

**Mazda  
MX-5**

## Wiring Diagram Europe

### FOREWORD

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

**Mazda Motor Corporation  
HIROSHIMA, JAPAN**

This manual is applicable from the following Vehicle Identification Numbers (VIN).

**JMZ NA18B2 00 100001~**

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5151-10-89J

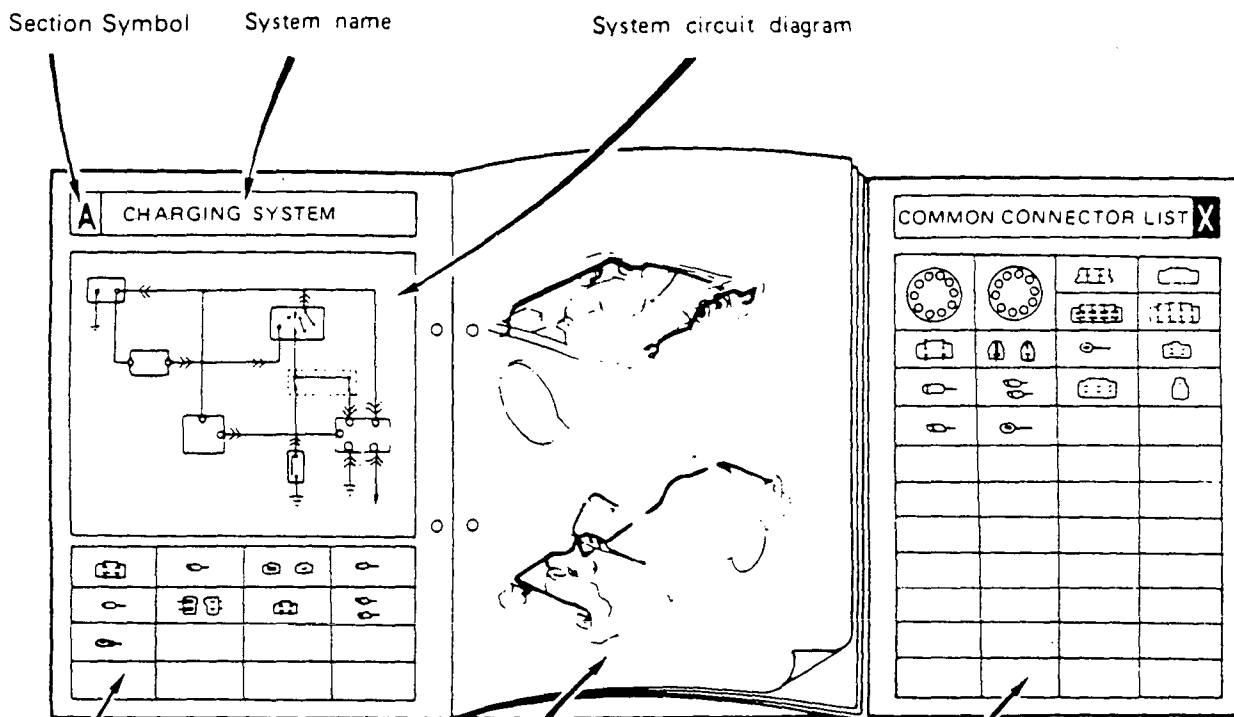
# O HOW TO USE THIS WIRING DIAGRAM

## HOW TO USE THIS WIRING DIAGRAM

The complete electrical system is divided into charging system, ignition system, etc.

Each system is shown on both the right and left pages as described below.

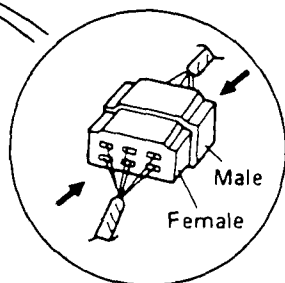
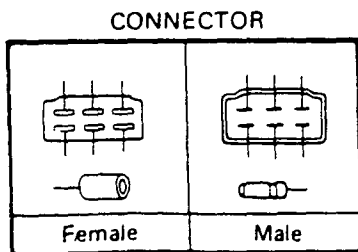
When reading the wiring diagram, the following should be noted:



- Connector diagram identifies the exclusive applicable connectors for the circuit.

- Right page illustrates the actual location of each connector and the routing diagram of the harness.

- The last page, "Section X", illustrates common connectors related to each system.



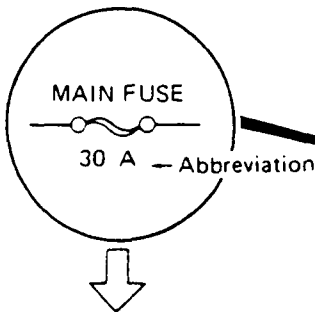
View of connector

## WIRING COLOR CODE

Wiring color code is indicated with alphabetical letter(s). The first letter indicates the basic color of the wire, and second letter (if any) indicates the color of the stripe.

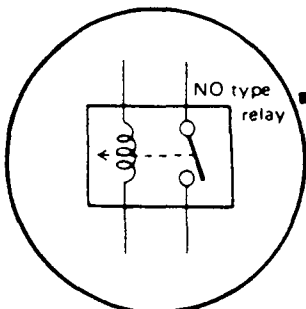
CODE	COLOR	CODE	COLOR
B	Black	LG	Light green
BR	Brown	O	Orange
G	Green	R	Red
L	Blue	Y	Yellow
LB	Light blue	W	White

The same main fuse and fuses are indicated on each page.

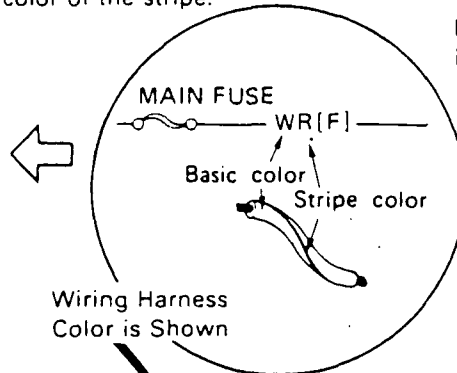


## ABBREVIATIONS USED IN THIS BOOKLET

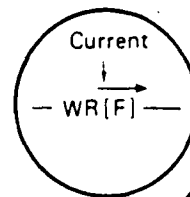
Abbr.	Term	Abbr.	Term
St	Start	A	Ampere
IGN	Ignition	W	Watt
ACC	Accessory	R	Resistance
AS	Auto stop	Tr	Transistor
INT	Intermittent	M	Motor
Lo	low	SW	Switch
Mi	Middle	Sq	Square per millimeter
Hi	High	EC-AT	Electrically Automatic transaxle
RH	Right hand	MT	Manual transaxle
LH	Left hand	NO	Normal opened
FR	Front right	NC	Normal colsed
FL	Front left	A/C	Air Conditioner
RR	Rear right	AT	Automatic Transaxle
RL	Rear left		
V	Volt		
P/S	Power Steering		



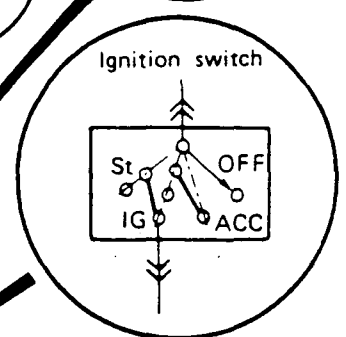
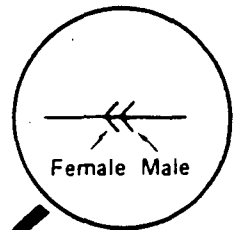
The relays and switches are identified as NC (normal closed), or NO (normal opened), to indicate their normal position when they are not in operation.



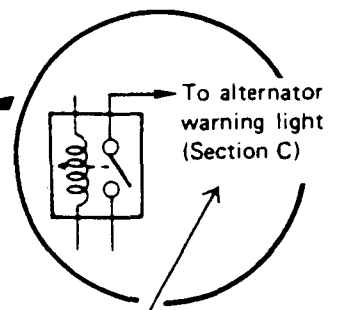
Direction of current is shown by the arrow



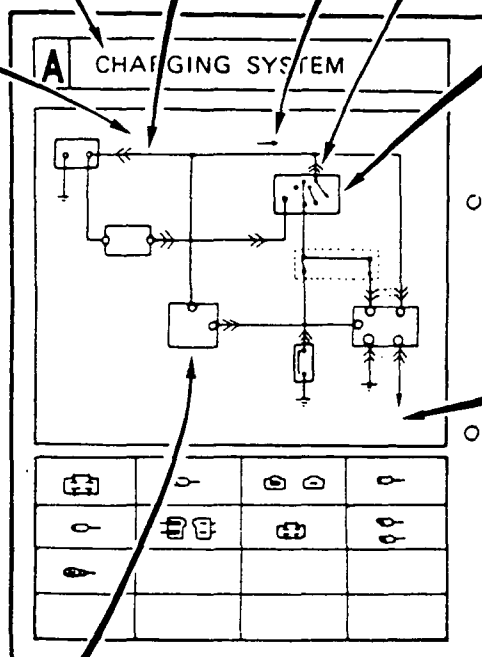
## CONNECTOR



Circuit is shown with the ignition switch off.



Legend in the parenthesis ( ) indicates the reference section.











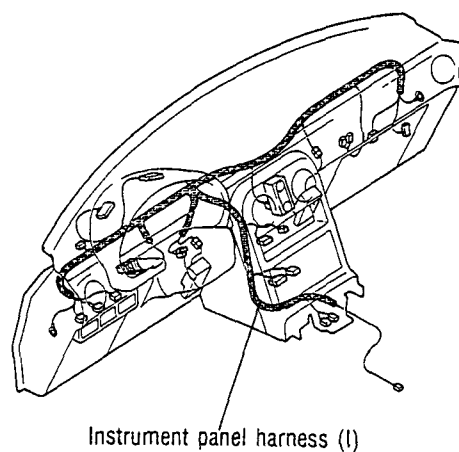
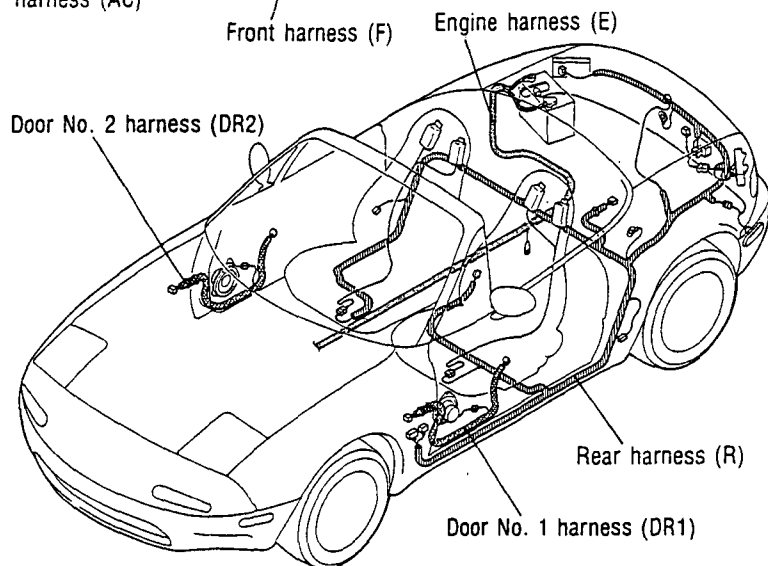
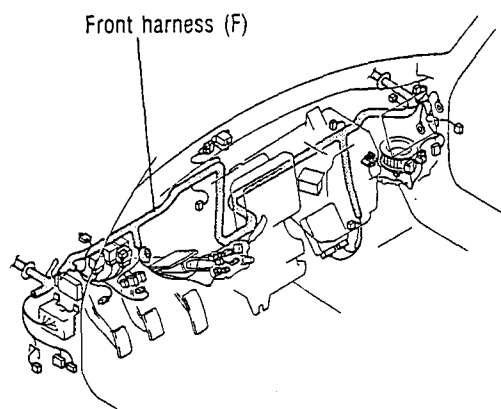
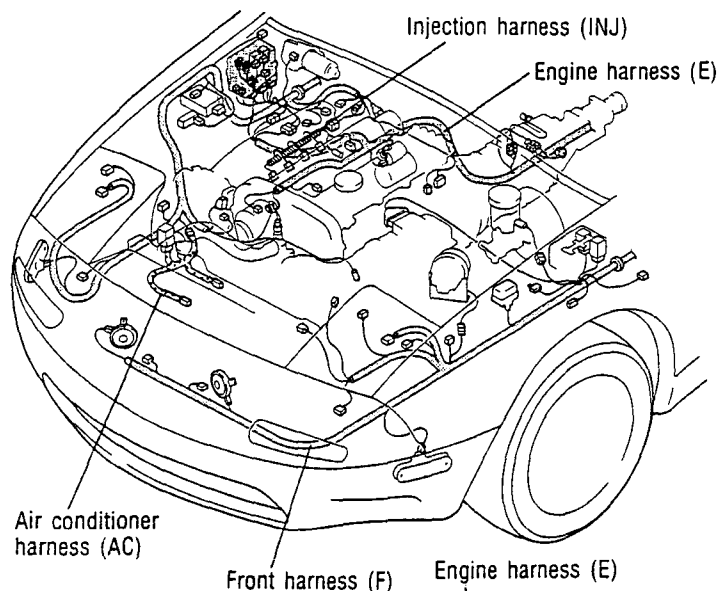
	Relay		Switch	
	NO type relay	NC type relay	NO switch	NC switch
Not in operation				
	Stop	Flow	Stop	Flow
In operation				
	Flow	Stop	Flow	Stop

# O HOW TO USE THIS WIRING DIAGRAM

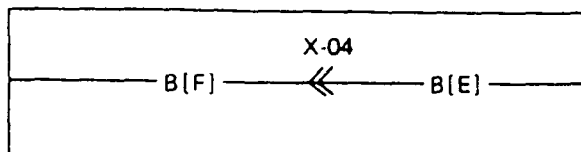
## HARNESS SYMBOLS

Each harness is distinguished by a symbol to indicate to which harness belong a wiring and connector in circuit diagrams and connector charts.

DESCRIPTION OF HARNESS	SYMBOL	DESCRIPTION OF HARNESS	SYMBOL
Front harness	[F] 	Rear harness	[R] 
Engine harness	[E] 	Air conditioner harness	[AC] 
Instrument panel harness	[I] 	Door No.1 harness	[DR1] 
Injection harness	[INJ] 	Door No.2 harness	[DR2] 



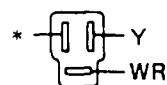
### EXAMPLE OF CIRCUIT DIAGRAM



- It is seen from the above that the male-side black line of the X-04 shows the engine harness and the female-side black line shows the front harness.
- It is seen from the above that the X-04 connector is a connector connecting the engine and the front harness.

### EXAMPLE OF CONNECTOR

C-03 Fuel Tank Unit [R]


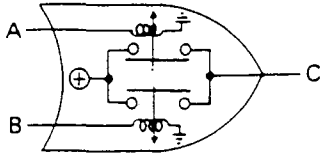
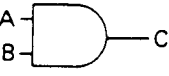
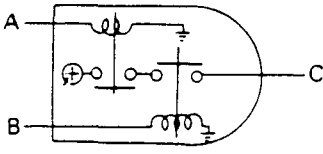
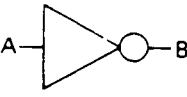
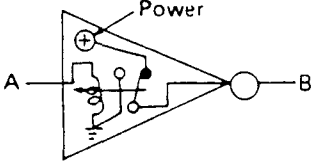

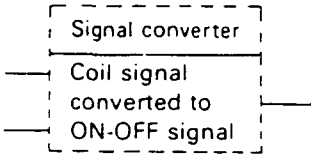


- This sign(\*) means "empty" - Not used.
- It is seen from the above that this connector (C-03) is in the rear harness.


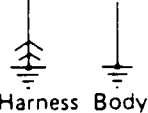
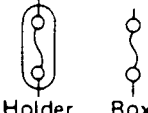




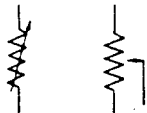



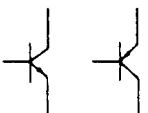
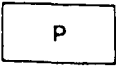




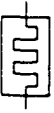


SYMBOLS IN THIS WIRING DIAGRAM

LOGICAL SYMBOLS

The logical symbols are of four kinds: OR, AND, INV (Inverter), PROCESS.  
The circuit operation can be easily read by understanding these symbols.

<p>OR</p> 	<p>In case of input to either A or B, an output comes out from C. When A and B are OFF (0V), C is OFF (0V). When either A or B is ON (12V), C is ON (12V). This is shown in the relay circuit on the right.</p>	
<p>AND</p> 	<p>In case of input to both A and B, an output comes out from C. When A and B are ON (12V), C is ON (12V). When either A or B is OFF (0V), C is OFF (0V). This is shown in the relay circuit on the right.</p>	
<p>INV. (Inverter)</p> 	<p>In case of input to A, B is grounded. When A is OFF (0V), B is ON (12V). When A is ON (12V), B is OFF (0V). This is shown in the relay circuit on the right.</p>	
	<p>PROCESS makes a simplified representation of complicated functions of the circuit. Functions mainly used: 1. Detection of signals 2. Conversion of signals The process of the full transistor ignition control unit is as shown at the right.</p>	

GRAPHIC SYMBOLS

				
Battery	Ground	Fuse	Main Fuse	Motor
				
Coil solenoid	Resistance	Variable resistance	Thermister	Diode
				
Condenser	Transistor	Pump	Lamp	Horn
				
Speaker	Cigarette lighter	Heater	Illuminated Diode	Zener Diode

# PARTS INDEX

PI

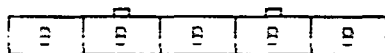
PARTS	SECTION	PARTS	SECTION
<b>A</b>		Meter Illumi.....	E-1
Airflow Meter.....	B-1b	Rear Fog Light Switch Illumi.....	E-1
Alternator.....	A	Injector.....	B-1a
<b>B</b>		Interior Lamps.....	H
Back-up Lights.....	F	Int Relay.....	D
Back-up Lights Switch.....	F	<b>J</b>	
Battery.....	W~I	Joint Connector.....	JC
Brake Fluid Level Sensor.....	C	<b>L</b>	
Blower Motor.....	G	License Plate Lights.....	E-3
Blower Unit.....	G	<b>M</b>	
<b>C</b>		Main Relay.....	B-1a
Cigarette Lighter.....	H	<b>N</b>	
Circuit Opening Relay.....	B-1a	Neutral Switch.....	B-1b
Clutch Switch.....	B-1b	<b>O</b>	
Combination Meter.....	C	Oil Pressure Sensor.....	C
Combination Switch.....	E-2	Oxygen Sensor.....	B-1b
Condenser.....	B-1a	<b>P</b>	
Cooling Fan Motor.....	B-2	Passing Lights.....	E-2
Cooling Fan Relay.....	B-2	Parking Brake Switch.....	C
Crank Angle Sensor.....	B-1b	Panel Lamp Control.....	E-1
<b>D</b>		Power Connector.....	B-1a
Diagnosis Connector.....	B-1a, B-1b, B-2	Power Steering Pressure Switch.....	B-1b
Door Switch.....	H	Power Window Main Switch.....	I
<b>E</b>		Power Window Motor.....	I
Engine Control Unit.....	B-1a, B-1b	<b>R</b>	
<b>F</b>		Rear Fog Light Switch.....	E-2
Front Parking Lights.....	E-3	Rear Turn Signal Lights.....	F
Front Side Marker Lights.....	E-3	Relay & Main Fuse Block.....	A
Fuel Tank Unit.....	B-1a	Resistor Assembly.....	G
Fuse Box.....	E-2	Retractor Relay.....	E-2
<b>H</b>		Retractor Switch.....	E-2
Headlight Aiming Switch.....	E-3	<b>S</b>	
Headlight Aiming Actuator.....	E-3	<b>Solenoid Valve</b>	
Hazard Switch.....	F	Idle Speed Control (ISC).....	B-1a
Headlight Cleaner Motor.....	E-2	Purge.....	B-1a
Headlight Cleaner Relay.....	E-2	Starter.....	A
Headlight Cleaner Switch.....	E-2	Stoplights.....	F
Headlight Retractor Motor.....	E-2	Stoplights Switch.....	F
Headlights.....	E-2	<b>T</b>	
Heater Control Unit.....	G	Taillights.....	E-3
Horn.....	F	Throttle Sensor.....	B-1b
Horn Relay.....	F	Turn and Hazard Warning Flasher Unit.....	F
Horn Switch.....	F	Turn Signal Switch.....	F
<b>I</b>		<b>W</b>	
IC Regulator.....	A	Washer Motor.....	D
Igniter.....	B-1a	Washer Switch.....	D
Ignition Coil.....	B-1a	Water Thermo Switch.....	B-2
Ignition Switch.....	W~I	Water Thermo Sensor.....	B-1b, C
<b>Illumination Lamps</b>		Windshield Wiper Switch.....	D
Ashtray Illumi.....	E-1	Wiper Motor.....	D
Hazard & Retractor Switch Illumi.....	E-1		
Headlight Aiming Switch Illumi.....	E-1		
Headlight Cleaner Switch Illumi.....	E-1		
Heater Control Switch Illumi.....	E-1		

# JC

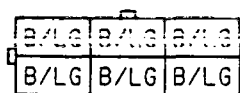
## JOINT CONNECTOR & GROUND CIRCUIT

WIRING ORDER INTO THE JOINT CONNECTOR MAY BE CHANGED

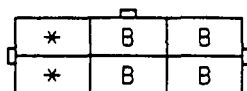
JC-01 JOINT CONNECTOR (F)



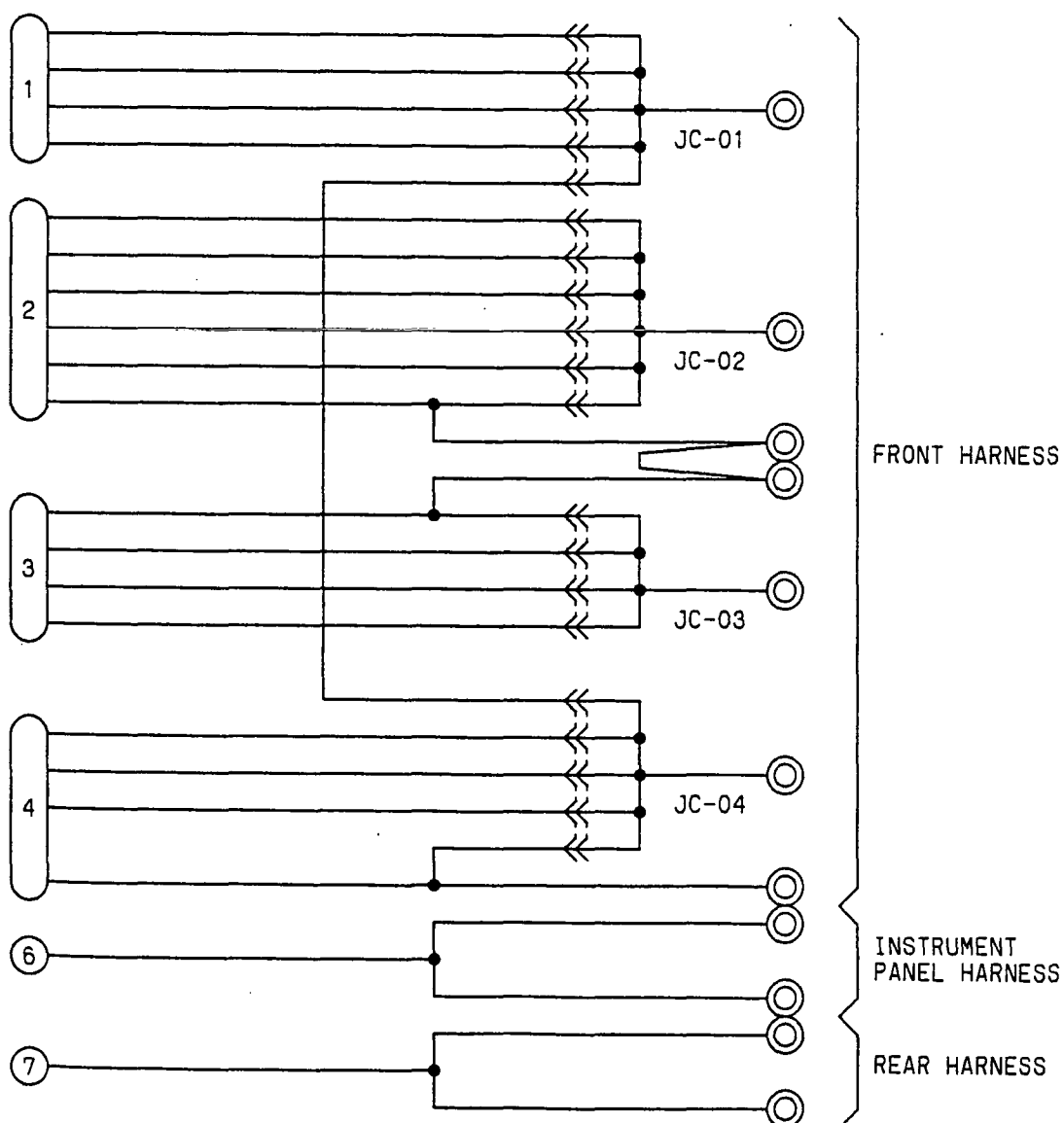
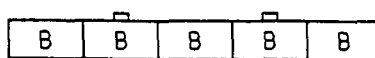
JC-02 JOINT CONNECTOR (F)



JC-03 JOINT CONNECTOR (F)



JC-04 JOINT CONNECTOR (F)



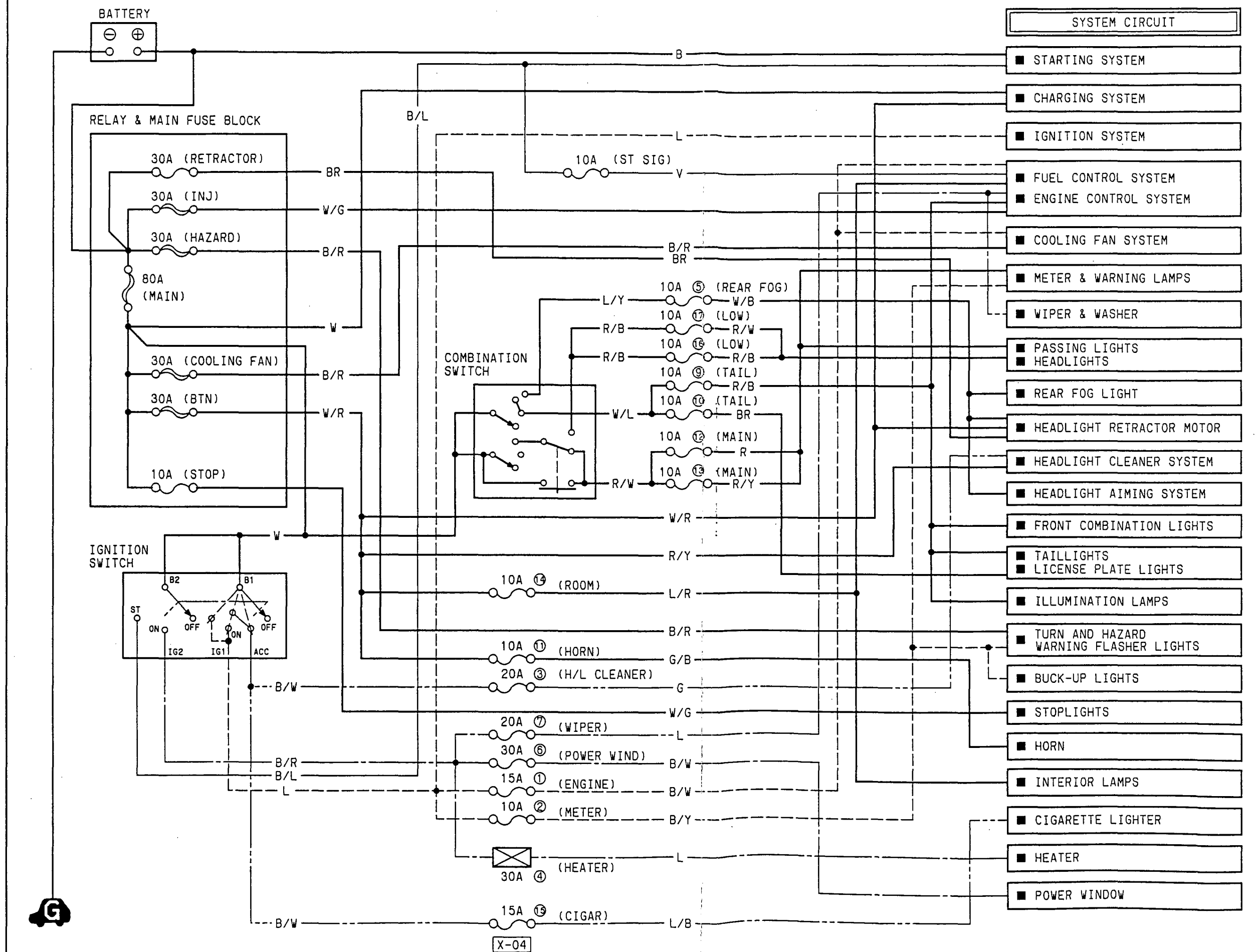
NOTE: \*...NOT USED

# ELECTRICAL WIRING SCHEMATIC

NOTE: ——— 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

— CURRENT FROM IG2 TERMINAL OF IGNITION SWITCH  
 - - - - - CURRENT FROM ACC TERMINAL OF IGNITION SWITCH  
 ——— OTHERS

W

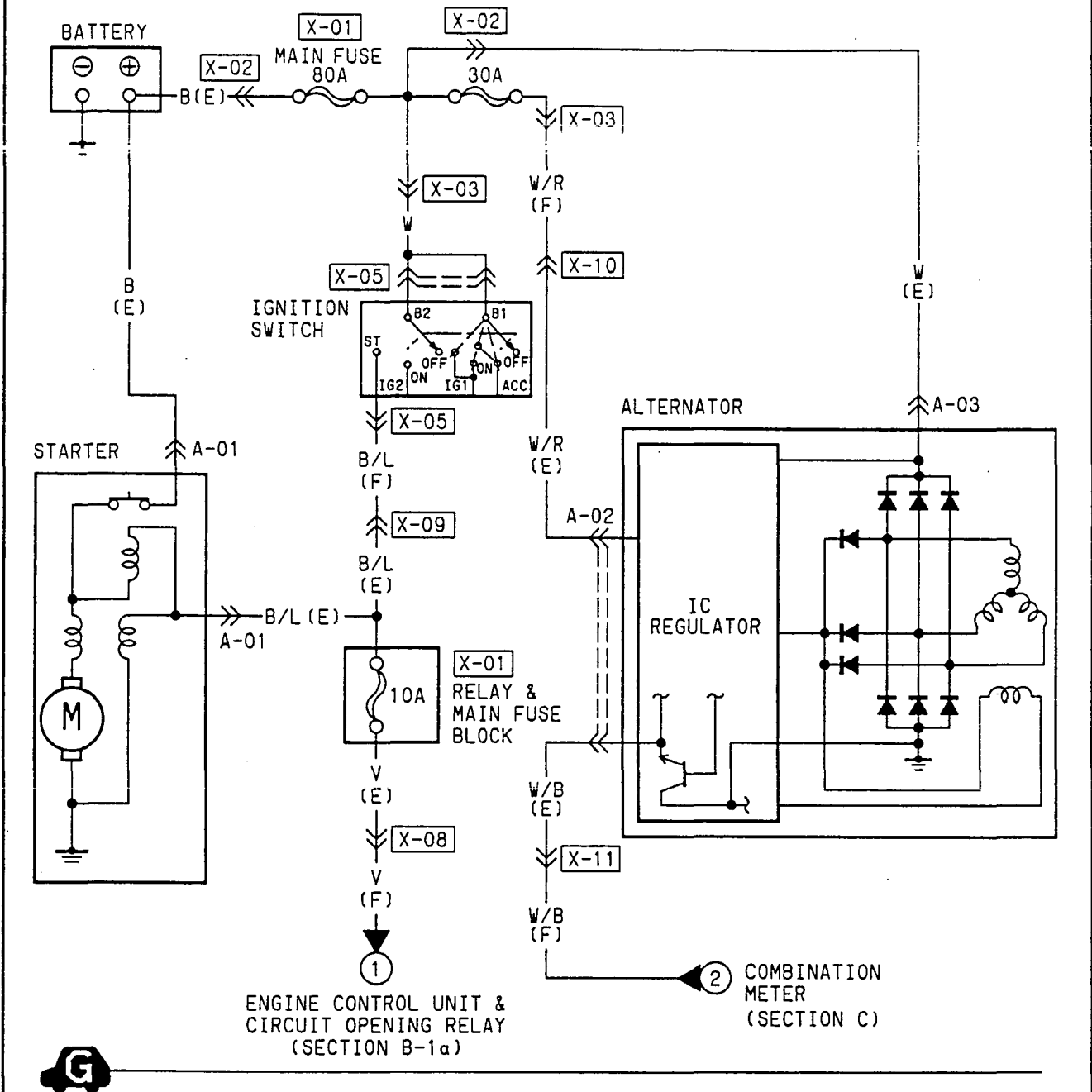


NOTE: \*...NOT USED

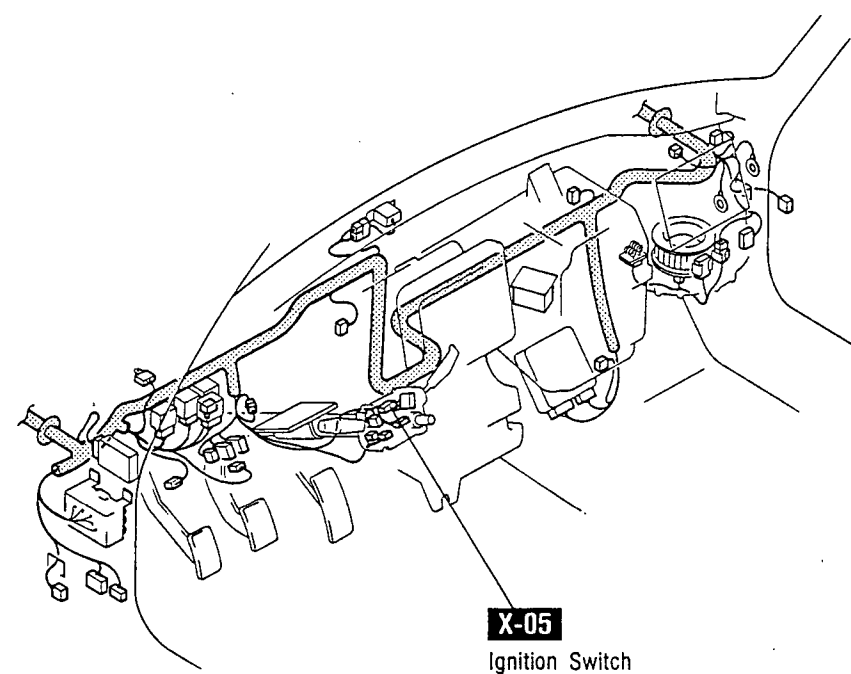
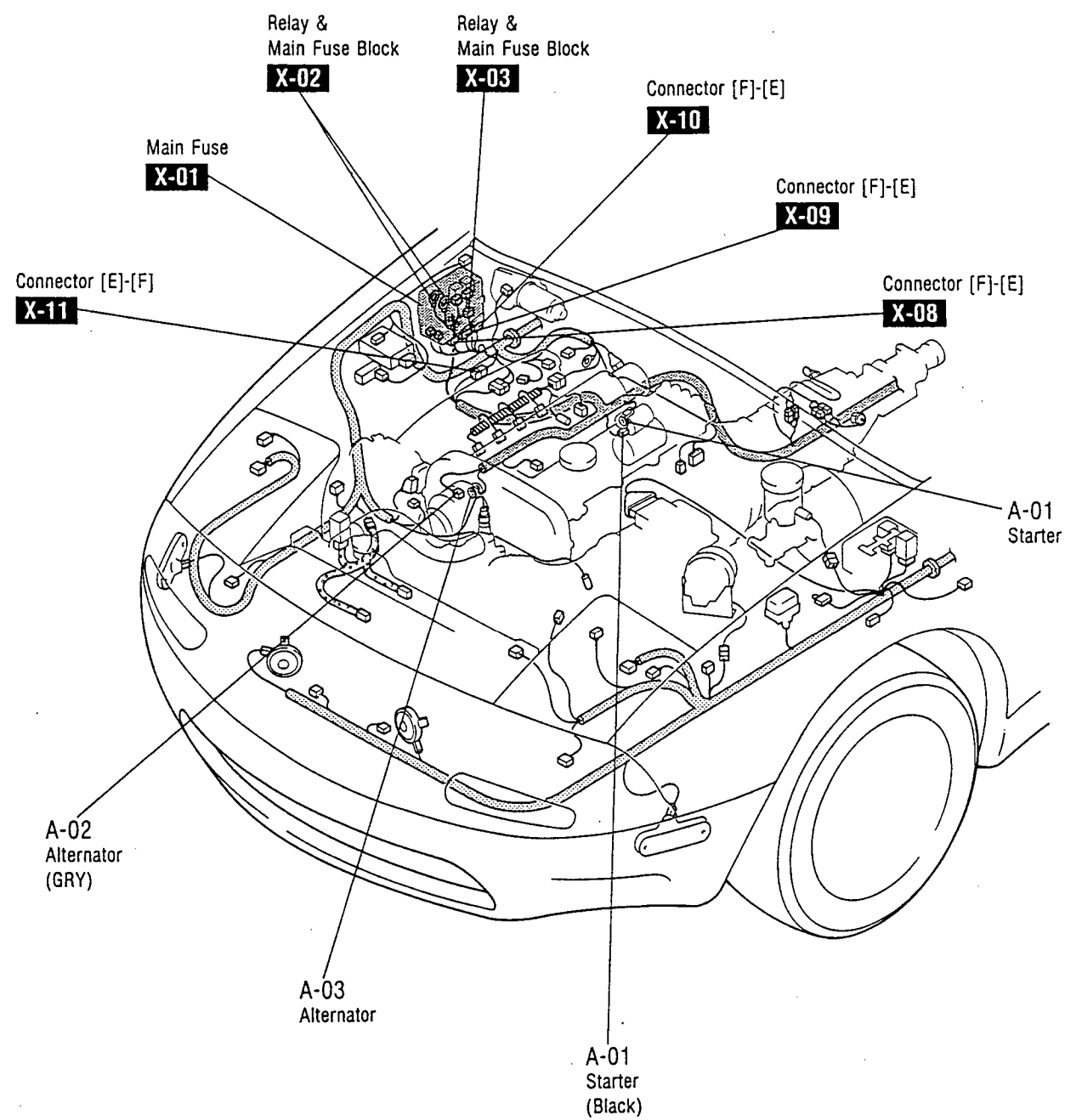


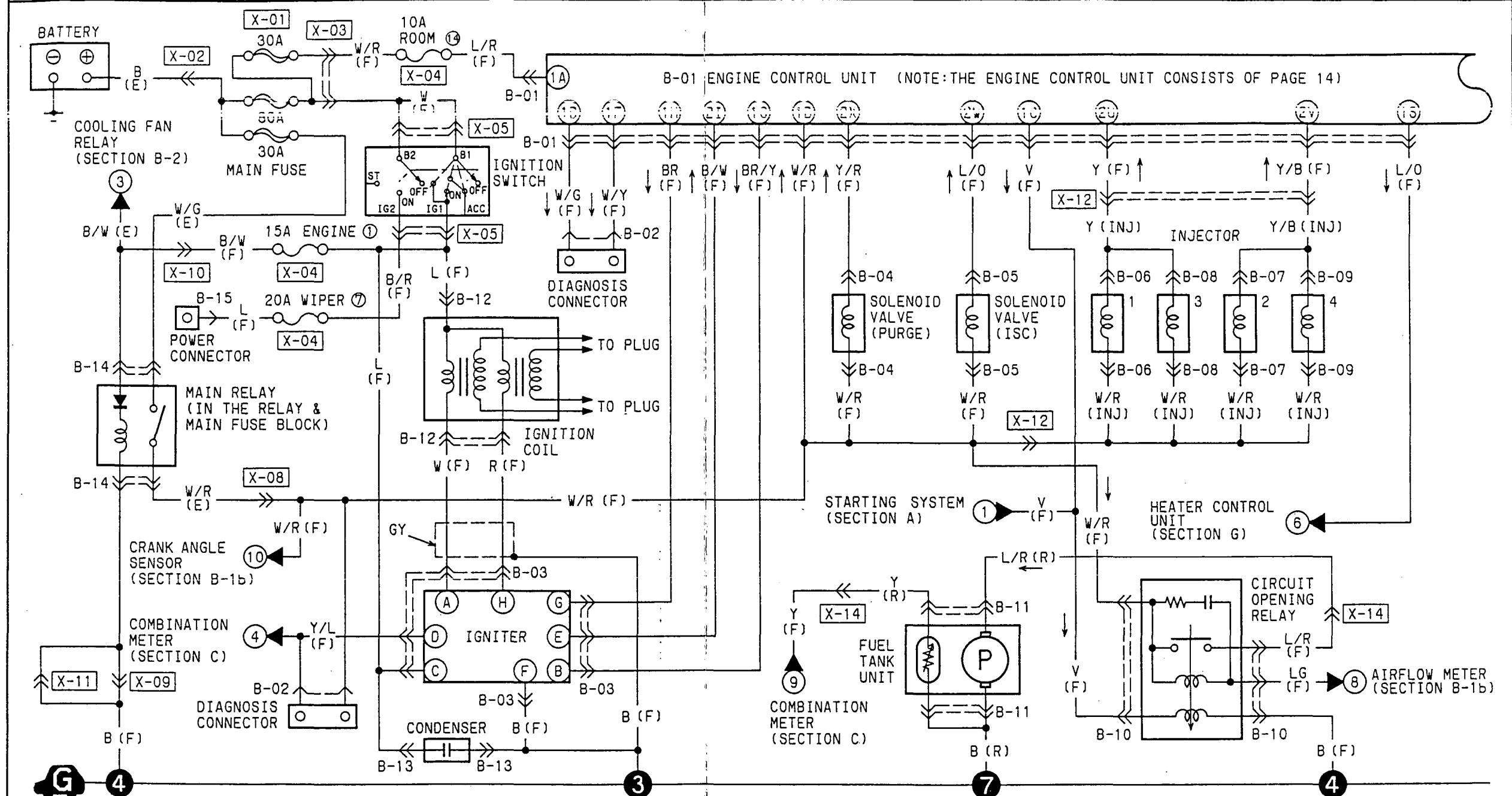
# STARTING & CHARGING SYSTEM

A



A-01 STARTER (E)	A-02 ALTERNATOR (E)	A-03 ALTERNATOR (E)	





B-01 ENGINE CONTROL UNIT (F)

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

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

B-03 IGNITER (F)

R	BR	B	B/W	Y/L	L	BR/Y	W
H	G	F	E	D	C	B	A

B-02 DIAGNOSIS CONNECTOR (F)

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

B-04 SOLENOID VALVE (PURGE) (F)

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

B-05 SOLENOID VALVE (ISC) (F)

L/O	W/R
-----	-----

B-06 INJECTOR NO.1 (INJ)

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

B-07 INJECTOR NO.2 (INJ)

Y/B	W/R
-----	-----

B-08 INJECTOR NO.3 (INJ)

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

B-09 INJECTOR NO.4 (INJ)

Y/B	W/R
-----	-----

B-10 CIRCUIT OPENING RELAY (F)

V	W/R	L/R
B	*	LG

B-11 FUEL TANK UNIT (R)

Y	B
B	L/R

B-12 IGNITION COIL (F)

W	R	L
---	---	---

B-13 CONDENSER (F)

B	L
---	---

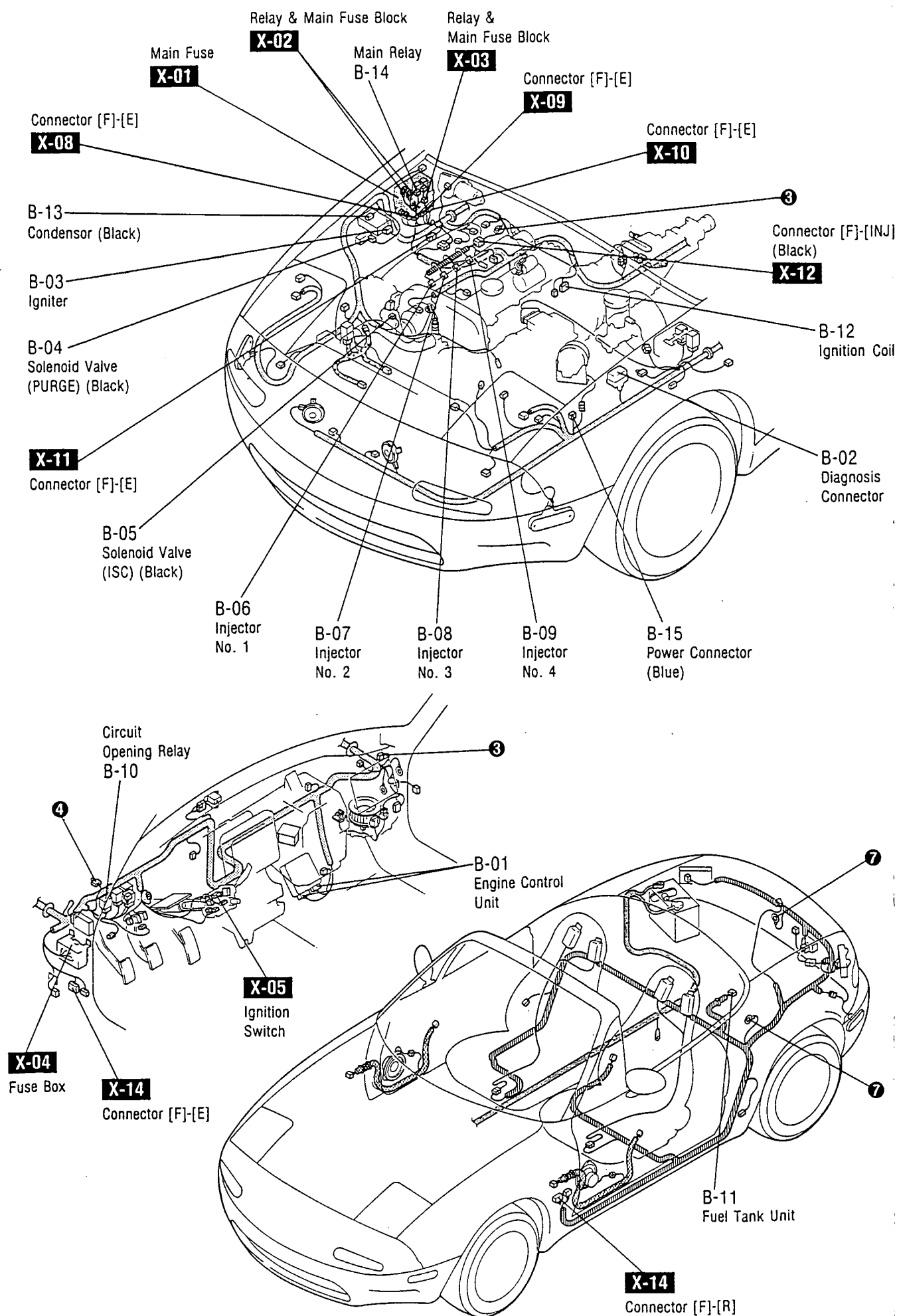
B-14 MAIN RELAY (E)

W/G	B/W
W/R	B

(IN THE RELAY & MAIN FUSE BLOCK)

B-15 POWER CONNECTOR (F)

*	
L	*



Engine control unit terminal (unit side)

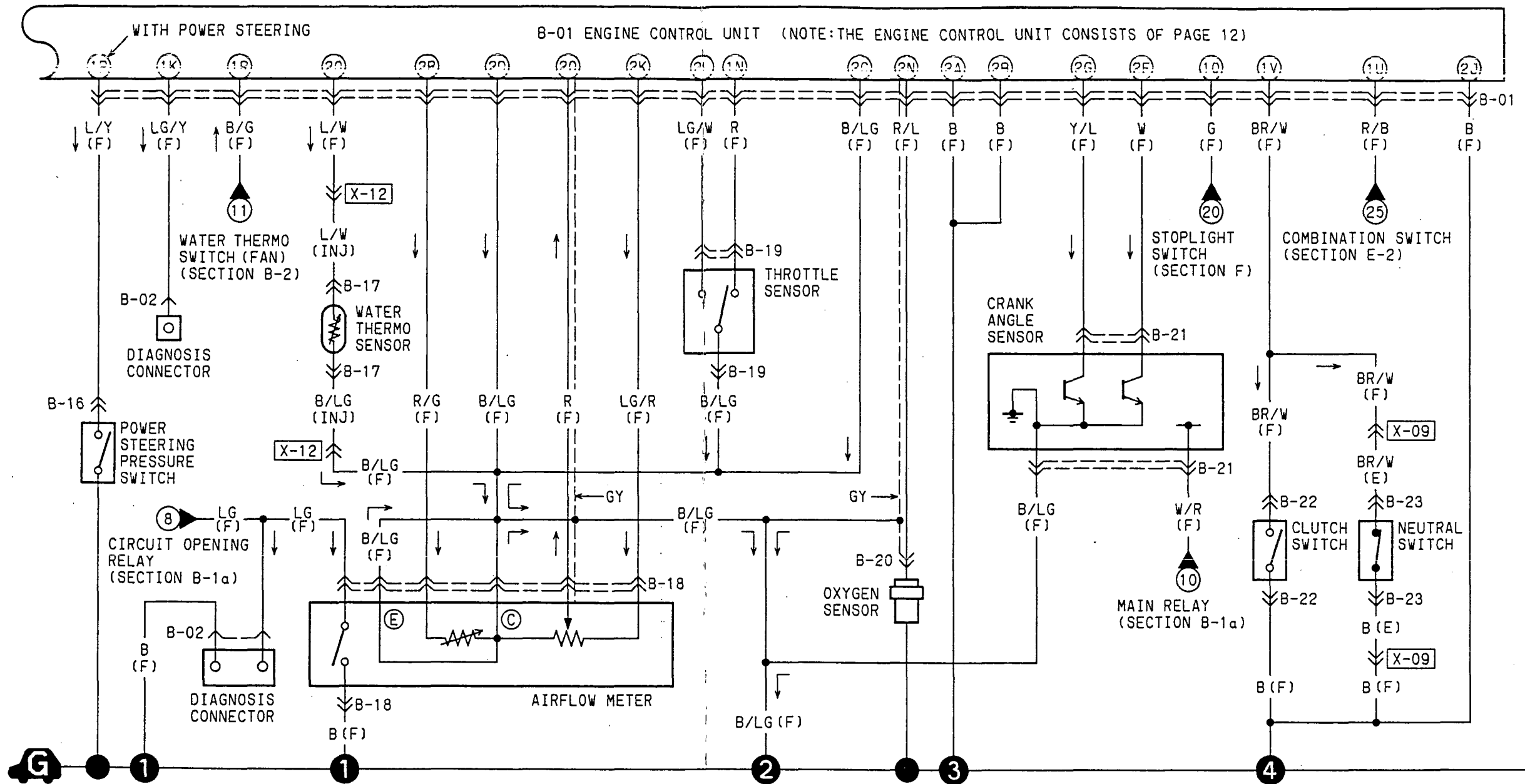
2Y	2W	2U	2S	2Q	2O	2M	2K	2I	2G	2E	2C	2A	U	S	Q	O	M	K	I	G	E	C	A
2Z	2X	2V	2T	2R	2P	2N	2L	2J	2H	2F	2D	2B	V	T	R	P	N	L	J	H	F	D	B

Terminal	Input	Output	Connection to	Test condition	Voltage	Remark
1A	—	—	Battery	Constant	Approx. 12V	For backup
1B	○		Main relay	Ignition switch OFF	Approx. 0V	
				Ignition switch ON	Approx. 12V	
1C	○		Ignition switch (Start position)	While cranking	Approx. 10V	
				Ignition switch ON	Approx. 0V	
1D		○	Self-Diagnosis Checker (Monitor lamp)	Test switch at "SELF-TEST" Lamp illuminated for 3sec. after ignition switch OFF→ON	Approx. 5V	With Self-Diagnosis Checker and System Selector
				Lamp not illuminated after 3sec.	Approx. 12V	
				Test switch at "O <sub>2</sub> MONITOR" at idle Monitor lamp illuminated	Approx. 5V	
				Test switch at "O <sub>2</sub> MONITOR" at idle Monitor lamp not illuminated	Approx. 12V	
1F		○	Self-Diagnosis Checker (Code number)	Buzzer sound for 3sec. after ignition switch OFF→ON	Below 2.5V	• With Self-Diagnosis checker and System Selector • With System Selector test switch "SELF-TEST"
				Buzzer not sounded after 3sec.	Approx. 12V	
				Buzzer sounded	Below 2.5V	
				Buzzer not sounded	Approx. 12V	
1G		○	Igniter	Ignition switch ON	Approx. 0V	
				Idle	Approx. 0.2V	
1H		○	Igniter	Ignition switch ON	Approx. 0V	
				Idle	Approx. 0.2V	
1S	○		Blower control switch	Blower control switch at mid, high or super high position	Approx. 0V	Ignition switch ON
				Blower control switch OFF or low	Approx. 12V	
2I	○		Igniter	Ignition switch ON	Below 0.5V	
				Idle	Approx. 1V	
2U		○	Injector (No. 1, 3) (No. 2, 4)	Ignition switch ON	Approx. 12V	* Engine signal monitor: Green and red light flash
				Idle	Approx. 12V*	
2V		○		Deceleration from 3,000 rpm to rpm (After warm up)	Approx. 12V	
2W		○	Solenoid valve (Idle speed control)	Ignition switch ON	Approx. 7V	
				Idle	Approx. 9V	
2X		○	Solenoid valve (Purge control)	Ignition switch ON	Approx. 12V	
				Idle	Approx. 12V	

# ENGINE CONTROL SYSTEM

B-1b

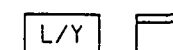


B-01 ENGINE CONTROL UNIT (F)

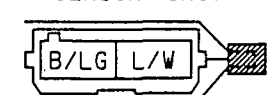
1U	1S	1Q	10	1M	1K	1I	1G	1E	1C	1A
R/B	L/O	LG/B	G	*	LG/Y	*	BR/Y	*	V	L/R
BR/W	*	B/G	L/Y	R	*	L/B	BR	W/Y	W/G	W/R
1V	1T	1R	1P	1N	1L	1J	1H	1F	1D	1B

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

B-16 POWER STEERING PRESSURE SWITCH (F)



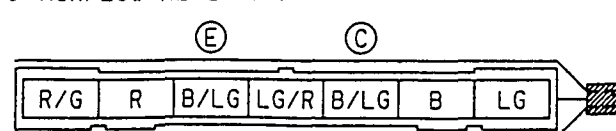
B-17 WATER THERMO SENSOR (INJ)



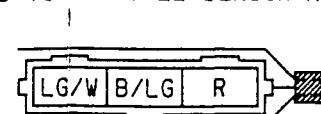
B-02 DIAGNOSIS CONNECTOR (F)

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

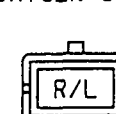
B-18 AIRFLOW METER (F)



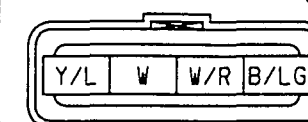
B-19 THROTTLE SENSOR (F)



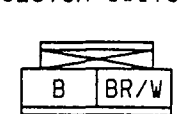
B-20 OXYGEN SENSOR (F)



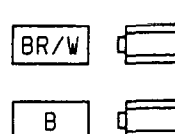
B-21 CRANK ANGLE SENSOR (F)

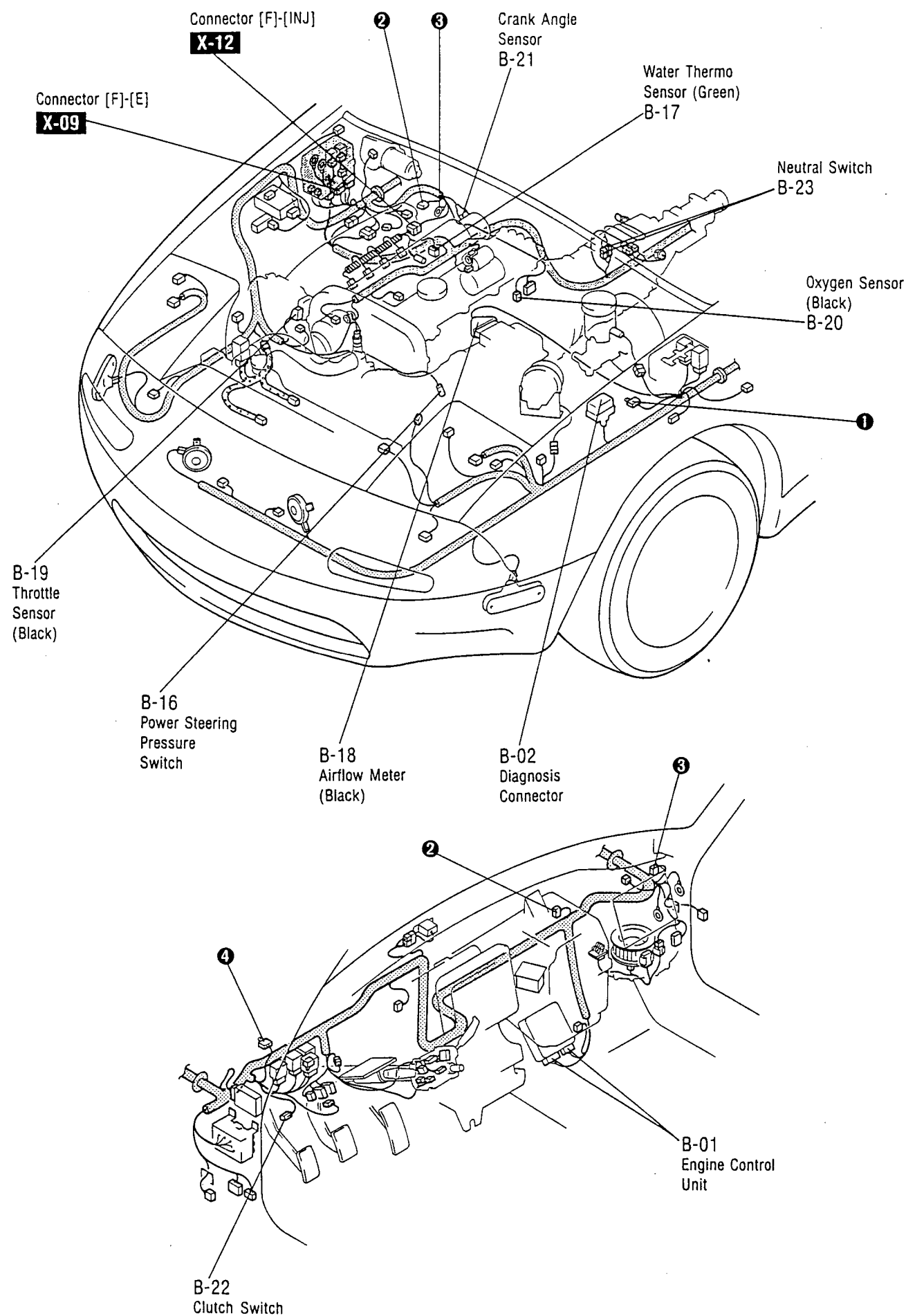


B-22 CLUTCH SWITCH (F)



B-23 NEUTRAL SWITCH (E)





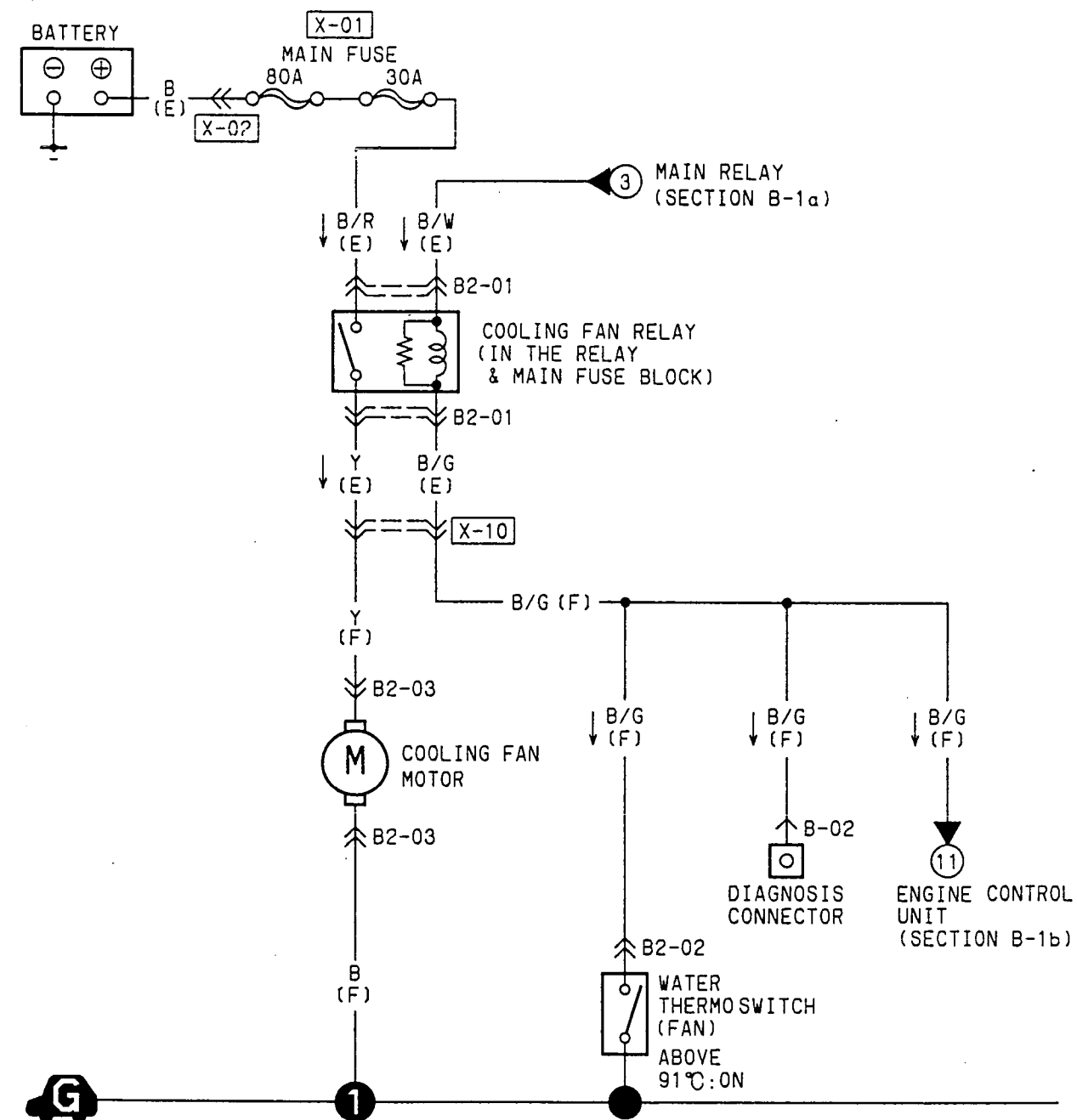
# Engine control unit terminal (unit side)

2Y	2W	2U	2S	2Q	2O	2M	2K	2I	2G	2E	2C	2A	U	S	O	O	M	K	I	G	E	C	A
2Z	2X	2V	2T	2R	2P	2N	2L	2J	2H	2F	2D	2B	V	T	R	P	N	L	J	H	F	D	B

Terminal	Input	Output	Connection to	Test condition	Voltage	Remark
1K	○		Diagnosis Connector	At System Selector test switch "O <sub>2</sub> MONITOR"	Approx. 12V	
				At System Selector test switch "SELF-TEST"	Approx. 0V	
1N	○		Throttle sensor (Idle point)	Accelerator pedal released	Approx. 0V	Ignition switch ON
				Accelerator pedal depressed	Approx. 12V	
1O	○		Stoplight switch	Brake pedal released	0V	
				Brake pedal depressed	Approx. 12V	
1P	○		P/S pressure switch	Ignition switch ON	Approx. 12V	
				P/S ON (at idle)	0V	
				P/S OFF (at idle)	Approx. 12V	
1R	○		Fan switch	Fan operating (Engine coolant temperature over 97°C (207°F) or diagnosis connector terminal TFA grounded)	Approx. 0V	
				Fan not operating (Idle)	Approx. 12V	
1U	○		Headlight switch	Headlights ON (Tail, parking, low beam or high beam)	Approx. 12V	
				Headlights OFF	Approx. 0V	
1V	○		Neutral or clutch switch	Neutral position or clutch pedal depressed	Approx. 10V	
				Other conditions	Approx. 12V	
2A	—	—	Ground (Injector)	Constant	0V	
2B	—	—	Ground (Output)	Constant	0V	
2C	—	—	Ground (CPU)	Constant	0V	
2D	—	—	Ground (Input)	Constant	0V	
2E	○		Crank angle sensor (Ne-signal)	Ignition switch ON	Approx. 0V or 5V	
				Idle	Approx. 12V	
2G	○		Crank angle sensor (G-signal)	Ignition switch ON	Approx. 0V or 5V	
				Idle	Approx. 1.5V	
2J	○		Ground	Constant	0V	
2K		○	Airflow meter	Constant	4.5—5.5V	
2L	○		Throttle sensor (Power terminal)	Accelerator pedal released	Approx. 5V	
				Accelerator pedal fully depressed	Approx. 0V	
2N	○		Oxygen sensor	Ignition switch ON	0V	
				Idle (Cold engine)	0V	
				Idle (After warm up)	0—1V	
				Increase engine speed (After warm up)	0.5—1V	
				Deceleration	0—0.4V	
2O	○		Airflow meter	Ignition switch ON	Approx. 3.8V	
				Idle	Approx. 3.3V	
2P	○		Airflow sensor (Intake air thermosensor)	At 20°C (68°F)	Approx. 2.5V	
2Q	○		Water thermosensor	Engine coolant temperature 20°C (68°F)	Approx. 2.5V	
				After warm up	Approx. 0.4V	

## ■ COOLING FAN SYSTEM

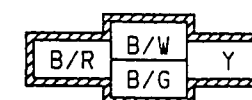
B-2



B-02 DIAGNOSIS CONNECTOR (F)

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

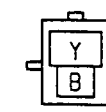
B2-01 COOLING FAN RELAY (E) (IN THE RELAY & MAIN FUSE BLOCK)
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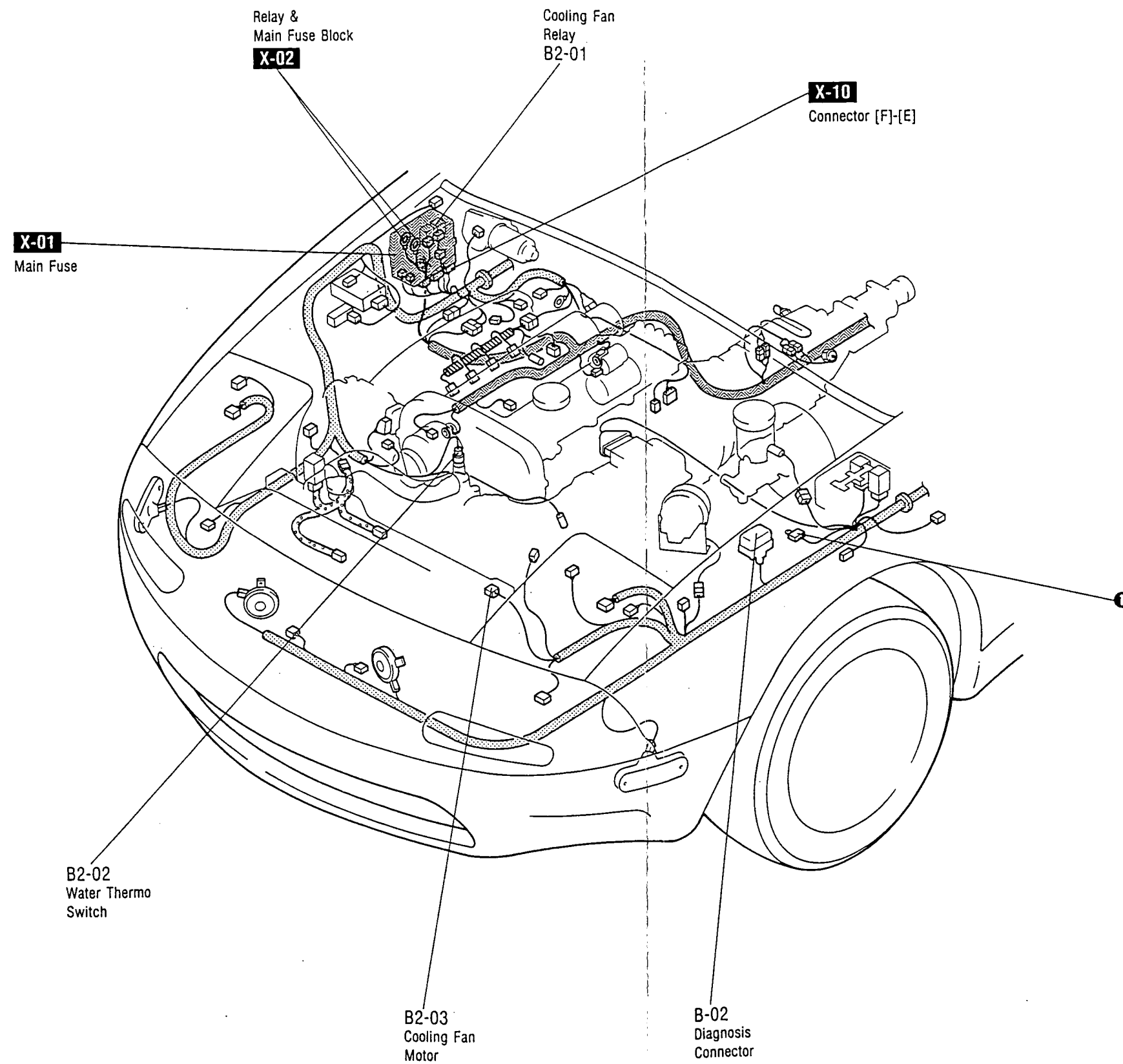
B2-02 WATER THERMO-SWITCH (F)
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B2-03	COOLING FAN MOTOR (F)
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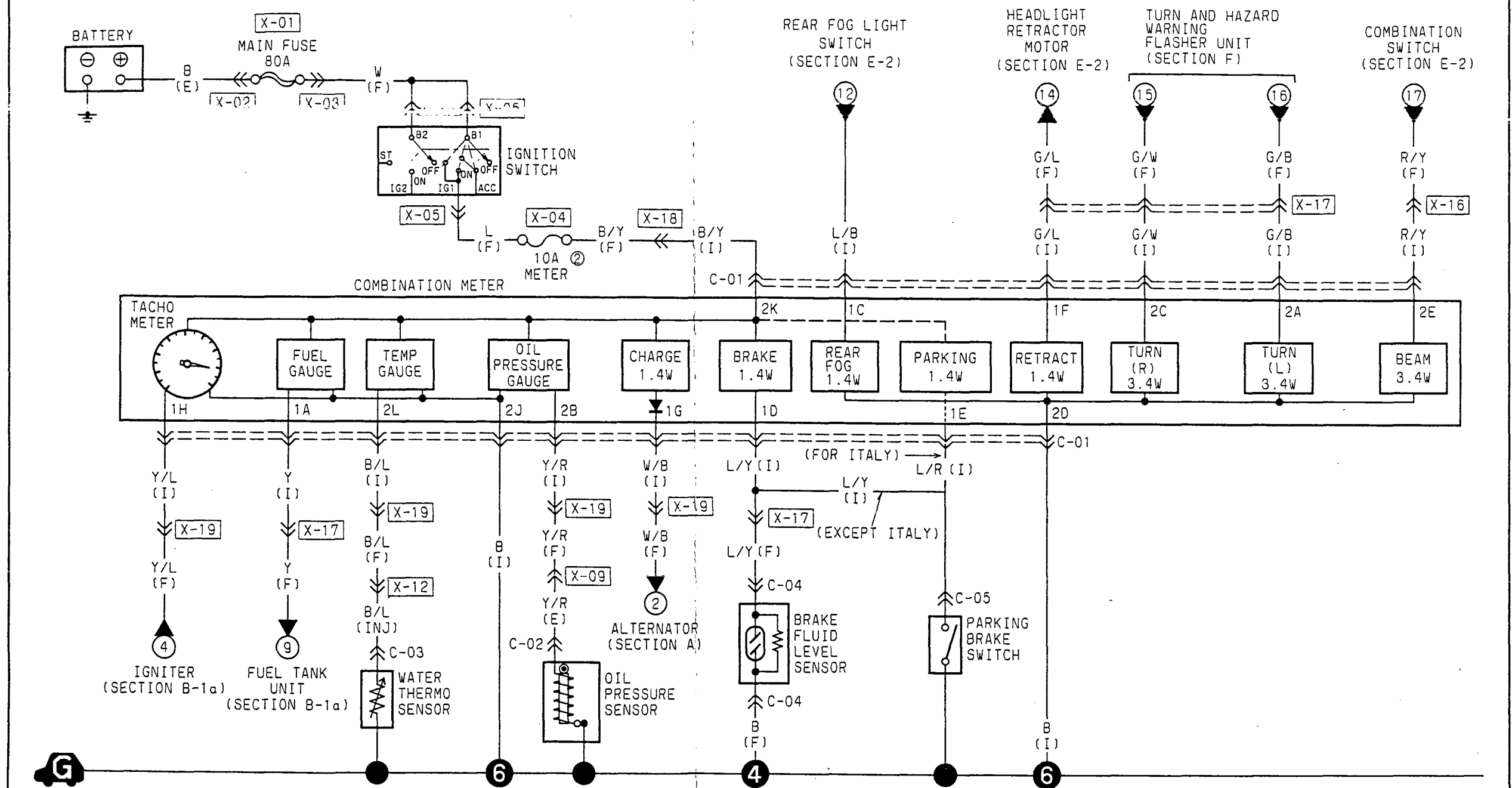
NOTE: \*...NOT USED



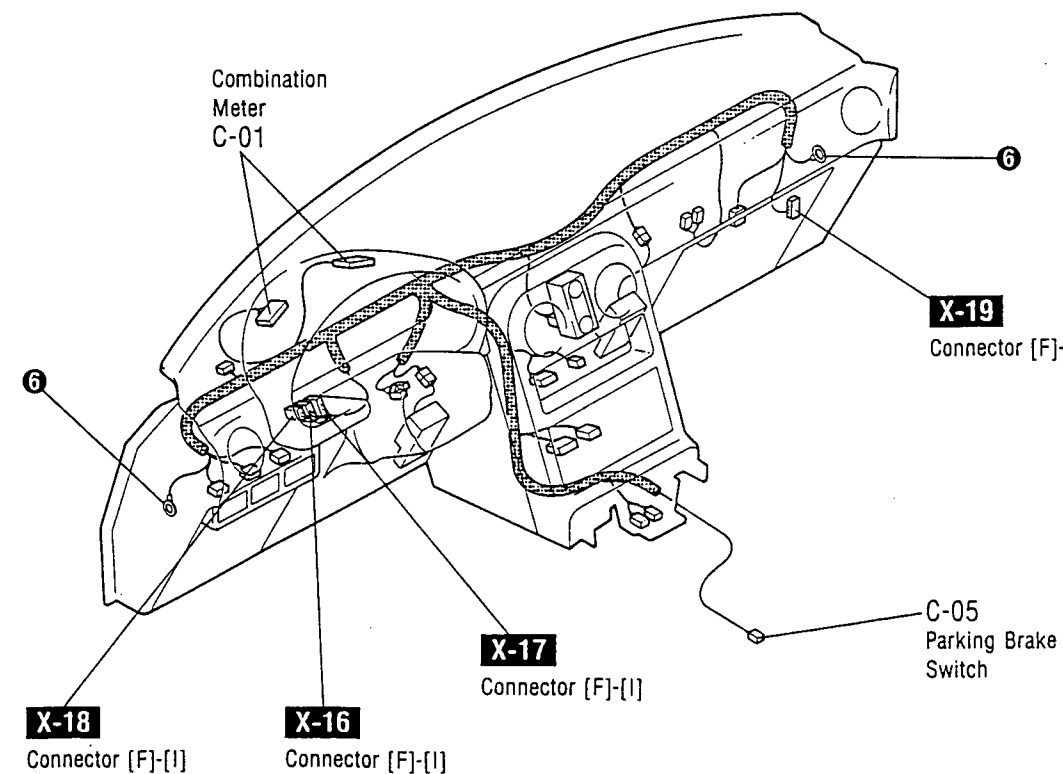
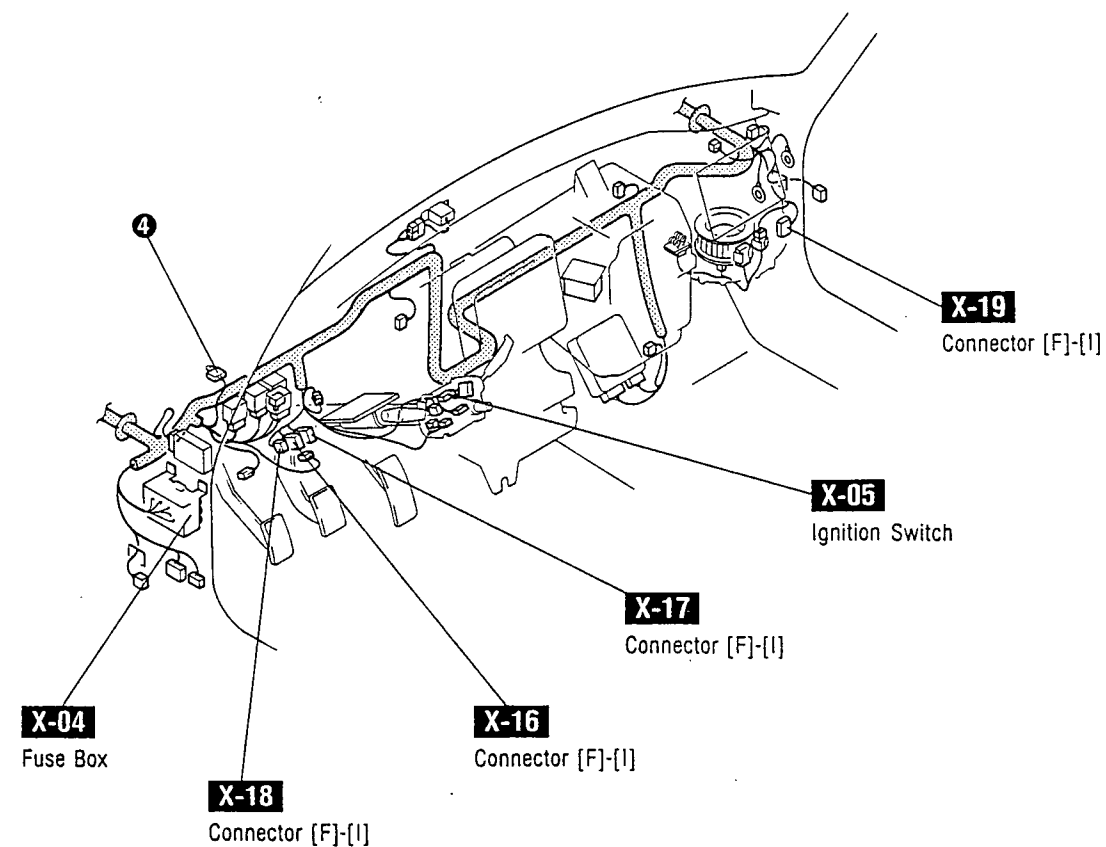
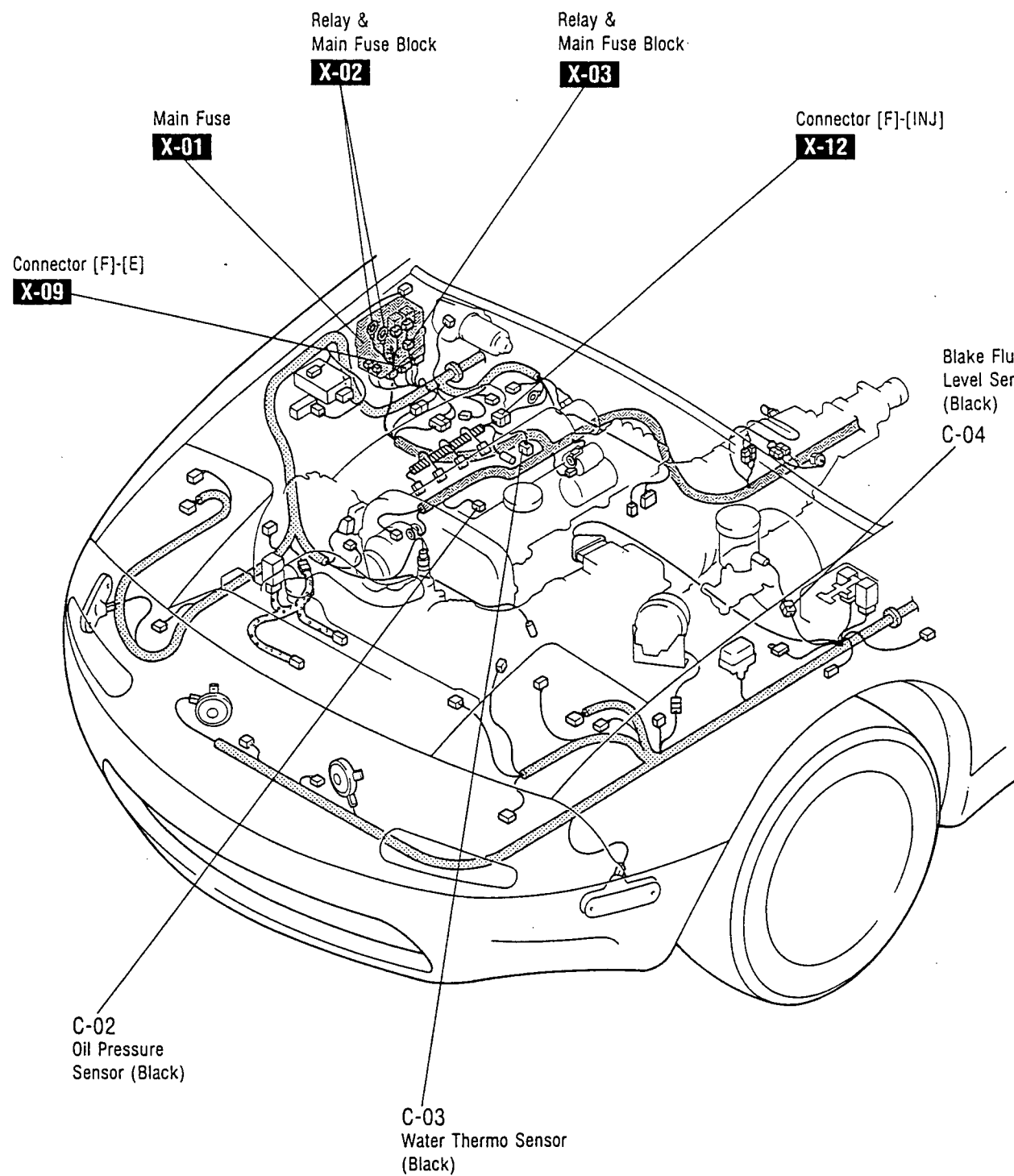


# METER & WARNING LAMPS

C

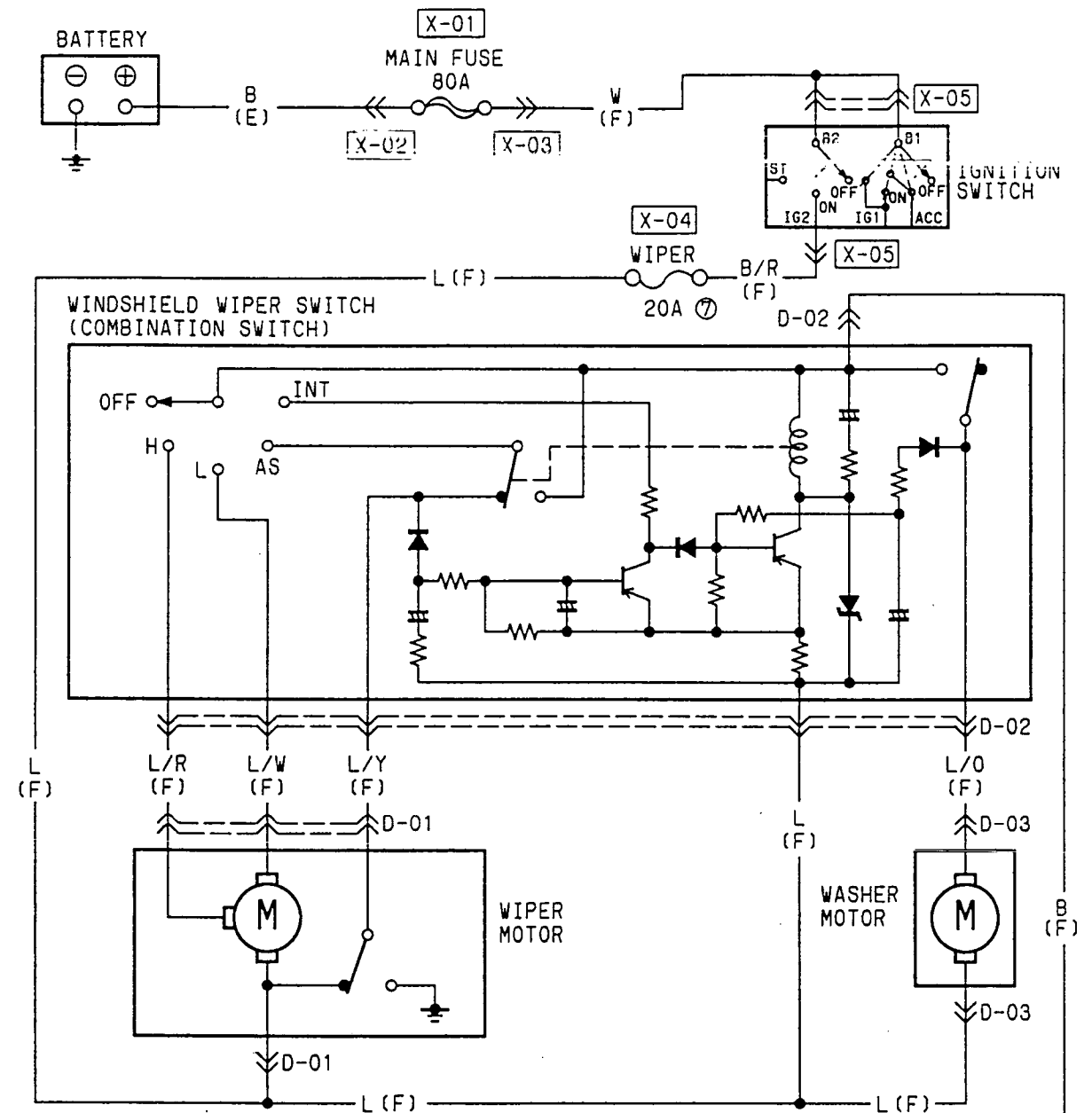


<b>C-01 COMBINATION METER (I) ( )...FOR ITALY</b> 				<b>C-02 OIL PRESSURE SENSOR (E)</b> 				<b>C-03 WATER THERMO SENSOR (INJ)</b> 			
<b>C-04 BRAKE FLUID LEVEL SENSOR (F)</b> 				<b>C-05 PARKING BRAKE SWITCH (I)</b> 							

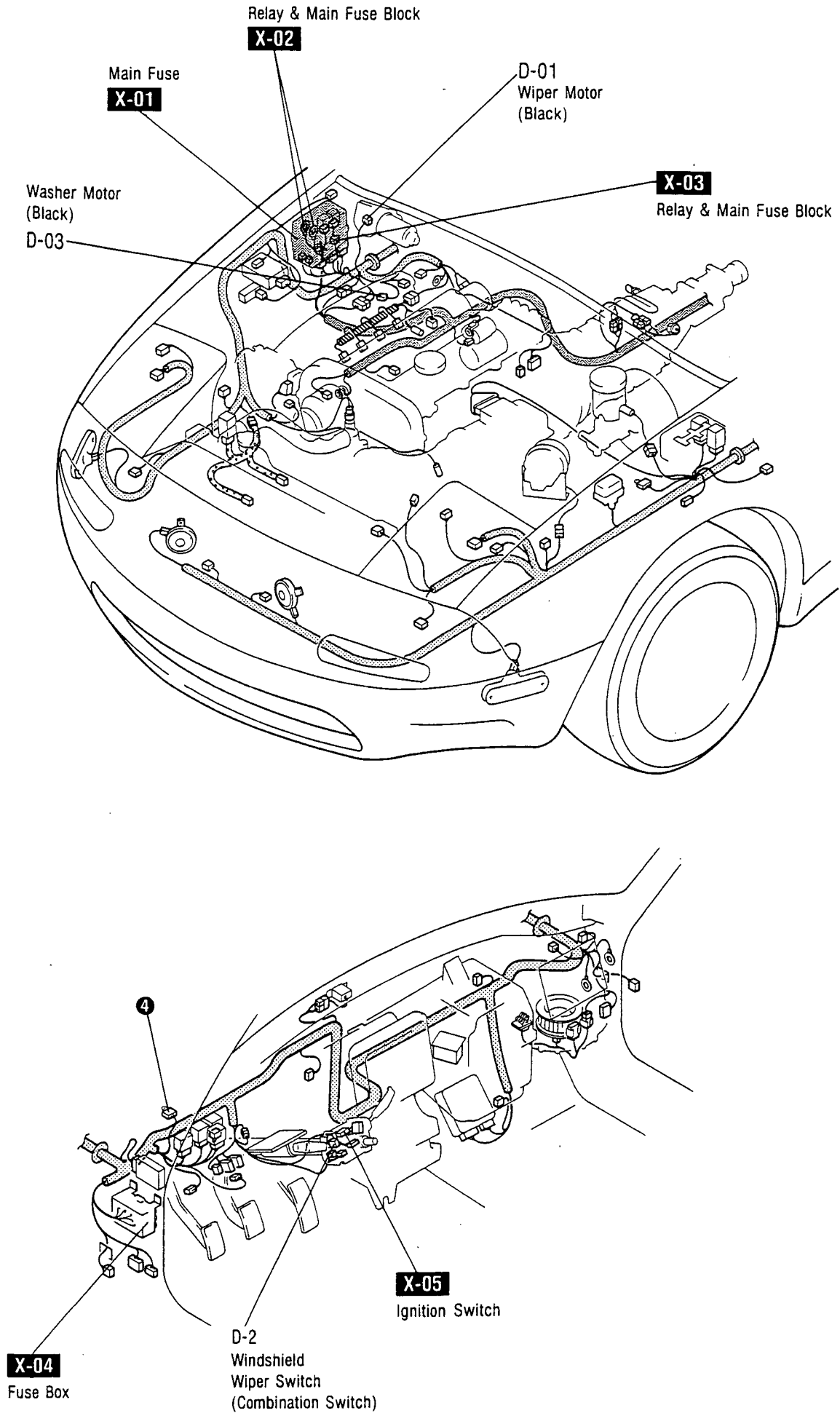


# WIPER & WASHER

D

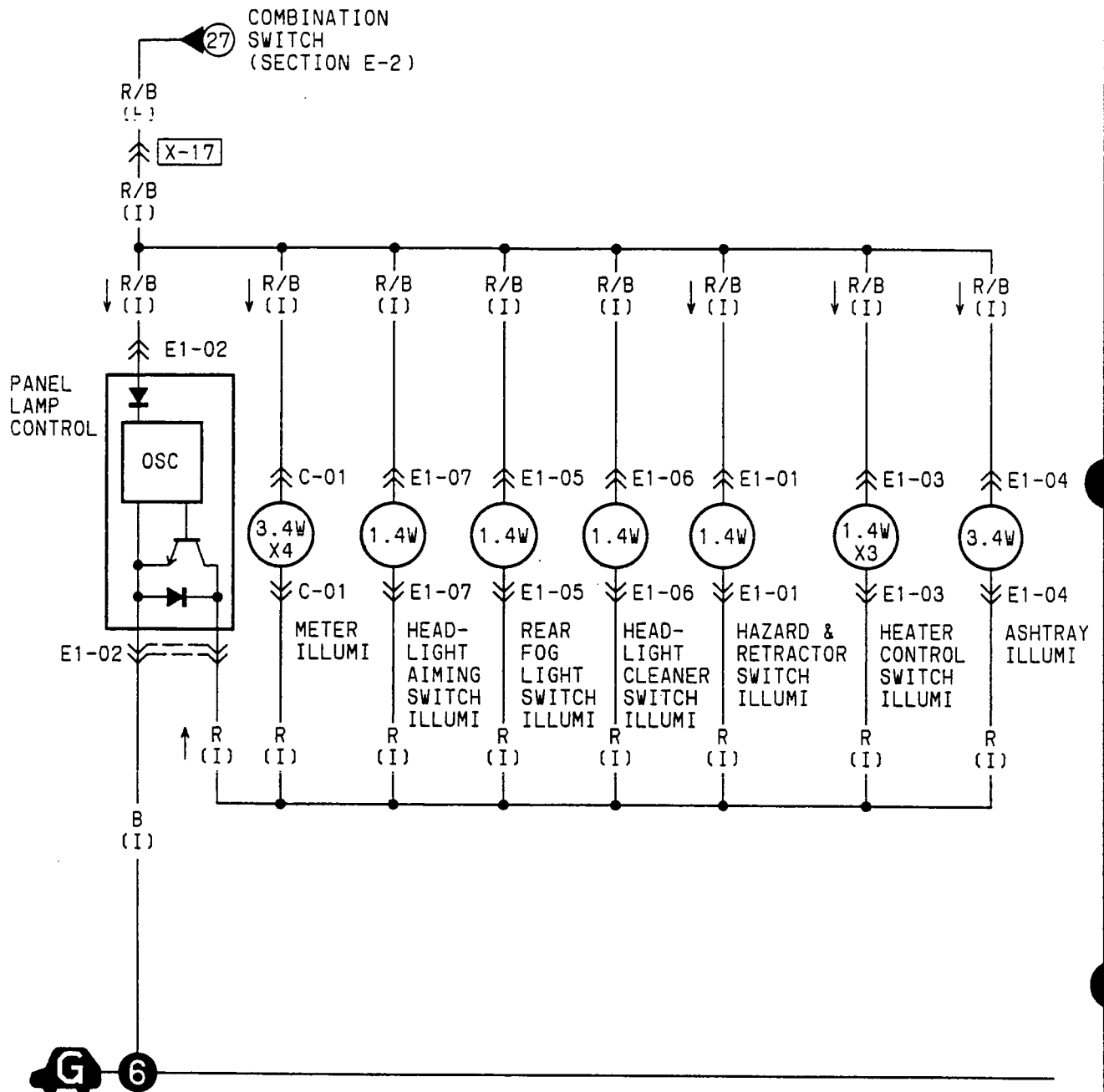


D-01 WIPER MOTOR (F)	D-02 WINDSHIELD WIPER SWITCH (COMBINATION SWITCH) (F)	D-03 WASHER MOTOR (F)	
<div> <div>L/R</div> <div>L/W</div> <div>L/Y</div> <div>L</div> </div>	<div> <div>L/O</div> <div>L</div> <div>B</div> <div>L/W</div> <div>L/Y</div> <div>L/R</div> </div>	<div> <div>L/O</div> <div>L</div> </div>	



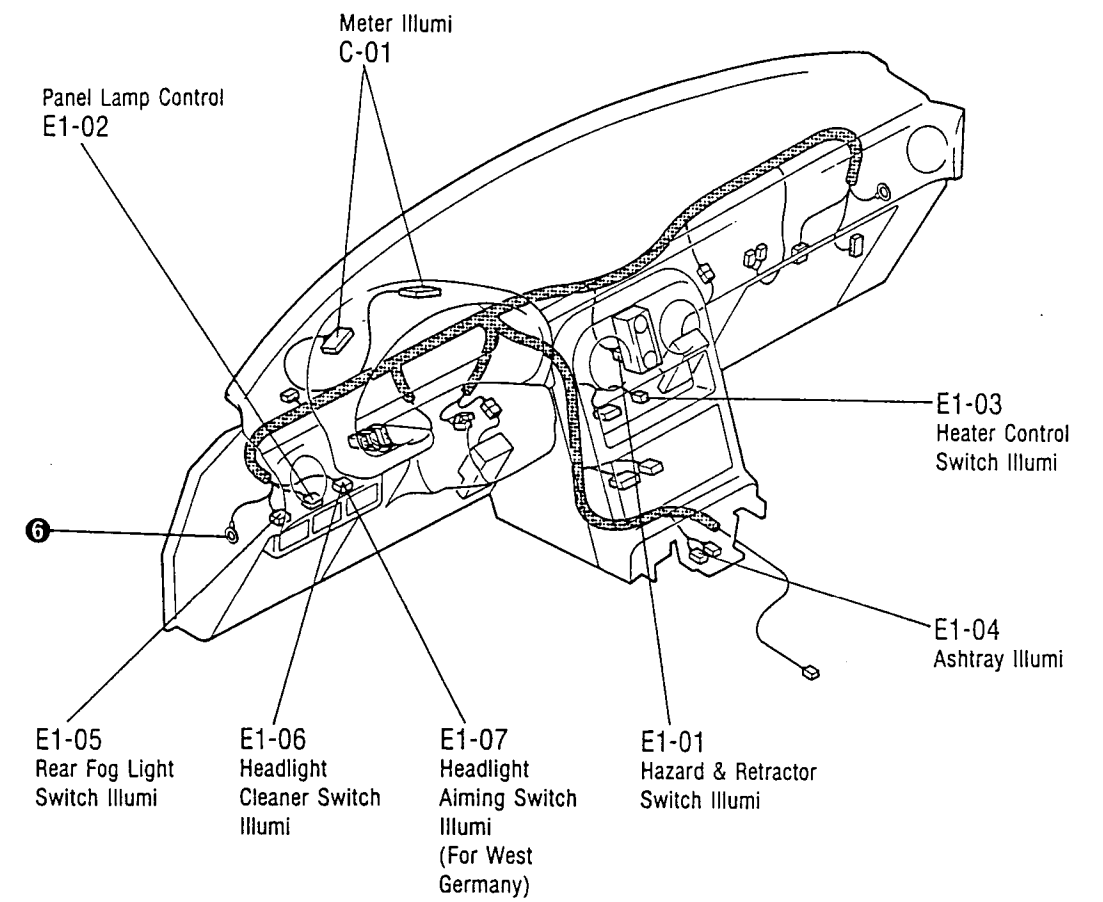
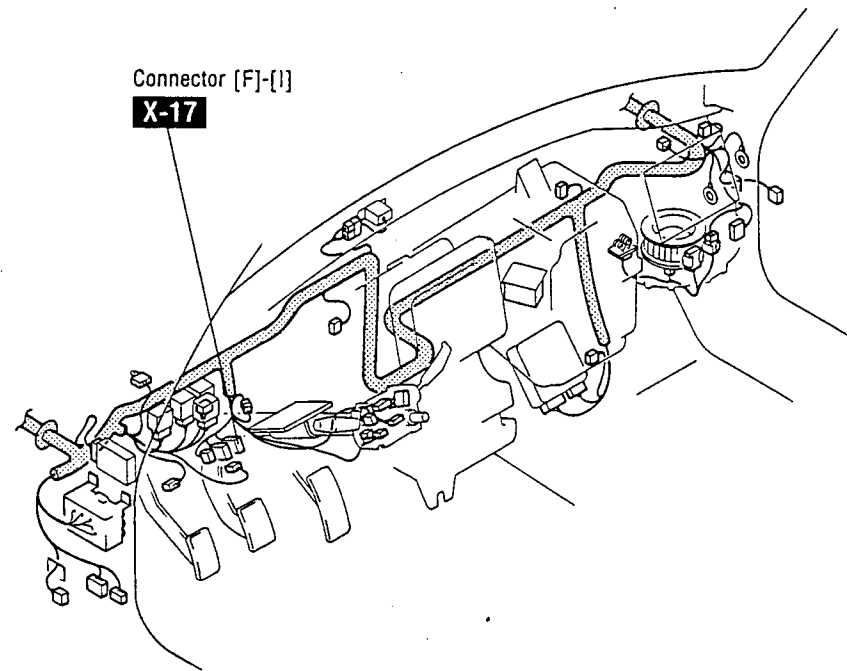
# ILLUMINATION LAMPS

E-1



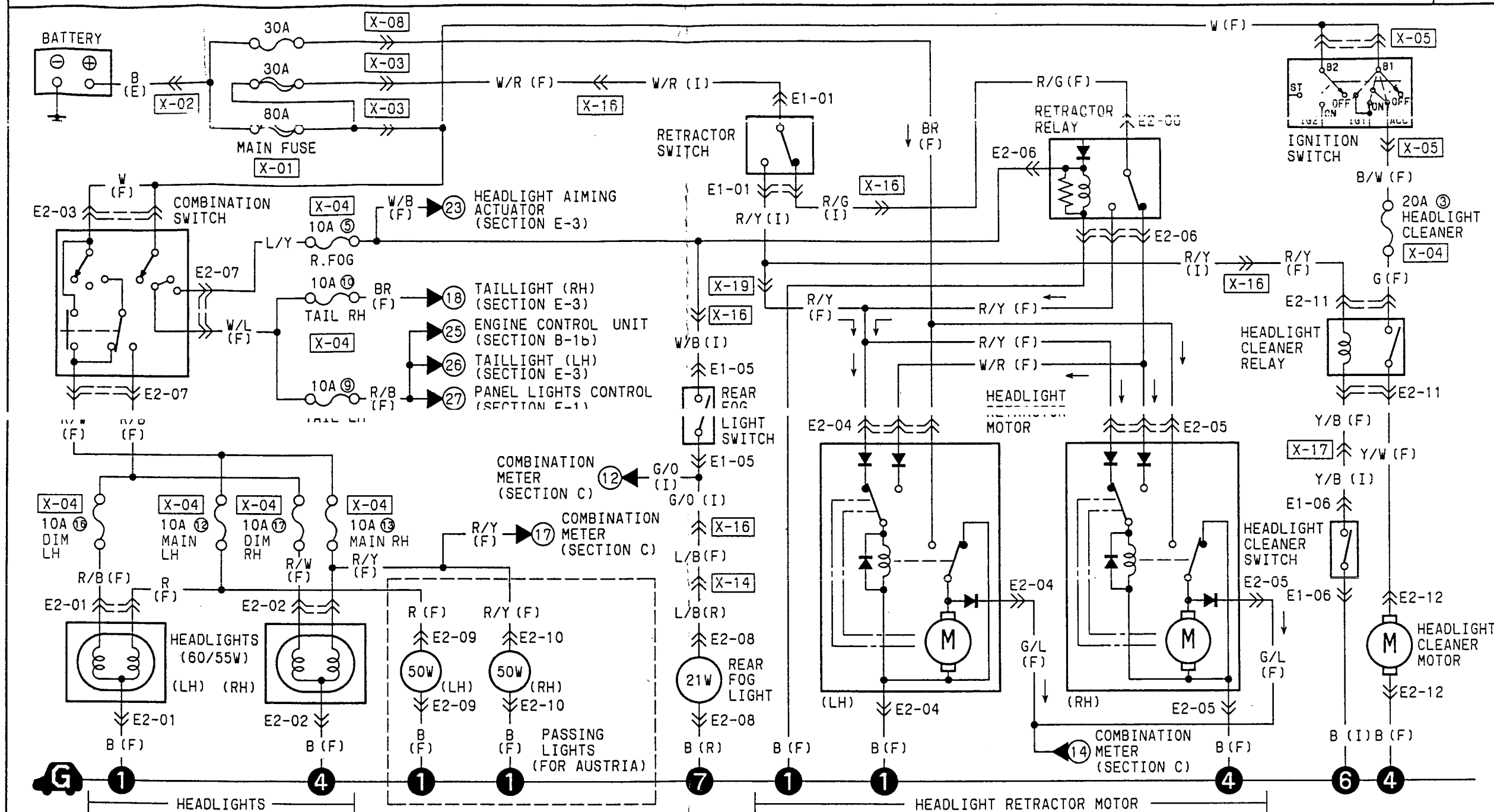
<div>E1-01 HAZARD &amp; RETRACTOR SWITCH ILLUMI (I)</div> <table><tr><td>0</td><td></td><td>R</td><td>R/B</td></tr><tr><td>B</td><td>W/R</td><td>R/Y</td><td>R/G</td></tr></table>	0		R	R/B	B	W/R	R/Y	R/G	<div>E1-02 PANEL LAMP CONTROL (I)</div> <table><tr><td>B</td><td></td><td>R</td></tr><tr><td>*</td><td>*</td><td>R/B</td></tr></table>	B		R	*	*	R/B	<div>E1-03 HEATER CONTROL SWITCH ILLUMI (I)</div> <table><tr><td>R/B</td></tr><tr><td>R</td></tr></table>	R/B	R	<div>E1-04 ASHTRAY ILLUMI (I)</div> <table><tr><td></td></tr><tr><td>R</td><td>R/B</td></tr></table>		R	R/B					
0		R	R/B																								
B	W/R	R/Y	R/G																								
B		R																									
*	*	R/B																									
R/B																											
R																											
R	R/B																										
<div>E1-05 REAR FOG LIGHT SWITCH ILLUMI (I)</div> <table><tr><td>*</td><td>W/B</td><td>R/B</td></tr><tr><td>*</td><td>L/B</td><td>R</td></tr></table>	*	W/B	R/B	*	L/B	R	<div>E1-06 H/L CLEANER SWITCH (I)</div> <table><tr><td>*</td><td></td><td>R/B</td></tr><tr><td>*</td><td>Y/B</td><td>B</td><td>R</td></tr></table>	*		R/B	*	Y/B	B	R	<div>E1-07 H/L AIMING SWITCH (I)</div> <table><tr><td>*</td><td></td><td>B</td><td>R/B</td></tr><tr><td>*</td><td>*</td><td>*</td><td>G</td><td>R</td></tr></table>		*		B	R/B	*	*	*	G	R		
*	W/B	R/B																									
*	L/B	R																									
*		R/B																									
*	Y/B	B	R																								
*		B	R/B																								
*	*	*	G	R																							
<div>C-01 METER ILLUMI (I)</div> <table><tr><td>B/L</td><td>B/Y</td><td>B</td><td>R</td><td>R/B</td><td>*</td><td>*</td><td>R/Y</td><td>B</td><td>G/W</td><td>Y/R</td><td>G/B</td></tr><tr><td>2L</td><td>2K</td><td>2J</td><td>2I</td><td>2H</td><td>2G</td><td>2F</td><td>2E</td><td>2D</td><td>2C</td><td>2B</td><td>2A</td></tr></table>				B/L	B/Y	B	R	R/B	*	*	R/Y	B	G/W	Y/R	G/B	2L	2K	2J	2I	2H	2G	2F	2E	2D	2C	2B	2A
B/L	B/Y	B	R	R/B	*	*	R/Y	B	G/W	Y/R	G/B																
2L	2K	2J	2I	2H	2G	2F	2E	2D	2C	2B	2A																

NOTE: \*...NOT USED



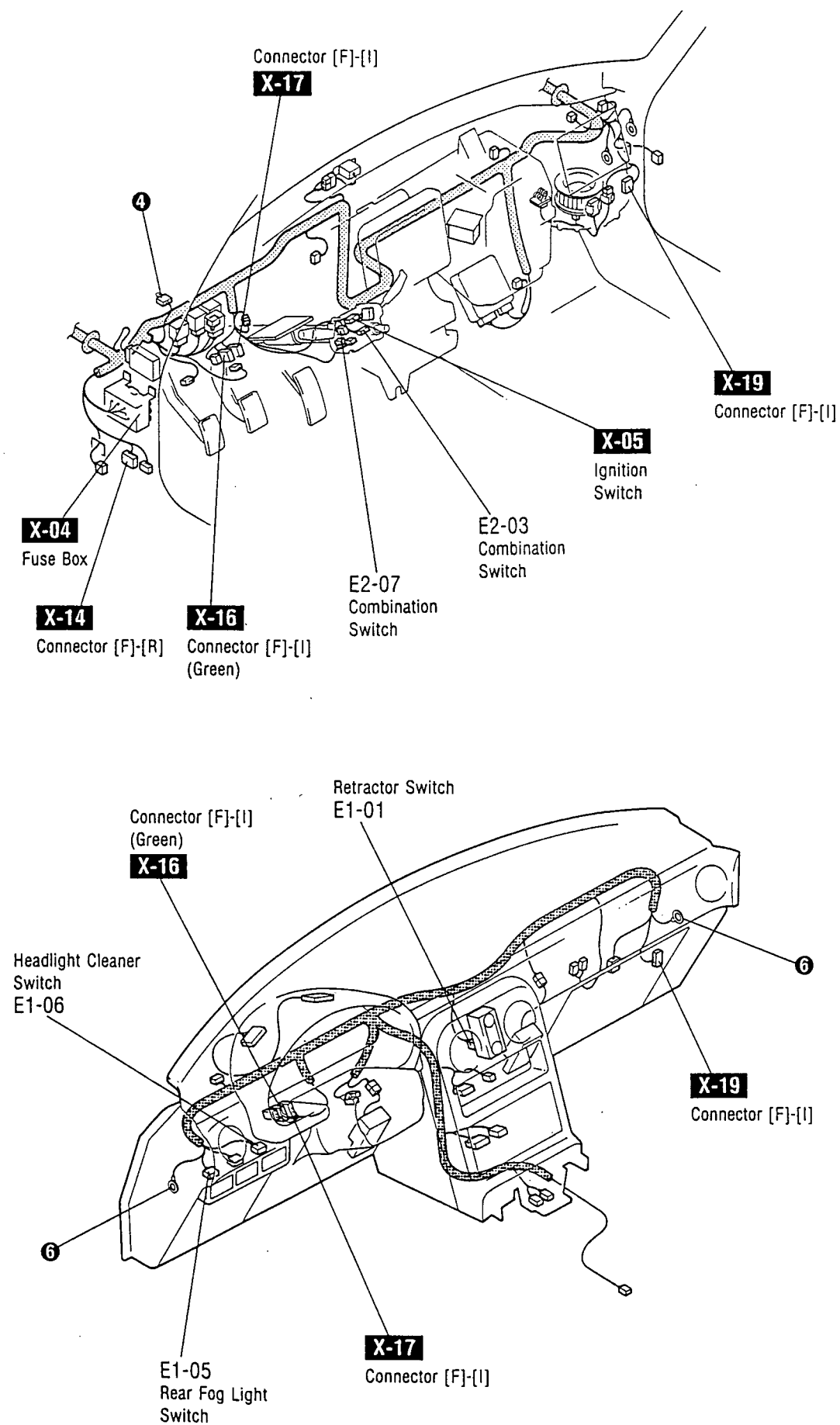
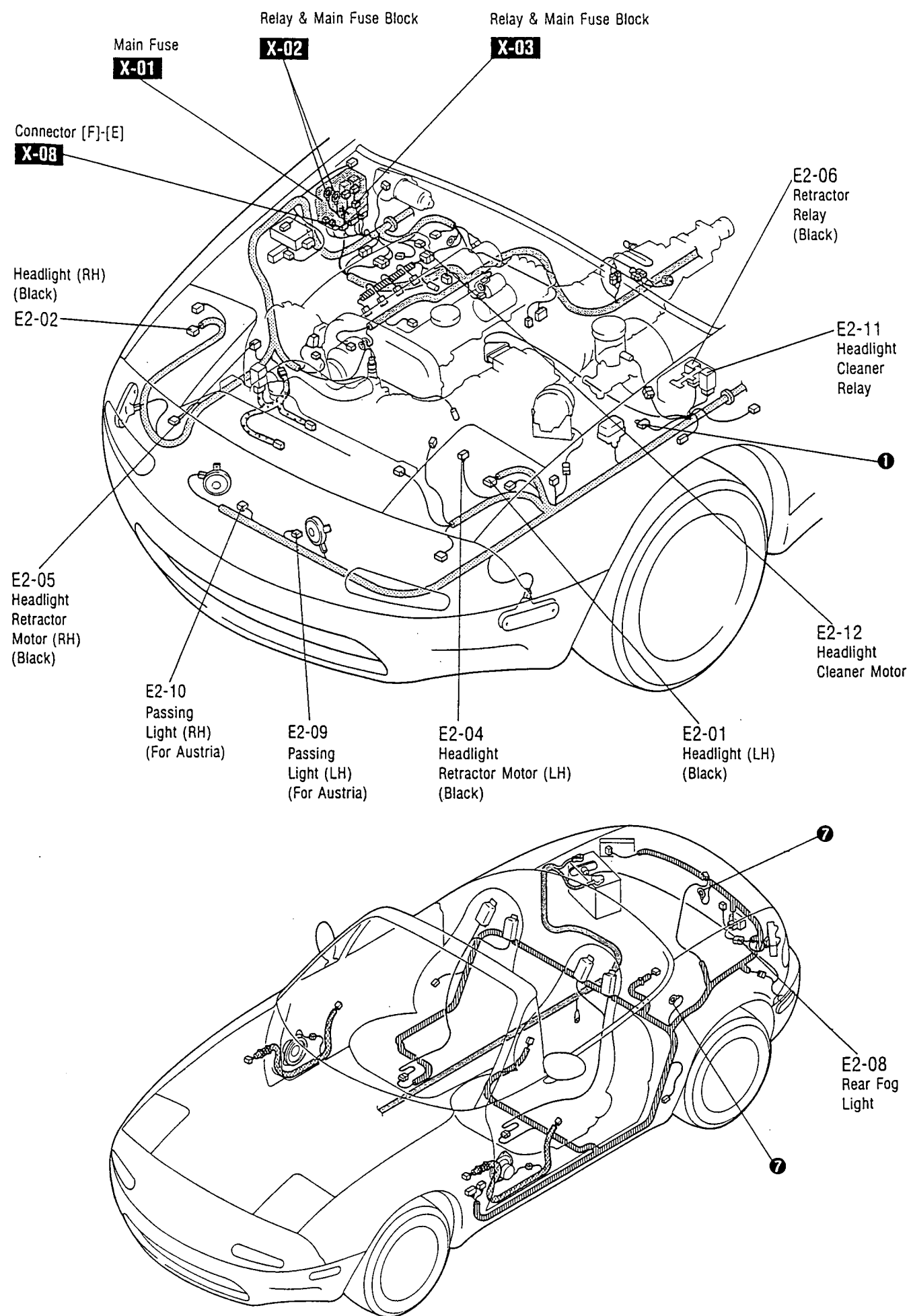
# ■ HEADLIGHTS ■ HEADLIGHT RETRACTOR MOTOR ■ REAR FOG LIGHT ■ HEADLIGHT CLEANER SYSTEM ■ PASSING LIGHTS

E-2



E2-01 HEADLIGHT (LH) (F)	E2-02 HEADLIGHT (RH) (F)	E2-03 COMBINATION SWITCH (F)	E2-04 HEADLIGHT RETRACTOR MOTOR (LH) (F)	E2-05 HEADLIGHT RETRACTOR MOTOR (RH) (F)	E2-06 RETRACTOR RELAY (F)	E2-07 COMBINATION SWITCH (F)
E2-08 REAR FOG LIGHT (R)	E2-09 PASSING LIGHT (LH) (F)	E2-10 PASSING LIGHT (RH) (F)	E2-11 HEADLIGHT CLEANER RELAY (F)	E2-12 HEADLIGHT CLEANER MOTOR (F)	E1-01 RETRACTOR SWITCH (I)	E1-05 REAR FOG LIGHT SWITCH (I)
E1-06 HEADLIGHT CLEANER SWITCH (I)						

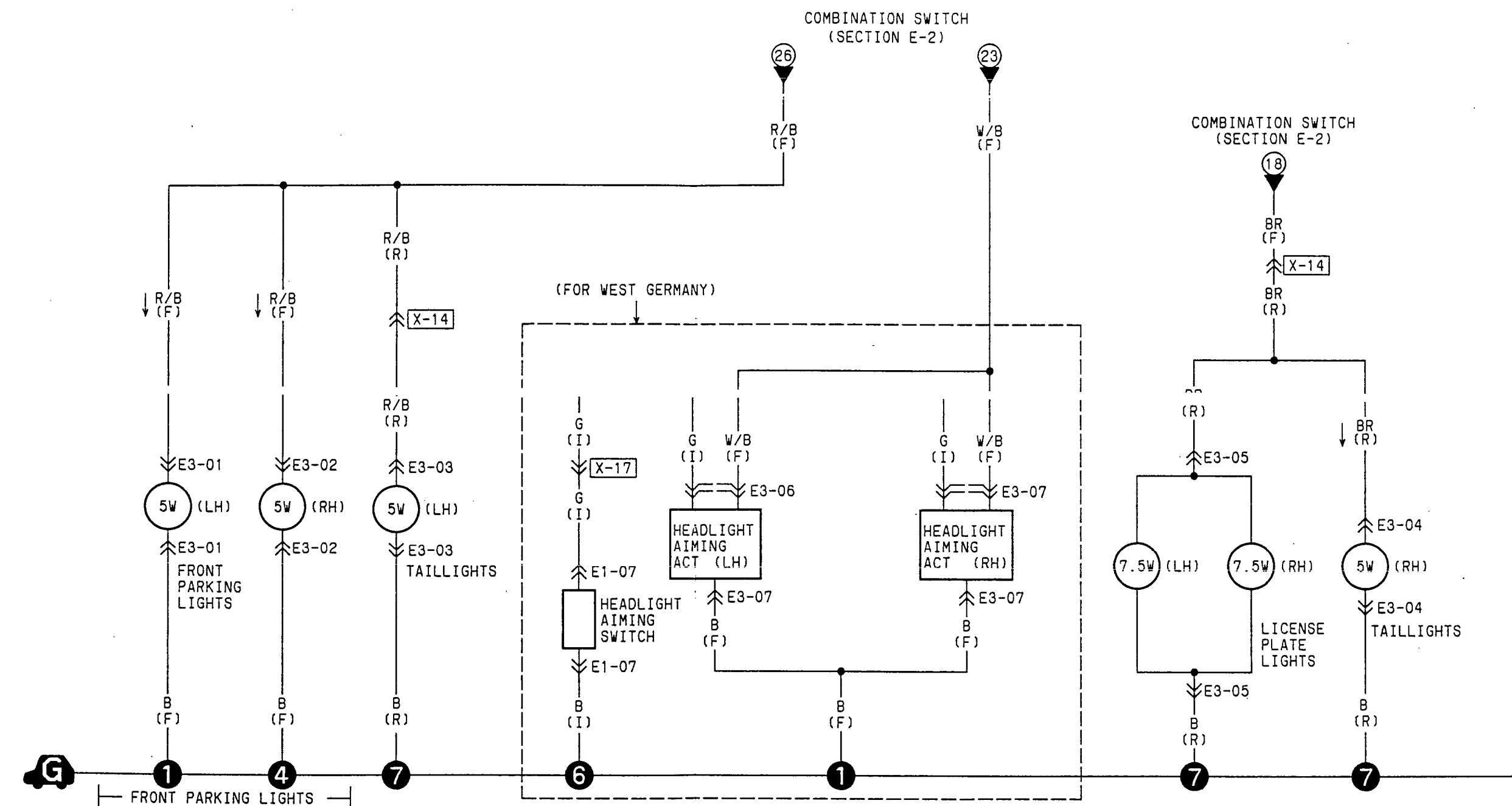
NOTE: \*...NOT USED





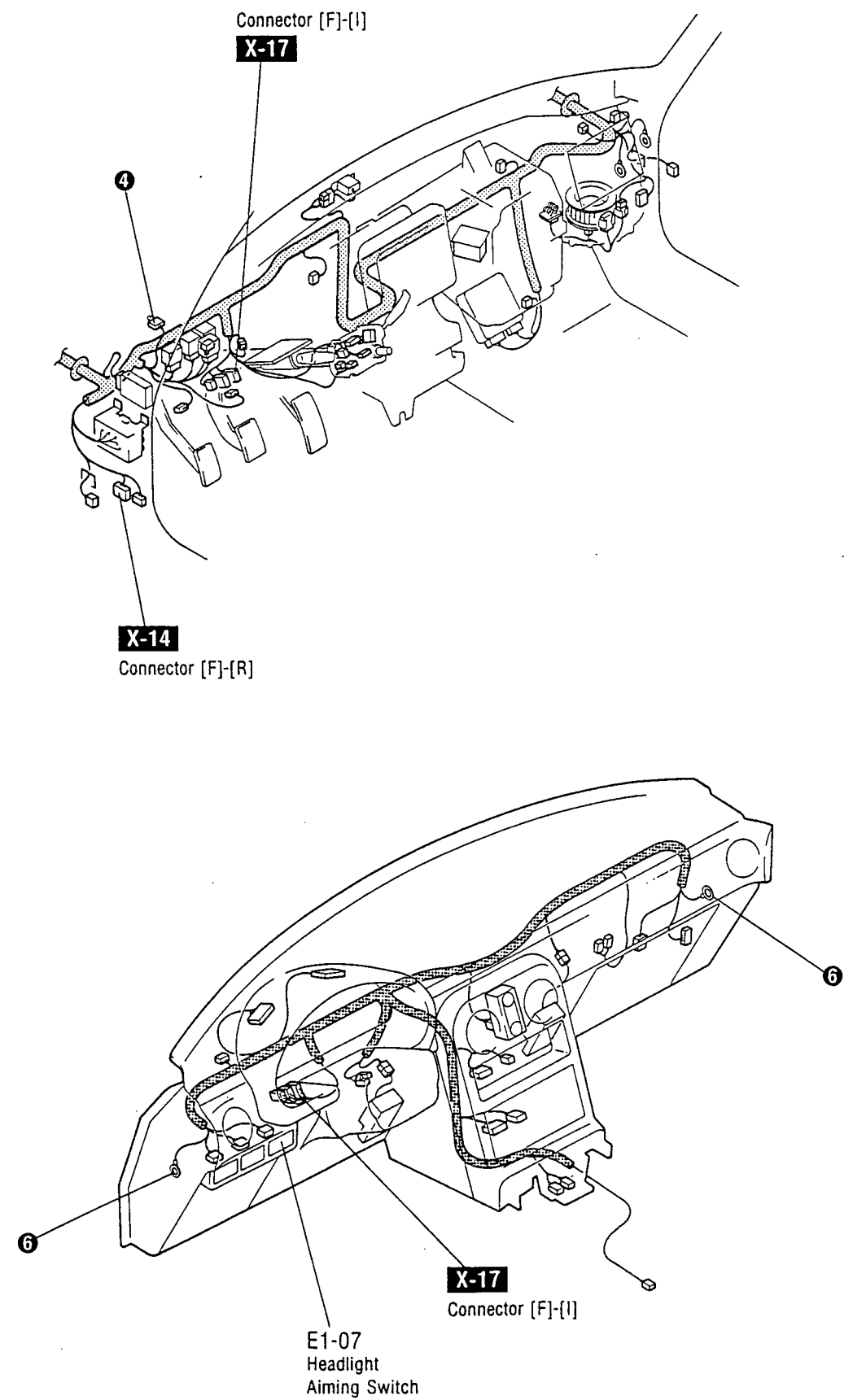
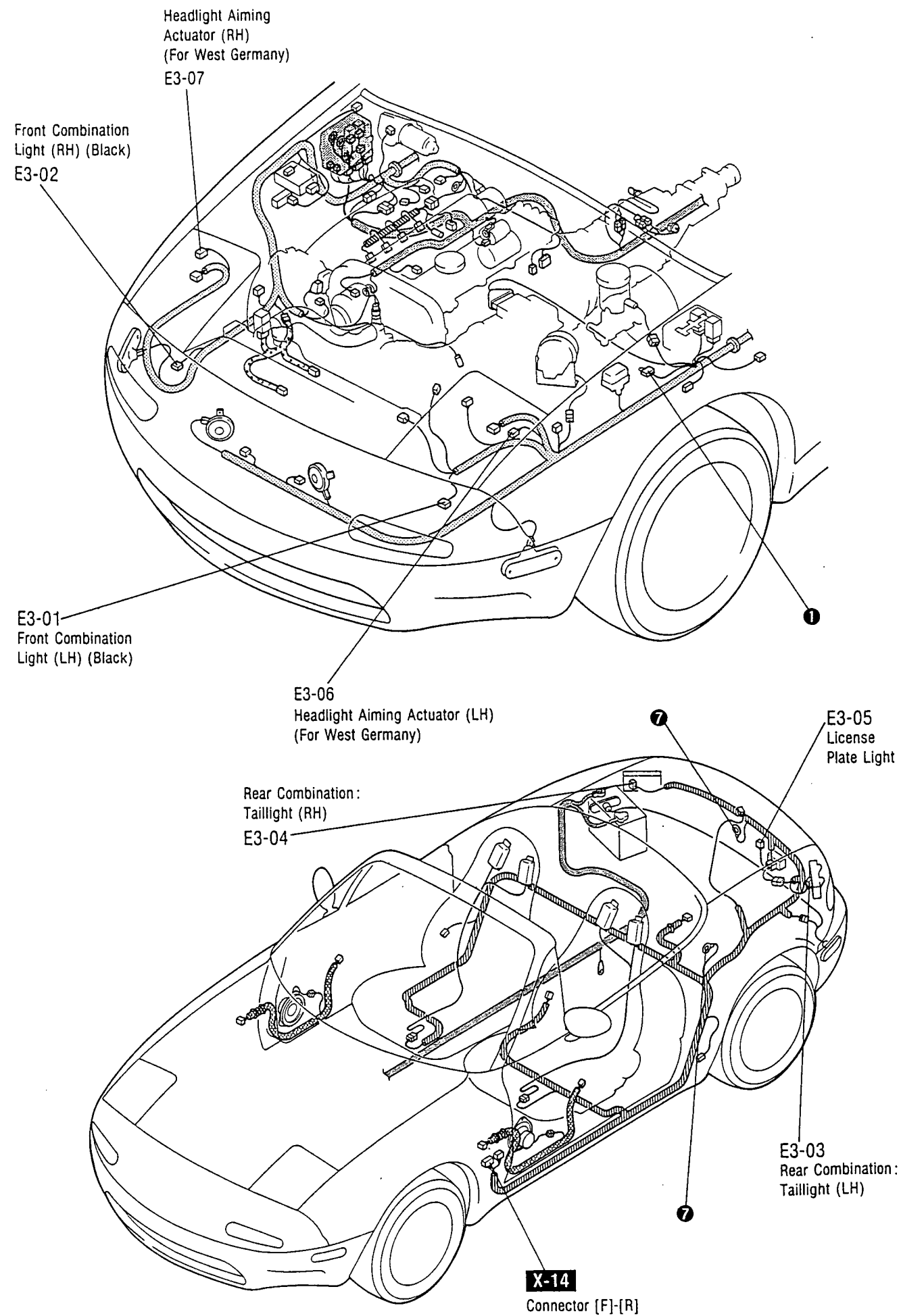
■ FRONT COMBINATION LIGHTS ■ LICENSE PLATE LIGHTS ■ TAILLIGHTS  
■ HEADLIGHT AIMING SYSTEM

E-3



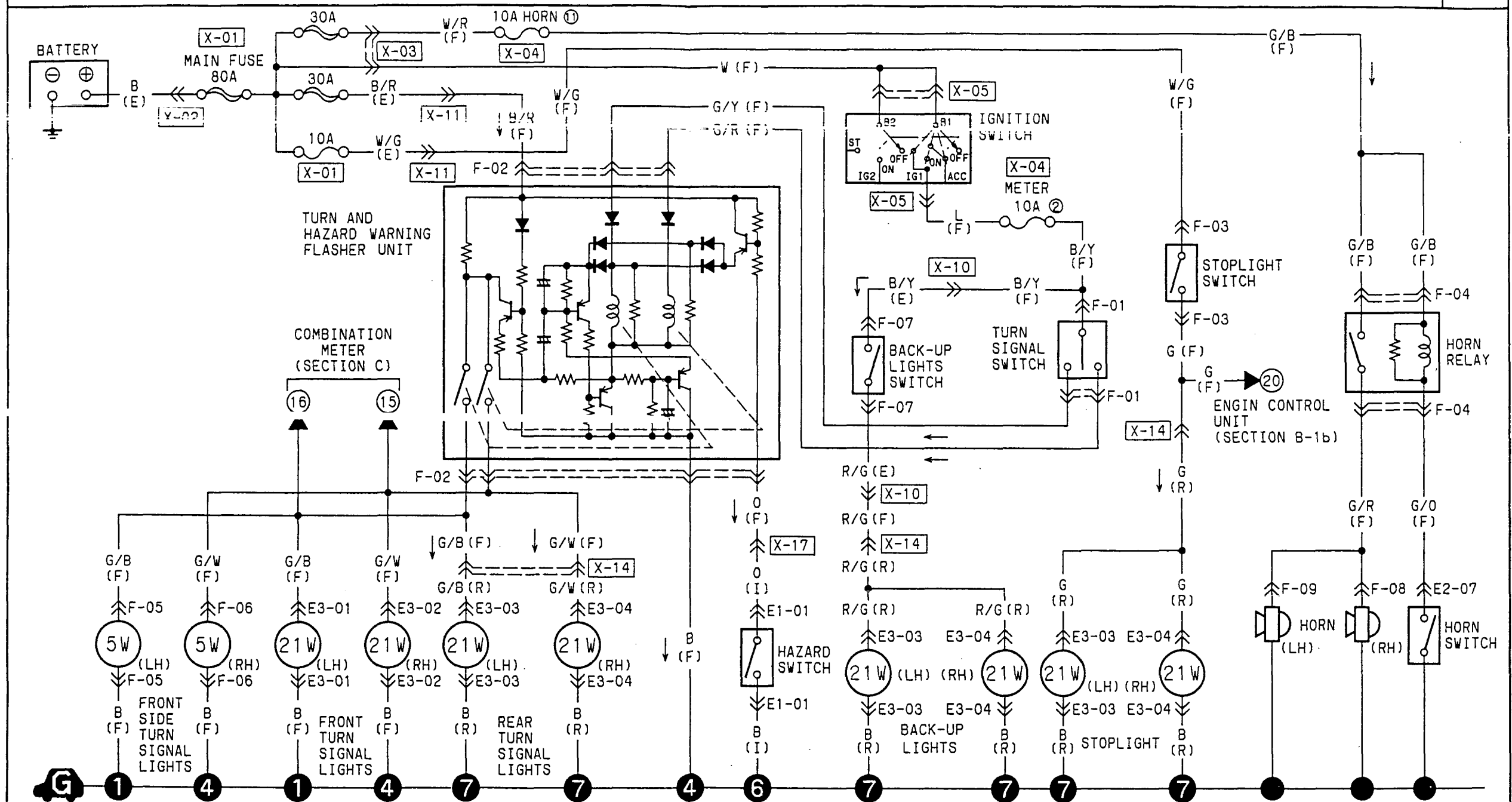
<b>E3-01 FRONT COMBINATION LIGHT (LH) (F)</b> 	<b>E3-02 FRONT COMBINATION LIGHT (RH) (F)</b> 	<b>E3-03 REAR COMBINATION LIGHT (LH) (R)</b> 	<b>E3-04 REAR COMBINATION LIGHT (RH) (R)</b> 	<b>E3-05 LICENSE PLATE LIGHT (R)</b> 	<b>E3-06 HEADLIGHT AIMING ACTUATOR (LH) (F)</b> 	<b>E3-07 HEADLIGHT AIMING ACTUATOR (RH) (F)</b> 
<b>E1-07 HEADLIGHT AIMING SWITCH (I)</b> 						

NOTE: \*...NOT USED



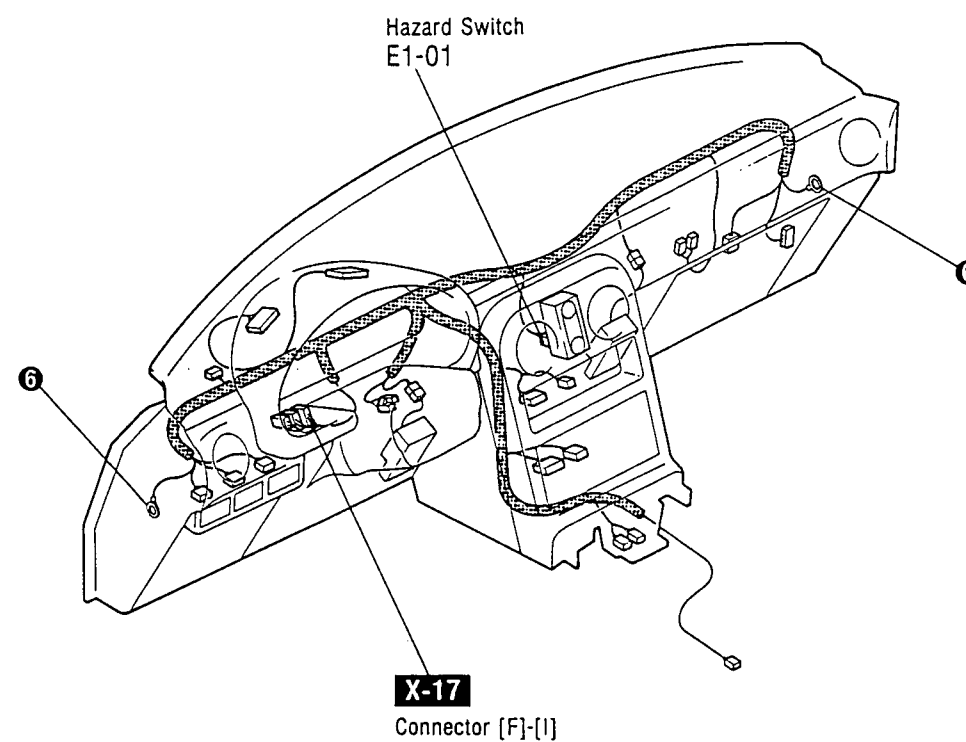
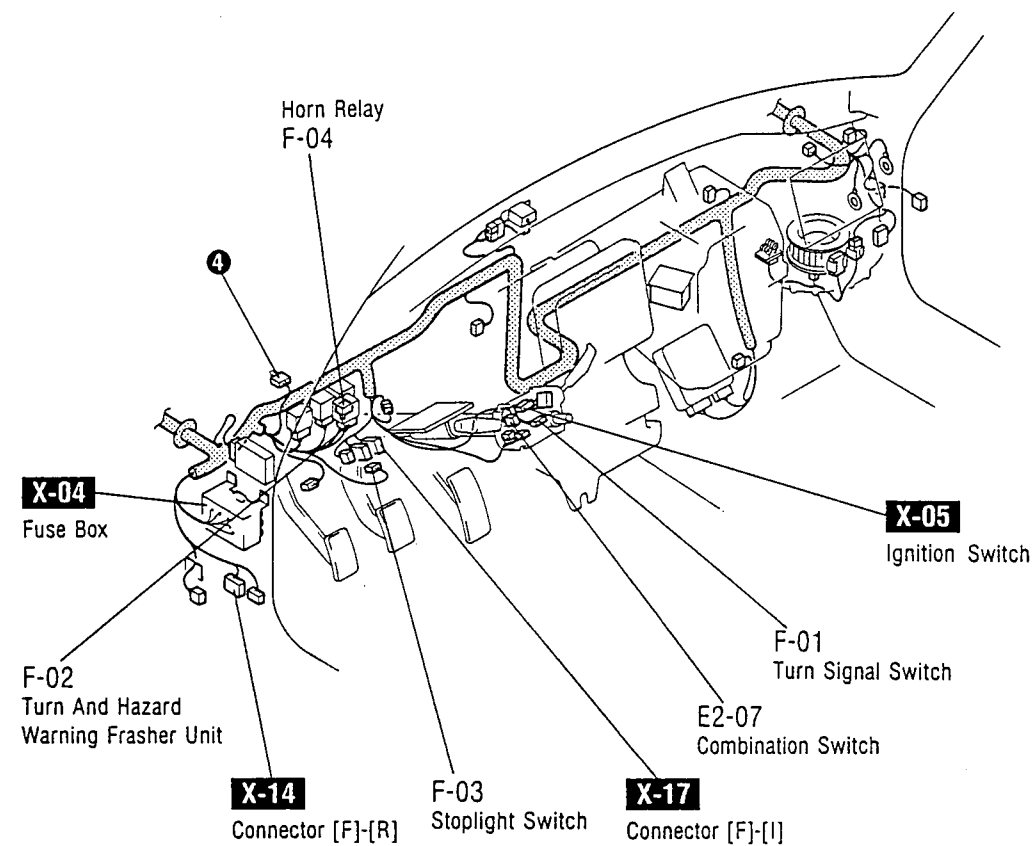
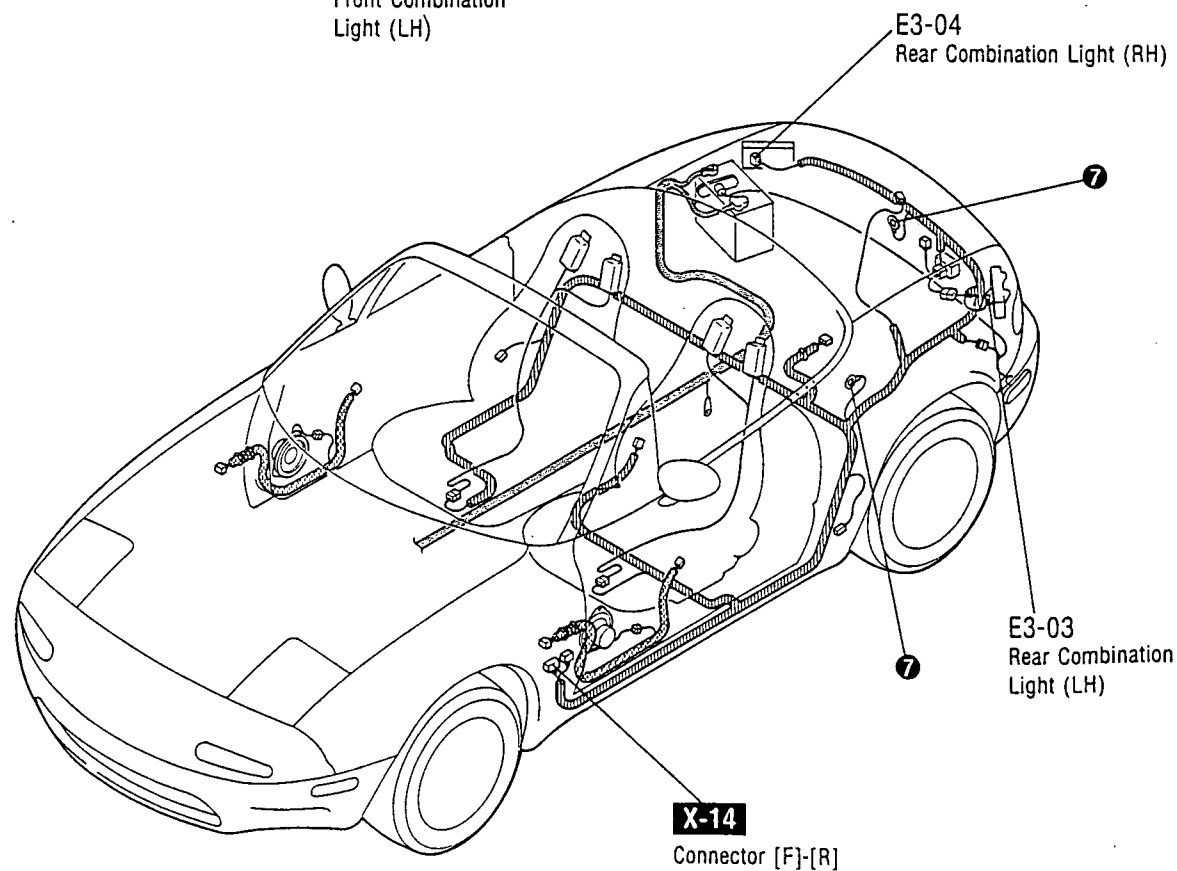
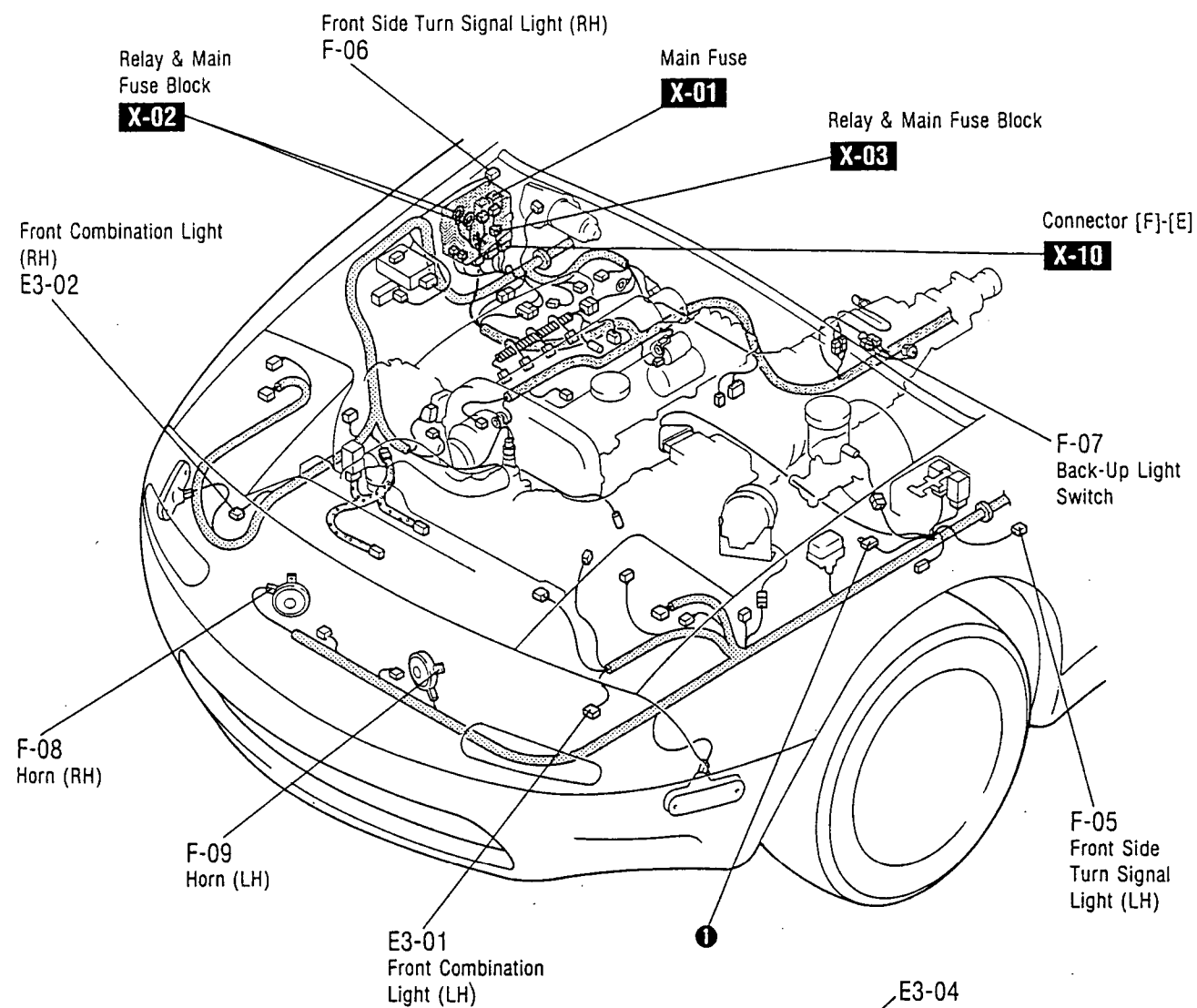
# TURN AND HAZARD WARNING FLASHER LIGHTS ■ STOPLIGHTS ■ BACK-UP LIGHTS ■ HORN

F



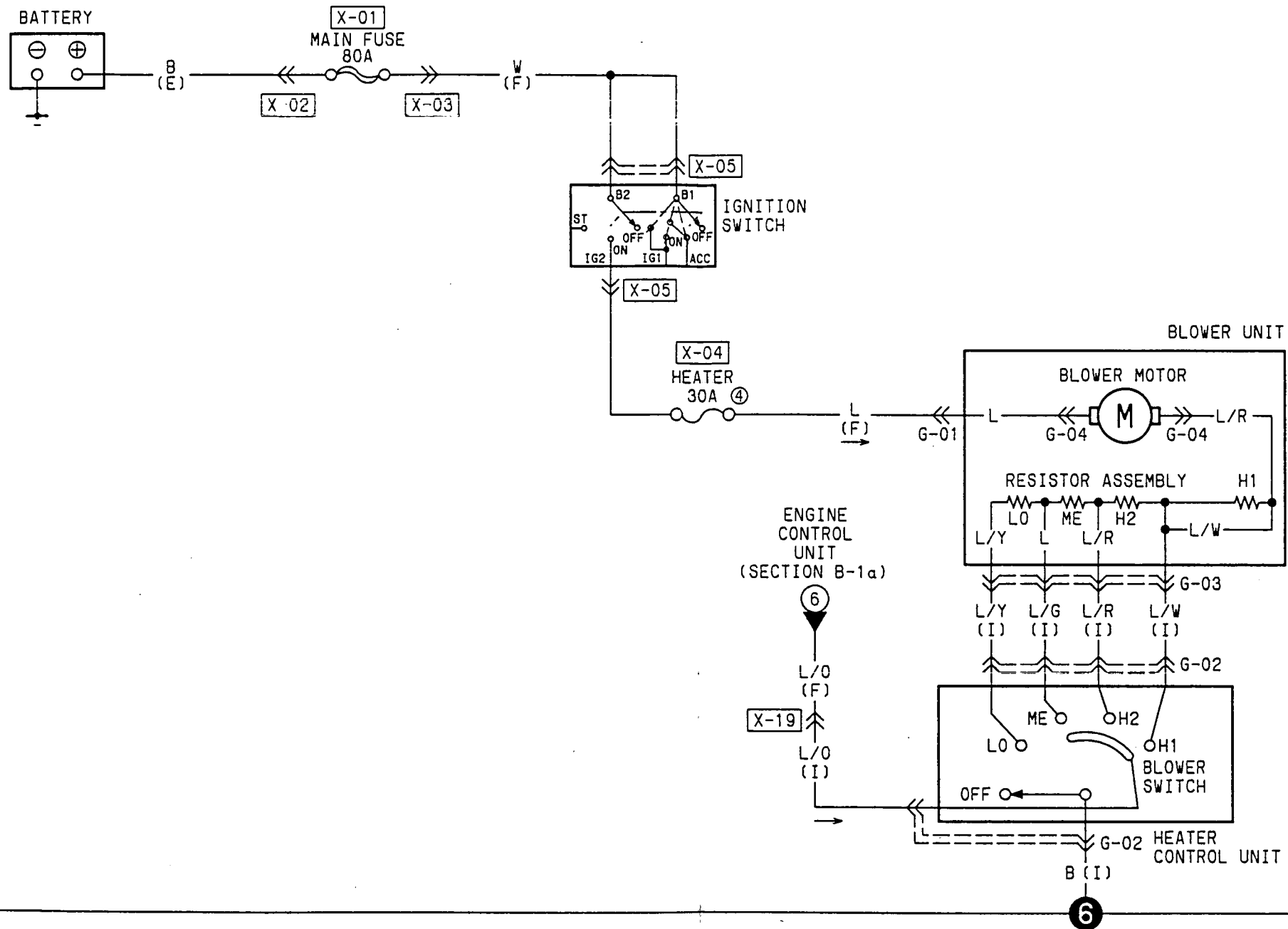
F-01 TURN SIGNAL SWITCH (F) <table><tr><td>G/Y</td><td>*</td><td>*</td><td>*</td></tr><tr><td>B/Y</td><td>G/R</td><td>*</td><td>*</td></tr></table>	G/Y	*	*	*	B/Y	G/R	*	*	F-02 TURN AND HAZARD WARNING FLASHER UNIT (F) <table><tr><td>G/W</td><td>G/R</td><td>0</td><td>B</td></tr><tr><td>B/R</td><td>G/Y</td><td>G/B</td><td>*</td></tr></table>	G/W	G/R	0	B	B/R	G/Y	G/B	*	F-03 STOPLIGHT SWITCH (F) <table><tr><td>W/G</td></tr><tr><td>G</td></tr></table>	W/G	G	F-04 HORN RELAY (F) <table><tr><td>G/B</td></tr><tr><td>G/B   G/O</td></tr><tr><td>G/R</td></tr></table>	G/B	G/B   G/O	G/R	F-05 FRONT SIDE TURN SIGNAL LIGHT (LH) (F) <table><tr><td>B</td><td>G/B</td></tr></table>	B	G/B	F-06 FRONT SIDE TURN SIGNAL LIGHT (RH) (F) <table><tr><td>B</td><td>G/W</td></tr></table>	B	G/W	F-07 BACK-UP LIGHTS SWITCH (E) <table><tr><td>B/Y</td><td></td><td>R/G</td><td></td></tr></table>	B/Y		R/G		
G/Y	*	*	*																																	
B/Y	G/R	*	*																																	
G/W	G/R	0	B																																	
B/R	G/Y	G/B	*																																	
W/G																																				
G																																				
G/B																																				
G/B   G/O																																				
G/R																																				
B	G/B																																			
B	G/W																																			
B/Y		R/G																																		
F-08 HORN (RH) (F) <table><tr><td></td><td>G/R</td></tr></table>		G/R	F-09 HORN (LH) (F) <table><tr><td></td><td>G/R</td></tr></table>		G/R	E1-01 HAZARD SWITCH (I) <table><tr><td>0</td><td></td><td>R</td><td>R/B</td></tr><tr><td>B</td><td>W/R</td><td>R/Y</td><td>R/G</td></tr></table>	0		R	R/B	B	W/R	R/Y	R/G	E2-07 COMBINATION SWITCH (F) <table><tr><td>G/O</td><td>L/Y</td><td>*</td></tr><tr><td>W/L</td><td>R/B</td><td>R/W</td></tr></table>	G/O	L/Y	*	W/L	R/B	R/W	E3-01 FRONT COMBINATION LIGHT (LH) (F) <table><tr><td>G/B</td><td>B</td><td>R/B</td></tr></table>	G/B	B	R/B	E3-02 FRONT COMBINATION LIGHT (RH) (F) <table><tr><td>G/W</td><td>B</td><td>R/B</td></tr></table>	G/W	B	R/B	E3-03 REAR COMBINATION LIGHT (LH) (R) <table><tr><td>*</td><td>R/G</td><td>G/B</td></tr><tr><td>B</td><td>R/B</td><td>G</td></tr></table>	*	R/G	G/B	B	R/B	G
	G/R																																			
	G/R																																			
0		R	R/B																																	
B	W/R	R/Y	R/G																																	
G/O	L/Y	*																																		
W/L	R/B	R/W																																		
G/B	B	R/B																																		
G/W	B	R/B																																		
*	R/G	G/B																																		
B	R/B	G																																		
E3-04 REAR COMBINATION LIGHT (RH) (R) <table><tr><td>*</td><td>R/G</td><td>G/W</td></tr><tr><td>B</td><td>BR</td><td>G</td></tr></table>	*	R/G	G/W	B	BR	G																														
*	R/G	G/W																																		
B	BR	G																																		

NOTE: \*...NOT USED



# HEATER

G



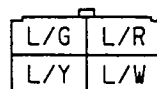
G-01 BLOWER UNIT (F)



G-02 HEATER CONTROL UNIT (I)

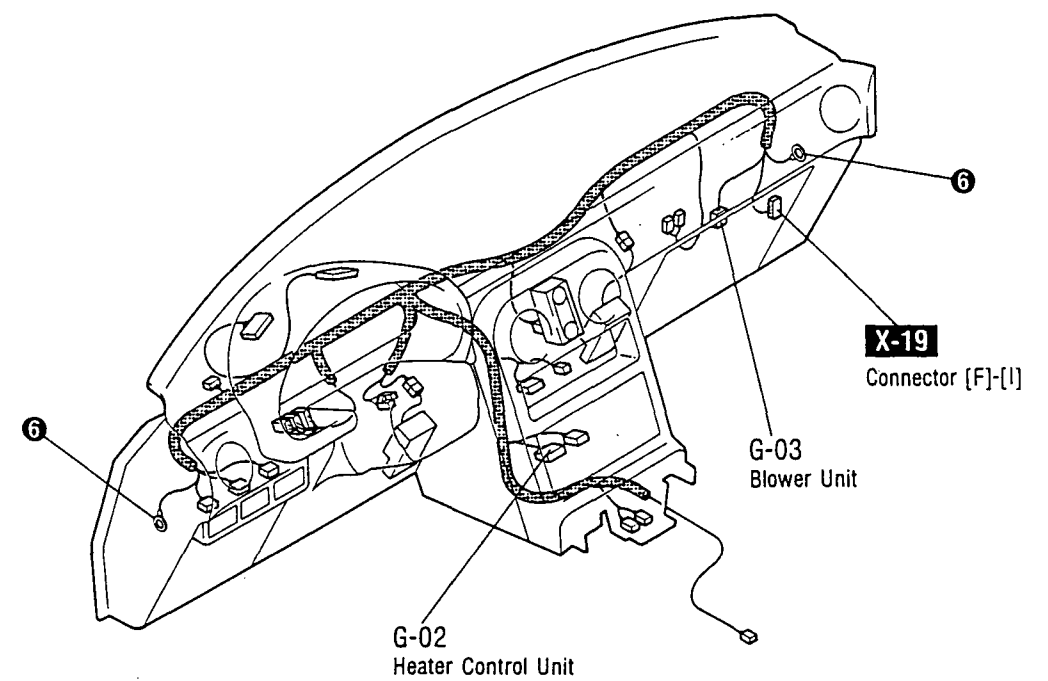
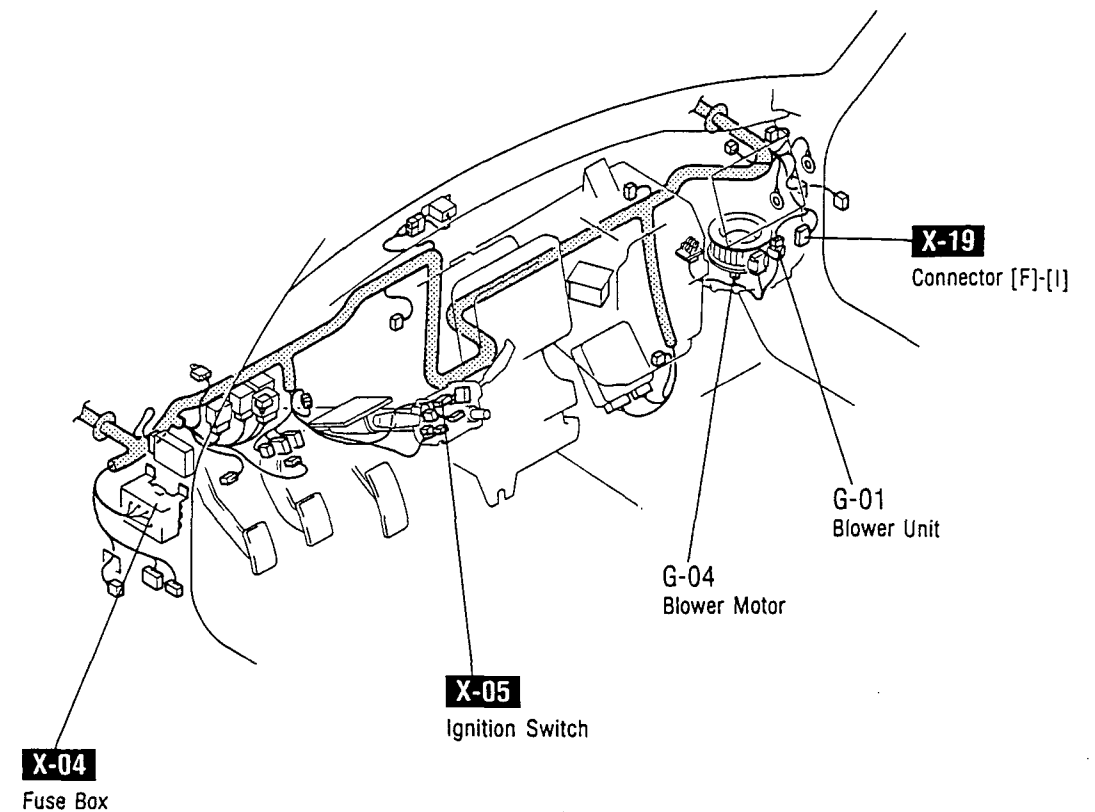
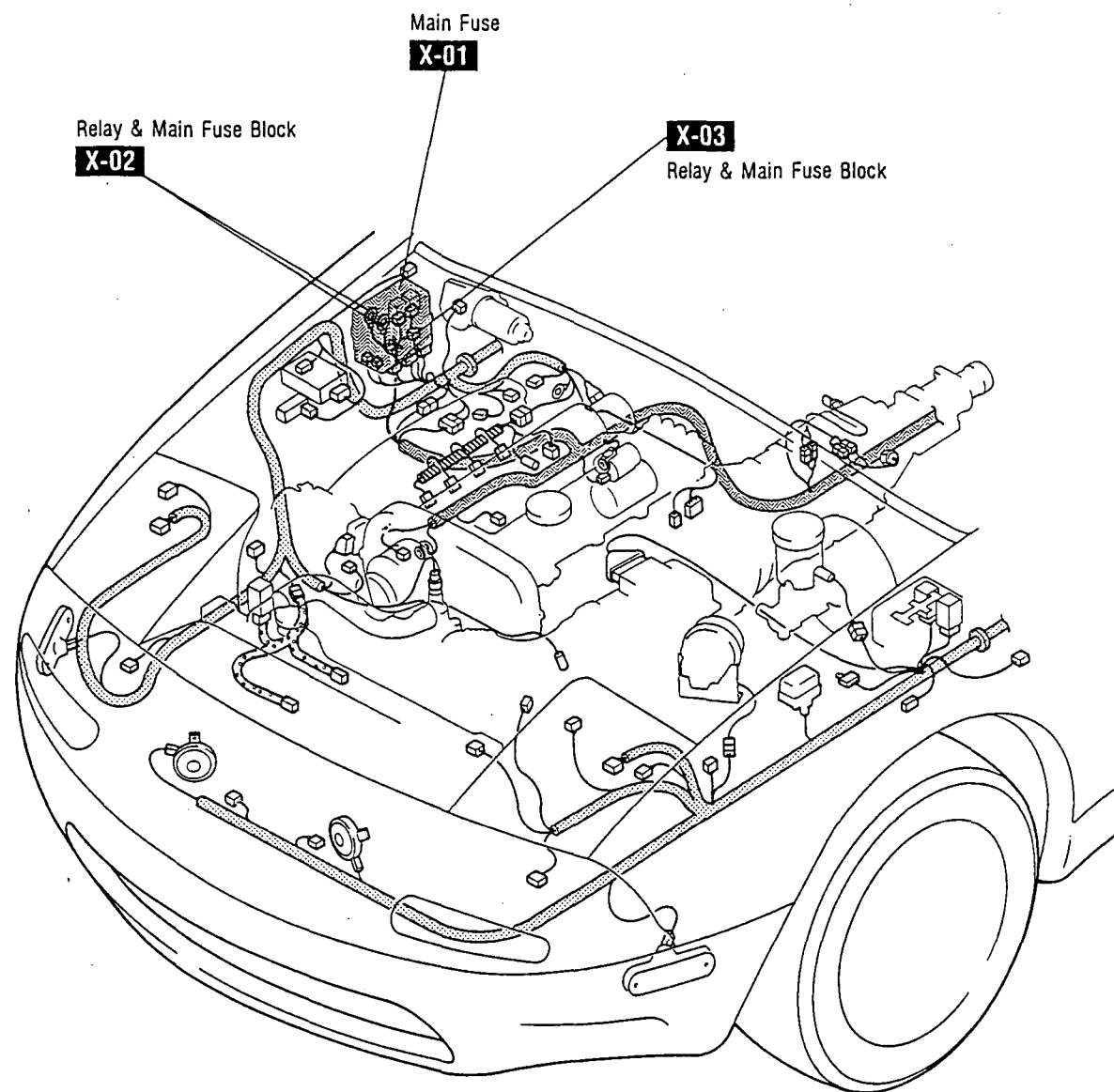


G-03 BLOWER UNIT (I)



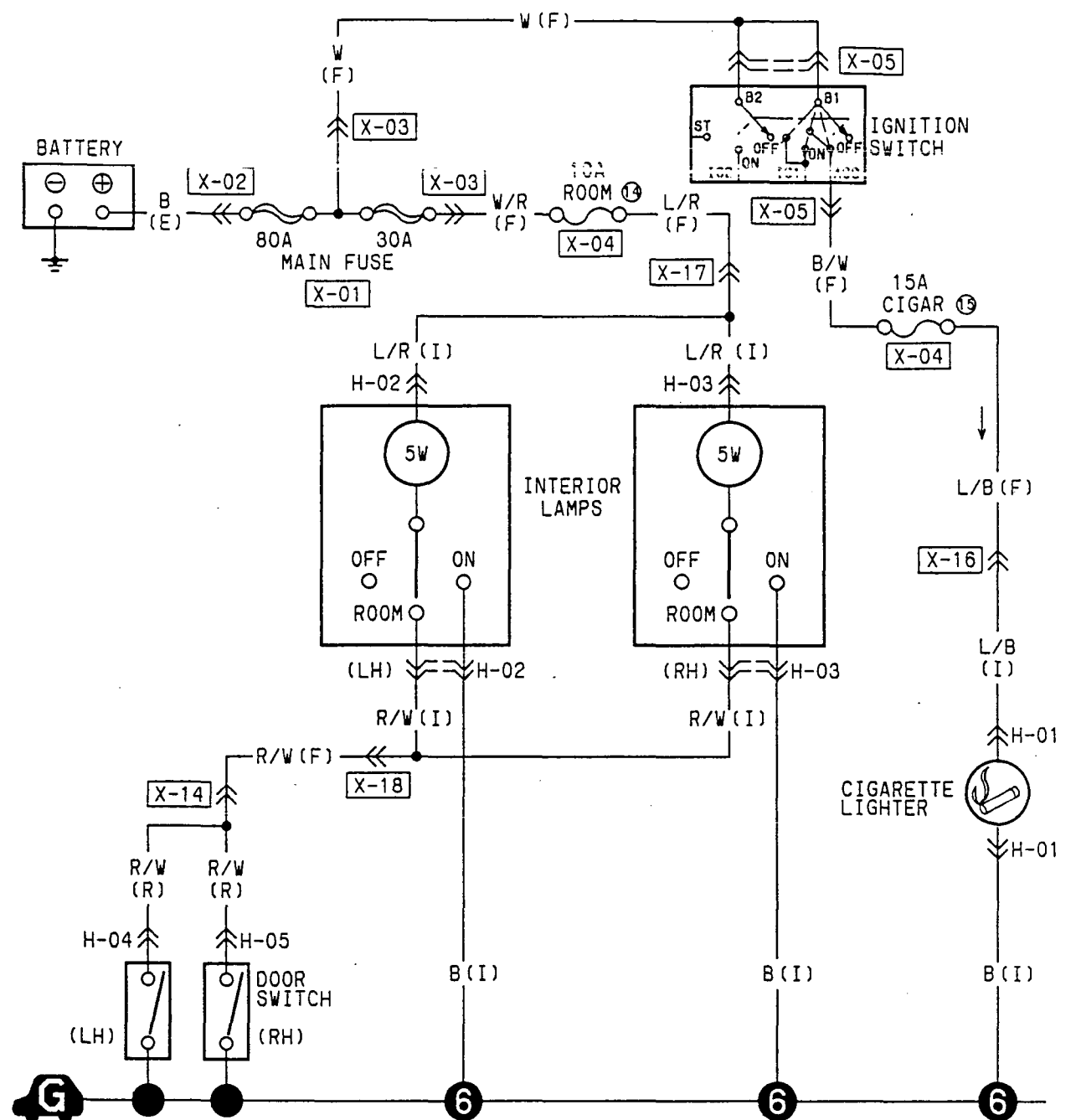
G-04 BLOWER MOTOR



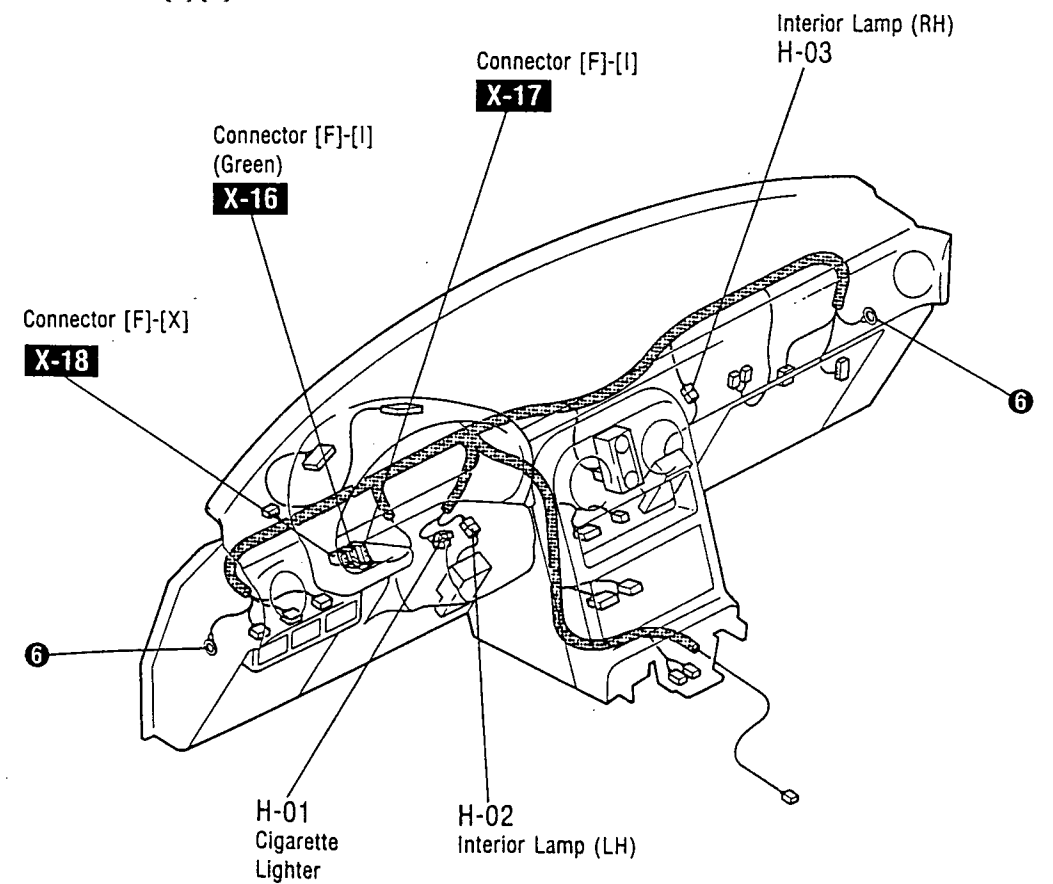
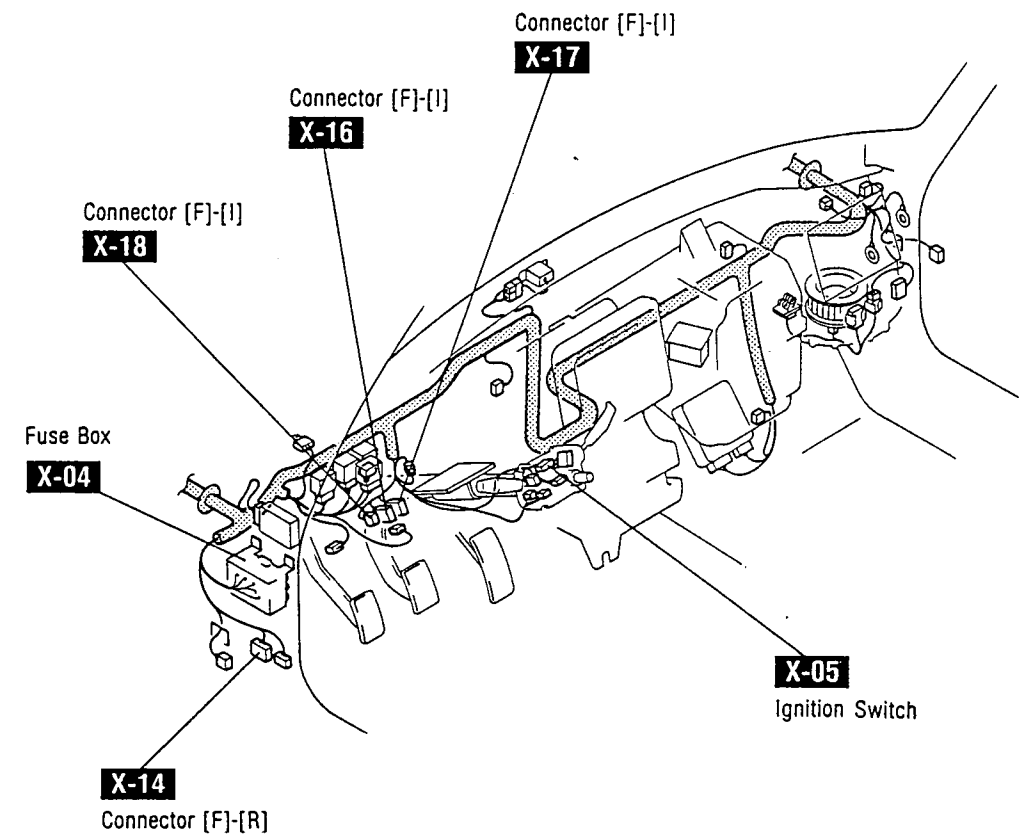
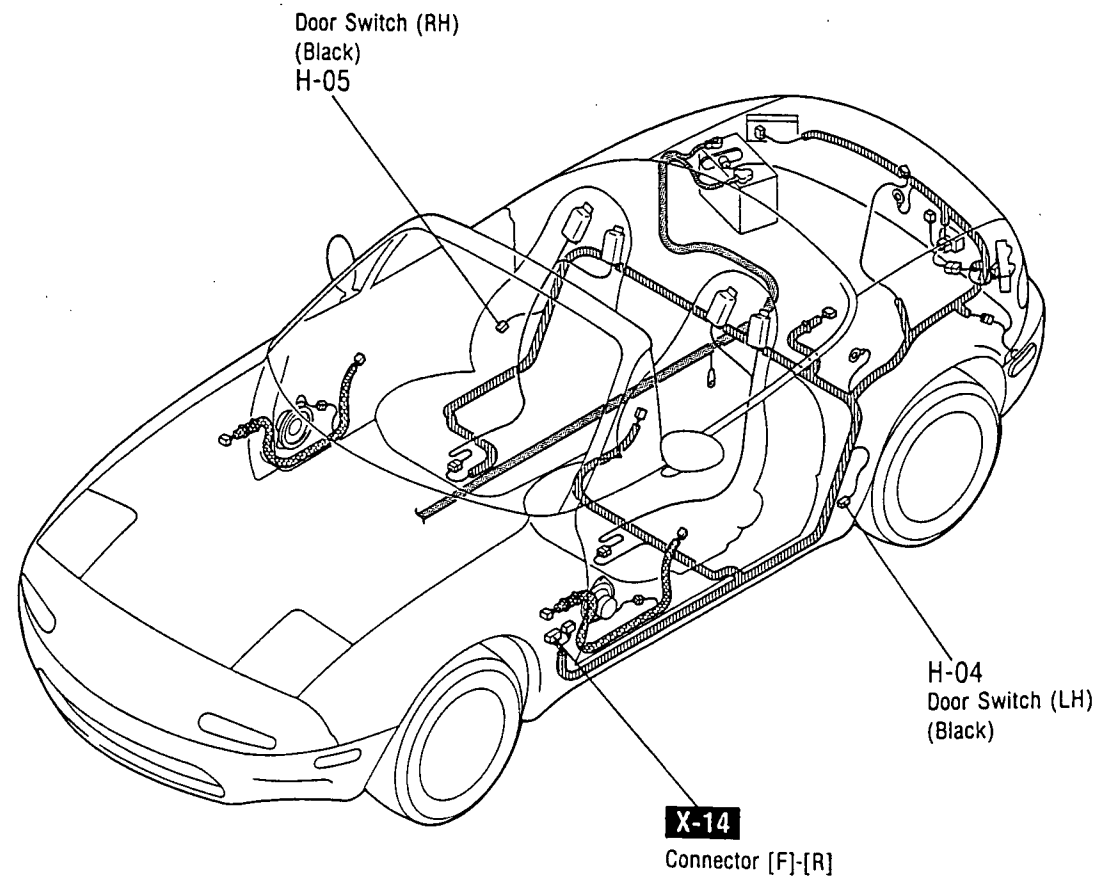
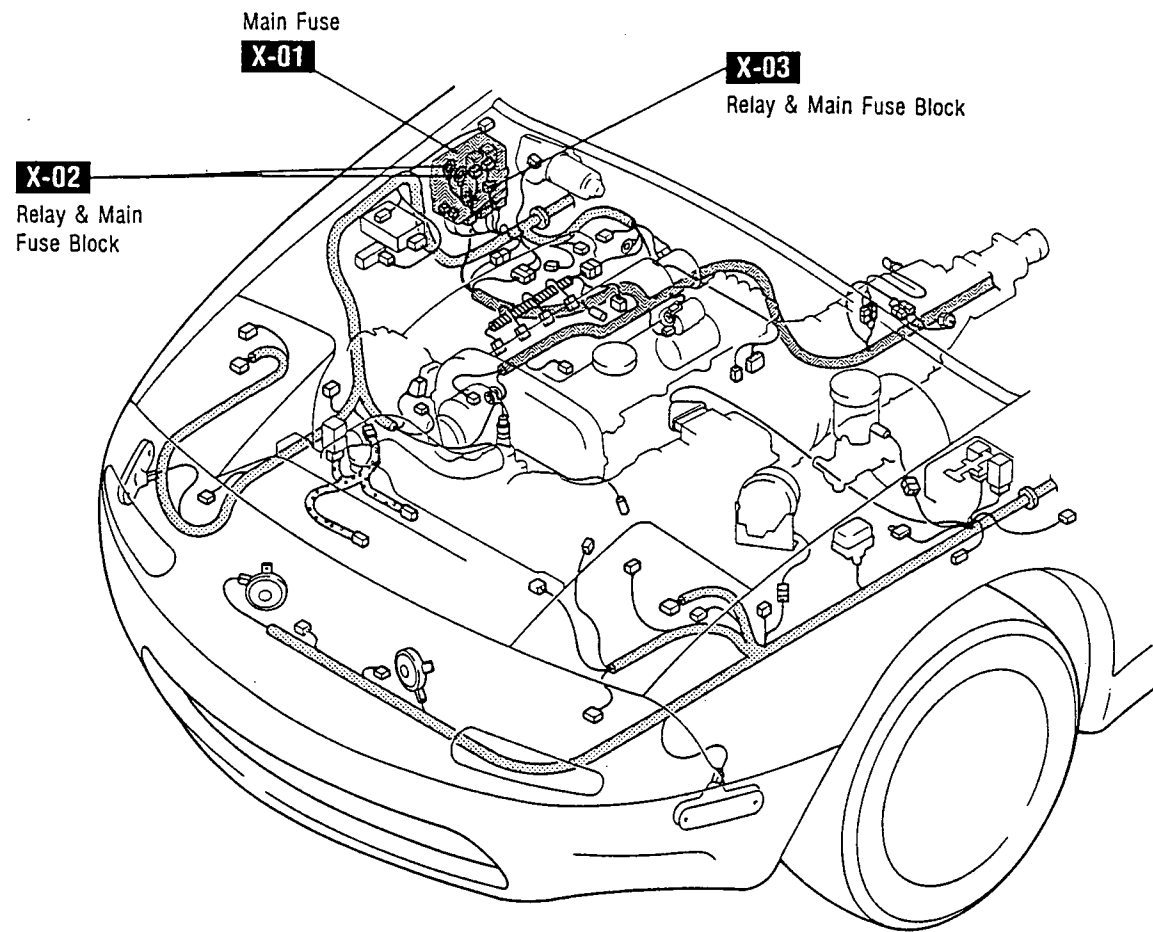


# ■ CIGARETTE LIGHTER ■ INTERIOR LAMPS

H



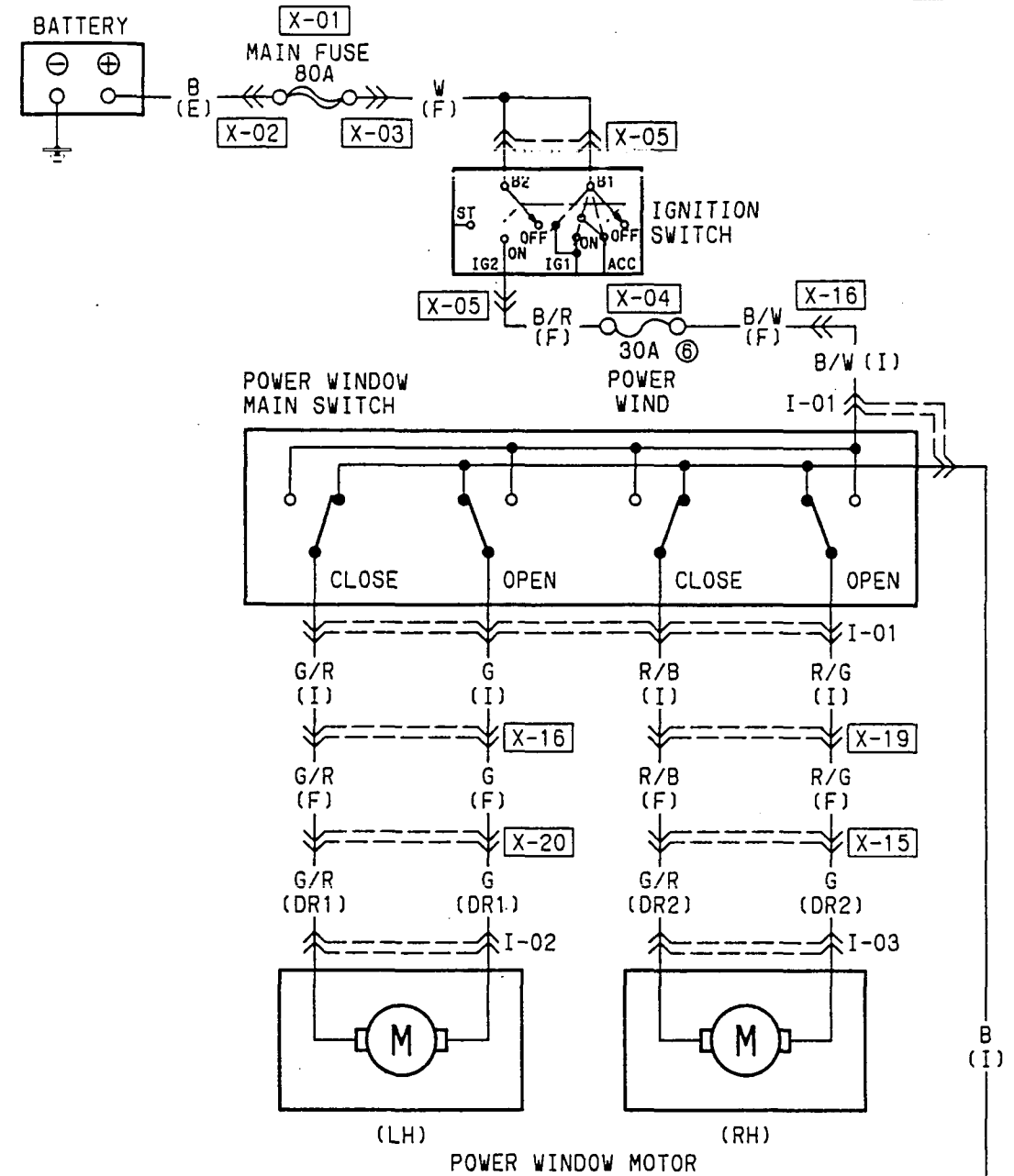
H-01 CIGARETTE LIGHTER (I)	H-02 INTERIOR LAMP (LH) (I)	H-03 INTERIOR LAMP (RH) (I)	H-04 DOOR SWITCH (LH) (R)
H-05 DOOR SWITCH (RH) (R)			



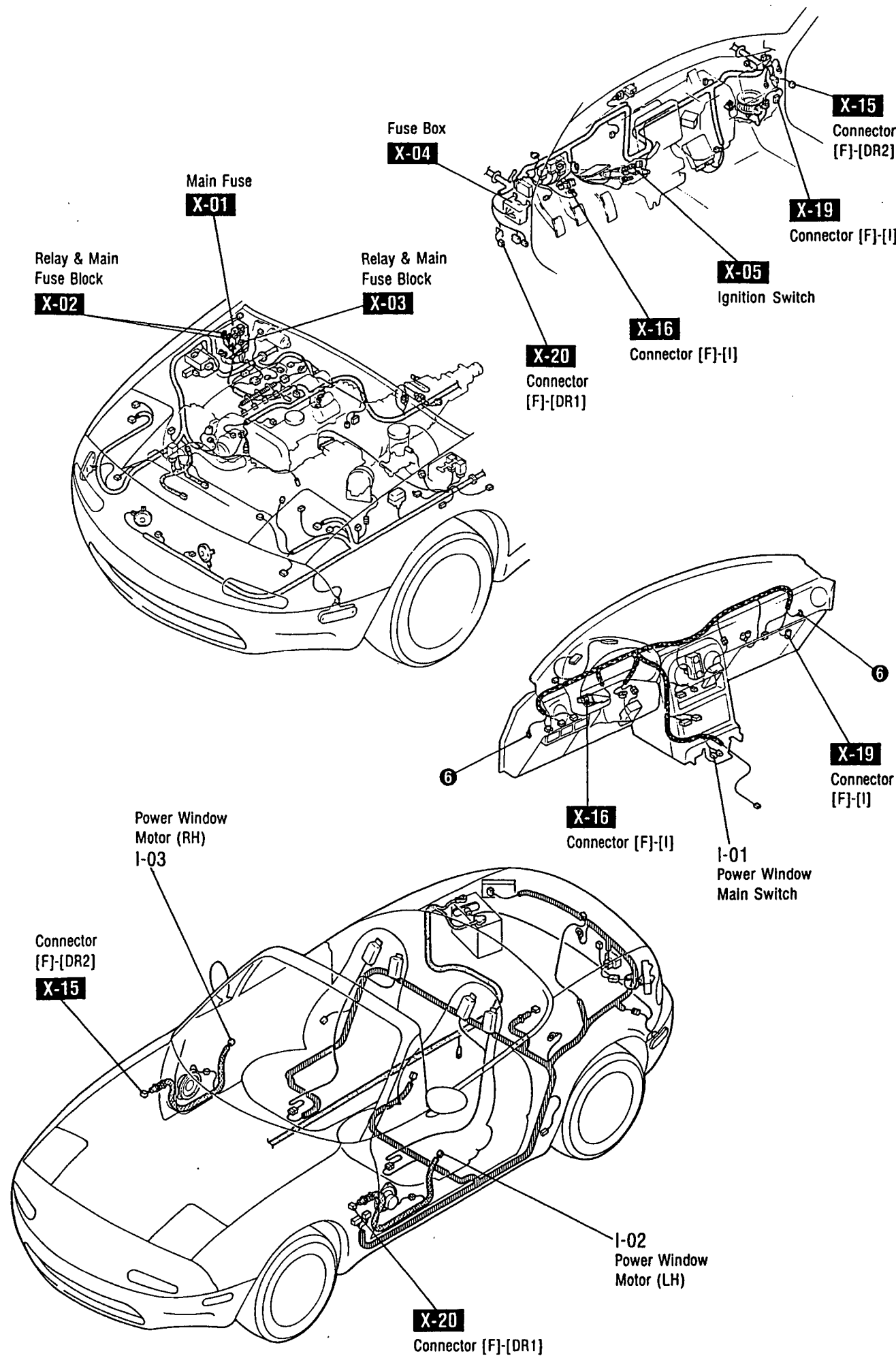


# ■ POWER WINDOW

I



I-01 POWER WINDOW MAIN SWITCH (I)	I-02 POWER WINDOW MOTOR (LH)(DR1)	I-03 POWER WINDOW MOTOR (RH)(DR2)											
<table><tr><td>R/B</td><td>G/R</td><td>B/W</td></tr><tr><td>R/G</td><td>G</td><td>B</td></tr></table>	R/B	G/R	B/W	R/G	G	B	<table><tr><td>G/R</td></tr><tr><td>G</td></tr></table>	G/R	G	<table><tr><td>G/R</td></tr><tr><td>G</td></tr></table>	G/R	G	
R/B	G/R	B/W											
R/G	G	B											
G/R													
G													
G/R													
G													



## COMMON CONNECTOR LIST

<p><b>X-01 RELAY &amp; MAIN FUSE BLOCK (E)</b></p>
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NOTE: \*...NOT USED

