

# 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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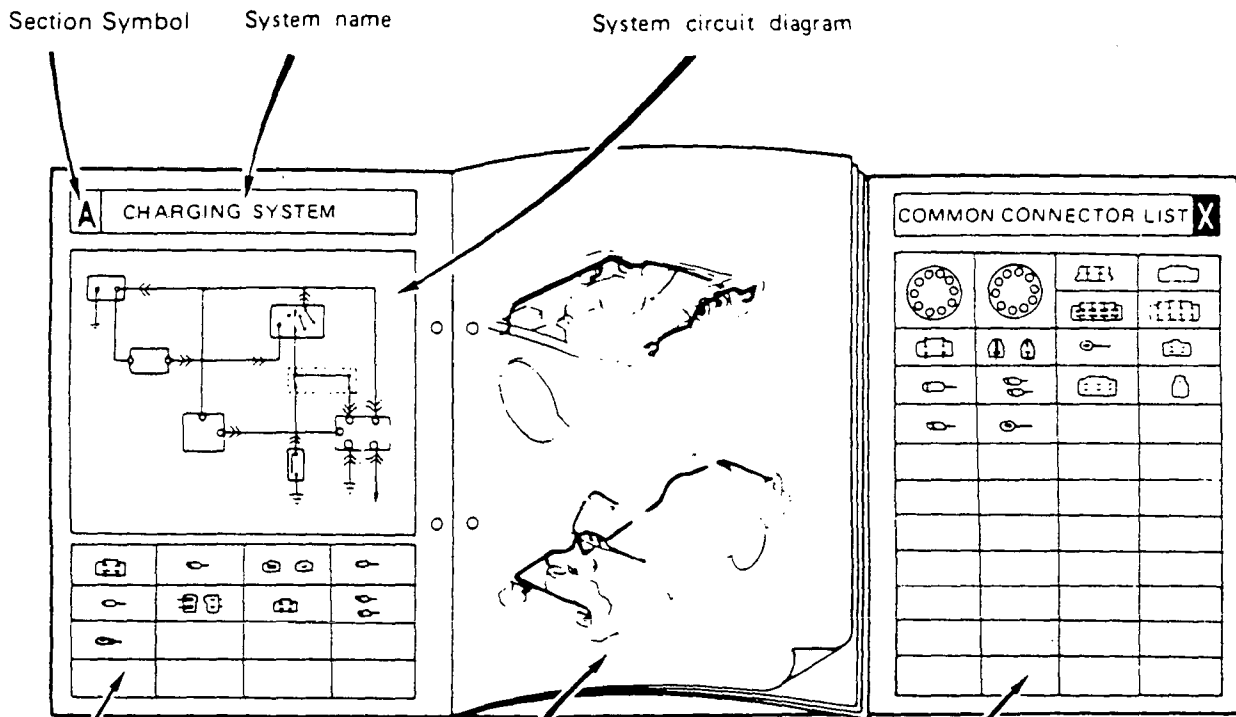
# O HOW TO USE THIS WIRING DIAGRAM

## 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:

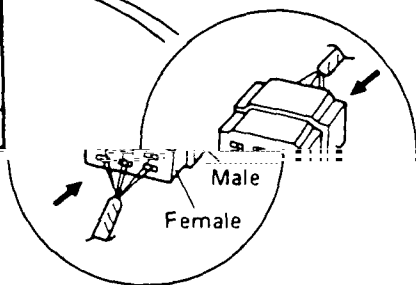
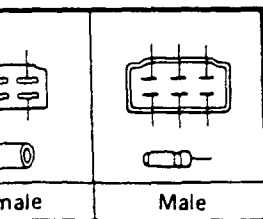


- Connector diagram identifies the exclusive applicable connectors for the circuit.

- 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.

### CONNECTOR

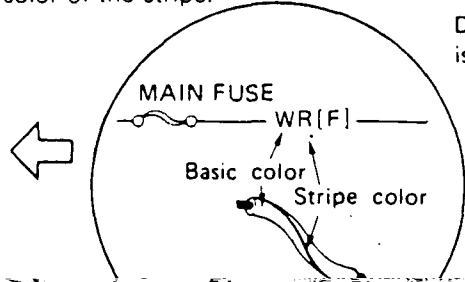


View of connector

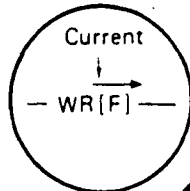
**WIRING COLOR CODE**

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.

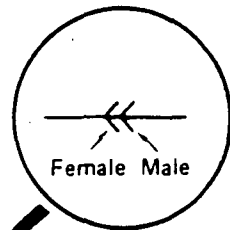
| CODE | COLOR      | CODE | COLOR       |
|------|------------|------|-------------|
| B    | Black      | LG   | Light green |
| BR   | Brown      | O    | Orange      |
| G    | Green      | R    | Red         |
| L    | Blue       | Y    | Yellow      |
| LB   | Light blue | W    | White       |



Direction of current is shown by the arrow



**CONNECTOR**



se and fuses are on page

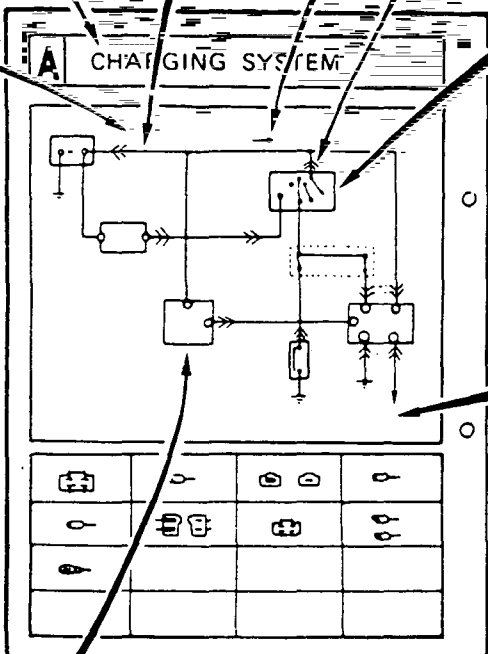
Wiring Harness Color is Shown

Ignition switch. The same main fu indicated on each

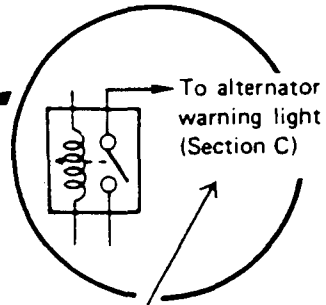
USE Abbreviation

**USED IN THIS BOOKLET**

| Abbr. | Term                             |
|-------|----------------------------------|
| A     | Ampere                           |
| W     | Watt                             |
| R     | Resistance                       |
| Tr    | Transistor                       |
| M     | Motor                            |
| SW    | Switch                           |
| Sq    | Square per millimeter            |
| EC-AT | Electrically Automatic transaxle |
| MT    | Manual transaxle                 |
| NO    | Normal opened                    |
| NC    | Normal closed                    |
| A/C   | Air Conditioner                  |
| AT    | Automatic Transaxle              |



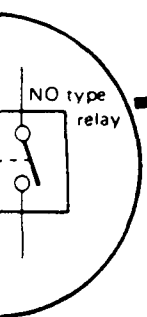
Circuit is shown with the ignition switch off.



Legend in the parenthesis ( ) indicates the reference section.

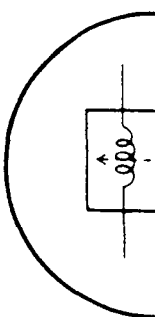
**ABBREVIATIONS**

| Abbr. | Term           |
|-------|----------------|
| St    | Start          |
| IGN   | Ignition       |
| ACC   | Accessory      |
| AS    | Auto stop      |
| INT   | Intermittent   |
| Lo    | low            |
| Mi    | Middle         |
| Hi    | High           |
| RH    | Right hand     |
| LH    | Left hand      |
| FR    | Front right    |
| FL    | Front left     |
| RR    | Rear right     |
| RL    | Rear left      |
| V     | Volt           |
| P/S   | Power Steering |



|                  | Relay         |               | Switch    |           |
|------------------|---------------|---------------|-----------|-----------|
|                  | NO type relay | NC type relay | NO switch | NC switch |
| Not in operation |               |               |           |           |
|                  |               |               |           |           |
| In operation     |               |               |           |           |
|                  |               |               |           |           |

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



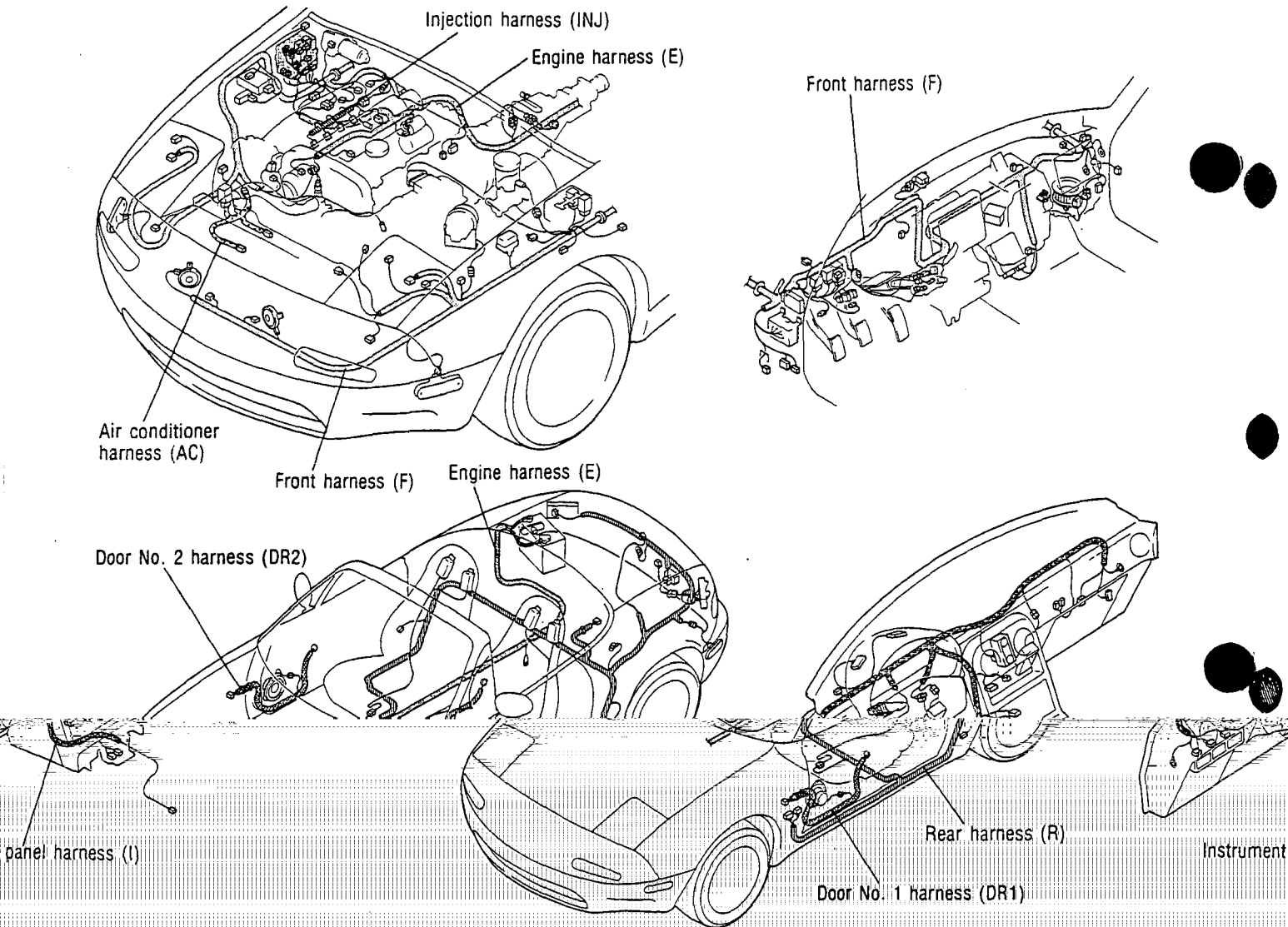
The relays are identified as NC (normal closed), or NO (normal opened), to indicate their position when they are not in operation.

# 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]  |



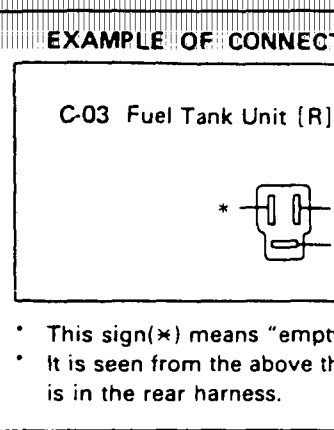
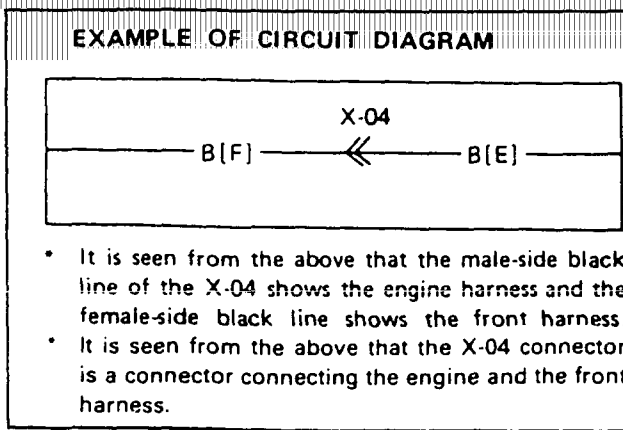
...TOR

...Y

...WR

...y" - Not used.

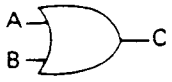
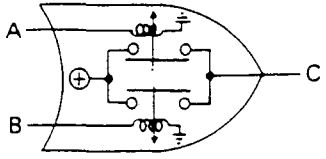
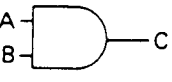
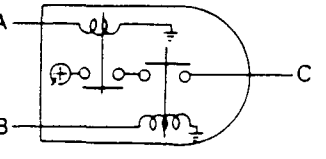
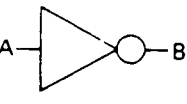
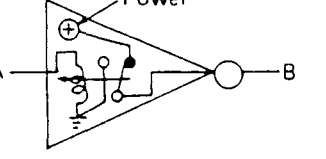
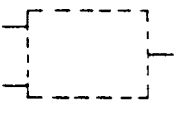
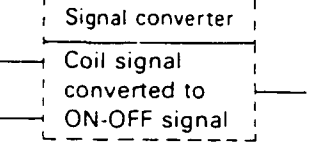
...at this connector (C-03)




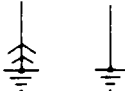





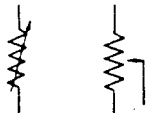



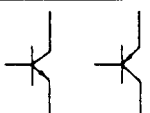
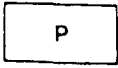







**SYMBOLS IN THIS WIRING DIAGRAM**

**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.<br/>When A and B are OFF (0V), C is OFF (0V).<br/>When either A or B is ON (12V), C is ON (12V).<br/>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.<br/>When A and B are ON (12V), C is ON (12V).<br/>When either A or B is OFF (0V), C is OFF (0V).<br/>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.<br/>When A is OFF (0V), B is ON (12V).<br/>When A is ON (12V), B is OFF (0V).<br/>This is shown in the relay circuit on the right.</p>   |   |
|                        | <p><b>PROCESS</b> makes a simplified representation of complicated functions of the circuit.<br/>Functions mainly used:<br/>1. Detection of signals<br/>2. Conversion of signals<br/>The process of the full transistor ignition control unit is as shown at the right.</p> |  |

**GRAPHIC SYMBOLS**

|   |   |   |   |   |
|---|---|---|---|---|
|  |  <p>Harness Body</p> |  <p>Holder Box</p> |  |  |
| <p>Battery</p>  | <p>Ground</p>   | <p>Fuse</p>   | <p>Main Fuse</p>  | <p>Motor</p>  |
|  |                      |                    |  |  |
| <p>Coil solenoid</p>  | <p>Resistance</p>   | <p>Variable resistance</p>  | <p>Thermister</p>   | <p>Diode</p>  |
|  |                      |                    |  |  |
| <p>Condenser</p>  | <p>Transistor</p>   | <p>Pump</p>   | <p>Lamp</p>   | <p>Horn</p>   |
|  |                      |                    |  |  |
| <p>Speaker</p>  | <p>Cigarette lighter</p>  | <p>Heater</p>   | <p>Illuminated Diode</p>  | <p>Zener Diode</p>  |

# PARTS INDEX

PI

| PARTS                                 | SECTION         | PARTS                                     | SECTION |
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| Blower Motor.....                     | G               | <b>L</b>                                  |         |
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| Clutch Switch.....                    | B-1b            | Neutral Switch.....                       | B-1b    |
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| Crank Angle Sensor.....               | B-1b            | Parking Brake Switch.....                 | C       |
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| Headlight Aiming Switch.....          | E-3             | Retractor Switch.....                     | E-2     |
| Headlight Aiming Actuator.....        | E-3             | <b>S</b>                                  |         |
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| Headlights.....                       | E-2             | Stoplights Switch.....                    | F       |
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| Ignition Switch.....                  | W~I             | Water Thermo Switch.....                  | B-2     |
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| Ashtray Illumi.....                   | E-1             | Windshield Wiper Switch.....              | D       |
| Hazard & Retractor Switch Illumi..... | E-1             | Wiper Motor.....                          | D       |

E-1  
E-1

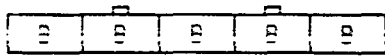
Headlight Aiming Switch Illumi.....  
Headlight Cleaner Switch Illumi.....  
Heater Control Switch Illumi.....

# JC

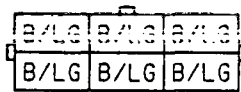
## JOINT CONNECTOR & GROUND CIRCUIT

WIRING ORDER INTO THE JOINT CONNECTOR MAY BE CHANGED

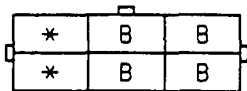
JC-01 JOINT CONNECTOR (F)



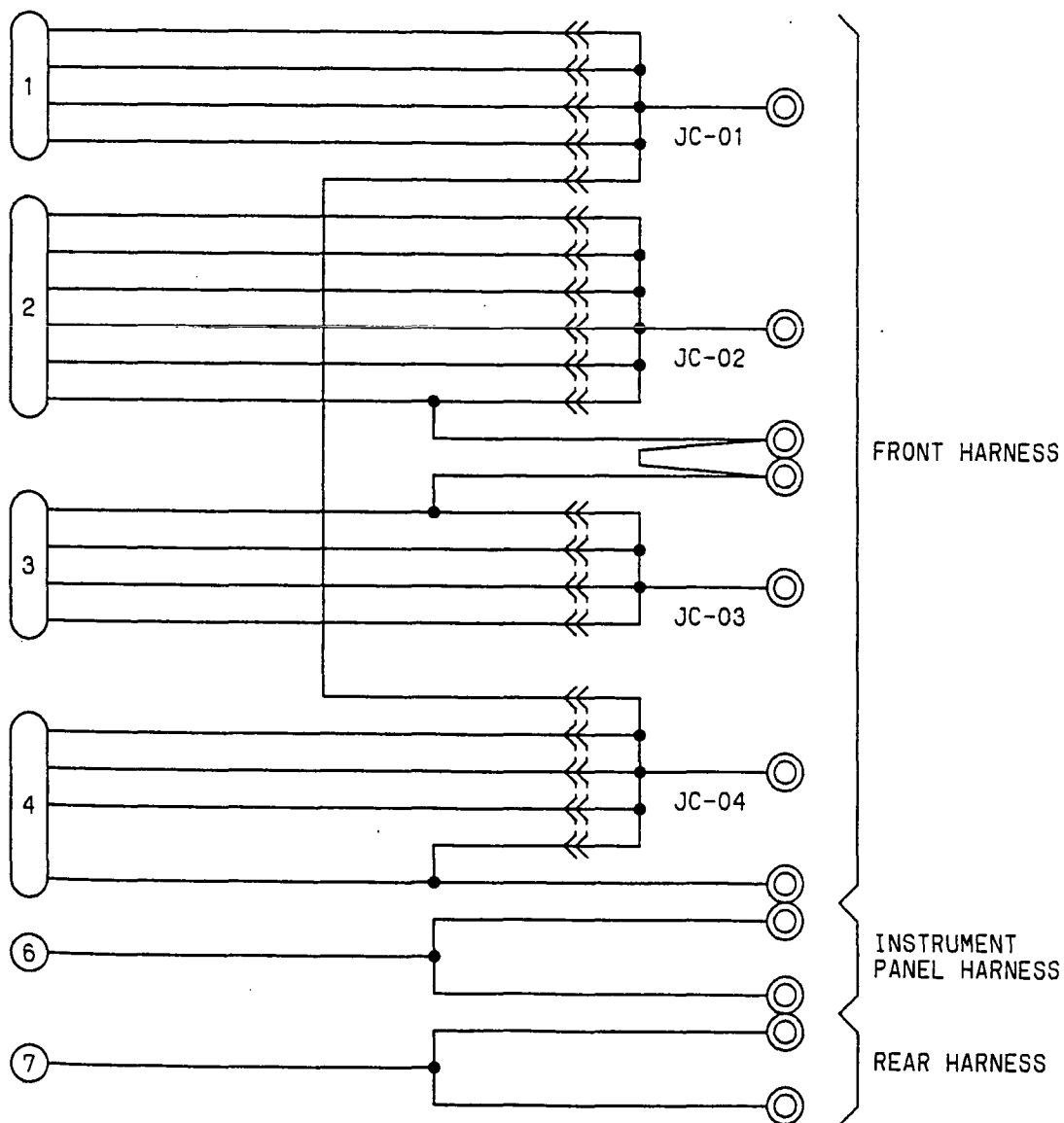
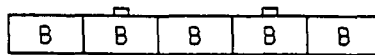
JC-02 JOINT CONNECTOR (F)



JC-03 JOINT CONNECTOR (F)



JC-04 JOINT CONNECTOR (F)

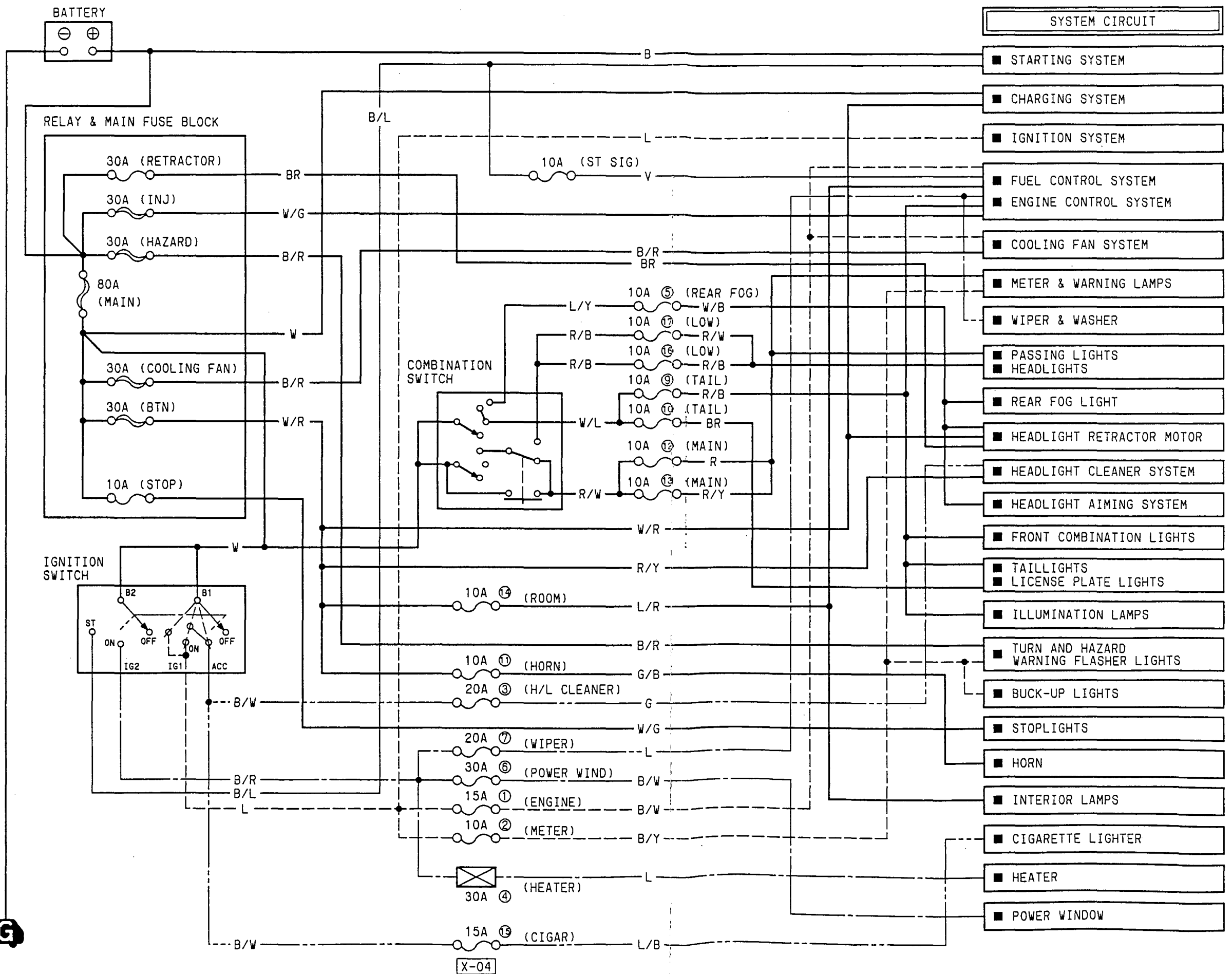


NOTE: \*...NOT USED

# ELECTRICAL WIRING SCHEMATIC

NOTE: ——— CURRENT FROM BATTERY  
 - - - - - CURRENT FROM IG2 TERMINAL OF IGNITION SWITCH  
 - - - - - CURRENT FROM IG1 TERMINAL OF IGNITION SWITCH  
 - - - - - CURRENT FROM ACC TERMINAL OF IGNITION SWITCH  
 ——— OTHERS

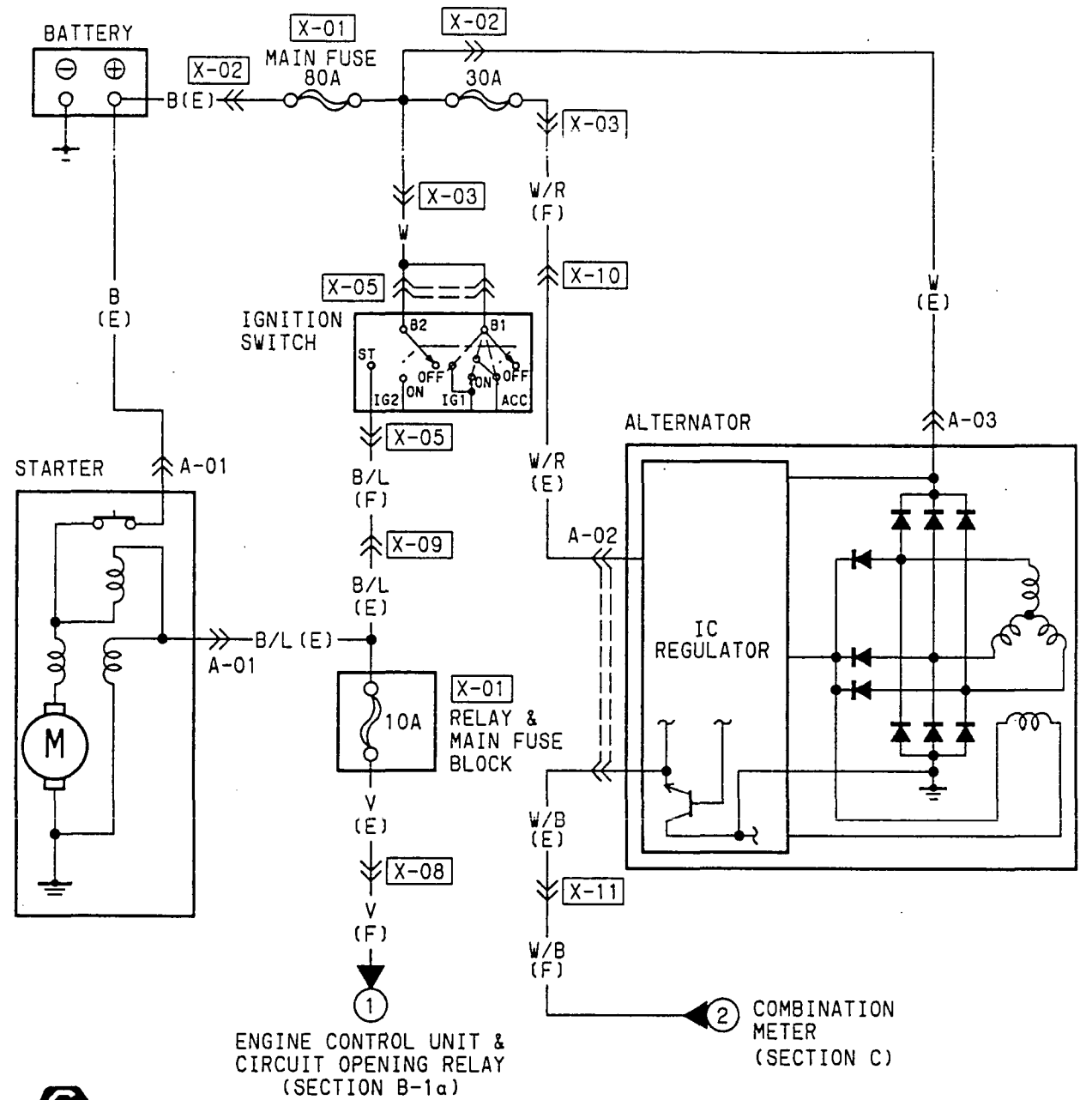
W



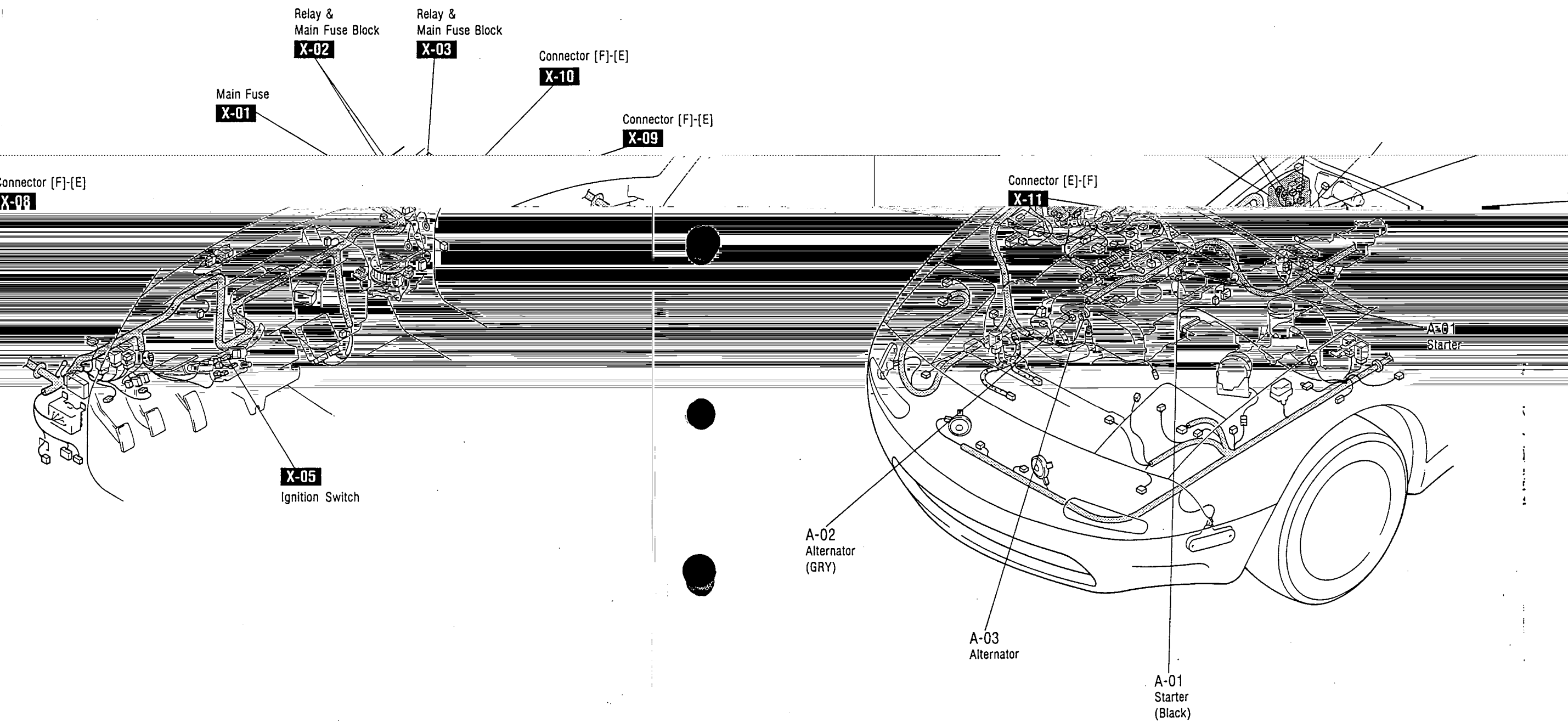
NOTE: \*...NOT USED

# STARTING & CHARGING SYSTEM

A

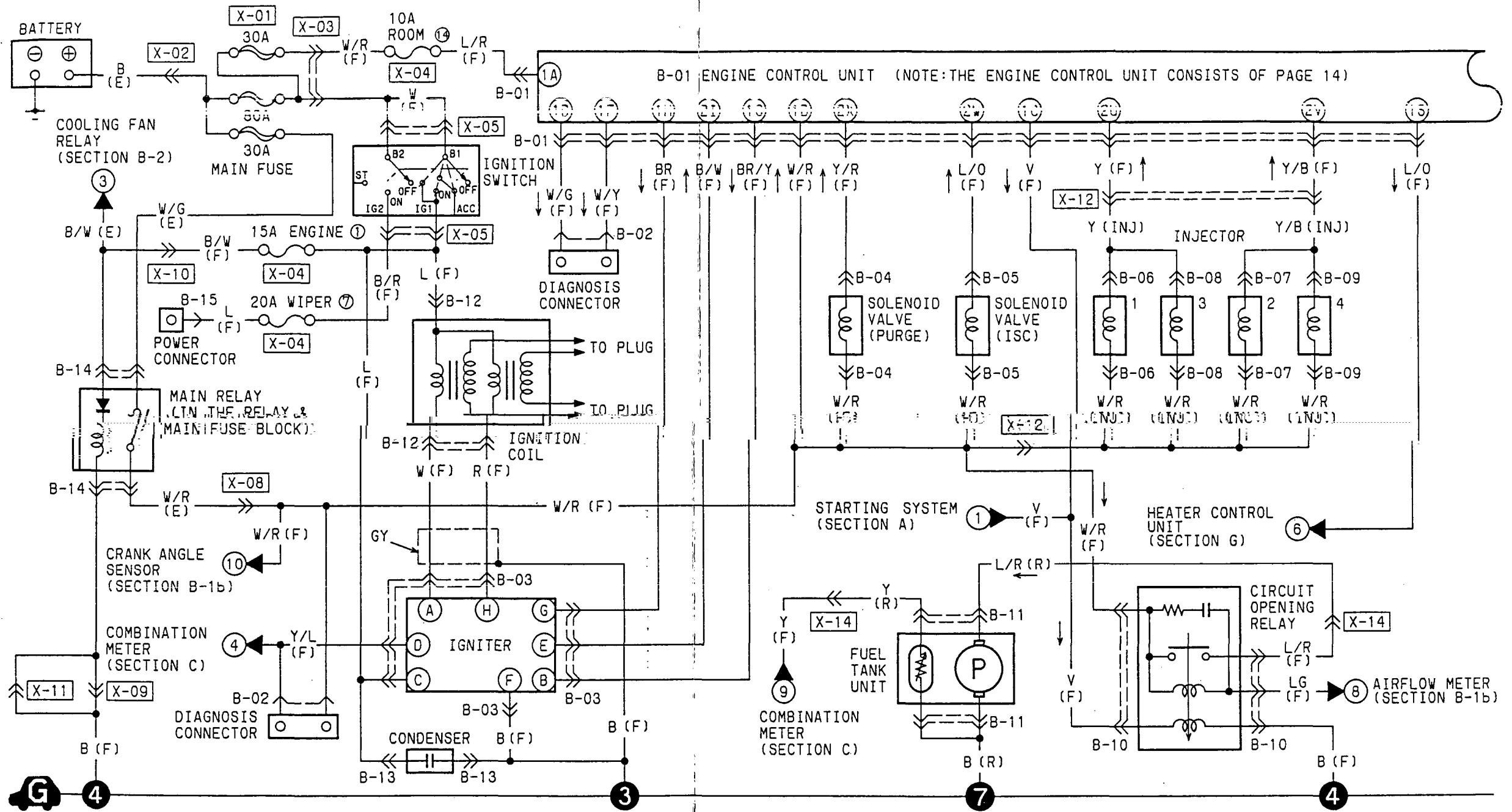


| A-01 STARTER (E) | A-02 ALTERNATOR (E) | A-03 ALTERNATOR (E) |  |
|------------------|---------------------|---------------------|--|
|                  |                     |                     |  |
|                  |                     |                     |  |
|                  |        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



■ IGNITION SYSTEM ■ ENGINE CONTROL SYSTEM ■ FUEL INJECTION SYSTEM

B-1a



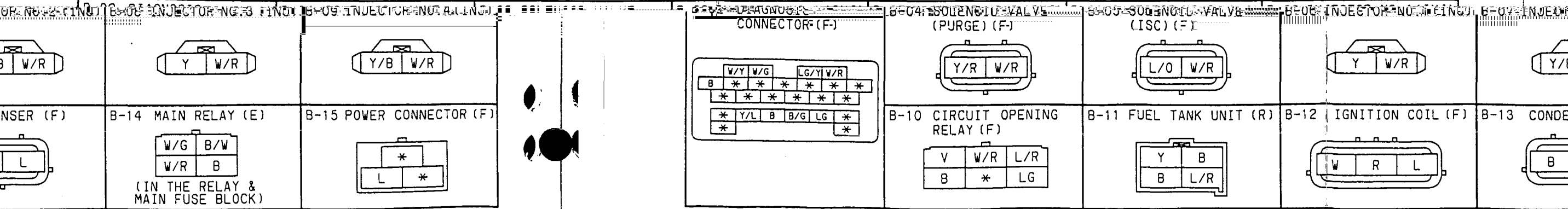
B-01 ENGINE CONTROL UNIT (F)

|      |     |     |     |    |      |    |      |     |     |     |
|------|-----|-----|-----|----|------|----|------|-----|-----|-----|
| 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  |

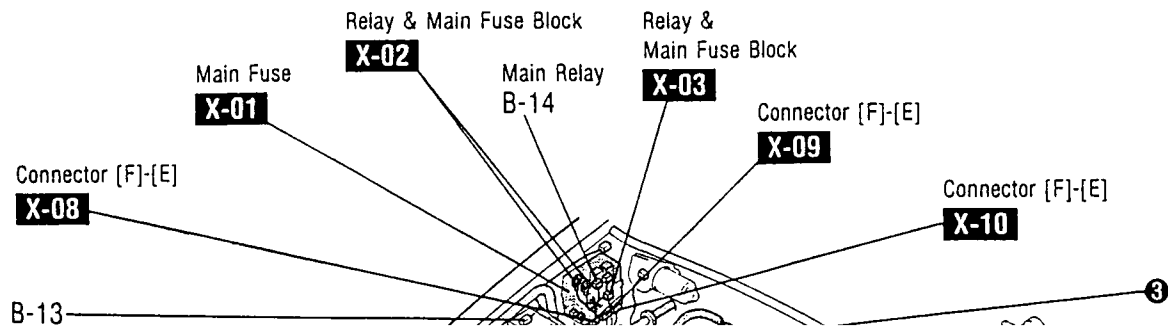
|    |     |     |    |     |     |     |      |     |     |    |      |    |
|----|-----|-----|----|-----|-----|-----|------|-----|-----|----|------|----|
| 2Y | 2W  | 2U  | 2S | 2Q  | 2O  | 2M  | 2K   | 2I  | 2G  | 2E | 2C   | 2A |
| *  | L/O | Y   | *  | L/W | R   | *   | LG/R | B/W | Y/L | W  | B/LG | 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 |



NOTE: \*...NOT USED  
12

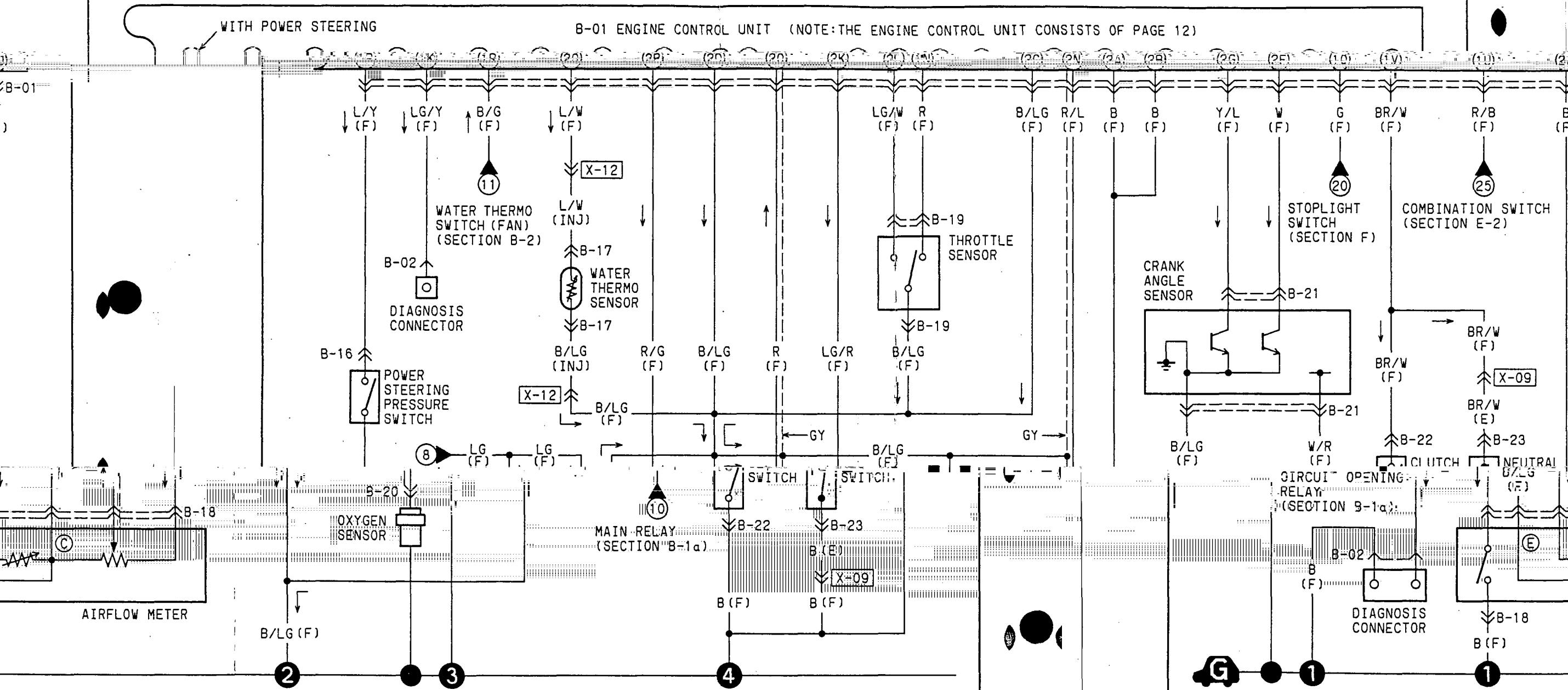


Engine control unit terminal (unit side)

|    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|
| 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 |

# ENGINE CONTROL SYSTEM

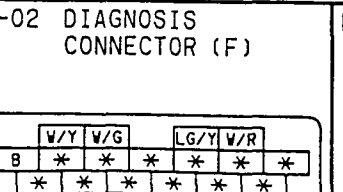
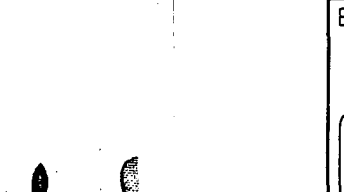
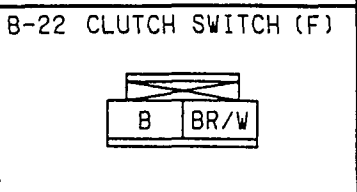
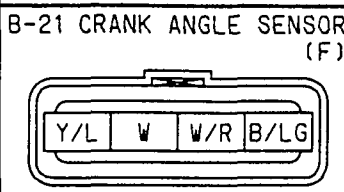
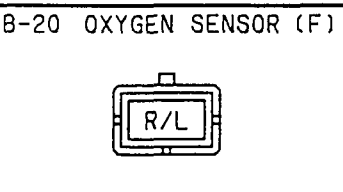
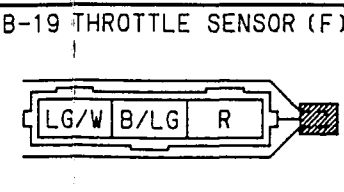
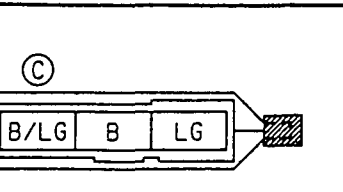
B-1b



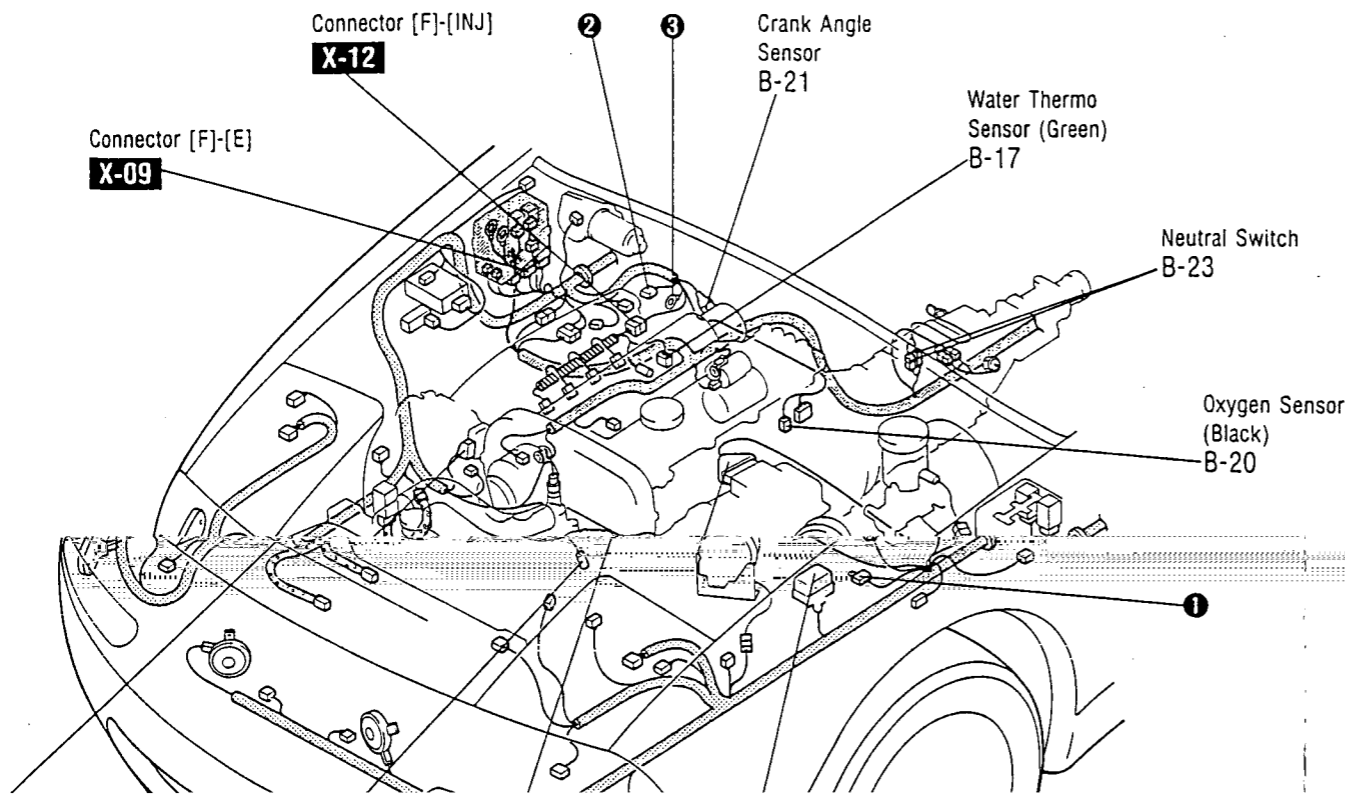
|     |    |     |     |    |     |     |     |      |     |     |    |      |    |
|-----|----|-----|-----|----|-----|-----|-----|------|-----|-----|----|------|----|
| 1A  | 2Y | 2W  | 2U  | 2S | 2Q  | 2O  | 2M  | 2K   | 2I  | 2G  | 2E | 2C   | 2A |
| L/R | *  | L/O | Y   | *  | L/W | R   | *   | LG/R | B/W | Y/L | W  | B/LG | B  |
| W/R | *  | Y/R | Y/B | *  | *   | R/G | R/L | LG/W | B   | *   | *  | B/LG | B  |
| 1B  | 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) |
| L/Y                                     | B/LG L/W                       |

|                                   |
|-----------------------------------|
| B-01 ENGINE CONTROL UNIT (F)      |
| 1U 1S 1Q 1O 1M 1K 1I 1G 1E 1C     |
| R/B L/O LG/B G * LG/Y * BR/Y * V  |
| BR/W * B/G L/Y R * L/B BR W/Y W/G |
| 1V 1T 1R 1P 1N 1L 1J 1H 1F 1D     |



NOTE: \*...NOT USED



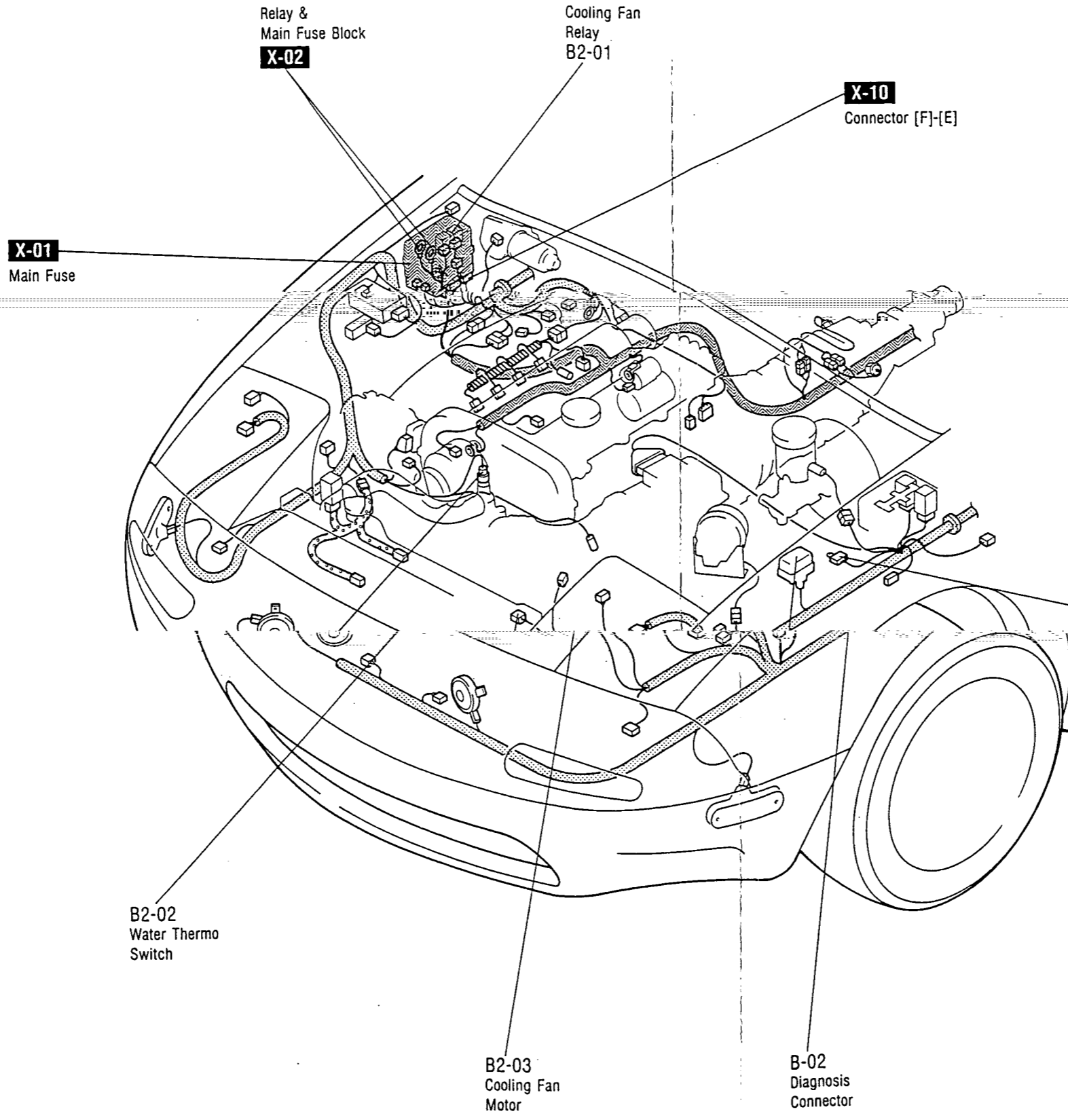
Engine control unit terminal (unit side)

|    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |
|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|
| 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       | ○     |        | Stoolant switch              | Brake pedal released                                    | 0V          |                    |
|          |       |        |                              | Brake pedal depressed                                   | Approx. 12V |                    |

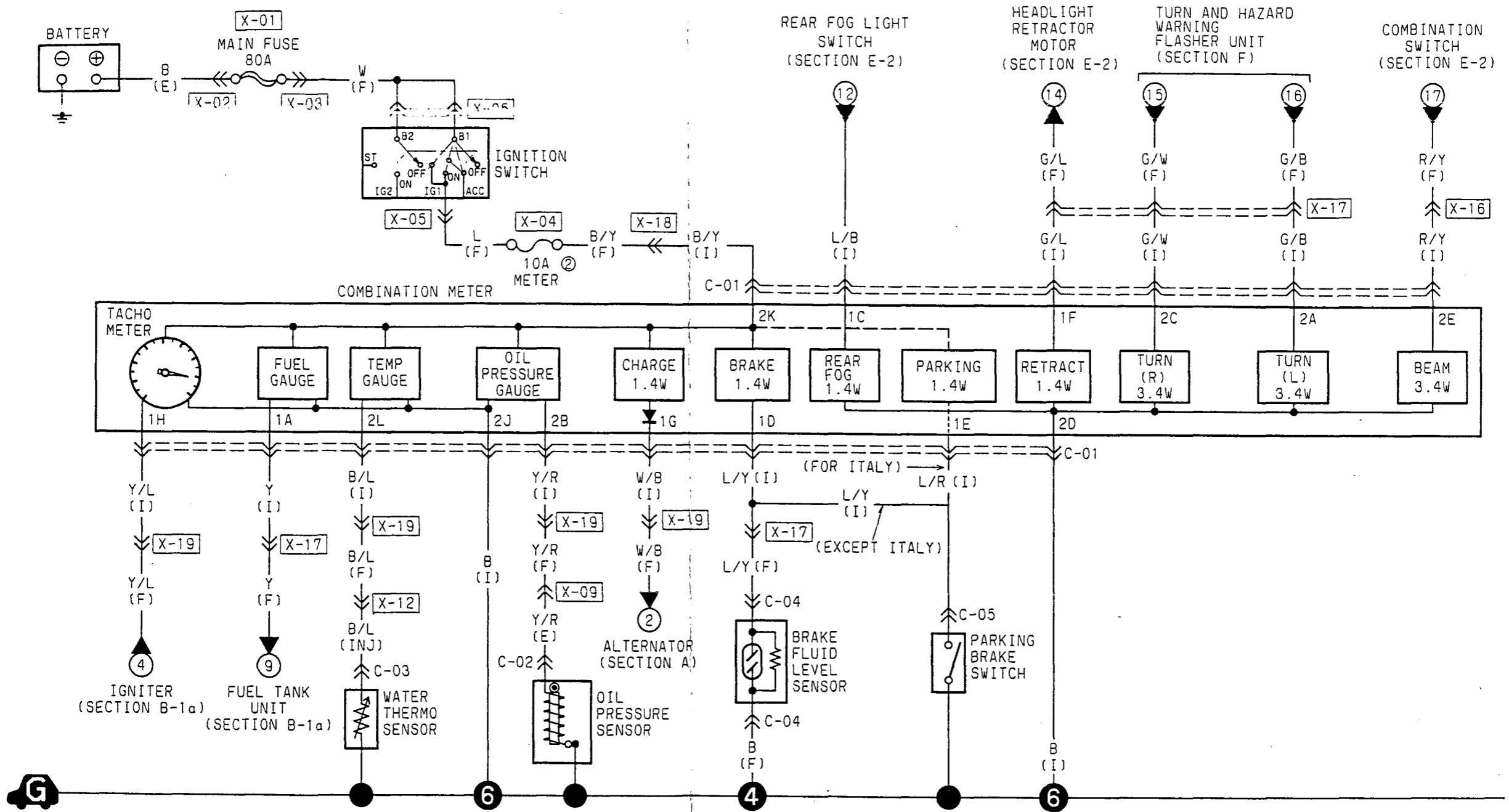
|    |   |  |                     |   |             |  |
|----|---|--|---------------------|---|-------------|--|
| 1P | ○ |  | P/S pressure switch | Ignition switch ON  | Approx. 12V |  |
|    |   |  |                     | P/S ON (at Idle)  | 0V          |  |
|    |   |  |                     | P/S 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   | Approx. 12V |  |



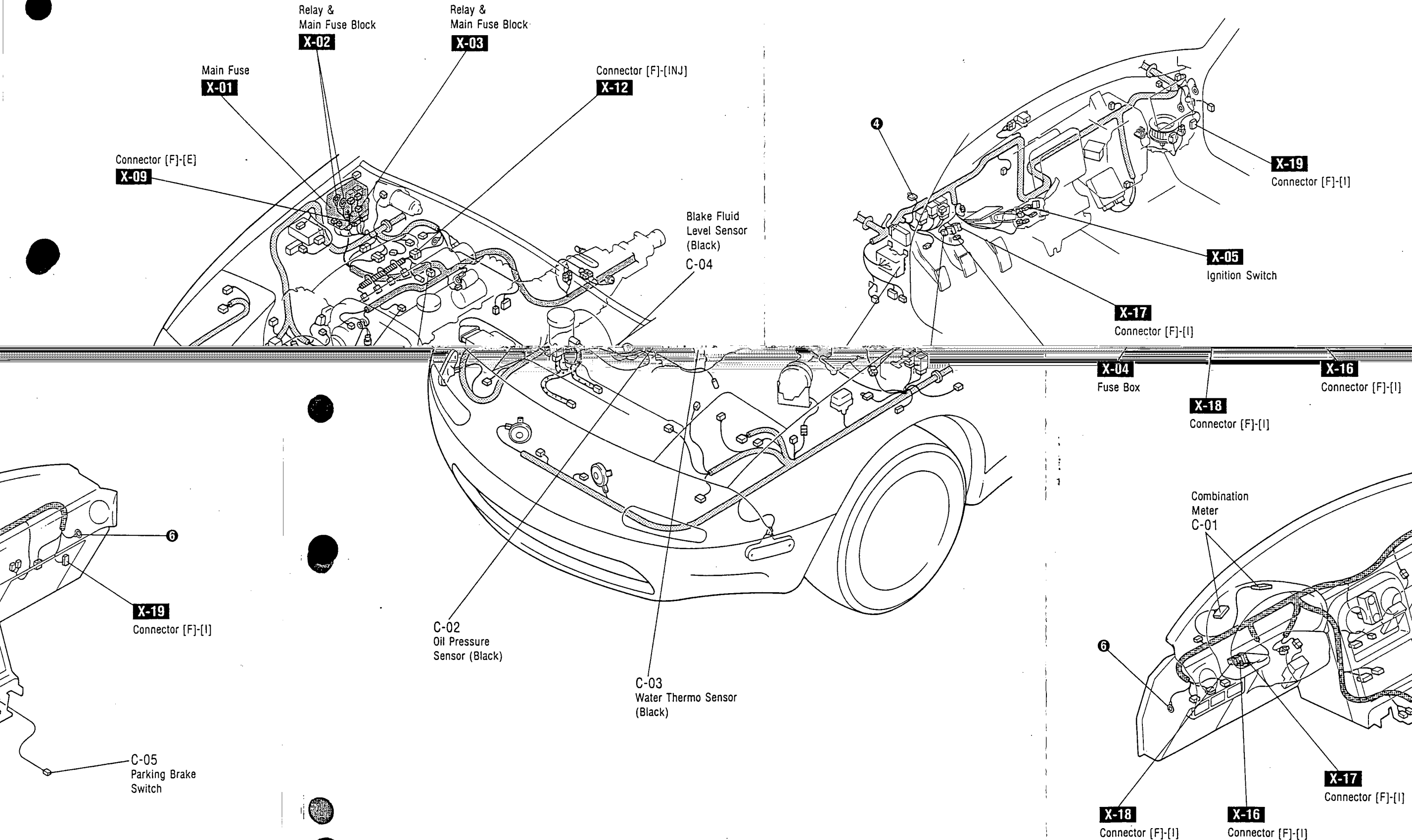


# METER & WARNING LAMPS

C

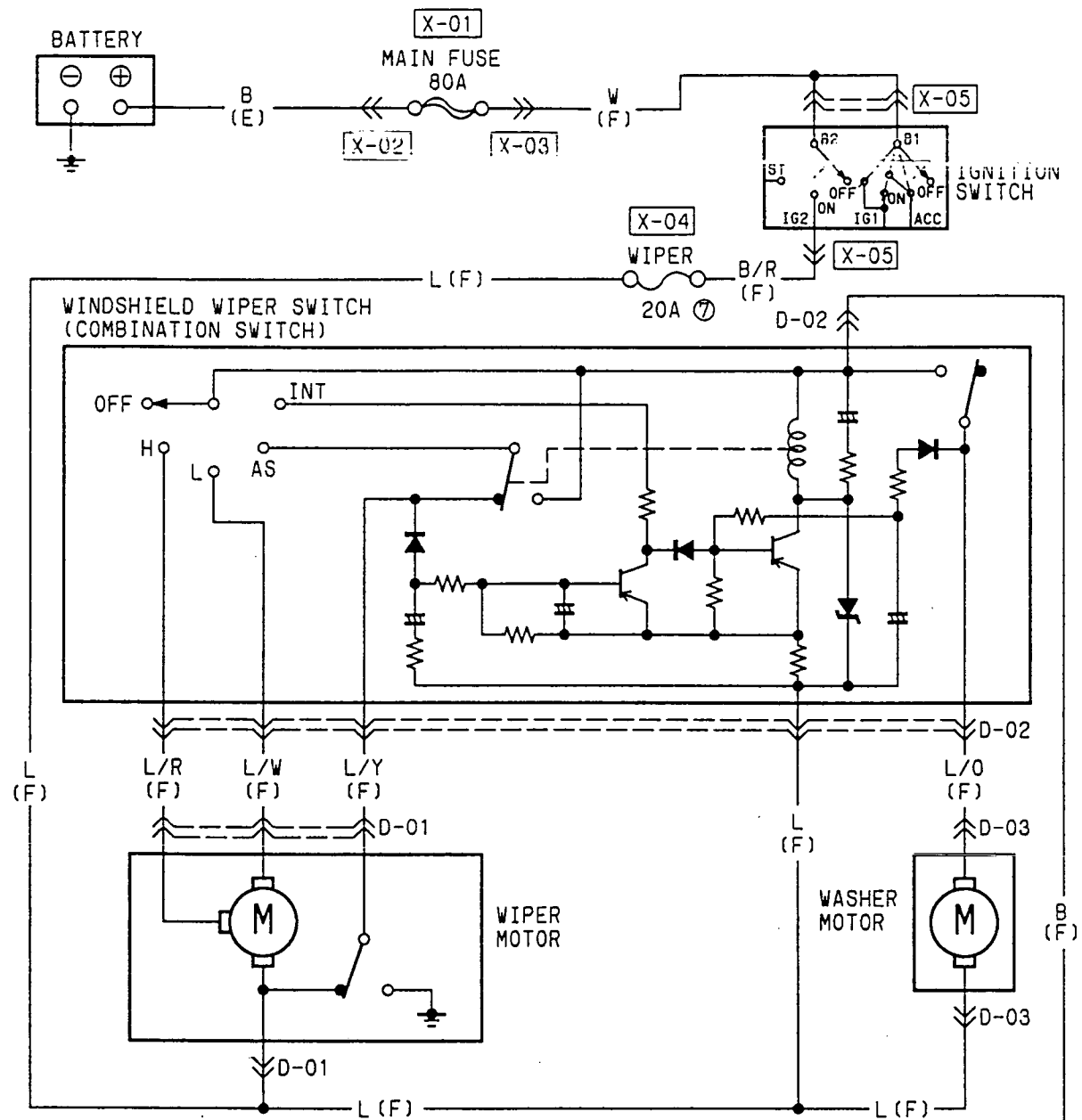


|   |  |  |  |   |  |
|---|--|--|--|---|--|
| <b>C-01 COMBINATION METER (I) ( )...FOR ITALY</b><br> |  | <b>C-02 OIL PRESSURE SENSOR (E)</b><br>  |  | <b>C-03 WATER THERMO SENSOR (INJ)</b><br> |  |
| <b>C-04 BRAKE FLUID LEVEL SENSOR (F)</b><br>          |  | <b>C-05 PARKING BRAKE SWITCH (I)</b><br> |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

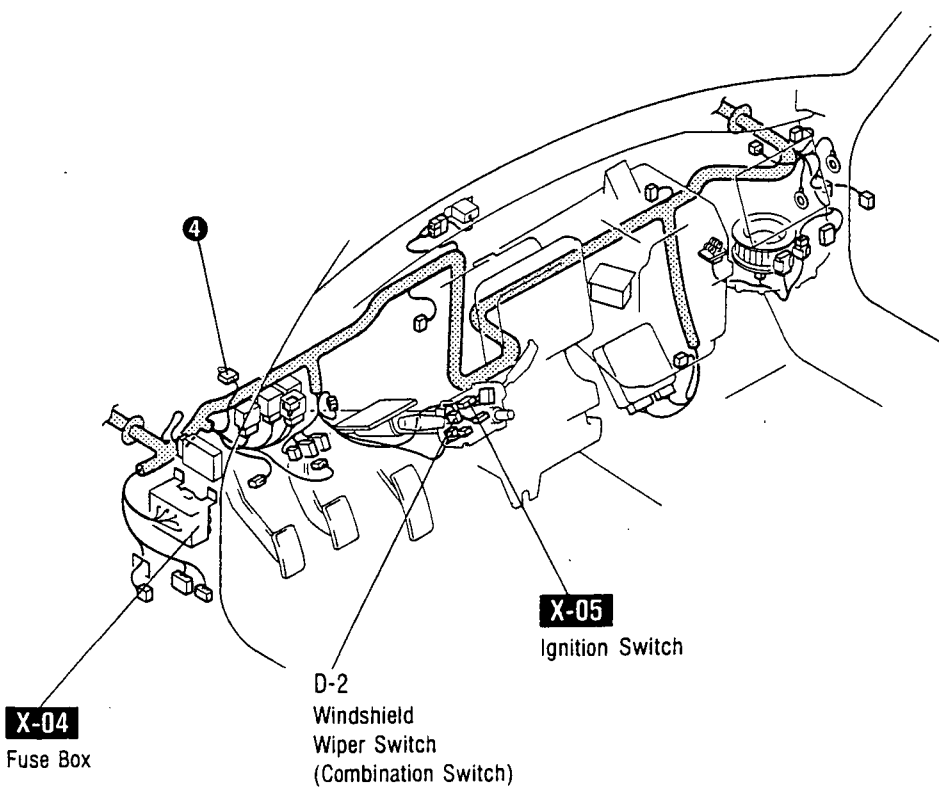
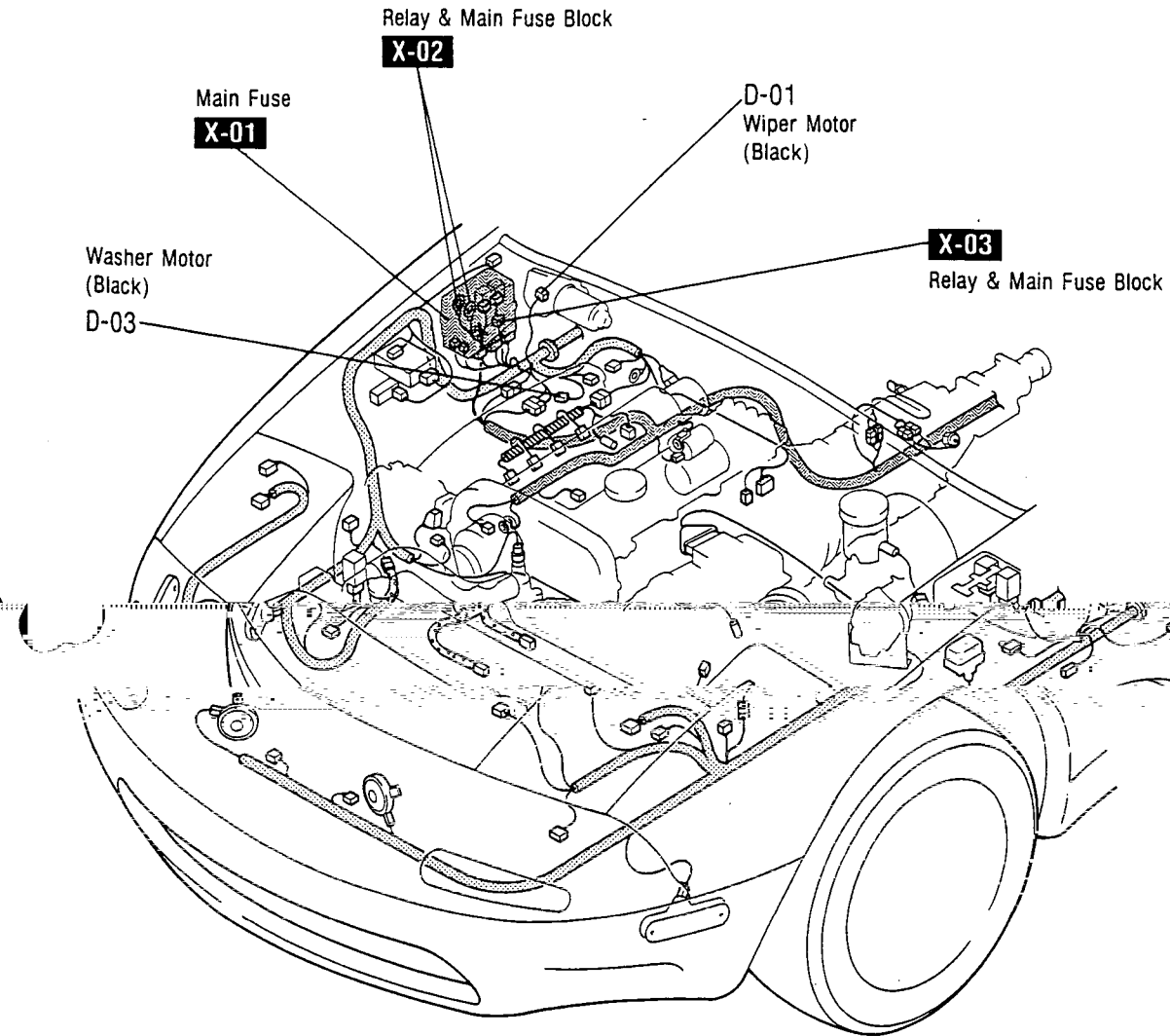


# WIPER & WASHER

D

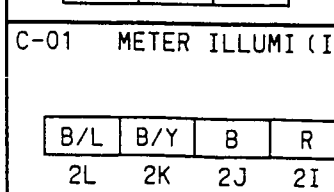
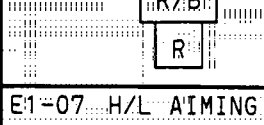
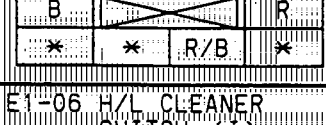
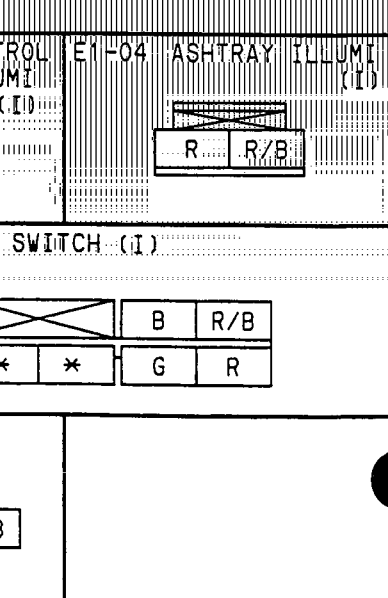
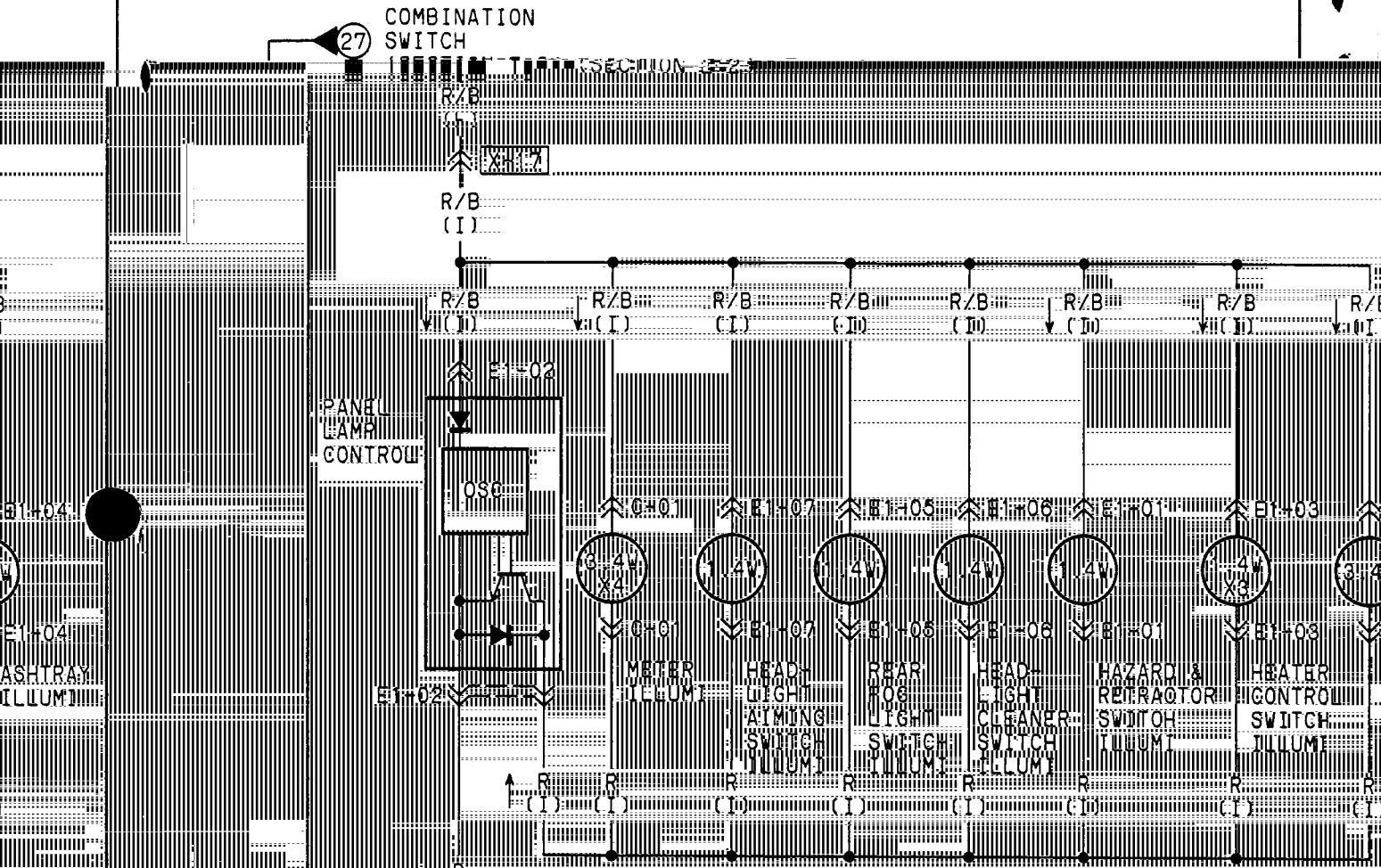


| D-01 WIPER MOTOR (F)  | D-02 WINDSHIELD WIPER SWITCH (COMBINATION SWITCH) (F) | D-03 WASHER MOTOR (F) |     |   |   |     |   |   |     |     |     |   |     |   |  |
|---|---|-----------------------|-----|---|---|-----|---|---|-----|-----|-----|---|-----|---|--|
| <table border="1"> <tr> <td>L/R</td> <td>L/W</td> </tr> <tr> <td>L/Y</td> <td>L</td> </tr> </table> | L/R   | L/W                   | L/Y | L | <table border="1"> <tr> <td>L/O</td> <td>L</td> <td>B</td> </tr> <tr> <td>L/W</td> <td>L/Y</td> <td>L/R</td> </tr> </table> | L/O | L | B | L/W | L/Y | L/R | <table border="1"> <tr> <td>L/O</td> </tr> <tr> <td>L</td> </tr> </table> | L/O | L |  |
| L/R   | L/W   |                       |     |   |   |     |   |   |     |     |     |   |     |   |  |
| L/Y   | L   |                       |     |   |   |     |   |   |     |     |     |   |     |   |  |
| L/O   | L   | B                     |     |   |   |     |   |   |     |     |     |   |     |   |  |
| L/W   | L/Y   | L/R                   |     |   |   |     |   |   |     |     |     |   |     |   |  |
| L/O   |   |                       |     |   |   |     |   |   |     |     |     |   |     |   |  |
| L   |   |                       |     |   |   |     |   |   |     |     |     |   |     |   |  |
|   |   |                       |     |   |   |     |   |   |     |     |     |   |     |   |  |
|   |   |                       |     |   |   |     |   |   |     |     |     |   |     |   |  |

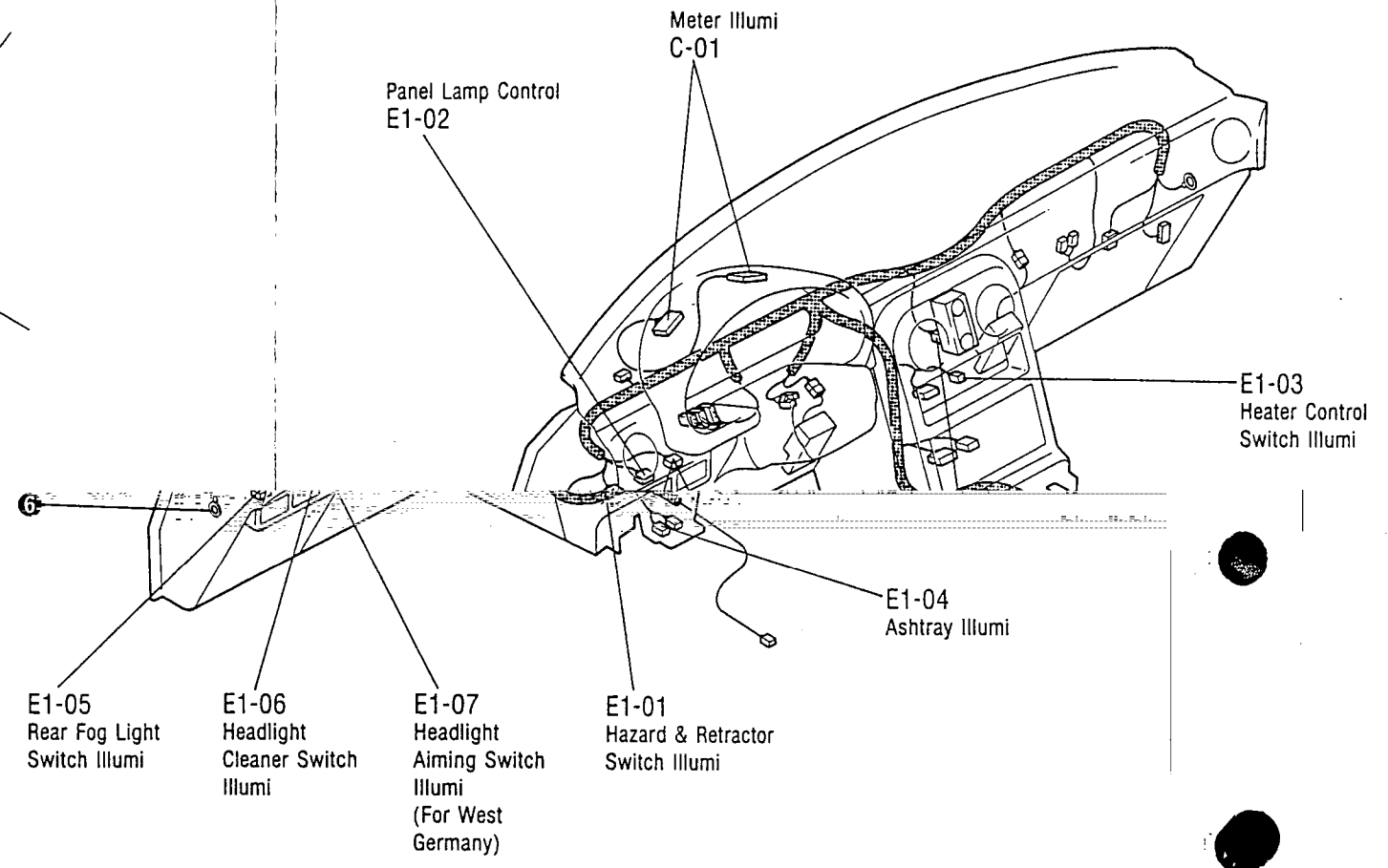
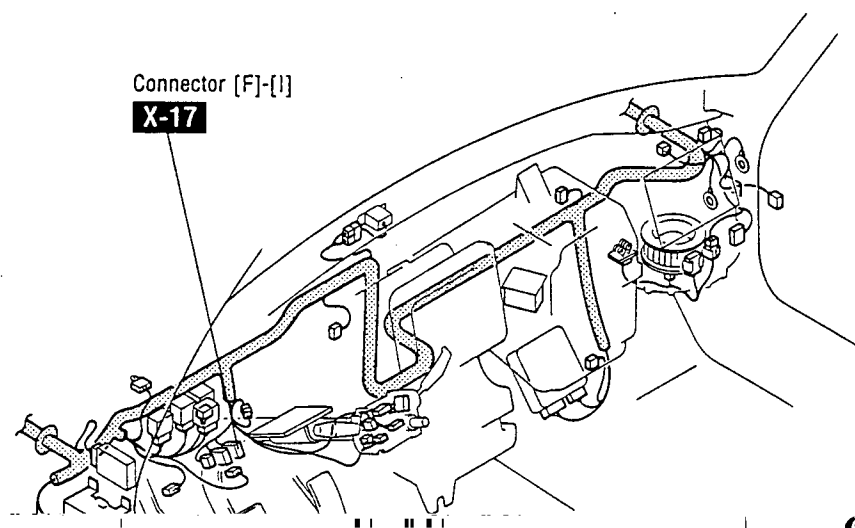


# ILLUMINATION LAMPS

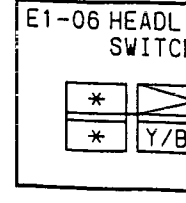
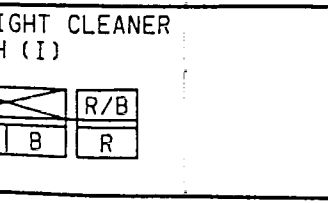
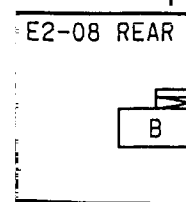
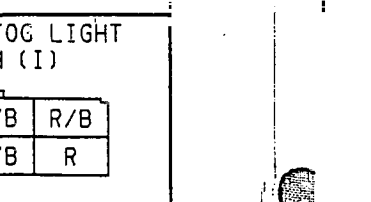
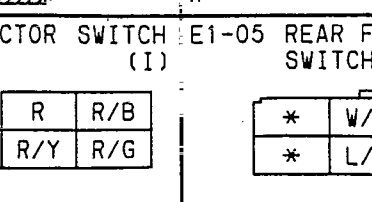
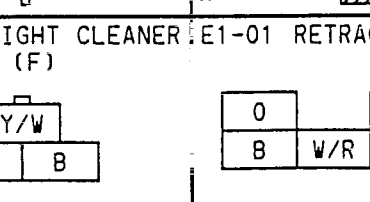
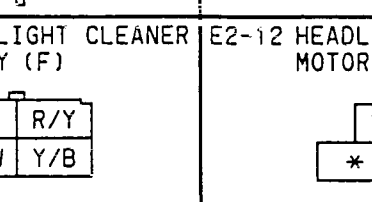
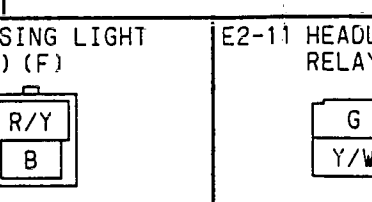
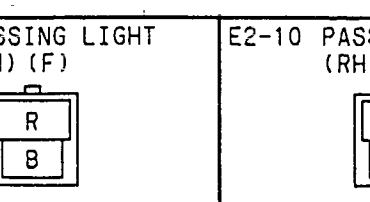
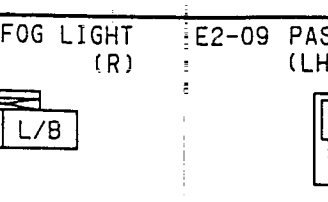
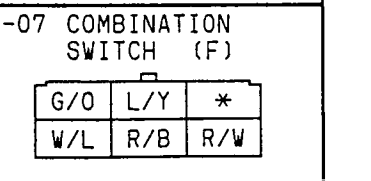
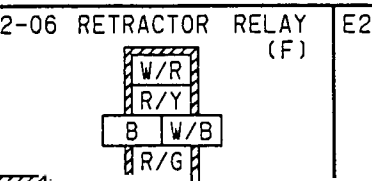
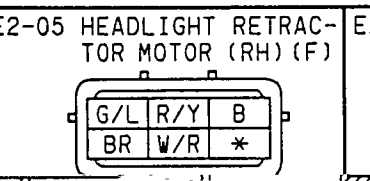
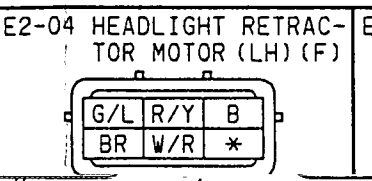
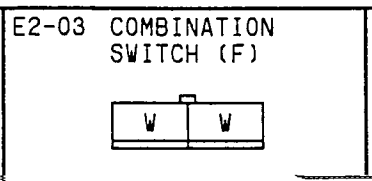
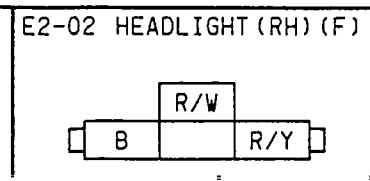
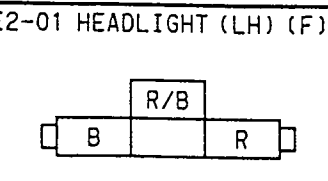
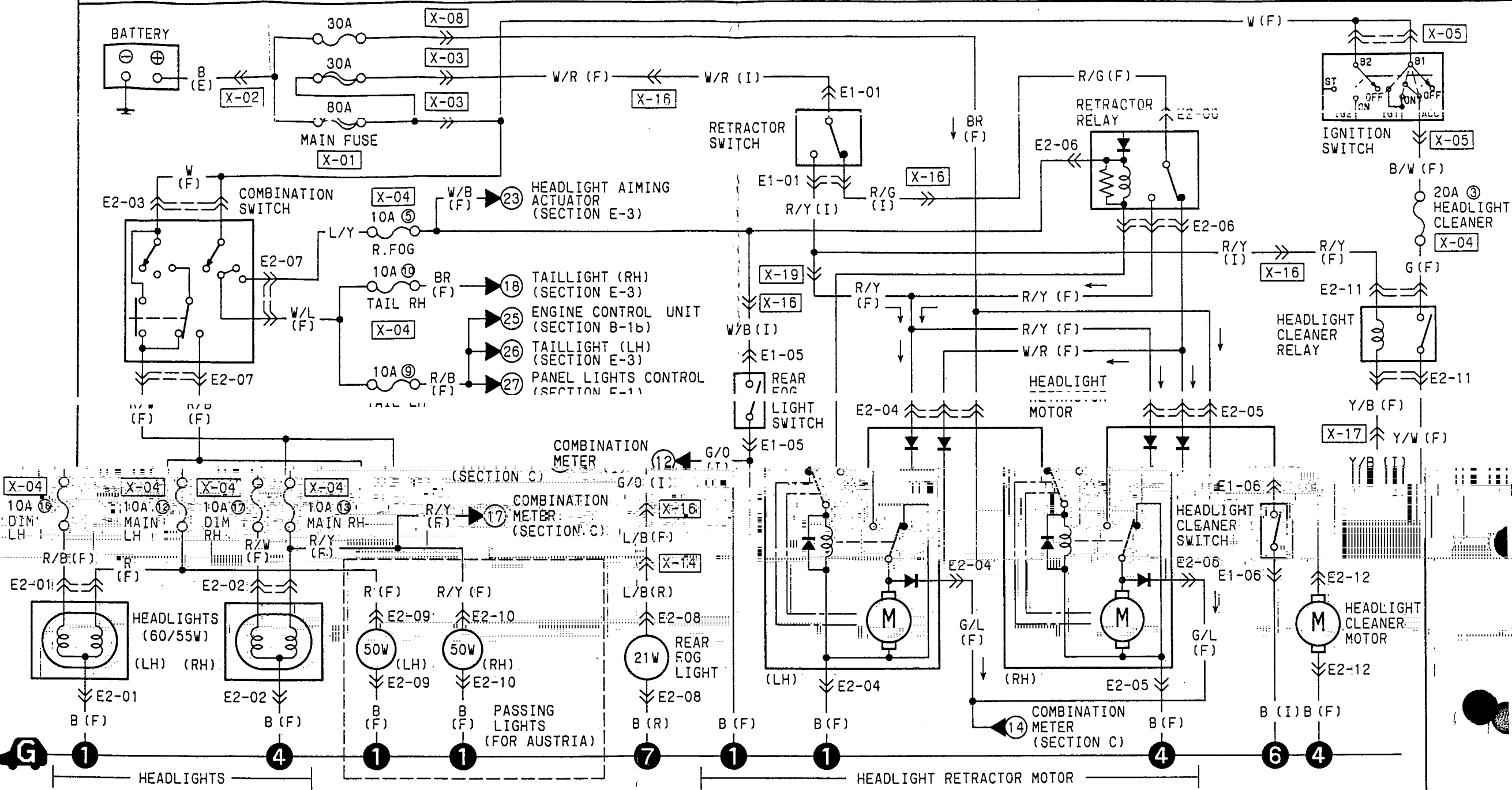
E-1



NOTE: \*...NOT USED  
22

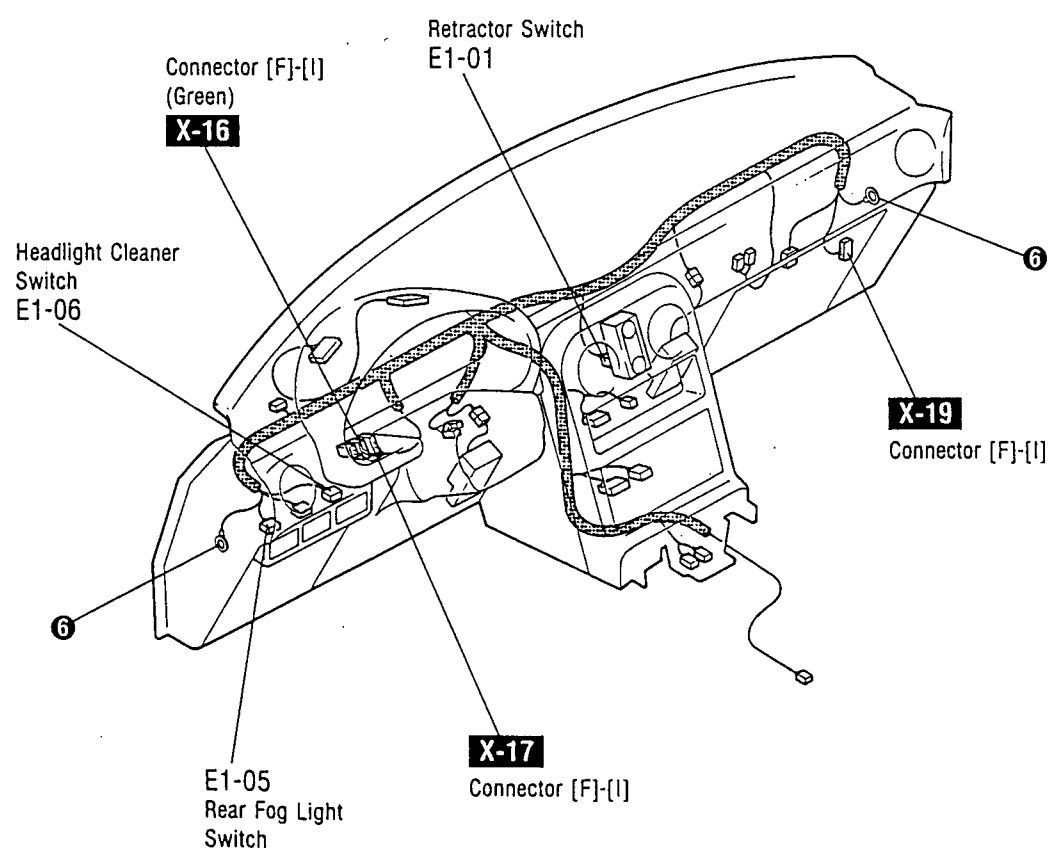
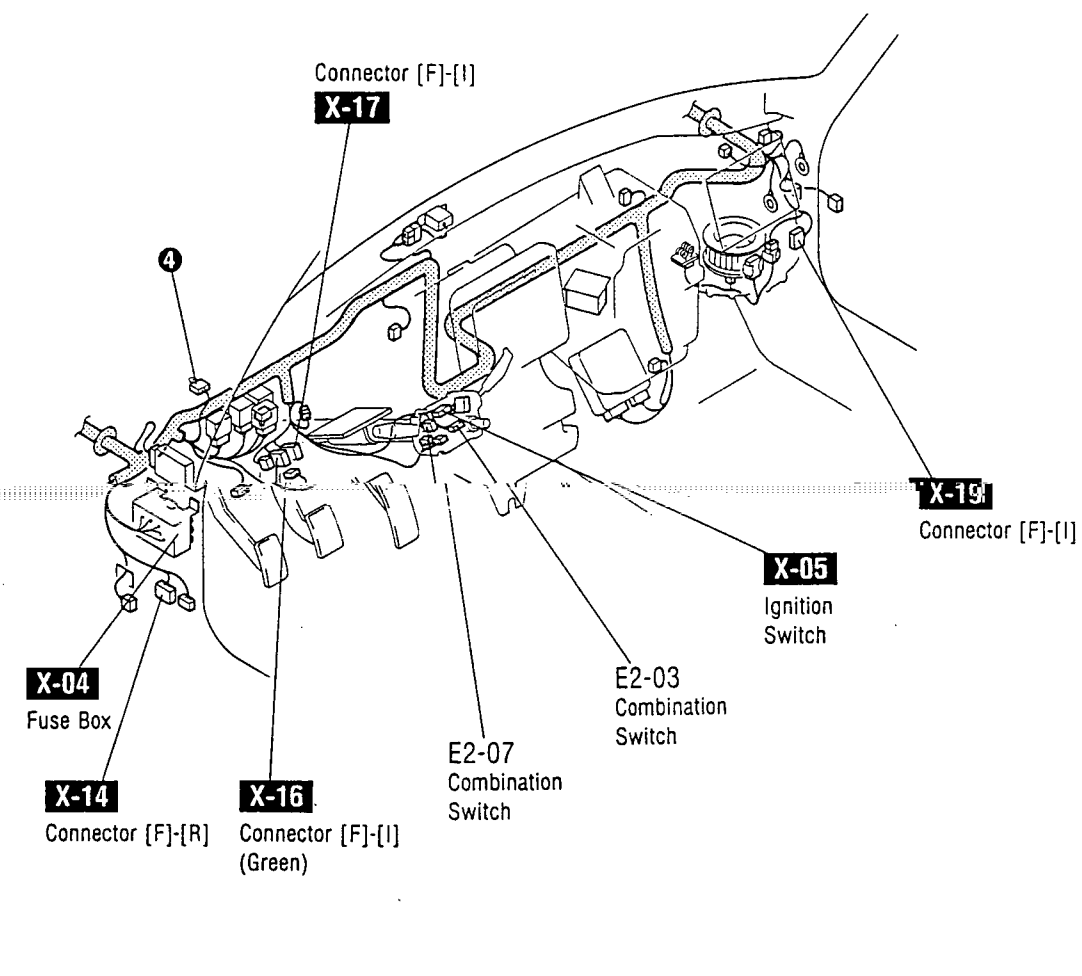
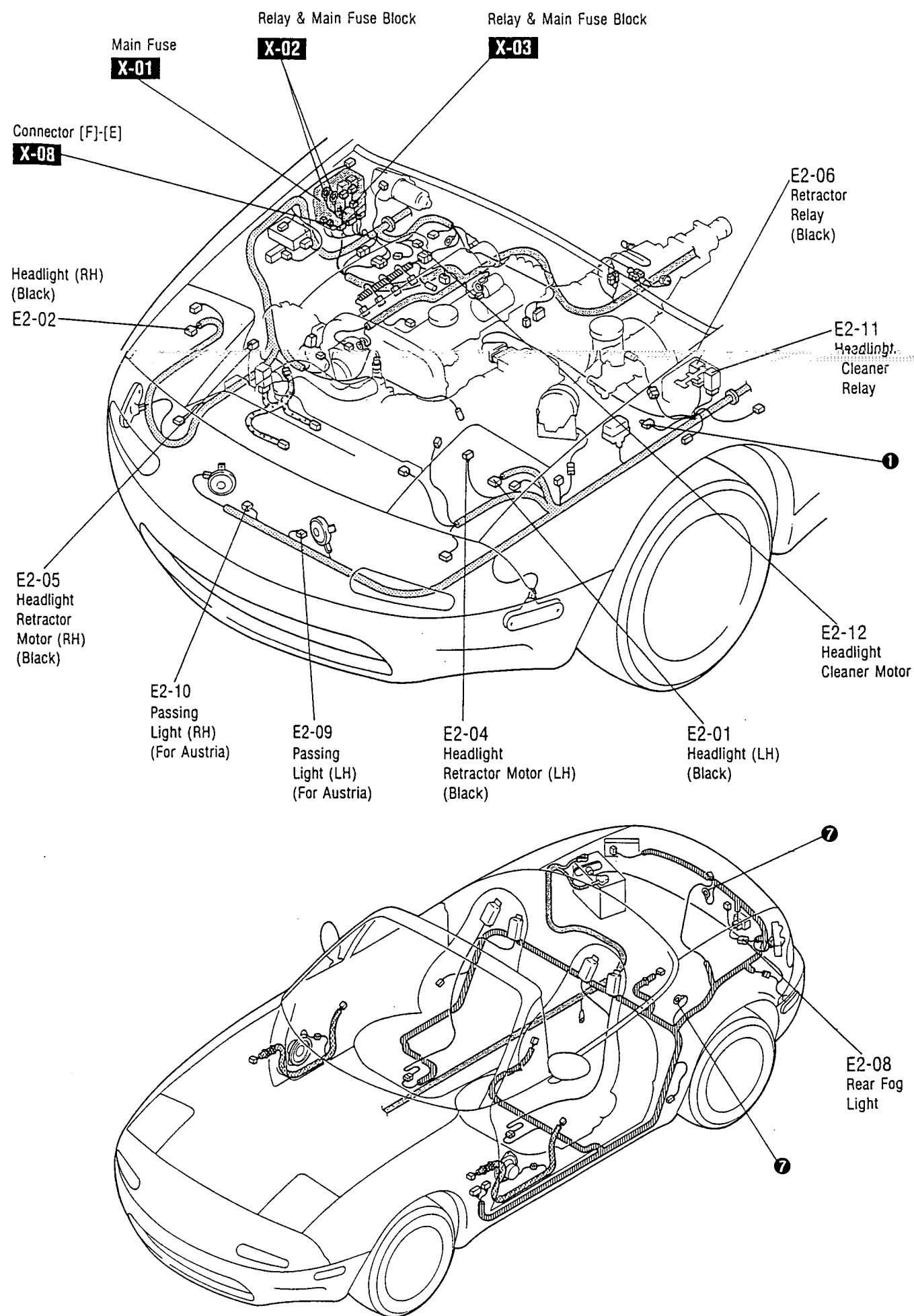


■ HEADLIGHTS ■ HEADLIGHT RETRACTOR MOTOR ■ REAR FOG LIGHT  
 ■ HEADLIGHT CLEANER SYSTEM ■ PASSING LIGHTS

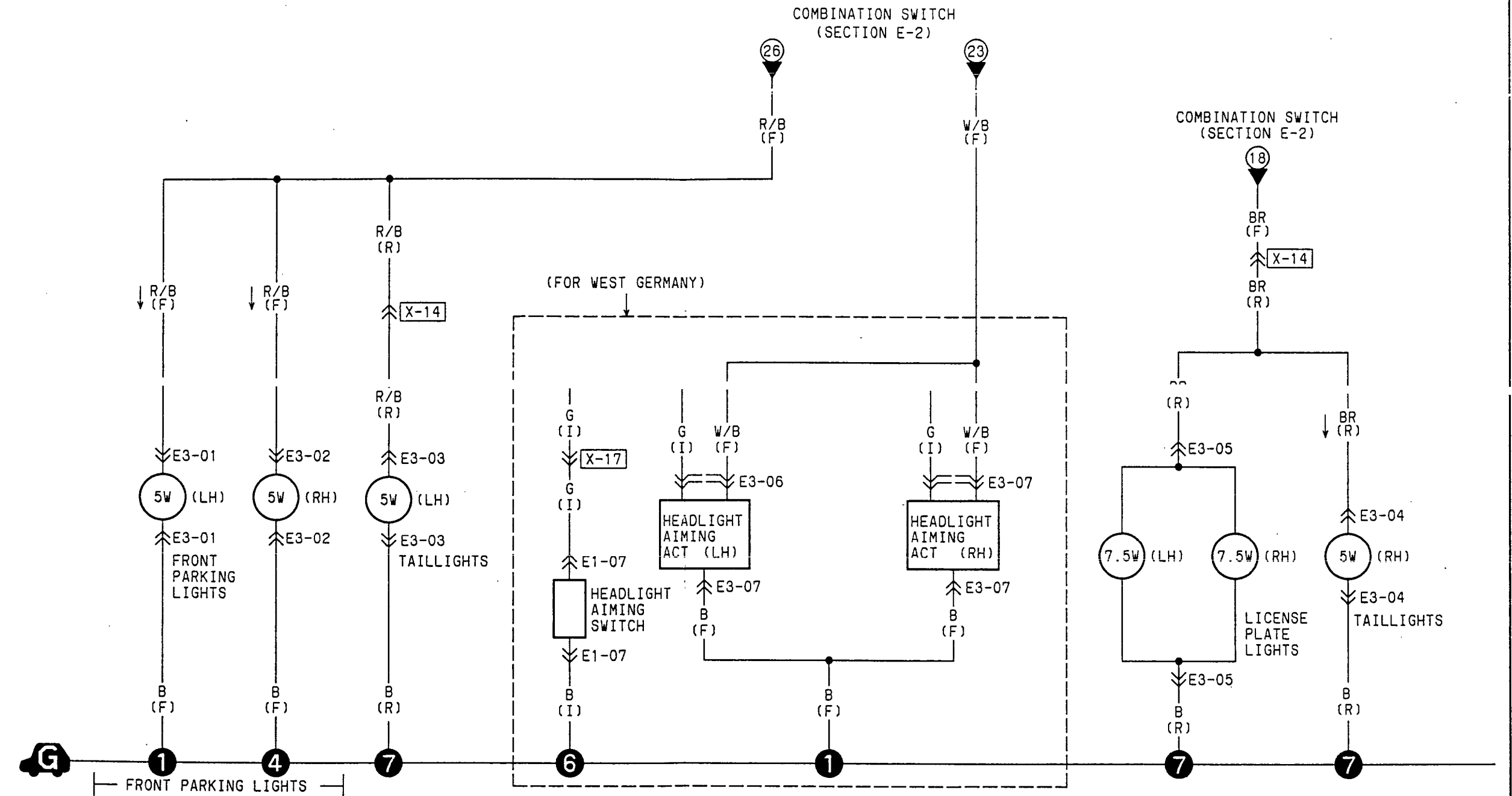


USED

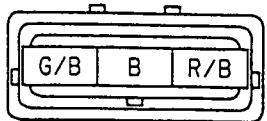
NOTE: \*...NOT



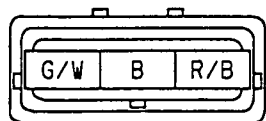
FRONT COMBINATION LIGHTS    LICENSE PLATE LIGHTS    TAILLIGHTS  
 HEADLIGHT AIMING SYSTEM



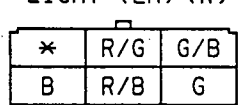
E3-01 FRONT COMBINATION LIGHT (LH) (F)



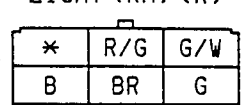
E3-02 FRONT COMBINATION LIGHT (RH) (F)



E3-03 REAR COMBINATION LIGHT (LH) (R)



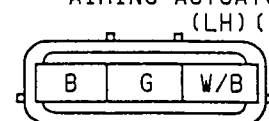
E3-04 REAR COMBINATION LIGHT (RH) (R)



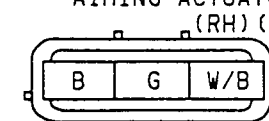
E3-05 LICENSE PLATE LIGHT (R)



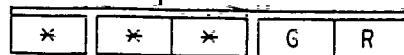
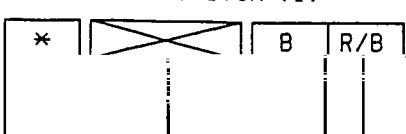
E3-06 HEADLIGHT AIMING ACTUATOR (LH) (F)



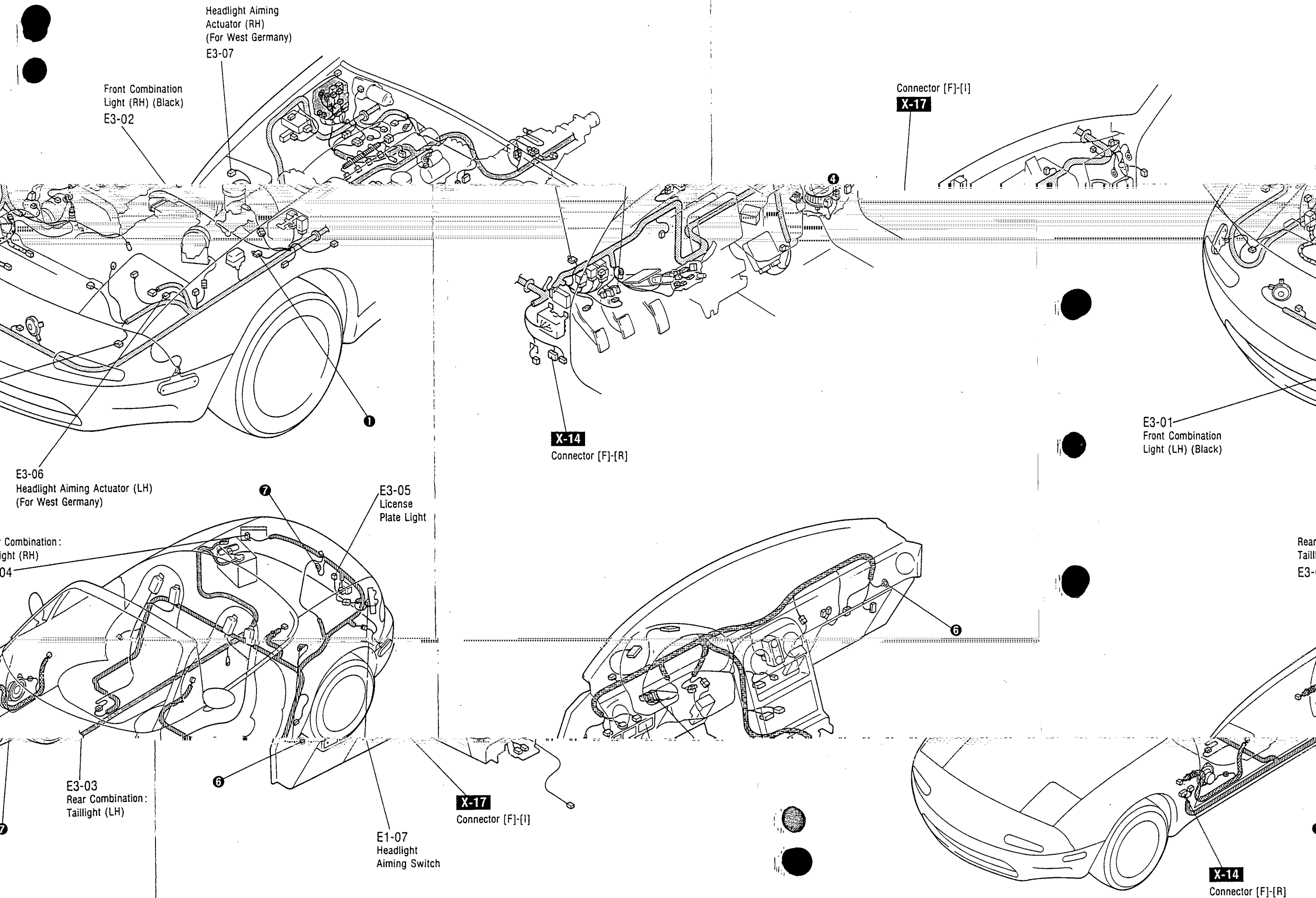
E3-07 HEADLIGHT AIMING ACTUATOR (RH) (F)



E1-07 HEADLIGHT AIMING SWITCH (I)

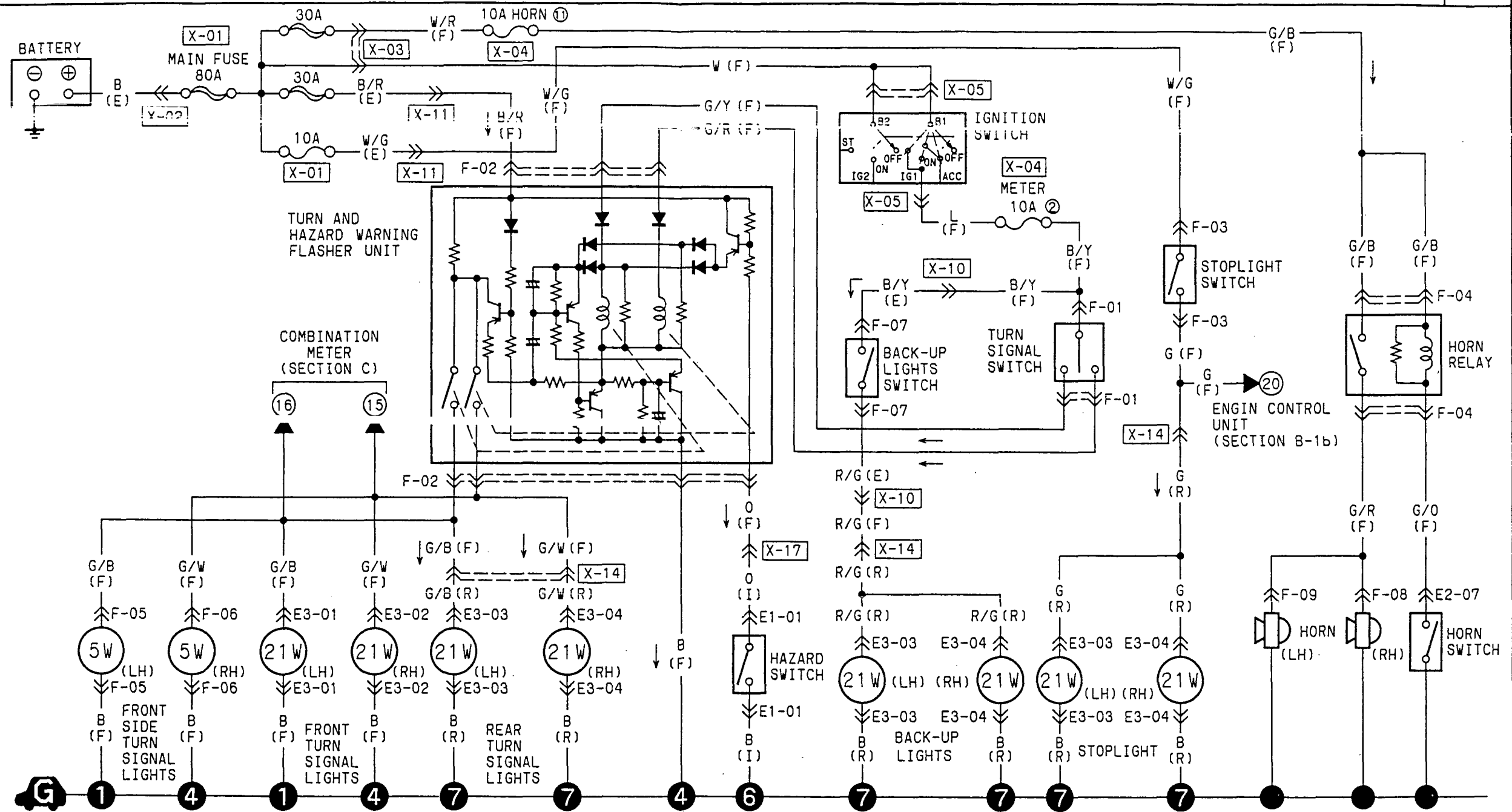


NOTE: \*...NOT USED



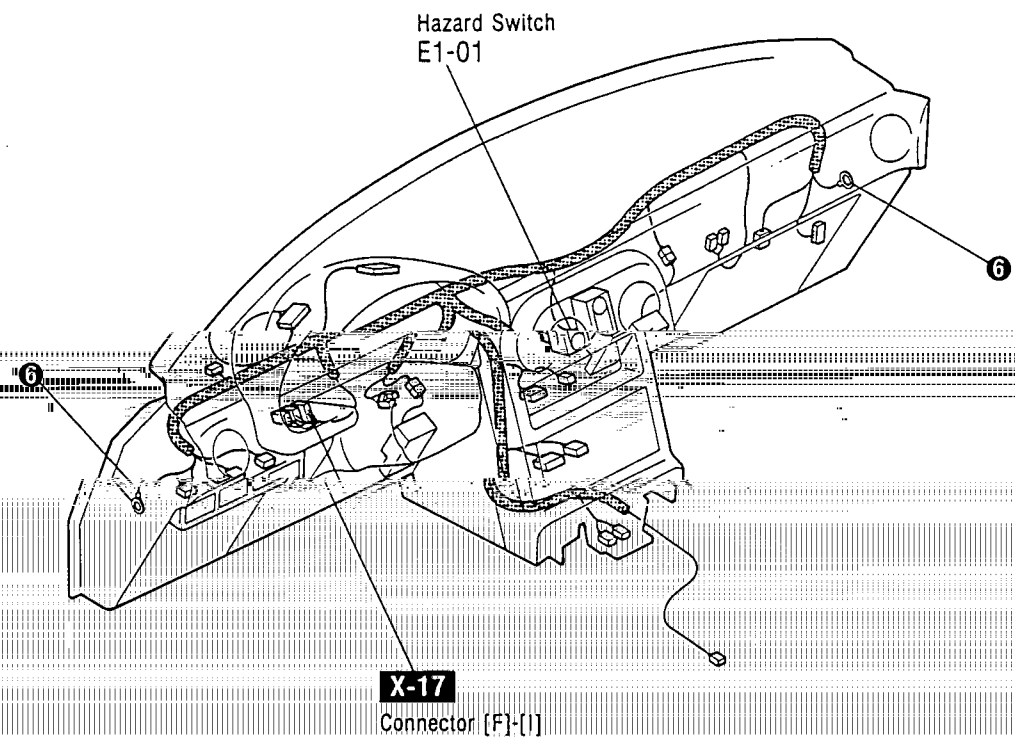
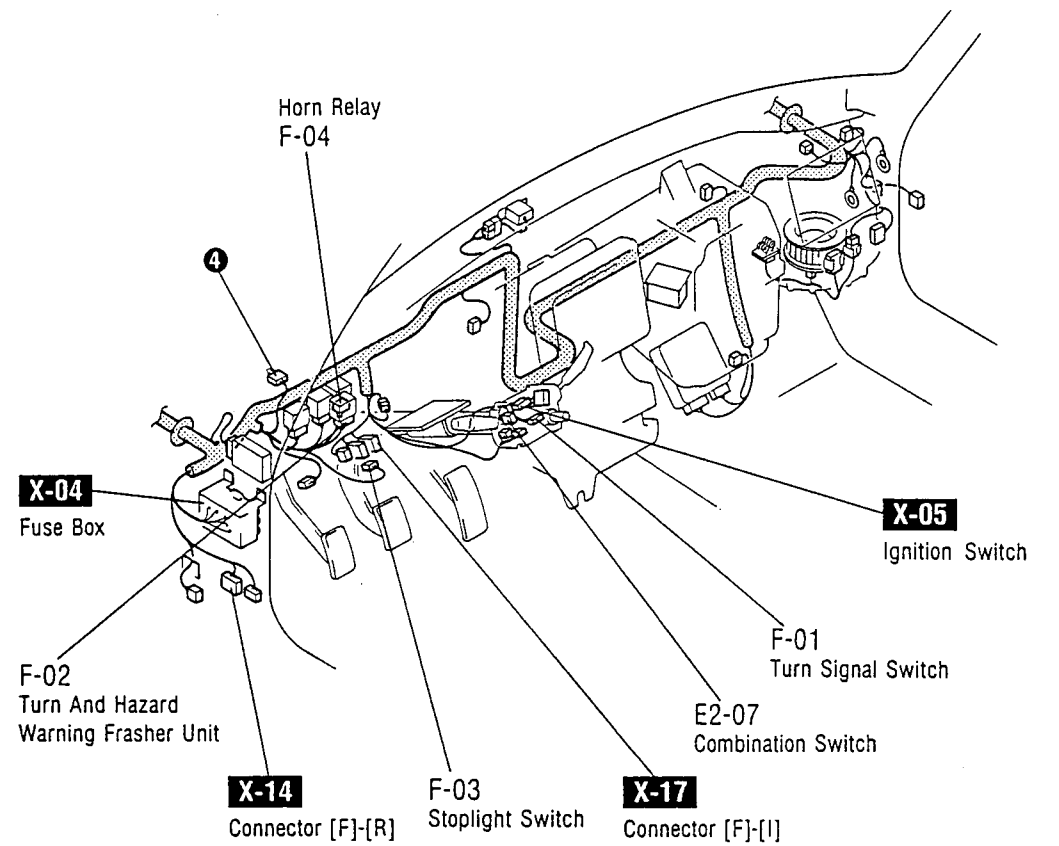
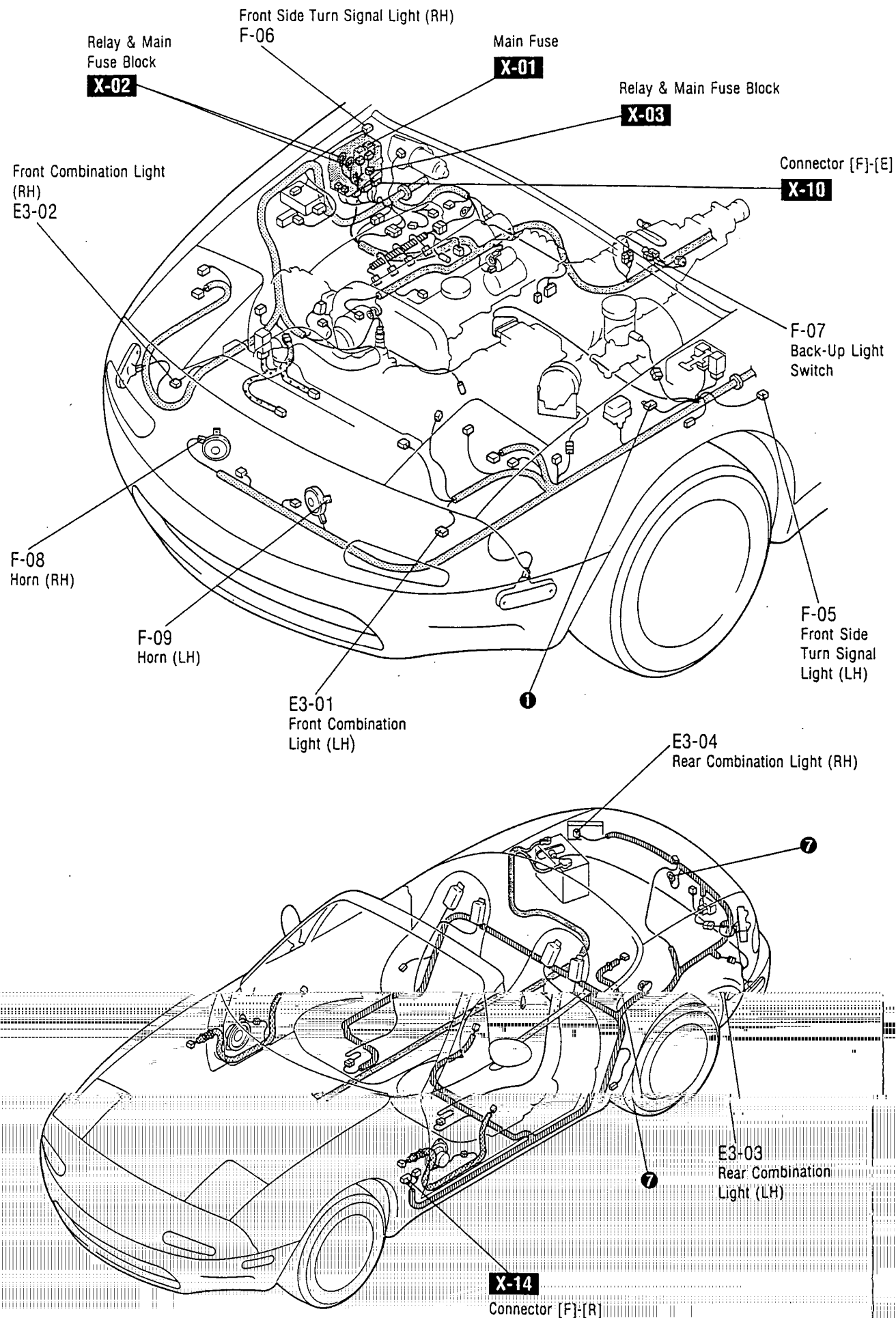
TURN AND HAZARD WARNING FLASHER LIGHTS ■ STOPLIGHTS  
 ■ BACK-UP LIGHTS ■ HORN

F



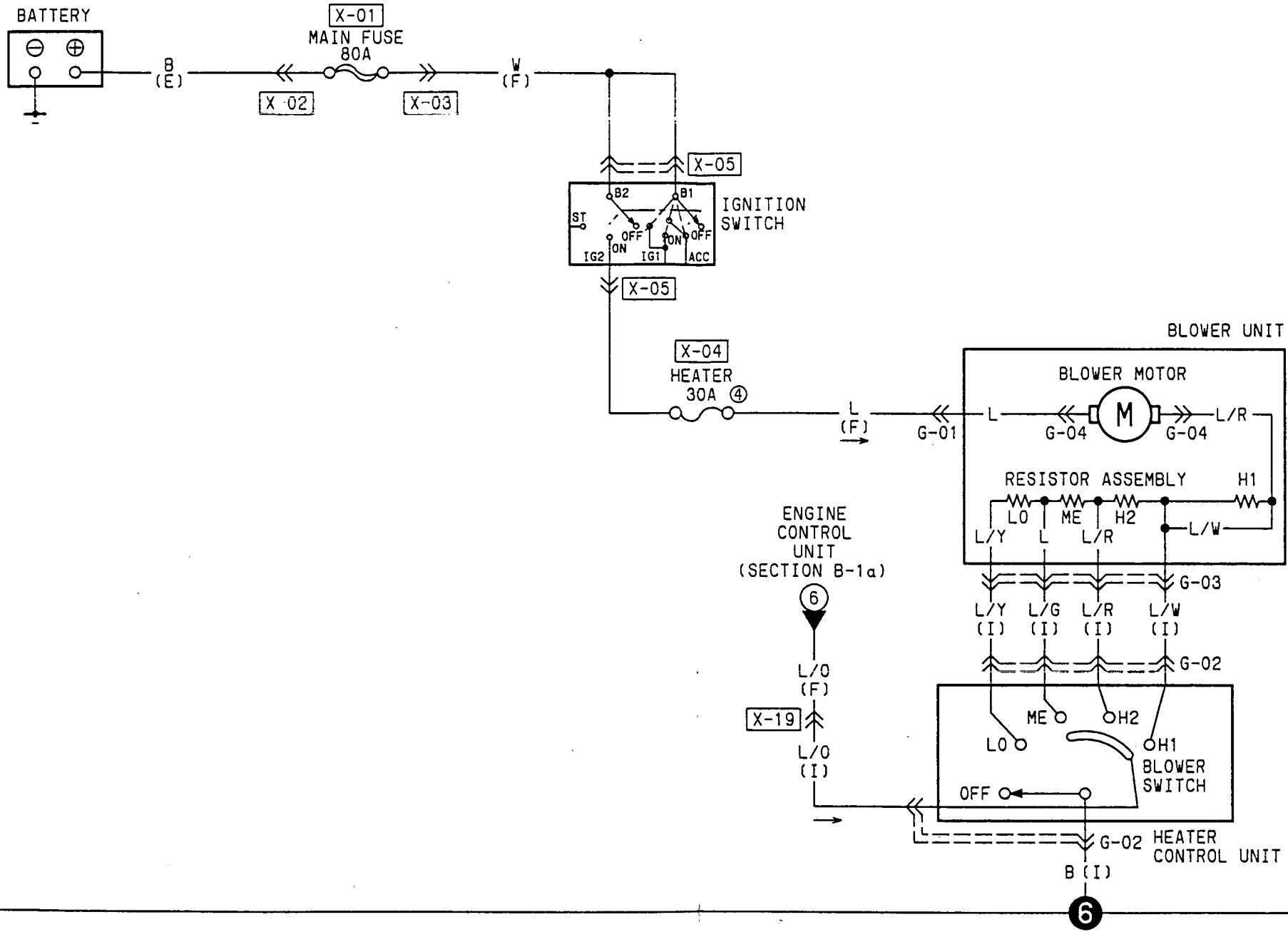
|  |     |   |     |  |     |     |     |   |  |     |     |   |     |     |     |     |     |  |   |     |  |     |   |     |   |     |  |   |     |     |   |     |     |
|--|-----|---|-----|--|-----|-----|-----|---|--|-----|-----|---|-----|-----|-----|-----|-----|--|---|-----|--|-----|---|-----|---|-----|--|---|-----|-----|---|-----|-----|
| <p>F-01 TURN SIGNAL SWITCH (F)</p> <table border="1"> <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 | *   | * | <p>F-02 TURN AND HAZARD WARNING FLASHER UNIT (F)</p> <table border="1"> <tr><td>G/W</td><td>G/R</td><td>O</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 | O   | B   | B/R | G/Y | G/B | *   | <p>F-03 STOPLIGHT SWITCH (F)</p> <table border="1"> <tr><td>W/G</td></tr> <tr><td>G</td></tr> </table> | W/G   | G   | <p>F-04 HORN RELAY (F)</p> <table border="1"> <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 | <p>F-05 FRONT SIDE TURN SIGNAL LIGHT (LH) (F)</p> <table border="1"> <tr><td>B</td><td>G/B</td></tr> </table> | B   | G/B  | <p>F-06 FRONT SIDE TURN SIGNAL LIGHT (RH) (F)</p> <table border="1"> <tr><td>B</td><td>G/W</td></tr> </table> | B   | G/W | <p>F-07 BACK-UP LIGHTS SWITCH (E)</p> <table border="1"> <tr><td>B/Y</td><td>R/G</td></tr> </table> | B/Y | R/G |
| G/Y  | *   | *   | *   |  |     |     |     |   |  |     |     |   |     |     |     |     |     |  |   |     |  |     |   |     |   |     |  |   |     |     |   |     |     |
| B/Y  | G/R | *   | *   |  |     |     |     |   |  |     |     |   |     |     |     |     |     |  |   |     |  |     |   |     |   |     |  |   |     |     |   |     |     |
| G/W  | G/R | O   | 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 |   |     |  |     |     |     |   |  |     |     |   |     |     |     |     |     |  |   |     |  |     |   |     |   |     |  |   |     |     |   |     |     |
| <p>F-08 HORN (RH) (F)</p> <table border="1"> <tr><td>G/R</td></tr> </table>  | G/R | <p>F-09 HORN (LH) (F)</p> <table border="1"> <tr><td>G/R</td></tr> </table> | G/R | <p>E1-01 HAZARD SWITCH (I)</p> <table border="1"> <tr><td>O</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> | O   | R   | R/B | B | W/R  | R/Y | R/G | <p>E2-07 COMBINATION SWITCH (F)</p> <table border="1"> <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  | <p>E3-01 FRONT COMBINATION LIGHT (LH) (F)</p> <table border="1"> <tr><td>G/B</td><td>B</td><td>R/B</td></tr> </table> | G/B | B  | R/B | <p>E3-02 FRONT COMBINATION LIGHT (RH) (F)</p> <table border="1"> <tr><td>G/W</td><td>B</td><td>R/B</td></tr> </table> | G/W | B   | R/B | <p>E3-03 REAR COMBINATION LIGHT (LH) (R)</p> <table border="1"> <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  |     |   |     |  |     |     |     |   |  |     |     |   |     |     |     |     |     |  |   |     |  |     |   |     |   |     |  |   |     |     |   |     |     |
| O  | 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   |     |  |     |     |     |   |  |     |     |   |     |     |     |     |     |  |   |     |  |     |   |     |   |     |  |   |     |     |   |     |     |
| <p>E3-04 REAR COMBINATION LIGHT (RH) (R)</p> <table border="1"> <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   |     |  |     |     |     |   |  |     |     |   |     |     |     |     |     |  |   |     |  |     |   |     |   |     |  |   |     |     |   |     |     |


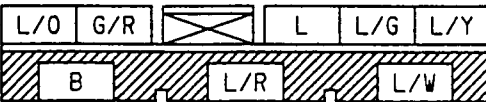
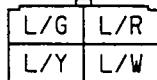

NOTE: \*...NOT USED  
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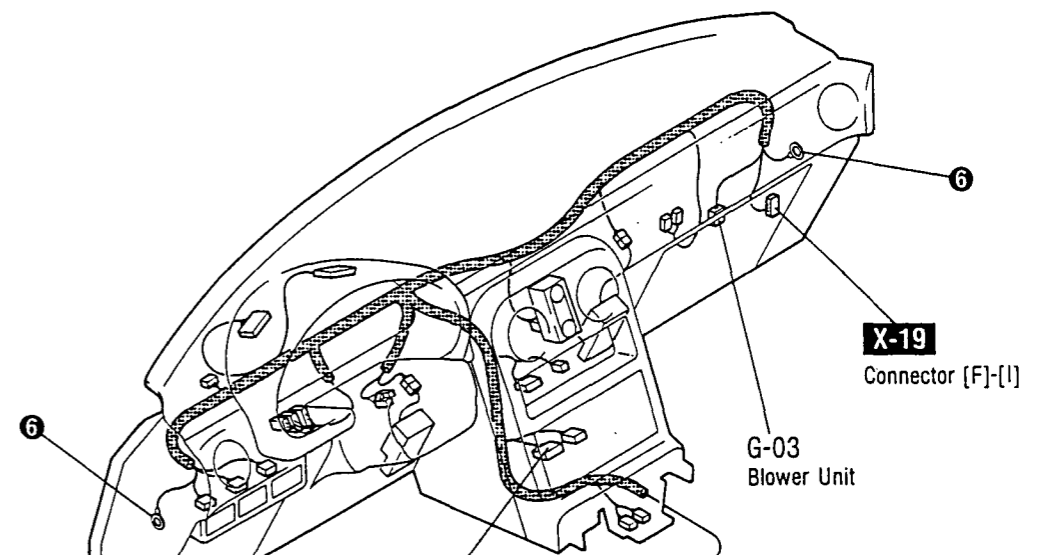
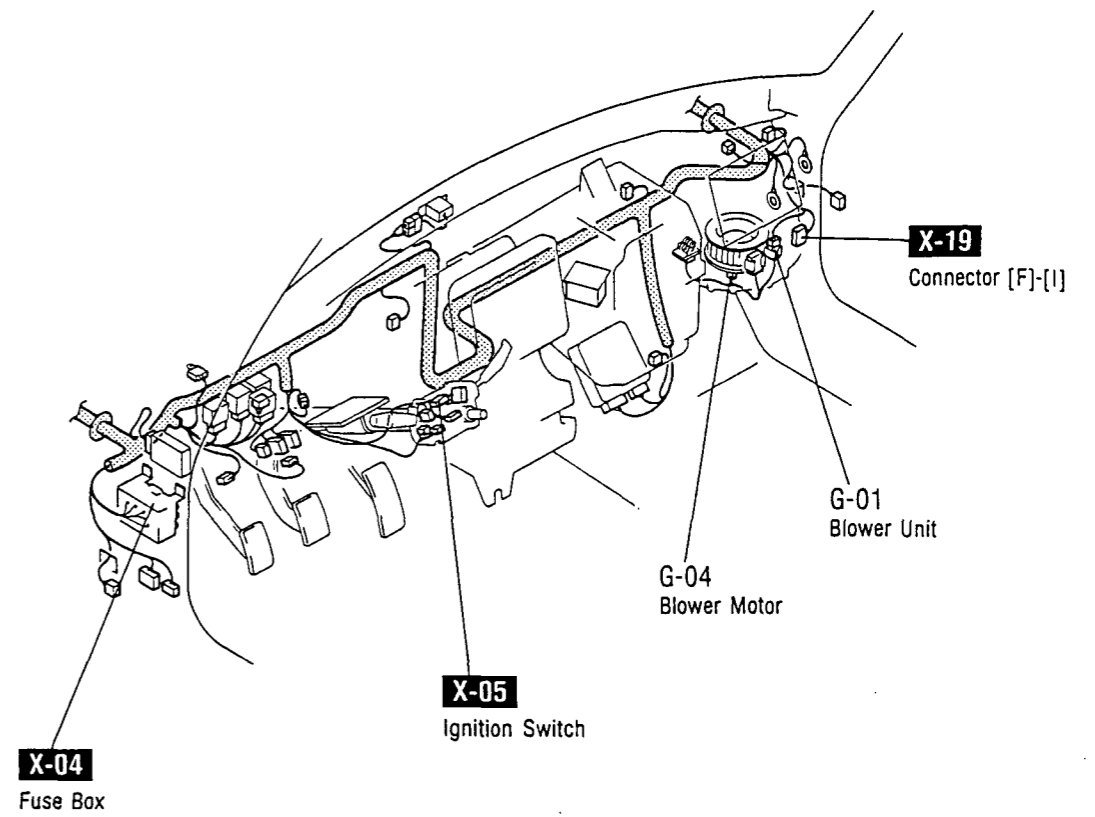
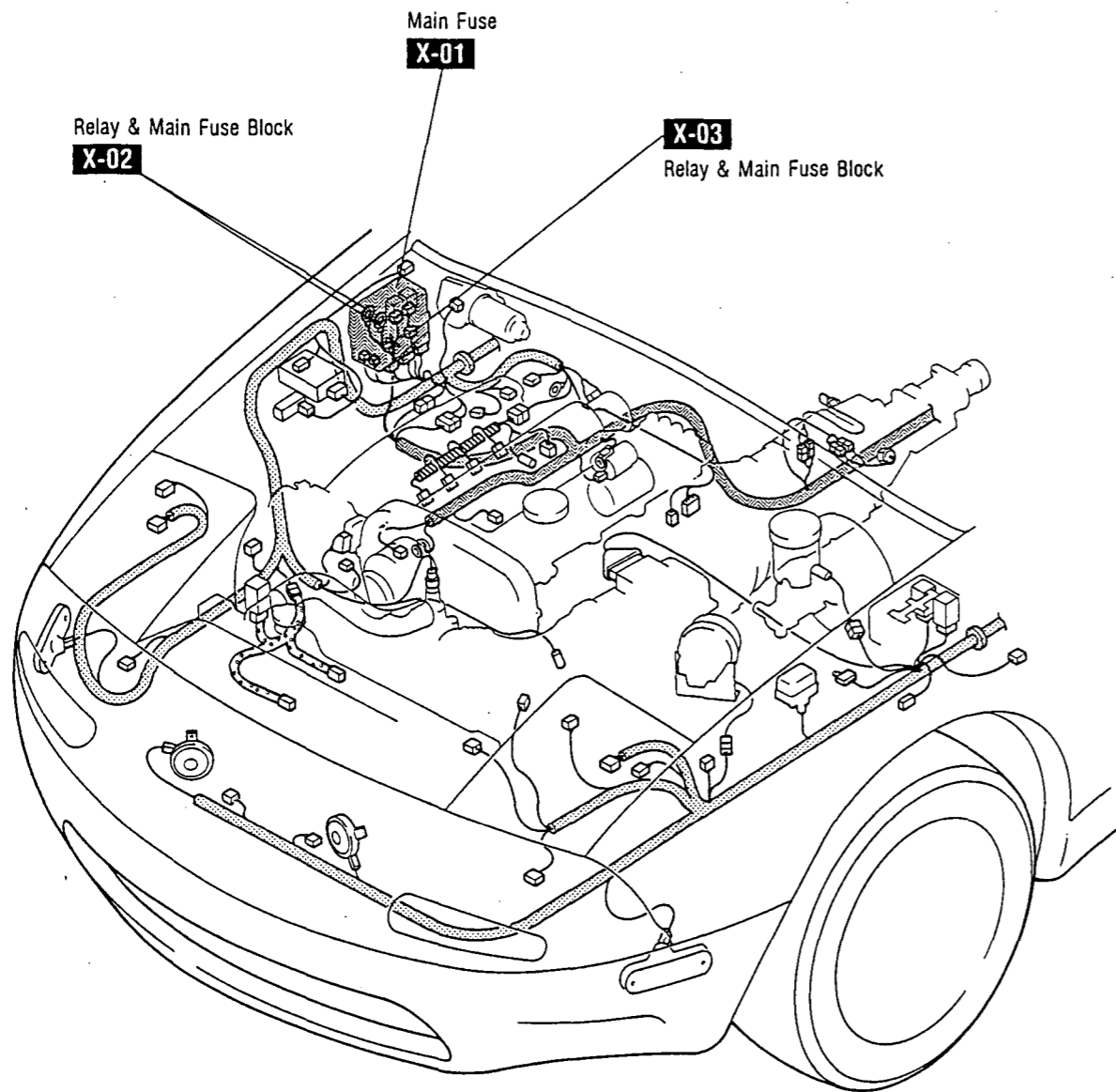


# HEATER

G

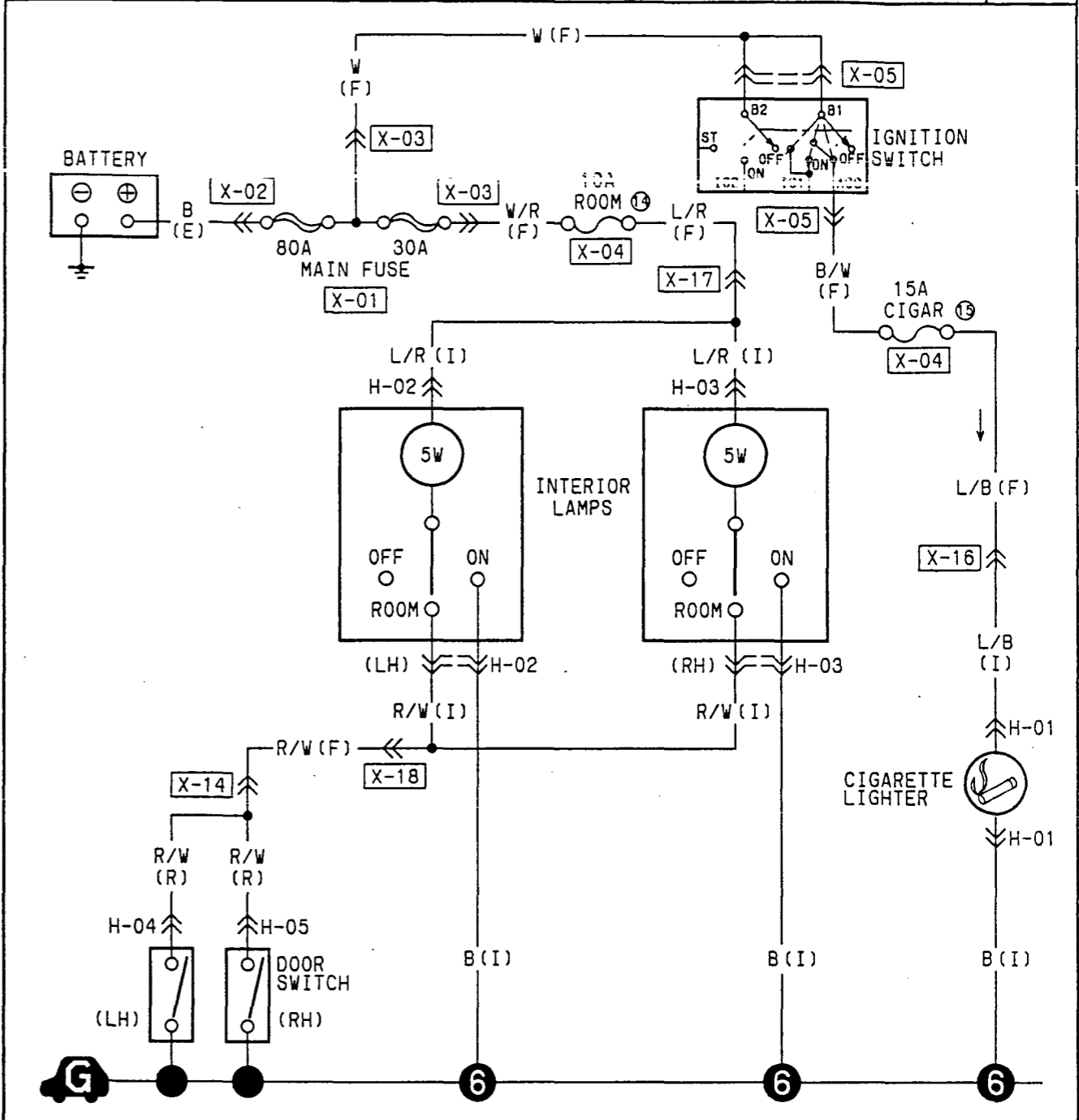


| G-01 BLOWER UNIT (F)  | G-02 HEATER CONTROL UNIT (I)   | G-03 BLOWER UNIT (I)  | G-04 BLOWER MOTOR   |  |  |
|---|--|---|---|--|--|
|  |  |  |  |  |  |
|   |  |   |   |  |  |
|   |  |   |   |  |  |

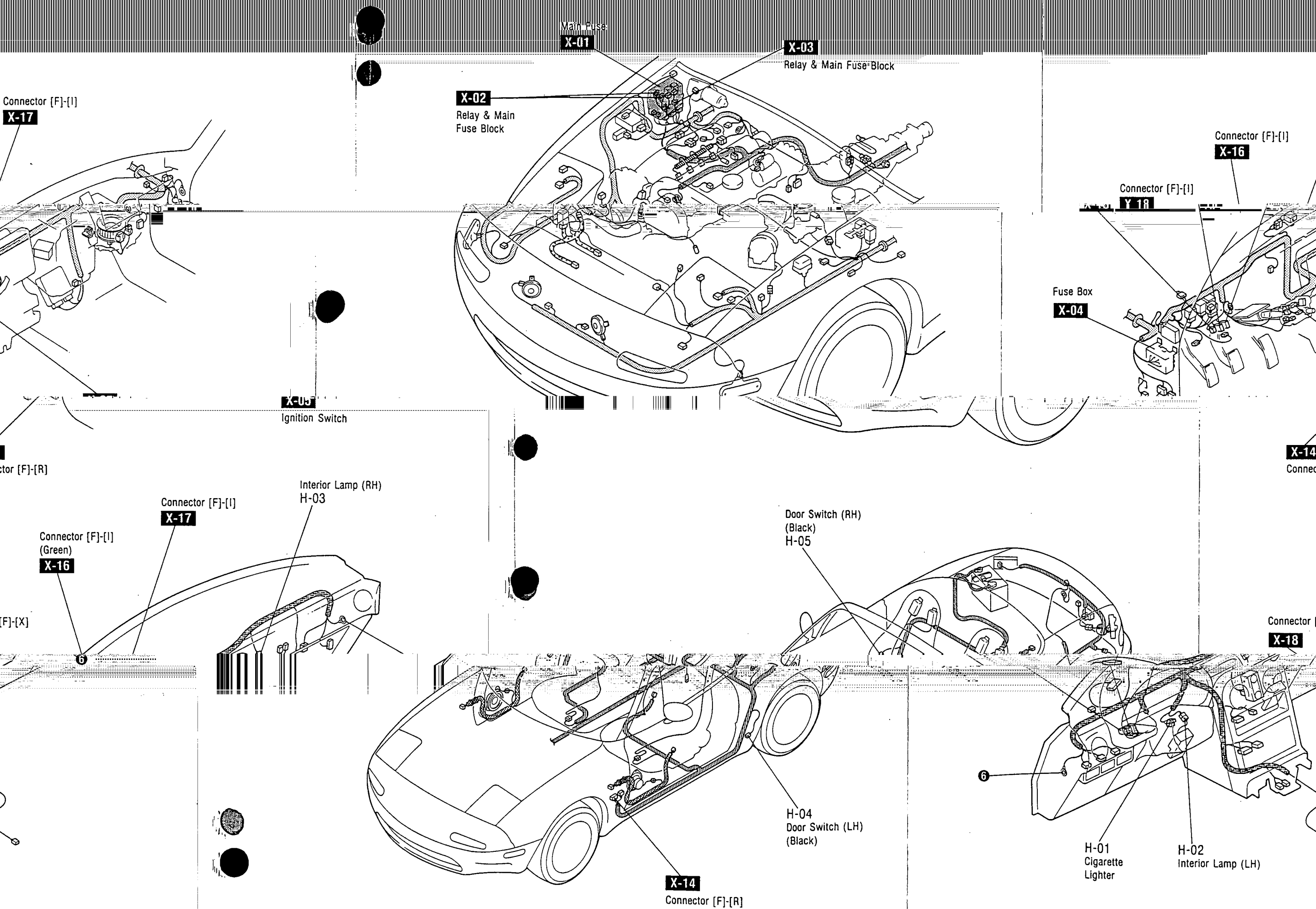


■ CIGARETTE LIGHTER  
 ■ INTERIOR LAMPS

H

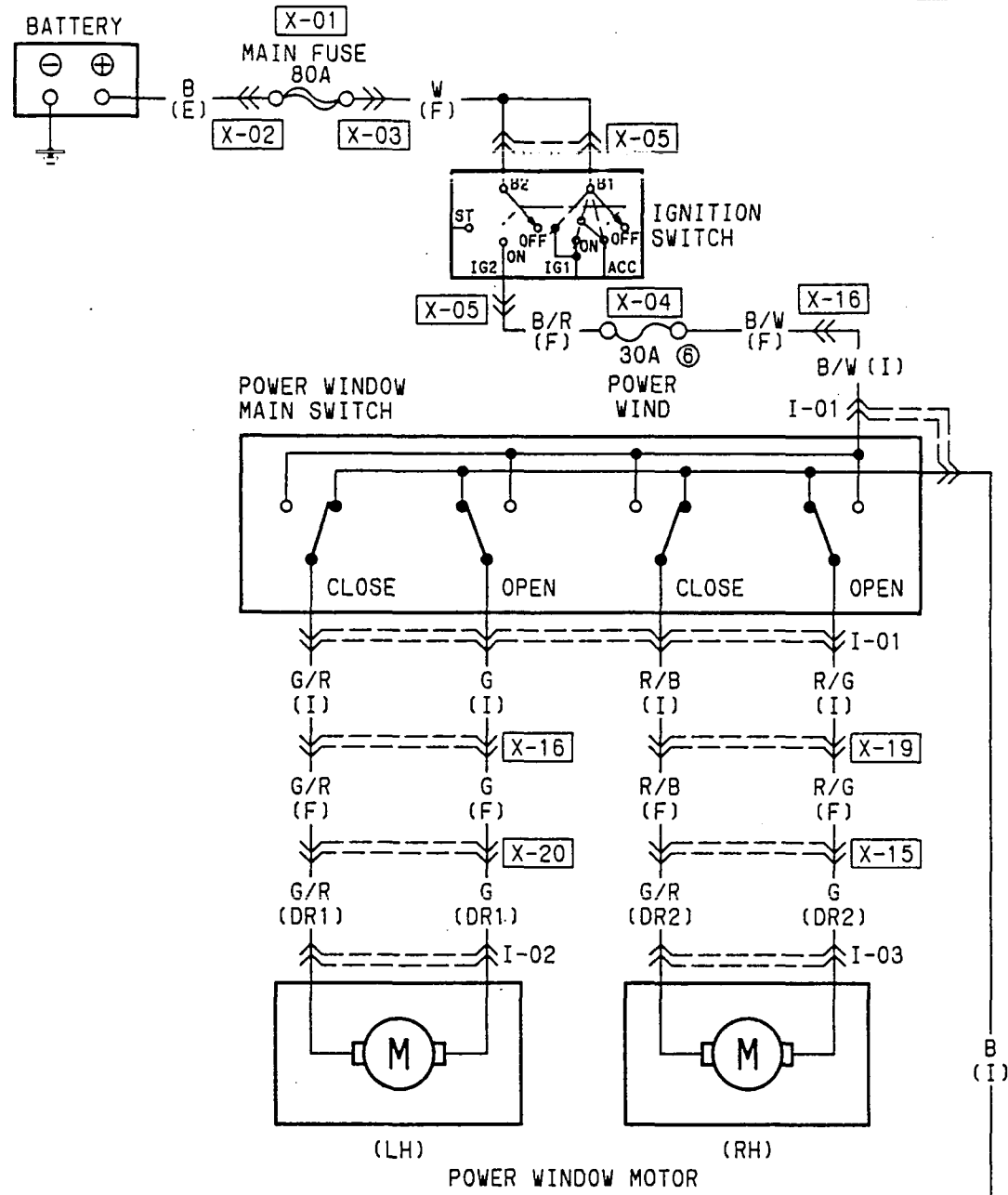


|                                |                                 |                                 |                               |
|--------------------------------|---------------------------------|---------------------------------|-------------------------------|
| H-01 CIGARETTE LIGHTER (I)<br>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



# POWER WINDOW

I

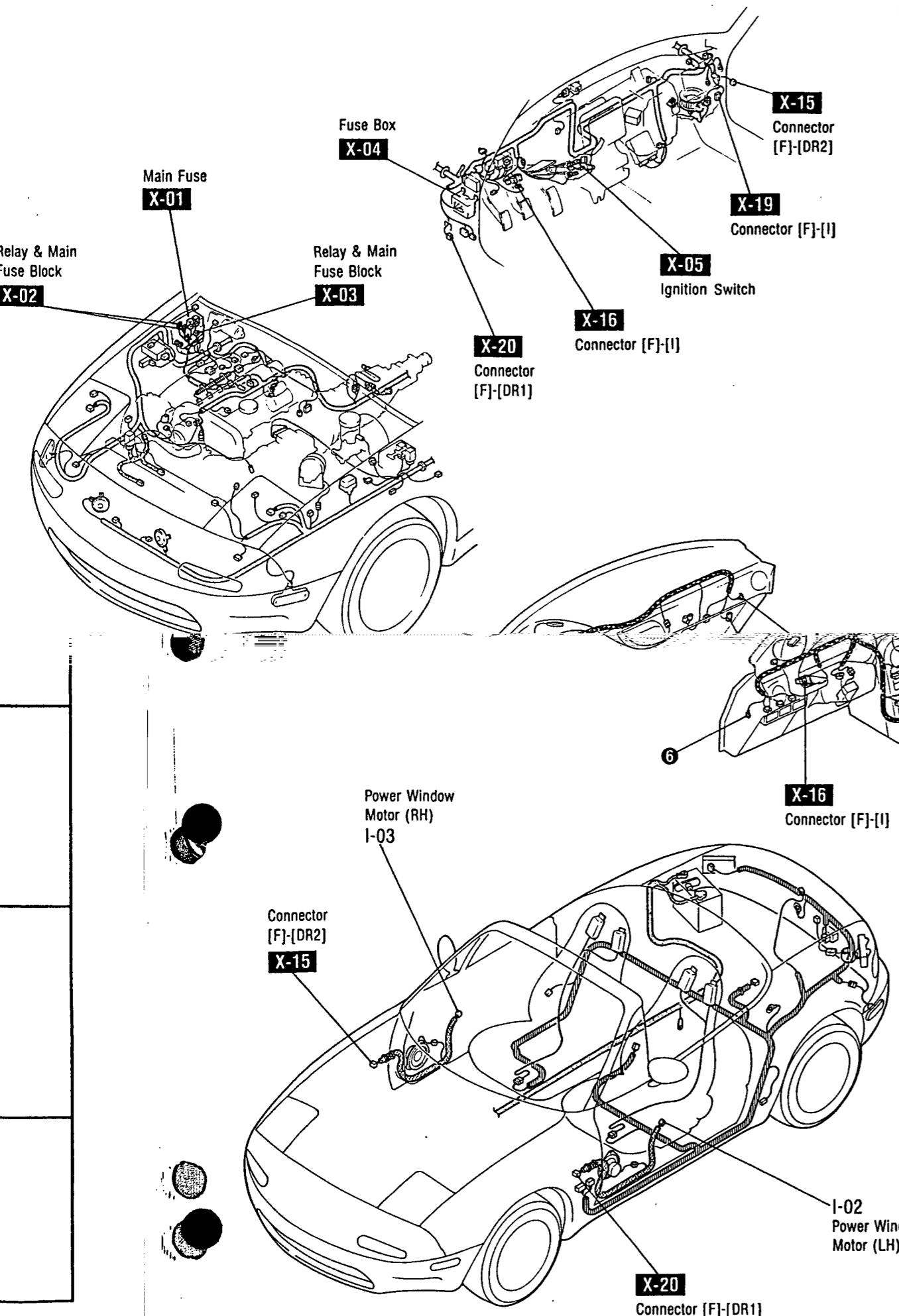


| I-01 POWER WINDOW MAIN SWITCH (I)   | I-02 POWER WINDOW MOTOR (LH)(DR1) | I-03 POWER WINDOW MOTOR (RH)(DR2) |     |     |   |   |   |     |   |   |     |   |  |
|---|-----------------------------------|-----------------------------------|-----|-----|---|---|---|-----|---|---|-----|---|--|
| <table border="1"> <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 border="1"> <tr> <td>G/R</td> </tr> <tr> <td>G</td> </tr> </table> | G/R | G | <table border="1"> <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   |                                   |                                   |     |     |   |   |   |     |   |   |     |   |  |
|   |                                   |                                   |     |     |   |   |   |     |   |   |     |   |  |
|   |                                   |                                   |     |     |   |   |   |     |   |   |     |   |  |

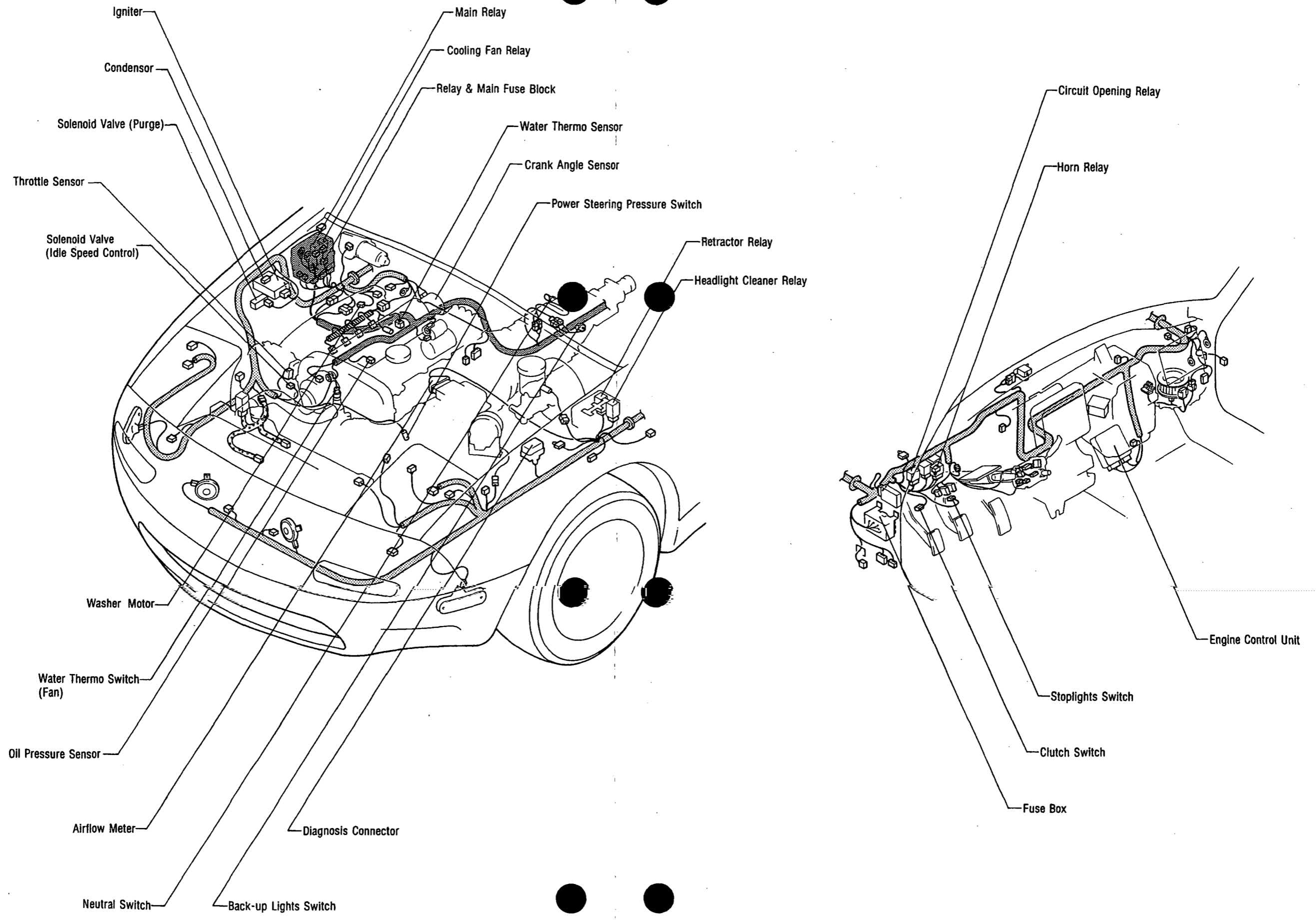
# COMMON CONNECTOR LIST



|   |   |   |   |
|---|---|---|---|
| <p><b>X-01 RELAY &amp; MAIN FUSE BLOCK (E)</b></p>  | <p><b>X-02 RELAY &amp; MAIN FUSE BLOCK (E)</b></p>  | <p><b>X-04 FUSE BOX (F)</b></p>   | <p><b>X-05 IGNITION SWITCH (F)</b></p>  |
| <p><b>X-09 CONNECTOR BETWEEN FRONT (F) AND ENGINE (E)</b></p> <p>(RELAY &amp; FUSE BOX)</p>   | <p><b>X-10 CONNECTOR BETWEEN FRONT (F) AND ENGINE (E)</b></p> <p>(RELAY &amp; FUSE BOX)</p>       | <p><b>X-11 CONNECTOR BETWEEN FRONT (F) AND ENGINE (E)</b></p>                                     |   |
| <p><b>X-12 CONNECTOR BETWEEN FRONT (F) AND INJECTION (INJ)</b></p>                            | <p><b>X-14 CONNECTOR BETWEEN FRONT (F) AND REAR (R)</b></p>                                       |   |   |
| <p><b>X-15 CONNECTOR BETWEEN FRONT (F) AND No.2 DOOR (DR2) ( ) : WITHOUT POWER WINDOW</b></p> | <p><b>X-16 CONNECTOR BETWEEN FRONT (F) AND INSTRUMENT PANEL (I) ( ) ... WITH POWER WINDOW</b></p> |   |   |
| <p><b>X-17 CONNECTOR BETWEEN FRONT (F) AND INSTRUMENT PANEL (I)</b></p>                       | <p><b>X-18 CONNECTOR BETWEEN FRONT (F) AND INSTRUMENT PANEL (I)</b></p>                           | <p><b>X-19 CONNECTOR BETWEEN FRONT (F) AND INSTRUMENT PANEL (I) ( ) ... WITH POWER WINDOW</b></p> | <p><b>X-20 CONNECTOR BETWEEN FRONT (F) AND No.1 DOOR (DR1) ( ) : WITHOUT POWER WINDOW</b></p> |



NOTE: \*...NOT USED



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