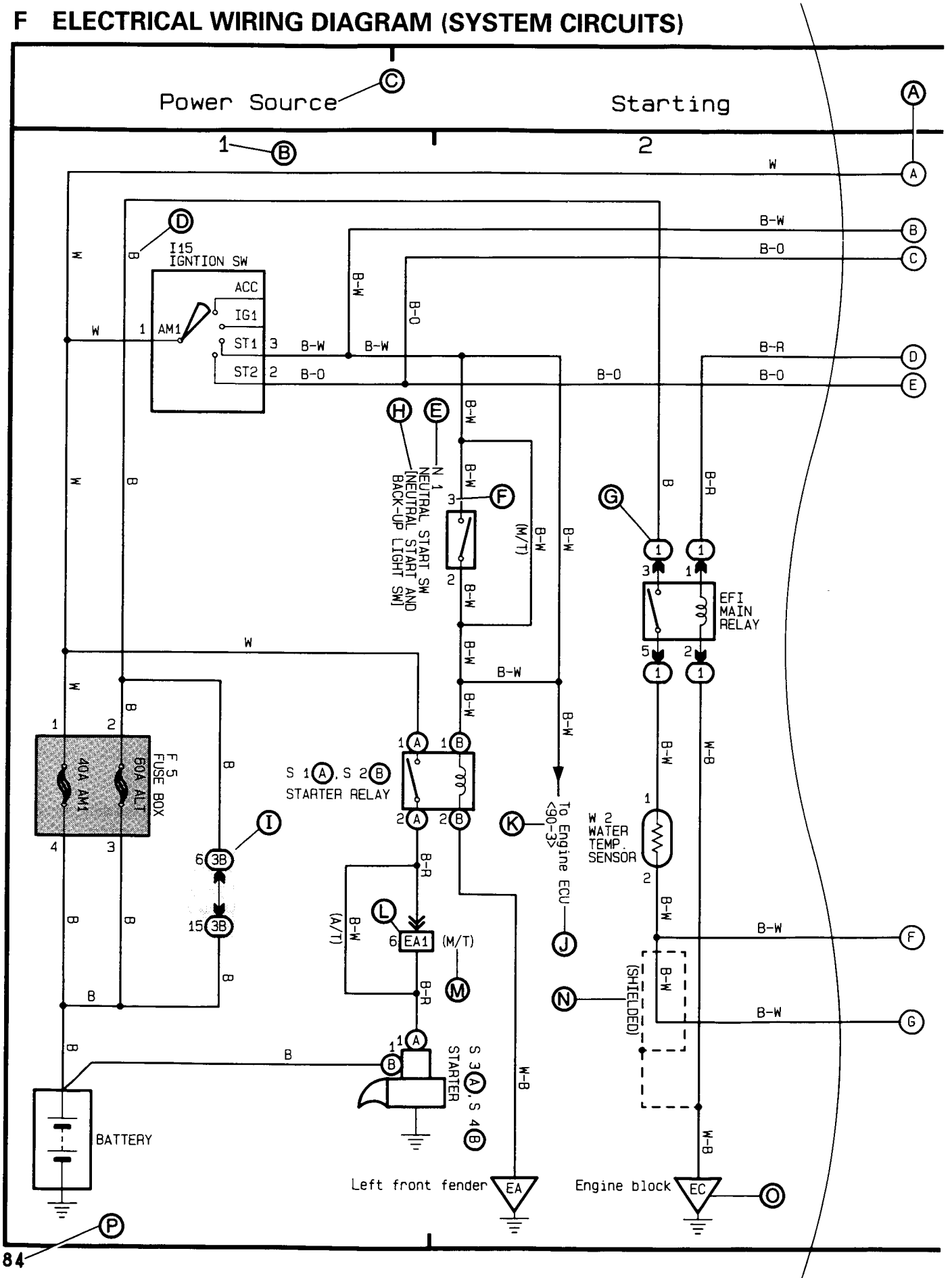
## F ELECTRICAL WIRING DIAGRAM (SYSTEM CIRCUITS)





Ⓐ: The same code occuring on the next page indicates that the wire harness is continuous.

Ⓑ: Number of the section of the system circuit

Ⓒ: System Title

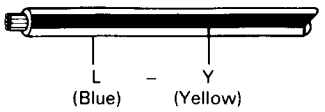
Ⓓ: Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

| | | | | | |
|---|---|---|---|---|---|
| B | = Black | L | = Blue | R | = Red |
| BR | = Brown | LG | = Light Green | V | = Violet |
| G | = Green | O | = Orange | W | = White |
| GR | = Gray | P | = Pink | Y | = Yellow |

The first letter indicates the basic wire color and the second letter indicates the color of the stripe.

Example: L – Y




Ⓔ: Represents a part.
The position of the parts is the same as shown in the system circuits and wiring routing.

Ⓕ: Indicates the pin number of the connector. The numbering system is different for female and male connectors.

Example: Numbered in order from upper left to lower right / Numbered in order from upper right to lower left



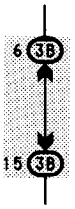

Ⓖ: Indicates a Relay Block. No shading is used and only the Relay Block No. is shown to distinguish it from the J/B.

Example: ① Indicates Relay Block No. 1.

Ⓗ: When 2 parts both use one connector in common, the parts connector name used in the wire routing section is shown in square brackets [ ].

Ⓘ: Junction Block (The number in the circle is the J/B No. and the connector code is shown beside it). Junction Blocks are shaded to clearly separate them from other parts.

Example:

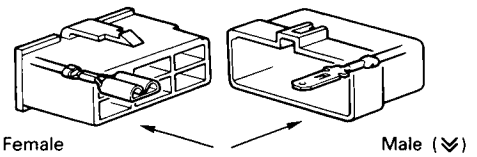



3B indicates that it is inside Junction Block No. 3.

Ⓙ: Indicates related system.

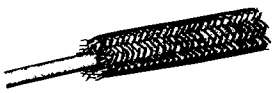
Ⓚ: The left number is the number of the page and the right number is the number of the section on the system circuit.

Ⓛ: Indicates the wiring harness and wiring harness connector. The wiring harness with male terminal is shown with arrows (⩔). Outside numerals are pin numbers.




Ⓜ: ( ) is used to indicate different wiring and connector, etc. when the vehicle model, engine type, or specification is different.

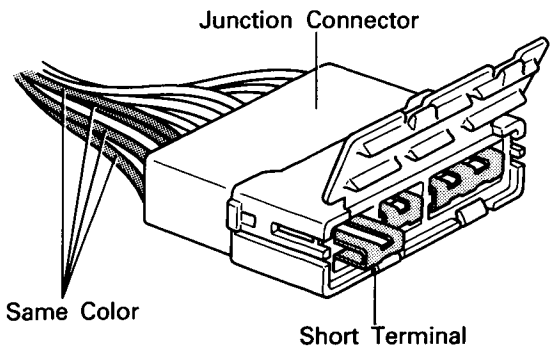
Ⓝ: Indicates a shielded cable.



Ⓞ: Indicates a ground point.

Ⓟ: Page No.

**HINT:**




Junction connector (code: J 1 to J23) in this manual include a short terminal which is connected to a number of wire harnesses. Always perform inspection with the short terminal installed. (When installing the wire harnesses, the harnesses can be connected to any position within the short terminal grouping. Accordingly, in other vehicles, the same position in the short terminal may be connected to a wire harness from a different part.)
Wire harness sharing the same short terminal grouping have the same color.

English

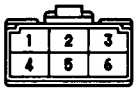
Shown on this page are the connectors (wire harness side) for parts shown in the system circuits. An explanation is given for each item on the page.

English

- Part code No. and Part name
  The part code No. and part name are given as in the system circuit, arranged in alphabetical order.
  The position of the parts is the same as shown in the system circuits and wiring routing.

- The location indicated is the location of the applicable part within the system circuit.
  (The left number is the number of the page and the right number is the number of the section on the system circuit.)

## SYSTEM CIRCUIT CONNECTORS

| PARTS CODE | PARTS & CONNECTOR TYPE | LOCATION |
|---|---|---|
| I15 | IGNITION SW<br>BLACK<br> | 84-1 |
| N 1 | NEUTRAL START SW<br>(NEUTRAL START AND BACK-UP LIGHT)<br>BLACK<br> | 84-1 |
| O 1 | O/D SOLENOID<br> | 84-4 |
| S 3 | STARTER<br> | 84-1 |

| PARTS CODE | PARTS & CONNECTOR TYPE | LOCATION |
|---|---|---|
| S 1 | (A) STARTER RELAY<br> | 84-1 |
| S 2 | (B) STARTER RELAY<br> | 84-1 |
| W 2 | WATER TEMP. SENSOR<br> | 84-2 |

- Indicates the pin number of the connector.

- Connector color
  (connectors with the color not indicated are milky white in color.)

- These indicate that the part has more than one connector.