

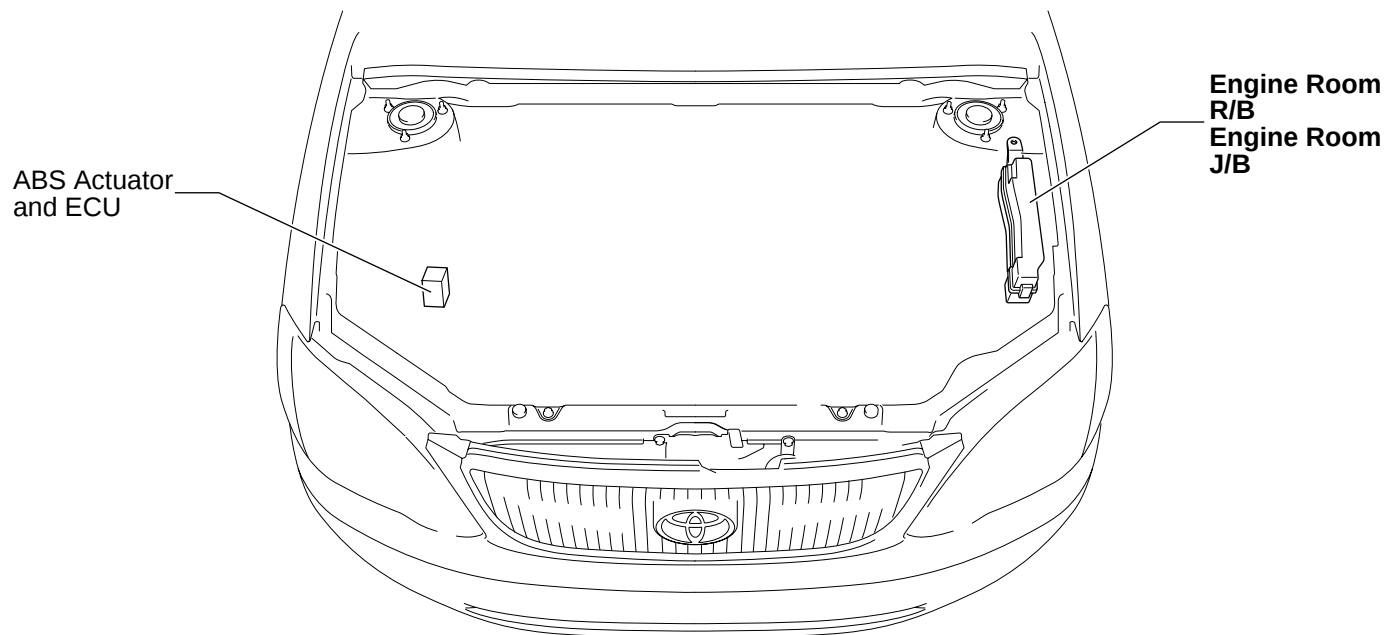
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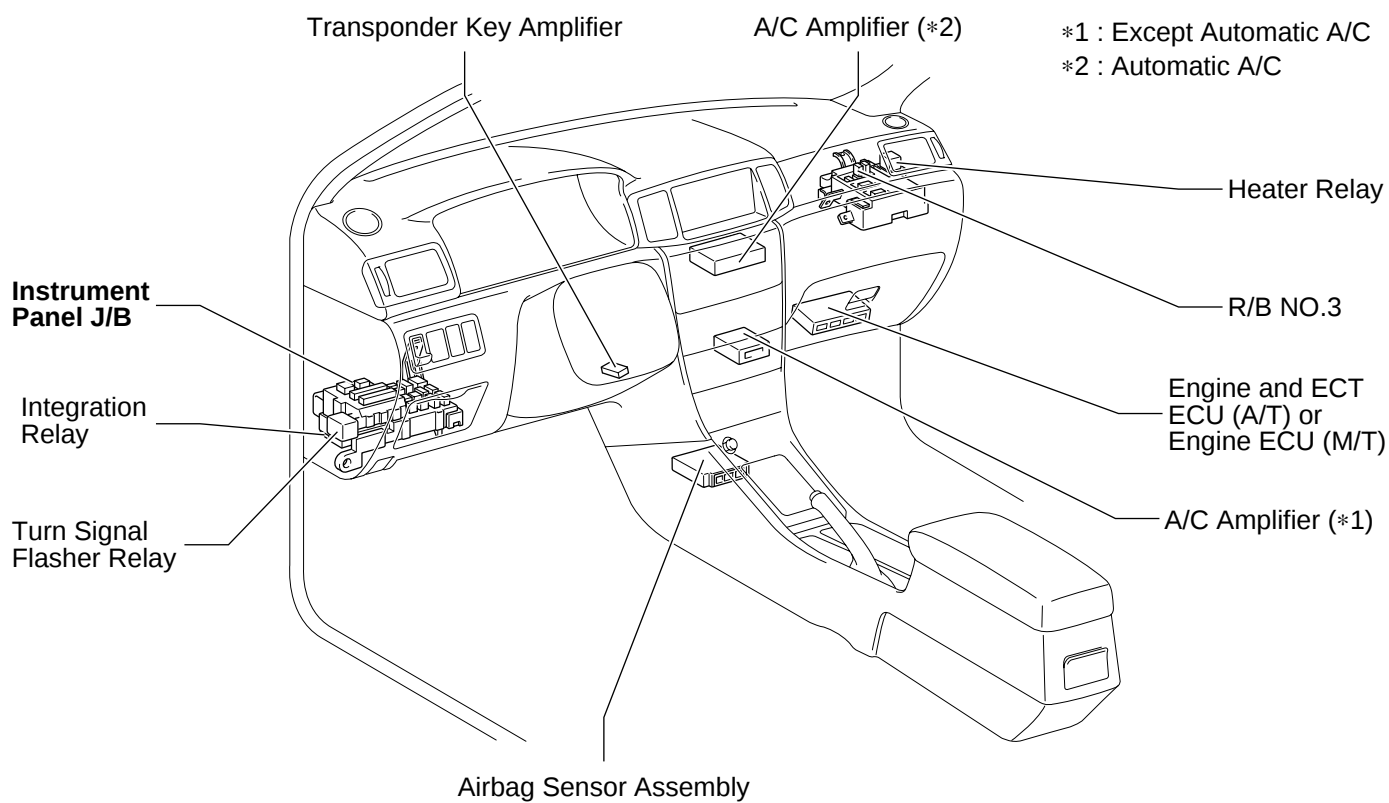
	Location
ABS	11 – 2
Air Conditioner (Automatic A/C)	23 – 2
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Back-Up Light	6 – 7
Charging	2 – 2
Cigarette Lighter	19 – 2
Clock	19 – 2
Combination Meter	21 – 2
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Engine Control	3 – 3
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Front Fog Light	9 – 2
Front Wiper and Washer	14 – 2
Headlight	4 – 2
Heater	24 – 2
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Starting	1 – 2
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RELAY LOCATIONS

[Engine Compartment]

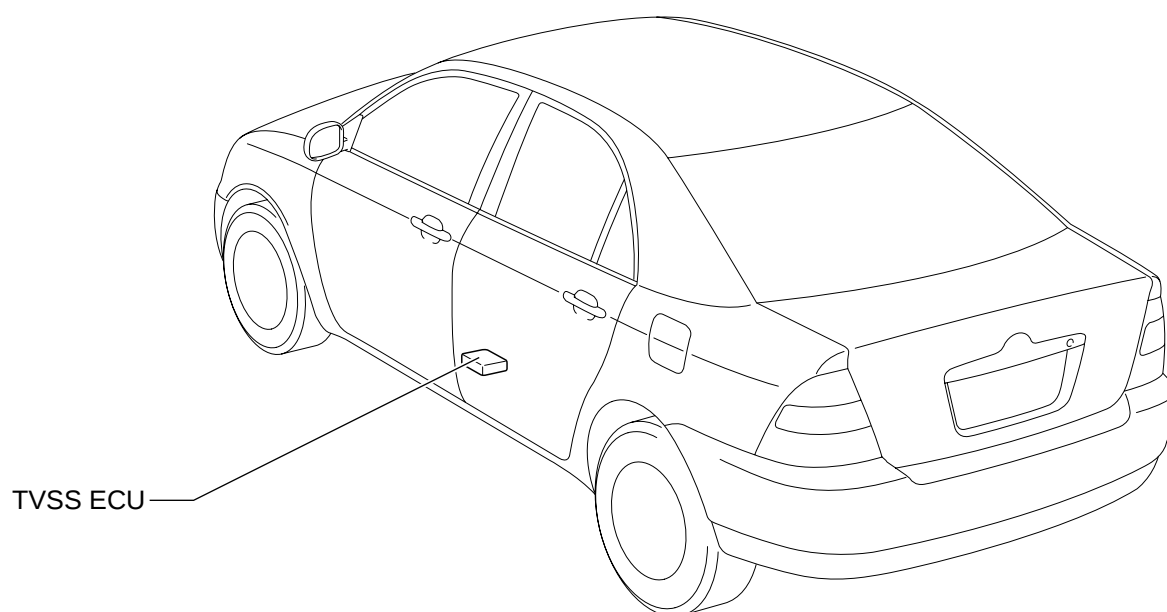


[Instrument Panel]



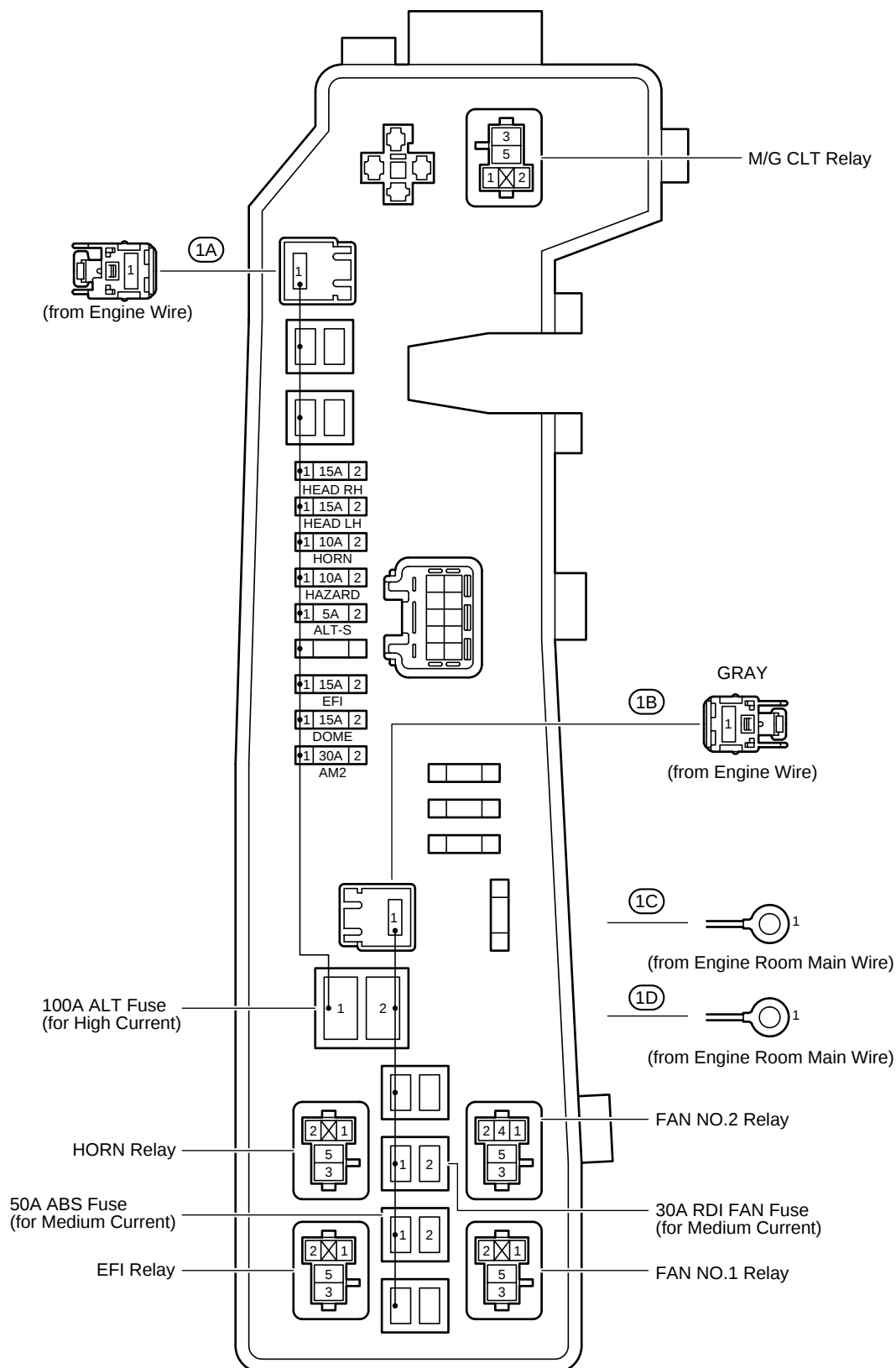
RELAY LOCATIONS

[Body]



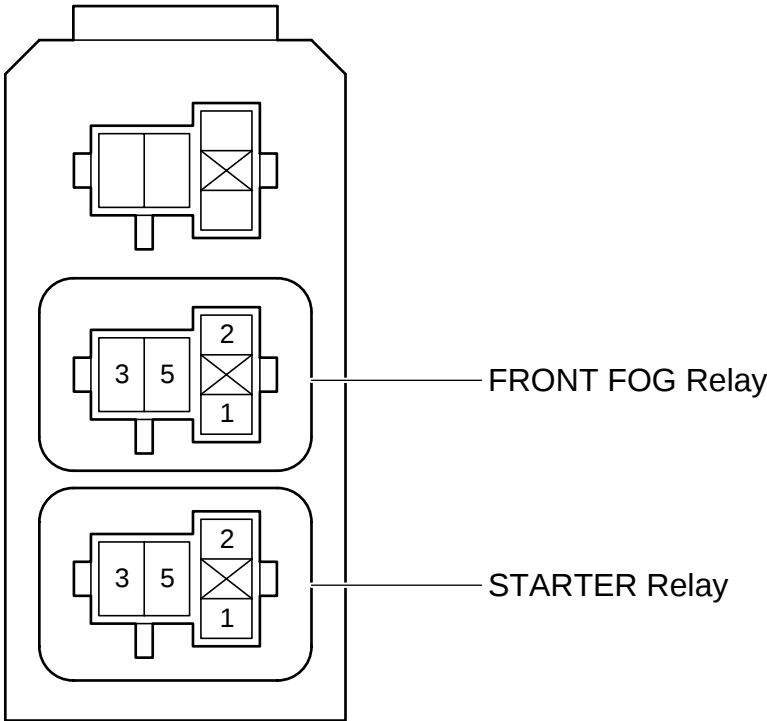
RELAY LOCATIONS

[Engine Room R/B, Engine Room J/B]



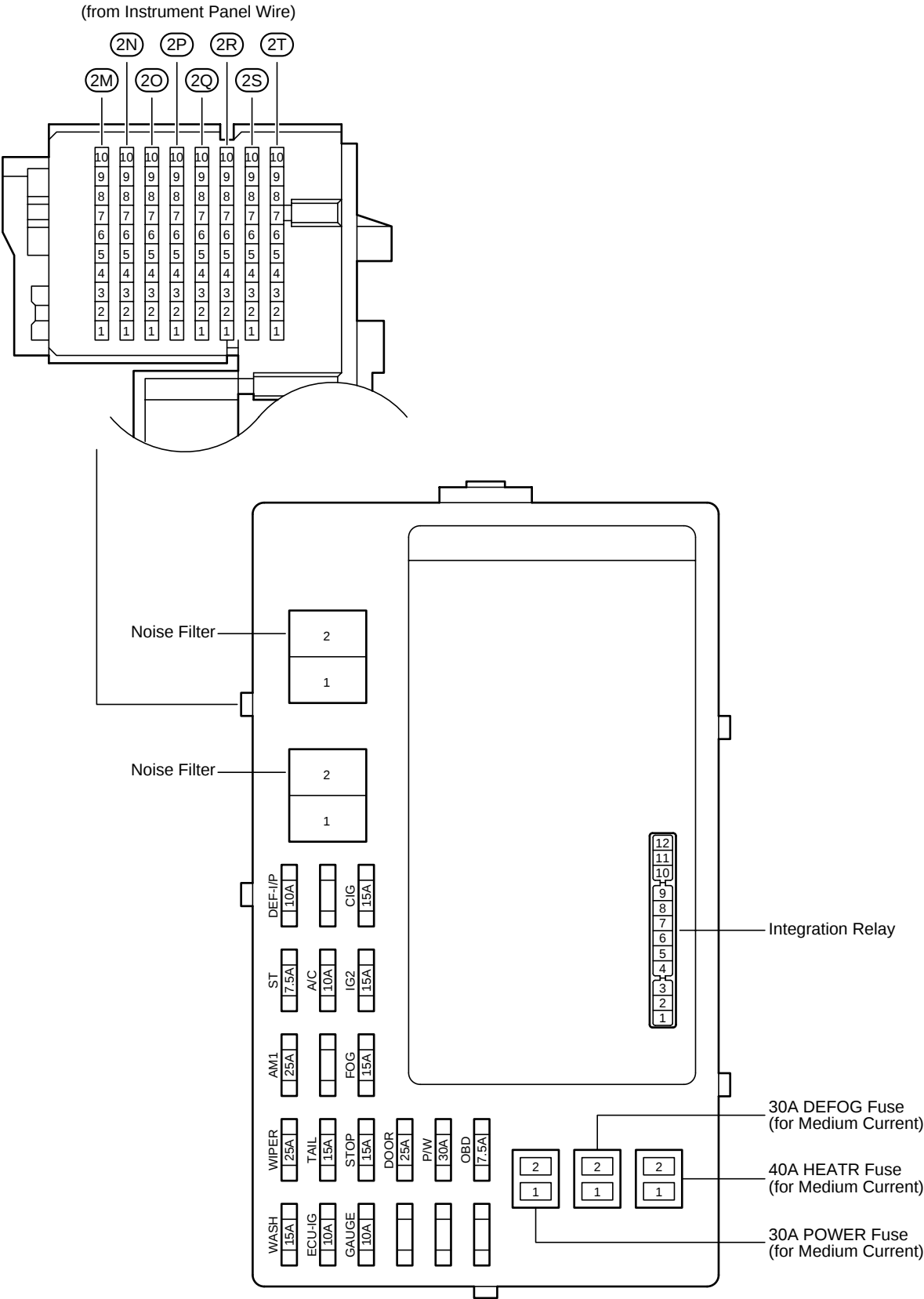
RELAY LOCATIONS

[R/B No.3]



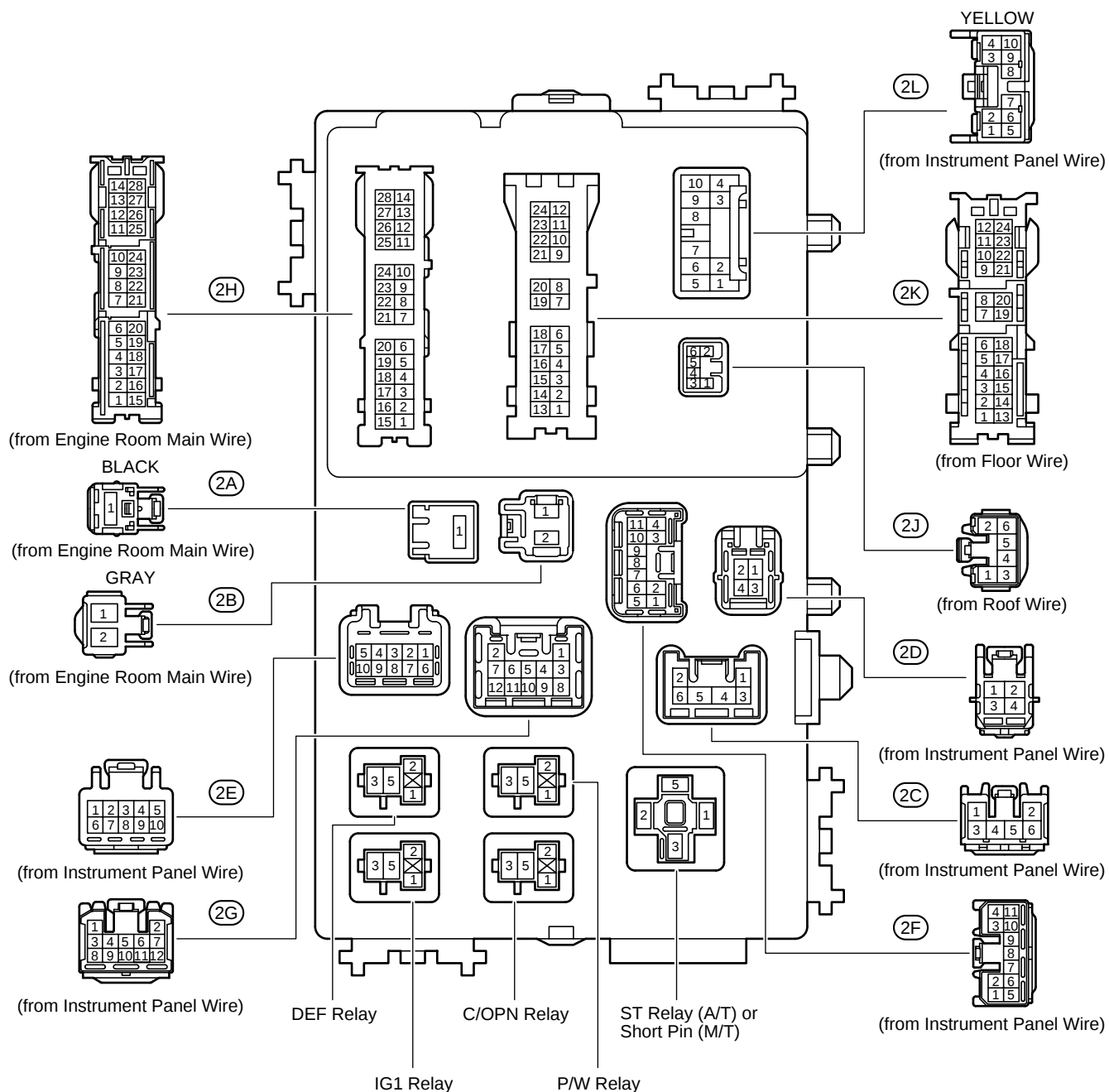
RELAY LOCATIONS

[Instrument Panel J/B]



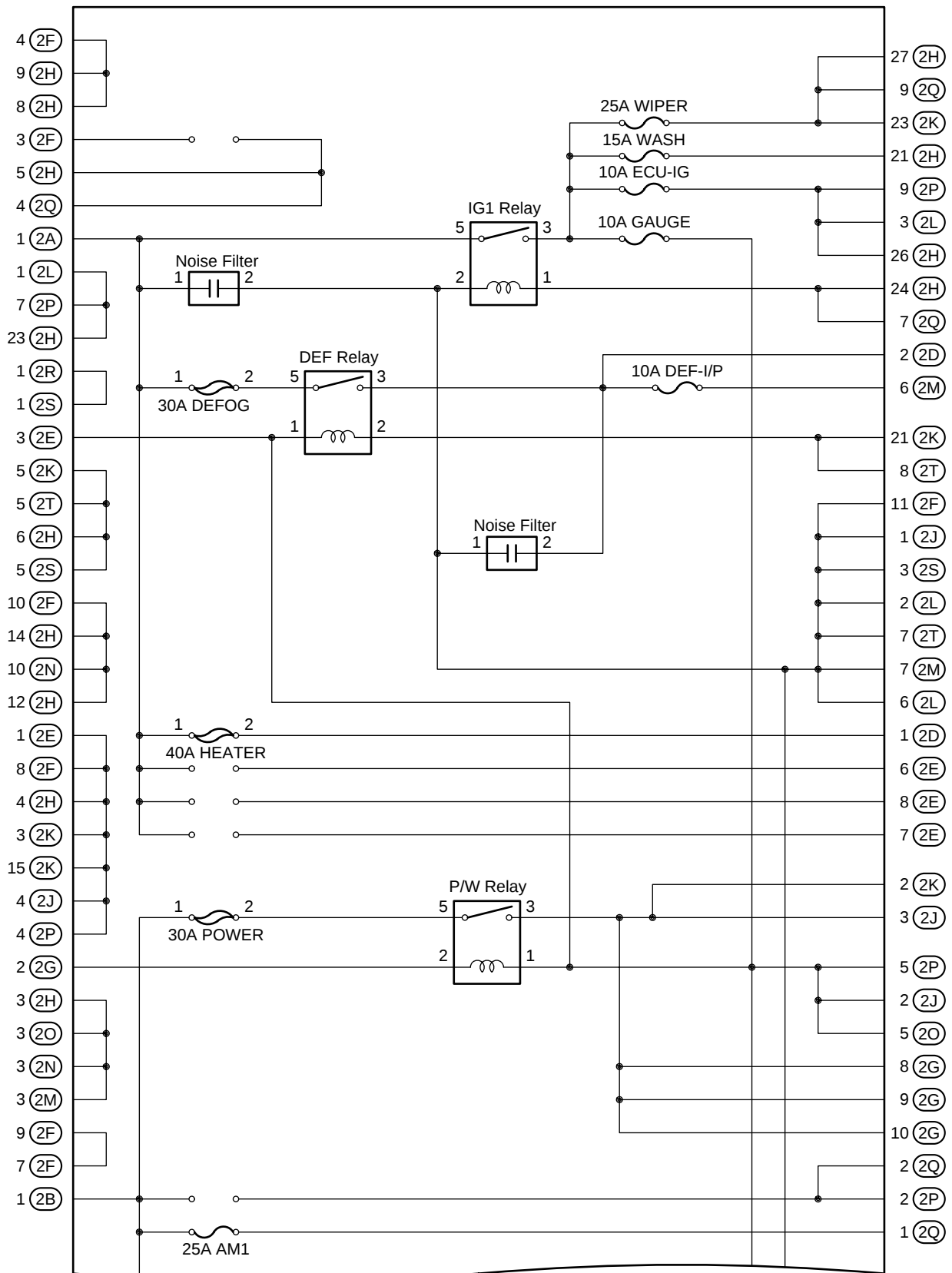
RELAY LOCATIONS

[Instrument Panel J/B]



RELAY LOCATIONS

[Instrument Panel J/B Inner Circuit]

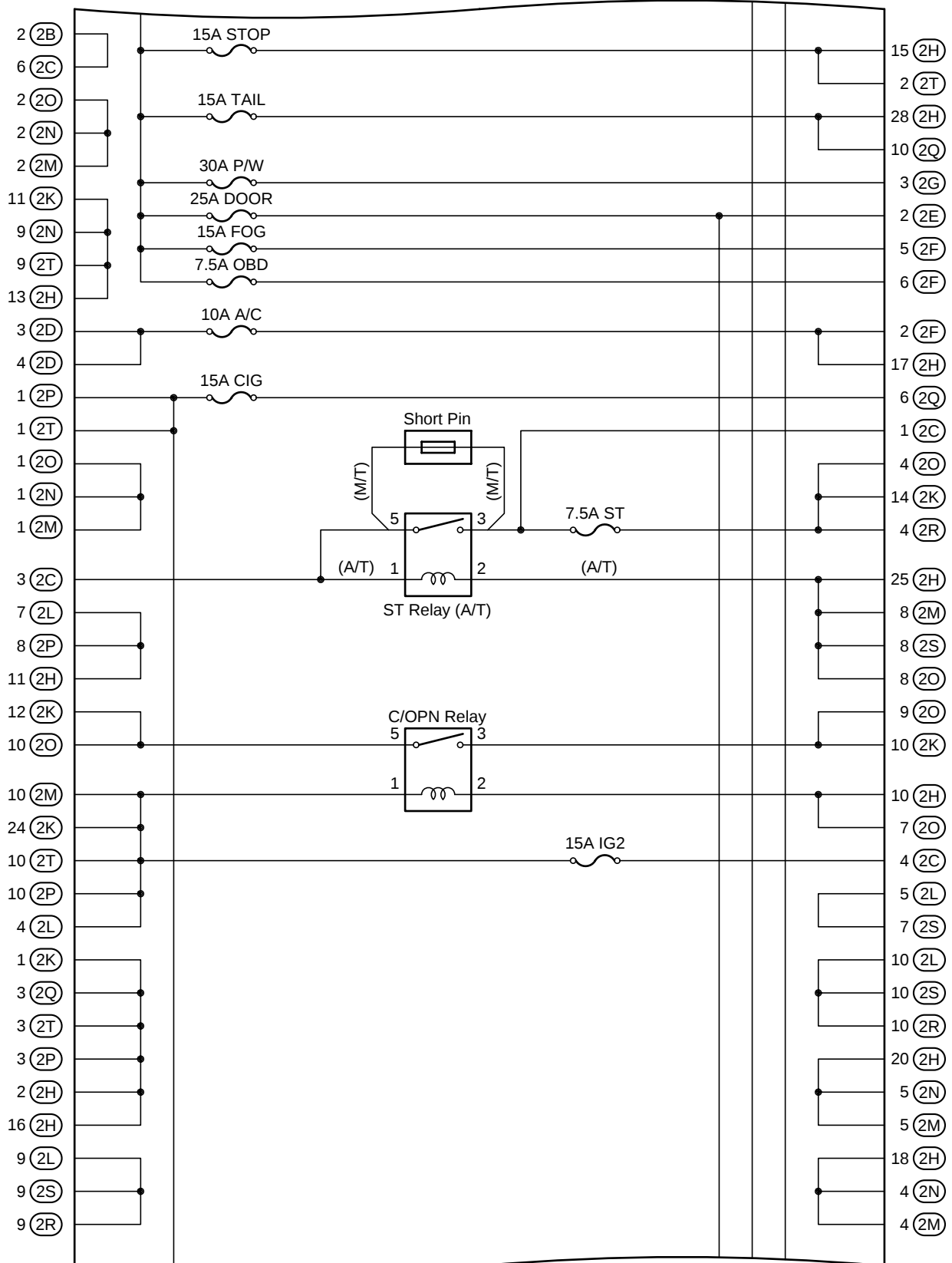


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RELAY LOCATIONS

[Instrument Panel J/B Inner Circuit]

(Cont'd)

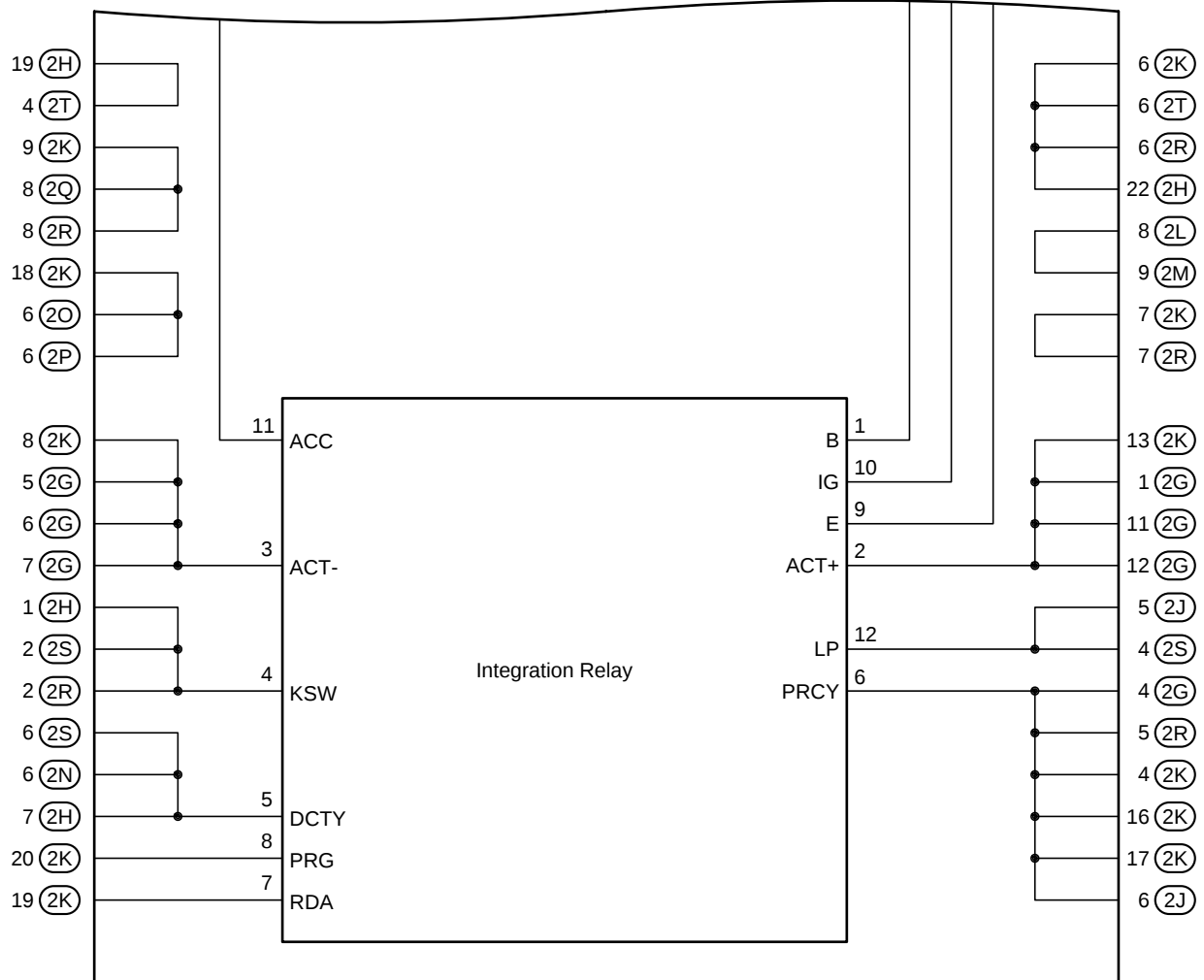


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RELAY LOCATIONS

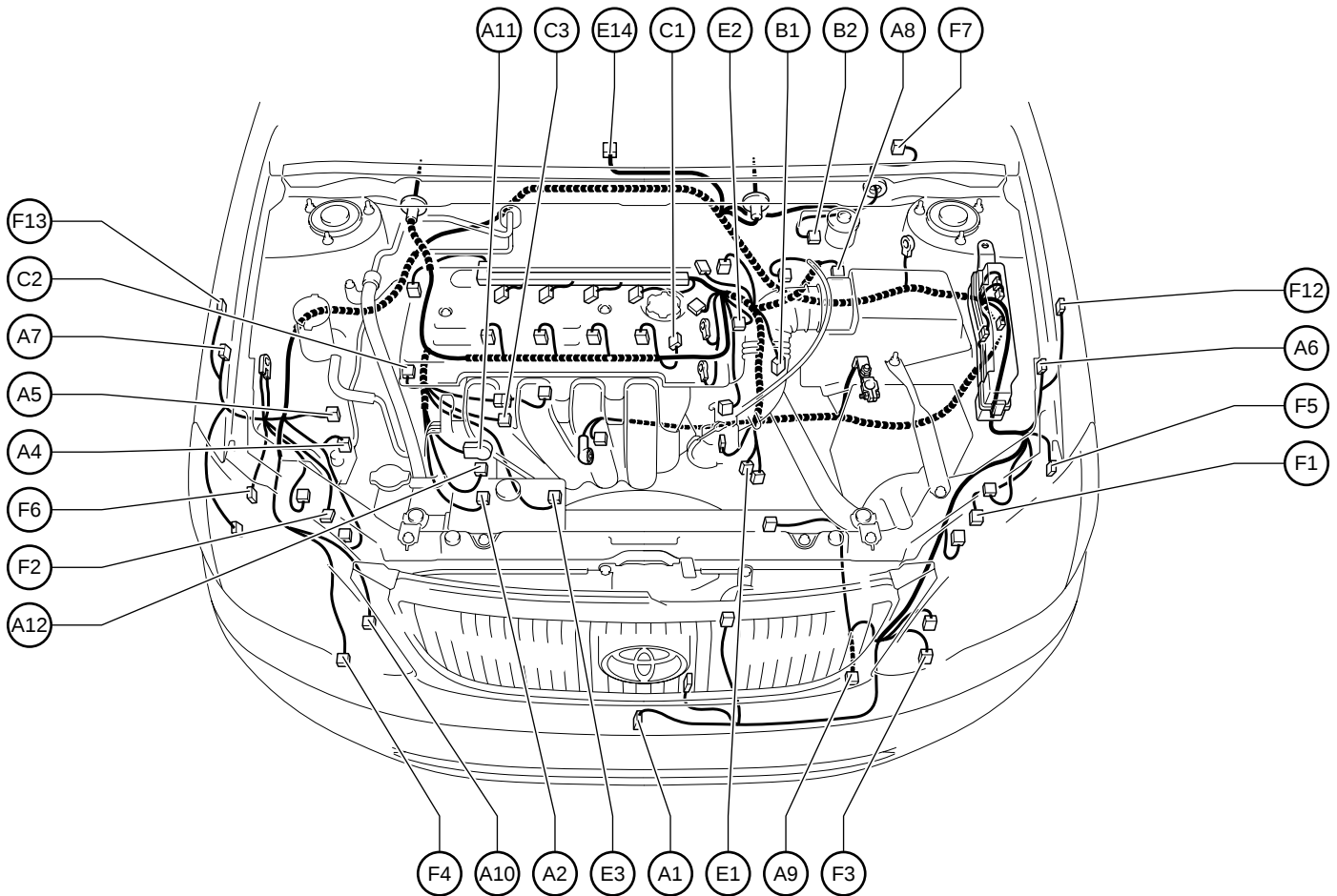
[Instrument Panel J/B Inner Circuit]

(Cont'd)



ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment



A 1 A/C Ambient Temp. Sensor
 A 2 A/C Magnetic Clutch
 A 4 A/C Triple Pressure SW
 (A/C Dual and Single Pressure SW)
 A 5 ABS Actuator and ECU
 A 6 ABS Speed Sensor Front LH
 A 7 ABS Speed Sensor Front RH
 A 8 Air Flow Meter
 A 9 Airbag Sensor Front LH
 A10 Airbag Sensor Front RH
 A11 Alternator
 A12 Alternator

B 1 Back-Up Light SW
 B 2 Brake Fluid Level Warning SW

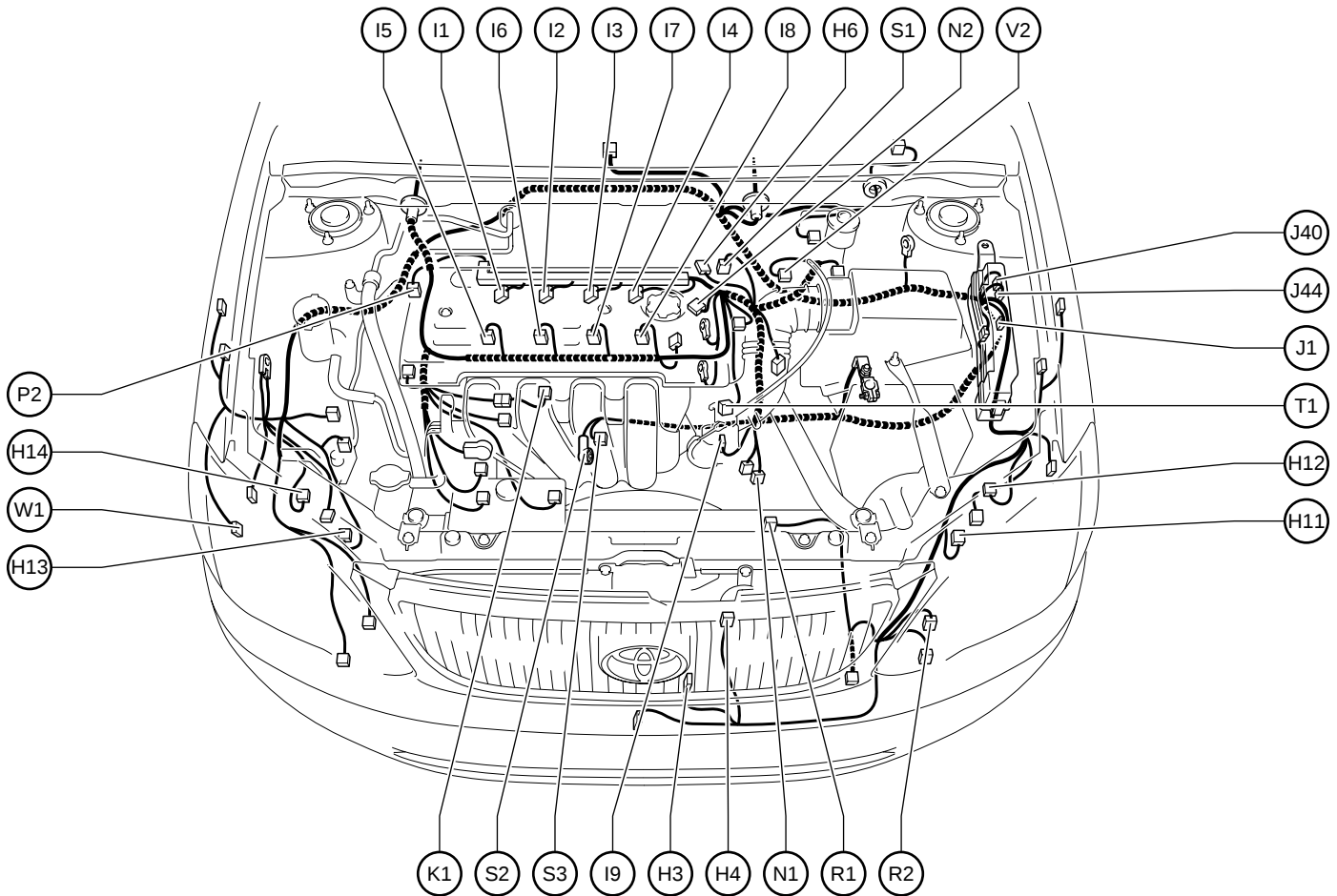
C 1 Camshaft Position Sensor
 C 2 Camshaft Timing Oil Control Valve
 C 3 Crankshaft Position Sensor

E 1 ECT Solenoid
 E 2 EFI Water Temp. Sensor
 E 3 Engine Oil Pressure SW
 E14 Engine Hood Courtesy SW

F 1 Front Clearance Light LH
 F 2 Front Clearance Light RH
 F 3 Front Fog Light LH
 F 4 Front Fog Light RH
 F 5 Front Turn Signal Light LH
 F 6 Front Turn Signal Light RH
 F 7 Front Wiper Motor
 F12 Front Side Turn Signal Light LH
 F13 Front Side Turn Signal Light RH

ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment



H 3 Horn (High)
H 4 Horn (Low)
H 6 Heated Oxygen Sensor (Bank 1 Sensor 1)
H11 Headlight LH (High)
H12 Headlight LH (Low)
H13 Headlight RH (High)
H14 Headlight RH (Low)

I 1 Ignition Coil and Igniter No. 1
I 2 Ignition Coil and Igniter No. 2
I 3 Ignition Coil and Igniter No. 3
I 4 Ignition Coil and Igniter No. 4
I 5 Injector No.1
I 6 Injector No.2
I 7 Injector No.3
I 8 Injector No.4
I 9 ISC Valve

J 1 Junction Connector
J 40 Junction Connector
J 44 Junction Connector

K 1 Knock Sensor

N 1 Neutral Start SW
N 2 Noise Filter (Ignition)

P 2 Power Steering Oil Pressure SW

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor

S 1 Speed Sensor (Combination Meter)
S 2 Starter
S 3 Starter

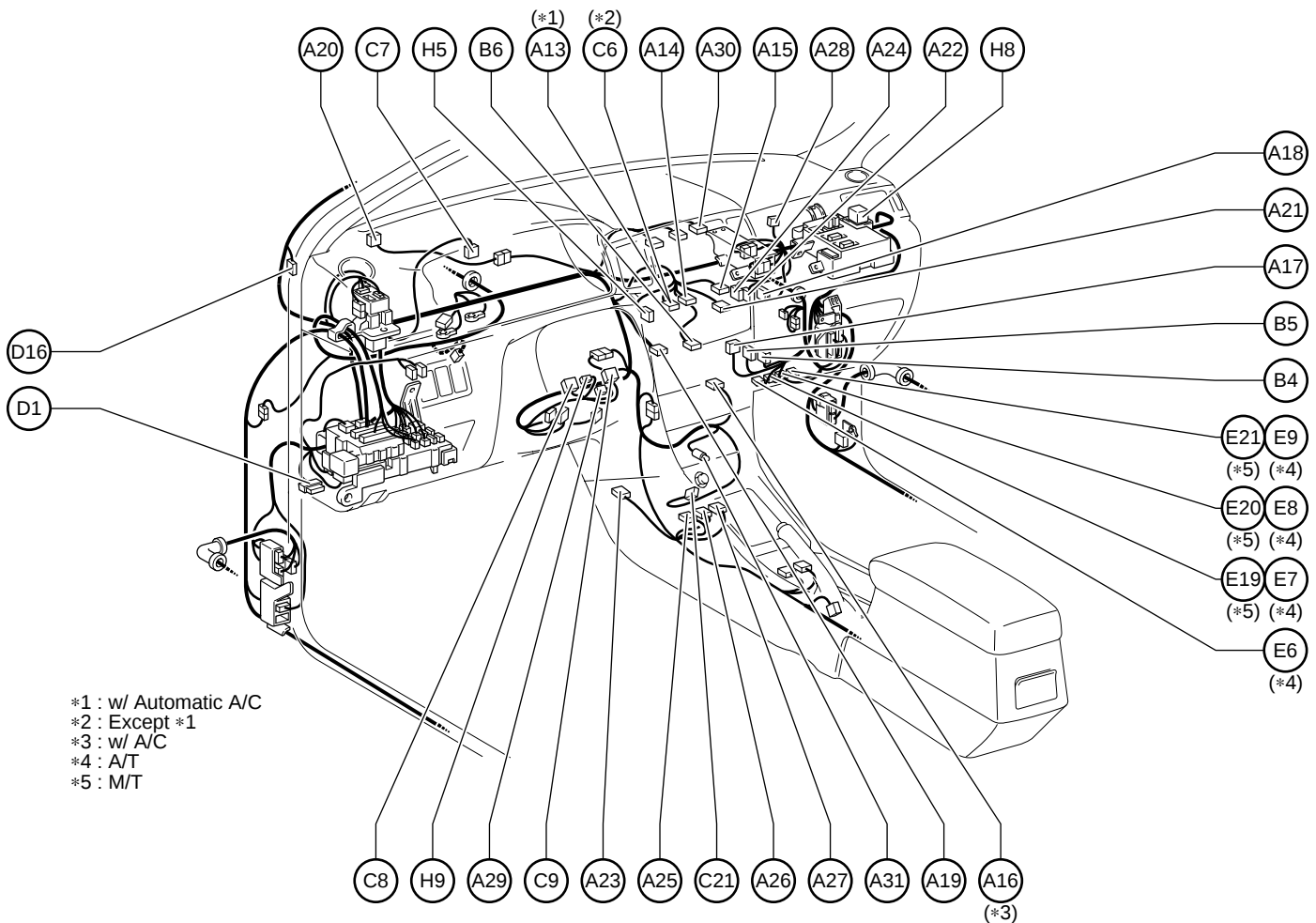
T 1 Throttle Position Sensor

V 2 VSV (EVAP)

W 1 Washer Motor

ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

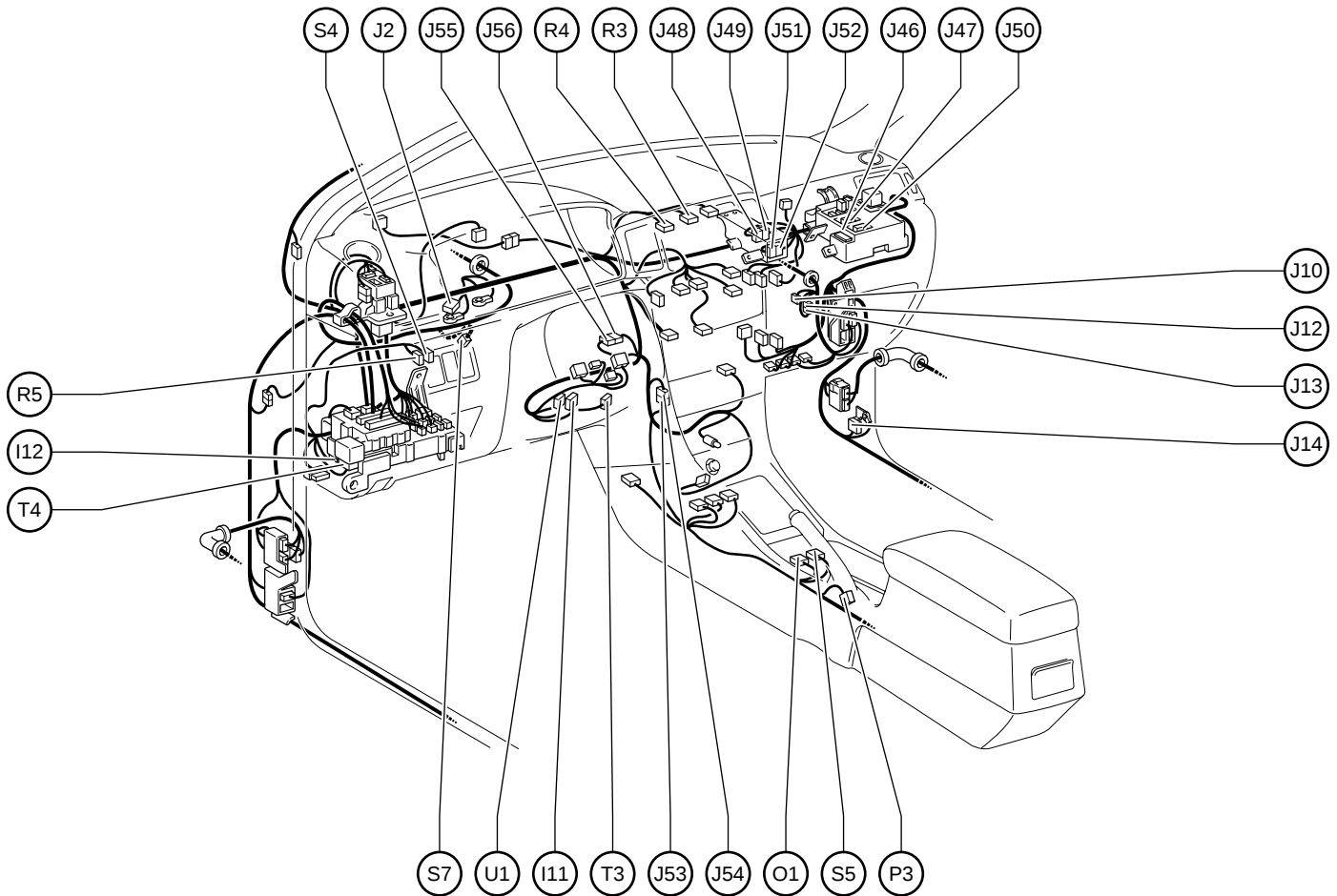


- A13 A/C Amplifier
- A14 A/C Amplifier
- A15 A/C Amplifier
- A16 A/C Amplifier
- A17 A/C Blower Motor Linear Controller
- A18 A/C Evaporator Temp. Sensor
- A19 A/C Room Temp. Sensor
- A20 A/C Solar Sensor
- A21 A/C SW
- A22 Air Inlet Control Servo Motor
- A23 Air Mix Control Servo Motor
- A24 Air Vent Mode Control Servo Motor
- A25 Airbag Sensor Assembly
- A26 Airbag Sensor Assembly
- A27 Airbag Sensor Assembly
- A28 Airbag Squib (Front Passenger's Airbag Assembly)
- A29 Airbag Squib (Steering Wheel Pad)
- A30 Antenna Amplifier
- A31 Ashtray Illumination
- B 4 Blower Motor
- B 5 Blower Resistor
- B 6 Blower SW

- C 6 Clock
- C 7 Combination Meter
- C 8 Combination SW
- C 9 Combination SW
- C21 Cigarette Lighter and Cigarette Lighter Illumination
- D 1 DLC3
- D16 Diode (TVSS)
- E 6 Engine and ECT ECU
- E 7 Engine and ECT ECU
- E 8 Engine and ECT ECU
- E 9 Engine and ECT ECU
- E19 Engine ECU
- E20 Engine ECU
- E21 Engine ECU
- H 5 Hazard SW
- H 8 Heater Relay
- H 9 Horn SW

ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel



I 11 Ignition SW
I 12 Integration Relay

J 2 Junction Connector
J 10 Junction Connector
J 12 Junction Connector
J 13 Junction Connector
J 14 Junction Connector
J 46 Junction Connector
J 47 Junction Connector
J 48 Junction Connector
J 49 Junction Connector
J 50 Junction Connector
J 51 Junction Connector
J 52 Junction Connector
J 53 Junction Connector
J 54 Junction Connector
J 55 Junction Connector
J 56 Junction Connector

O 1 O/D Main SW

P 3 Parking Brake SW

R 3 Radio and Player
R 4 Radio and Player
R 5 Remote Control Mirror SW

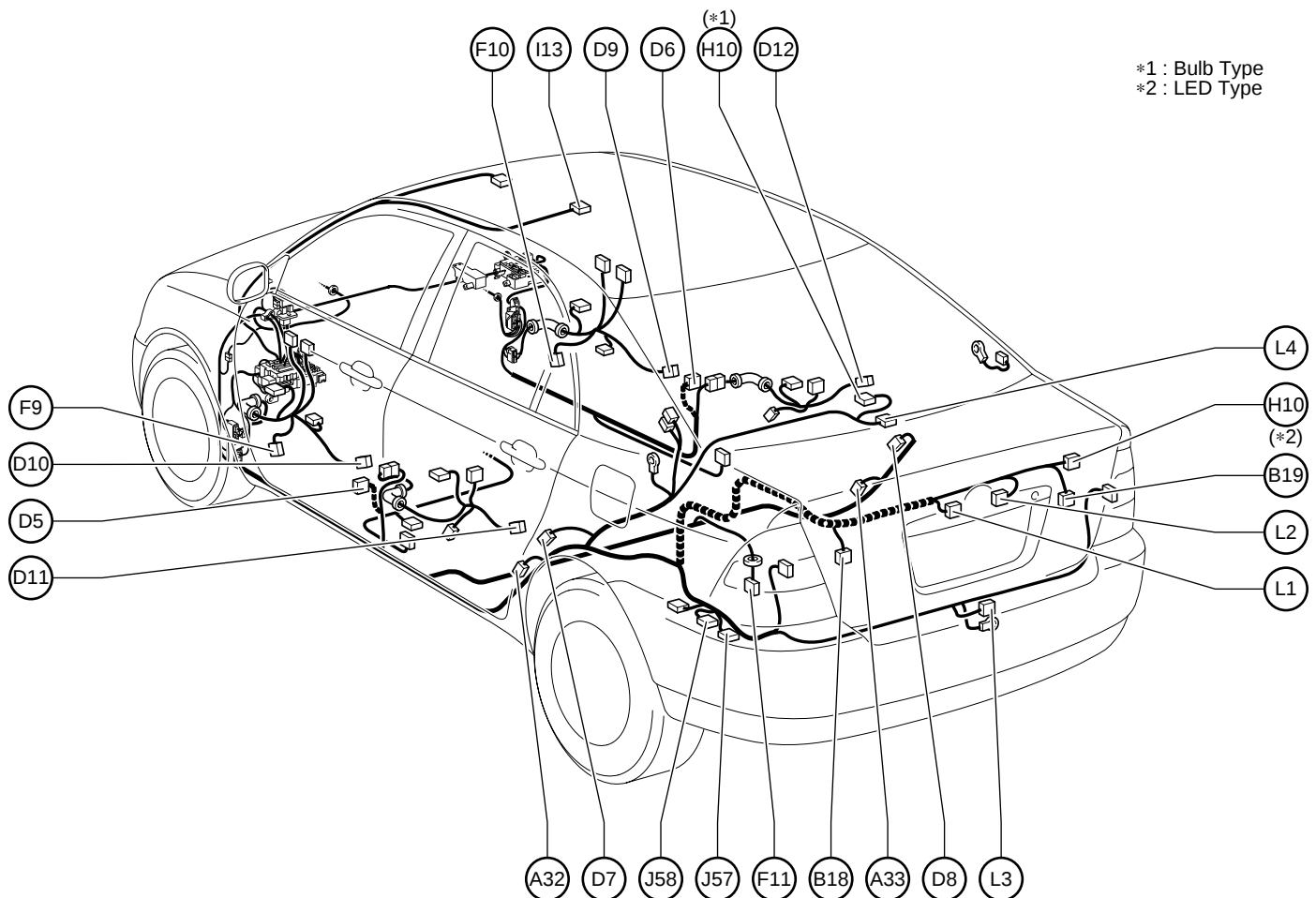
S 4 Security Indicator Light
S 5 Shift Lock Control SW
S 7 Stop Light SW

T 3 Transponder Key Amplifier
T 4 Turn Signal Flasher Relay

U 1 Unlock Warning SW

ELECTRICAL WIRING ROUTING

Position of Parts in Body



A32 ABS Speed Sensor Rear LH
A33 ABS Speed Sensor Rear RH

B18 Back-Up Light LH
B19 Back-Up Light RH

D 5 Door Courtesy SW (Driver's Side)
D 6 Door Courtesy SW (Front Passenger's Side)
D 7 Door Courtesy SW Rear LH
D 8 Door Courtesy SW Rear RH
D 9 Door Lock Motor (Front Passenger's Side)
D10 Door Lock Motor, Door Key Lock and Unlock SW and
Door Unlock Detection SW (Driver's Side)
D11 Door Lock Motor Rear LH
D12 Door Lock Motor Rear RH

F 9 Front Door Speaker LH
F10 Front Door Speaker RH
F11 Fuel Pump and Sender

H10 High Mounted Stop Light
High Mounted Stop Light

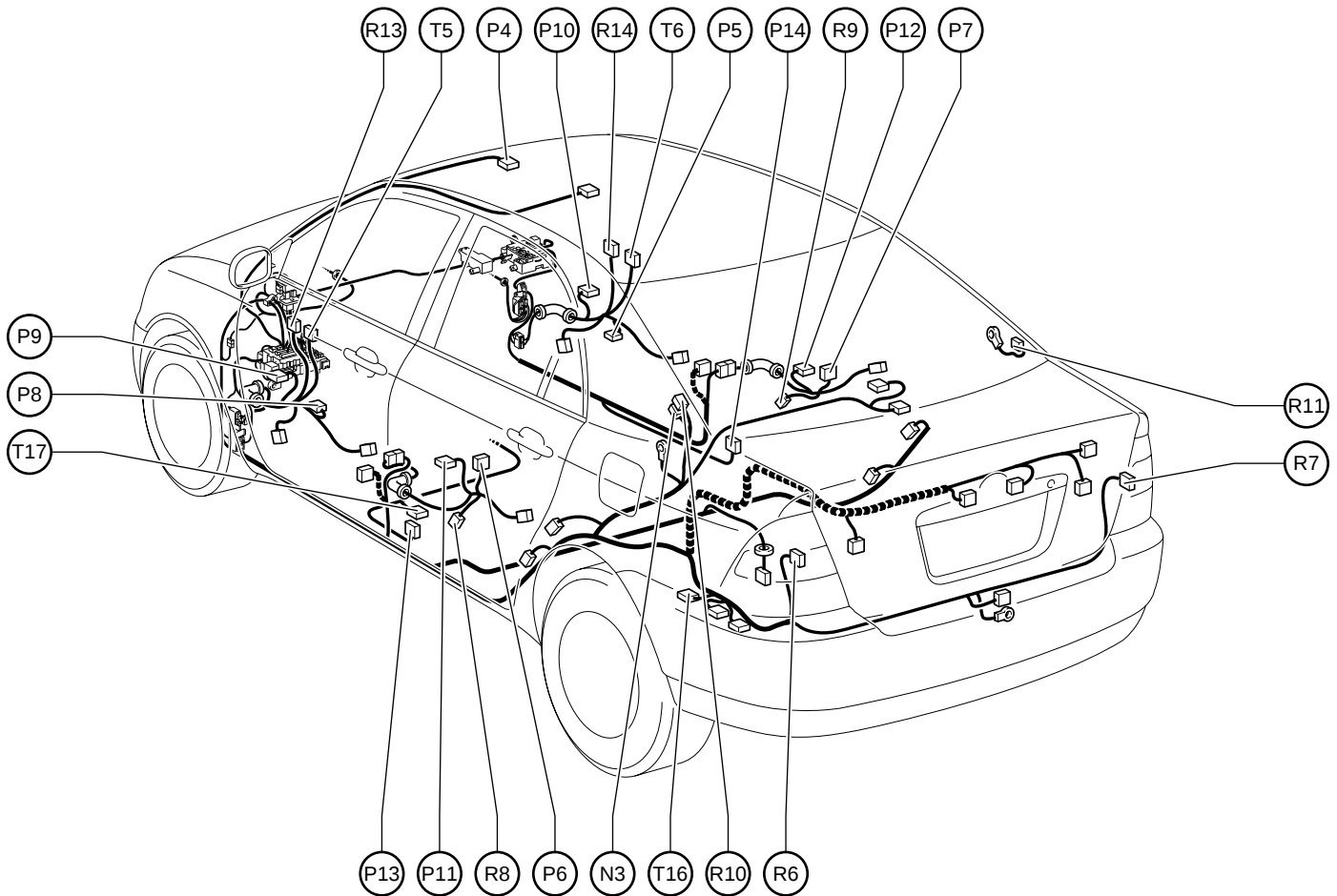
I 13 Interior Light

J 57 Junction Connector
J 58 Junction Connector

L 1 License Plate Light LH
L 2 License Plate Light RH
L 3 Luggage Compartment Light SW
L 4 Luggage Compartment Light

ELECTRICAL WIRING ROUTING

Position of Parts in Body



N 3 Noise Filter (Rear Window Defogger)

P 4 Personal Light

P 5 Power Window Control SW (Front Passenger's Side)

P 6 Power Window Control SW Rear LH

P 7 Power Window Control SW Rear RH

P 8 Power Window Master SW

P 9 Power Window Motor (Driver's Side)

P10 Power Window Motor (Front Passenger's Side)

P11 Power Window Motor Rear LH

P12 Power Window Motor Rear RH

P13 Pretensioner LH

P14 Pretensioner RH

R 6 Rear Combination Light LH

R 7 Rear Combination Light RH

R 8 Rear Door Speaker LH

R 9 Rear Door Speaker RH

R10 Rear Window Defogger

R11 Rear Window Defogger

R13 Remote Control Mirror LH

R14 Remote Control Mirror RH

T 5 Tweeter LH

T 6 Tweeter RH

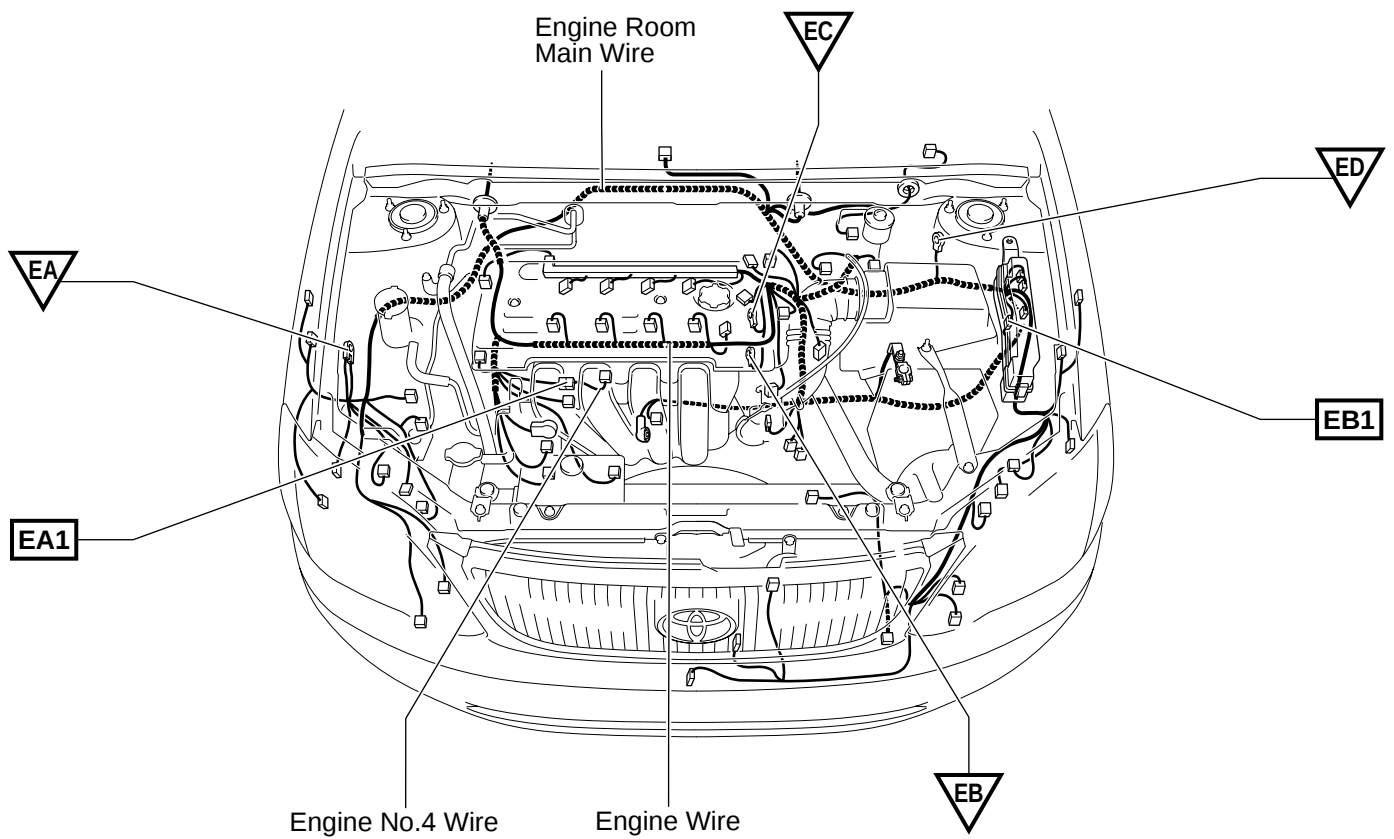
T16 TVSS Siren

T17 TVSS ECU

ELECTRICAL WIRING ROUTING

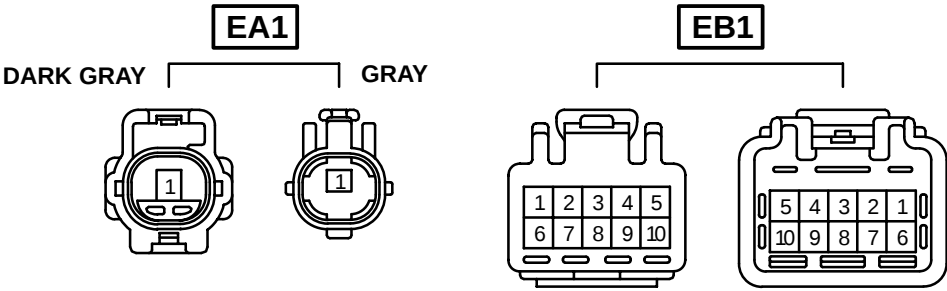
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points



ELECTRICAL WIRING ROUTING

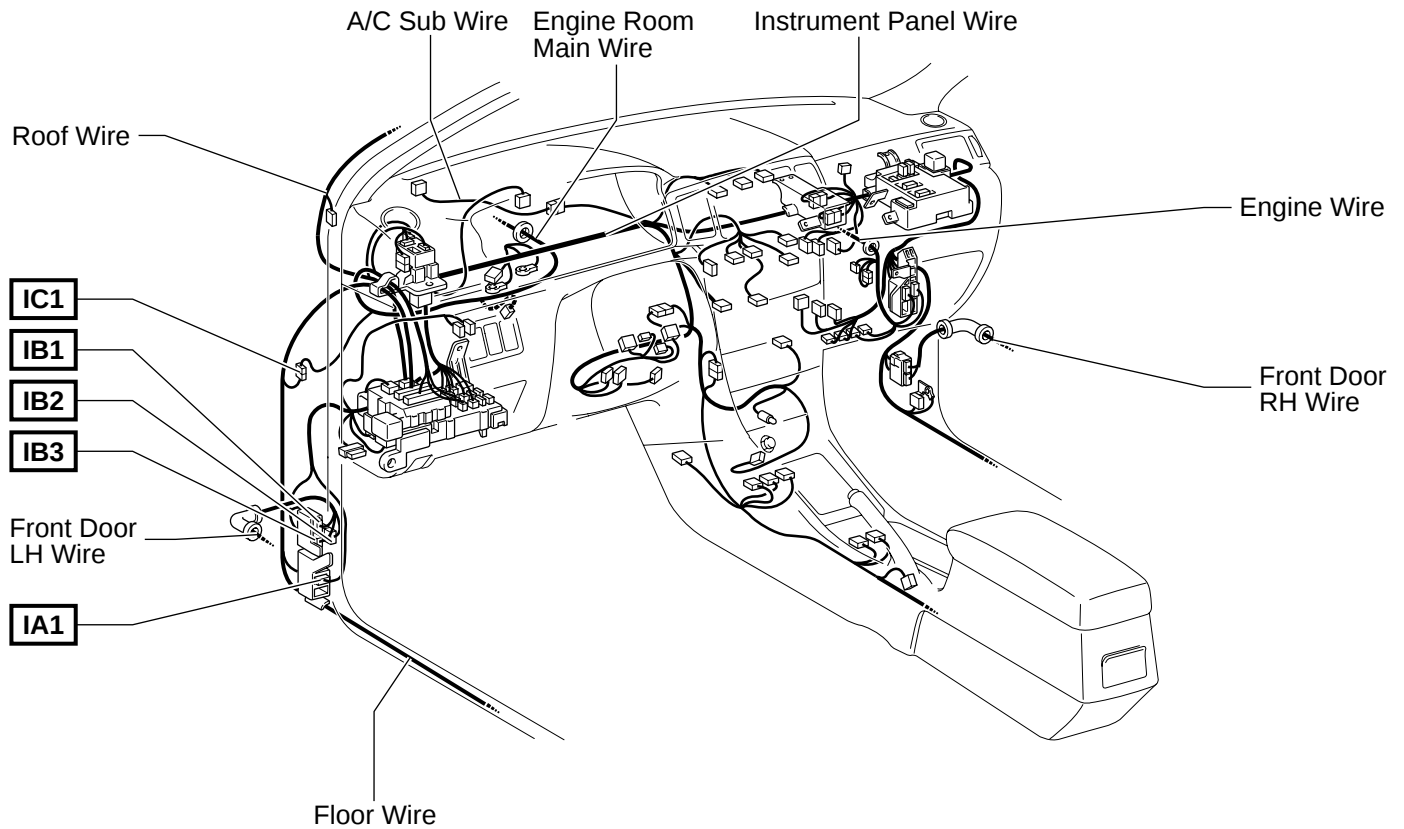
Connector Joining Wire Harness and Wire Harness



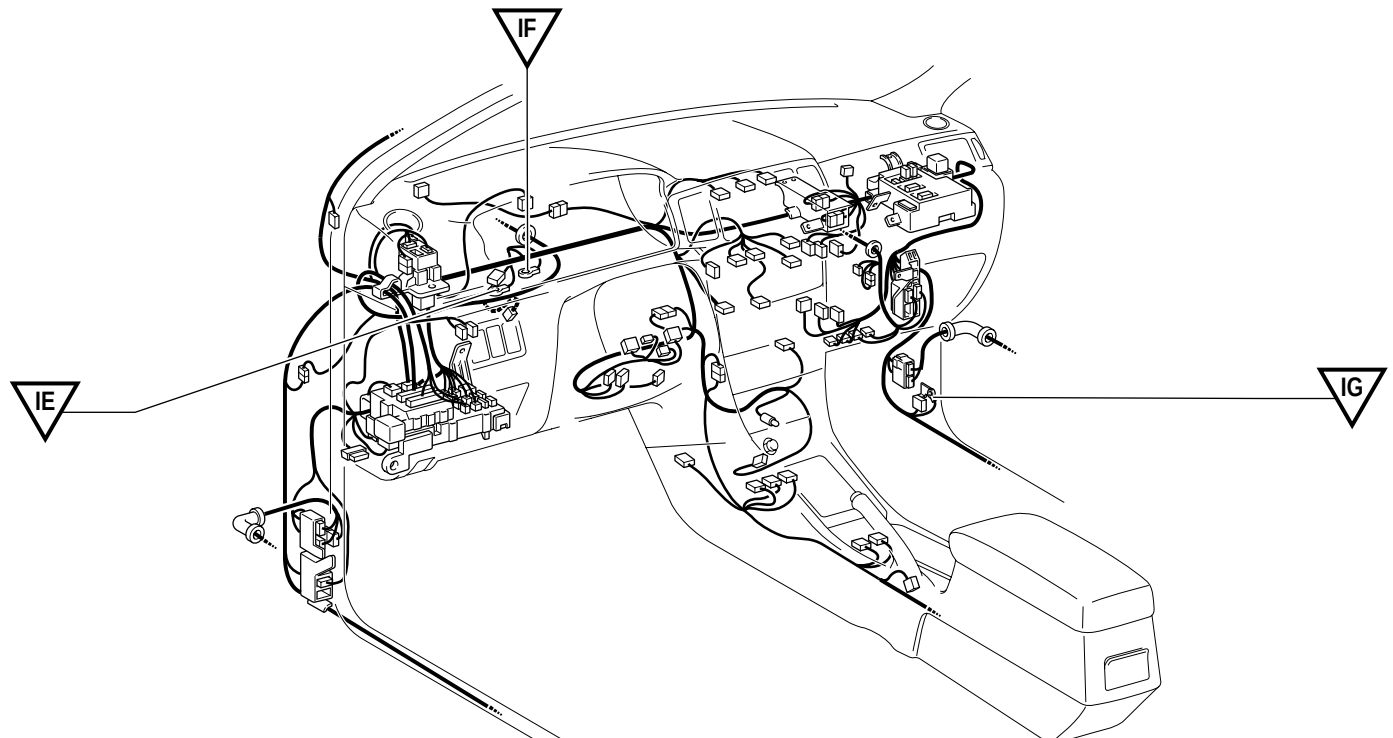
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine No.4 Wire and Engine Wire (Behind the Intake Manifold)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)

ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

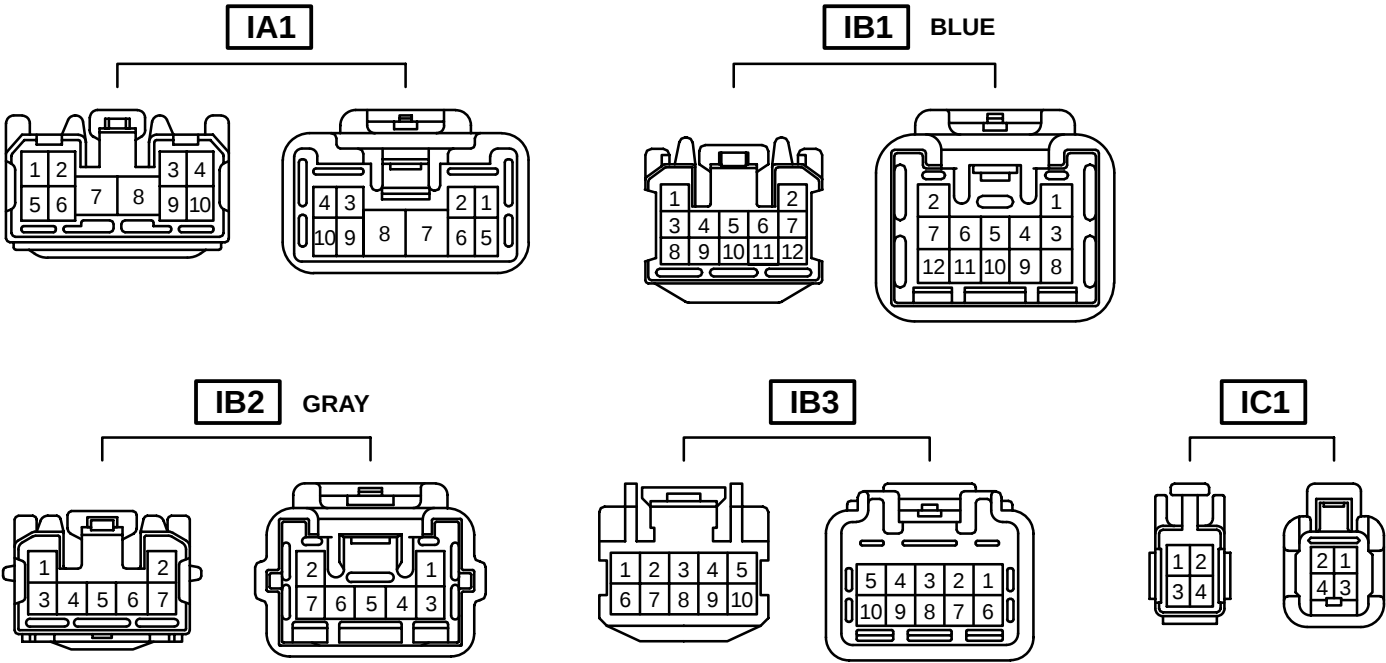


▽ : Location of Ground Points



ELECTRICAL WIRING ROUTING

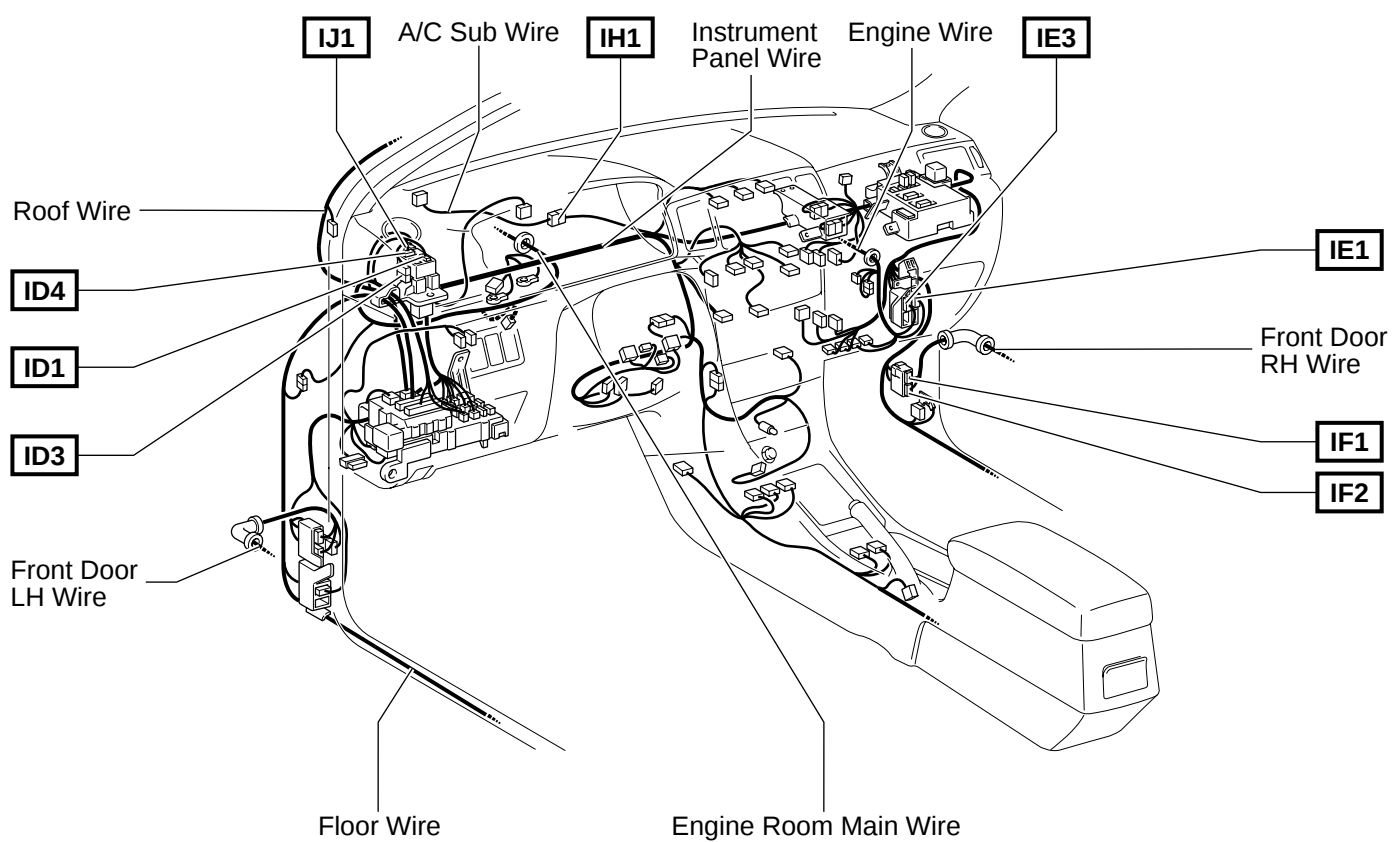
Connector Joining Wire Harness and Wire Harness



Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	Instrument Panel Wire and Floor Wire (Left Kick Panel)
IB1	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IB2	
IB3	
IC1	Engine Room Main Wire and Floor Wire (Near the Instrument Panel J/B)

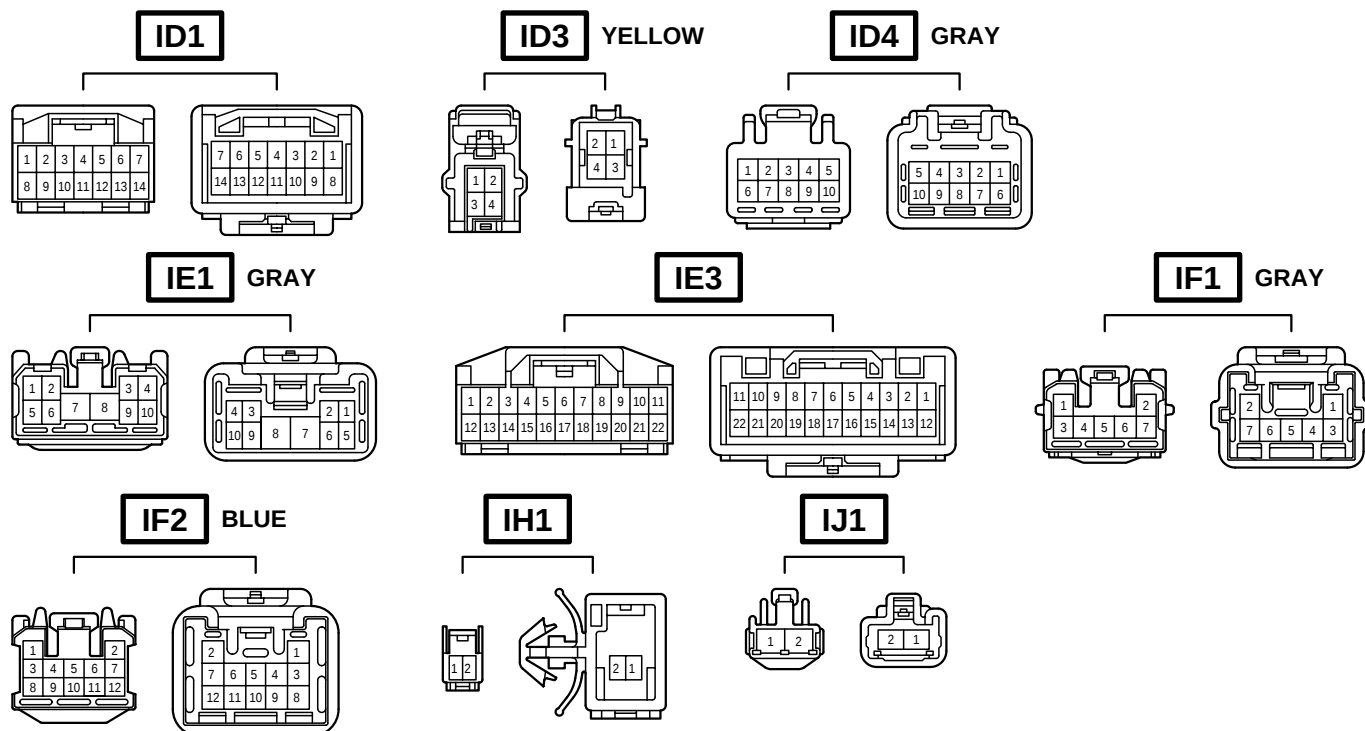
ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness



ELECTRICAL WIRING ROUTING

Connector Joining Wire Harness and Wire Harness

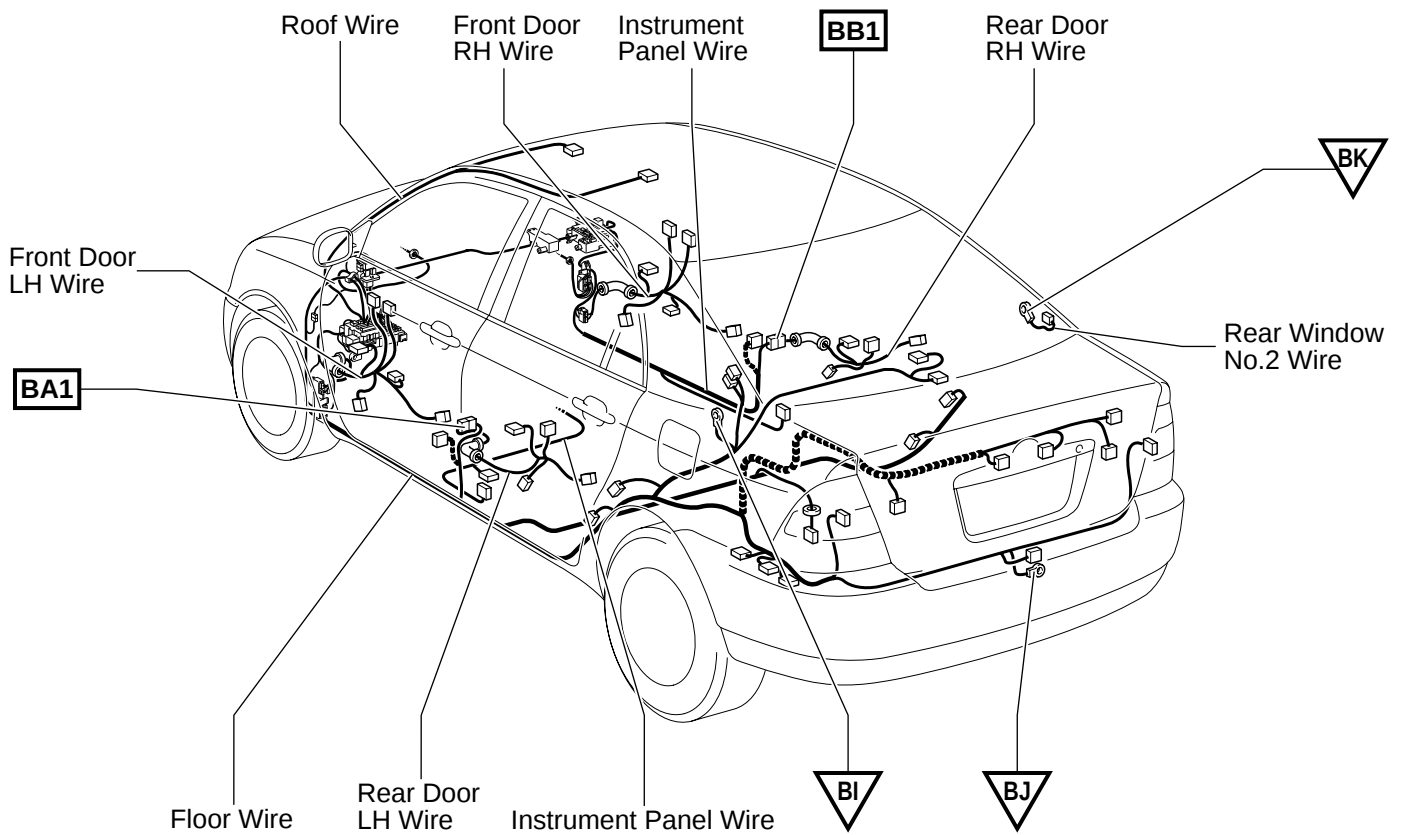


Code	Joining Wire Harness and Wire Harness (Connector Location)
ID1	
ID3	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
ID4	
IE1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IE3	
IF1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IF2	
IH1	Instrument Panel Wire and A/C Sub Wire (Behind the Combination Meter)
IJ1	Roof Wire and Instrument Panel Wire (Near the Instrument Panel J/B)

ELECTRICAL WIRING ROUTING

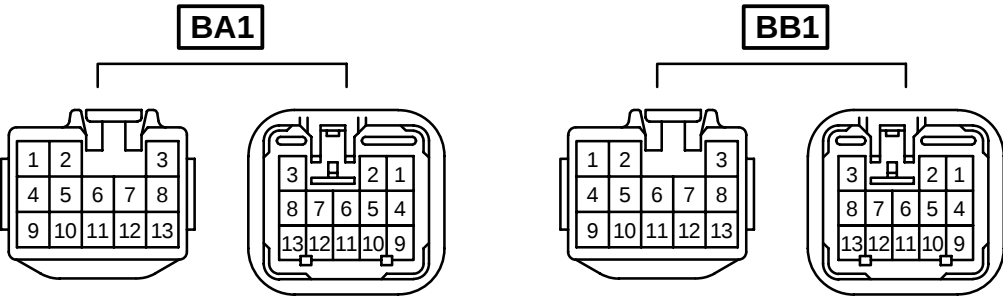
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points



ELECTRICAL WIRING ROUTING

Connector Joining Wire Harness and Wire Harness



Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Instrument Panel Wire (Right Side of the Center Pillar)

CONNECTOR LIST

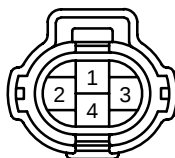
A 1
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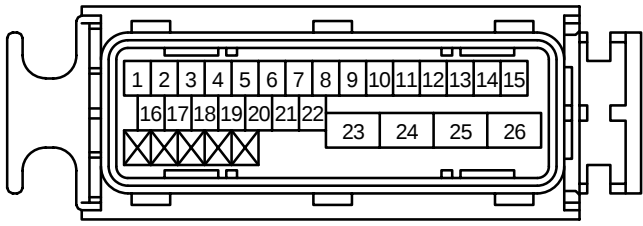
A 2
Gray



A 4
Dark Gray



A 5
Black



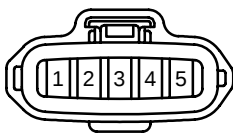
A 6
Gray



A 7



A 8
Black



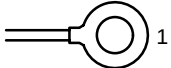
A 9
Yellow



A10
Yellow



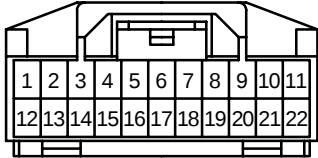
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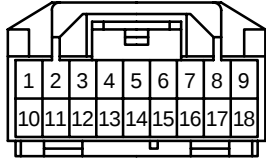
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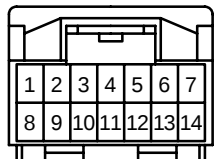
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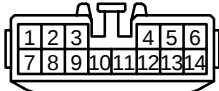
A14



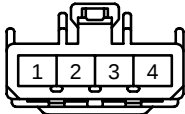
A15



A16
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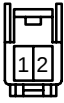
A17
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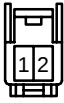
A18



A19
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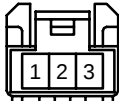
A20



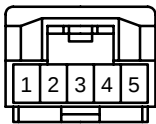
A21
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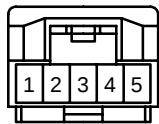
A22
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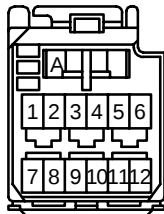
A23
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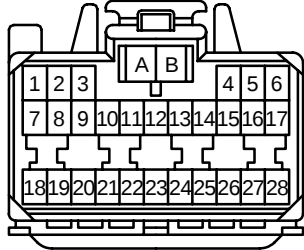
A24
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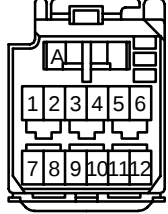
A25
Yellow



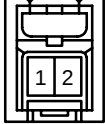
A26
Yellow



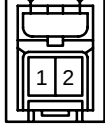
A27
Yellow



A28
Yellow



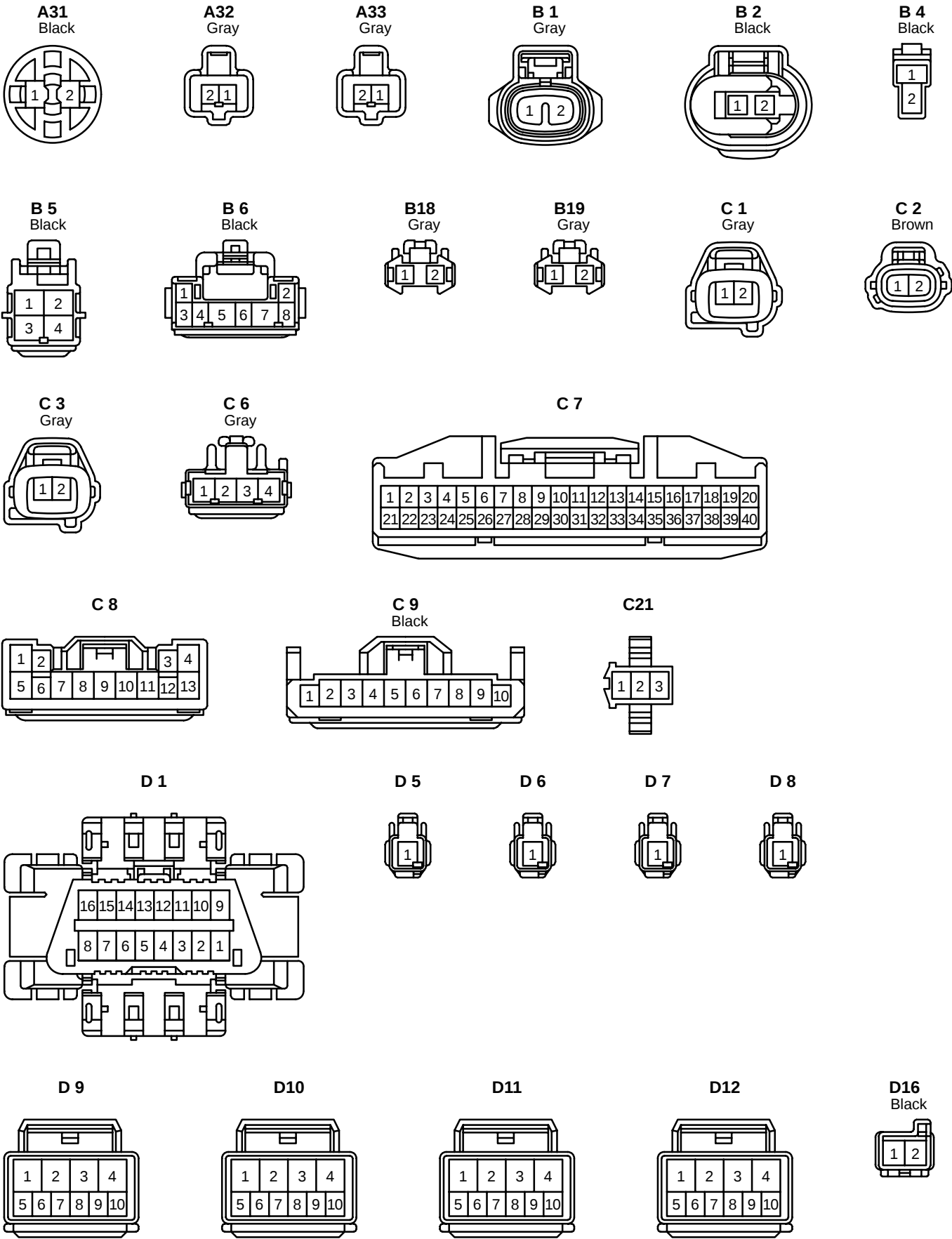
A29
Yellow



A30

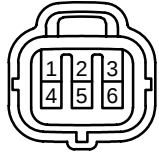


CONNECTOR LIST



CONNECTOR LIST

E 1
Gray



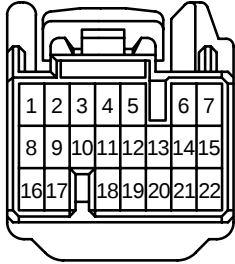
E 2
Dark Gray



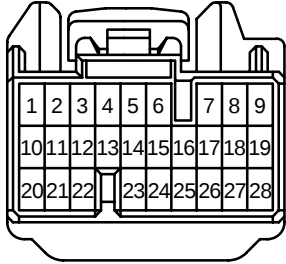
E 3
Gray



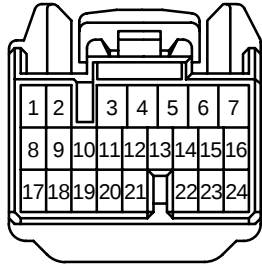
E 6



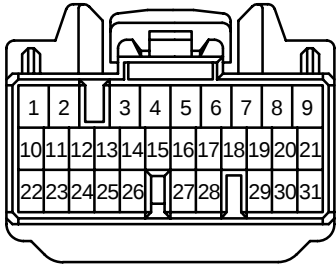
E 7



E 8



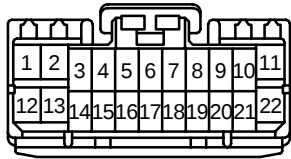
E 9



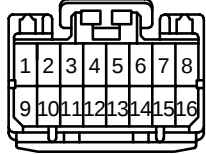
E14
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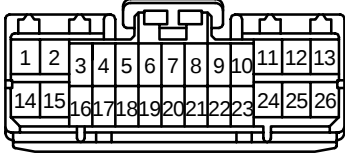
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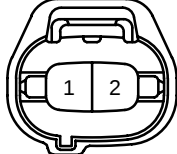
E20



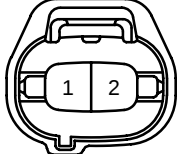
E21



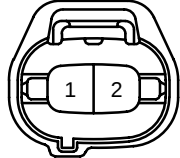
F 1
Gray



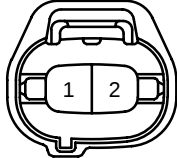
F 2
Gray



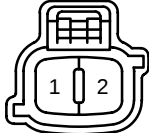
F 3
Gray



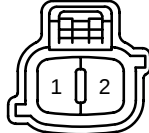
F 4
Gray



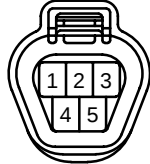
F 5
Gray



F 6
Gray



F 7
Black



F 9



F10



F11



F12
Gray



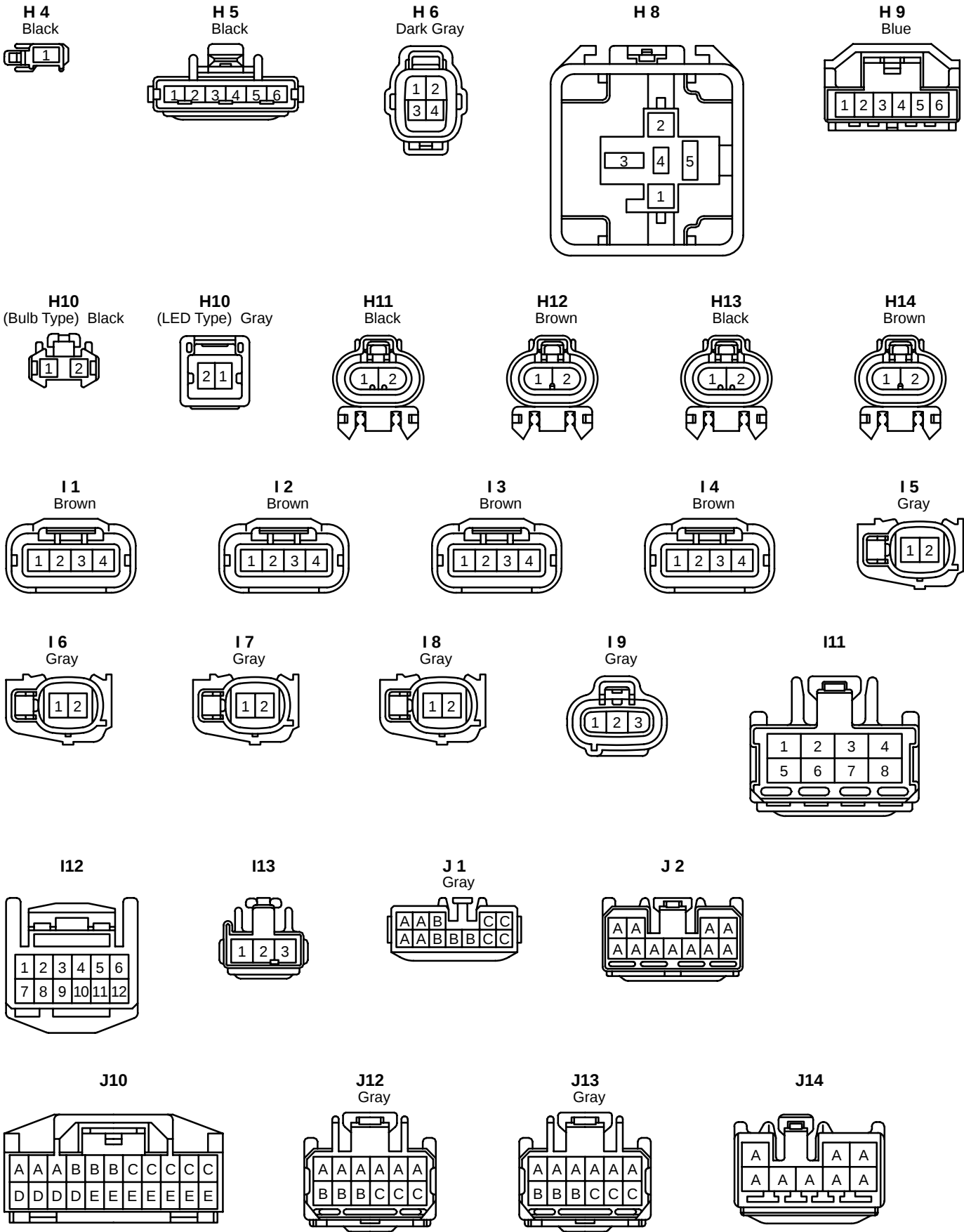
F13
Gray



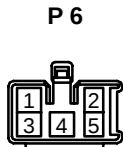
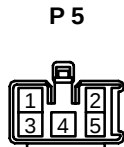
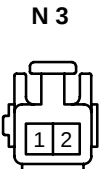
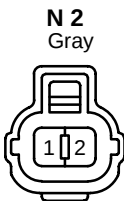
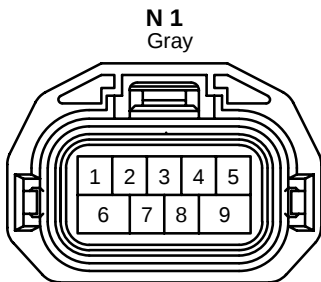
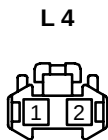
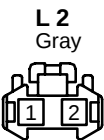
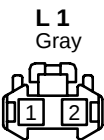
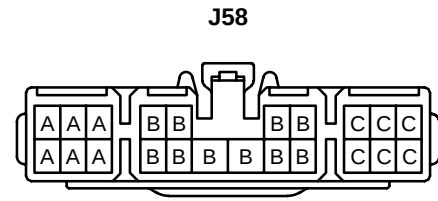
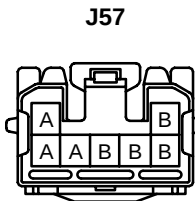
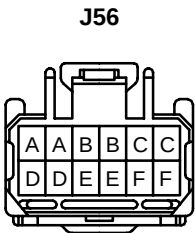
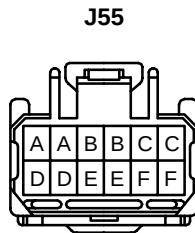
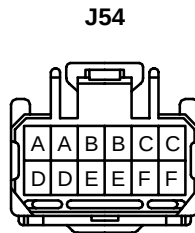
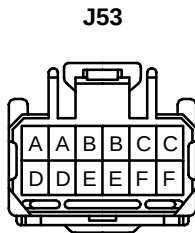
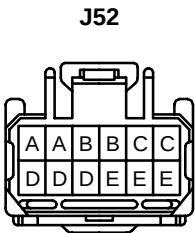
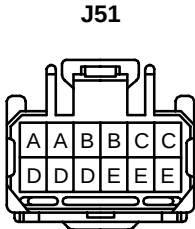
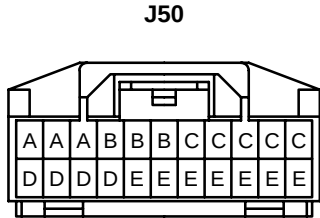
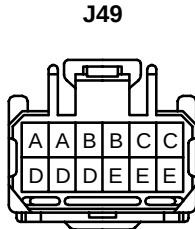
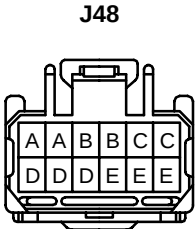
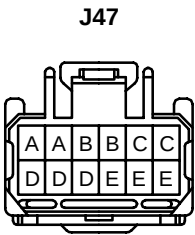
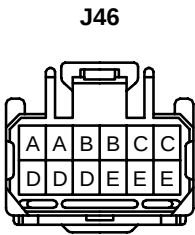
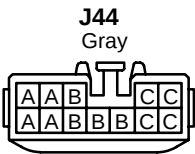
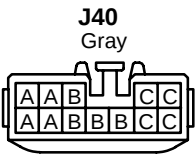
H 3
Black



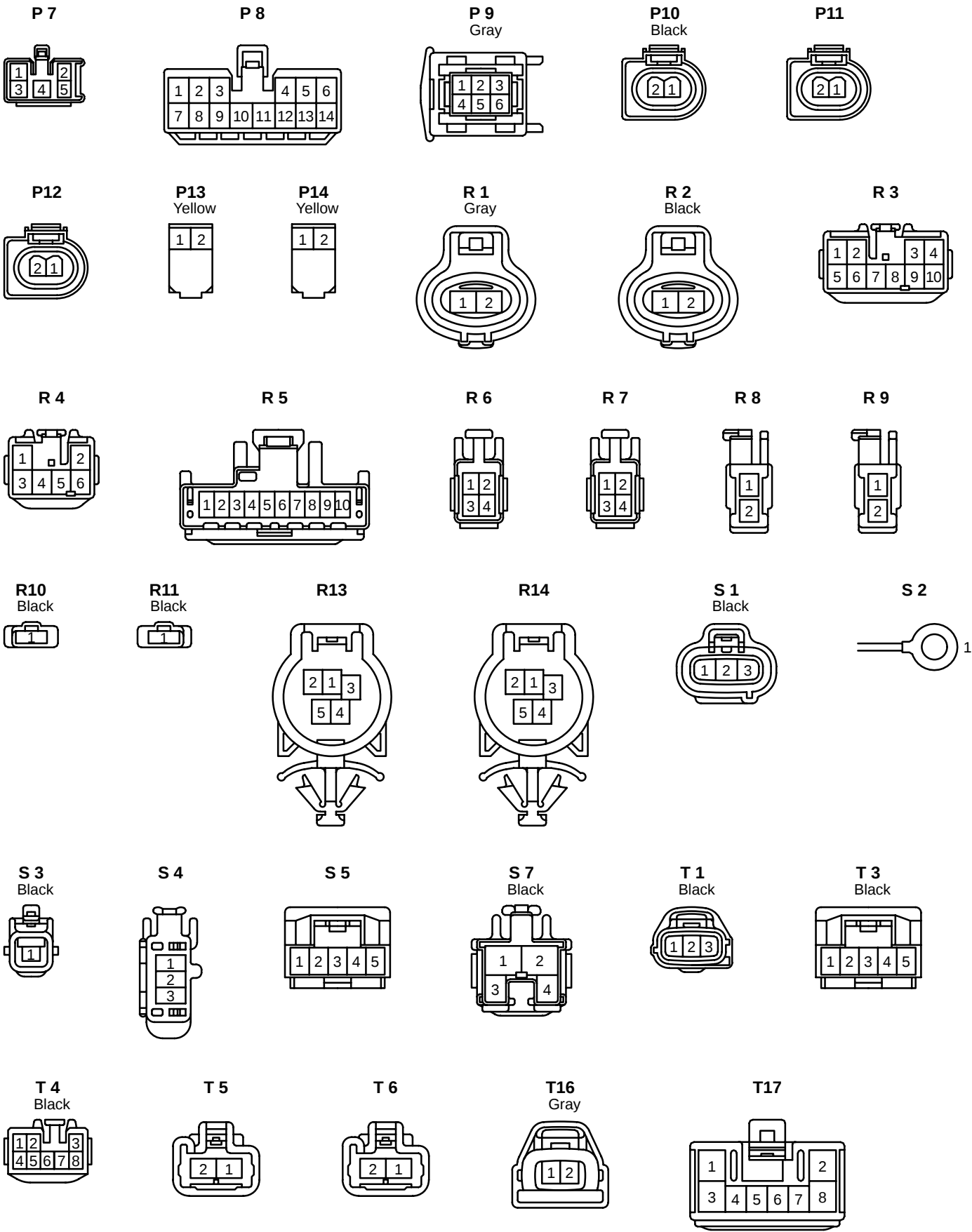
CONNECTOR LIST



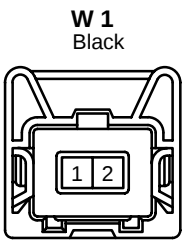
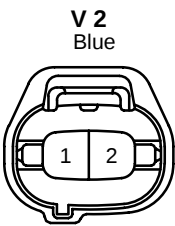
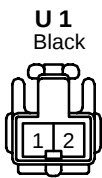
CONNECTOR LIST



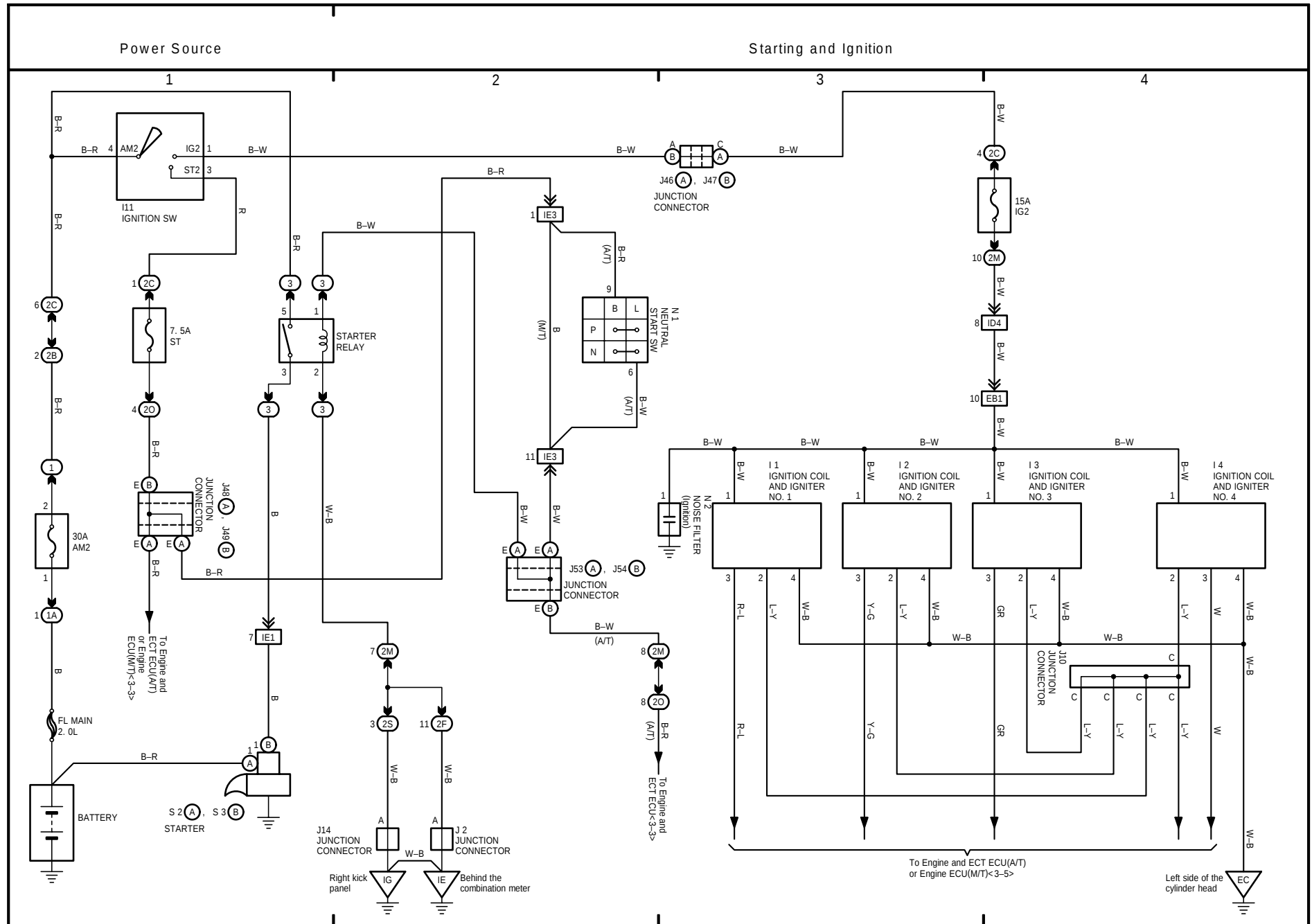
CONNECTOR LIST



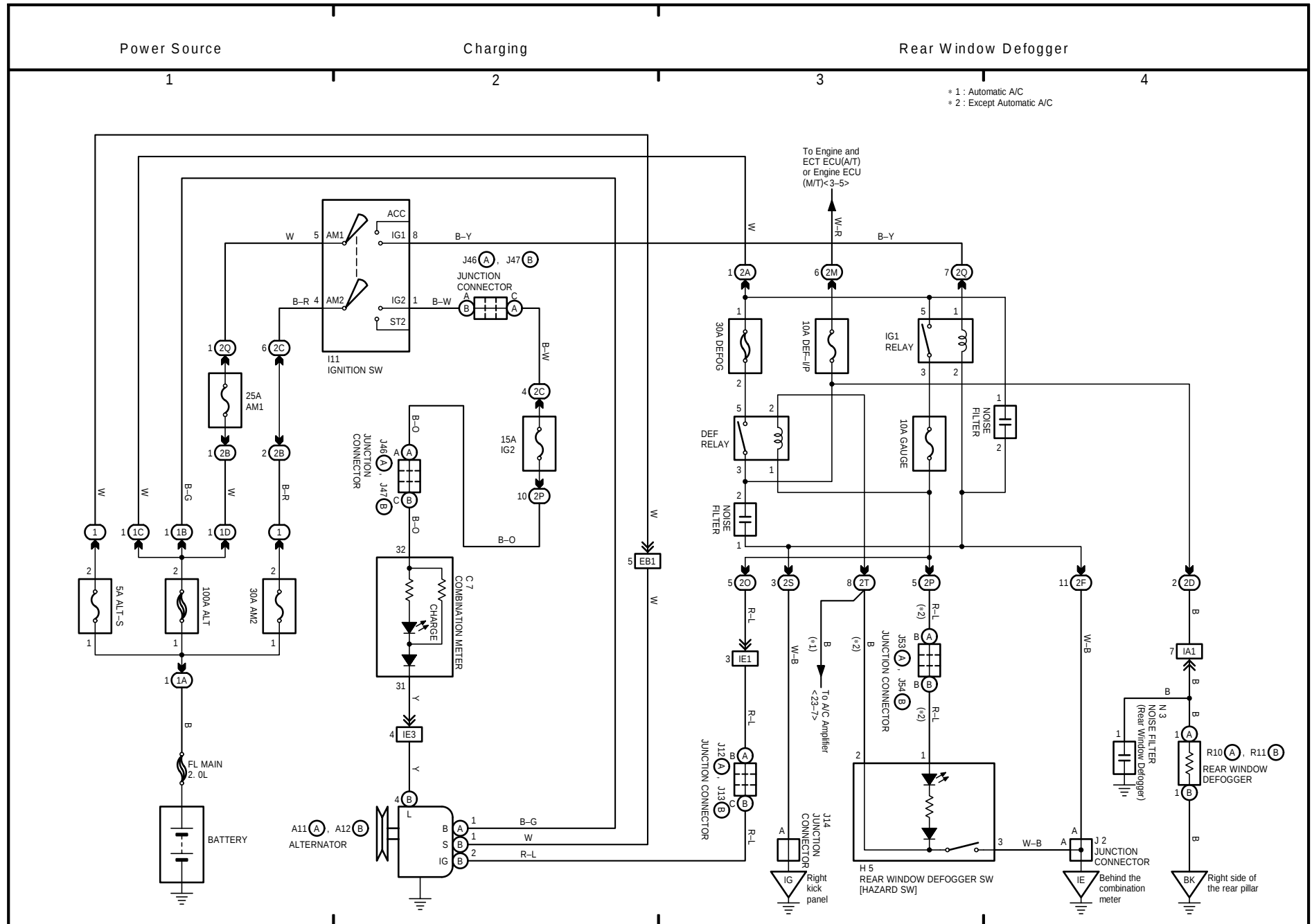
CONNECTOR LIST

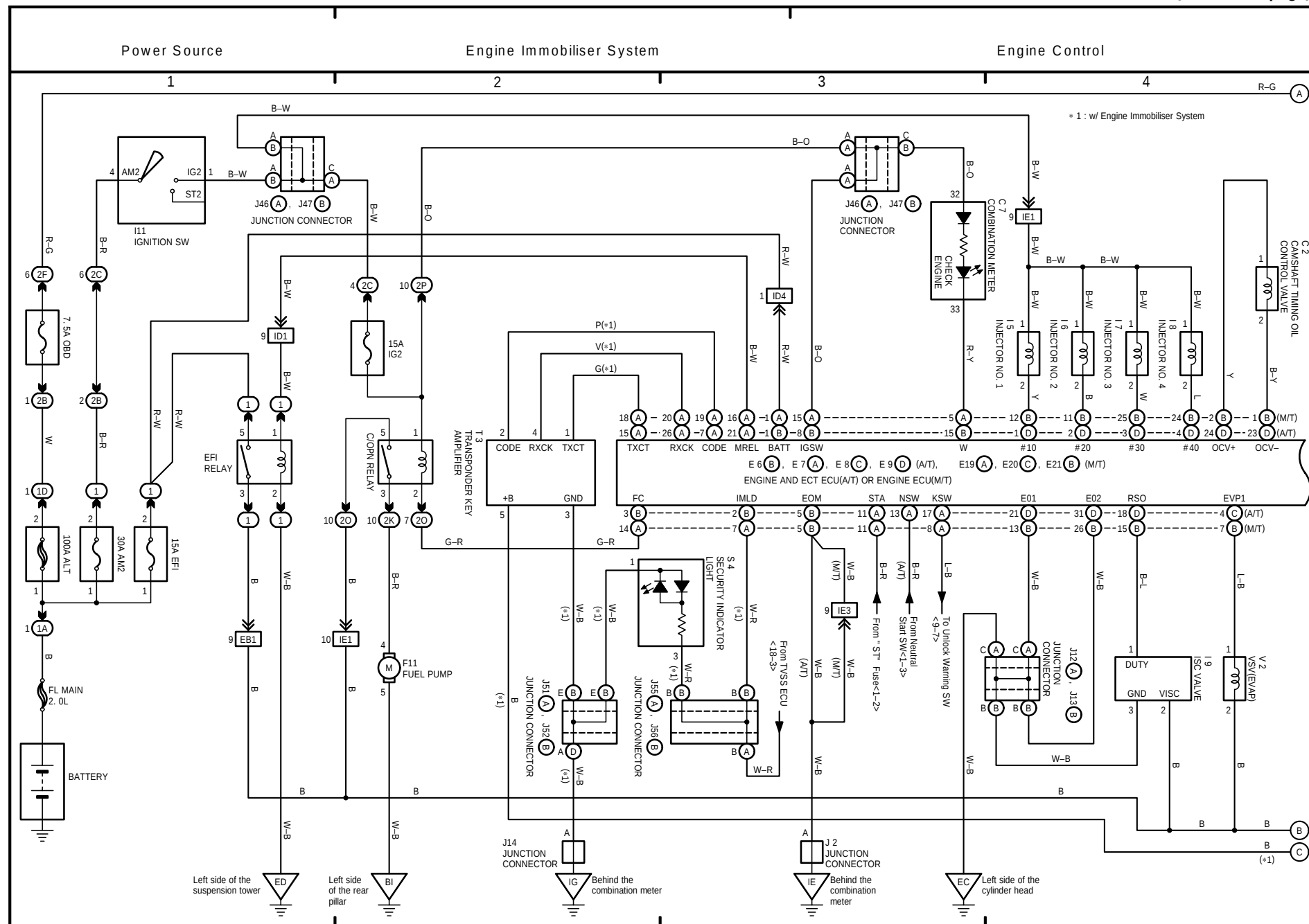


1 COROLLA



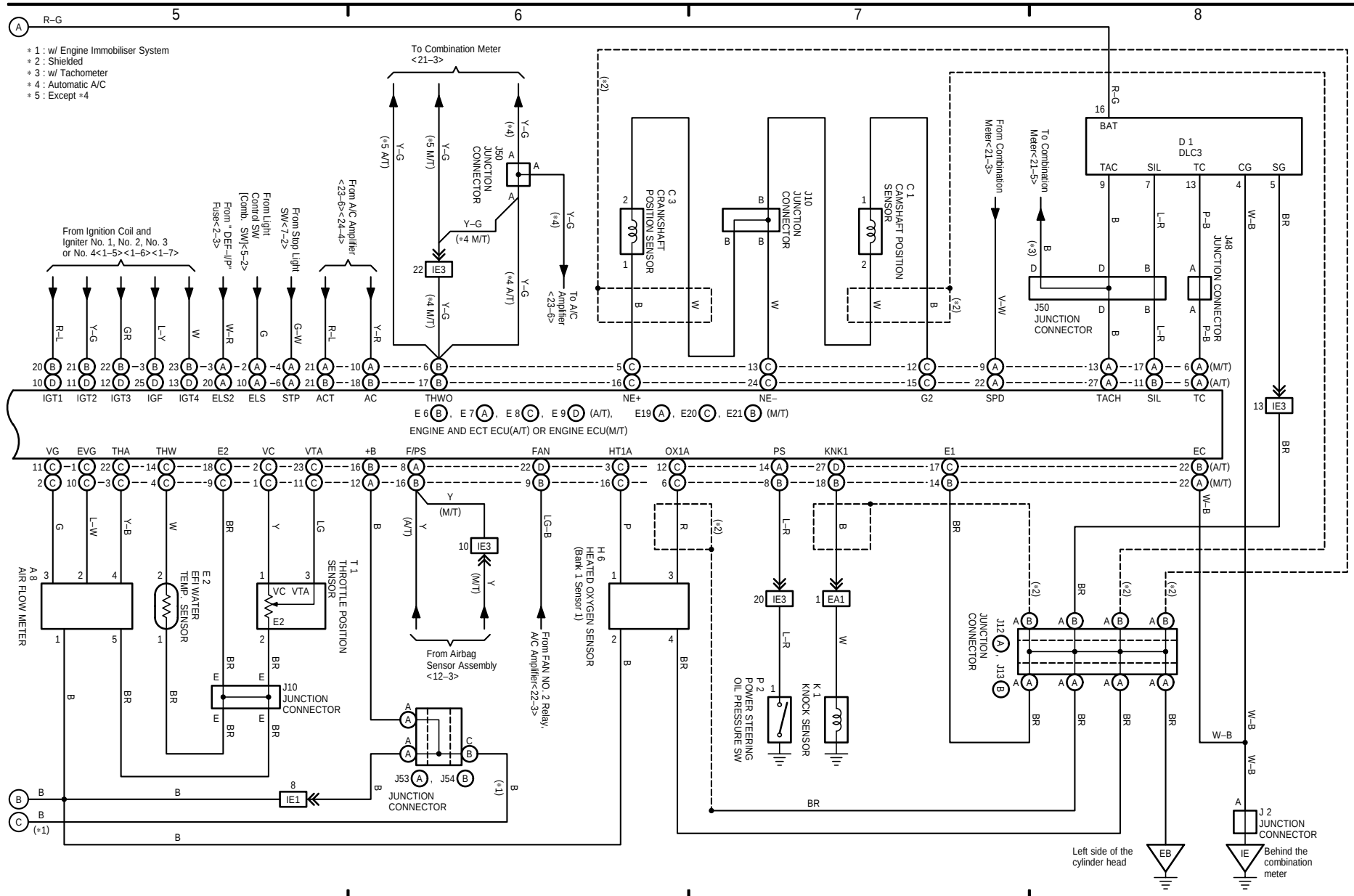
2 COROLLA



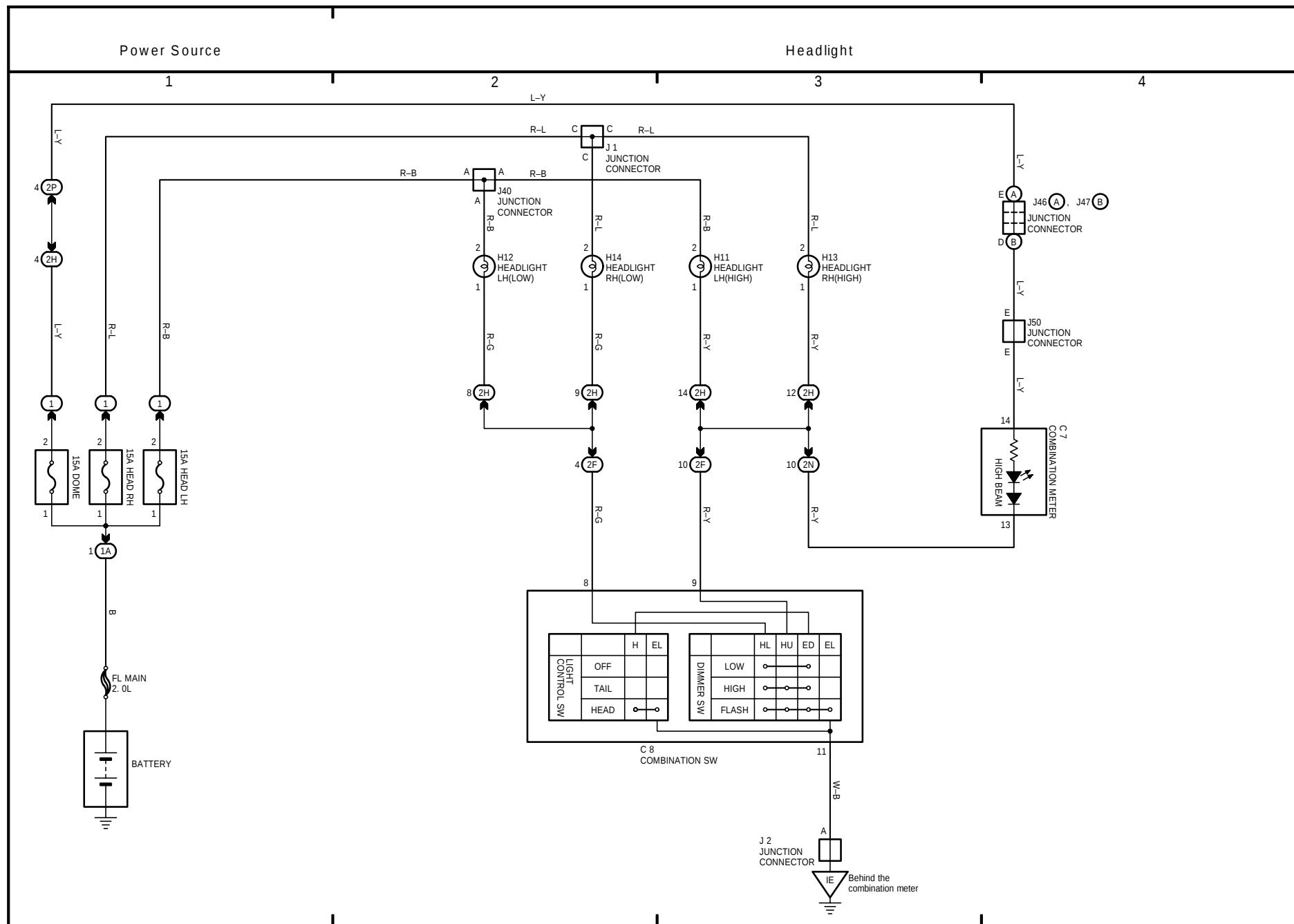


3 COROLLA (Cont' d)

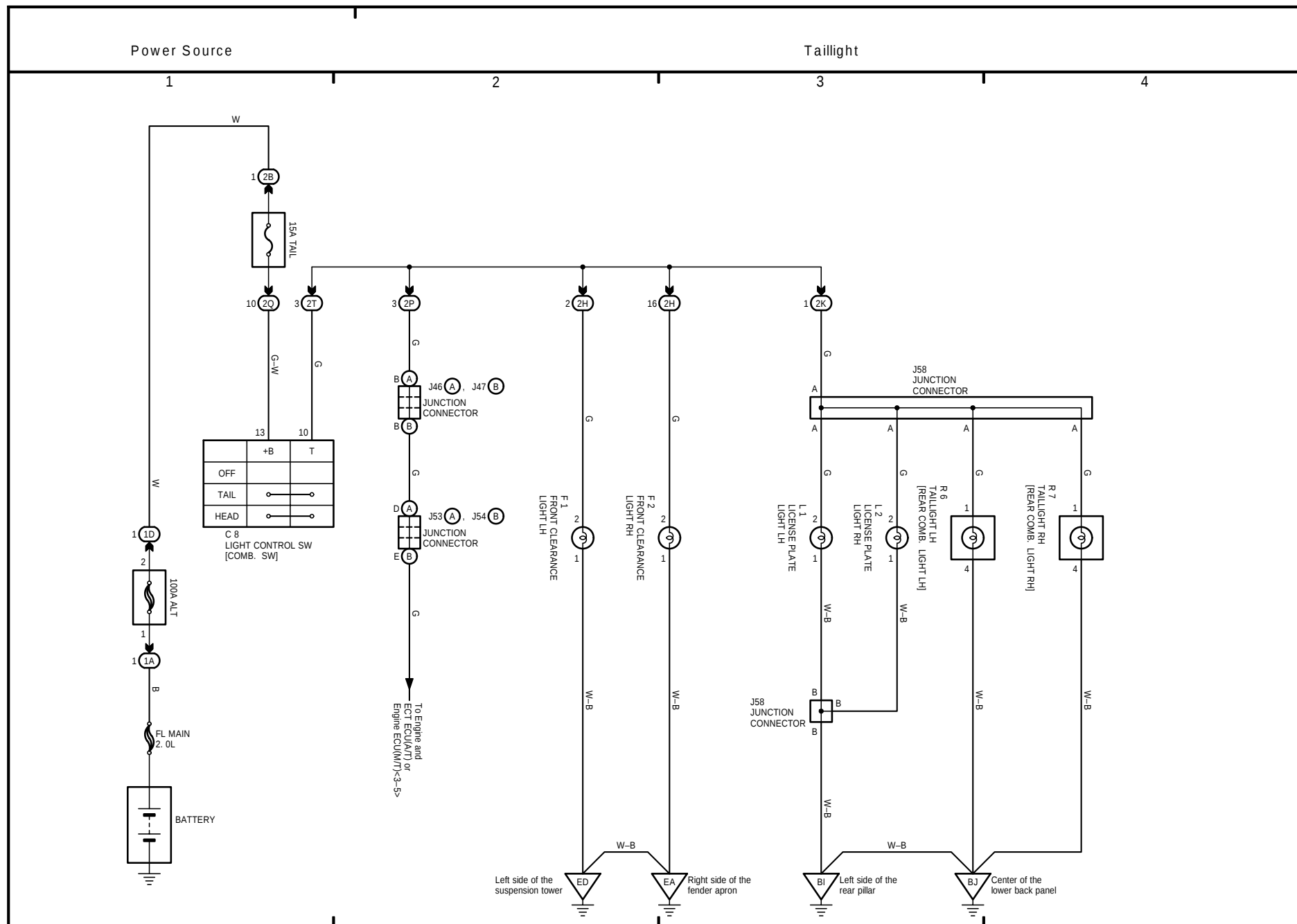
Engine Control

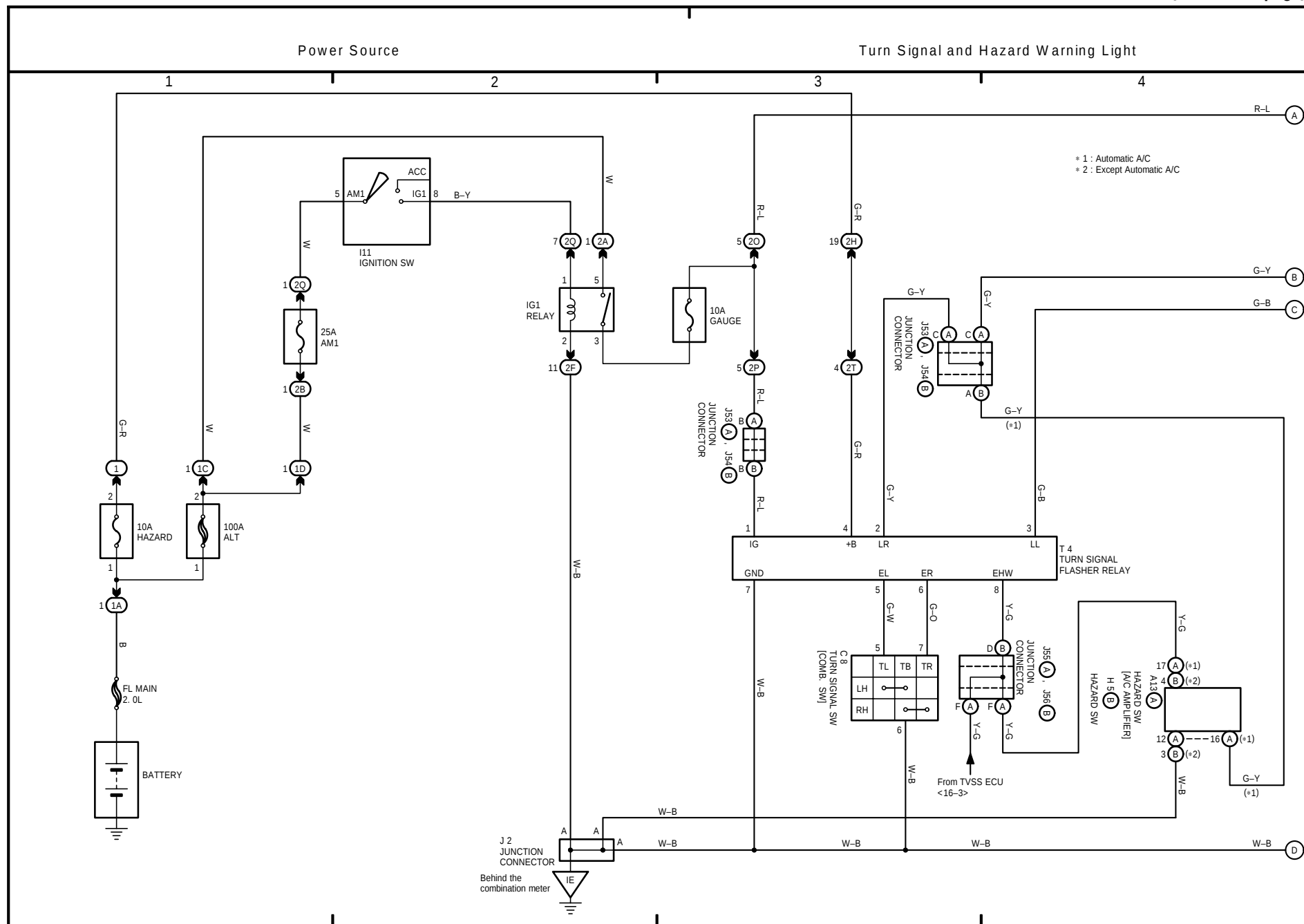


4 COROLLA

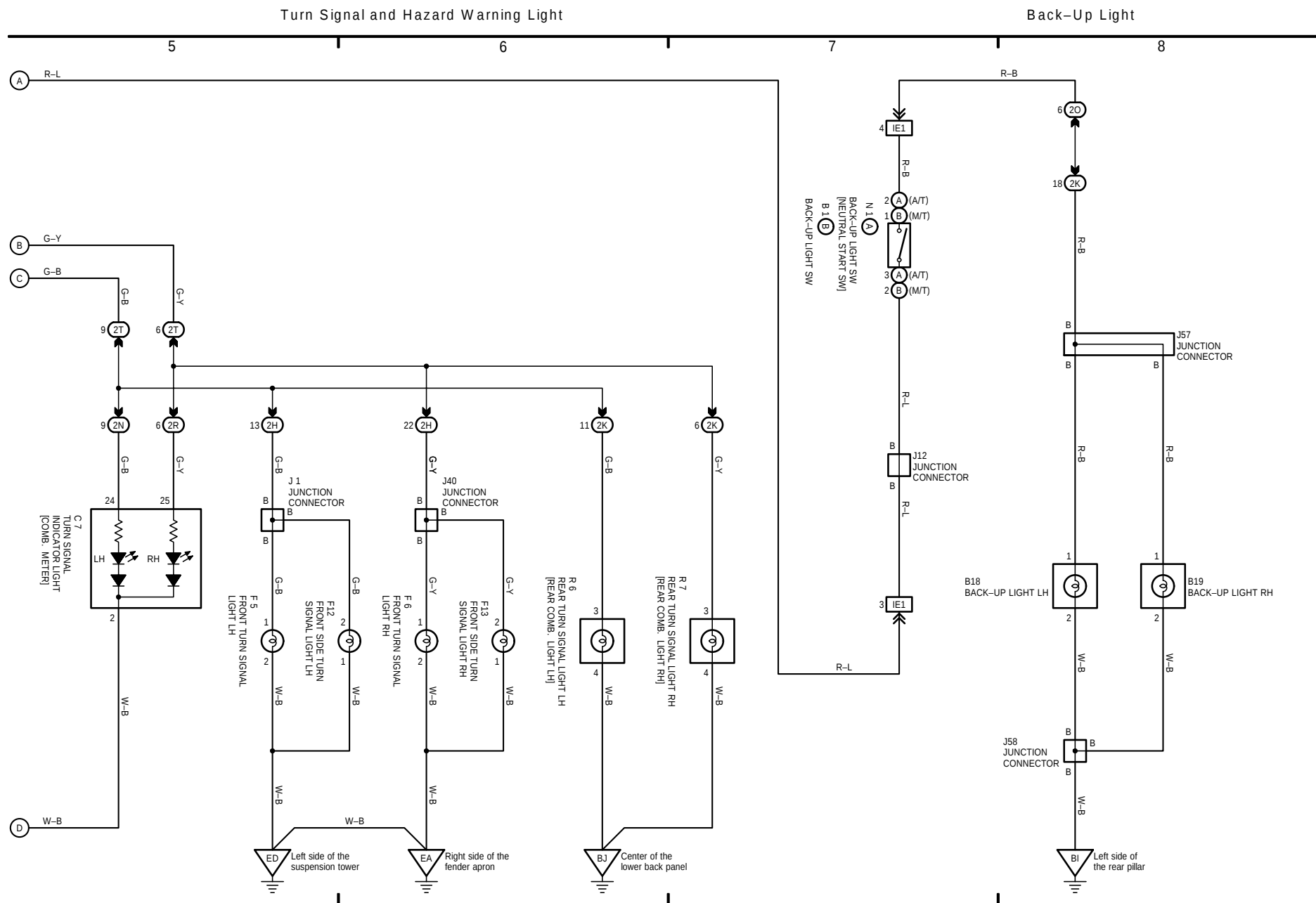


5 COROLLA

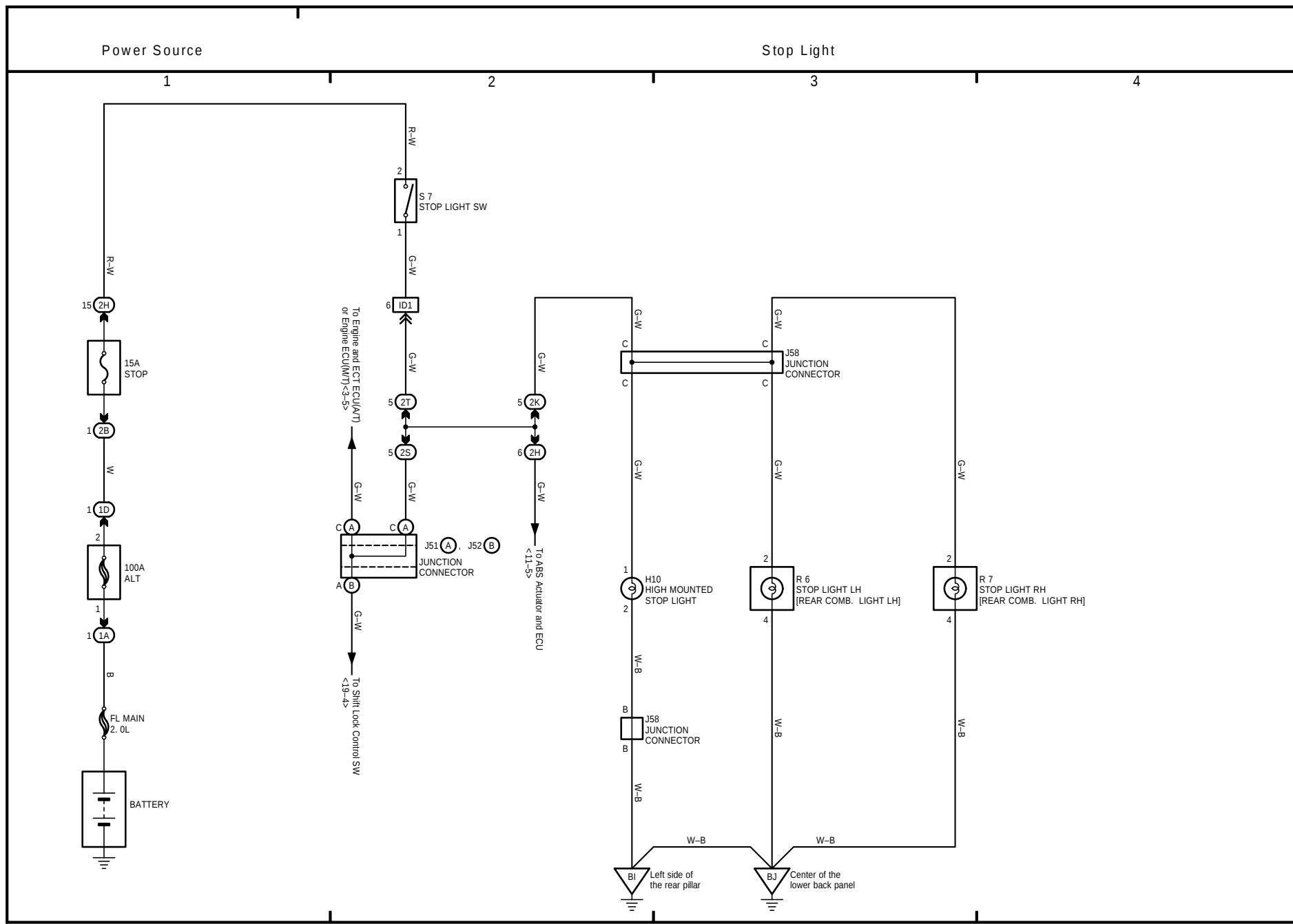


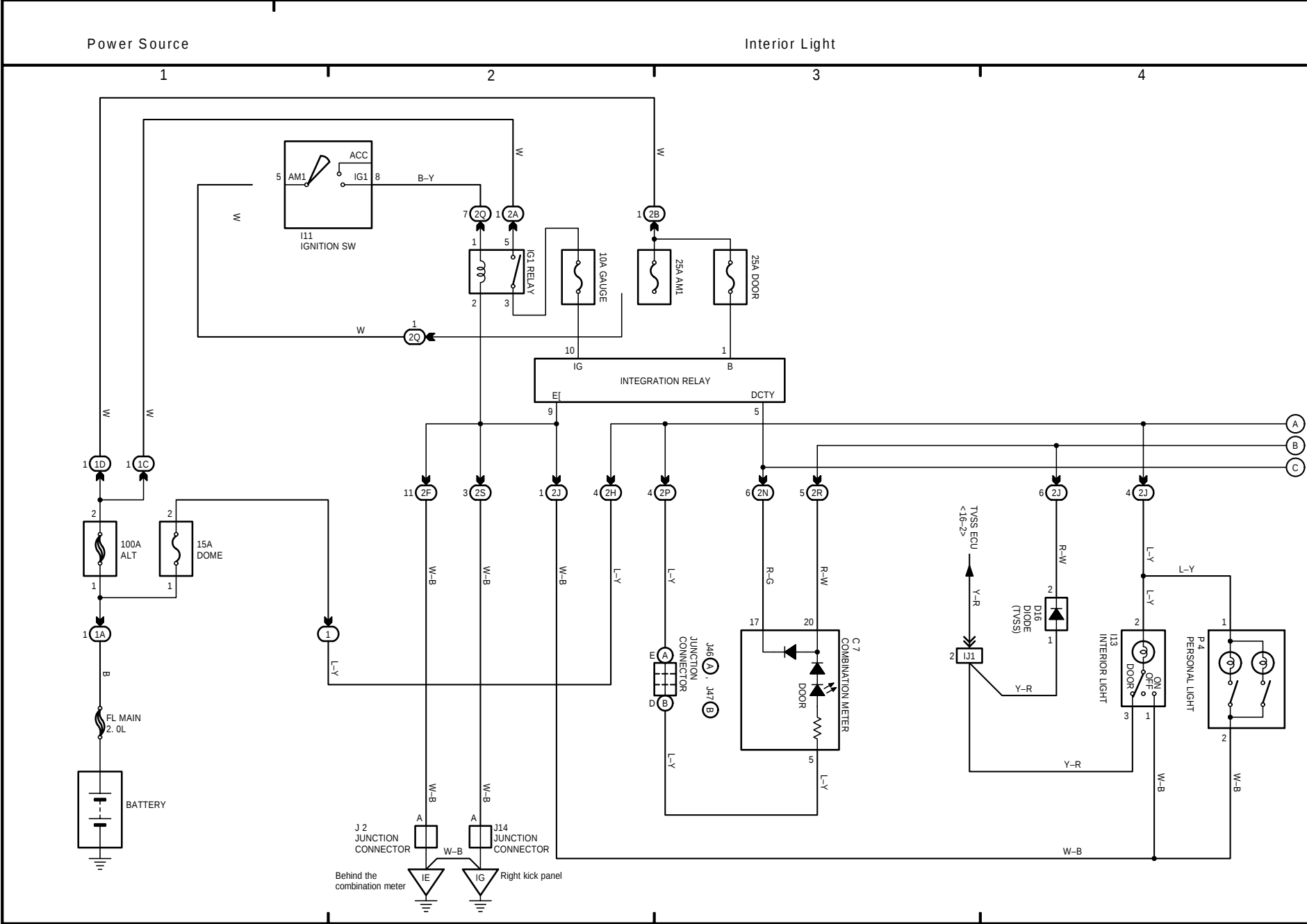


6 COROLLA (Cont' d)

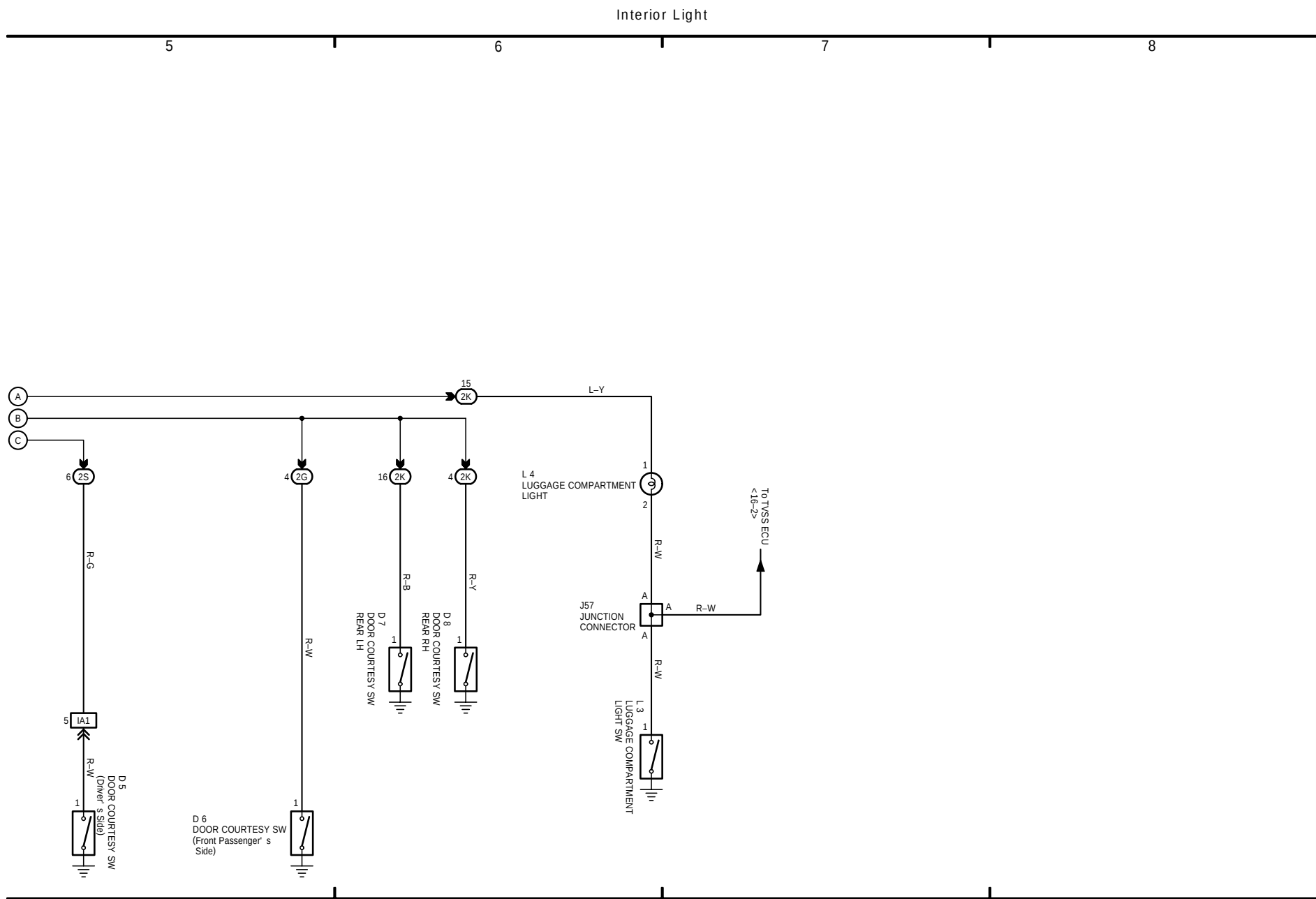


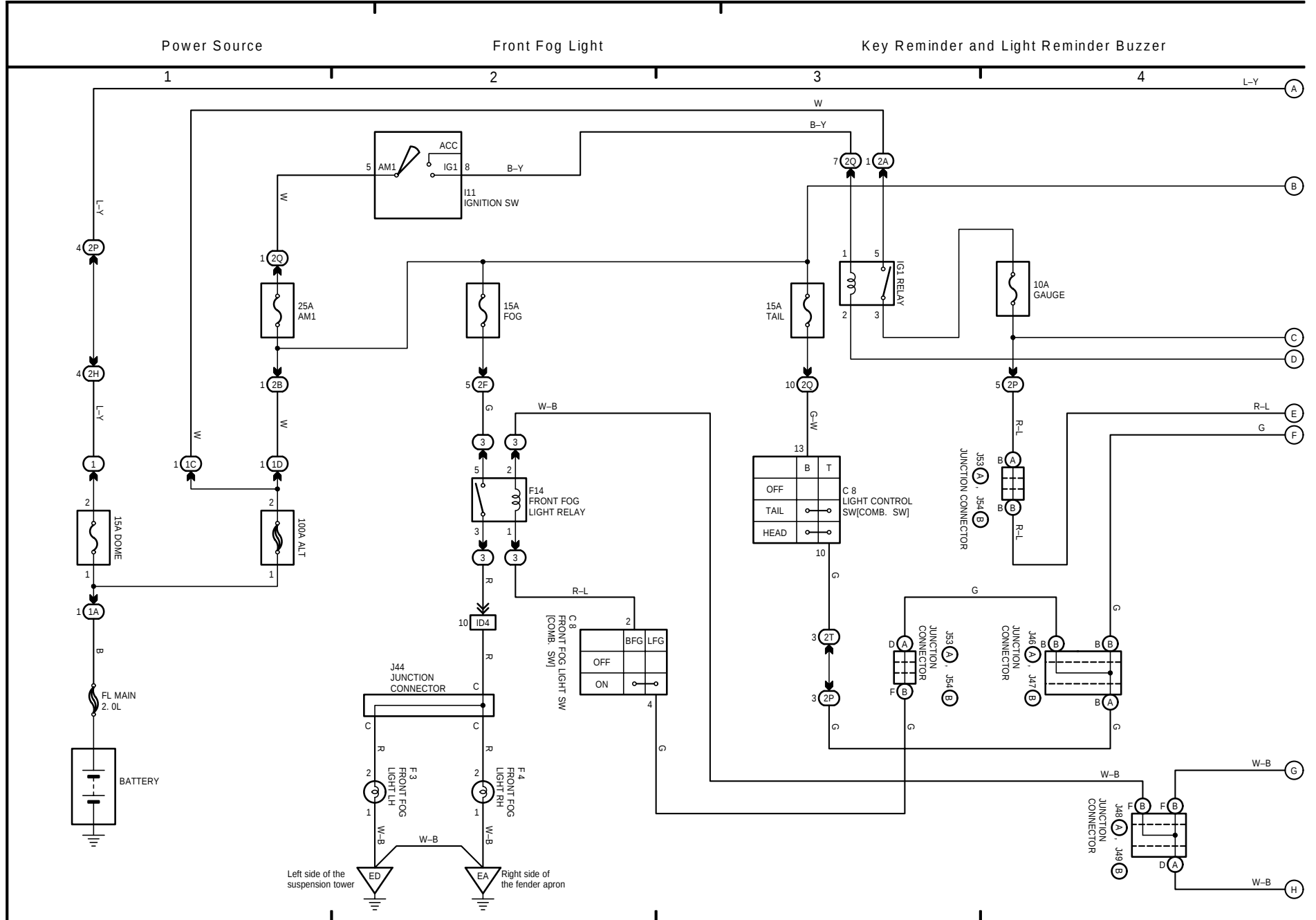
7 COROLLA





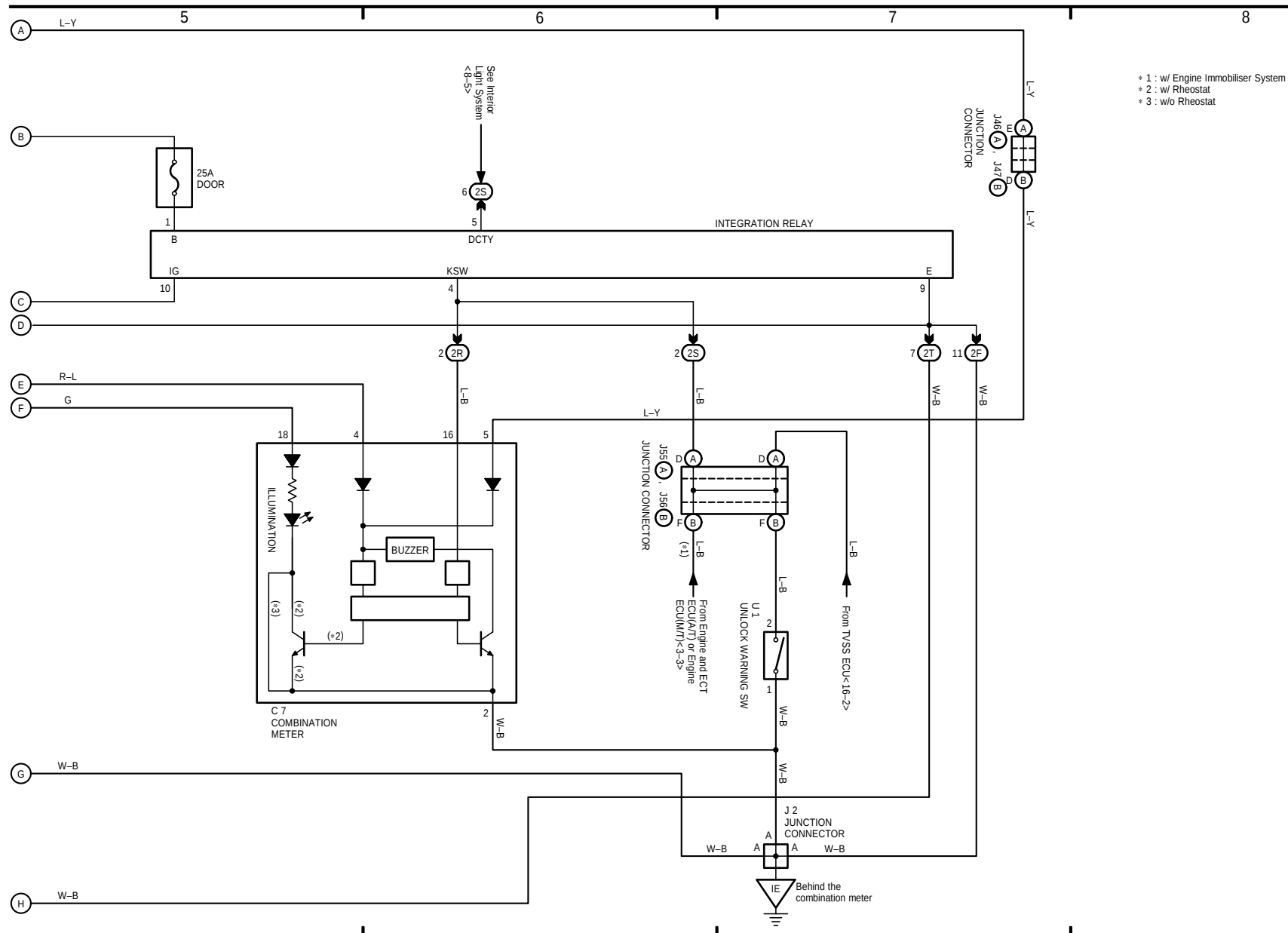
8 COROLLA (Cont' d)





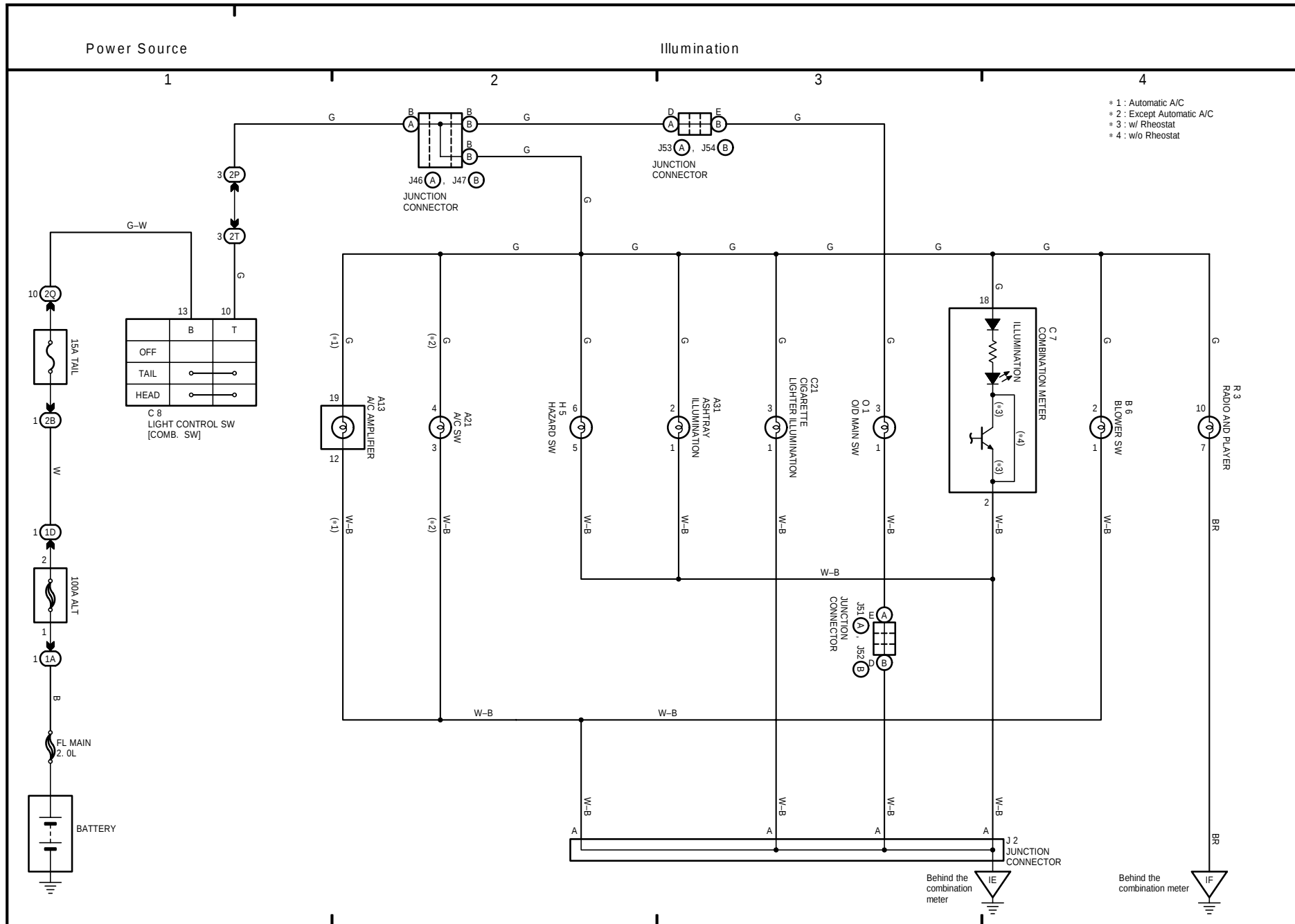
9 COROLLA (Cont' d)

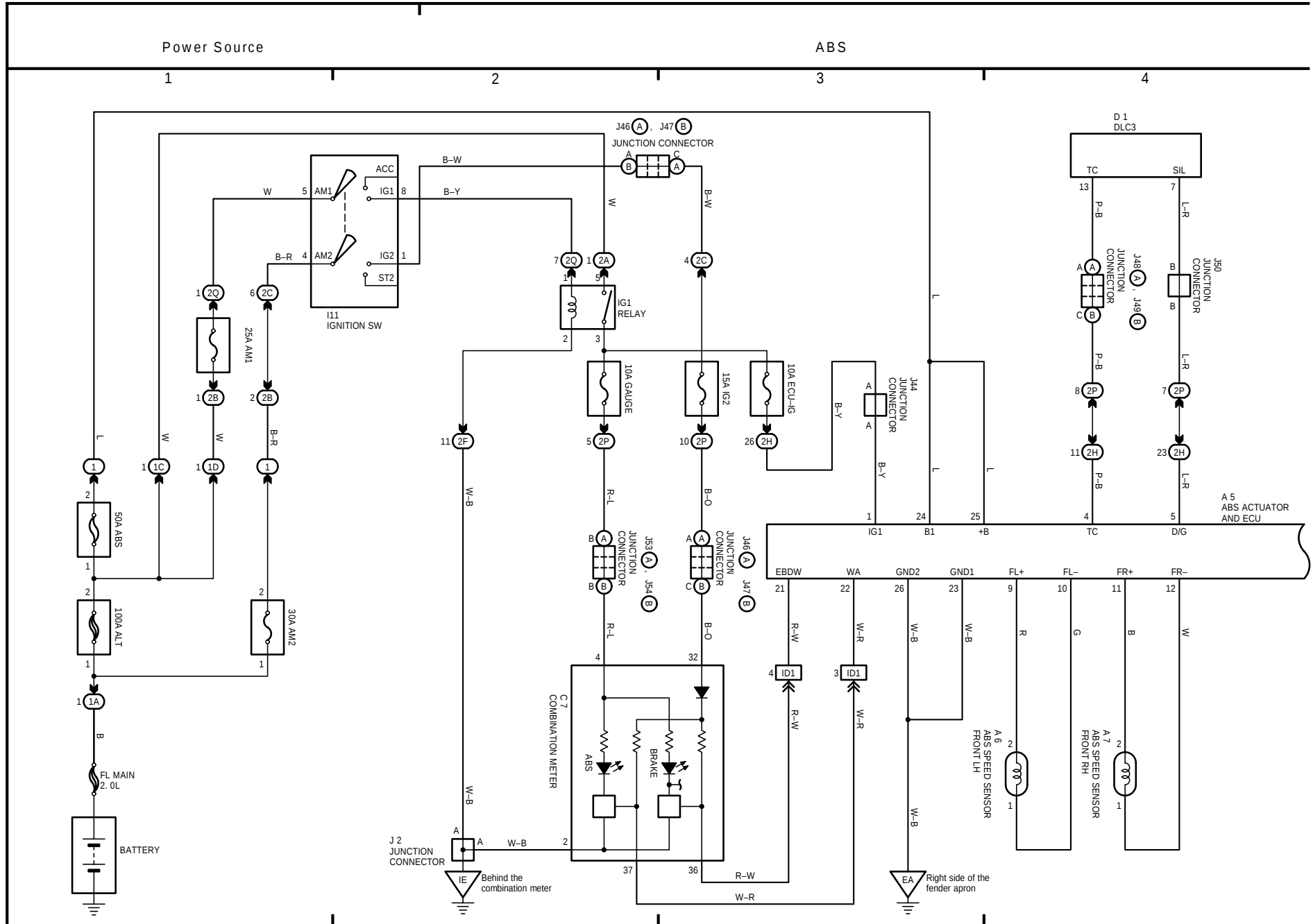
Key Reminder and Light Reminder Buzzer



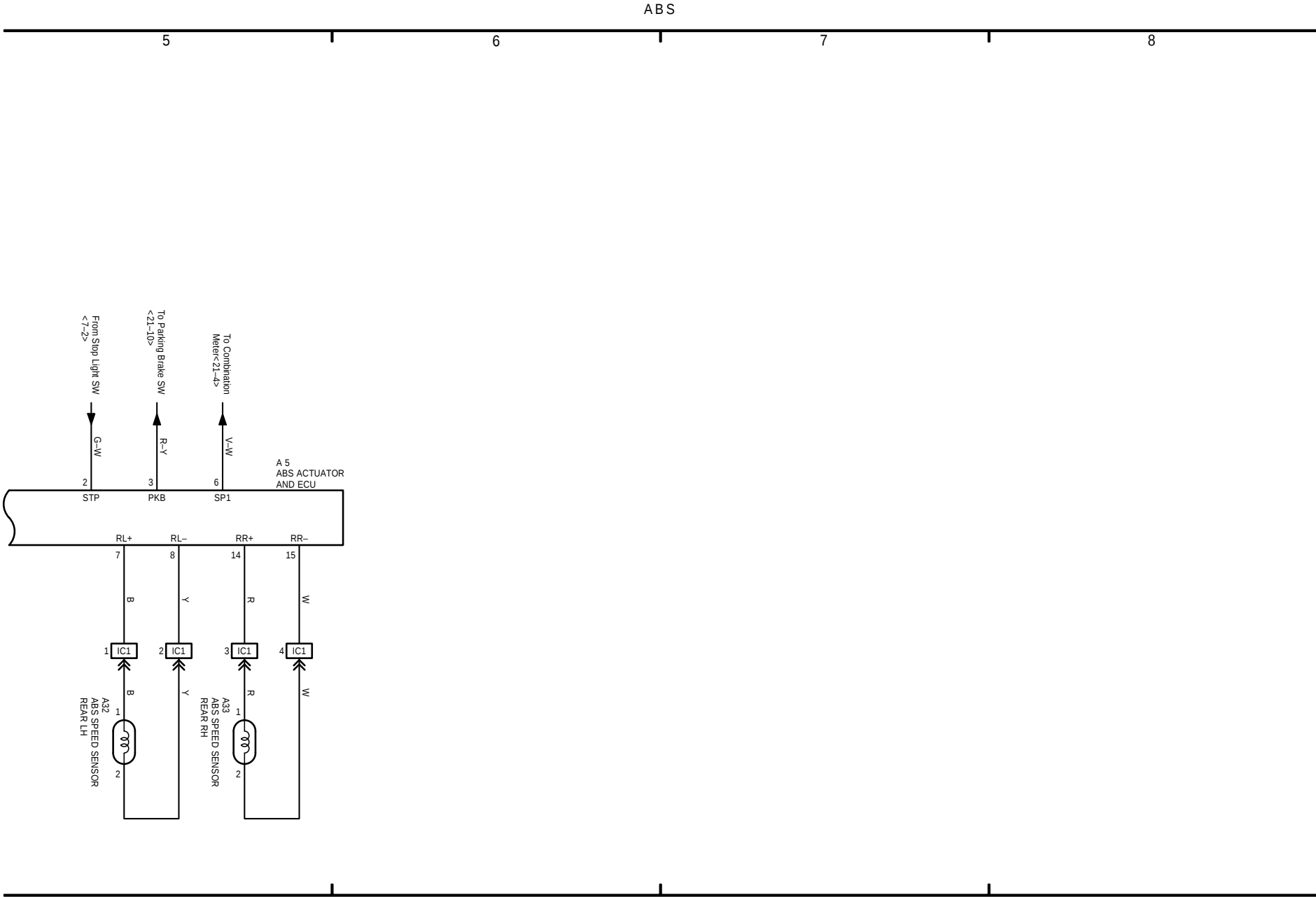
OVERALL ELECTRICAL WIRING DIAGRAM

10 COROLLA

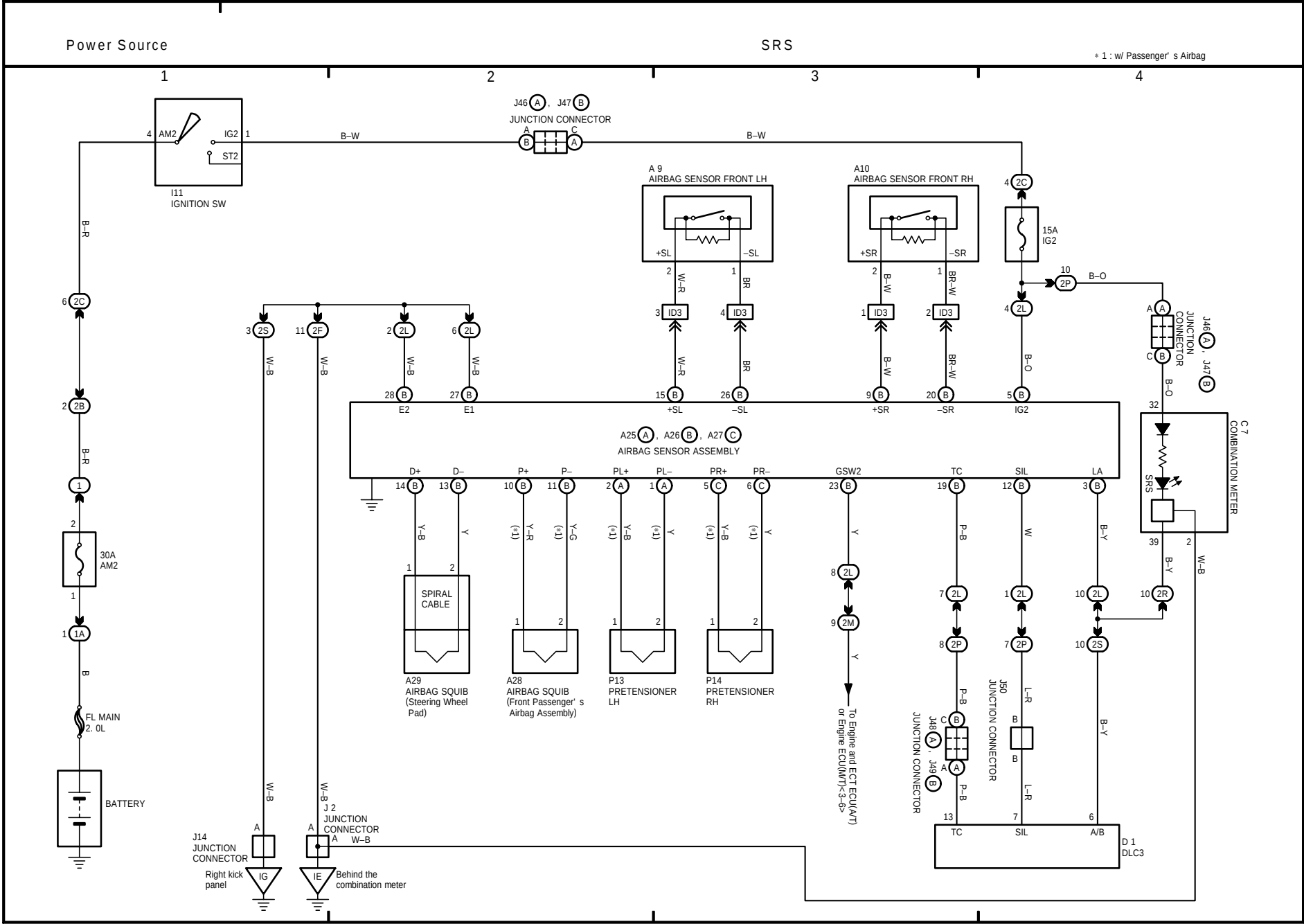


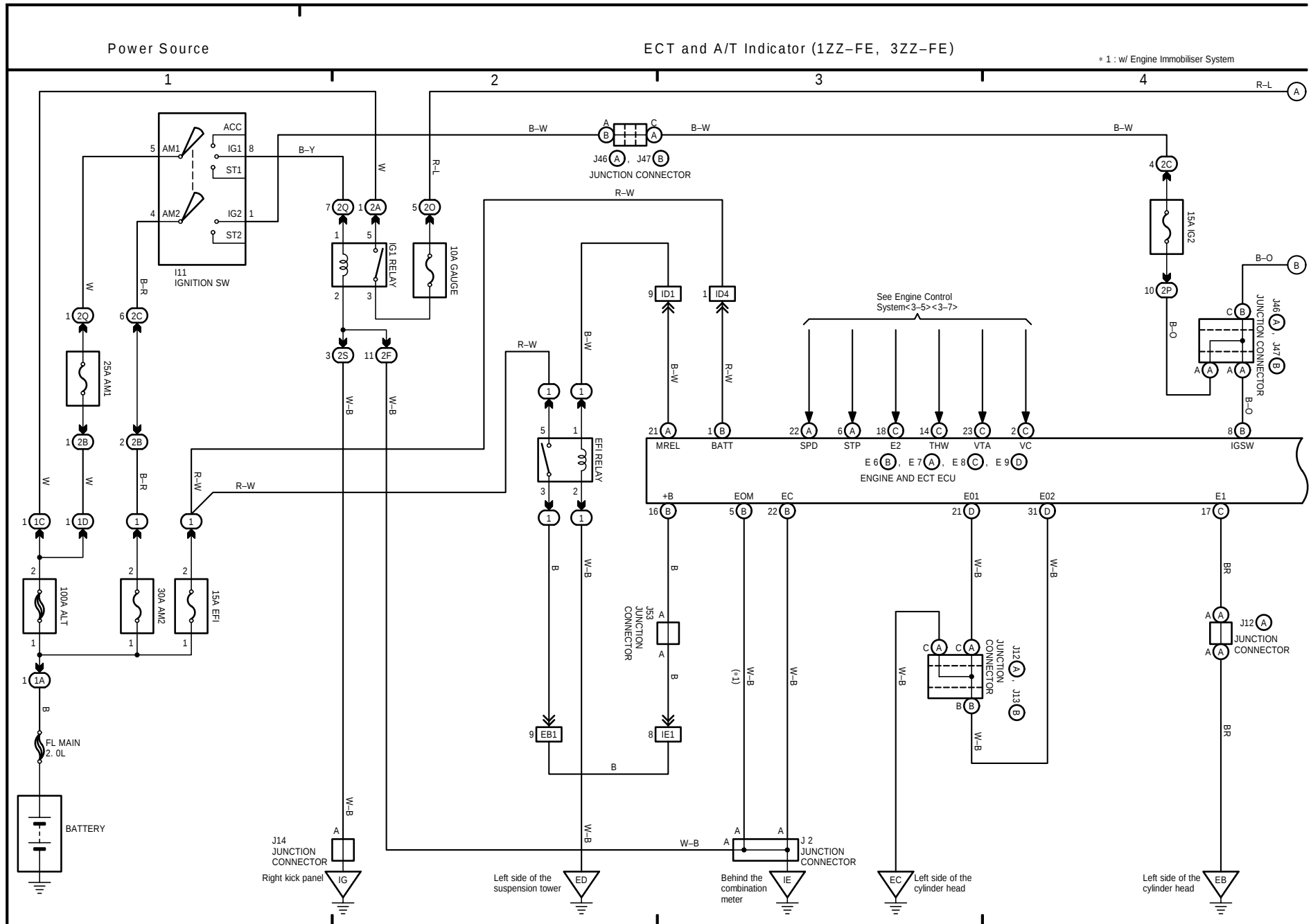


11 COROLLA (Cont' d)



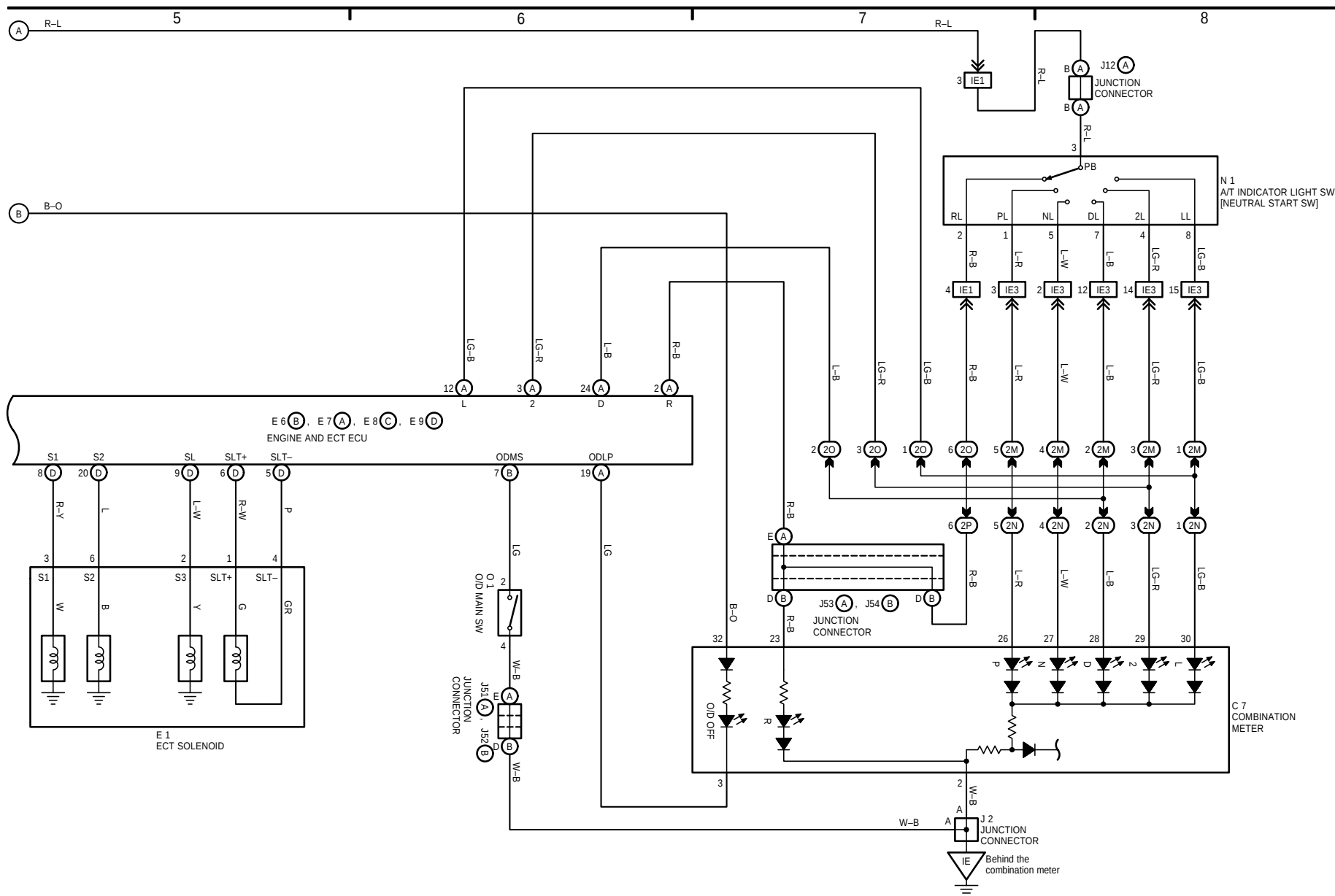
12 COROLLA



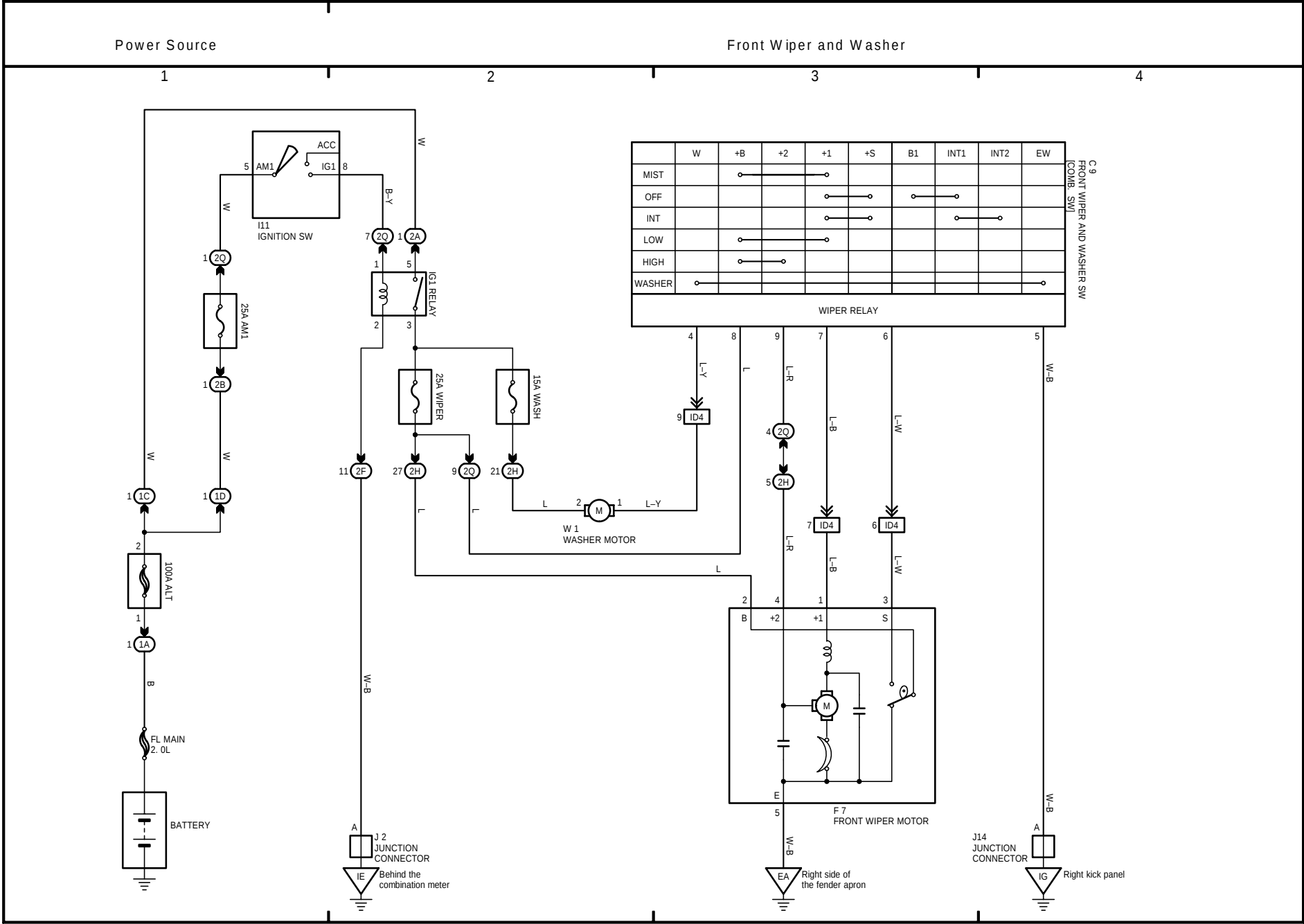


13 COROLLA (Cont' d)

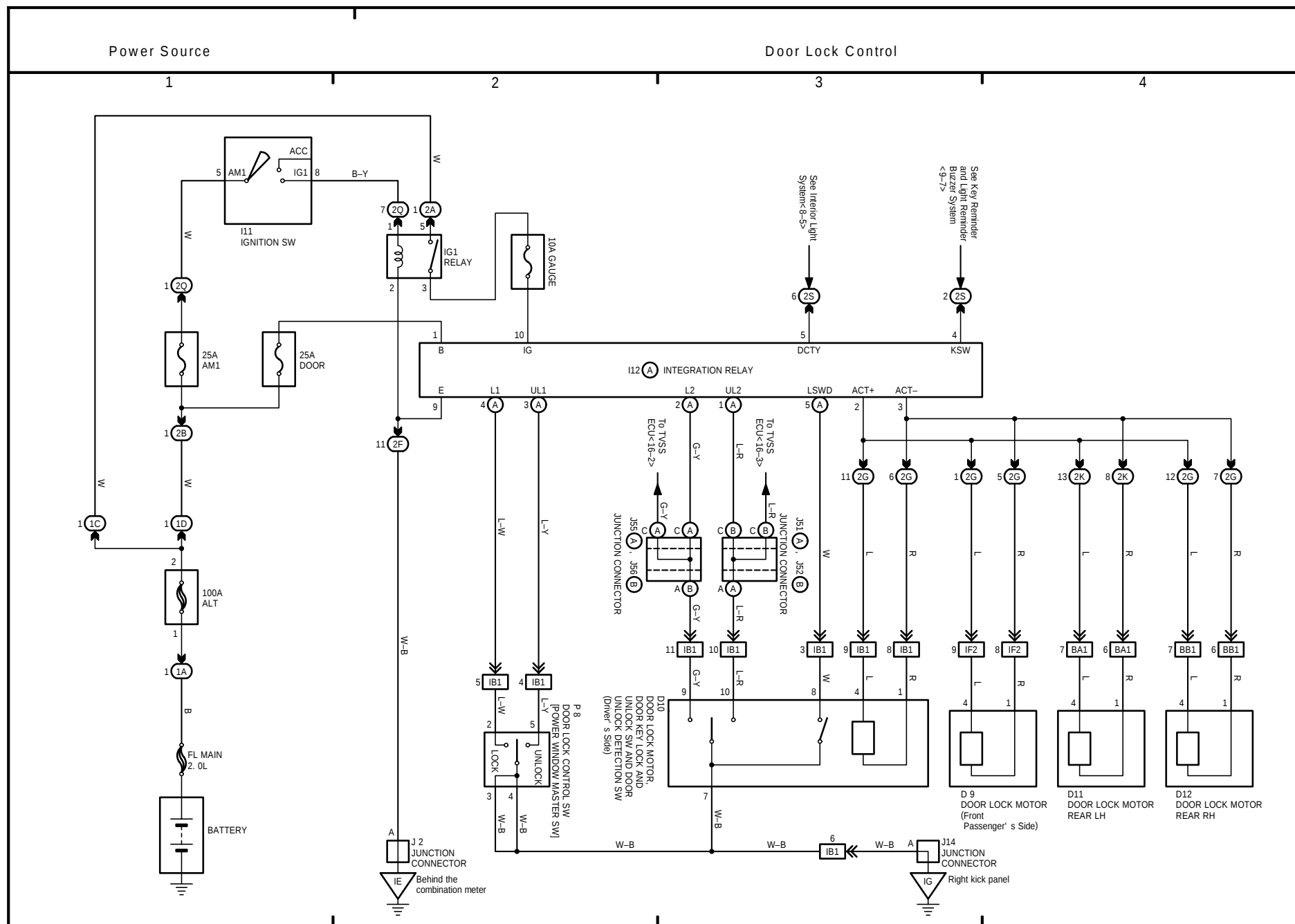
ECT and A/T Indicator (1ZZ-FE, 3ZZ-FE)



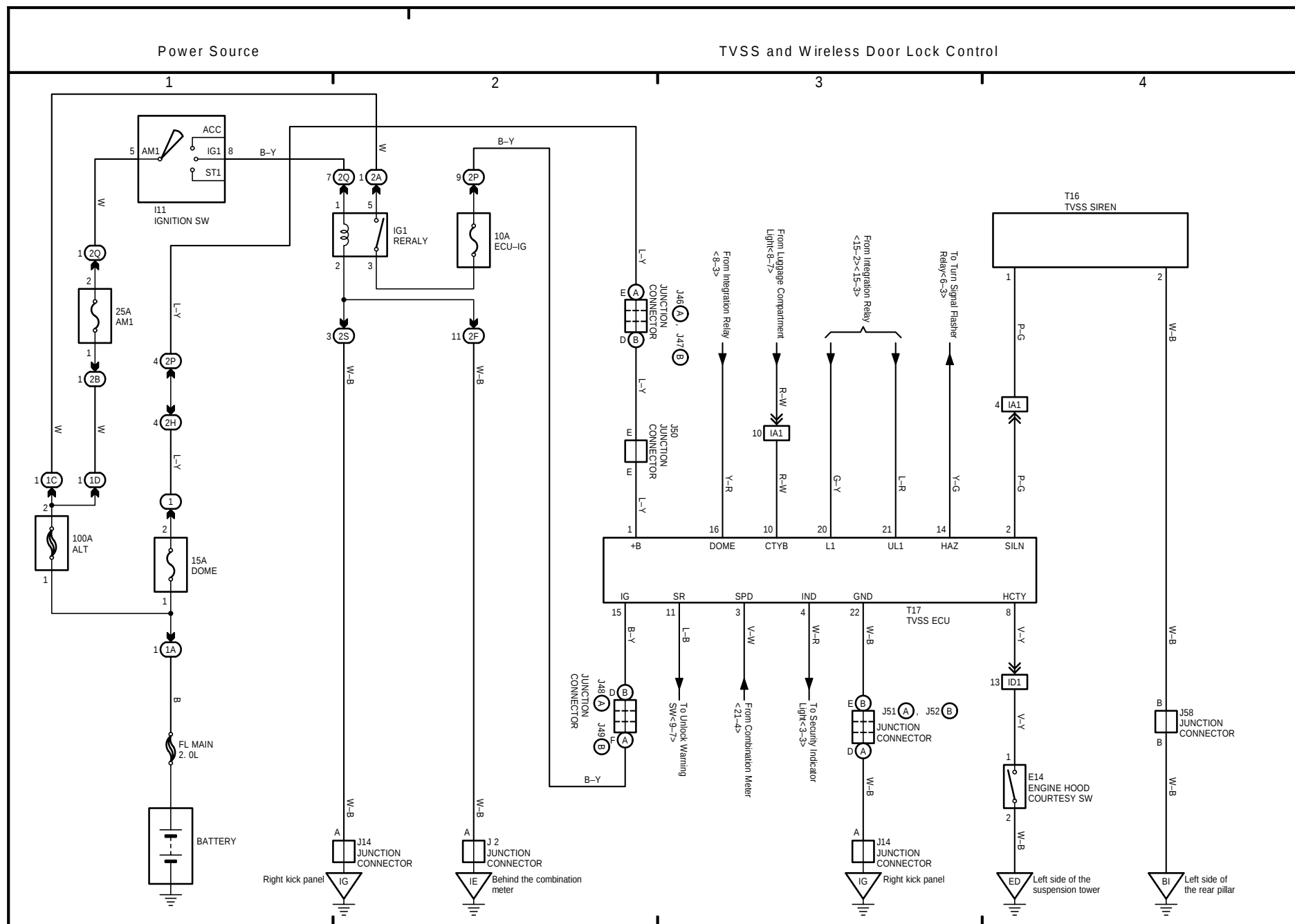
14 COROLLA



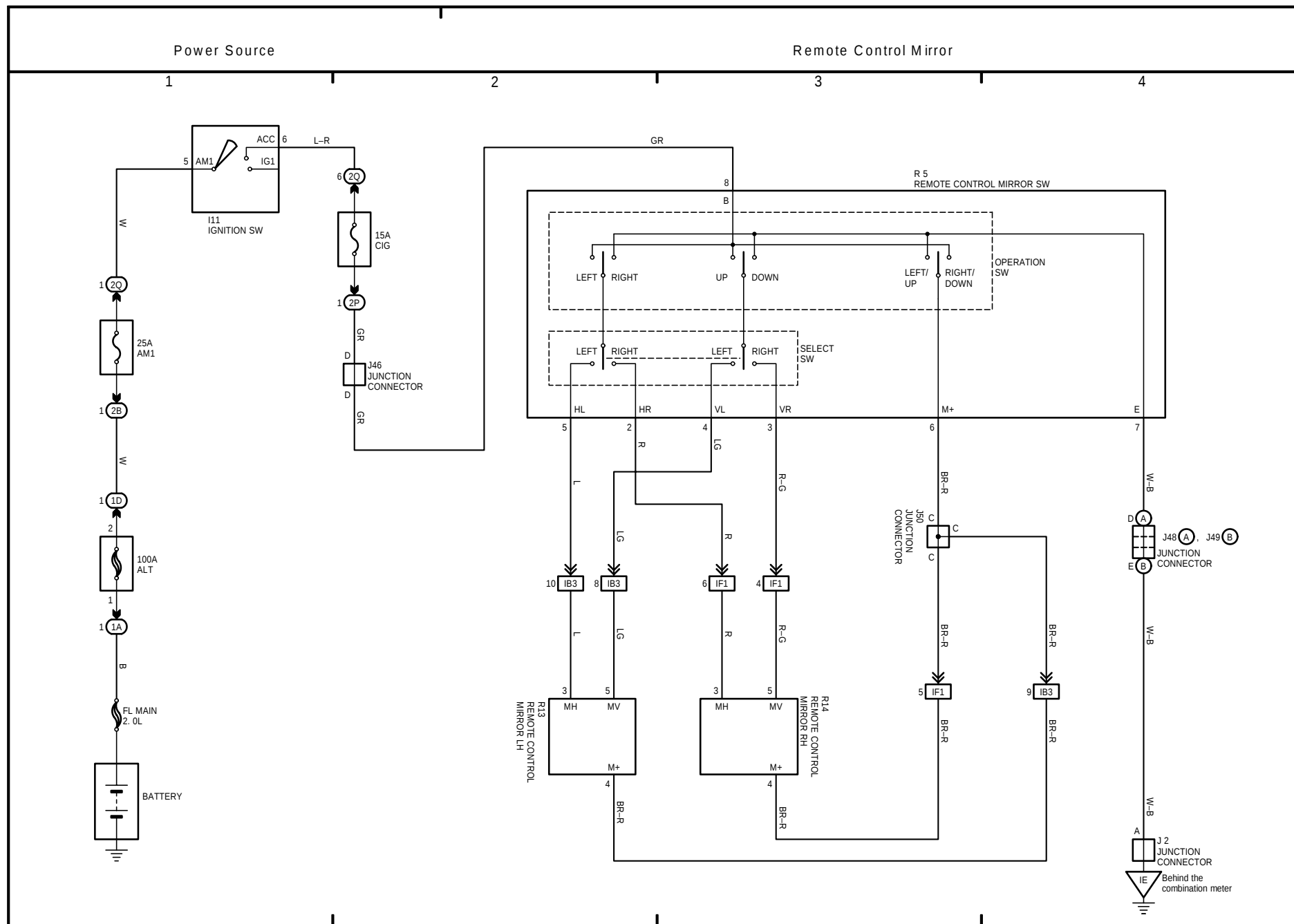
15 COROLLA



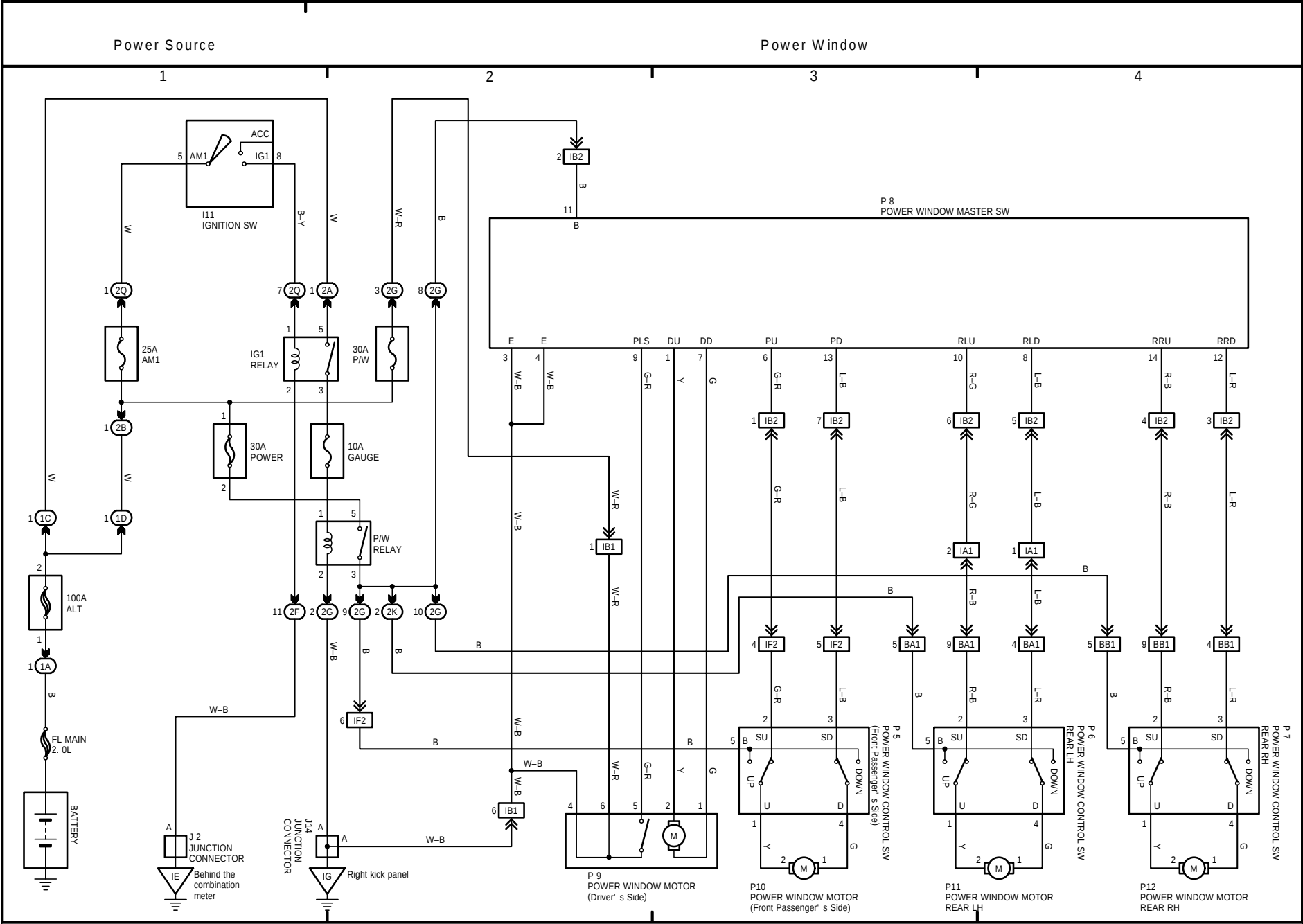
16 COROLLA



17 COROLLA

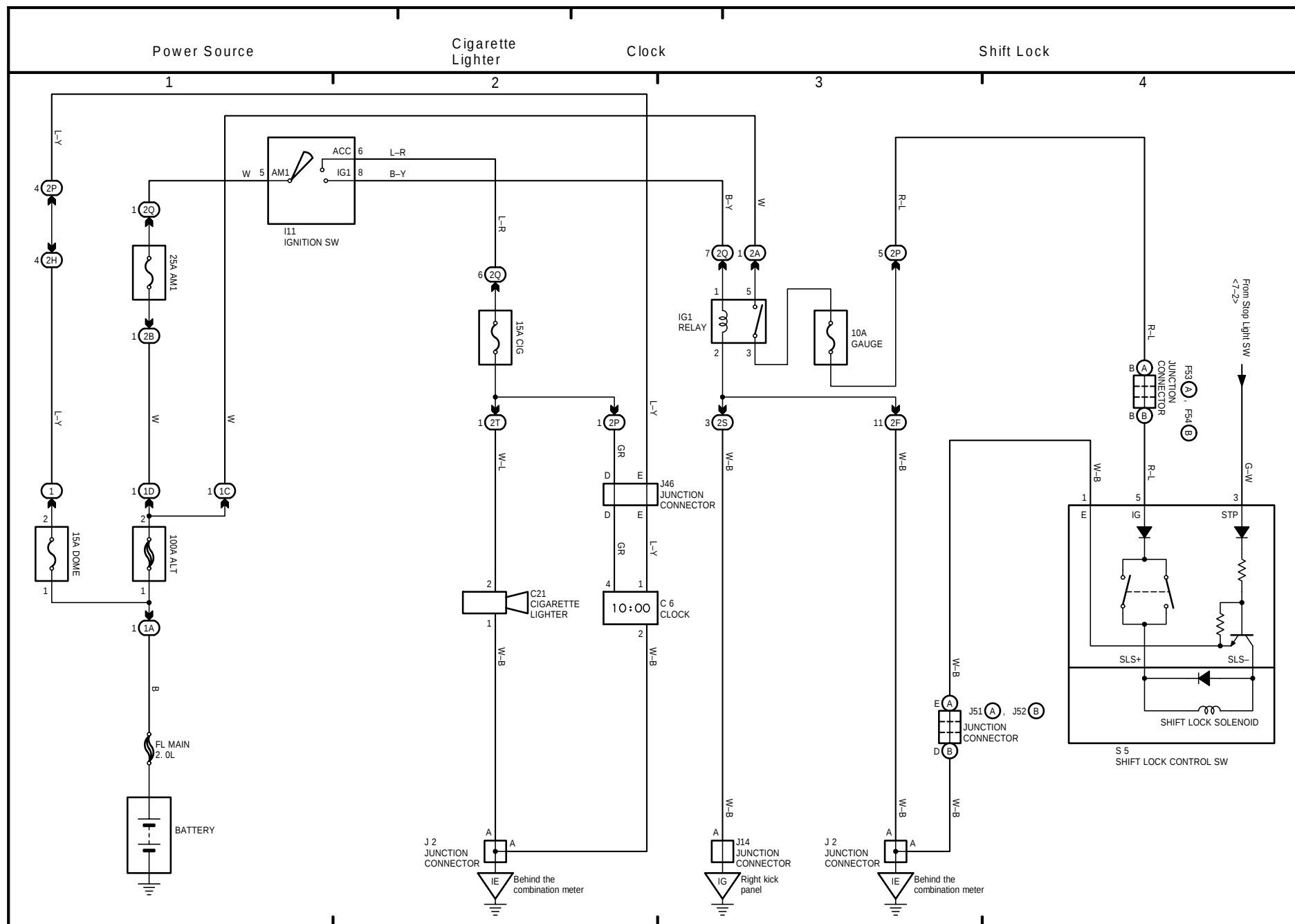


18 COROLLA

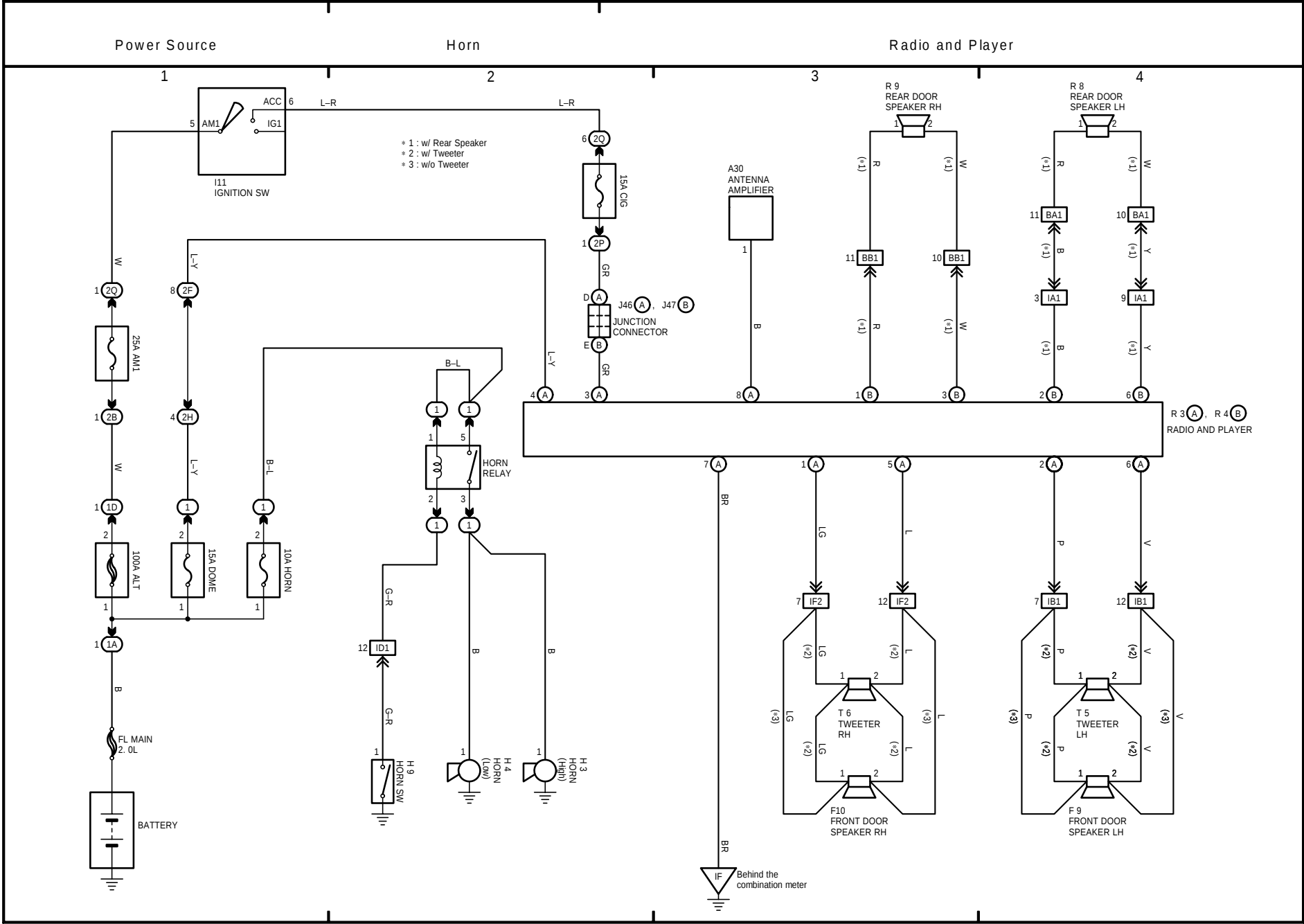


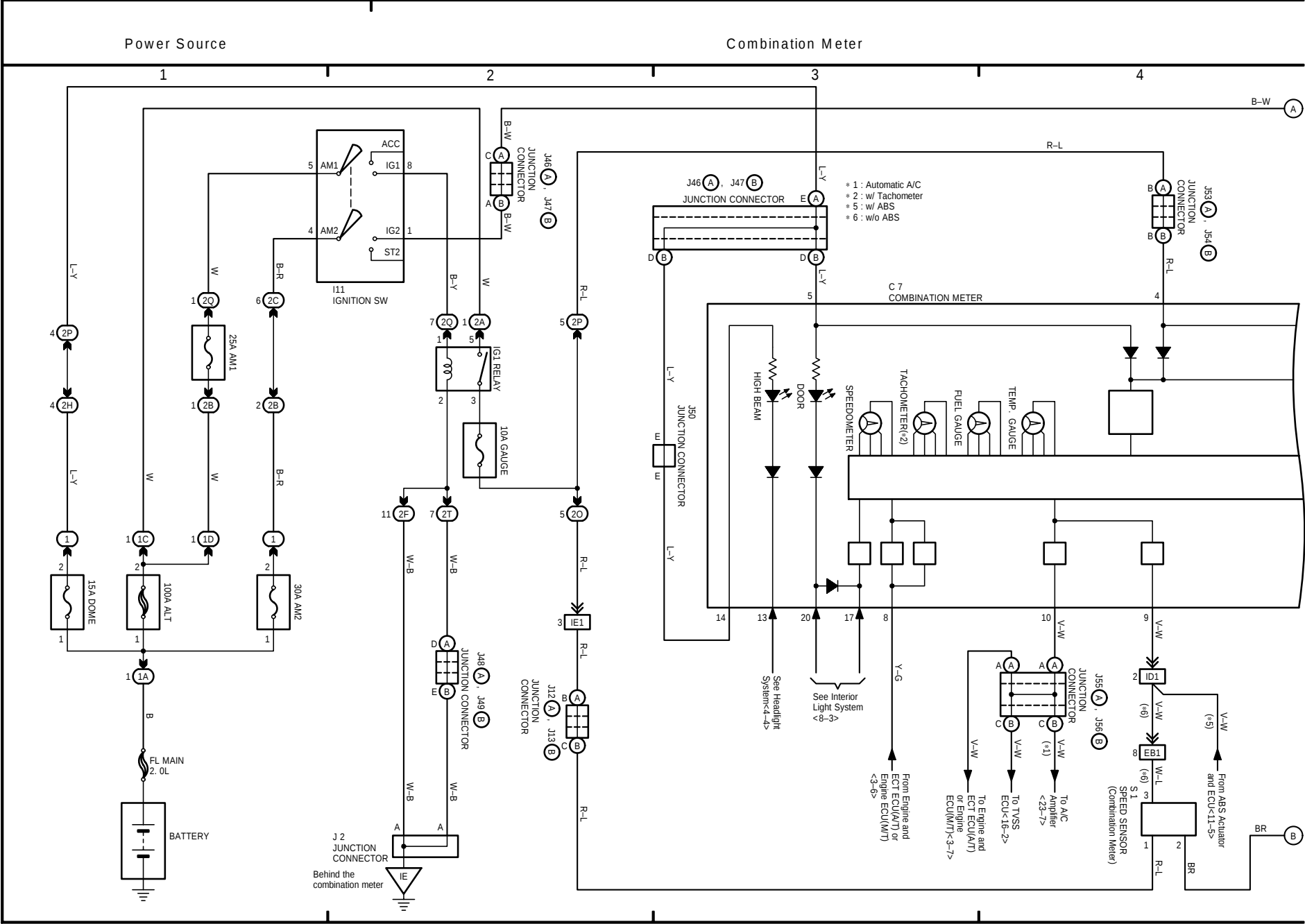
OVERALL ELECTRICAL WIRING DIAGRAM

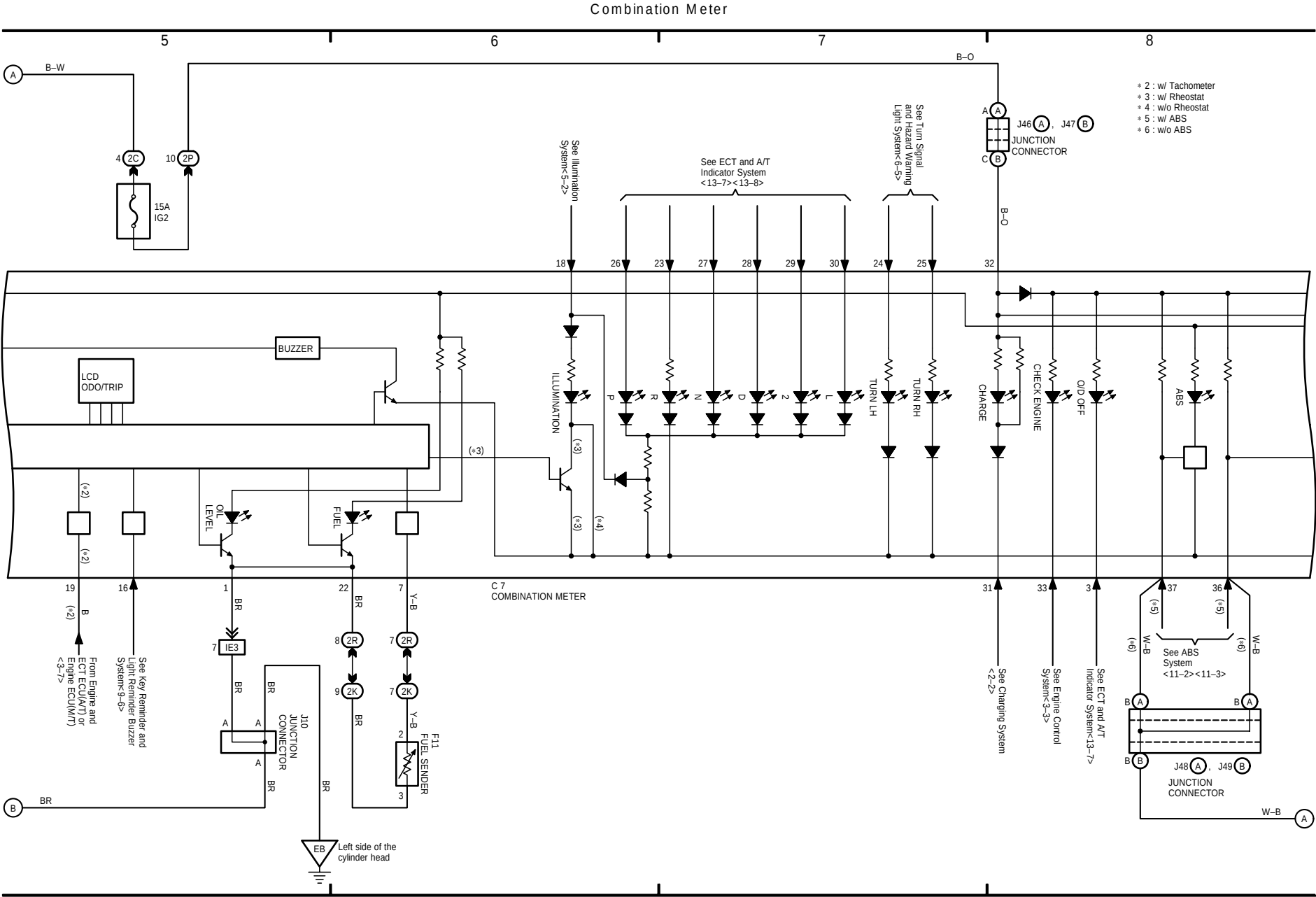
19 COROLLA



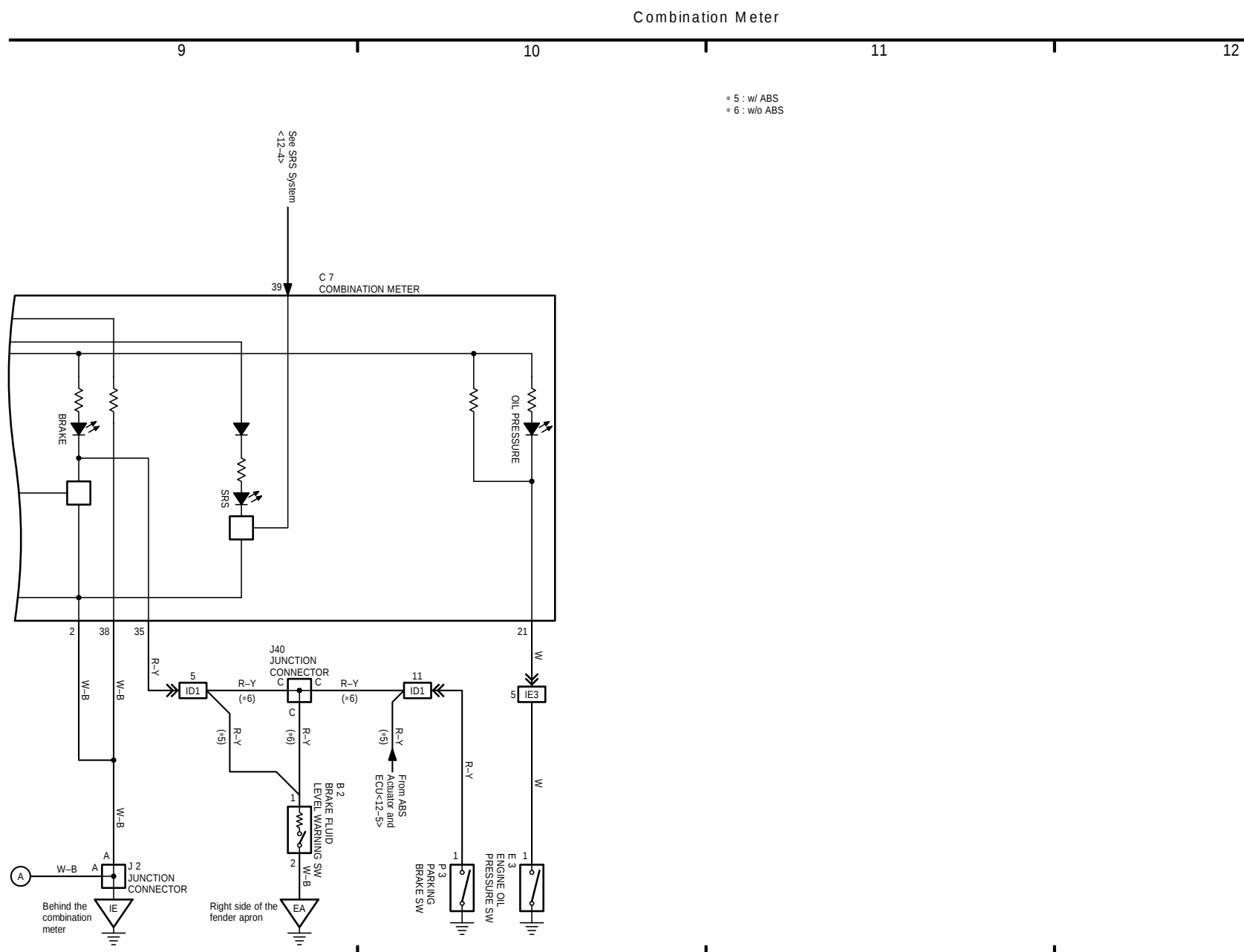
20 COROLLA



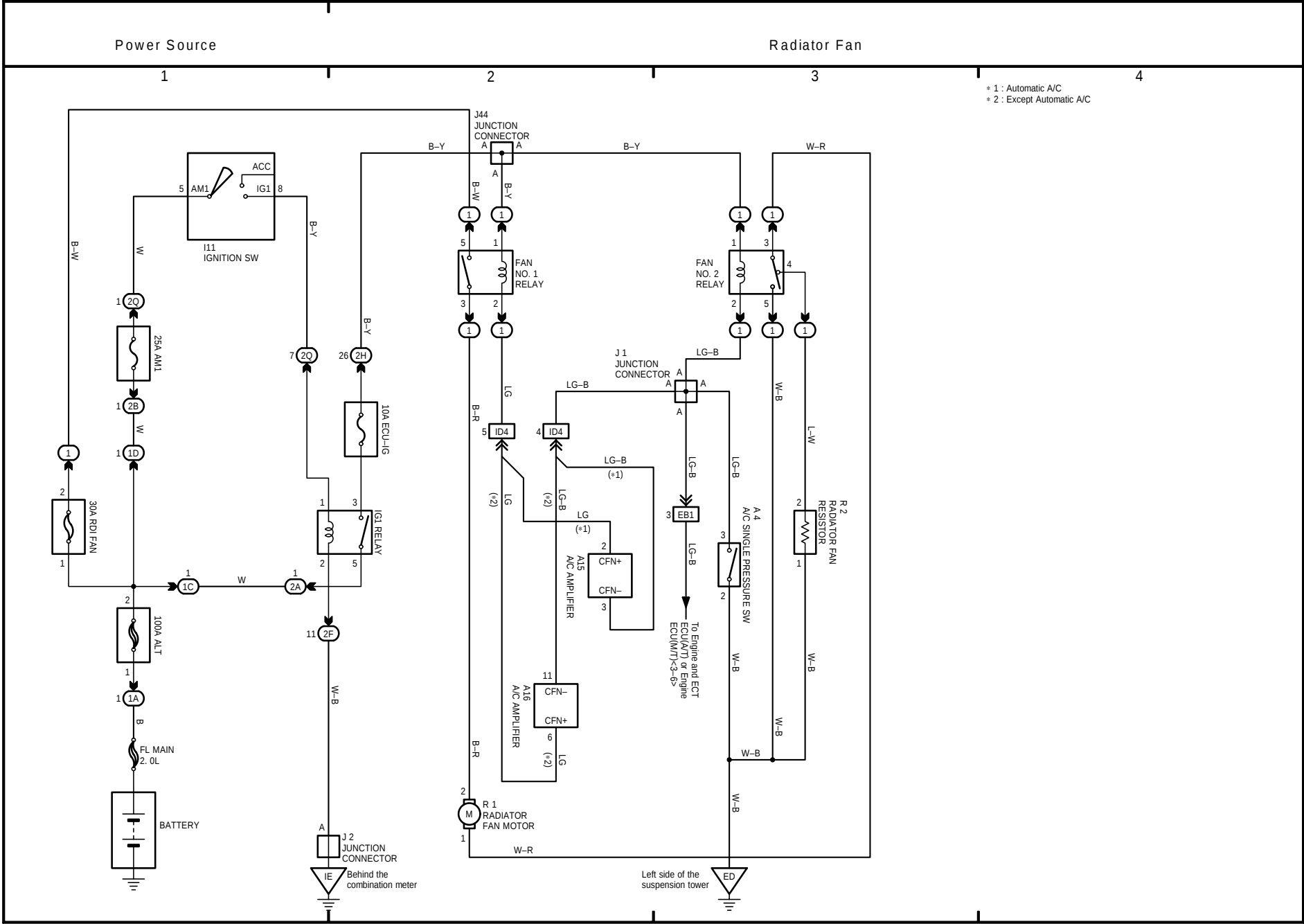


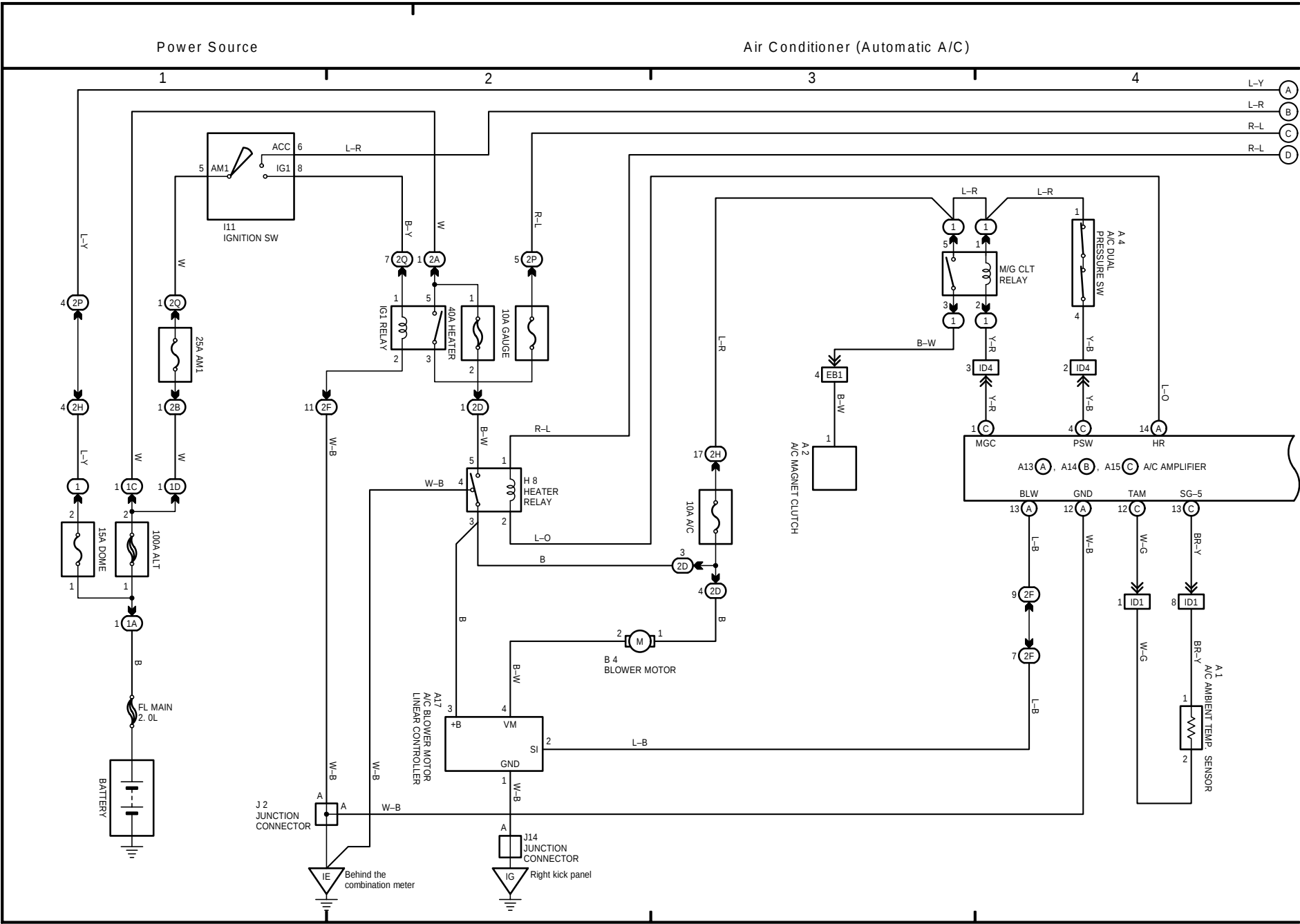


21 COROLLA (Cont' d)

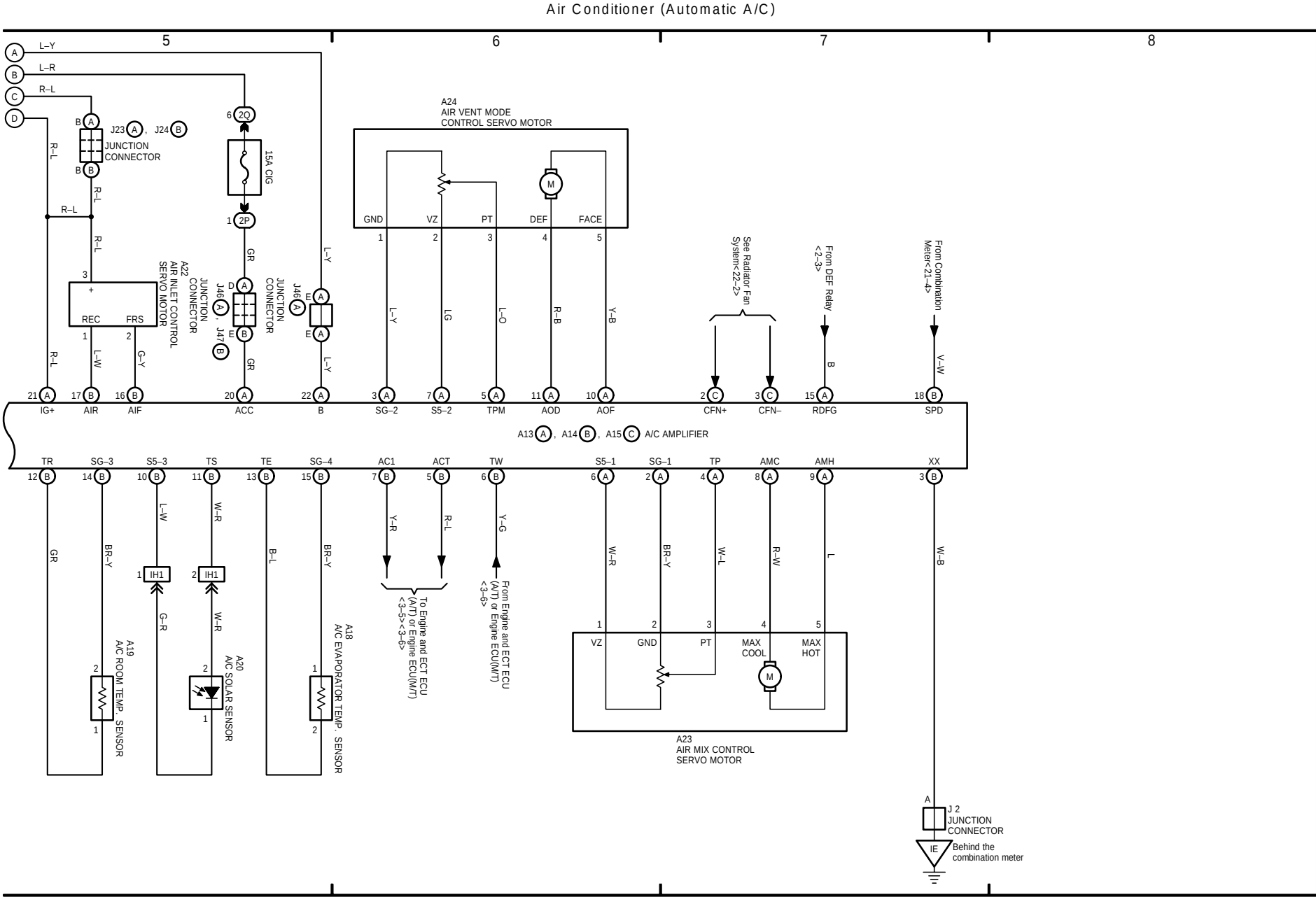


22 COROLLA





23 COROLLA (Cont' d)



24 COROLLA

