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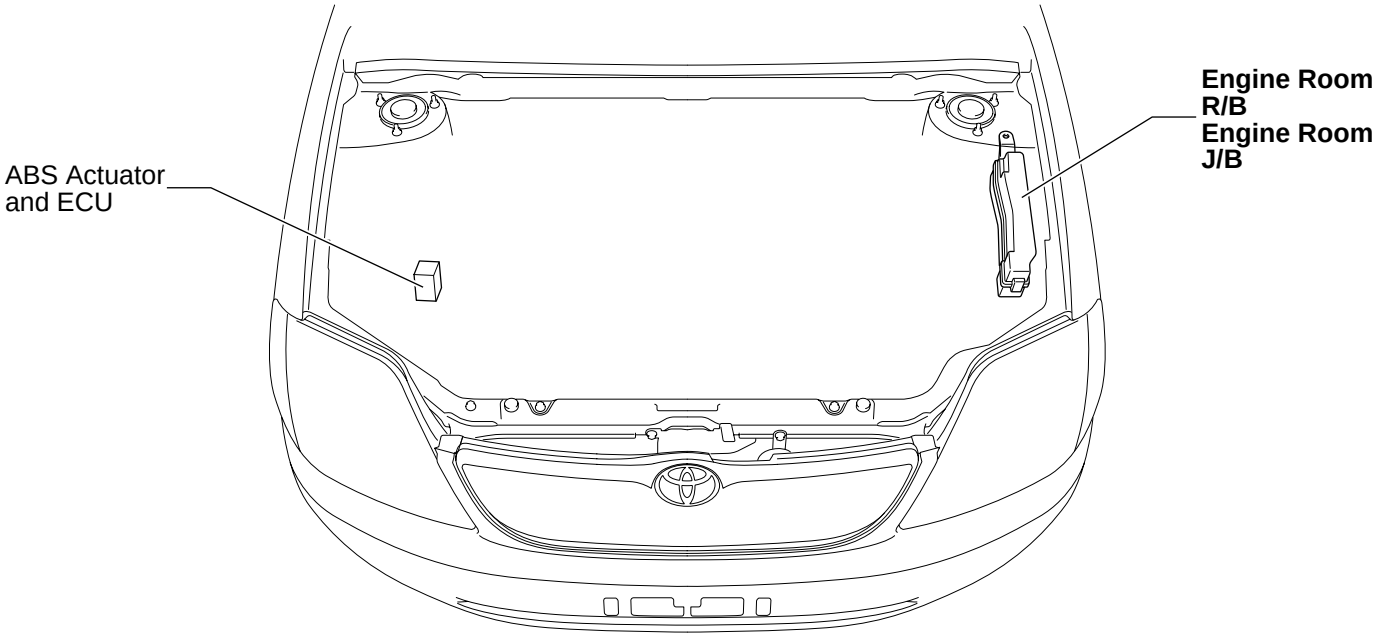
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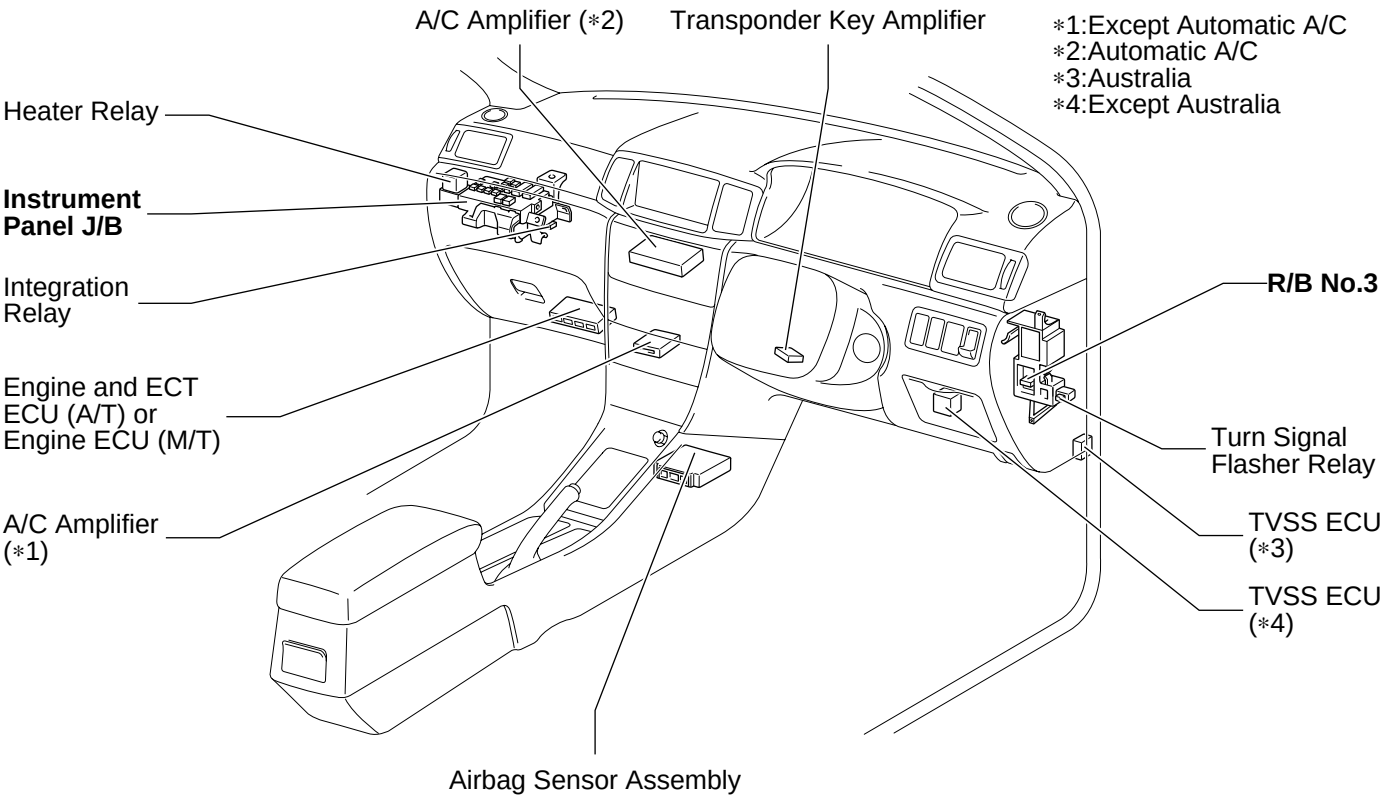
RELAY LOCATIONS

Supplement EWD DR091W

[Engine Compartment]



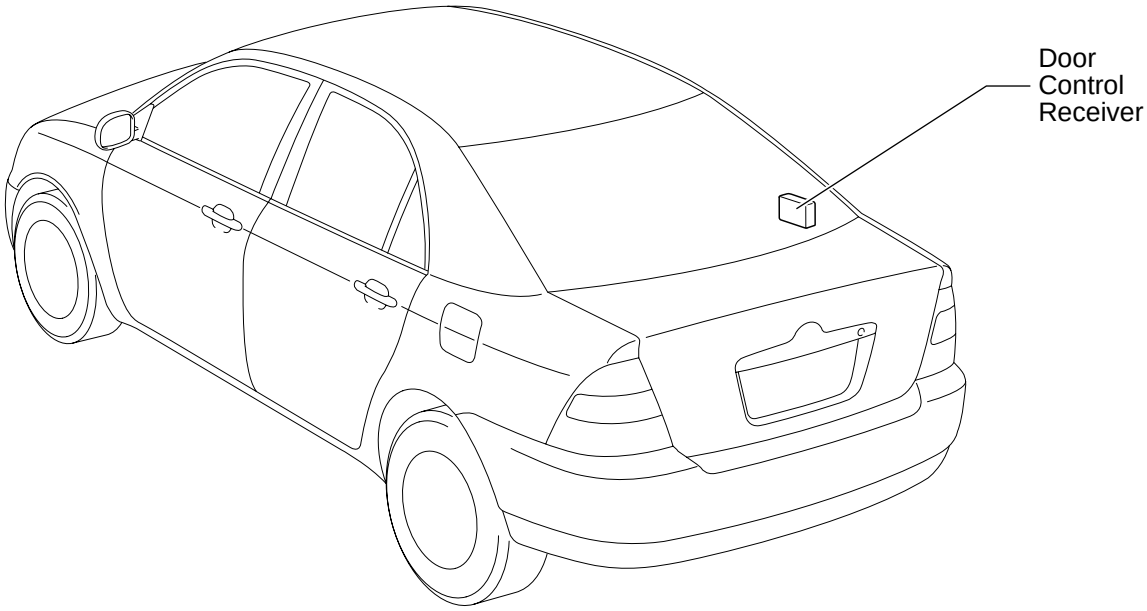
[Instrument Panel]



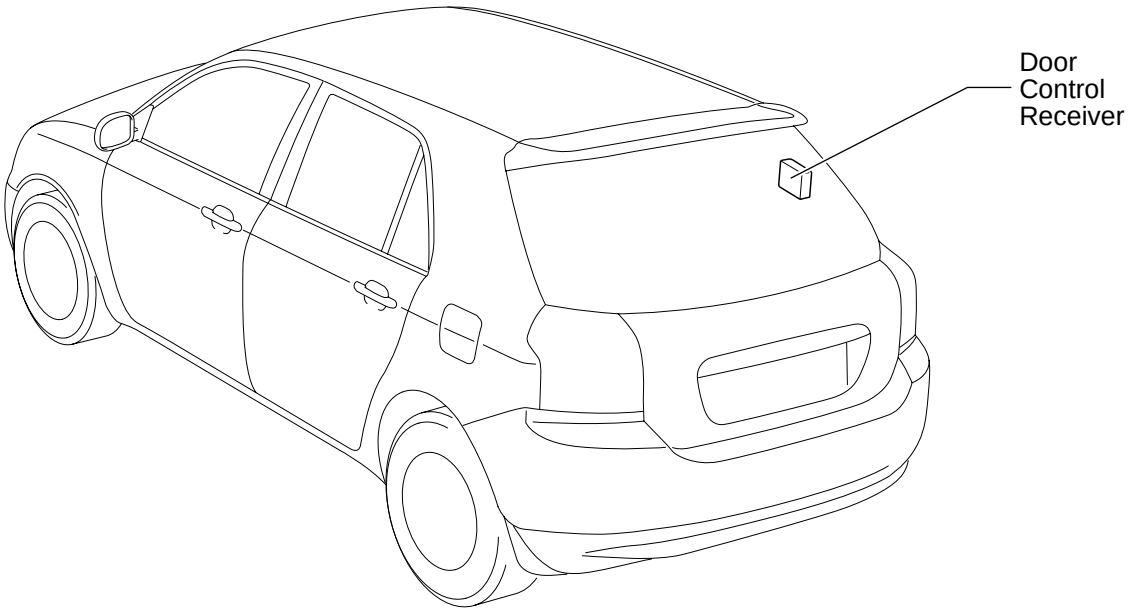
RELAY LOCATIONS

[Body]

(S/D)



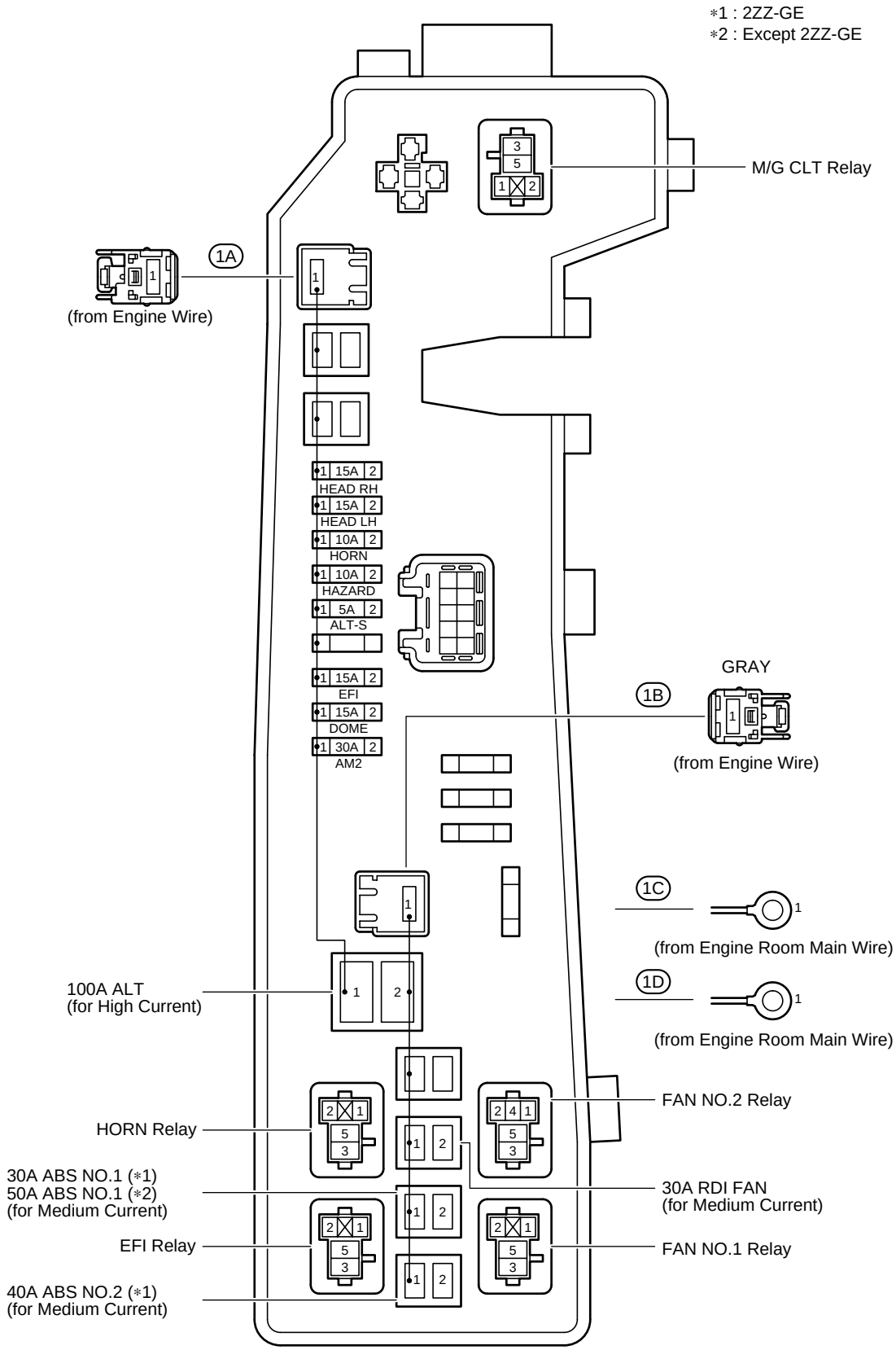
(H/B)



RELAY LOCATIONS

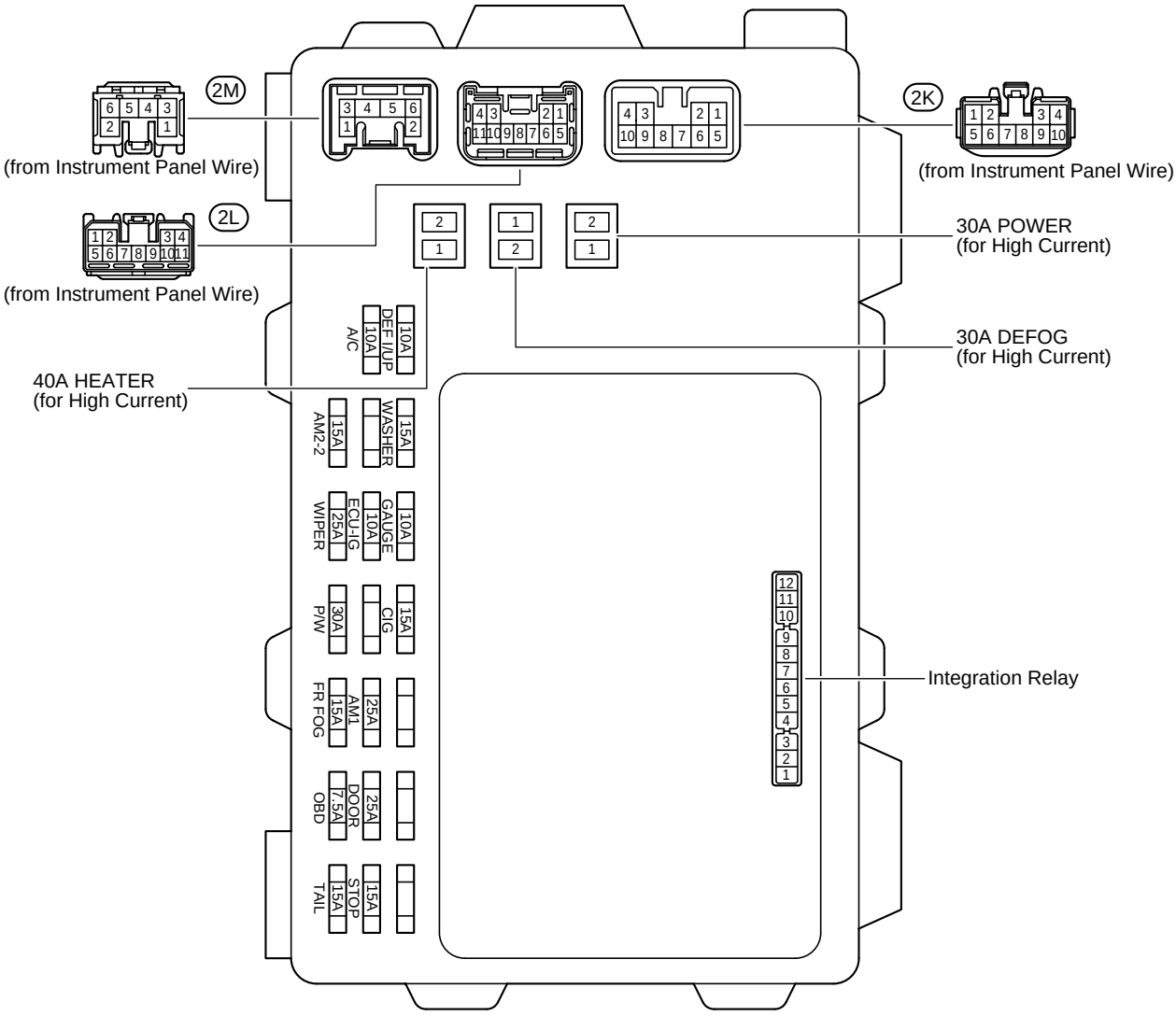
Supplement EWD DR091W

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



RELAY LOCATIONS

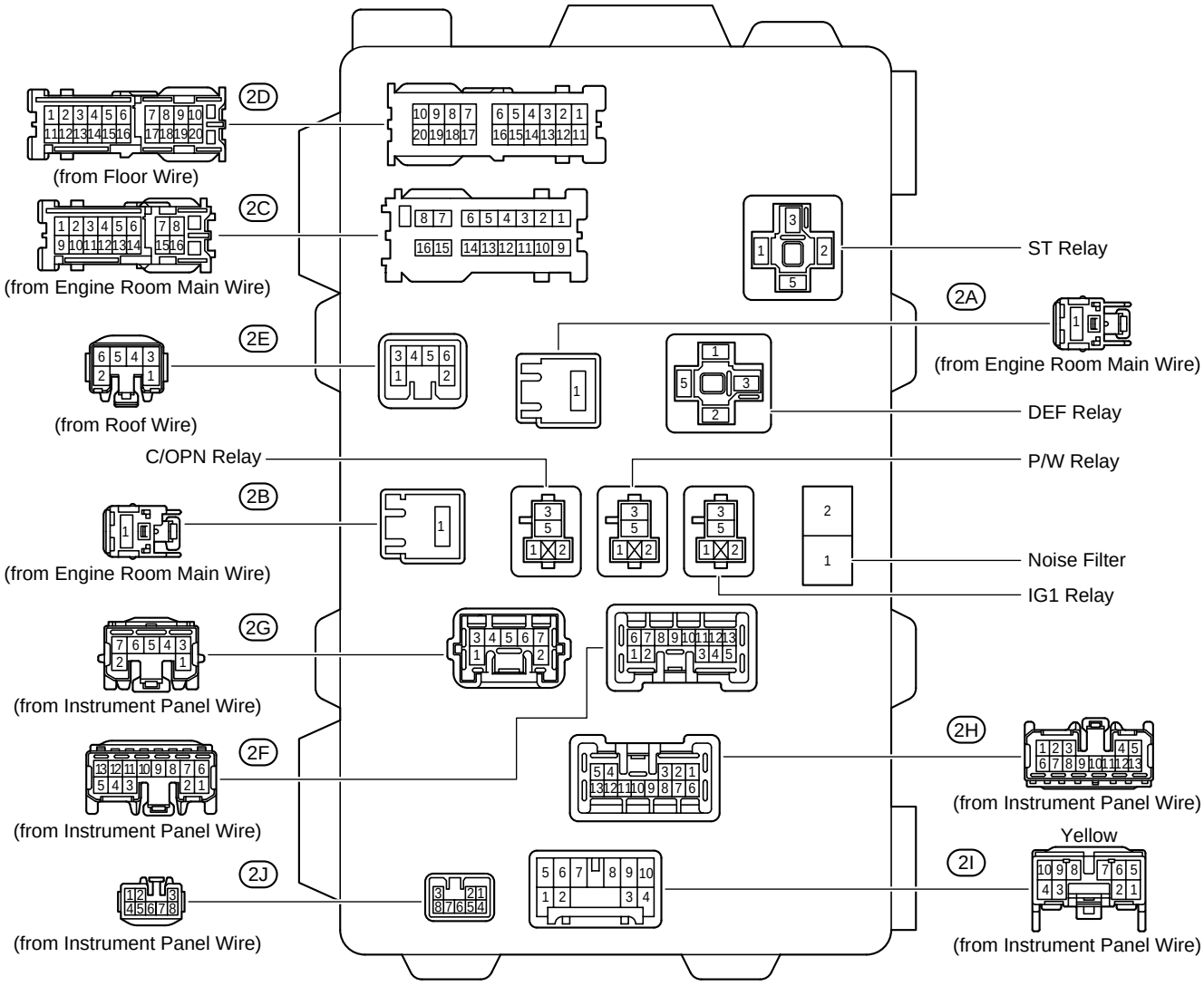
[Instrument Panel J/B]



RELAY LOCATIONS

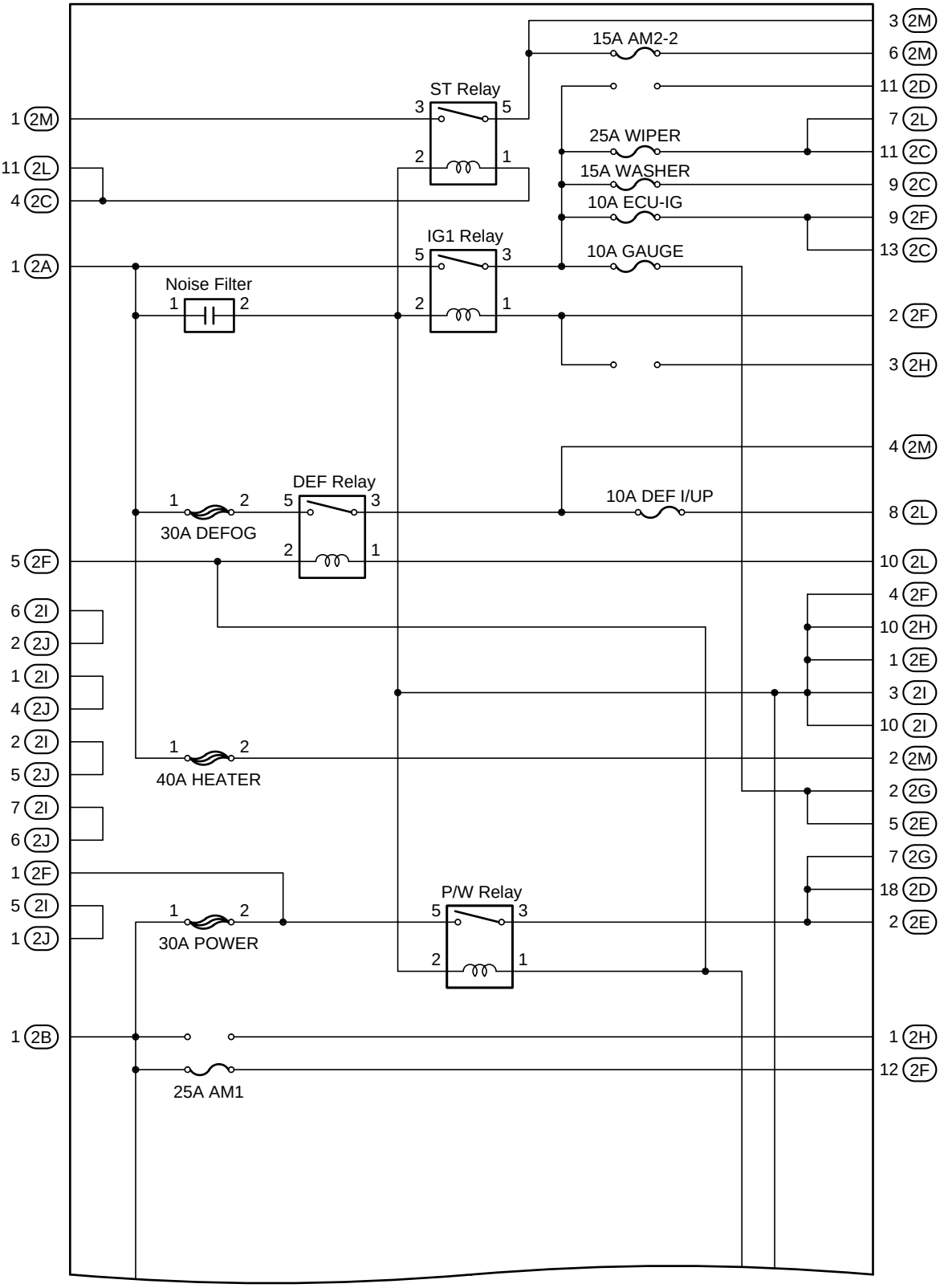
Supplement EWD DR091W

[Instrument Panel J/B]



RELAY LOCATIONS

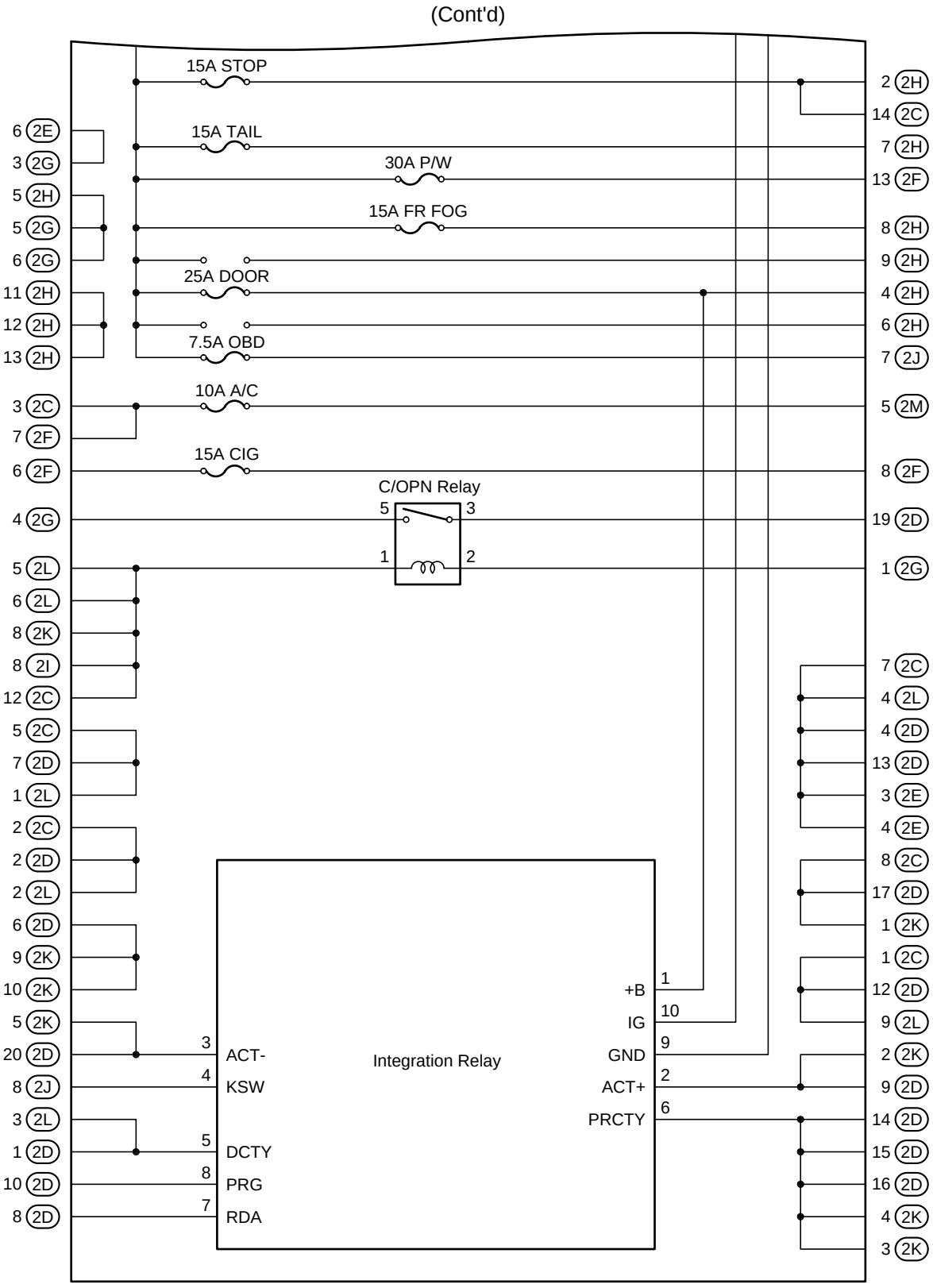
[Instrument Panel J/B Inner Circuit]



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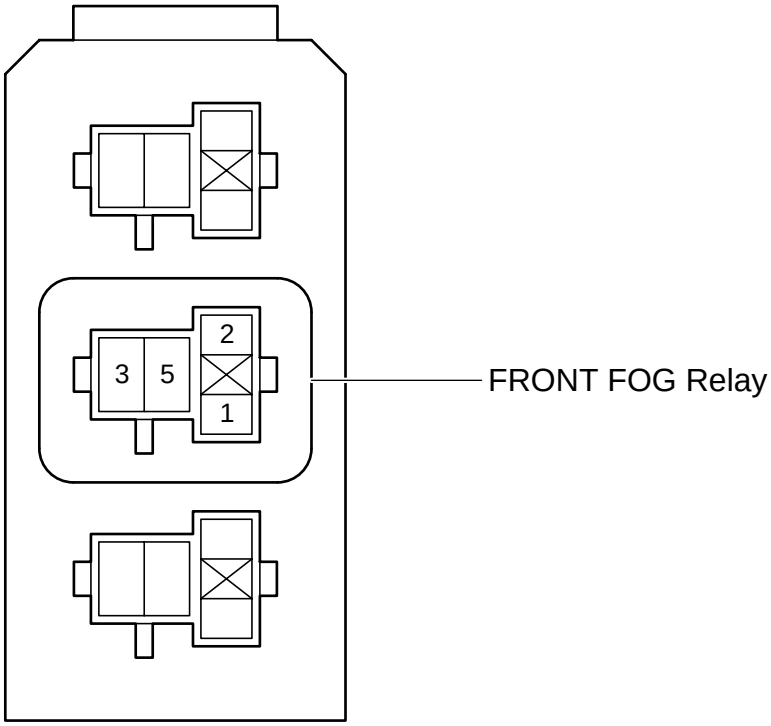
RELAY LOCATIONS

[Instrument Panel J/B Inner Circuit]



RELAY LOCATIONS

[R/B No.3]



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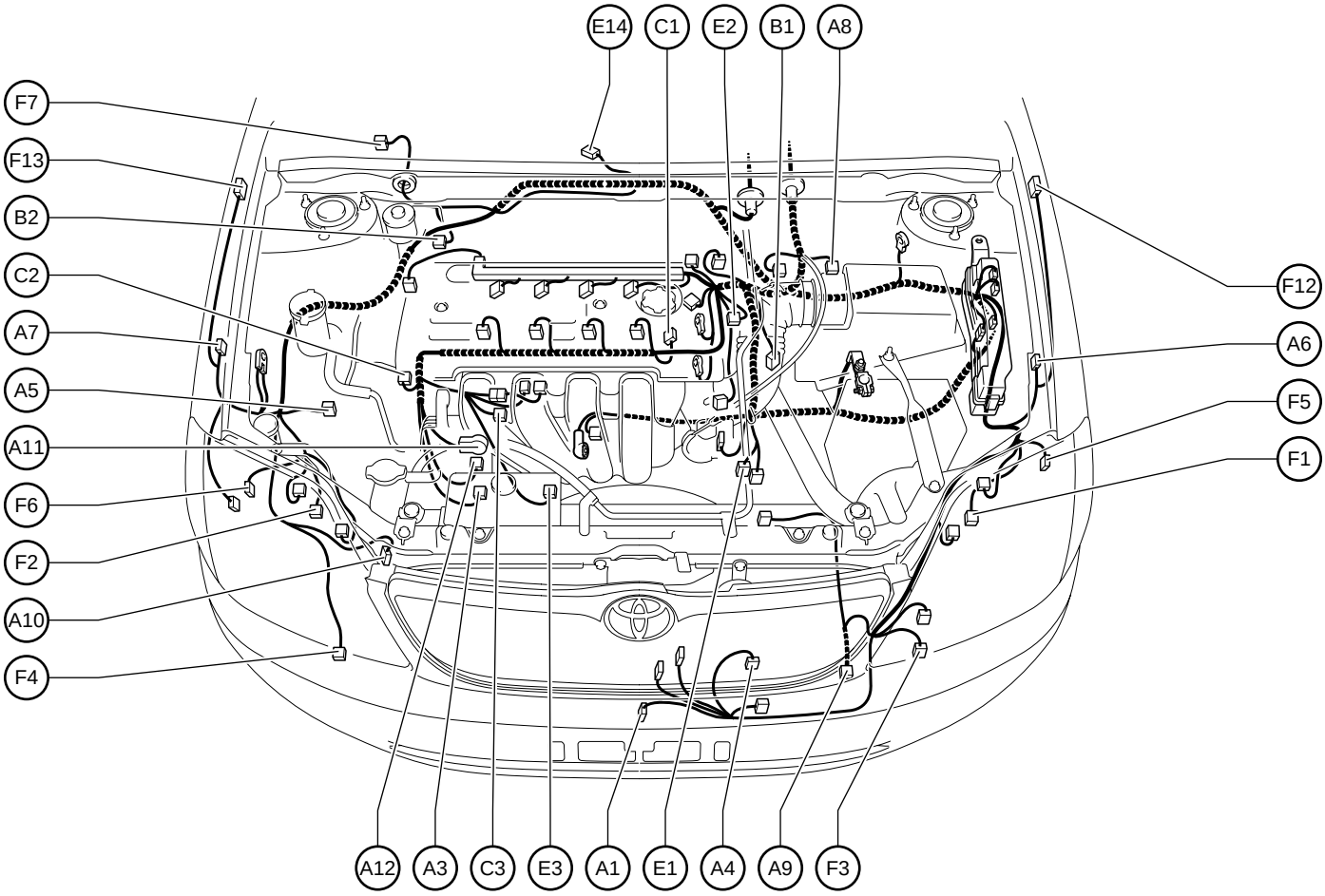
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ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[1ZZ–FE, 3ZZ–FE, 4ZZ–FE]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch and Lock Sensor
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

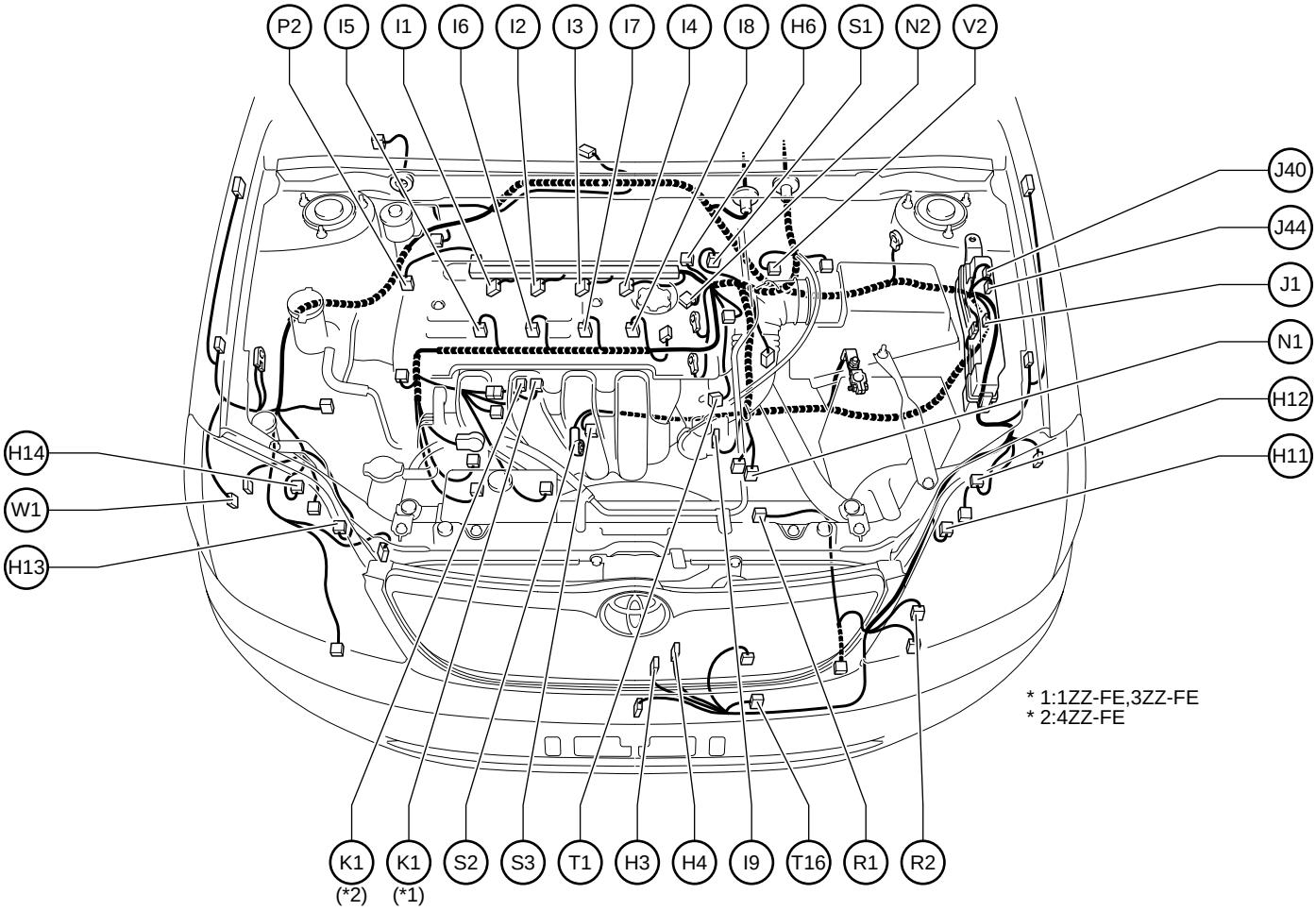
E 1 ECT Solenoid
E 2 EFI Water Temp. Sensor
E 3 Engine Oil Pressure SW
E14 Engine Hood Courtesy SW

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

[1ZZ–FE, 3ZZ–FE, 4ZZ–FE]



H 3 Horn (High)
H 4 Horn (Low)
H 6 Heated Oxygen Sensor (Bank 1 Sensor 1)
H 11 Headlight LH (High)
H 12 Headlight LH (Low)
H 13 Headlight RH (High)
H 14 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
T 16 TVSS Siren

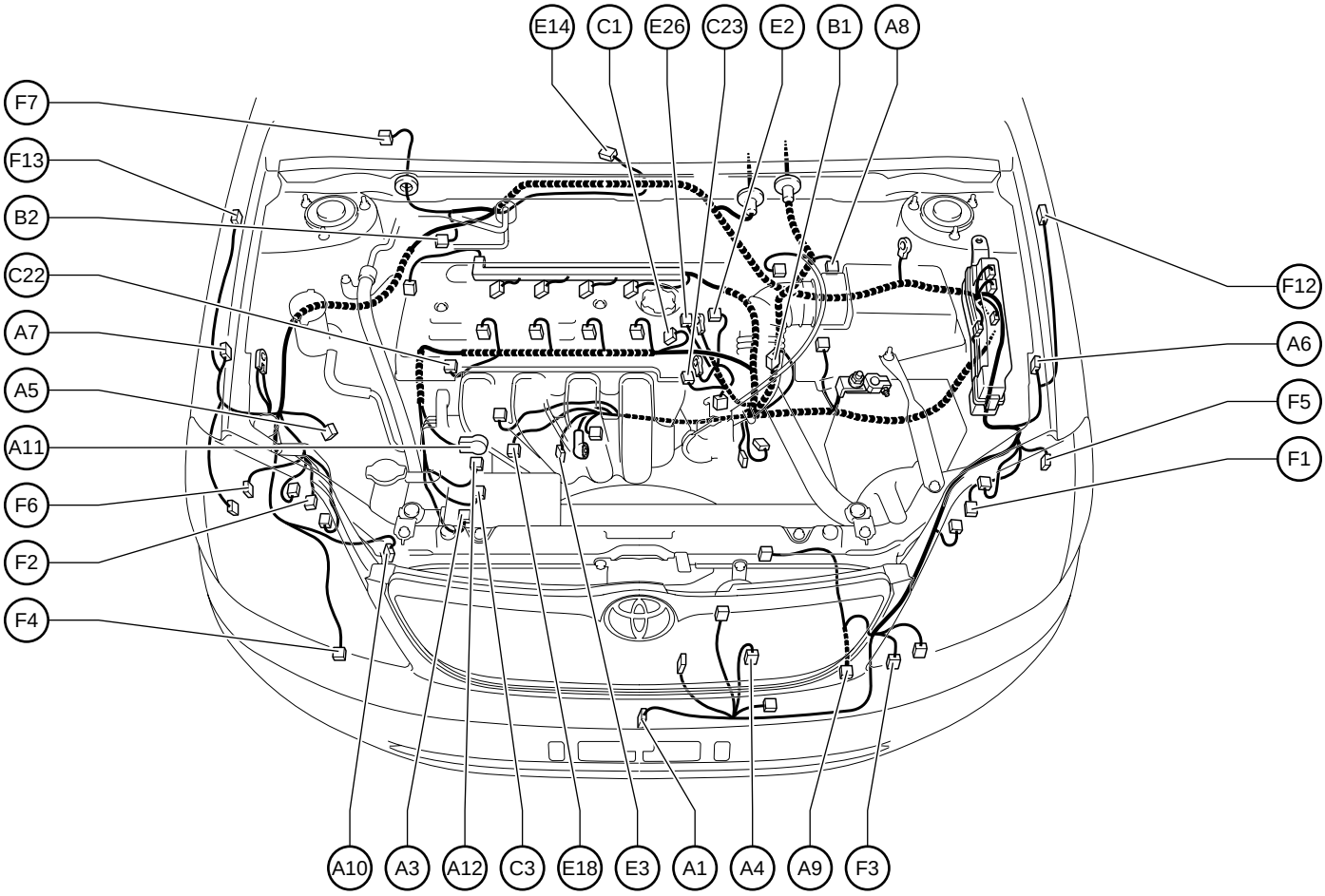
V 2 VSV (EVAP)

W 1 Washer Motor

ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[2ZZ–GE]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch and Lock Sensor
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 3 Crankshaft Position Sensor
C22 Camshaft Timing Oil Control Valve No.1
C23 Camshaft Timing Oil Control Valve No.2

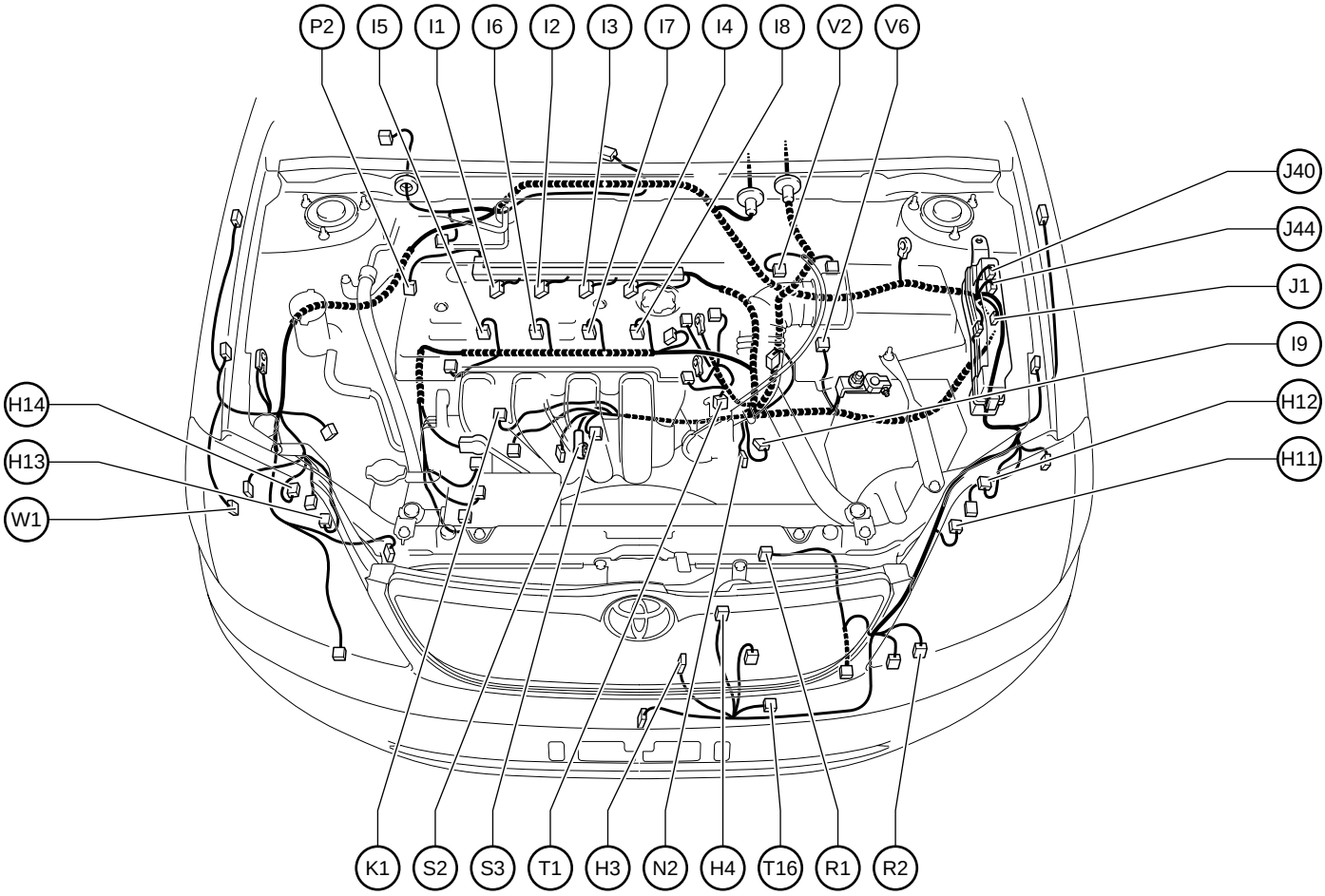
E 2 EFI Water Temp. Sensor
E 3 Engine Oil Pressure SW
E14 Engine Hood Courtesy SW
E18 Engine Oil Level Sensor
E26 Engine Oil Level Warning SW

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

[2ZZ–GE]



H 3 Horn (High)
H 4 Horn (Low)
H 11 Headlight LH (High)
H 12 Headlight LH (Low)
H 13 Headlight RH (High)
H 14 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 2 Noise Filter (Ignition)

P 2 Power Steering Oil Pressure SW

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor

S 2 Starter
S 3 Starter

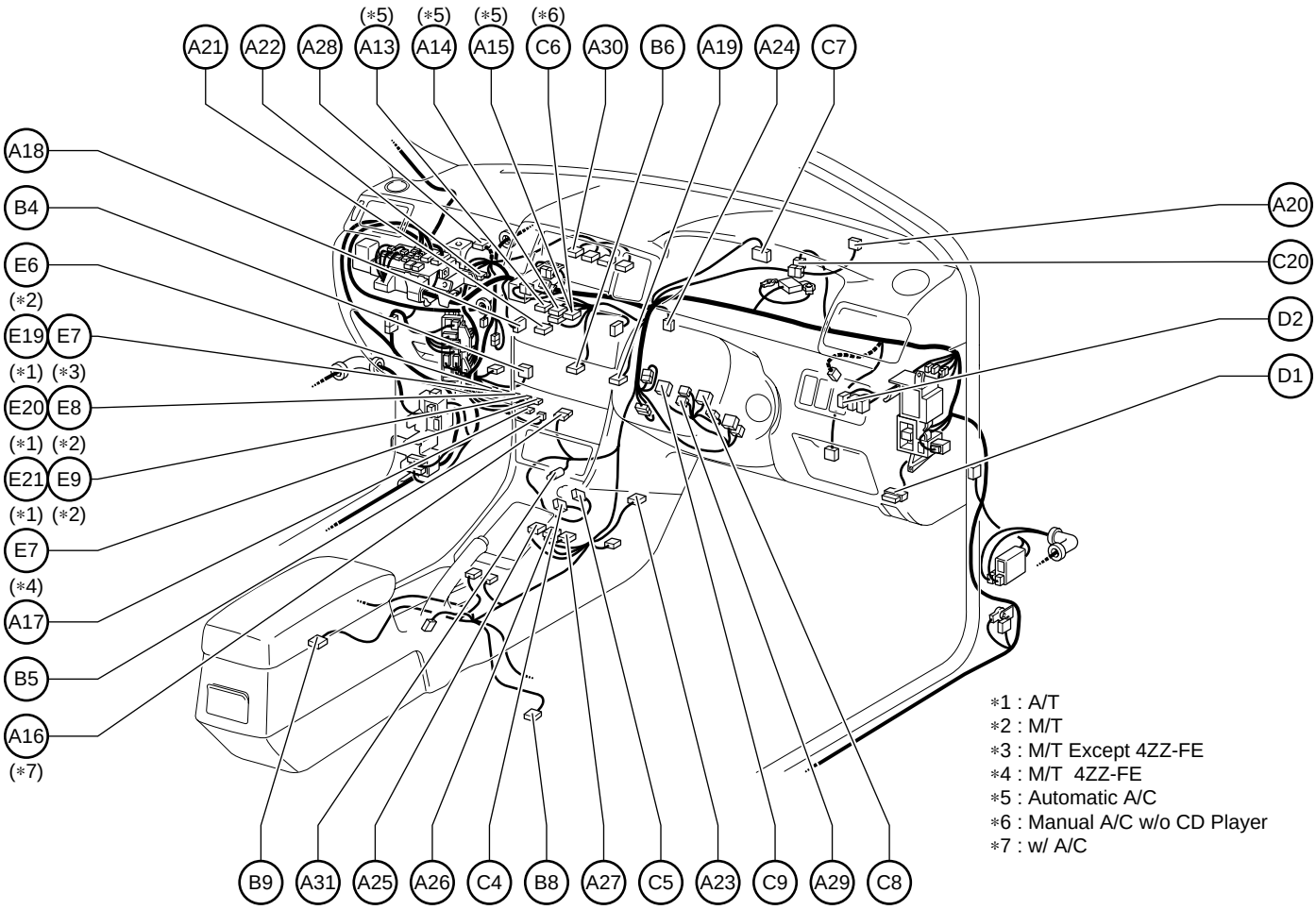
T 1 Throttle Position Sensor
T 16 TVSS Siren

V 2 VSV (EVAP)
V 6 VSV (ACIS)

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
B 8 Buckle SW (Driver's Side)
B 9 Buckle SW (Passenger's Side) and Occupant Detection Sensor

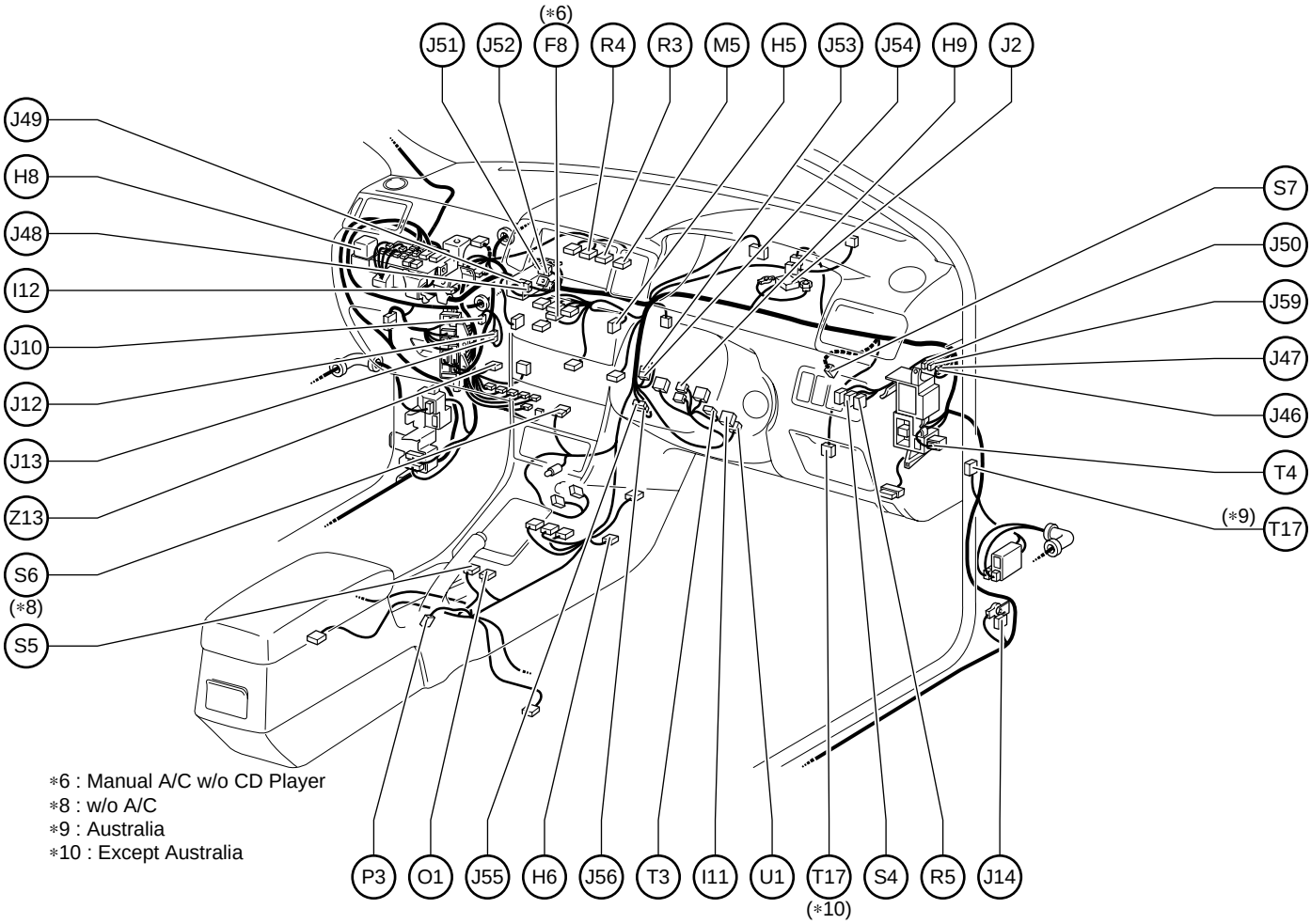
C 4 Cigarette Lighter
C 5 Cigarette Lighter Illumination
C 6 Clock
C 7 Combination Meter
C 8 Combination SW
C 9 Combination SW
C20 Combination Meter

D 1 DLC3
D 2 Door Lock Control SW (Driver's Side)

E 6 Engine and ECT ECU (A/T) or Engine ECU (M/T)
E 7 Engine and ECT ECU (A/T) or Engine ECU (M/T)
E 8 Engine and ECT ECU (A/T) or Engine ECU (M/T)
E 9 Engine and ECT ECU (A/T) or Engine ECU (M/T)
E19 Engine ECU
E20 Engine ECU
E21 Engine ECU

ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel



*6 : Manual A/C w/o CD Player
*8 : w/o A/C
*9 : Australia
*10 : Except Australia

F 8 Front Passenger Seat Belt Warning Light

H 5 Hazard SW
H 6 Heated Oxygen Sensor (Bank 1 Sensor 1)
H 8 Heater Relay
H 9 Horn SW

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
J 59 Junction Connector

M 5 Multi–Display

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 6 Short Connector (A/C Amplifier)
S 7 Stop Light SW

T 3 Transponder Key Amplifier
T 4 Turn Signal Flasher Relay
T 17 TVSS ECU

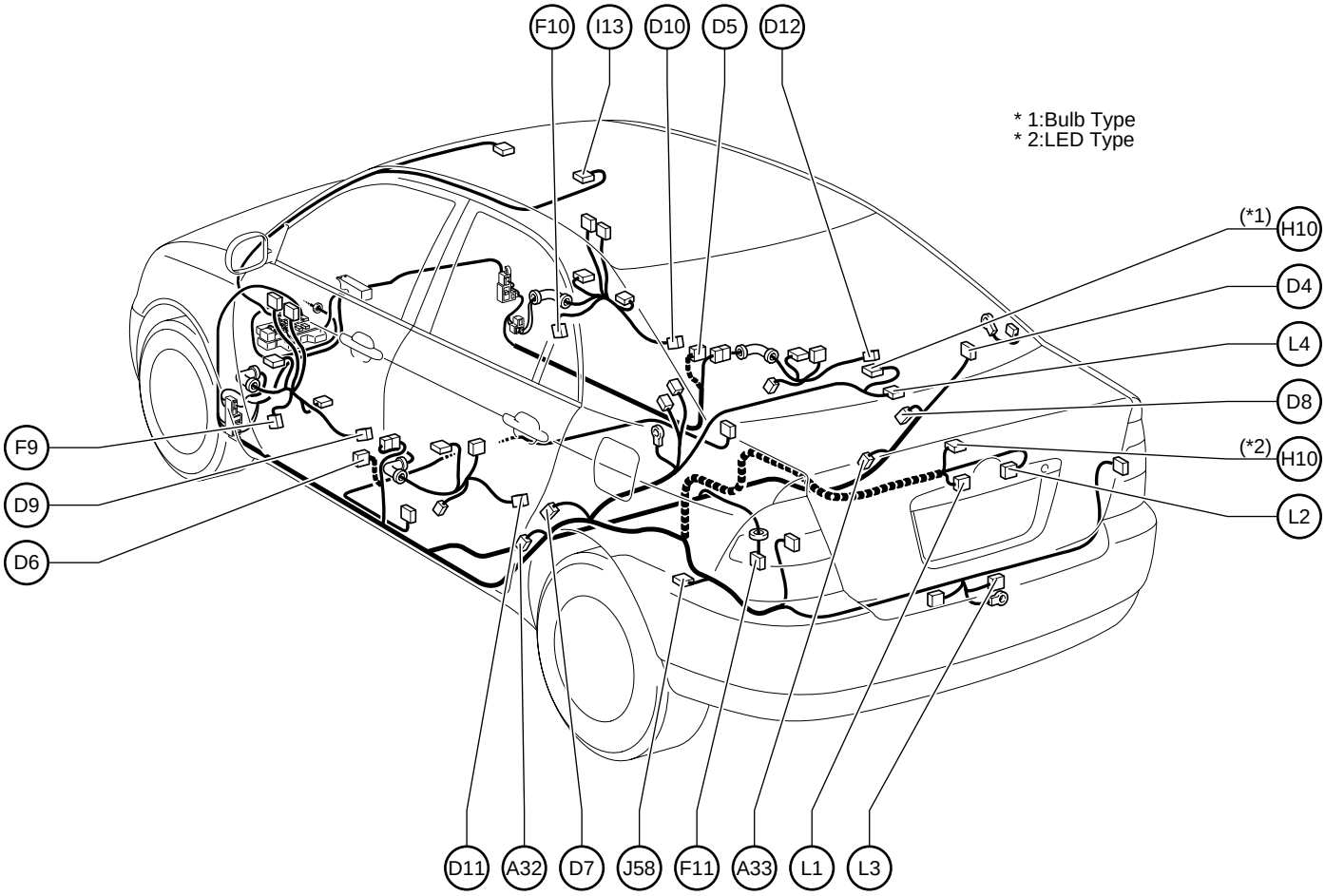
U 1 Unlock Warning SW

Z 13 Option Connector (TVSS)

ELECTRICAL WIRING ROUTING

Position of Parts in Body

[S/D]



A 32 ABS Speed Sensor Rear LH
A 33 ABS Speed Sensor Rear RH

D 4 Door Control Receiver
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)
D 10 Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW (Driver's Side)
D 11 Door Lock Motor Rear LH
D 12 Door Lock Motor Rear RH

F 9 Front Door Speaker LH
F 10 Front Door Speaker RH
F 11 Fuel Pump and Sender

H 10 High Mounted Stop Light

I 13 Interior Light

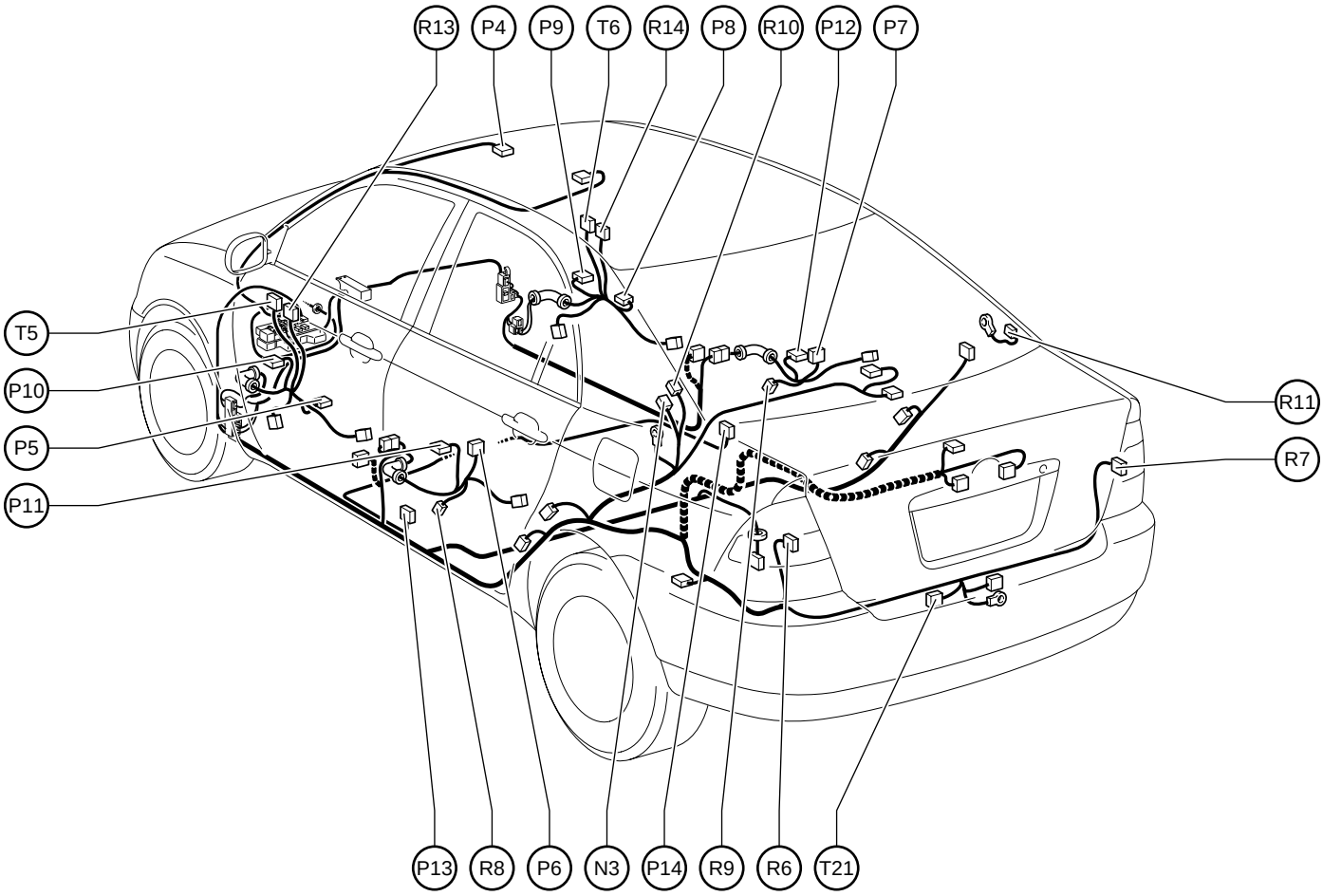
J 58 Junction Connector

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

[S/D]



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)
P 10 Power Window Motor (Front Passenger's Side)
P 11 Power Window Motor Rear LH
P 12 Power Window Motor Rear RH
P 13 Pretensioner LH
P 14 Pretensioner RH

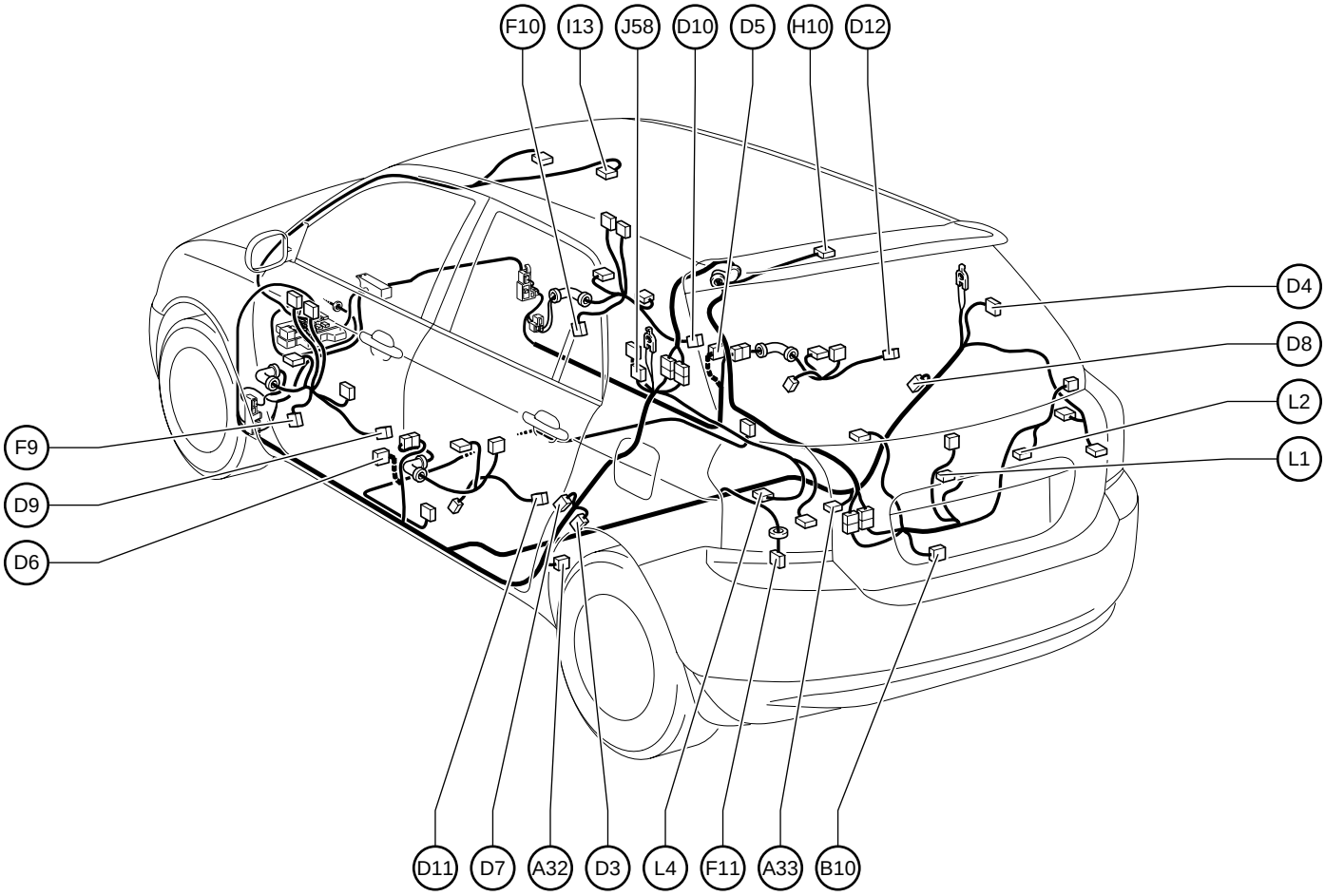
R 6 Rear Combination Light LH
R 7 Rear Combination Light RH
R 8 Rear Door Speaker LH
R 9 Rear Door Speaker RH
R 10 Rear Window Defogger
R 11 Rear Window Defogger
R 13 Remote Control Mirror LH
R 14 Remote Control Mirror RH

T 5 Tweeter LH
T 6 Tweeter RH
T 21 Trailer Socket

ELECTRICAL WIRING ROUTING

Position of Parts in Body

[H/B]



A 32 ABS Speed Sensor Rear LH
A 33 ABS Speed Sensor Rear RH

B 10 Back Door Lock Motor and Courtesy SW

D 3 Diode (Back Door Courtesy)
D 4 Door Control Receiver
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)
D 10 Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW (Driver's Side)
D 11 Door Lock Motor Rear LH
D 12 Door Lock Motor Rear RH

F 9 Front Door Speaker LH
F 10 Front Door Speaker RH
F 11 Fuel Pump and Sender

H 10 High Mounted Stop Light

I 13 Interior Light

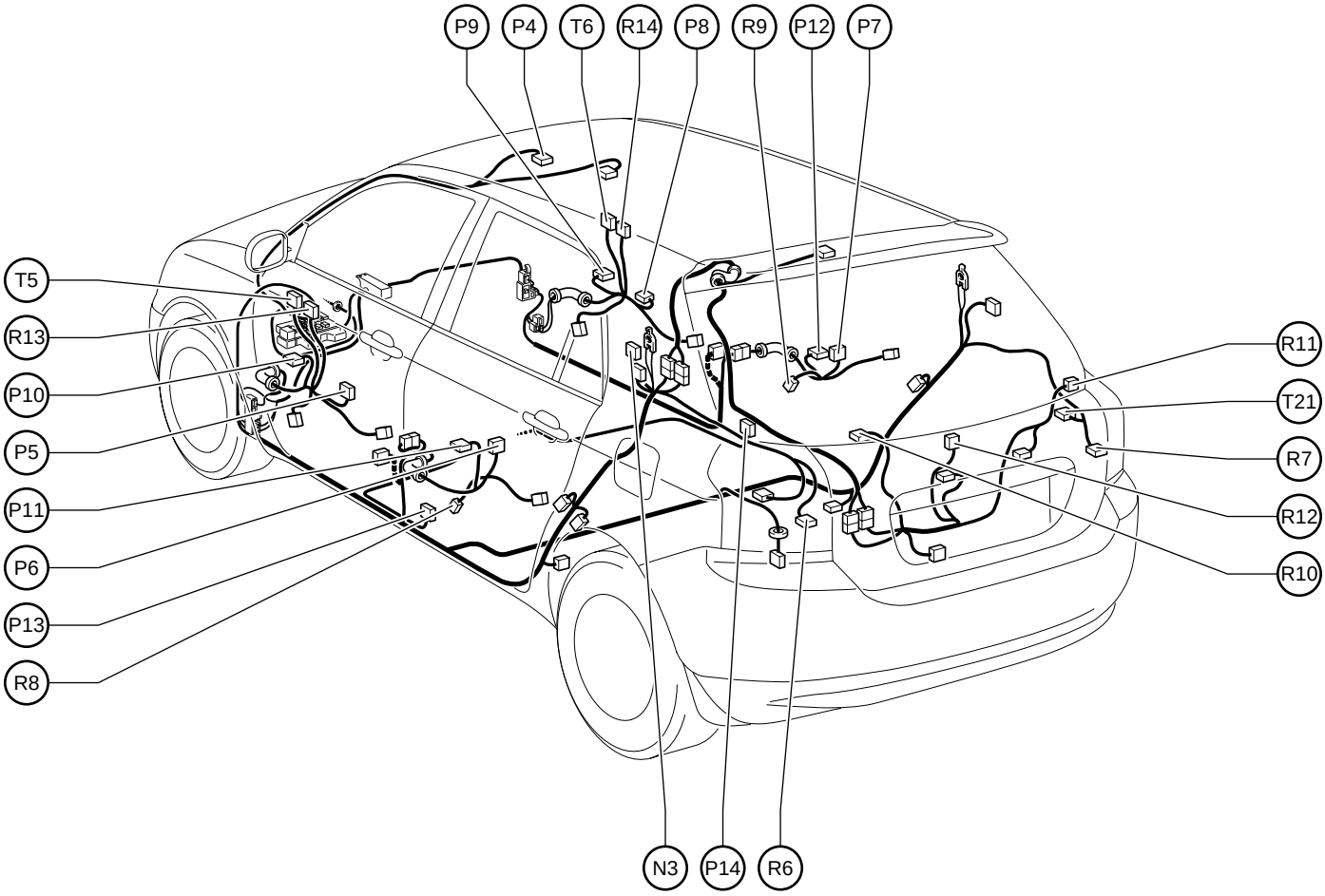
J 58 Junction Connector

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

ELECTRICAL WIRING ROUTING

Position of Parts in Body

[H/B]



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)
P 10 Power Window Motor (Front Passenger's Side)
P 11 Power Window Motor Rear LH
P 12 Power Window Motor Rear RH
P 13 Pretensioner LH
P 14 Pretensioner RH

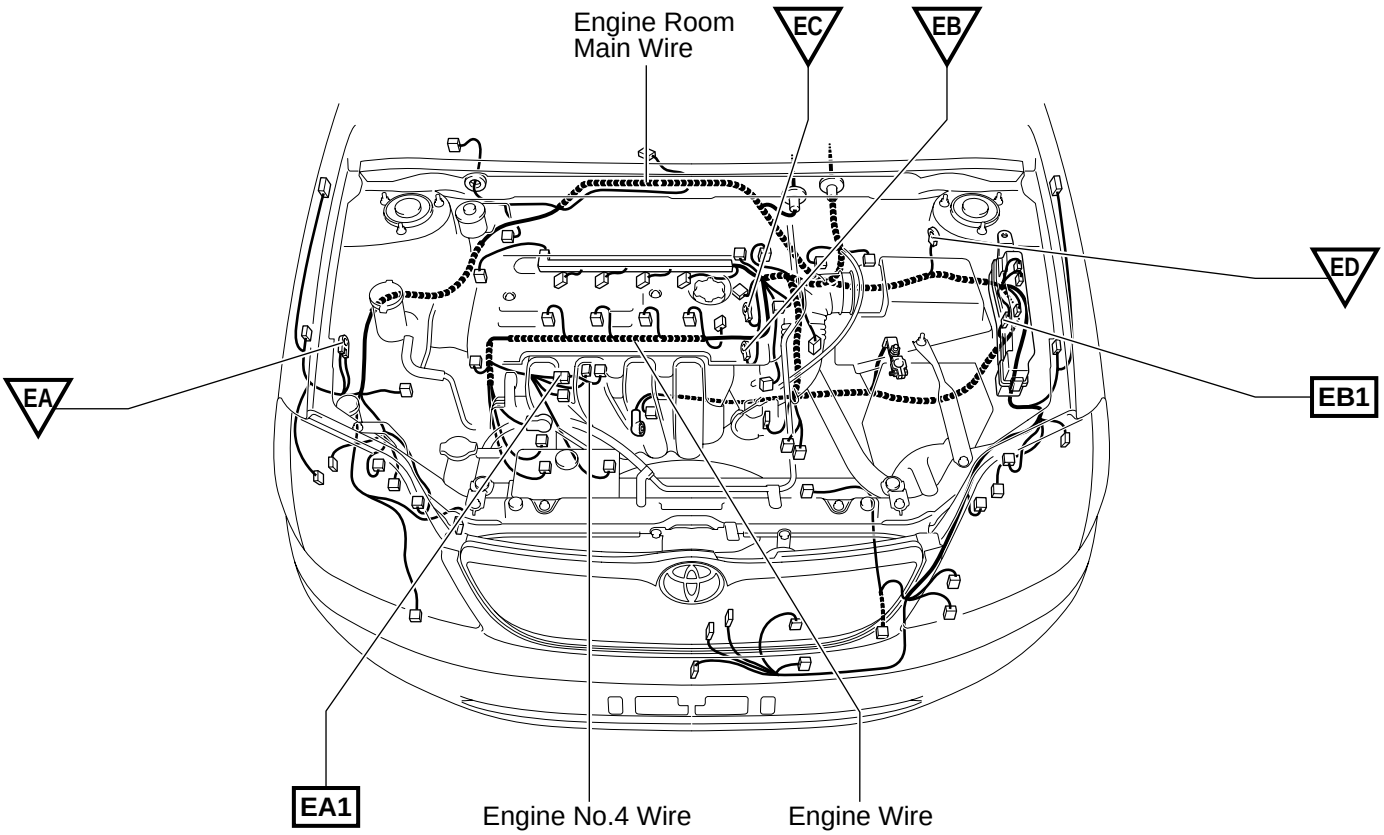
R 6 Rear Combination Light LH
R 7 Rear Combination Light RH
R 8 Rear Door Speaker LH
R 9 Rear Door Speaker RH
R 10 Rear Window Defogger
R 11 Rear Window Defogger
R 12 Rear Wiper Motor
R 13 Remote Control Mirror LH
R 14 Remote Control Mirror RH

T 5 Tweeter LH
T 6 Tweeter RH
T 21 Trailer Socket

ELECTRICAL WIRING ROUTING

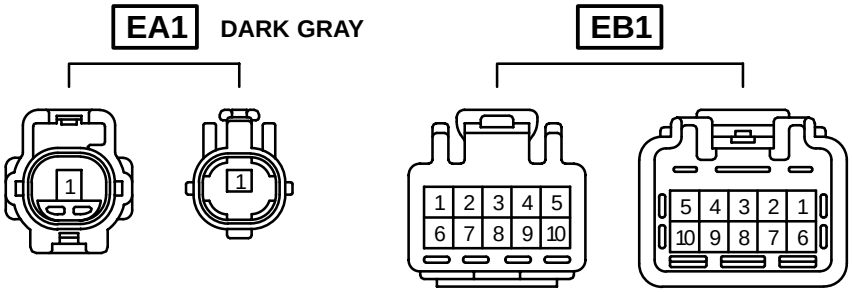
▭ : Location of Connector Joining Wire Harness and Wire Harness
▽ : Location of Ground Points

[1ZZ–FE, 3ZZ–FE, 4ZZ–FE]



ELECTRICAL WIRING ROUTING

Connector Joining Wire Harness and Wire Harness

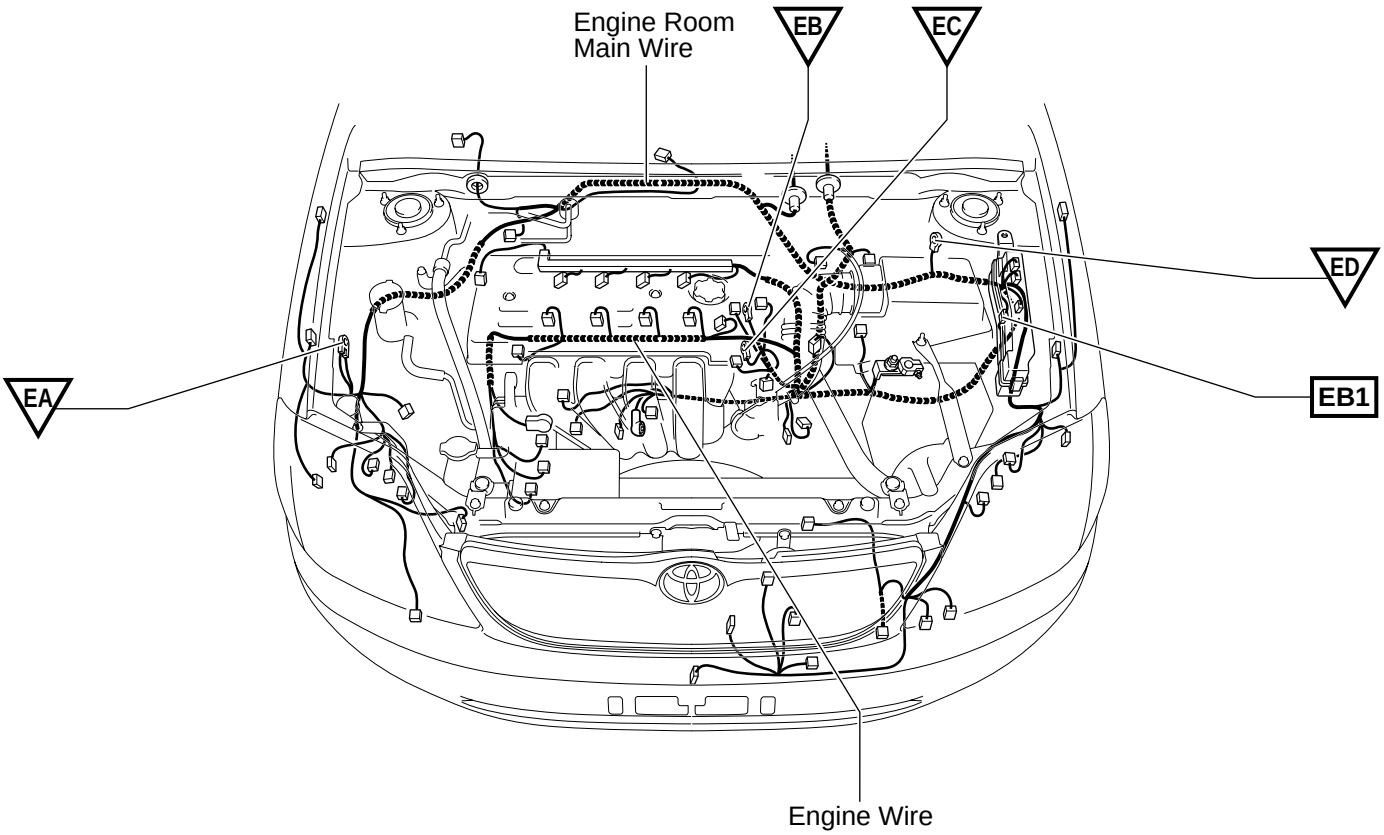


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine No.4 Wire and Engine Wire (Behind the Intake Manifold)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)

ELECTRICAL WIRING ROUTING

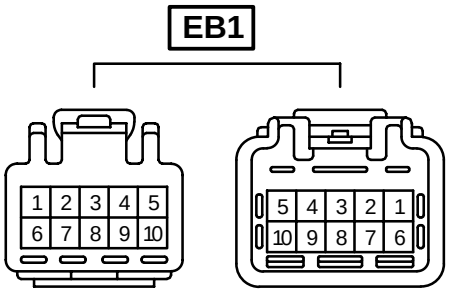
▭ : Location of Connector Joining Wire Harness and Wire Harness
▽ : Location of Ground Points

[2ZZ–GE]



ELECTRICAL WIRING ROUTING

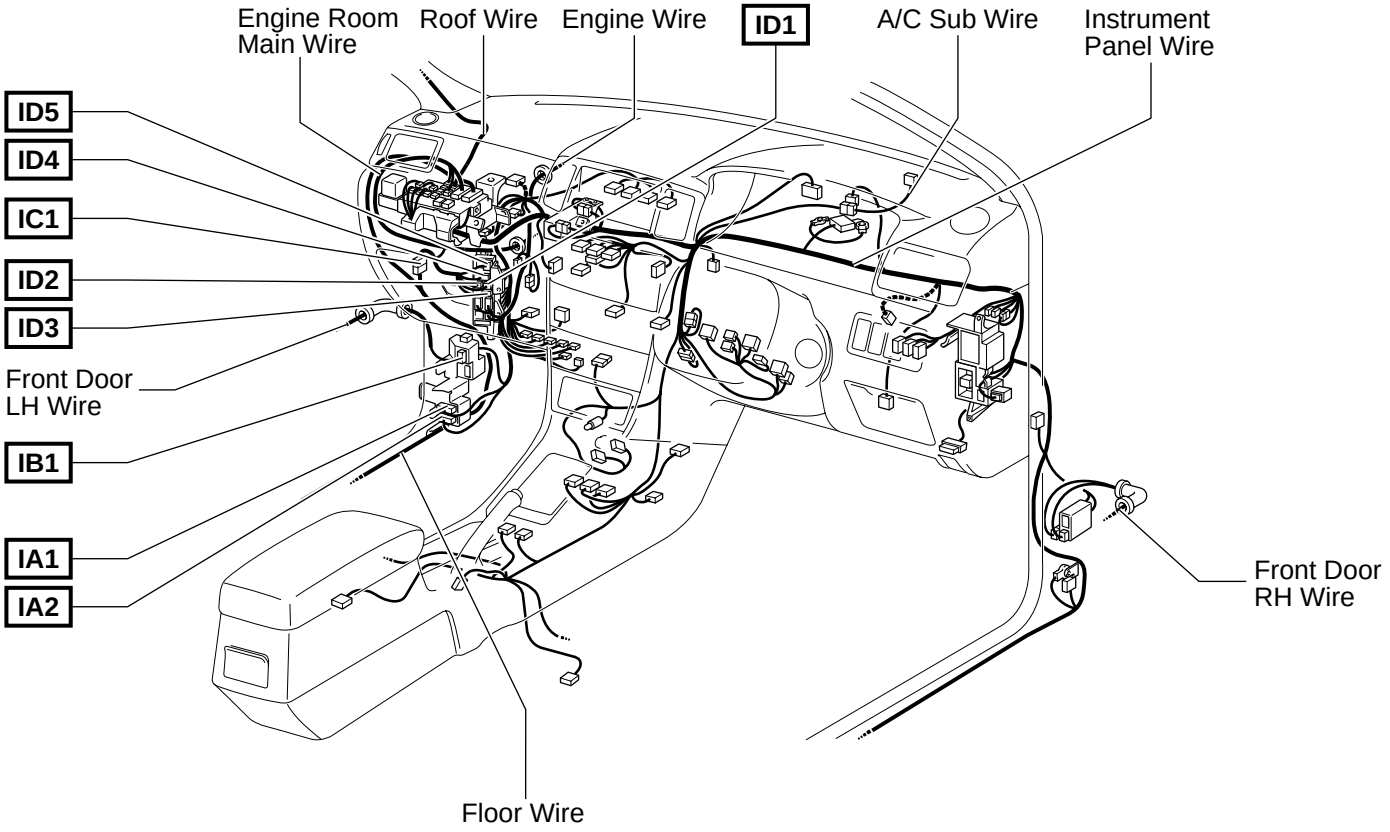
Connector Joining Wire Harness and Wire Harness



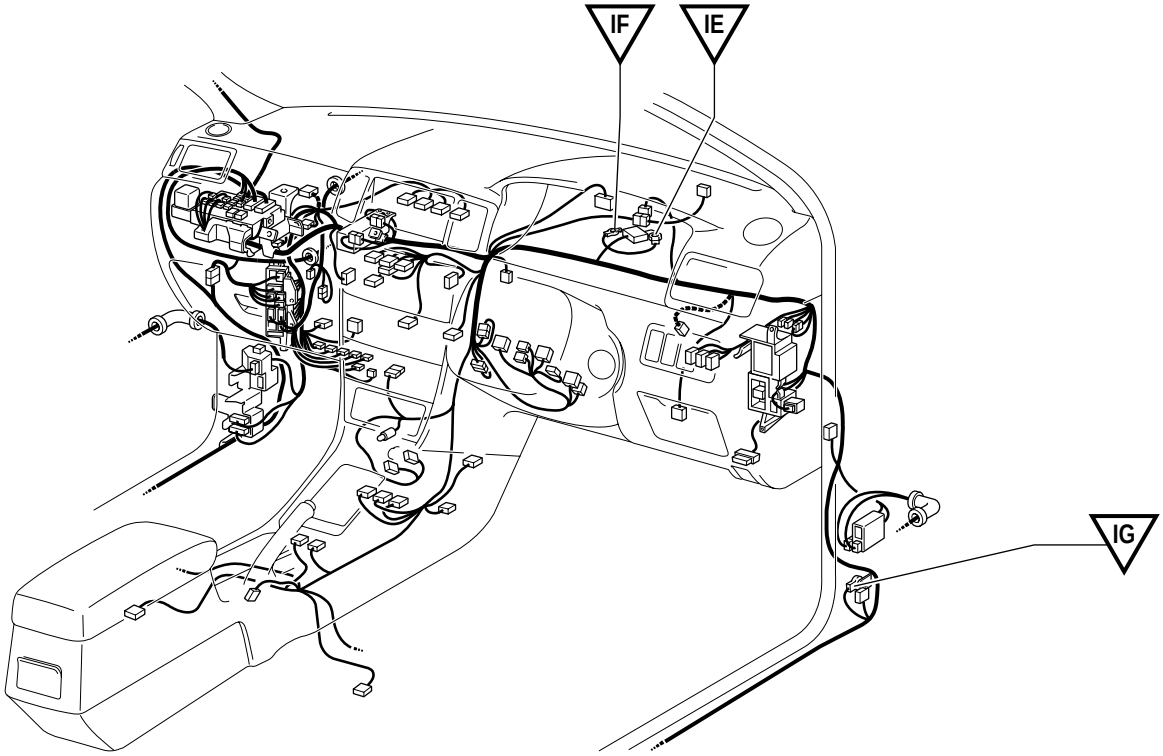
Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Intake of the Engine Room R/B)

ELECTRICAL WIRING ROUTING

: Location of Connector Joining Wire Harness and Wire Harness

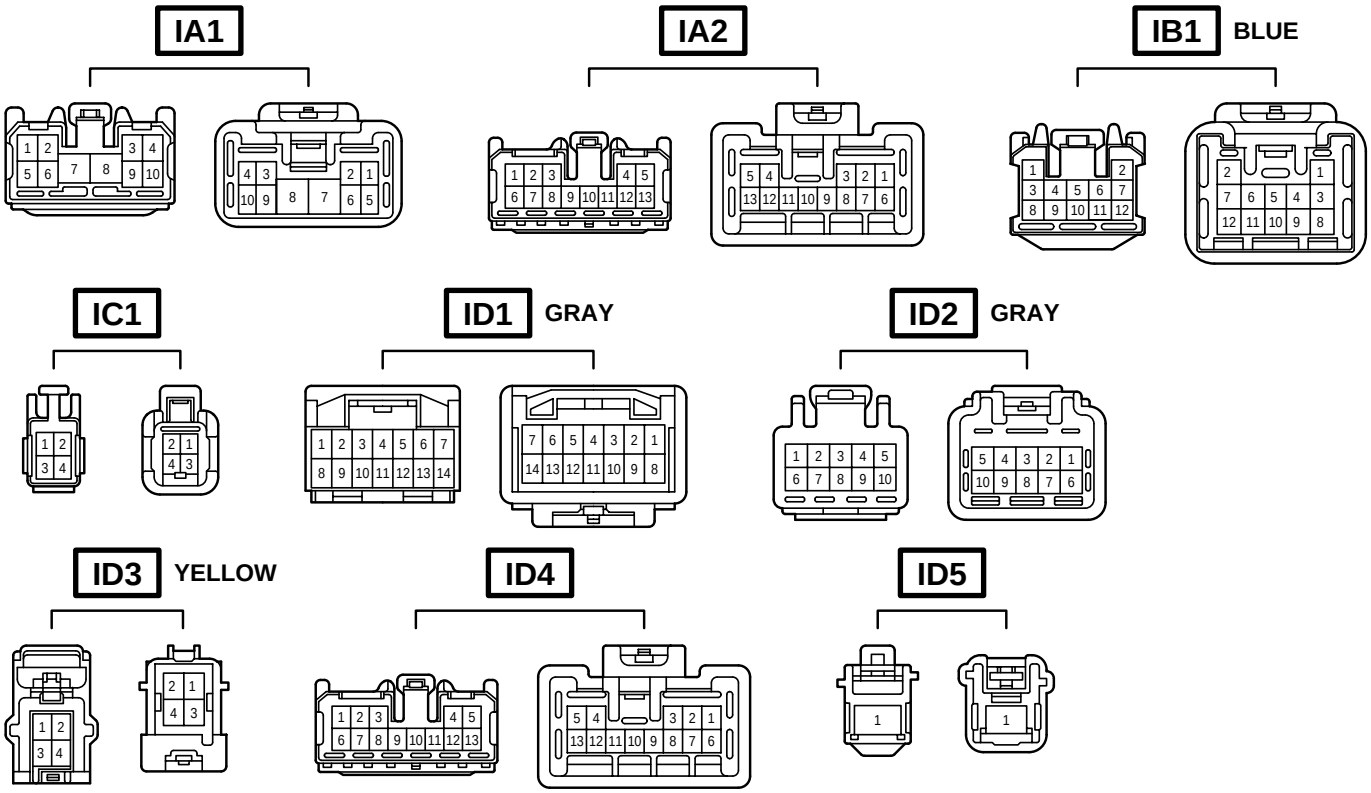


: Location of Ground Points



ELECTRICAL WIRING ROUTING

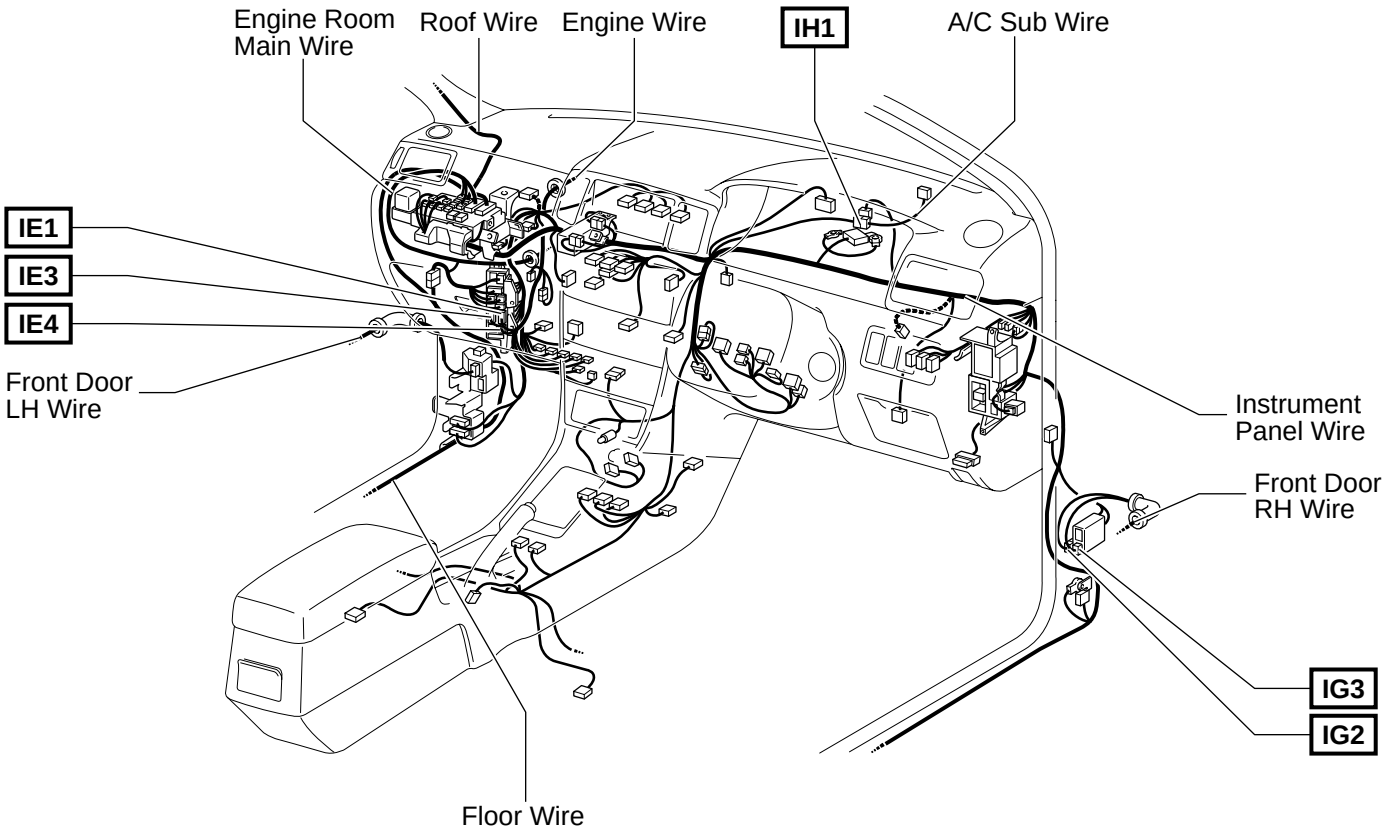
Connector Joining Wire Harness and Wire Harness



Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	Instrument Panel Wire and Floor Wire (Left Kick Panel)
IA2	
IB1	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IC1	Engine Room Main Wire and Floor Wire (Behind the Glove Box)
ID1	Engine Room Main Wire and Instrument Panel Wire (Behind the Glove Box)
ID2	
ID3	
ID4	
ID5	

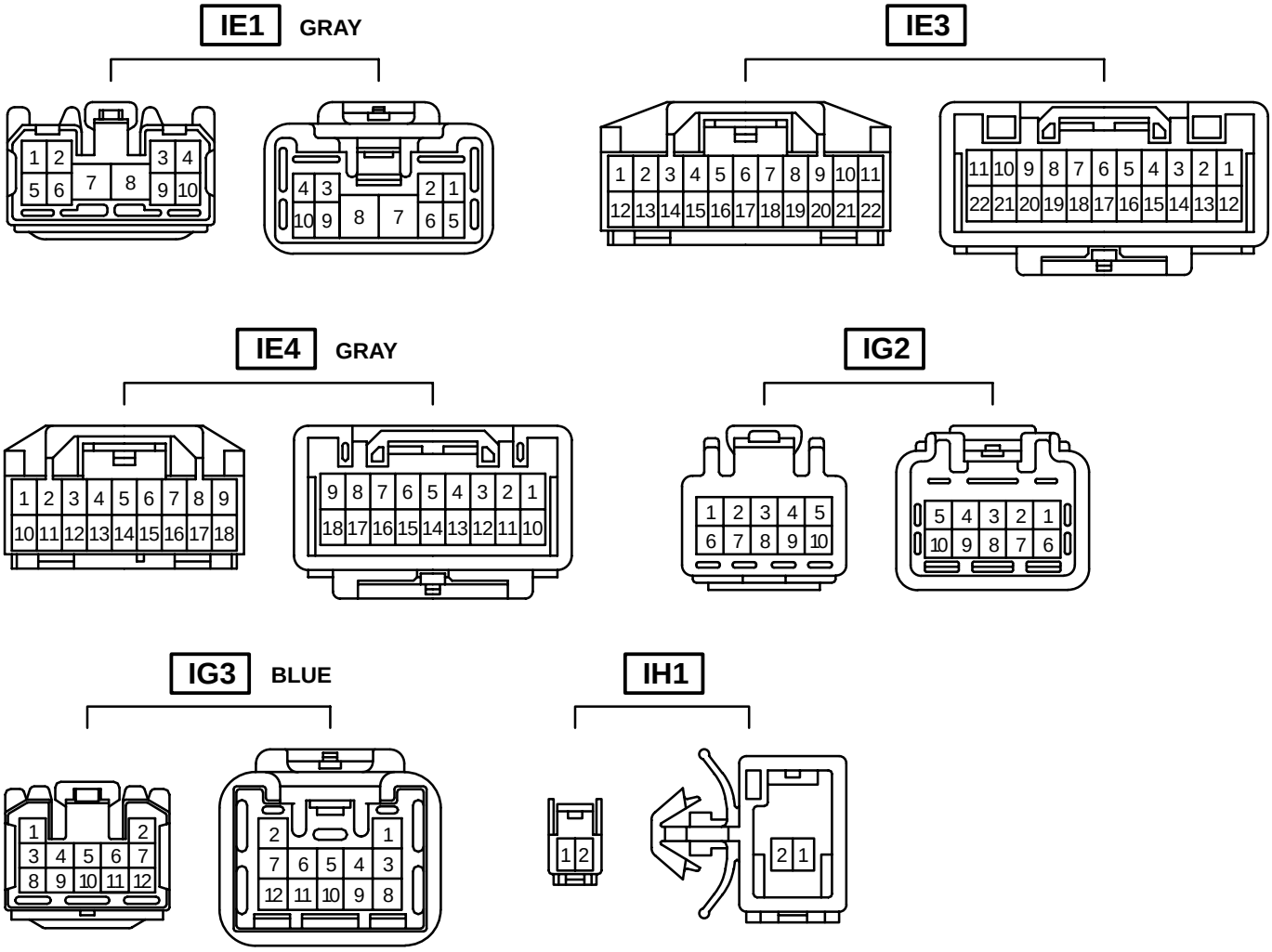
ELECTRICAL WIRING ROUTING

: Location of Connector Joining Wire Harness and Wire Harness



ELECTRICAL WIRING ROUTING

Connector Joining Wire Harness and Wire Harness

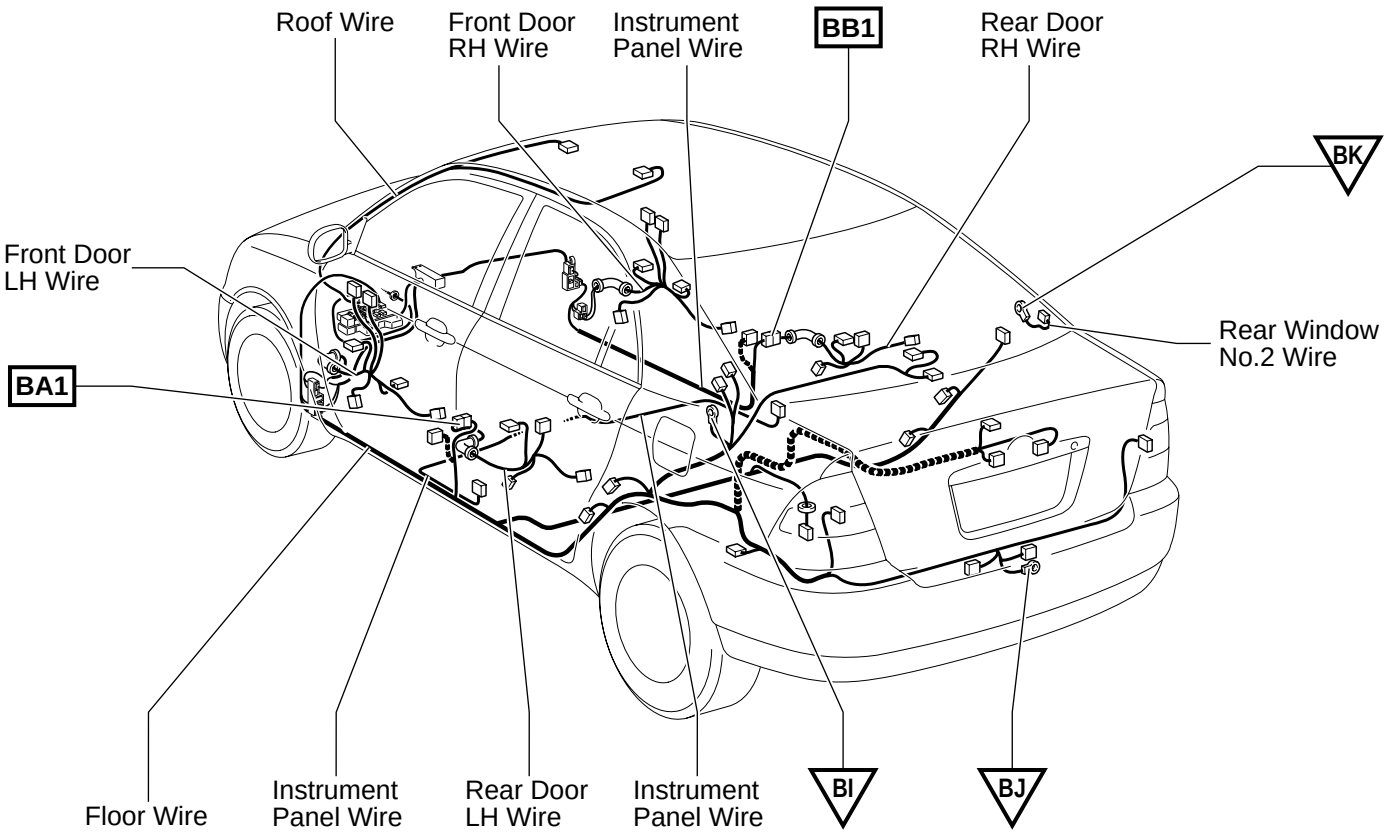


Code	Joining Wire Harness and Wire Harness (Connector Location)
IE1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IE3	
IE4	
IG2	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IG3	
IH1	Instrument Panel Wire and A/C Sub Wire (Behind the Combination Meter)

ELECTRICAL WIRING ROUTING

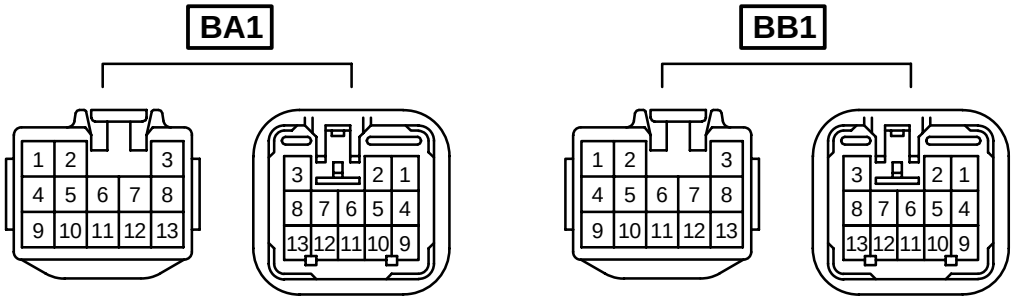
▭ : Location of Connector Joining Wire Harness and Wire Harness
▽ : Location of Ground Points

[S/D]



ELECTRICAL WIRING ROUTING

Connector Joining Wire Harness and Wire Harness

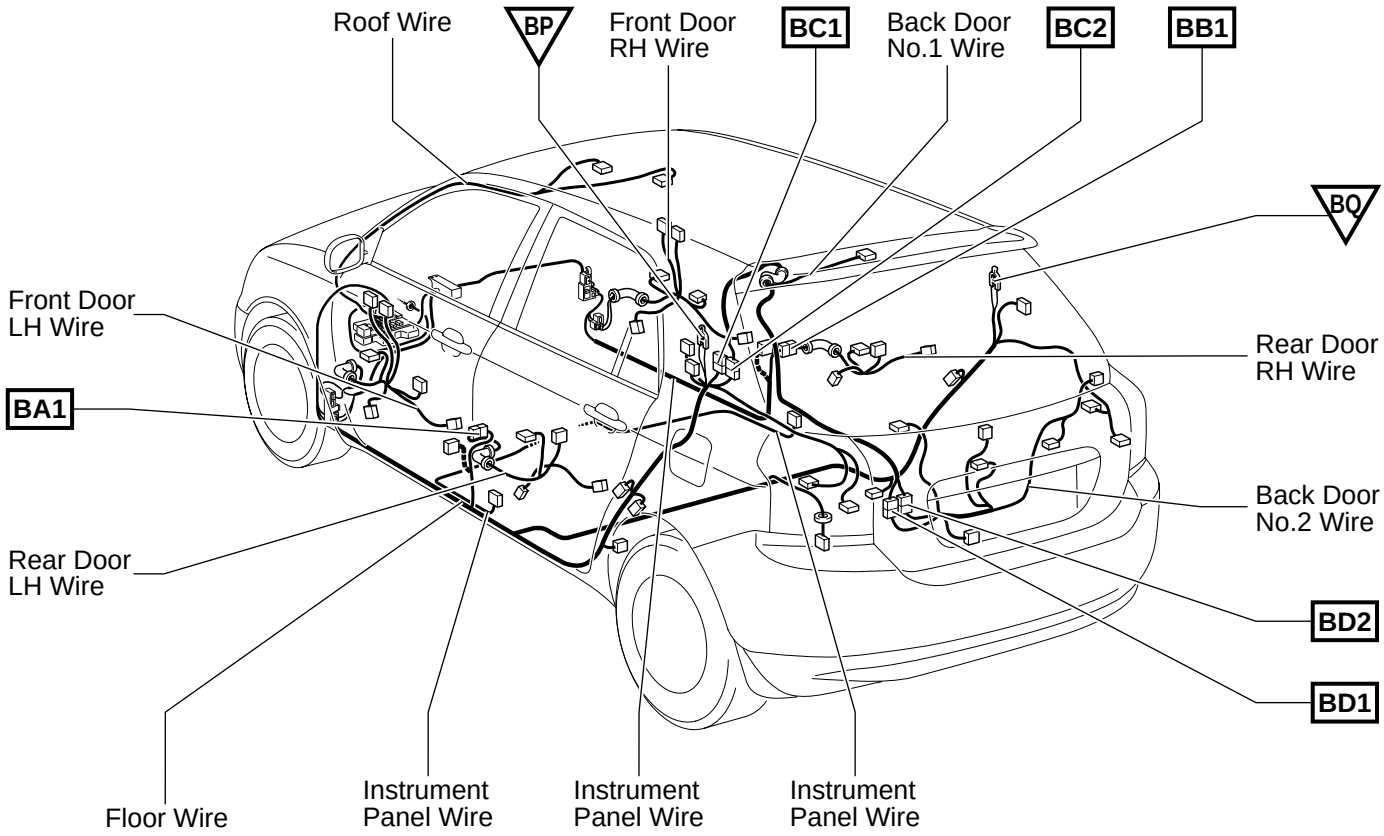


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Instrument Panel Wire (Right Side of the Center Pillar)

ELECTRICAL WIRING ROUTING

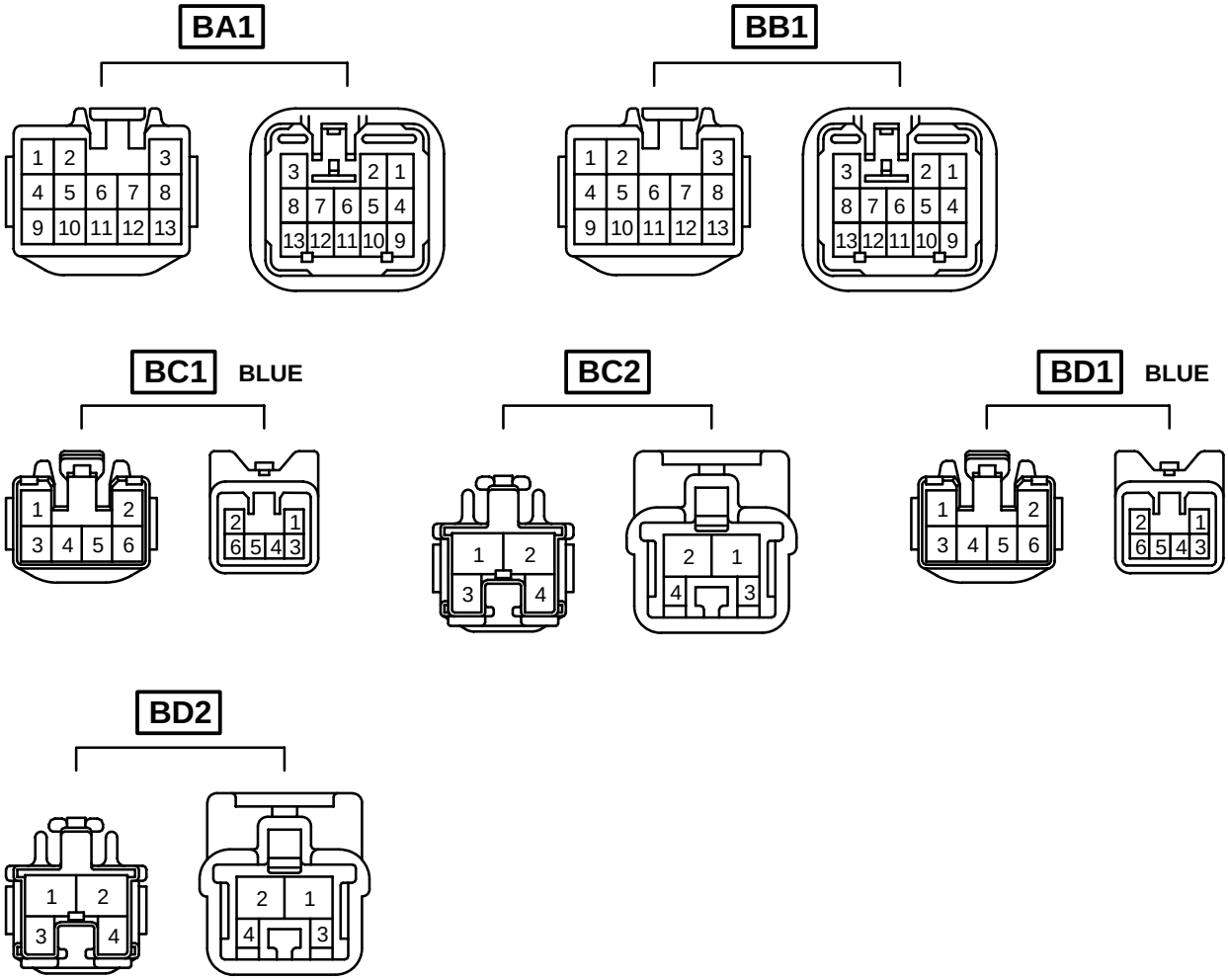
▭ : Location of Connector Joining Wire Harness and Wire Harness
▽ : Location of Ground Points

[H/B]



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)
BC1	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC2	
BD1	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD2	

CONNECTOR LIST

A 1
Black



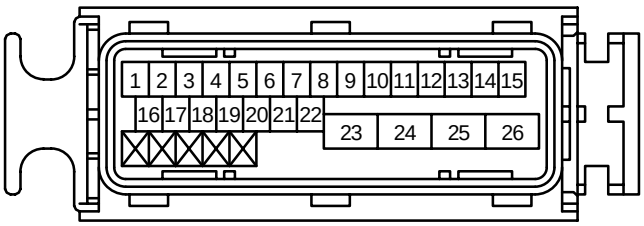
A 3
Gray



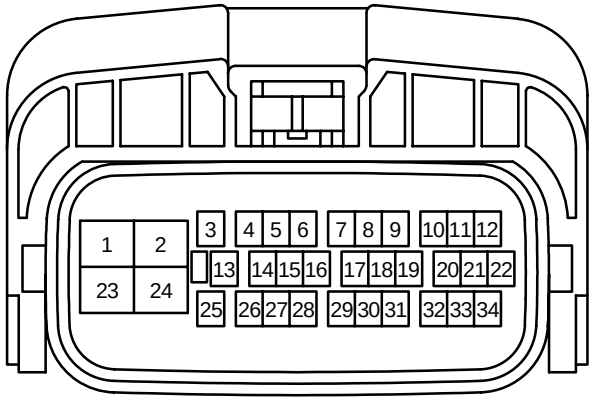
A 4
Black



A 5
(Except 2ZZ–GE) Black



A 5
(2ZZ–GE) Black



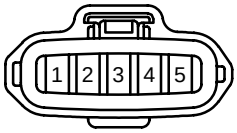
A 6
Gray



A 7



A 8
Black



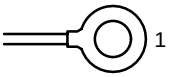
A 9
Yellow



A10
Yellow



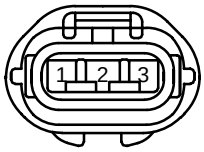
A11



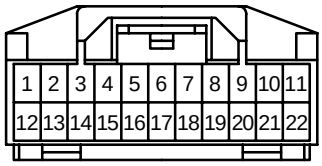
A12
(Except 2ZZ–GE) Black



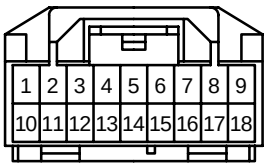
A12
(2ZZ–GE) Black



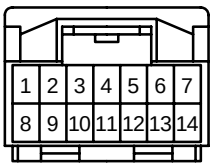
A13



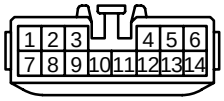
A14



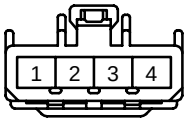
A15



A16
Black



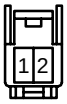
A17
Black



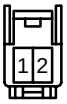
A18



A19
Black



A20



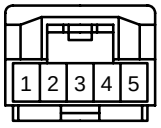
A21
Black



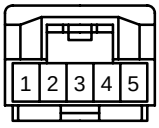
A22
Black



A23
Black



A24
Black



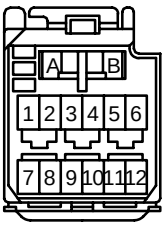
To Previous Page

To Next Page

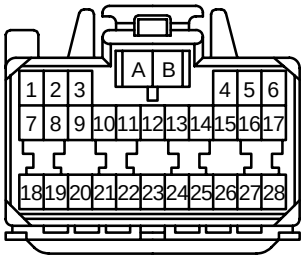
CONNECTOR LIST

*1 : w/ ABS Except 2ZZ–GE
*2 : 2ZZ–GE, Except 2ZZ–GE w/o ABS

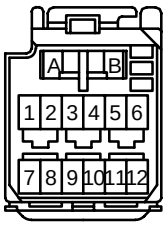
A25
Yellow



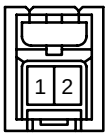
A26
Yellow



A27
Yellow



A28
Yellow



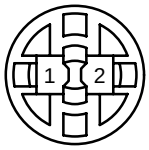
A29
Yellow



A30



A31
Black



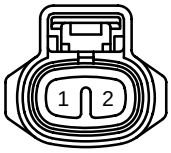
A32
Gray



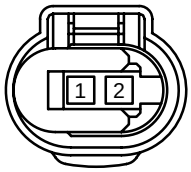
A33
Gray



B 1
Gray



B 2
(*1) Black



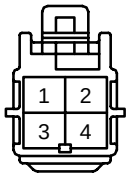
B 2
(*2) Gray



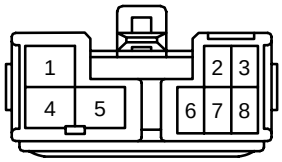
B 4
Black



B 5
Black



B 6
Black



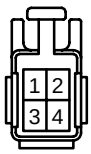
B 8



B 9



B10



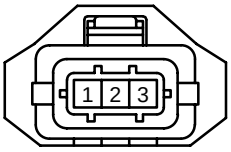
C 1
(1ZZ–FE, 3ZZ–FE) Gray



C 1
(2ZZ–GE) Black



C 1
(4ZZ–FE) Black



C 2
(1ZZ–FE, 3ZZ–FE) Brown



C 2
(4ZZ–FE) Black



C 3
(Except 2ZZ–GE) Gray



C 3
(2ZZ–GE) Black



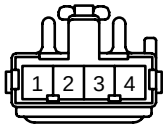
C 4



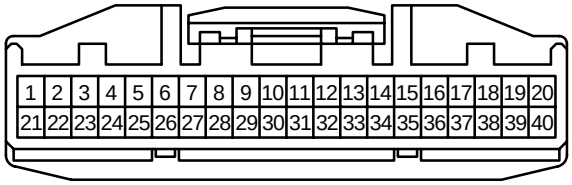
C 5
Gray



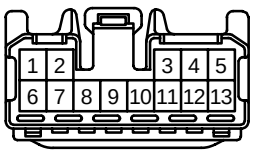
C 6
Gray



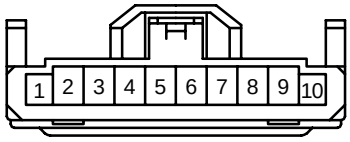
C 7



C 8

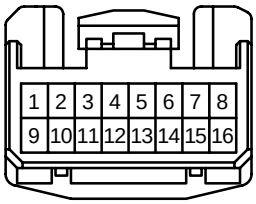


C 9
Black



CONNECTOR LIST

C20



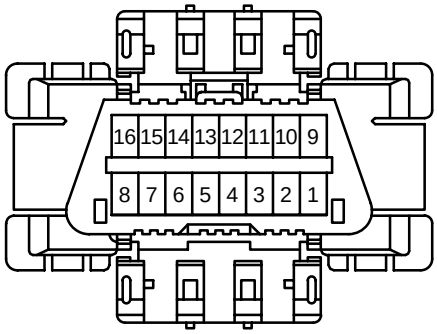
C22
Black



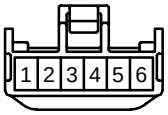
C23
Black



D 1



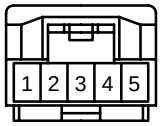
D 2



D 3
Black



D 4



D 5



D 6



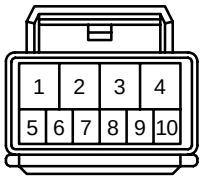
D 7



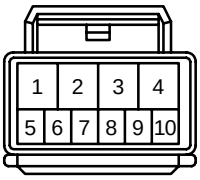
D 8



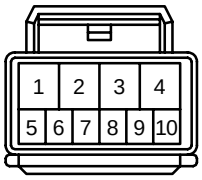
D 9



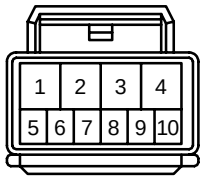
D10



D11



D12



E 1
Gray



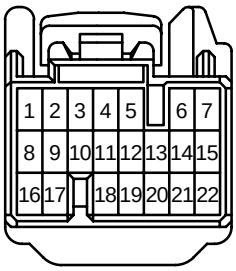
E 2
Dark Gray



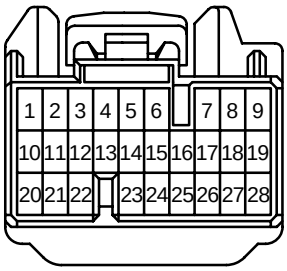
E 3
Gray



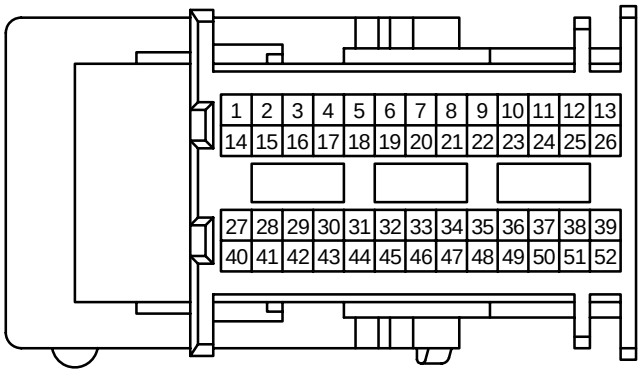
E 6



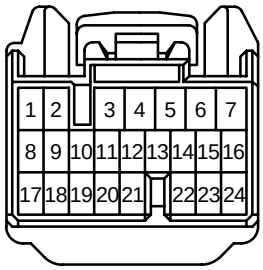
E 7
(Except 4ZZ–FE)



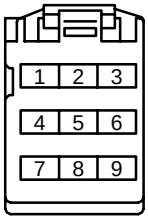
E 7
(4ZZ–FE) Black



E 8
(Except 4ZZ–FE)

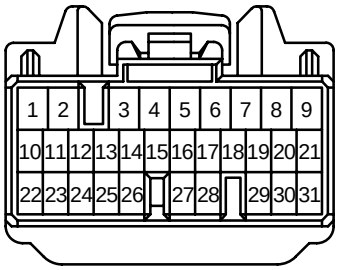


E 8
(4ZZ–FE) Black

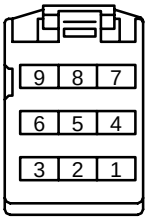


CONNECTOR LIST

E 9
(Except 4ZZ–FE)



E 9
(4ZZ–FE) Black



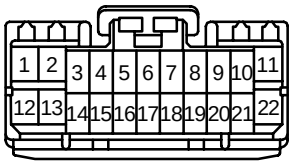
E14
Black



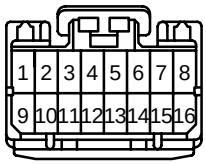
E18
Gray



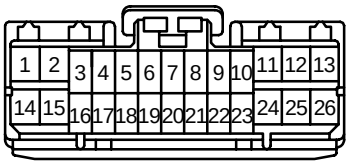
E19



E20



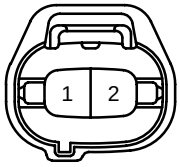
E21



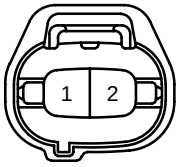
E26
Gray



F 1
Gray



F 2
Gray



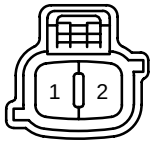
F 3
Brown



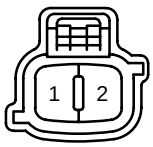
F 4
Brown



F 5
Gray



F 6
Gray



F 7
Black



F 8
Black



F 9



F10



F11



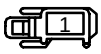
F12
Gray



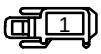
F13
Gray



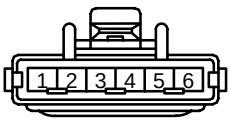
H 3
Black



H 4
Black



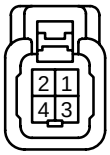
H 5



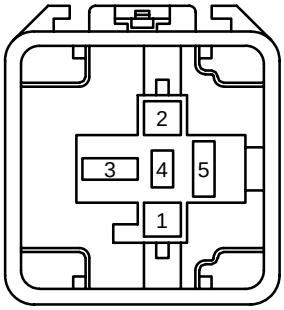
H 6
(Except 2ZZ–GE) Dark Gray



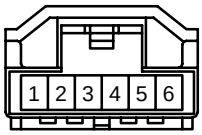
H 6
(2ZZ–GE) Dark Gray



H 8



H 9
Blue



H10
(Bulb Type) Black

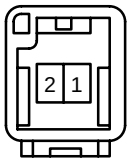


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CONNECTOR LIST

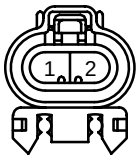
H10
(H/B LED Type)



H10
(S/D LED Type) Black



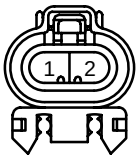
H11
Black



H12



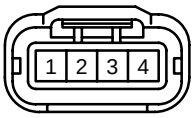
H13
Black



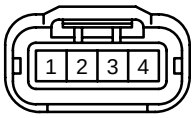
H14



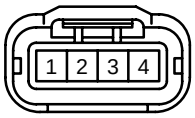
I 1
(Except 2ZZ–GE) Brown



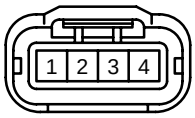
I 1
(2ZZ–GE) Black



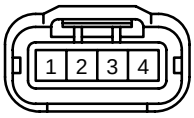
I 2
(Except 2ZZ–GE) Brown



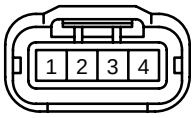
I 2
(2ZZ–GE) Black



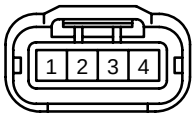
I 3
(Except 2ZZ–GE) Brown



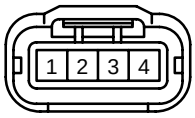
I 3
(2ZZ–GE) Black



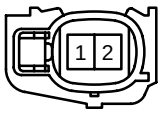
I 4
(Except 2ZZ–GE) Brown



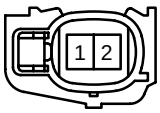
I 4
(2ZZ–GE) Black



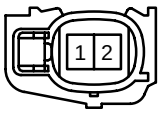
I 5
(Except 2ZZ–GE) Gray



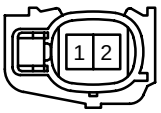
I 5
(2ZZ–GE) Black



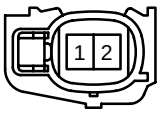
I 6
Gray



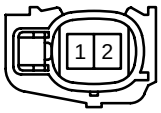
I 7
(Except 2ZZ–GE) Gray



I 7
(2ZZ–GE) Black



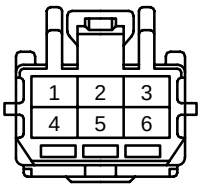
I 8
Gray



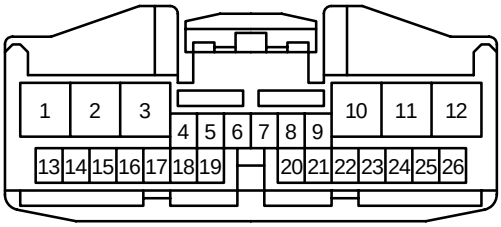
I 9
Gray



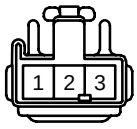
I11



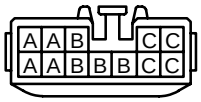
I12



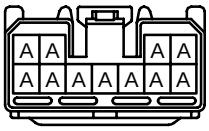
I13



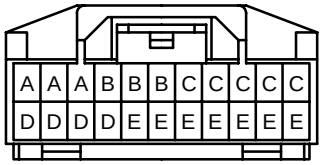
J 1
Gray



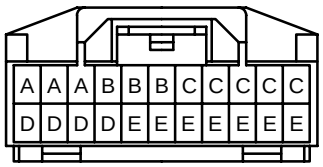
J 2



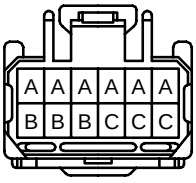
J10
(Except 2ZZ–GE)



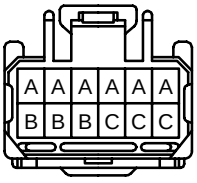
J10
(2ZZ–GE) Blue



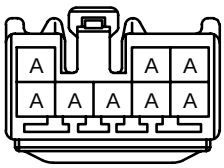
J12
Gray



J13
Gray

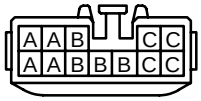


J14

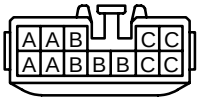


CONNECTOR LIST

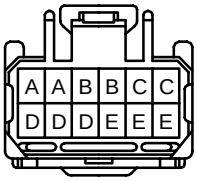
J40
Gray



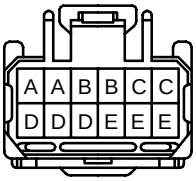
J44
Gray



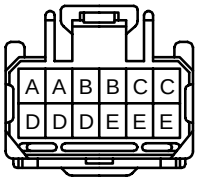
J46
Black



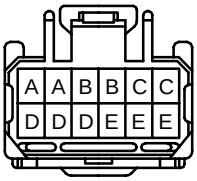
J47
Black



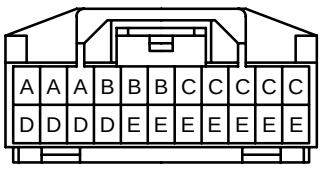
J48
Black



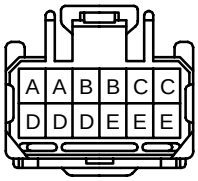
J49
Black



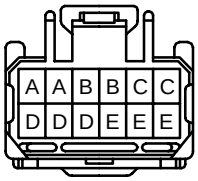
J50



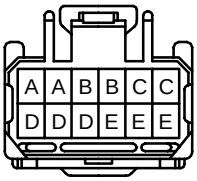
J51
Gray



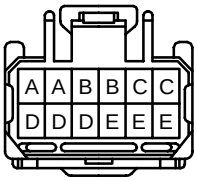
J52
Gray



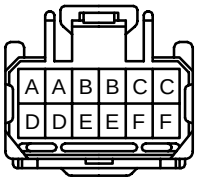
J53
Black



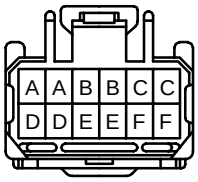
J54
Black



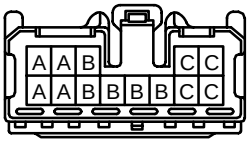
J55



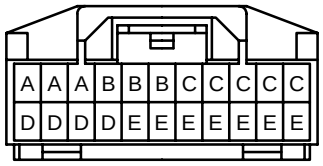
J56



J58



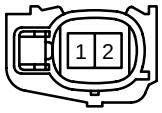
J59



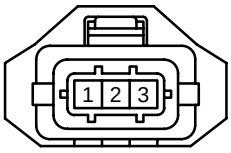
K 1
(1ZZ–FE, 3ZZ–FE) Dark Gray



K 1
(2ZZ–GE) Black



K 1
(4ZZ–FE) Black



L 1
Gray



L 2
Gray



L 3



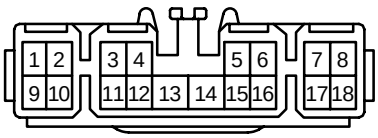
L 4
(H/B)



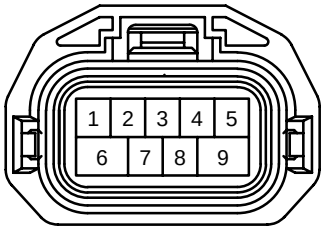
L 4
(S/D) Black



M 5



N 1
Gray



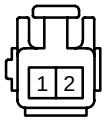
N 2
Gray



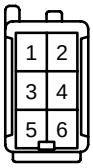
CONNECTOR LIST

*3 : w/ Rear Power Window
*4 : w/o Rear Power Window
*5 : w/ Passenger Airbag
*6 : w/o Passenger Airbag

N 3



O 1



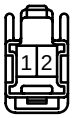
P 2
Black



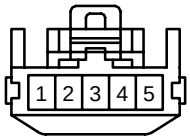
P 3
Black



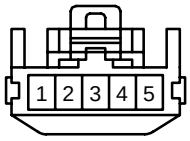
P 4



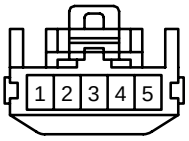
P 5



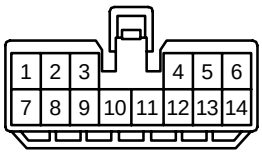
P 6



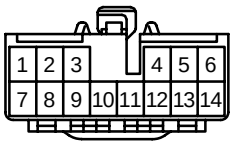
P 7



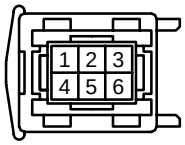
P 8
(*3)



P 8
(*4)



P 9
Gray



P10



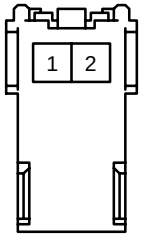
P11



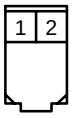
P12



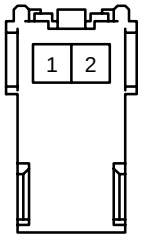
P13
(*5) Yellow



P13
(*6) Yellow



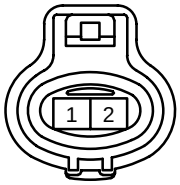
P14
Yellow



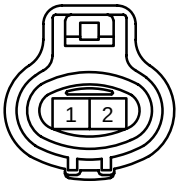
P17



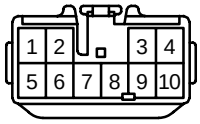
R 1
Gray



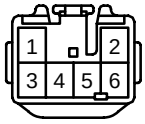
R 2
Black



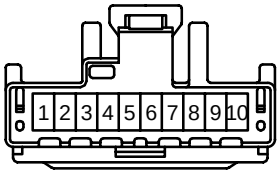
R 3



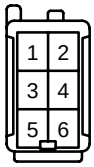
R 4



R 5



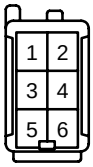
R 6
(H/B)



R 6
(S/D)



R 7
(H/B)



R 7
(S/D)



R 8



R 9



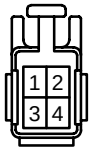
R10
Black



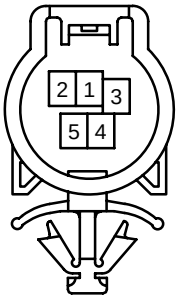
R11
Black



R12
Black



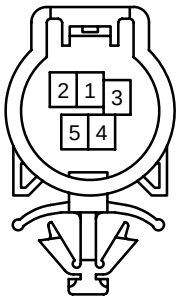
R13



CONNECTOR LIST

*7 : w/ Wireless Door Lock Control
*8 : w/o Wireless Door Lock Control
*9 : Except Australia

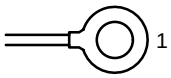
R14



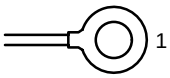
S 1
Black



S 2
(Except 2ZZ–GE)



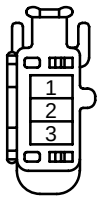
S 2
(2ZZ–GE)



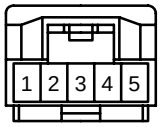
S 3
Black



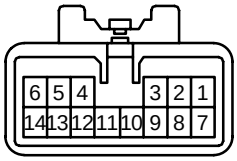
S 4
Black



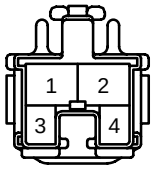
S 5



S 6



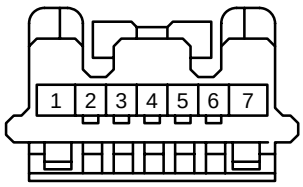
S 7
Black



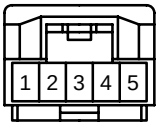
T 1
Black



T 3
(*7) Black



T 3
(*8) Black



T 4
Black



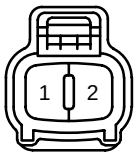
T 5



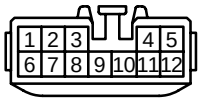
T 6



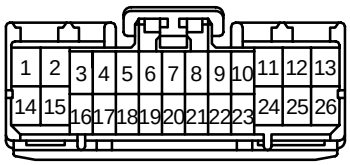
T16
Gray



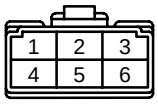
T17
(Australia)



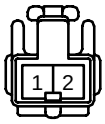
T17
(*9) Dark Gray



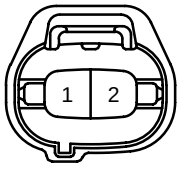
T21



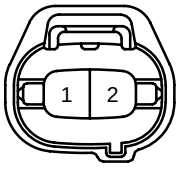
U 1
Black



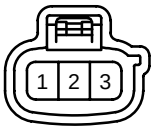
V 2
Blue



V 6
Brown



W 1
Black



PART NUMBER OF CONNECTORS

Supplement EWD DR091W

Code	Part Name	Part Number
A 1	A/C Ambient Temp. Sensor	90980–11070
A 3	A/C Magnetic Clutch and Lock Sensor	90980–10942
A 4	A/C Triple Pressure SW (A/C Dual and Single Pressure SW)	90980–10943
A 5	ABS Actuator and ECU (Except 2ZZ–GE)	90080–98273
	ABS Actuator and ECU (2ZZ–GE)	82824–12300
A 6	ABS Speed Sensor Front LH	90980–11003
A 7	ABS Speed Sensor Front RH	
A 8	Air Flow Meter	90980–11317
A 9	Airbag Sensor Front LH	90980–11856
A10	Airbag Sensor Front RH	
A11	Alternator	90980–09212
A12	Alternator (Except 2ZZ–GE)	90980–11964
	Alternator (2ZZ–GE)	90980–11349
A13	A/C Amplifier	90980–11915
A14	A/C Amplifier	90980–11913
A15	A/C Amplifier	90980–11911
A16	A/C Amplifier	90980–10807
A17	A/C Blower Motor Linear Controller	90980–11676
A18	A/C Evaporator Temp. Sensor	90980–11918
A19	A/C Room Temp. Sensor	
A20	A/C Solar Sensor	
A21	A/C SW	90980–10631
A22	Air Inlet Control Servo Motor	90980–11987
A23	Air Mix Control Servo Motor	90980–11909
A24	Air Vent Mode Control Servo Motor	
A25	Airbag Sensor Assembly	90980–11869
A26	Airbag Sensor Assembly	90980–11872
A27	Airbag Sensor Assembly	90980–11867
A28	Airbag Squib (Front Passenger's Airbag Assembly)	90980–11886
A29	Airbag Squib (Steering Wheel Pad)	
A30	Antenna Amplifier	90980–10871
A31	Ashtray Illumination	81945–33010
A32	ABS Speed Sensor Rear LH	90980–11060
A33	ABS Speed Sensor Rear RH	
B 1	Back–Up Light SW	90980–11250
B 2	Brake Fluid Level Warning SW (w/ ABS Except 2ZZ–GE)	90080–98275
	Brake Fluid Level Warning SW (2ZZ–GE, Except 2ZZ–GE w/o ABS)	90980–11207
B 4	Blower Motor	90980–10214
B 5	Blower Resistor	90980–11136
B 6	Blower SW	90980–10877
B 8	Buckle SW (Driver's Side)	90980–11918
B 9	Buckle SW (Passenger's Side) and Occupant Detection Sensor	
B10	Back Door Lock Motor and Courtesy SW	90980–10795

Code	Part Name	Part Number
C 1	Camshaft Position Sensor (1ZZ–FE, 3ZZ–FE)	90980–10947
	Camshaft Position Sensor (2ZZ–GE)	
	Camshaft Position Sensor (4ZZ–FE)	90080–98210
C 2	Camshaft Timing Oil Control Valve	90980–11162
C 3	Crankshaft Position Sensor	90980–10947
C 4	Cigarette Lighter	90980–10760
C 5	Cigarette Lighter Illumination	90980–11148
C 6	Clock	90980–11013
C 7	Combination Meter	90980–12169
C 8	Combination SW	90980–11604
C 9	Combination SW	90980–12008
C20	Combination Meter	90980–12155
C22	Camshaft Timing Oil Control Valve No.1	90980–11162
C23	Camshaft Timing Oil Control Valve No.2	
D 1	DLC3	90980–11665
D 2	Door Lock Control SW (Driver's Side)	90980–10957
D 3	Diode (Back Door Courtesy)	90980–10962
D 4	Door Control Receiver	90980–11909
D 5	Door Courtesy SW (Driver's Side)	90980–10871
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)	90980–12226
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	
E 1	ECT Solenoid	90980–10854
E 2	EFI Water Temp. Sensor	90980–10737
E 3	Engine Oil Pressure SW	90980–11363
E 6	Engine and ECT ECU (A/T) or Engine ECU (M/T)	90980–11638
E 7	Engine and ECT ECU (A/T) or Engine ECU (M/T) (Except 4ZZ–FE)	90980–11637
	Engine ECU (4ZZ–FE)	90080–98212
E 8	Engine and ECT ECU (A/T) or Engine ECU (M/T) (Except 4ZZ–FE)	90980–11476
	Engine ECU (4ZZ–FE)	90080–98213
E 9	Engine and ECT ECU (A/T) or Engine ECU (M/T) (Except 4ZZ–FE)	90980–11421
	Engine ECU (4ZZ–FE)	90080–98211
E14	Engine Hood Courtesy SW	90980–11003
E18	Engine Oil Level Sensor	90980–11235
E19	Engine ECU	90980–11392
E20	Engine ECU	90980–11391
E21	Engine ECU	90980–11390

Note: Not all of the above part numbers of the connector are established for the supply.

PART NUMBER OF CONNECTORS

Code	Part Name	Part Number
E26	Engine Oil Level Warning SW	90980–11363
F 1	Front Clearance Light LH	90980–11156
F 2	Front Clearance Light RH	
F 3	Front Fog Light LH	90980–11096
F 4	Front Fog Light RH	
F 5	Front Turn Signal Light LH	90980–11019
F 6	Front Turn Signal Light RH	
F 7	Front Wiper Motor	90980–11599
F 8	Front Passenger Seat Belt Warning Light	90980–11296
F 9	Front Door Speaker LH	82824–12260
F10	Front Door Speaker RH	
F11	Fuel Pump and Sender	90980–11077
F12	Front Side Turn Signal Light LH	90980–11162
F13	Front Side Turn Signal Light RH	
H 3	Horn (High)	90980–10619
H 4	Horn (Low)	
H 5	Hazard SW	90980–10933
H 6	Heated Oxygen Sensor (Bank 1 Sensor 1) (Except 2ZZ–GE)	90980–10869
	Heated Oxygen Sensor (Bank 1 Sensor 1) (2ZZ–GE)	90980–10794
H 8	Heater Relay	82660–37070
H 9	Horn SW	90980–11986
H10	High Mounted Stop Light (Bulb Type)	90980–11148
	High Mounted Stop Light (H/B LED Type)	90980–11917
	High Mounted Stop Light (S/D LED Type)	90980–11367
H11	Headlight LH (High)	90980–11659
H12	Headlight LH (Low)	90980–10481
H13	Headlight RH (High)	90980–11659
H14	Headlight RH (Low)	90980–10481
I 1	Ignition Coil and Igniter No. 1	90980–11885
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	90980–11875
I 6	Injector No.2	
I 7	Injector No.3	
I 8	Injector No.4	
I 9	ISC Valve	90980–11145
I11	Ignition SW	90980–11778
I12	Integration Relay	90980–12203
I13	Interior Light	90980–10908
J 1	Junction Connector	90980–10803
J 2	Junction Connector	90980–11539
J10	Junction Connector	90980–11915
J12	Junction Connector	90980–11661
J13	Junction Connector	

Code	Part Name	Part Number
J14	Junction Connector	90980–11686
J40	Junction Connector	90980–10803
J44	Junction Connector	
J46	Junction Connector	90980–11661
J47	Junction Connector	
J48	Junction Connector	
J49	Junction Connector	
J50	Junction Connector	90980–11915
J51	Junction Connector	90980–11661
J52	Junction Connector	
J53	Junction Connector	
J54	Junction Connector	
J55	Junction Connector	
J56	Junction Connector	
J58	Junction Connector	90980–11542
J59	Junction Connector	90980–11915
K 1	Knock Sensor (1ZZ–FE, 3ZZ–FE)	90980–11166
	Knock Sensor (2ZZ–GE)	90980–11875
	Knock Sensor (4ZZ–FE)	90080–98210
L 1	License Plate Light LH	90980–11148
L 2	License Plate Light RH	
L 3	Luggage Compartment Light SW	90980–11097
L 4	Luggage Compartment Light (H/B)	90980–10121
	Luggage Compartment Light (S/D)	90980–11148
M 5	Multi–Display	90980–10819
N 1	Neutral Start SW	90980–11784
N 2	Noise Filter (Ignition)	90980–10843
N 3	Noise Filter (Rear Window Defogger)	90980–10825
O 1	O/D Main SW	90980–11011
P 2	Power Steering Oil Pressure SW	90980–11428
P 3	Parking Brake SW	90980–10871
P 4	Personal Light	90980–11212
P 5	Power Window Control SW (Front Passenger's Side)	82824–12230
P 6	Power Window Control SW Rear LH	
P 7	Power Window Control SW Rear RH	
P 8	Power Window Master SW (w/ Rear Power Window)	90980–10507
	Power Window Master SW (w/o Rear Power Window)	90980–11791
P 9	Power Window Motor (Driver's Side)	90080–98276
P10	Power Window Motor (Front Passenger's Side)	09441–210
P11	Power Window Motor Rear LH	
P12	Power Window Motor Rear RH	
P13	Pretensioner LH (w/ Passenger Airbag)	90980–12253
	Pretensioner LH (w/o Passenger Airbag)	90980–11862

Note: Not all of the above part numbers of the connector are established for the supply.

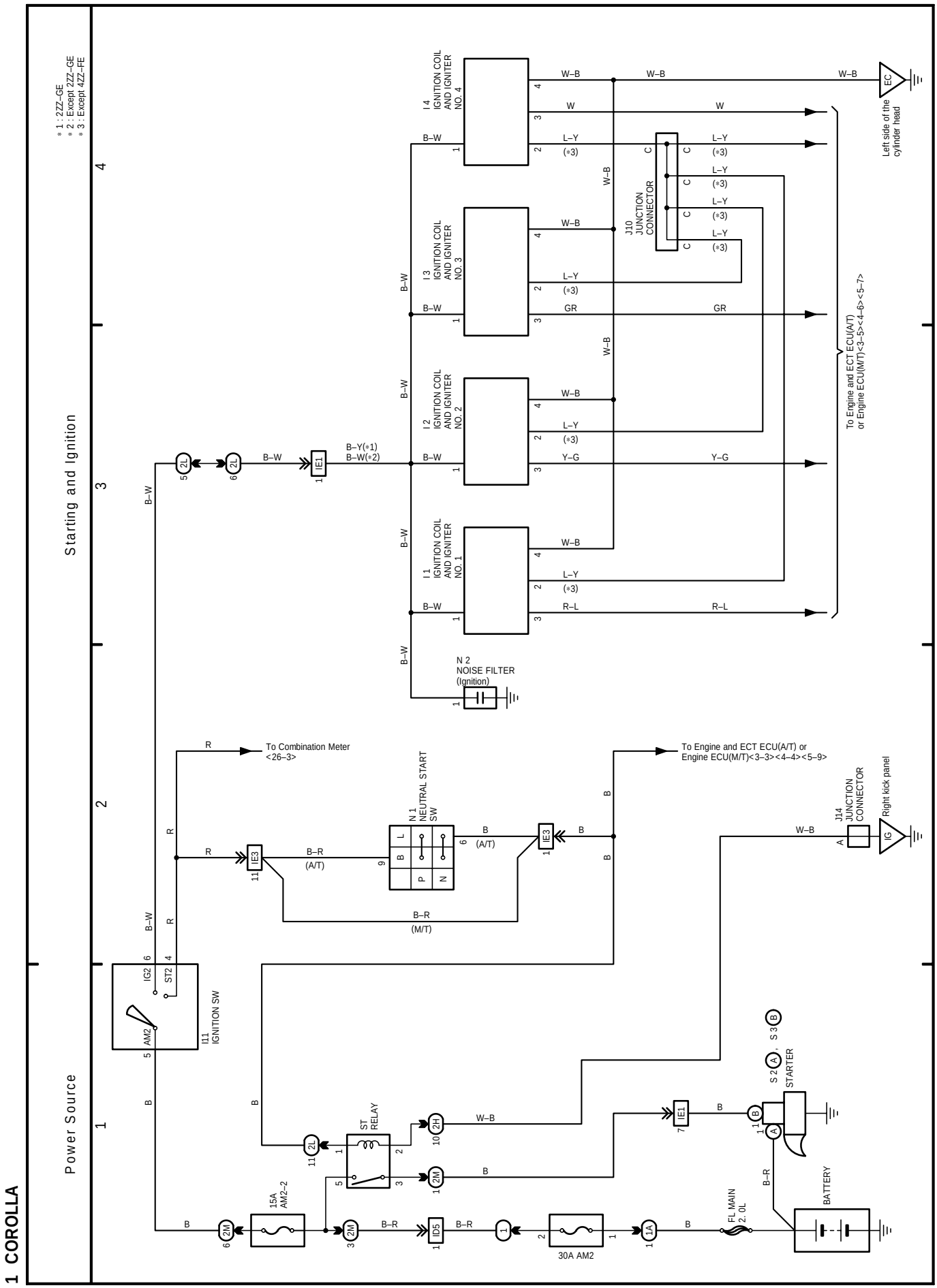
PART NUMBER OF CONNECTORS

Code	Part Name	Part Number
P14	Pretensioner RH	90980–12253
P17	Parking Brake SW Resistor	90980–11608
R 1	Radiator Fan Motor	90980–10928
R 2	Radiator Fan Resistor	
R 3	Radio and Player	90980–10997
R 4	Radio and Player	90980–10996
R 5	Remote Control Mirror SW	90980–11657
R 6	Rear Combination Light LH (H/B)	90980–11011
	Rear Combination Light LH (S/D)	90980–11326
R 7	Rear Combination Light RH (H/B)	90980–11011
	Rear Combination Light RH (S/D)	90980–11326
R 8	Rear Door Speaker LH	90980–10935
R 9	Rear Door Speaker RH	
R10	Rear Window Defogger	90980–10914
R11	Rear Window Defogger	90980–10913
R12	Rear Wiper Motor	90980–10795
R13	Remote Control Mirror LH	90980–12189
R14	Remote Control Mirror RH	
S 1	Speed Sensor (Combination Meter)	90980–11143
S 2	Starter (Except 2ZZ–GE)	90980–09506
	Starter (2ZZ–GE)	90980–09463

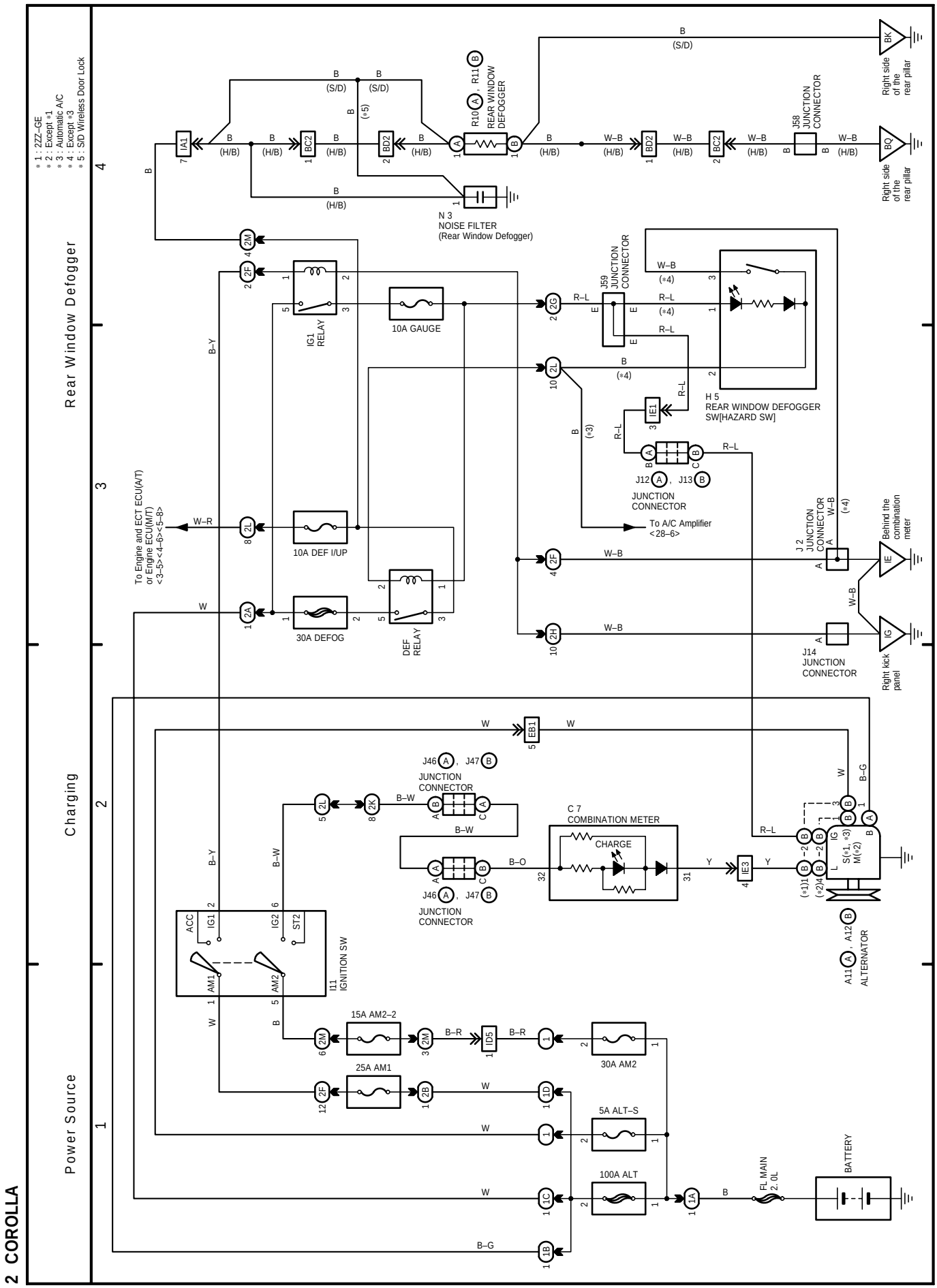
Code	Part Name	Part Number
S 3	Starter	90980–11400
S 4	Security Indicator Light	90980–11490
S 5	Shift Lock Control SW	90980–11909
S 6	Short Connector (A/C Amplifier)	90980–10806
S 7	Stop Light SW	90980–11118
T 1	Throttle Position Sensor	90980–11261
T 3	Transponder Key Amplifier (w/ Wireless Door Lock Control)	90980–12092
	Transponder Key Amplifier (w/o Wireless Door Lock Control)	90980–11909
T 4	Turn Signal Flasher Relay	90980–10799
T 5	Tweeter LH	90980–10915
T 6	Tweeter RH	
T16	TVSS Siren	90980–11051
T17	TVSS ECU (Australia)	90980–10803
	TVSS ECU (Except Australia)	90980–11423
T21	Trailer Socket	90980–10173
U 1	Unlock Warning SW	90980–10860
V 2	VSV (EVAP)	90980–11156
V 6	VSV (ACIS)	90980–11149
W 1	Washer Motor	90980–10981

Note: Not all of the above part numbers of the connector are established for the supply.

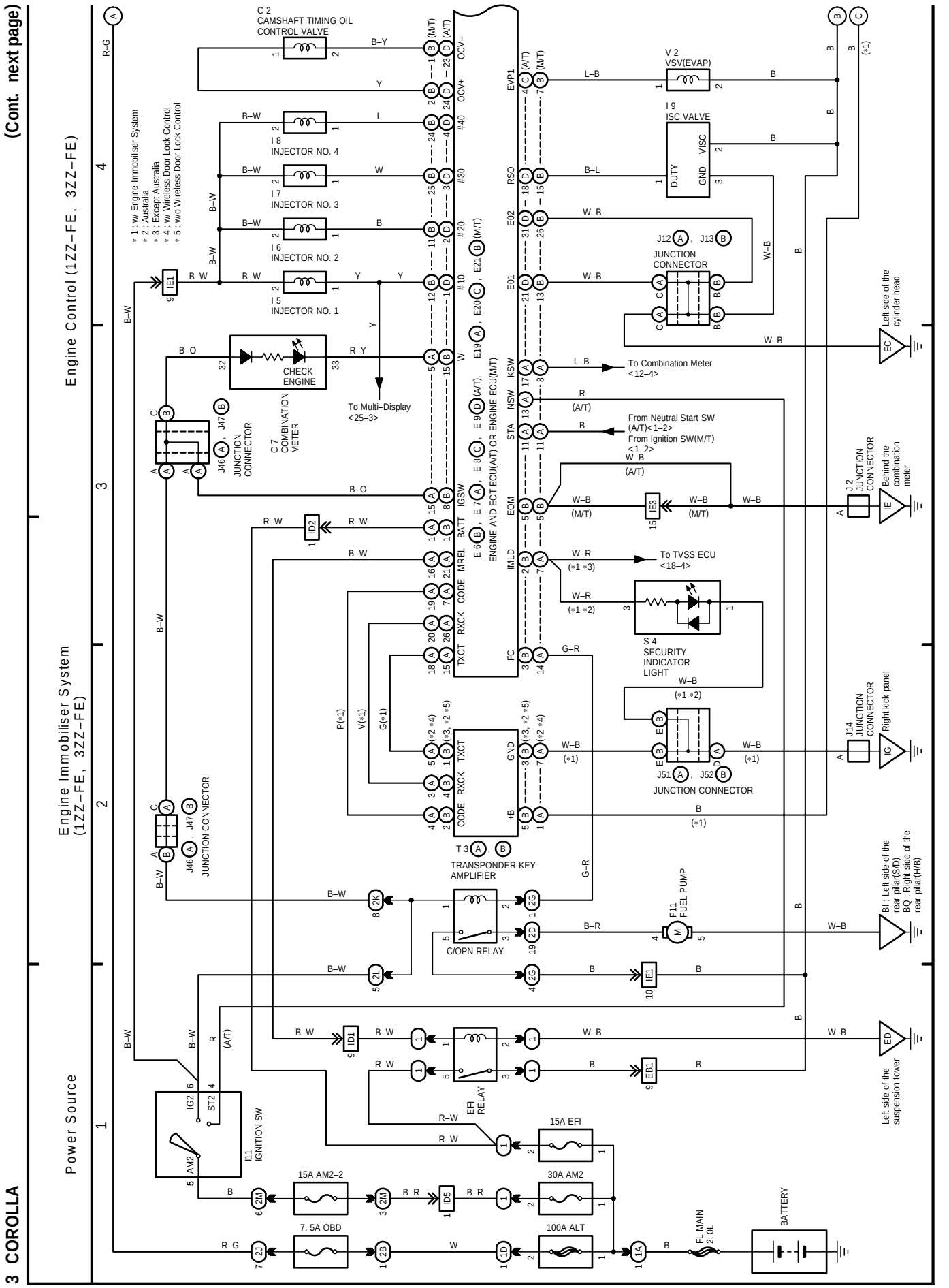
OVERALL ELECTRICAL WIRING DIAGRAM



OVERALL ELECTRICAL WIRING DIAGRAM



OVERALL ELECTRICAL WIRING DIAGRAM

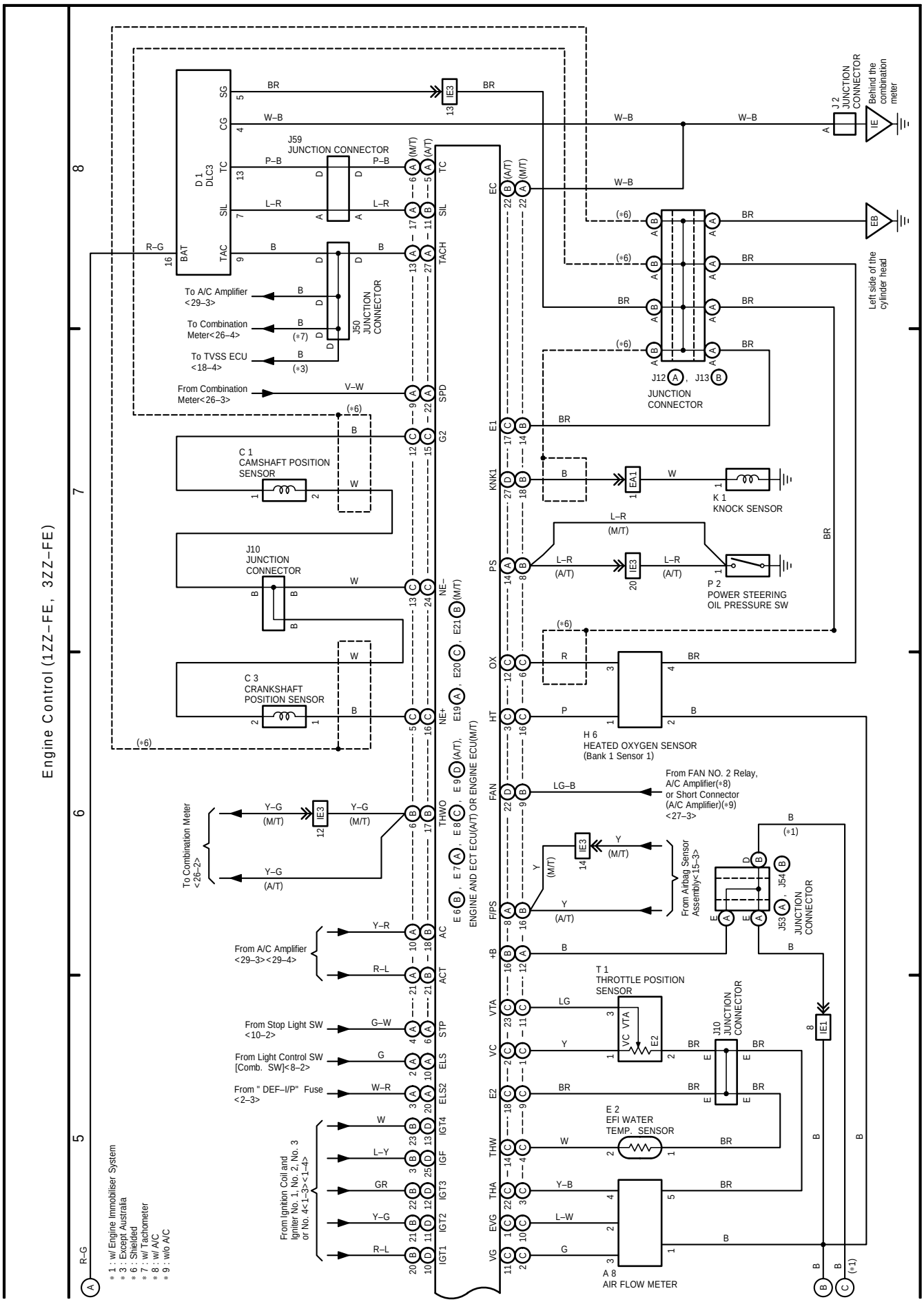


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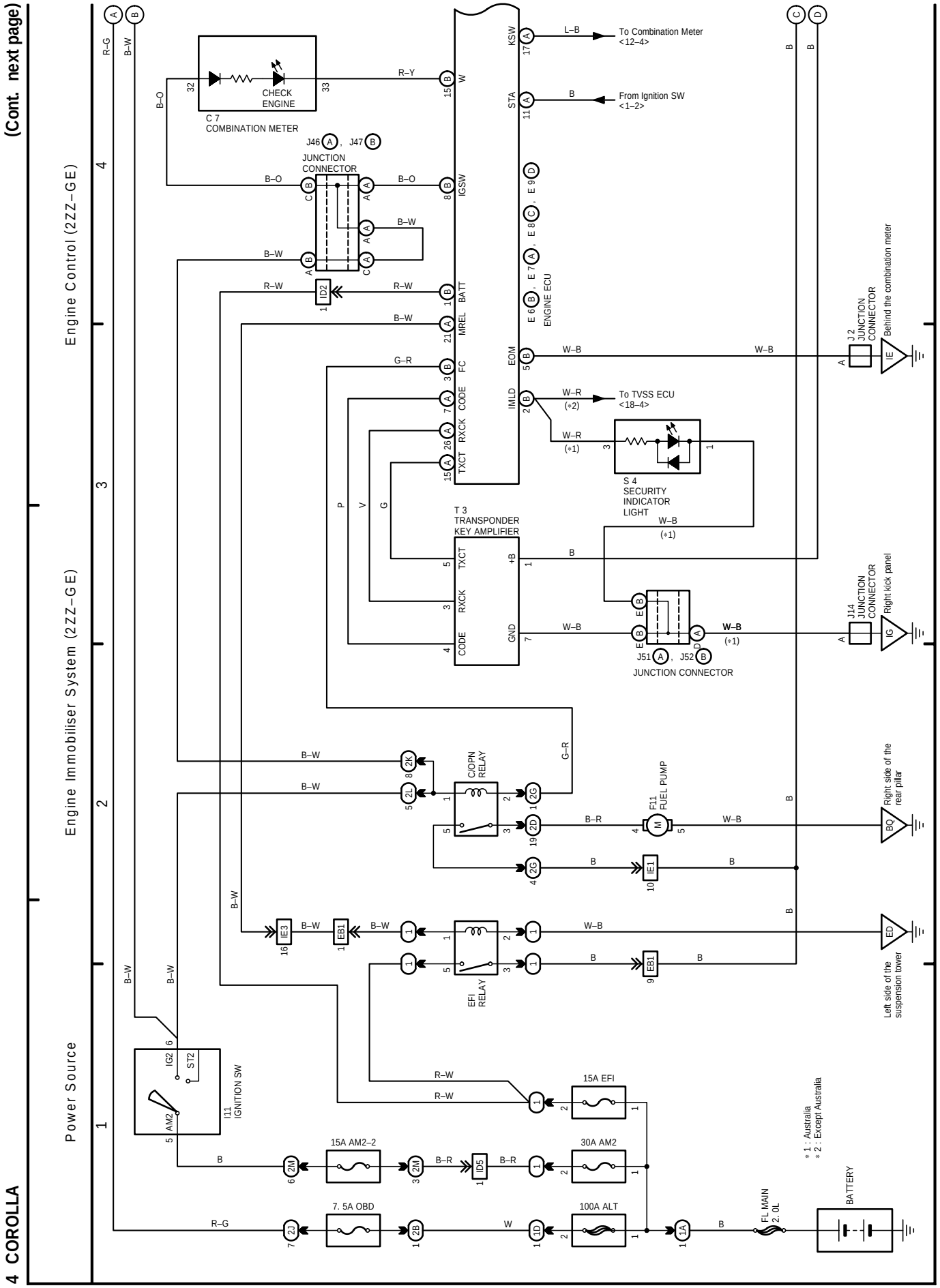
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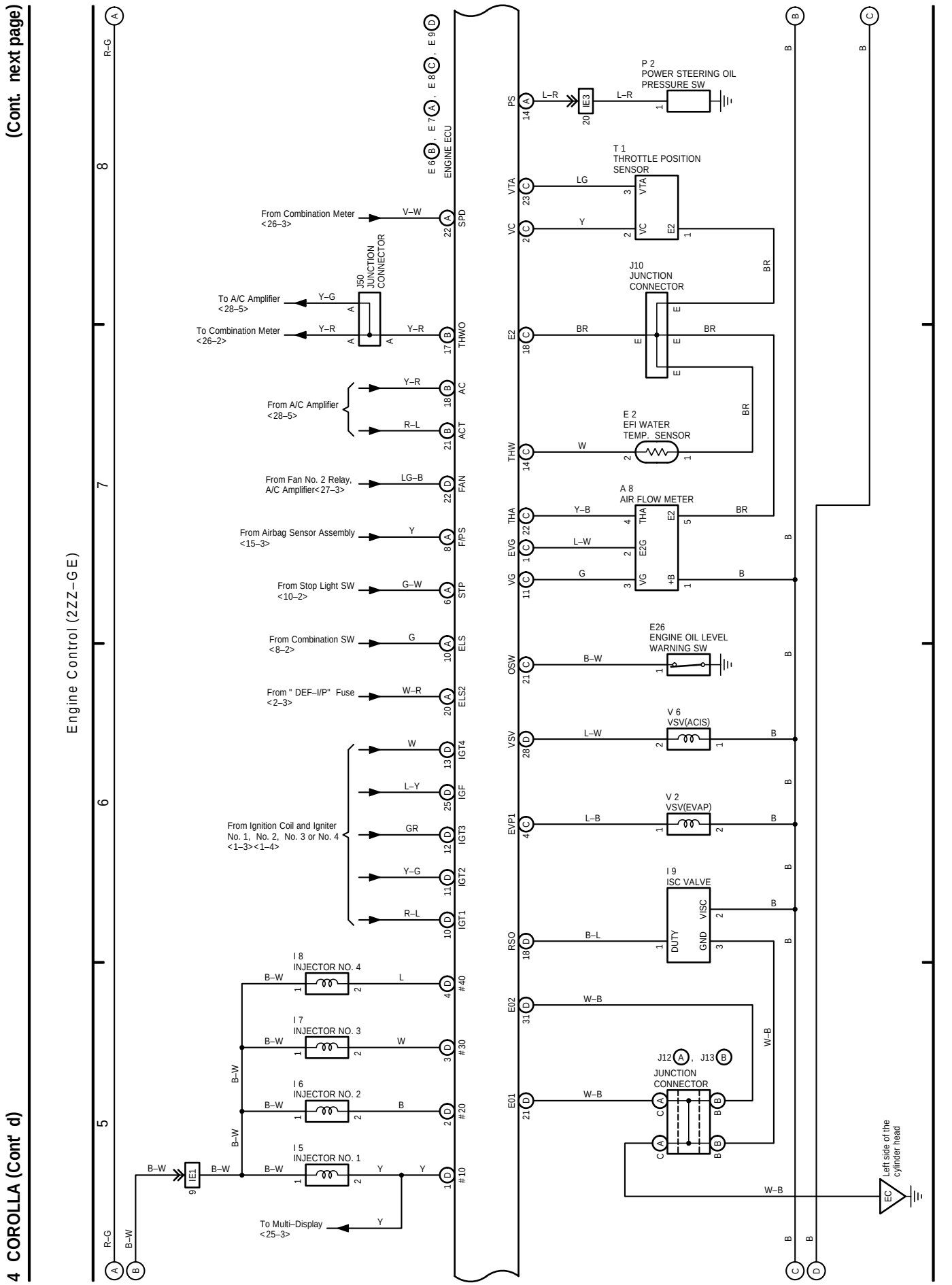
3 COROLLA (Cont' d)



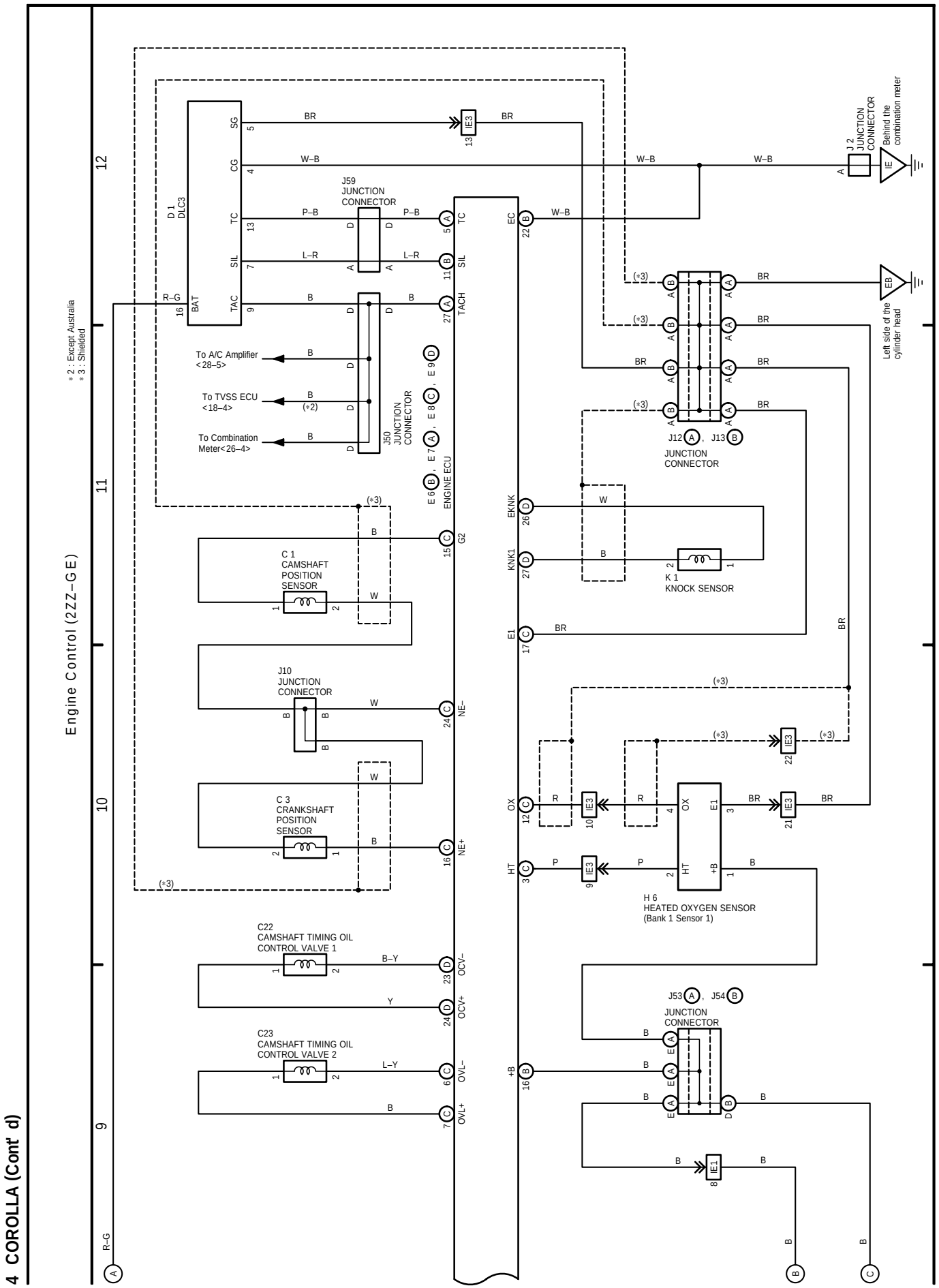
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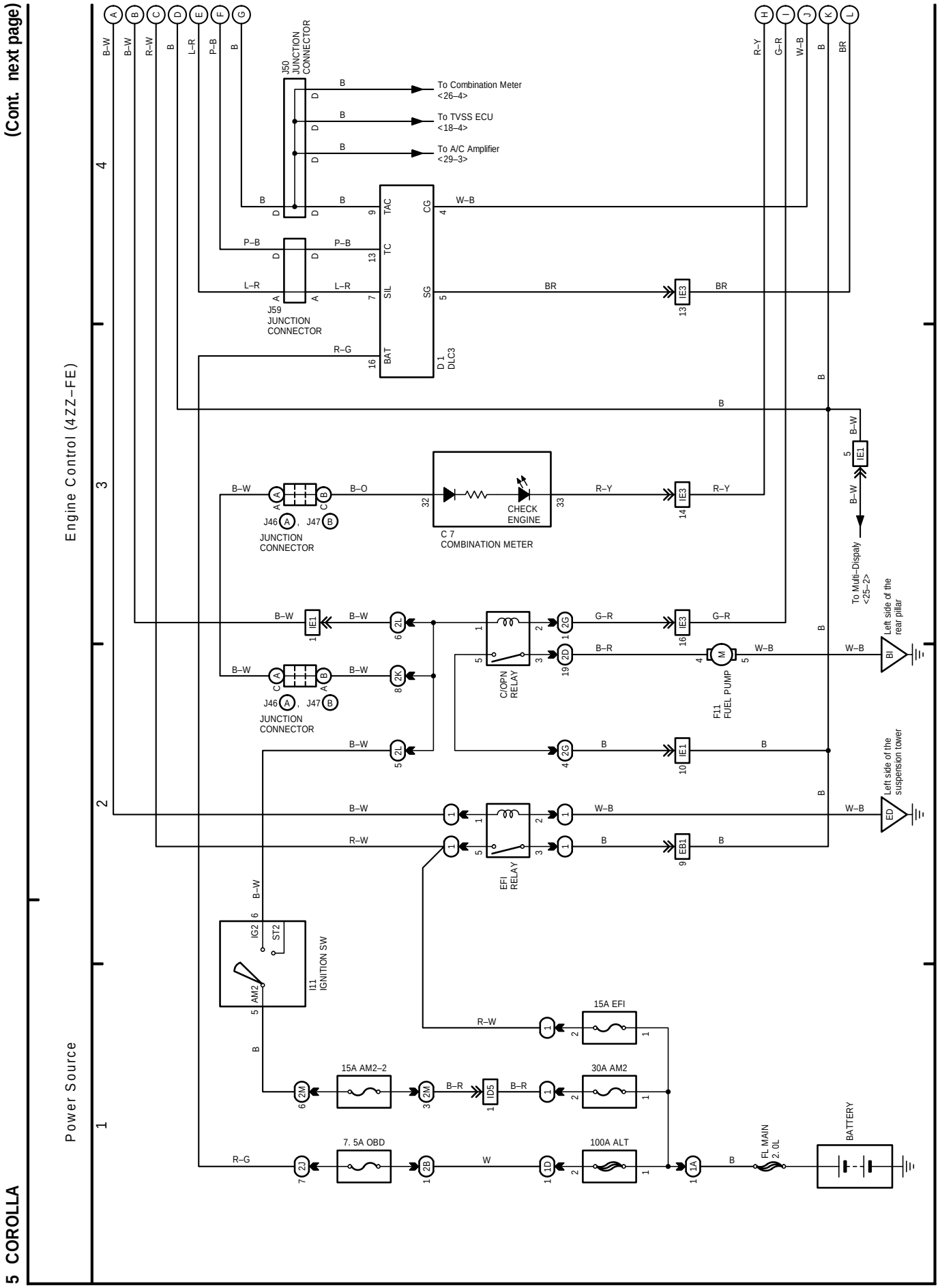
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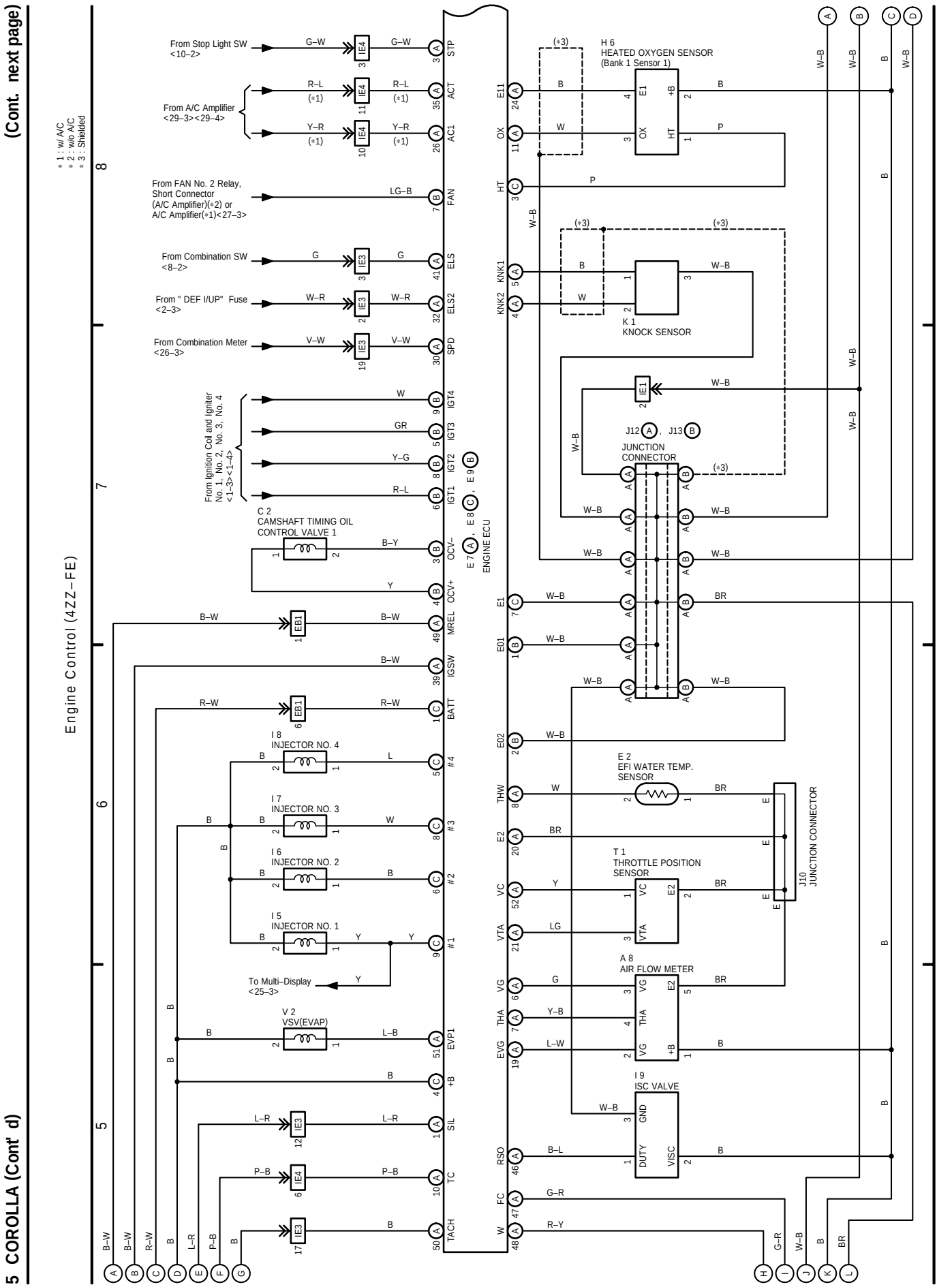


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OVERALL ELECTRICAL WIRING DIAGRAM

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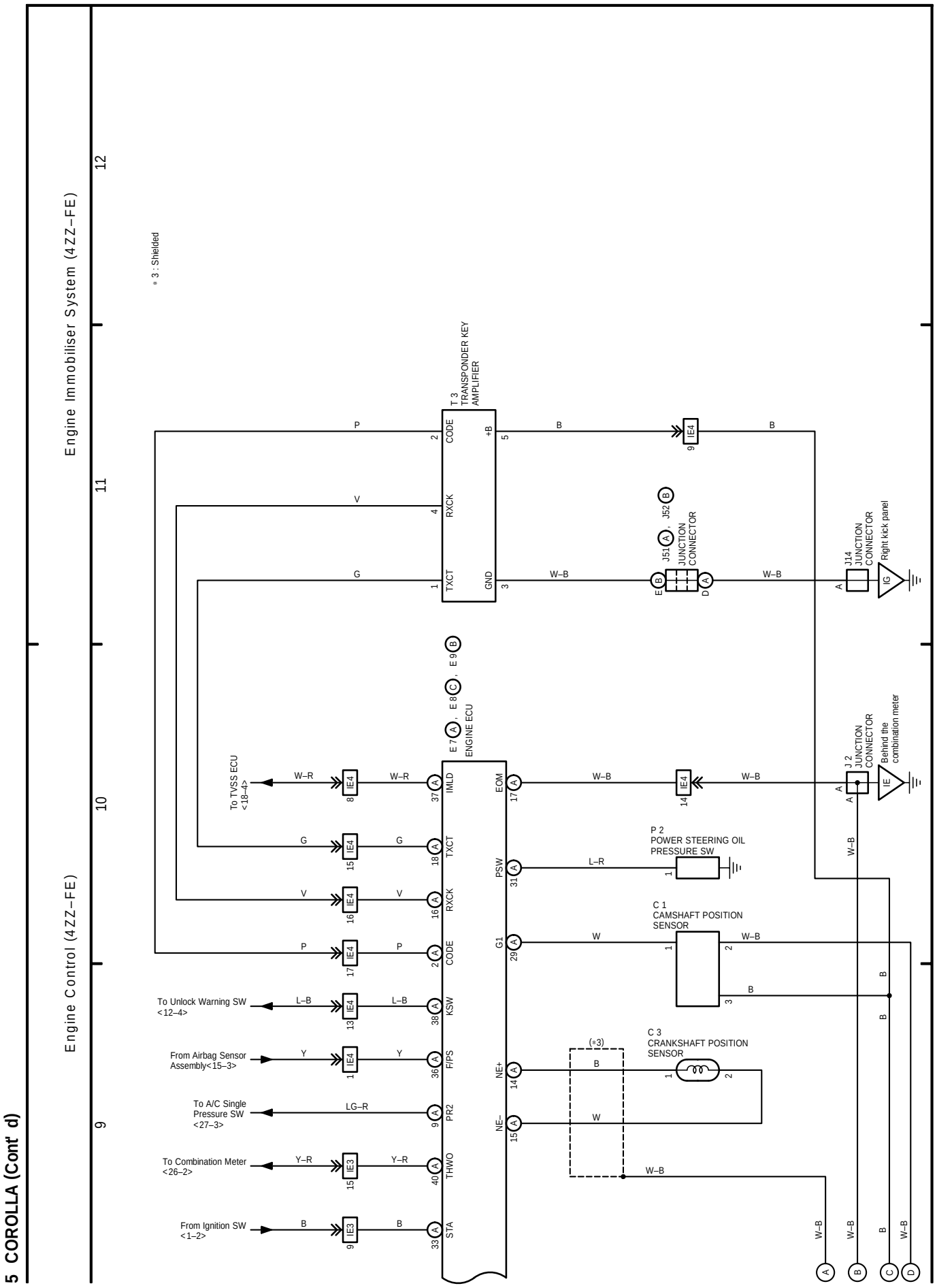


5 COROLLA (Cont' d)

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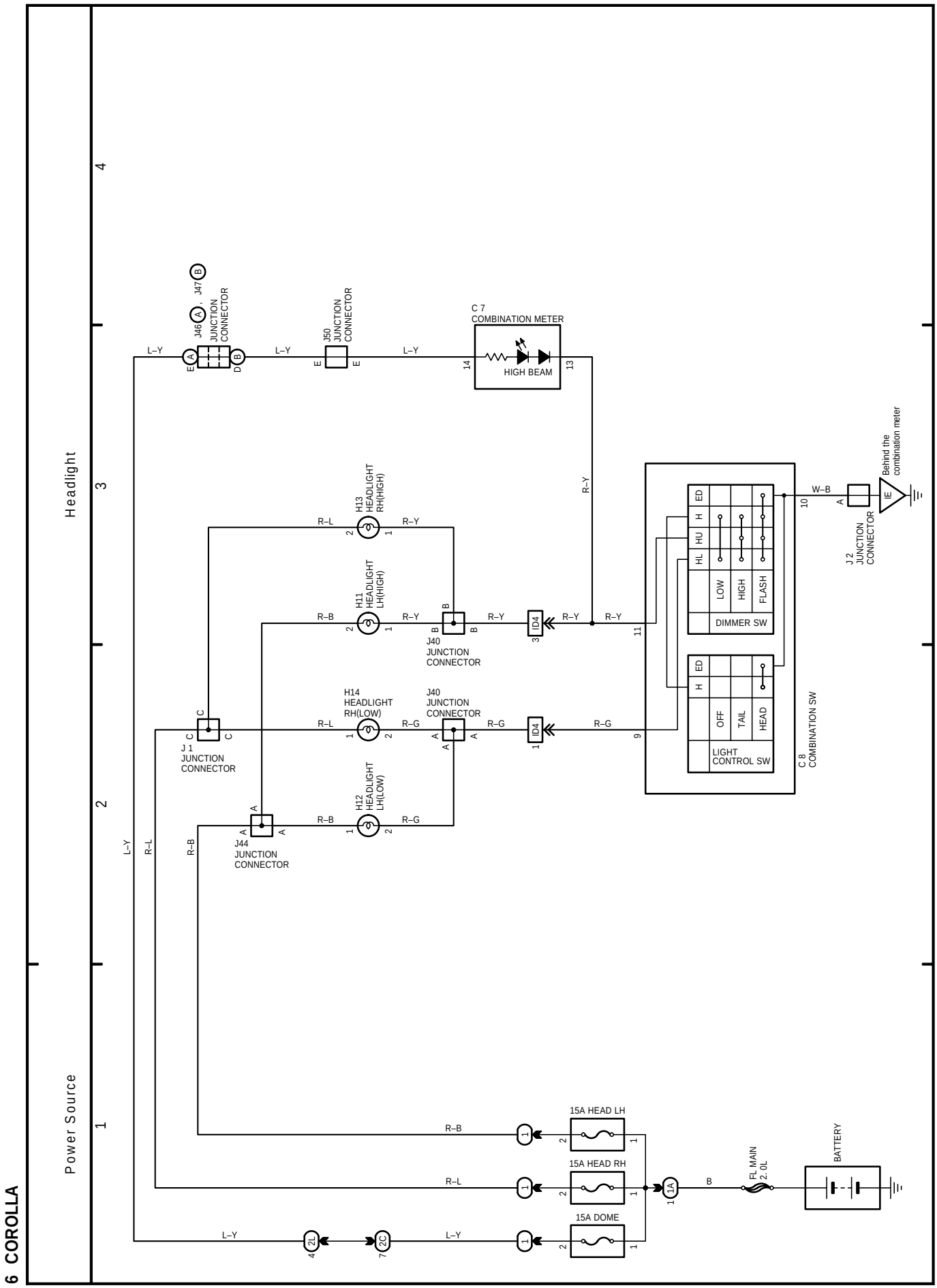
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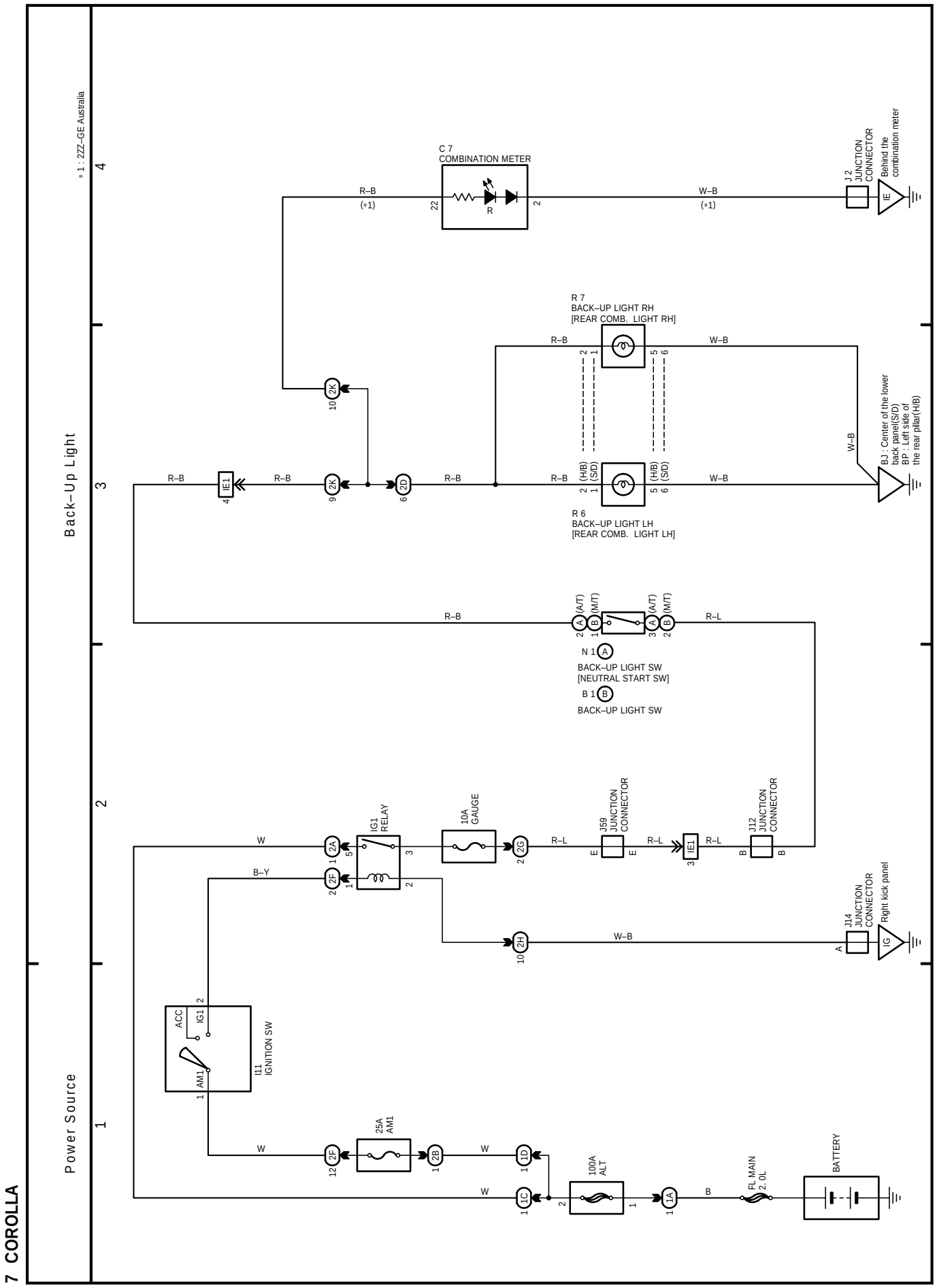
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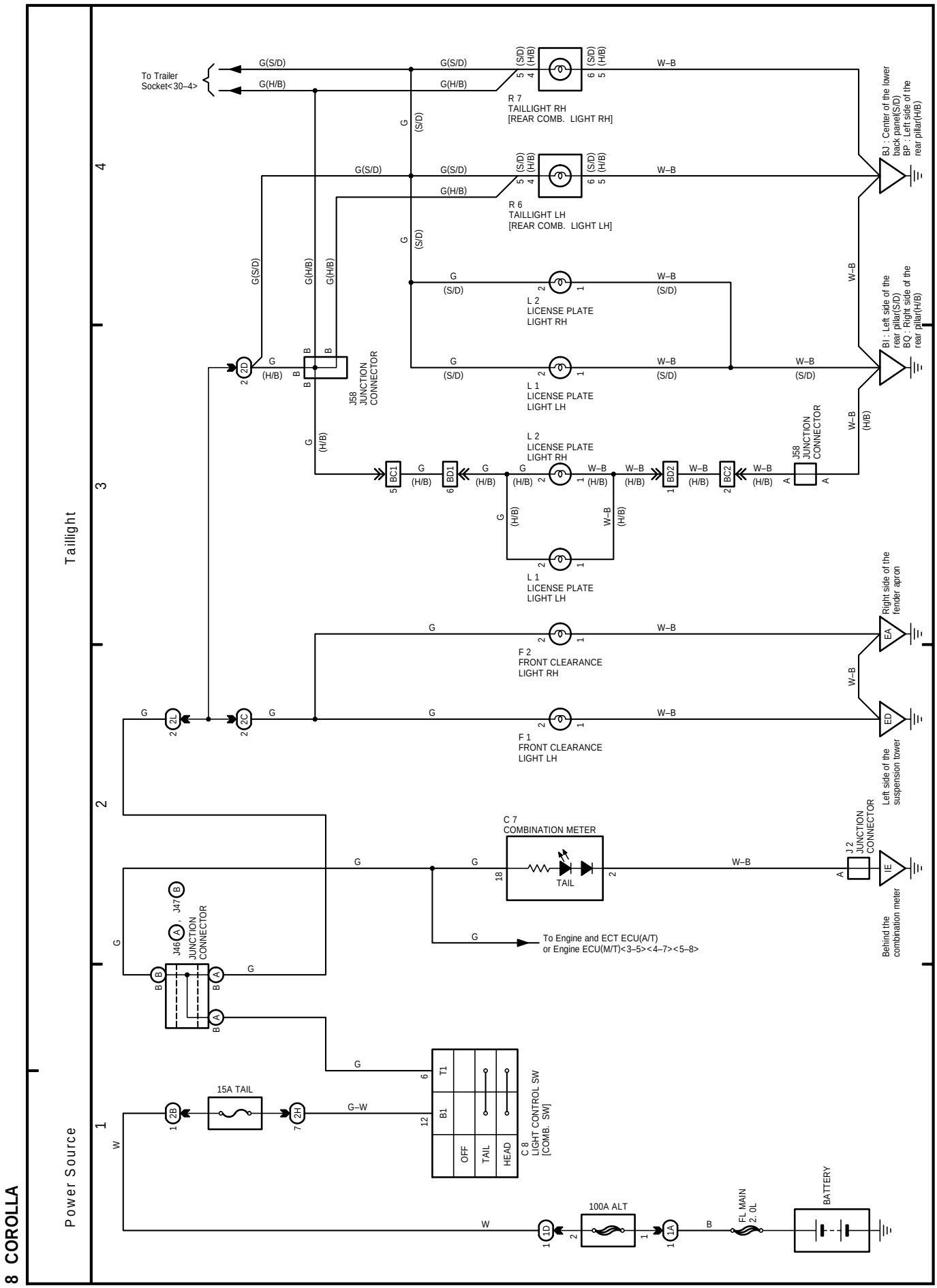
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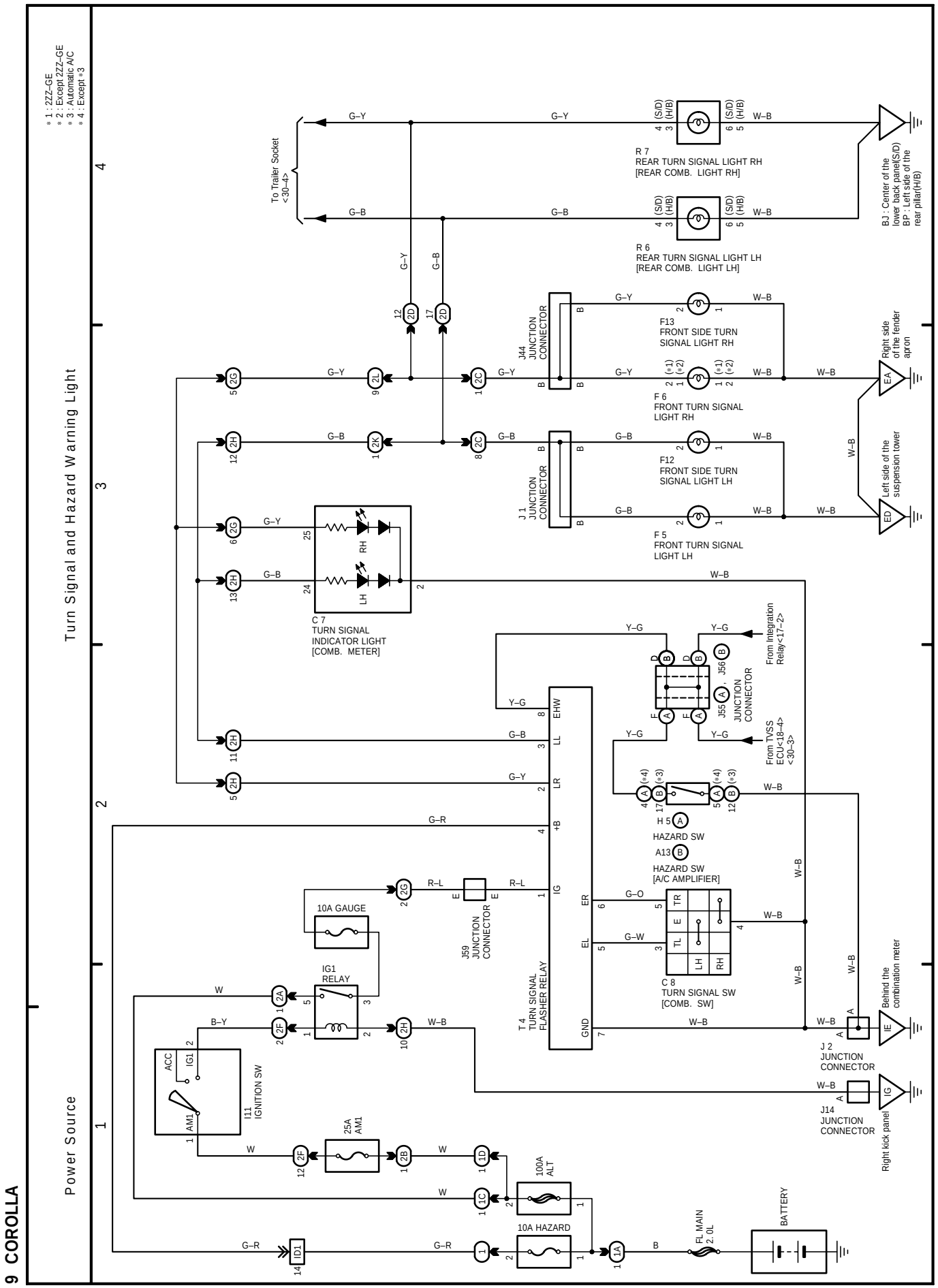
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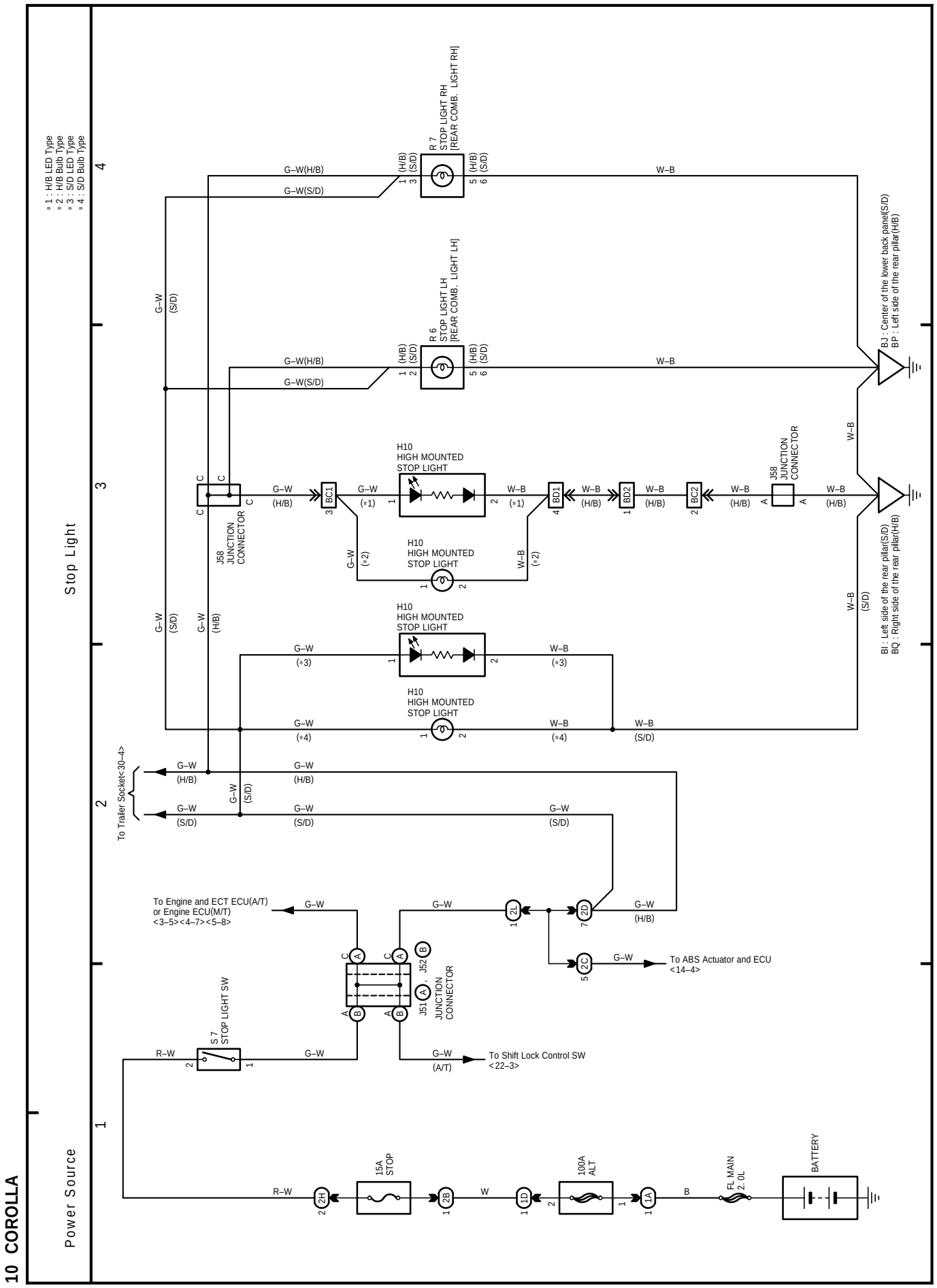
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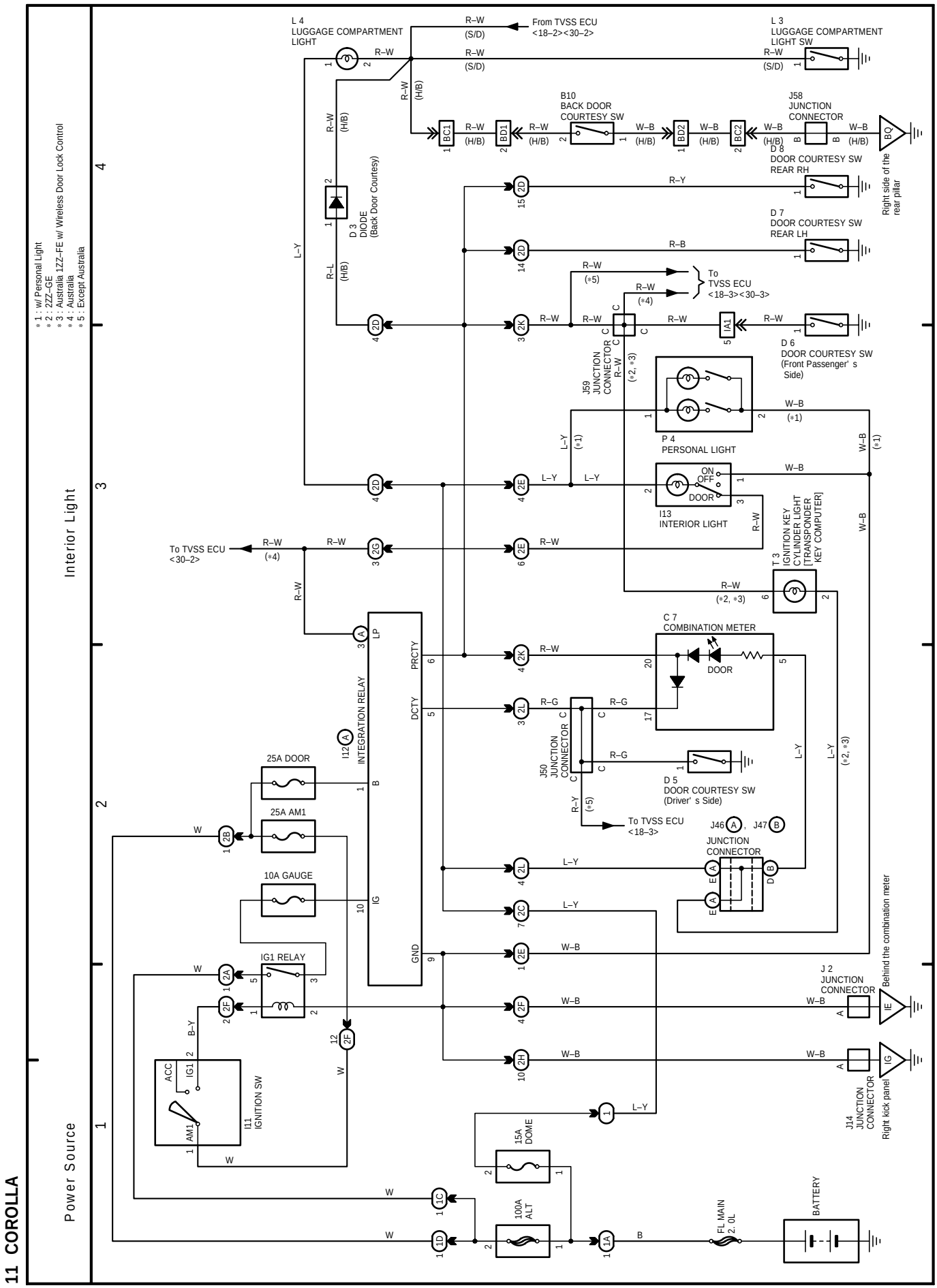
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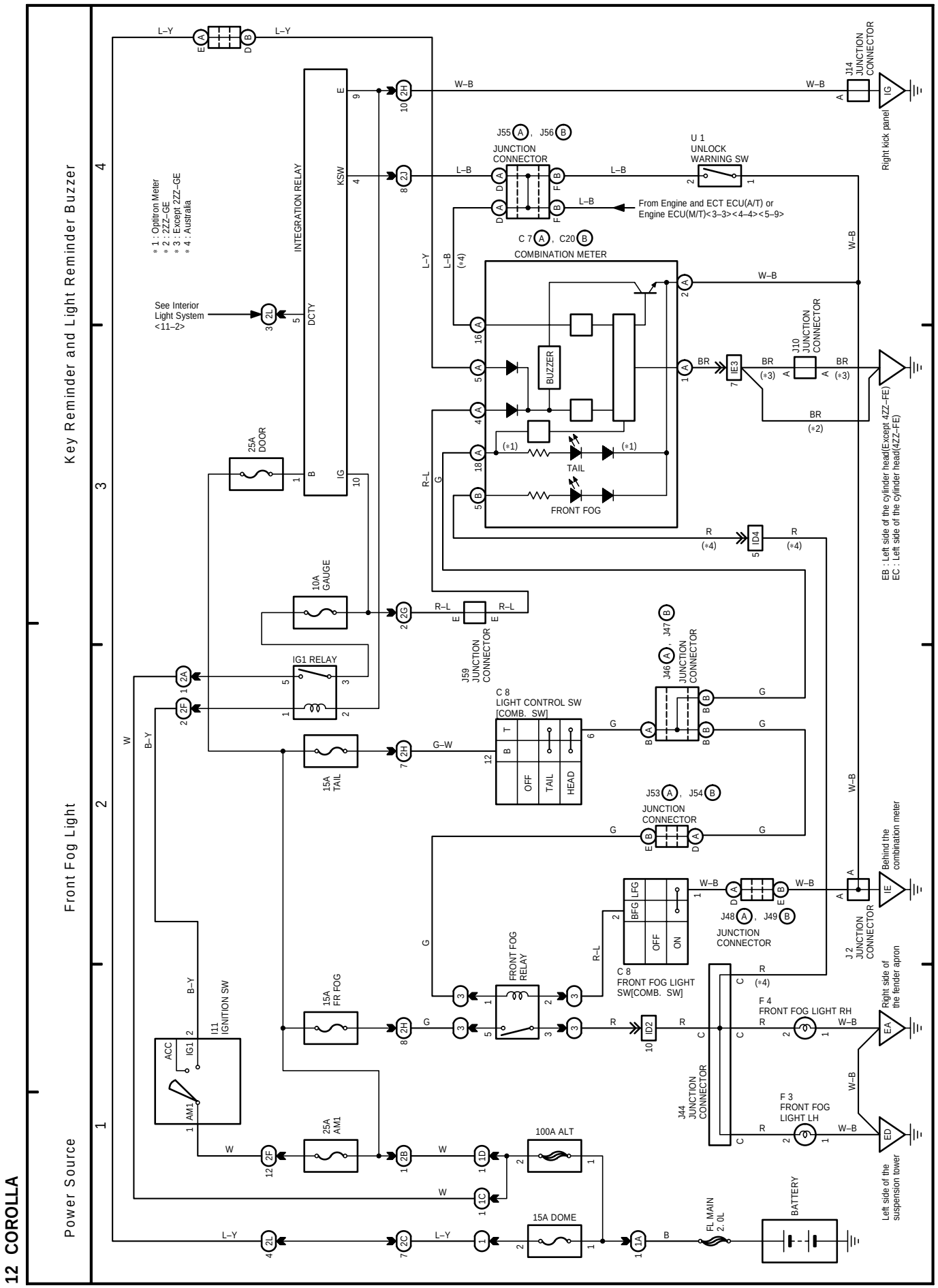
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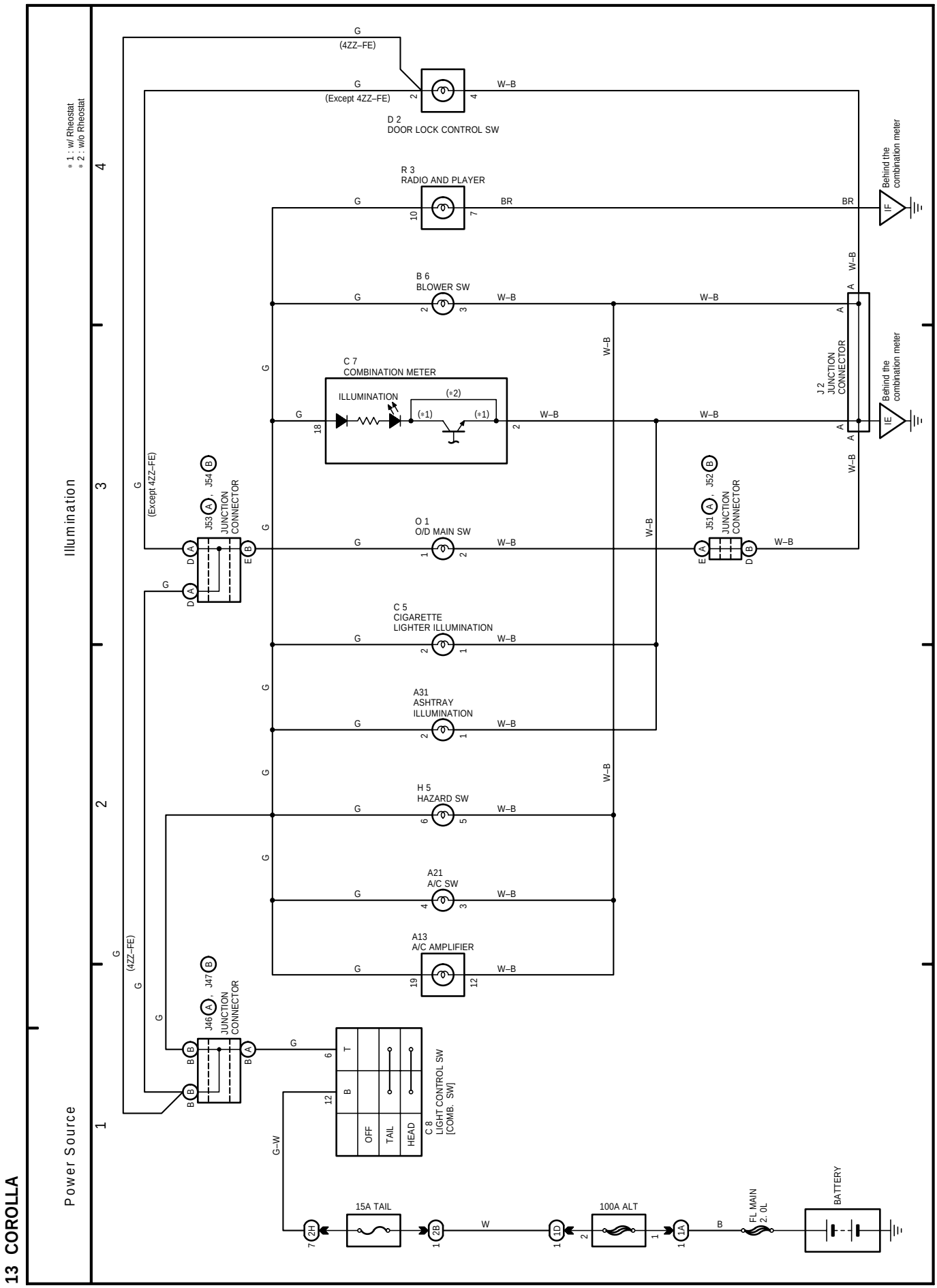
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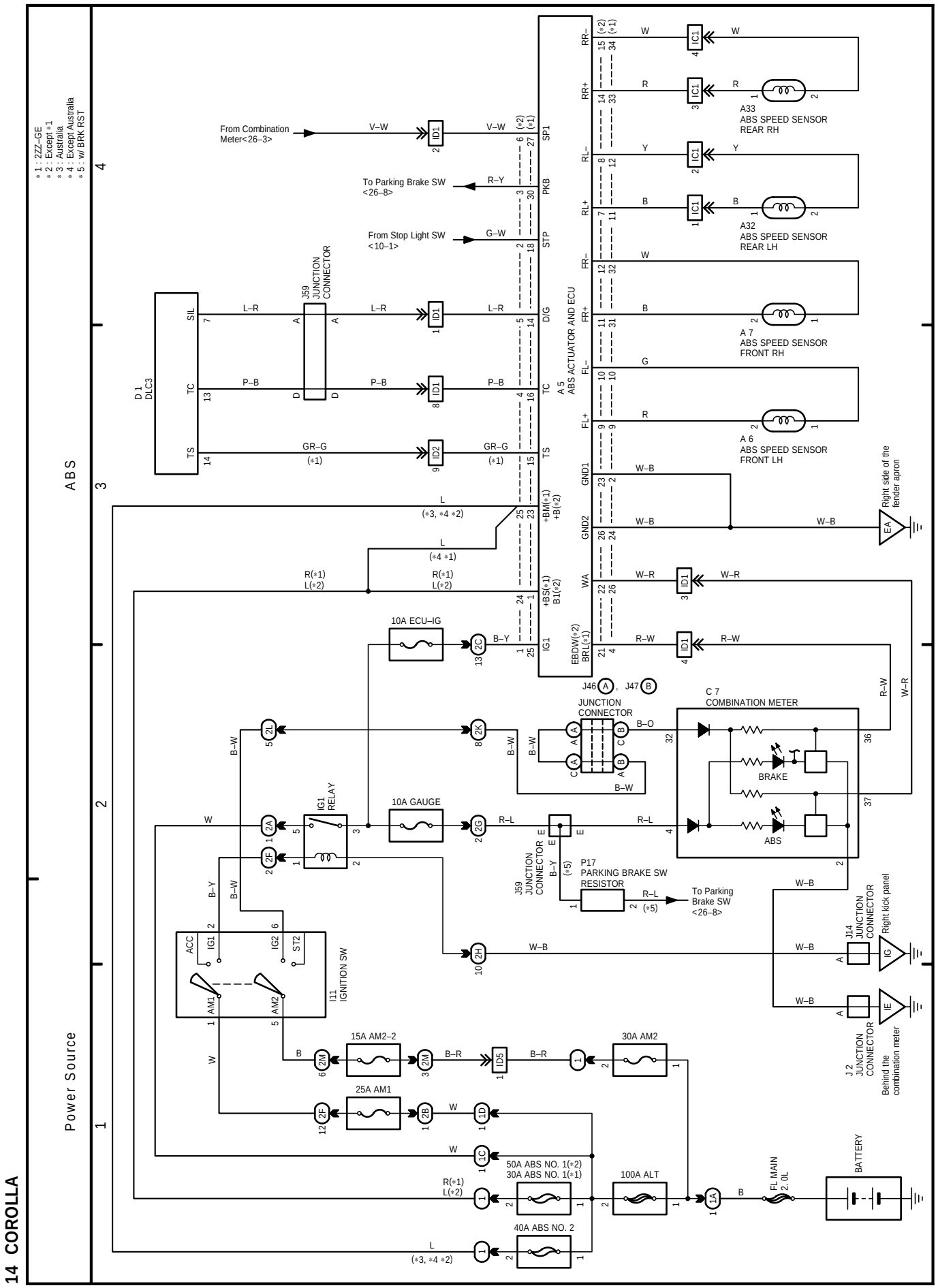
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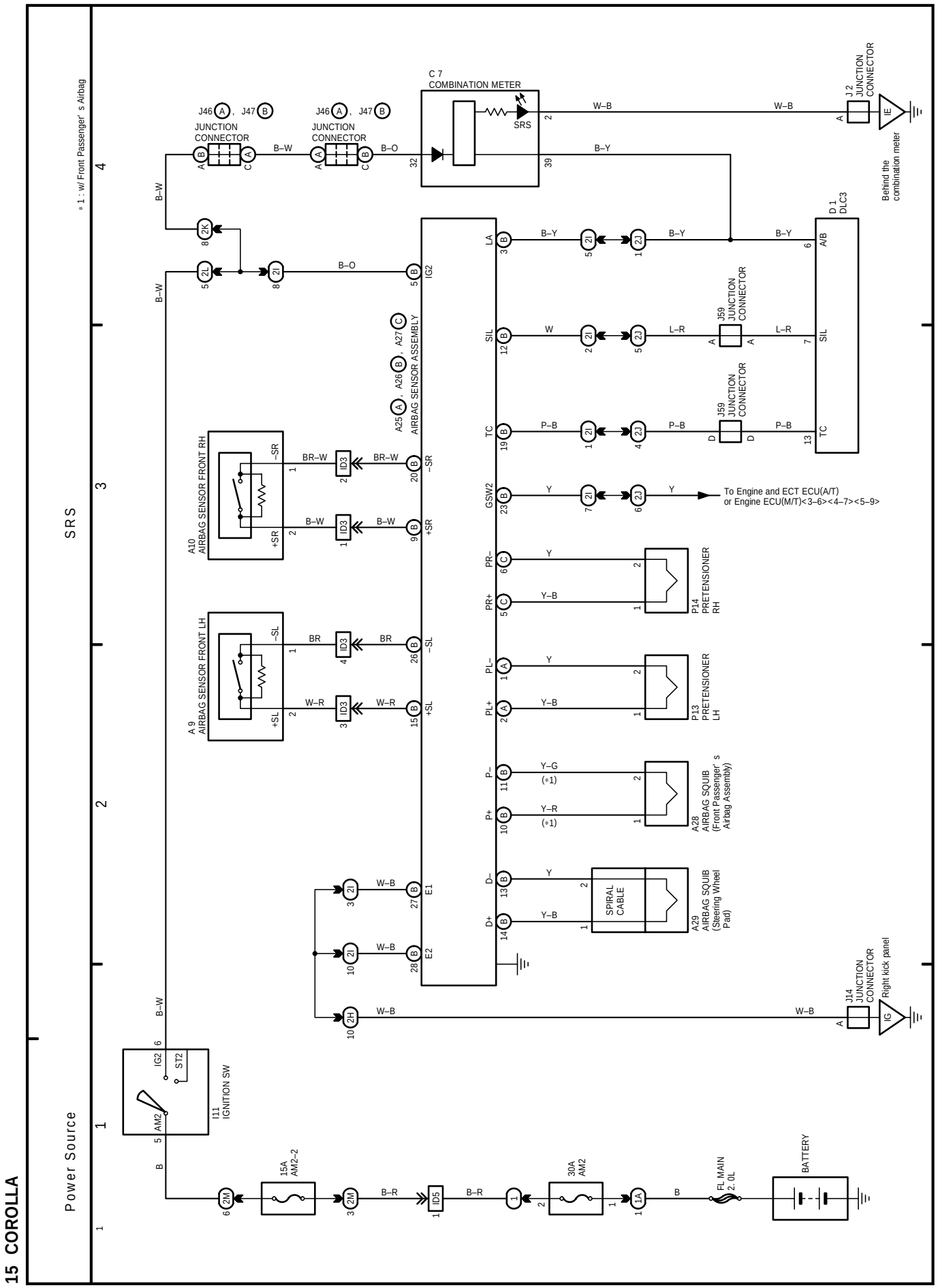
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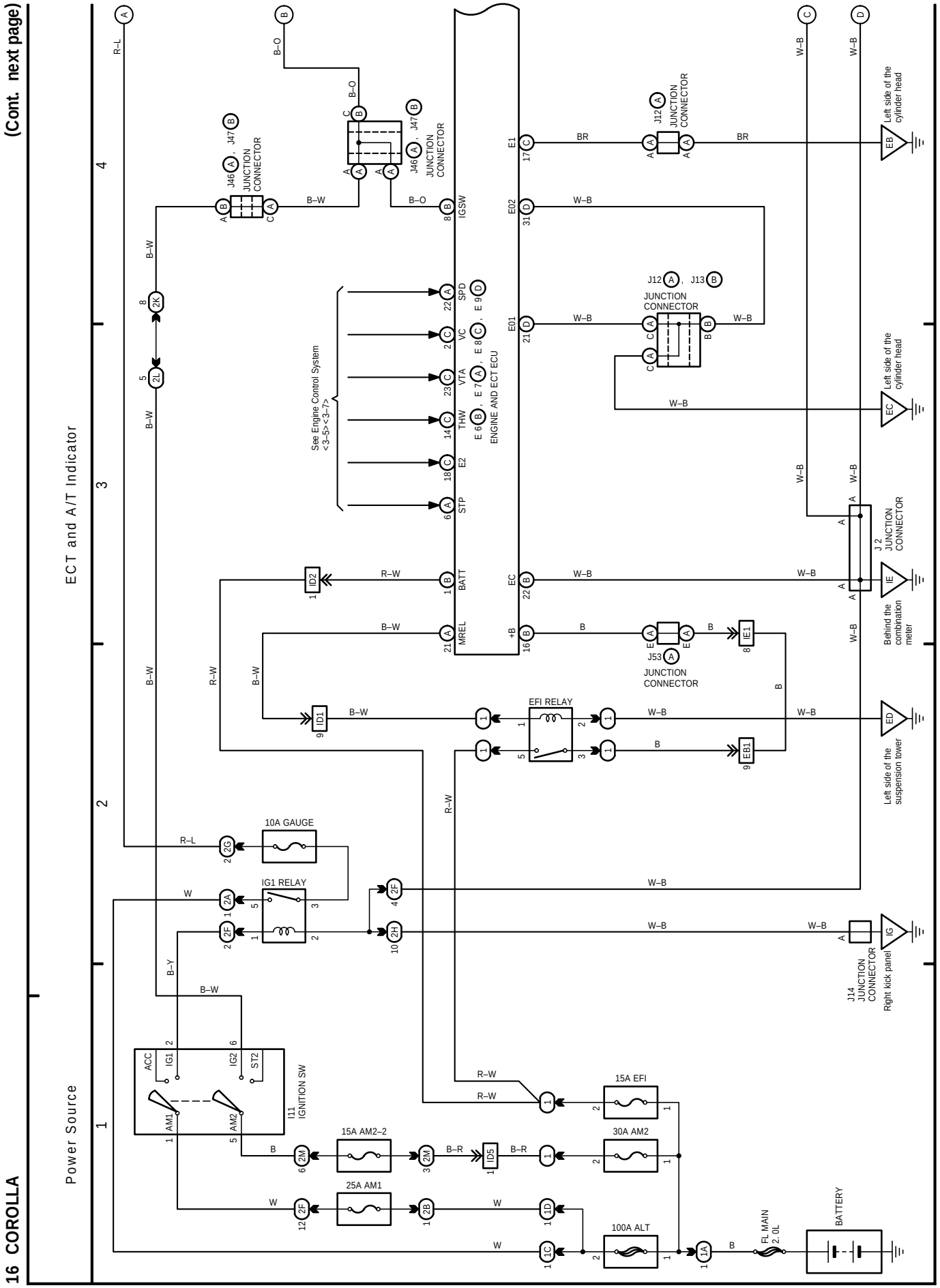
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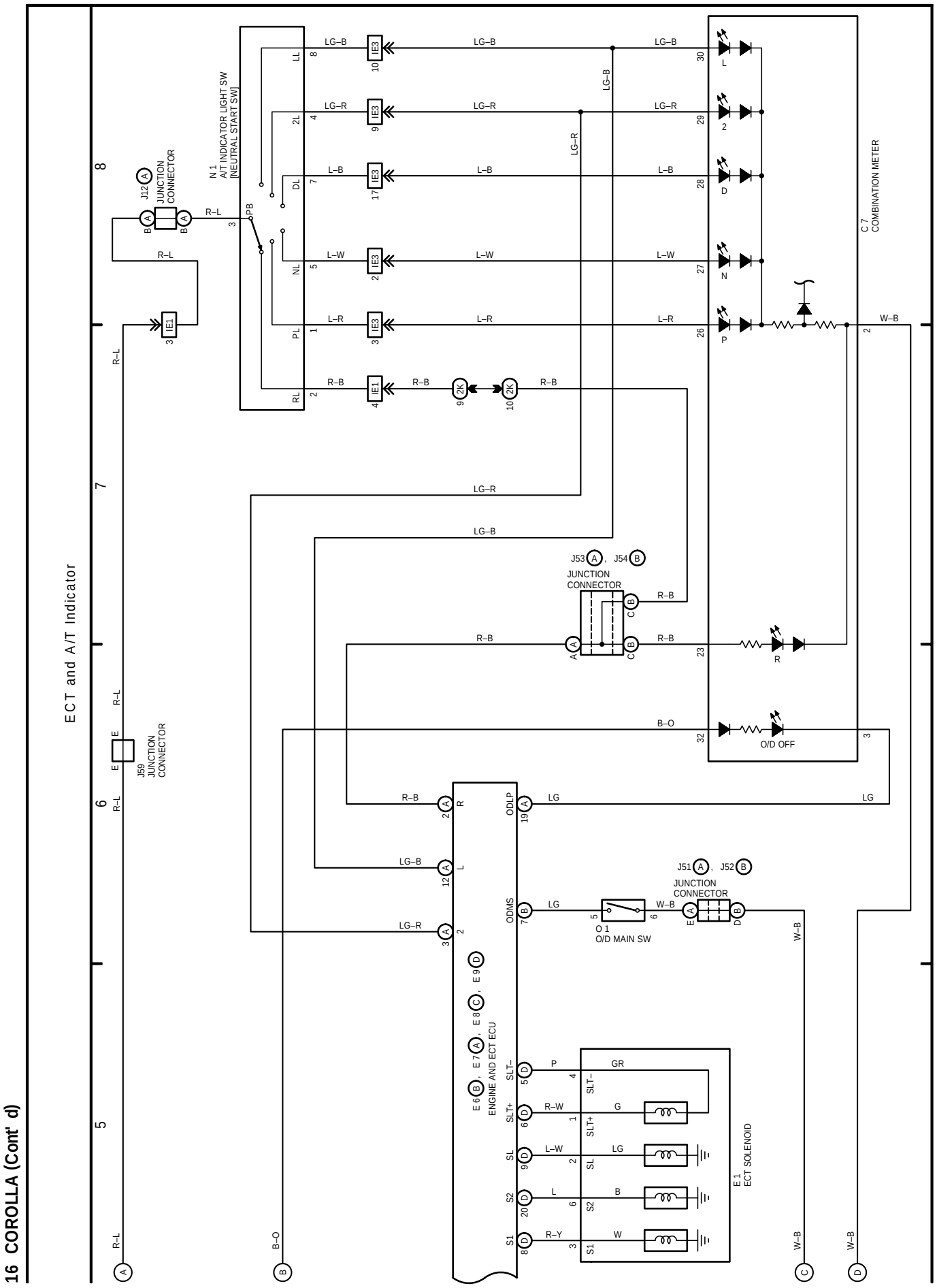
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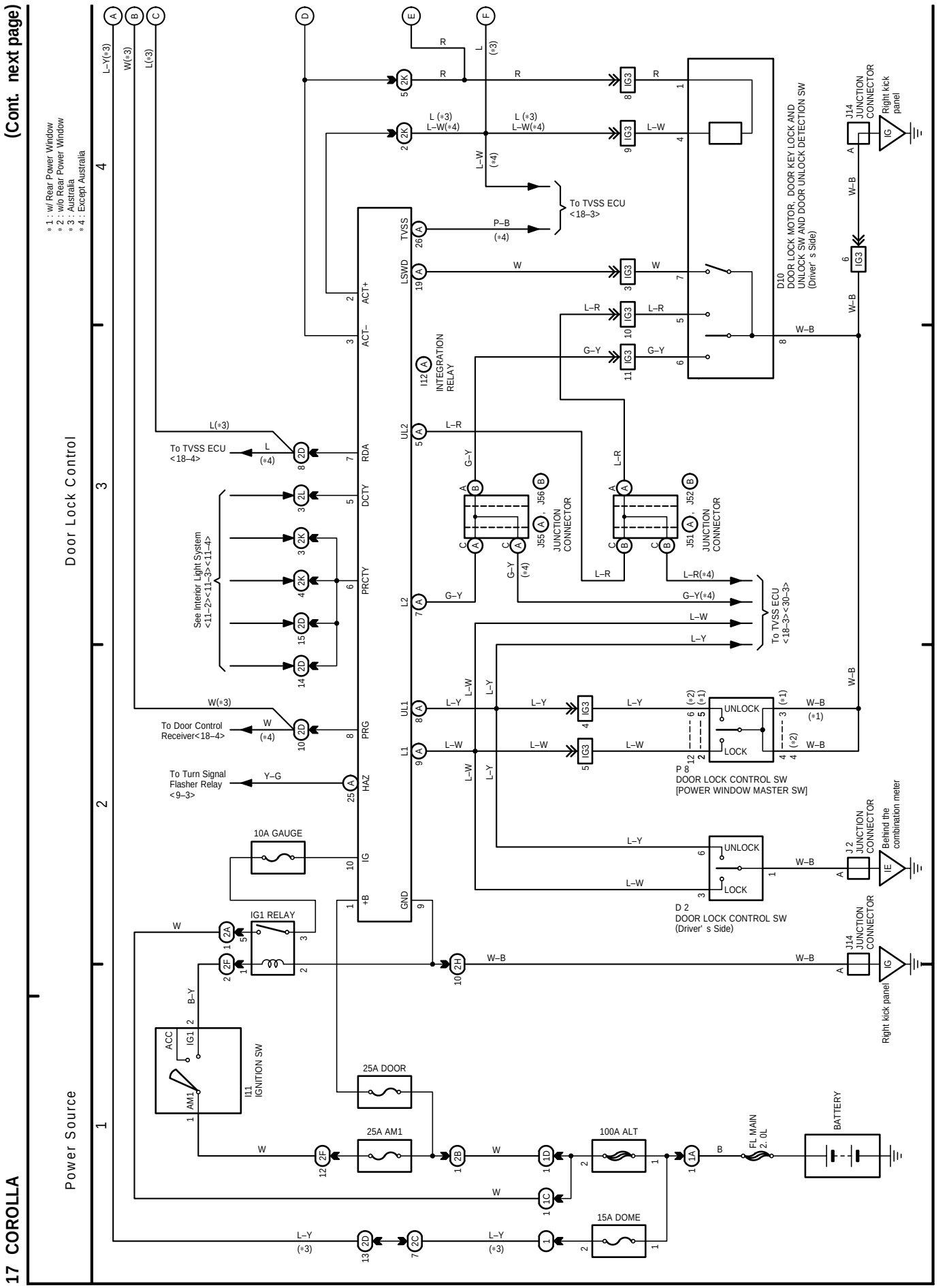
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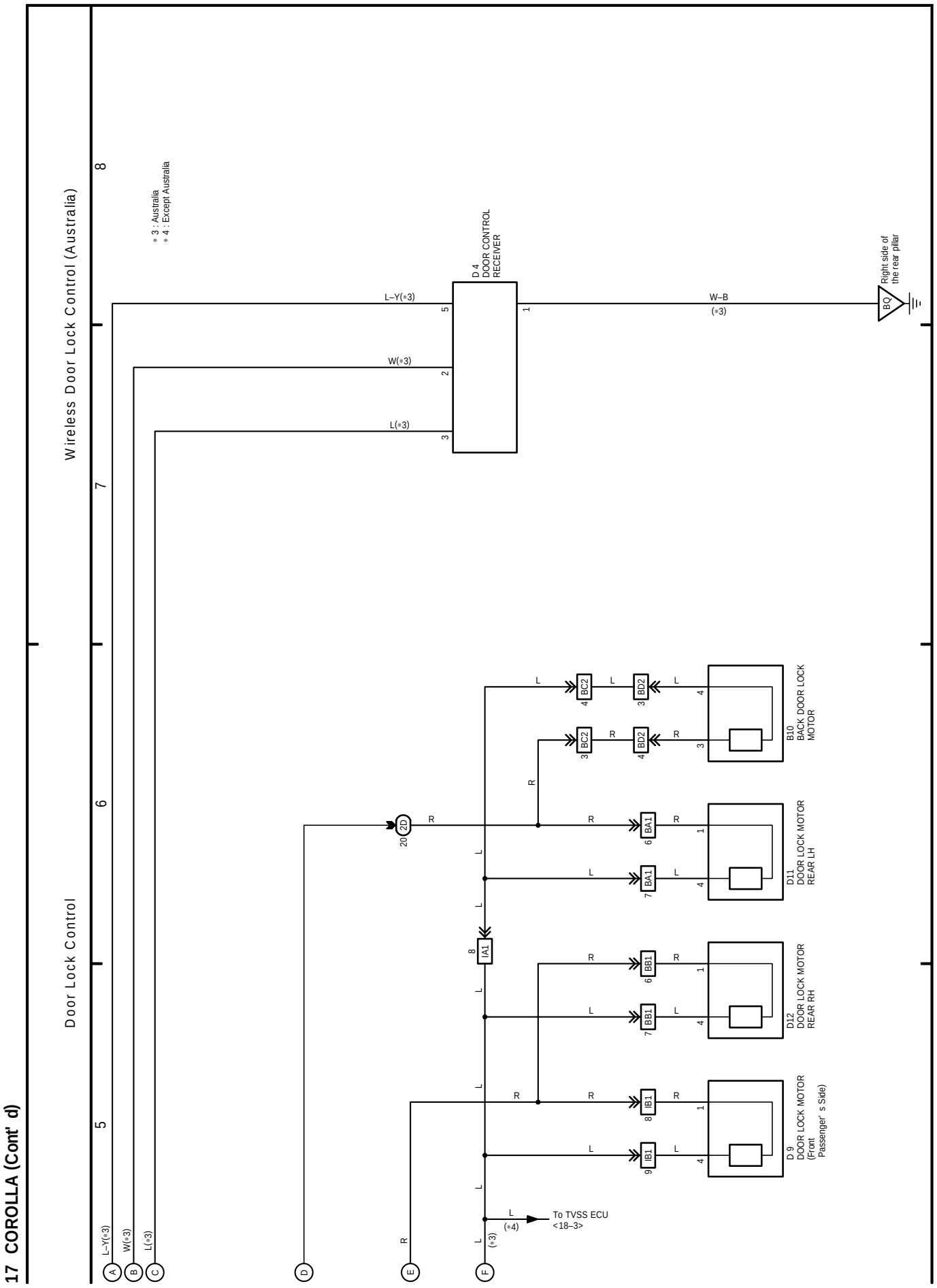
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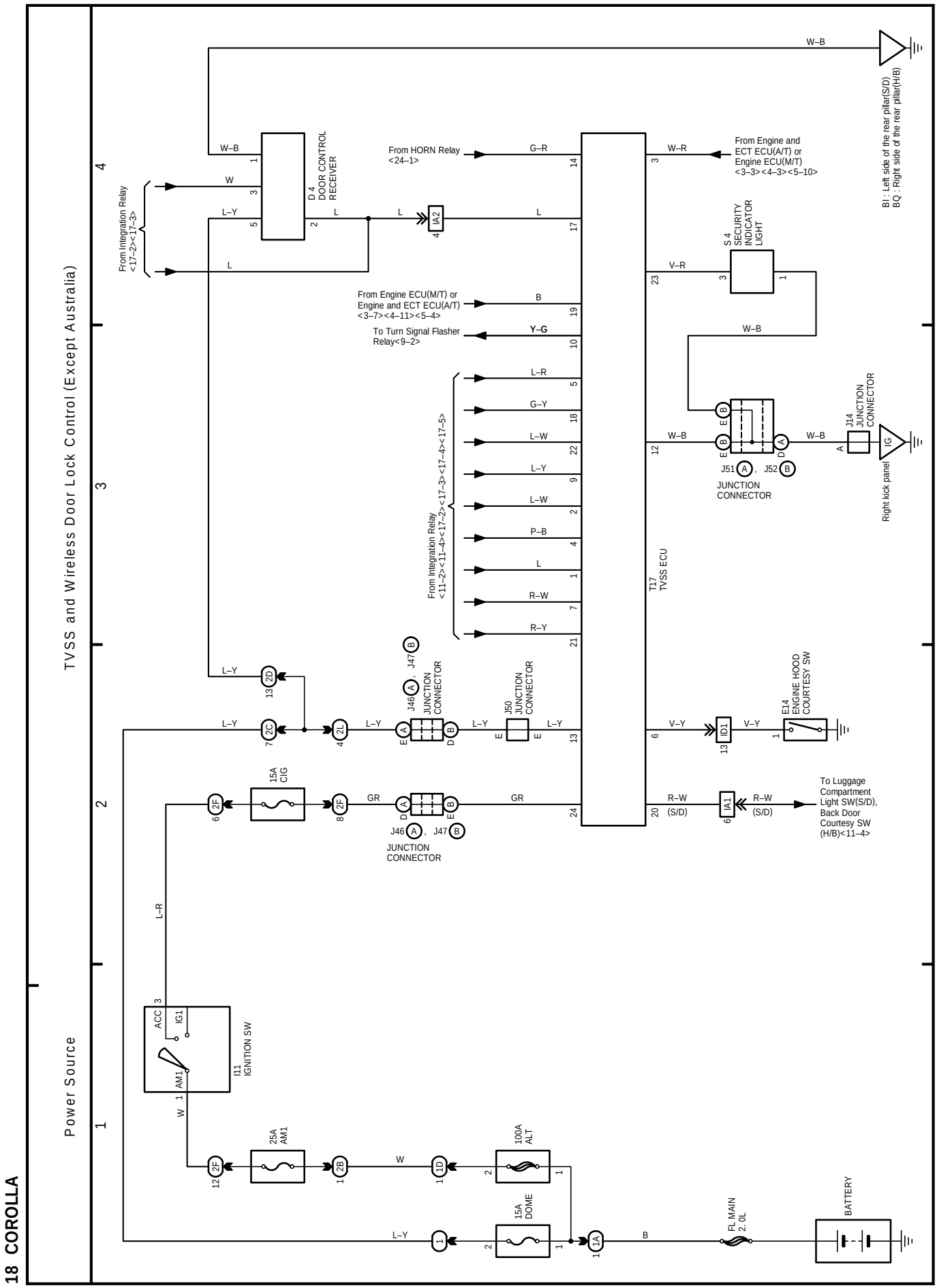
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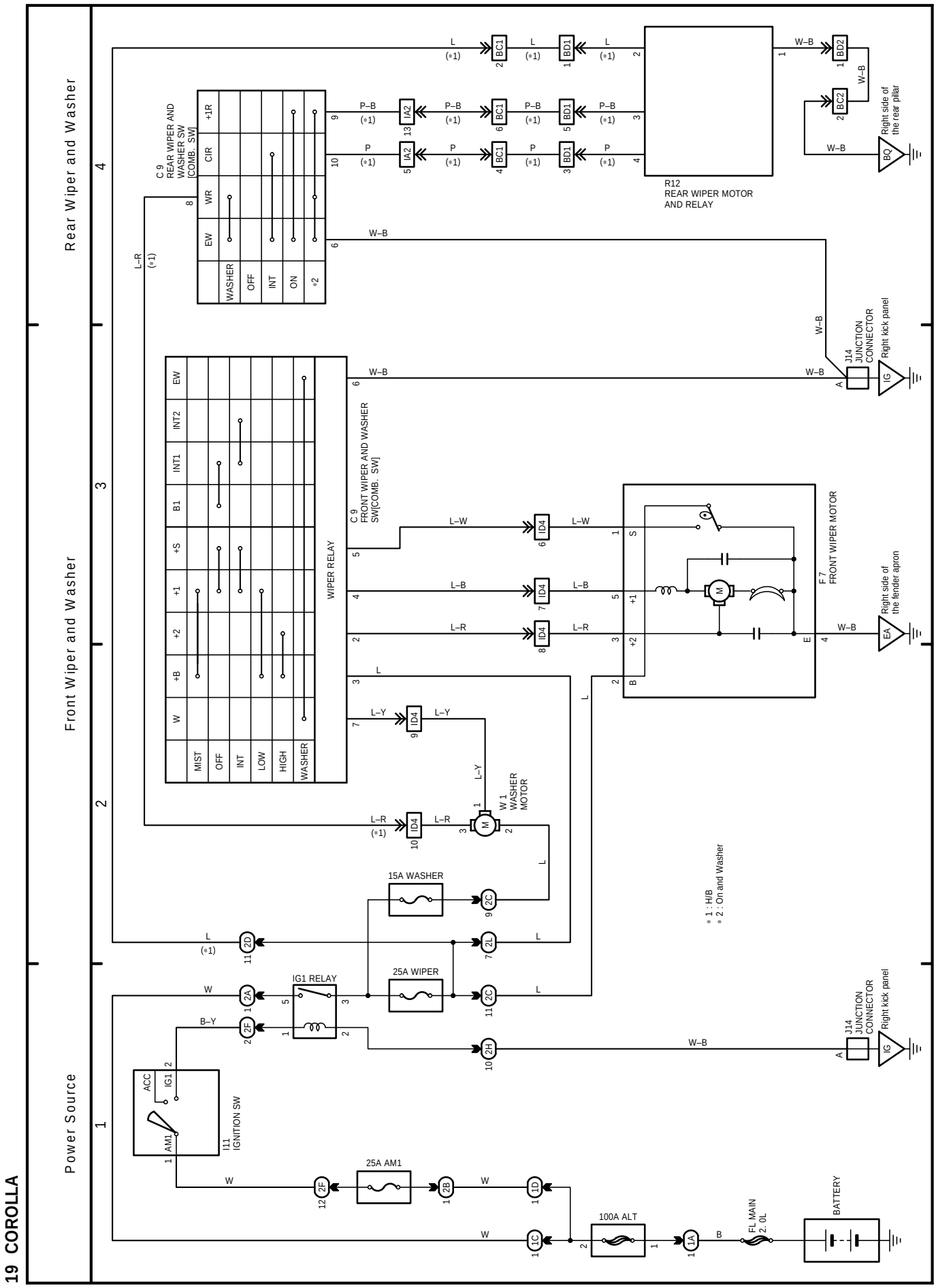


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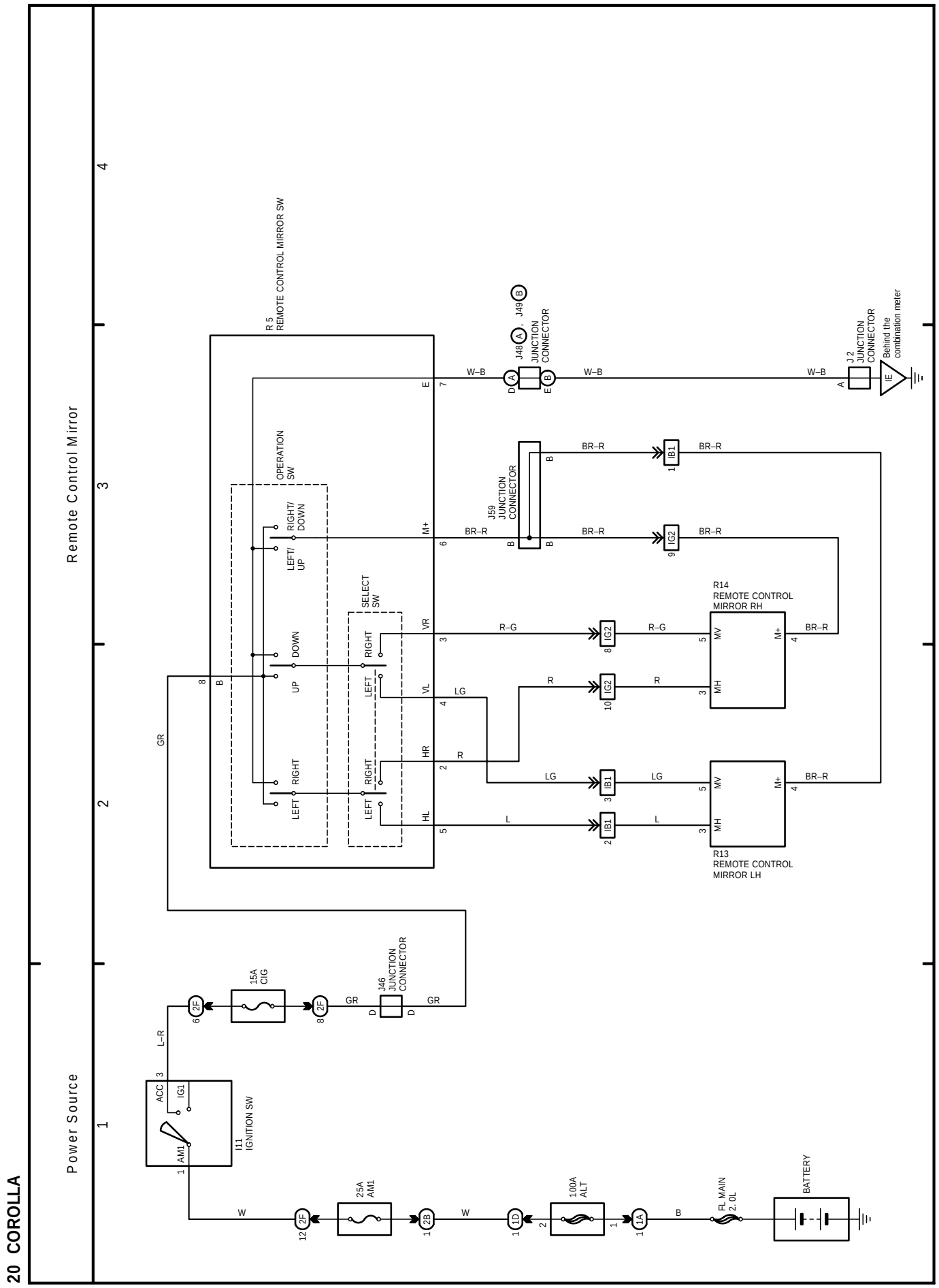
Supplement EWD DR091W



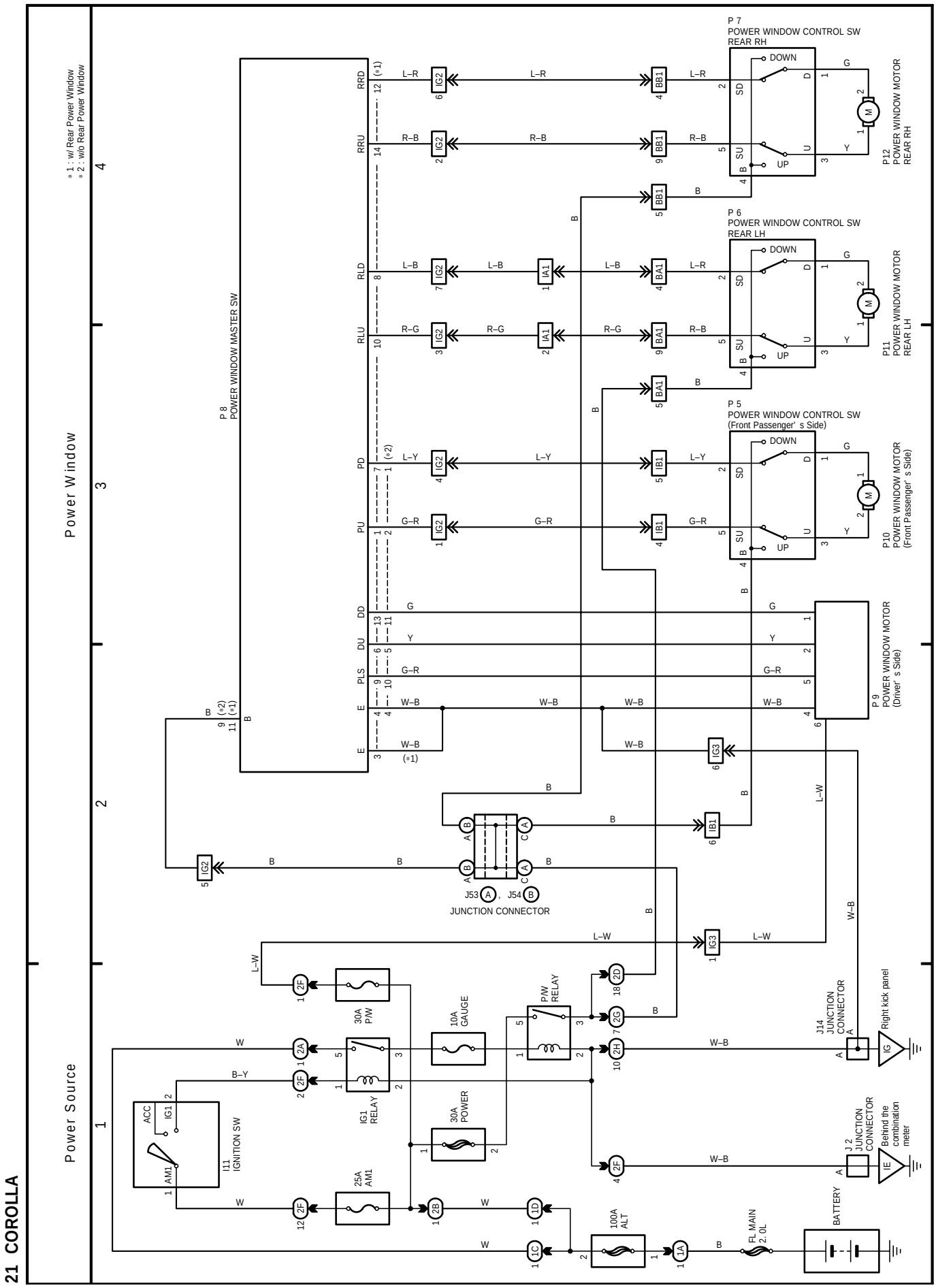
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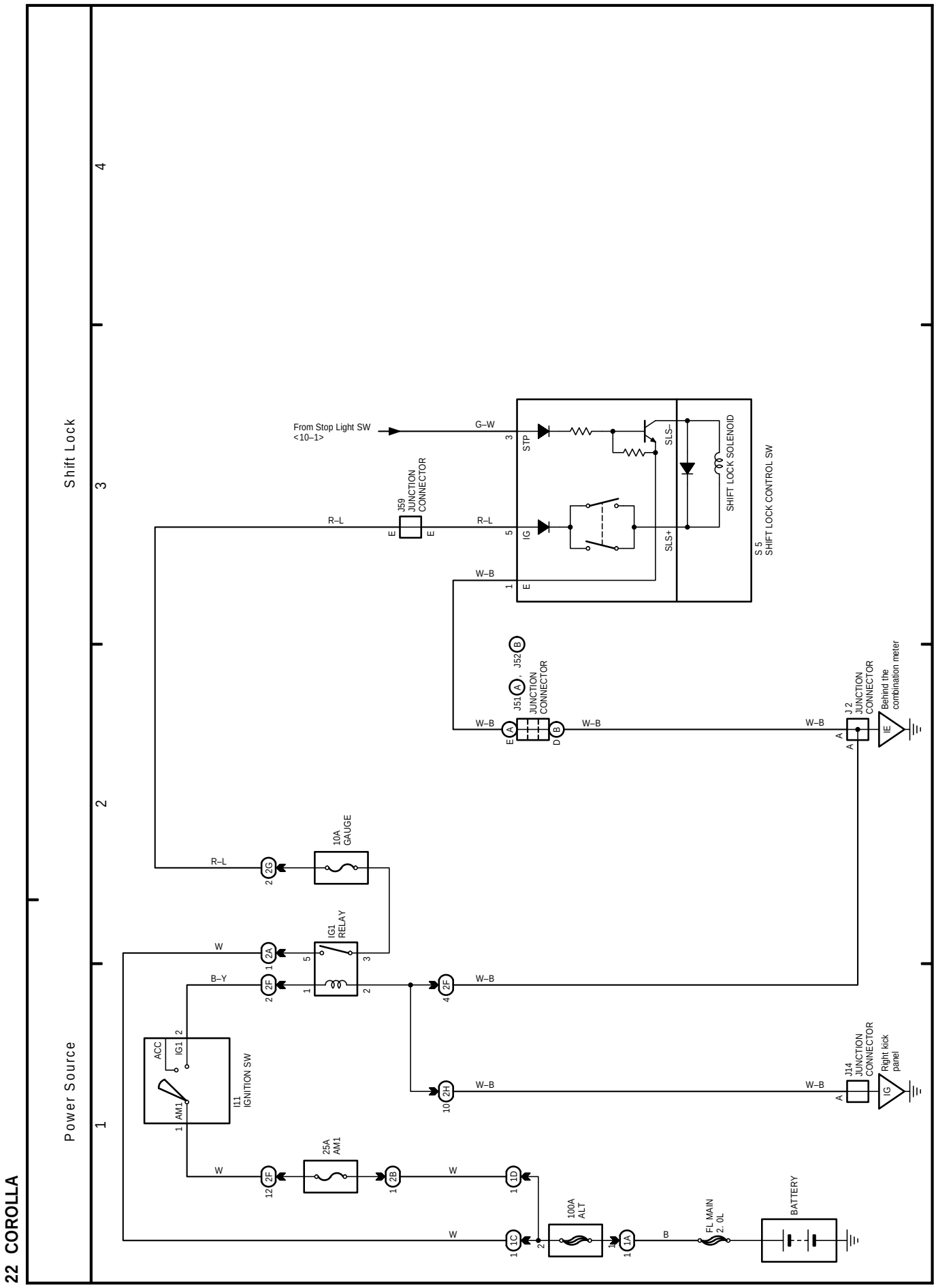
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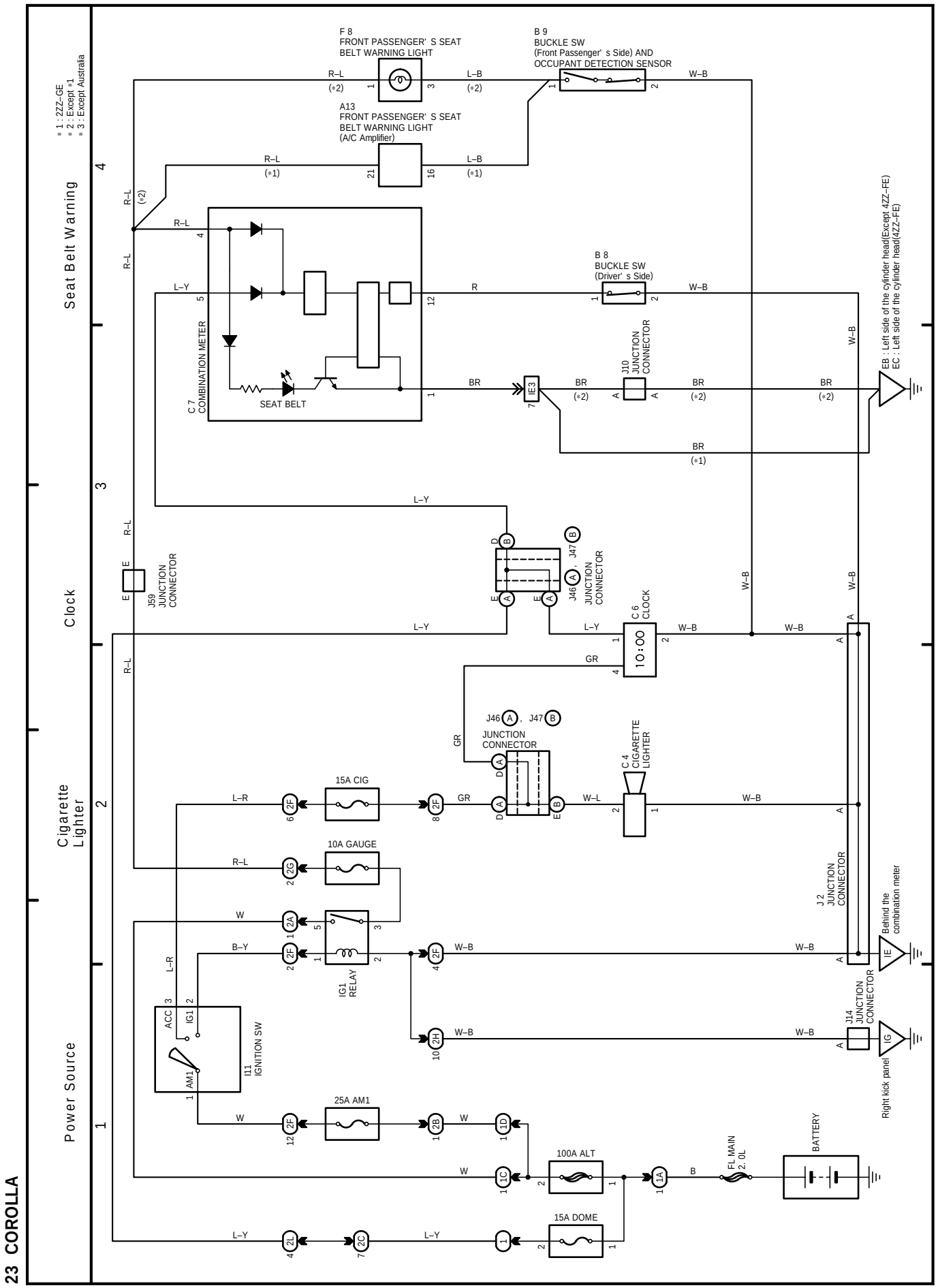
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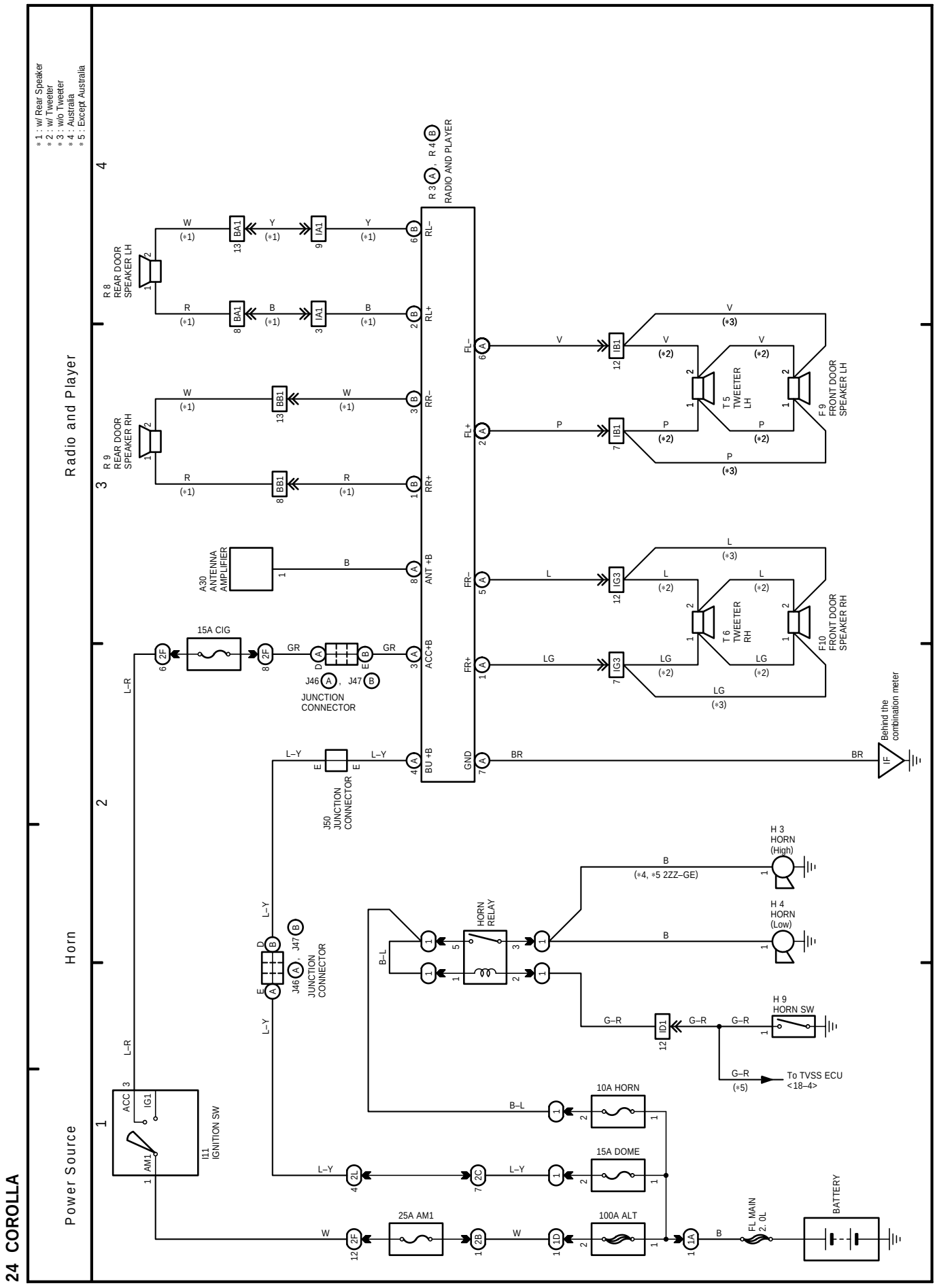
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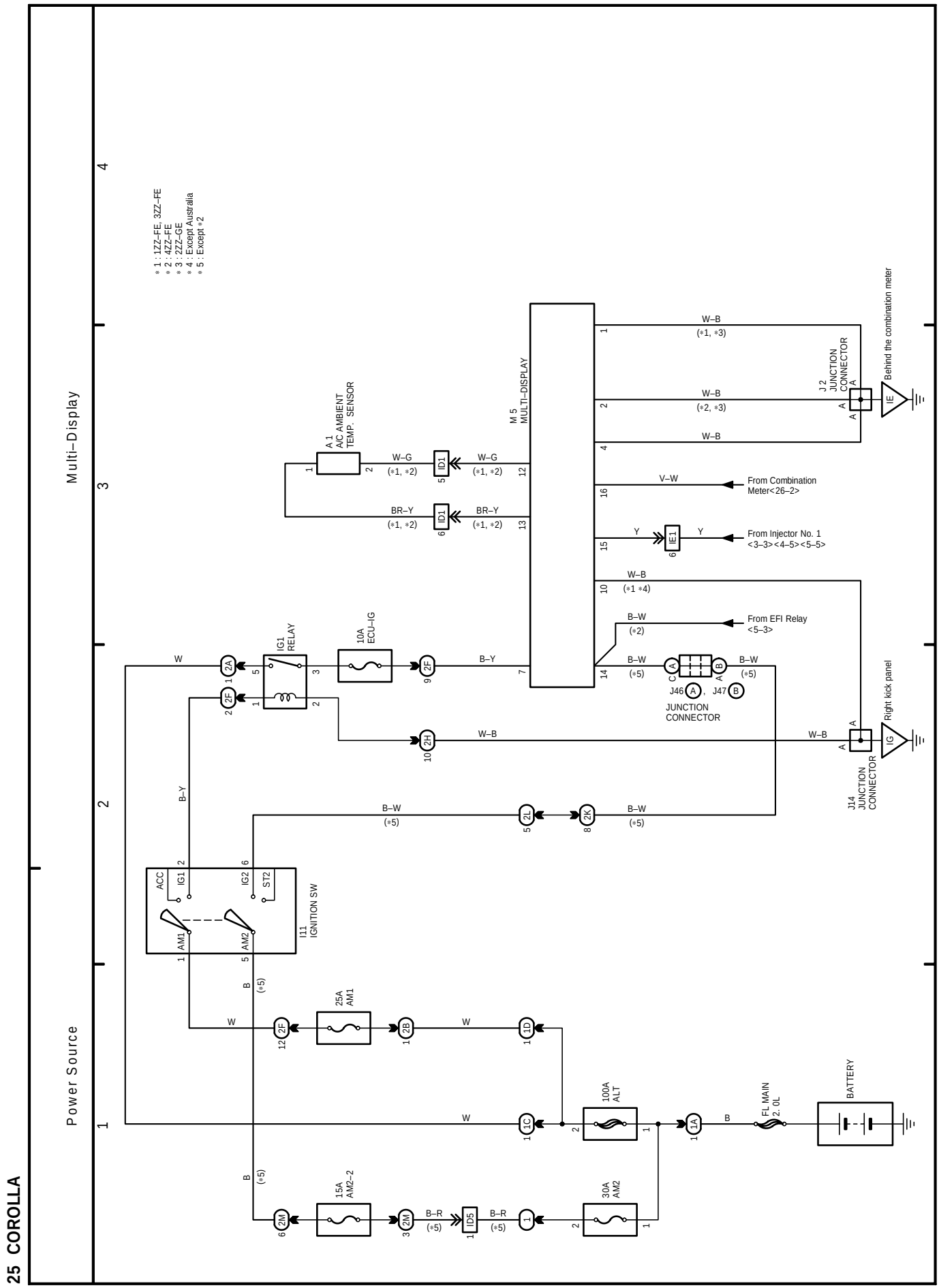
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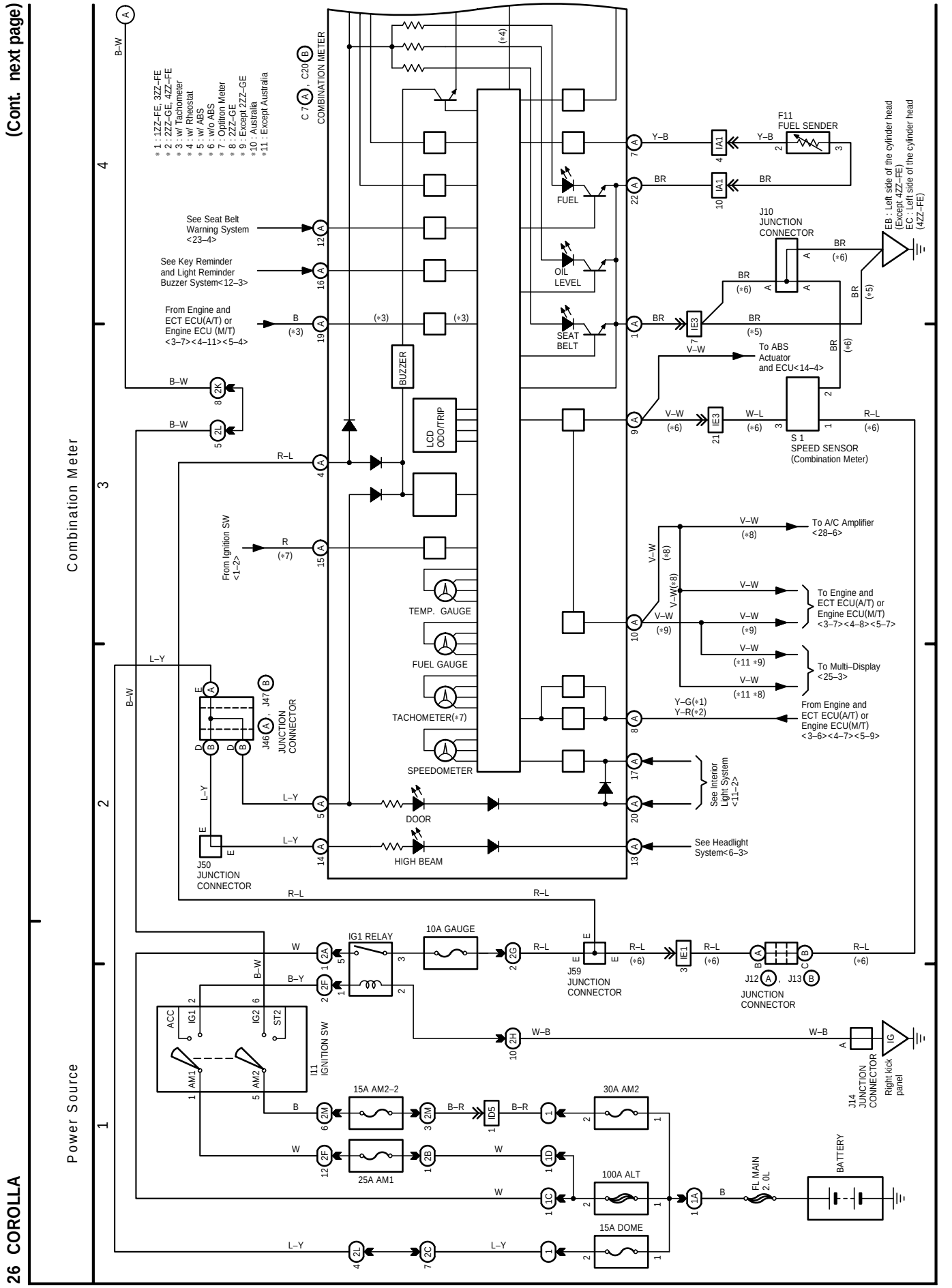
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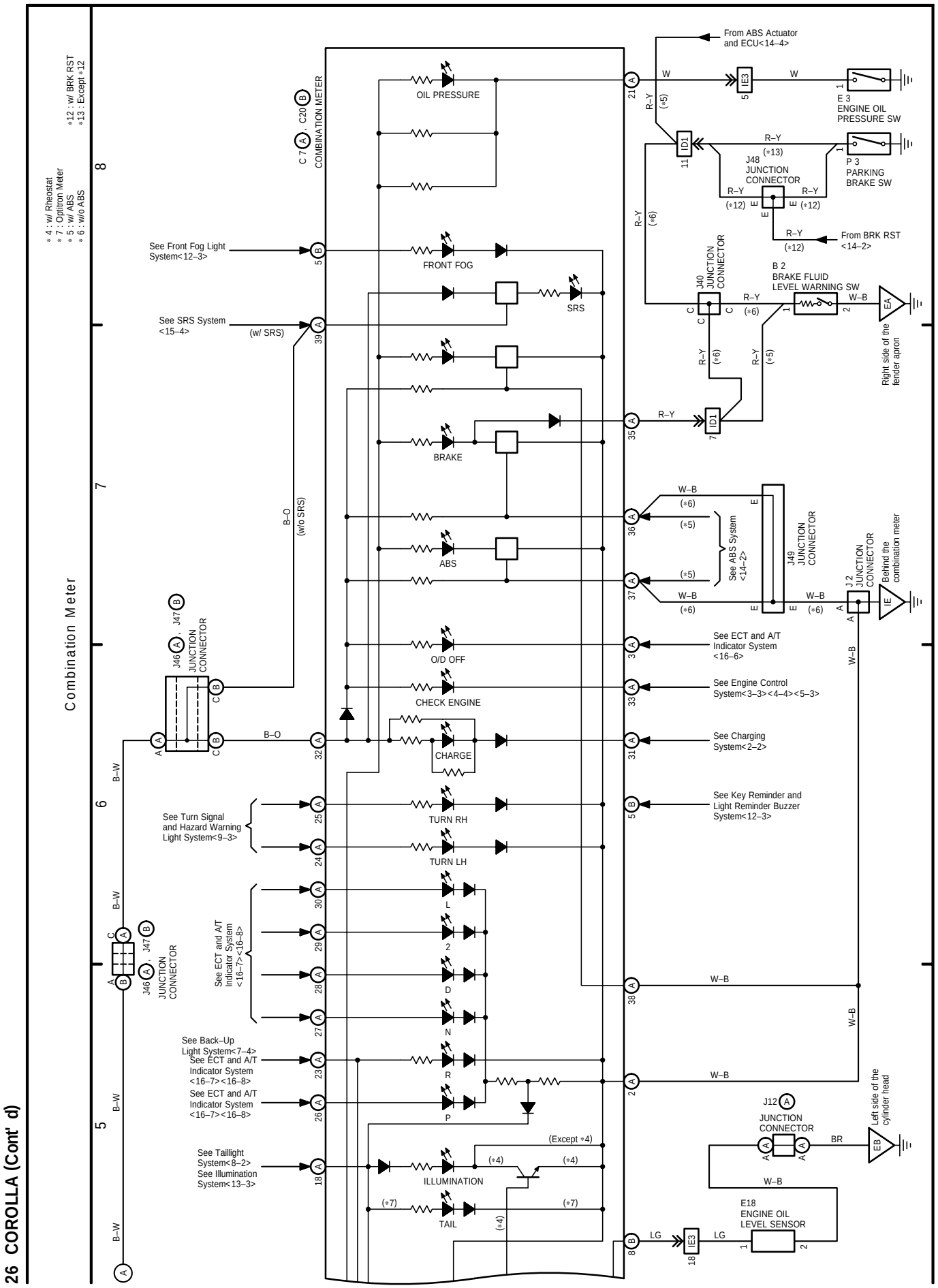
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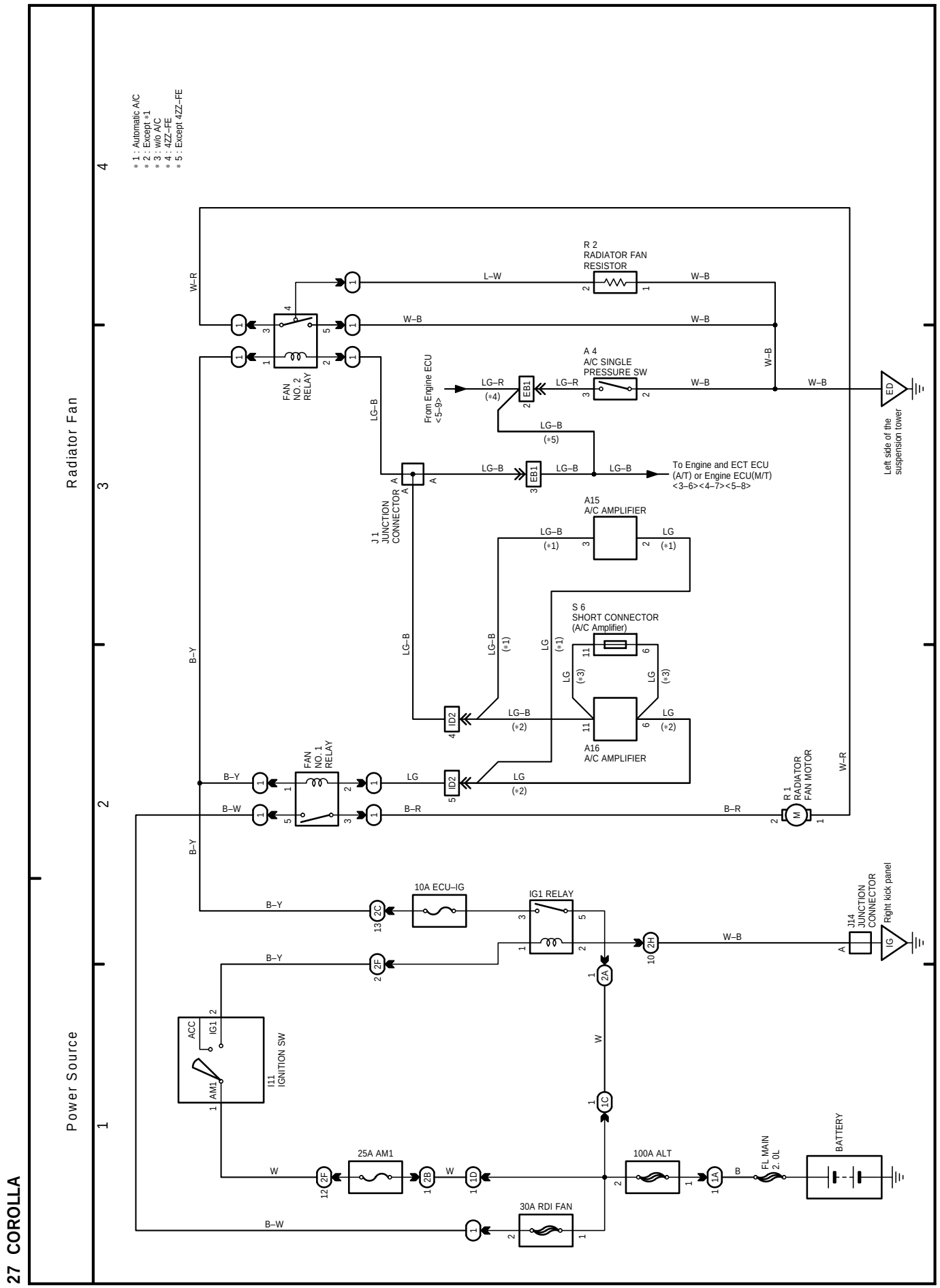
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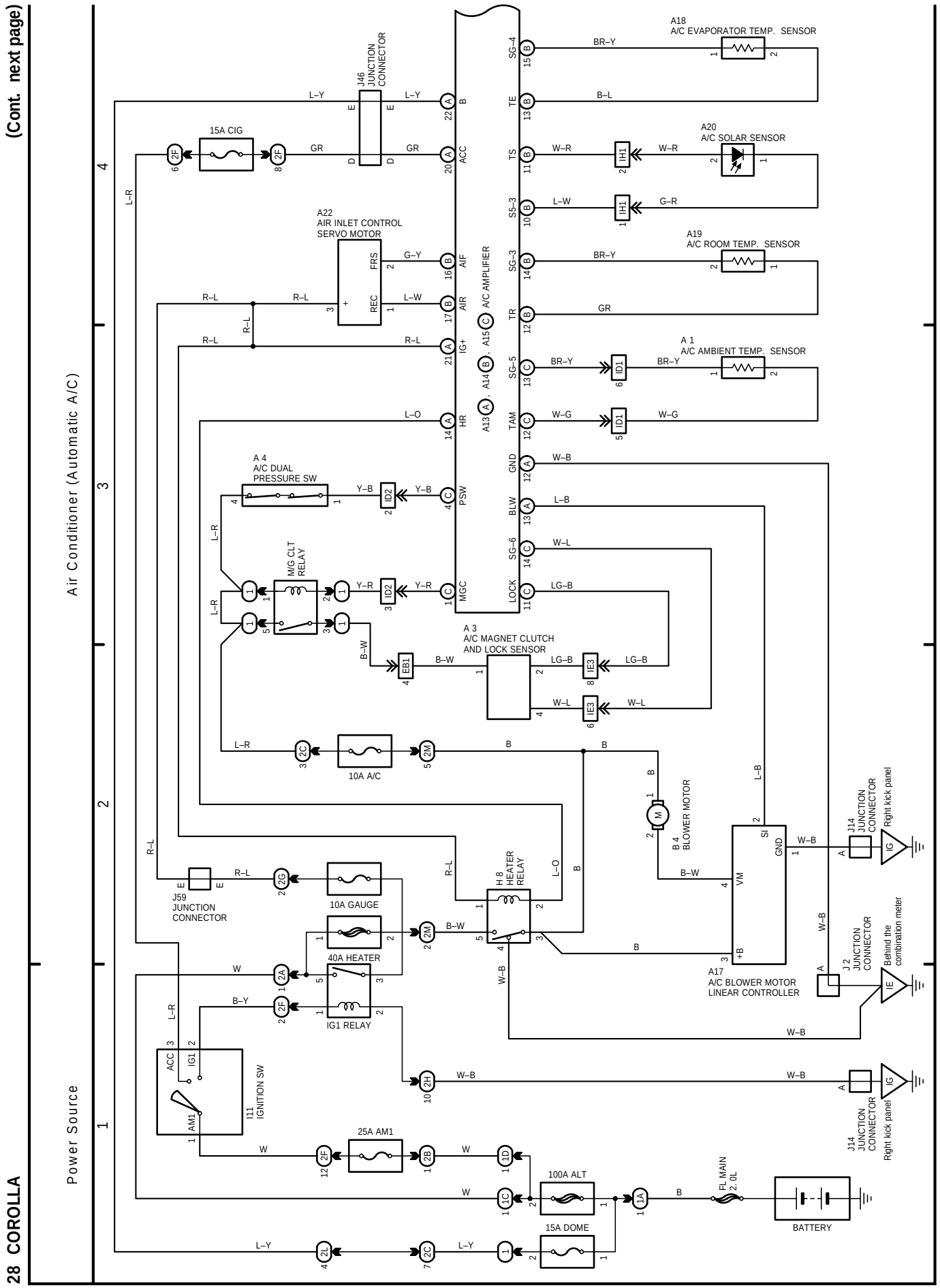
OVERALL ELECTRICAL WIRING DIAGRAM



OVERALL ELECTRICAL WIRING DIAGRAM



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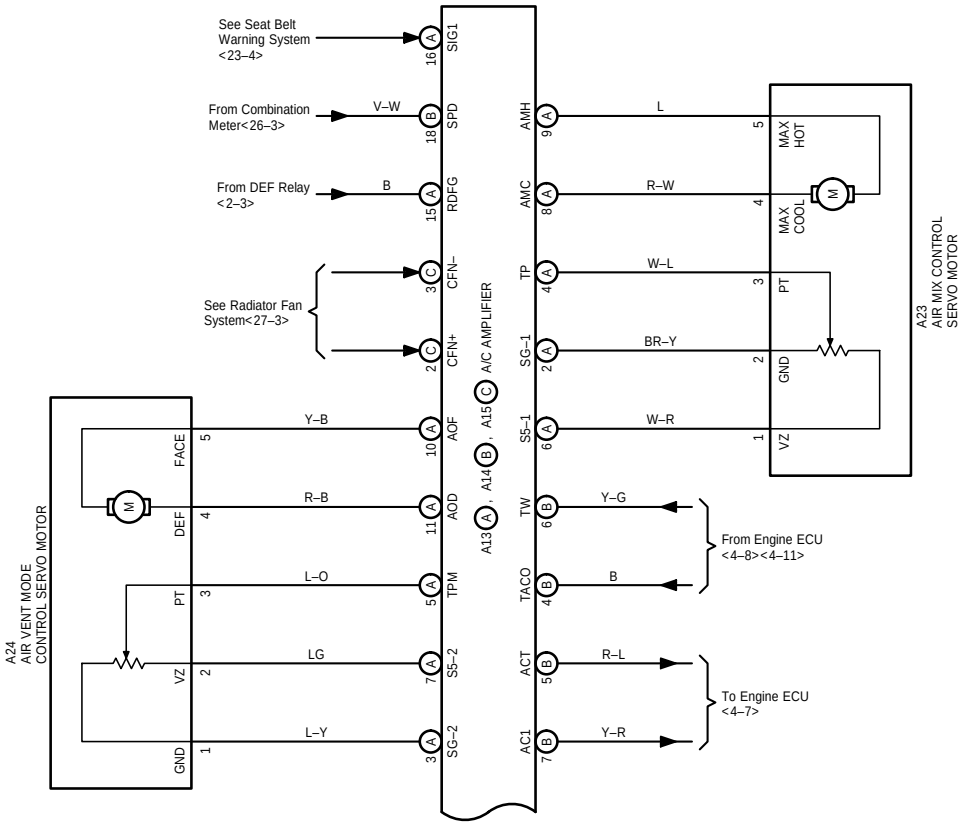
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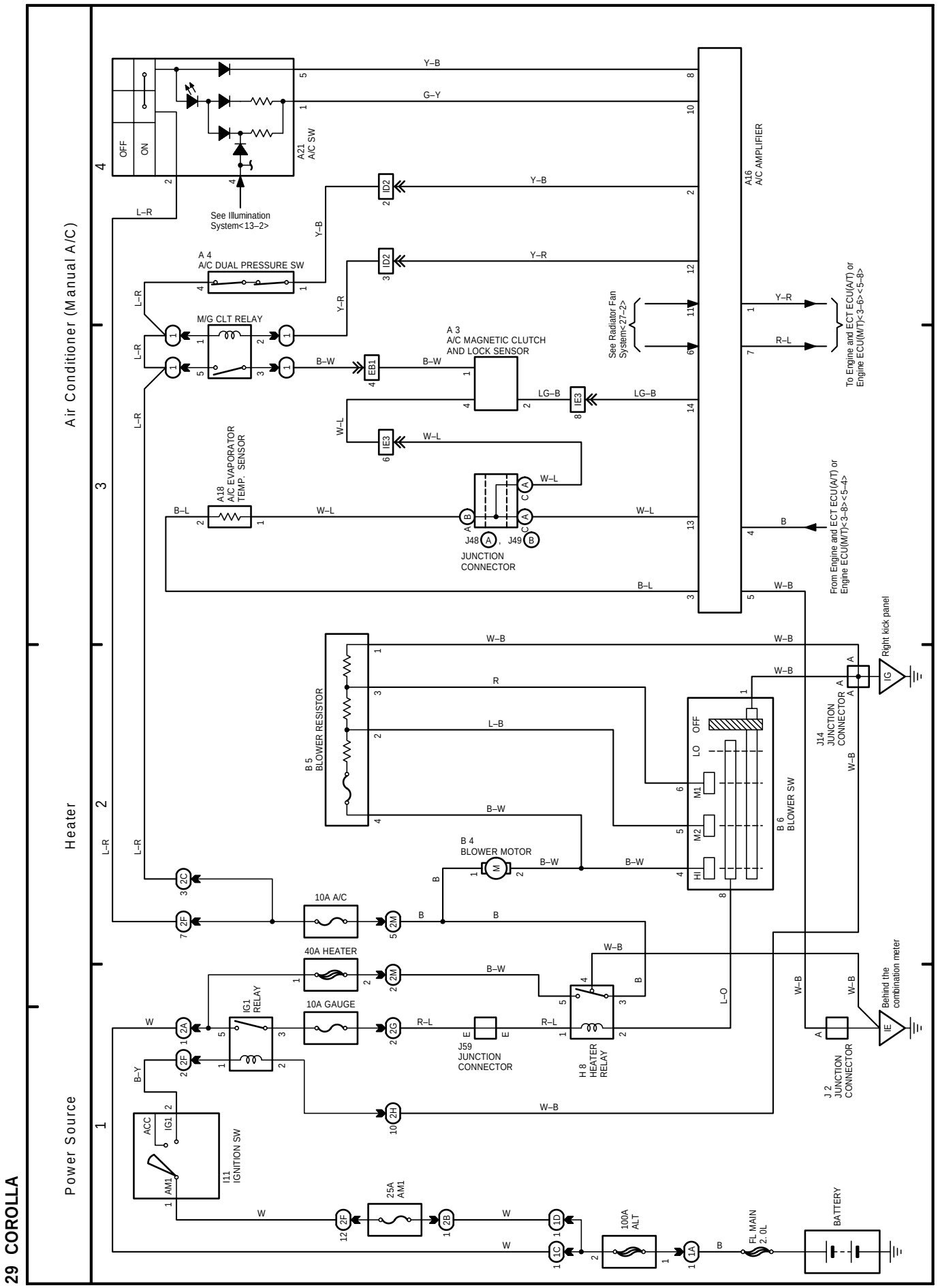
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28 COROLLA (Cont' d)

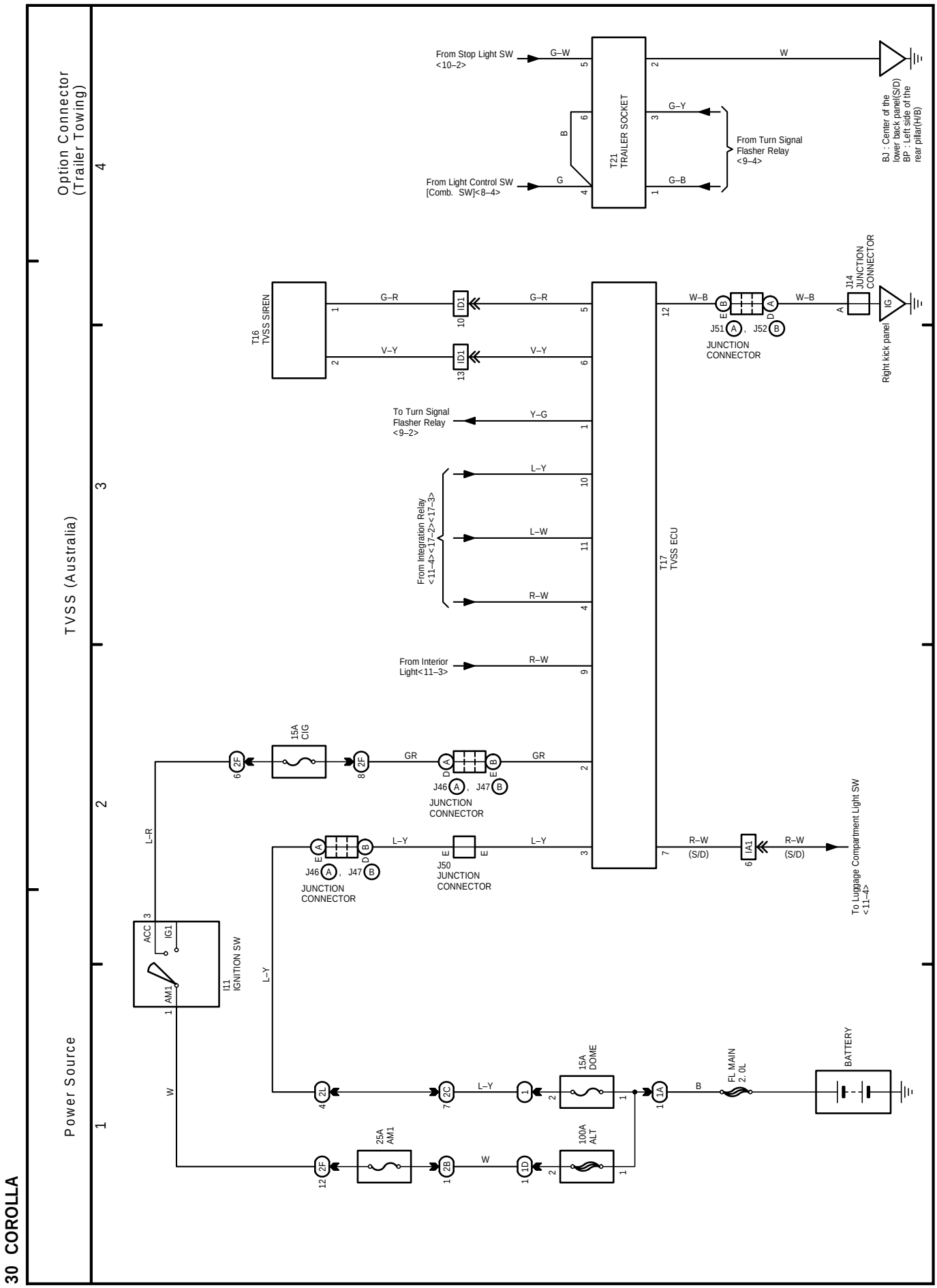
Air Conditioner (Automatic A/C)



OVERALL ELECTRICAL WIRING DIAGRAM



OVERALL ELECTRICAL WIRING DIAGRAM



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