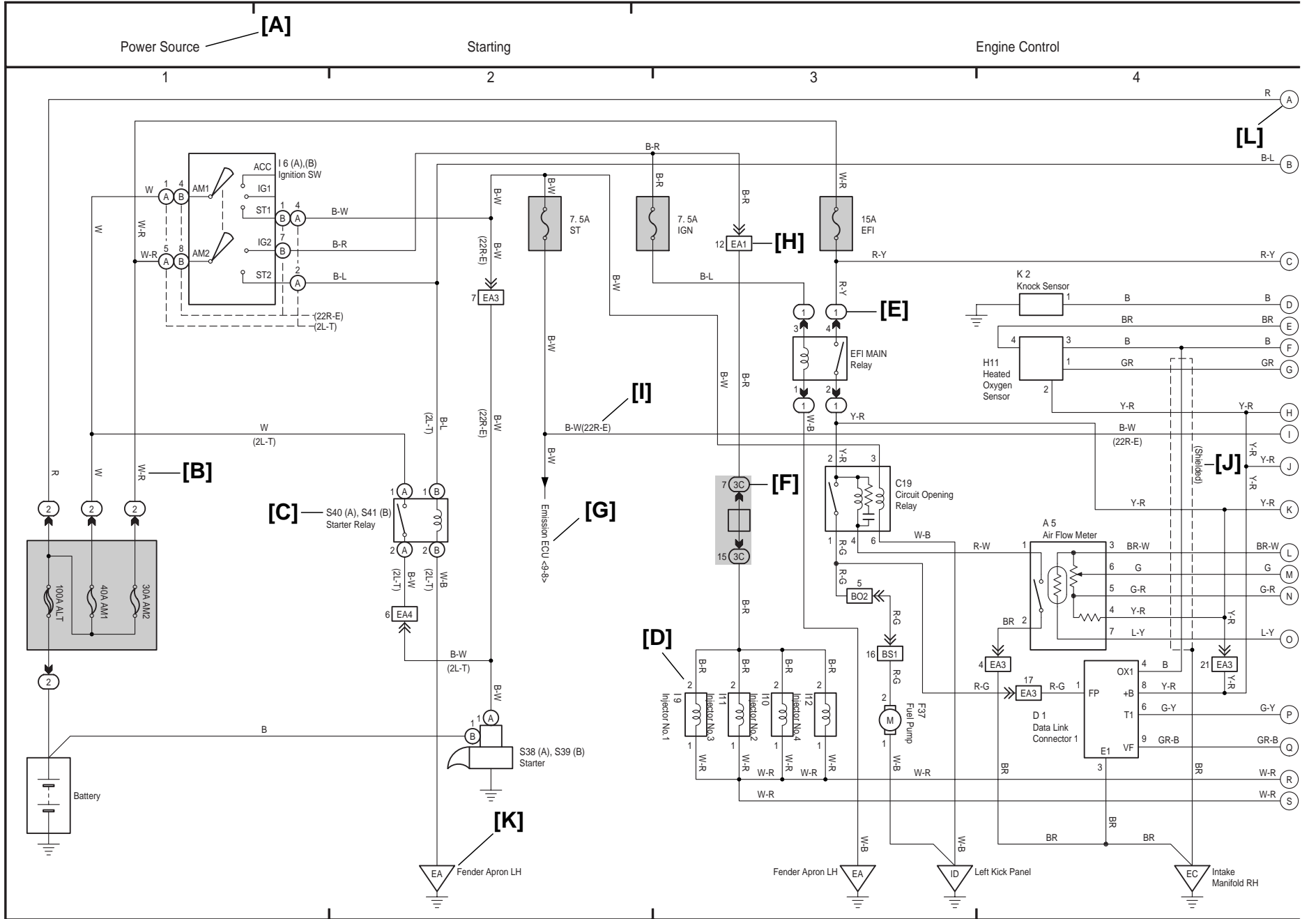


# HOW TO READ THIS SECTION

\* The system shown here is an EXAMPLE ONLY. It is different to the actual circuit shown in the wiring diagram section.

# M OVERALL ELECTRICAL WIRING DIAGRAM



**[A]** : System Title

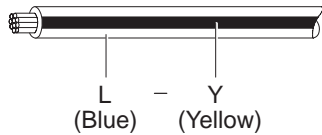
**[B]** : Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

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

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

Example: L - Y

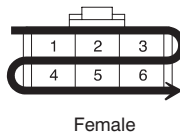


**[C]** : The position of the parts is the same as shown in the wiring diagram and wire routing.

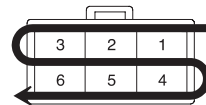
**[D]** : Indicates the pin number of the connector. The numbering system is different for female and male connectors.

Example : Numbered in order from upper left to lower right

Numbered in order from upper right to lower left



Female



Male

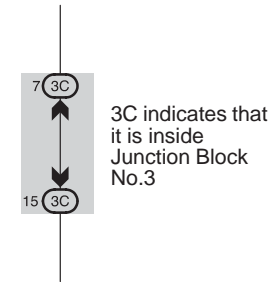
The numbering system for the overall wiring diagram is the same as above

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

Example : Indicates Relay Block No.1

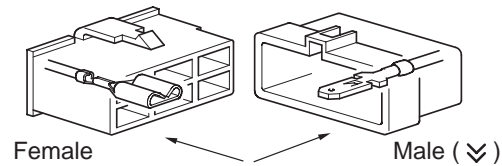
**[F]** : Junction Block (The number in the circle is the J/B No. and the connector code is shown beside it). Junction Blocks are shaded to clearly separate them from other parts.

Example:



**[G]** : Indicates related system.

**[H]** : Indicates the wiring harness and wiring harness connector. The wiring harness with male terminal is shown with arrows (↘). Outside numerals are pin numbers.



Female

Male (↘)

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

**[J]** : Indicates a shielded cable.



**[K]** : Indicates and located on ground point.

**[L]** : The same code occurring on the next page indicates that the wire harness is continuous.

# SYSTEM INDEX

SYSTEMS	LOCATION	SYSTEMS	LOCATION
ABS (w/ VSC) .....	14-3	Illumination .....	8-2
ABS (w/o VSC) .....	15-2	Interior Light .....	10-3
Accessory Meter .....	23-3	Key Reminder .....	29-2
Air Conditioning .....	30-2	Light Auto Turn Off System .....	10-2
Audio System (Built-in Type Amplifier) .....	28-3	Multi Mode 4WD .....	19-2
Audio System (Separate Type Amplifier) .....	27-2	Multiplex Communication System (CAN) .....	14-11
Auto LSD .....	14-3	Option Connector (Trailer Towing) .....	7-2
Automatic Glare-Resistant EC Mirror .....	23-2	Option Connector (TVIP) .....	24-4
Back-Up Light .....	9-2	Power Outlet (115V) .....	25-2
Charging .....	3-2	Power Outlet (12V) .....	25-4
Cigarette Lighter .....	25-4	Power Source .....	1~31-1
Clock .....	28-2	Power Window .....	18-2
Combination Meter .....	29-3	Rear Differential Lock (2WD) .....	20-2
Cruise Control (1GR-FE) .....	12-3	Rear Differential Lock (4WD) .....	19-2
Cruise Control (2TR-FE) .....	13-3	Remote Control Mirror .....	22-3
Door Lock Control .....	17-2	Seat Belt Warning .....	24-2
Downhill Assist Control .....	14-3	Shift Lock .....	22-2
Electronically Controlled Transmission and A/T Indicator (1GR-FE) .....	12-5	SRS .....	16-2
Electronically Controlled Transmission and A/T Indicator (2TR-FE) .....	13-5	Starting .....	1-2
Engine Control (1GR-FE) .....	4-3	Stop Light .....	9-3
Engine Control (2TR-FE) .....	5-3	Taillight .....	7-3
Engine Immobiliser System (1GR-FE) .....	4-19	Tire Pressure Warning System .....	31-2
Engine Immobiliser System (2TR-FE) .....	5-19	TRAC .....	14-3
Front Fog Light .....	6-4	Trailer Towing .....	26-2
Headlight .....	6-2	Turn Signal and Hazard Warning Light .....	11-2
Hill-Start Assist Control .....	14-3	VSC .....	14-3
Horn .....	23-4	Wiper and Washer .....	21-2
Ignition .....	2-2	Wireless Door Lock Control .....	17-6