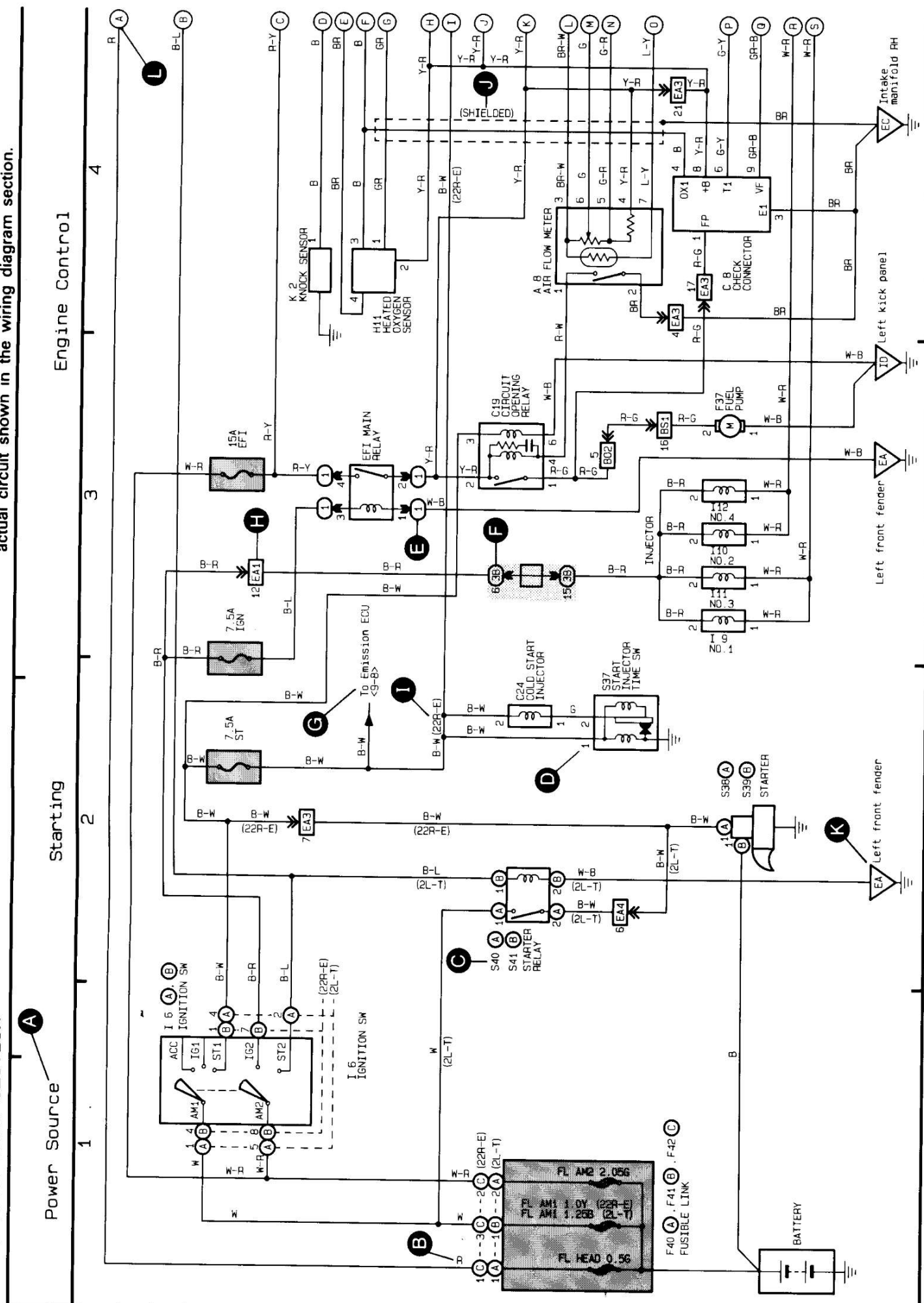


K OVERALL ELECTRICAL WIRING DIAGRAM

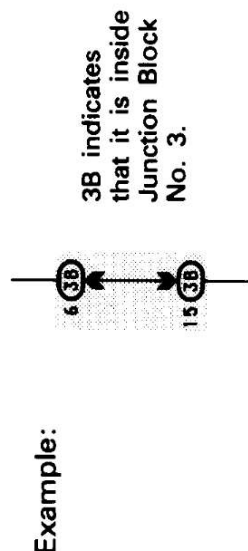
English

*** 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

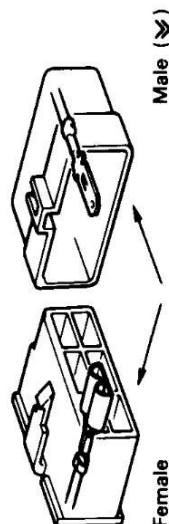


F: Junction Block (The number in the circle is the J/B No. and the connector code is shown beside it). Junction Blocks are shaded to clearly separate them from other parts.



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.

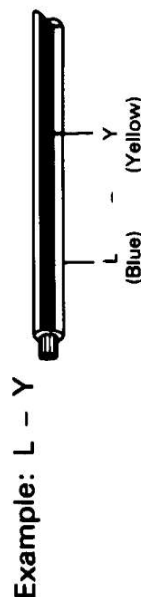
A: System Title

B: 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

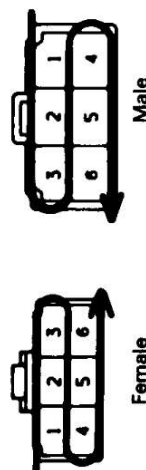
The first letter indicates the basic wire color and the second letter indicates the color of the stripe.



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



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.

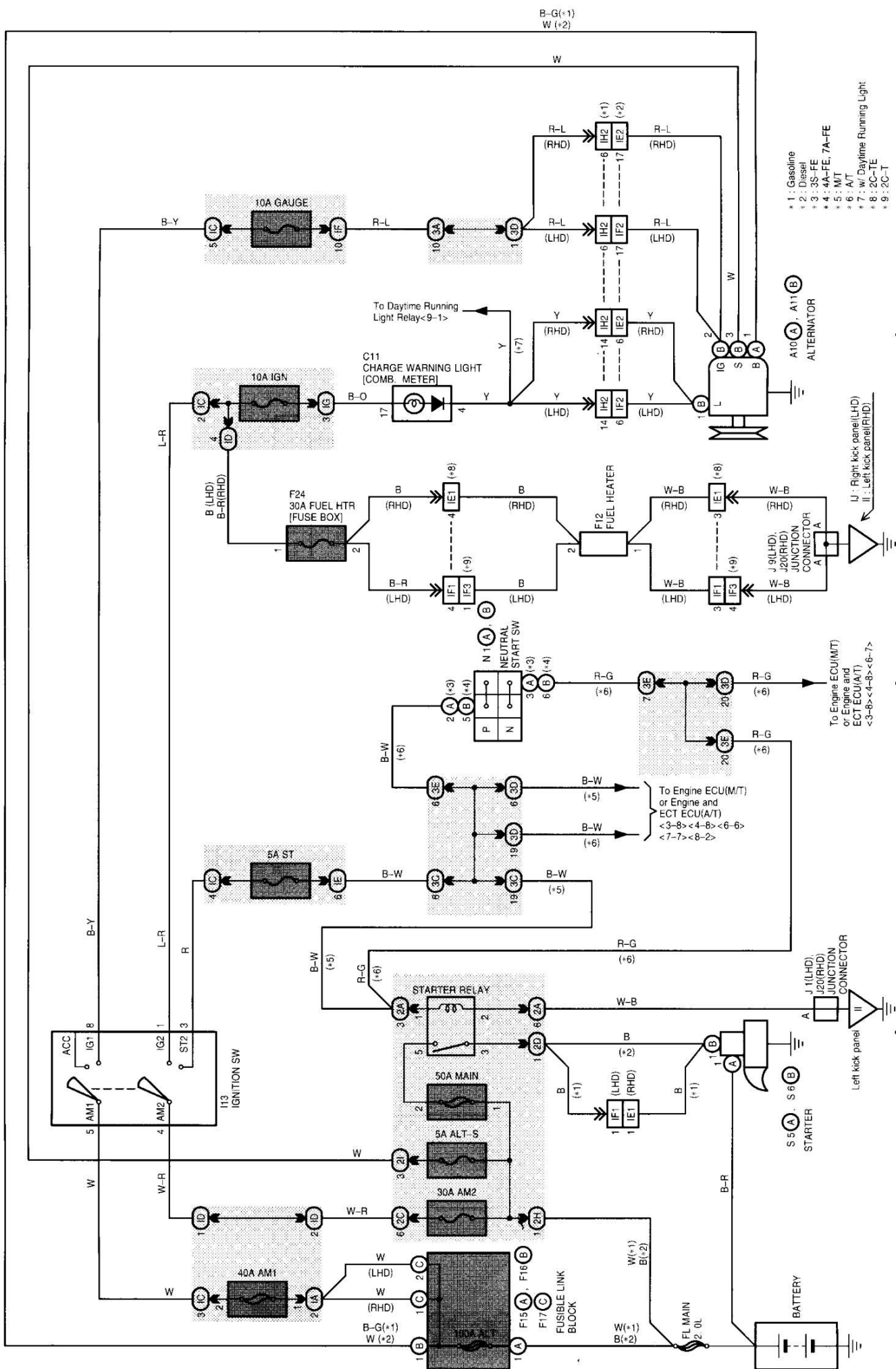
Example: ① Indicates Relay Block No. 1.

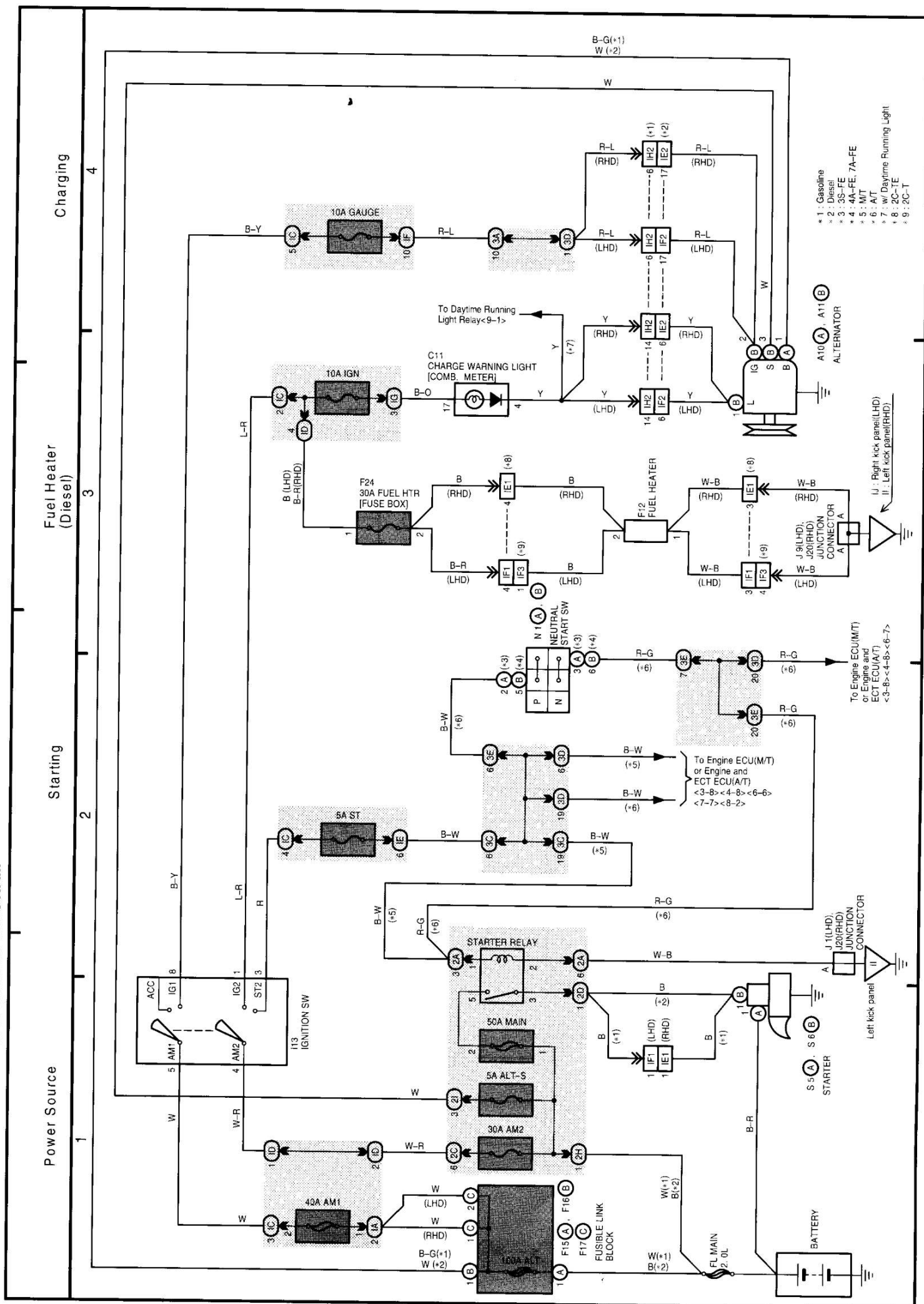
SYSTEM INDEX

K OVERALL ELECTRICAL WIRING DIAGRAM

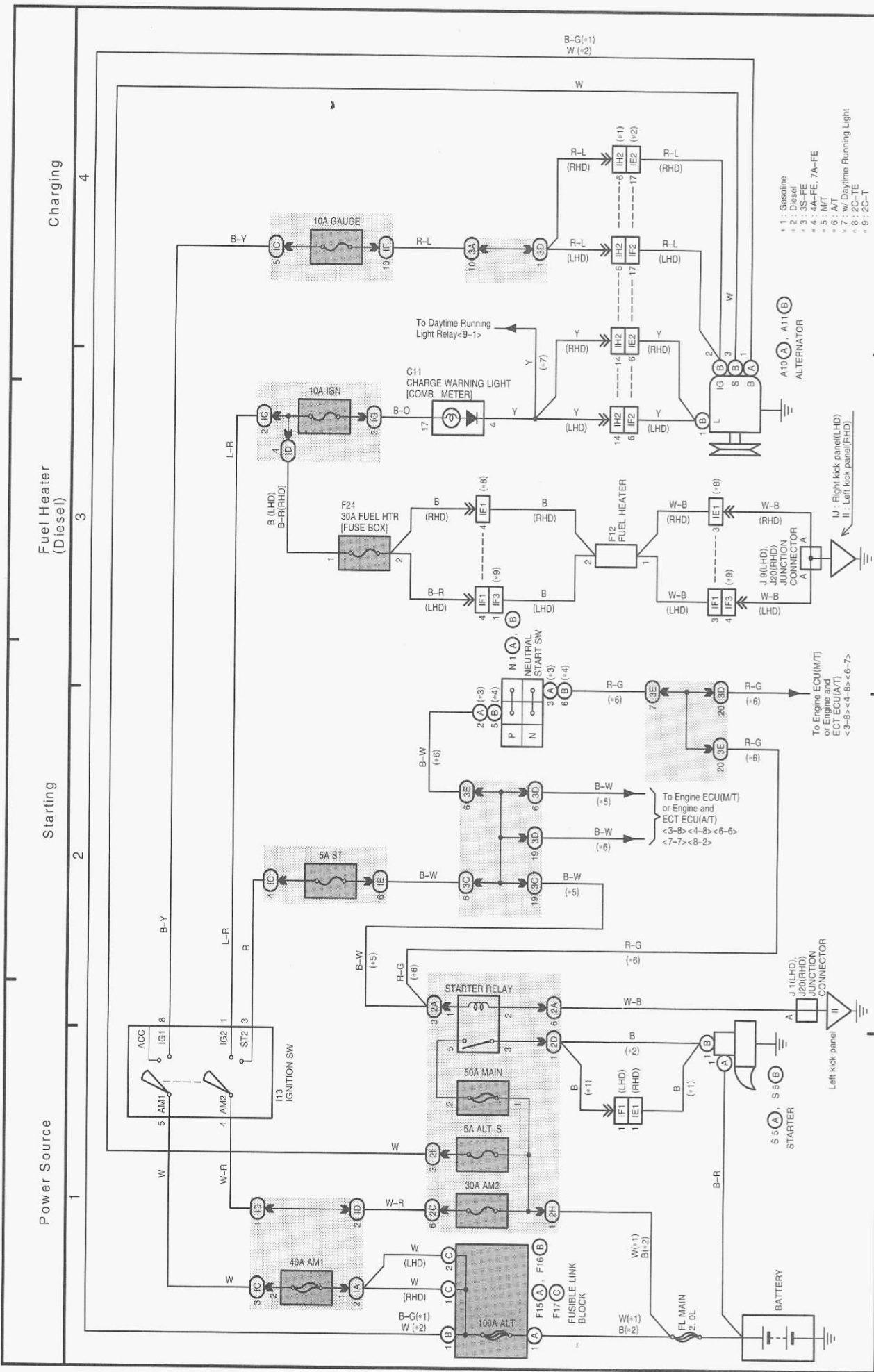
SYSTEMS			SYSTEMS			SYSTEMS			Location No.1 to 35
SYSTEMS	LOCATION		SYSTEMS	LOCATION		SYSTEMS	LOCATION		LOCATION
ABS	21-2		Front Wiper and Washer	26-2		Radio and Player	31-3		
Air Conditioner	33-2		Fuel Heater	1-3 (Diesel)		Rear Fog Light	11-4		
Automatic Air Conditioner	34-2		Headlight	9-2 (w/ Daytime Running Light) 10-2 (w/o Daytime Running Light)		Rear Window Defogger and Mirror Heater	30-2 (RHD)		
Back-Up Light	15-2		Headlight Beam Level Control	10-3		Rear Wiper and Washer	27-2		
Charging	1-3		Headlight Cleaner	26-4 (LHD)		Remote Control Mirror	28-3		
Cigarette Lighter	27-4		Horn	31-2		Seat Heater	25-2 (LHD)		
Combination Meter	32-2		Ignition	2-2		SRS	22-2		
Door Lock Control	23-3		Illumination	17-2		Starting	1-2		
ECT	18-2 (3S-FE) 20-2 (4A-FE General Stoichiometric Type) 19-2 (Lean Burn Type)		Interior Light	16-2		Stop Light	14-2		
Engine Control	8-2 (2C-T) 7-2 (2C-TE) 3-2 (3S-FE) 5-2 (4A-FE Europe Stoichiometric Type) 6-2 (4A-FE General Stoichiometric Type) 4-2 (7A-FE, 4A-FE Lean Burn Type)		Light Reminder Buzzer	25-4		Taillight	15-5		
			Moon Roof	28-2		Theft Deterrent	35-2 (RHD)		
			Power Source	1~35-1		Turn Signal and Hazard Warning Light	12-2 (LHD) 13-2 (RHD)		
Front Fog Light	11-2		Power Window	24-2		Wireless Door Lock Control	23-2		
Front Window Deicer and Rear Window Defogger and Mirror Heater	29-2 (LHD)		Radiator Fan and Condenser Fan	34-6					

Charging



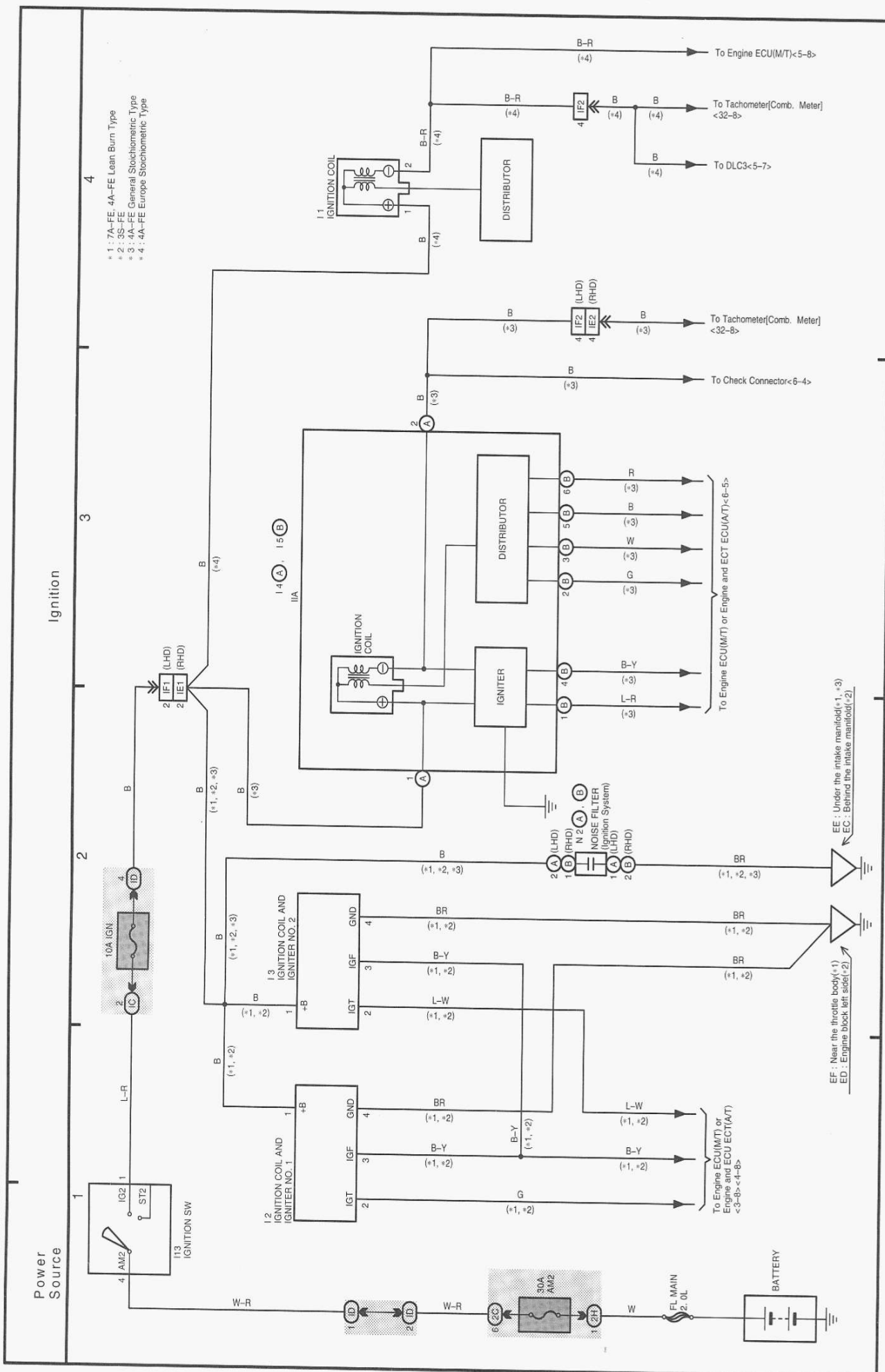


1 AVENSIS / CORONA ELECTRICAL WIRING DIAGRAM



K OVERALL ELECTRICAL WIRING DIAGRAM

2 AVENSIS / CORONA



K OVERALL ELECTRICAL WIRING DIAGRAM

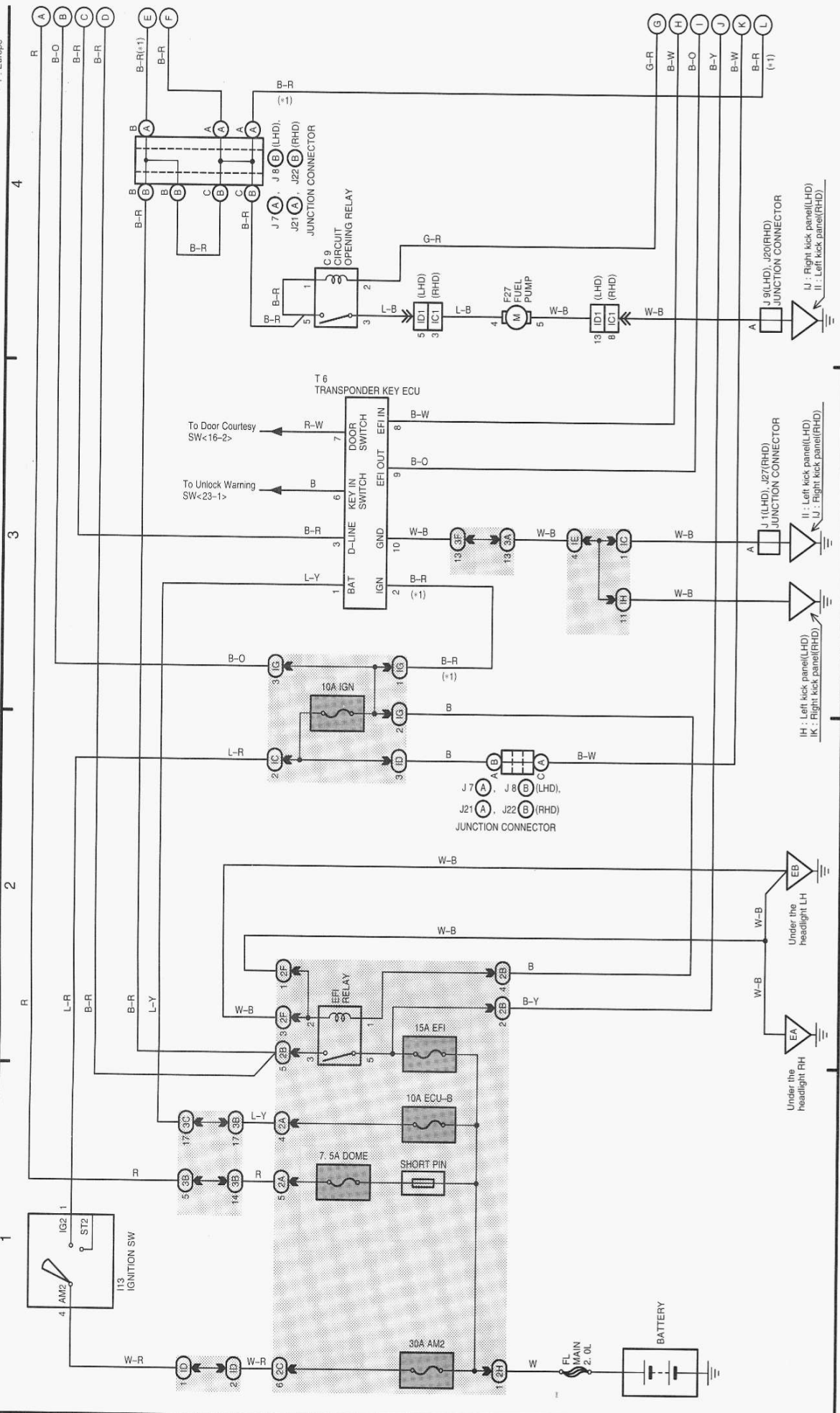
3 AVENSIS / CORONA

(Cont. next page)

Power Source

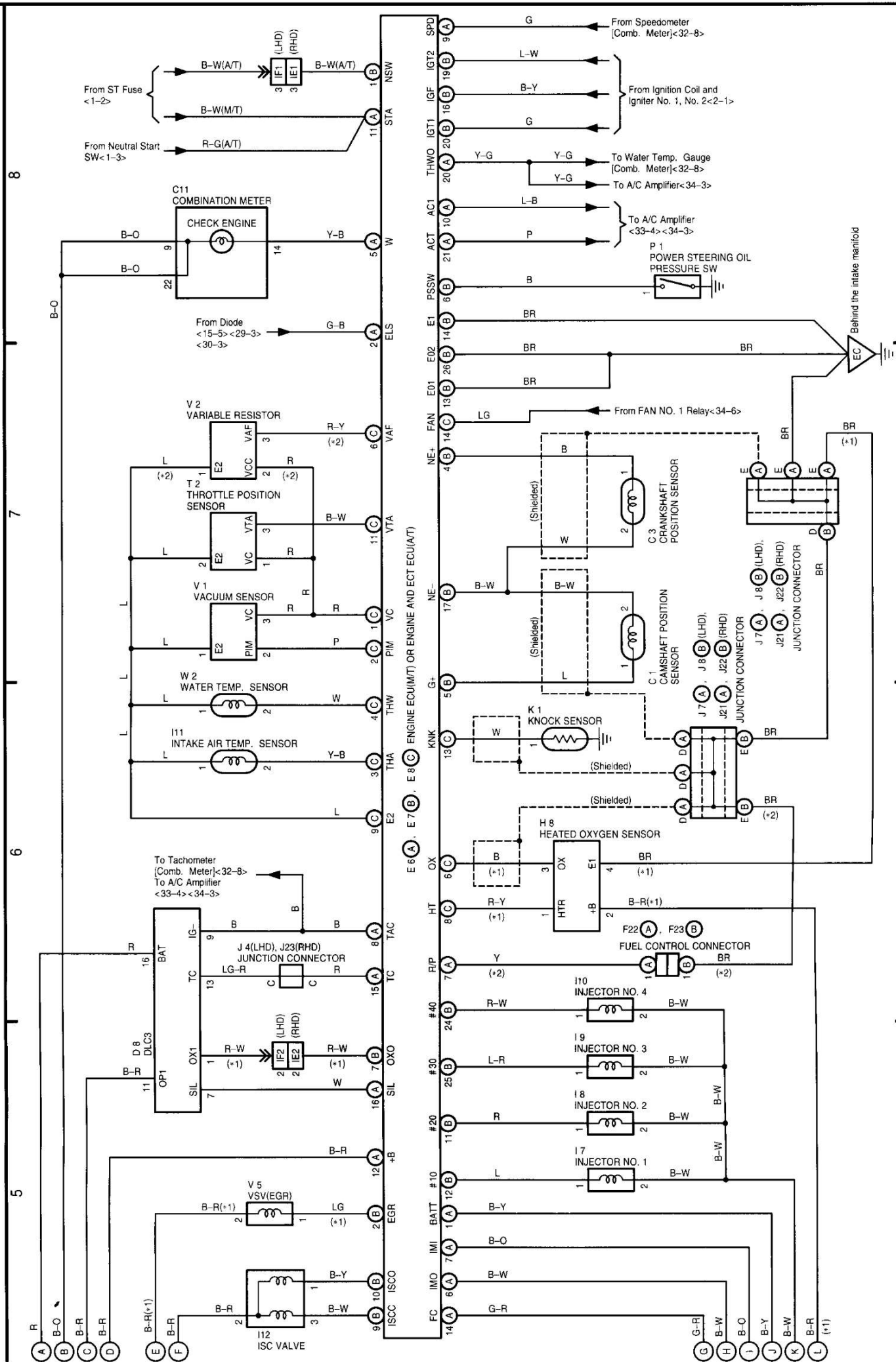
Engine Control (3S-FE)

* 1 : Europe



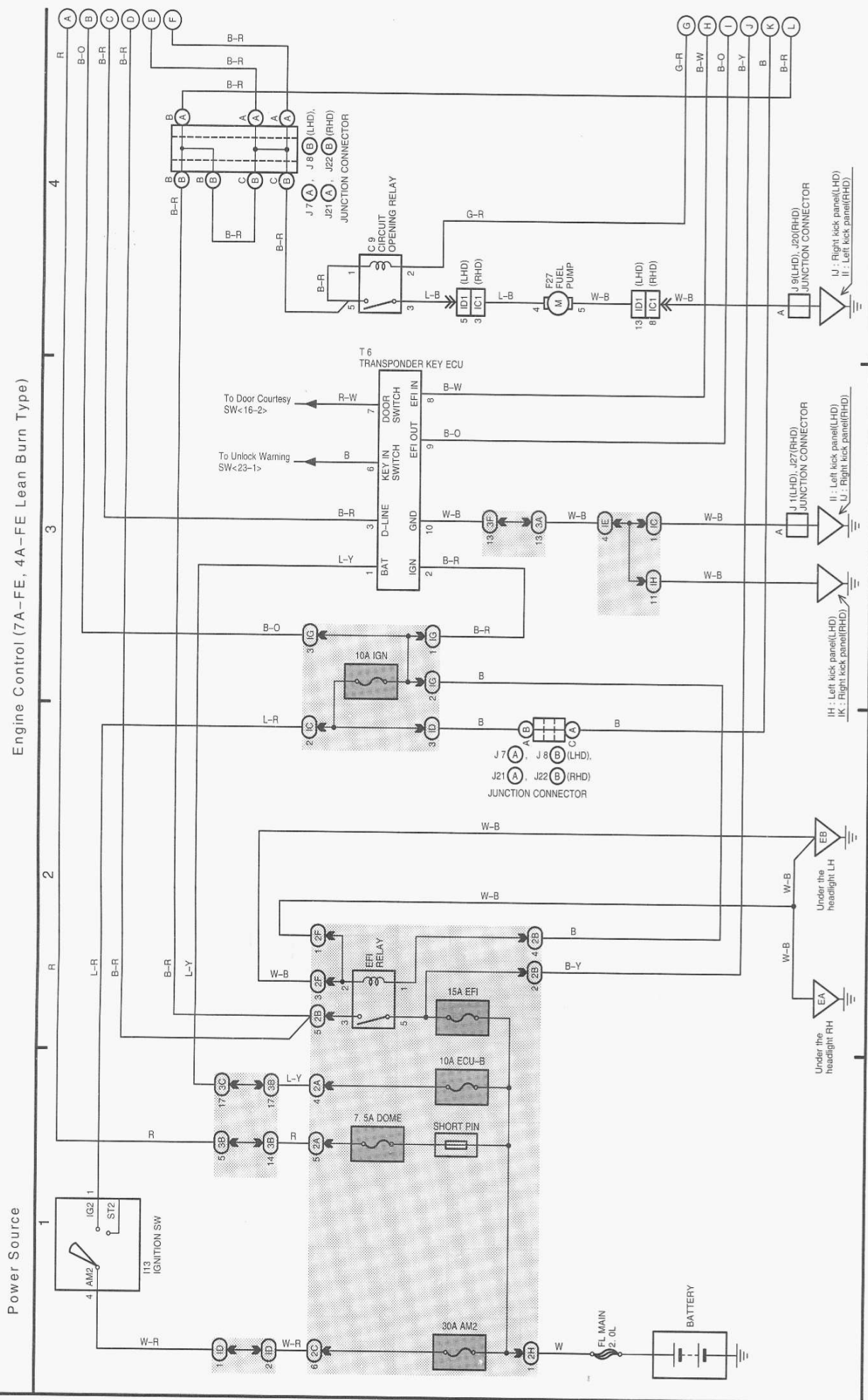
Engine Control (3S-FE)

* 1: Europe
* 2: General

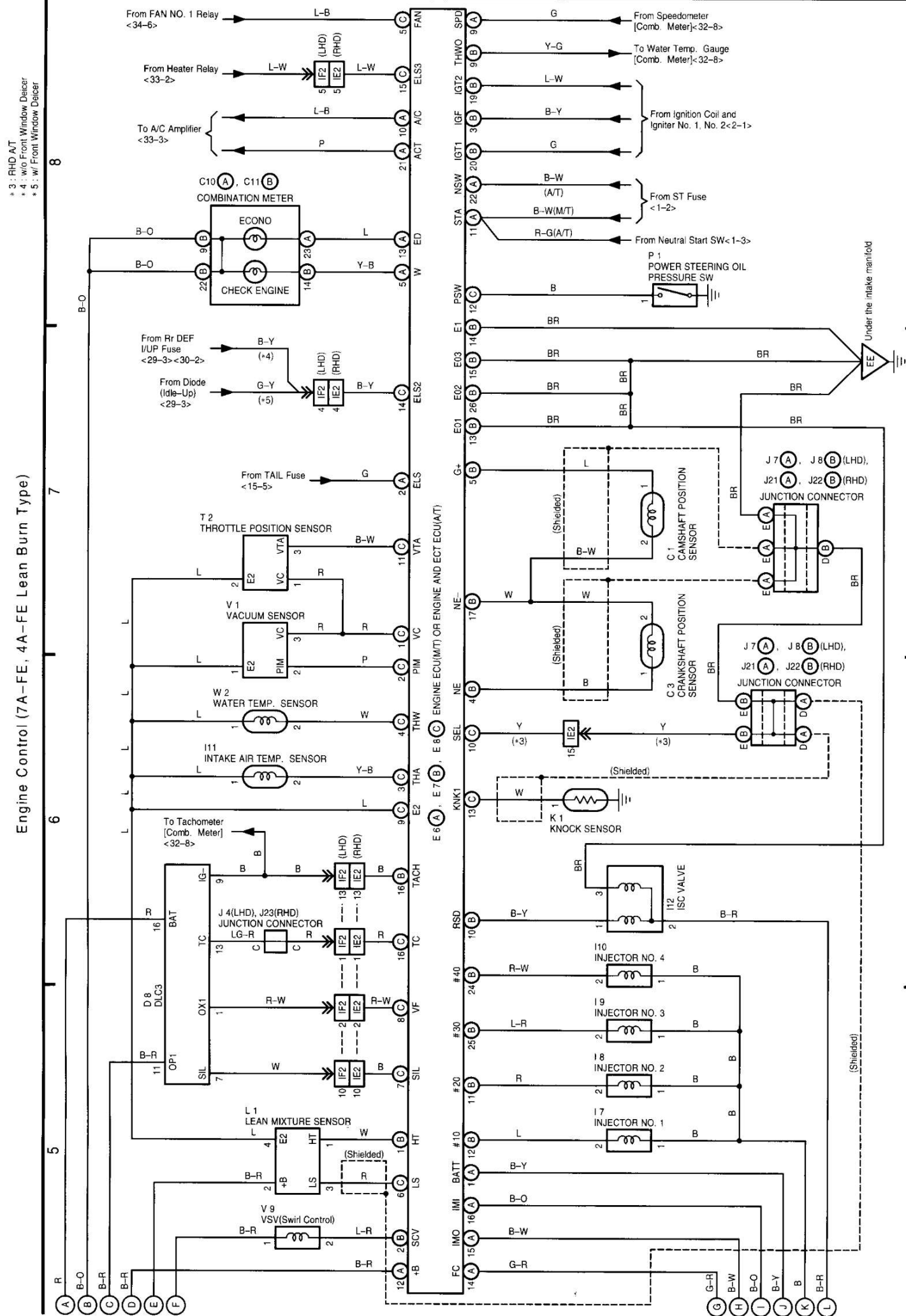


K OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)



4 AVENSIS / CORONA (Cont' d)



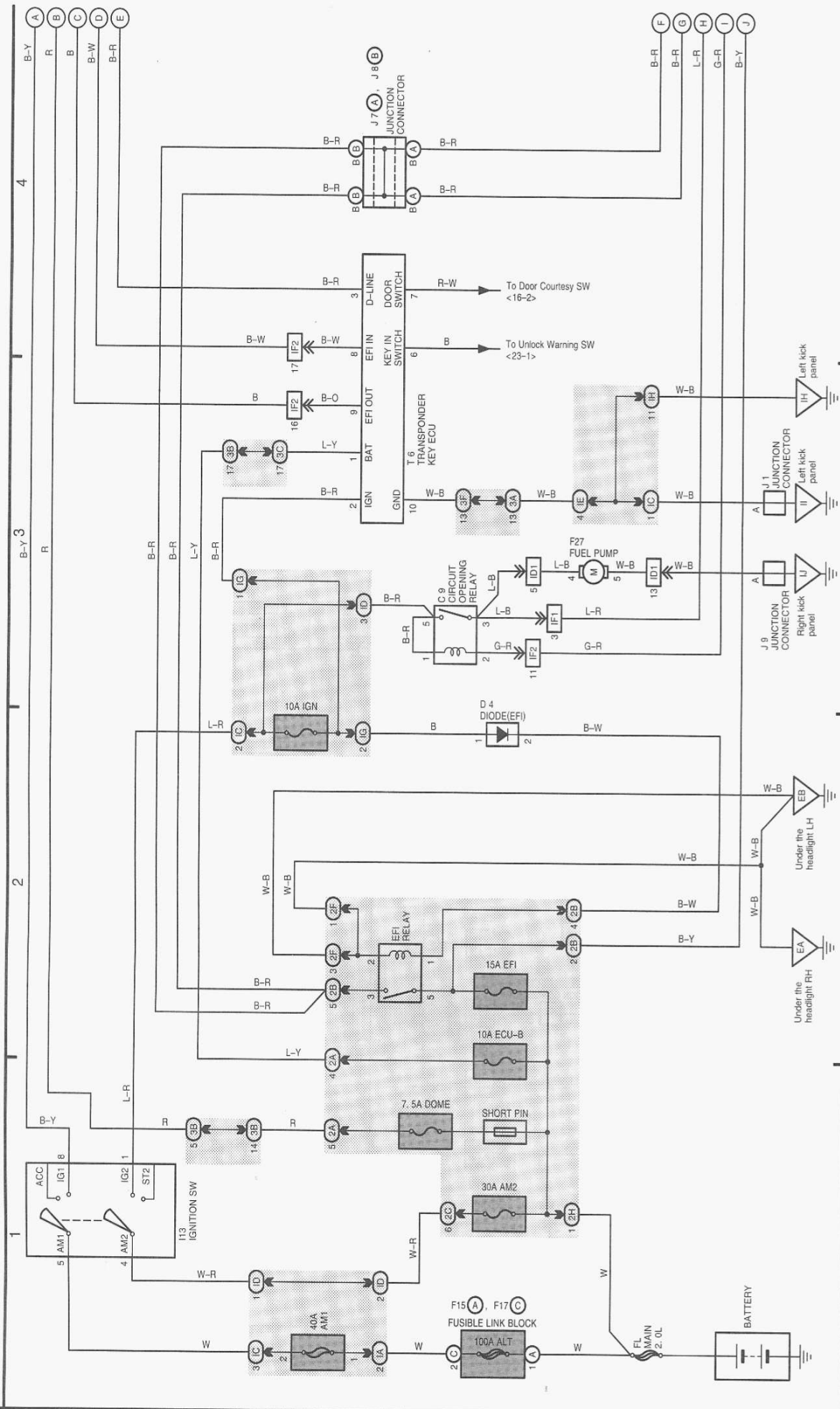
K OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

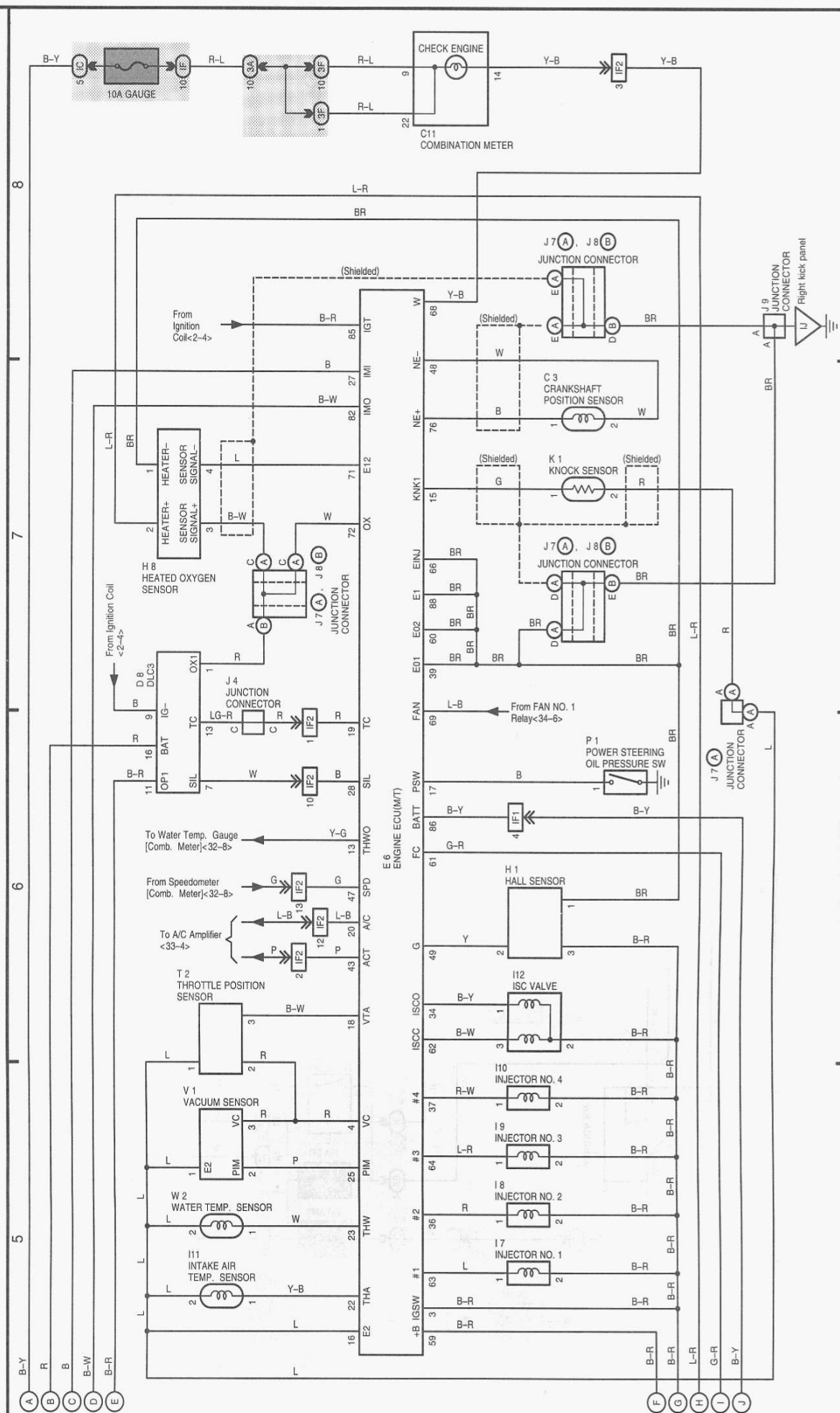
5 AVENSIS / CORONA

Power Source

Engine Control (4A-FE Europe Stoichiometric Type)



Engine Control (4A-FE Europe Stoichiometric Type)



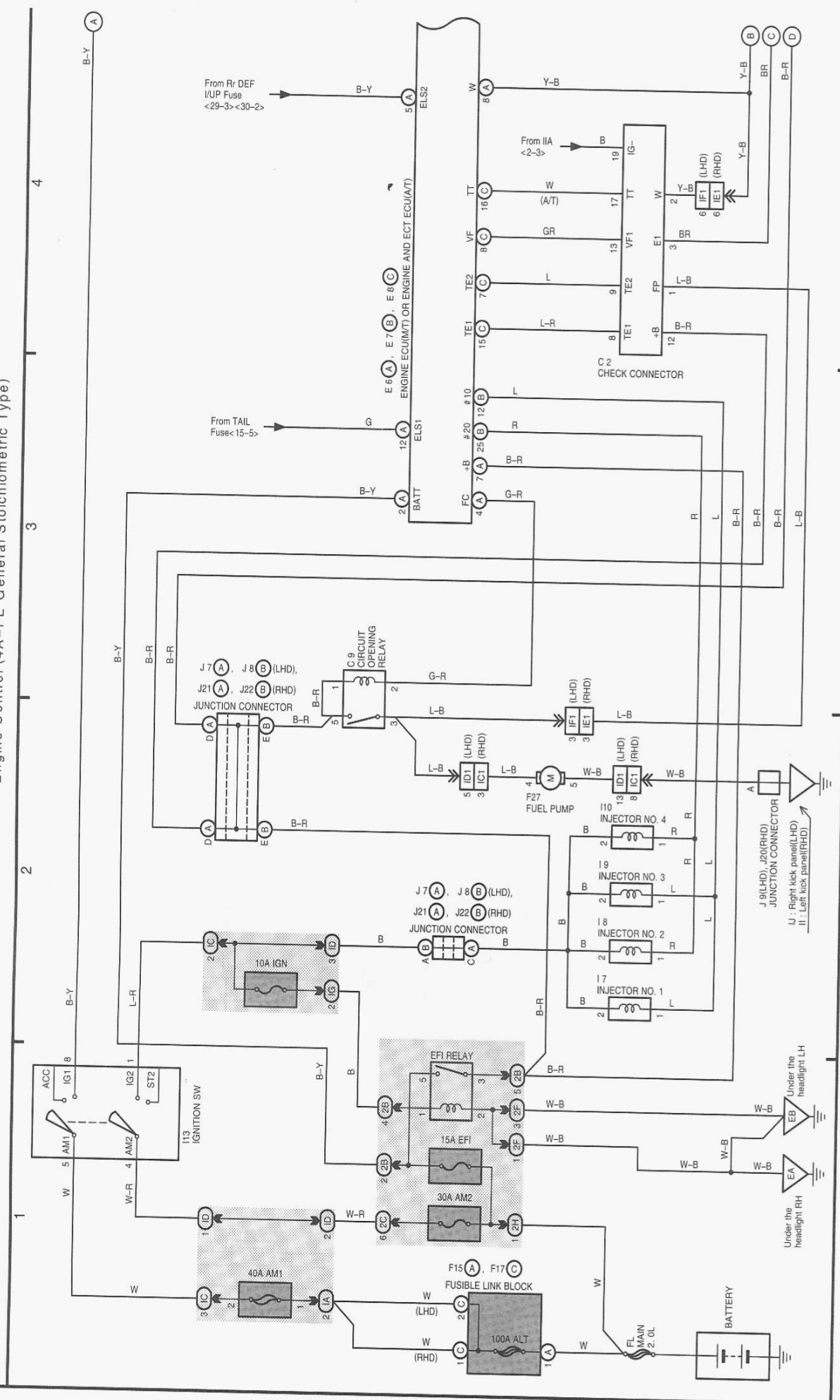
K OVERALL ELECTRICAL WIRING DIAGRAM

(Cont. next page)

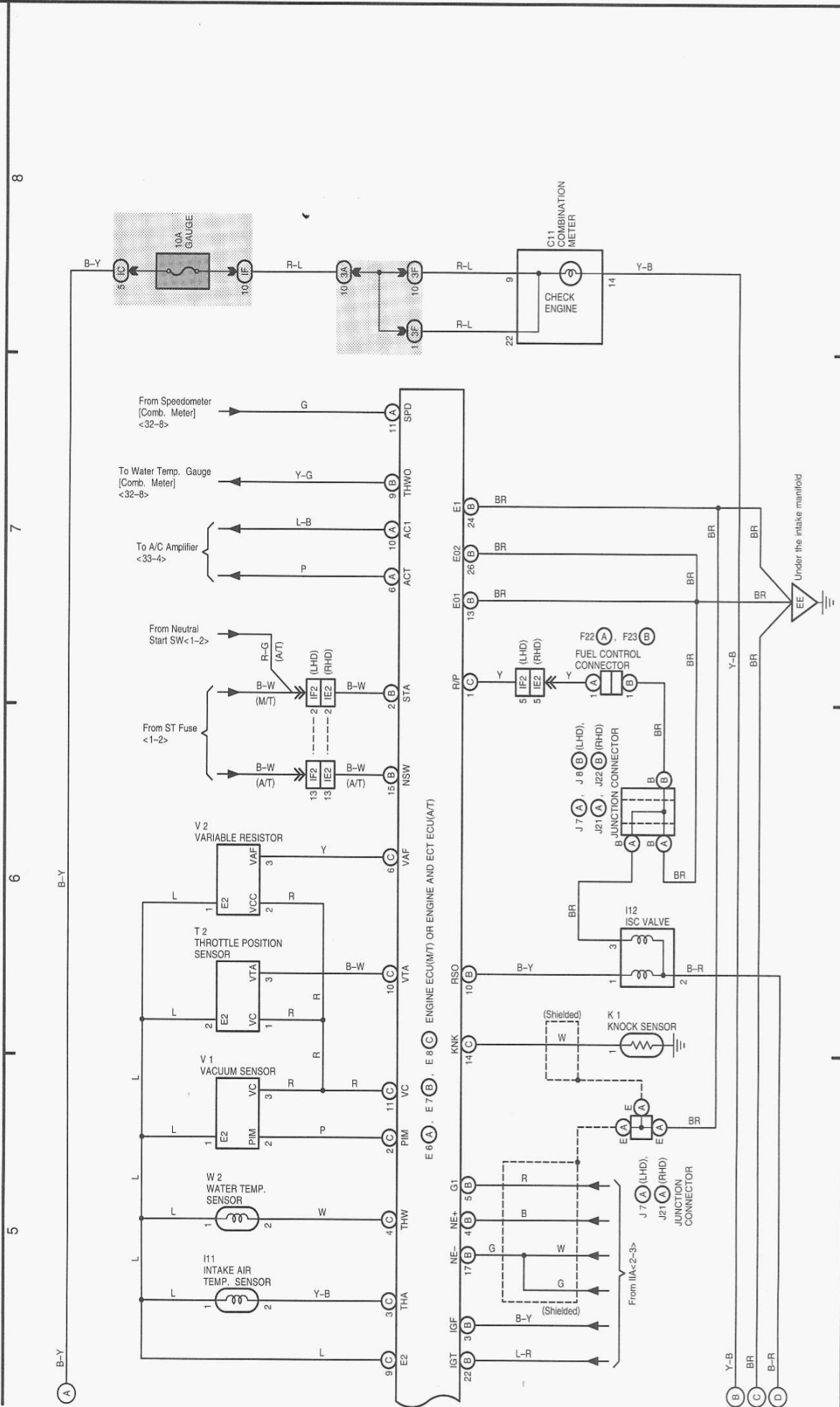
6 AVENSIS / CORONA

Power Source

Engine Control (4A-FE General Stoichiometric Type)



Engine Control (4A-FE General Stoichiometric Type)



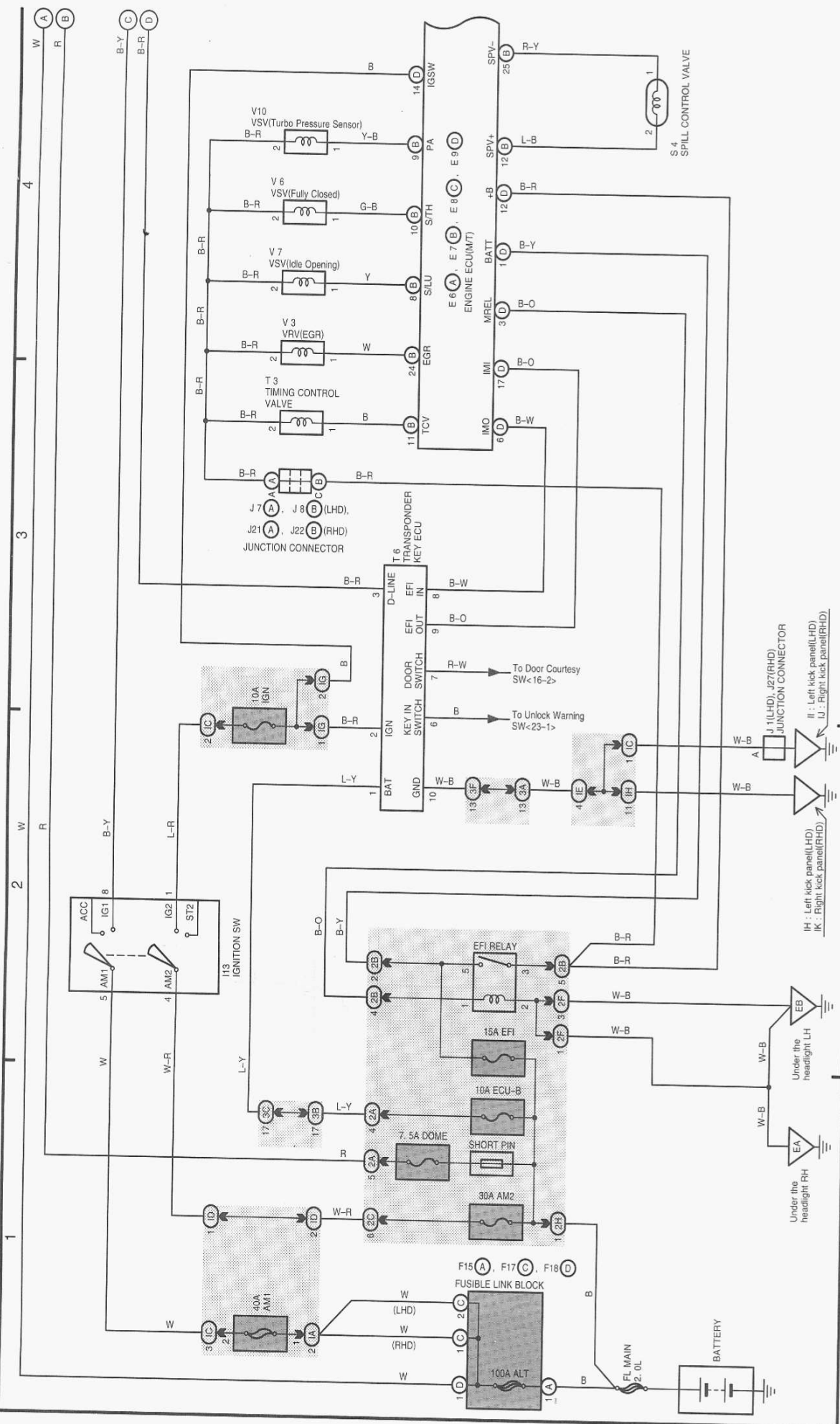
K OVERALL ELECTRICAL WIRING DIAGRAM

7 AVENSIS / CORONA

(Cont. next page)

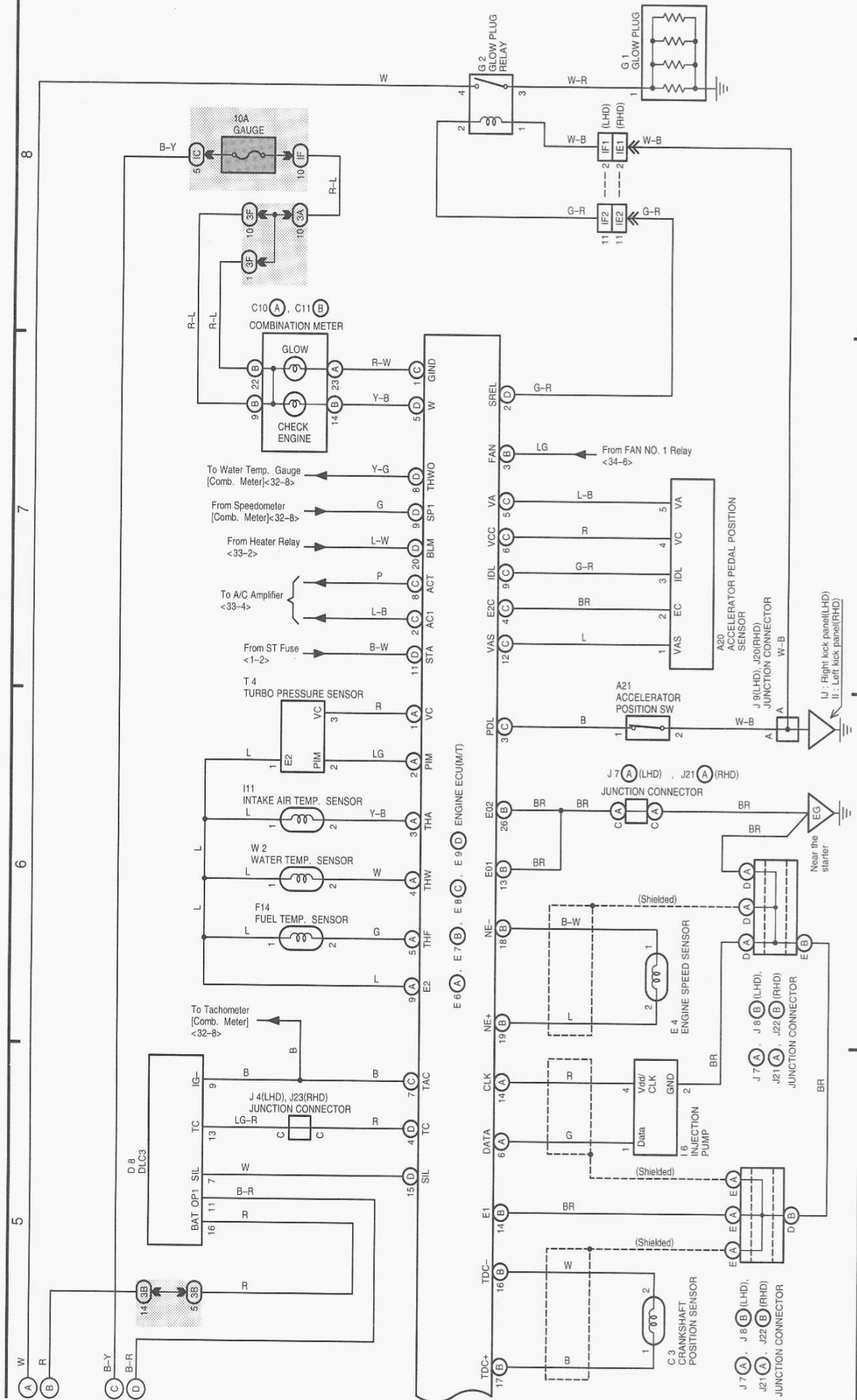
Power Source

Engine Control (2C-TE)



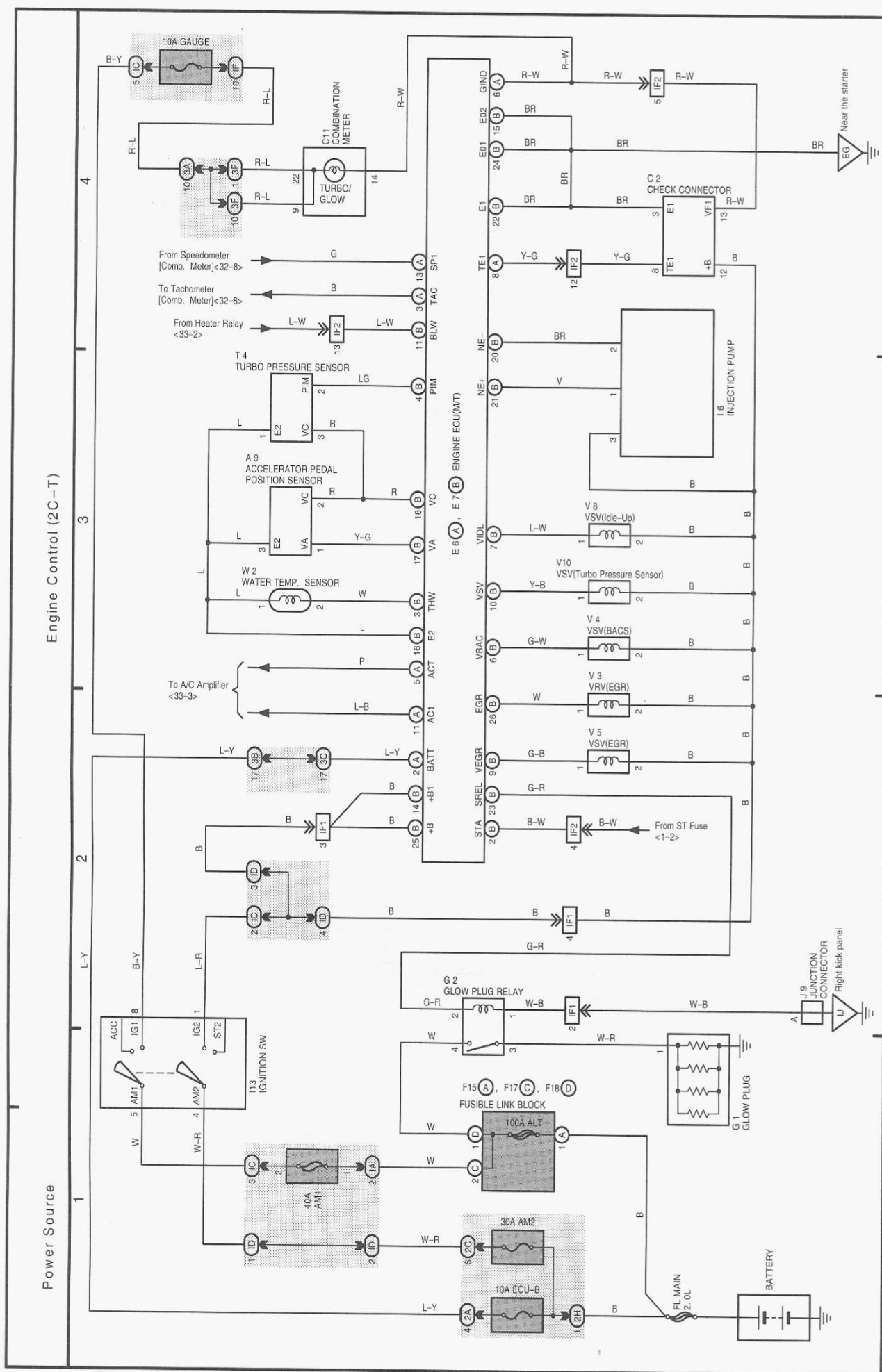
7 AVENSIS / CORONA (Cont' d)

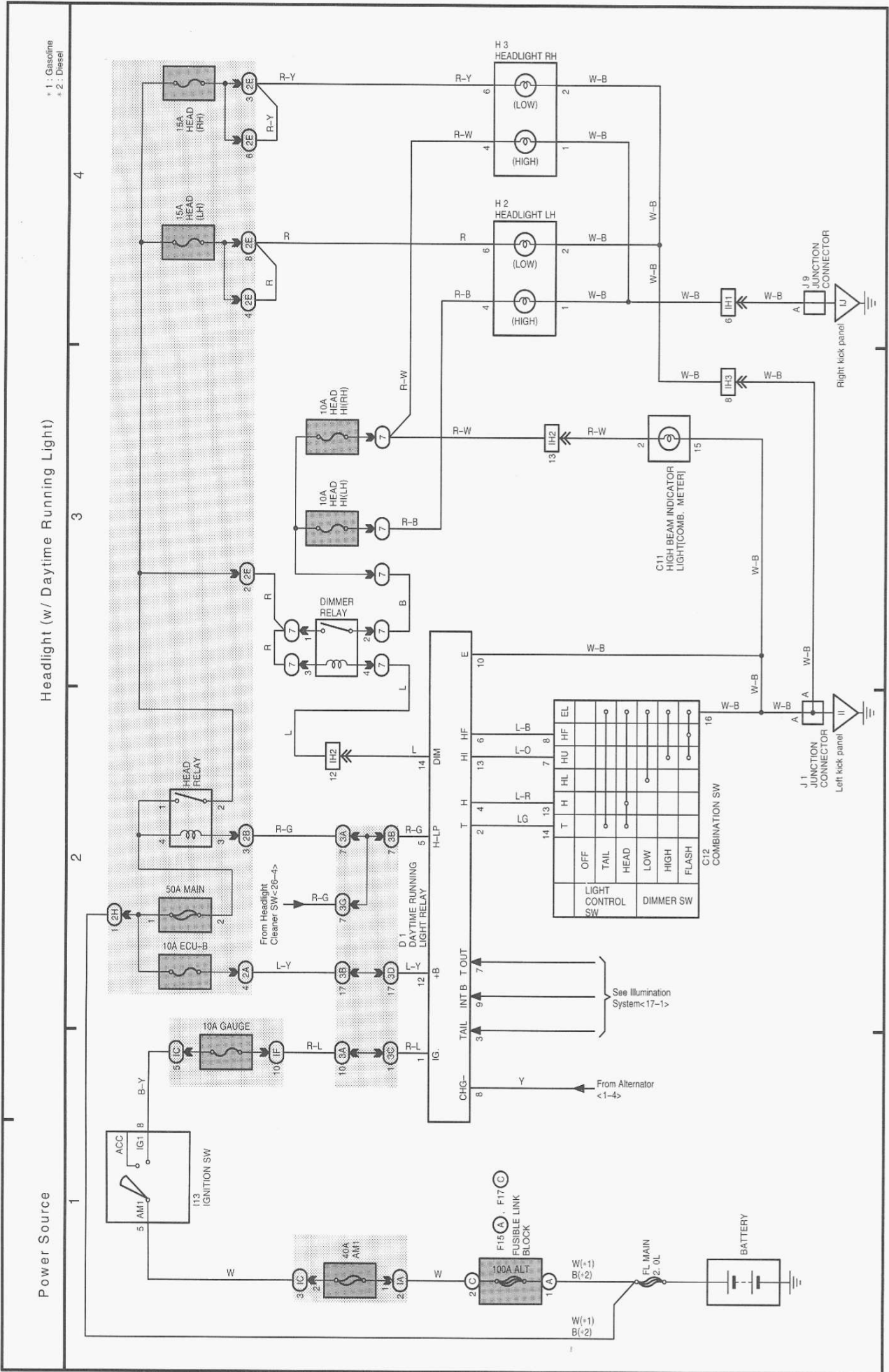
Engine Control (2C-TE)



K OVERALL ELECTRICAL WIRING DIAGRAM

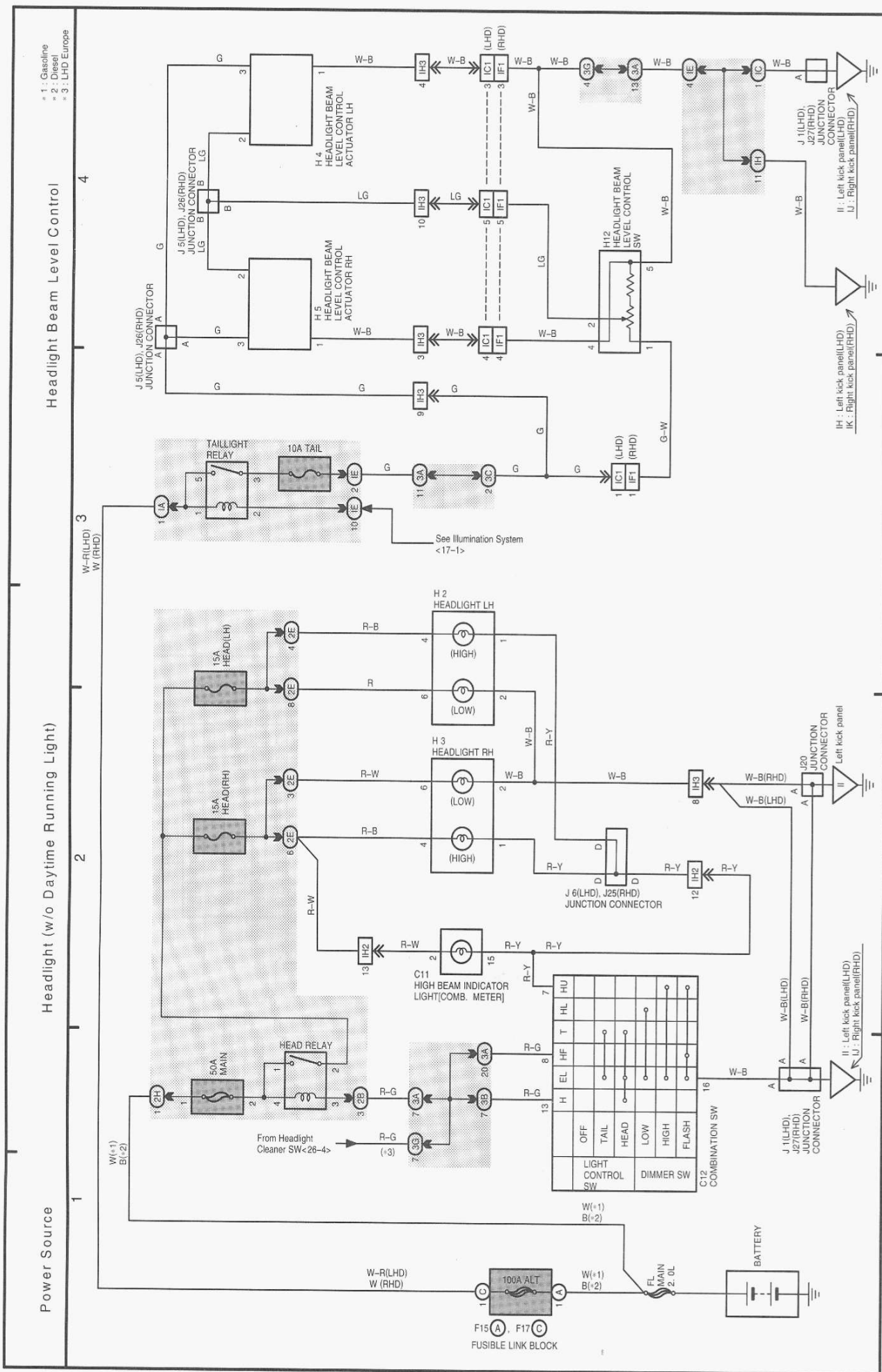
8 AVENSIS / CORONA



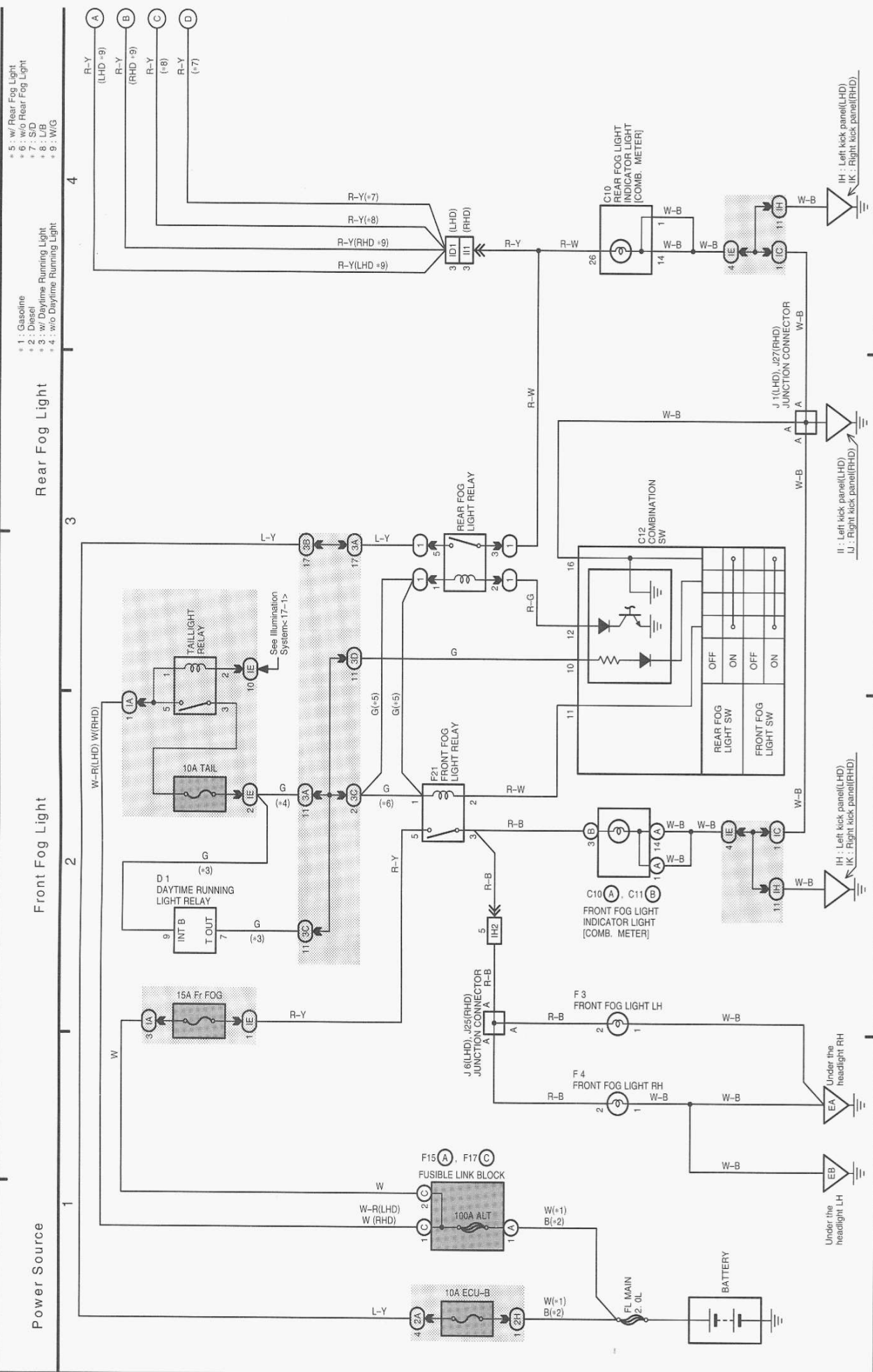


K OVERALL ELECTRICAL WIRING DIAGRAM

10 AVENSIS / CORONA



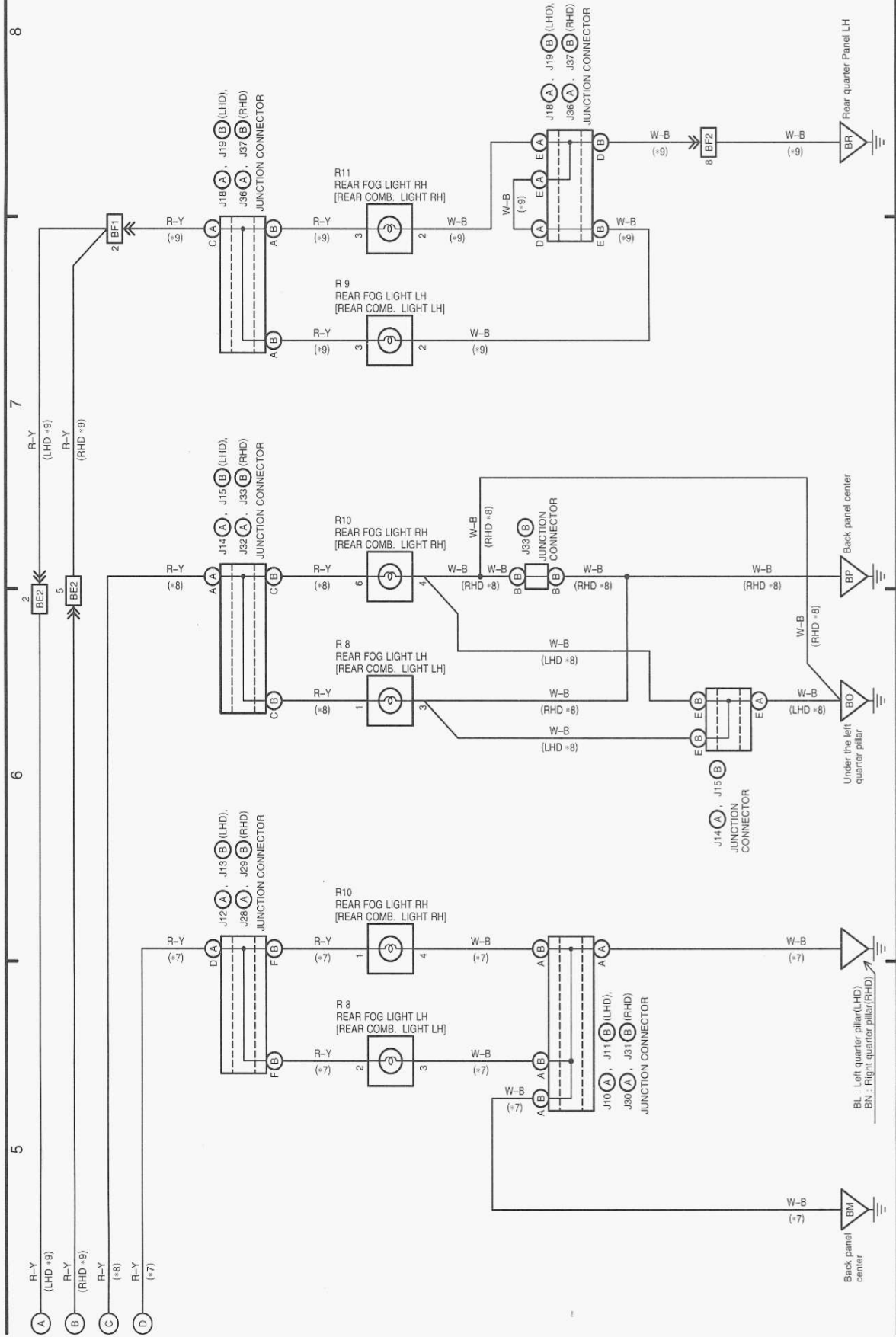
K OVERALL ELECTRICAL WIRING DIAGRAM



11 AVENSIS / CORONA (Cont'd)

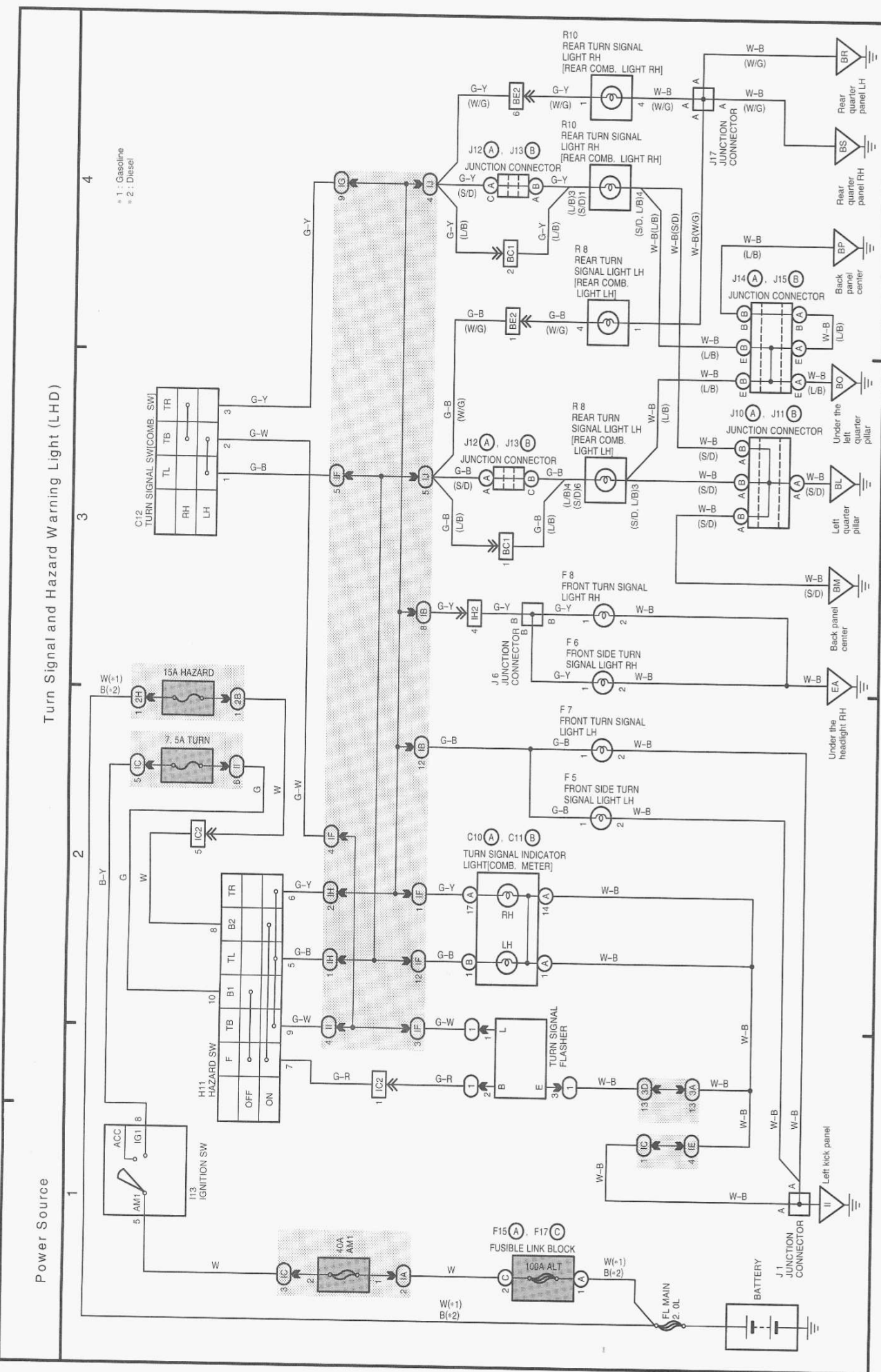
* 7: SD
* 8: L/B
* 9: W/G

Rear Fog Light



K OVERALL ELECTRICAL WIRING DIAGRAM

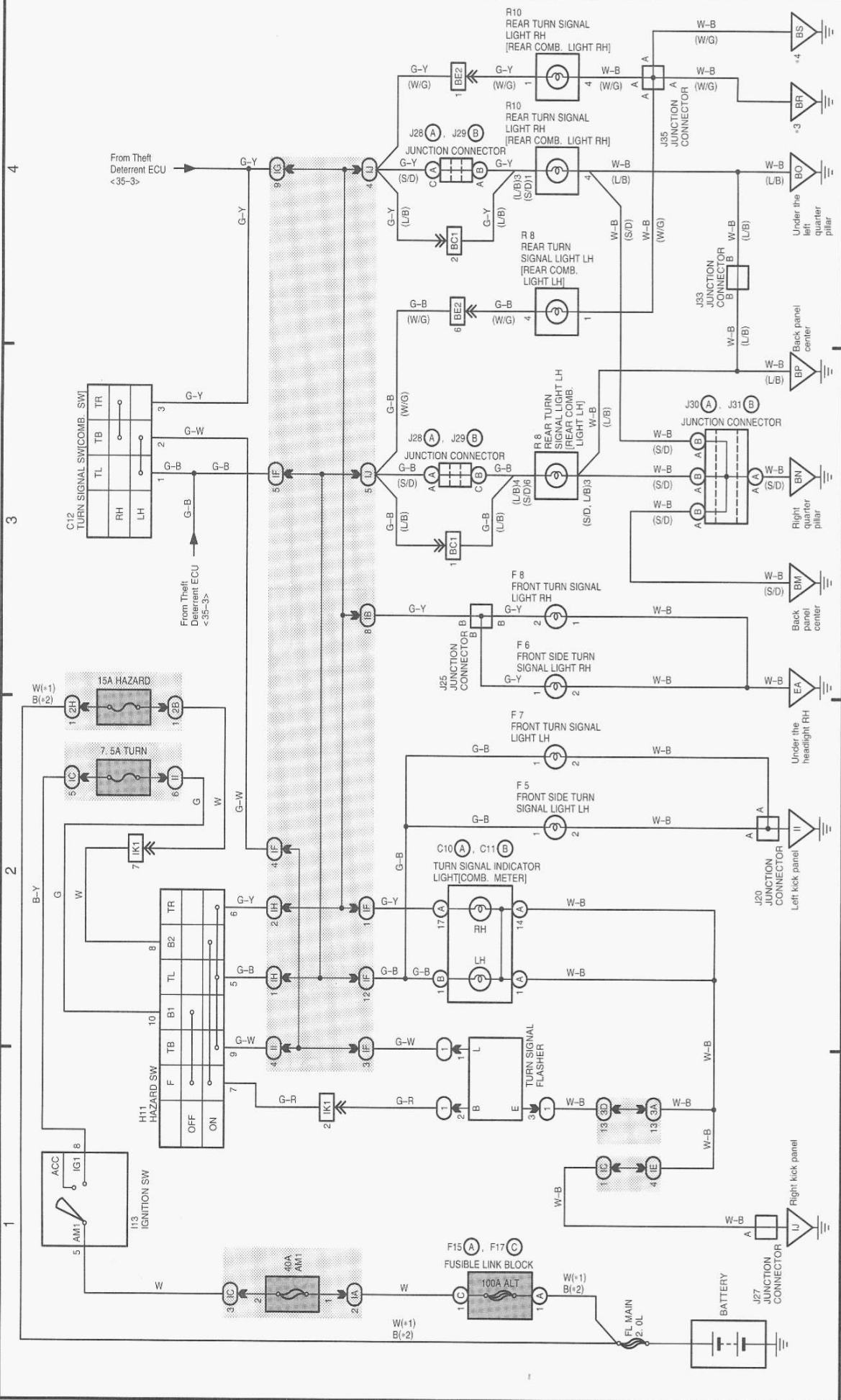
12 AVENSIS / CORONA



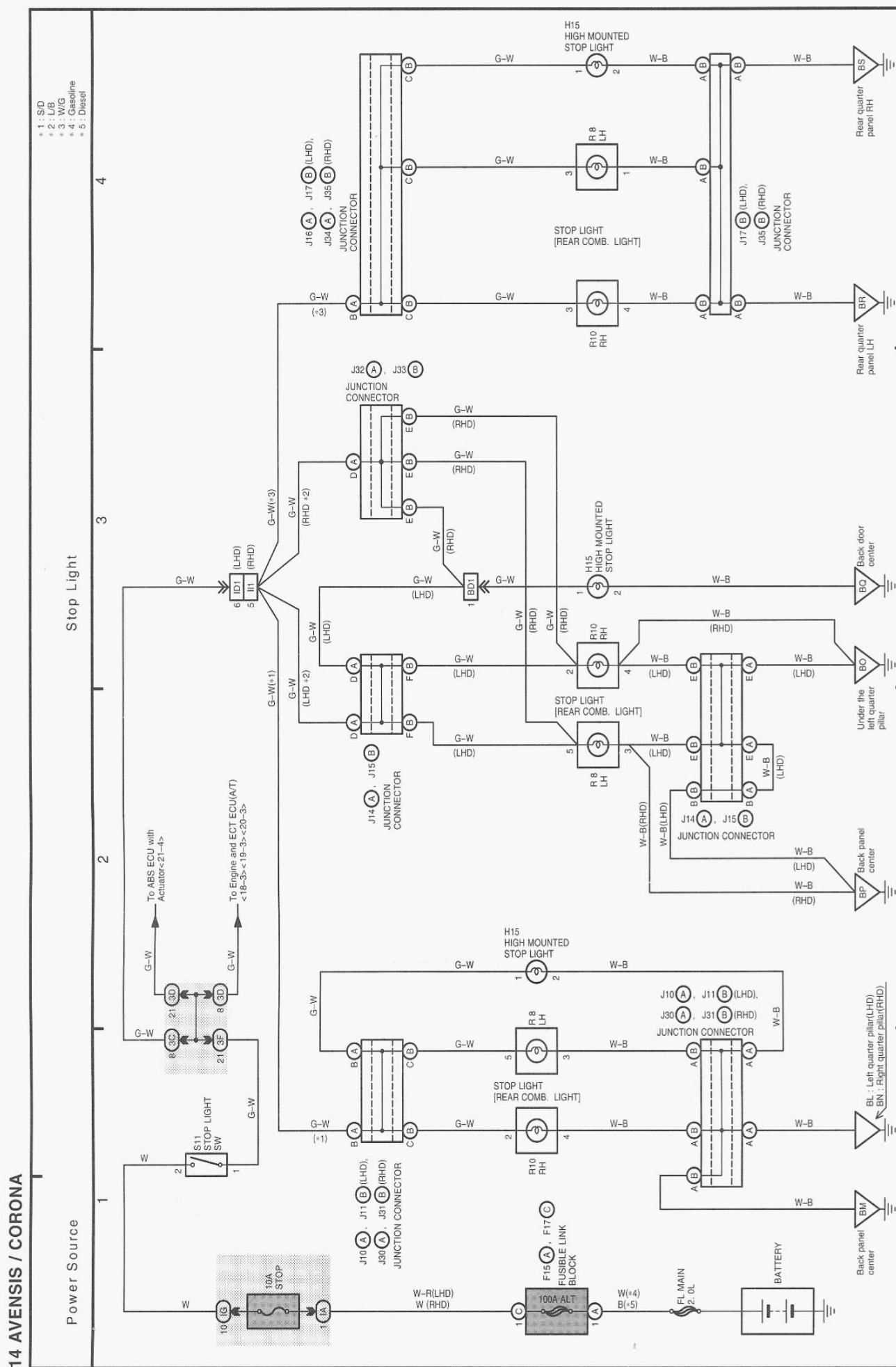
Power Source

Turn Signal and Hazard Warning Light (RHD)

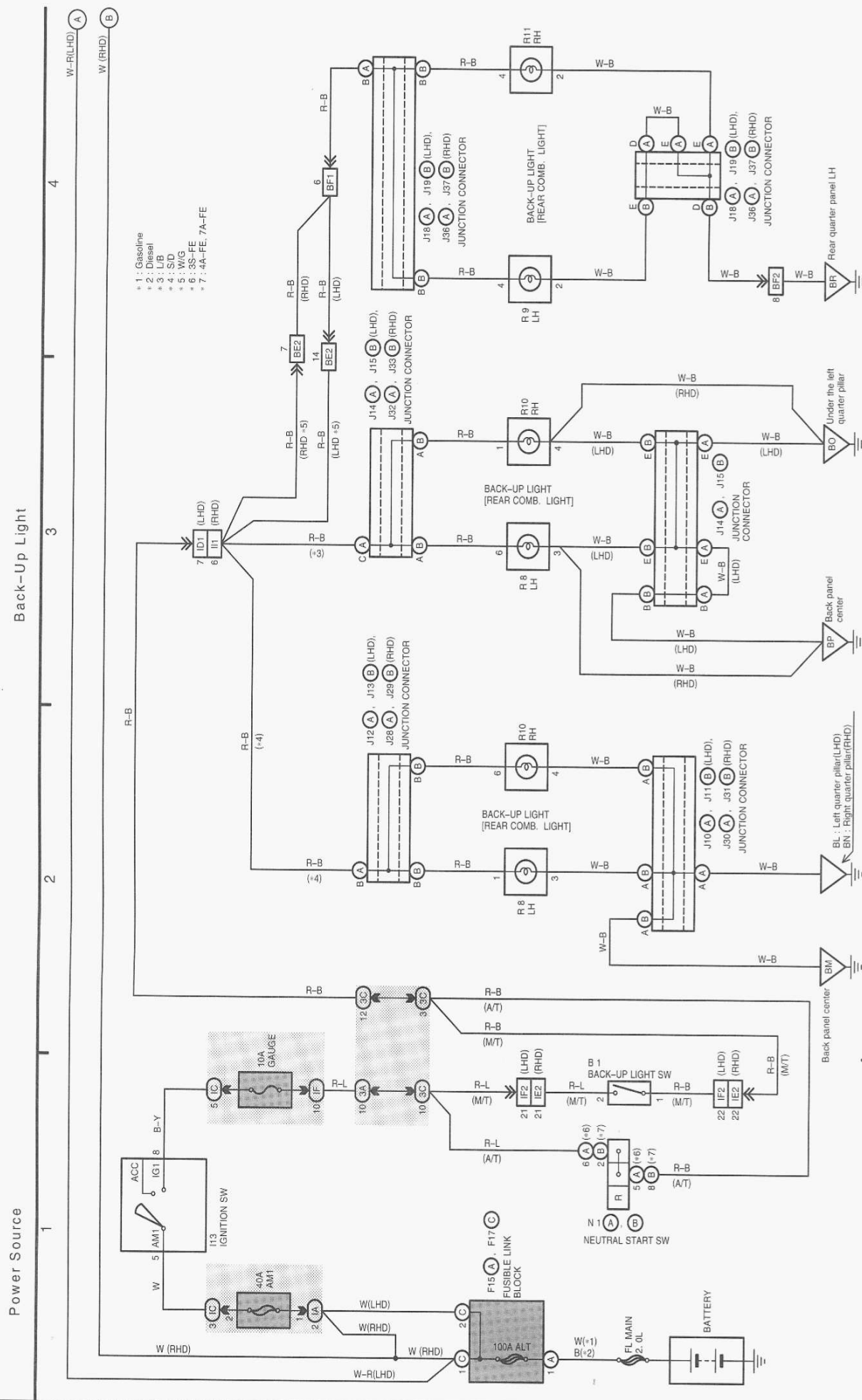
- * 1 : Gasoline
- * 2 : Diesel
- * 3 : Rear quarter panel LH
- * 4 : Rear quarter panel RH



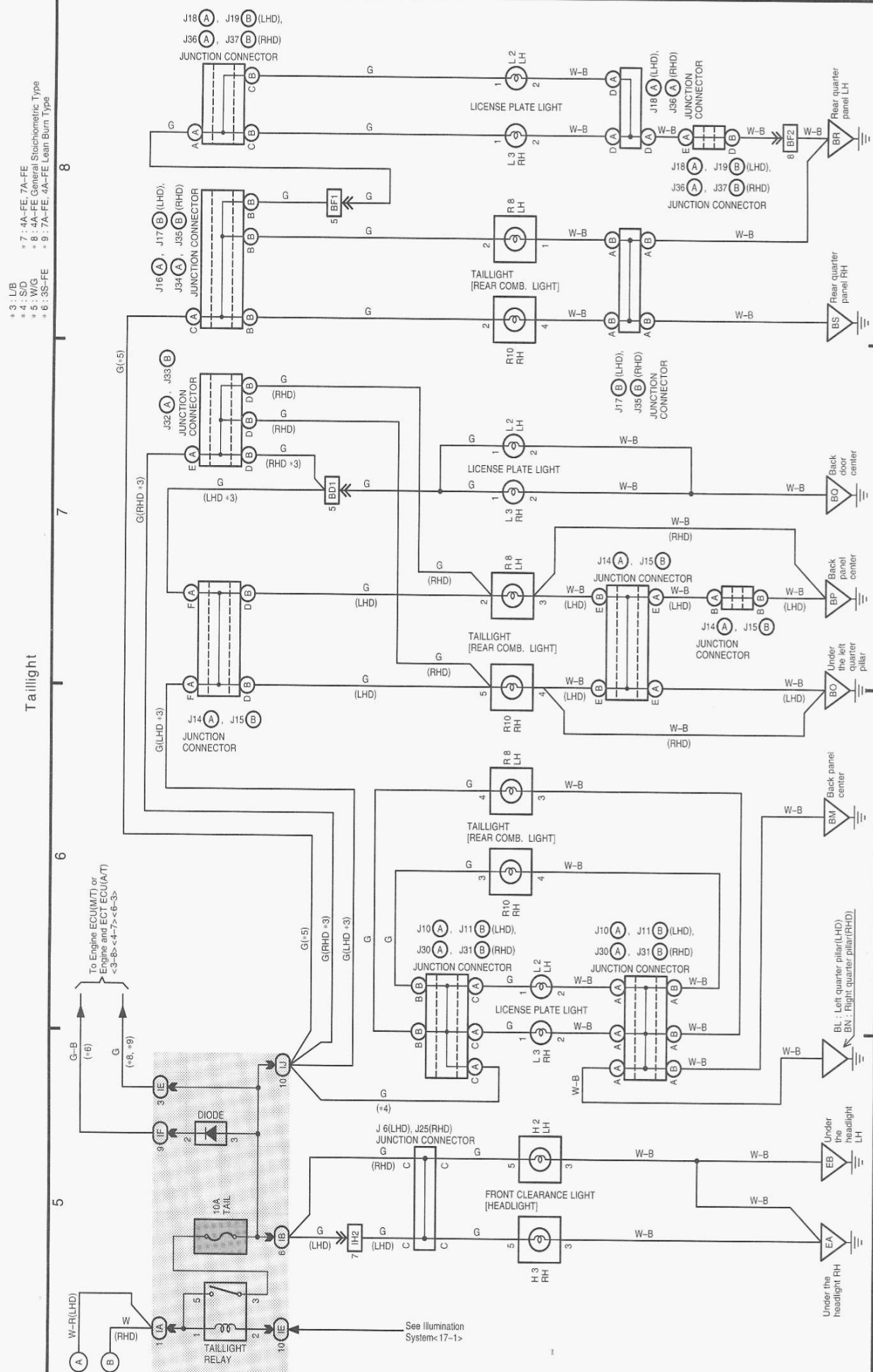
K OVERALL ELECTRICAL WIRING DIAGRAM



K OVERALL ELECTRICAL WIRING DIAGRAM

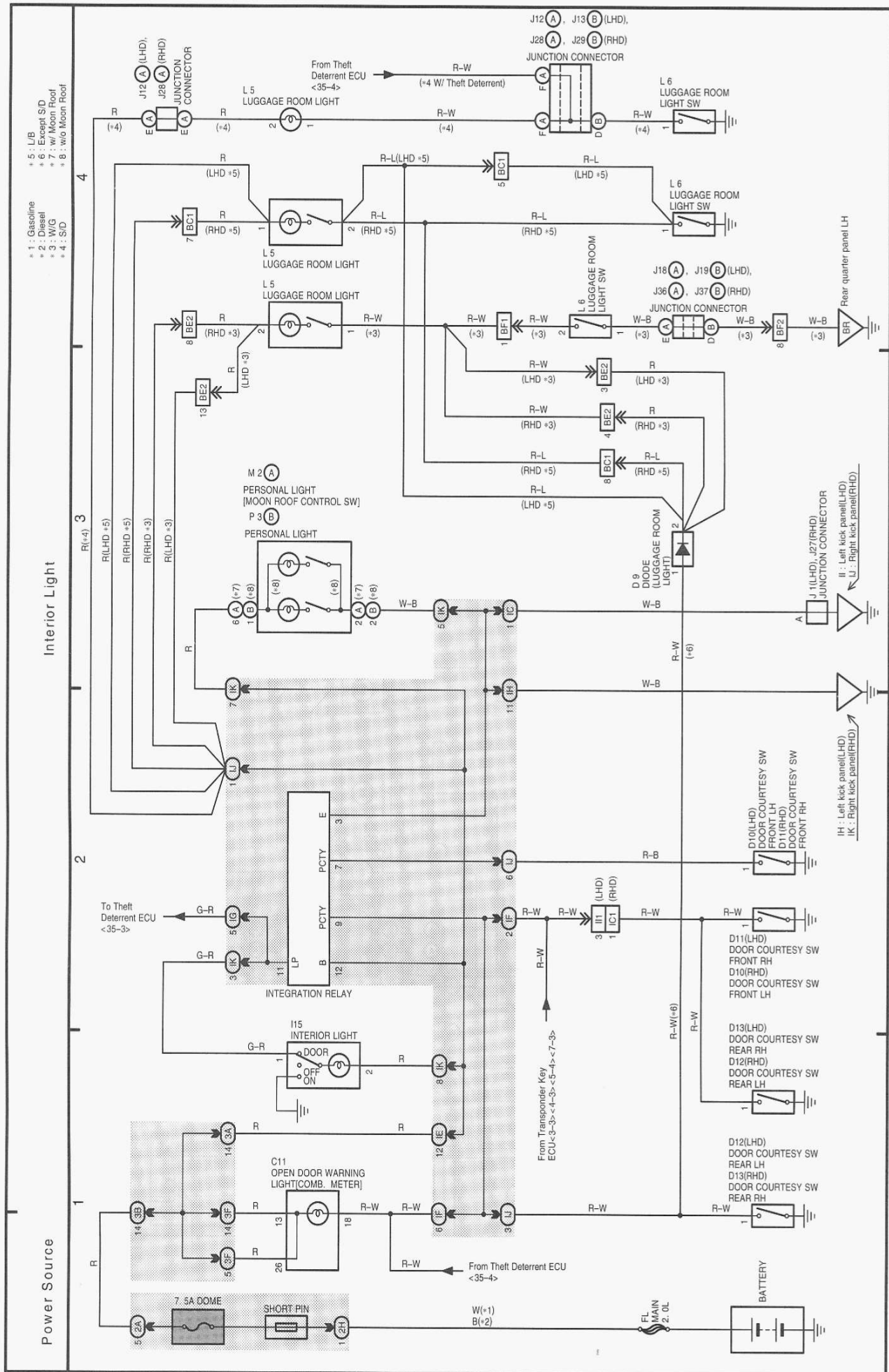


Taillight

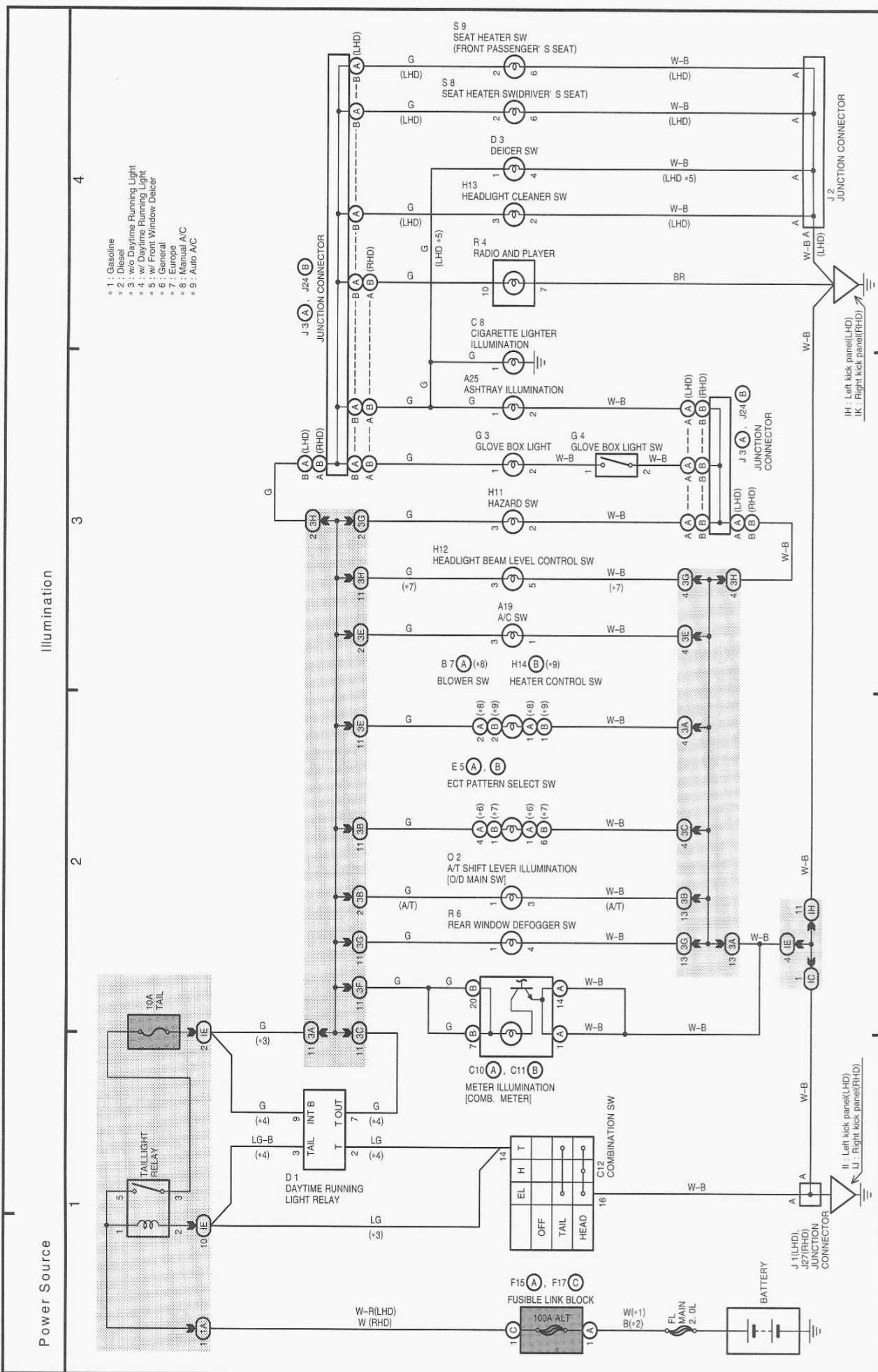


K OVERALL ELECTRICAL WIRING DIAGRAM

16 AVENSIS / CORONA

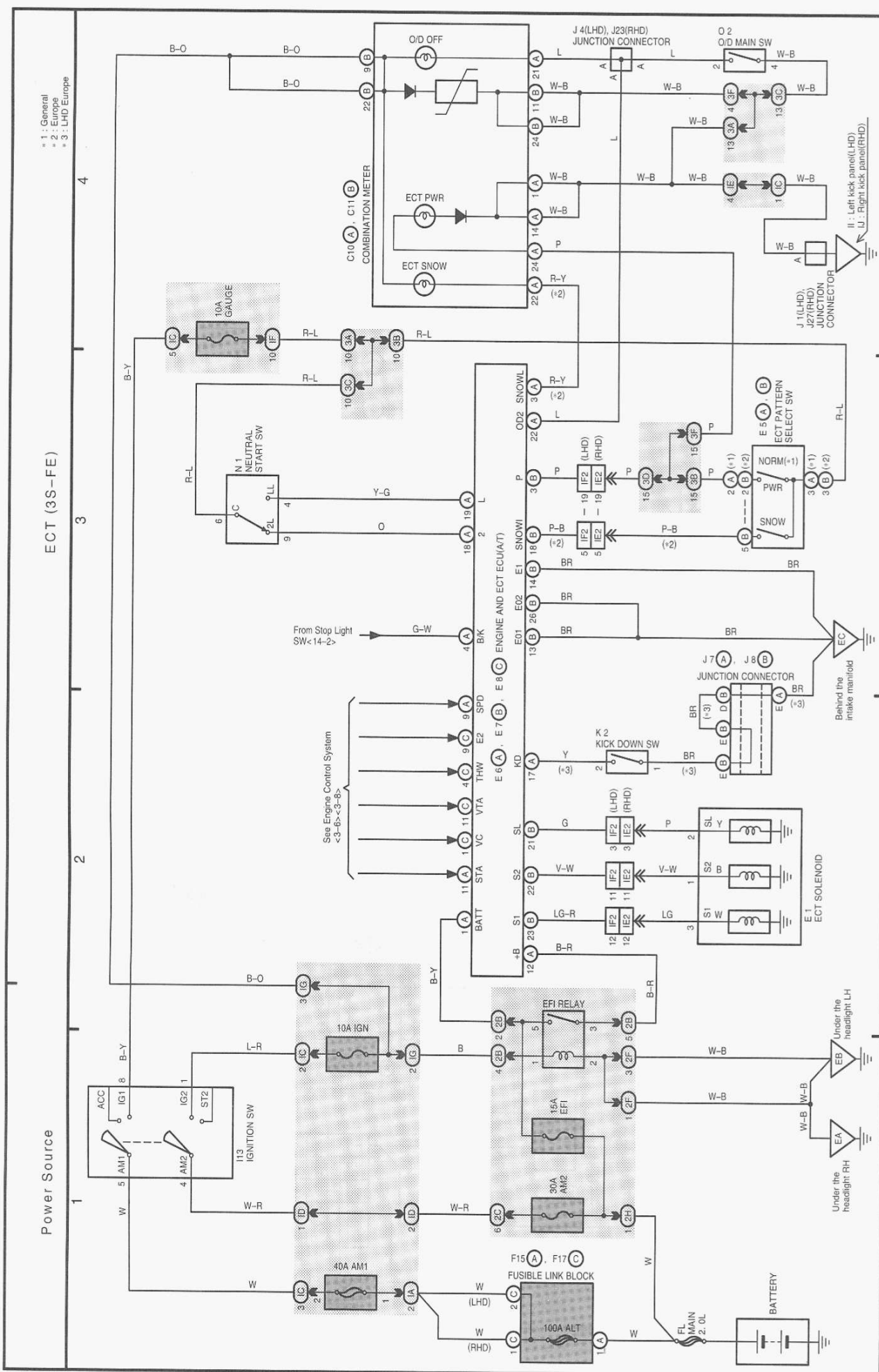


17 AVENSIS / CORONA

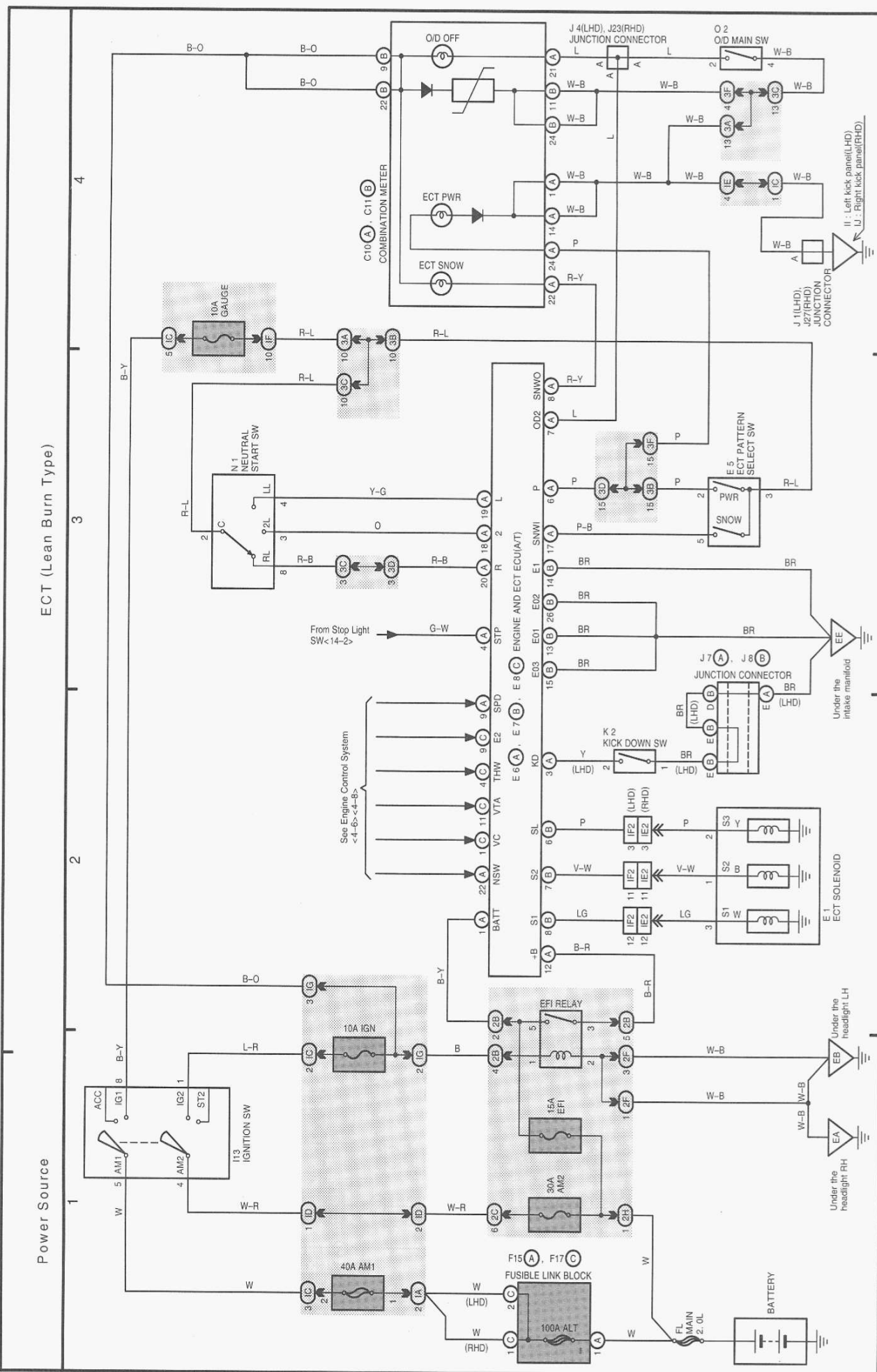


K OVERALL ELECTRICAL WIRING DIAGRAM

18 AVENSIS / CORONA

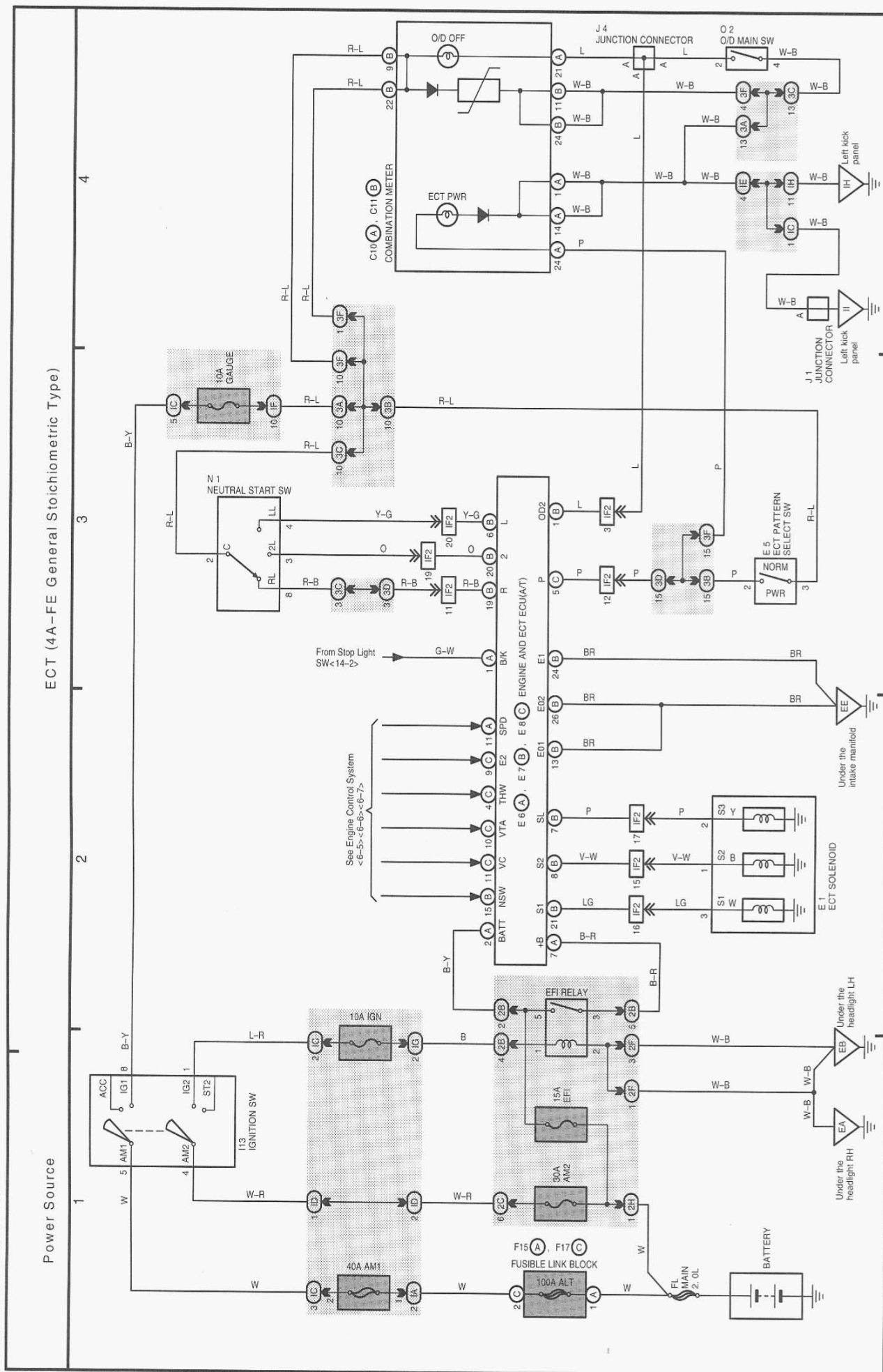


ECT (Lean Burn Type)

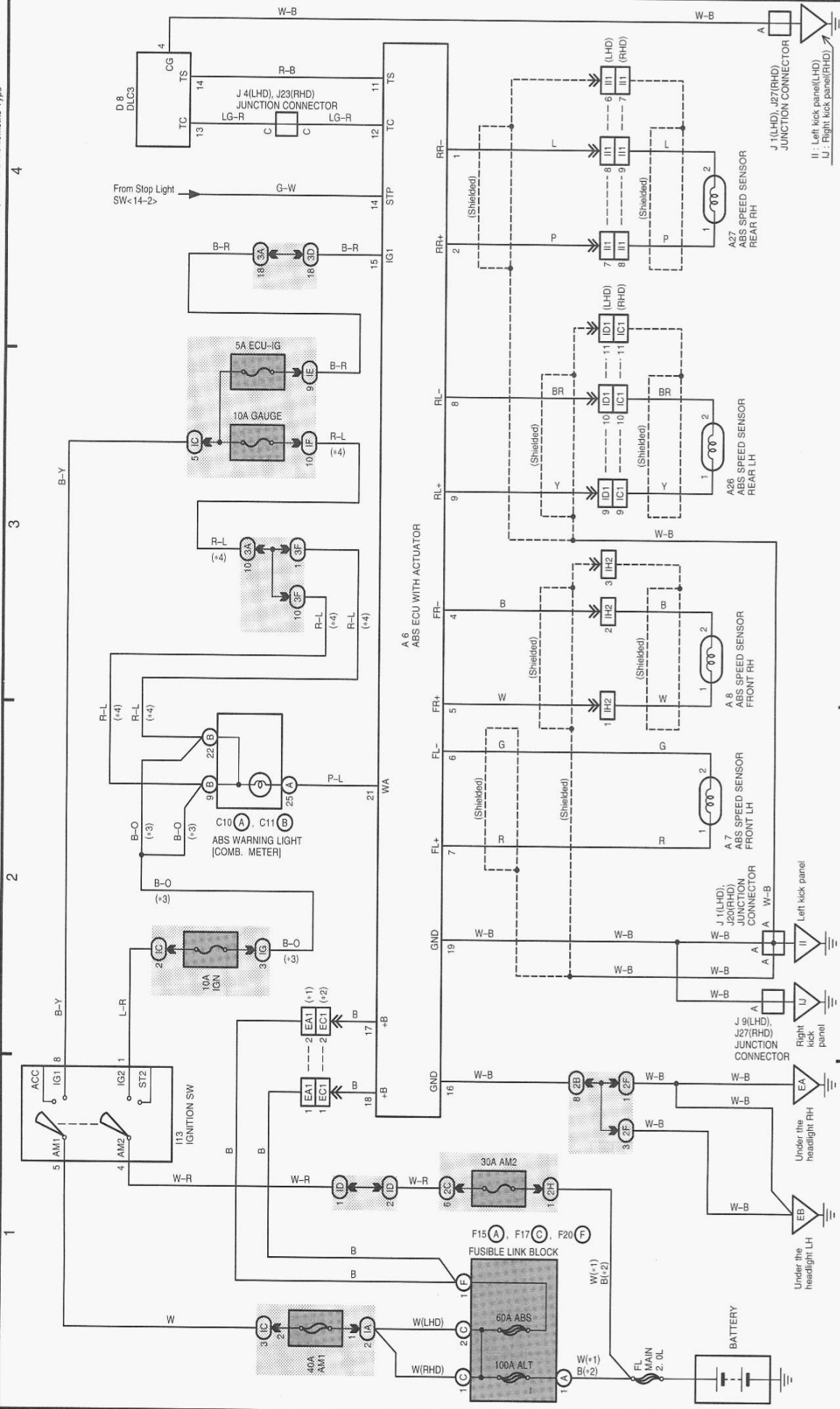


K OVERALL ELECTRICAL WIRING DIAGRAM

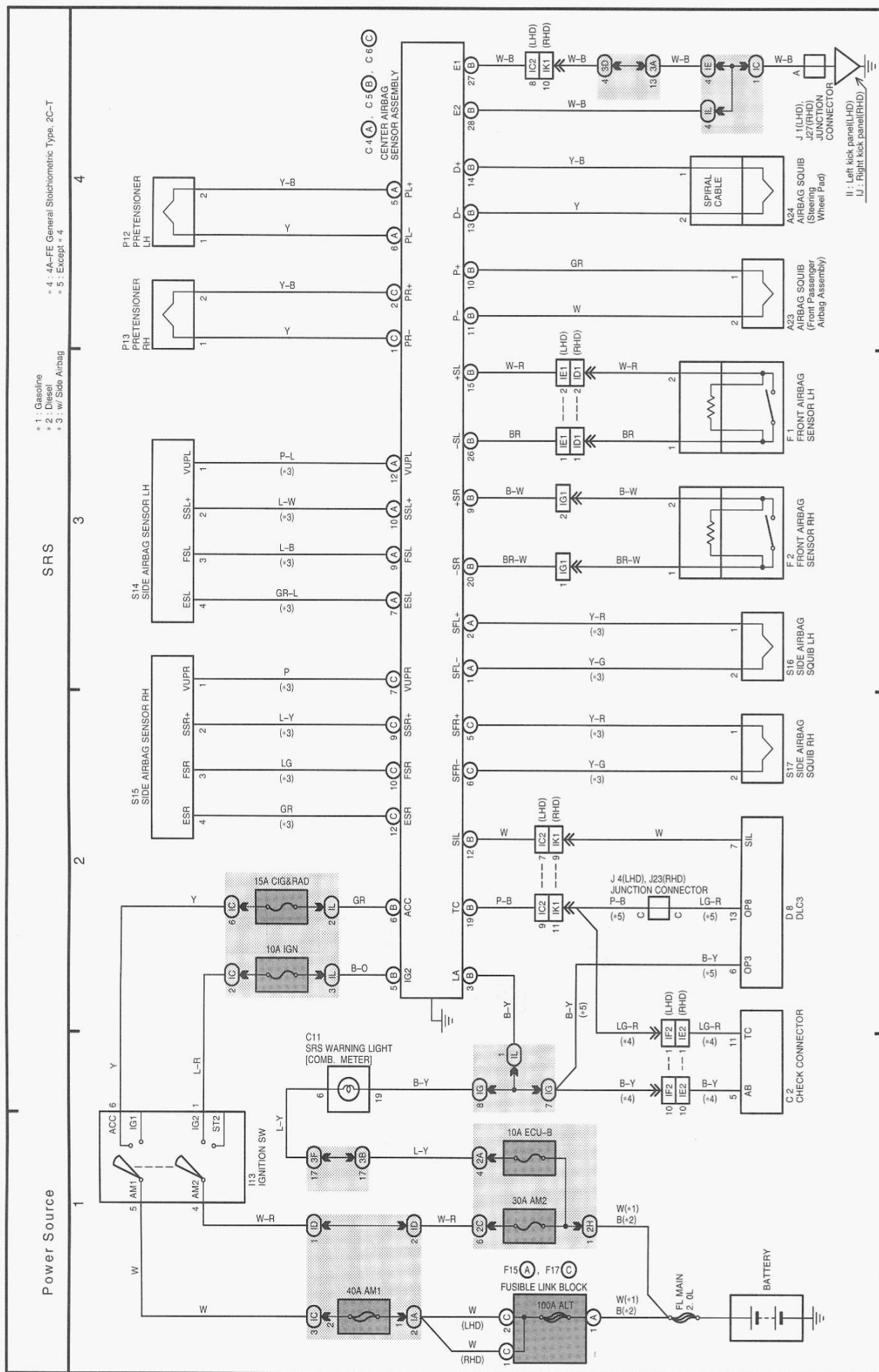
20 AVENSIS / CORONA



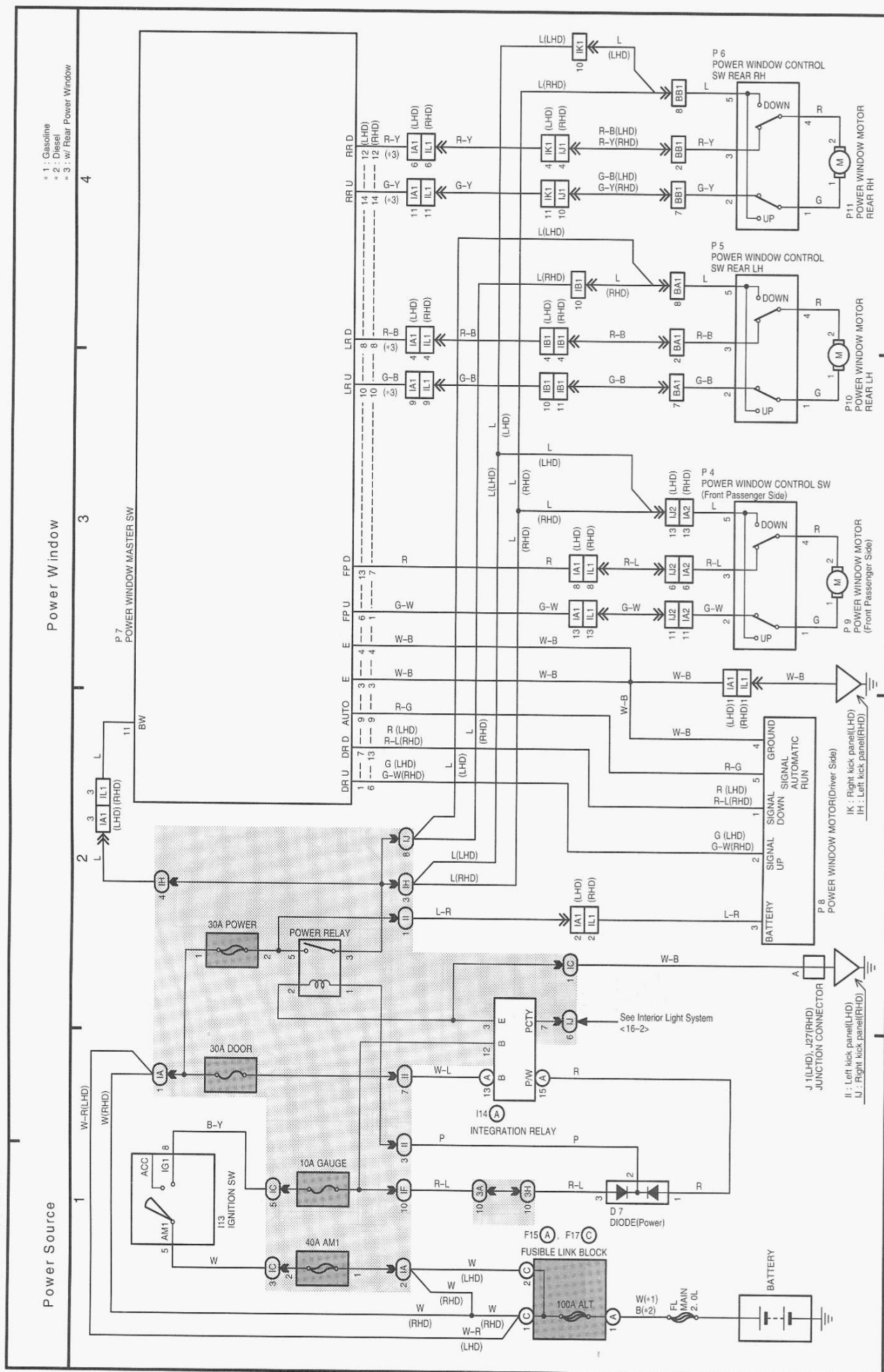
Power Source



K OVERALL ELECTRICAL WIRING DIAGRAM



K OVERALL ELECTRICAL WIRING DIAGRAM

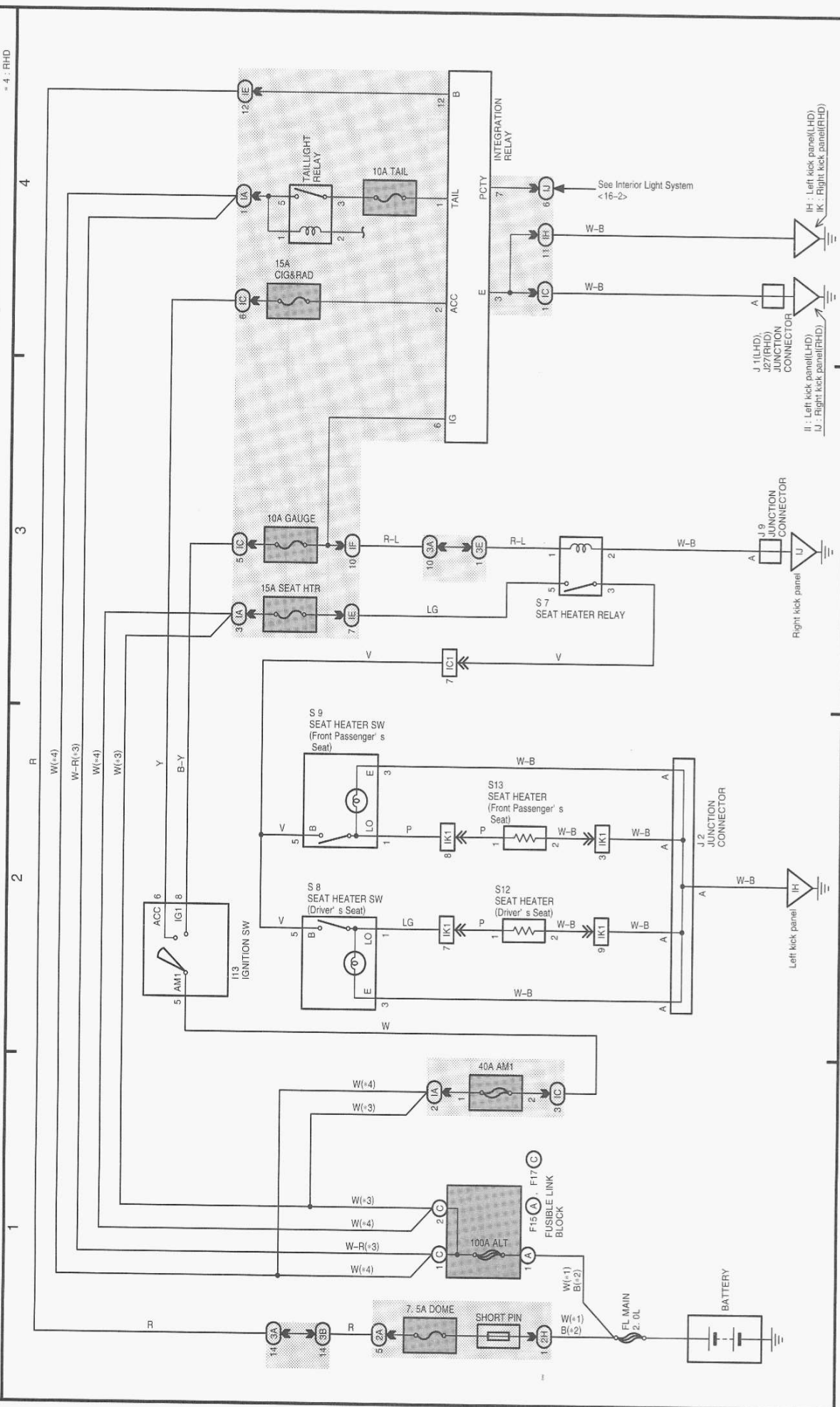


* 1 : Gasoline
* 2 : Diesel
* 3 : LHD
* 4 : RHD

Light Reminder Buzzer

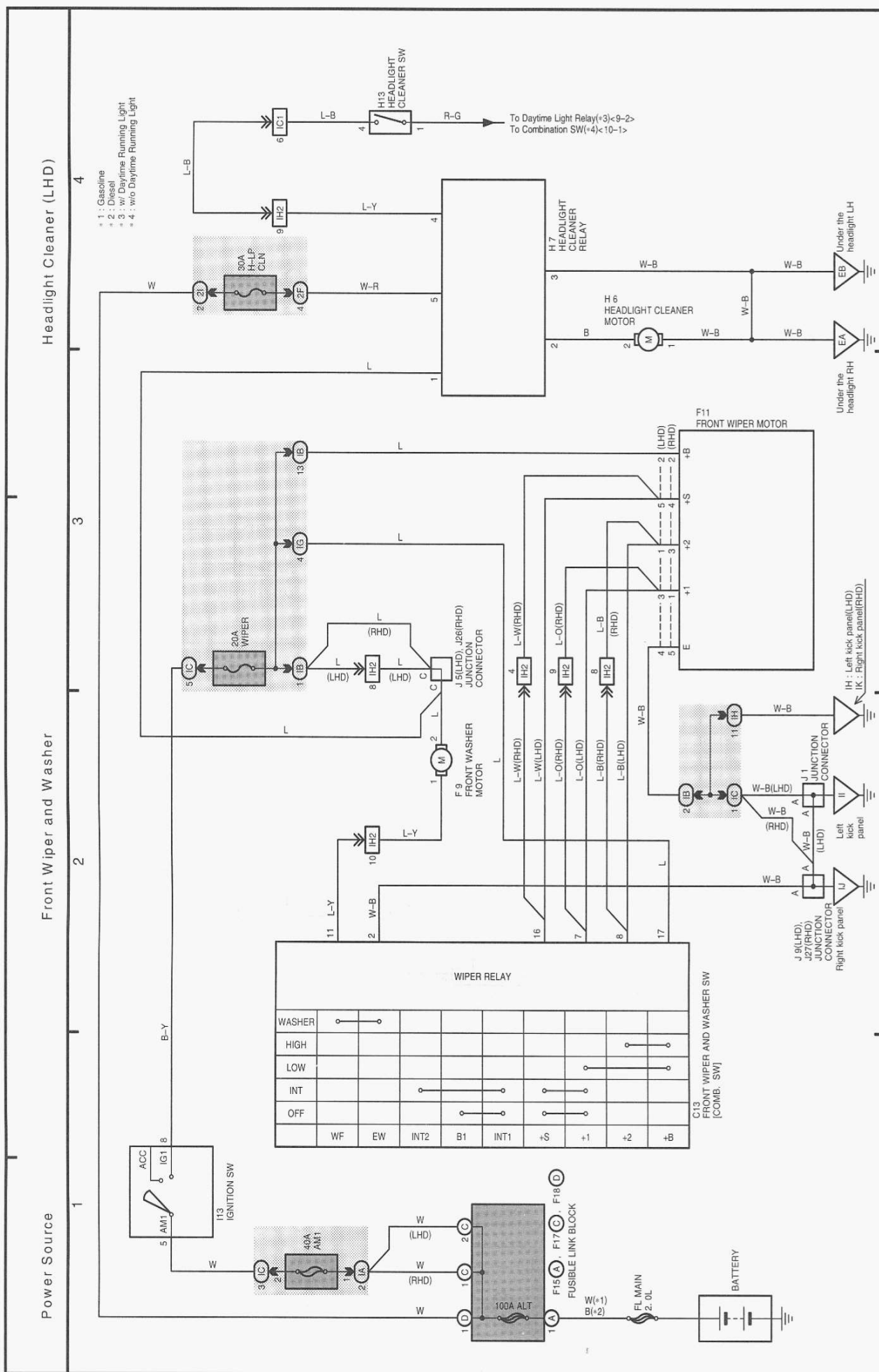
Seat Heater (LHD)

Power Source

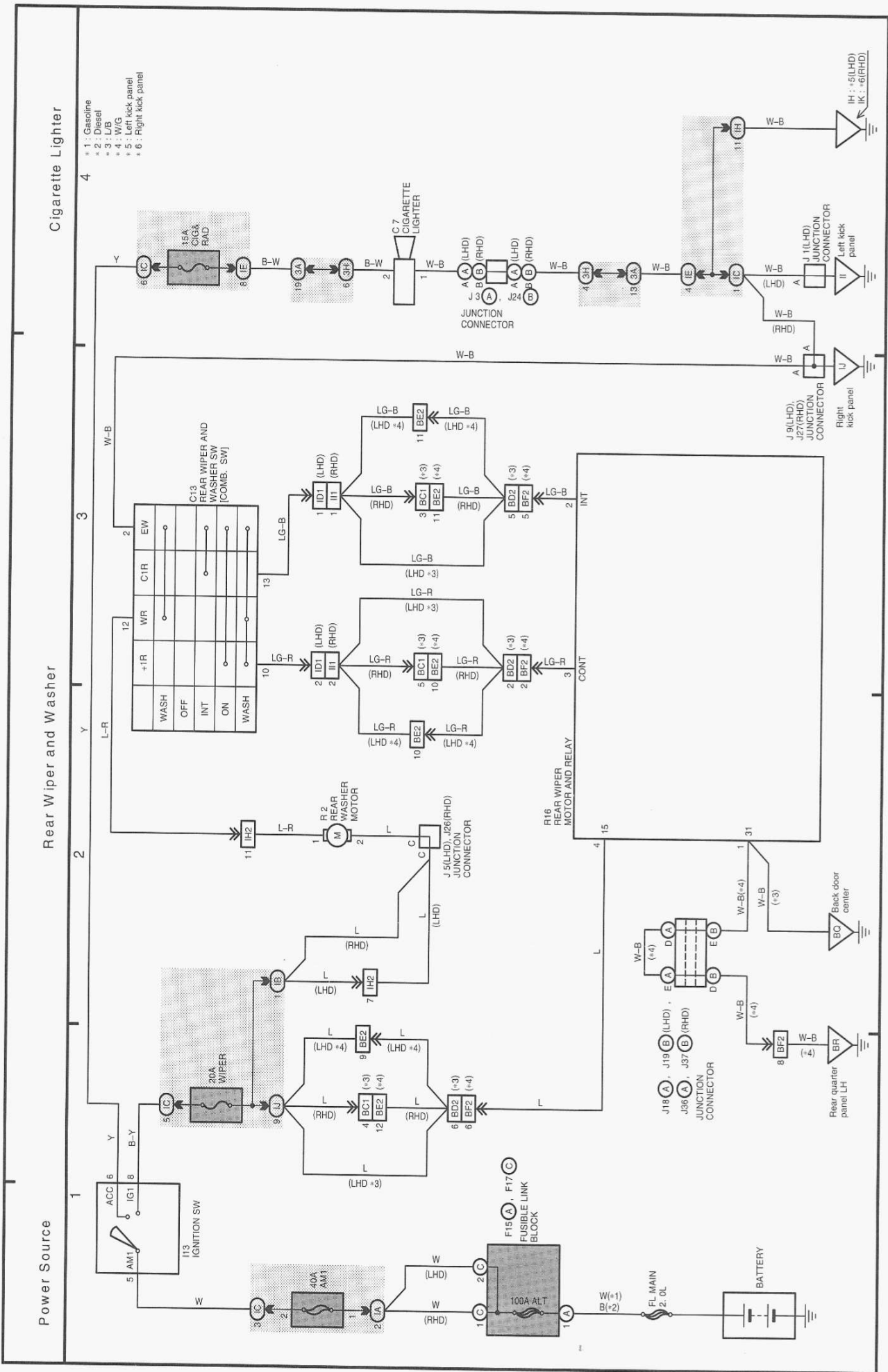


K OVERALL ELECTRICAL WIRING DIAGRAM

26 AVENSIS / CORONA

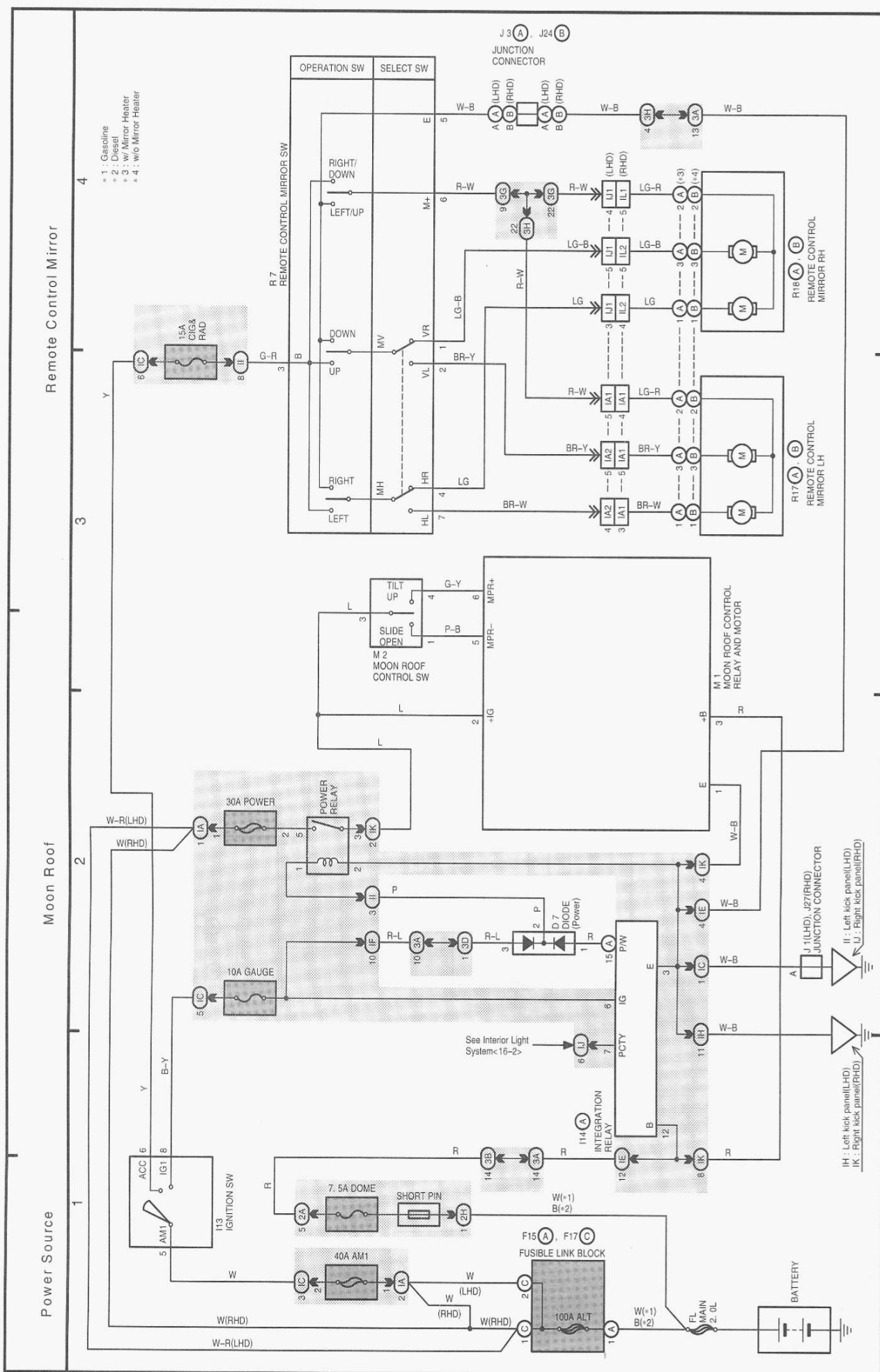


27 AVENSIS / CORONA



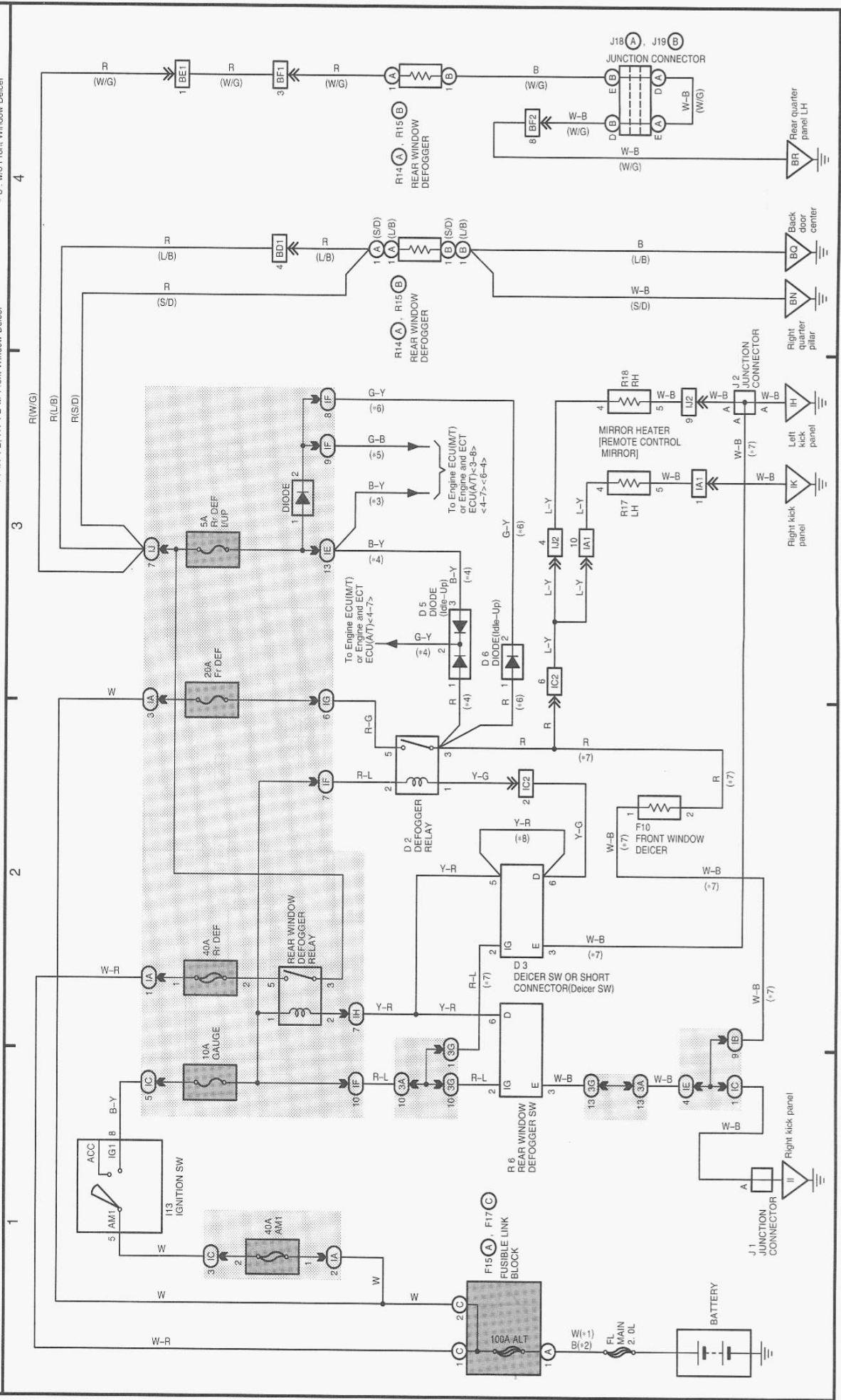
K OVERALL ELECTRICAL WIRING DIAGRAM

28 AVENSIS / CORONA



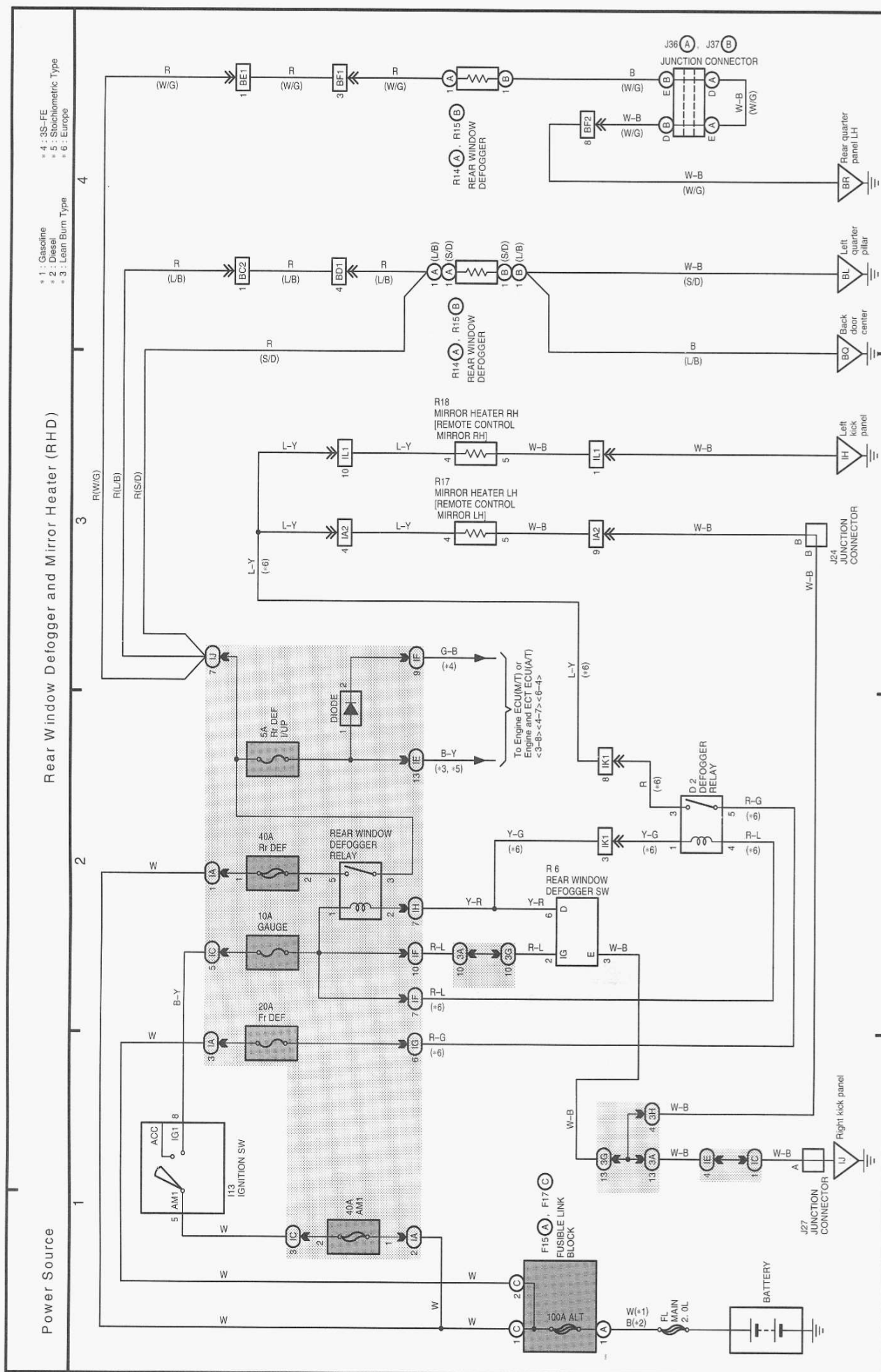
Front Window Deicer and Rear Window Defogger and Mirror Heater (LHD)

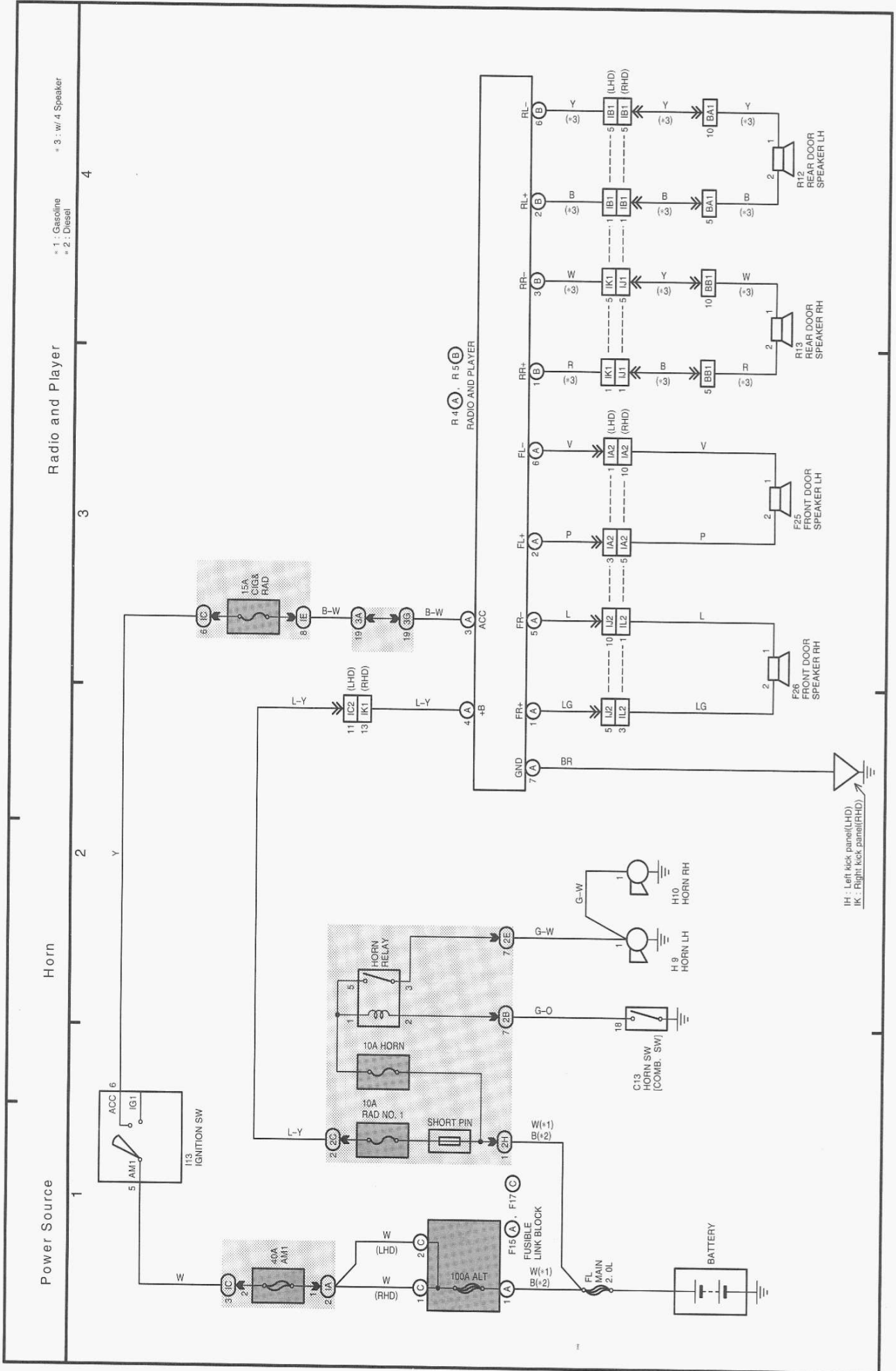
- * 1 : Gasoline
 * 2 : Diesel
 * 3 : 4A-FE, 7A-FE w/o Front Window Deicer
 * 4 : 4A-FE, 7A-FE w/ Front Window Deicer
- * 5 : 3S-FE
 * 6 : 3S-FE Europa, 2C-TE, 2C-T
 * 7 : w/ Front Window Deicer
 * 8 : w/o Front Window Deicer



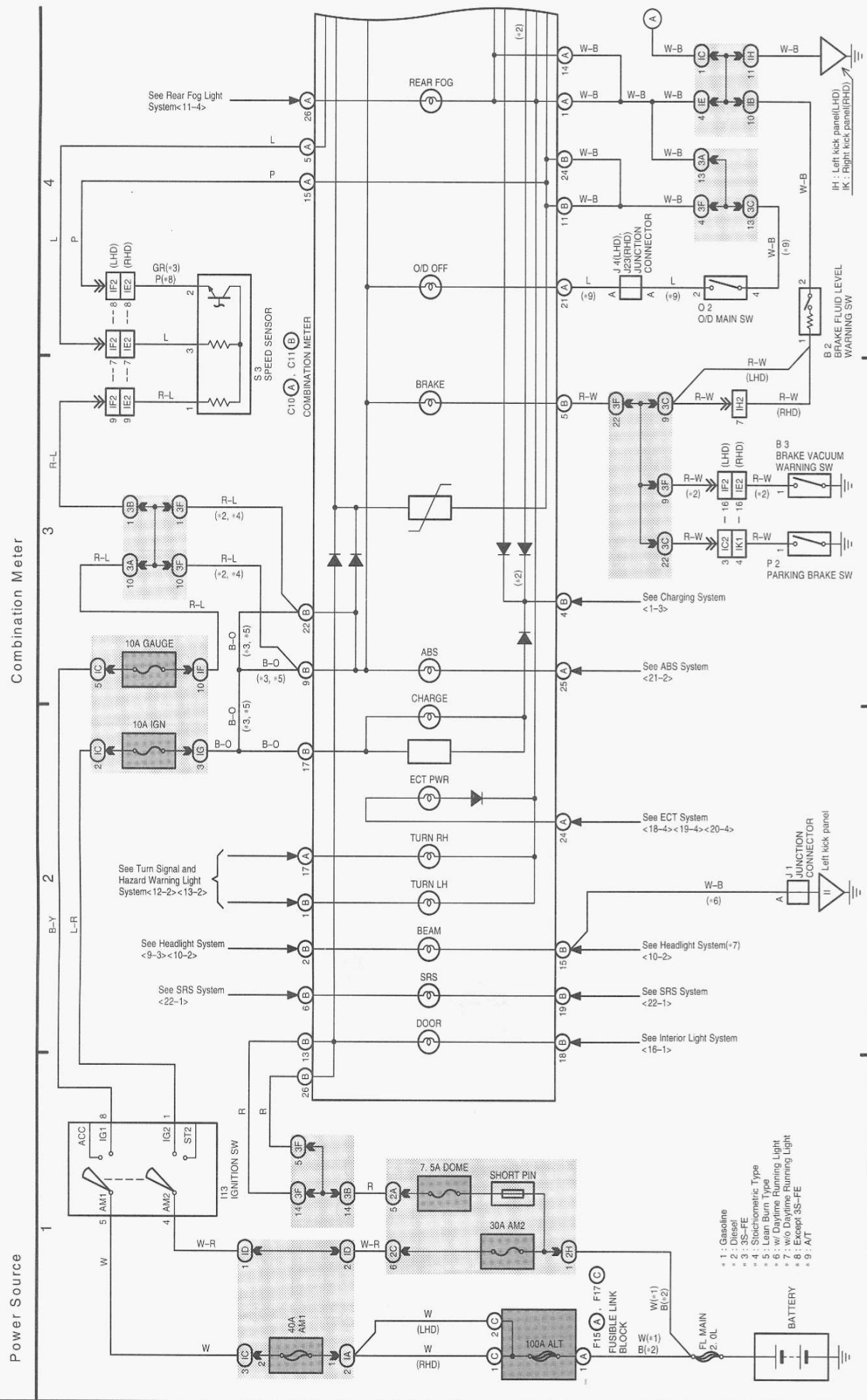
K OVERALL ELECTRICAL WIRING DIAGRAM

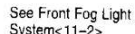
30 AVENSIS / CORONA





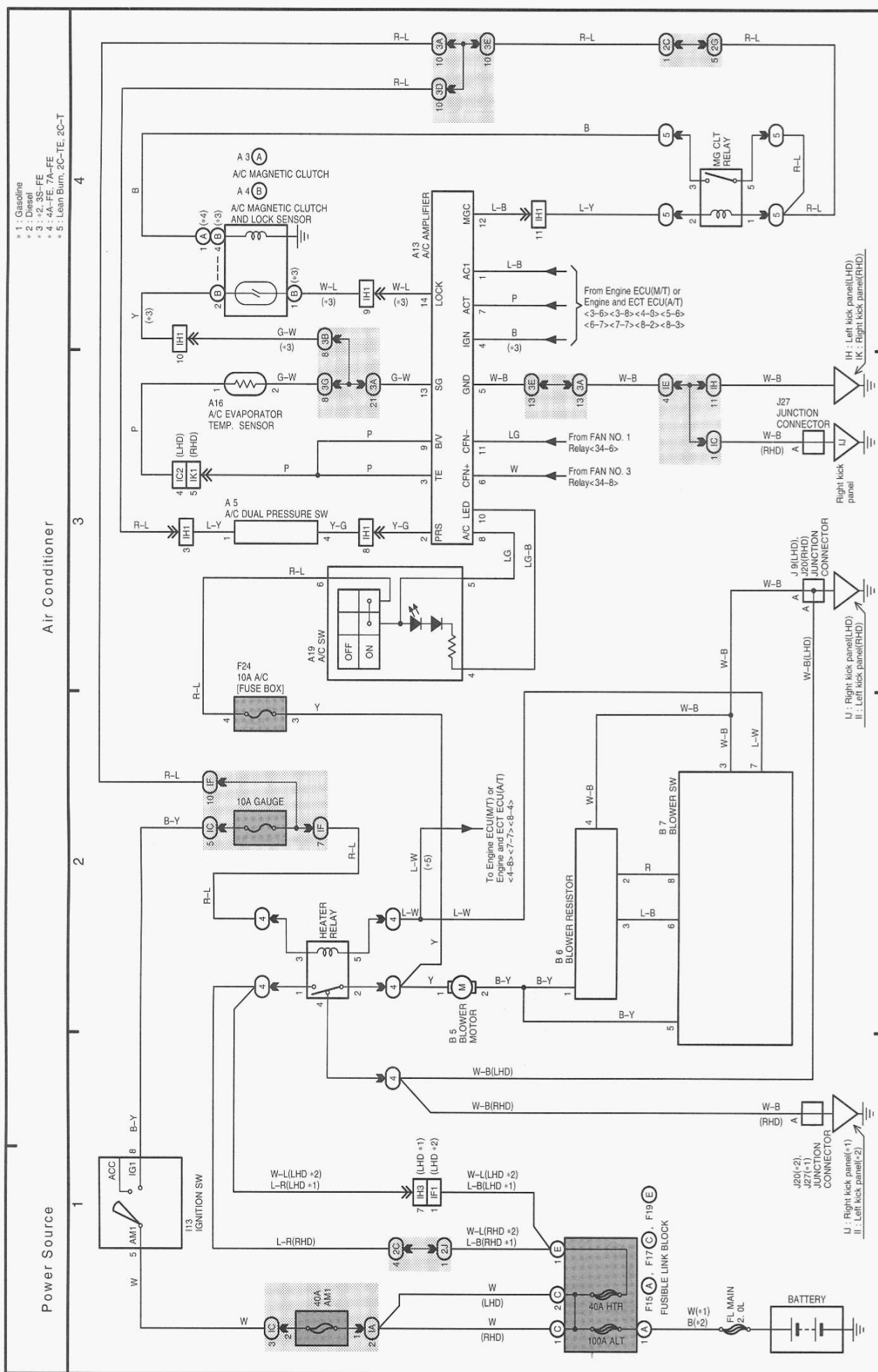
K OVERALL ELECTRICAL WIRING DIAGRAM





K OVERALL ELECTRICAL WIRING DIAGRAM

33 AVENSIS / CORONA



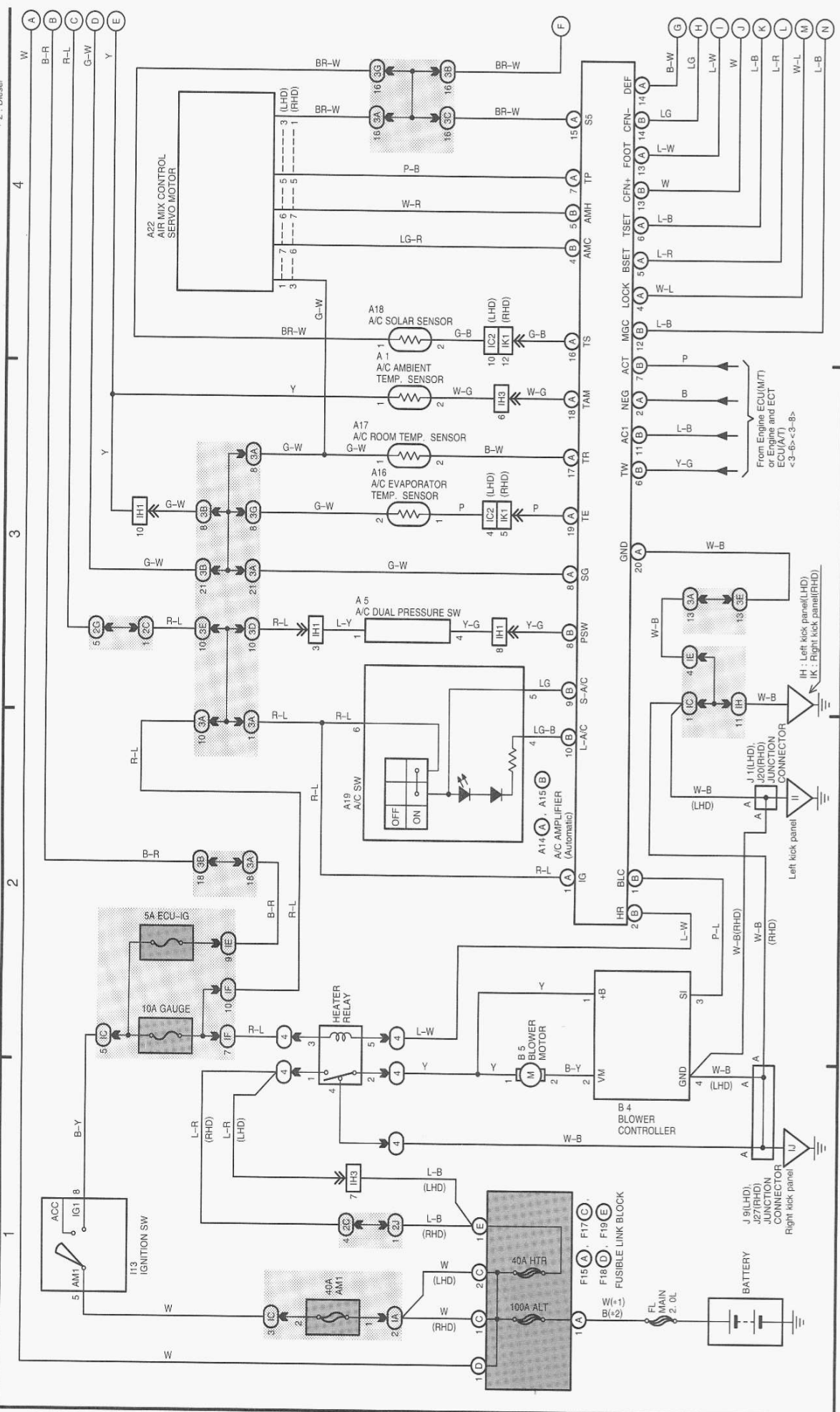
K OVERALL ELECTRICAL WIRING DIAGRAM

34 AVENSIS / CORONA

(Cont. next page)

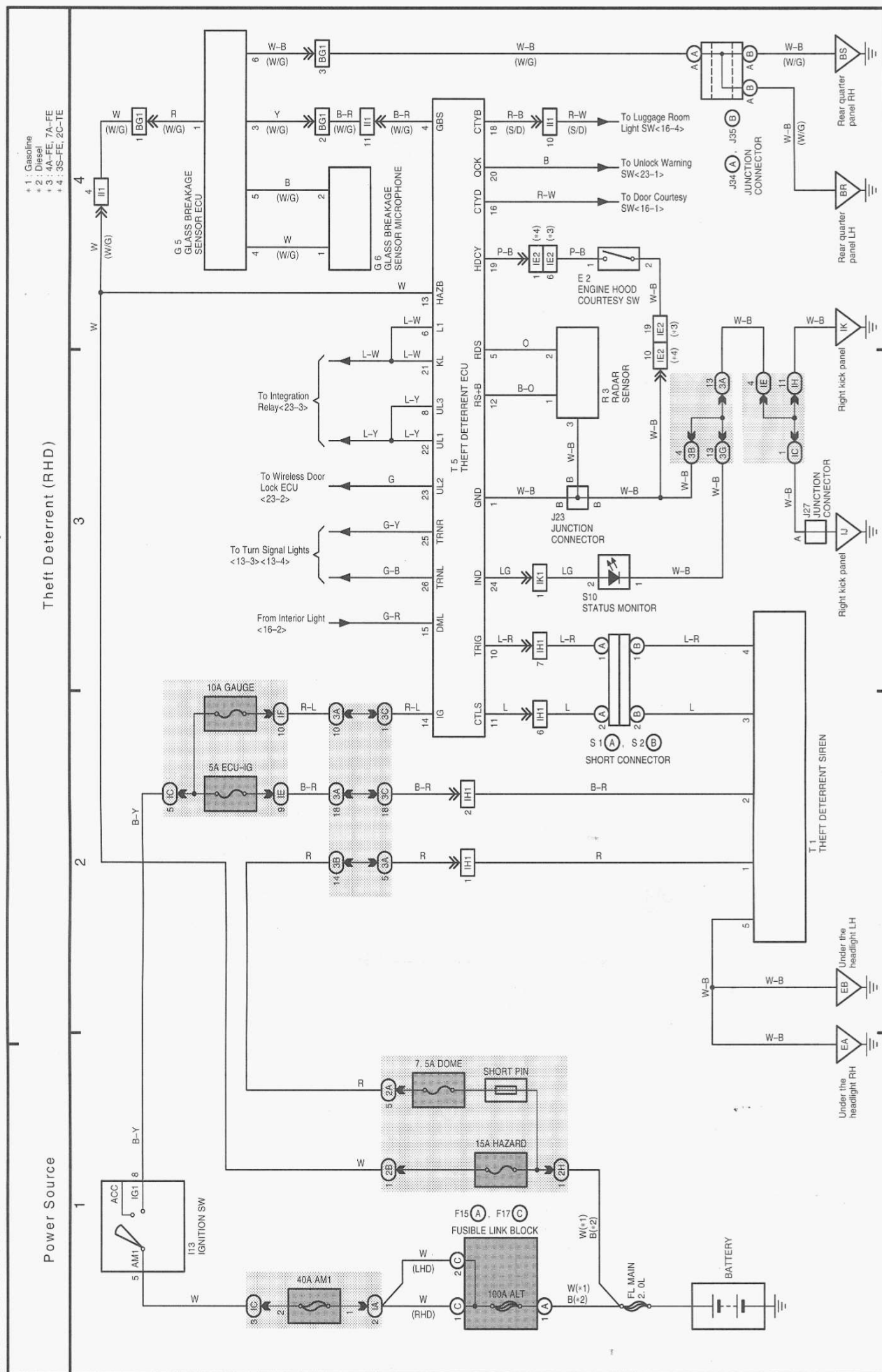
Power Source

Automatic Air Conditioner

* 1 : Gasoline
* 2 : Diesel

K OVERALL ELECTRICAL WIRING DIAGRAM

35 AVENSIS / CORONA



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QUALITY SERVICE

OVERSEAS SERVICE DIVISION
TOYOTA MOTOR CORPORATION

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