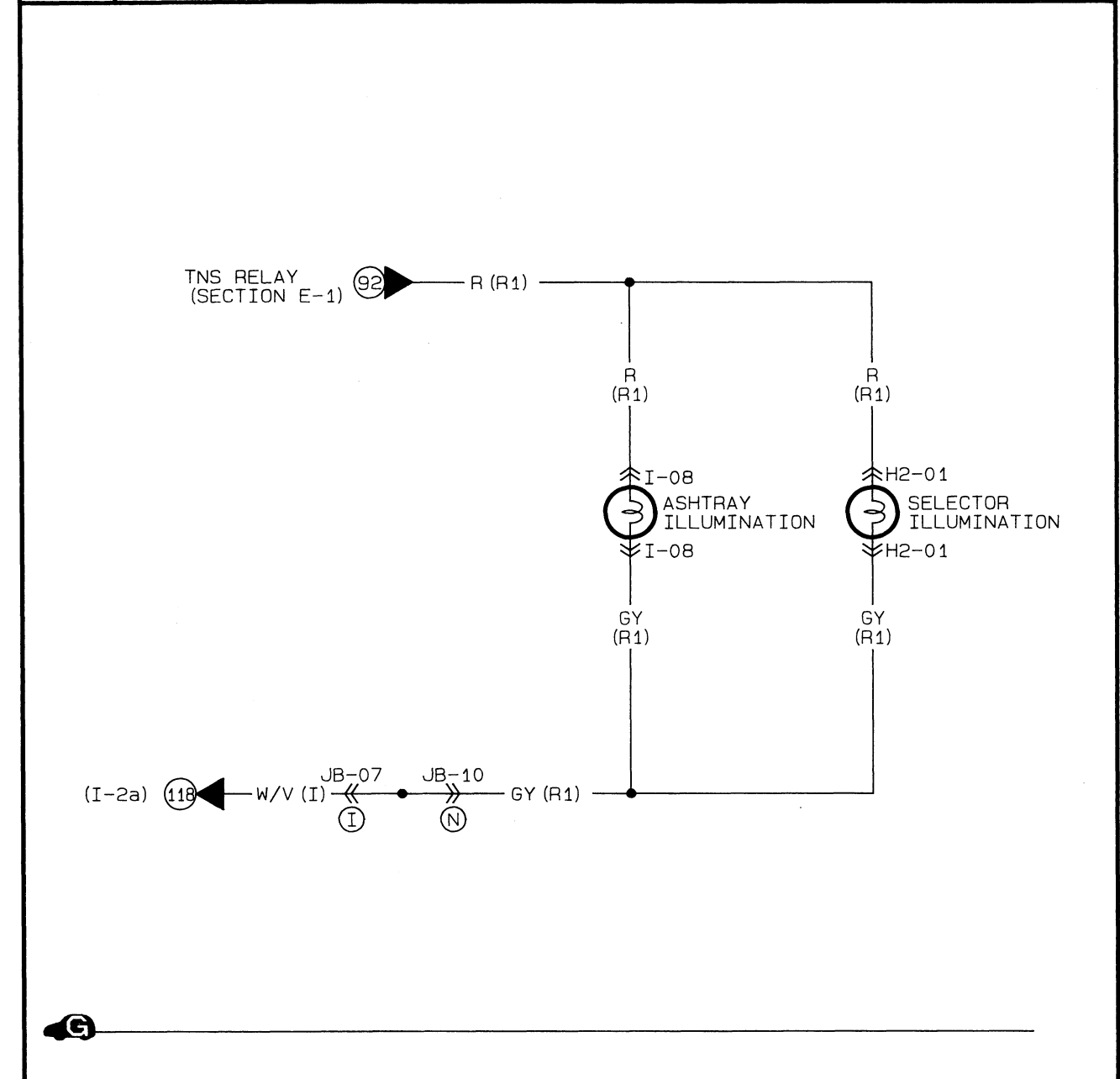


I-03 CIGARETTE LIGHTER ILLUMINATION (I) 	I-05 PANEL LIGHT CONTROL SWITCH (I) 	I-06 GLOVE COMPARTMENT LIGHT SWITCH (I) 	I-07 GLOVE COMPARTMENT LIGHT (I) 	I-09 PANEL LIGHT CONTROL UNIT (I) 	I-10 JOINT CONNECTOR (I) 	M-06 SOLAR VENTILATION SWITCH ILLUMINATION (I) 
E-07 FOG LIGHT SWITCH AND CRUISE CONTROL MAIN SWITCH ILLUMINATION (I) 	F-02 HAZARD WARNING SWITCH ILLUMINATION (I) 	P-13 SEAT WARMER SWITCH ILLUMINATION LF (I) 				
P-14 SEAT WARMER SWITCH ILLUMINATION RF (I) 						

I-2a

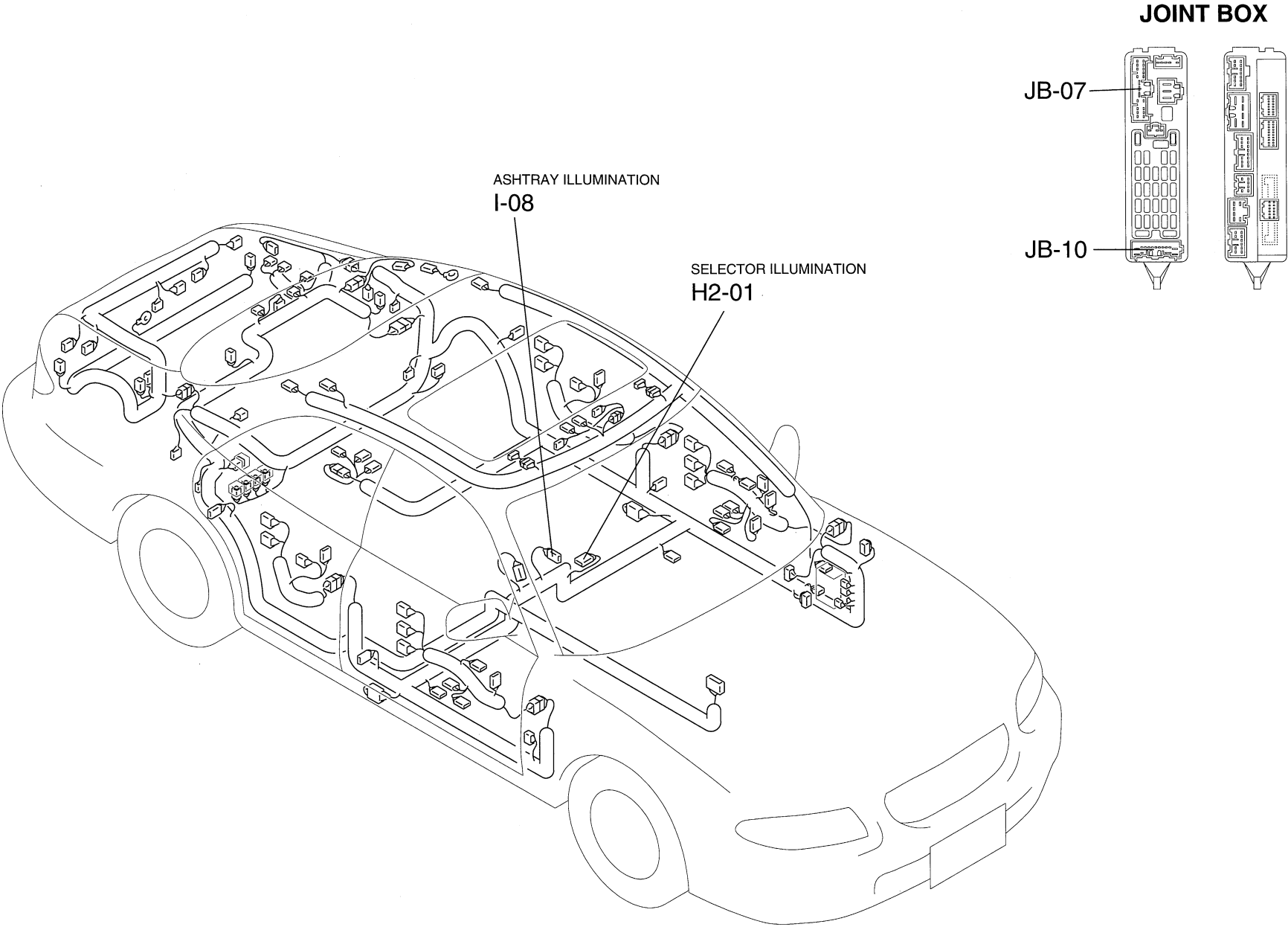


I-2b ■ ILLUMINATION LIGHTS



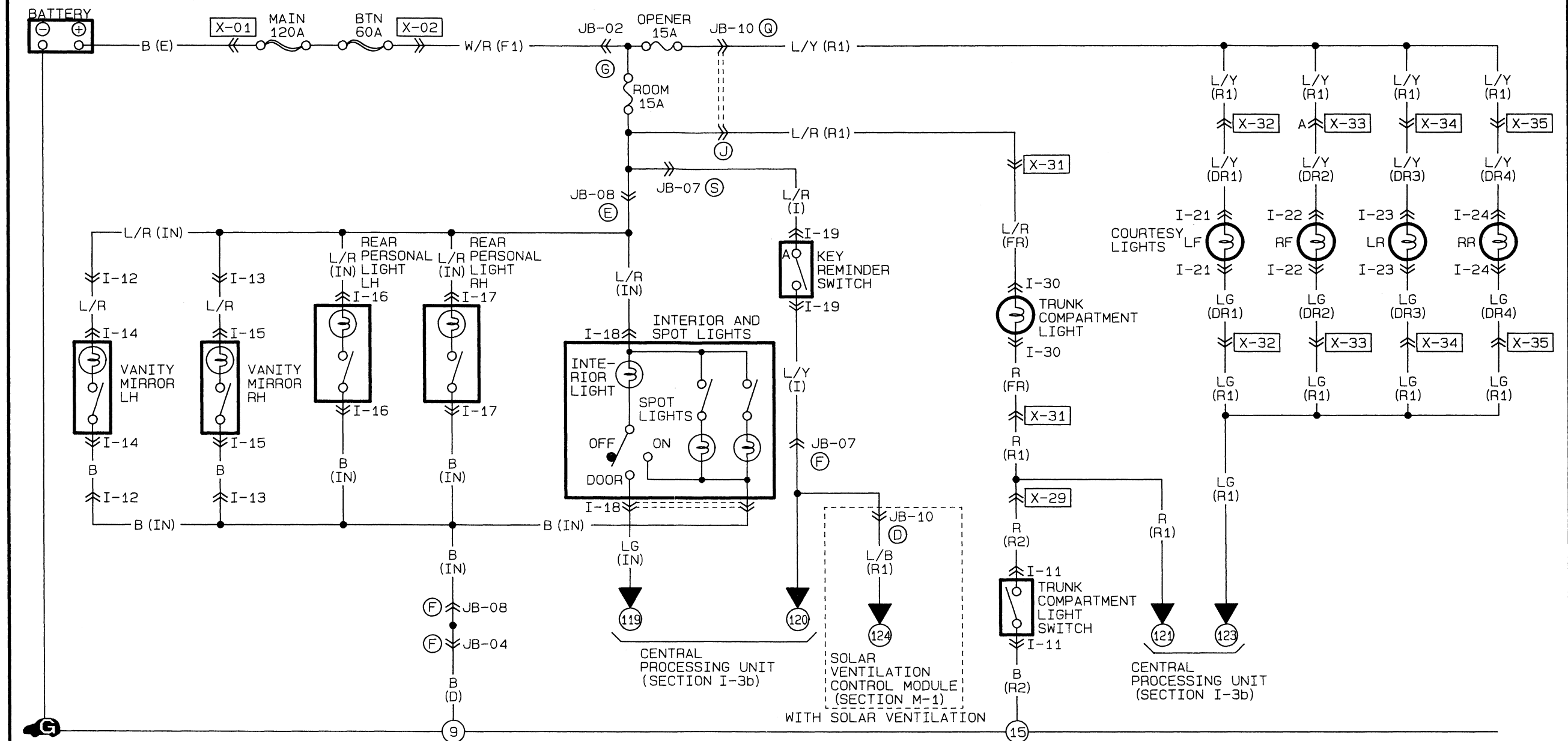
I-08 ASHTRAY ILLUMINATION (R1)	H2-01 SELECTOR ILLUMINATION (R1)															
<div><div>GYR</div></div>	<table><tr><td>O/W</td><td>*</td><td>O</td><td><div></div></td><td>R</td><td>Y/R</td><td>W/G</td></tr><tr><td>B/W</td><td>*</td><td>*</td><td>BR/B</td><td>B</td><td>GY</td><td>B/W LG</td></tr></table>	O/W	*	O	<div></div>	R	Y/R	W/G	B/W	*	*	BR/B	B	GY	B/W LG	
O/W	*	O	<div></div>	R	Y/R	W/G										
B/W	*	*	BR/B	B	GY	B/W LG										

I-2b



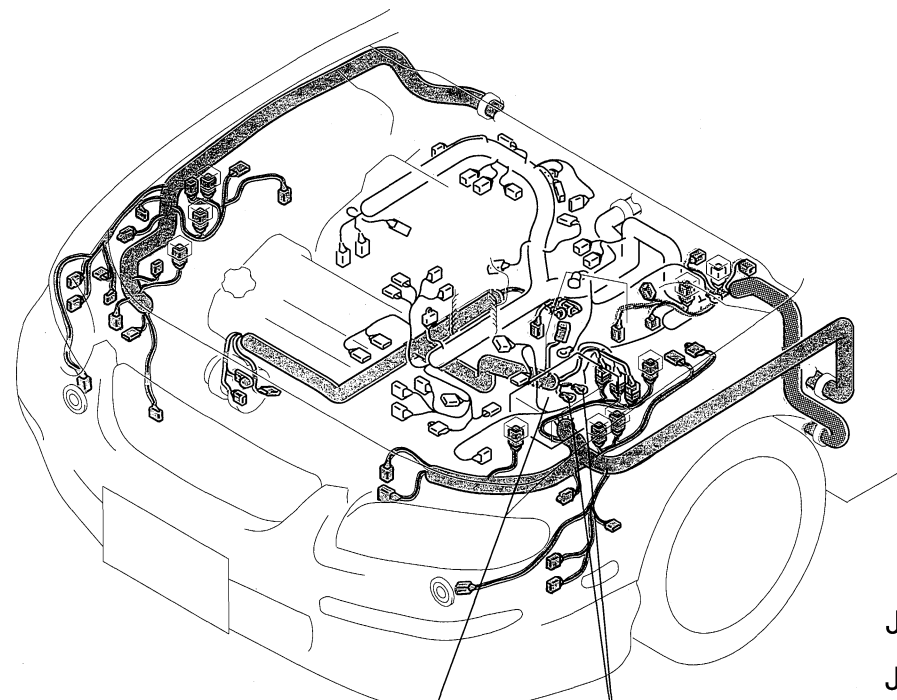
Z WIRING DIAGRAM

I-3a ■ VANITY MIRROR ■ INTERIOR LIGHT ■ COURTESY LIGHTS
■ REAR PERSONAL LIGHTS ■ SPOT LIGHTS ■ TRUNK COMPARTMENT LIGHT



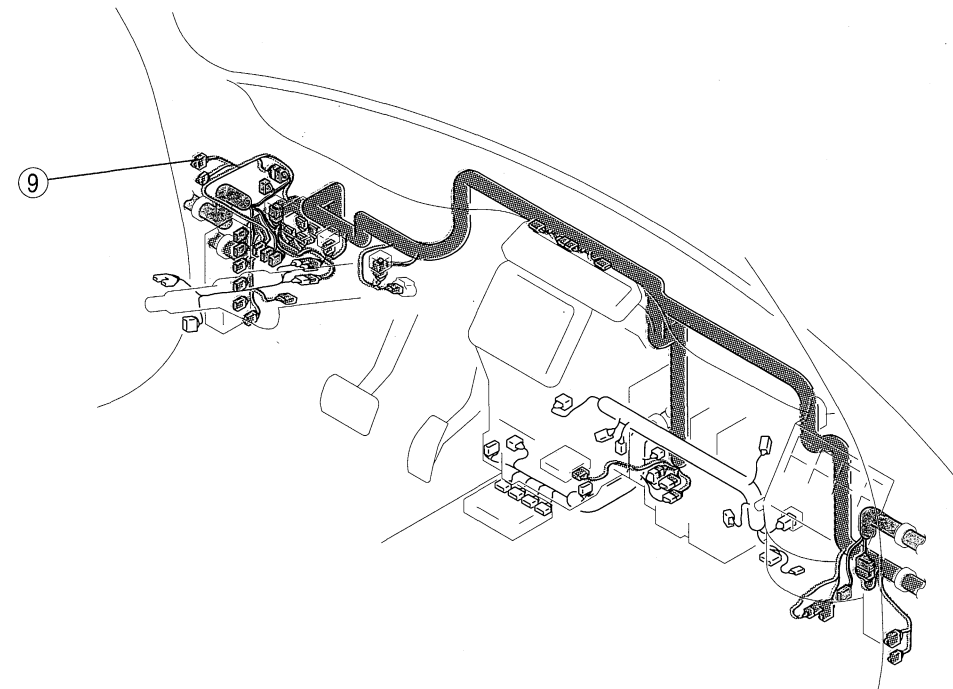
I-11 TRUNK COMPARTMENT LIGHT SWITCH (R2)	I-12 INTERIOR LIGHT (IN) -VANITY MIRROR LH	I-13 INTERIOR LIGHT (IN) -VANITY MIRROR RH	I-14 VANITY MIRROR LH	I-15 VANITY MIRROR RH
I-16 REAR PERSONAL LIGHT LH (IN)	I-17 REAR PERSONAL LIGHT RH (IN)	I-18 INTERIOR AND SPOT LIGHTS (IN)	I-19 KEY REMINDER SWITCH (I)	I-21 COURTESY LIGHT LF (DR1)
I-22 COURTESY LIGHT RF (DR2)	I-23 COURTESY LIGHT LR (DR3)	I-24 COURTESY LIGHT RR (DR4)	I-30 TRUNK COMPARTMENT LIGHT (FR)	

I-3a

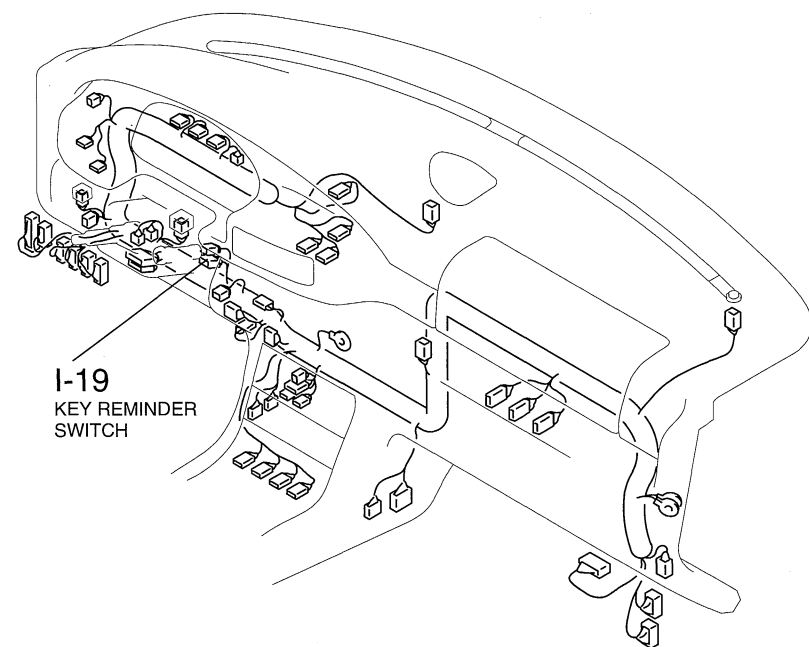
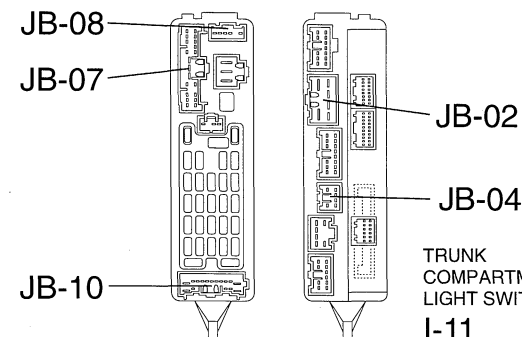


X-02
MAIN FUSE BLOCK

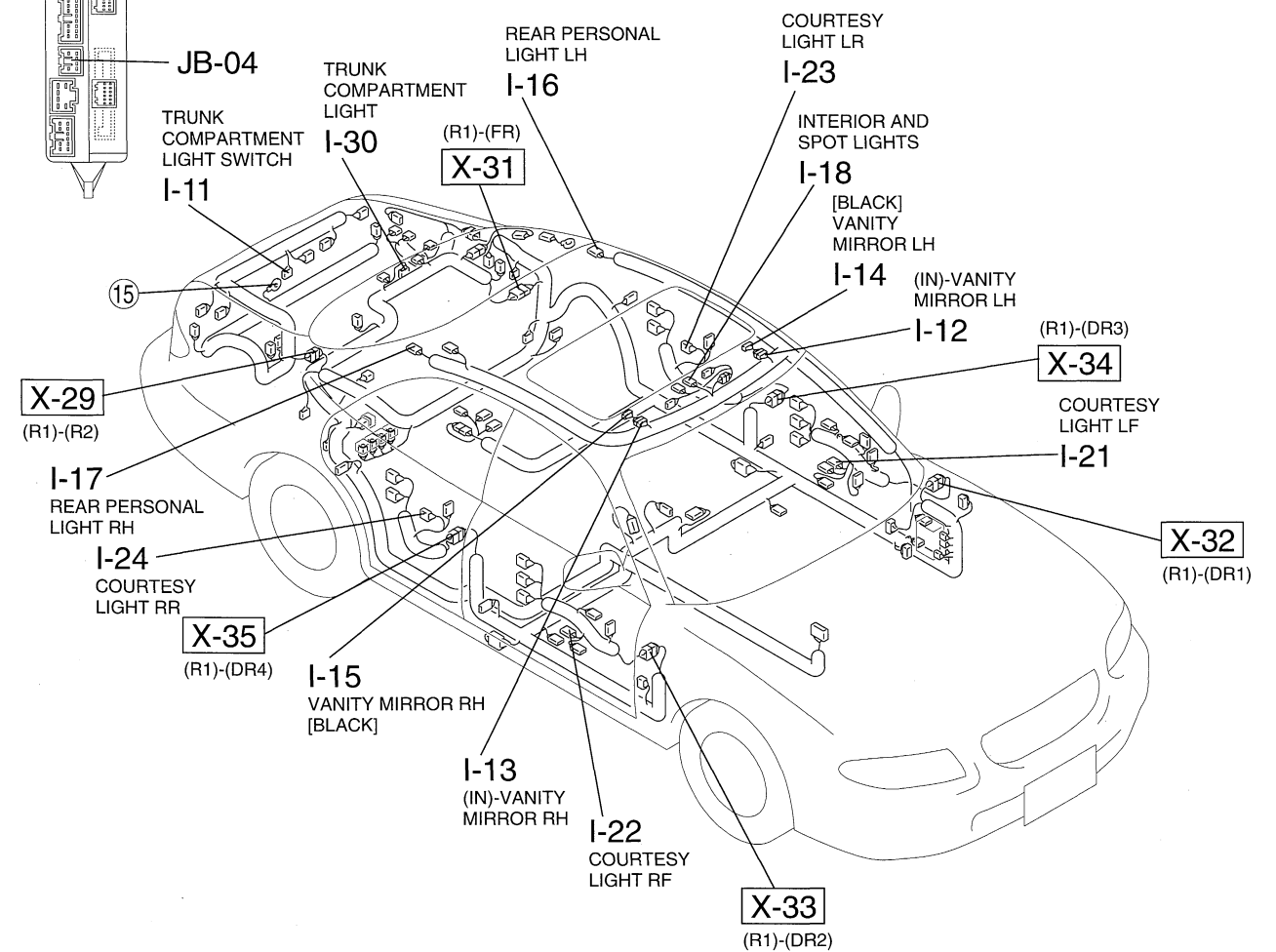
X-01
MAIN FUSE



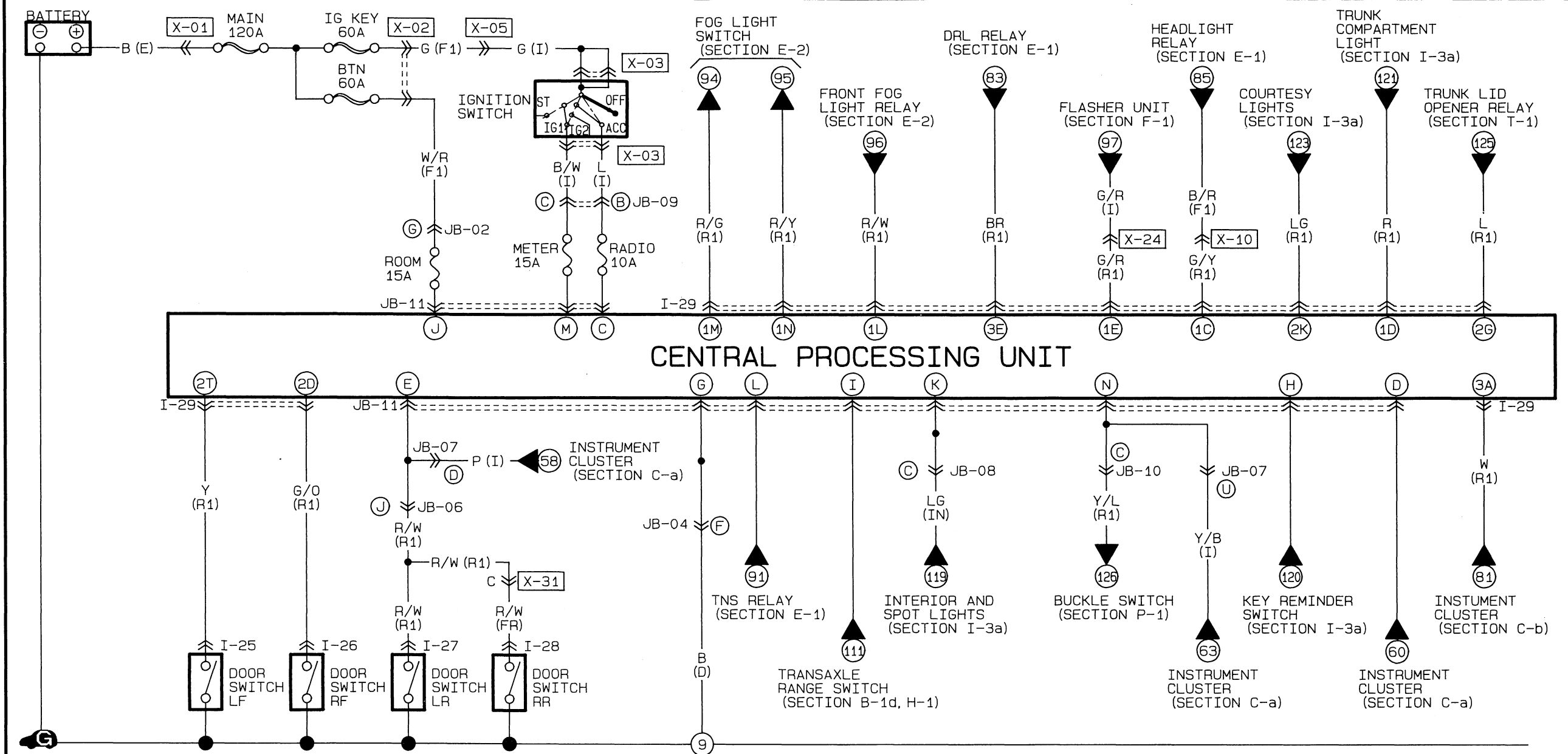
JOINT BOX



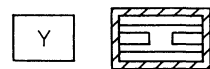
I-19
KEY REMINDER
SWITCH



I-3b ■ CENTRAL PROCESSING UNIT



I-25 DOOR SWITCH LF (R1)



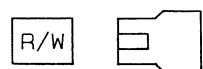
I-26 DOOR SWITCH RF (R1)



I-27 DOOR SWITCH LR (R1)



I-28 DOOR SWITCH RR (FR)



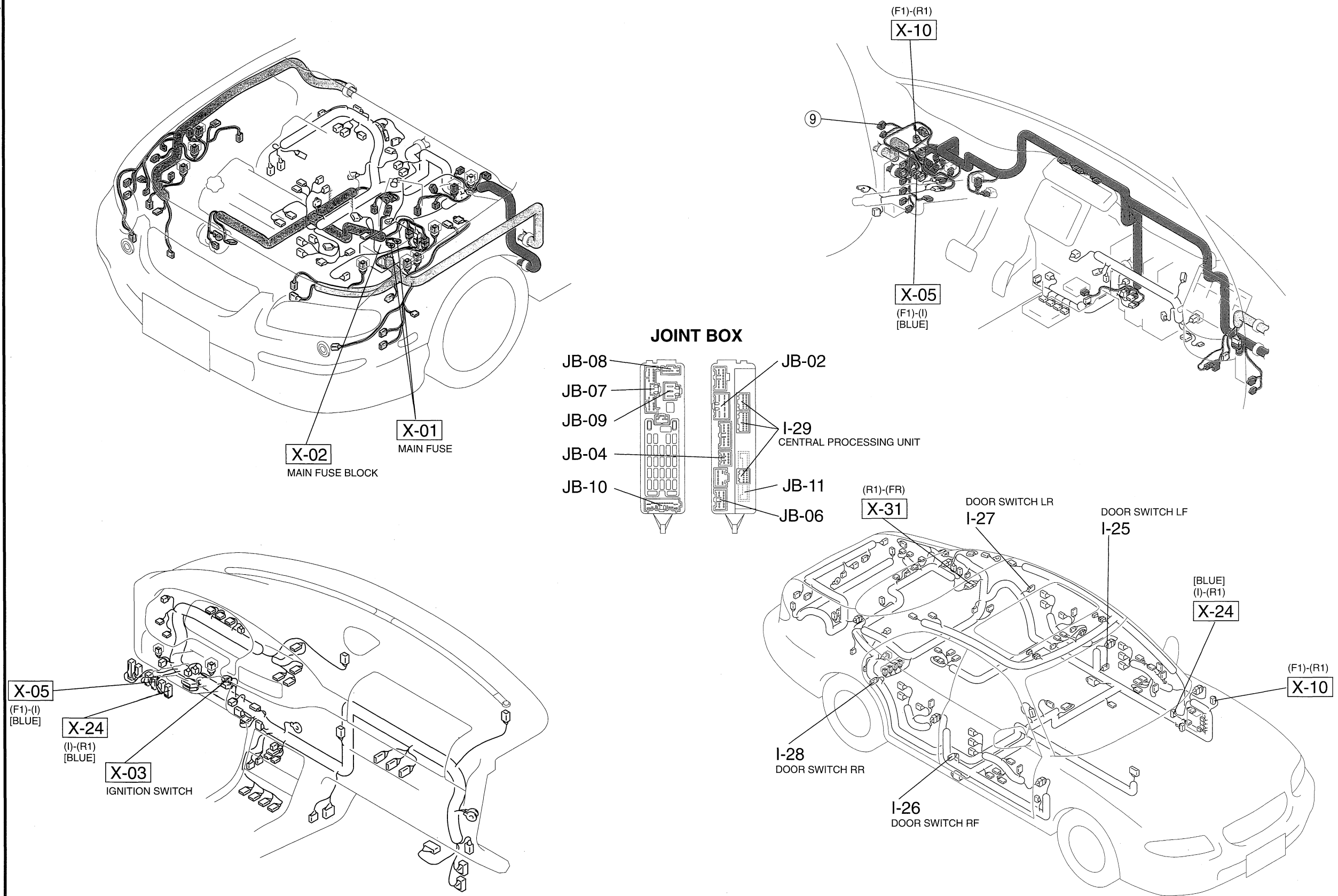
I-29 CENTRAL PROCESSING UNIT (R1)

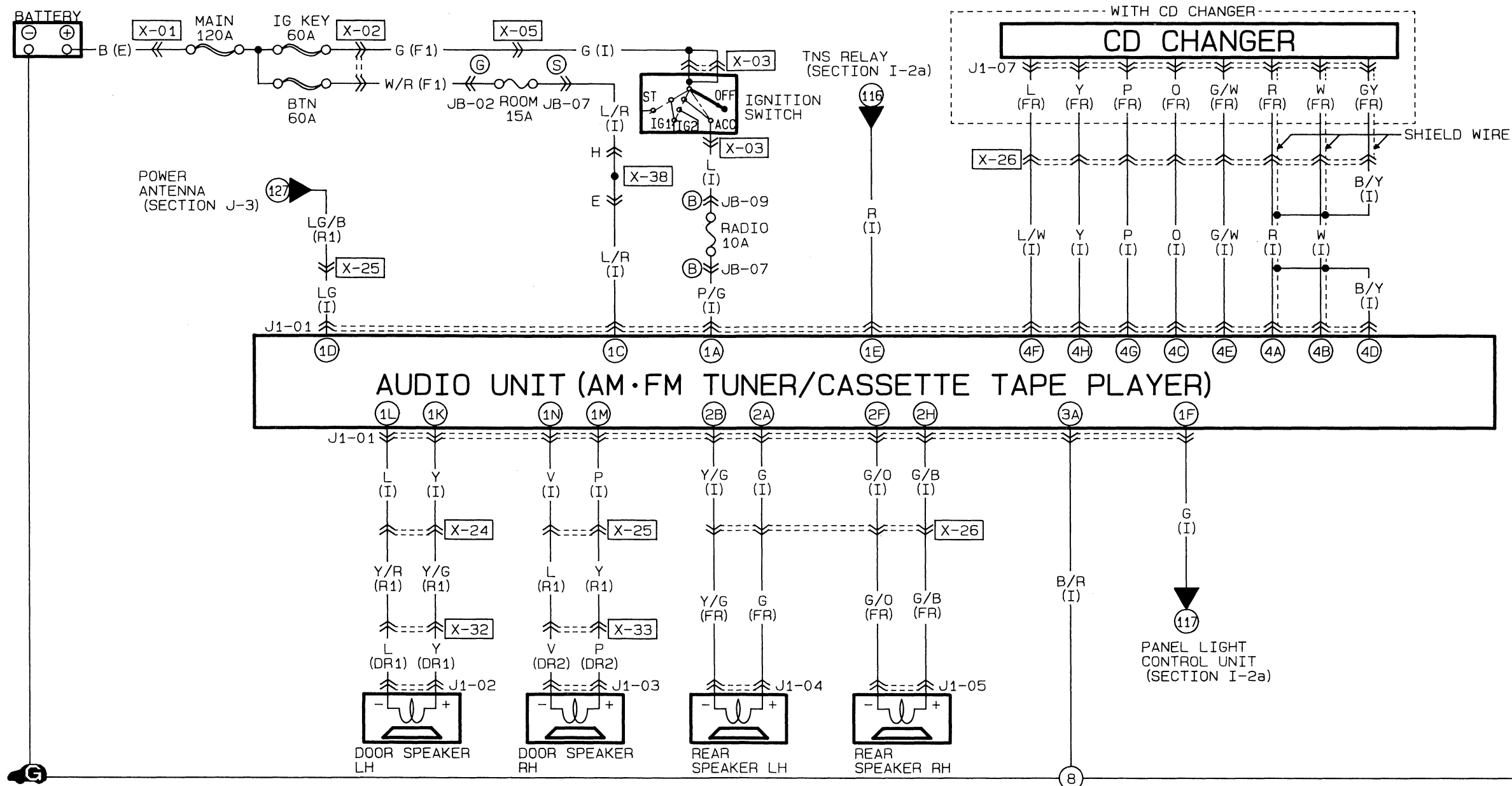
1M	1I	1G	1E	1C	1D	1B
* R/G	* W/L	G/W	G/R	G/Y	*	
L/W	R/Y	R/W	*	*	*	R
1P	1N	1L				

3K	3I	3G	3E	3C	3A
W/B	R/G	V	BR	GY	W
G	W/R	B/R	BR/B	R/W	Y/B
3L	3J	3H	3F	3D	3B

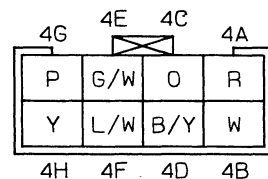
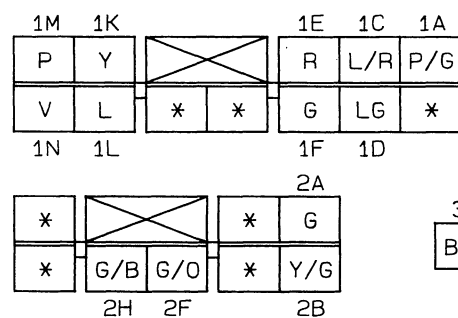
2M	2I	2G	2C	2A
* V/W	LG	*	L	*
Y	LG/R	L/Y	*	R/B
2T	2R	2P	2L	2J

I-3b

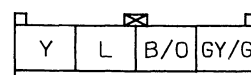




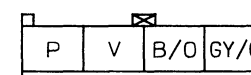
J1-01 AUDIO UNIT (AM-FM TUNER/CASSETTE TAPE PLAYER) (I)



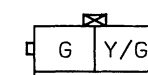
J1-02 DOOR SPEAKER LH (DR1)



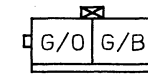
J1-03 DOOR SPEAKER RH (DR2)



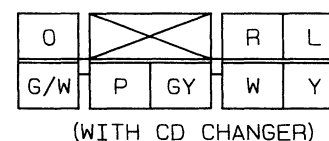
J1-04 REAR SPEAKER LH (FR)



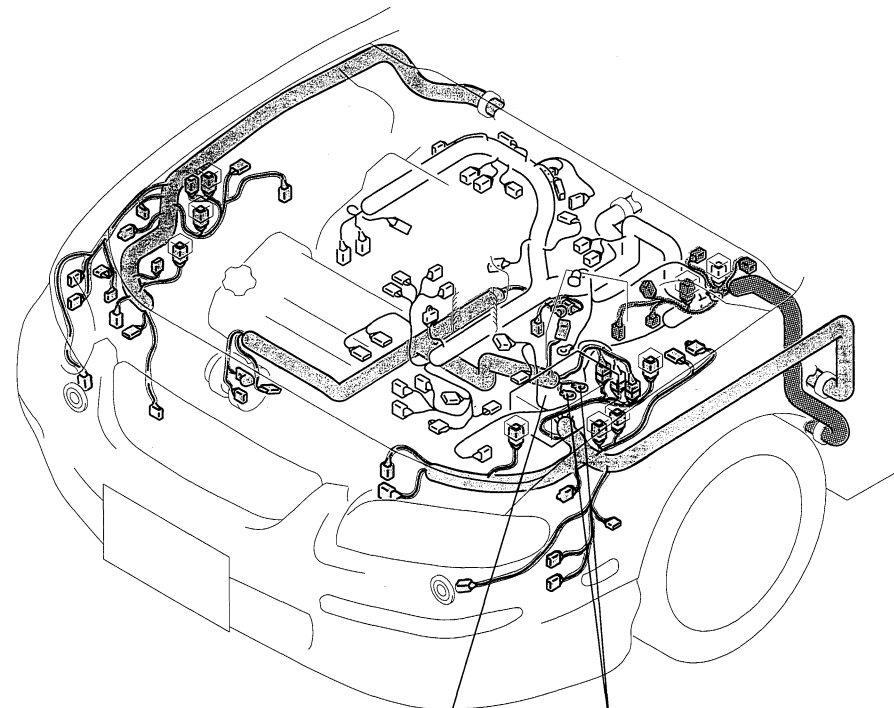
J1-05 REAR SPEAKER RH (FR)



J1-07 CD CHANGER (FR)



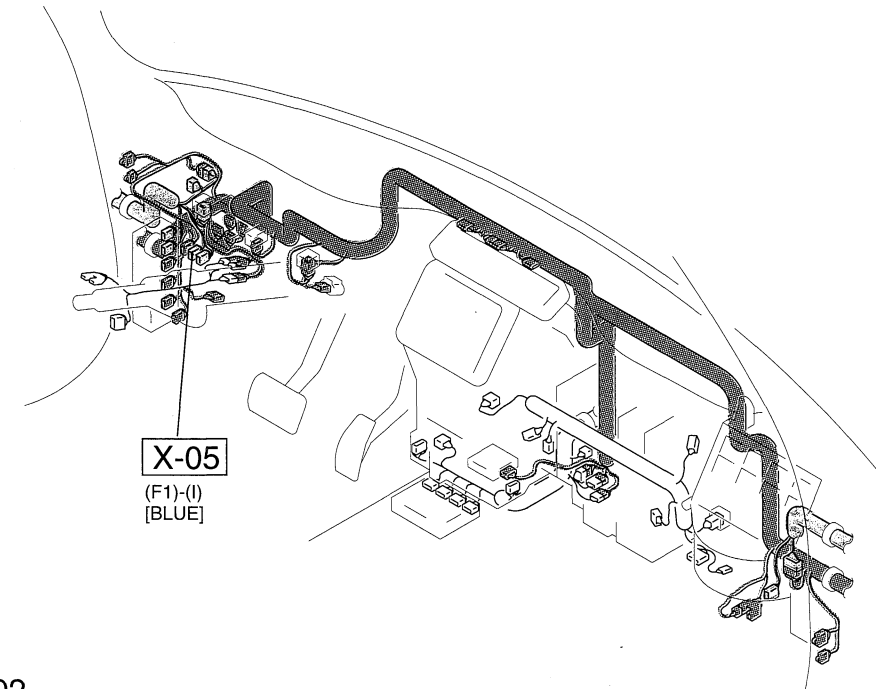
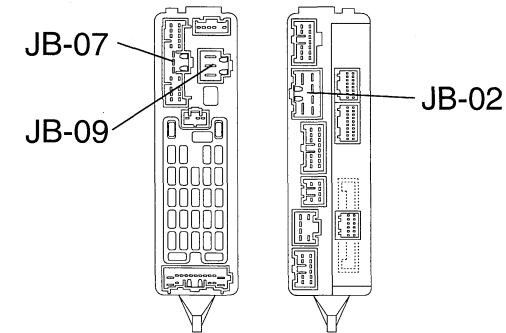
J-1



X-02
MAIN FUSE BLOCK

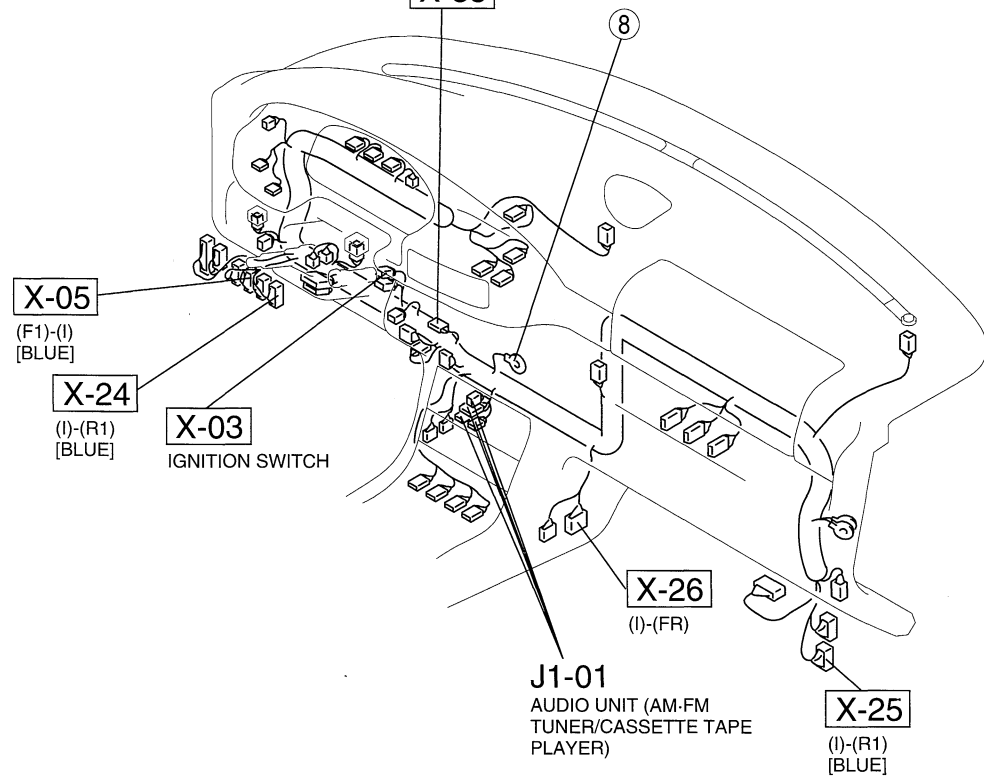
X-01
MAIN FUSE

JOINT BOX



X-05
(F1)-(I)
[BLUE]

JOINT CONNECTOR
X-38



X-05
(F1)-(I)
[BLUE]

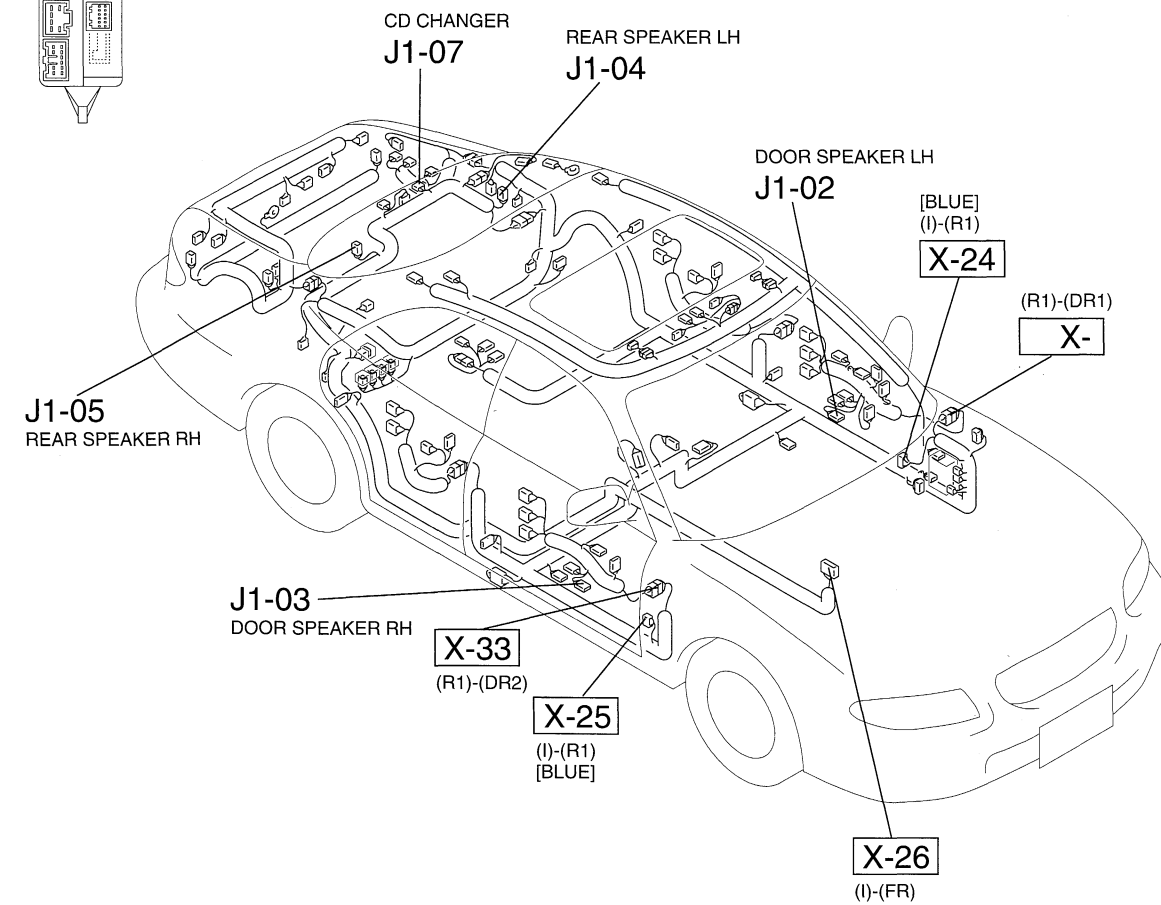
X-24
(I)-(R1)
[BLUE]

X-03
IGNITION SWITCH

X-26
(I)-(FR)

J1-01
AUDIO UNIT (AM-FM
TUNER/CASSETTE TAPE
PLAYER)

X-25
(I)-(R1)
[BLUE]



CD CHANGER
J1-07

REAR SPEAKER LH
J1-04

DOOR SPEAKER LH
J1-02

X-24
[BLUE]
(I)-(R1)

(R1)-(DR1)
X-

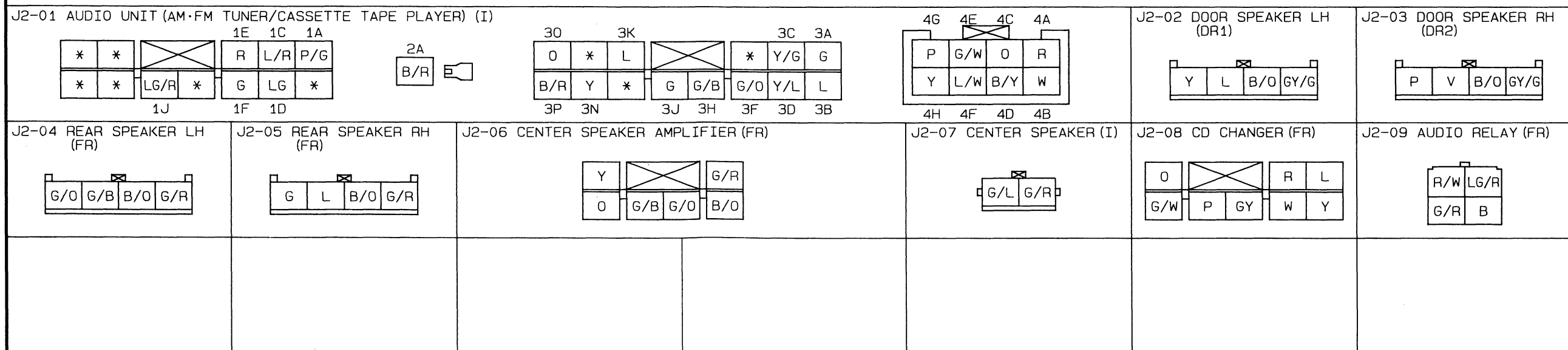
J1-05
REAR SPEAKER RH

J1-03
DOOR SPEAKER RH

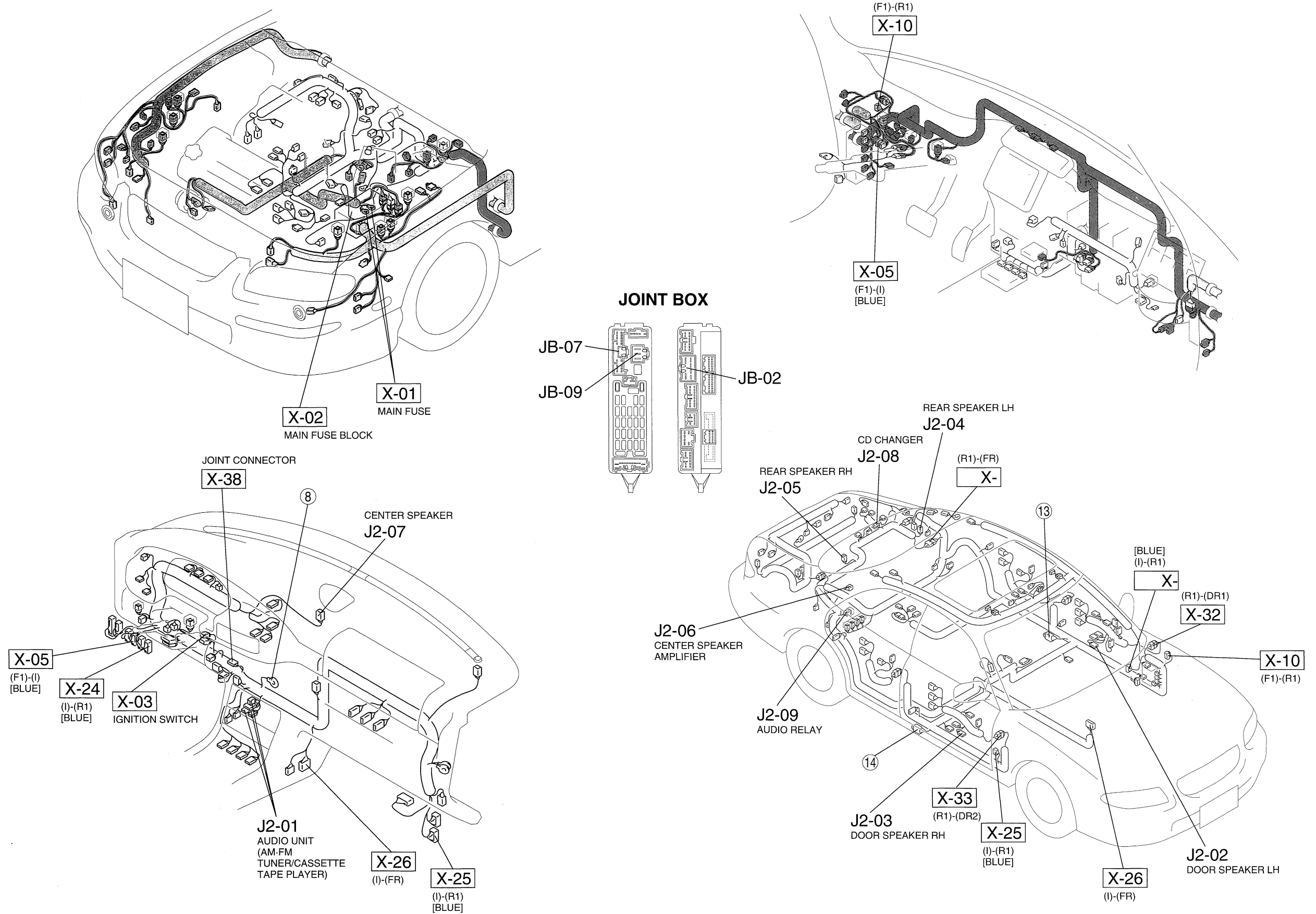
X-33
(R1)-(DR2)

X-25
(I)-(R1)
[BLUE]

X-26
(I)-(FR)

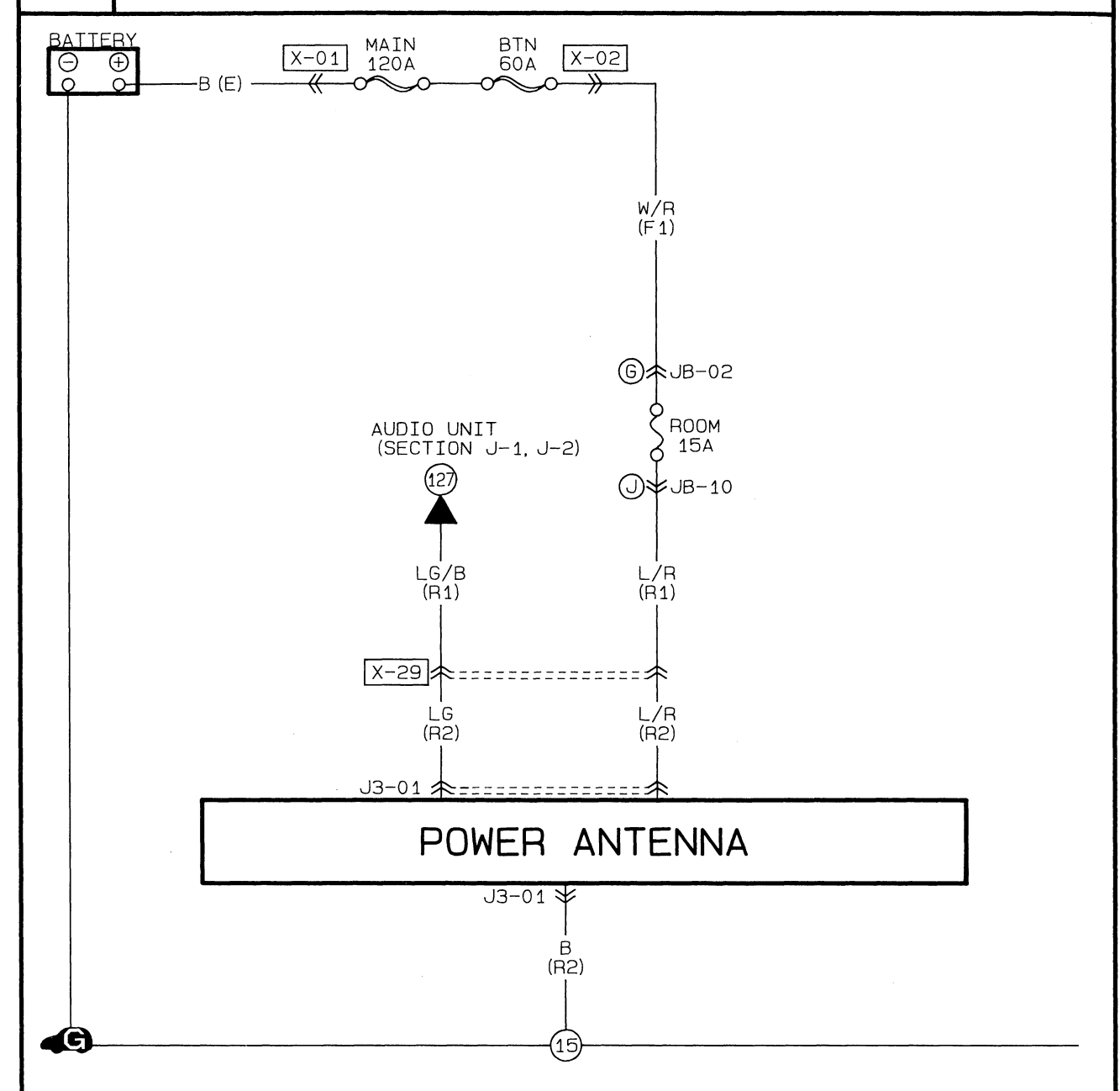


J-2



Z WIRING DIAGRAM

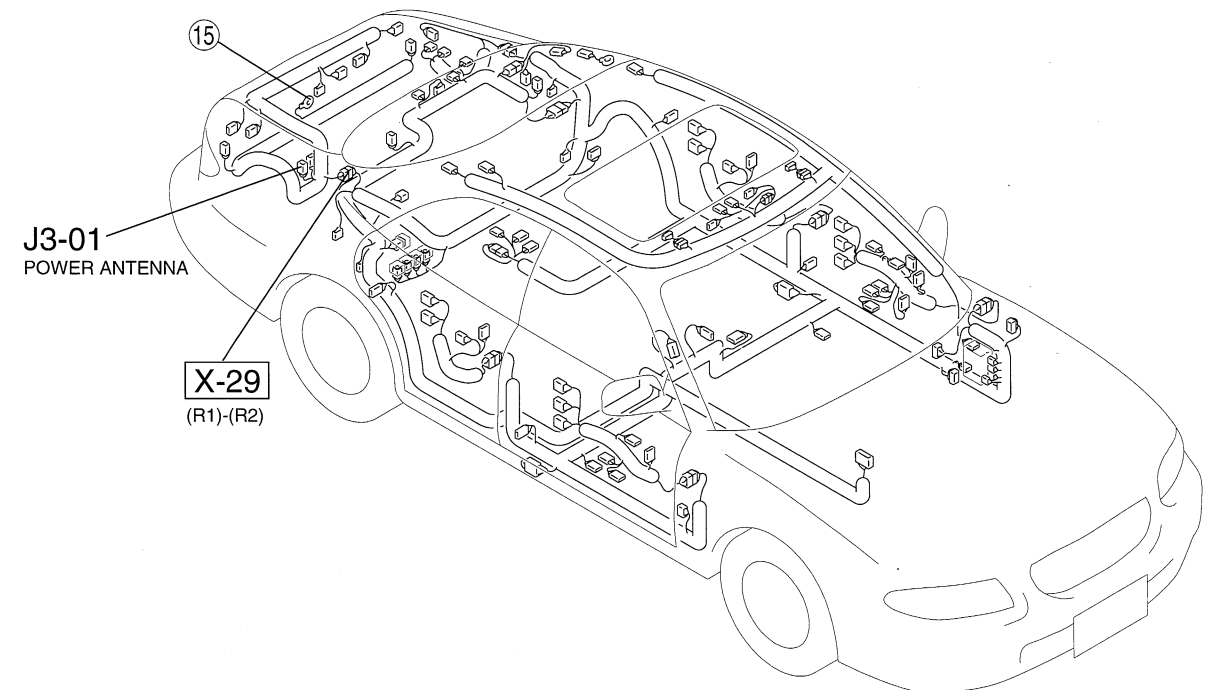
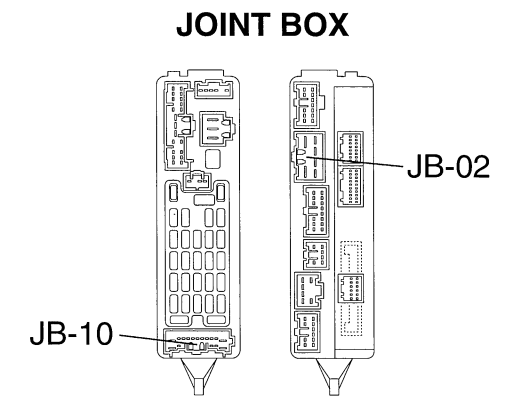
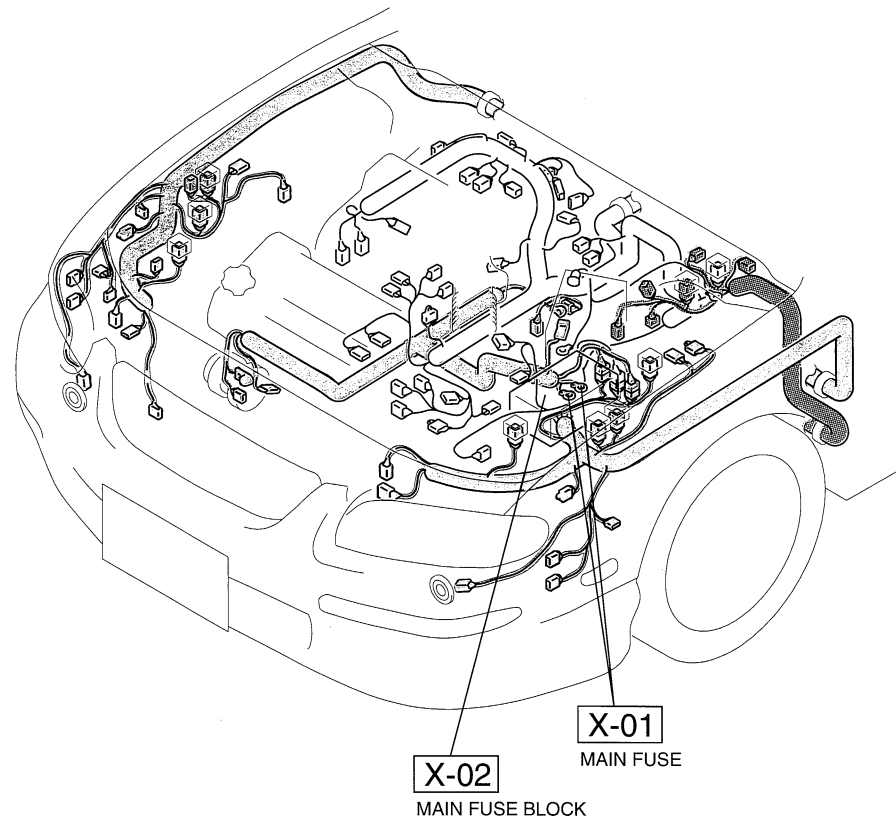
J-3	■ POWER ANTENNA
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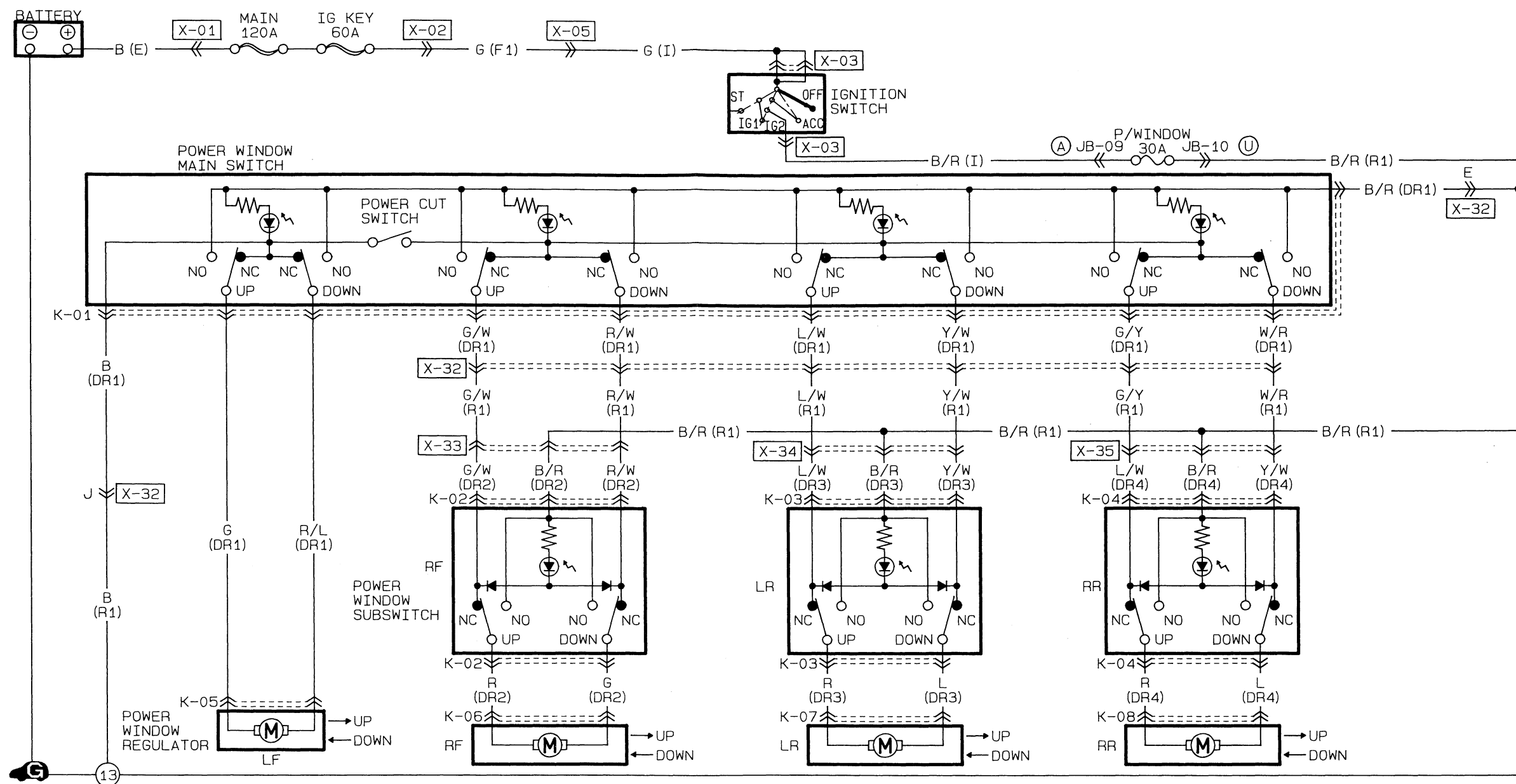
J3-01 POWER ANTENNA (R2)		
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*	B	B/Y	L/W	L/R	LG
---	---	-----	----------------	-----	----

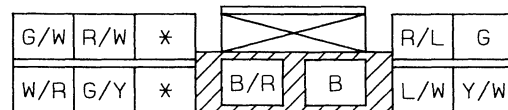
J-3



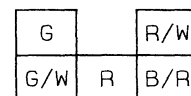
K-1 ■ POWER WINDOW SYSTEM



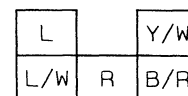
K-01 POWER WINDOW MAIN SWITCH (DR1)



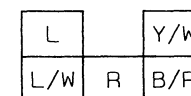
K-02 POWER WINDOW SUBSWITCH RF (DR2)



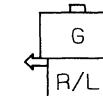
K-03 POWER WINDOW SUBSWITCH LR (DR3)



K-04 POWER WINDOW SUBSWITCH RR (DR4)



K-05 POWER WINDOW REGULATOR LF (DR1)



K-06 POWER WINDOW REGULATOR RF (DR2)



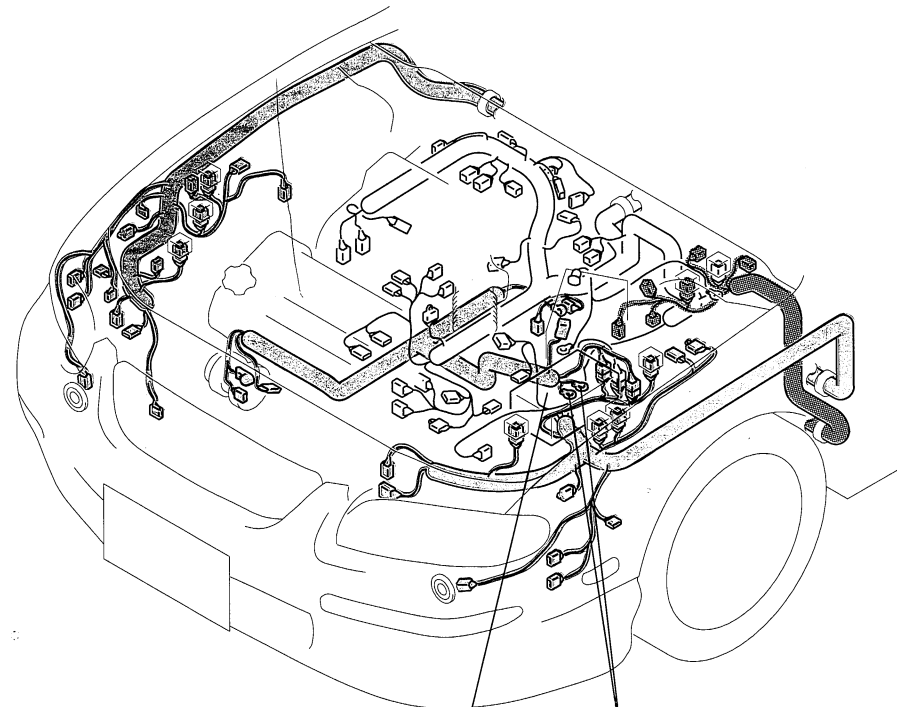
K-07 POWER WINDOW REGULATOR LR (DR3)



K-08 POWER WINDOW REGULATOR RR (DR4)



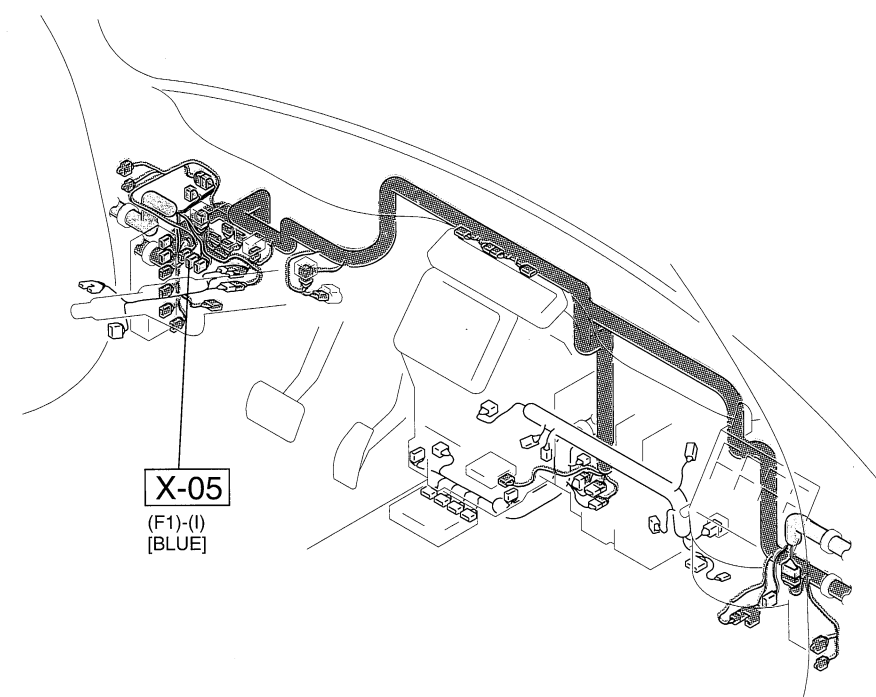
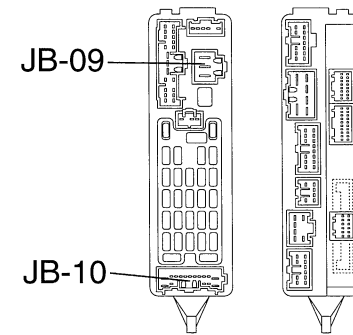
K-1



X-02
MAIN FUSE BLOCK

X-01
MAIN FUSE

JOINT BOX



X-05
(F1)-(I)
[BLUE]

POWER WINDOW
REGULATOR LR
K-07

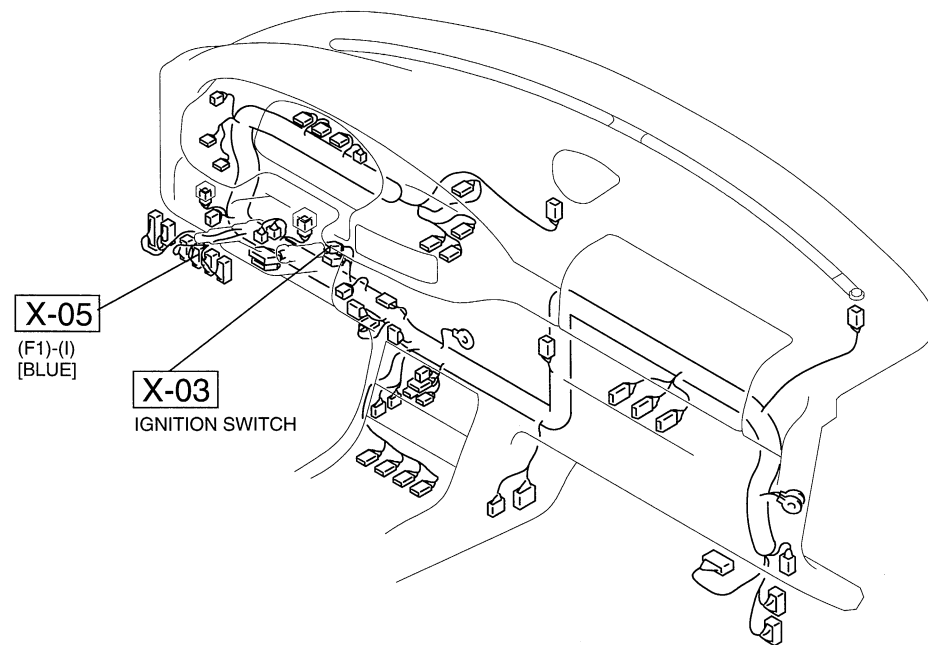
POWER WINDOW
SUBSWITCH LR
K-03

(R1)-(DR3)
X-34

POWER WINDOW
REGULATOR LF
K-05

POWER WINDOW
MAIN SWITCH
K-01

(R1)-(DR1)
X-32



X-05
(F1)-(I)
[BLUE]

X-03
IGNITION SWITCH

K-08
POWER WINDOW
REGULATOR RR

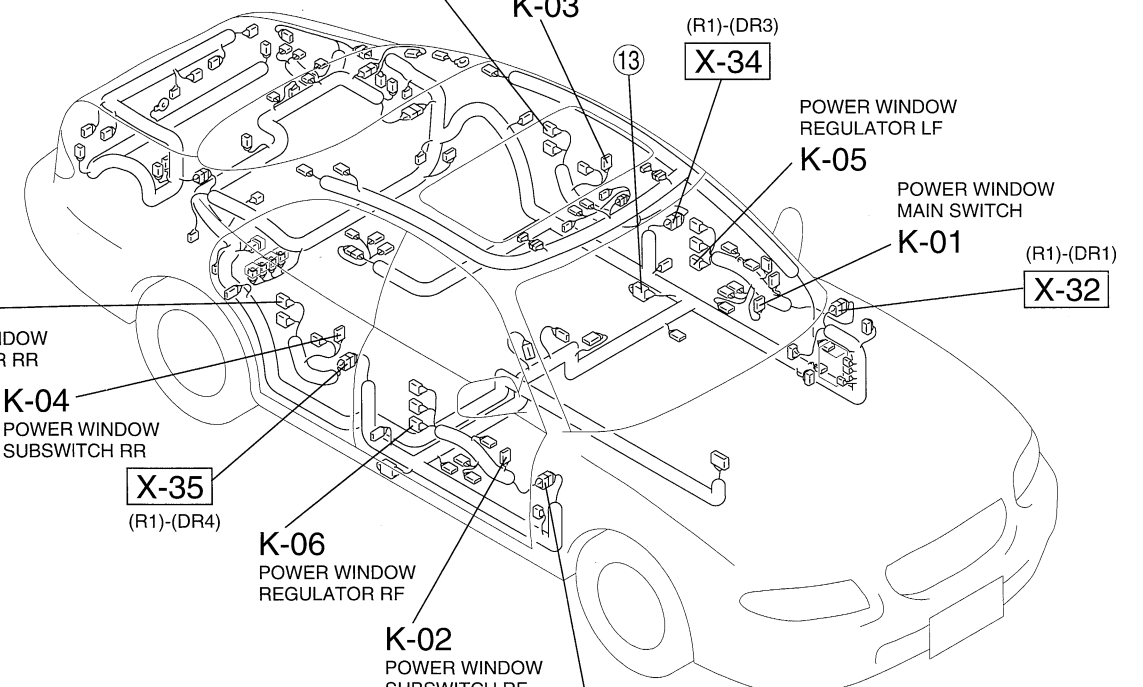
K-04
POWER WINDOW
SUBSWITCH RR

X-35
(R1)-(DR4)

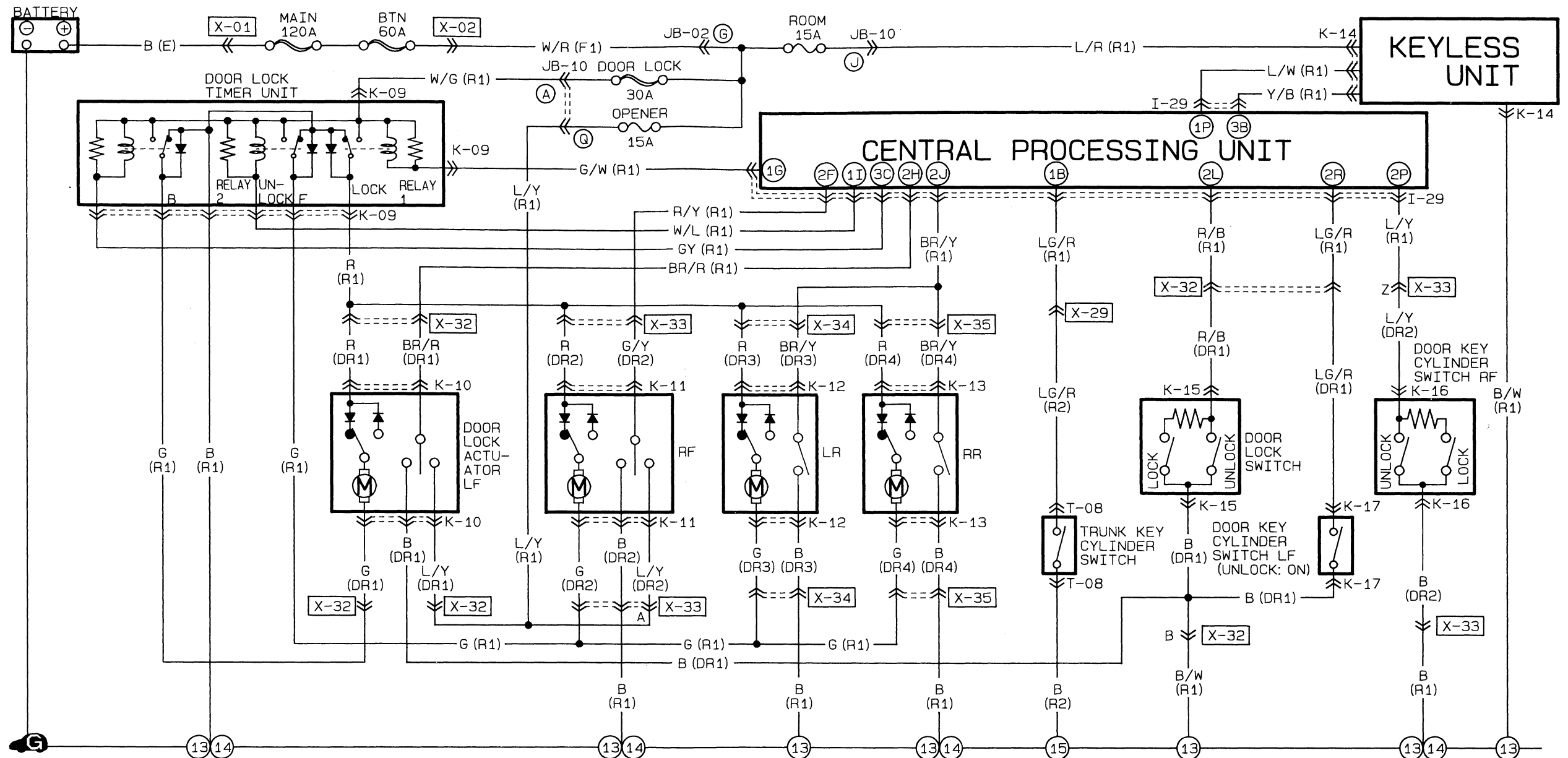
K-06
POWER WINDOW
REGULATOR RF

K-02
POWER WINDOW
SUBSWITCH RF

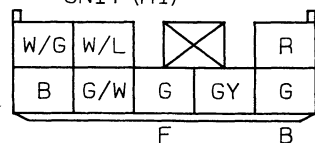
X-33
(R1)-(DR2)



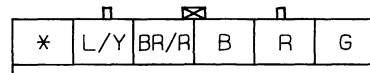
K-2 POWER DOOR LOCK SYSTEM



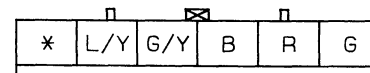
K-09 DOOR LOCK TIMER UNIT (R1)



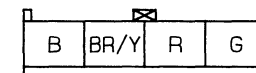
K-10 DOOR LOCK ACTUATOR LF (DR1)



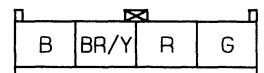
K-11 DOOR LOCK ACTUATOR RF (DR2)



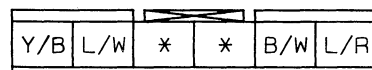
K-12 DOOR LOCK ACTUATOR LR (DR3)



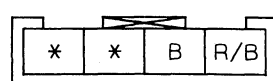
K-13 DOOR LOCK ACTUATOR RR (DR4)



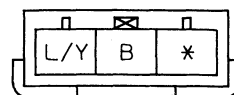
K-14 KEYLESS UNIT (R1)



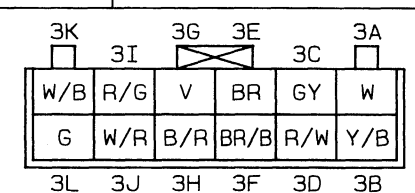
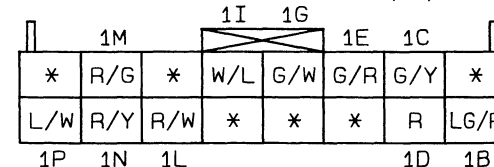
K-15 DOOR LOCK SWITCH (DR1)



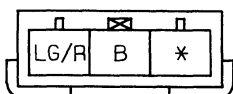
K-16 DOOR KEY CYLINDER SWITCH RF (DR2)



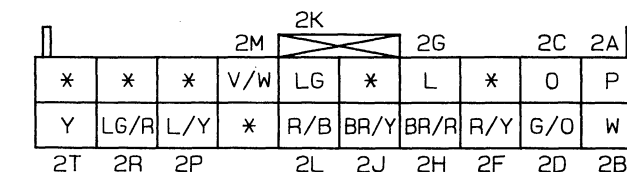
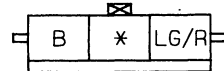
I-29 CENTRAL PROCESSING UNIT (R1)



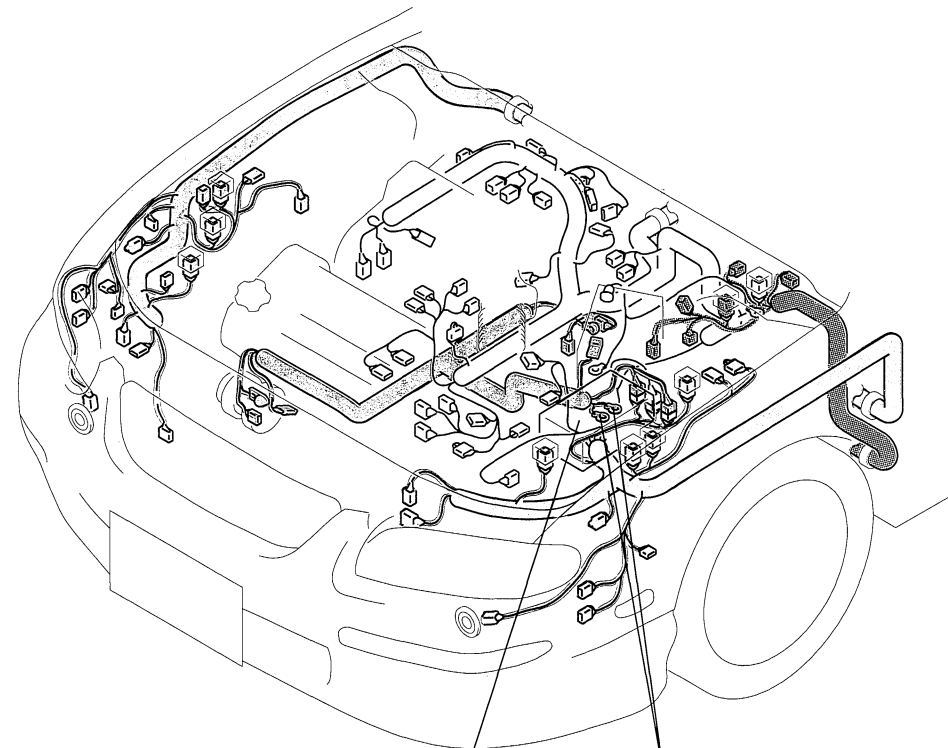
K-17 DOOR KEY CYLINDER SWITCH LF (DR1)



T-08 TRUNK KEY CYLINDER SWITCH (R2)



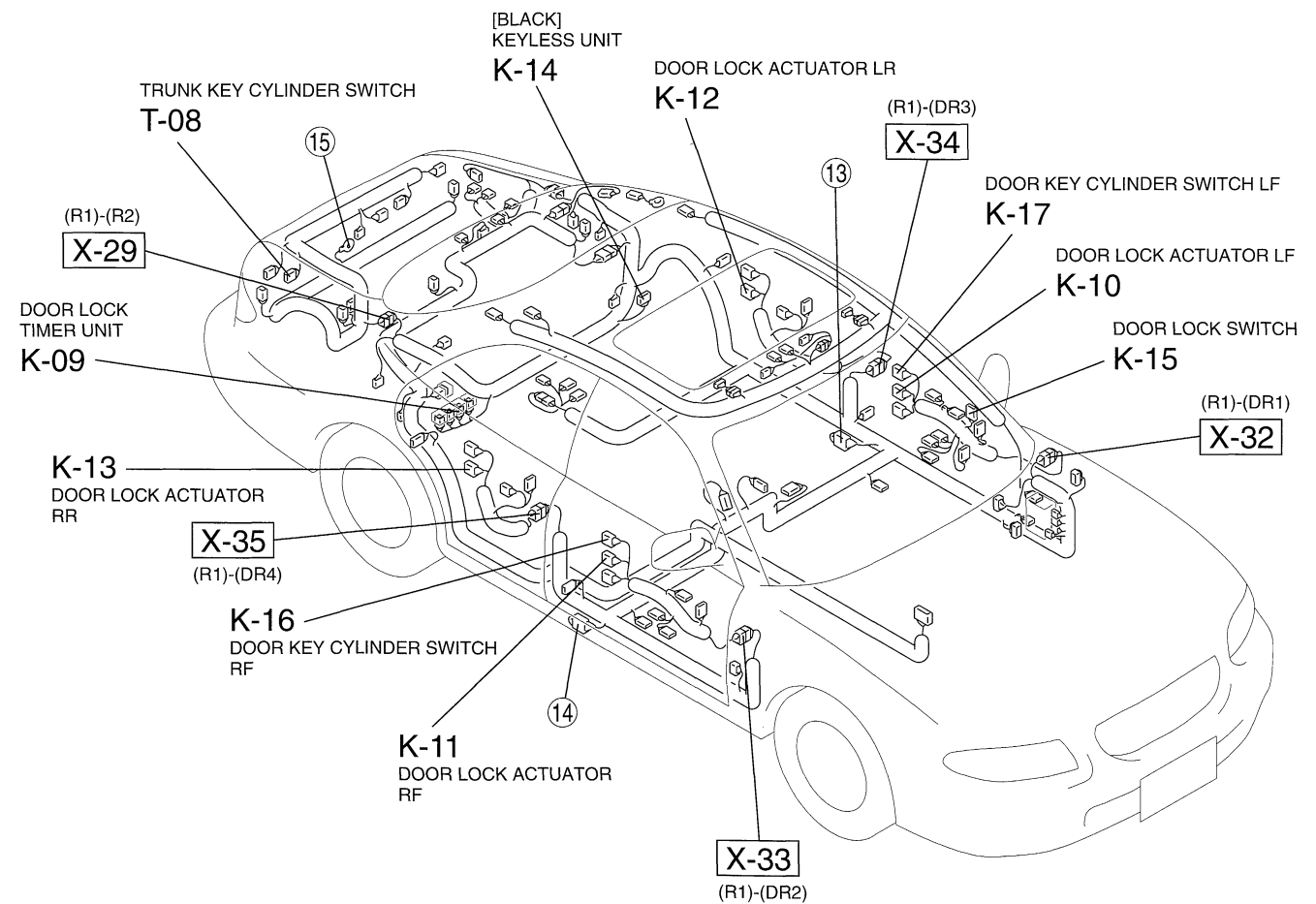
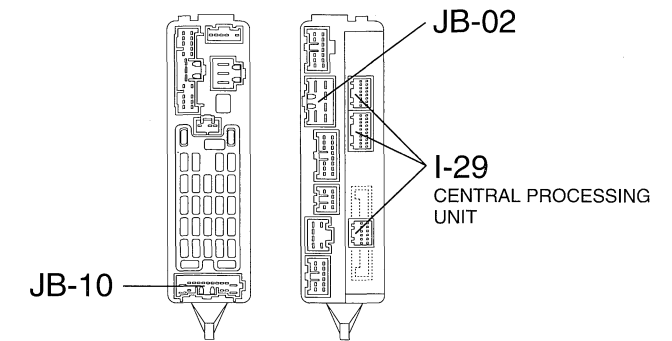
K-2



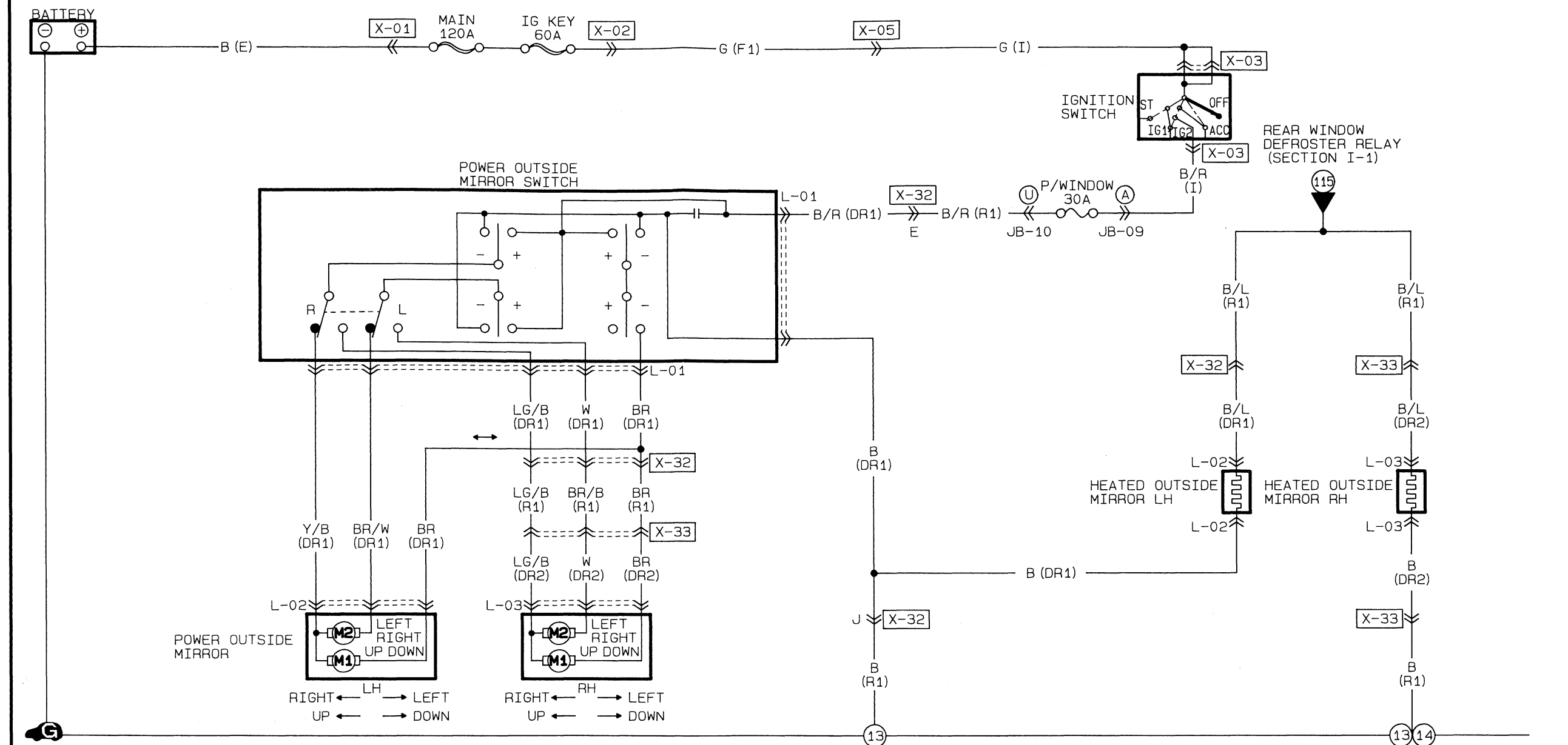
X-02
MAIN FUSE BLOCK

X-01
MAIN FUSE

JOINT BOX



L ■ POWER OUTSIDE MIRROR ■ HEATED OUTSIDE MIRROR



L-01 POWER OUTSIDE MIRROR SWITCH (DR1)

*	*		B/R	LG/B	W
*	B	*	Y/B	BR/W	BR

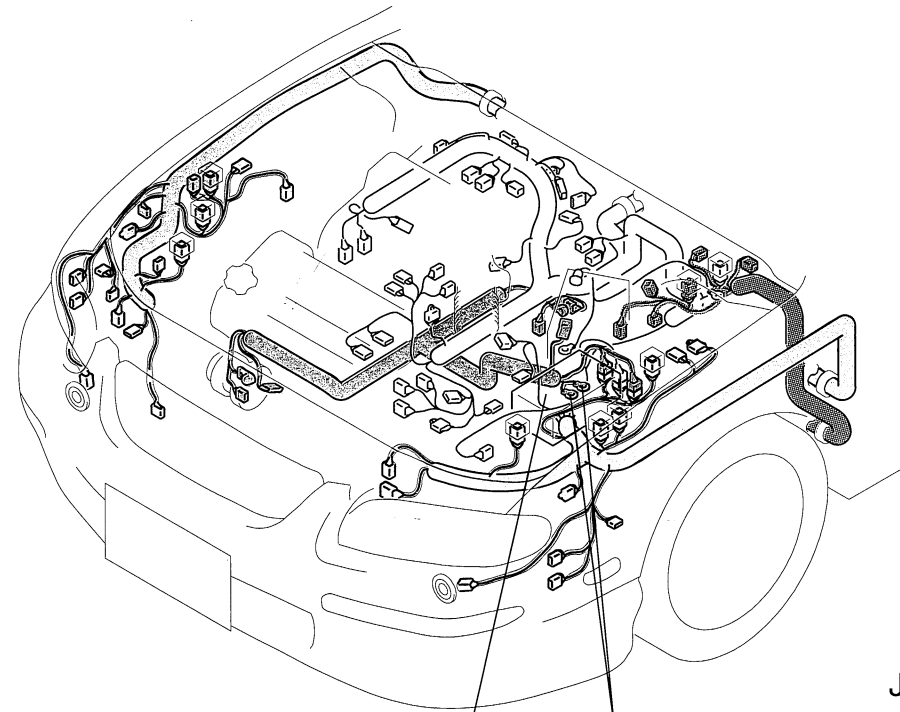
L-02 POWER OUTSIDE MIRROR LH (DR1)

B/L	BR		*
B	Y/B	BR/W	*

L-03 POWER OUTSIDE MIRROR RH (DR2)

B/L	BR		*
B	LG/B	W	*

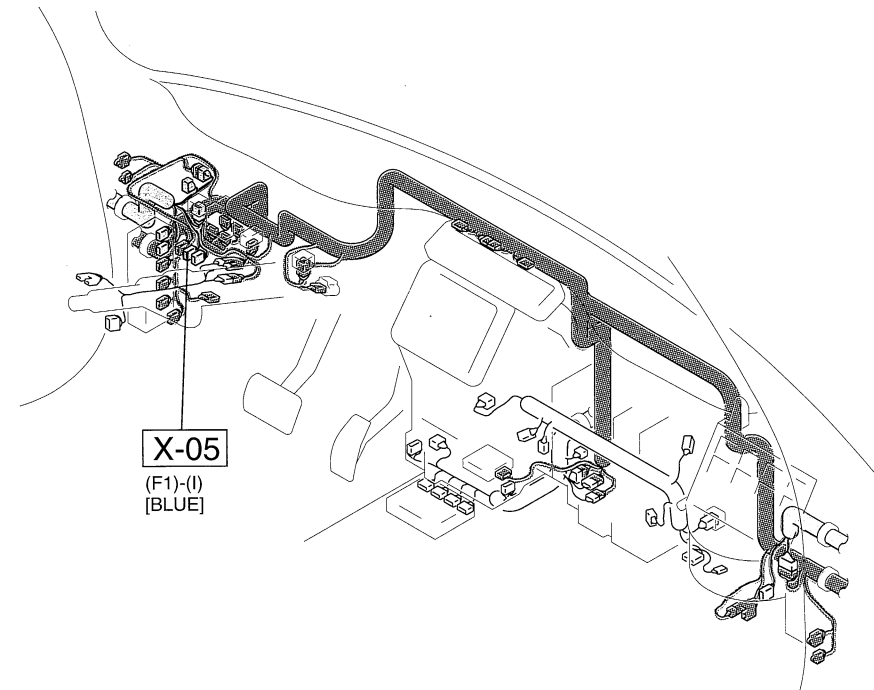
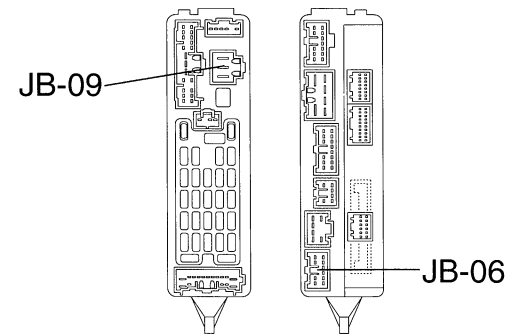
L



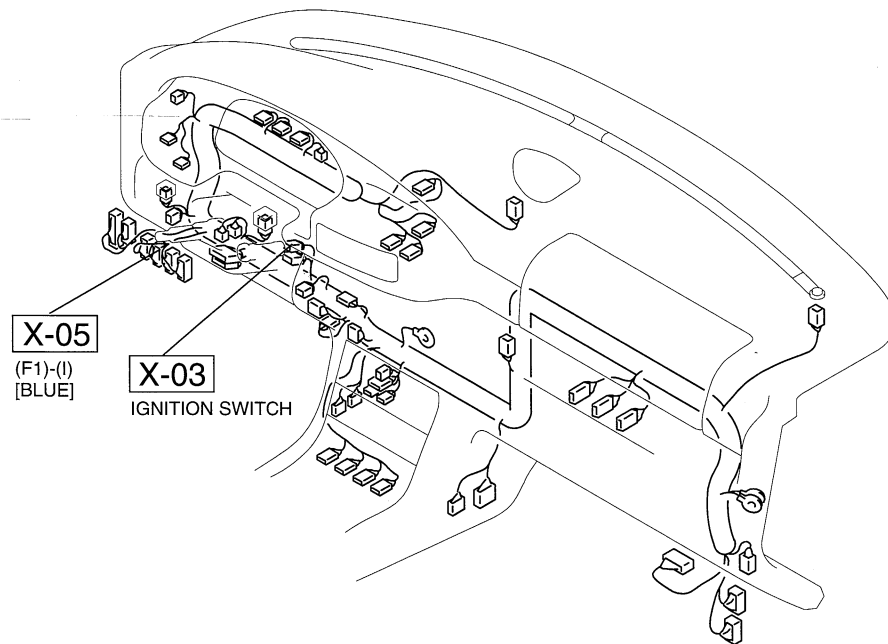
X-02
MAIN FUSE BLOCK

X-01
MAIN FUSE

JOINT BOX

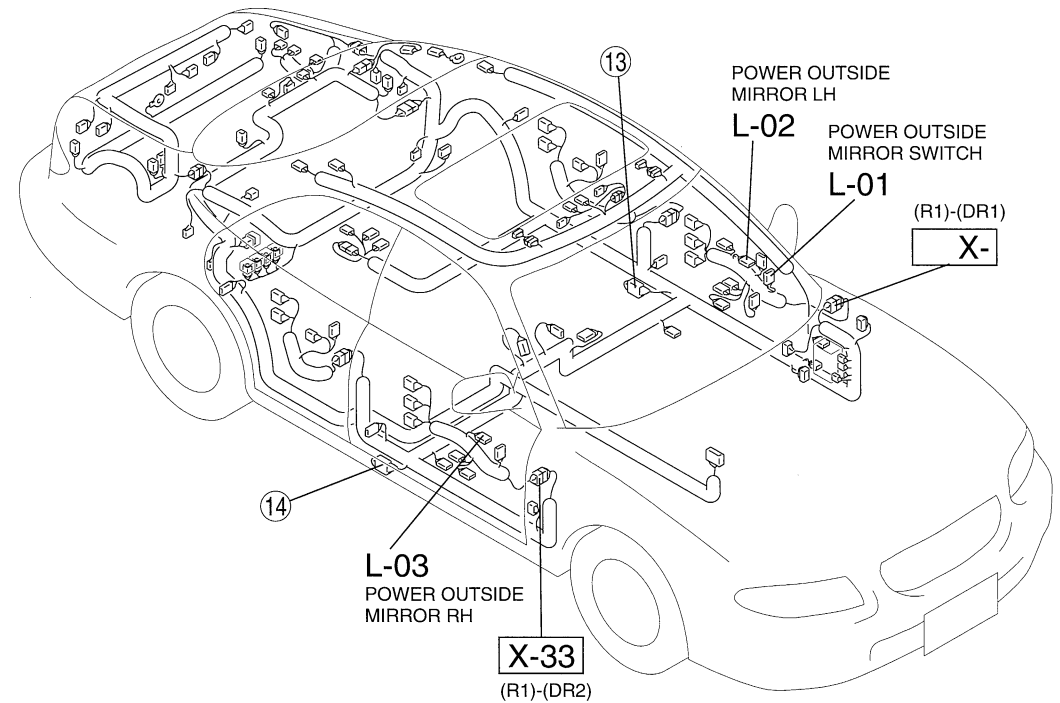


X-05
(F1)-(I)
[BLUE]



X-05
(F1)-(I)
[BLUE]

X-03
IGNITION SWITCH



POWER OUTSIDE
MIRROR LH

L-02
POWER OUTSIDE
MIRROR SWITCH

L-01

(R1)-(DR1)
X-

L-03
POWER OUTSIDE
MIRROR RH

X-33
(R1)-(DR2)

Z

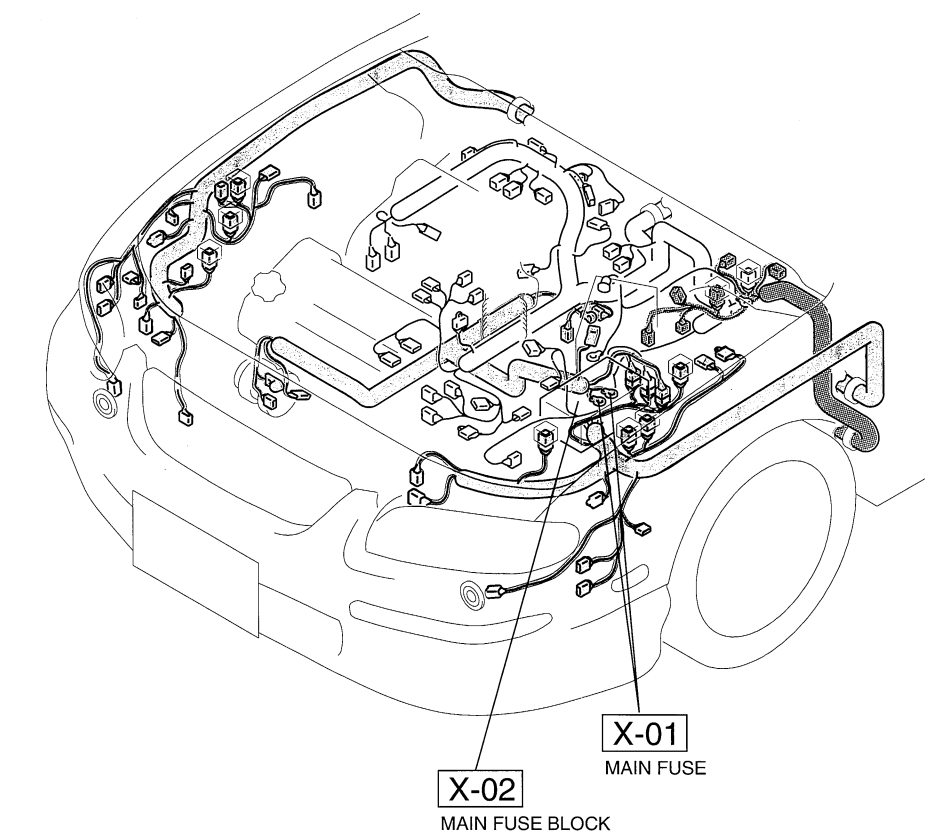
■ SOLAR VENTILATION SYSTEM



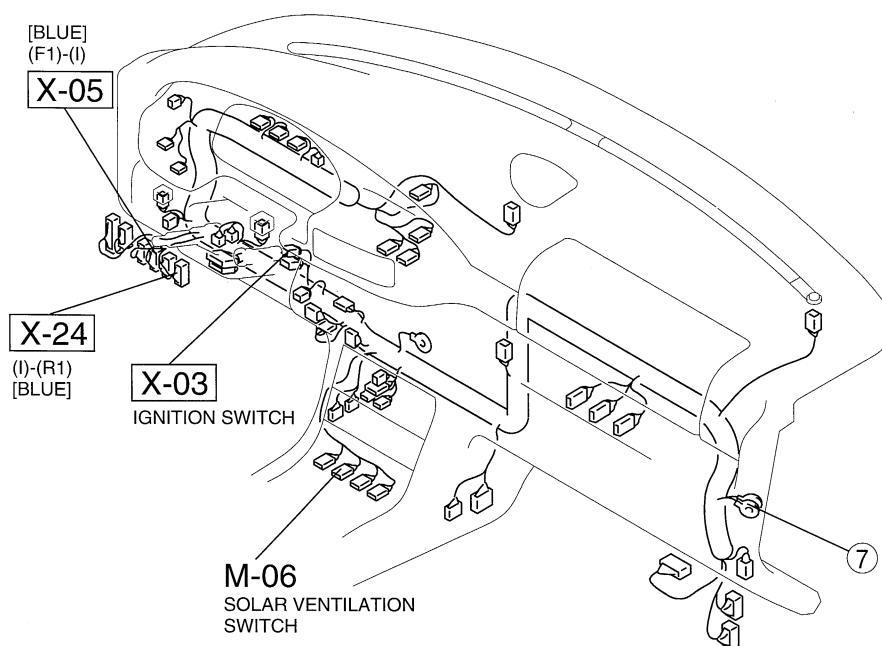
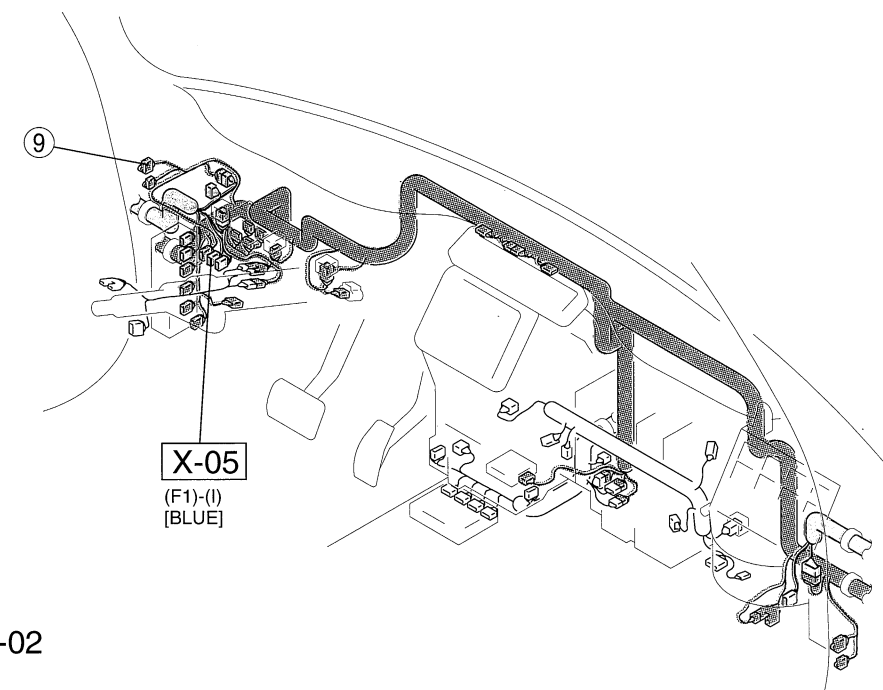
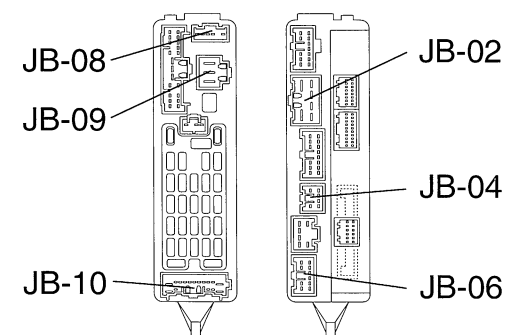
M-06 SOLAR VENTILATION
SWITCH (I)

R	B/R	W/R
W/V	W/B	W/G

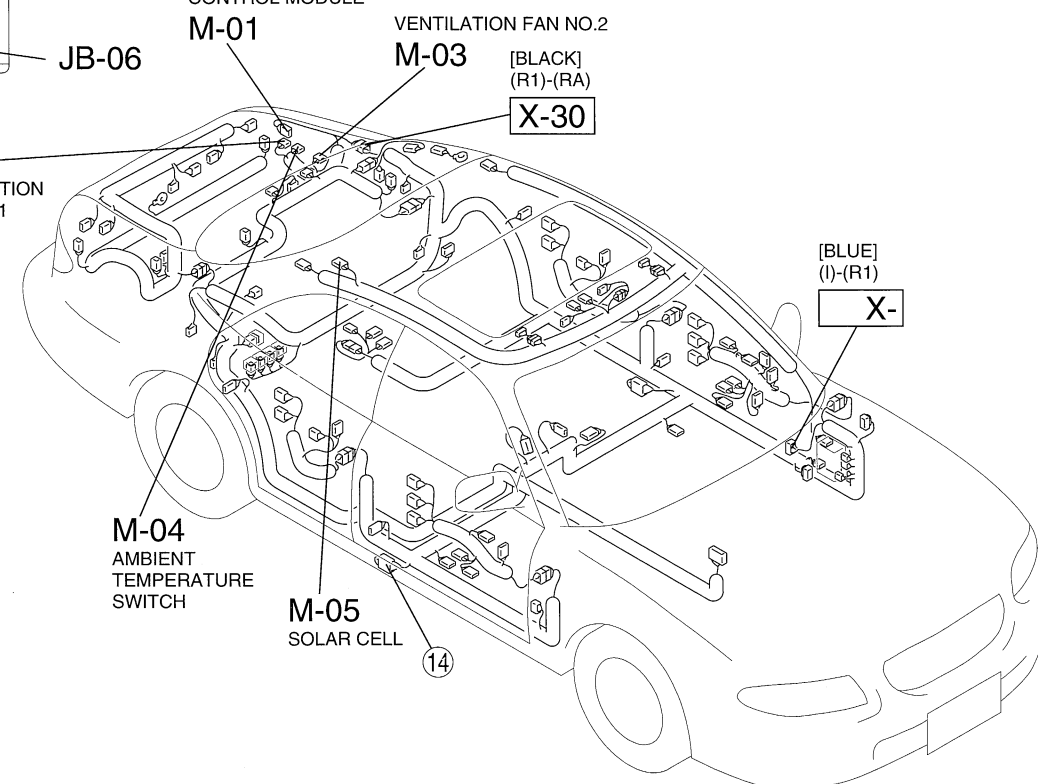
M-1



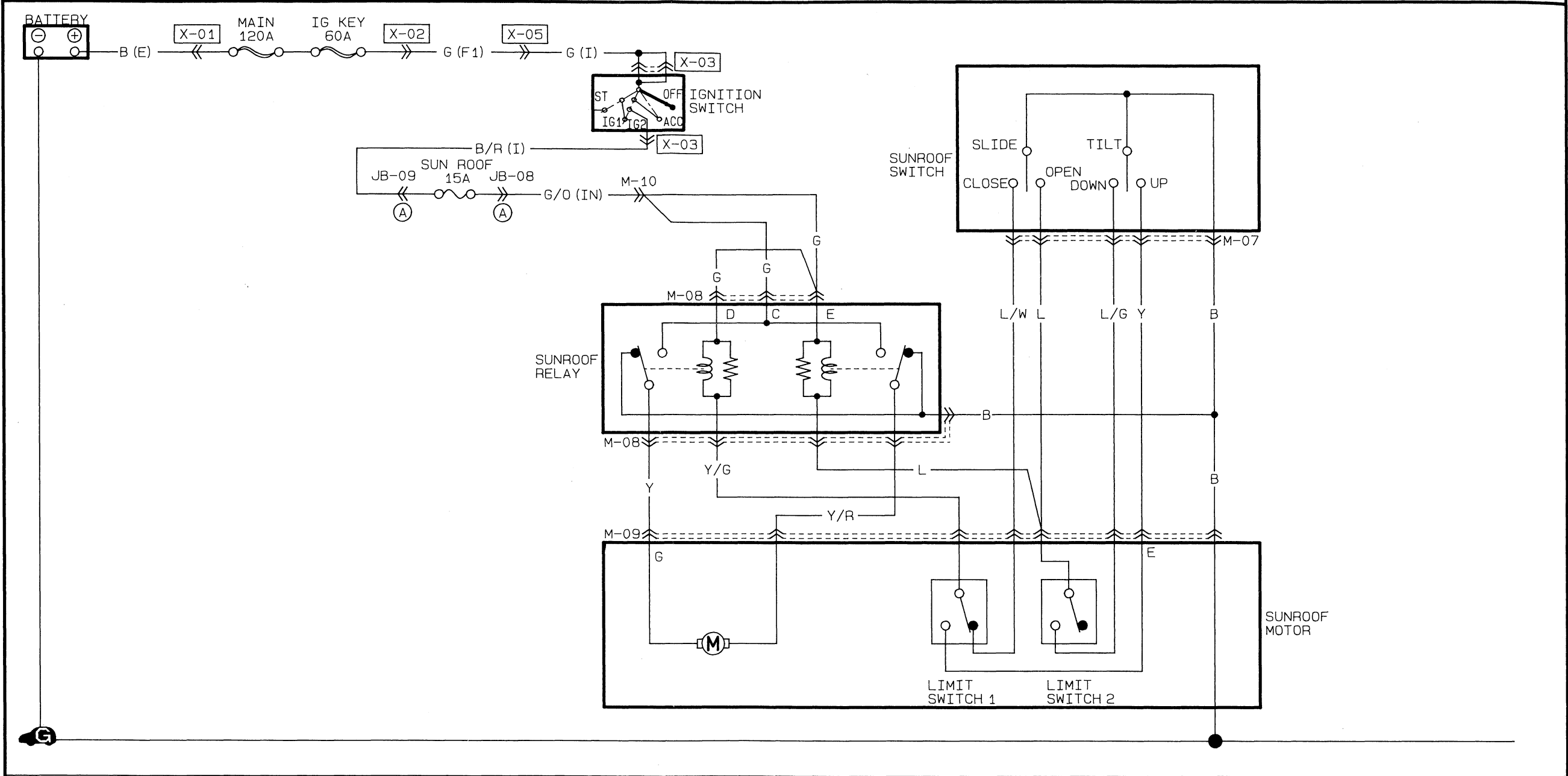
JOINT BOX















M-02 VENTILATION FAN NO.1

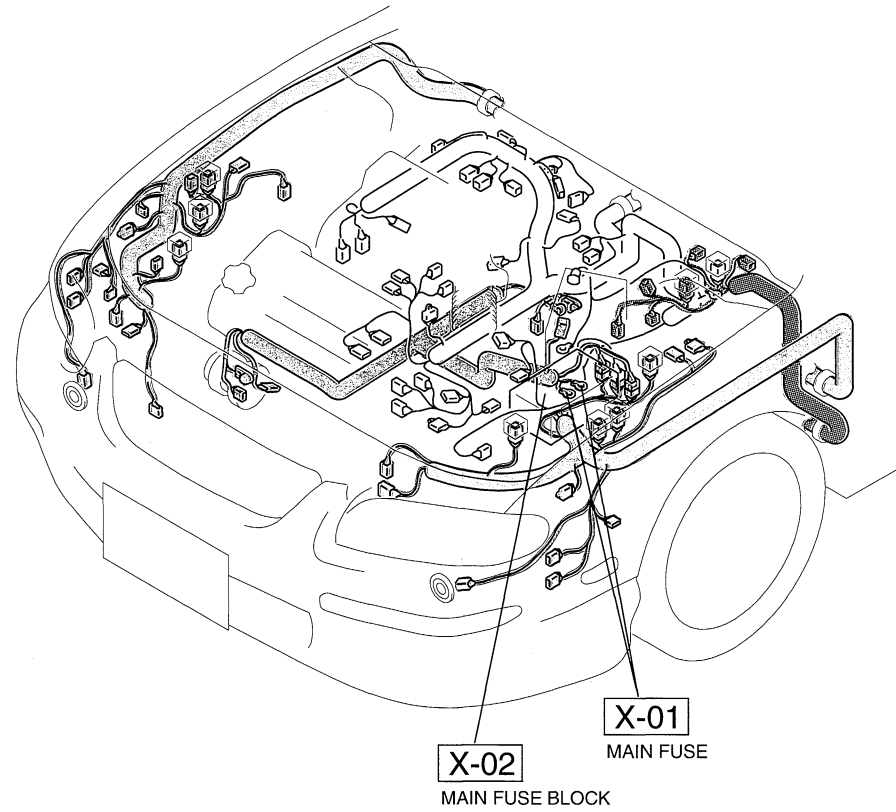


M-2 ■ SLIDING SUNROOF

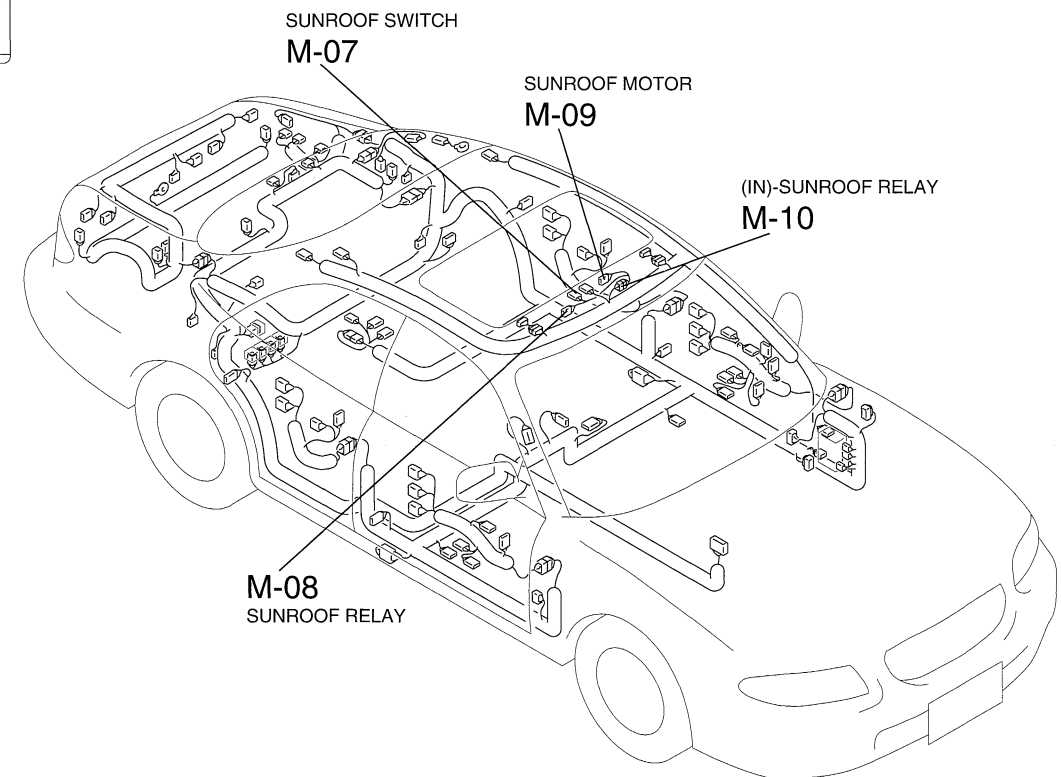
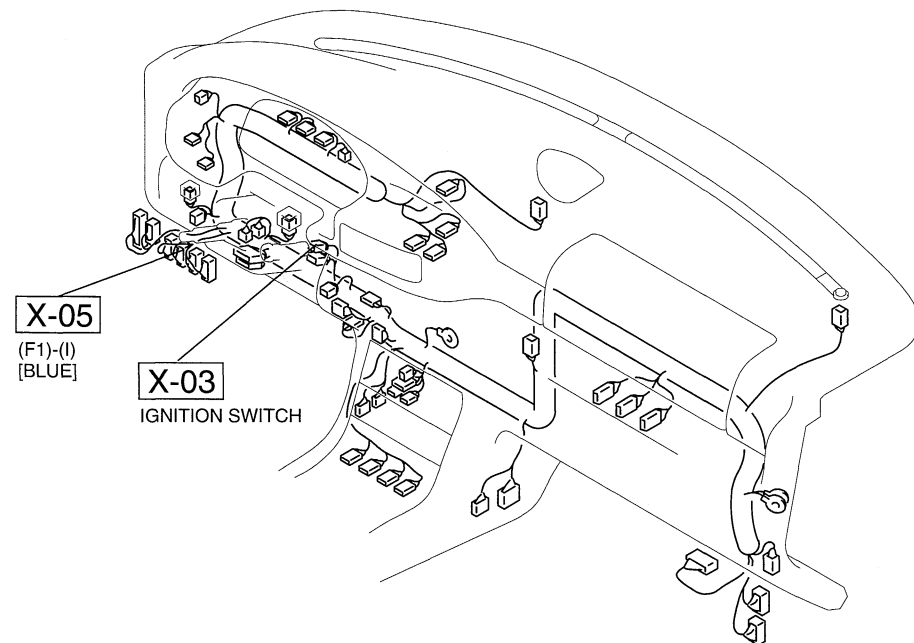
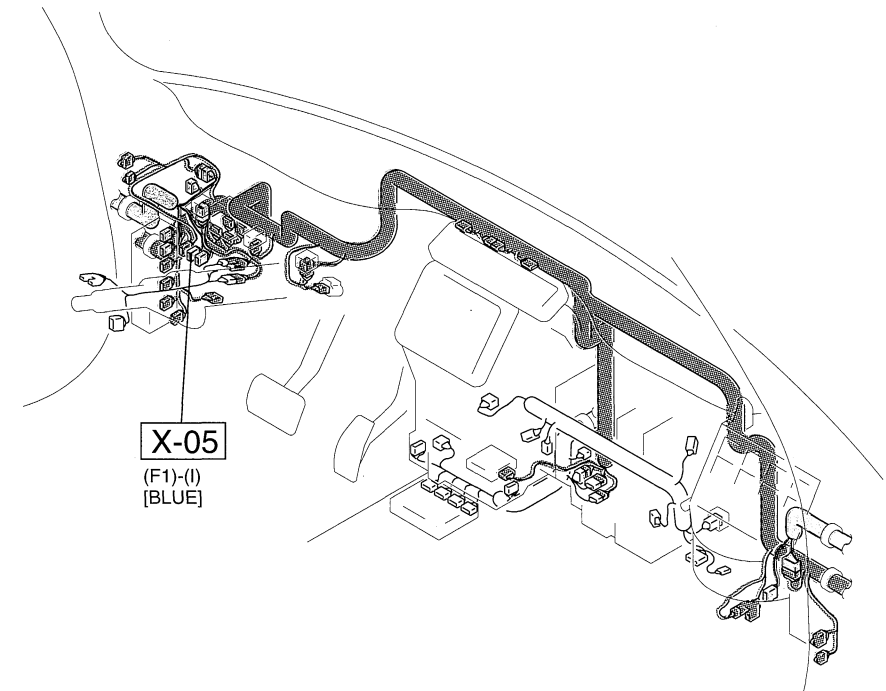
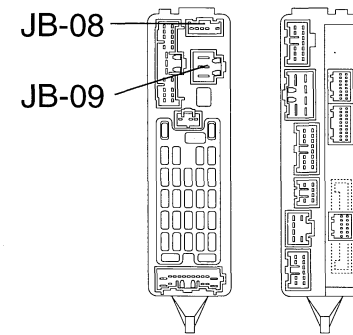


M-07 SUNROOF SWITCH		M-08 SUNROOF RELAY		M-09 SUNROOF MOTOR		M-10 INTERIOR LIGHT (IN) - SUNROOF RELAY																																																										
<table><tr><td>L/W</td><td>L</td><td>*</td><td>Y</td><td>L/G</td><td>B</td></tr></table>		L/W	L	*	Y	L/G	B	<table><tr><td>Y/R</td><td colspan="2"></td><td>C</td><td>G</td><td>Y</td></tr><tr><td>L</td><td>B</td><td>G</td><td>G</td><td>G</td><td>Y/G</td></tr><tr><td></td><td></td><td>E</td><td></td><td>D</td><td></td></tr></table>		Y/R			C	G	Y	L	B	G	G	G	Y/G			E		D		<table><tr><td>G</td><td colspan="2"></td><td>L/W</td><td>L</td></tr><tr><td>Y</td><td>B</td><td>Y</td><td>Y/G</td><td>L/G</td></tr><tr><td>Y/R</td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>E</td><td></td><td></td></tr></table>		G			L/W	L	Y	B	Y	Y/G	L/G	Y/R							E			<table><tr><td colspan="2">(IN)</td><td></td><td></td></tr><tr><td>G/O</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>		(IN)				G/O								
L/W	L	*	Y	L/G	B																																																											
Y/R			C	G	Y																																																											
L	B	G	G	G	Y/G																																																											
		E		D																																																												
G			L/W	L																																																												
Y	B	Y	Y/G	L/G																																																												
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(IN)																																																																
G/O																																																																

M-2

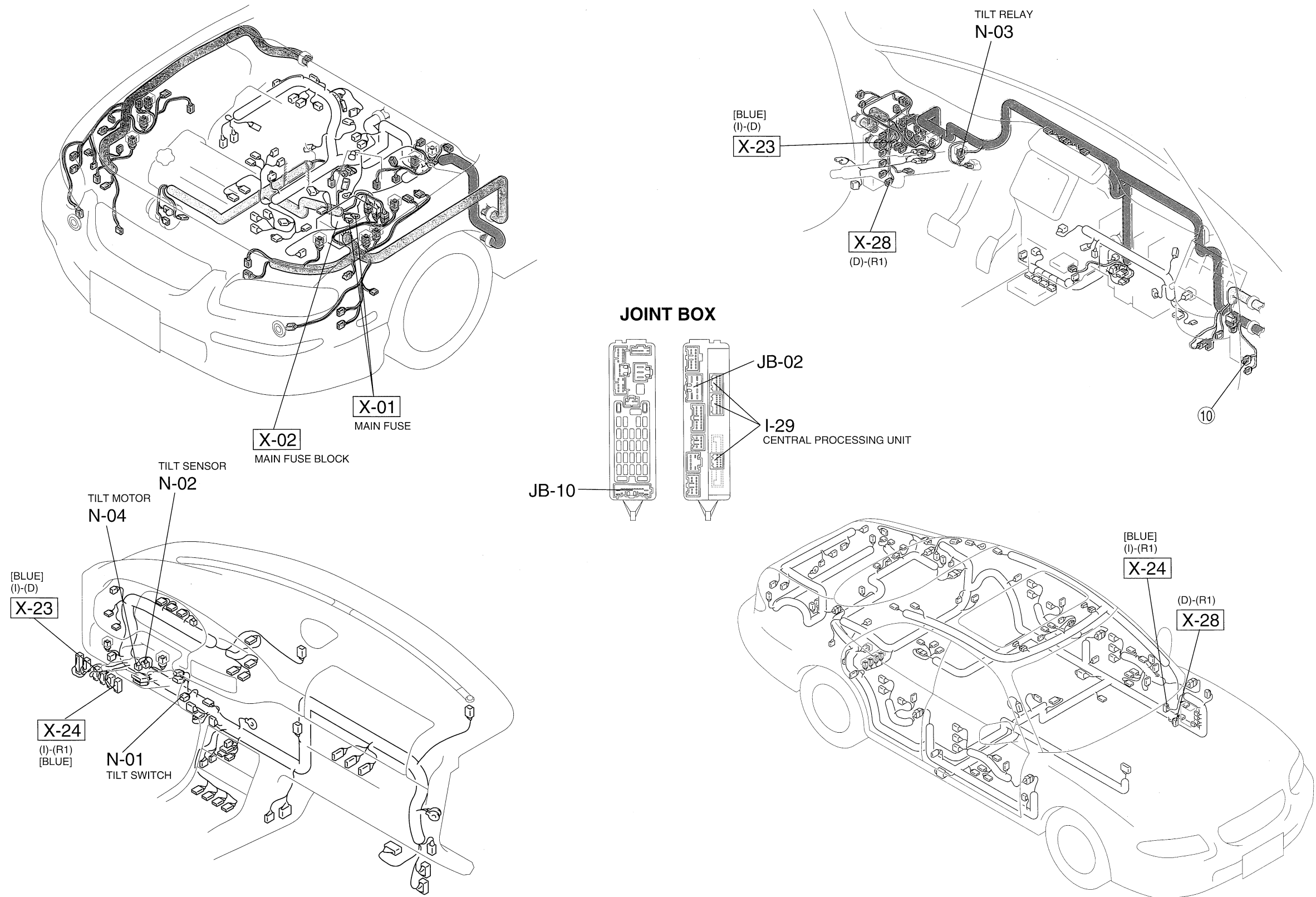


JOINT BOX

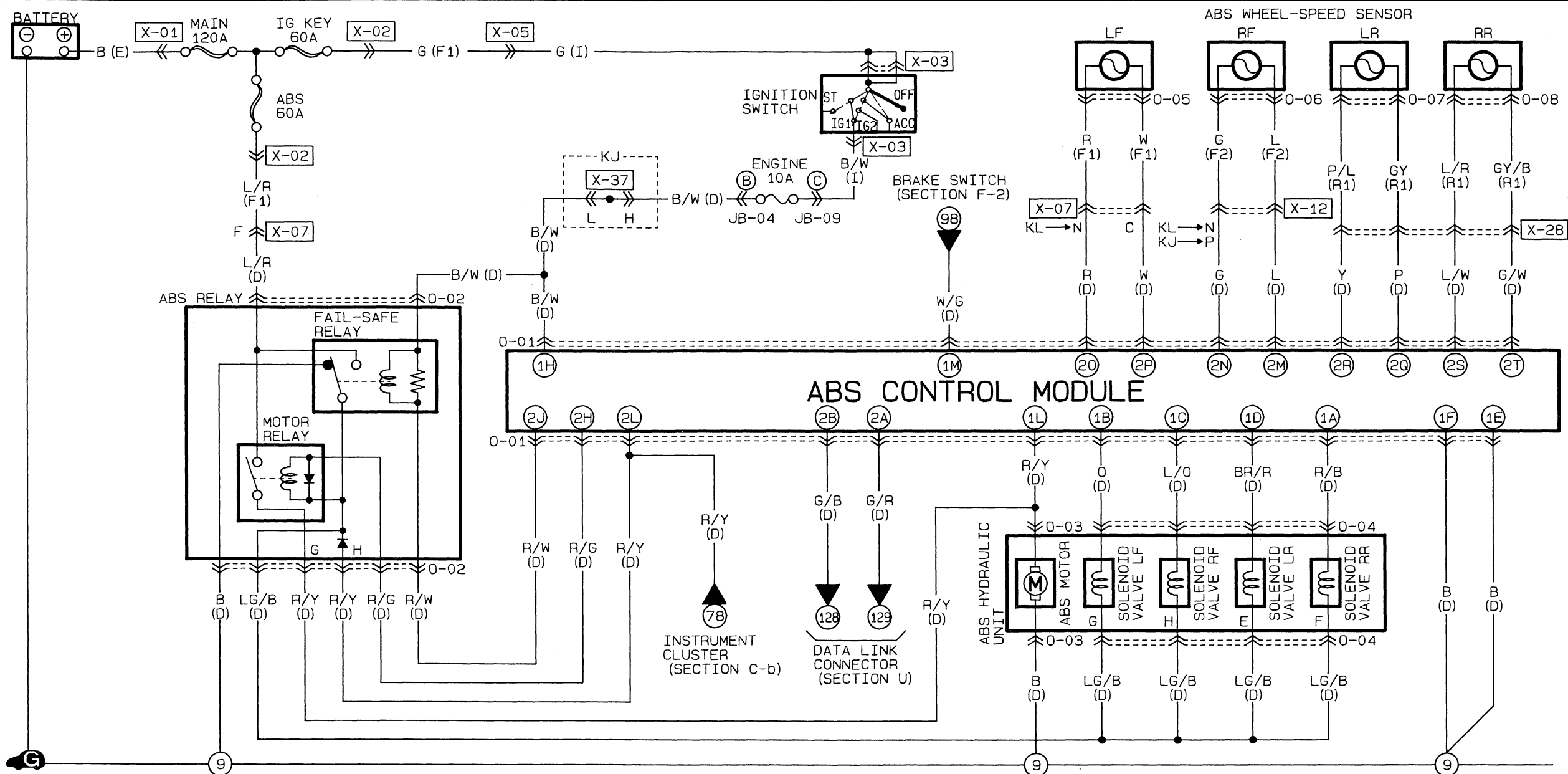


Z-98

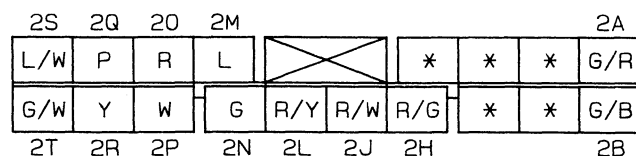
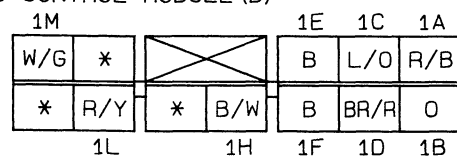
N



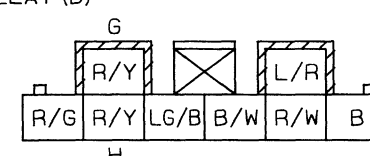
0-1 ■ ANTILOCK BRAKE SYSTEM



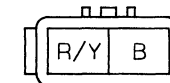
0-01 ABS CONTROL MODULE (D)



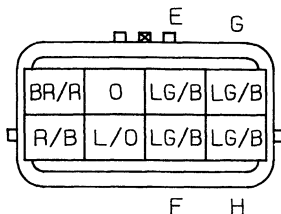
0-02 ABS RELAY (D)



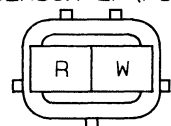
0-03 ABS HYDRAULIC UNIT (D)



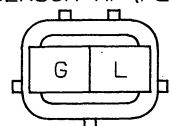
0-04 ABS HYDRAULIC UNIT (D)



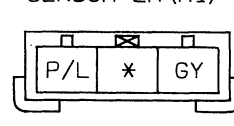
0-05 ABS WHEEL-SPEED SENSOR LF (F1)



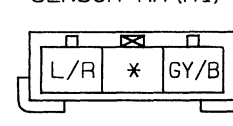
0-06 ABS WHEEL-SPEED SENSOR RF (F2)



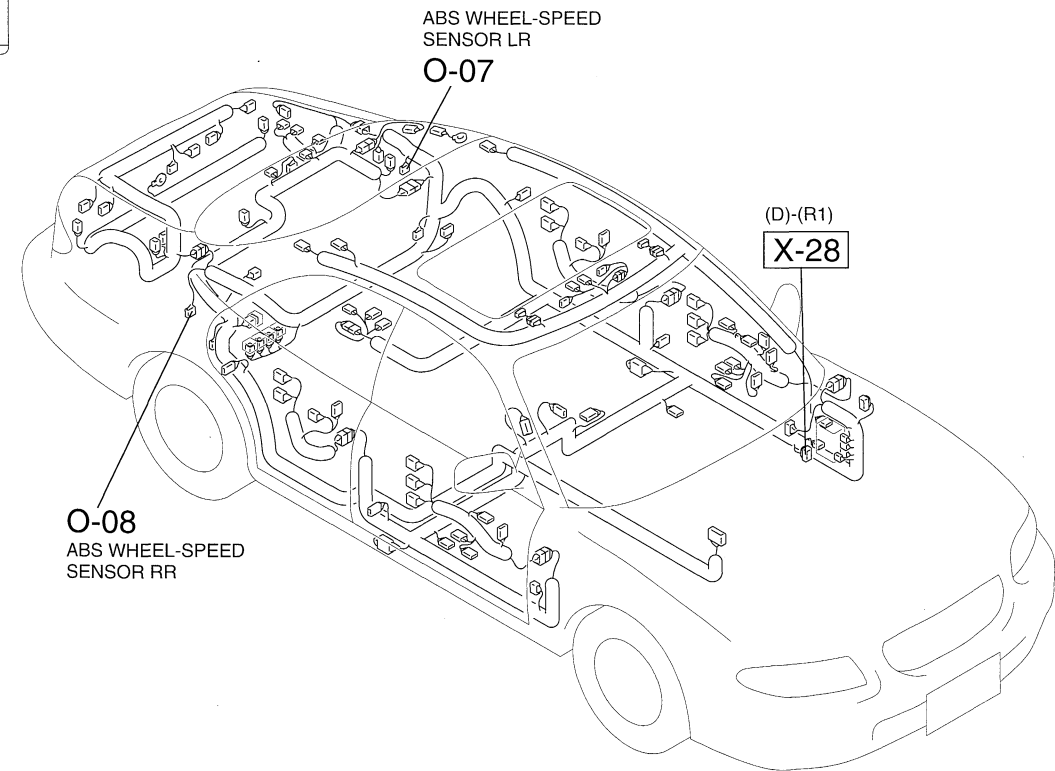
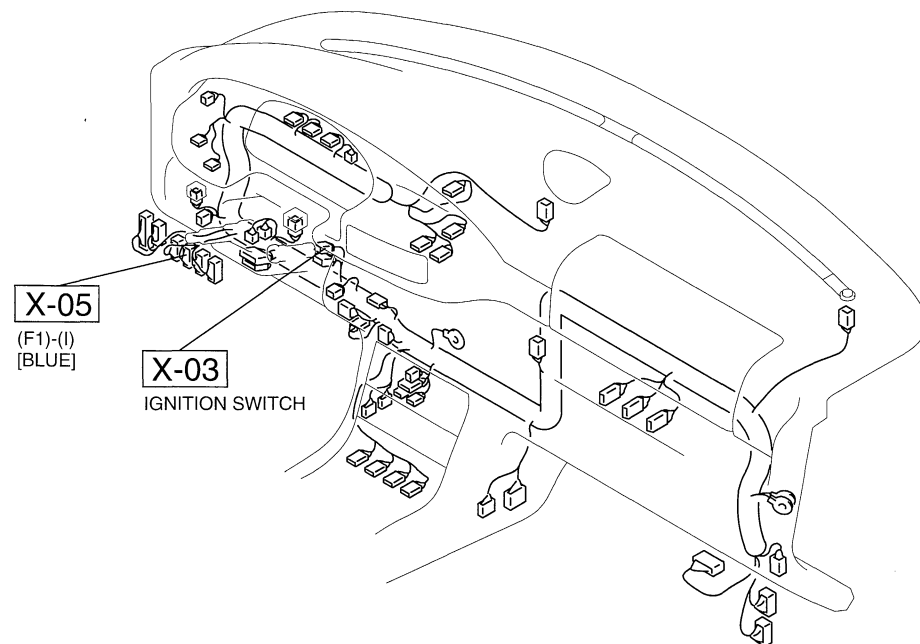
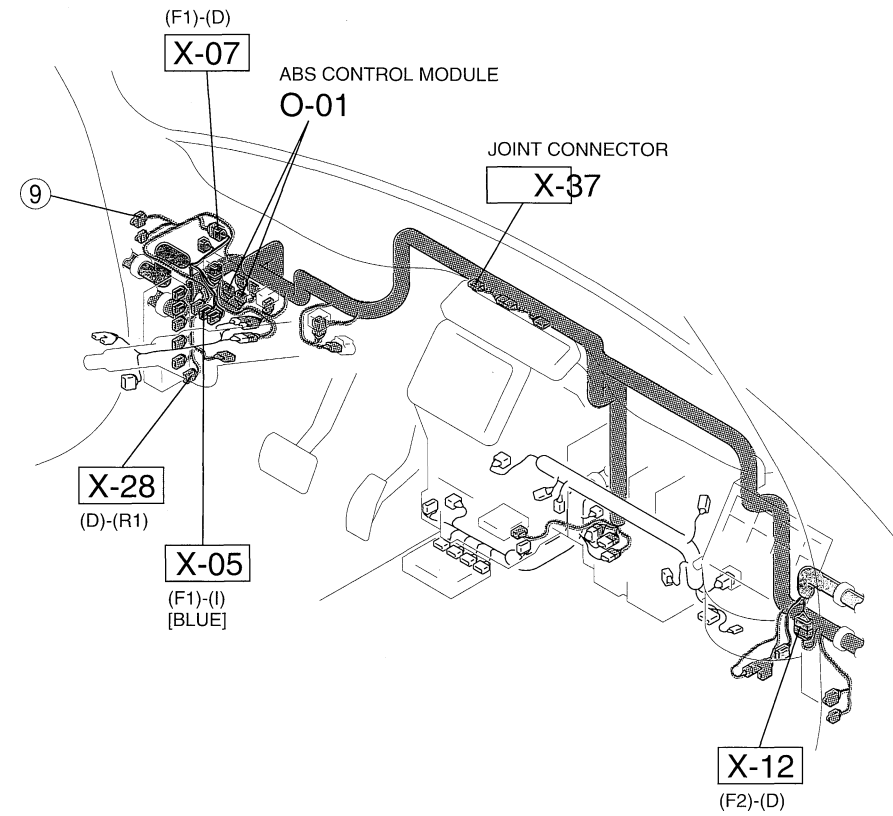
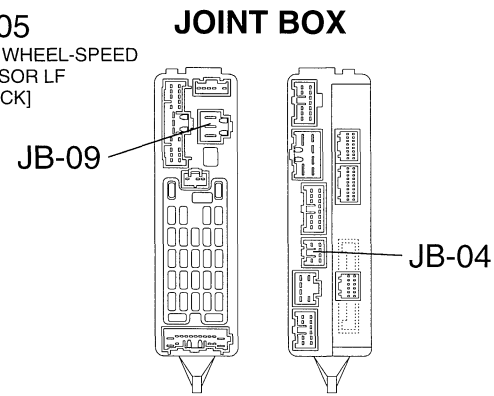
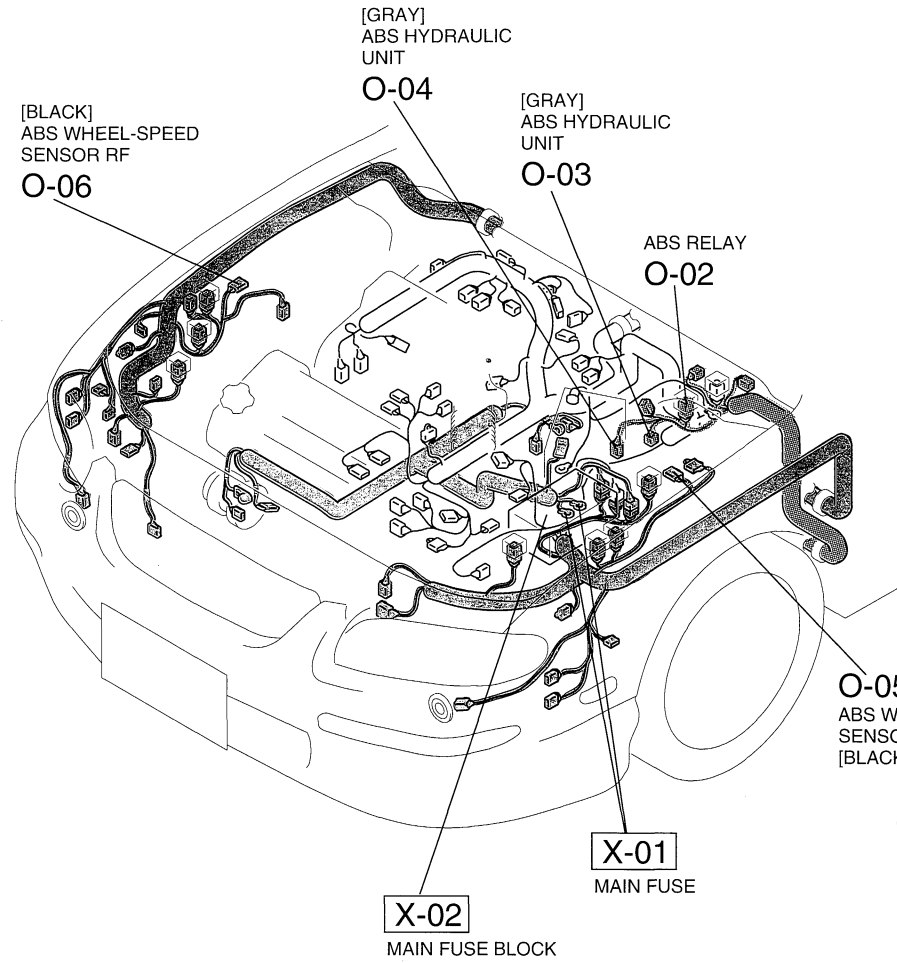
0-07 ABS WHEEL-SPEED SENSOR LR (R1)



0-08 ABS WHEEL-SPEED SENSOR RR (R1)



O-1



1U	1S			1K	1I			1C	1A	
W/G	BR	*	*	*	* <L>	* <G/A>	*	*	R/Y	B/W
G	*	G/R	* <O>	W/V	*	*	*	G/B	G	B
1V		1R	1P	1N				1F	1D	1B

A diagram of a two-part battery. It consists of two rectangular cells connected in series. The left cell is labeled 'R/Y' and the right cell is labeled 'B'. There are three small rectangular terminals on top of the battery, and two larger rectangular terminals on the sides.


A diagram of a 4x4 grid with labels E, G, F, H. The grid is divided into four quadrants by a vertical line. The top-left quadrant contains the text 'BR/R' and 'O'. The top-right quadrant contains the text 'LG/B' and 'LG/B'. The bottom-left quadrant contains the text 'R/B' and 'L/O'. The bottom-right quadrant contains the text 'LG/B' and 'LG/B'. There is a small square on the left side of the grid. The labels E, G, F, and H are positioned around the grid: E is above the top-left quadrant, G is above the top-right quadrant, F is below the bottom-left quadrant, and H is below the bottom-right quadrant.

A schematic diagram of a two-chambered heart. It consists of a rounded outer boundary with two small protrusions at the top. Inside, there are two rectangular chambers side-by-side. The left chamber is labeled 'R' and the right chamber is labeled 'W'. There are small protrusions on the left and right sides of the heart structure.

A diagram of a two-chambered heart. It consists of an outer rounded rectangle representing the heart wall. Inside, there are two rectangular chambers. The left chamber is labeled 'G' and the right chamber is labeled 'L'. There are small squares at the top and bottom center, and a small square on the left side, representing valves or openings.

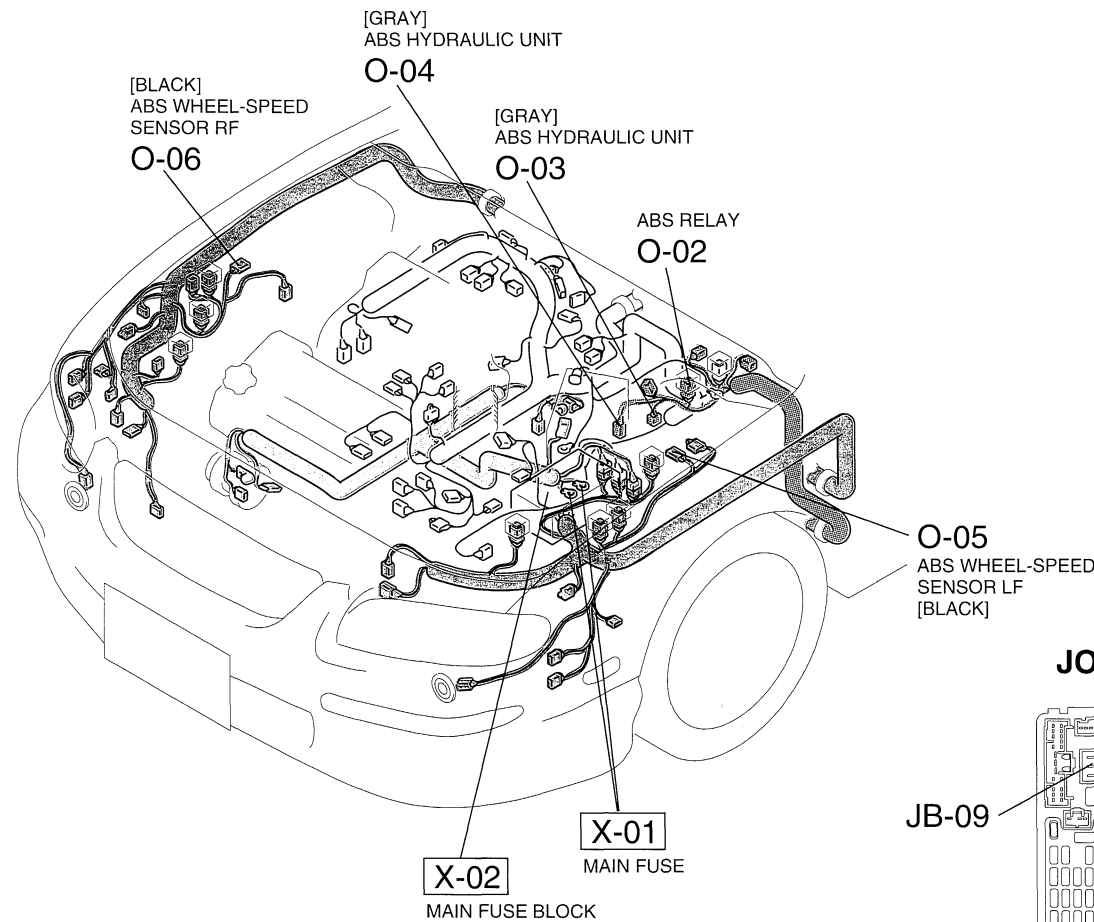
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
P/L	*	GY

L/R	*	GY/B
-----	---	------

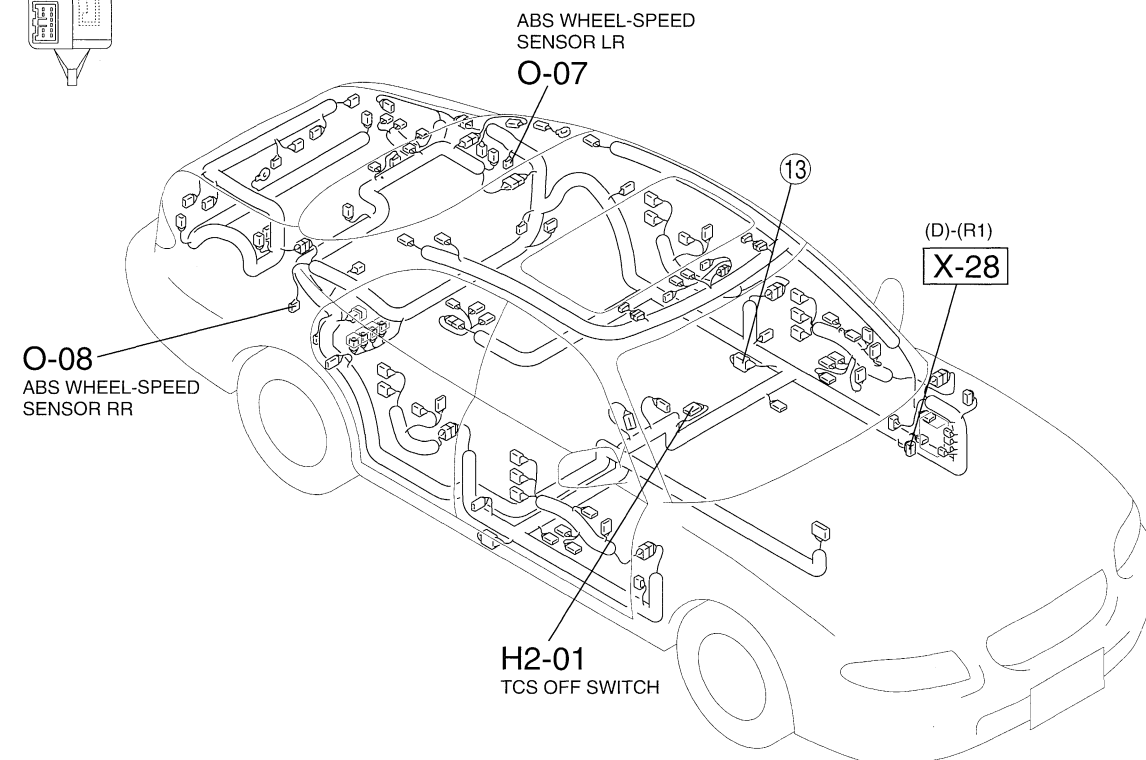
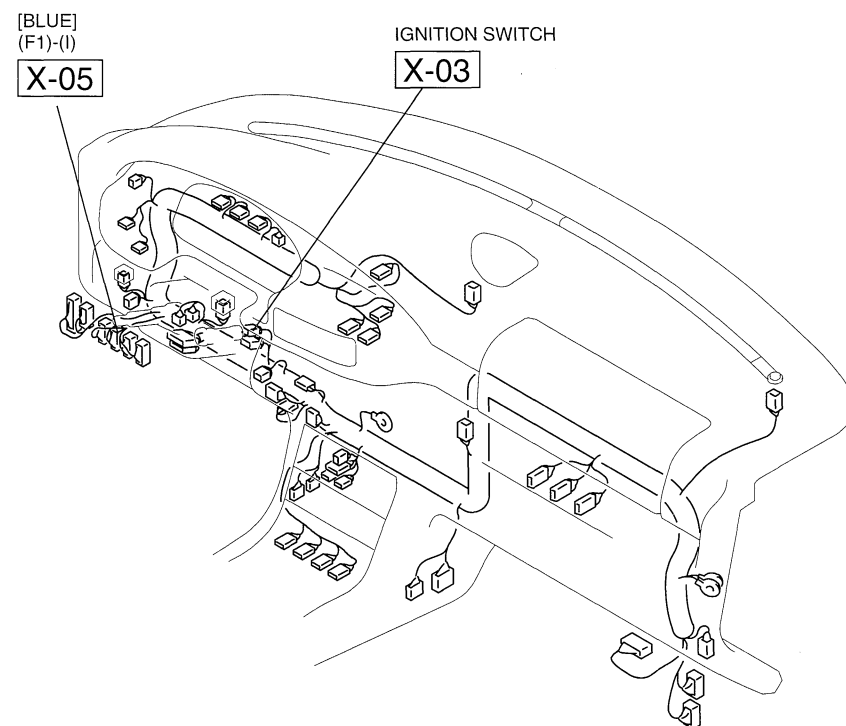
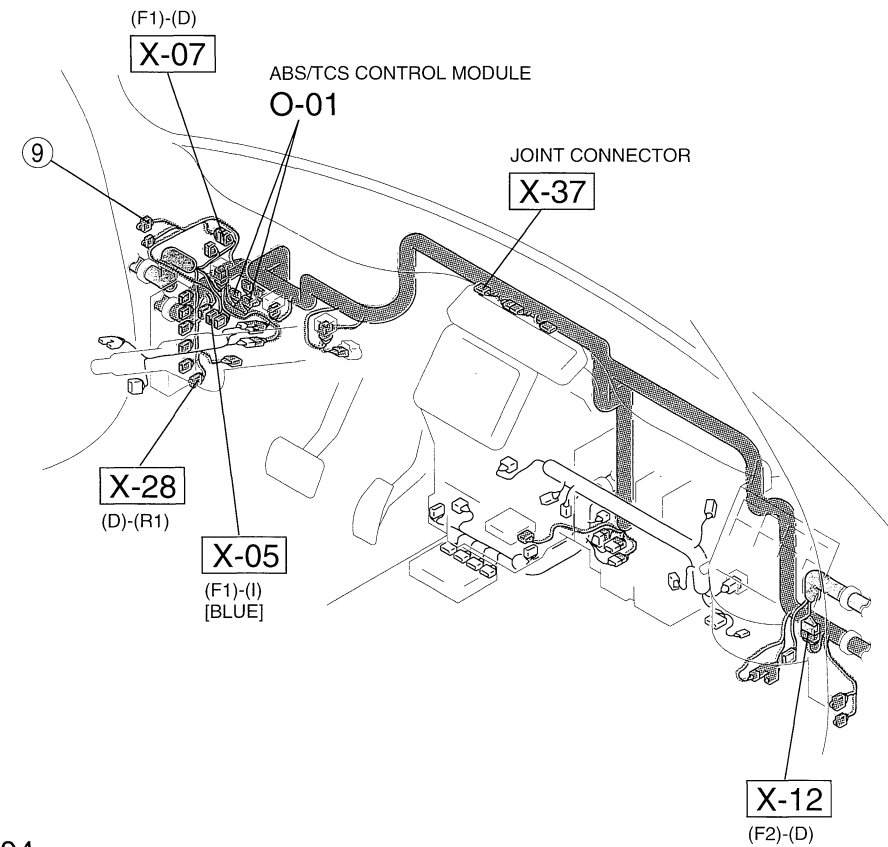
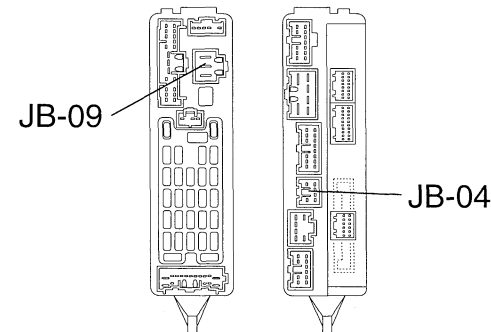
O/W	*	O			R	Y/R	W/G
B/W	*	*			BR/B	B	GY

D

O-2

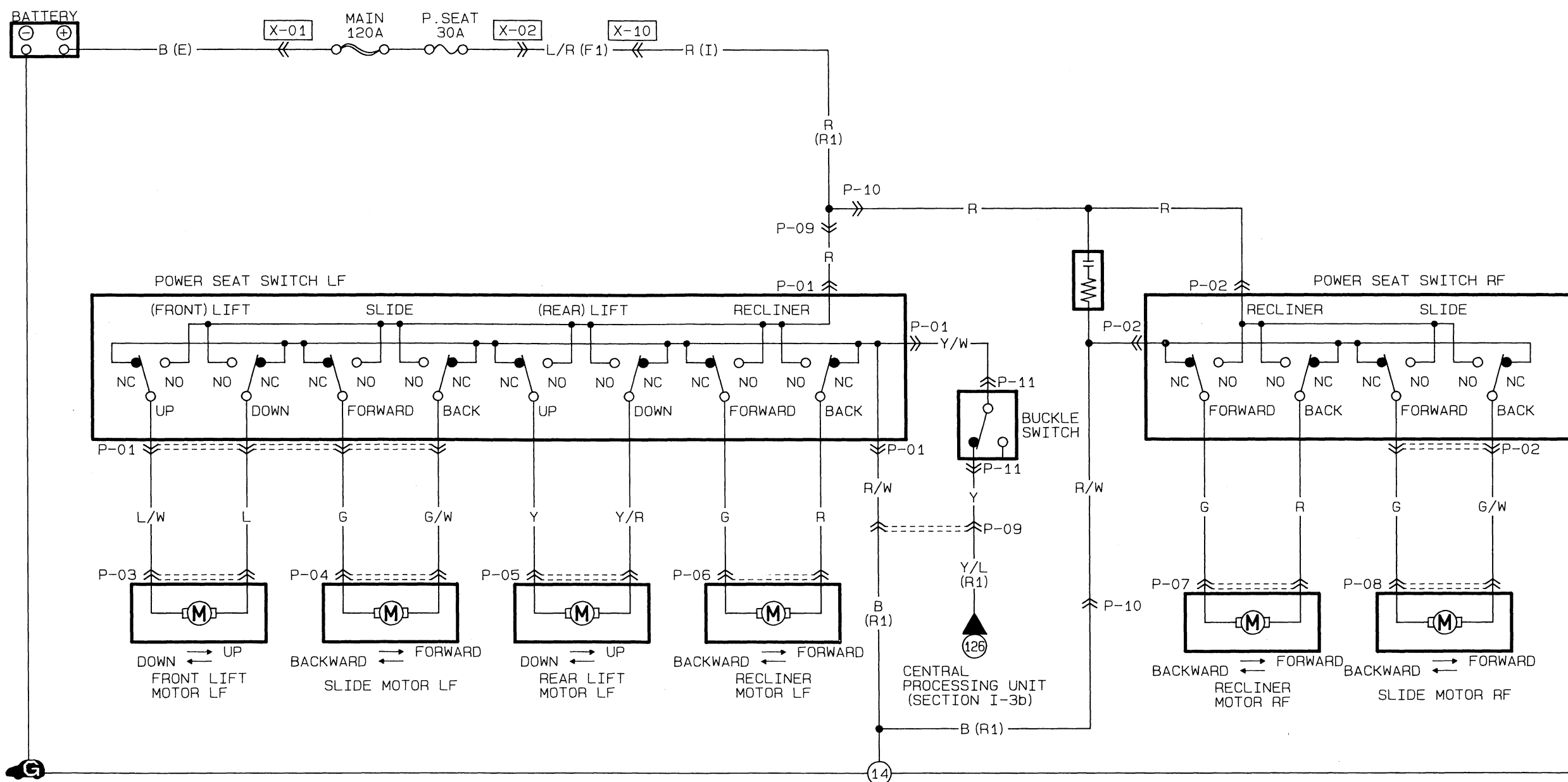


JOINT BOX



P-1 ■ POWER SEAT

() WITH SEAT WARMER



P-01 POWER SEAT SWITCH LF

R/W	*(B)	*	X	L/W	G	R
*	*	Y/W	*	G/W	L	*

P-02 POWER SEAT SWITCH RF

R/W	*(B)	*	X	*	G	R
*	*	*	*	G/W	*	*

P-03 FRONT LIFT MOTOR LF

L	L/W
---	-----

P-04 SLIDE MOTOR LF

G	G/W
---	-----

P-05 REAR LIFT MOTOR LF

Y/R	Y
-----	---

P-06 RECLINER MOTOR LF

G	R
---	---

P-07 RECLINER MOTOR RF

R	G
---	---

P-08 SLIDE MOTOR RF

G	G/W
---	-----

P-09 REAR NO.1 (R1) - POWER SEAT SWITCH LF

(R1)	Y/L	R
	*	B
	Y/R	B
	R/W	*(B/W)

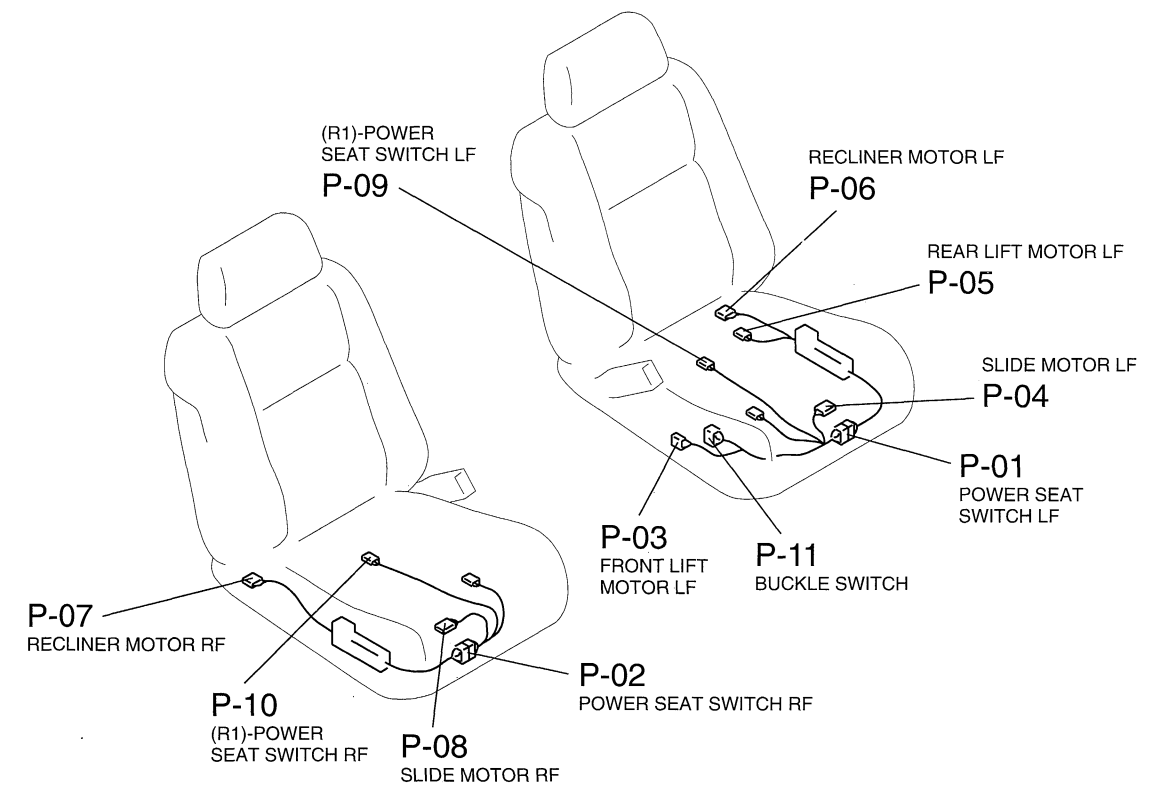
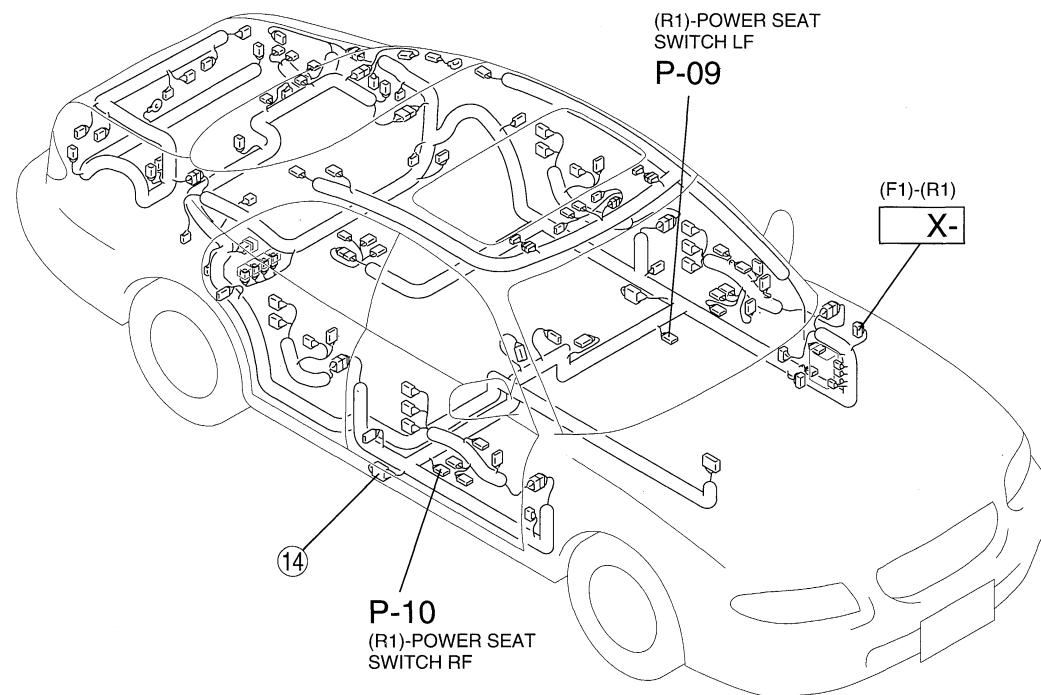
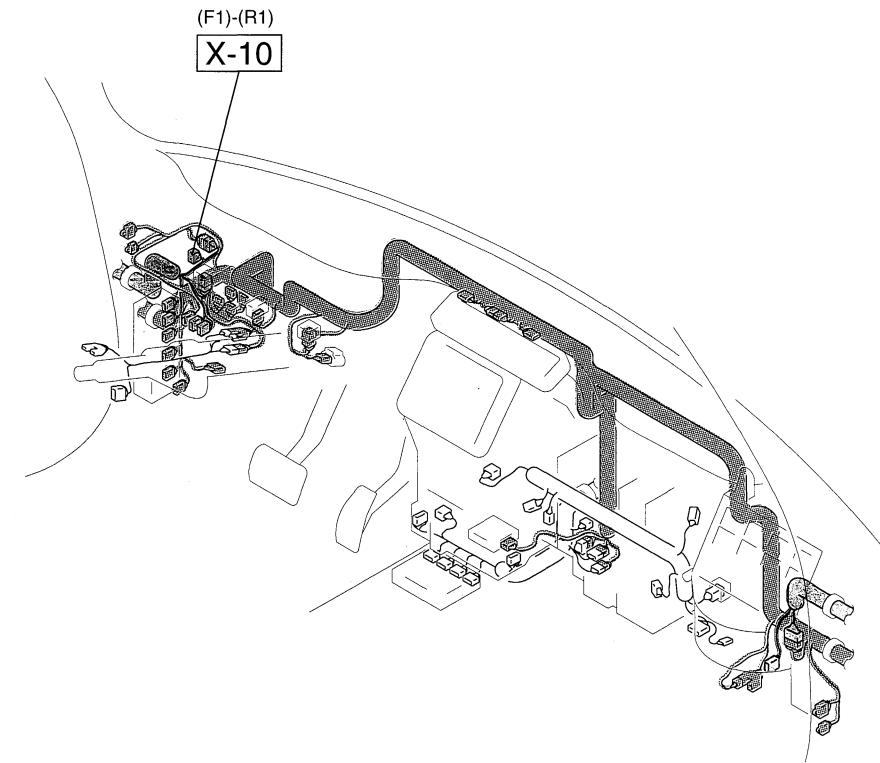
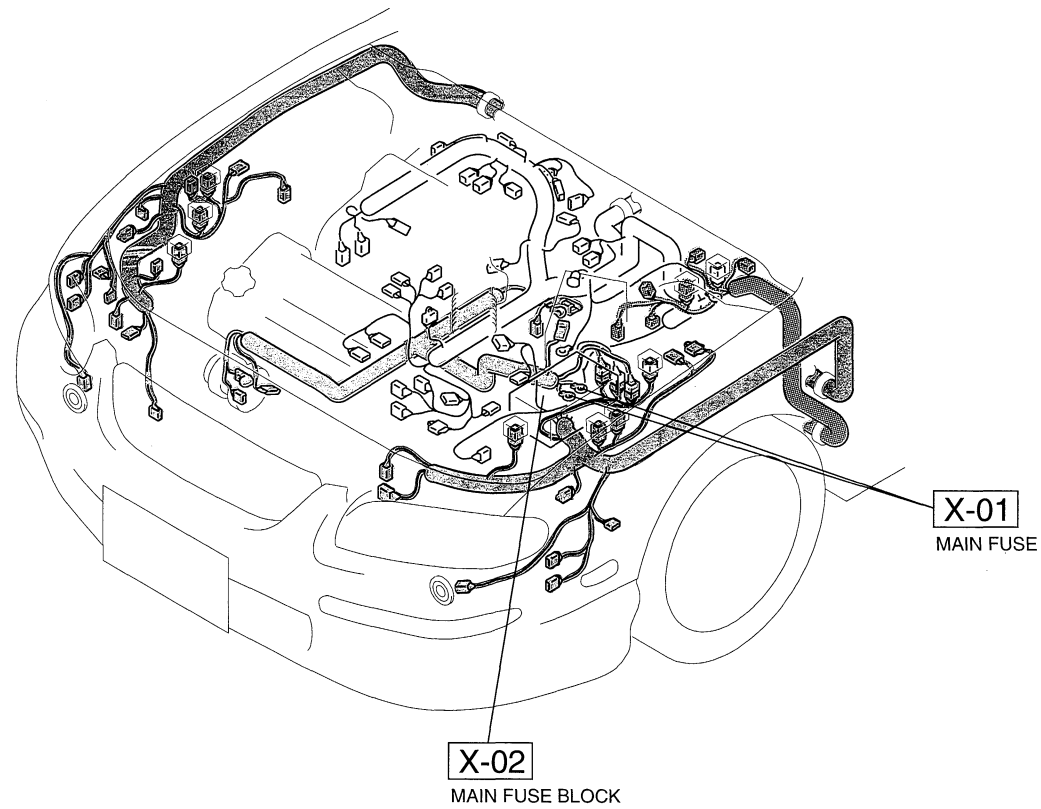
P-10 REAR NO.1 (R1) - POWER SEAT SWITCH RF

(R1)	*	R
	*	B
	*(G)	B
	R/W	*(B/W)

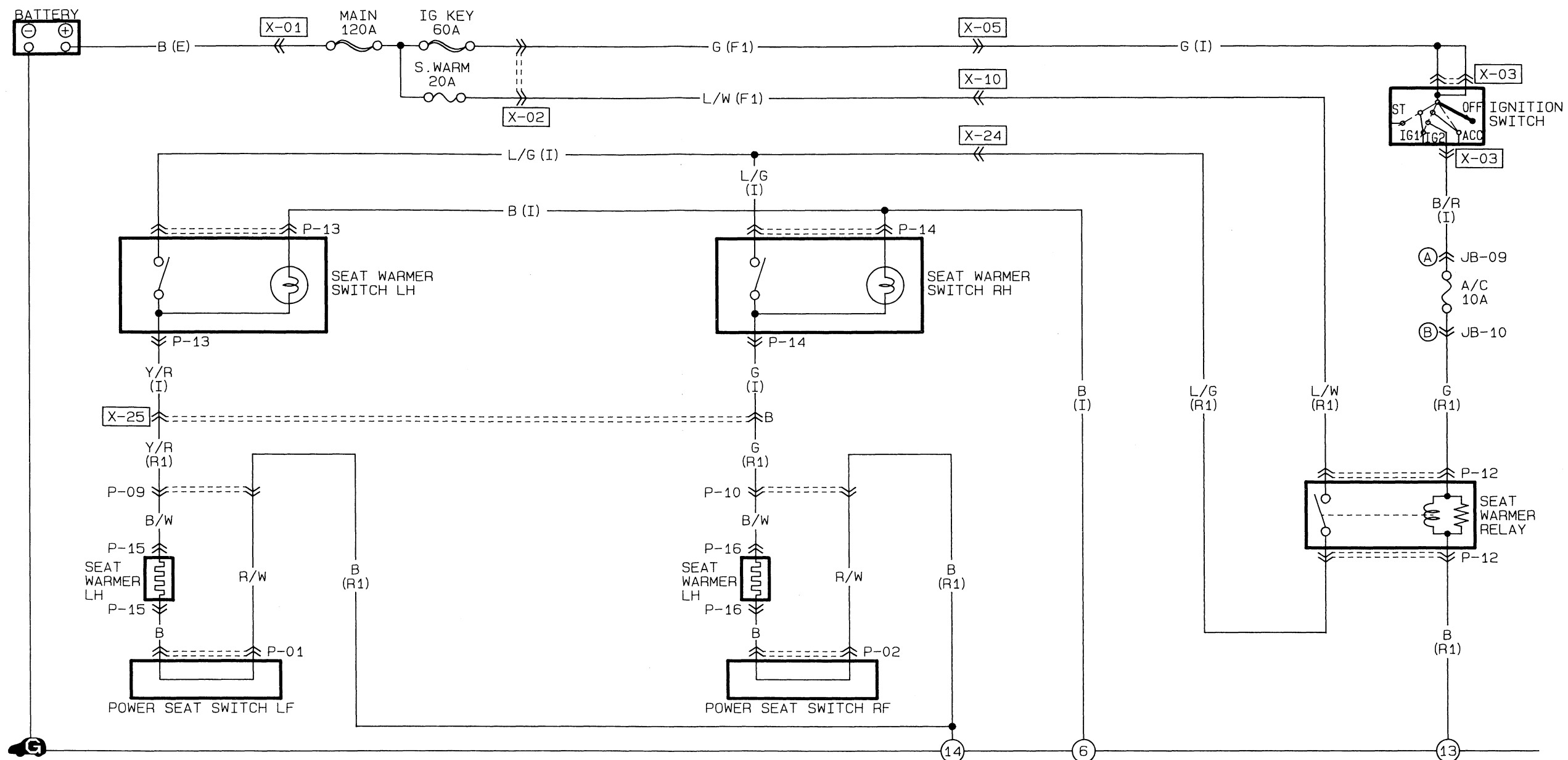
P-11 BUCKLE SWITCH

*	Y
*	Y/W

P-1



P-2 ■ SEAT WARMERS



P-01 POWER SEAT SWITCH LF

R/W	B	*	X	L/W	G	R
*	*	Y/W	*	G/W	L	*

P-02 POWER SEAT SWITCH RF

R/W	B	*	X	*	G	R
*	*	*	*	G/W	*	*

P-09 REAR NO. 1 (R1) - POWER SEAT SWITCH LF

(R1)	Y/L	R	R	Y
	Y/R	B	R/W	B/W

P-10 REAR NO. 1 (R1) - POWER SEAT SWITCH RF

(R1)	*	R	R	*
	G	B	R/W	B/W

P-12 SEAT WARMER RELAY (R1)

L/W	G
L/G	B

P-13 SEAT WARMER SWITCH LH (I)

W/V	R	*	L/G	Y/R	B
-----	---	---	-----	-----	---

P-14 SEAT WARMER SWITCH RH (I)

*	W/V	R	*	L/G	G	B	*
---	-----	---	---	-----	---	---	---

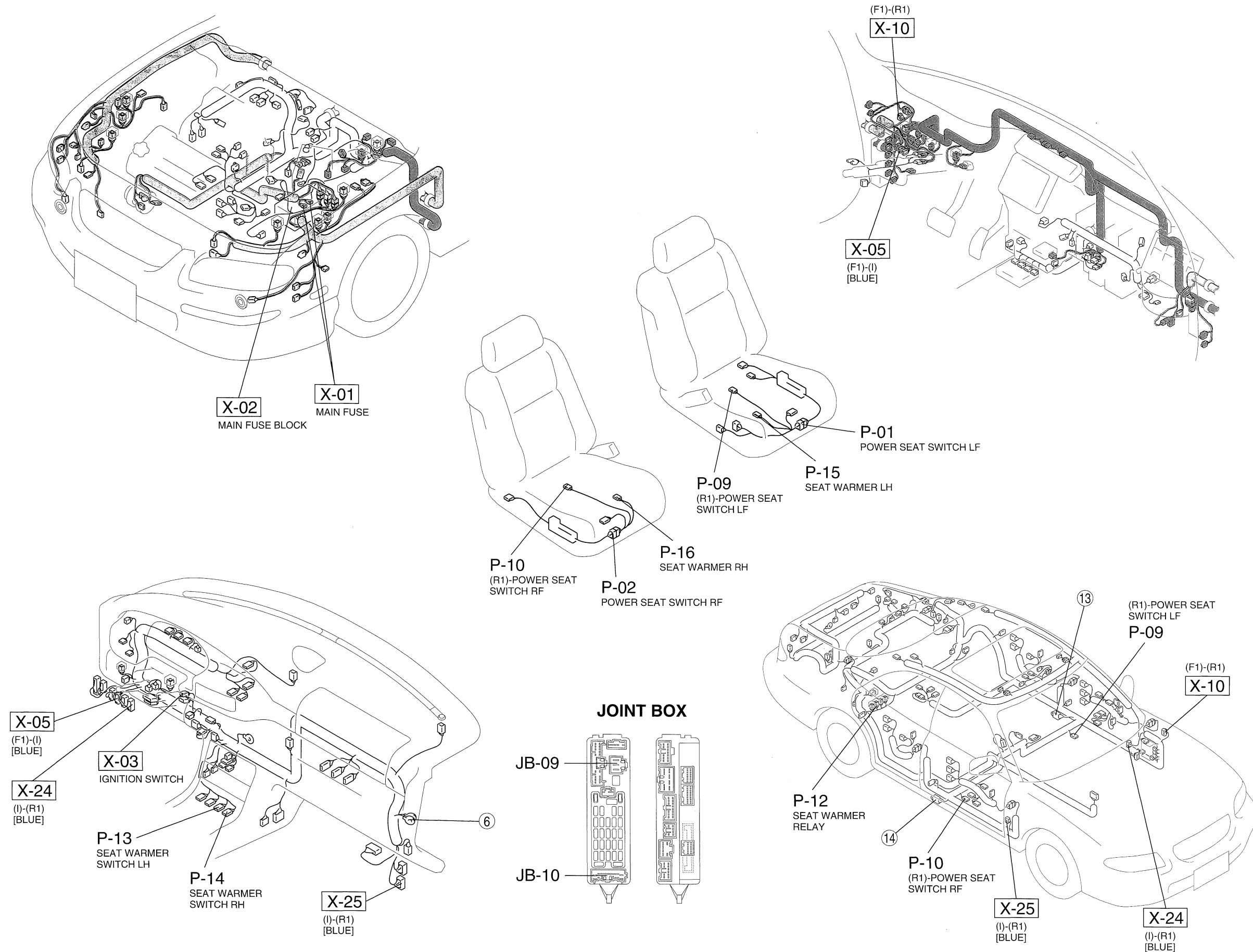
P-15 SEAT WARMER LH

B	B/W
---	-----

P-16 SEAT WARMER RH

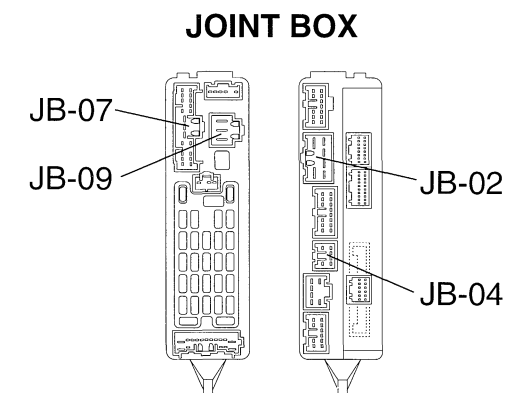
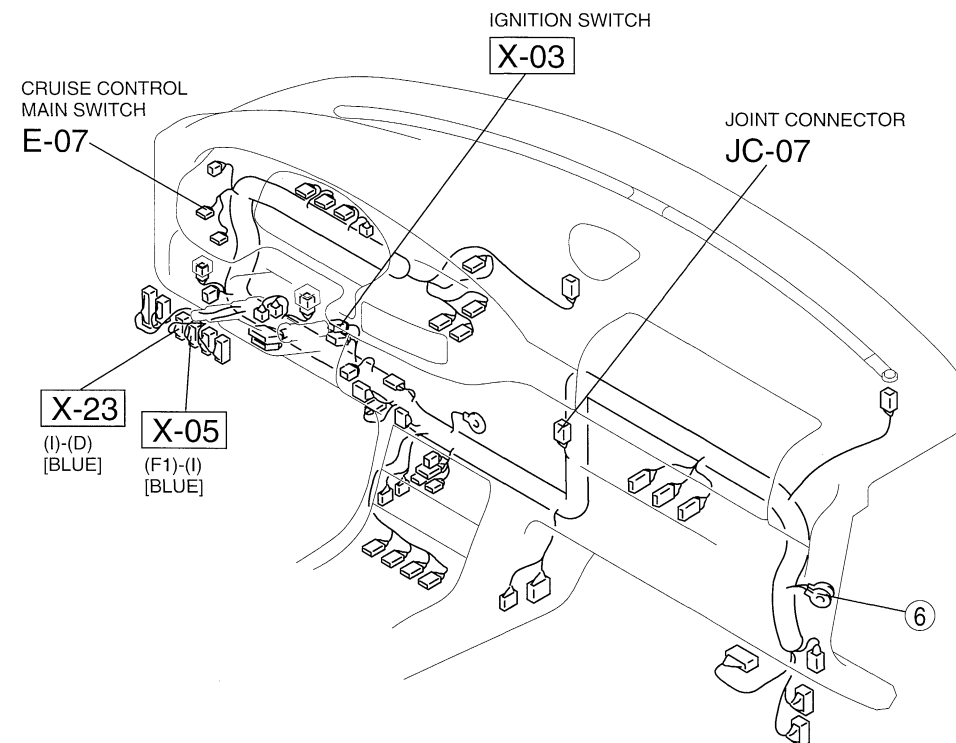
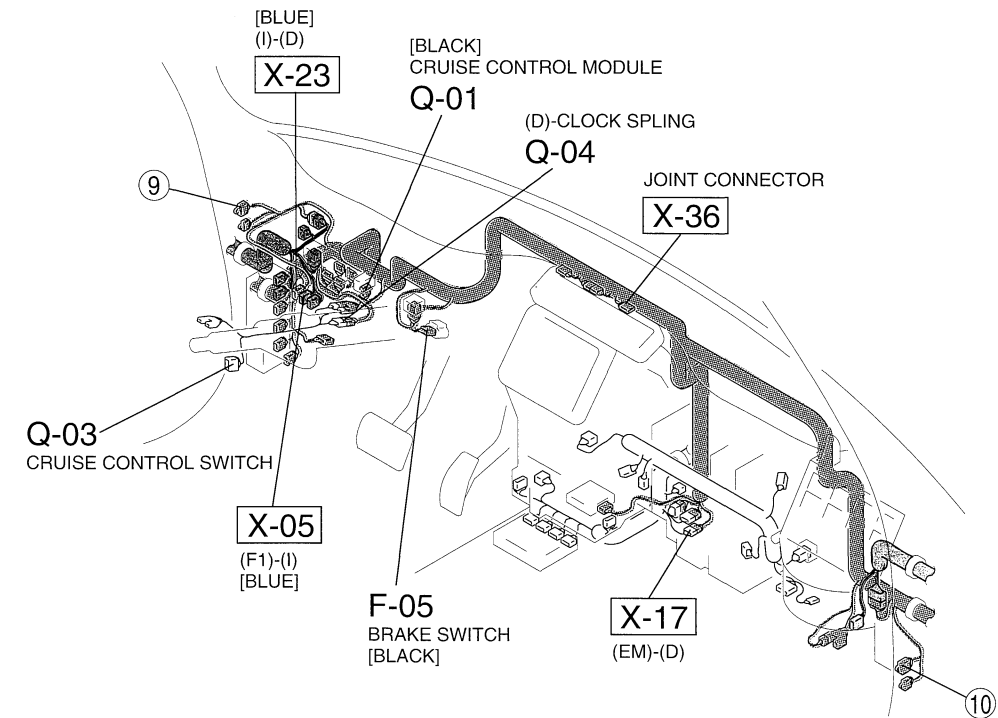
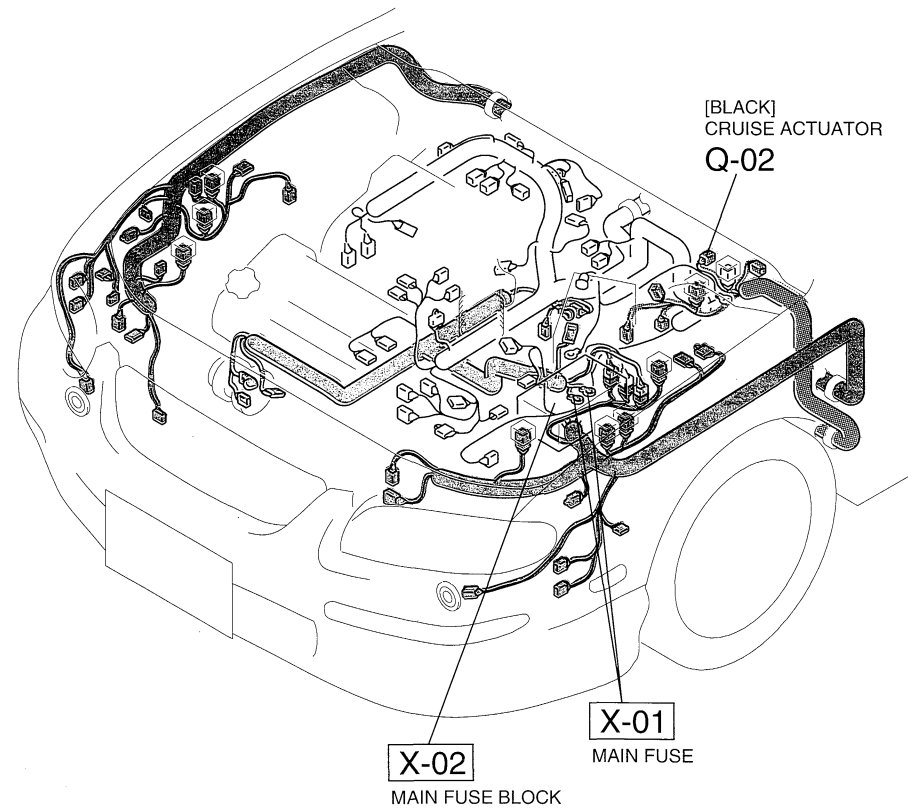
B	B/W
---	-----

P-2

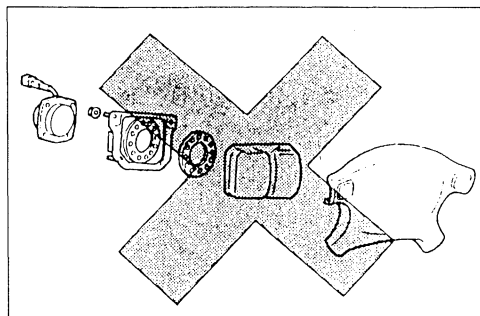


Z-108

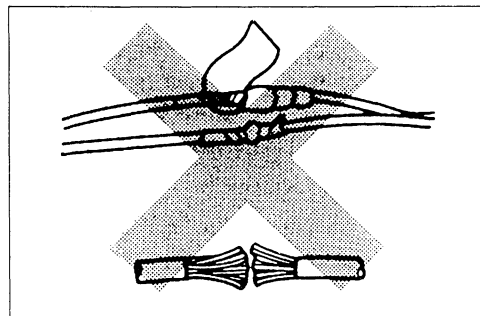
Q



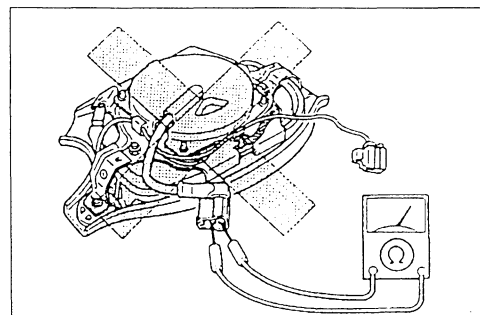
S

**SERVICE WARNINGS****Component Disassembly**

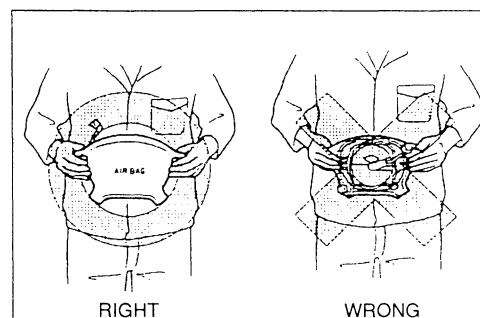
- Disassembling and reassembling the components of the air bag system can render the system inoperative, which may result in serious injury or death in the event of an accident. Do not disassemble any air bag system components.

**Wiring Harness Repair**

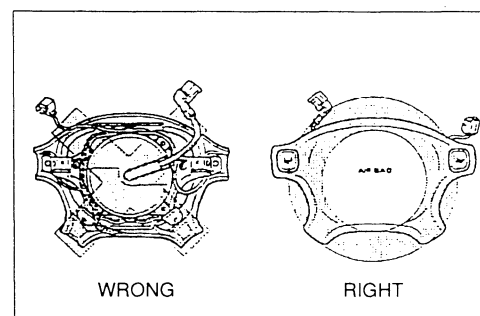
- Incorrectly repairing an air bag system wiring harness can accidentally deploy the air bag, which can cause serious injury. If a problem is found in the system wiring, replace the wiring harness. Do not try to repair it.

**Air Bag Module Inspection**

- Inspecting the air bag module with an ohmmeter can deploy the air bag, which can cause serious injury. Do not use an ohmmeter to inspect the air bag module.

**Air Bag Module Handling**

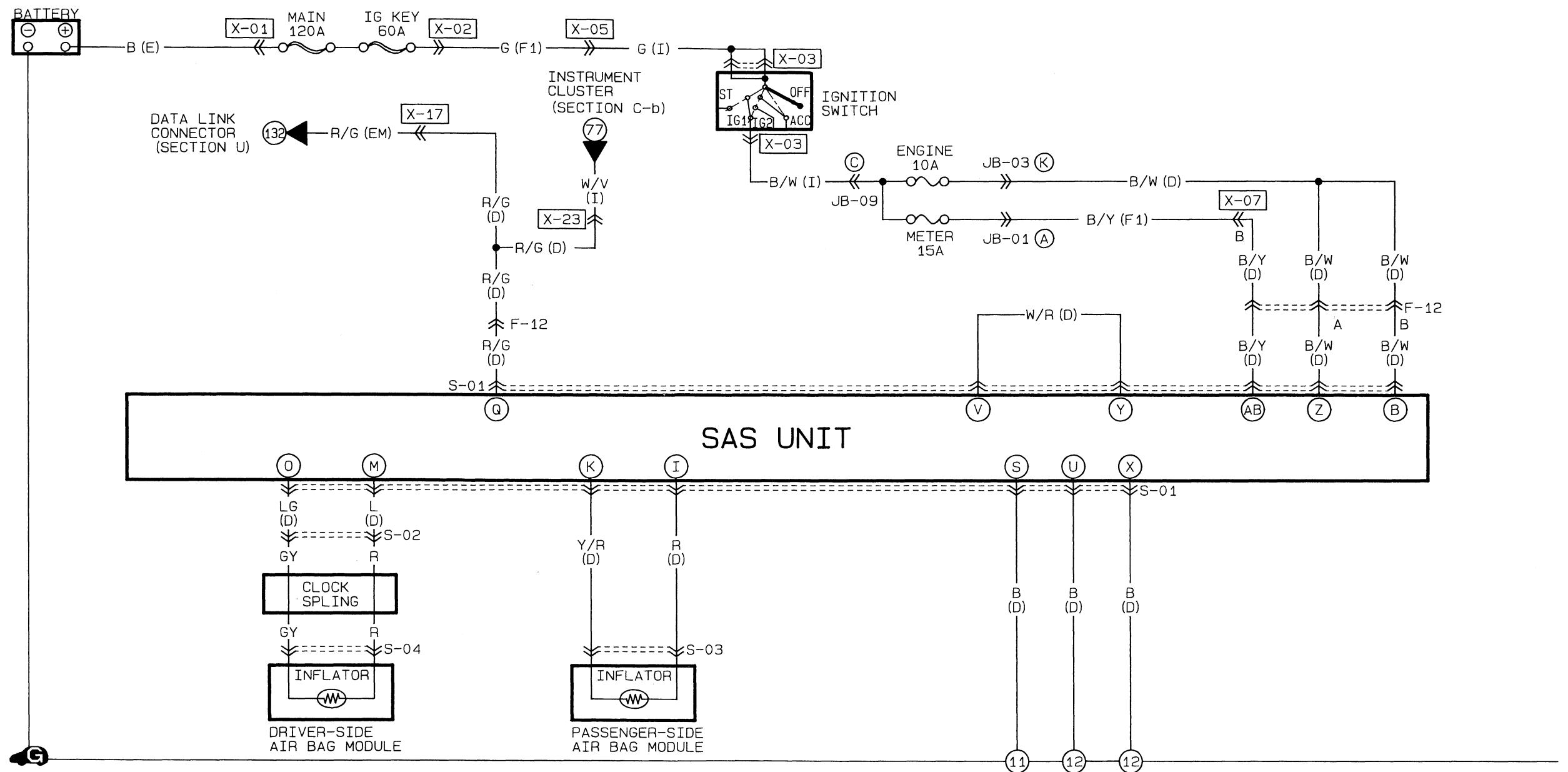
- A live (undeployed) air bag may accidentally deploy when it is handled and cause serious injury. When carrying a live air bag module, point the trim cover away from your body to lessen the chance of injury in case it deploys.



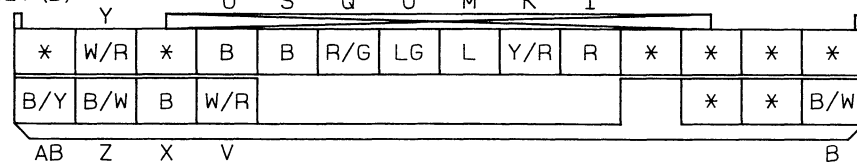
- A live air bag placed face down on a surface is dangerous. If the air bag deploys, the motion of the module can cause serious injury. Always face the trim cover up to reduce the motion of the module in case it accidentally deploys.

S

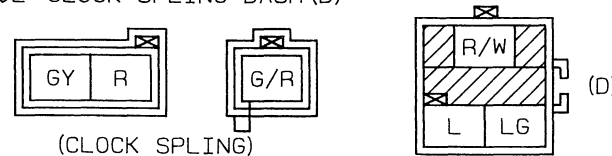
AIR BAG SYSTEM



S-01 SAS UNIT (D)



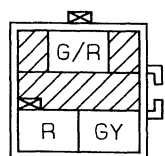
S-02 CLOCK SPLING-DASH (D)



S-03 PASSENGER-SIDE AIR BAG MODULE (D)



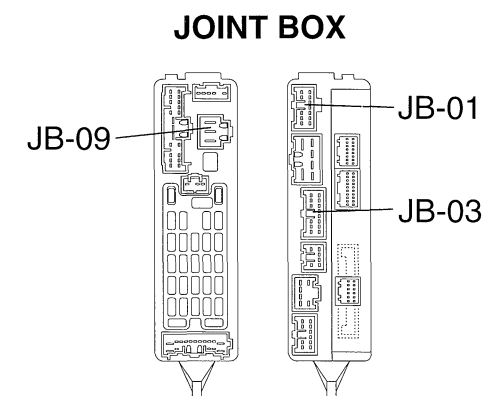
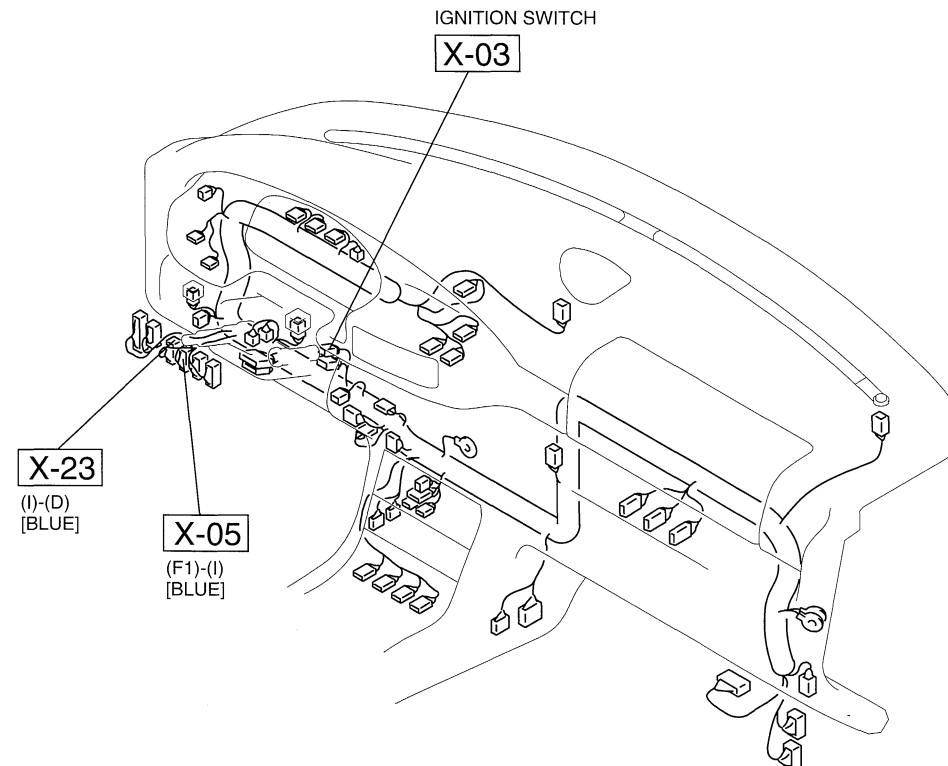
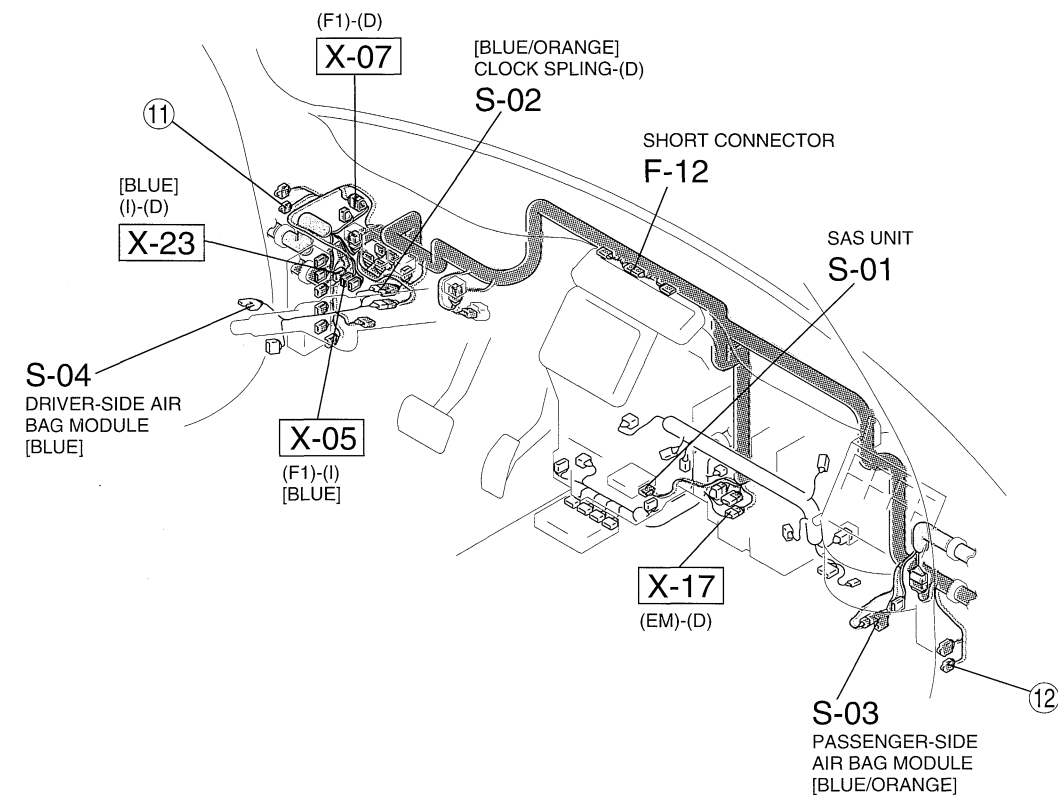
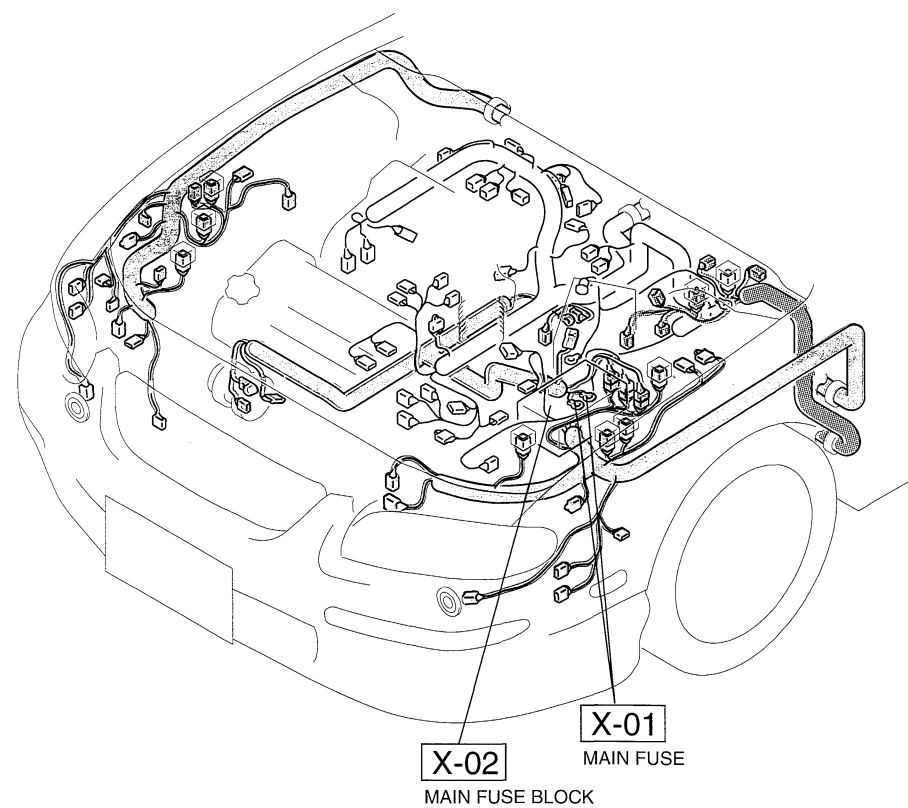
S-04 DRIVER-SIDE AIR BAG MODULE



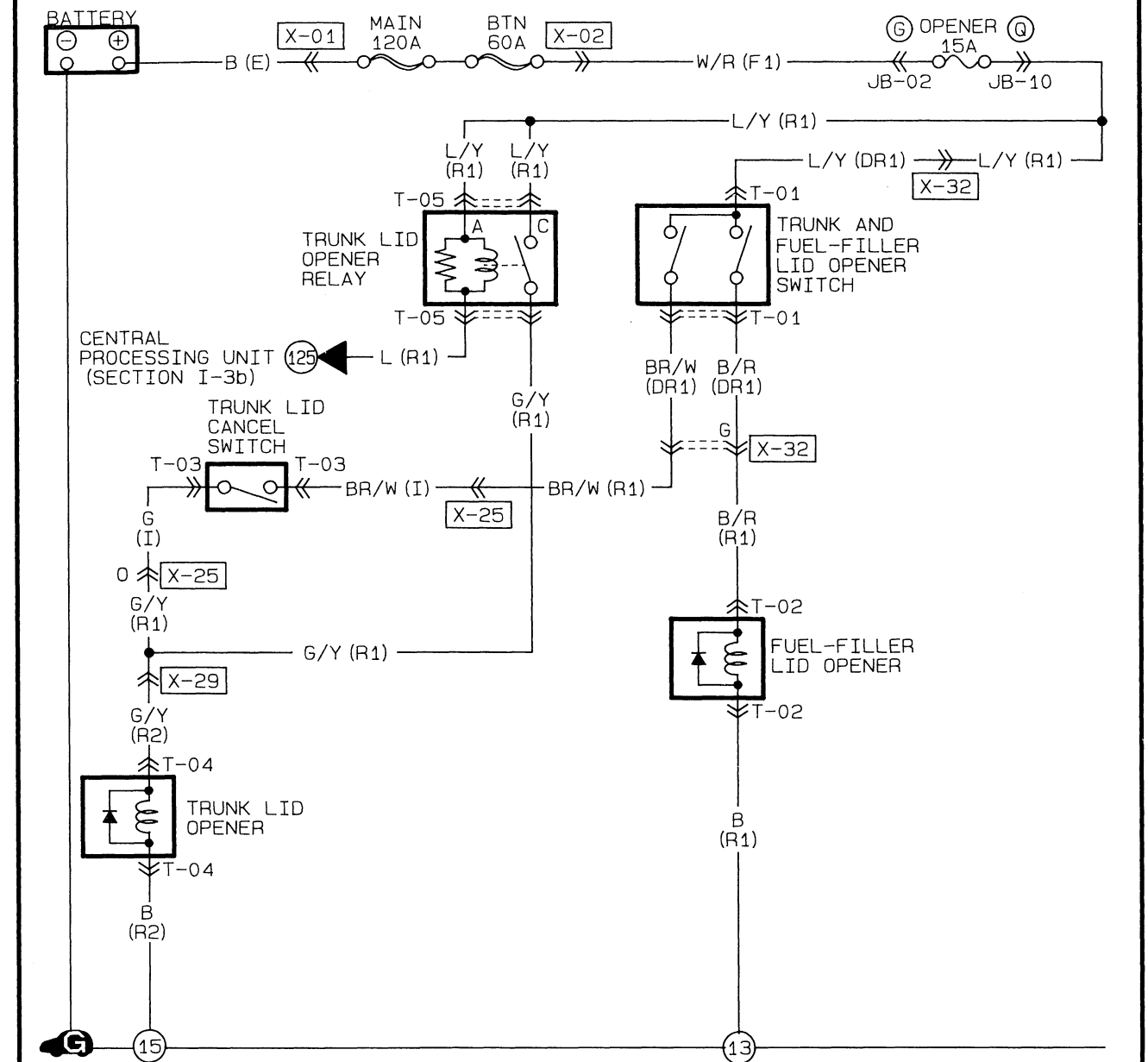
F-12 SHORT CONNECTOR (D)



S

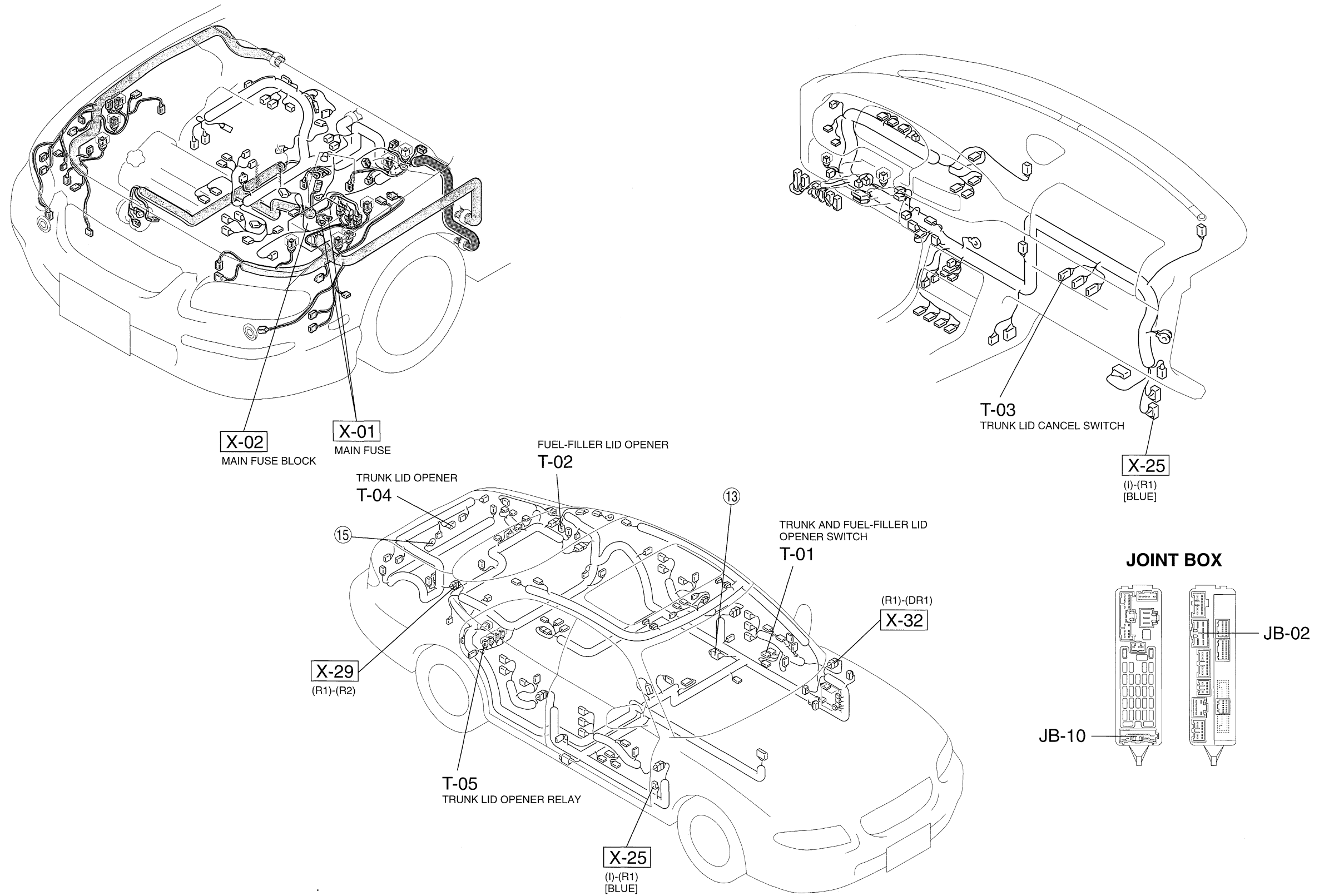


T-1 ■ TRUNK LID OPENER
■ FUEL-FILLER LID OPENER

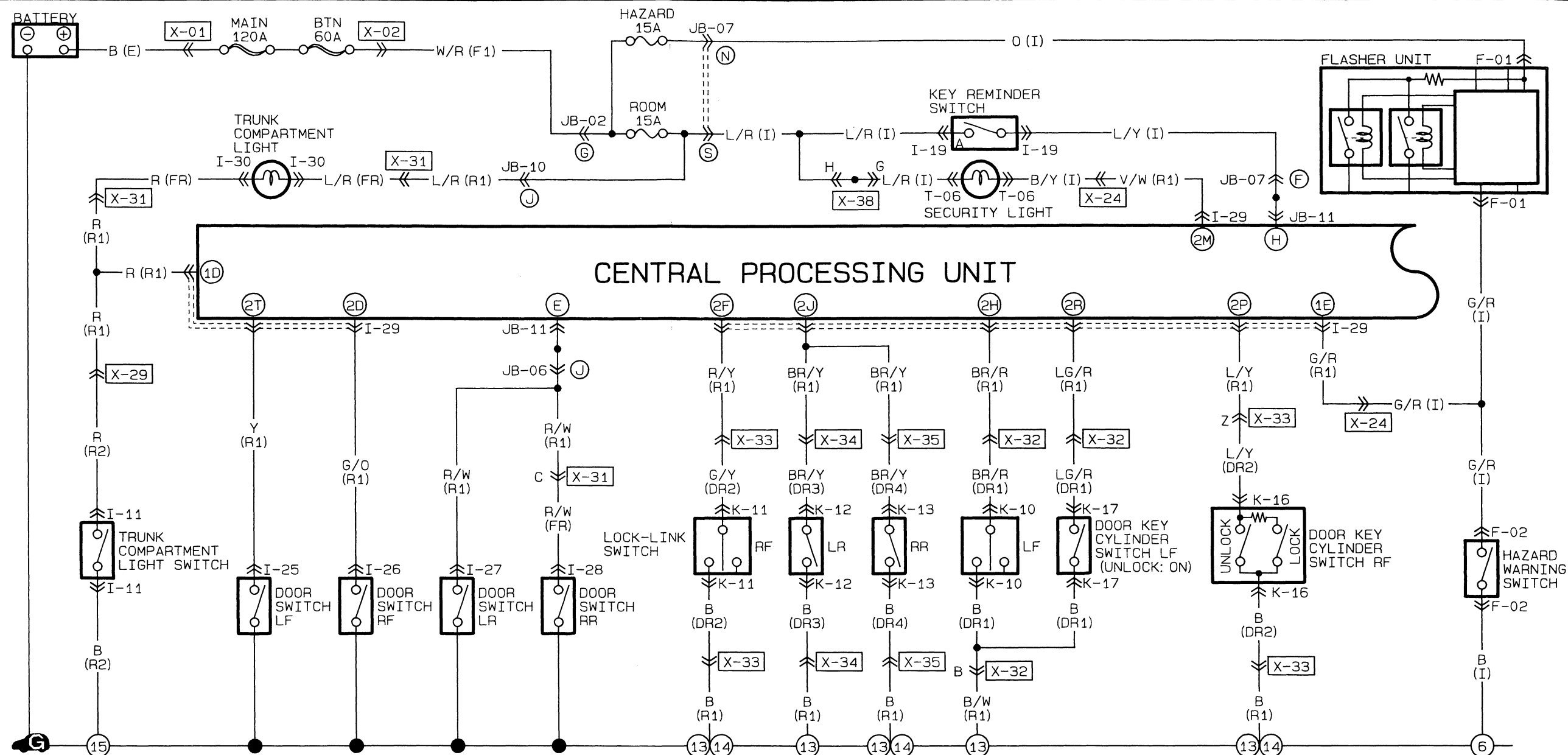


<p>T-01 TRUNK AND FUEL-FILLER LID OPENER SWITCH (DR1)</p>	<p>T-02 FUEL-FILLER LID OPENER (R1)</p>	<p>T-03 TRUNK LID CANCEL SWITCH (I)</p>	<p>T-04 TRUNK LID OPENER (R2)</p>
<p>T-05 TRUNK LID OPENER RELAY (R1)</p>			

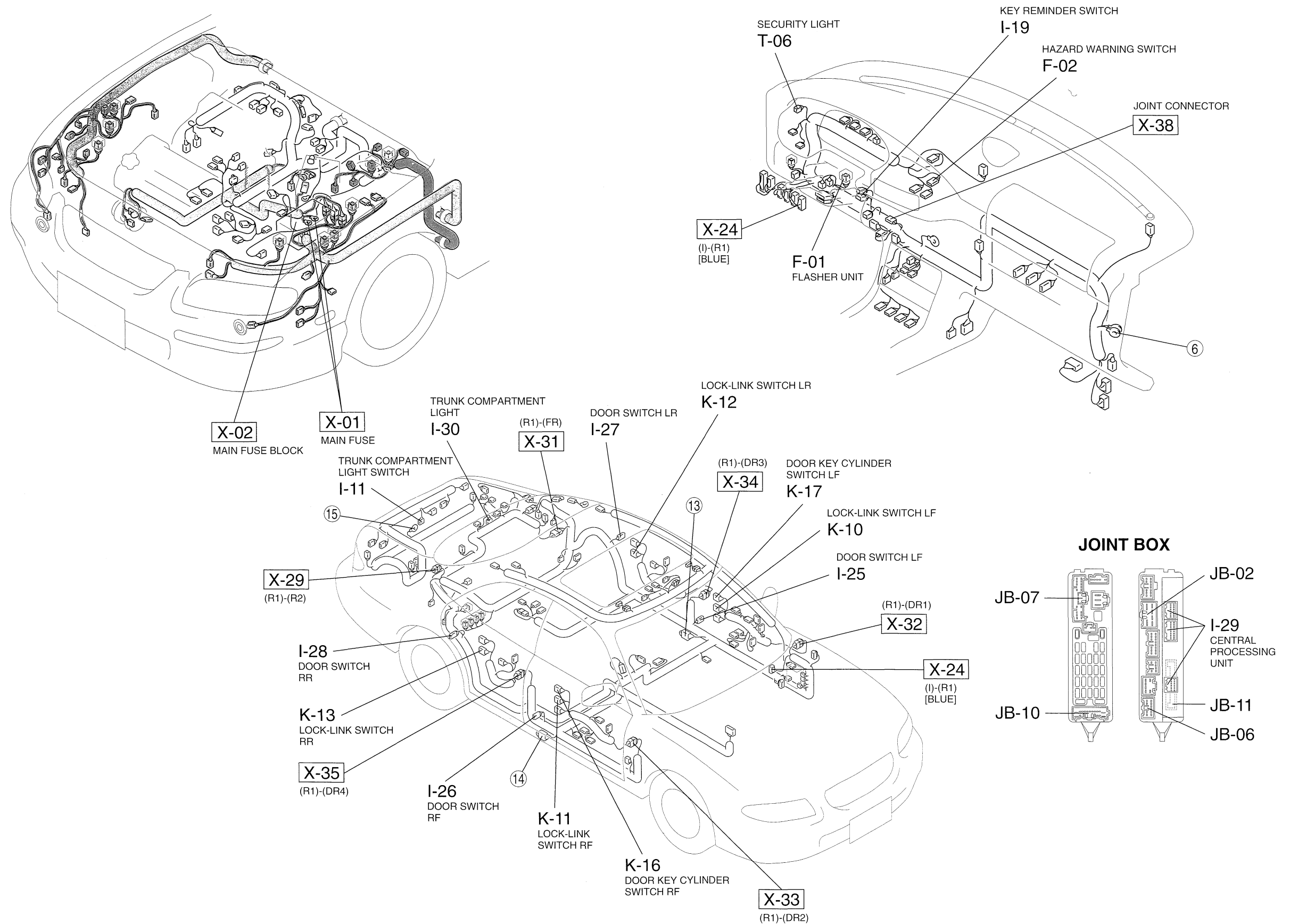
T-1



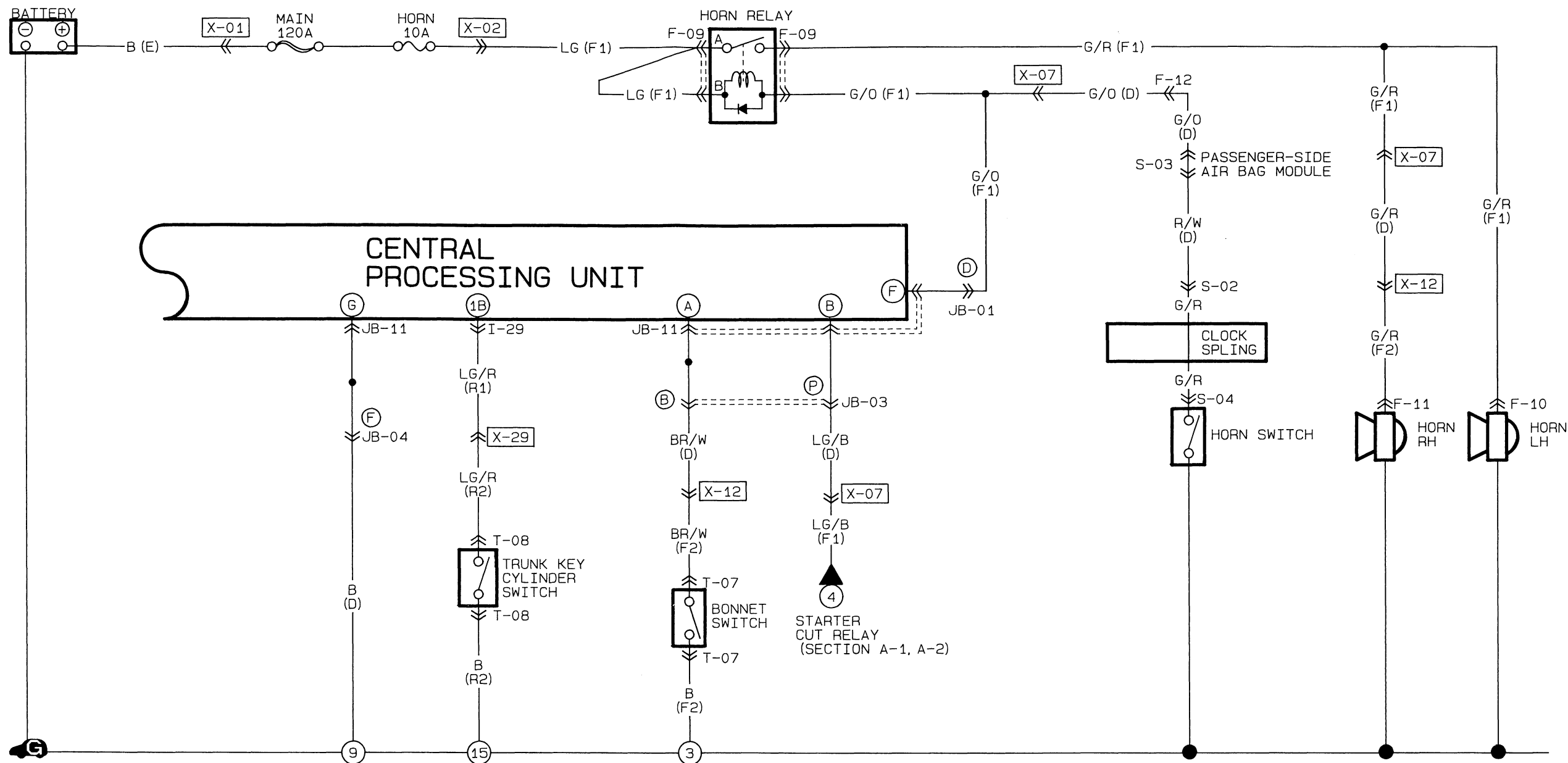
T-2a THEFT-DETERRENT SYSTEM



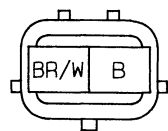
T-06 SECURITY LIGHT (I) 	I-11 TRUNK COMPARTMENT LIGHT SWITCH (R2) 	I-19 KEY REMINDER SWITCH (I) 	I-25 DOOR SWITCH LF (R1) 	I-26 DOOR SWITCH RF (R1) 	I-27 DOOR SWITCH LR (R1) 	I-28 DOOR SWITCH RR (FR)
I-29 CENTRAL PROCESSING UNIT (R1) 		I-30 TRUNK COMPARTMENT LIGHT (FR) 	K-10 LOCK-LINK SWITCH LF (DR1) 	K-11 LOCK-LINK SWITCH RF (DR2) 	K-12 LOCK-LINK SWITCH LR (DR3) 	K-13 LOCK-LINK SWITCH RR (DR4)
		K-16 DOOR KEY CYLINDER SWITCH RF (DR2) 	K-17 DOOR KEY CYLINDER SWITCH LF (DR1) 	F-01 FLASHER UNIT (I) 	F-02 HAZARD WARNING SWITCH (I) 	

T-2a


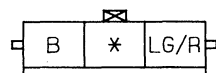
T-2b THEFT-DETERRENT SYSTEM



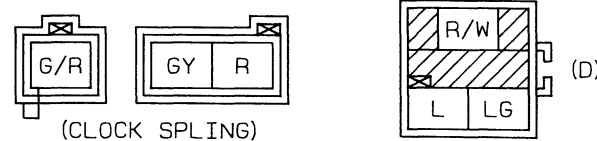
T-07 BONNET SWITCH (F2)



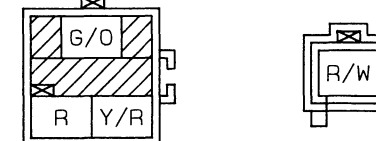
T-08 TRUNK KEY CYLINDER SWITCH (R2)



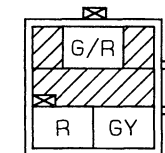
S-02 CLOCK SPLING-DASH (D)



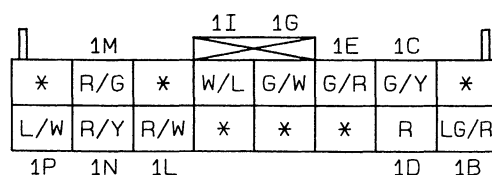
S-03 PASSENGER-SIDE AIR BAG MODULE (D)



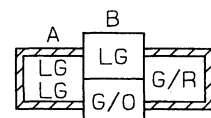
S-04 HORN SWITCH



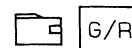
I-29 CENTRAL PROCESSING UNIT (R1)



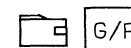
F-09 HORN RELAY (F1)



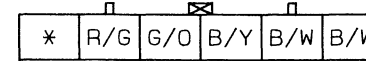
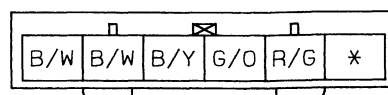
F-10 HORN LH (F1)



F-11 HORN RH (F2)

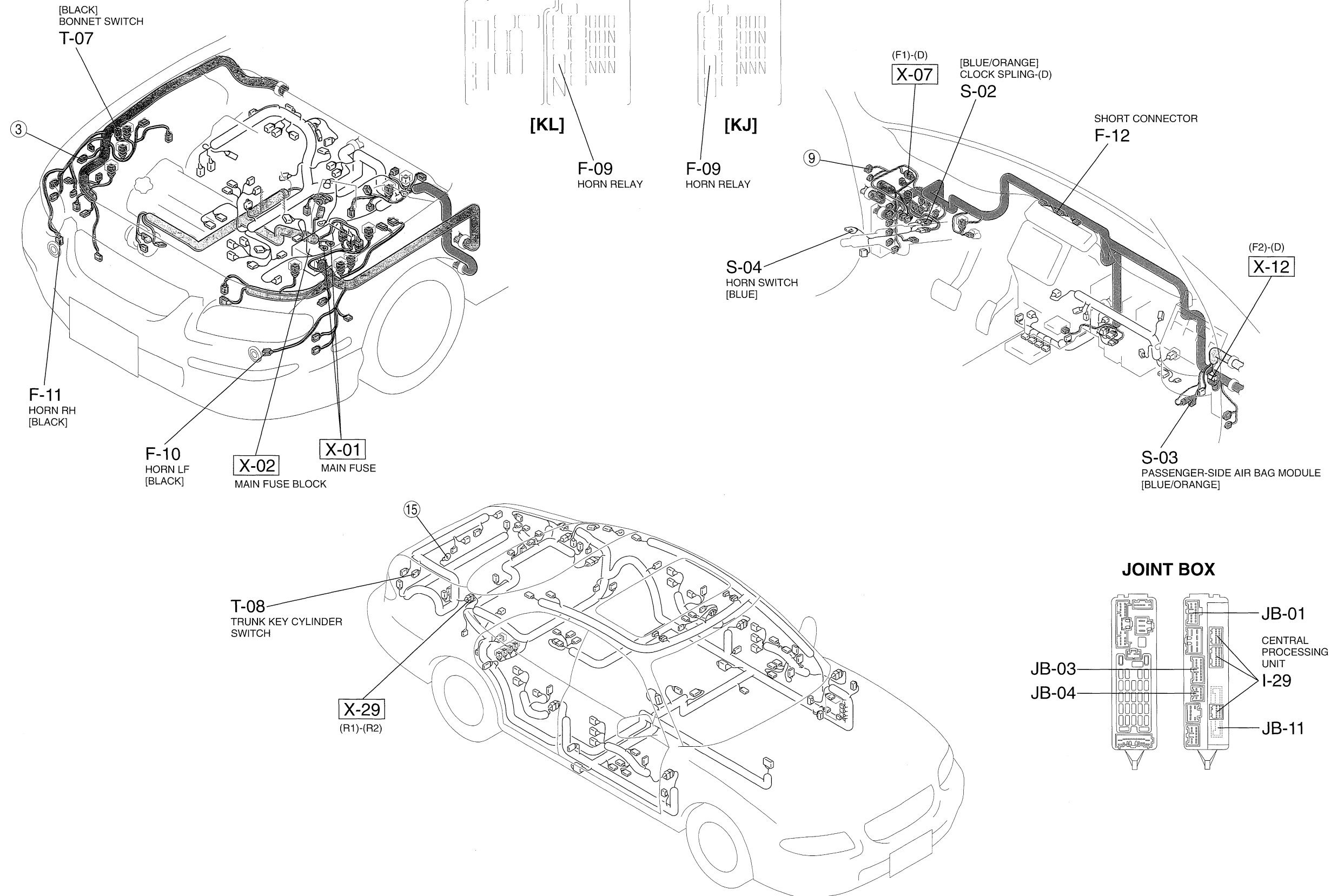


F-12 SHORT CONNECTOR (D)



T-2b

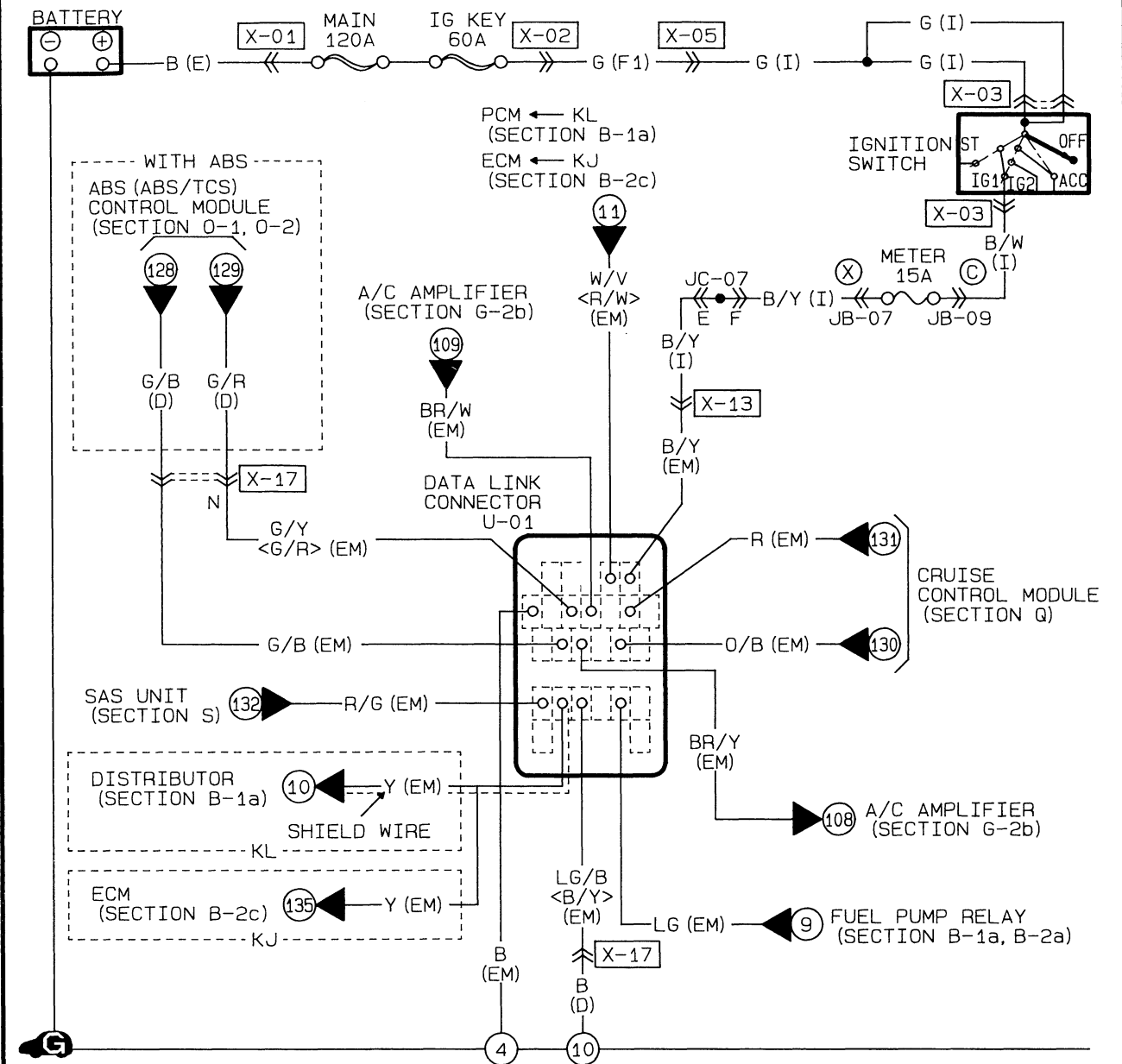
MAIN FUSE BLOCK



U

DATA LINK CONNECTOR

< > KJ



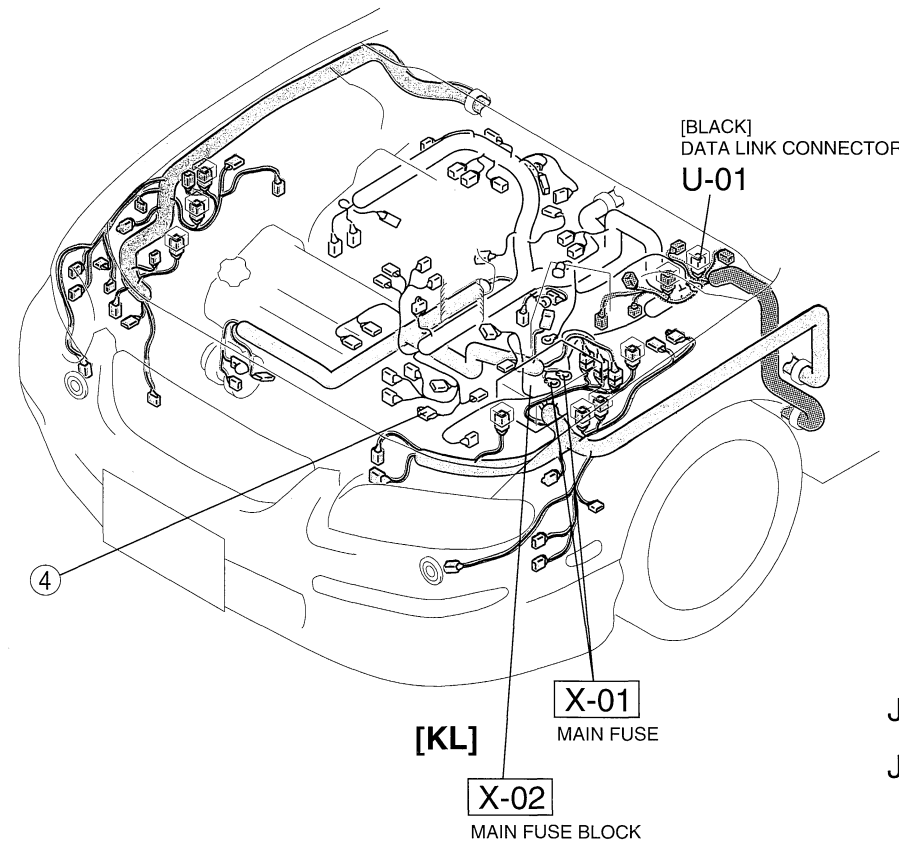
U-01 DATA LINK CONNECTOR (EM)

FEN	KLN	TEN	+B
SGND	FAT	FBS	FAC
FWS	FSC	BUS+	
TAT	TBS	TAC	TWS
TSC	BUS-		
FAB	IG-	GND	TFA
F/P			
BUSA			BUSB

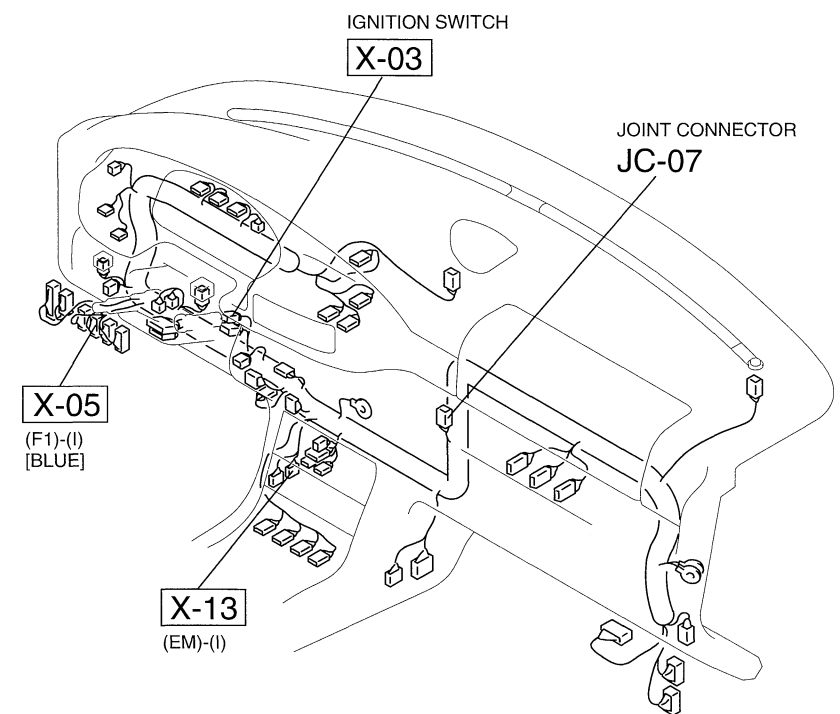
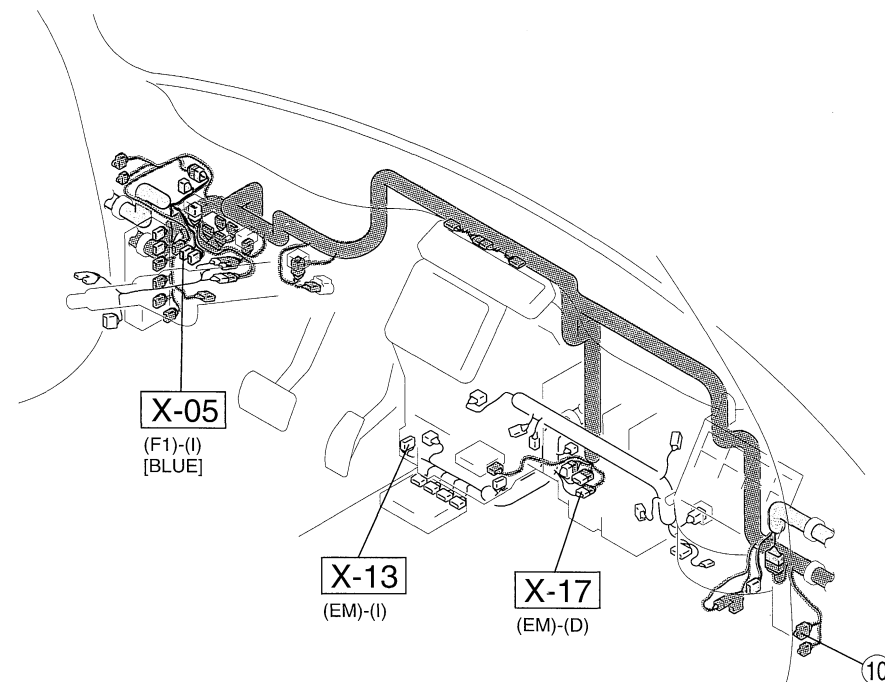
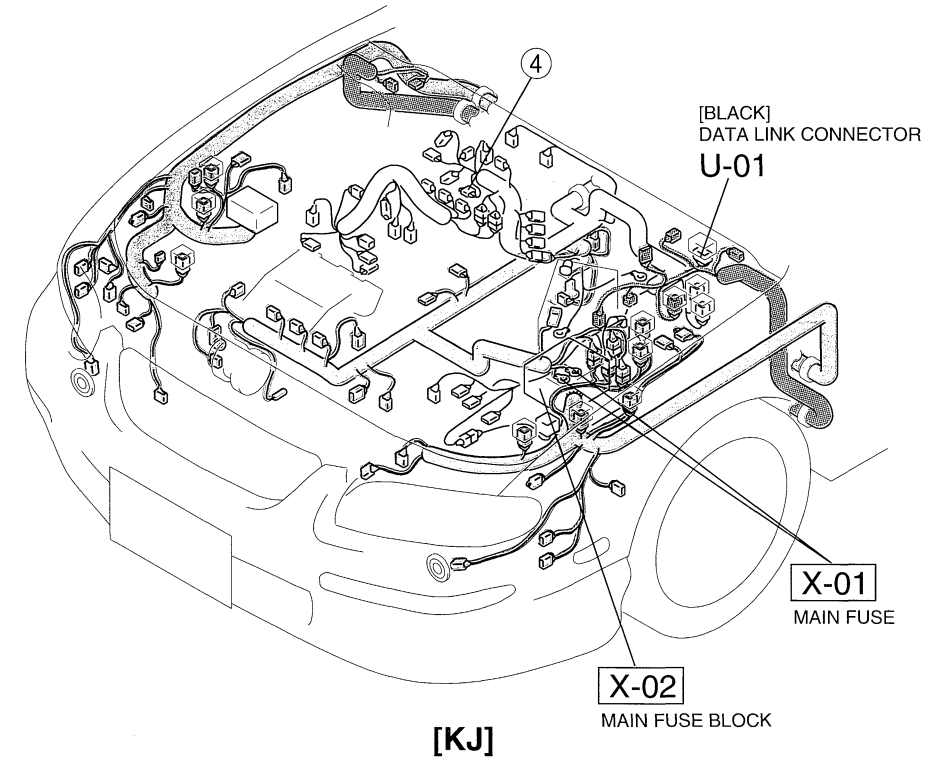
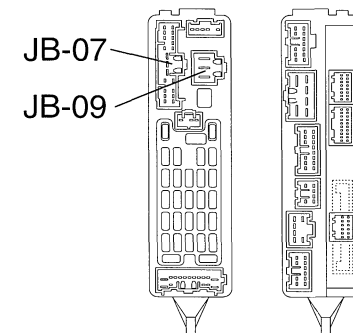
*	*	W/V	B/Y
B	*	G/Y	BR/W
*	G/B	BR/Y	*
R/G	Y	LG/B	LG
*			*

NOTE: THIS IS THE CONNECTOR AS SEEN FROM THE TERMINAL SIDE.

U



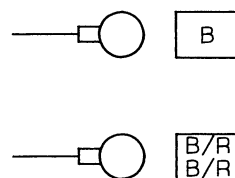
JOINT BOX



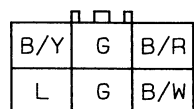
X-1 ■ COMMON CONNECTOR LIST

「 」 WITH SOLAR SYSTEM { } WITH AUDIO SYSTEM (HIGH-GRADE) [] WITH TCS
 << >> CANADA {{ }} WITH SEAT WARMER (()) WITH ABS < > KJ

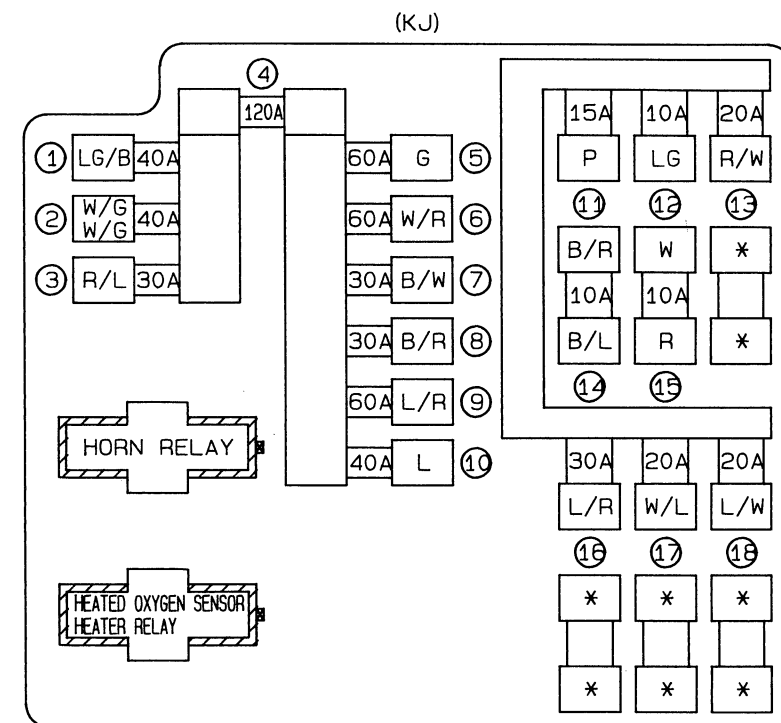
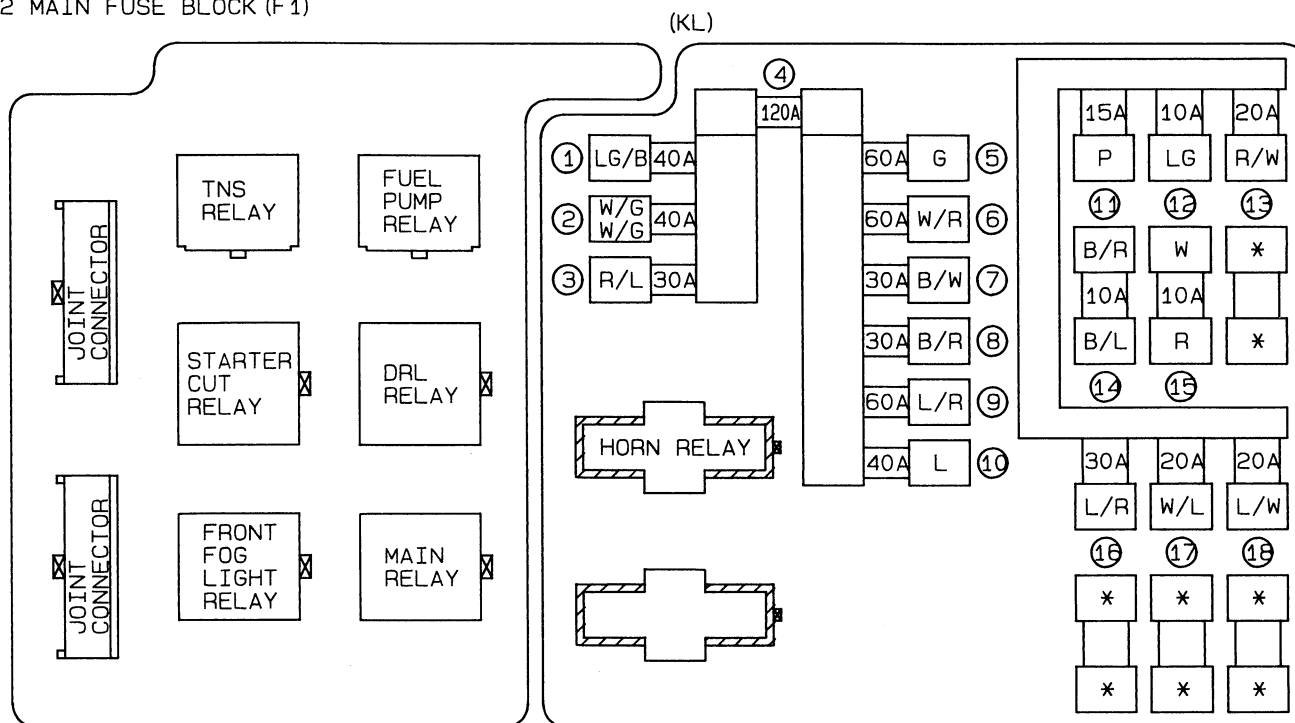
X-01 MAIN FUSE (E)



X-03 IGNITION SWITCH (I)

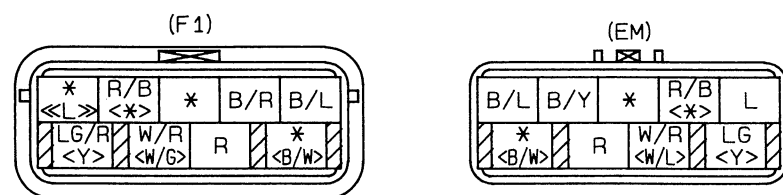


X-02 MAIN FUSE BLOCK (F1)

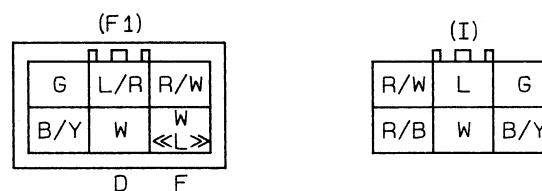


- ① HEAD ② EGI INJ ③ AD.FAN ④ MAIN ⑤ IG KEY ⑥ BTN ⑦ DEFOG ⑧ COOLING FAN ⑨ ABS
 ⑩ HEATER ⑪ FOG ⑫ HORN ⑬ AUDIO ⑭ ST.SIGN ⑮ IDL UP ⑯ P.SEAT ⑰ TAIL ⑱ S.WARM

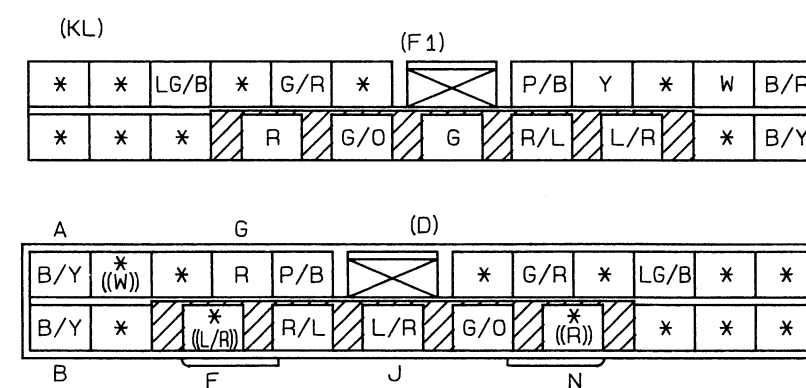
X-04 FRONT NO.1 (F1) -EMISSION (EM)



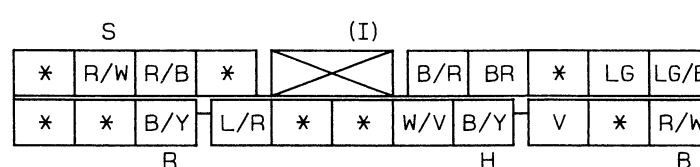
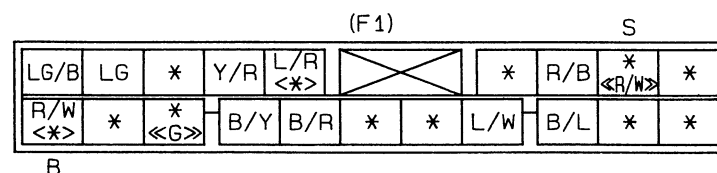
X-05 FRONT NO.1 (F1) -INSTRUMENT PANEL (I)



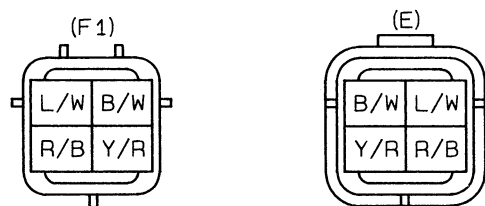
X-07 FRONT NO.1 (F1) -DASH (D)



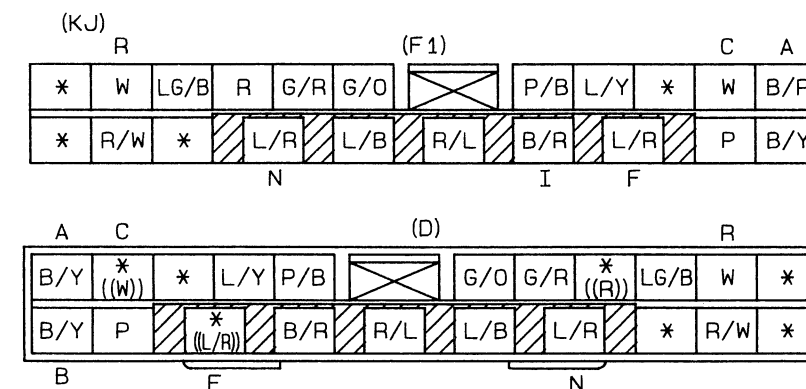
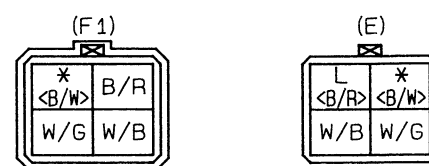
X-06 FRONT NO.1 (F1) -INSTRUMENT PANEL (I)

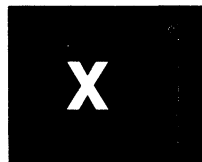


X-08 FRONT NO.1 (F1) -ENGINE (E)



X-09 FRONT NO.1 (F1) -ENGINE (E)

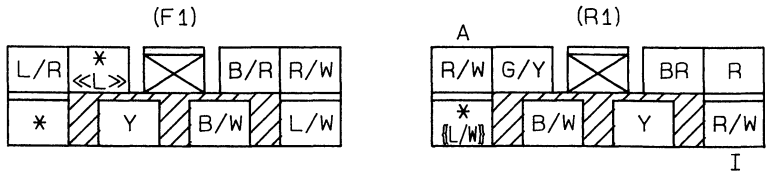




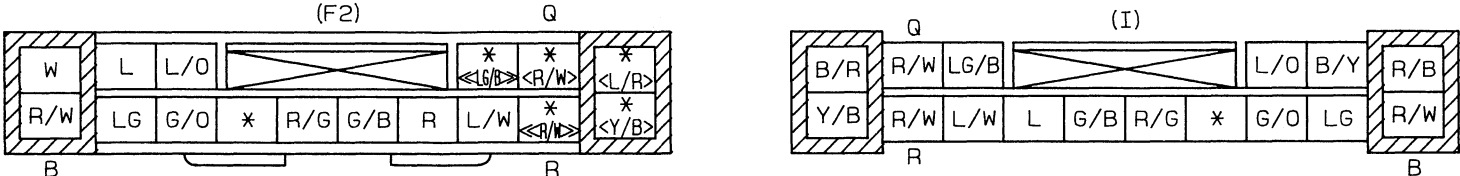
X-2 ■ COMMON CONNECTOR LIST

「 」 WITH SOLAR SYSTEM { } WITH AUDIO SYSTEM (HIGH-GRADE) [] WITH TCS
« » CANADA {{ }} WITH SEAT WARMER (()) WITH ABS < > KJ

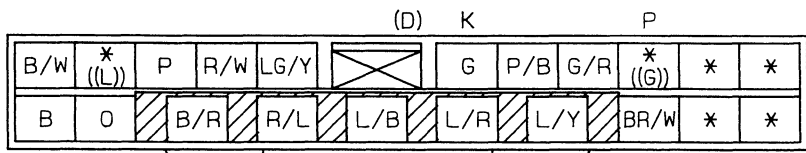
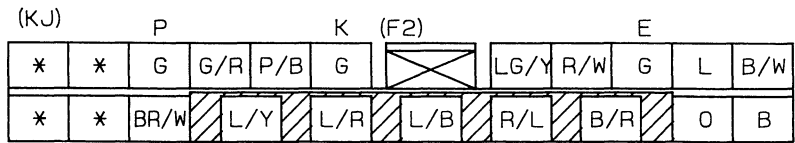
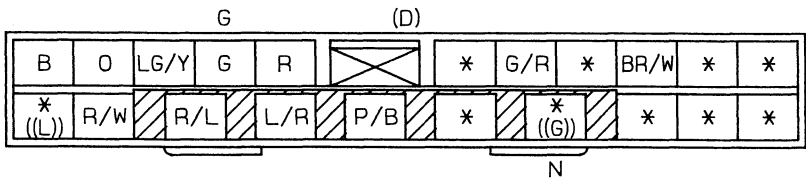
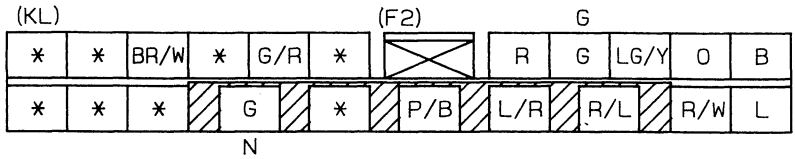
X-10 FRONT NO.1 (F1) -REAR NO.1 (R1)



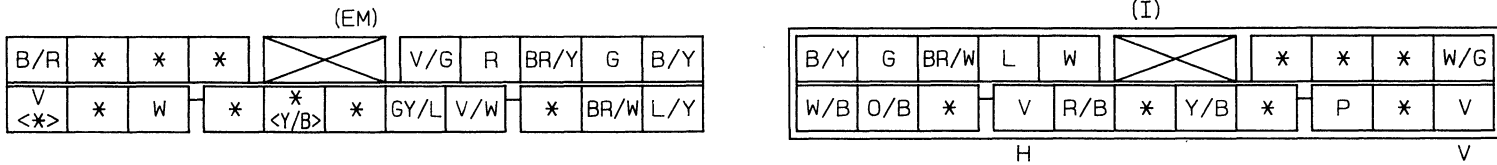
X-11 FRONT NO.2 (F2) -INSTRUMENT PANEL (I)



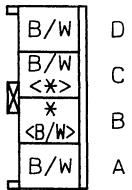
X-12 FRONT NO.2 (F2) -DASH (D)



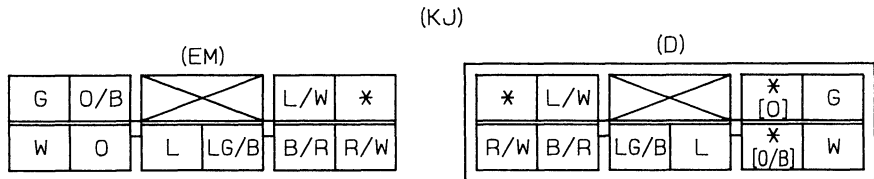
X-13 EMISSION (EM) -INSTRUMENT PANEL (I)



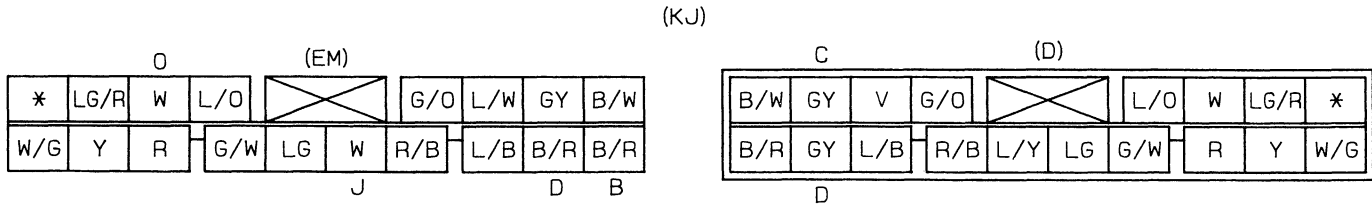
X-14 JOINT CONNECTOR (F1) ← KL
(F2) ← KJ



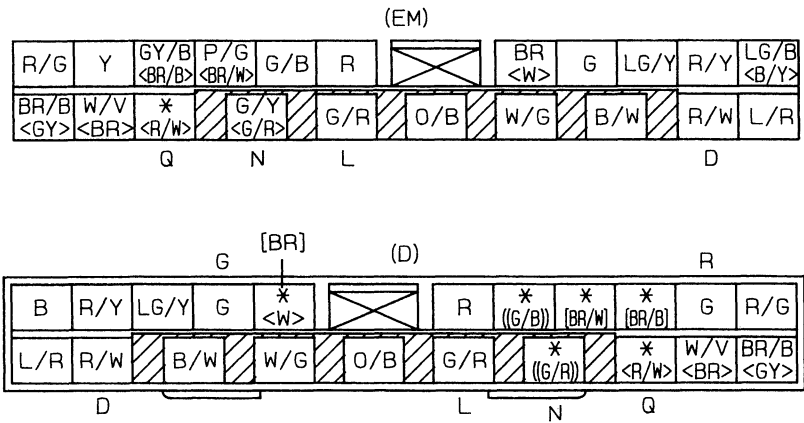
X-15 EMISSION (EM) -DASH (D)



X-16 EMISSION (EM) -DASH (D)



X-17 EMISSION (EM) -DASH (D)



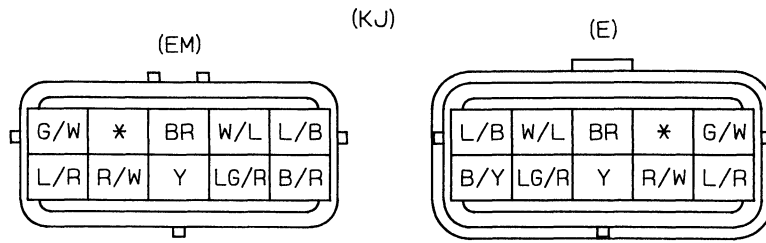
X-3 ■ COMMON CONNECTOR LIST

「 」 WITH SOLAR SYSTEM
 << >> CANADA

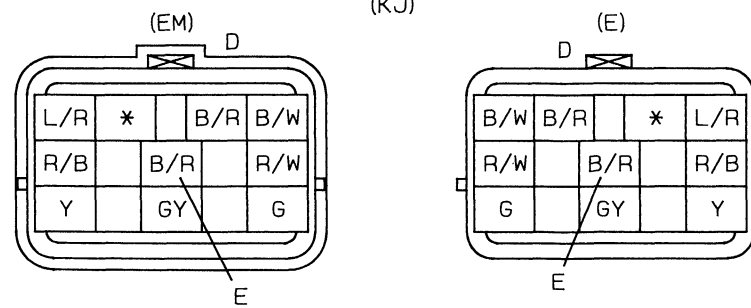
{ } WITH AUDIO SYSTEM (HIGH-GRADE)
 { } WITH SEAT WARMER

[] WITH TCS
 (()) WITH ABS
 < > KJ

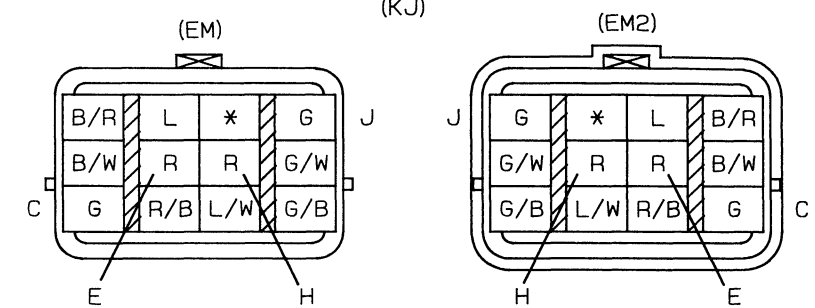
X-18 EMISSION (EM) -ENGINE (E)



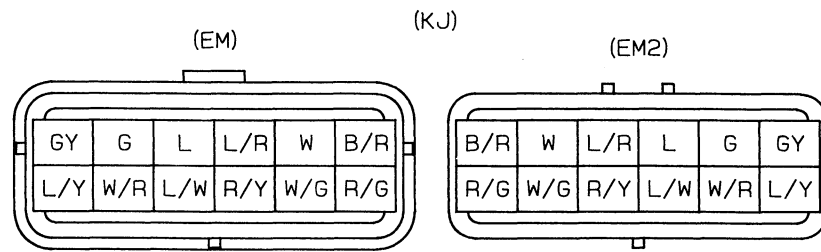
X-19 EMISSION (EM) -ENGINE (E)



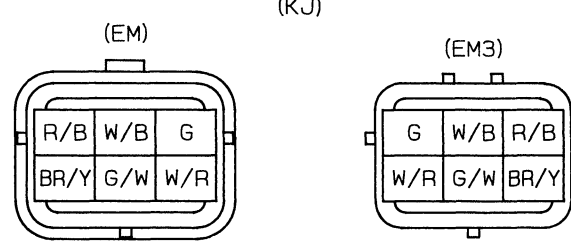
X-20 EMISSION (EM) -EMISSION NO.2 (EM2)



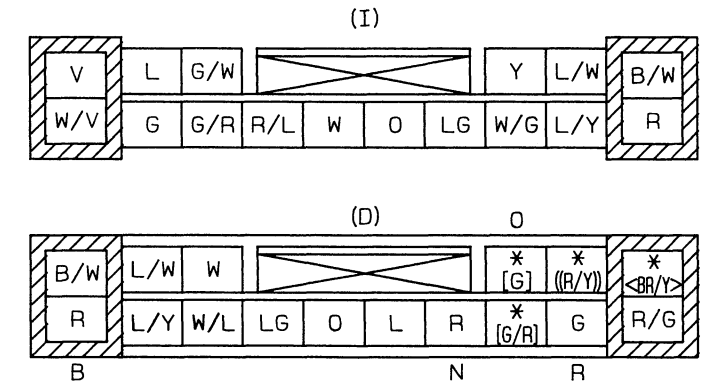
X-21 EMISSION (EM) -EMISSION NO.2 (EM2)



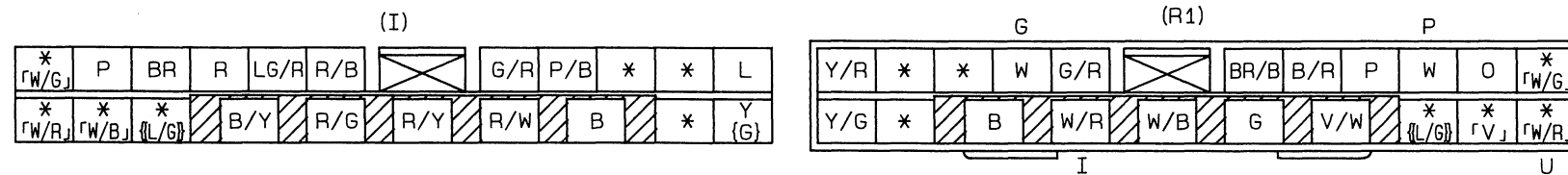
X-22 EMISSION (EM) -EMISSION NO.3 (EM3)



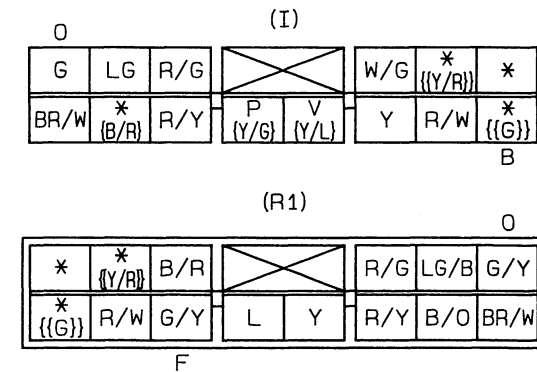
X-23 INSTRUMENT PANEL (I) -DASH (D)



X-24 INSTRUMENT PANEL (I) -REAR NO.1 (R1)



X-25 INSTRUMENT PANEL (I) -REAR NO.1 (R1)



X-26 INSTRUMENT PANEL (I) -FLOOR (FR)

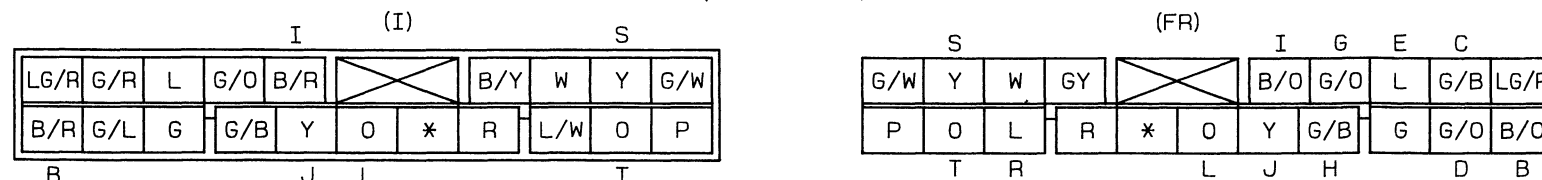
(WITHOUT CD CHANGER)



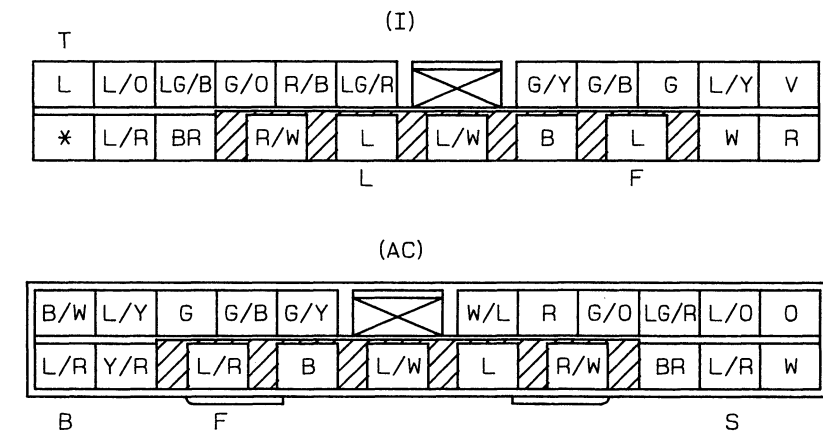
(WITH CD CHANGER)



(HIGH-GRADE)



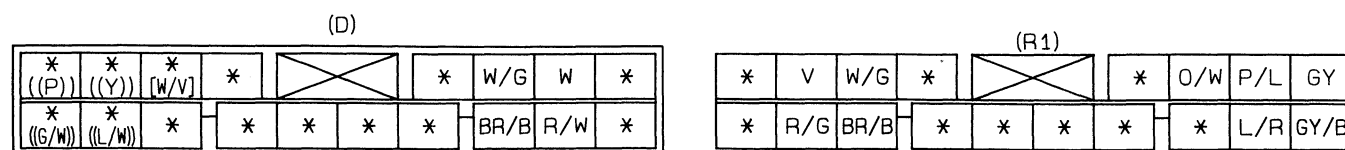
X-27 INSTRUMENT PANEL (I) -A/C (AC)



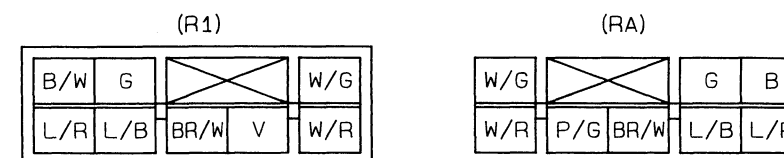
X-4 ■ COMMON CONNECTOR LIST

「 」 WITH SOLAR SYSTEM { } WITH AUDIO SYSTEM (HIGH-GRADE) [] WITH TCS
 << >> CANADA {{ }} WITH SEAT WARMER (()) WITH ABS < > KJ

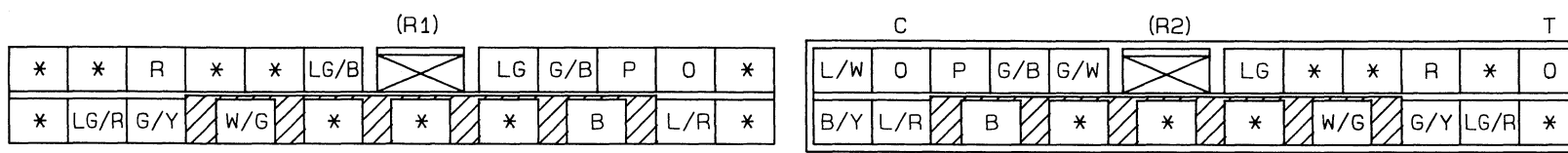
X-28 DASH (D) -REAR NO.1 (R1)



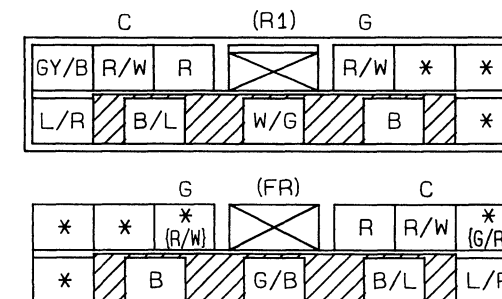
X-30 REAR NO.1 (R1) -REAR A (RA)



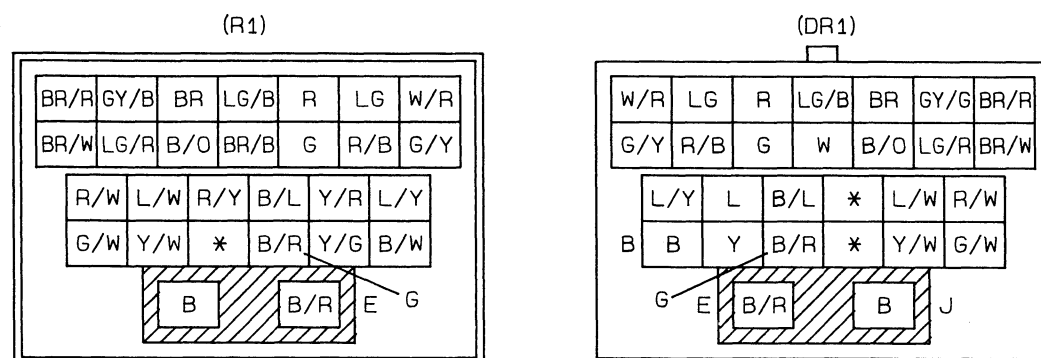
X-29 REAR NO.1 (R1) -REAR NO.2 (R2)



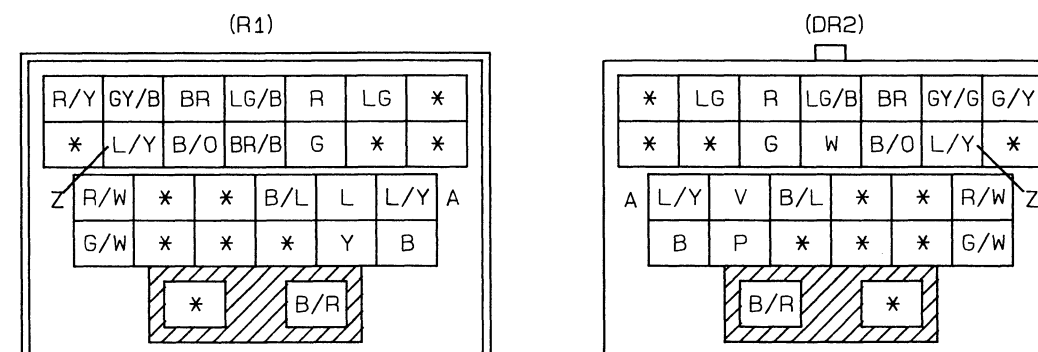
X-31 REAR NO.1 (R1) -FLOOR (FR)



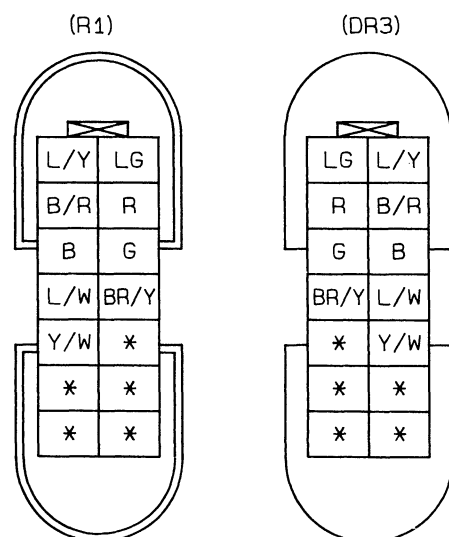
X-32 REAR NO.1 (R1) -DOOR NO.1 (DR1)



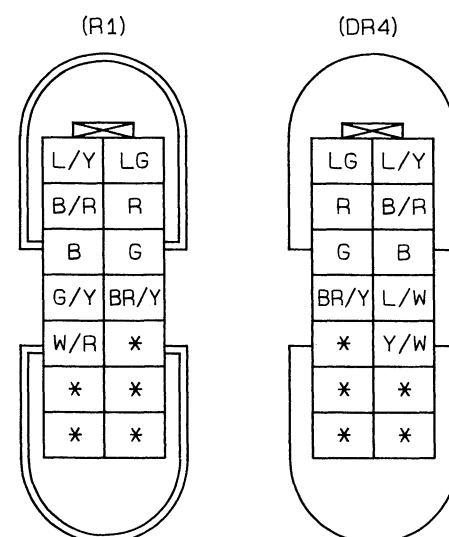
X-33 REAR NO.1 (R1) -DOOR NO.2 (DR2)



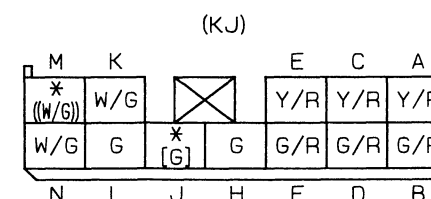
X-34 REAR NO.1 (R1) -DOOR NO.3 (DR3)



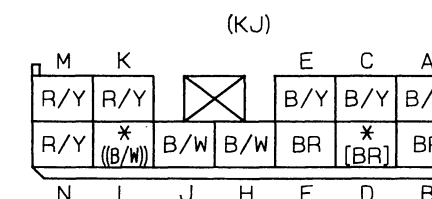
X-35 REAR NO.1 (R1) -DOOR NO.4 (DR4)



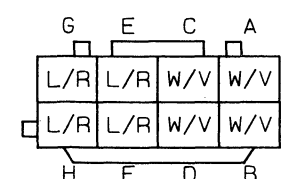
X-36 JOINT CONNECTOR (D)



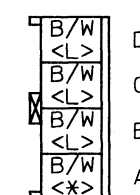
X-37 JOINT CONNECTOR (D)

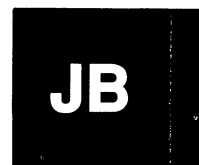


X-38 JOINT CONNECTOR (I)

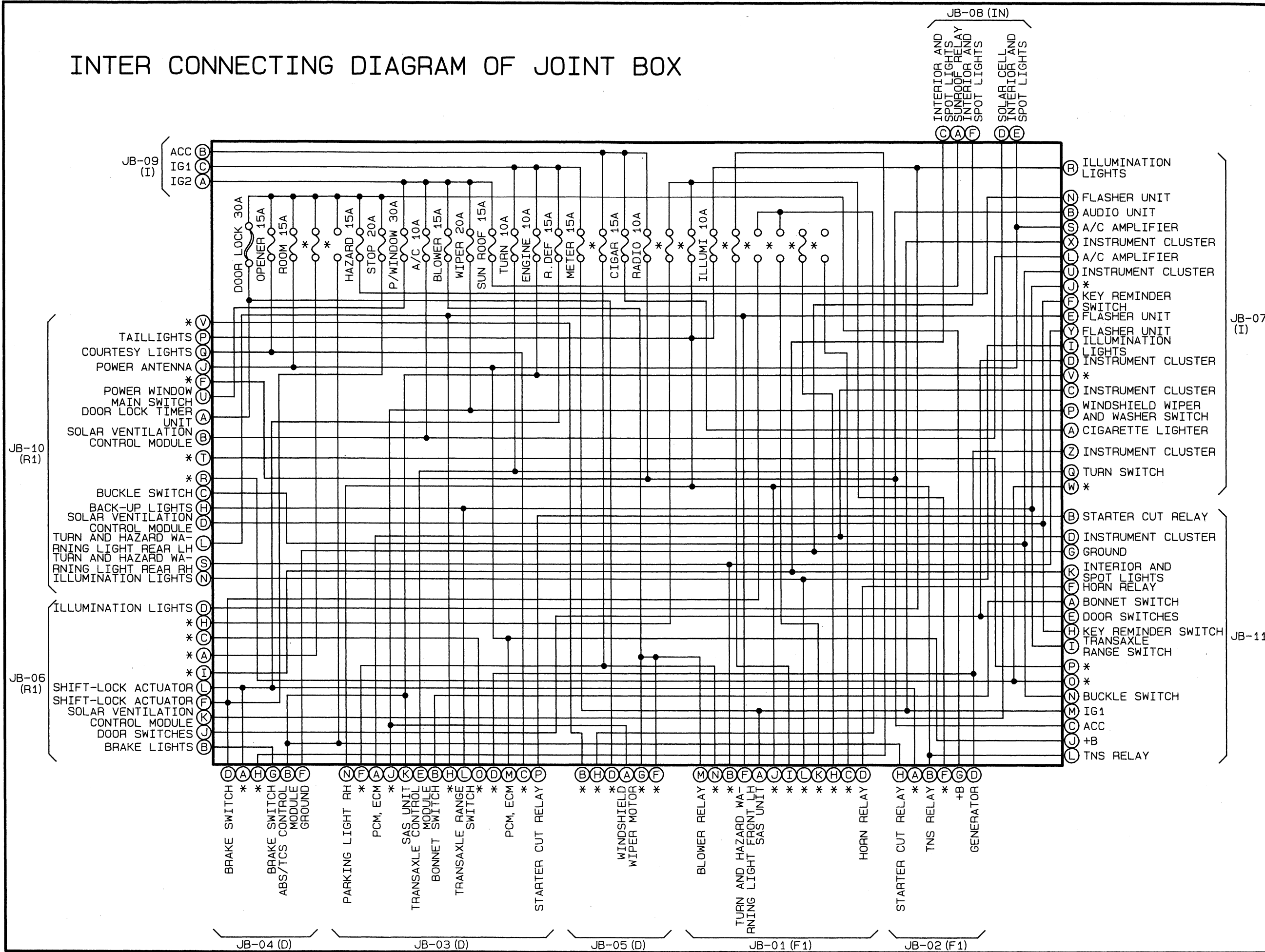


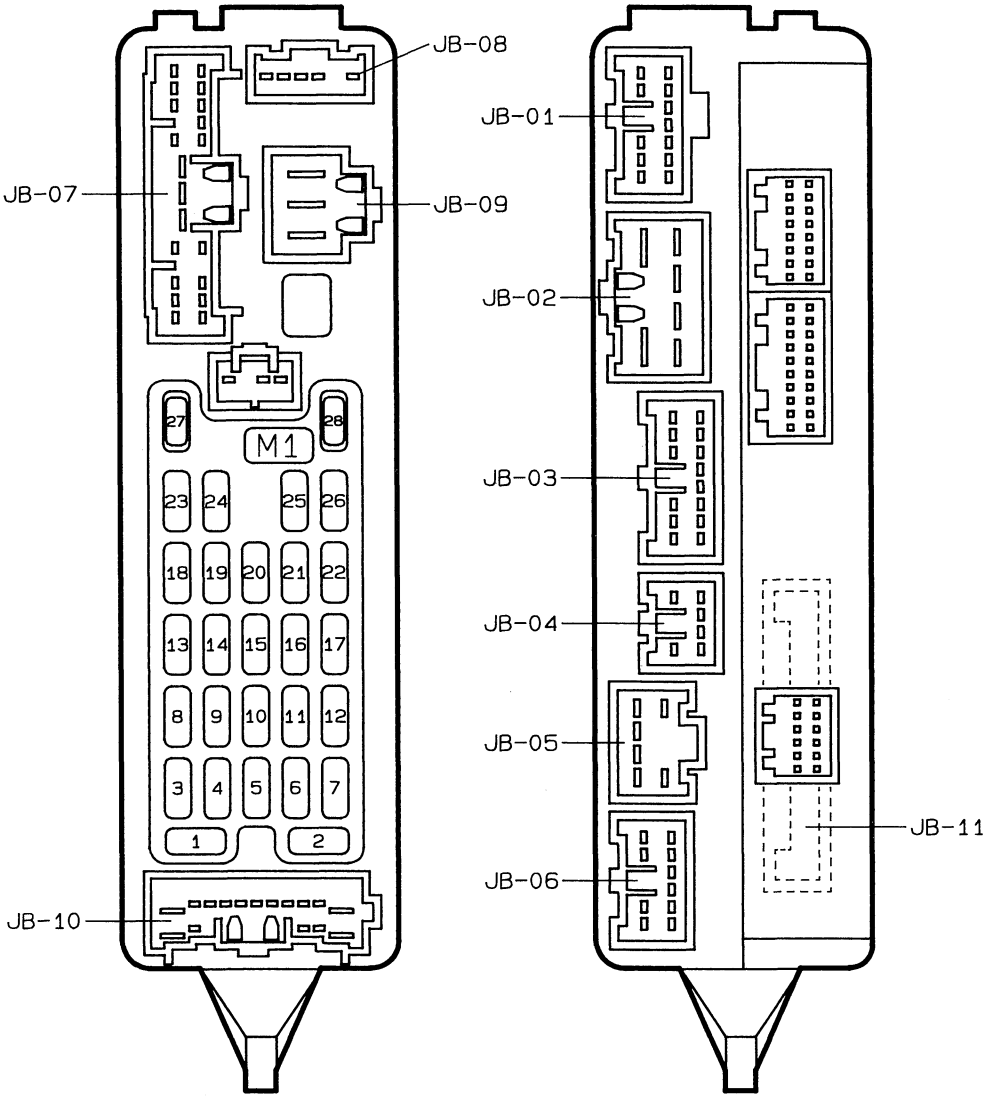
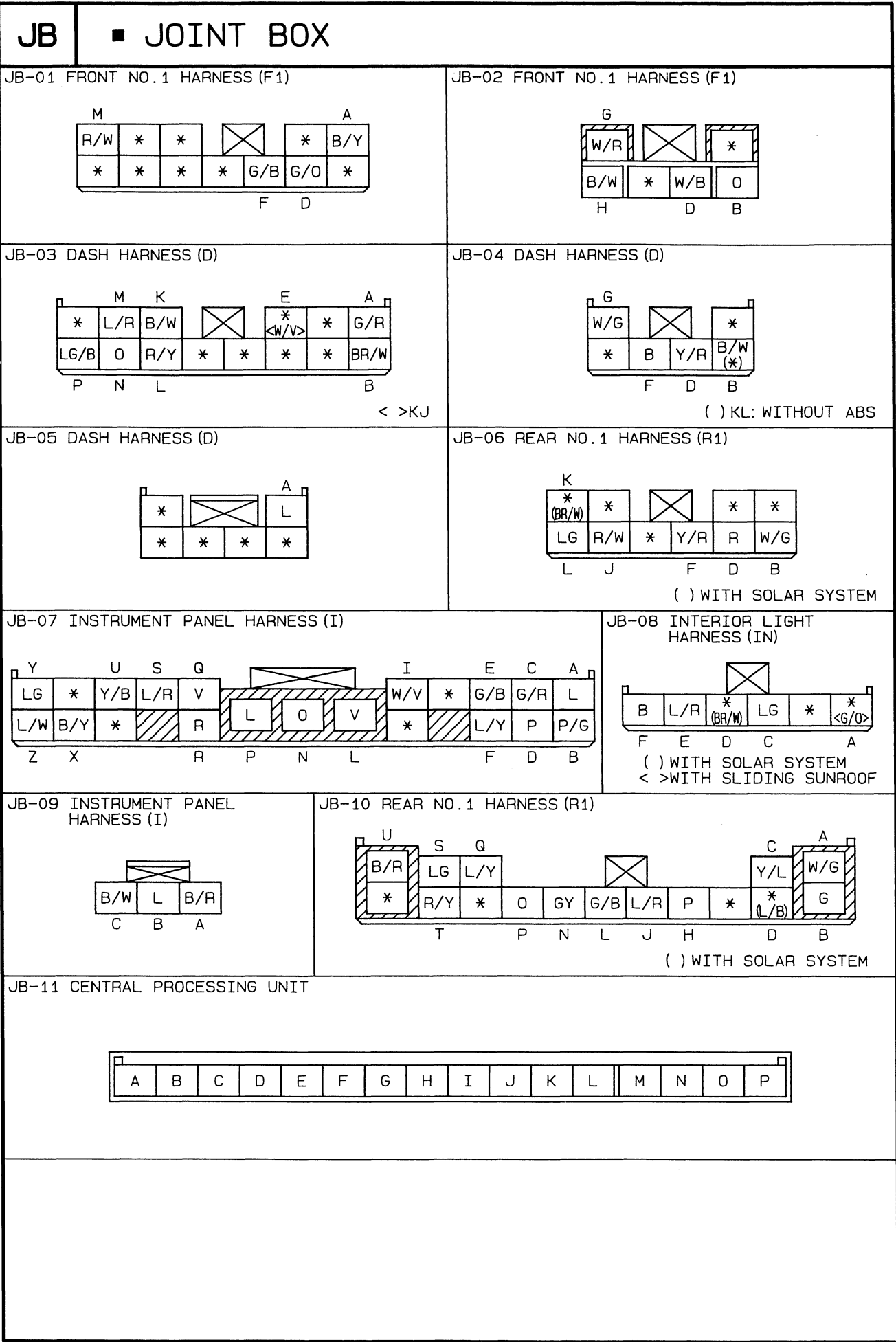
X-39 JOINT CONNECTOR (F1) ← KL
(F2) ← KJ





INTER CONNECTING DIAGRAM OF JOINT BOX





NO.	CIRCUIT NAME	FUSE	NO.	CIRCUIT NAME	FUSE
1	HAZARD	15A	16	—	—
2	ROOM	15A	17	—	—
3	SUN ROOF	15A	18	RADIO	10A
4	METER	15A	19	ENGINE	10A
5	STOP	20A	20	ILLUMI	10A
6	—	—	21	OPENER	15A
7	—	—	22	—	—
8	R.DEF	15A	23	CIGAR	15A
9	A/C	10A	24	—	—
10	WIPER	20A	25	—	—
11	—	—	26	SPARE	30A
12	—	—	27	—	—
13	TURN	10A	28	—	—
14	BLOWER	15A	M1	DOOR LOCK	30A
15	P/WINDOW	30A			

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