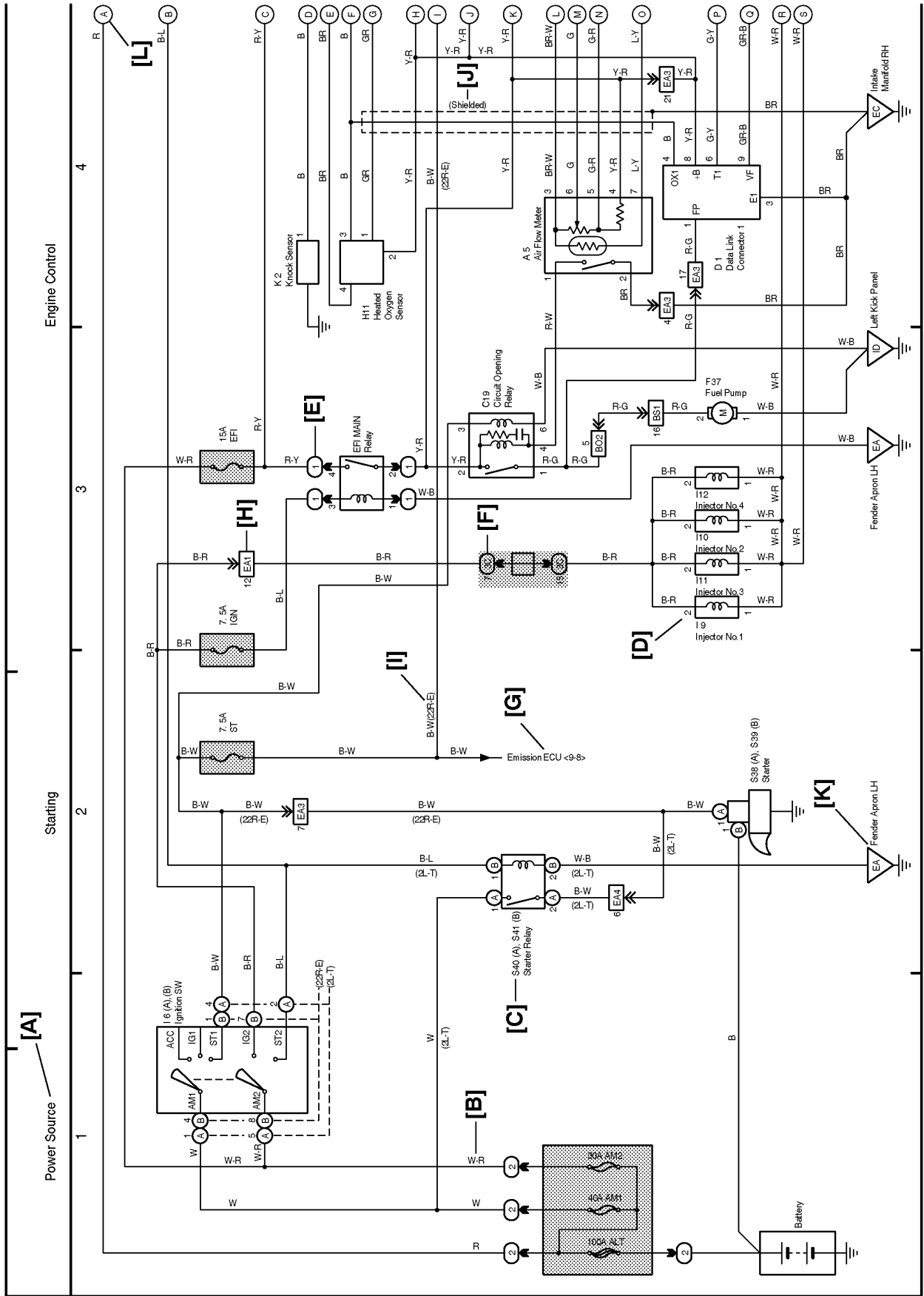


M OVERALL ELECTRICAL WIRING DIAGRAM

* 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

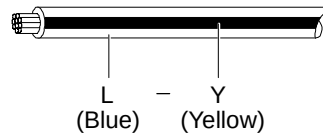
[B] : Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

B = Black W = White BR = Brown
L = Blue V = Violet SB = Sky Blue
R = Red 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

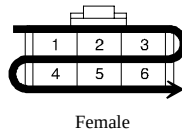


[C] : The position of the parts is the same as shown in the wiring diagram and wire routing.

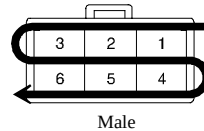
[D] : Indicates the pin number of the connector. The numbering system is different for female and male connectors.

Example : Numbered in order from upper left to lower right

Numbered in order from upper right to lower left



Female



Male

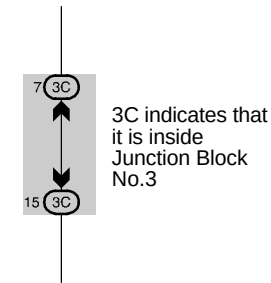
The numbering system for the overall wiring diagram is the same as above

[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 : ① Indicates Relay Block No.1

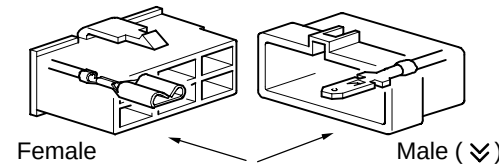
[F] : Junction Block (The number in the circle is the J/B No. and the connector code is shown beside it). Junction Blocks are shaded to clearly separate them from other parts.

Example:



[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
Active Height Control Suspension and Adaptive Variable Suspension	14-2	* Door Lock Control	
Air Conditioning (Front)	36-5	* Front Fog Light	
Air Conditioning (Rear)	36-15	* Headlight	
Auto Antenna	32-3	* Interior Light	
Automatic Glare-Resistant EC Mirror with Compass	17-3	* Key Reminder	
Back-Up Light	10-2	* Light Auto Turn Off	
Center Differential Lock	16-3	* Power Window	
Charging	2-4	* Rear Wiper and Washer	
Cigarette Lighter	24-2	* Theft Deterrent	
Combination Meter	35-5	* Wireless Door Lock Control	
Cruise Control	5-5	Power Outlet	23-2
Electronically Controlled Transmission and A/T Indicator	5-6	Power Rear Quarter Window	11-4
Engine Control	4-4	Power Seat	25-2
Engine Immobiliser System	4-19	Power Source	1-36-1
Front Wiper and Washer	20-2	Power Tilt and Power Telescopic	26-2
Garage Door Opener	17-4	Radio and Player (w/ LEXUS Navigation System)	33-3
Headlight Cleaner	21-2	Radio and Player (w/o LEXUS Navigation System)	34-2
Horn	19-4	Rear Window Defogger	11-2
Ignition	3-2	Remote Control Mirror	18-2
Illumination	9-3	Seat Belt Warning	28-2
LEXUS Link System (Mayday System)	29-2	Seat Heater	24-3
LEXUS Navigation System	30-5	Shift Lock	27-2
LEXUS Night View System	22-2	SRS	15-1
LEXUS Parking Assist (Rear View Monitor)	30-5	Starting	2-2
Mirror Heater	11-3	Stop Light	10-3
Moon Roof	19-2	Taillight	8-2
Multi-Display (w/o LEXUS Navigation System)	31-2	Trailer Towing	7-2
Multiplex Communication System	1-5	Turn Signal and Hazard Warning Light	6-2
* Automatic Light Control		VGRS System	13-2
		VSC	12-3