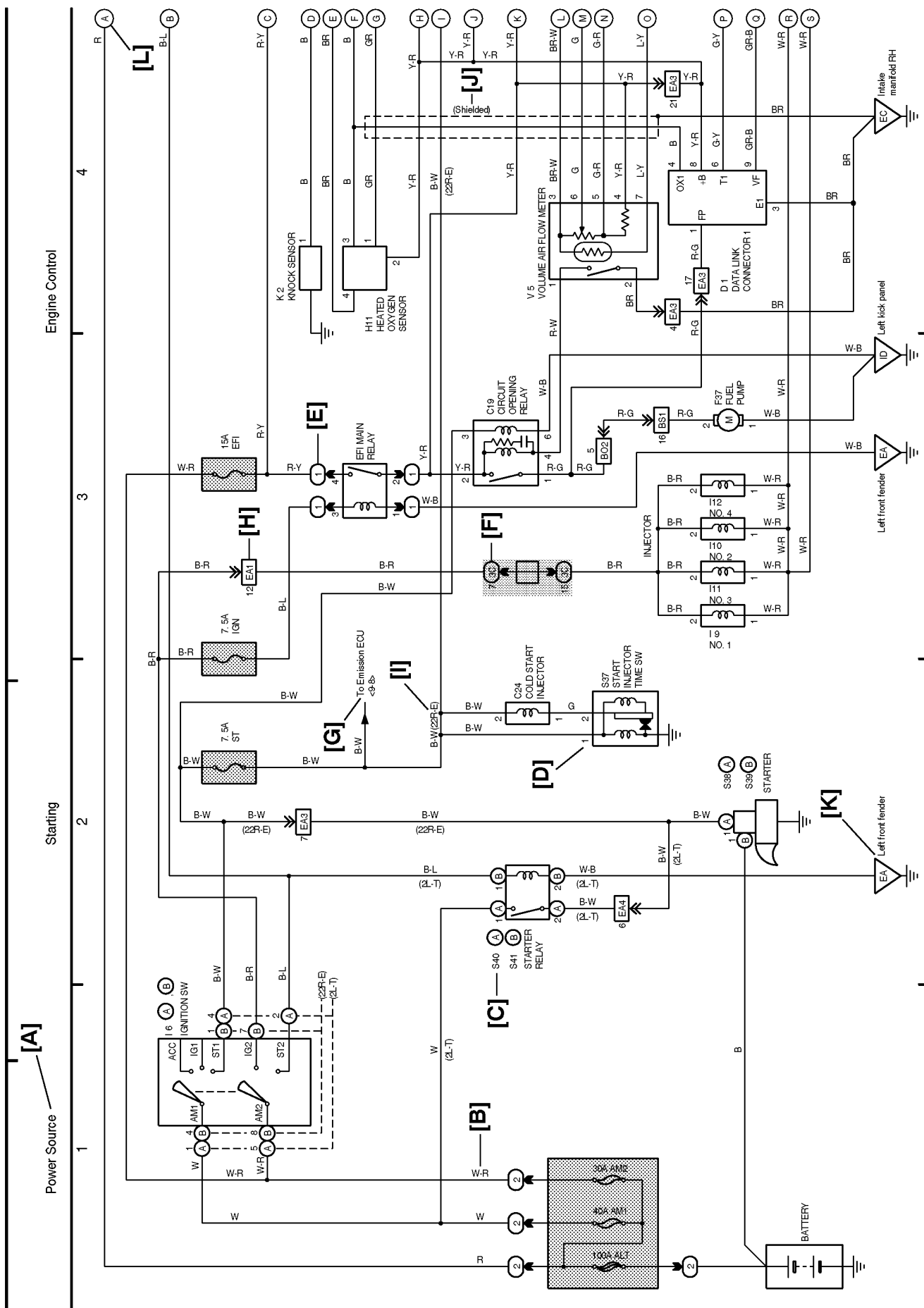


M OVERALL ELECTRICAL WIRING DIAGRAM

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

HOW TO READ THIS SECTION



[A] : System Title

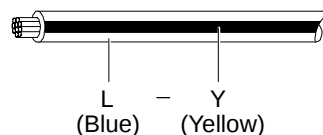
[B] : Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

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

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

Example: L – Y

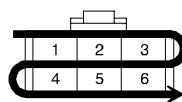


[C] : The position of the parts is the same as shown in the wiring diagram and wire routing.

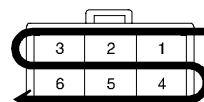
[D] : Indicates the pin number of the connector. The numbering system is different for female and male connectors.

Example : Numbered in order from upper left to lower right

Numbered in order from upper right to lower left



Female



Male

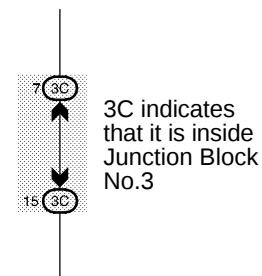
The numbering system for the overall wiring diagram is the same as above

[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 : ① 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.

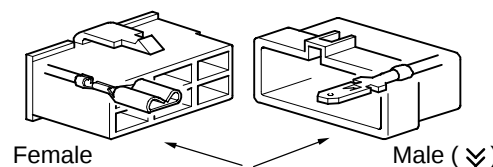
Example:



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

[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.



[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
Active Height Control Suspension and Adaptive Variable Suspension	16-2	Moon Roof	25-3
Auto Antenna	12-3	Multiplex Communication System	10-2
Automatic Glare-Resistant EC Mirror with Compass	23-3	* Automatic Light Control	
Back-Up Light	8-2	* Door Lock Control	
Cellular Mobile Telephone	27-2	* Interior Light	
Center Differential Lock	17-2	* Light Auto Turn Off	
Charging	1-3	* Rear Wiper and Washer	
Cigarette Lighter	26-2	* Wireless Door Lock Control	
Clock	9-4	Power Outlet	23-2
Combination Meter	30-2	Power Rear Quarter Window	24-3
Condenser Fan	31-2	Power Seat	20-2
Cruise Control	14-2	Power Source	1-32-1
Electronically Controlled Transmission and A/T Indicator	14-3	Power Tilt and Power Telescopic	21-2
Engine Control	2-2	Power Window	19-2
Engine Immobiliser System	2-2	Radio and Player	28-2
Front Air Conditioning	31-2	Rear Air Conditioning	32-2
Front Fog Light	4-2	Rear Window Defogger	24-2
Front Wiper and Washer	11-2	Remote Control Mirror	22-2
Garage Door Opener	9-3	Seat Belt Warning	25-2
Headlight	4-3	Seat Heater	26-3
Headlight Cleaner	9-2	Shift Lock	12-2
Horn	11-4	SRS	13-2
Ignition	3-2	Starting	1-2
Illumination	7-2	Stop Light	8-3
Key Reminder	25-2	Taillight	6-2
LEXUS Navigation System	29-2	Theft Deterrent	18-2
Mirror Heater	24-2	Trailer Towing	5-2
		Turn Signal and Hazard Warning Light	5-3
		VSC	15-2