FOREWORD

This supplement provides information covering changes in the electrical system specifications of the COROLLA which were made in May, 2004.

Applicable models: ZZE120, 121, 123 Series
CDE120 Series
NDE120 Series

For information which is not mentioned in this manual, please refer to the following manuals:

Manual Name	Pub. No.
● COROLLA Electrical Wiring Diagram	EWD480E
● COROLLA Electrical Wiring Diagram Supplement	EWD485E
● COROLLA Electrical Wiring Diagram Supplement	EWD535E
● COROLLA Repair Manual Supplement	RM1106E
● COROLLA Repair Manual Supplement	RM1129E
● COROLLA New Car Features Supplement	NCF266E

All information in this manual is based on the latest product information at the time of publication. However, specifications and procedures are subject to change without notice.

TOYOTA MOTOR CORPORATION

NOTICE

When handling supplemental restraint system components (removal, installation or inspection, etc.), always follow the direction given in the repair manuals listed above to prevent accidents and supplemental restraint system malfunction.

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First Printing : Aug. 04, 2004 01–040804–00

TOYOTA COROLLA ELECTRICAL WIRING DIAGRAM

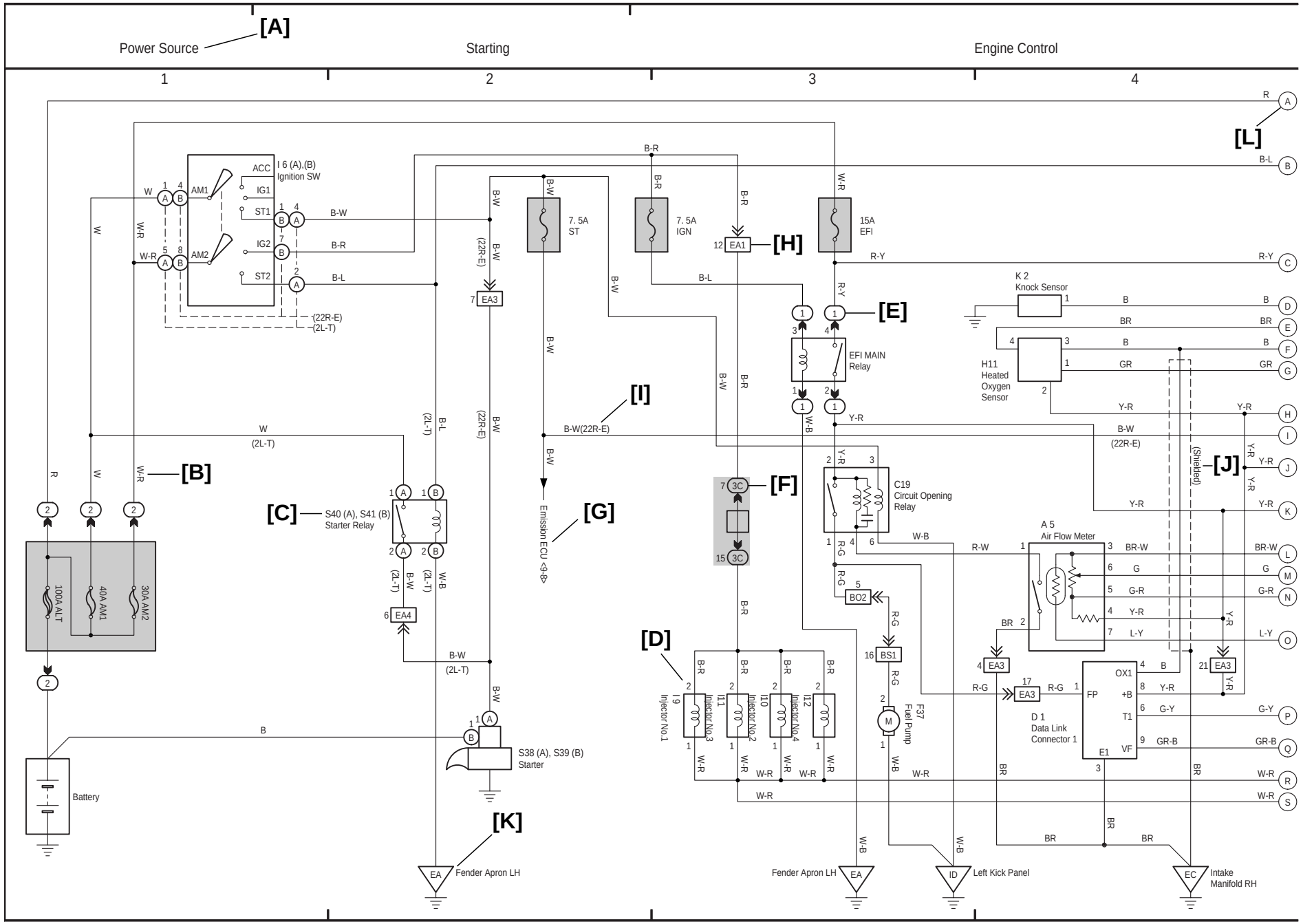
	Section Code	Page
INTRODUCTION	A	3
HOW TO USE THIS MANUAL	B	4
ABBREVIATIONS	C	7
RELAY LOCATIONS	D	8
ELECTRICAL WIRING ROUTING	E	30
CONNECTOR LIST	F	110
PART NUMBER OF CONNECTORS	G	128
OVERALL ELECTRICAL WIRING DIAGRAM	H	134

This manual consists of the following 8 sections:

No.	Section	Description
A	INDEX	Index of the contents of this manual.
	INTRODUCTION	Brief explanation of each section.
B	HOW TO USE THIS MANUAL	Instructions on how to use this manual.
C	ABBREVIATIONS	Defines the abbreviations used in this manual.
D	RELAY LOCATIONS	Shows position of the Electronic Control Unit, Relays, Relay Block, etc. This section is closely related to the wiring diagram.
E	ELECTRICAL WIRING ROUTING	Describes position of the Parts Connectors, Ground points, etc. This section is closely related to the wiring diagram.
F	CONNECTOR LIST	Describes the form of the connectors for the parts appeared in this book. This section is closely related to the wiring diagram.
G	PART NUMBER OF CONNECTORS	Indicates the part number of the connectors used in this manual.
H	OVERALL ELECTRICAL WIRING DIAGRAM	Provides circuit diagrams showing the circuit connections.

HOW TO READ THIS SECTION

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



[A] : System Title

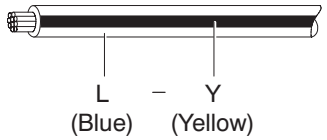
[B] : Indicates the wiring color.

Wire colors are indicated by an alphabetical code.

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

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

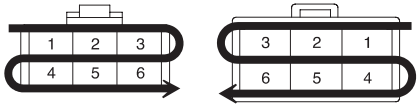
Example: L – Y



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

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

Example: Numbered in order from upper left to lower right / Numbered in order from upper right to lower left



Female Male

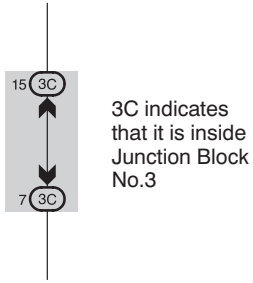
The numbering system for the overall wiring diagram is the same as above.

[E] : Indicates a Relay Block. No shading is used and only the Relay Block No. is shown to distinguish it from the J/B.

Example: (1) Indicates Relay Block No.1

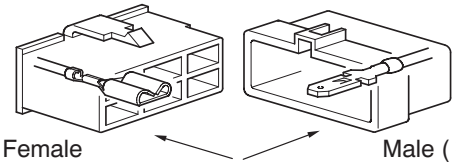
[F] : Junction Block (The number in the circle is the J/B No. and the connector code is shown beside it).
Junction Blocks are shaded to clearly separate them from other parts.

Example



[G] : Indicates related system.

[H] : Indicates the wiring harness and wiring harness connector.
The wiring harness with male terminal is shown with arrows (»).
Outside numerals are pin numbers.



[I] : ( ) is used to indicate different wiring and connector, etc. when the vehicle model, engine type, or specification is different.

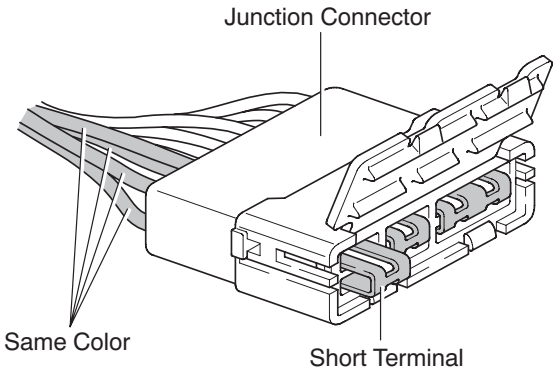
[J] : Indicates a shielded cable.



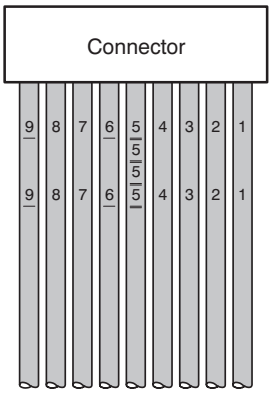
[K] : Indicates and located on ground point.

[L] : The same code occuring on the next page indicates that the wire harness is continuous.

B HOW TO USE THIS MANUAL

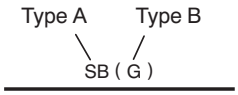


Junction connector in this manual include a short terminal which is connected to a number of wire harnesses. Always perform inspection with the short terminal installed. (When installing the wire harnesses, the harnesses can be connected to any position within the short terminal grouping. Accordingly, in other vehicles, the same position in the short terminal may be connected to a wire harness from a different part.)
Wire harness sharing the same short terminal grouping have the same color.



There are two types of wire harness for the instrument panel on COROLLA.
Type A : The wire harness that uses the same colored wire. (Not color–coded)
Type B : The wire harness that uses the color–coded wire.
This means that there is a case where the wire harness used for even the same section may have different colored wire depending on the models.
Therefore, the wire colors are also mentioned in this manual as follows.

<Example>



In case of using the same colored wires, each terminal number is printed on the wire as shown in the illustration on the left in order to distinguish each wiring.
Be sure to connect the terminal to the same place as indicated by the terminal number printed on the wire after disconnecting the terminal from the connector.

ABBREVIATIONS

The following abbreviations are used in this manual.

A/C	=	Air Conditioner
A/T	=	Automatic Transaxle
ABS	=	Anti−Lock Brake System
ACIS	=	Acoustic Control Induction System
CAN	=	Controller Area Network
DLC3	=	Data Link Connector 3
EBD	=	Electronic Brake Force Distribution
EC	=	Electrochromic
ECT	=	Electronic Control Transmission
ECU	=	Electronic Control Unit
EFI	=	Electronic Fuel Injection
EGR	=	Exhaust Gas Recirculation
EMPS	=	Electric Motor Power Steering
EVAP	=	Evaporative Emission
H/B	=	Hatchback Type
ISC	=	Idle Speed Control
J/B	=	Junction Block
LH	=	Left−Hand
LHD	=	Left−Hand Drive
M/T	=	Manual Transaxle
O/D	=	Overdrive
PTC	=	Positive Temperature Coefficient
R/B	=	Relay Block
RH	=	Right−Hand
RHD	=	Right−Hand Drive
S/D	=	Sedan Type
SRS	=	Supplemental Restraint System
SW	=	Switch
TEMP.	=	Temperature
TVSS	=	TOYOTA Vehicle Security System
VRV	=	Vacuum Regulating Valve
VSC	=	Vehicle Stability Control
VSV	=	Vacuum Switching Valve
W/G	=	Wagon Type
w/	=	With
w/o	=	Without

* The titles given inside the components are the names of the terminals (terminal codes) and are not treated as being abbreviations.

RELAY LOCATIONS

Engine Compartment 8

Instrument Panel (LHD) 9

Instrument Panel (RHD) 9

Body (S/D) 10

Body (W/G) 10

Body (5–Door H/B) 11

Body (3–Door H/B) 11

Engine Room R/B
Engine Room J/B
Engine Compartment Left (Gasoline) 12

Engine Room R/B
Engine Room J/B
Engine Compartment Left (Diesel) 13

R/B No.3
LHD : Right Side of the Instrument Panel
RHD : Lower Finish Panel 14

R/B No.4
Engine Compartment Right 14

R/B No.5
Near the Radiator Fan 15

R/B No.6
Engine Compartment Left 16

Instrument Panel J/B
LHD : Lower Finish Panel 18/19

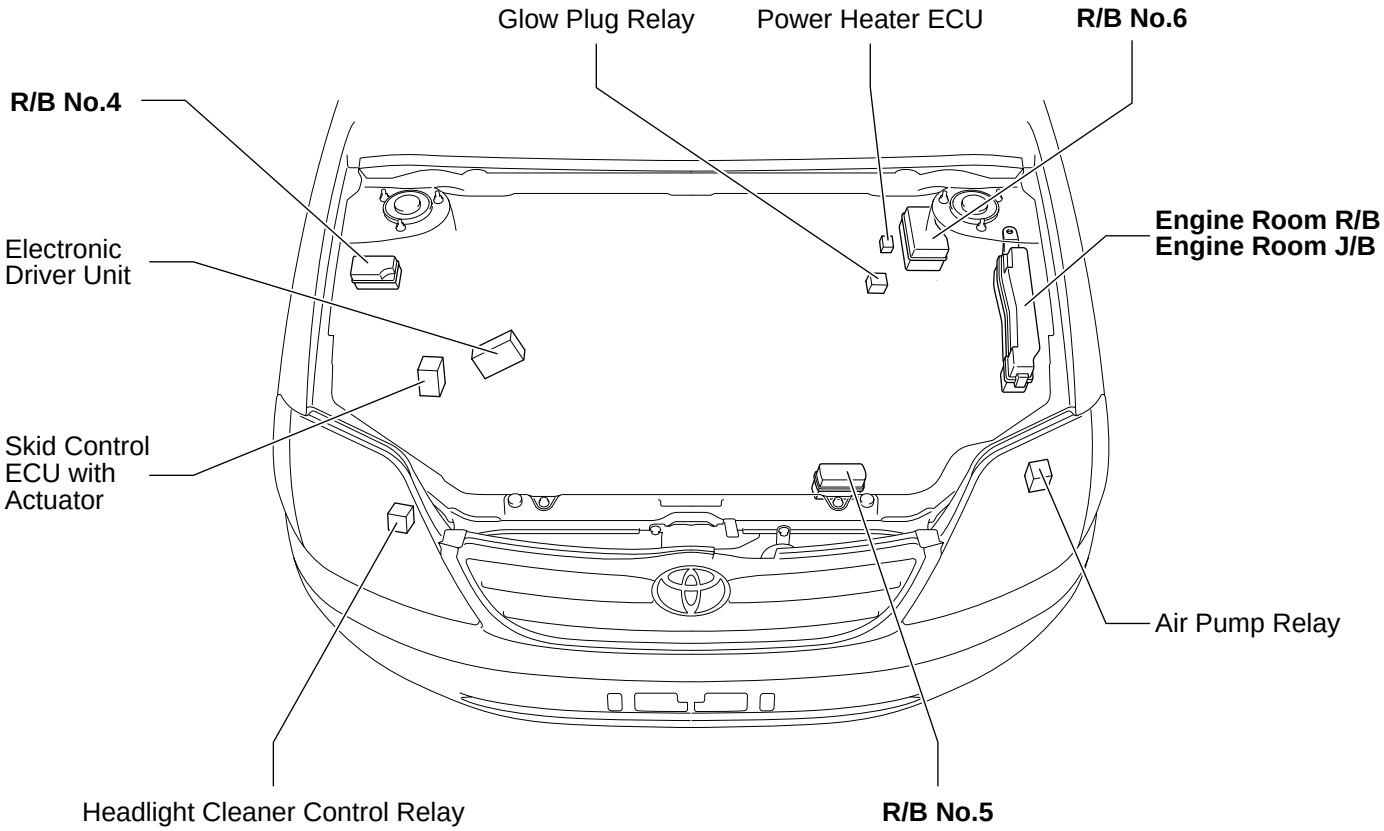
Instrument Panel J/B Inner Circuit (LHD) 20/22

Instrument Panel J/B
Left Side of the Instrument Panel 24/25

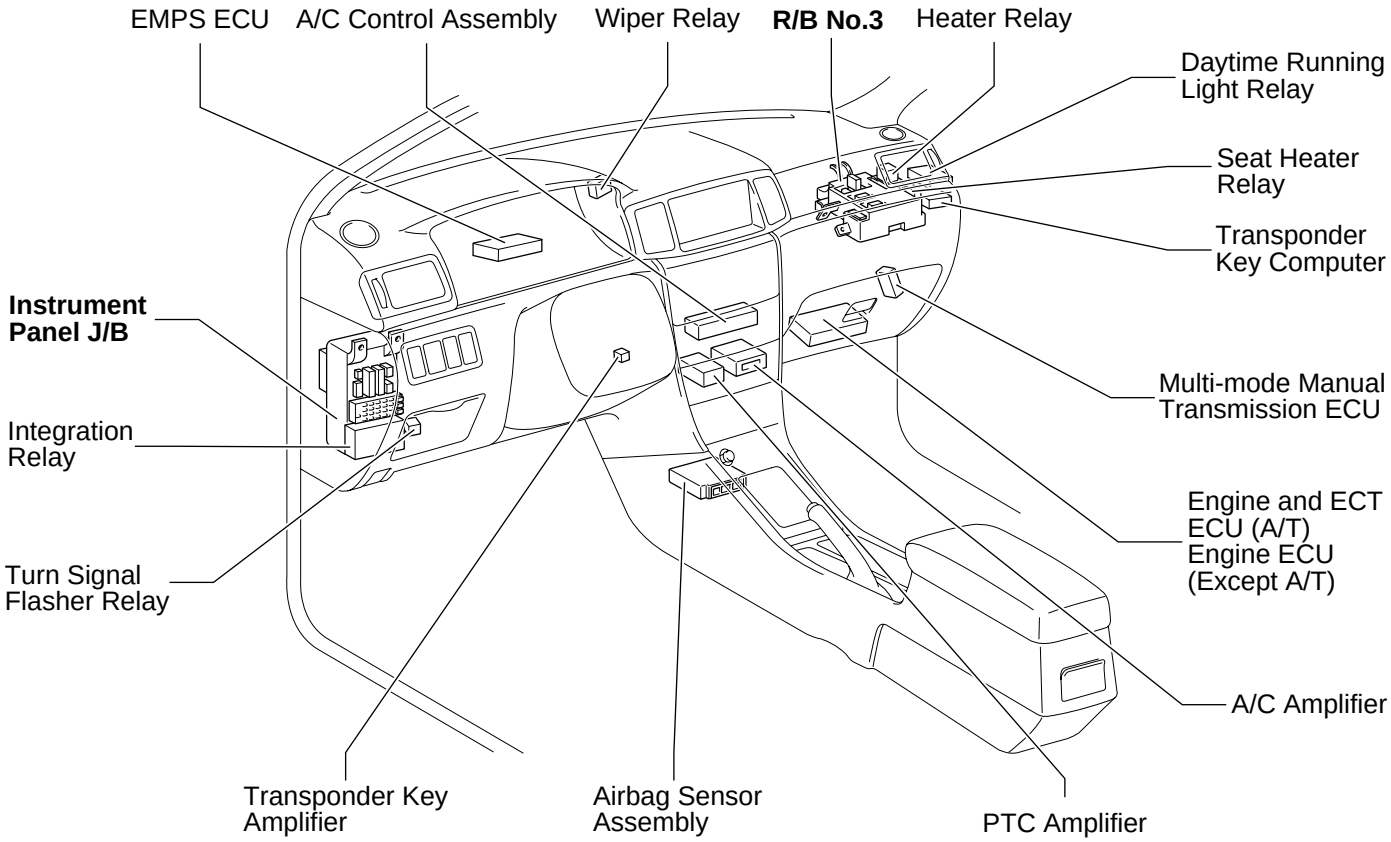
Instrument Panel J/B Inner Circuit (RHD) 26/28

D RELAY LOCATIONS

[Engine Compartment]

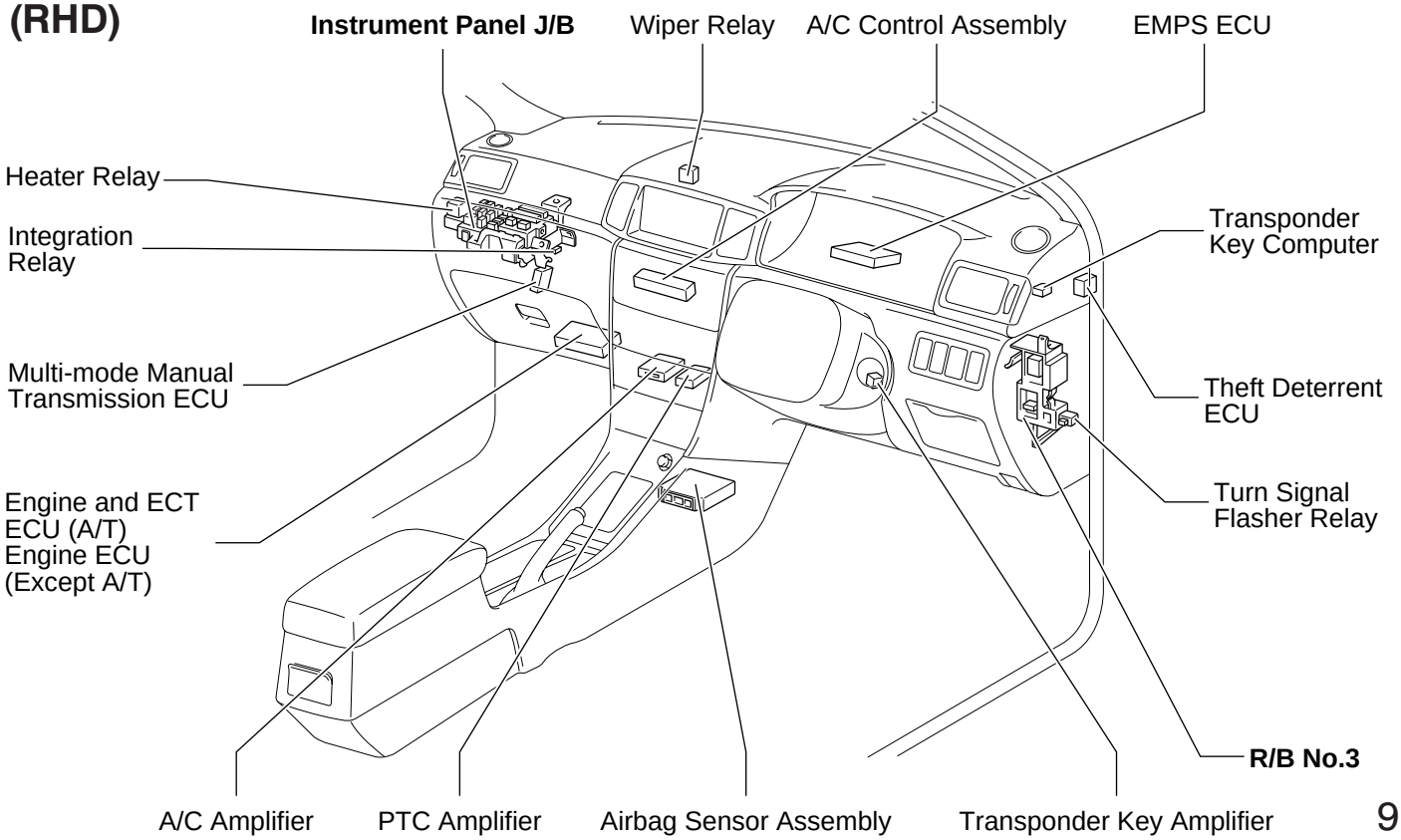


[Instrument Panel] (LHD)



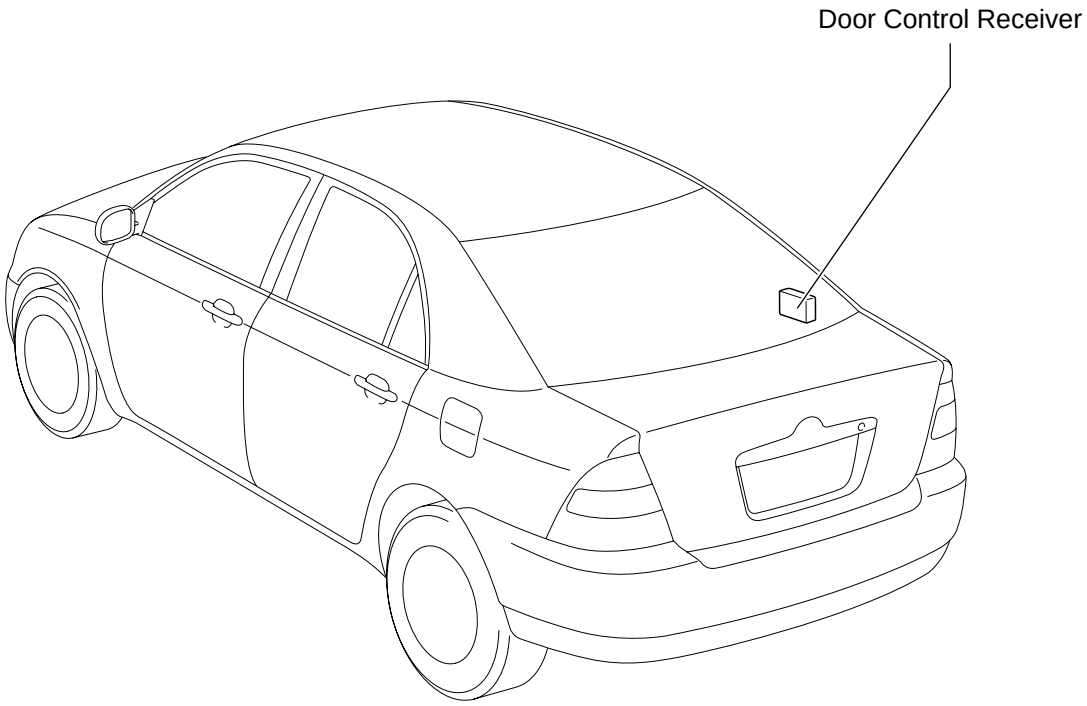
BACK TO CHAPTER INDEX To Sub Index TOYOTA COROLLA EWD SUPPLEMENT 626E
TO MODEL INDEX

[Instrument Panel] (RHD)

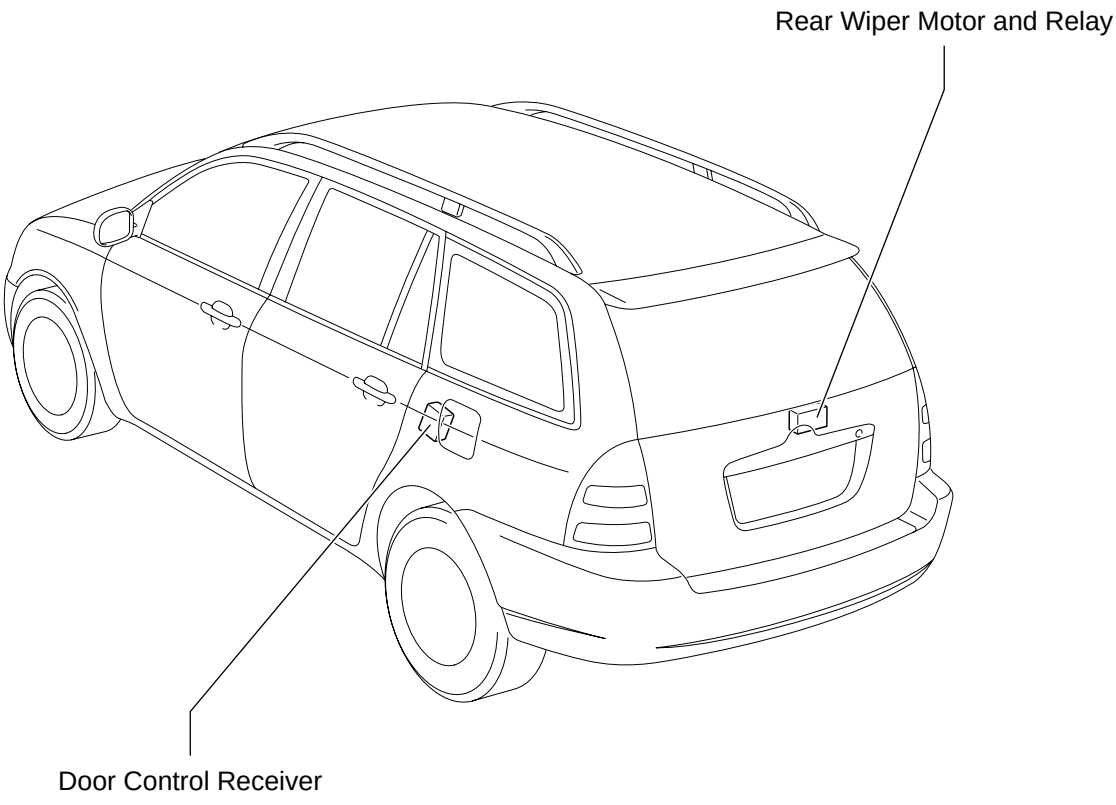


D RELAY LOCATIONS

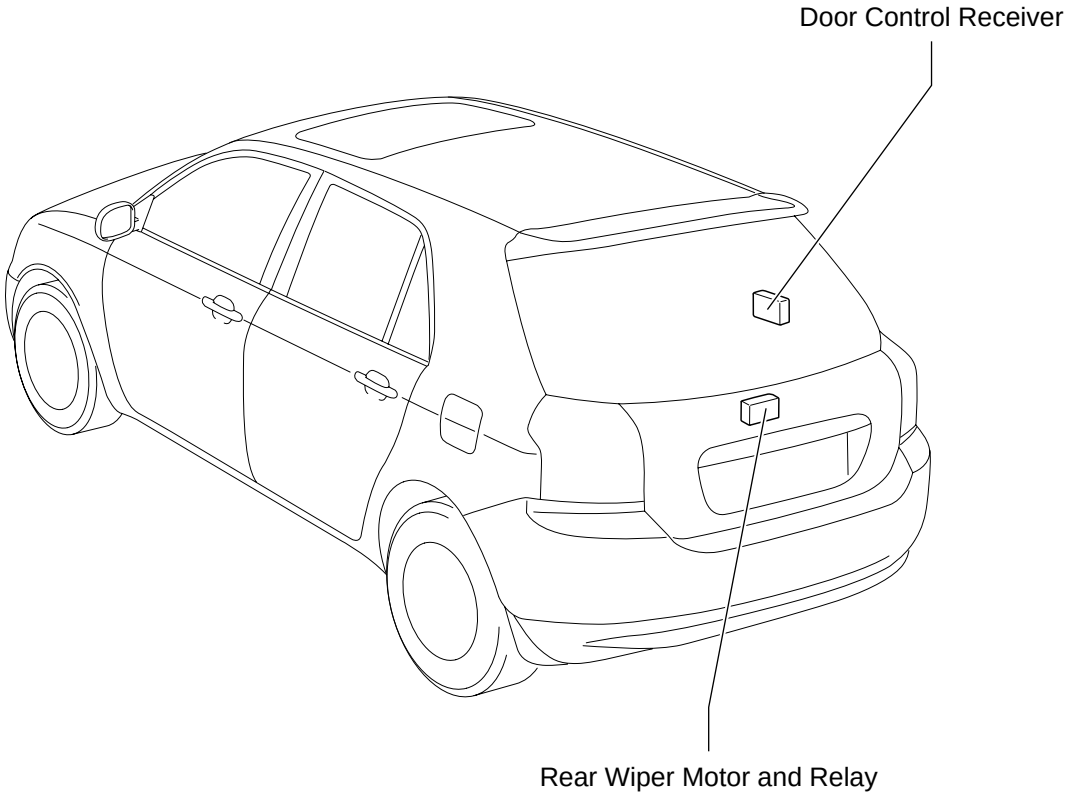
[Body]
(S/D)



[Body]
(W/G)

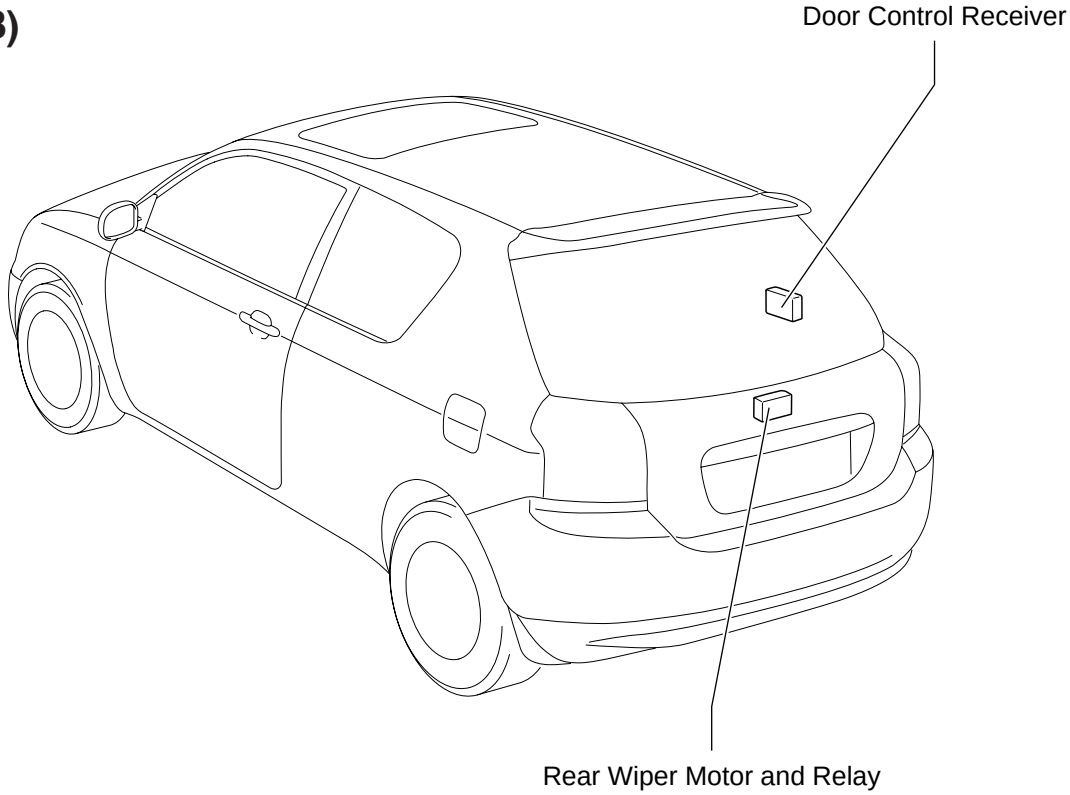


[Body]
(5–Door H/B)



BACK TO CHAPTER INDEX To Sub Index TOYOTA COROLLA EWD SUPPLEMENT 626E
TO MODEL INDEX

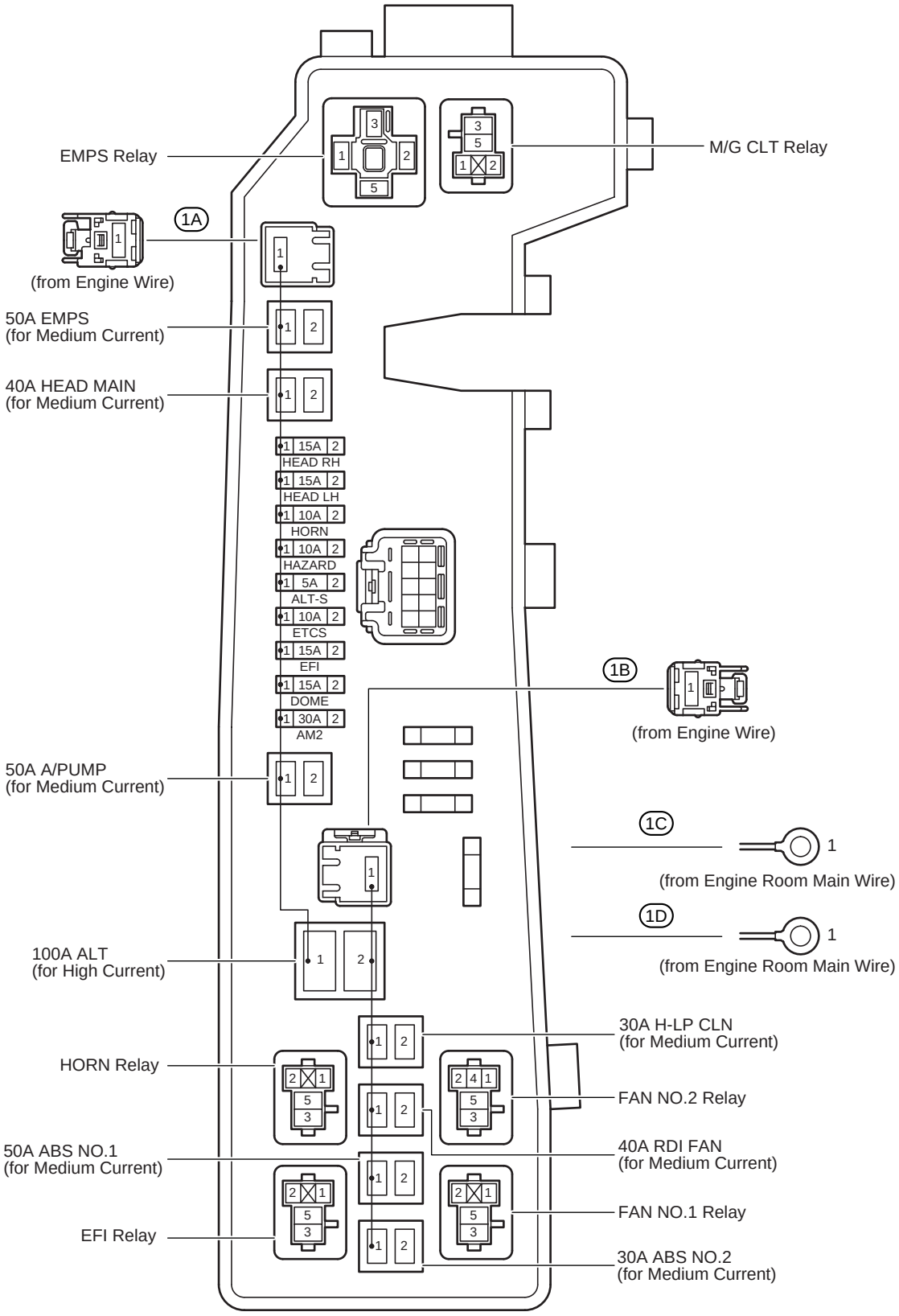
(3–Door H/B)



D RELAY LOCATIONS

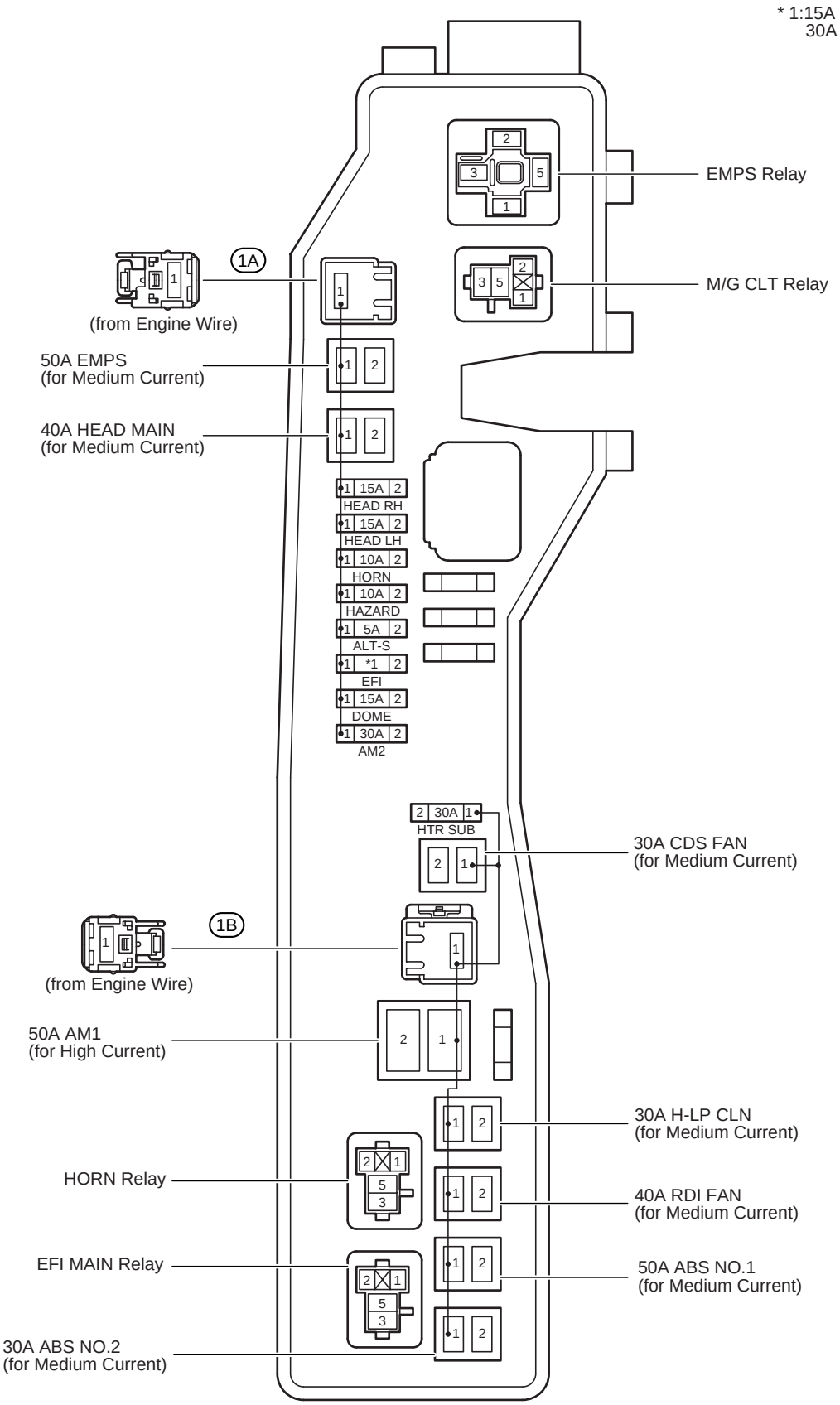
① : Engine Room R/B ⬭ : Engine Room J/B	Engine Compartment Left (See Page 8)

(Gasoline)



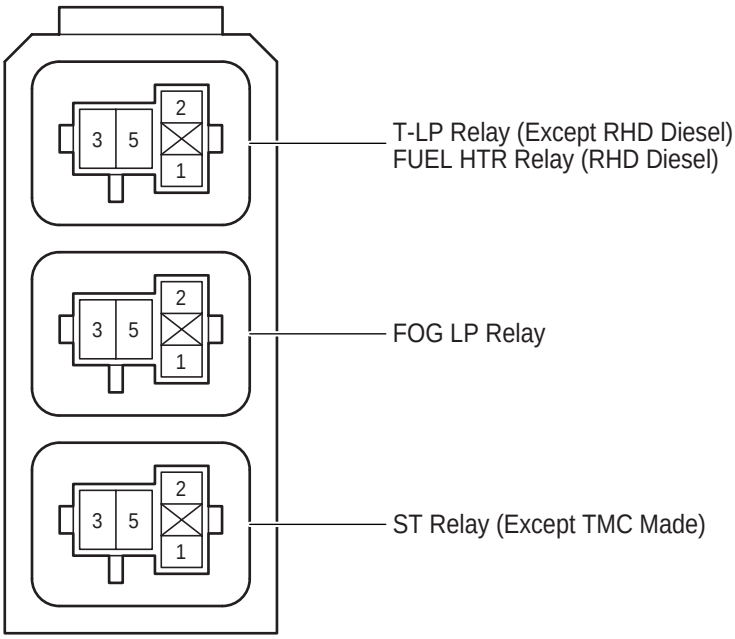
① : Engine Room R/B ⬭ : Engine Room J/B	Engine Compartment Left (See Page 8)

(Diesel)

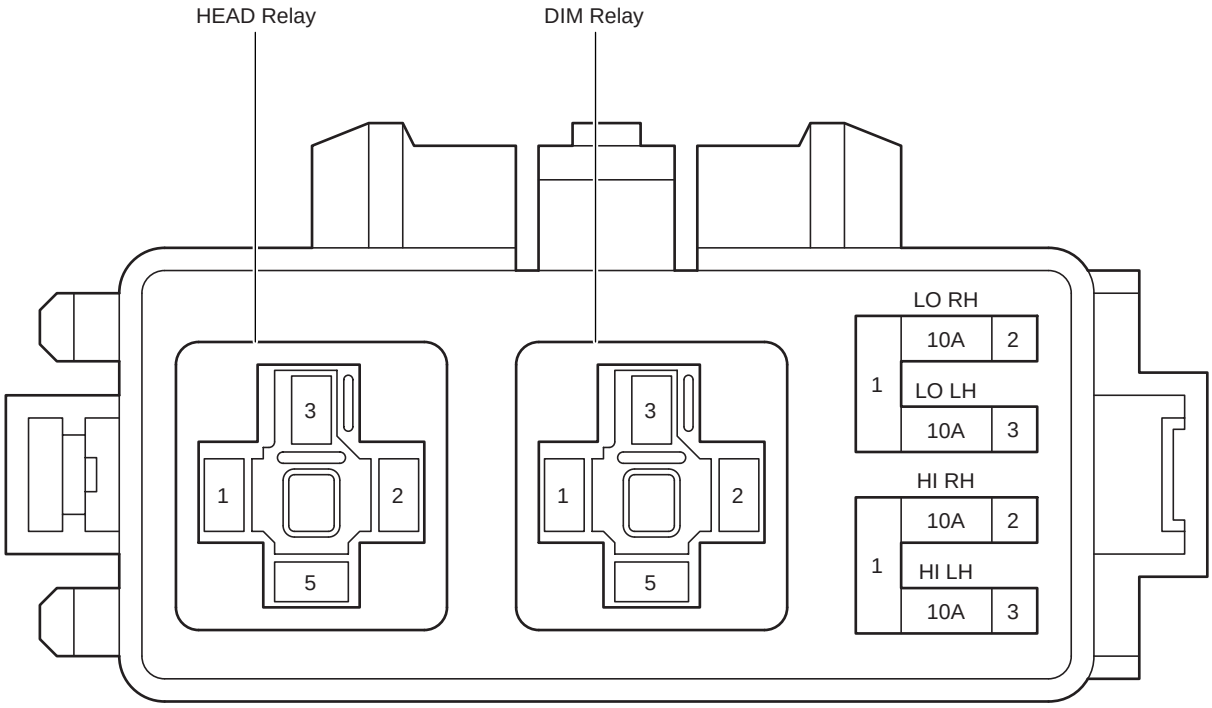


D RELAY LOCATIONS

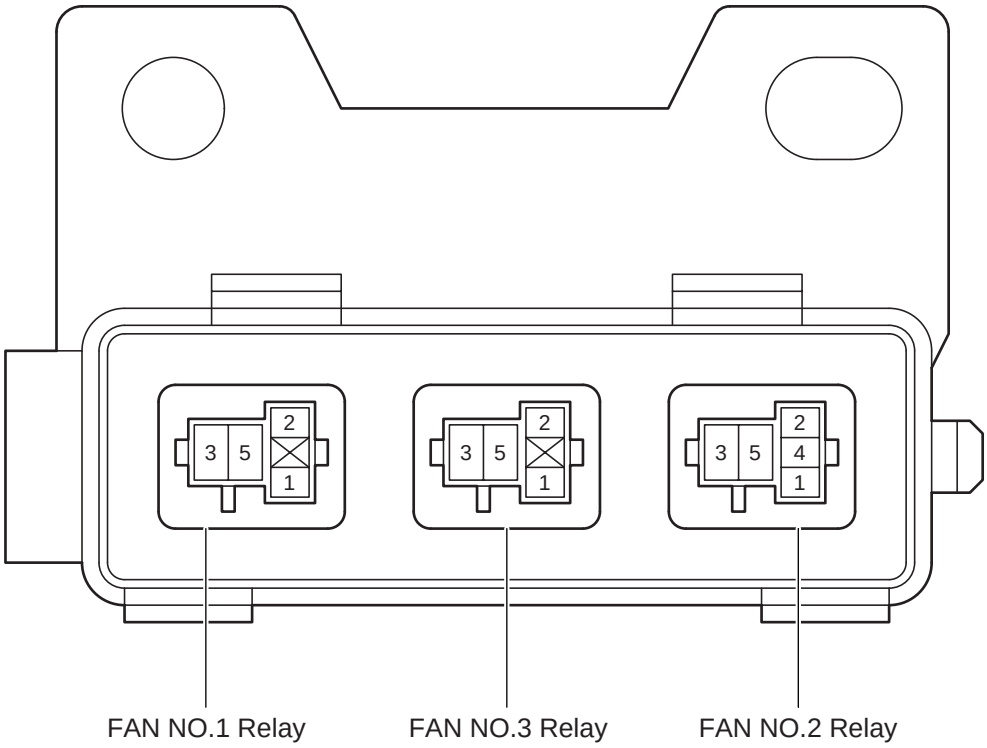
③ : R/B No.3	LHD : Right Side of the Instrument Panel (See Page 9) RHD : Lower Finish Panel (See Page 9)



④ : R/B No.4	Engine Compartment Right (See Page 8)

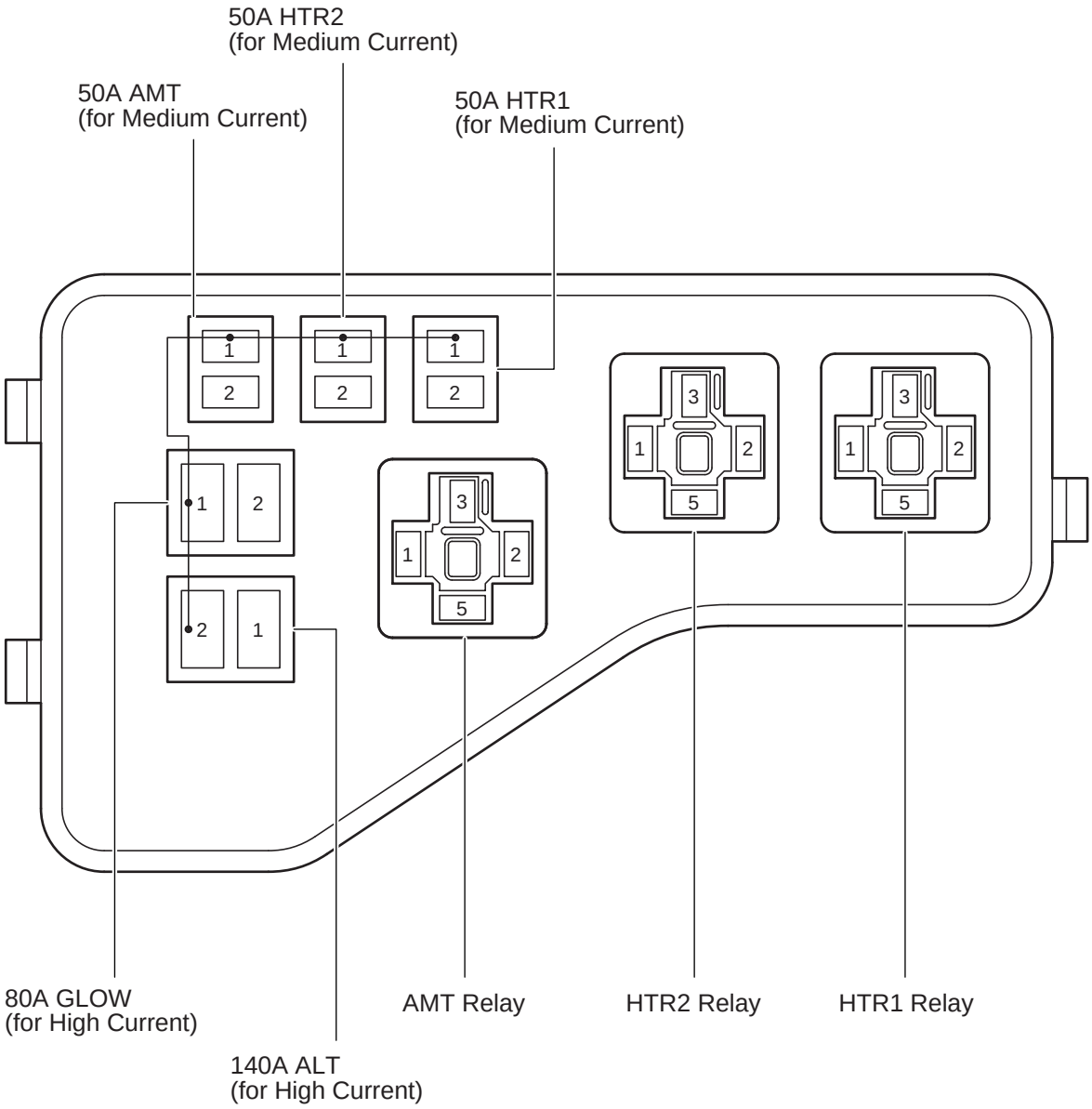


⑤ : R/B No.5	Near the Radiator Fan (See Page 8)



D RELAY LOCATIONS

⑥ : R/B No.6	Engine Compartment Left (See Page 8)

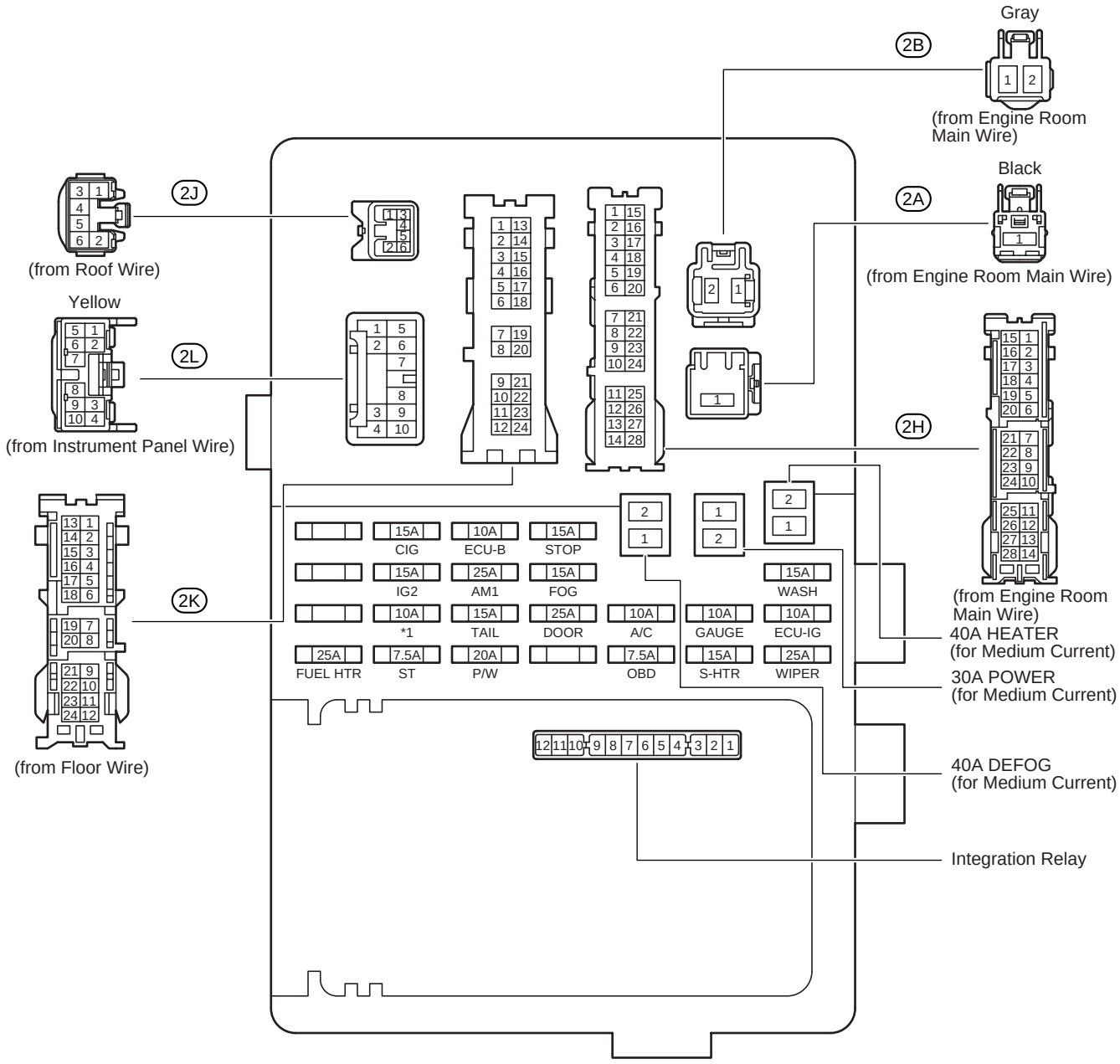


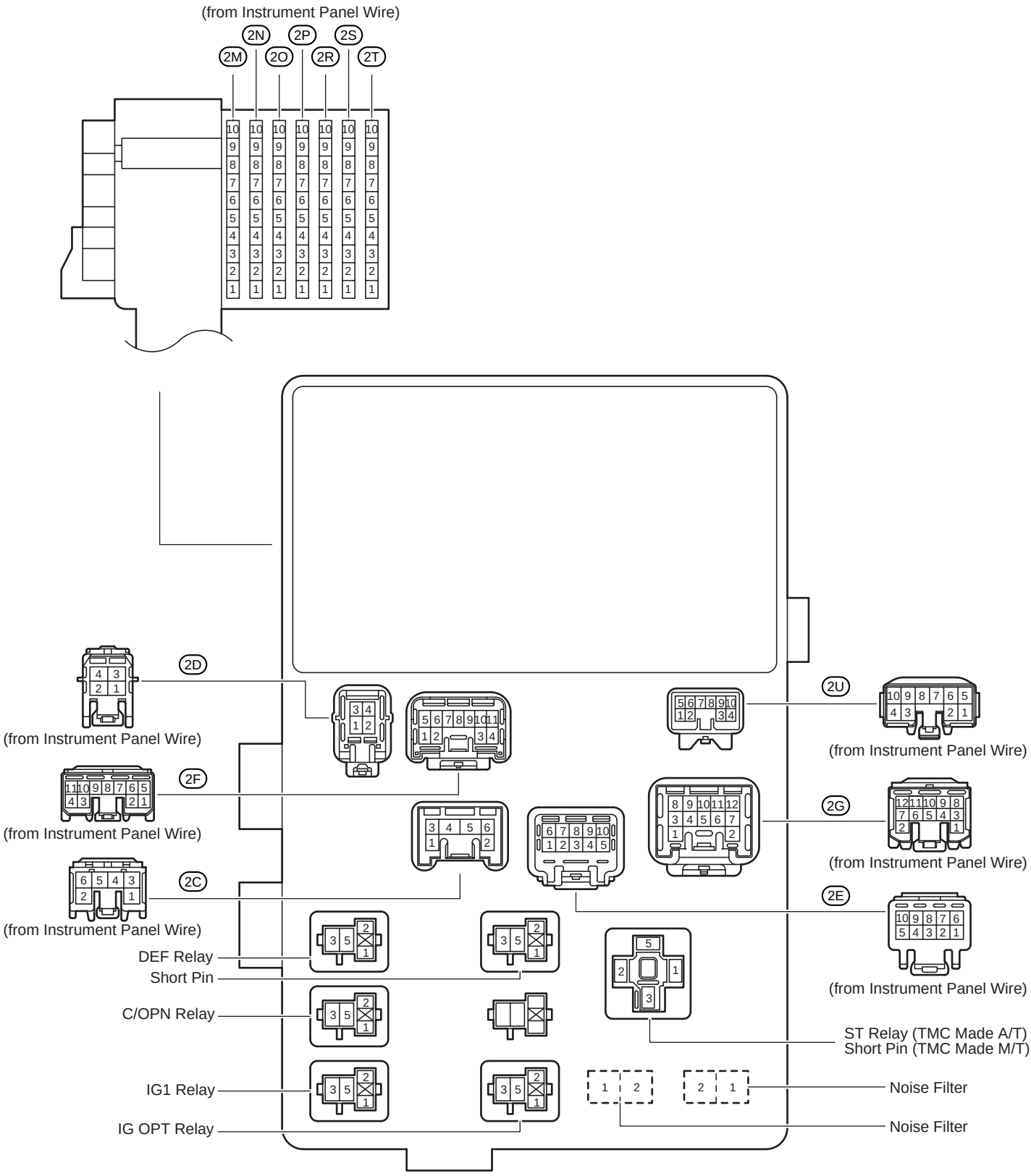
D RELAY LOCATIONS

: Instrument Panel J/B	Lower Finish Panel (See Page 9)

(LHD)

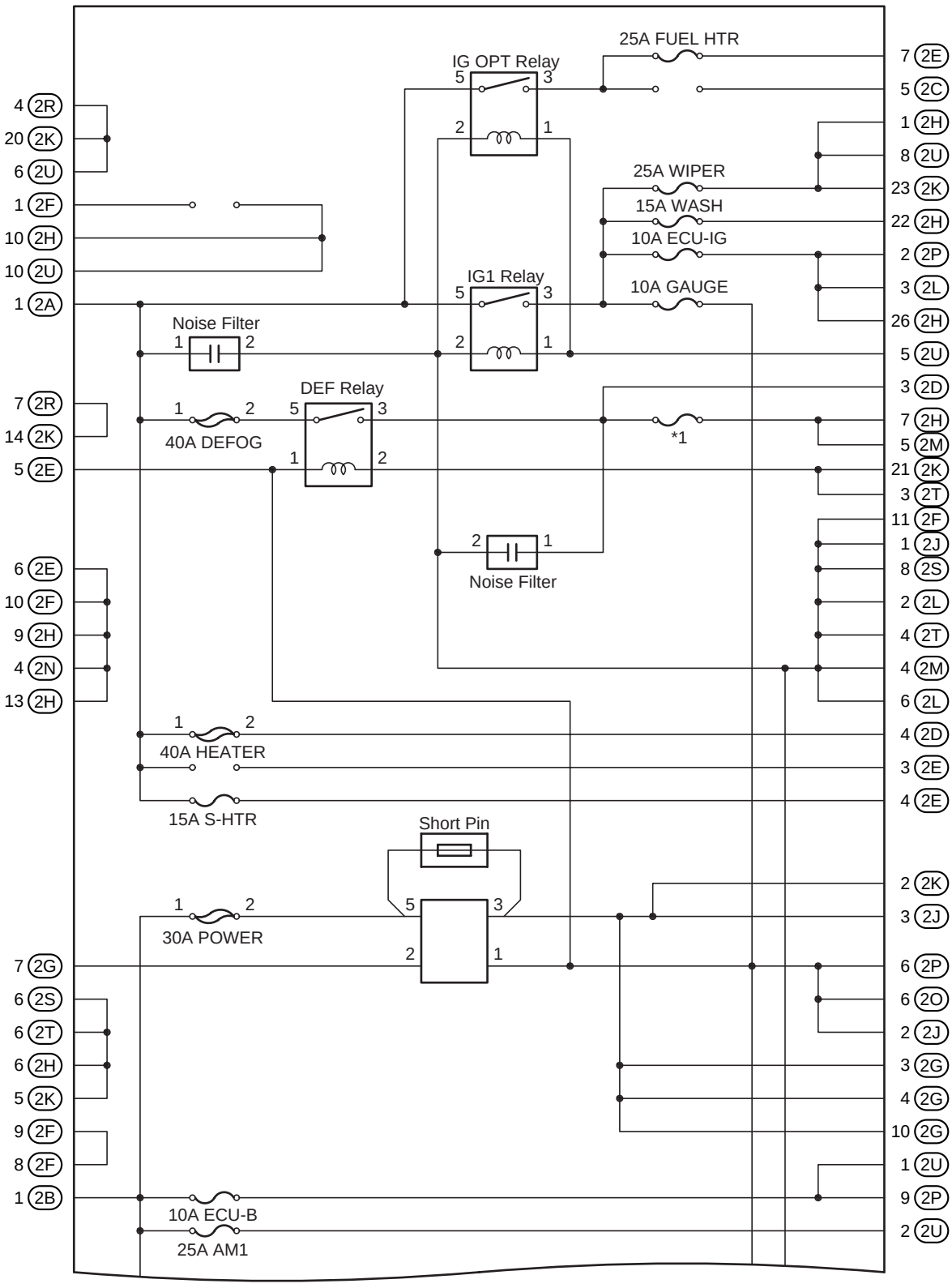
* 1:M-HTR/DEF I-UP




(from Instrument Panel Wire)
2N
2P
2S
2M
2O
2R
2T
2D
(from Instrument Panel Wire)
2F
(from Instrument Panel Wire)
2C
(from Instrument Panel Wire)
2U
(from Instrument Panel Wire)
2G
(from Instrument Panel Wire)
2E
(from Instrument Panel Wire)
DEF Relay
Short Pin
C/OPN Relay
IG1 Relay
IG OPT Relay
ST Relay (TMC Made A/T)
Short Pin (TMC Made M/T)
Noise Filter
Noise Filter

D RELAY LOCATIONS

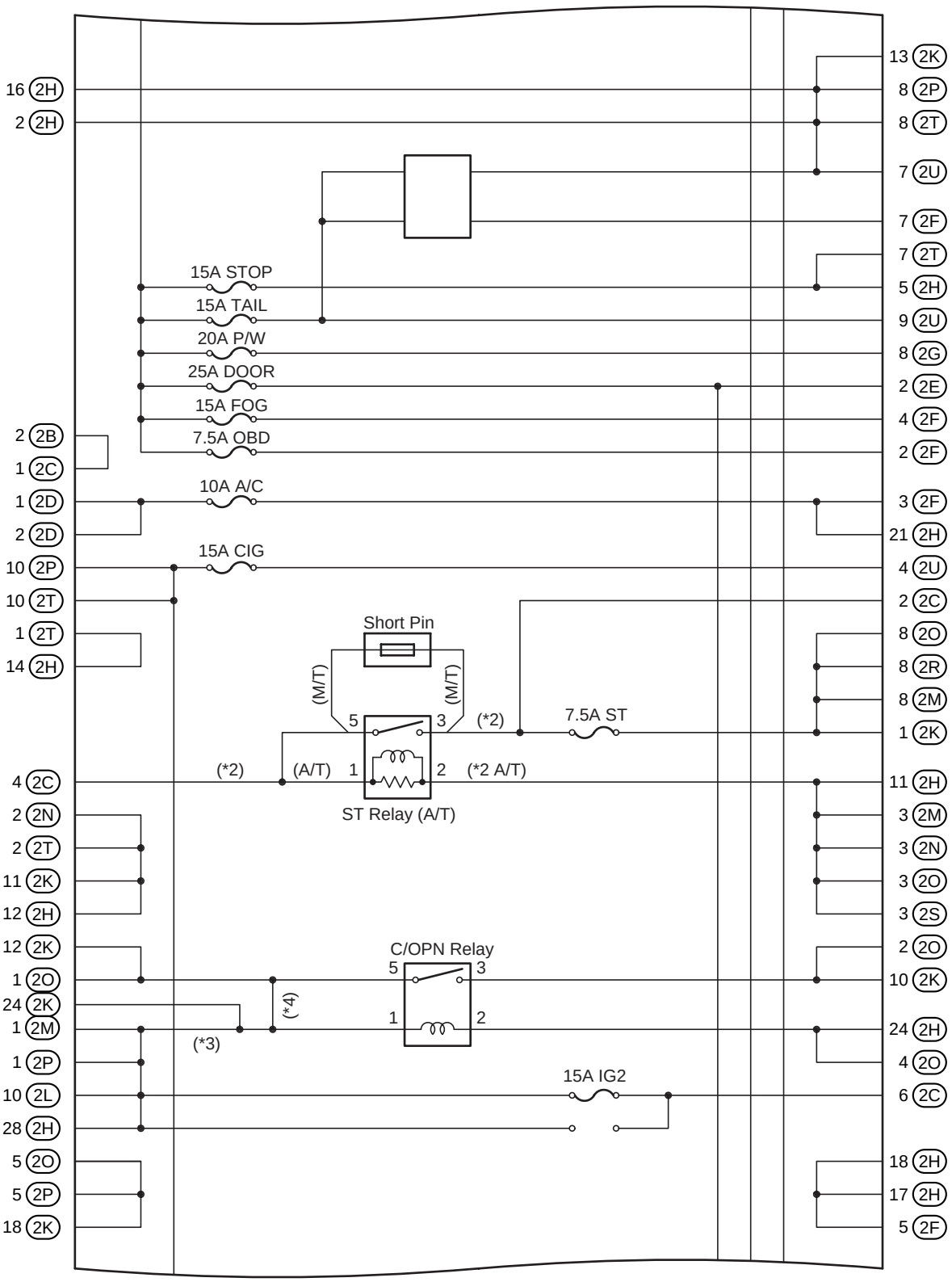
[Instrument Panel J/B Inner Circuit] (LHD)



(Cont. next page)

* 1:10A M-HTR/DEF I-UP

(Cont'd)

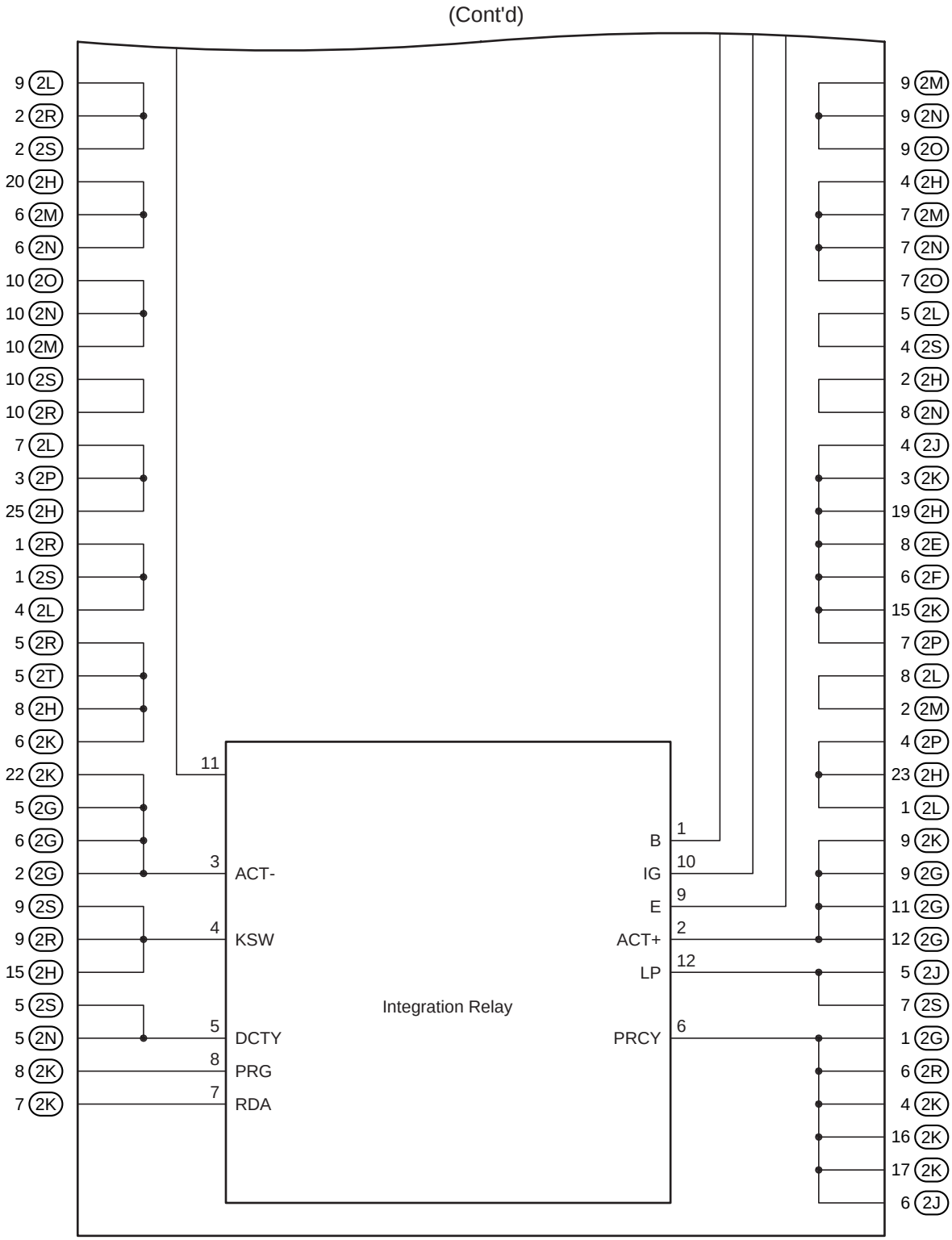


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* 2:TMC Made
* 3:Gasoline
* 4:Diesel

D RELAY LOCATIONS

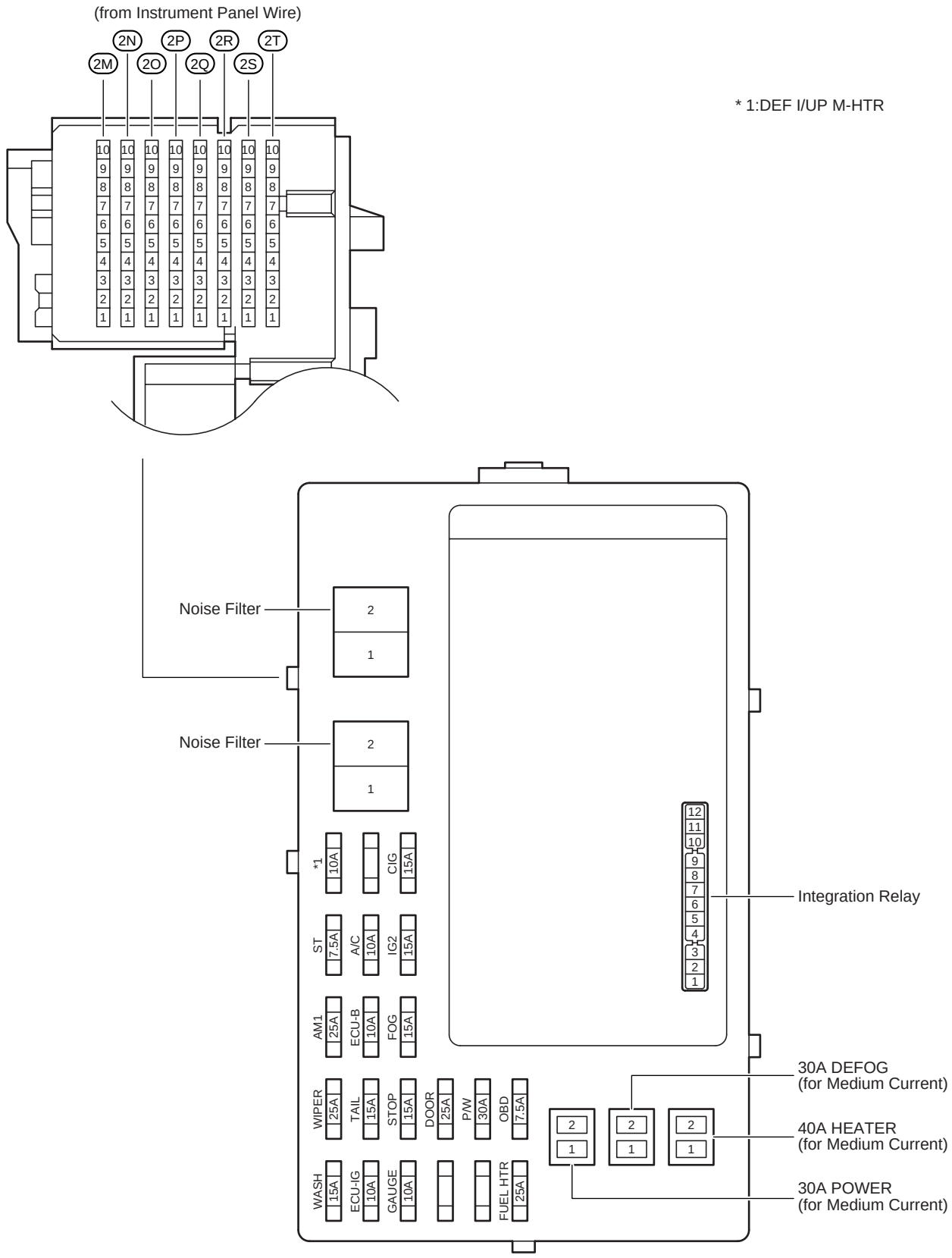
[Instrument Panel J/B Inner Circuit]
(LHD)

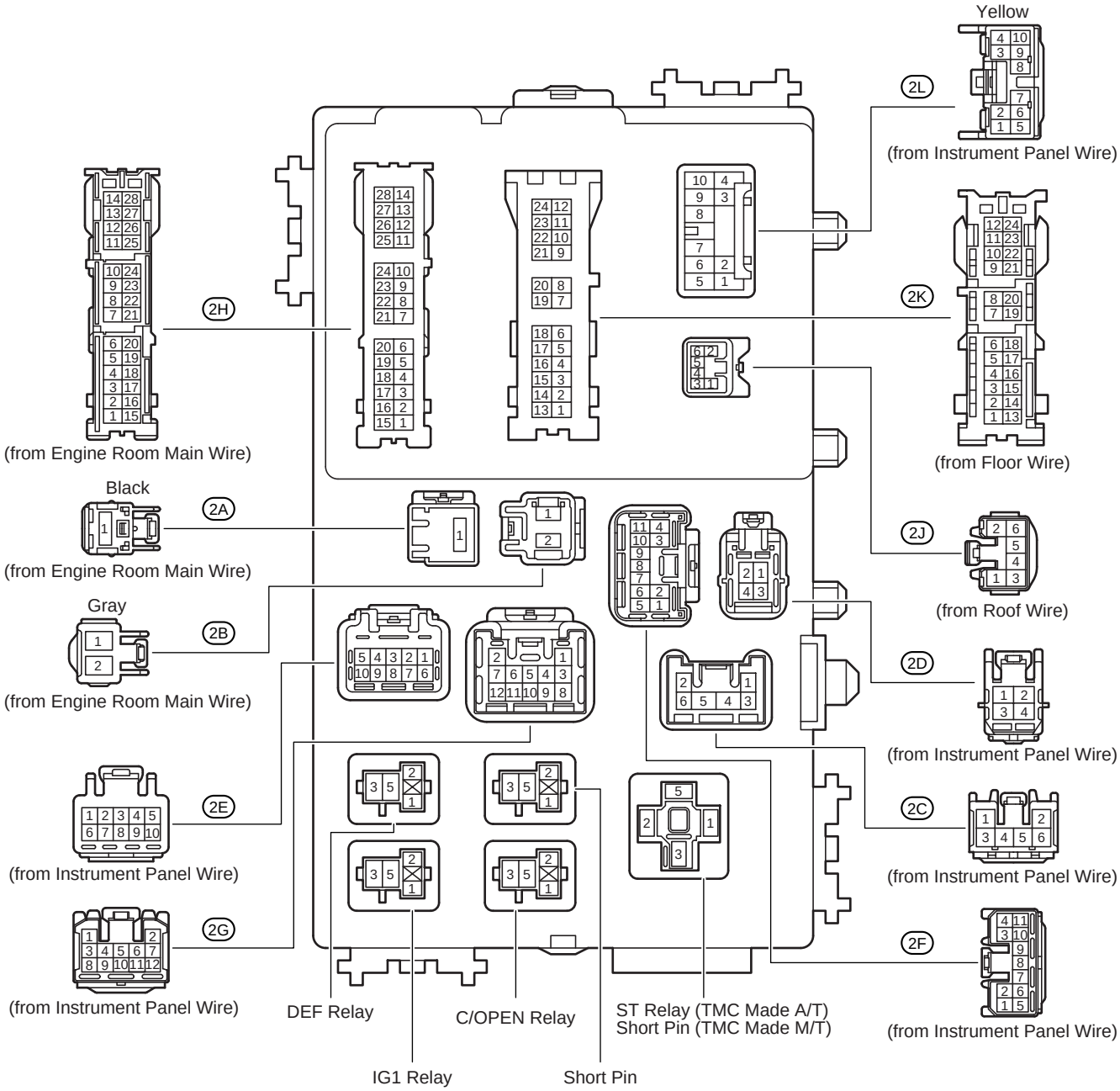


D RELAY LOCATIONS

: Instrument Panel J/B	Left Side of the Instrument Panel (See Page 9)

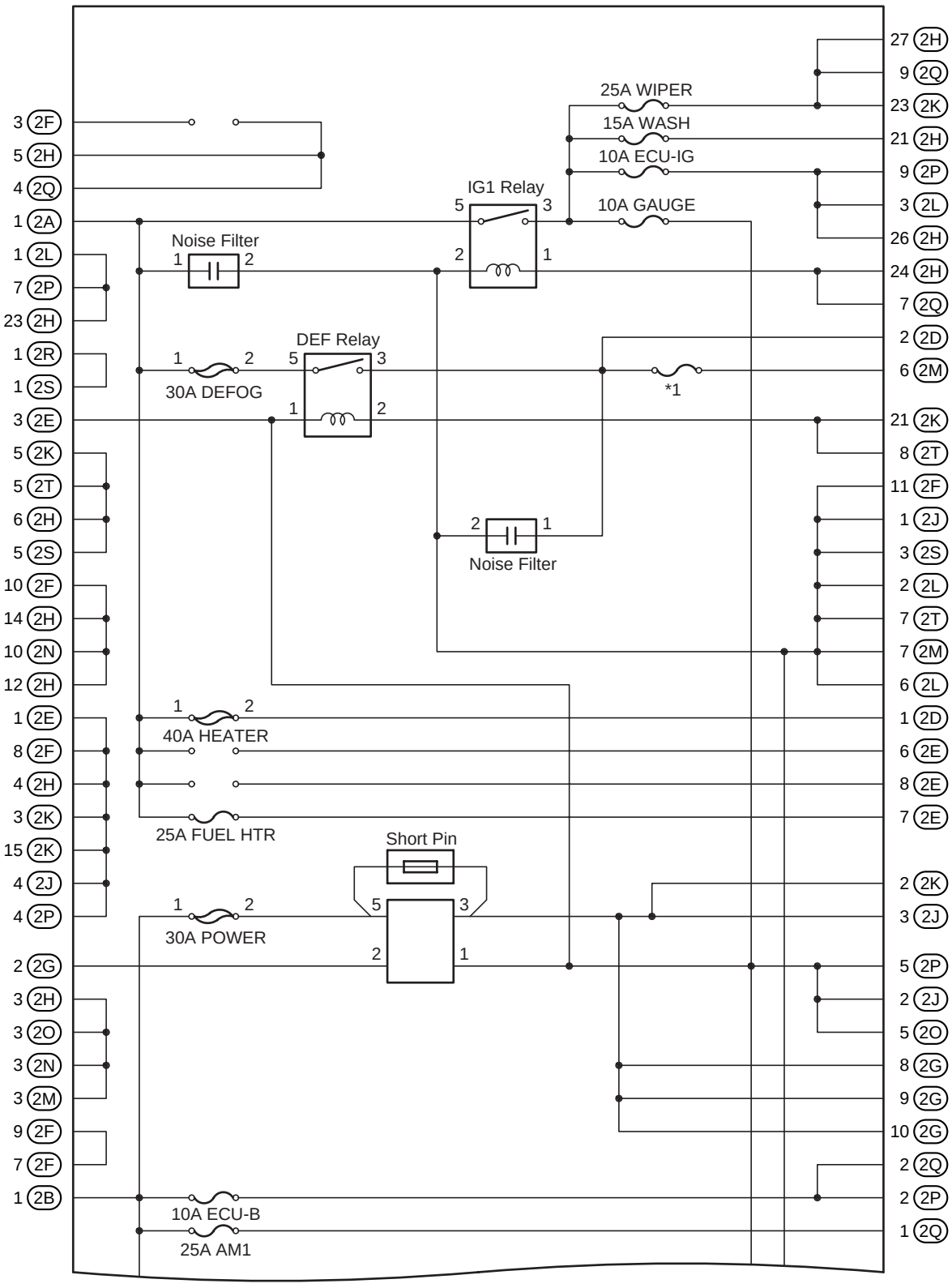
(RHD)




Yellow
2L
(from Instrument Panel Wire)
2K
(from Floor Wire)
2H
(from Engine Room Main Wire)
Black
2A
(from Engine Room Main Wire)
2J
(from Roof Wire)
Gray
2B
(from Engine Room Main Wire)
2D
(from Instrument Panel Wire)
2E
(from Instrument Panel Wire)
2C
(from Instrument Panel Wire)
2G
(from Instrument Panel Wire)
2F
(from Instrument Panel Wire)
DEF Relay
C/OPEN Relay
ST Relay (TMC Made A/T)
Short Pin (TMC Made M/T)
IG1 Relay
Short Pin

D RELAY LOCATIONS

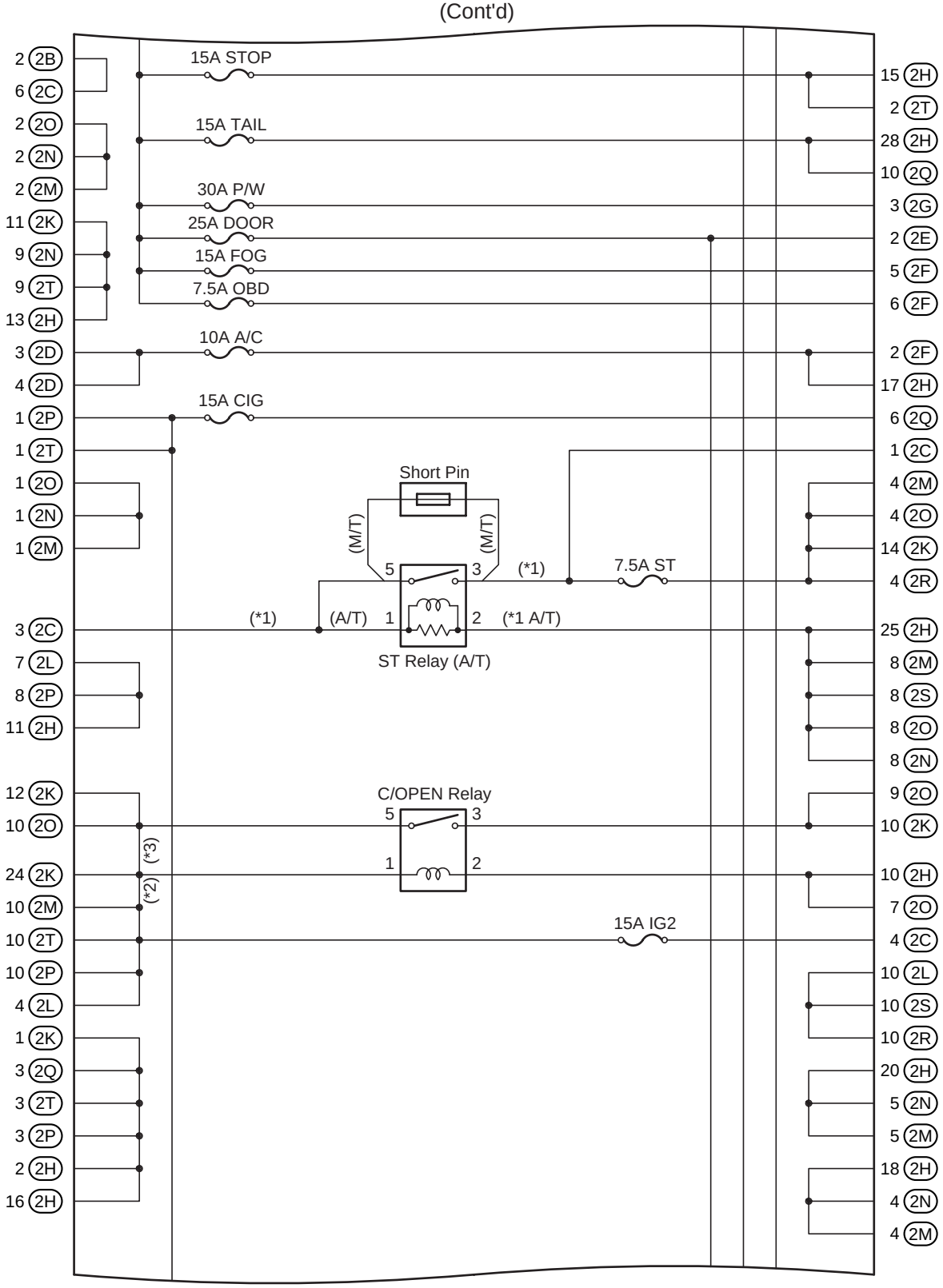
[Instrument Panel J/B Inner Circuit] (RHD)



(Cont. next page)

* 1:10A DEF I/UP M-HTR

(Cont'd)

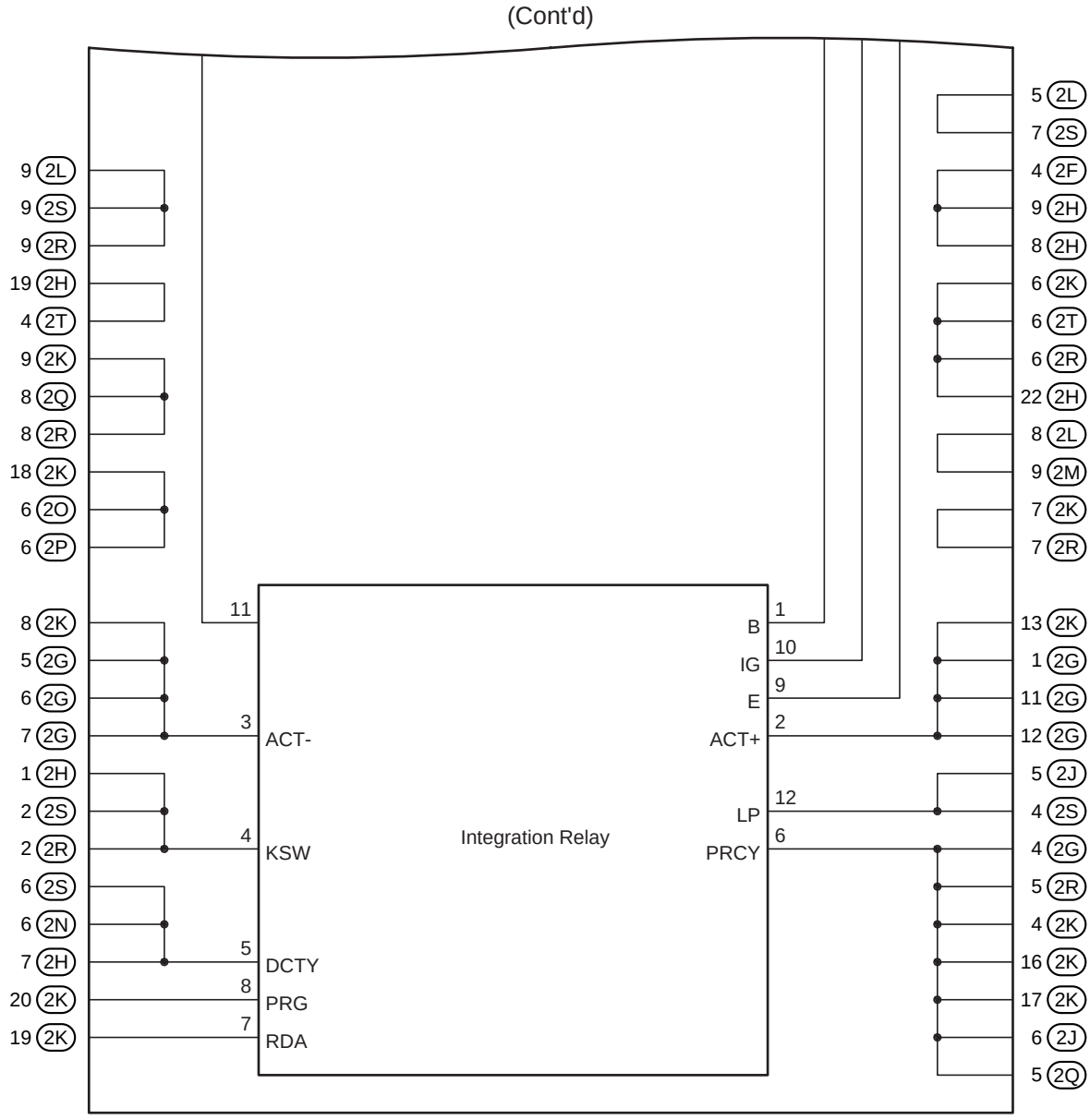


(Cont. next page)

* 1:TMC Made
* 2:Gasoline
* 3:Diesel

D RELAY LOCATIONS

[Instrument Panel J/B Inner Circuit] (RHD)



ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment [LHD : 2ZZ–GE] 30

Position of Parts in Engine Compartment [LHD : 2ZZ–GE] 31

Position of Parts in Engine Compartment [LHD : 3ZZ–FE, 4ZZ–FE] 32/33

Position of Parts in Engine Compartment [LHD : 1CD–FTV w/ Inter Cooler] 34/35

Position of Parts in Engine Compartment [LHD : 1ND–TV] 36/37

Position of Parts in Instrument Panel [LHD] 38/41

Position of Parts in Body [LHD: S/D] 42/43

Position of Parts in Body [LHD: W/G] 44/45

Position of Parts in Body [LHD: 5–Door H/B] 46/47

Position of Parts in Body [LHD: 3–Door H/B] 48/49

Position of Parts in Engine Compartment [RHD: 2ZZ–GE] 50/51

Position of Parts in Engine Compartment [RHD: 3ZZ–FE, 4ZZ–FE] 52/53

Position of Parts in Engine Compartment [RHD: 1CD–FTV] 54/55

Position of Parts in Engine Compartment [RHD: 1CD–TV] 56/57

Position of Parts in Instrument Panel [RHD] 58/61

Position of Parts in Body [RHD : S/D] 62/63

Position of Parts in Body [RHD : W/G] 64/65

Position of Parts in Body [RHD : 5–Door H/B] 66/67

Position of Parts in Body [RHD : 3–Door H/B] 68/69

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD: 2ZZ–GE] 70/71

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD: 3ZZ–FE, 4ZZ–FE] 72/73

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD: 1CD–FTV] 74/75

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD: 1ND–TV] 76/77

Location of Connector Joining Wire Harness and Wire Harness
[LHD] 78

Location of Ground Points 78

ELECTRICAL WIRING ROUTING (cont.)

Connector Joining Wire Harness and Wire Harness 79

Location of Connector Joining Wire Harness and Wire Harness
[LHD] 80

Connector Joining Wire Harness and Wire Harness 81

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD: S/D] 82

Connector Joining Wire Harness and Wire Harness 83

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD : W/G] 84

Connector Joining Wire Harness and Wire Harness 85

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD : 5–Door H/B] 86

Connector Joining Wire Harness and Wire Harness 87

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[LHD : 3–Door H/B] 88

Connector Joining Wire Harness and Wire Harness 89

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD : 2ZZ–GE] 90

Connector Joining Wire Harness and Wire Harness 91

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD : 3ZZ–FE, 4ZZ–FE] 92

Connector Joining Wire Harness and Wire Harness 93

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD: 1CD–FTV] 94

Connector Joining Wire Harness and Wire Harness 95

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD: 1ND–TV] 96

Connector Joining Wire Harness and Wire Harness 97

ELECTRICAL WIRING ROUTING (cont.)

Location of Connector Joining Wire Harness and Wire Harness [RHD] 98

Location of Ground Points 98

Connector Joining Wire Harness and Wire Harness 99

Location of Connector Joining Wire Harness and Wire Harness
[RHD] 100

Connector Joining Wire Harness and Wire Harness 101

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD : S/D] 102

Connector Joining Wire Harness and Wire Harness 103

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD: W/G] 104

Connector Joining Wire Harness and Wire Harness 105

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD: 5–Door H/B] 106

Connector Joining Wire Harness and Wire Harness 107

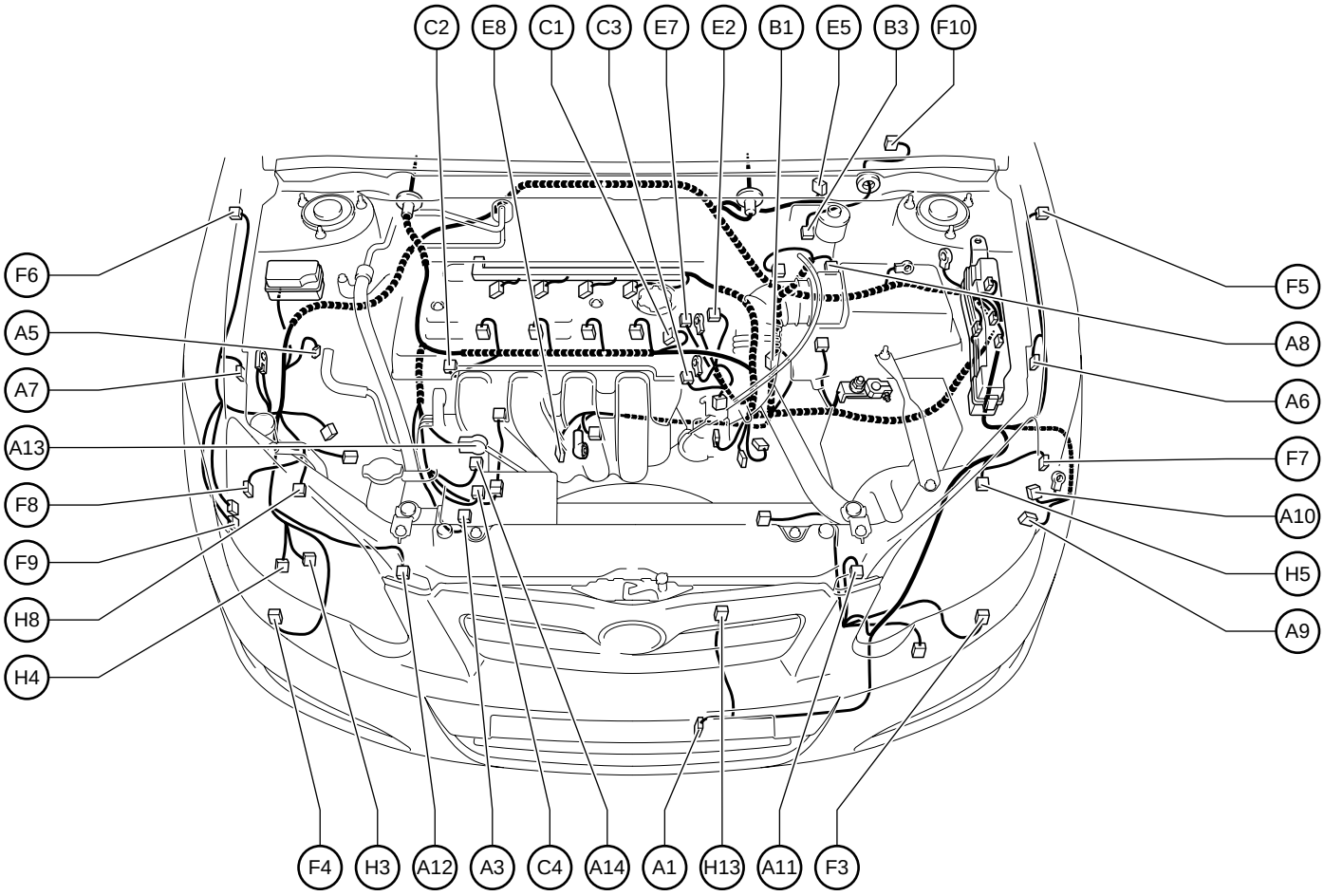
Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points
[RHD: 3–Door H/B] 108

Connector Joining Wire Harness and Wire Harness 109

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 2ZZ–GE]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 9 Air Pump Motor
A10 Air Pump Relay
A11 Airbag Sensor Front LH
A12 Airbag Sensor Front RH
A13 Alternator
A14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 2 Camshaft Timing Oil Control Valve 1
C 3 Camshaft Timing Oil Control Valve 2
C 4 Crankshaft Position Sensor

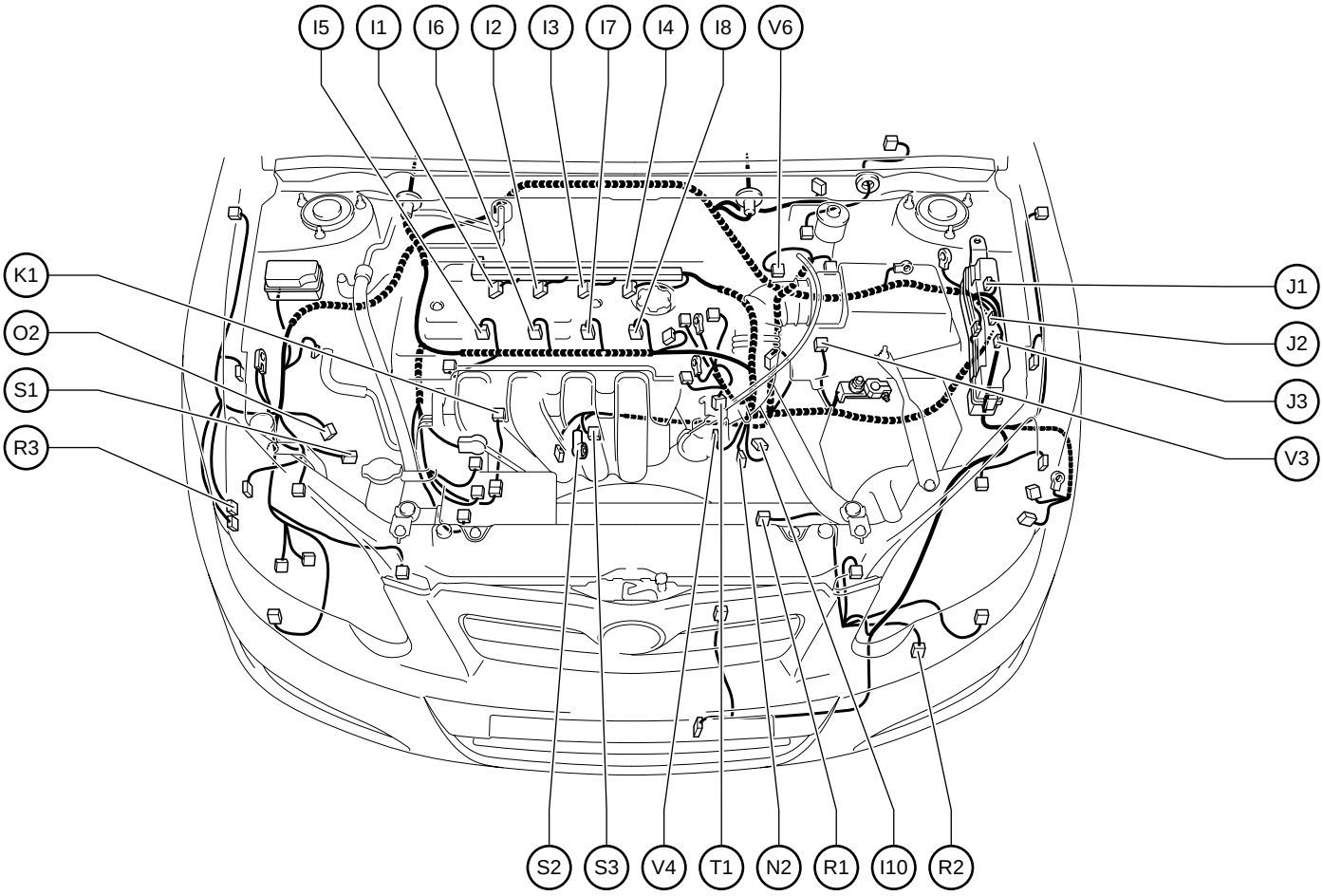
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 7 Engine Oil Level Warning SW
E 8 Engine Oil Pressure SW

F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F10 Front Wiper Motor

H 3 Headlight Cleaner Control Relay
H 4 Headlight Cleaner Motor
H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H13 Horn (Low)

Position of Parts in Engine Compartment

[LHD : 2ZZ–GE]



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 10 ISC Valve

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

K 1 Knock Sensor (Bank 1)

N 2 Noise Filter (Ignition)

O 2 Oil Pressure Sensor

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter

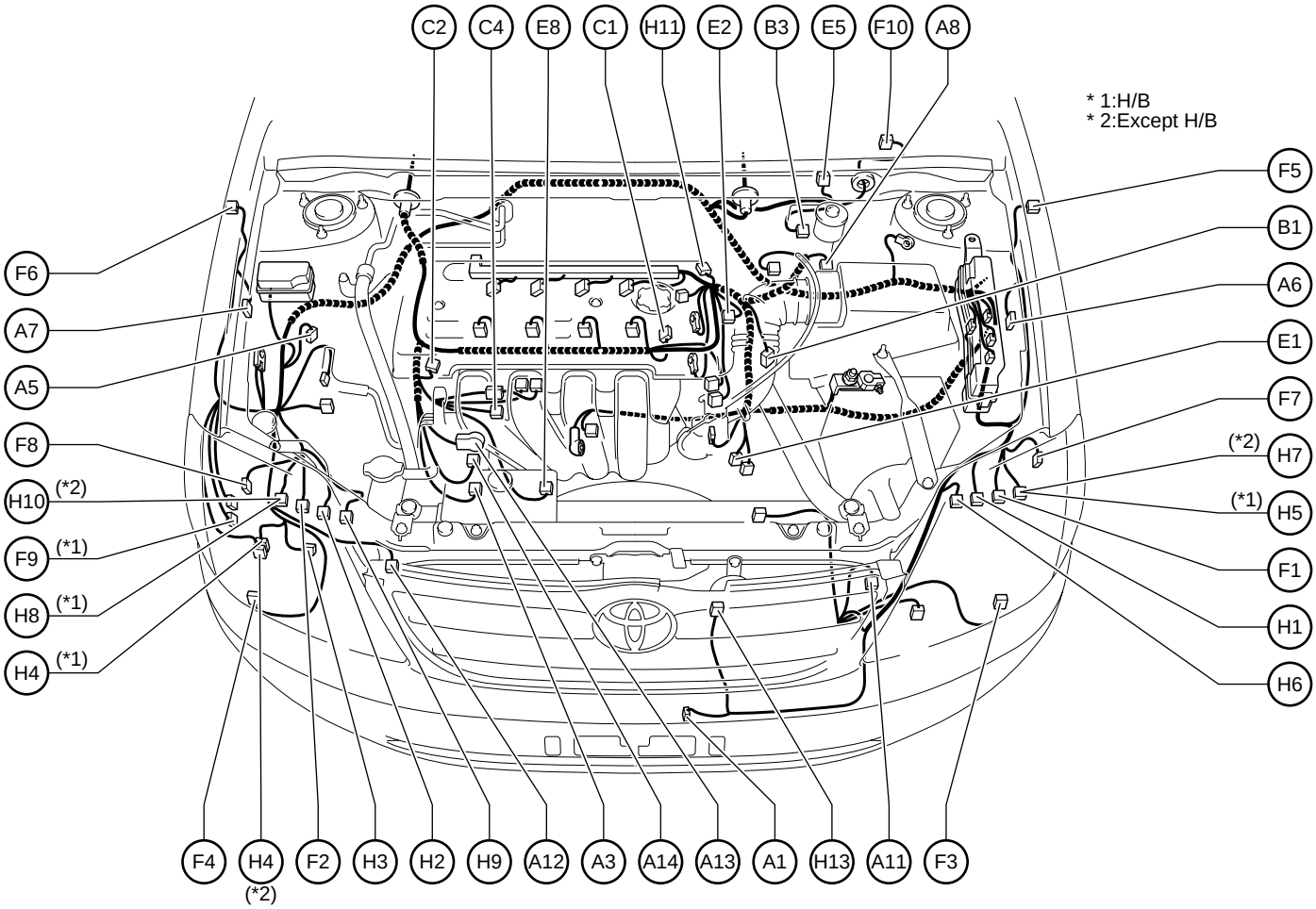
T 1 Throttle Position Sensor

V 3 VSV (ACIS)
V 4 VSV (Air Pump)
V 6 VSV (EVAP)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 3ZZ–FE, 4ZZ–FE]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 11 Airbag Sensor Front LH
A 12 Airbag Sensor Front RH
A 13 Alternator
A 14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 2 Camshaft Timing Oil Control Valve 1
C 4 Crankshaft Position Sensor

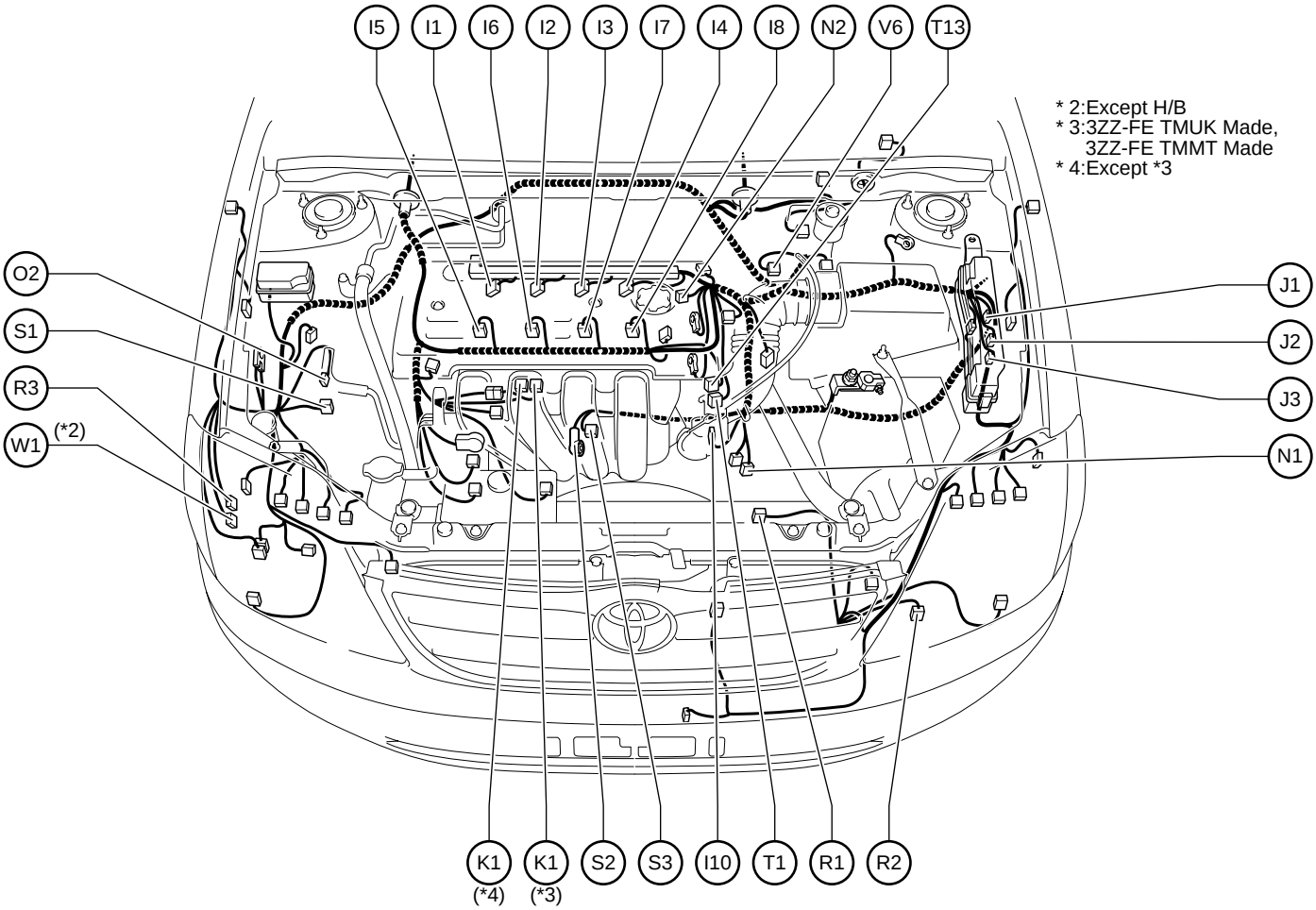
E 1 ECT Solenoid
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 8 Engine Oil Pressure SW

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 Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor

H 1 Headlight Beam Level Control Actuator LH
H 2 Headlight Beam Level Control Actuator RH
H 3 Headlight Cleaner Control Relay
H 4 Headlight Cleaner Motor
H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 6 Headlight LH (High)
H 7 Headlight LH (Low)
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H 9 Headlight RH (High)
H 10 Headlight RH (Low)
H 11 Heated Oxygen Sensor (Bank 1 Sensor 1)
H 13 Horn (Low)

Position of Parts in Engine Compartment

[LHD : 3ZZ–FE, 4ZZ–FE]



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 10 ISC Valve

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

K 1 Knock Sensor (Bank 1)

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

O 2 Oil Pressure Sensor

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter

T 1 Throttle Position Sensor
T 13 Throttle Control Motor
Throttle Position Sensor

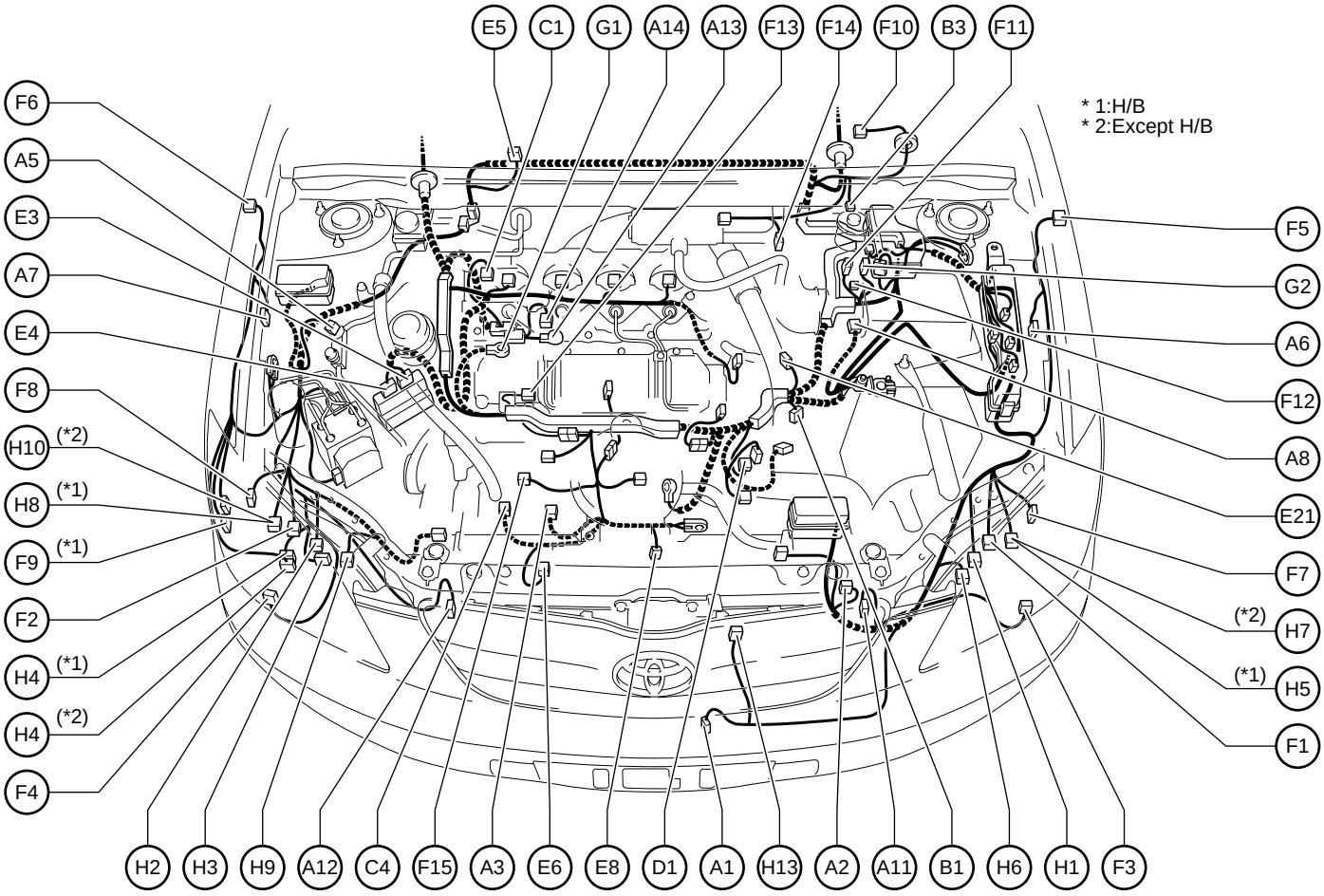
V 6 VSV (EVAP)

W 1 Washer Motor

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1CD–FTV]



A 1 A/C Ambient Temp. Sensor
A 2 A/C Condenser Fan Motor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 11 Airbag Sensor Front LH
A 12 Airbag Sensor Front RH
A 13 Alternator
A 14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 4 Crankshaft Position Sensor

D 1 Diesel Throttle Control Motor

E 3 Electronic Driver Unit
E 4 Electronic Driver Unit
E 5 Engine Hood Courtesy SW
E 6 Engine Oil Level Sensor
E 8 Engine Oil Pressure SW
E 21 EGR Valve Control Motor

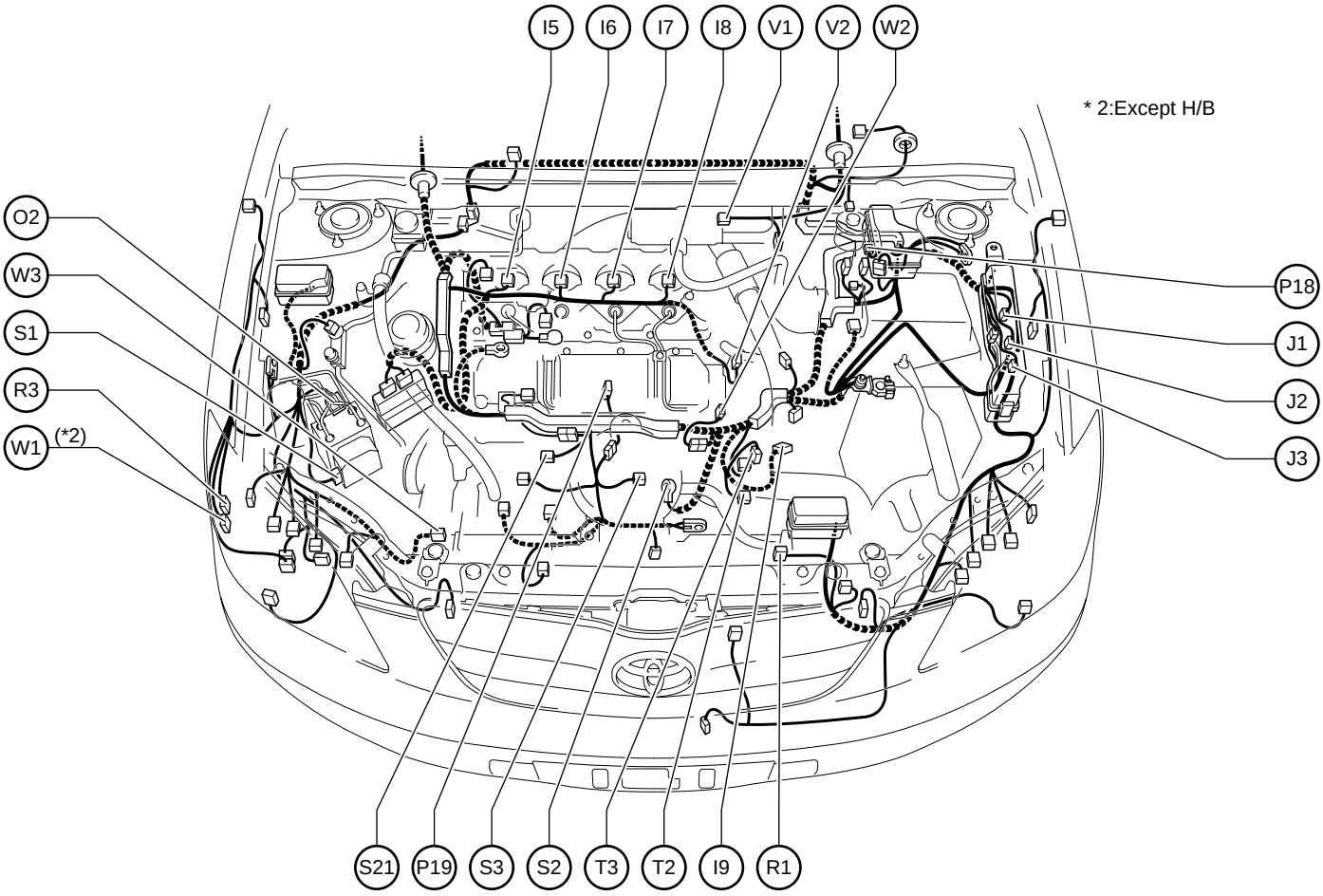
F 1 Front Clearance Light LH
F 2 Front Clearance Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter Warning SW
F 12 Fuel Heater
F 13 Fuel Pressure Sensor
F 14 Fuel Pump
F 15 Fuel Temp. Sensor

G 1 Glow Plug
G 2 Glow Plug Relay

H 1 Headlight Beam Level Control Actuator LH
H 2 Headlight Beam Level Control Actuator RH
H 3 Headlight Cleaner Control Relay
H 4 Headlight Cleaner Motor
H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 6 Headlight LH (High)
H 7 Headlight LH (Low)
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H 9 Headlight RH (High)
H 10 Headlight RH (Low)
H 13 Horn (Low)

Position of Parts in Engine Compartment

[LHD : 1CD-FTV]



I 5 Injector No.1
I 6 Injector No.2
I 7 Injector No.3
I 8 Injector No.4
I 9 Intake Air Temp. Sensor

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

O 2 Oil Pressure Sensor

P 18 Power Heater ECU
P 19 Pressure Discharge Valve

R 1 Radiator Fan Motor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter
S 21 Suction Control Valve

T 2 Throttle Position SW
T 3 Turbo Pressure Sensor

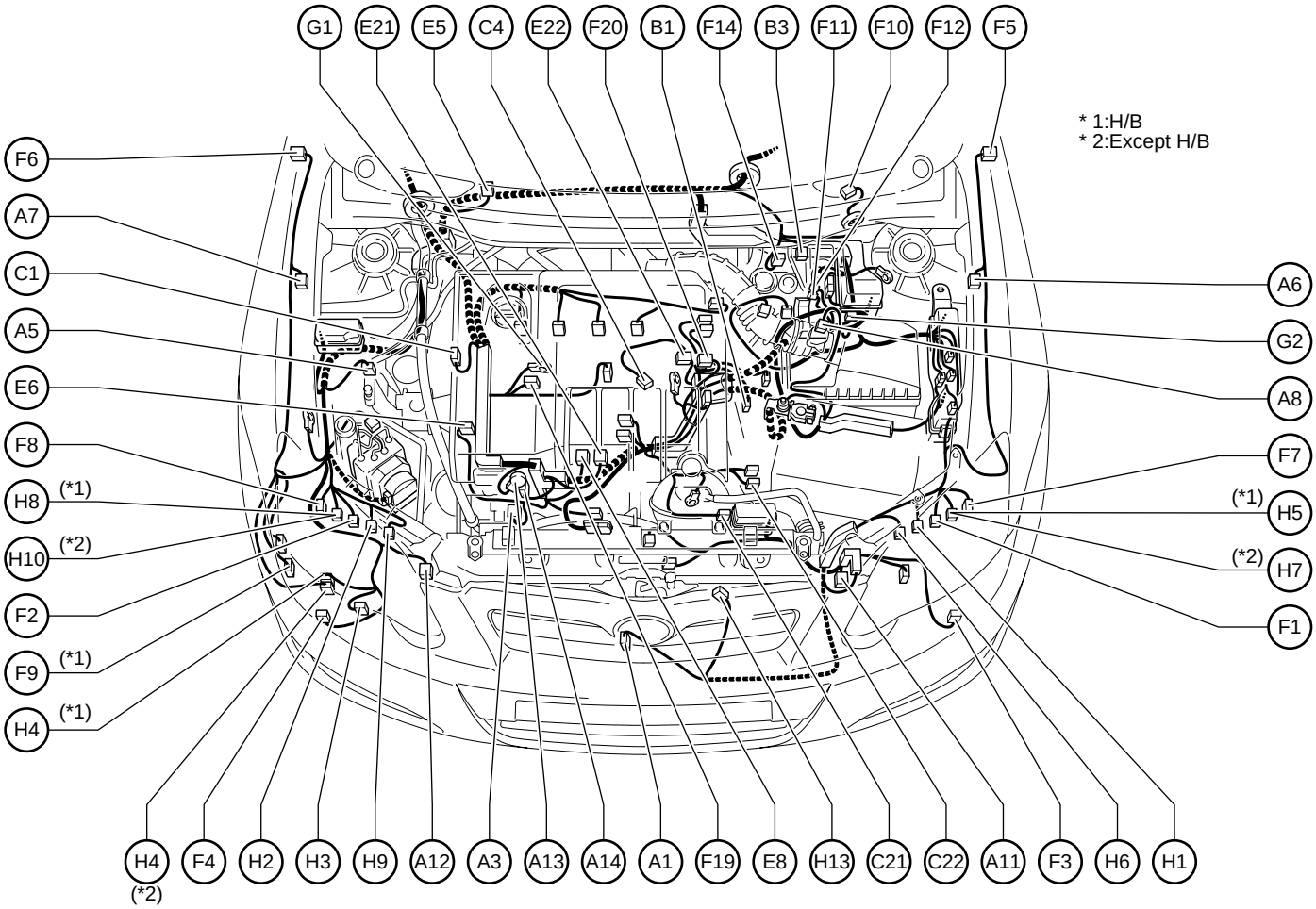
V 1 Vacuum SW
V 2 VRV (EGR)

W 1 Washer Motor
W 2 Water Temp. Sensor
W 3 Water Temp. SW

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1ND–TV]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 11 Airbag Sensor Front LH
A 12 Airbag Sensor Front RH
A 13 Alternator
A 14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 4 Crankshaft Position Sensor
C 21 Clutch Actuator
C 22 Clutch Stroke Sensor

E 5 Engine Hood Courtesy SW
E 6 Engine Oil Level Sensor
E 8 Engine Oil Pressure SW
E 21 EGR Valve Control Motor
E 22 EFI Water Temp. Sensor

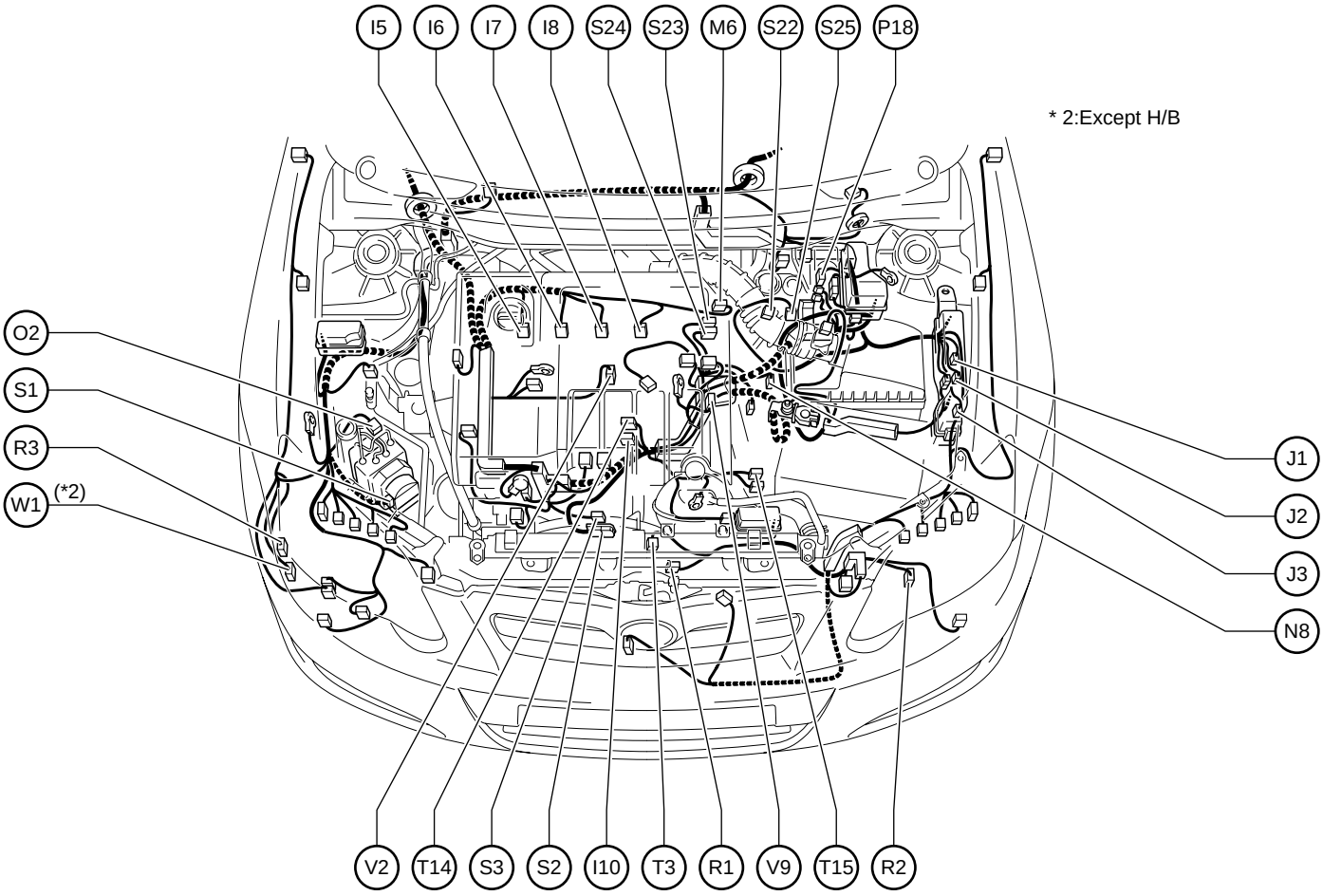
F 1 Front Clearance Light LH
F 2 Front Clearance Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter Warning SW
F 12 Fuel Heater
F 14 Fuel Pump
F 19 Fuel Pressure Sensor
F 20 Fuel Temp. Sensor

G 1 Glow Plug
G 2 Glow Plug Relay

H 1 Headlight Beam Level Control Actuator LH
H 2 Headlight Beam Level Control Actuator RH
H 3 Headlight Cleaner Control Relay
H 4 Headlight Cleaner Motor
H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 6 Headlight LH (High)
H 7 Headlight LH (Low)
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H 9 Headlight RH (High)
H 10 Headlight RH (Low)
H 13 Horn (Low)

Position of Parts in Engine Compartment

[LHD : 1ND–TV]



I 5 Injector No.1
I 6 Injector No.2
I 7 Injector No.3
I 8 Injector No.4
I 10 ISC Valve

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

M 6 Magnetic Proportional Valve

N 8 Neutral Start SW

O 2 Oil Pressure Sensor

P 18 Power Heater ECU

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter
S 22 Select Stroke Sensor
S 23 Shift and Select Actuator
S 24 Shift and Select Actuator
S 25 Shift Stroke Sensor

T 3 Turbo Pressure Sensor
T 14 Throttle Position Sensor
T 15 Transmission Revolution Sensor

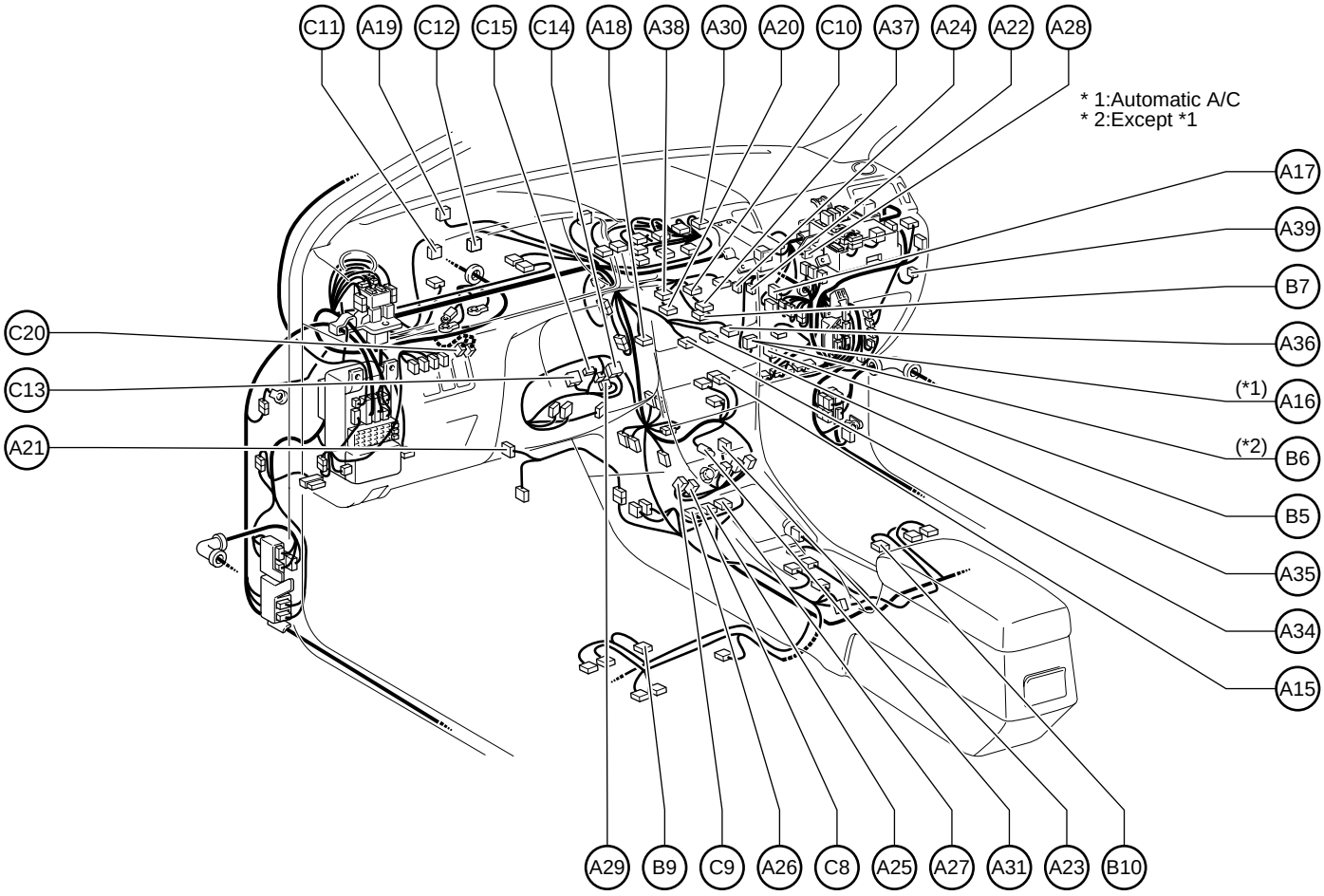
V 2 VRV (EGR)
V 9 VSV (Pressure Release Valve)

W 1 Washer Motor

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD]



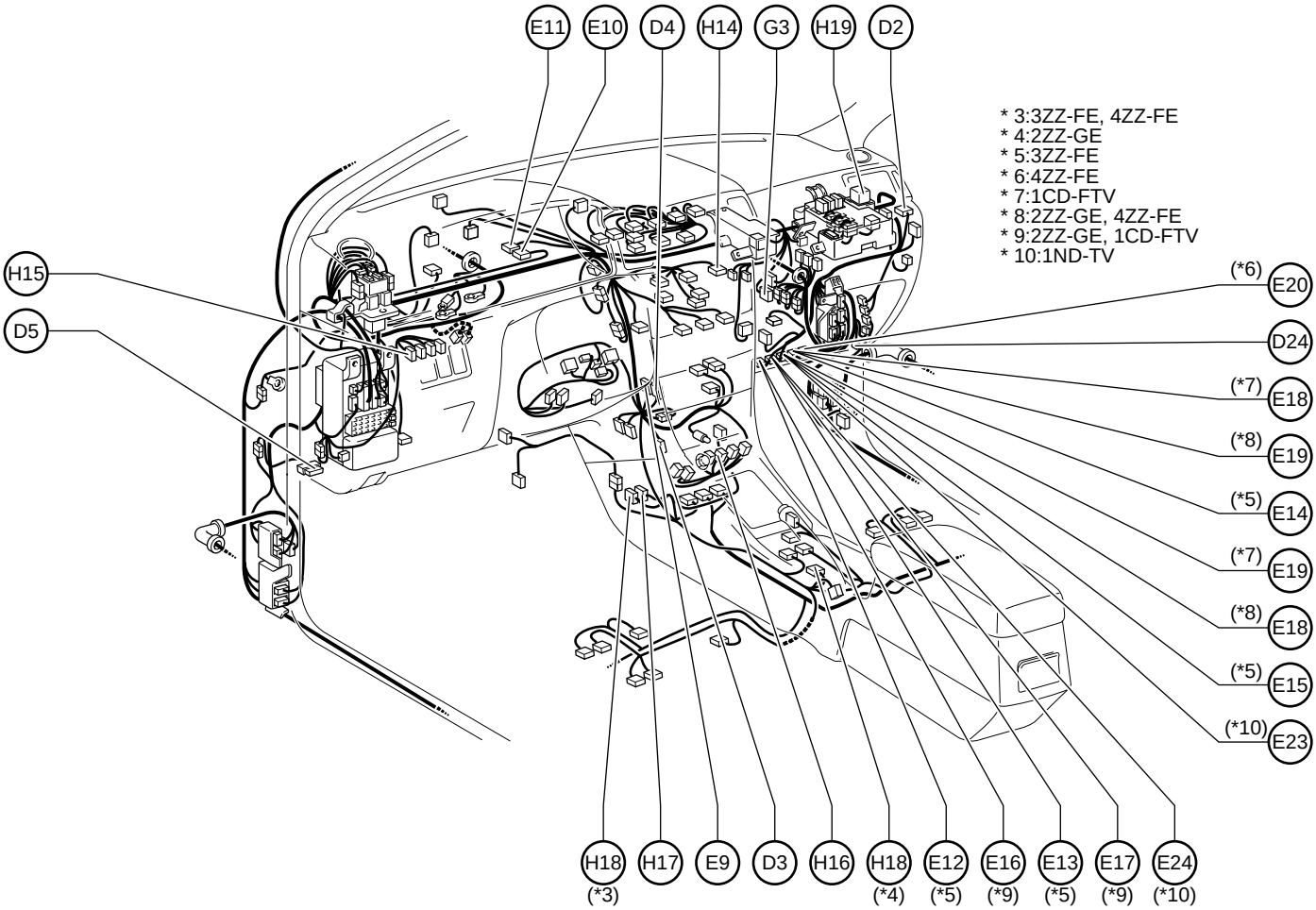
A15 A/C Amplifier
A16 A/C Blower Motor Linear Controller
A17 A/C Evaporator Temp. Sensor
A18 A/C Room Temp. Sensor
A19 A/C Solar Sensor
A20 A/C SW
A21 Accel Position Sensor
A22 Air Inlet Control Servo Motor
A23 Air Mix Control Servo Motor
A24 Air Vent Mode Control Servo Motor
A25 Airbag Sensor Assembly
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
A34 A/C Control Assembly
A35 A/C Control Assembly
A36 A/C Control Assembly
A37 Air Inlet Control SW
A38 Airbag Cut Off Indicator
A39 Airbag Cut Off SW

B 5 Blower Motor
B 6 Blower Resistor
B 7 Blower SW
B 9 Buckle SW (Driver's Side)
Seat Position Airbag Sensor
B10 Buckle SW (Front Passenger's Side)
Occupant Detection Sensor

C 8 Cigarette Lighter
C 9 Cigarette Lighter Illumination
C10 Clock
C11 Combination Meter
C12 Combination Meter
C13 Combination SW
C14 Combination SW
C15 Combination SW
C20 Clutch Start SW

Position of Parts in Instrument Panel

[LHD]



D 2 Daytime Running Light Relay
D 3 Diode (Fog Light)
D 4 Diode (Power Heater)
D 5 DLC3
D24 Diode (Speed)

E 9 EBD Resistor
E10 EMPS ECU
E11 EMPS ECU
E12 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E13 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E14 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E15 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E16 Engine ECU
E17 Engine ECU
E18 Engine ECU
E19 Engine ECU
E20 Engine ECU
E23 Engine ECU
E24 Engine ECU

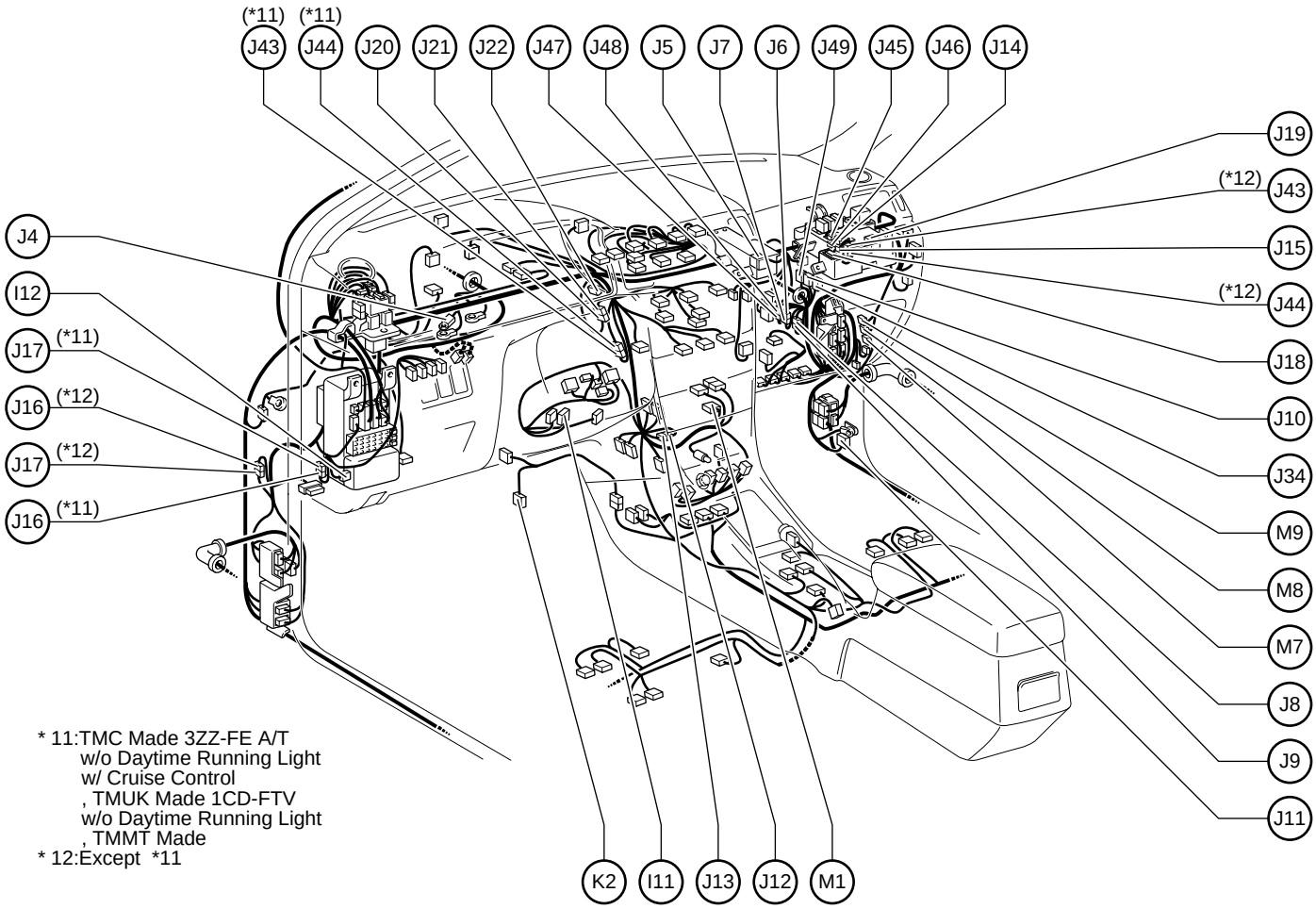
G 3 Glove Box Light and SW

H14 Hazard SW
Rear Window Defogger SW
H15 Headlight Beam Level Control SW
H16 Headlight Cleaner SW
H17 Heated Oxygen Sensor (Bank 1 Sensor 1)
H18 Heated Oxygen Sensor (Bank 1 Sensor 2)
H19 Heater Relay

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD]



* 11:TMC Made 3ZZ-FE A/T
w/o Daytime Running Light
w/ Cruise Control
, TMUK Made 1CD-FTV
w/o Daytime Running Light
, TMMT Made
* 12:Except *11

I 11 Ignition SW
I 12 Integration Relay

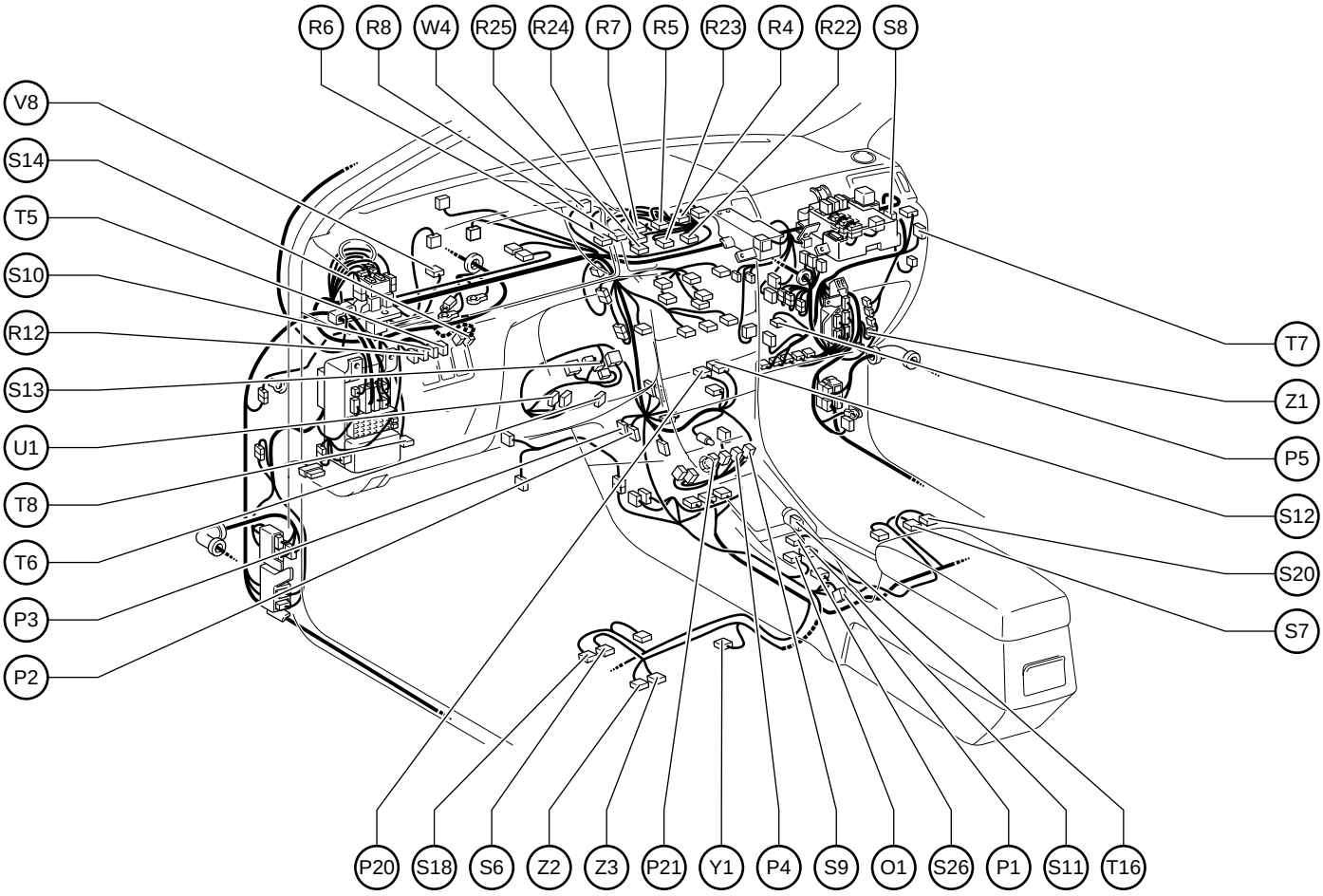
J 4 Junction Connector
J 5 Junction Connector
J 6 Junction Connector
J 7 Junction Connector
J 8 Junction Connector
J 9 Junction Connector
J 10 Junction Connector
J 11 Junction Connector
J 12 Junction Connector
J 13 Junction Connector
J 14 Junction Connector
J 15 Junction Connector
J 16 Junction Connector
J 17 Junction Connector
J 18 Junction Connector
J 19 Junction Connector
J 20 Junction Connector
J 21 Junction Connector
J 22 Junction Connector
J 34 Junction Connector
J 43 Junction Connector
J 44 Junction Connector
J 45 Junction Connector
J 46 Junction Connector
J 47 Junction Connector
J 48 Junction Connector
J 49 Junction Connector

K 2 Kick Down SW

M 1 Max Hot SW
M 7 Multi−mode Manual Transmission ECU
M 8 Multi−mode Manual Transmission ECU
M 9 Multi−mode Manual Transmission ECU

Position of Parts in Instrument Panel

[LHD]



O 1 O/D Main SW

P 1 Parking Brake SW
P 2 Power Heater Resistor No.1
P 3 Power Heater Resistor No.2
P 4 Power Heater SW
P 5 PTC Heater
P 20 PTC Amplifier
P 21 Pattern Select SW

R 4 Radio and Player
R 5 Radio and Player
R 6 Radio and Player
R 7 Radio and Player
R 8 Radio and Player
R 12 Remote Control Mirror SW
R 22 Radio and Player with Display
R 23 Radio and Player with Display
R 24 Radio and Player with Display
R 25 Radio and Player with Display

S 6 Seat Heater (Driver's Seat)
S 7 Seat Heater (Front Passenger's Seat)
S 8 Seat Heater Relay
S 9 Seat Heater SW
S 10 Security Indicator Light
S 11 Shift Lock Control SW
S 12 Short Connector (A/C Amplifier)
S 13 Steering Sensor
S 14 Stop Light SW
S 18 Side Airbag Squib LH
S 20 Side Airbag Squib RH
S 26 Shift Lever Position SW

T 5 Traction Off SW
T 6 Transponder Key Amplifier
T 7 Transponder Key Computer
T 8 Turn Signal Flasher Relay
T 16 Transmission Shift Main SW

U 1 Unlock Warning SW

V 8 VSC Warning Buzzer

W 4 Wiper Relay

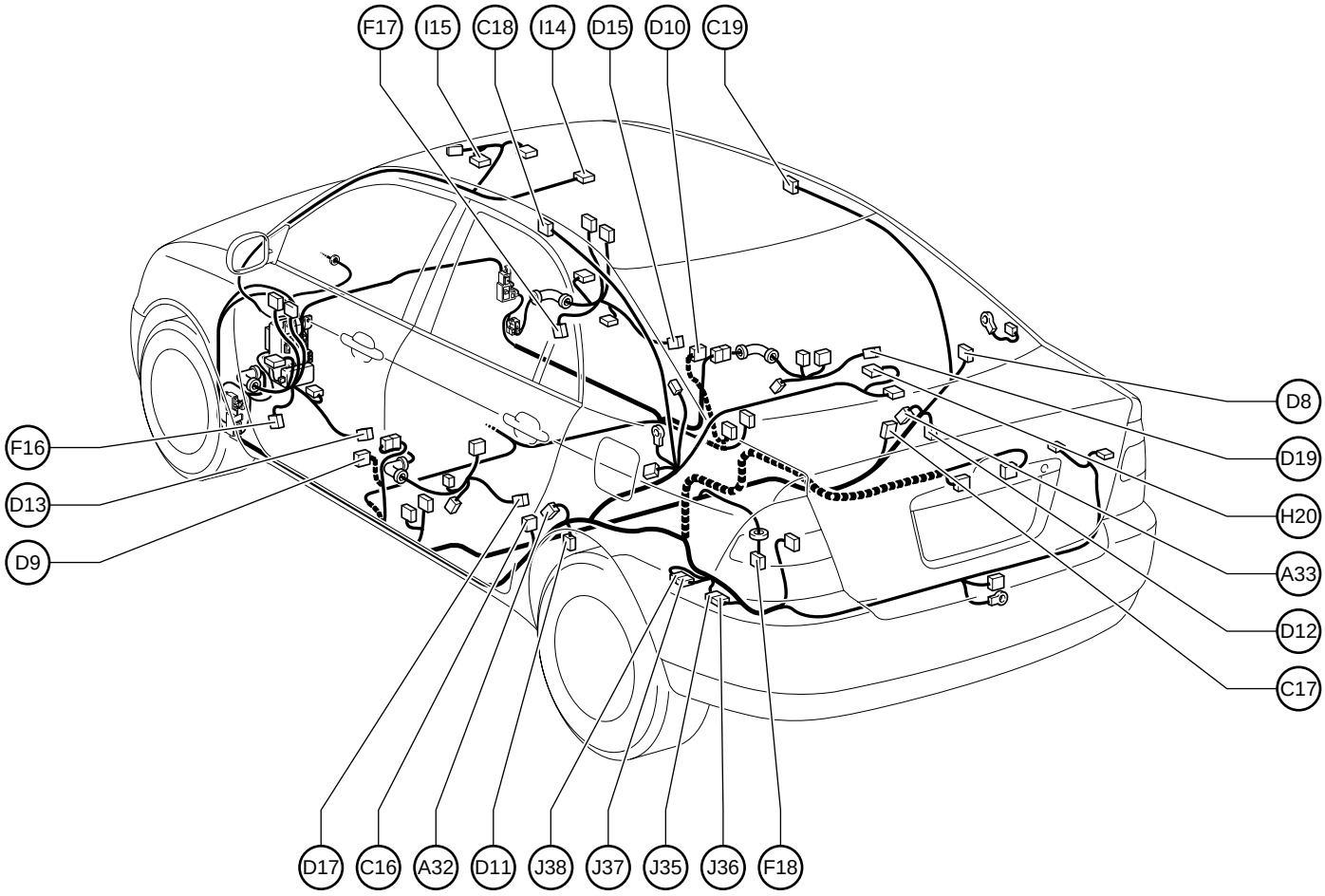
Y 1 Yaw Rate Sensor

Z 1 Option Connector (TVSS ECU)
Z 2 Option Connector (Navigation ECU)
Z 3 Option Connector (Navigation ECU)

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : S/D]



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

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)
D17 Door Lock Motor Rear LH
D19 Door Lock Motor Rear RH

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

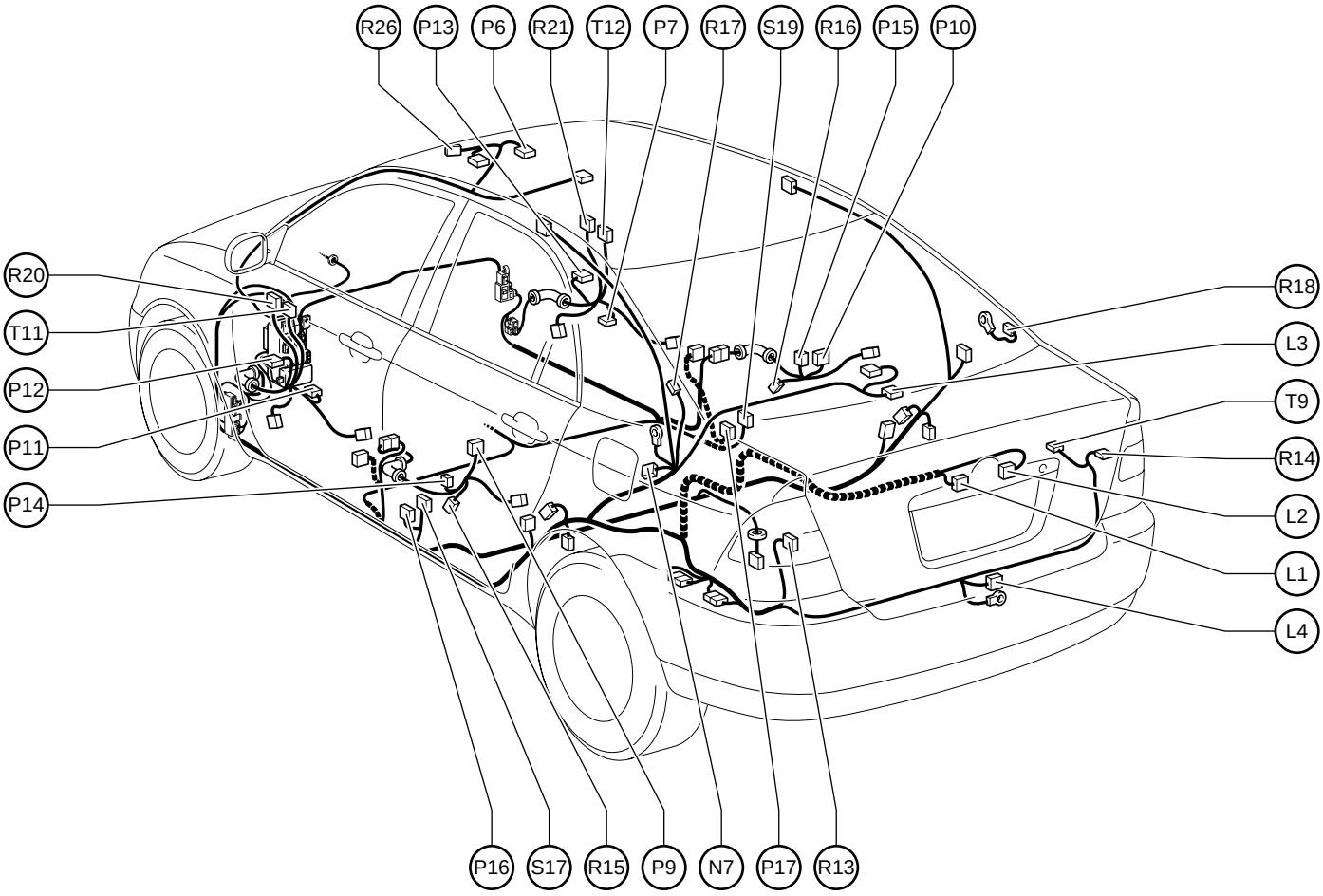
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 35 Junction Connector
J 36 Junction Connector
J 37 Junction Connector
J 38 Junction Connector

Position of Parts in Body

[LHD : S/D]



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

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 9 Power Window Control SW Rear LH
P10 Power Window Control SW Rear RH
P11 Power Window Master SW
P12 Power Window Motor (Driver's Side)
P13 Power Window Motor (Front Passenger's Side)
P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Speaker LH
R16 Rear Speaker RH
R17 Rear Window Defogger
R18 Rear Window Defogger
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
R26 Rain Sensor

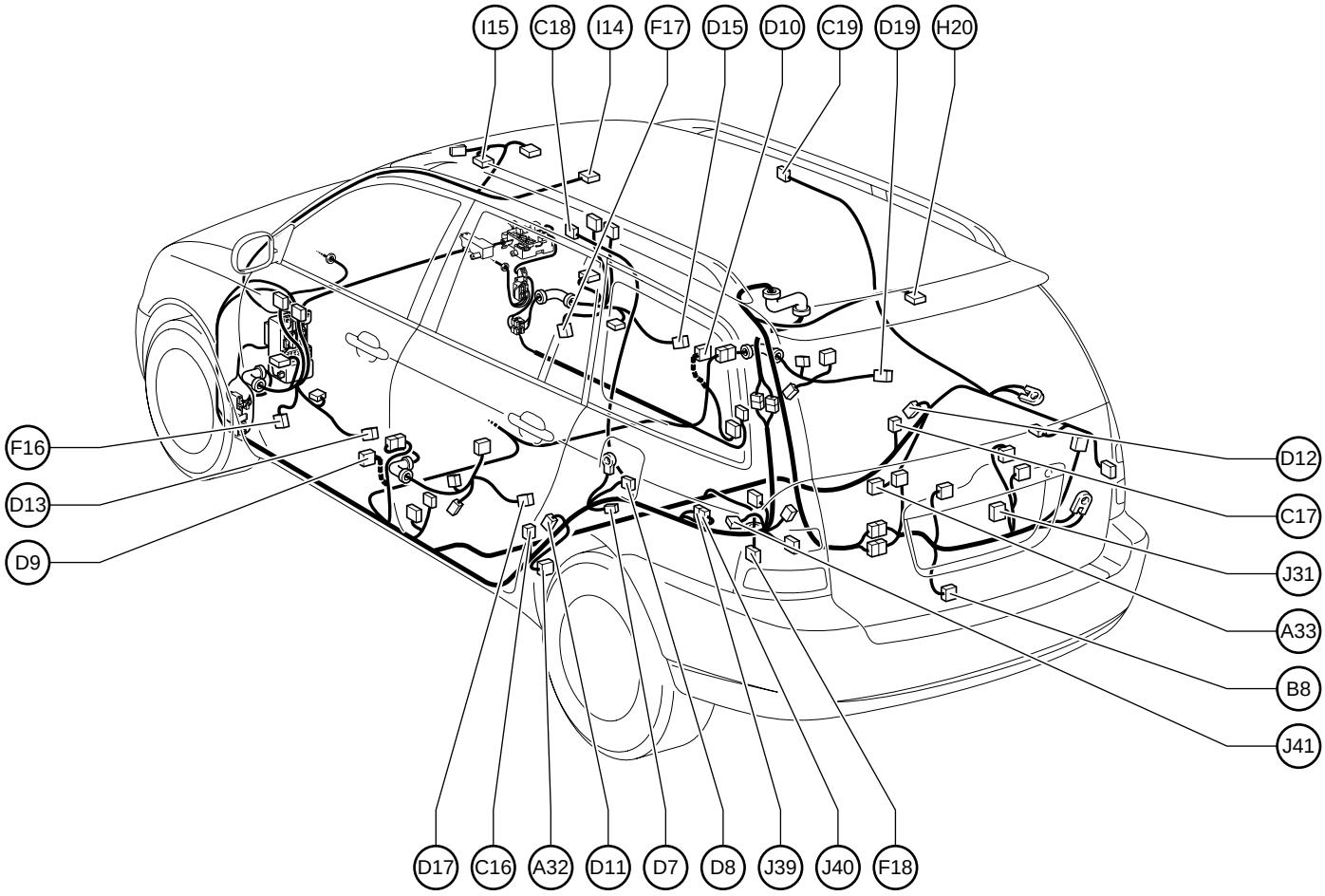
S17 Side Airbag Sensor LH
S19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T11 Tweeter LH
T12 Tweeter RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : W/G]



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

B 8 Back Door Courtesy SW
Back Door Lock Motor

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 7 Diode (Back Door Courtesy)
D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)
D17 Door Lock Motor Rear LH
D19 Door Lock Motor Rear RH

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

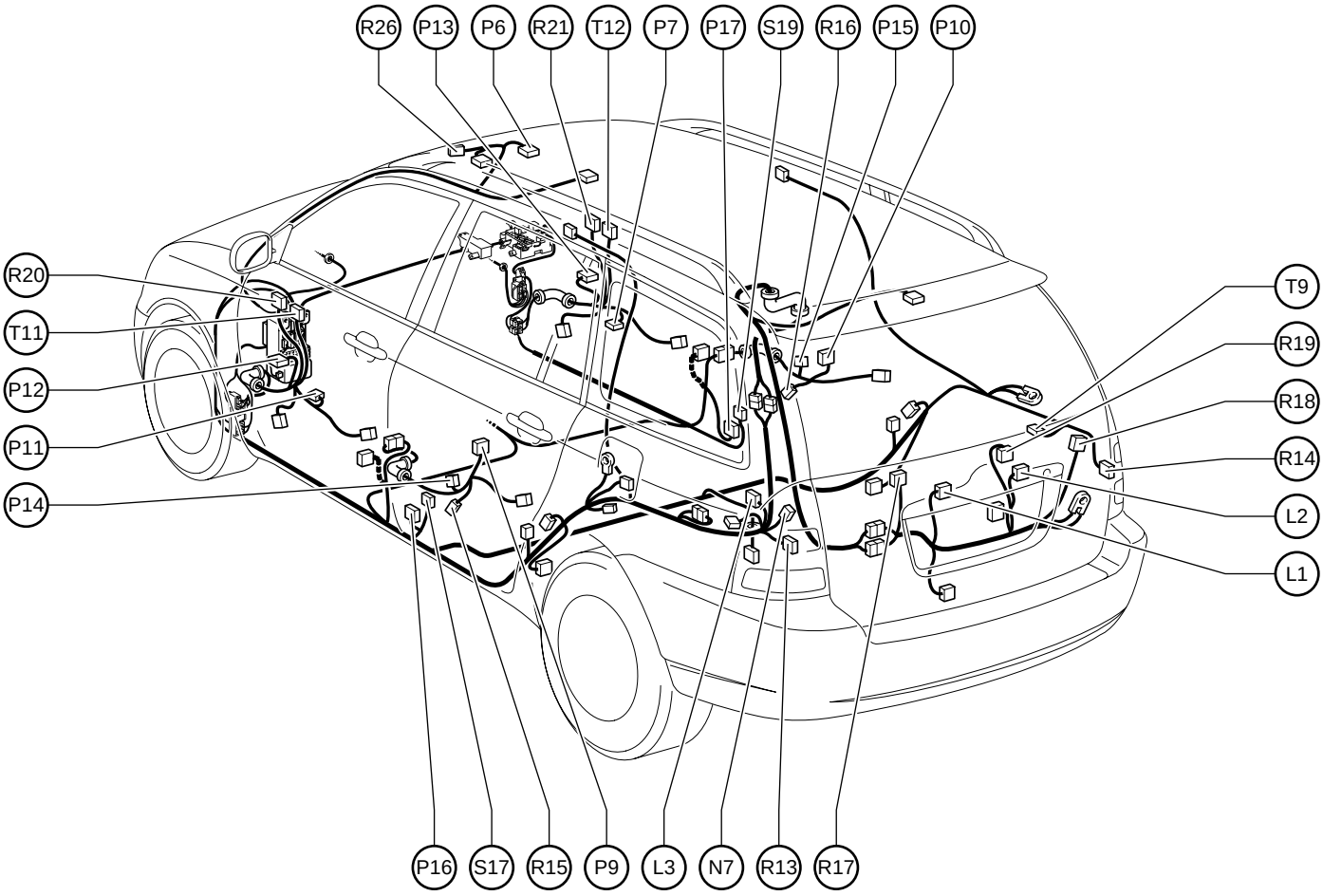
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 31 Junction Connector
J 39 Junction Connector
J 40 Junction Connector
J 41 Junction Connector

Position of Parts in Body

[LHD : W/G]



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

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 9 Power Window Control SW Rear LH
P10 Power Window Control SW Rear RH
P11 Power Window Master SW
P12 Power Window Motor (Driver's Side)
P13 Power Window Motor (Front Passenger's Side)
P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Speaker LH
R16 Rear Speaker RH
R17 Rear Window Defogger
R18 Rear Window Defogger
R19 Rear Wiper Motor and Relay
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
R26 Rain Sensor

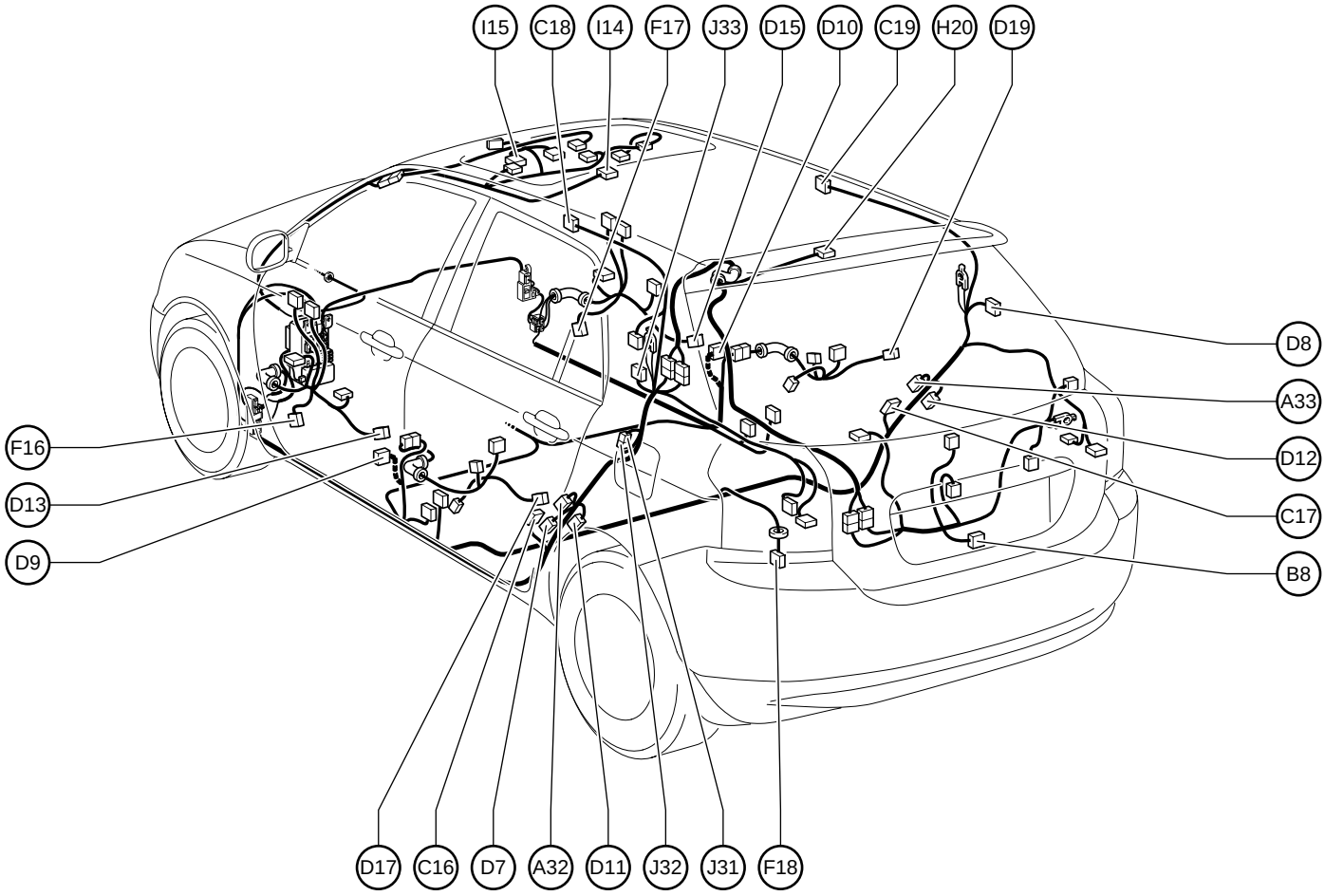
S17 Side Airbag Sensor LH
S19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T 11 Tweeter LH
T 12 Tweeter RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : 5–Door H/B]



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

B 8 Back Door Courtesy SW
Back Door Lock Motor

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 7 Diode (Back Door Courtesy)
D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)
D17 Door Lock Motor Rear LH
D19 Door Lock Motor Rear RH

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

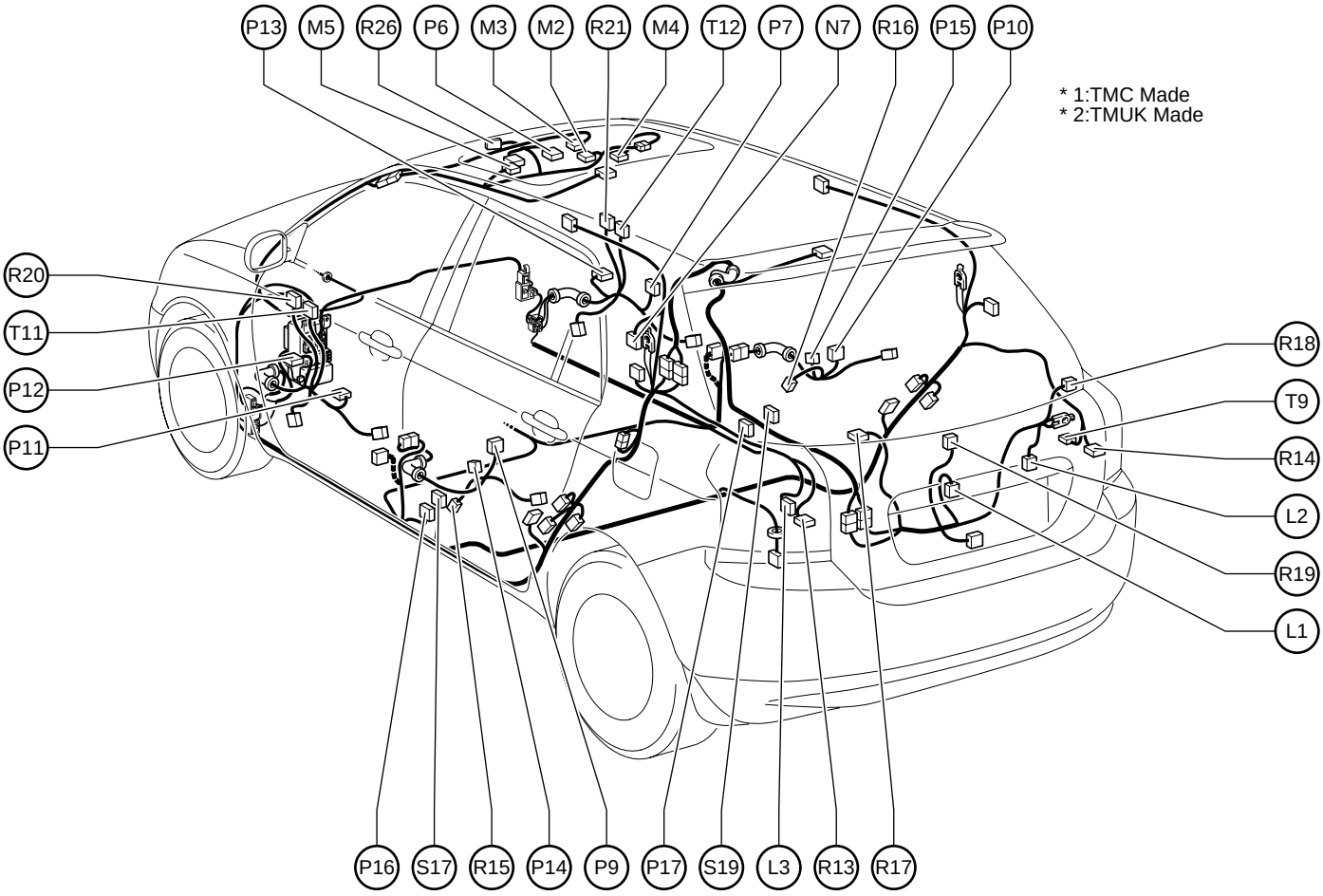
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 31 Junction Connector
J 32 Junction Connector
J 33 Junction Connector

Position of Parts in Body

[LHD : 5–Door H/B]



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

M 2 Moon Roof Control SW
M 3 Moon Roof Motor
M 4 Moon Roof Control Relay
M 5 Moon Roof Motor and Limit SW

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 9 Power Window Control SW Rear LH
P10 Power Window Control SW Rear RH
P11 Power Window Master SW
P12 Power Window Motor (Driver's Side)
P13 Power Window Motor (Front Passenger's Side)
P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Speaker LH
R16 Rear Speaker RH
R17 Rear Window Defogger
R18 Rear Window Defogger
R19 Rear Wiper Motor and Relay
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
R26 Rain Sensor

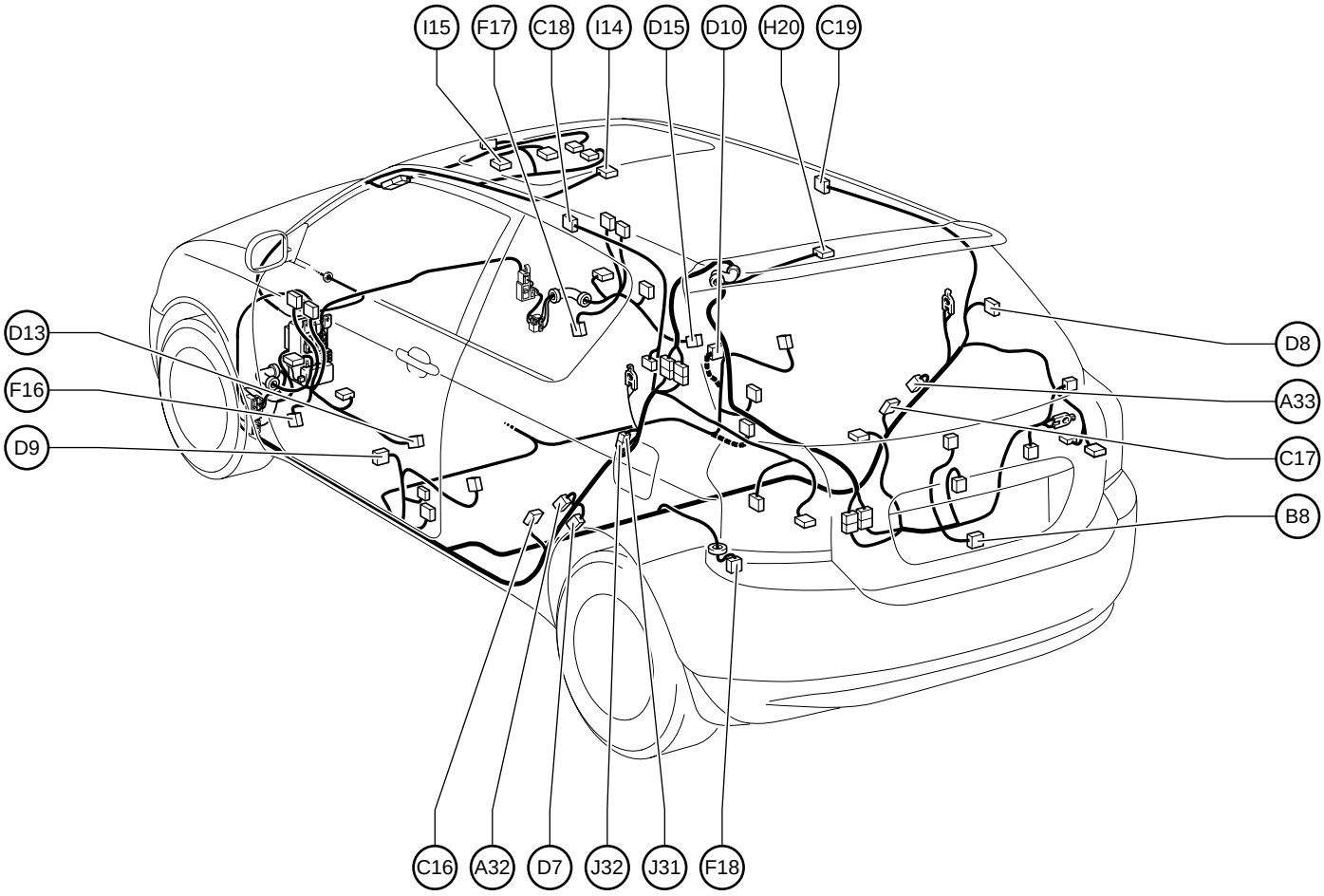
S17 Side Airbag Sensor LH
S19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T 11 Tweeter LH
T 12 Tweeter RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : 3–Door H/B]



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

B 8 Back Door Courtesy SW
Back Door Lock Motor

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 7 Diode (Back Door Courtesy)
D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

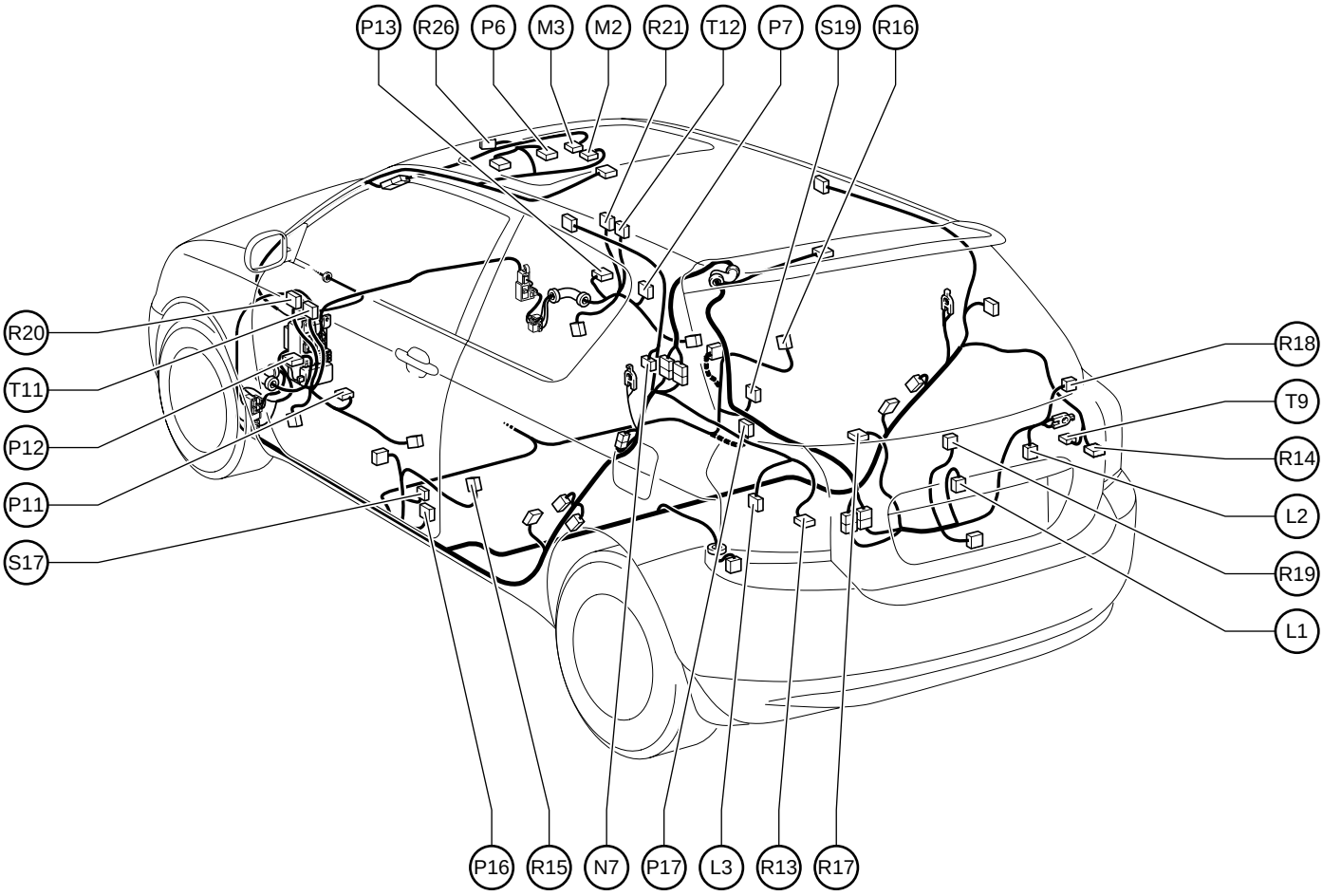
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 31 Junction Connector
J 32 Junction Connector

Position of Parts in Body

[LHD : 3–Door H/B]



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

M 2 Moon Roof Control SW
M 3 Moon Roof Motor

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 16 Pretensioner LH
P 17 Pretensioner RH

R 13 Rear Combination Light LH
R 14 Rear Combination Light RH
R 15 Rear Speaker LH
R 16 Rear Speaker RH
R 17 Rear Window Defogger
R 18 Rear Window Defogger
R 19 Rear Wiper Motor and Relay
R 20 Remote Control Mirror LH
R 21 Remote Control Mirror RH
R 26 Rain Sensor

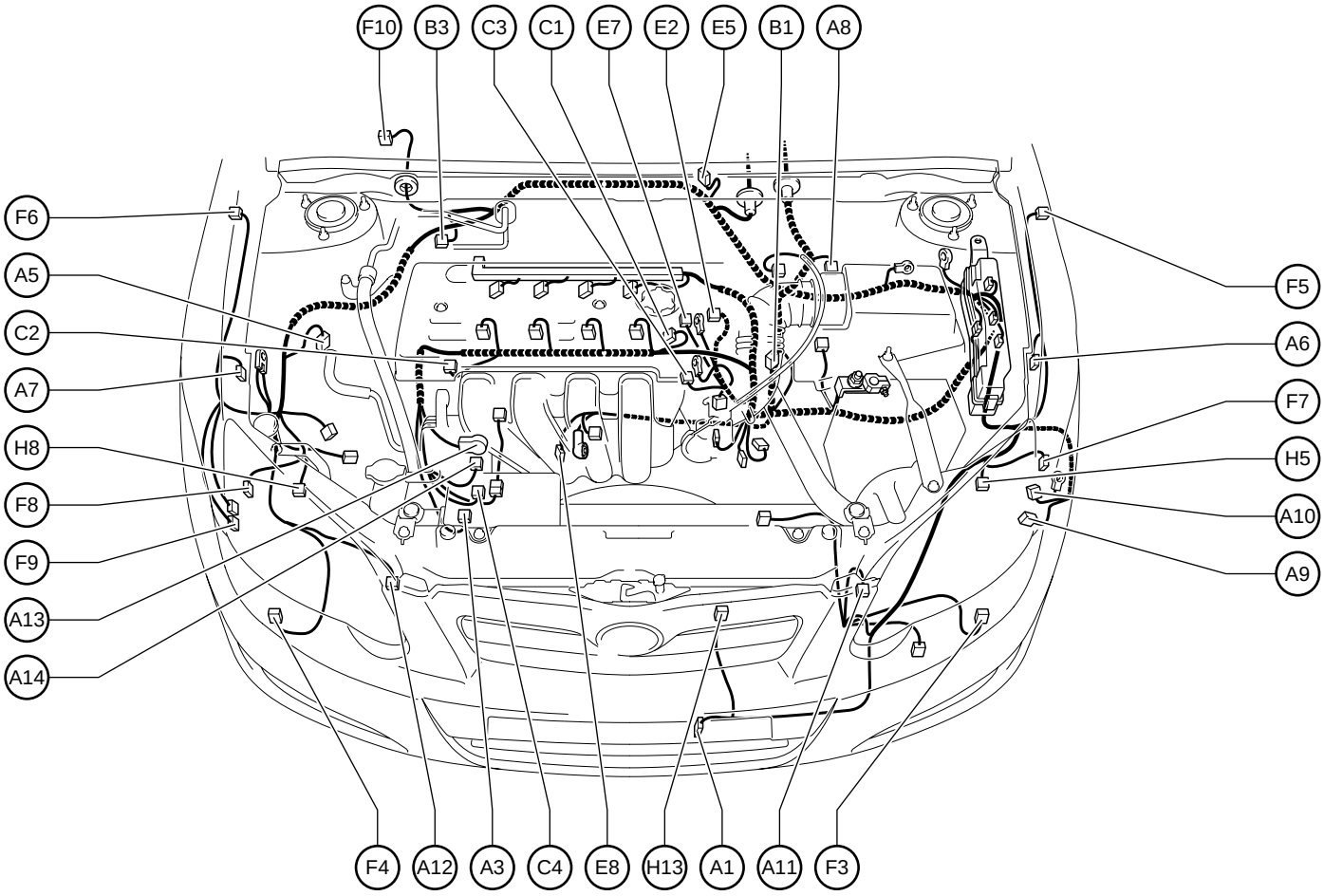
S 17 Side Airbag Sensor LH
S 19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T 11 Tweeter LH
T 12 Tweeter RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 2ZZ–GE]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 9 Air Pump Motor
A10 Air Pump Relay
A11 Airbag Sensor Front LH
A12 Airbag Sensor Front RH
A13 Alternator
A14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 2 Camshaft Timing Oil Control Valve 1
C 3 Camshaft Timing Oil Control Valve 2
C 4 Crankshaft Position Sensor

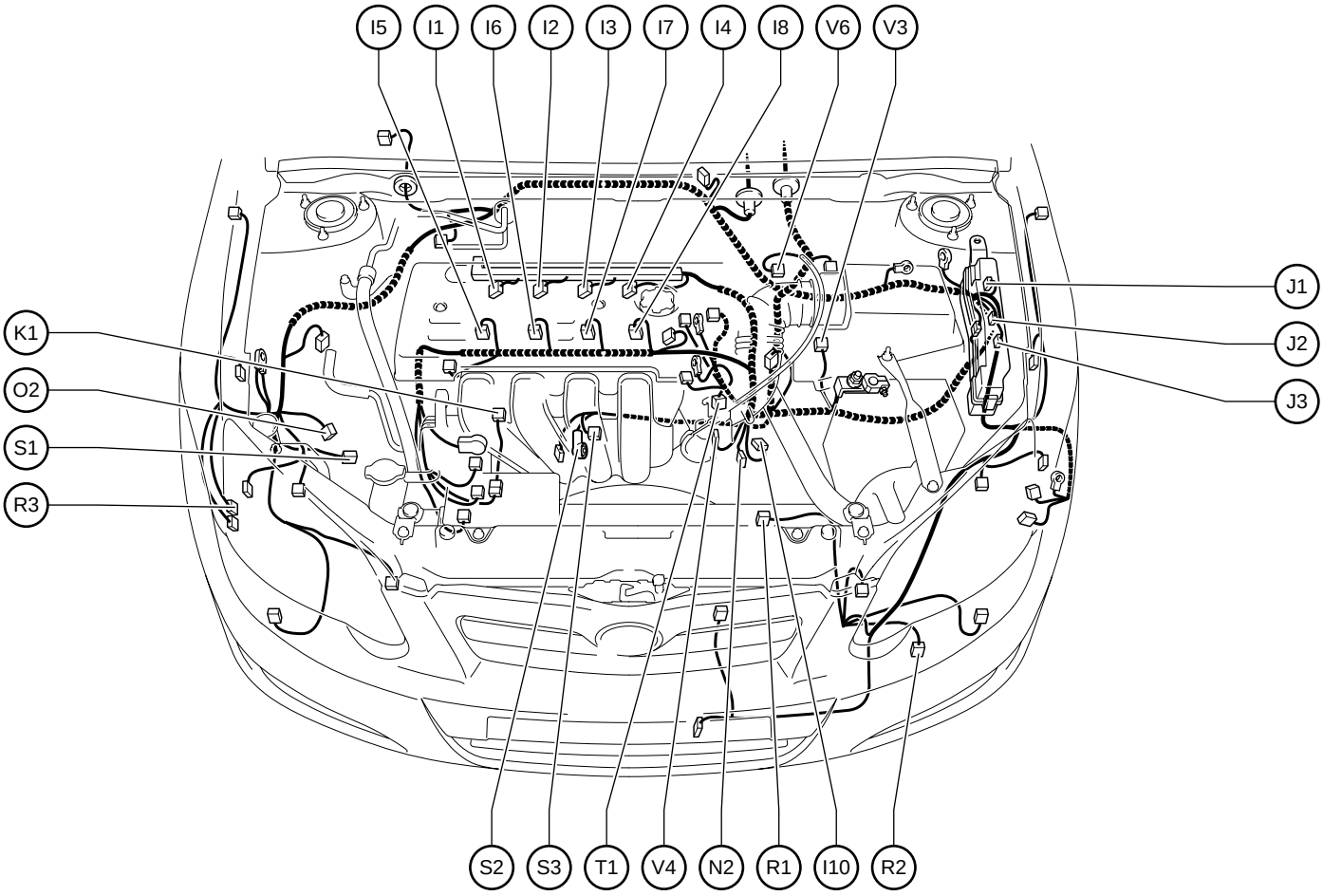
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 7 Engine Oil Level Warning SW
E 8 Engine Oil Pressure SW

F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F10 Front Wiper Motor

H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H13 Horn (Low)

Position of Parts in Engine Compartment

[RHD : 2ZZ–GE]



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 10 ISC Valve

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

K 1 Knock Sensor (Bank 1)

N 2 Noise Filter (Ignition)

O 2 Oil Pressure Sensor

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter

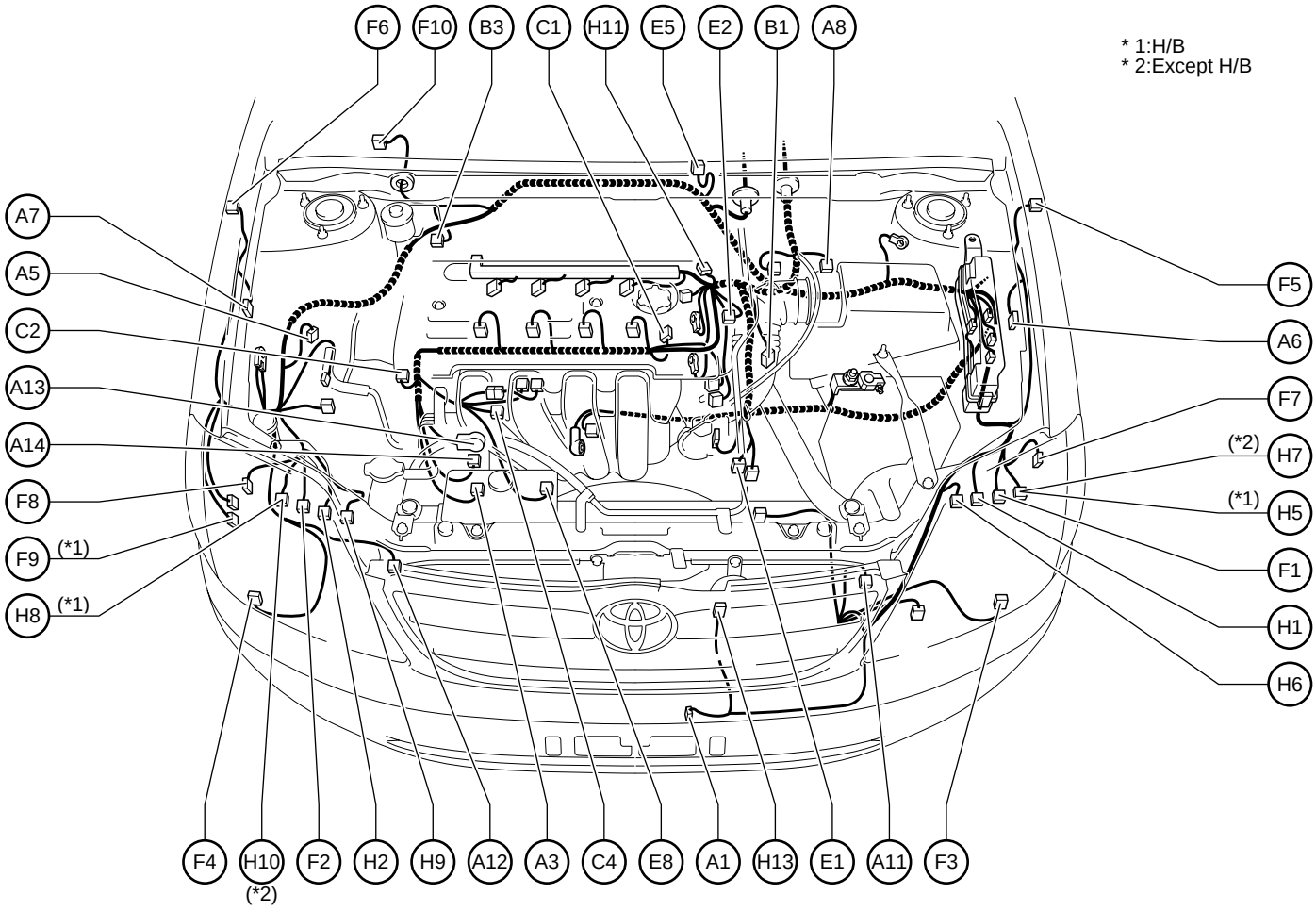
T 1 Throttle Position Sensor

V 3 VSV (ACIS)
V 4 VSV (Air Pump)
V 6 VSV (EVAP)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 3ZZ–FE, 4ZZ–FE]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 11 Airbag Sensor Front LH
A 12 Airbag Sensor Front RH
A 13 Alternator
A 14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 2 Camshaft Timing Oil Control Valve 1
C 4 Crankshaft Position Sensor

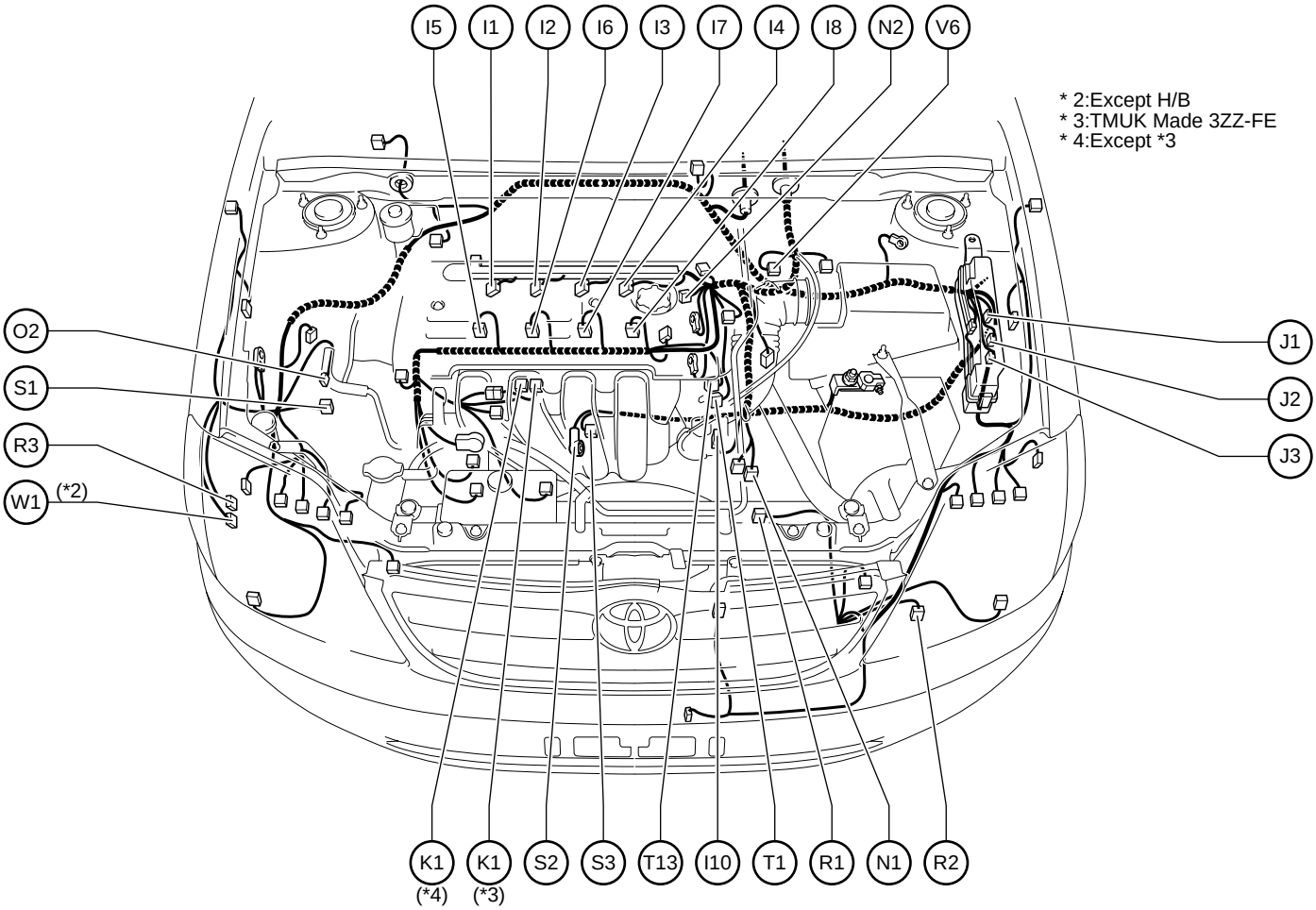
E 1 ECT Solenoid
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 8 Engine Oil Pressure SW

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 Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor

H 1 Headlight Beam Level Control Actuator LH
H 2 Headlight Beam Level Control Actuator RH
H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 6 Headlight LH (High)
H 7 Headlight LH (Low)
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H 9 Headlight RH (High)
H 10 Headlight RH (Low)
H 11 Heated Oxygen Sensor (Bank 1 Sensor 1)
H 13 Horn (Low)

Position of Parts in Engine Compartment

[RHD : 3ZZ–FE, 4ZZ–FE]



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 10 ISC Valve

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

K 1 Knock Sensor (Bank 1)

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

O 2 Oil Pressure Sensor

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter

T 1 Throttle Position Sensor
T 13 Throttle Control Motor
Throttle Position Sensor

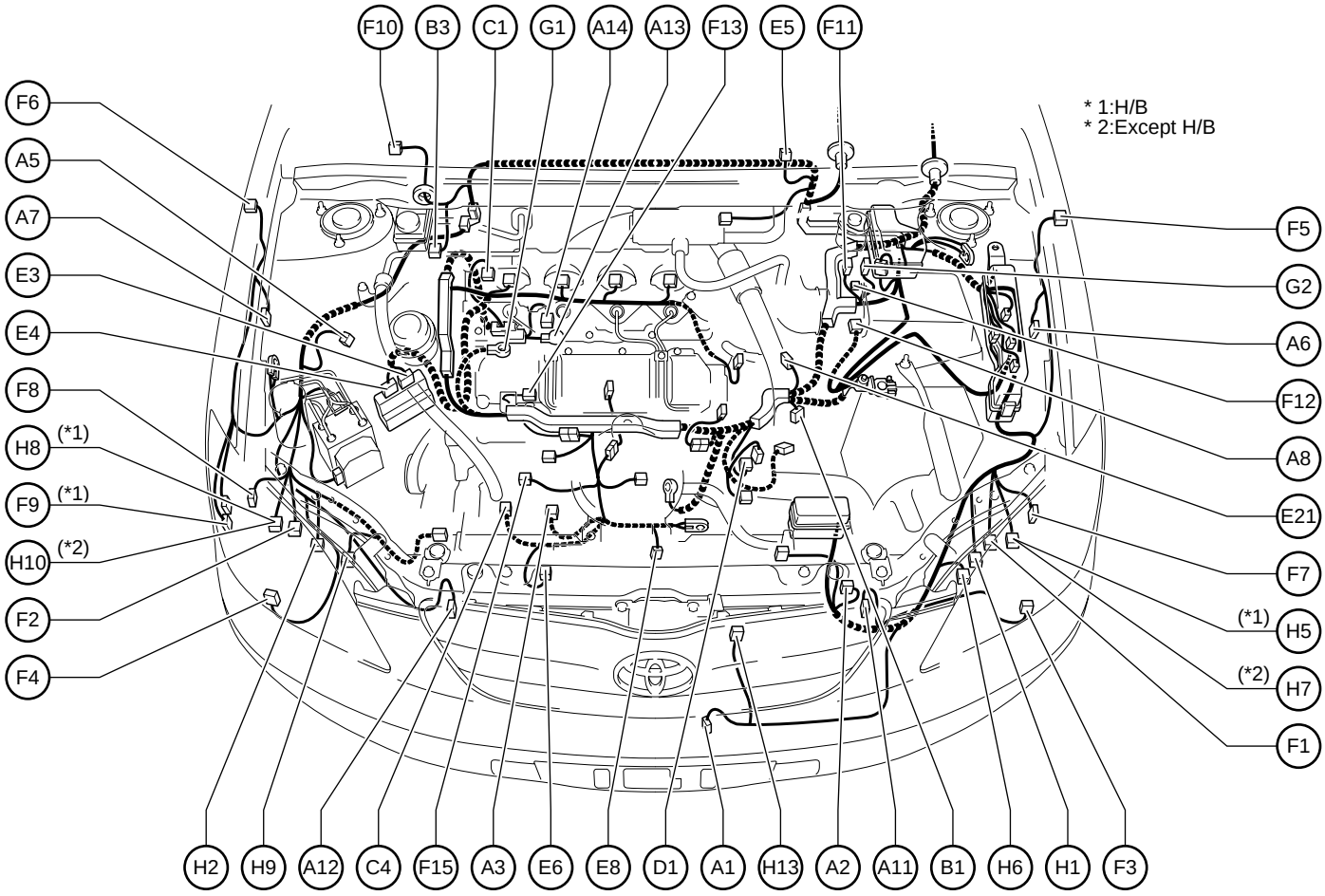
V 6 VSV (EVAP)

W 1 Washer Motor

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1CD–FTV]



A 1 A/C Ambient Temp. Sensor
A 2 A/C Condenser Fan Motor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 11 Airbag Sensor Front LH
A 12 Airbag Sensor Front RH
A 13 Alternator
A 14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 4 Crankshaft Position Sensor

D 1 Diesel Throttle Control Motor

E 3 Electronic Driver Unit
E 4 Electronic Driver Unit
E 5 Engine Hood Courtesy SW
E 6 Engine Oil Level Sensor
E 8 Engine Oil Pressure SW
E 21 EGR Valve Control Motor

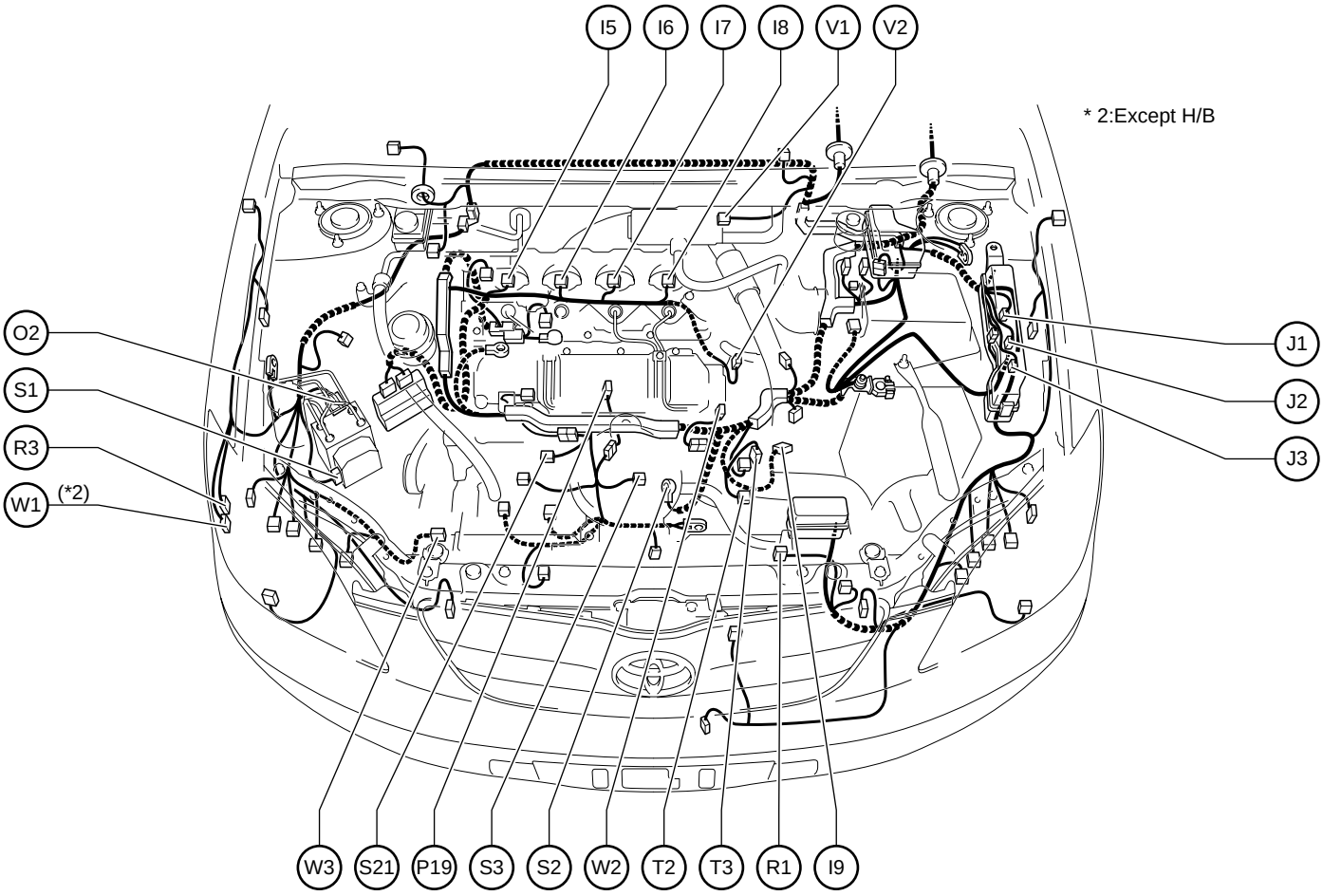
F 1 Front Clearance Light LH
F 2 Front Clearance Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter Warning SW
F 12 Fuel Heater
F 13 Fuel Pressure Sensor
F 15 Fuel Temp. Sensor

G 1 Glow Plug
G 2 Glow Plug Relay

H 1 Headlight Beam Level Control Actuator LH
H 2 Headlight Beam Level Control Actuator RH
H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 6 Headlight LH (High)
H 7 Headlight LH (Low)
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H 9 Headlight RH (High)
H 10 Headlight RH (Low)
H 13 Horn (Low)

Position of Parts in Engine Compartment

[RHD : 1CD–FTV]



I 5 Injector No.1
I 6 Injector No.2
I 7 Injector No.3
I 8 Injector No.4
I 9 Intake Air Temp. Sensor

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

O 2 Oil Pressure Sensor

P19 Pressure Discharge Valve

R 1 Radiator Fan Motor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter
S21 Suction Control Valve

T 2 Throttle Position SW
T 3 Turbo Pressure Sensor

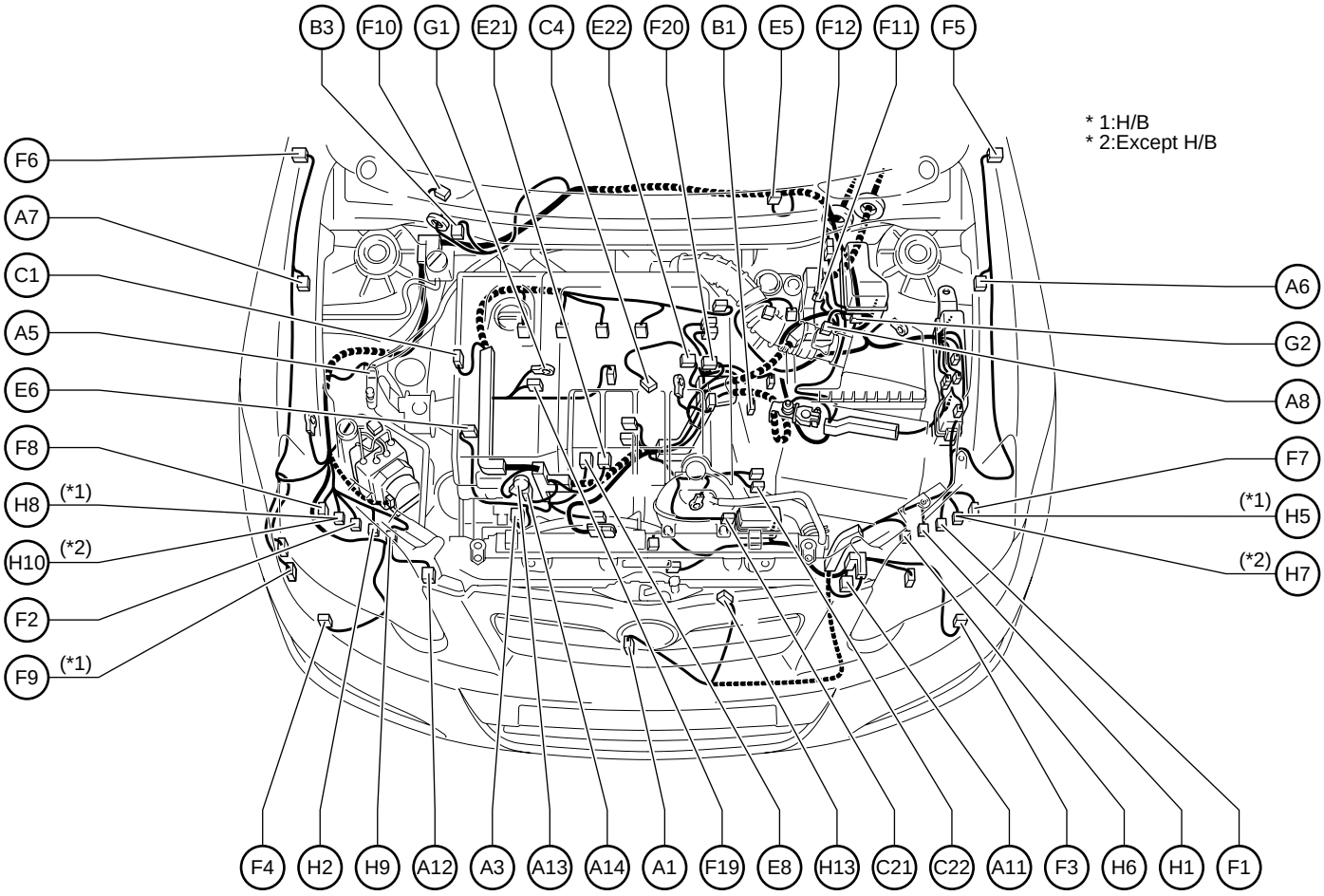
V 1 Vacuum SW
V 2 VRV (EGR)

W 1 Washer Motor
W 2 Water Temp. Sensor
W 3 Water Temp. SW

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1ND–TV]



A 1 A/C Ambient Temp. Sensor
A 3 A/C Magnetic Clutch
A 5 A/C Pressure SW
A 6 ABS Speed Sensor Front LH
A 7 ABS Speed Sensor Front RH
A 8 Air Flow Meter
A 11 Airbag Sensor Front LH
A 12 Airbag Sensor Front RH
A 13 Alternator
A 14 Alternator

B 1 Back–Up Light SW
B 3 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor
C 4 Crankshaft Position Sensor
C 21 Clutch Actuator
C 22 Clutch Stroke Sensor

E 5 Engine Hood Courtesy SW
E 6 Engine Oil Level Sensor
E 8 Engine Oil Pressure SW
E 21 EGR Valve Control Motor
E 22 EFI Water Temp. Sensor

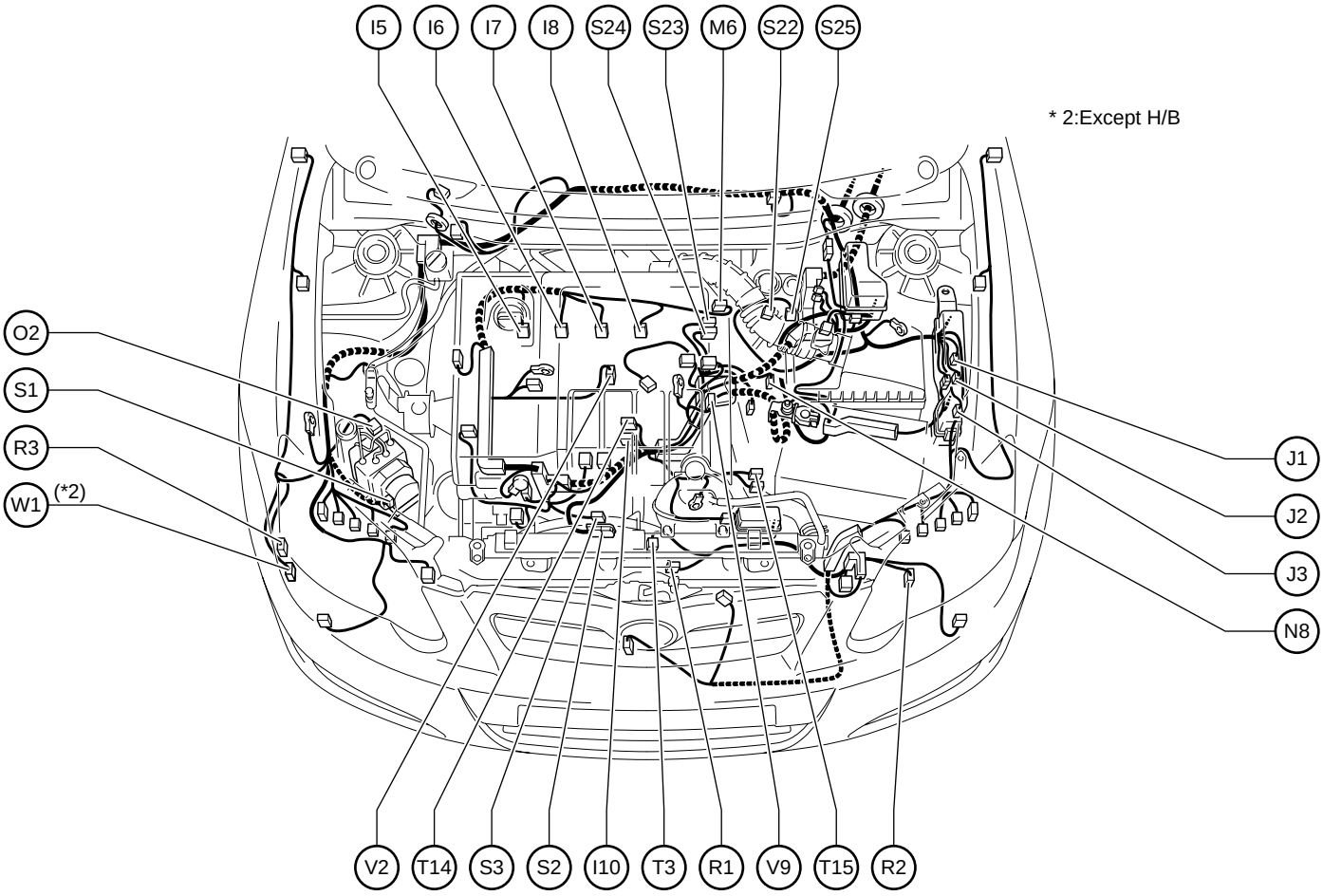
F 1 Front Clearance Light LH
F 2 Front Clearance Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter Warning SW
F 12 Fuel Heater
F 19 Fuel Pressure Sensor
F 20 Fuel Temp. Sensor

G 1 Glow Plug
G 2 Glow Plug Relay

H 1 Headlight Beam Level Control Actuator LH
H 2 Headlight Beam Level Control Actuator RH
H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 6 Headlight LH (High)
H 7 Headlight LH (Low)
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H 9 Headlight RH (High)
H 10 Headlight RH (Low)
H 13 Horn (Low)

Position of Parts in Engine Compartment

[RHD : 1ND–TV]



I 5 Injector No.1
I 6 Injector No.2
I 7 Injector No.3
I 8 Injector No.4
I 10 ISC Valve

J 1 Junction Connector
J 2 Junction Connector
J 3 Junction Connector

M 6 Magnetic Proportional Valve

N 8 Neutral Start SW

O 2 Oil Pressure Sensor

R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter
S 22 Select Stroke Sensor
S 23 Shift and Select Actuator
S 24 Shift and Select Actuator
S 25 Shift Stroke Sensor

T 3 Turbo Pressure Sensor
T 14 Throttle Position Sensor
T 15 Transmission Revolution Sensor

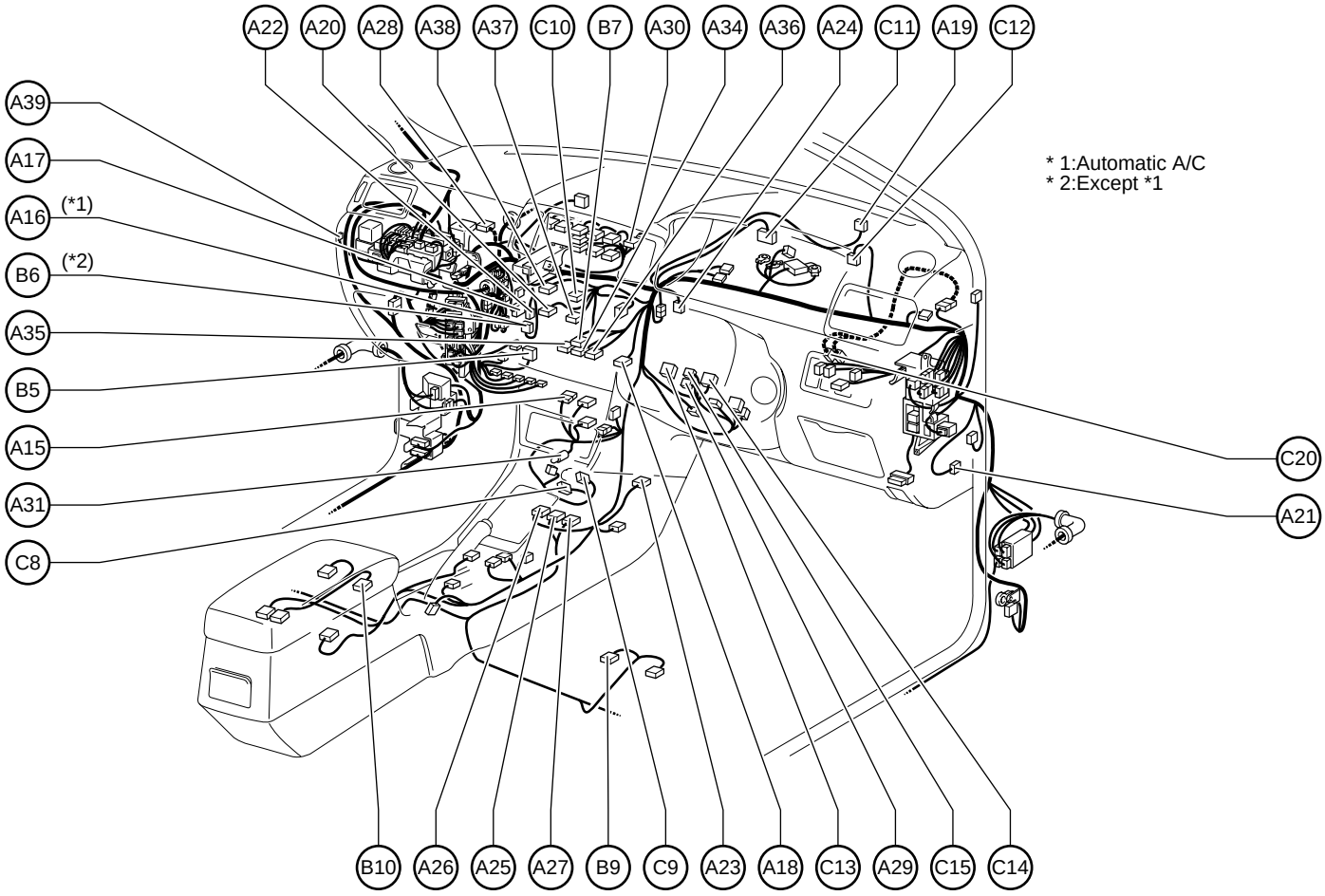
V 2 VRV (EGR)
V 9 VSV (Pressure Release Valve)

W 1 Washer Motor

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]



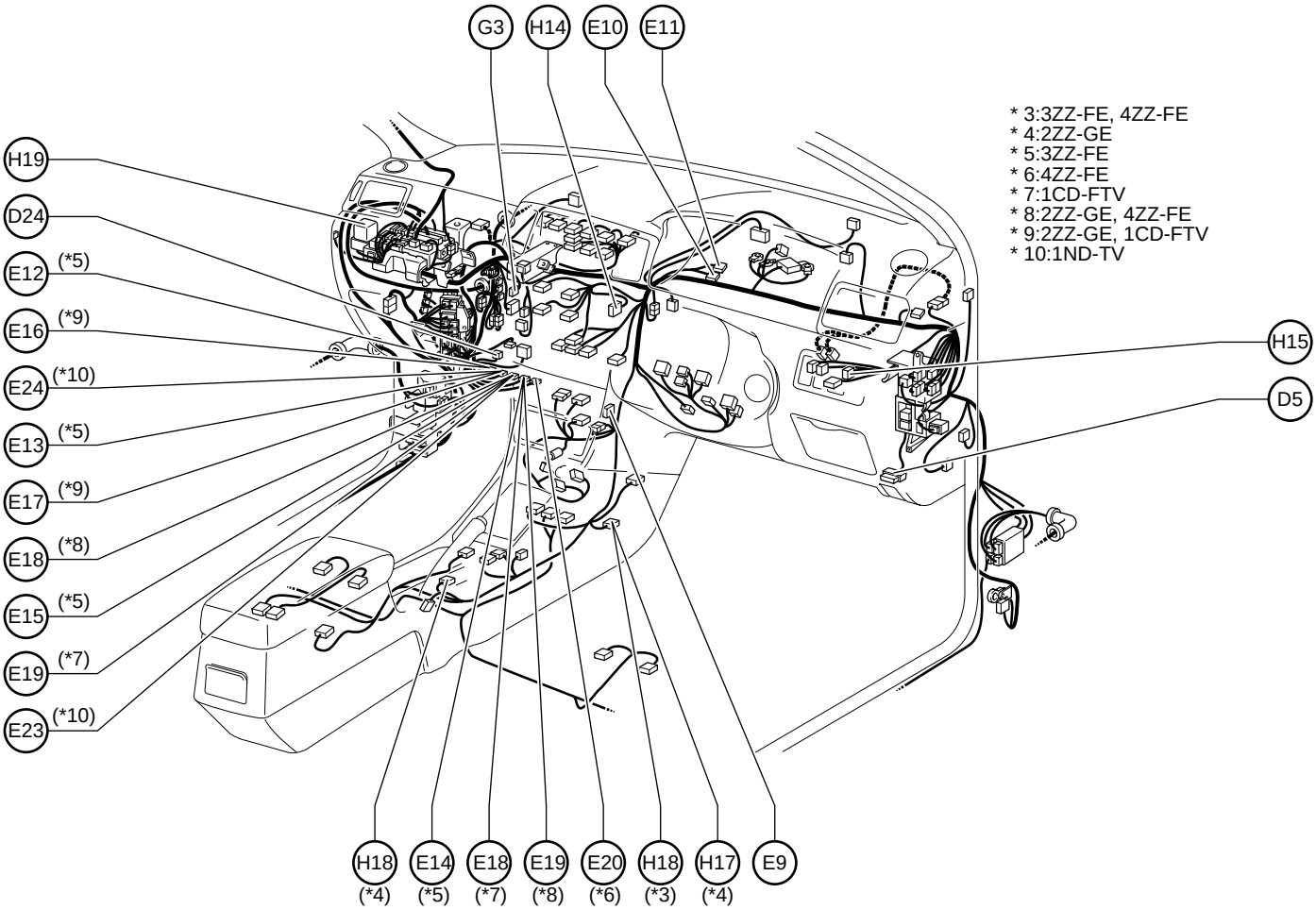
A15 A/C Amplifier
A16 A/C Blower Motor Linear Controller
A17 A/C Evaporator Temp. Sensor
A18 A/C Room Temp. Sensor
A19 A/C Solar Sensor
A20 A/C SW
A21 Accel Position Sensor
A22 Air Inlet Control Servo Motor
A23 Air Mix Control Servo Motor
A24 Air Vent Mode Control Servo Motor
A25 Airbag Sensor Assembly
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
A34 A/C Control Assembly
A35 A/C Control Assembly
A36 A/C Control Assembly
A37 Air Inlet Control SW
A38 Airbag Cut Off Indicator
A39 Airbag Cut Off SW

B 5 Blower Motor
B 6 Blower Resistor
B 7 Blower SW
B 9 Buckle SW (Driver's Side)
Seat Position Airbag Sensor
B10 Buckle SW (Front Passenger's Side)
Occupant Detection Sensor

C 8 Cigarette Lighter
C 9 Cigarette Lighter Illumination
C10 Clock
C11 Combination Meter
C12 Combination Meter
C13 Combination SW
C14 Combination SW
C15 Combination SW
C20 Clutch Start SW

Position of Parts in Instrument Panel

[RHD]



D 5 DLC3
D24 Diode (Speed)

E 9 EBD Resistor
E10 EMPS ECU
E11 EMPS ECU
E12 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E13 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E14 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E15 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E16 Engine ECU
E17 Engine ECU
E18 Engine ECU
E19 Engine ECU
E20 Engine ECU
E23 Engine ECU
E24 Engine ECU

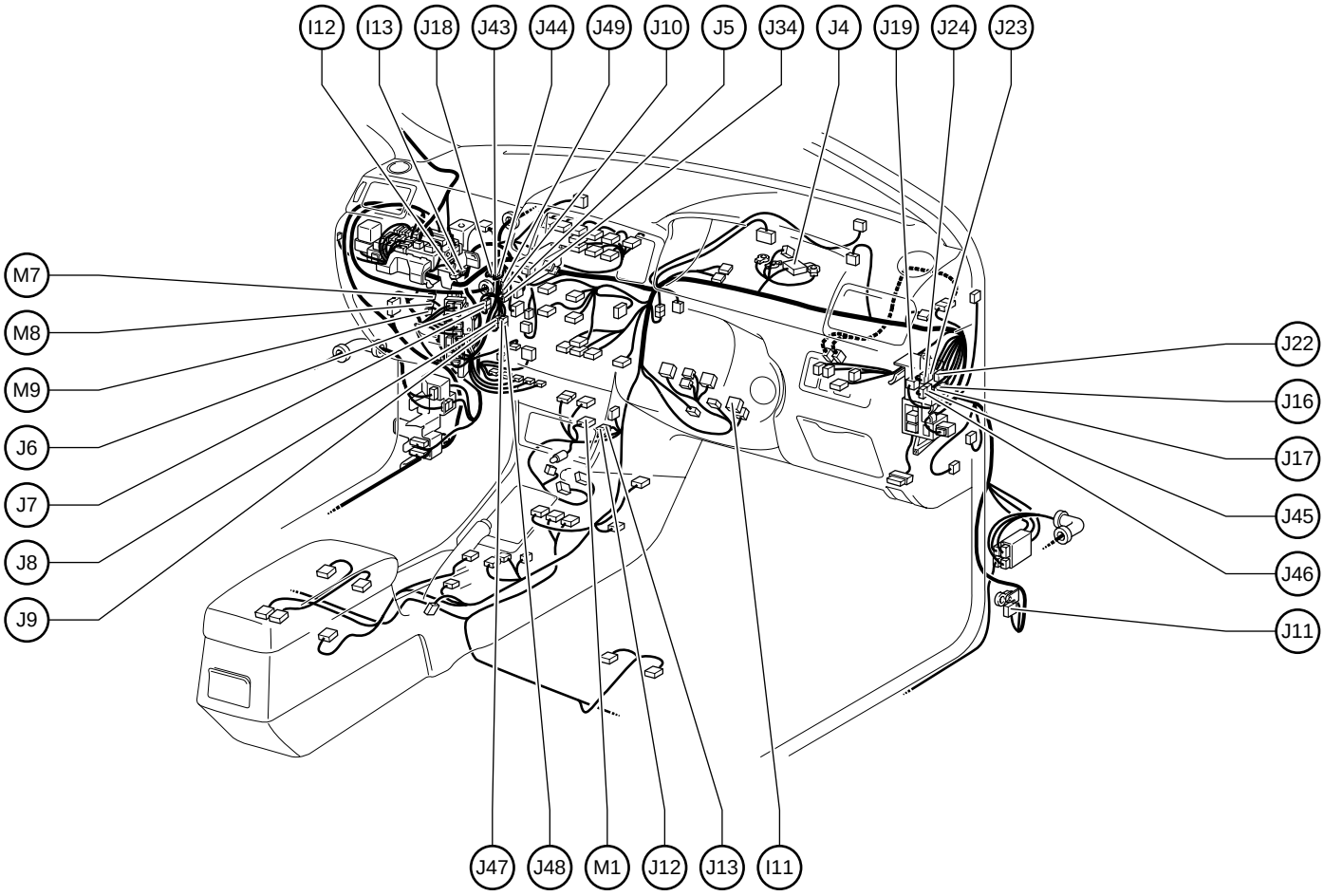
G 3 Glove Box Light and SW

H14 Hazard SW
Rear Window Defogger SW
H15 Headlight Beam Level Control SW
H17 Heated Oxygen Sensor (Bank 1 Sensor 1)
H18 Heated Oxygen Sensor (Bank 1 Sensor 2)
H19 Heater Relay

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]



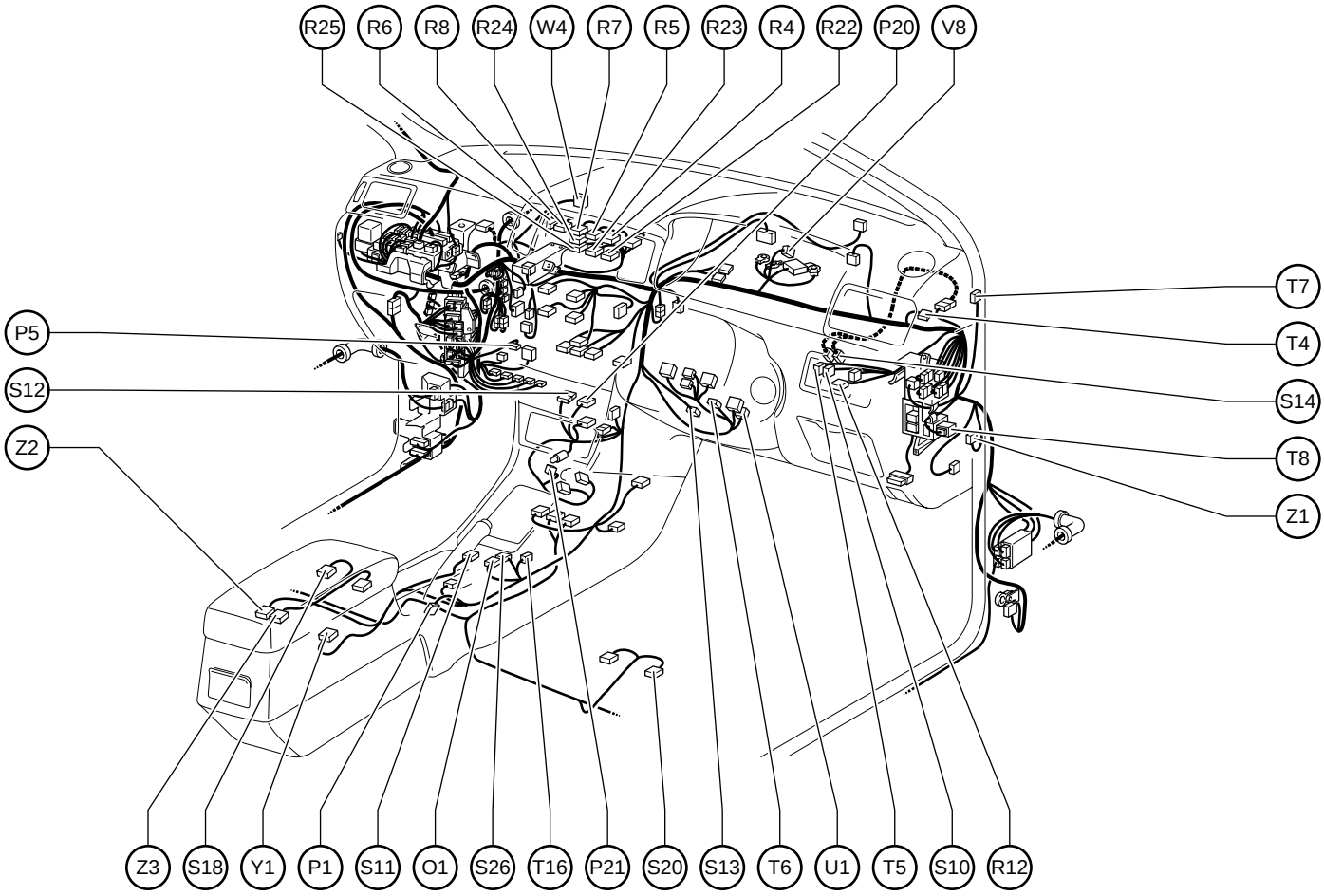
I 11 Ignition SW
I 12 Integration Relay
I 13 Integration Relay

J 4 Junction Connector
J 5 Junction Connector
J 6 Junction Connector
J 7 Junction Connector
J 8 Junction Connector
J 9 Junction Connector
J 10 Junction Connector
J 11 Junction Connector
J 12 Junction Connector
J 13 Junction Connector
J 16 Junction Connector
J 17 Junction Connector
J 18 Junction Connector
J 19 Junction Connector
J 22 Junction Connector
J 23 Junction Connector
J 24 Junction Connector
J 34 Junction Connector
J 43 Junction Connector
J 44 Junction Connector
J 45 Junction Connector
J 46 Junction Connector
J 47 Junction Connector
J 48 Junction Connector
J 49 Junction Connector

M 1 Max Hot SW
M 7 Multi−mode Manual Transmission ECU
M 8 Multi−mode Manual Transmission ECU
M 9 Multi−mode Manual Transmission ECU

Position of Parts in Instrument Panel

[RHD]



O 1 O/D Main SW

P 1 Parking Brake SW
P 5 PTC Heater
P20 PTC Amplifier
P21 Pattern Select SW

R 4 Radio and Player
R 5 Radio and Player
R 6 Radio and Player
R 7 Radio and Player
R 8 Radio and Player
R12 Remote Control Mirror SW
R22 Radio and Player with Display
R23 Radio and Player with Display
R24 Radio and Player with Display
R25 Radio and Player with Display

S10 Security Indicator Light
S11 Shift Lock Control SW
S12 Short Connector (A/C Amplifier)
S13 Steering Sensor
S14 Stop Light SW
S18 Side Airbag Squib LH
S20 Side Airbag Squib RH
S26 Shift Lever Position SW

T 4 Theft Deterrent ECU
T 5 Traction Off SW
T 6 Transponder Key Amplifier
T 7 Transponder Key Computer
T 8 Turn Signal Flasher Relay
T16 Transmission Shift Main SW

U 1 Unlock Warning SW

V 8 VSC Warning Buzzer

W 4 Wiper Relay

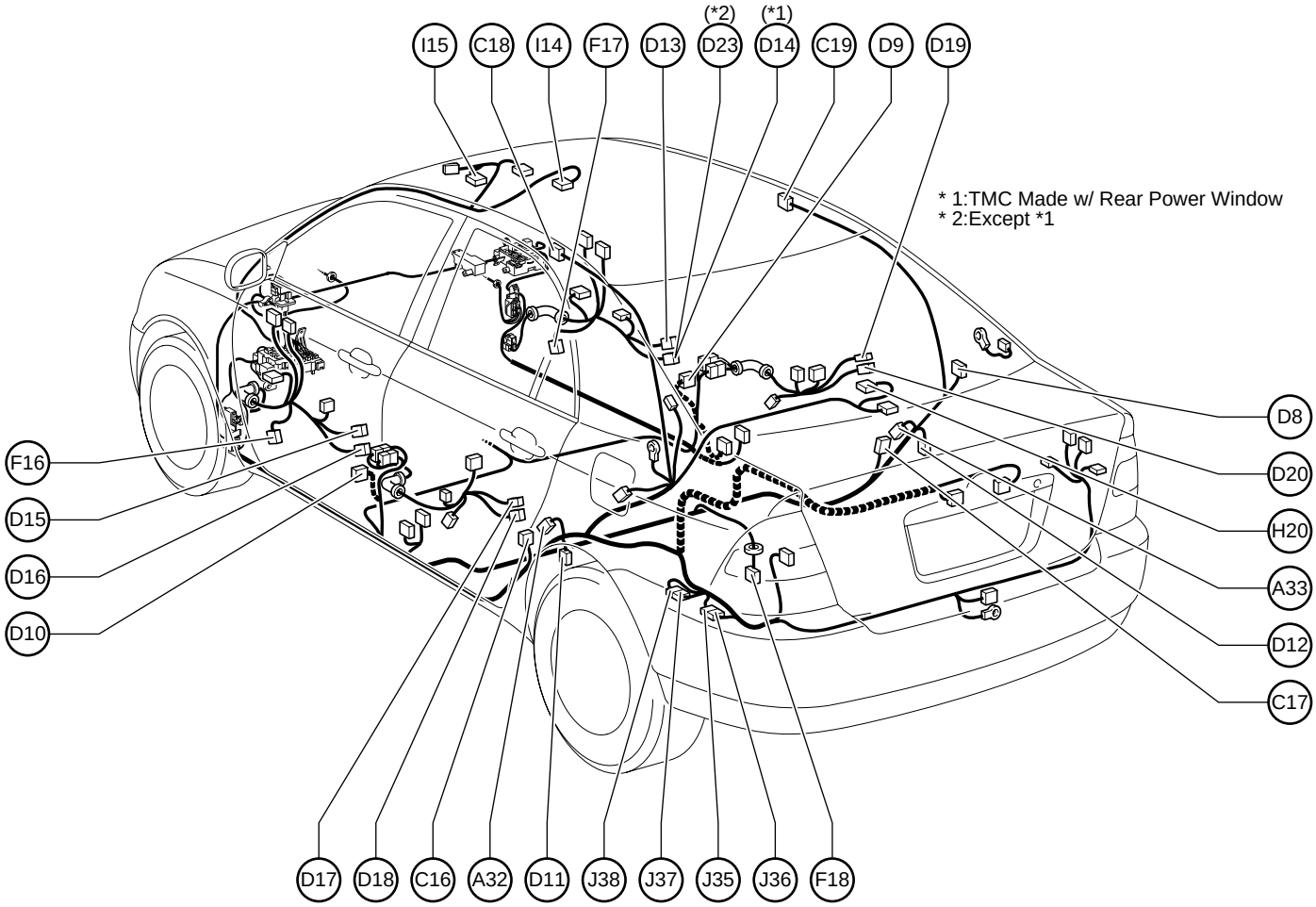
Y 1 Yaw Rate Sensor

Z 1 Option Connector (TVSS ECU)
Z 2 Option Connector (Navigation ECU)
Z 3 Option Connector (Navigation ECU)

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[RHD : S/D]



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

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D14 Door Key Lock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)
D16 Door Lock Motor (Front Passenger's Side)
Double Lock Motor (Front Passenger's Side)
Double Lock Position SW (Front Passenger's Side)
D17 Door Lock Motor Rear LH
D18 Door Lock Motor Rear LH
Double Lock Motor Rear LH
Double Lock Position SW Rear LH
D19 Door Lock Motor Rear RH
D20 Door Lock Motor Rear RH
Double Lock Motor Rear RH
Double Lock Position SW Rear RH
D23 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

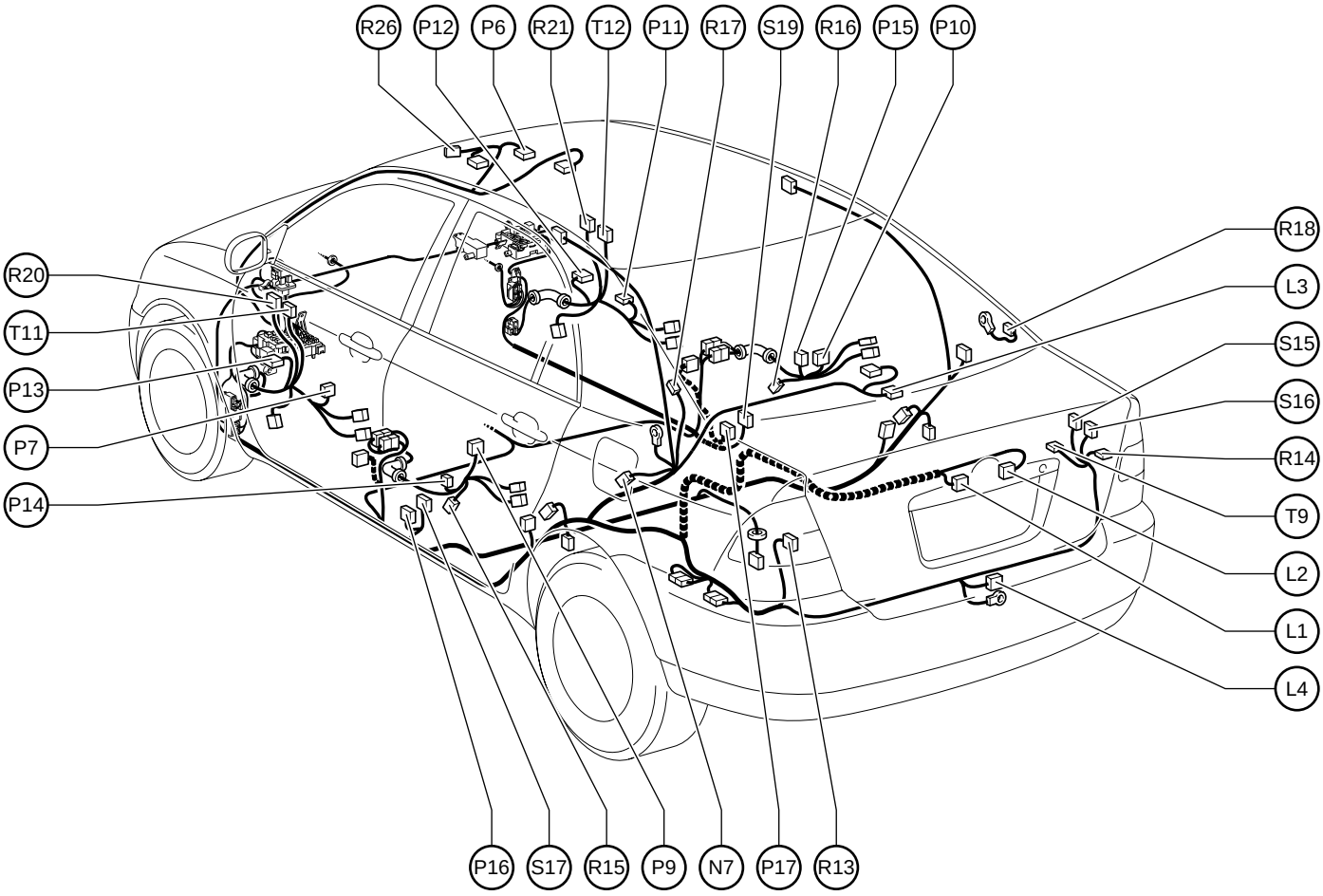
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 35 Junction Connector
J 36 Junction Connector
J 37 Junction Connector
J 38 Junction Connector

Position of Parts in Body

[RHD : S/D]



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

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 9 Power Window Control SW Rear LH
P10 Power Window Control SW Rear RH
P11 Power Window Master SW
P12 Power Window Motor (Driver's Side)
P13 Power Window Motor (Front Passenger's Side)
P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Speaker LH
R16 Rear Speaker RH
R17 Rear Window Defogger
R18 Rear Window Defogger
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
R26 Rain Sensor

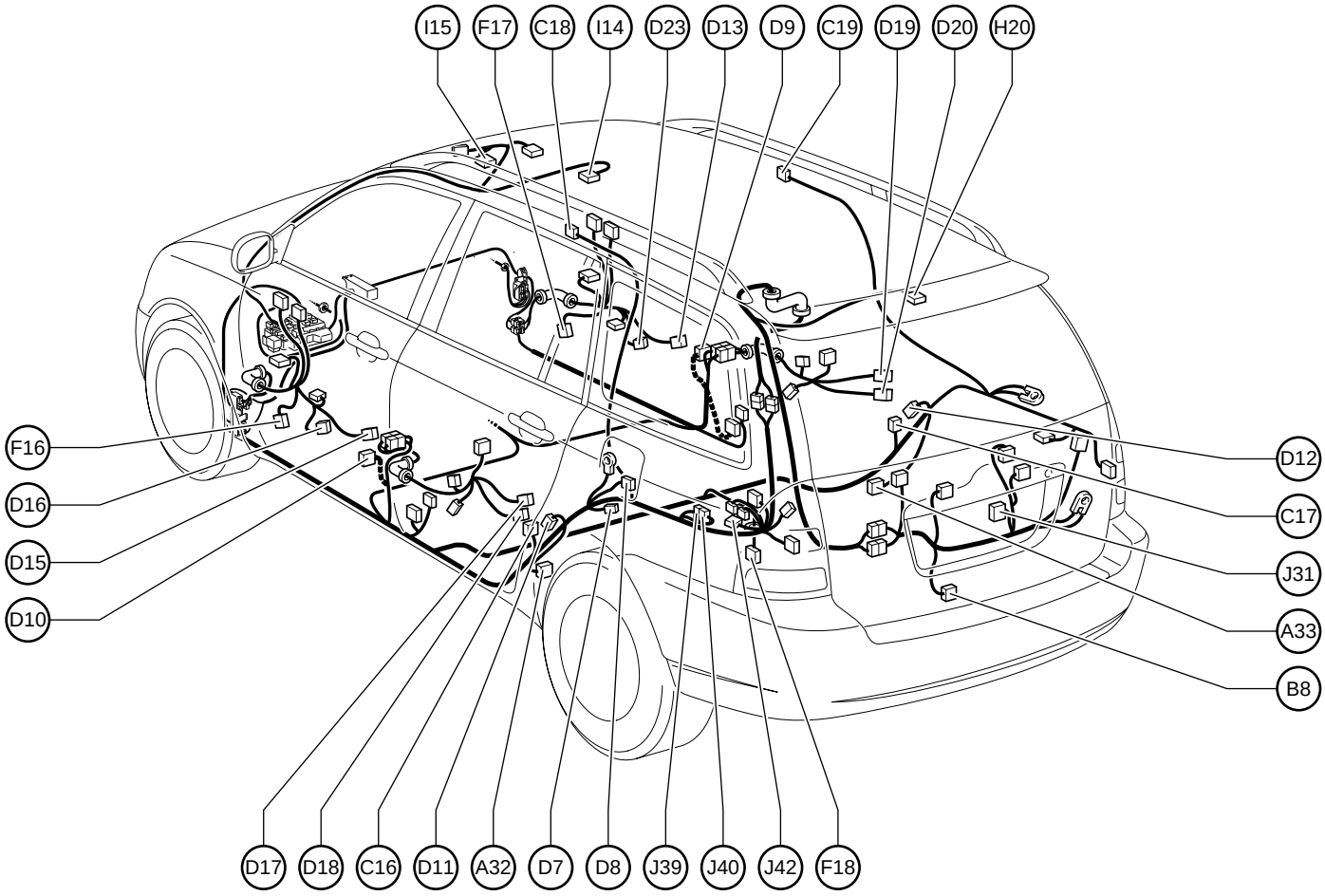
S15 Short Connector (Theft Deterrent)
S16 Short Connector (Theft Deterrent)
S17 Side Airbag Sensor LH
S19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T 11 Tweeter LH
T 12 Tweeter RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[RHD : W/G]



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

B 8 Back Door Courtesy SW
Back Door Lock Motor

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 7 Diode (Back Door Courtesy)
D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)
D16 Door Lock Motor (Front Passenger's Side)
Double Lock Motor (Front Passenger's Side)
Double Lock Position SW (Front Passenger's Side)
D17 Door Lock Motor Rear LH
D18 Door Lock Motor Rear LH
Double Lock Motor Rear LH
Double Lock Position SW Rear LH
D19 Door Lock Motor Rear RH
D20 Door Lock Motor Rear RH
Double Lock Motor Rear RH
Double Lock Position SW Rear RH
D23 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

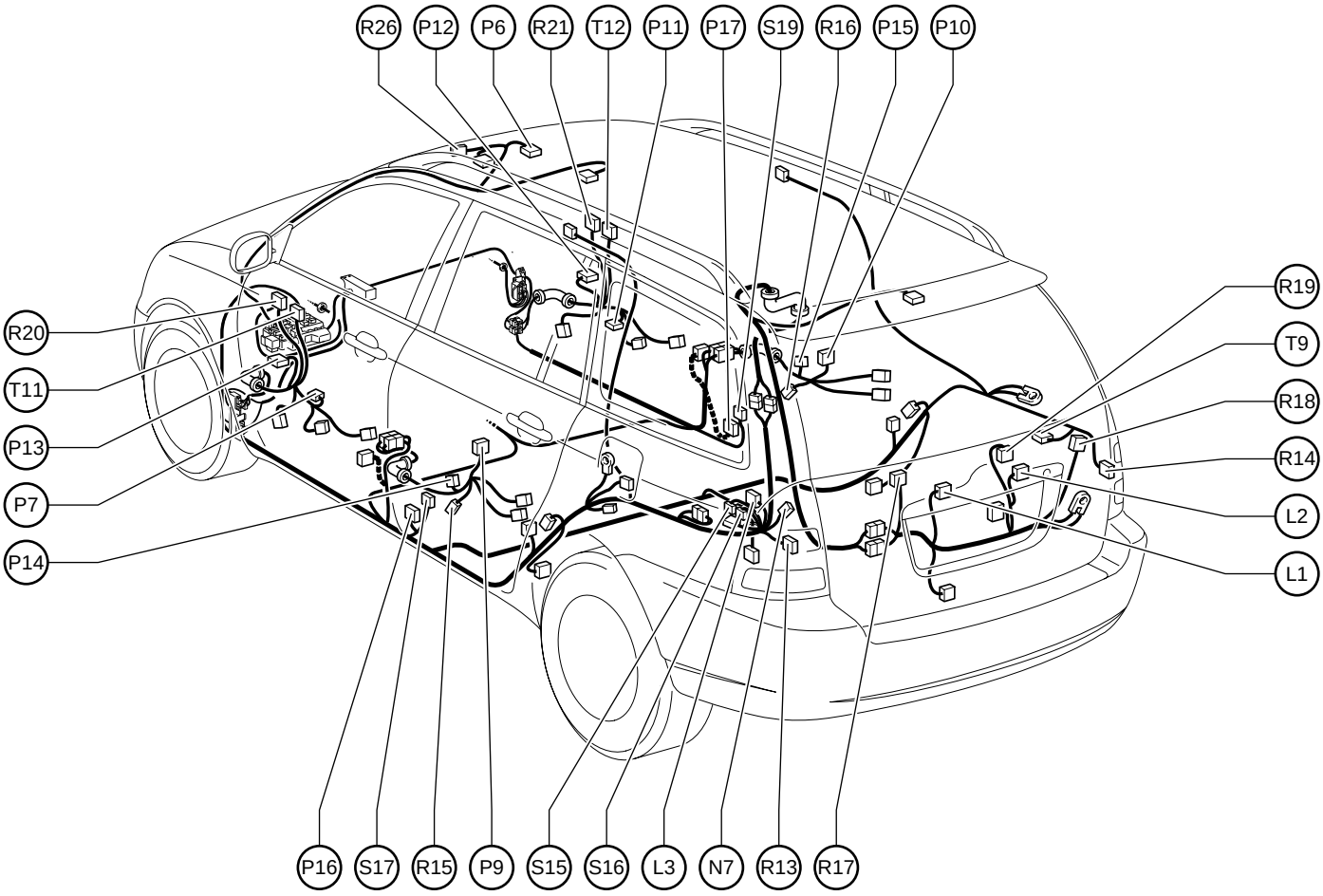
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 31 Junction Connector
J 39 Junction Connector
J 40 Junction Connector
J 42 Junction Connector

Position of Parts in Body

[RHD : W/G]



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

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 9 Power Window Control SW Rear LH
P10 Power Window Control SW Rear RH
P11 Power Window Master SW
P12 Power Window Motor (Driver's Side)
P13 Power Window Motor (Front Passenger's Side)
P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Speaker LH
R16 Rear Speaker RH
R17 Rear Window Defogger
R18 Rear Window Defogger
R19 Rear Wiper Motor and Relay
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
R26 Rain Sensor

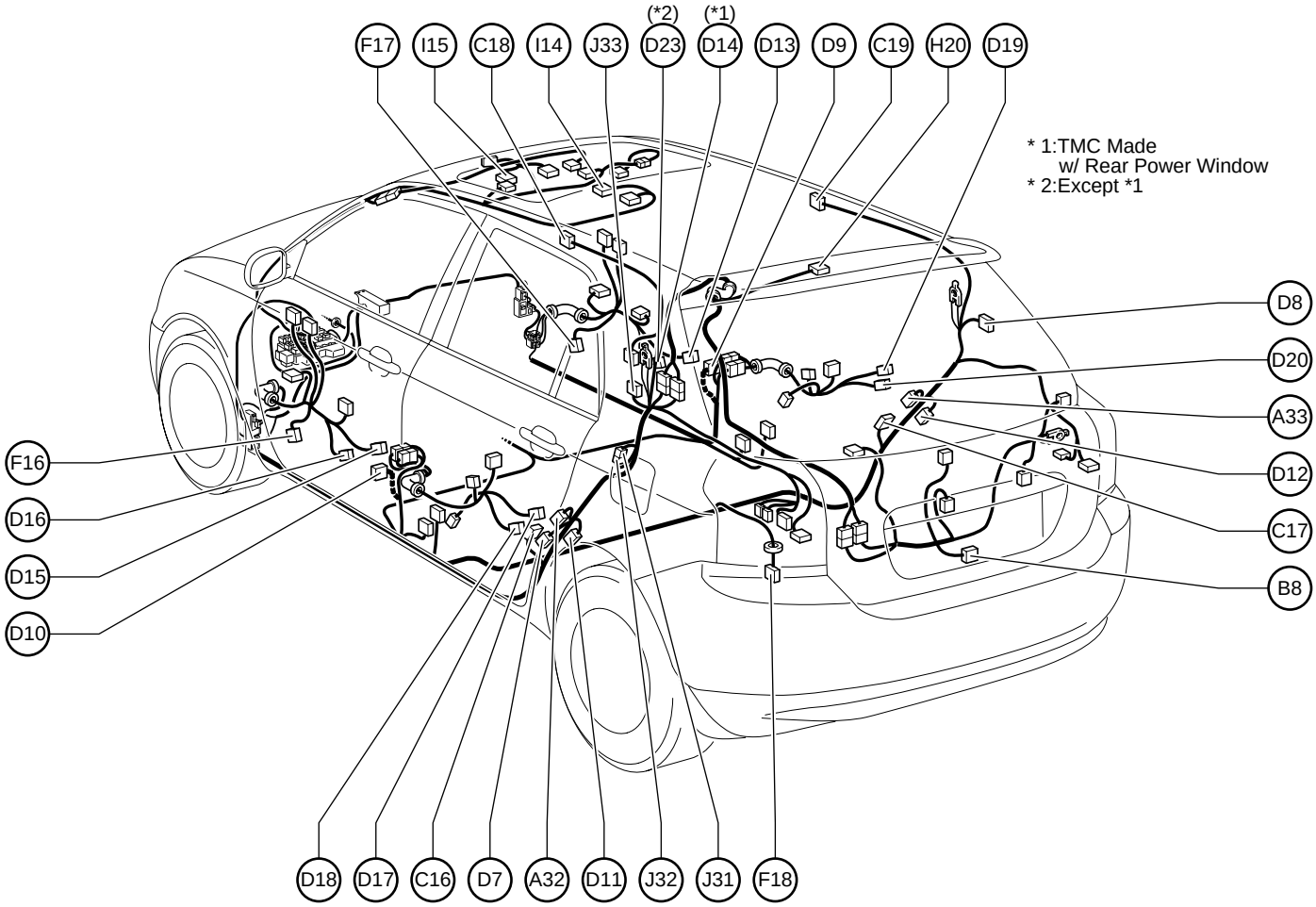
S15 Short Connector (Theft Deterrent)
S16 Short Connector (Theft Deterrent)
S17 Side Airbag Sensor LH
S19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T11 Tweeter LH
T12 Tweeter RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[RHD : 5–Door H/B]



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

B 8 Back Door Courtesy SW
Back Door Lock Motor

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 7 Diode (Back Door Courtesy)
D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D14 Door Key Lock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)
D16 Door Lock Motor (Front Passenger's Side)
Double Lock Motor (Front Passenger's Side)
Double Lock Position SW (Front Passenger's Side)
D17 Door Lock Motor Rear LH
D18 Door Lock Motor Rear LH
Double Lock Motor Rear LH
Double Lock Position SW Rear LH
D19 Door Lock Motor Rear RH
D20 Door Lock Motor Rear RH
Double Lock Motor Rear RH
Double Lock Position SW Rear RH
D23 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

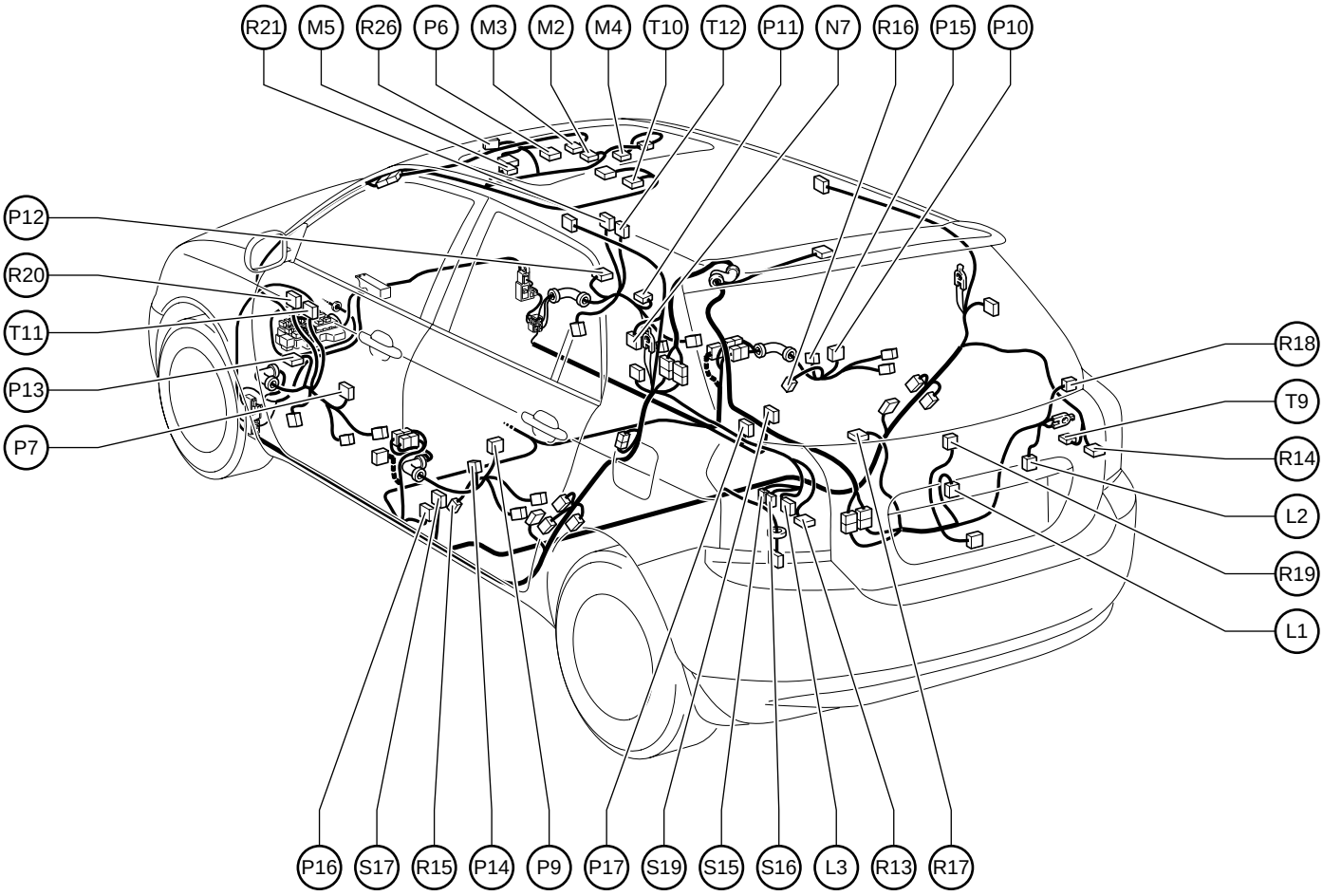
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 31 Junction Connector
J 32 Junction Connector
J 33 Junction Connector

Position of Parts in Body

[RHD : 5–Door H/B]



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

M 2 Moon Roof Control SW
M 3 Moon Roof Motor
M 4 Moon Roof Control Relay
M 5 Moon Roof Motor and Limit SW

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 9 Power Window Control SW Rear LH
P10 Power Window Control SW Rear RH
P11 Power Window Master SW
P12 Power Window Motor (Driver's Side)
P13 Power Window Motor (Front Passenger's Side)
P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Speaker LH
R16 Rear Speaker RH
R17 Rear Window Defogger
R18 Rear Window Defogger
R19 Rear Wiper Motor and Relay
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
R26 Rain Sensor

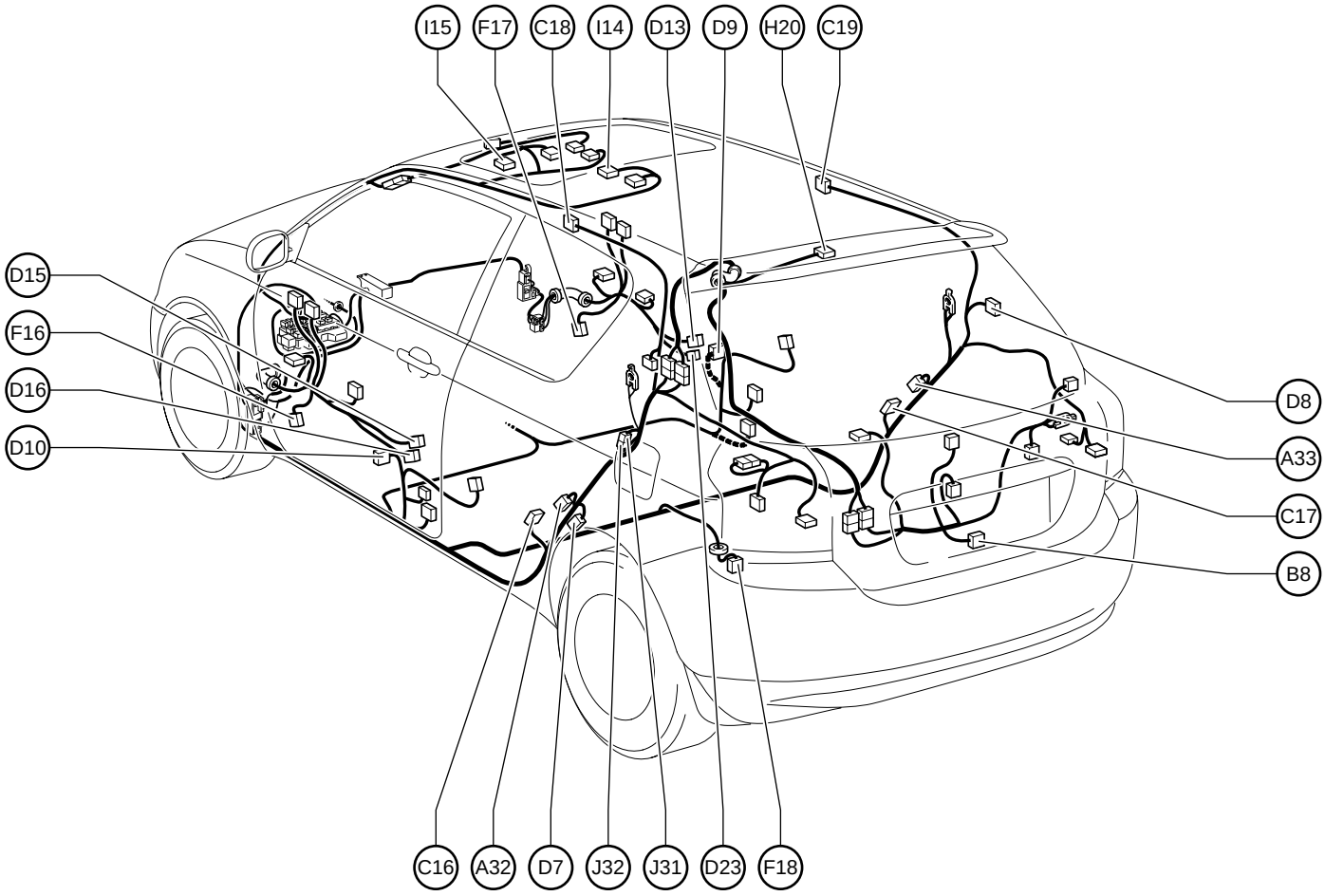
S15 Short Connector (Theft Deterrent)
S16 Short Connector (Theft Deterrent)
S17 Side Airbag Sensor LH
S19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T10 Theft Warning Radar Sensor
T 11 Tweeter LH
T12 Tweeter RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[RHD : 3–Door H/B]



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

B 8 Back Door Courtesy SW
Back Door Lock Motor

C16 Curtain Shield Airbag Sensor LH
C17 Curtain Shield Airbag Sensor RH
C18 Curtain Shield Airbag Squib LH
C19 Curtain Shield Airbag Squib RH

D 7 Diode (Back Door Courtesy)
D 8 Door Control Receiver
D 9 Door Courtesy SW (Driver's Side)
D10 Door Courtesy SW (Front Passenger's Side)
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D15 Door Lock Motor (Front Passenger's Side)
D16 Door Lock Motor (Front Passenger's Side)
Double Lock Motor (Front Passenger's Side)
Double Lock Position SW (Front Passenger's Side)
D23 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)

F 16 Front Door Speaker LH
F 17 Front Door Speaker RH
F 18 Fuel Pump
Fuel Sender

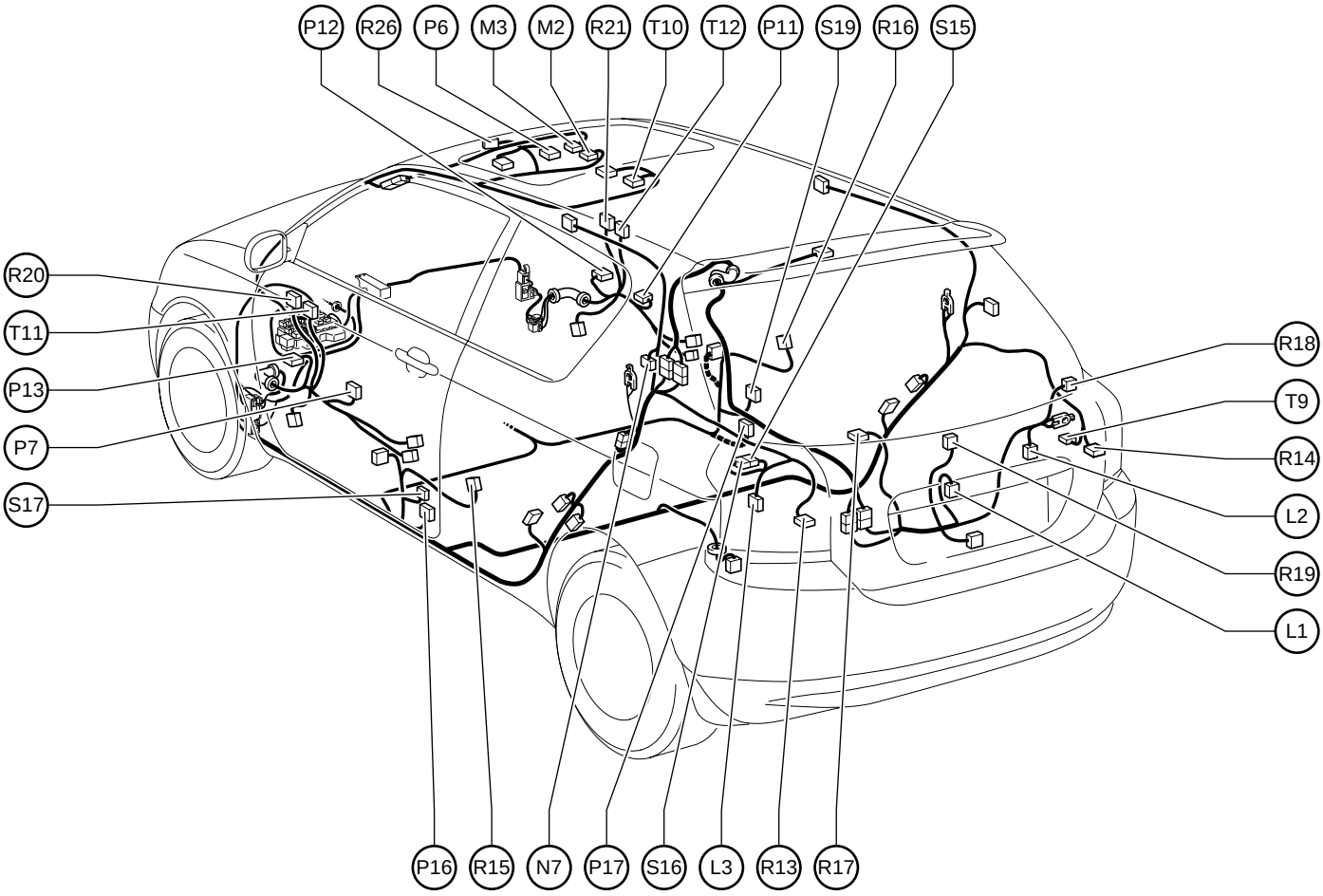
H20 High Mounted Stop Light

I 14 Interior Light
I 15 Inner Mirror

J 31 Junction Connector
J 32 Junction Connector

Position of Parts in Body

[RHD : 3–Door H/B]



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

M 2 Moon Roof Control SW
M 3 Moon Roof Motor

N 7 Noise Filter (Rear Window Defogger)

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 16 Pretensioner LH
P 17 Pretensioner RH

R 13 Rear Combination Light LH
R 14 Rear Combination Light RH
R 15 Rear Speaker LH
R 16 Rear Speaker RH
R 17 Rear Window Defogger
R 18 Rear Window Defogger
R 19 Rear Wiper Motor and Relay
R 20 Remote Control Mirror LH
R 21 Remote Control Mirror RH
R 26 Rain Sensor

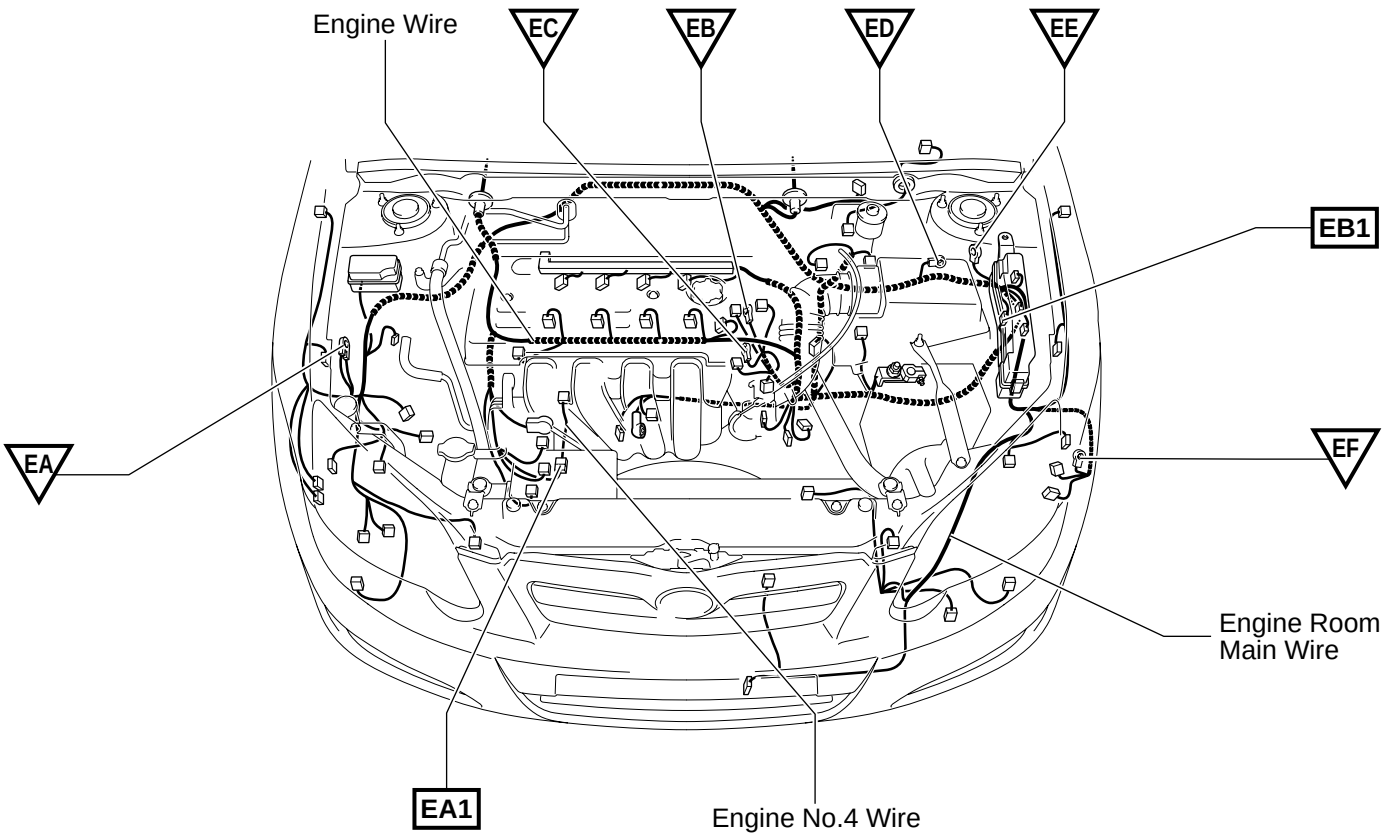
S 15 Short Connector (Theft Deterrent)
S 16 Short Connector (Theft Deterrent)
S 17 Side Airbag Sensor LH
S 19 Side Airbag Sensor RH

T 9 Theft Deterrent Siren
T 10 Theft Warning Radar Sensor
T 11 Tweeter LH
T 12 Tweeter RH

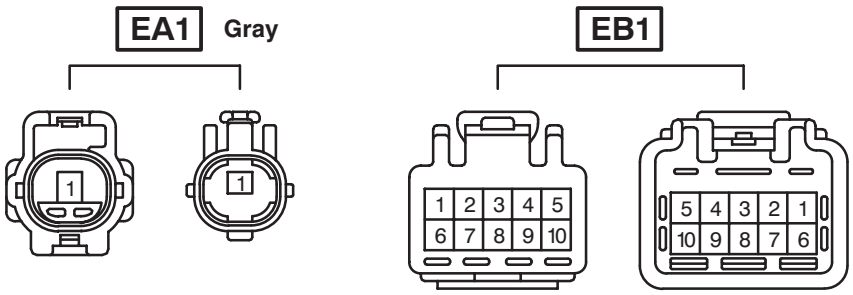
E ELECTRICAL WIRING ROUTING

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

[LHD : 2ZZ–GE]



Connector Joining Wire Harness and Wire Harness

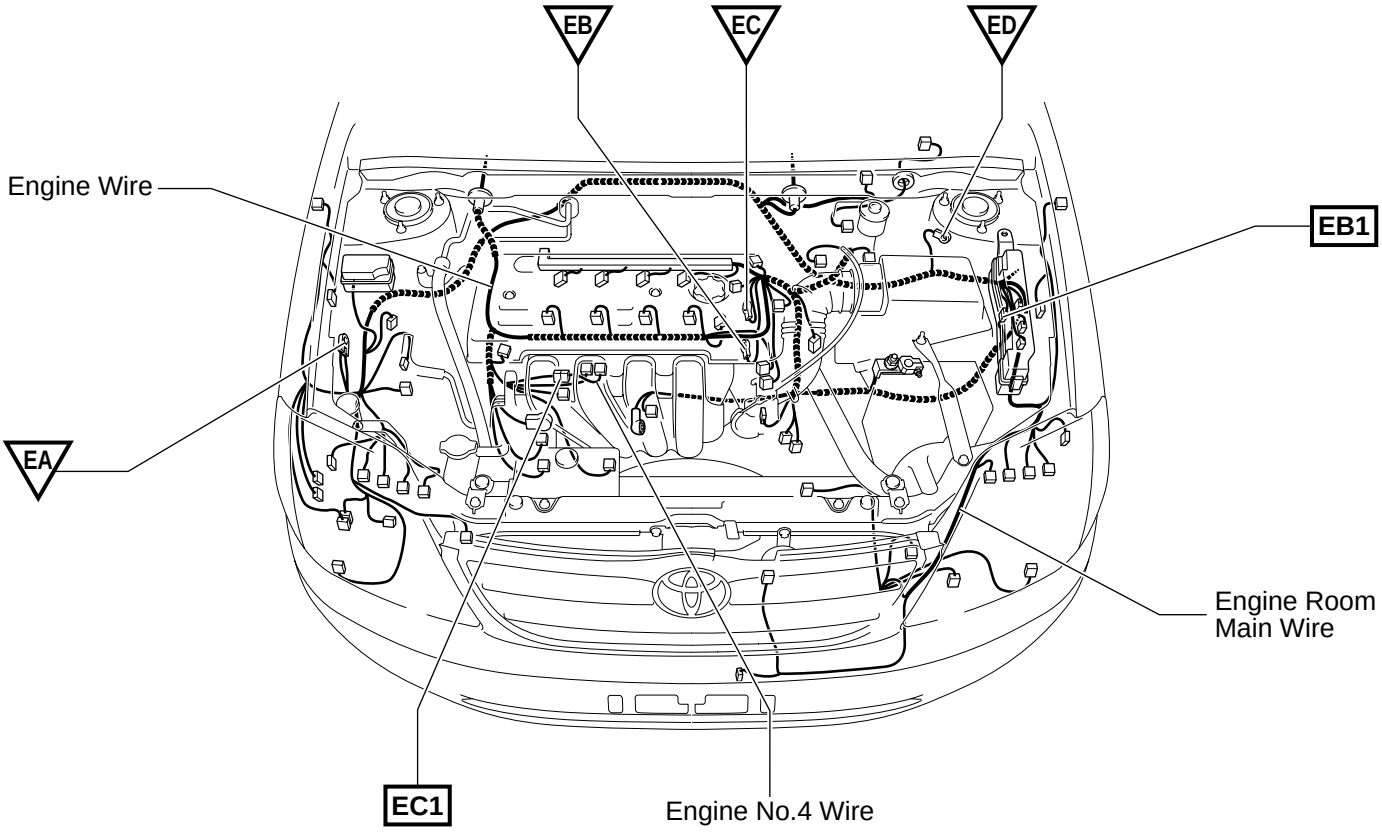


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine No.4 Wire and Engine Wire (Near the Alternator)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)

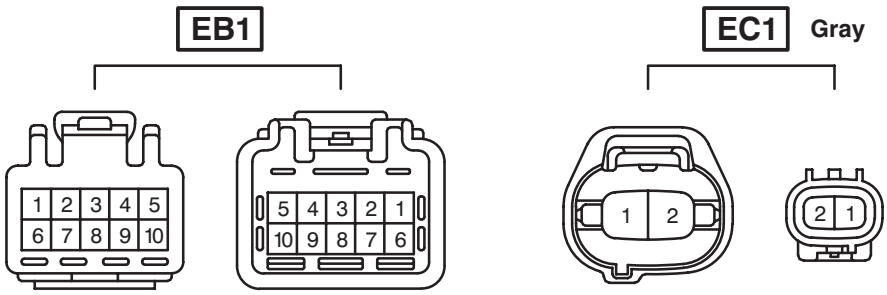
E ELECTRICAL WIRING ROUTING

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

[LHD : 3ZZ–FE, 4ZZ–FE]



Connector Joining Wire Harness and Wire Harness

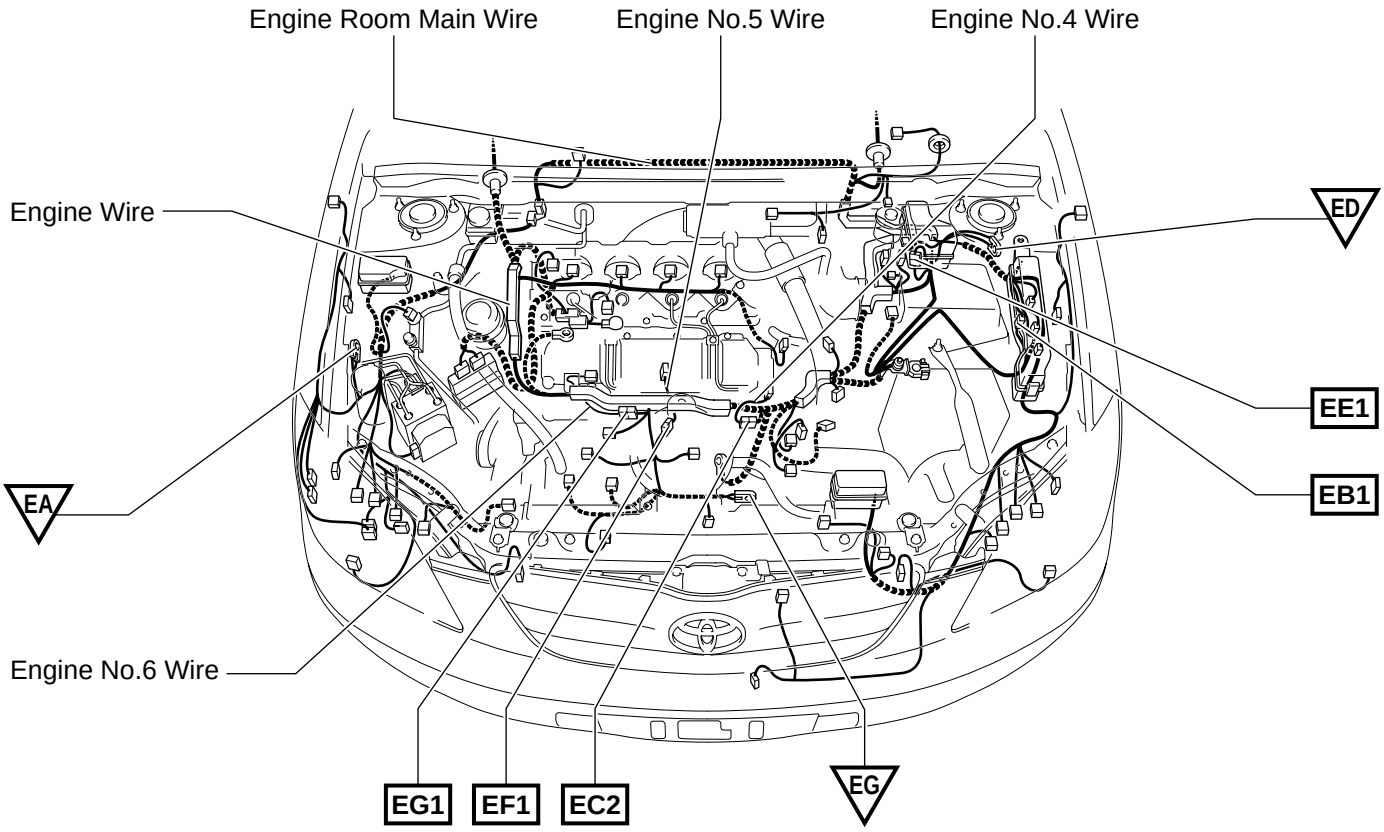


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC1	Engine Wire and Engine No.4 Wire (Near the Alternator)

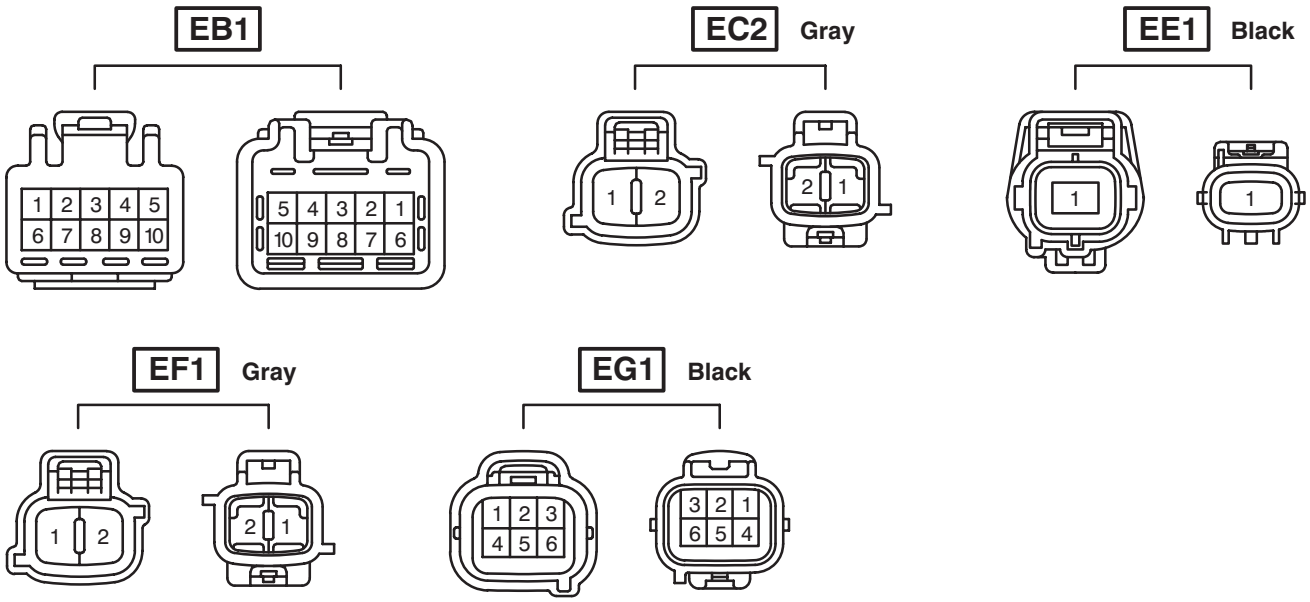
E ELECTRICAL WIRING ROUTING

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

[LHD : 1CD–FTV]



Connector Joining Wire Harness and Wire Harness

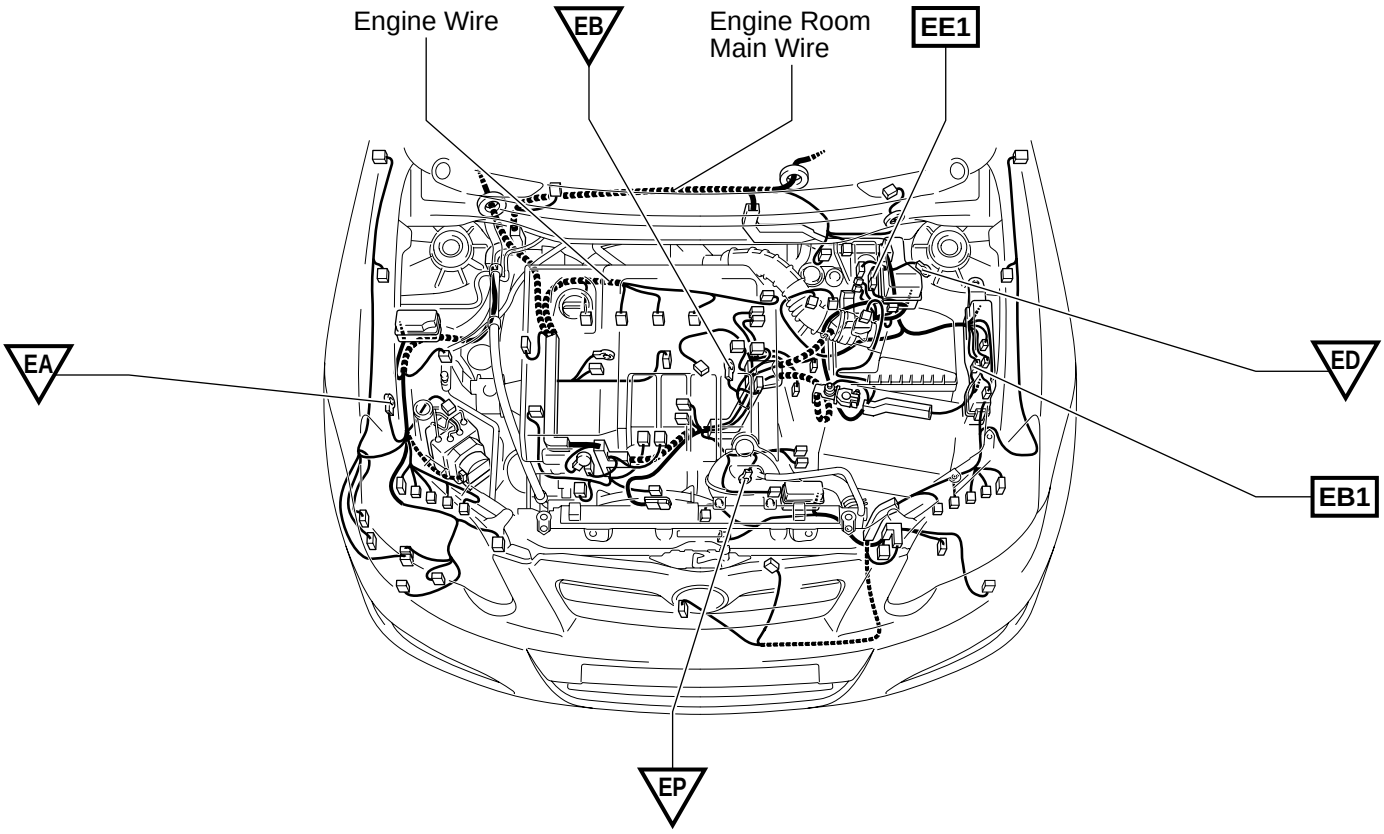


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC2	Engine Wire and Engine No.4 Wire (Near the Starter)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)
EF1	Engine Wire and Engine No.5 Wire (Near the Starter)
EG1	Engine Wire and Engine No.6 Wire (Near the Starter)

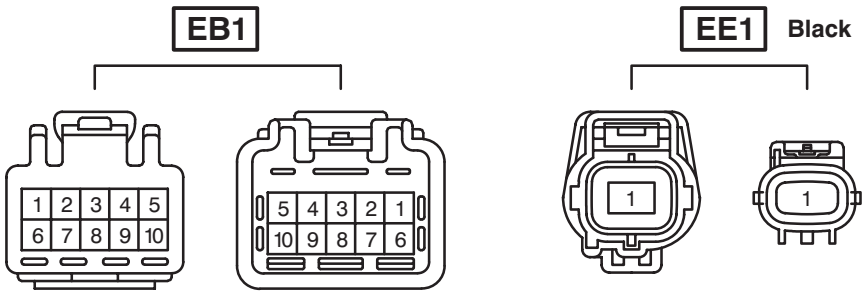
E ELECTRICAL WIRING ROUTING

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

[LHD : 1ND–TV]



Connector Joining Wire Harness and Wire Harness

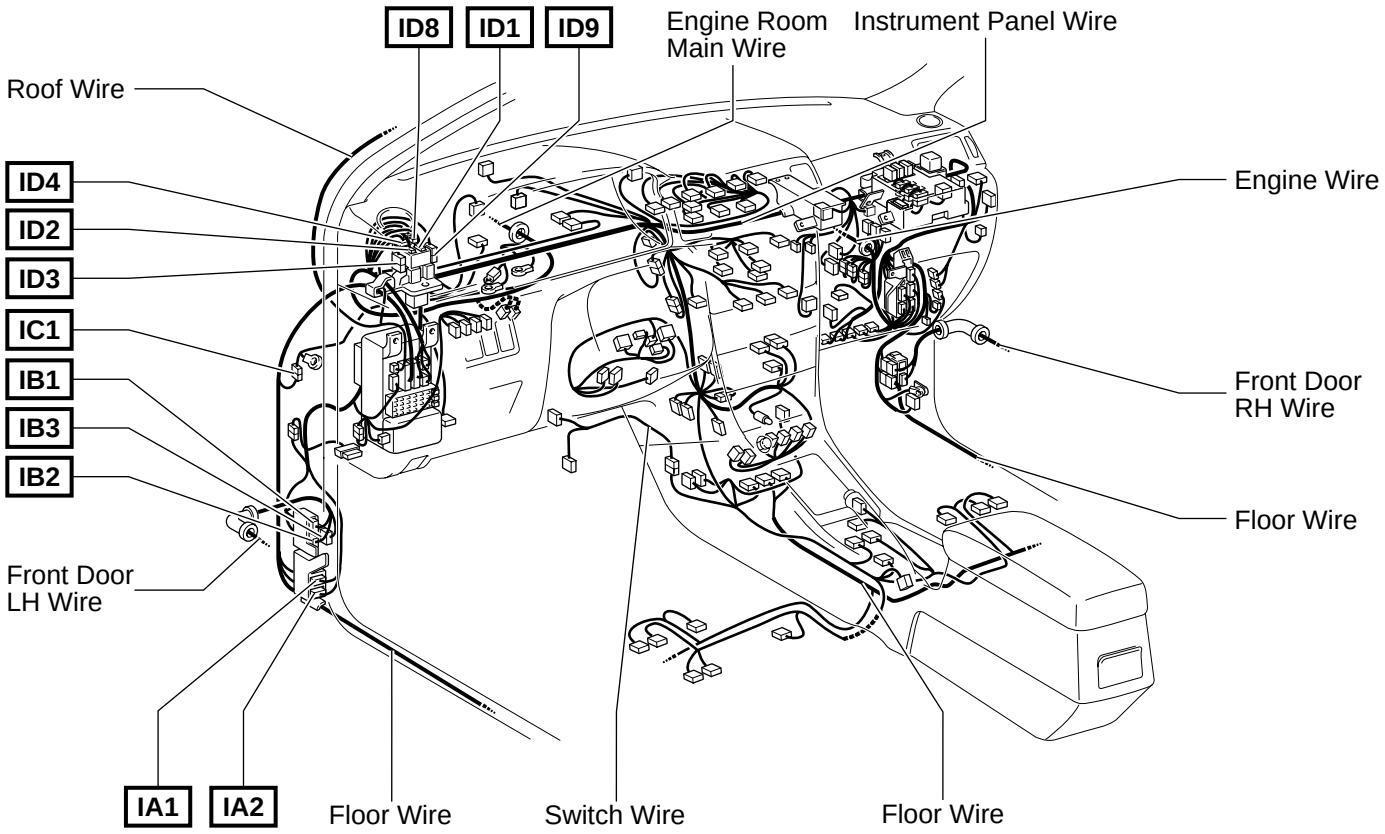


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)

E ELECTRICAL WIRING ROUTING

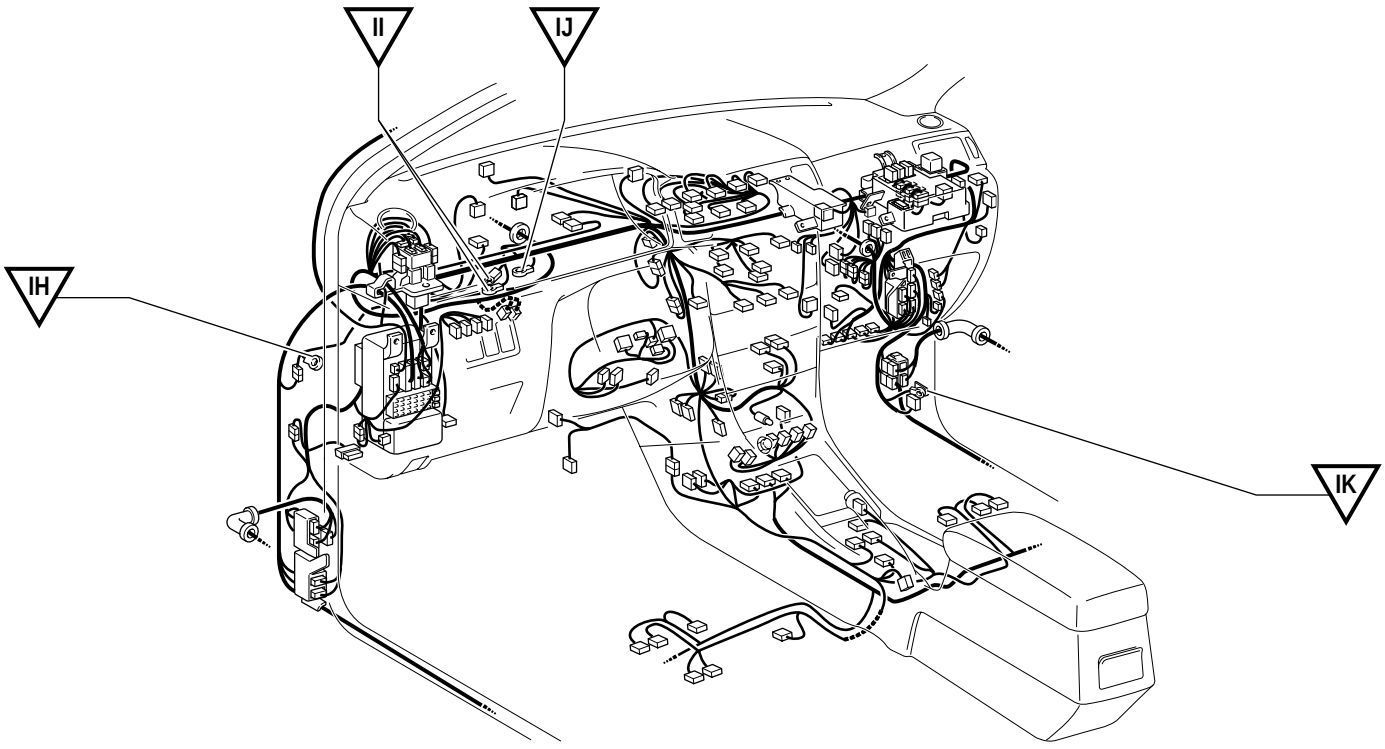
▭ : Location of Connector Joining Wire Harness and Wire Harness

[LHD]

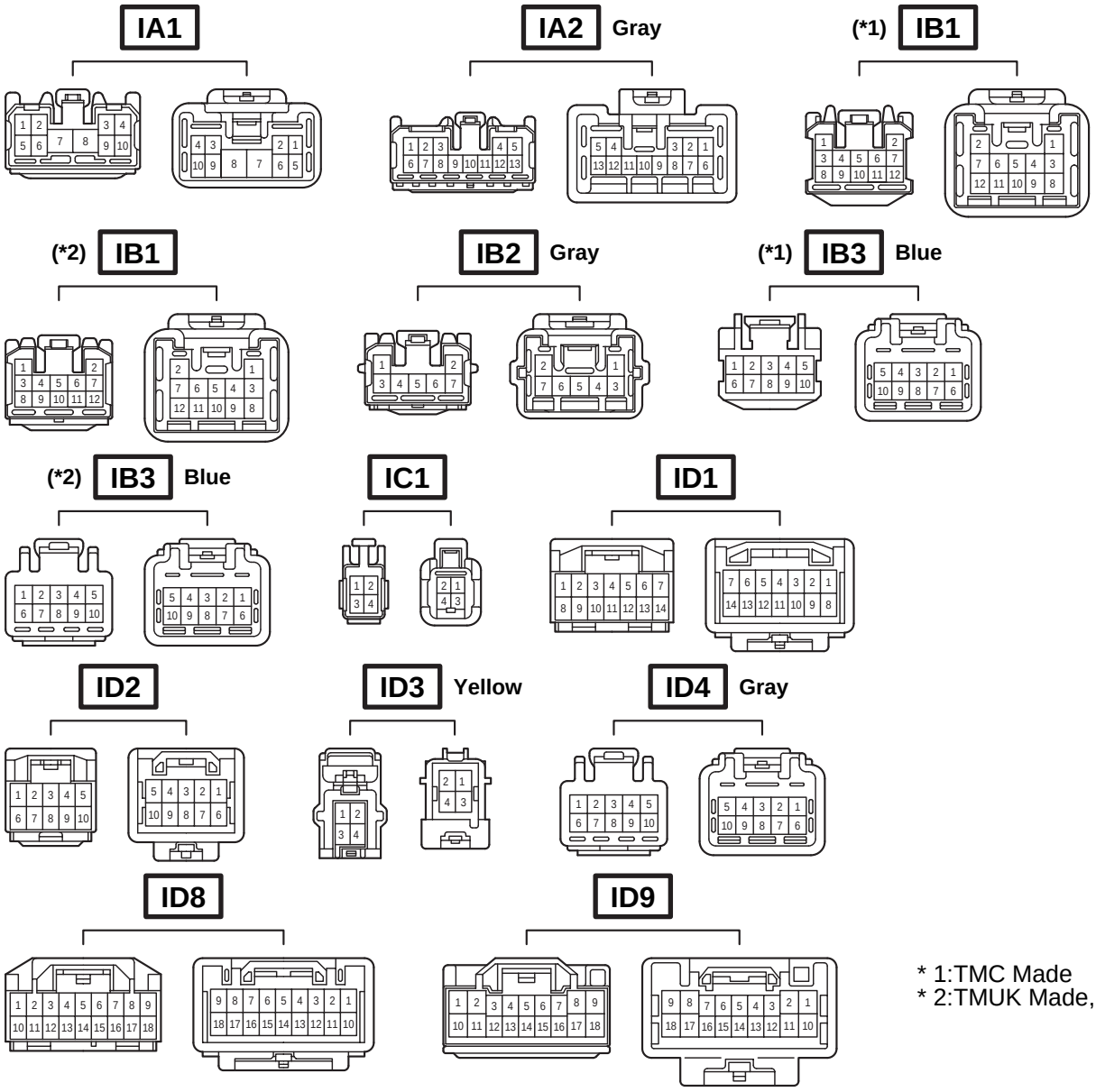


BACK TO CHAPTER INDEX To Sub Index TOYOTA COROLLA EWD SUPPLEMENT 626E
TO MODEL INDEX

▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness



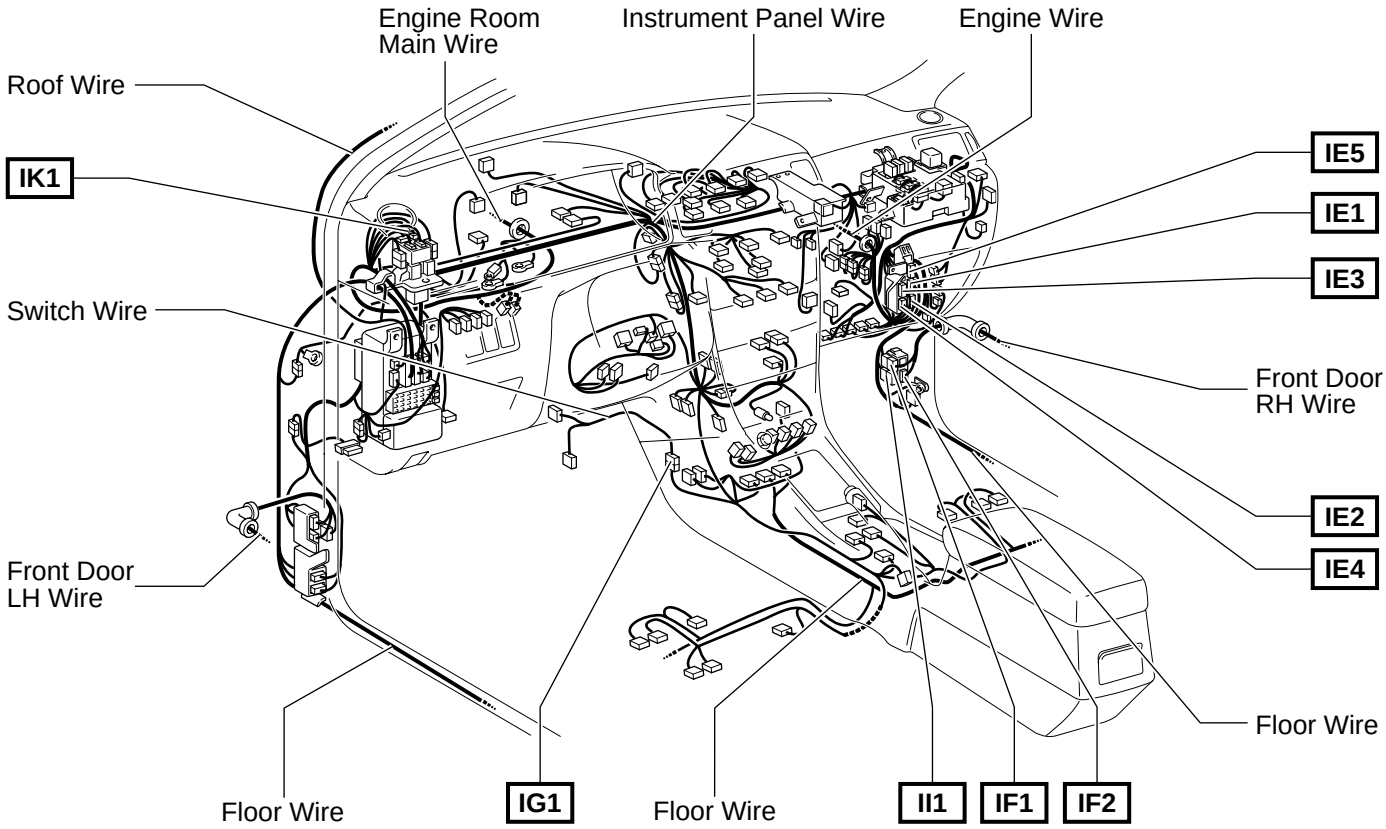
* 1:TMC Made
* 2:TMUK Made, TMMT Made

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)
IB2	
IB3	
IC1	Engine Room Main Wire and Floor Wire (Near the Instrument Panel J/B)
ID1	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
ID2	
ID3	
ID4	
ID8	
ID9	

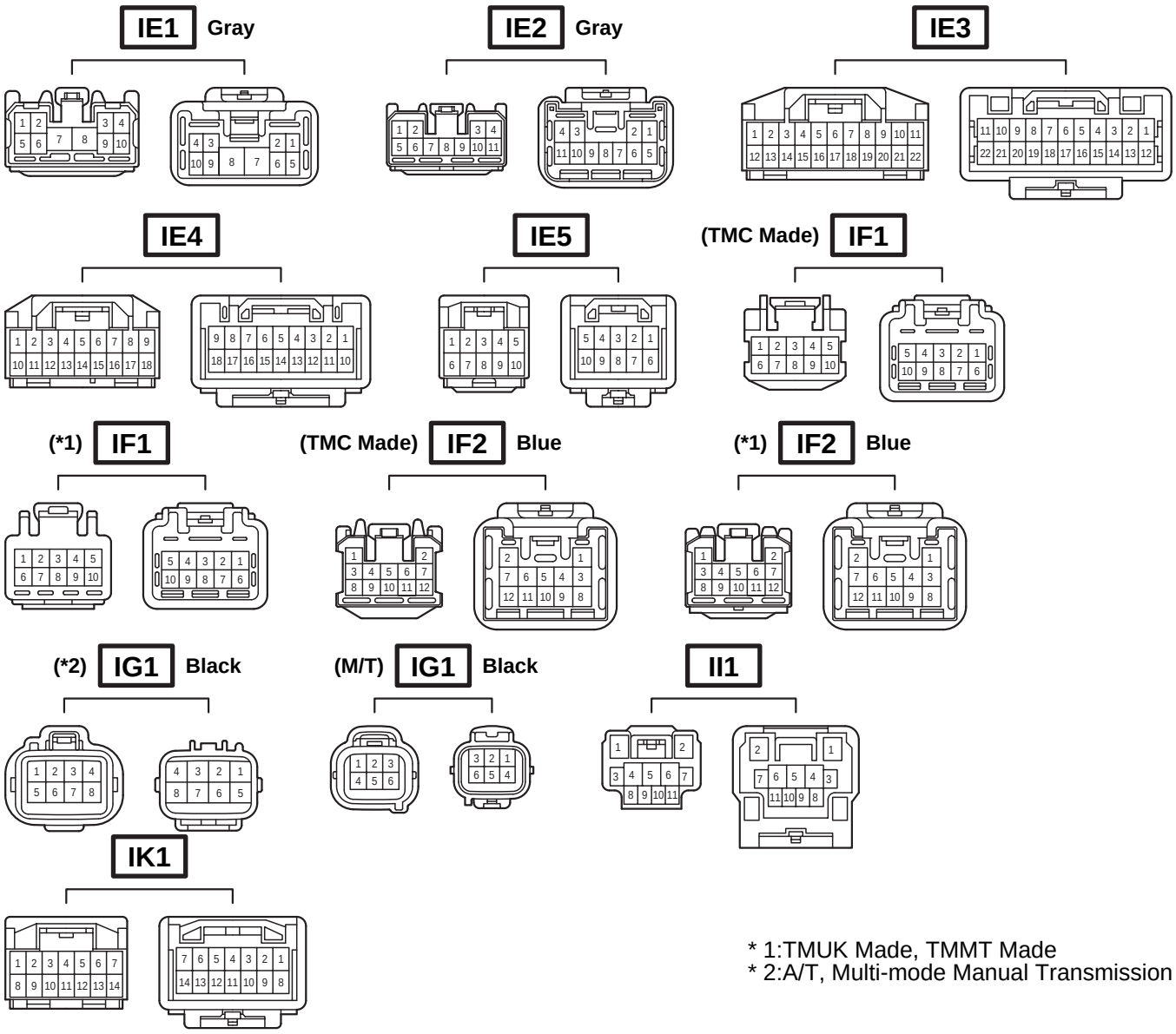
E ELECTRICAL WIRING ROUTING

: Location of Connector Joining Wire Harness and Wire Harness

[LHD]



Connector Joining Wire Harness and Wire Harness



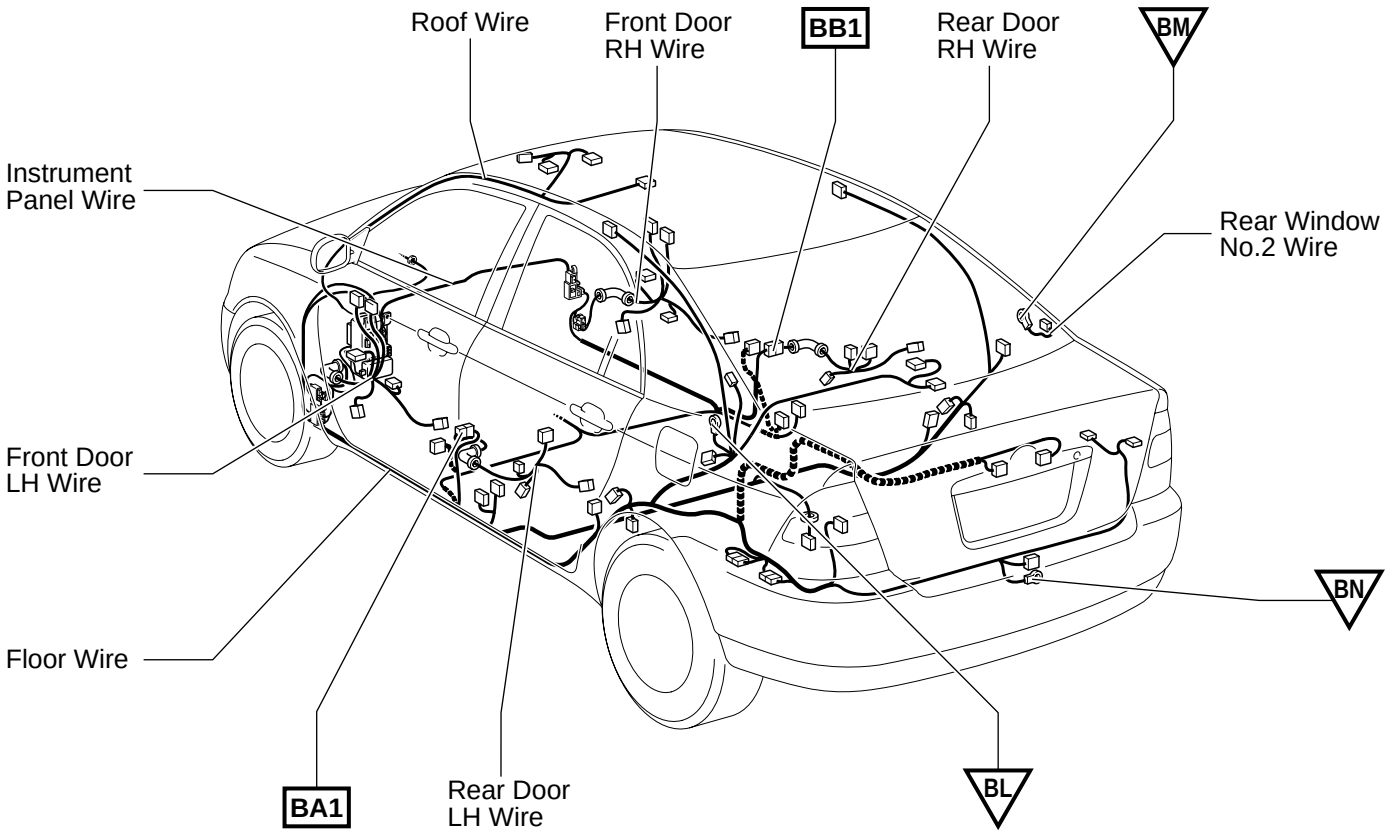
* 1:TMUK Made, TMMT Made
* 2:A/T, Multi-mode Manual Transmission

Code	Joining Wire Harness and Wire Harness (Connector Location)
IE1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IE2	
IE3	
IE4	
IE5	
IF1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IF2	
IG1	Instrument Panel Wire and Switch Wire (Instrument Panel Brace LH)
II1	Floor Wire and Instrument Panel Wire (Right Kick Panel)
IK1	Roof Wire and Instrument Panel Wire (Left Side of the Instrument Panel)

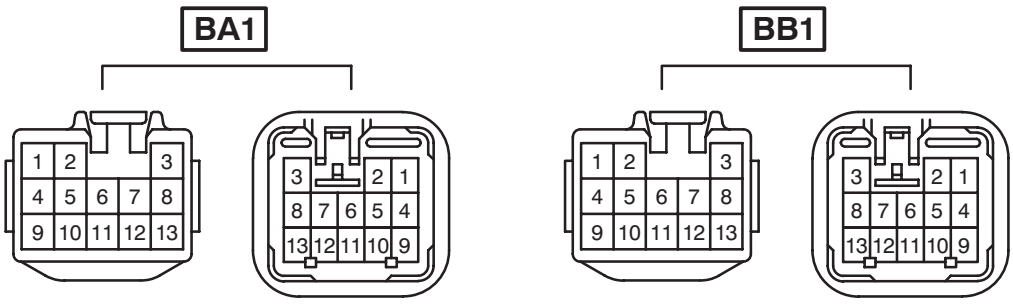
E ELECTRICAL WIRING ROUTING

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

[LHD : S/D]



Connector Joining Wire Harness and Wire Harness

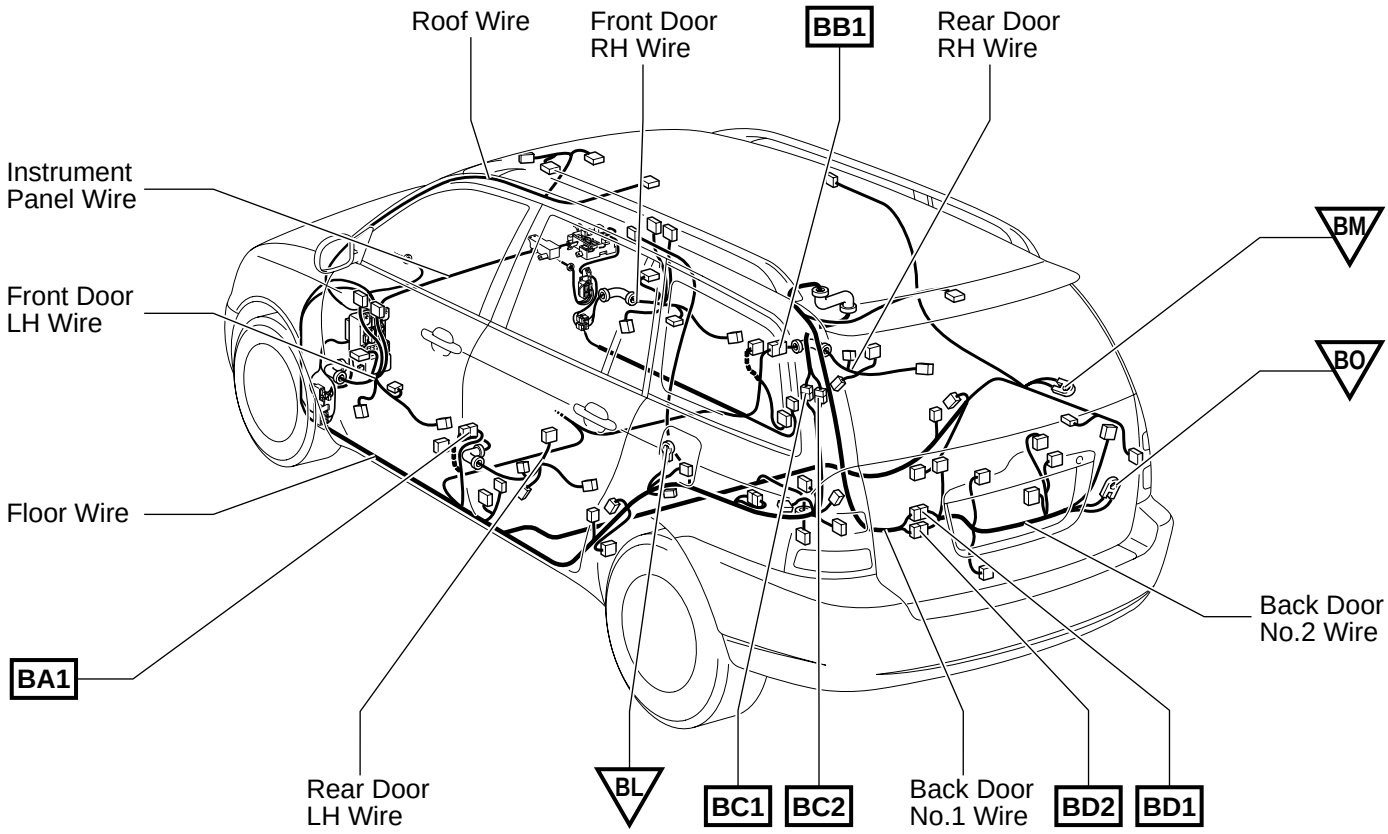


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)

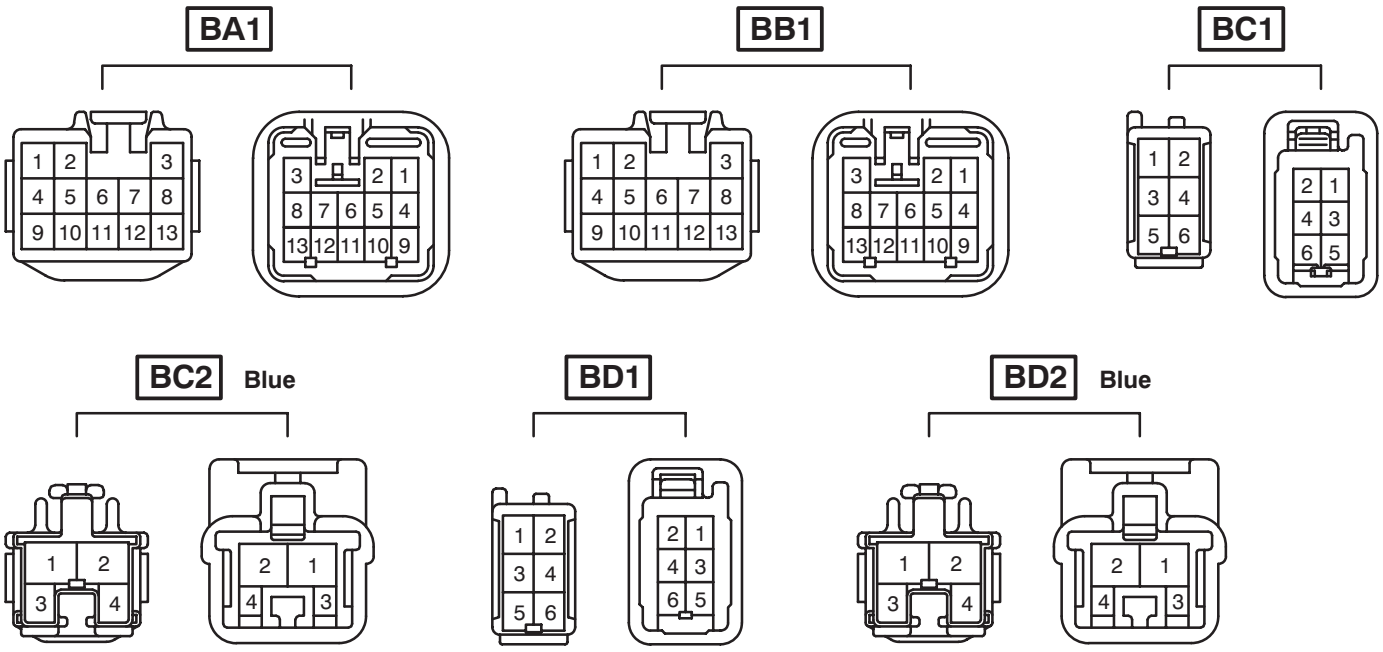
E ELECTRICAL WIRING ROUTING

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

[LHD : W/G]



Connector Joining Wire Harness and Wire Harness

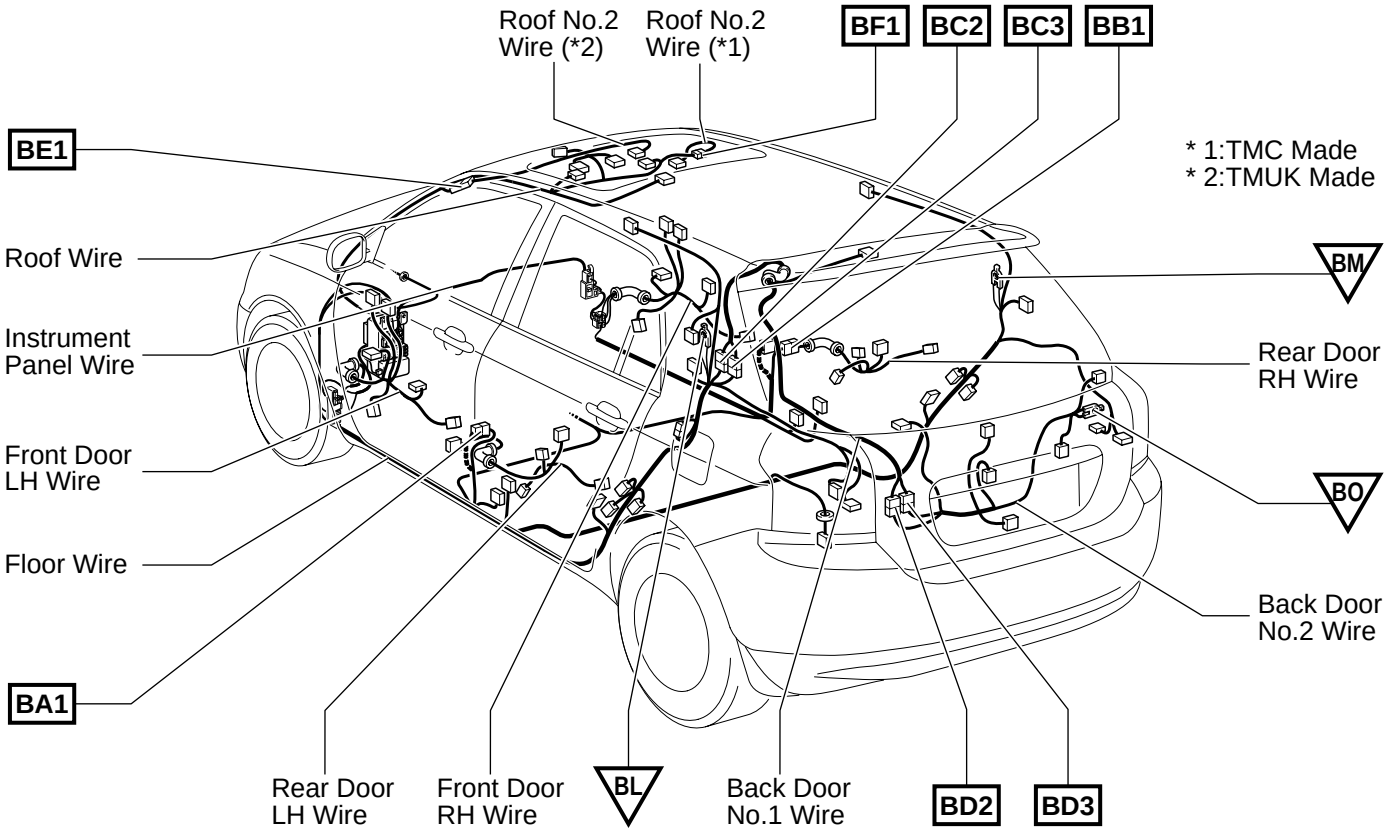


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BC1	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC2	
BD1	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD2	

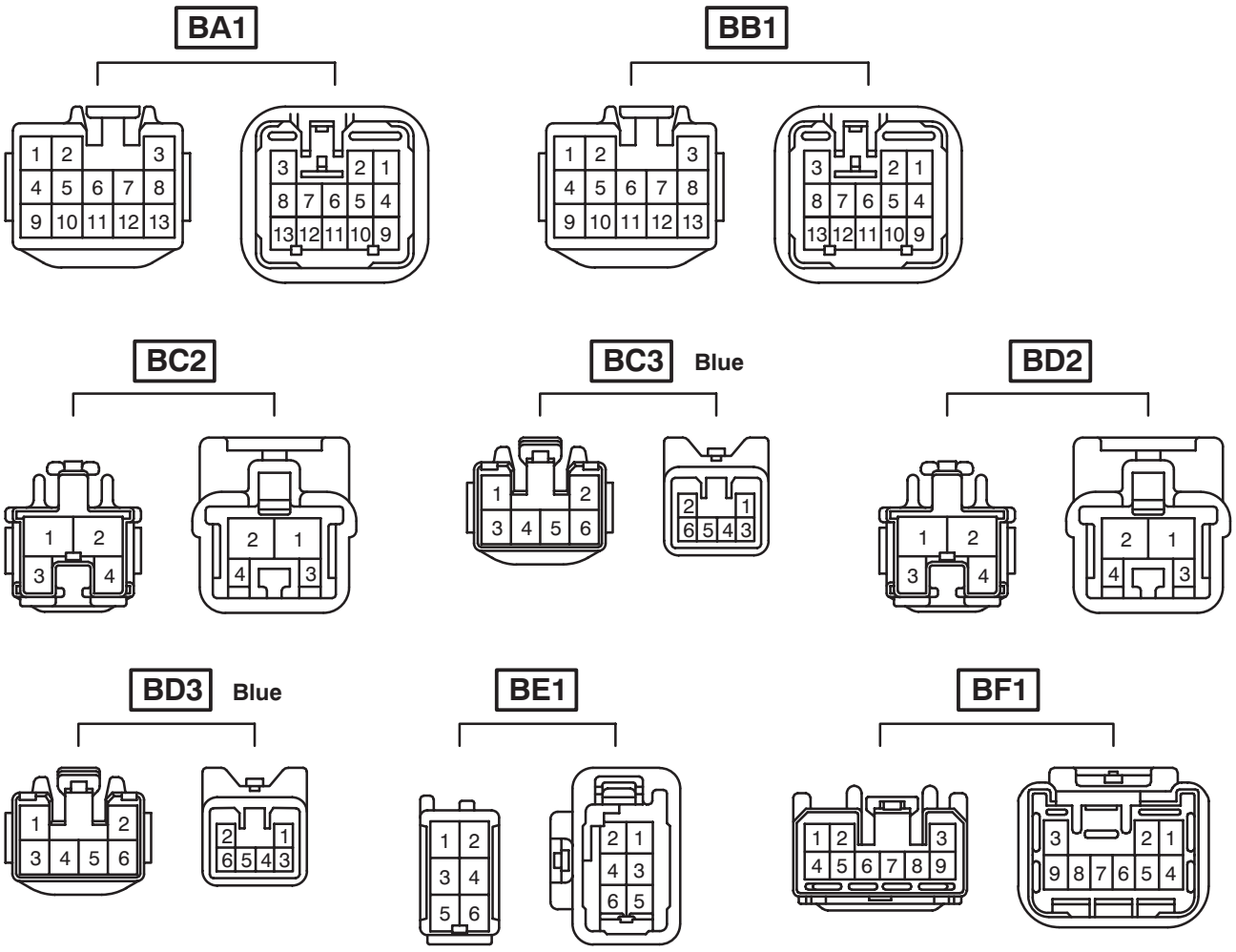
E ELECTRICAL WIRING ROUTING

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

[LHD : 5–Door H/B]



Connector Joining Wire Harness and Wire Harness

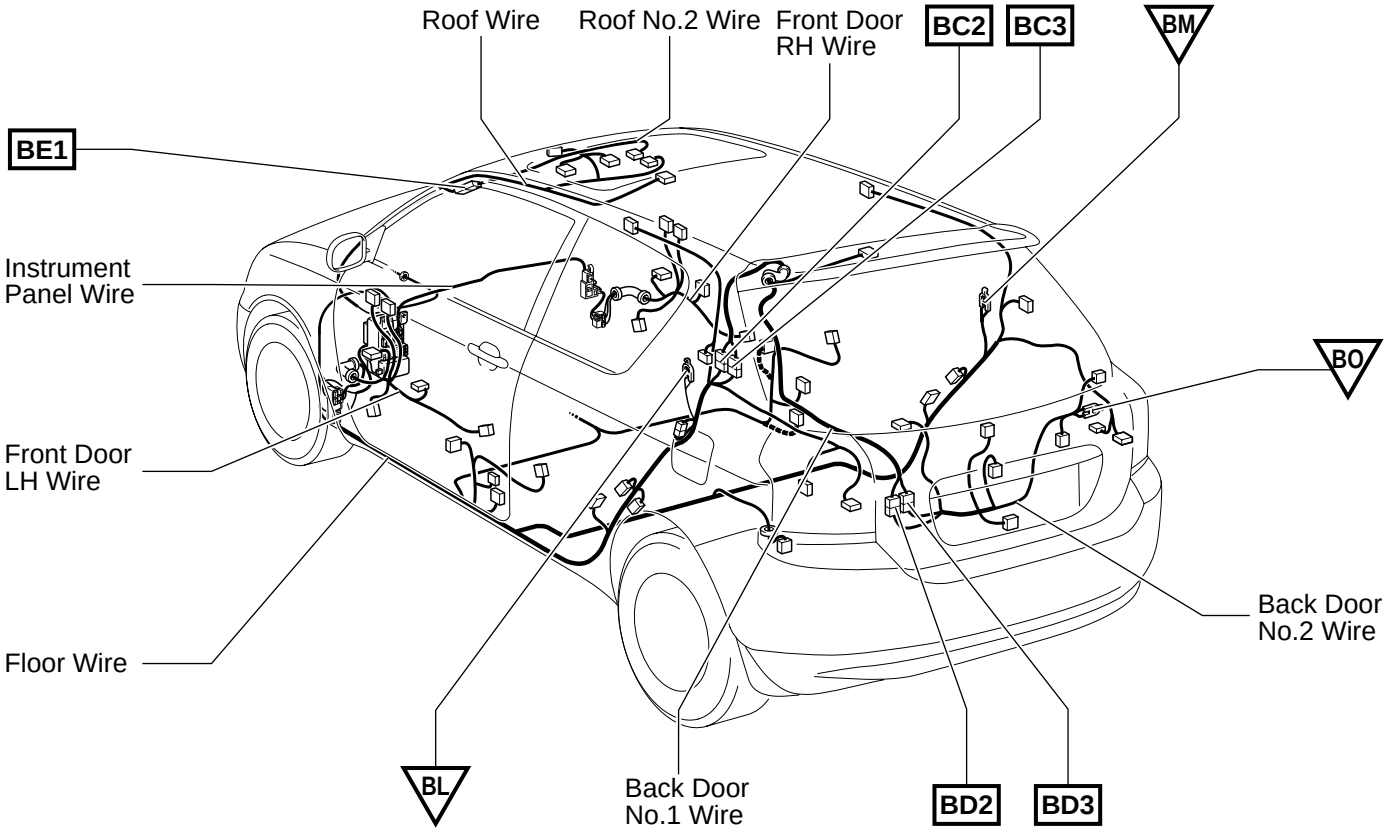


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BC2	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC3	
BD2	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD3	
BE1	Roof Wire and Roof No.2 Wire (Front Left Pillar)
BF1	Roof No.2 Wire and Roof Wire (Front Side of the Roof)

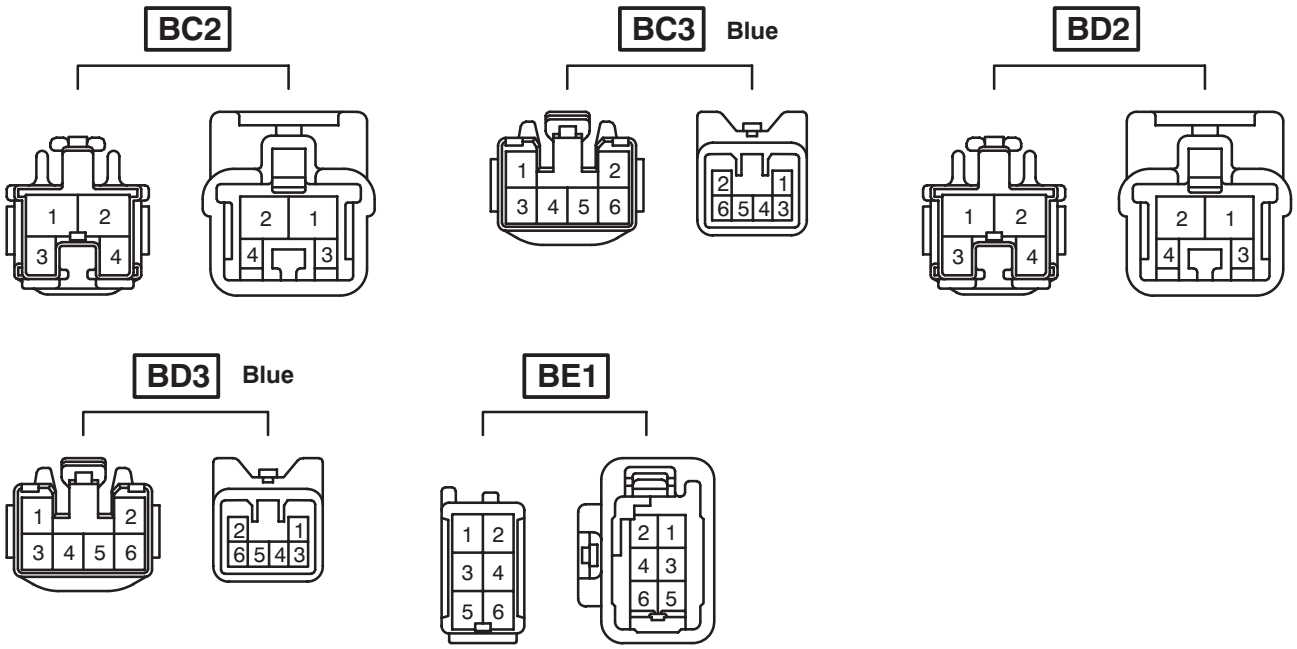
E ELECTRICAL WIRING ROUTING

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

[LHD : 3–Door H/B]



Connector Joining Wire Harness and Wire Harness

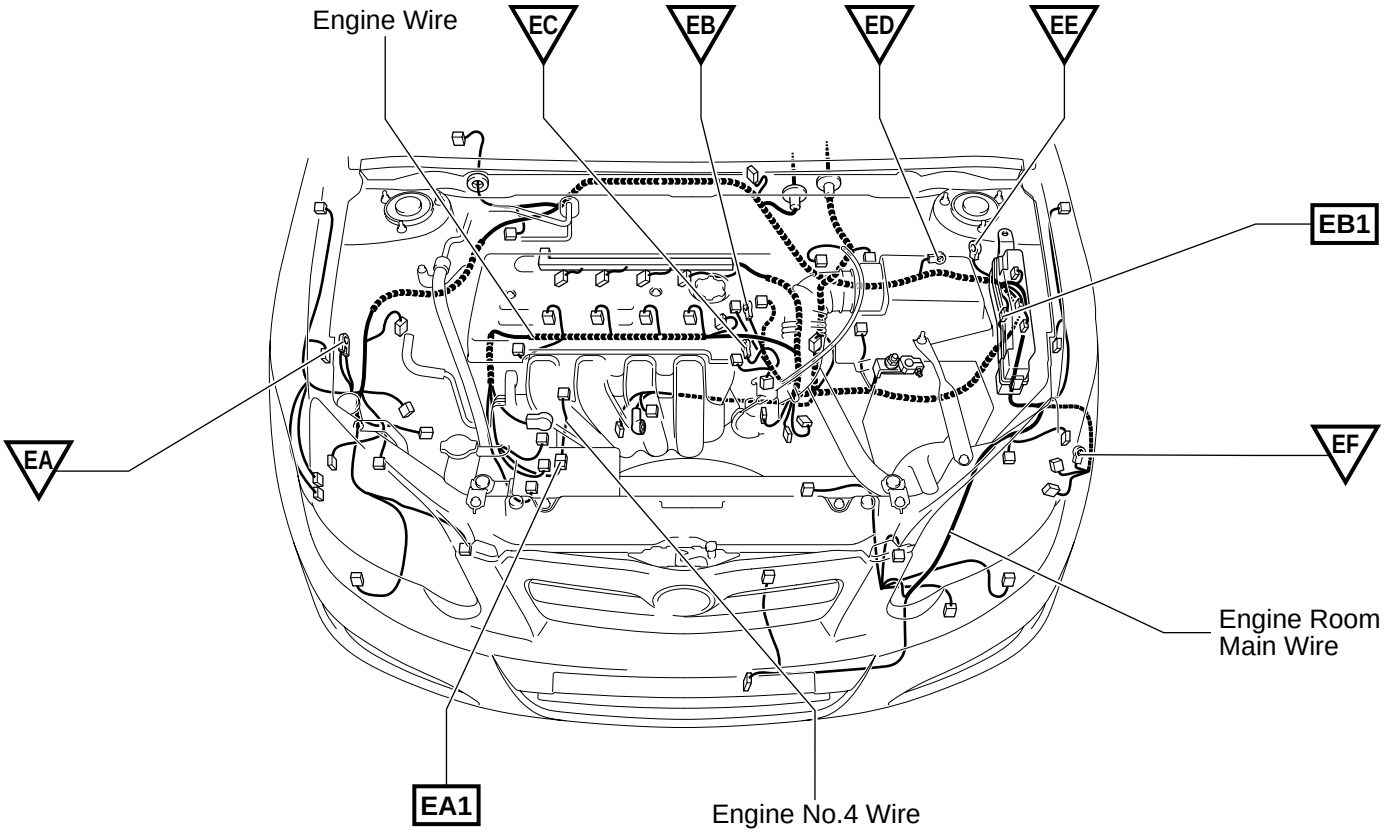


Code	Joining Wire Harness and Wire Harness (Connector Location)
BC2	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC3	
BD2	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD3	
BE1	Roof Wire and Roof No.2 Wire (Front Left Pillar)

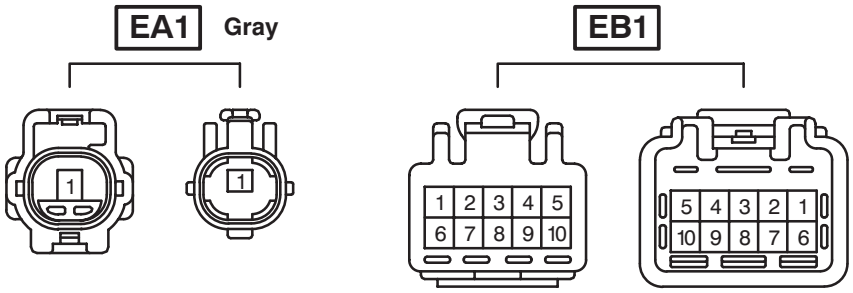
E ELECTRICAL WIRING ROUTING

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

[RHD : 2ZZ–GE]



Connector Joining Wire Harness and Wire Harness

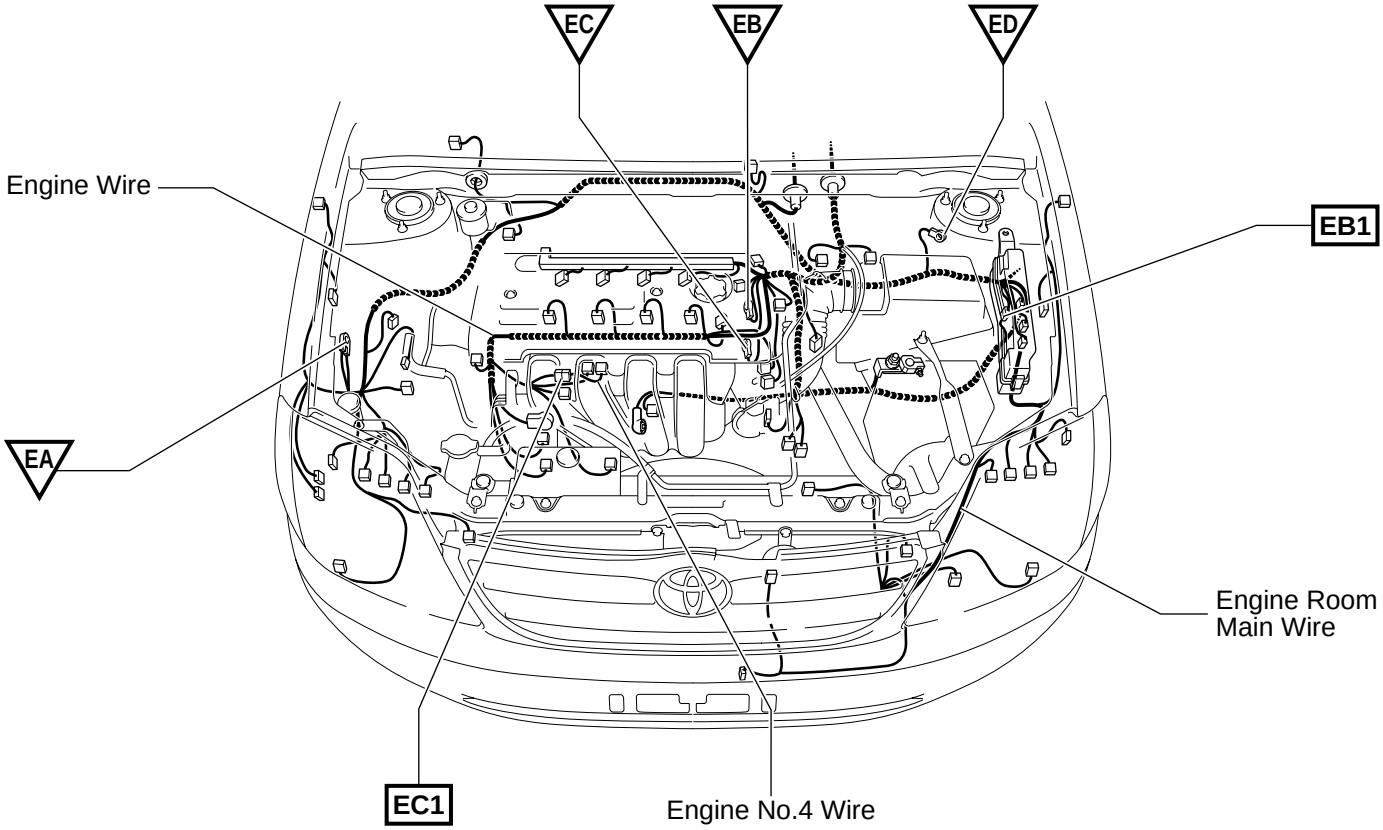


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine No.4 Wire and Engine Wire (Near the Alternator)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)

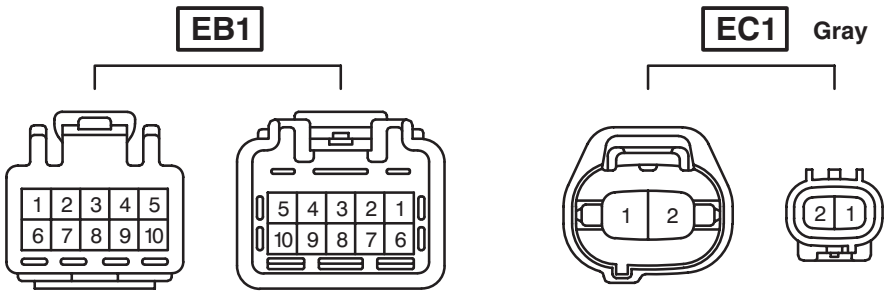
E ELECTRICAL WIRING ROUTING

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

[RHD : 3ZZ–FE, 4ZZ–FE]



Connector Joining Wire Harness and Wire Harness

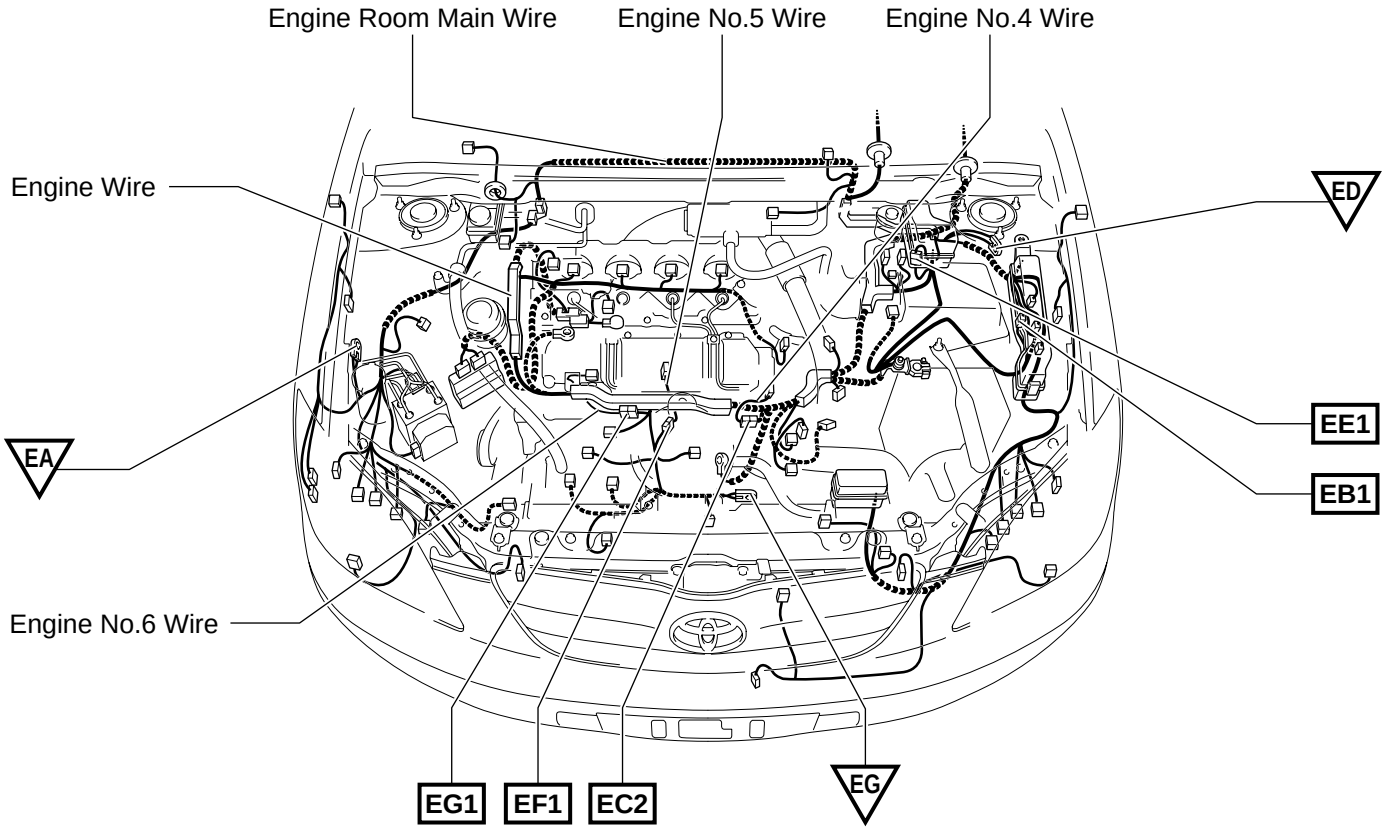


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC1	Engine Wire and Engine No.4 Wire (Near the Alternator)

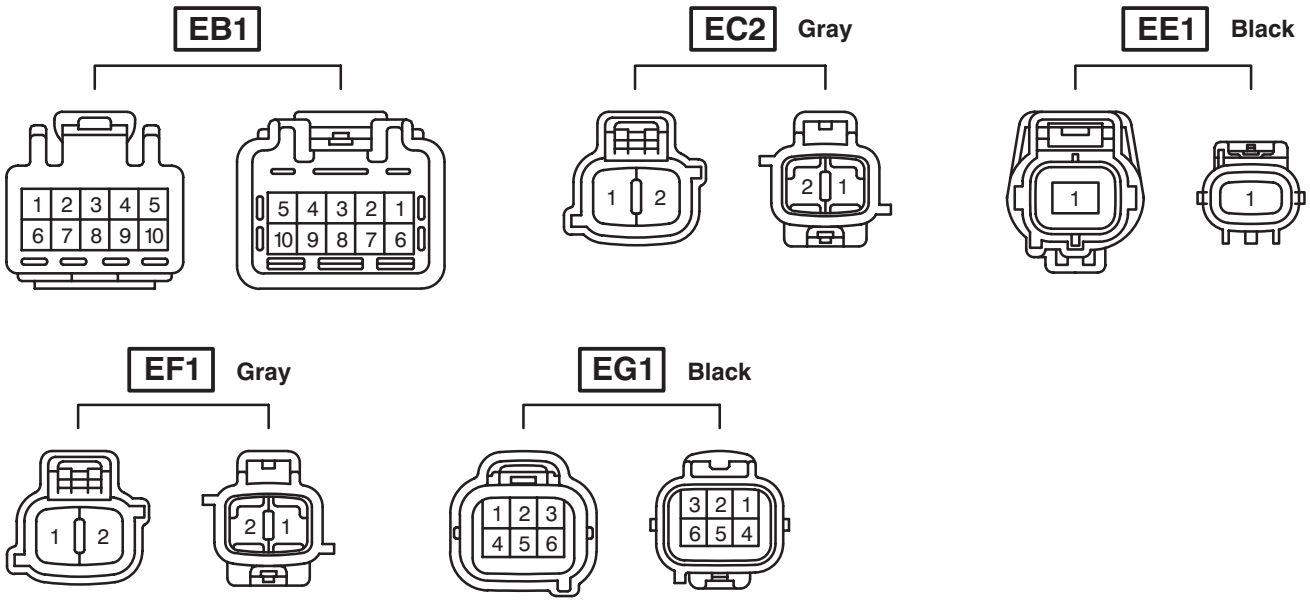
E ELECTRICAL WIRING ROUTING

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

[RHD : 1CD–FTV]



Connector Joining Wire Harness and Wire Harness

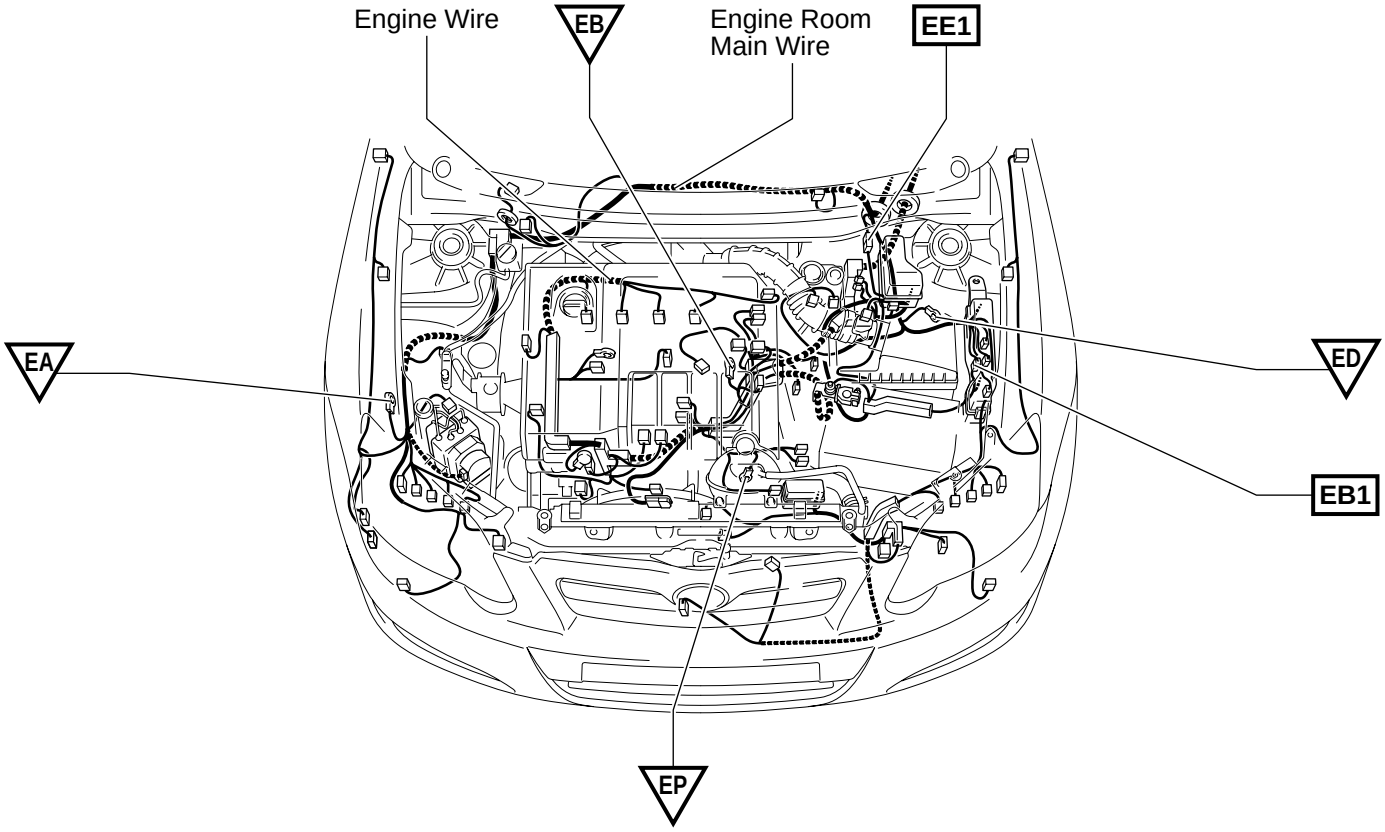


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC2	Engine Wire and Engine No.4 Wire (Near the Starter)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)
EF1	Engine Wire and Engine No.5 Wire (Near the Starter)
EG1	Engine Wire and Engine No.6 Wire (Near the Starter)

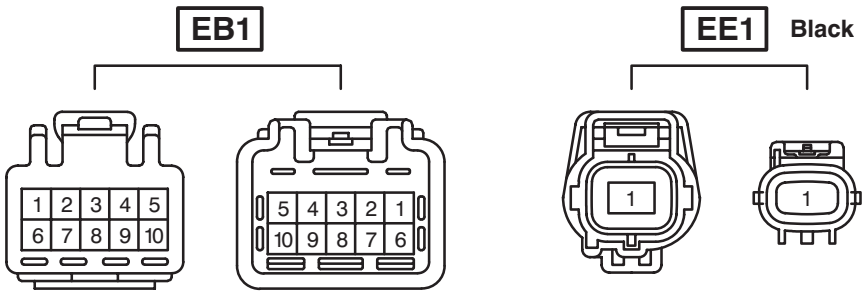
E ELECTRICAL WIRING ROUTING

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

[RHD : 1ND–TV]



Connector Joining Wire Harness and Wire Harness

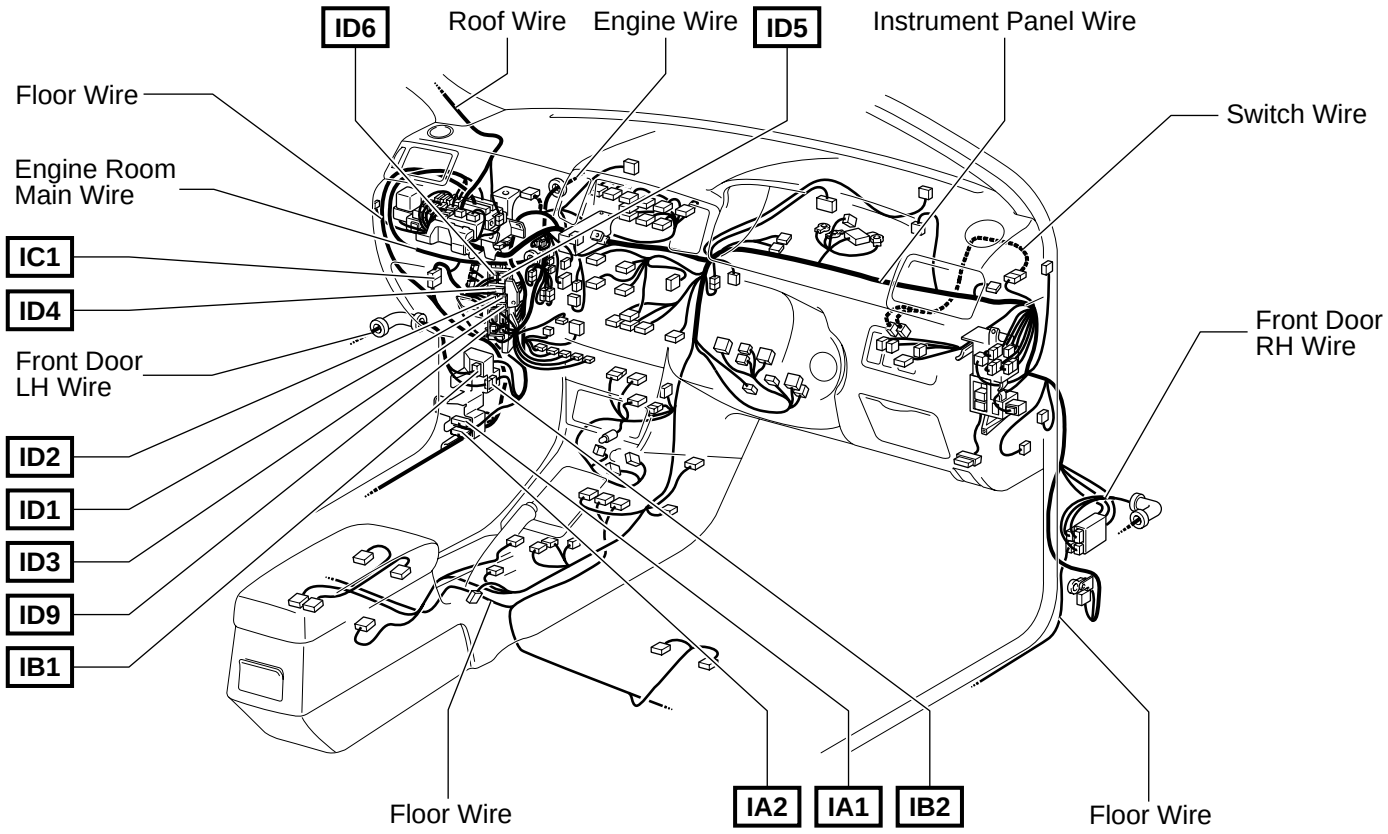


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)

E ELECTRICAL WIRING ROUTING

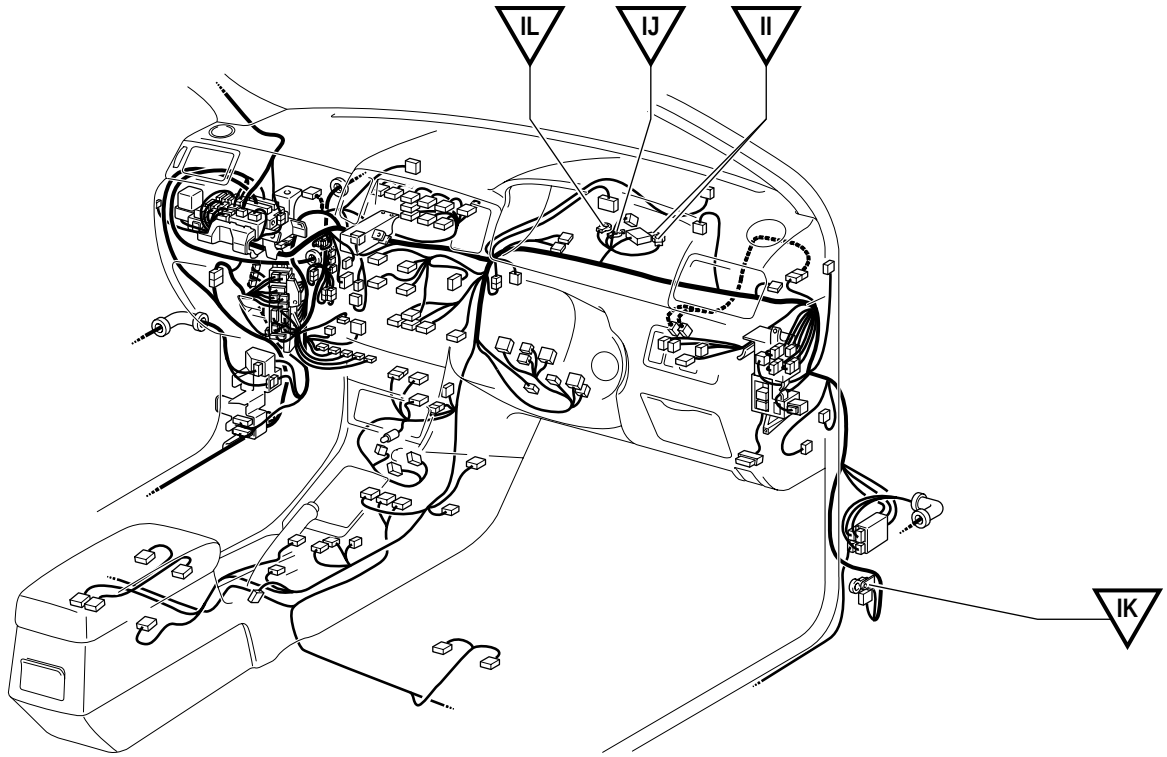
▭ : Location of Connector Joining Wire Harness and Wire Harness

[RHD]

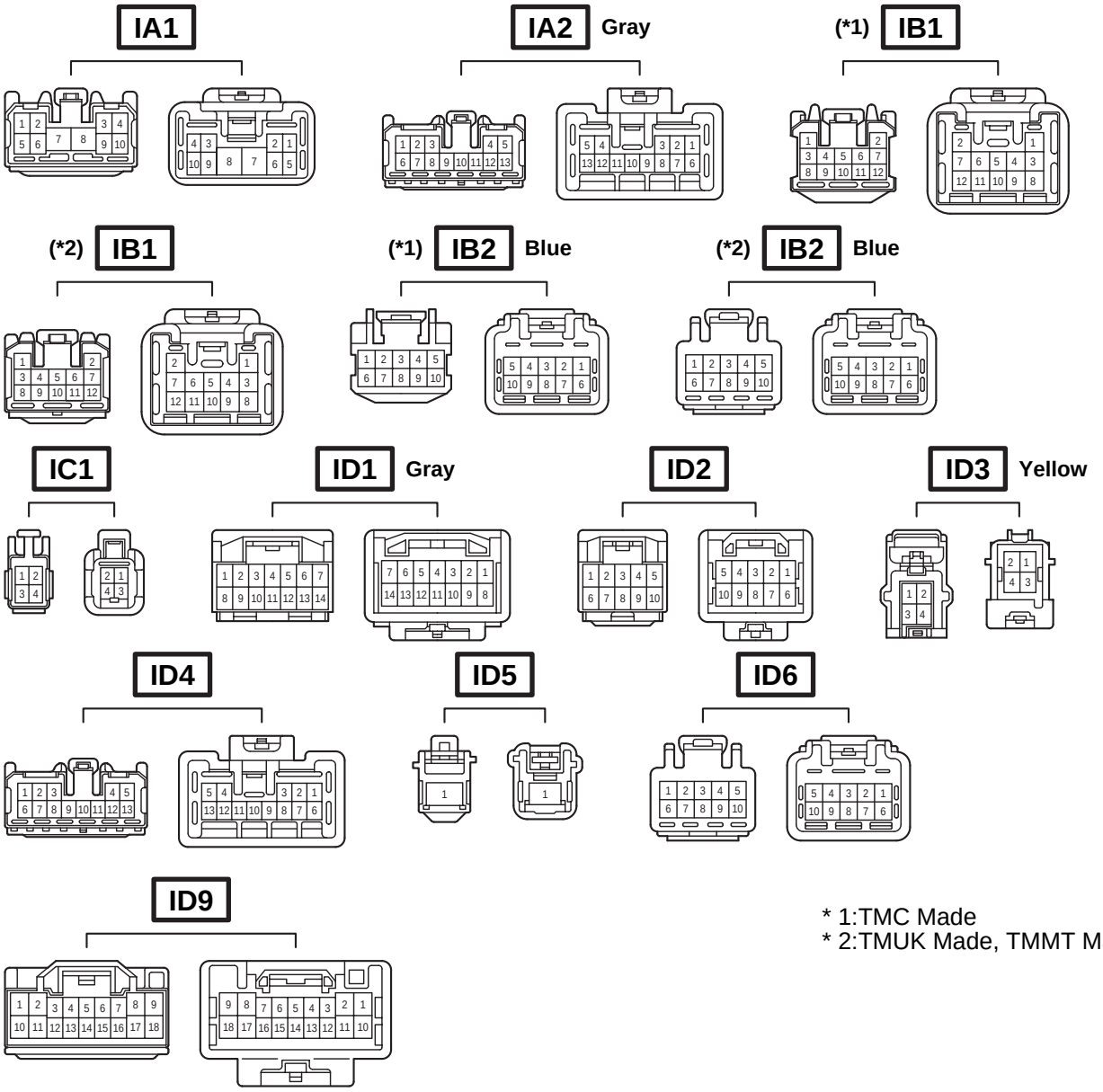


BACK TO CHAPTER INDEX To Sub Index TOYOTA COROLLA EWD SUPPLEMENT 626E
TO MODEL INDEX

▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness



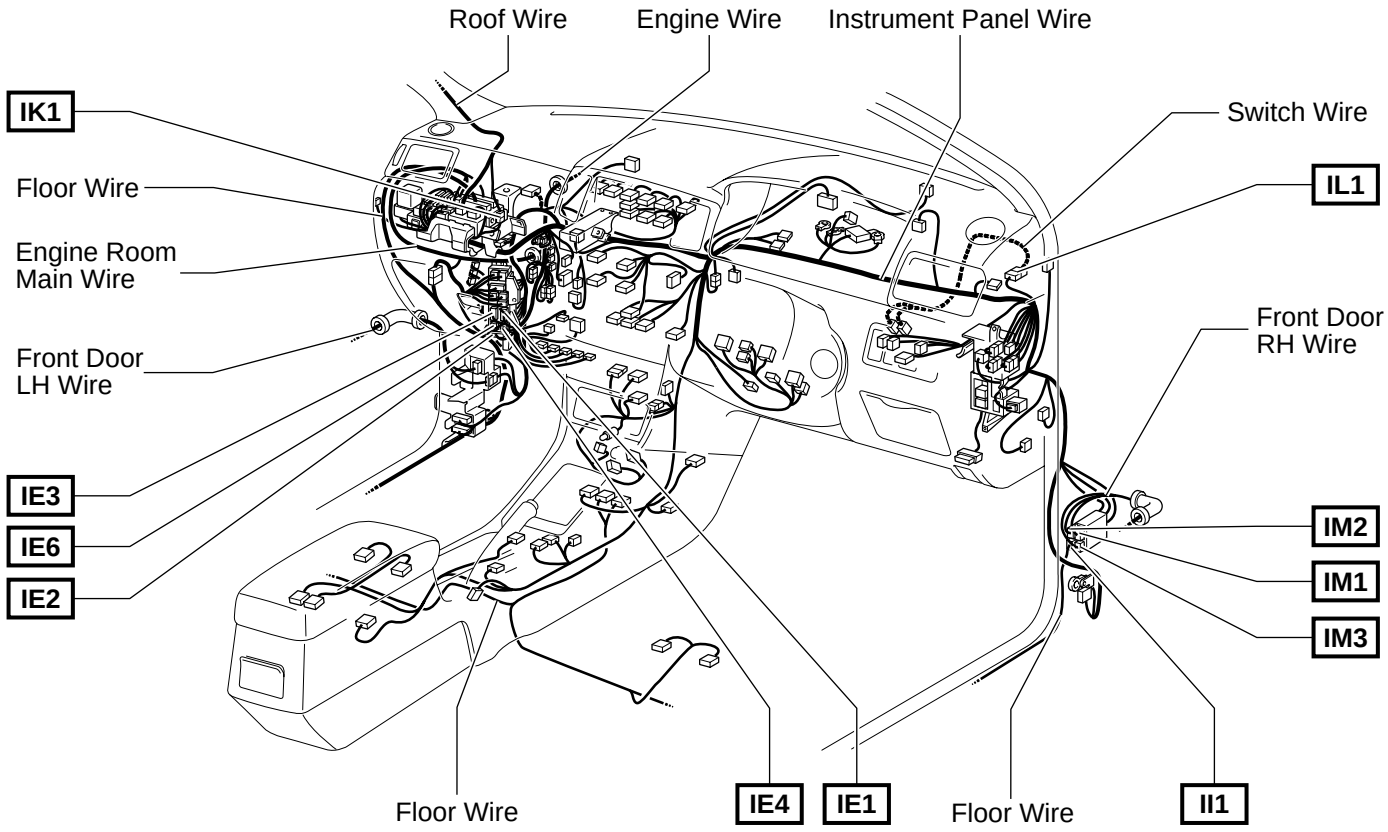
* 1:TMC Made
* 2:TMUK Made, TMMT Made

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)
IB2	
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	
ID6	
ID9	

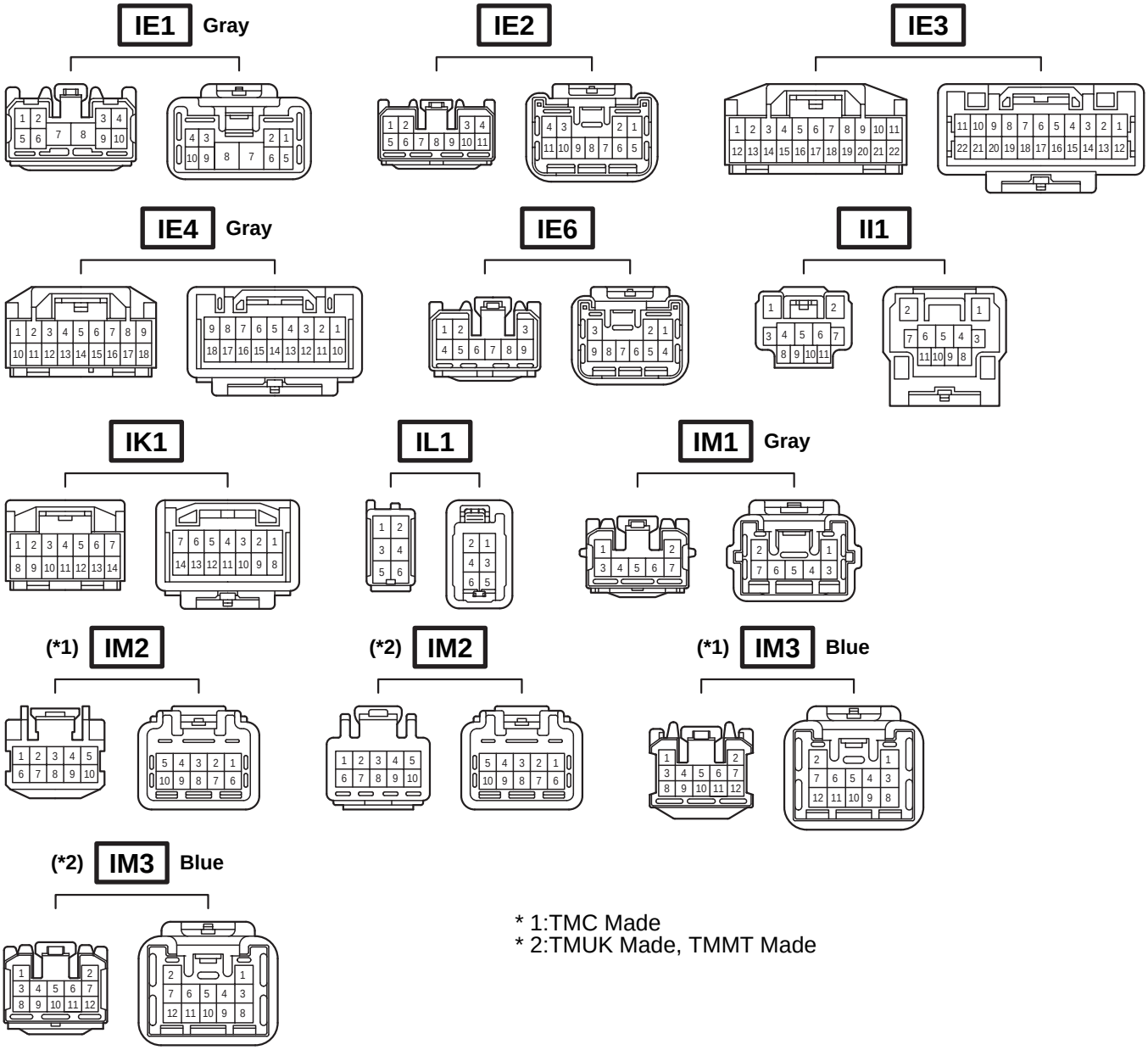
E ELECTRICAL WIRING ROUTING

: Location of Connector Joining Wire Harness and Wire Harness

[RHD]



Connector Joining Wire Harness and Wire Harness



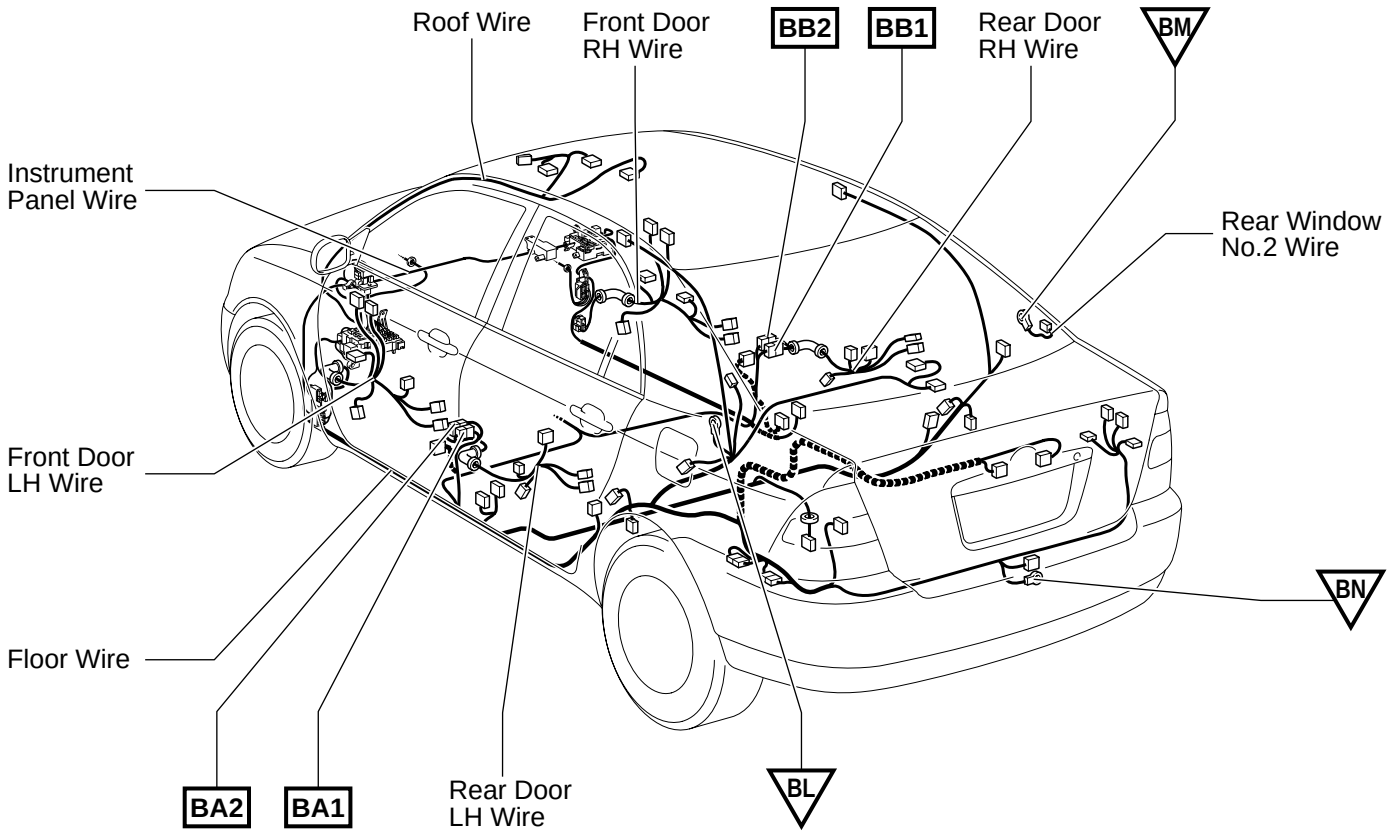
* 1:TMC Made
* 2:TMUK Made, TMMT Made

Code	Joining Wire Harness and Wire Harness (Connector Location)
IE1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IE2	
IE3	
IE4	
IE6	
II1	Floor Wire and Instrument Panel Wire (Right Kick Panel)
IK1	Roof Wire and Instrument Panel Wire (Behind the Glove Box)
IL1	Instrument Panel Wire and Switch Wire (Front Side of the Right Pillar Brace)
IM1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IM2	
IM3	

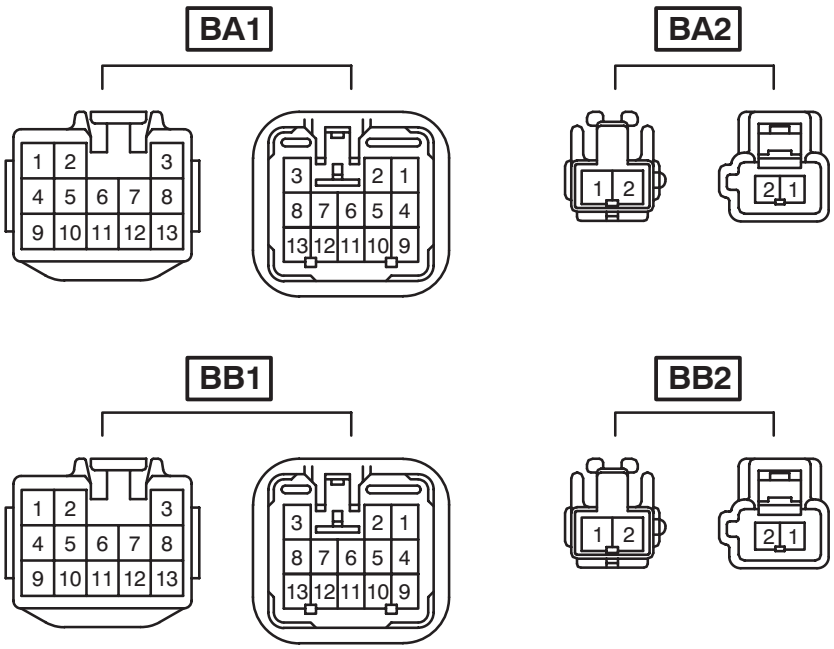
E ELECTRICAL WIRING ROUTING

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

[RHD : S/D]



Connector Joining Wire Harness and Wire Harness

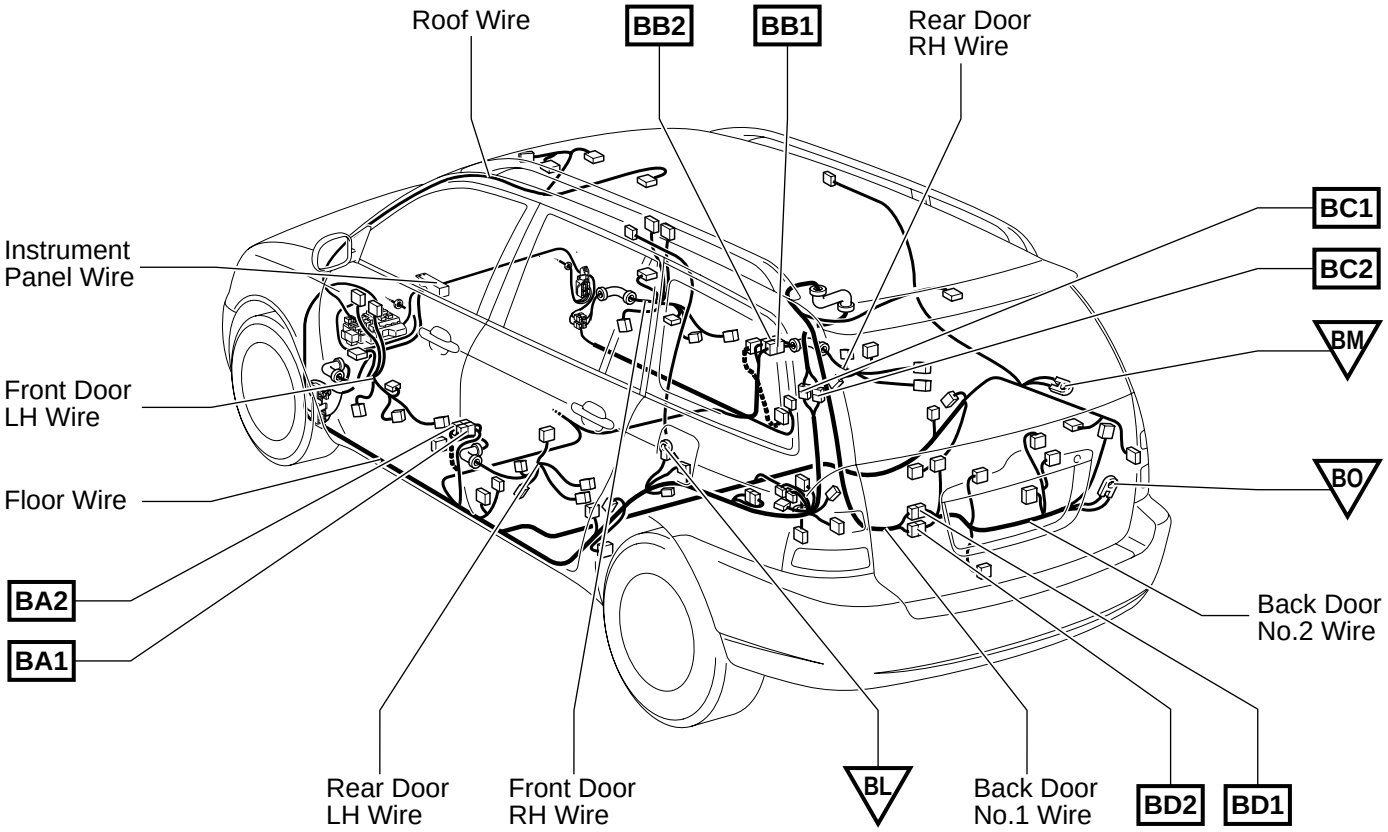


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BA2	
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BB2	

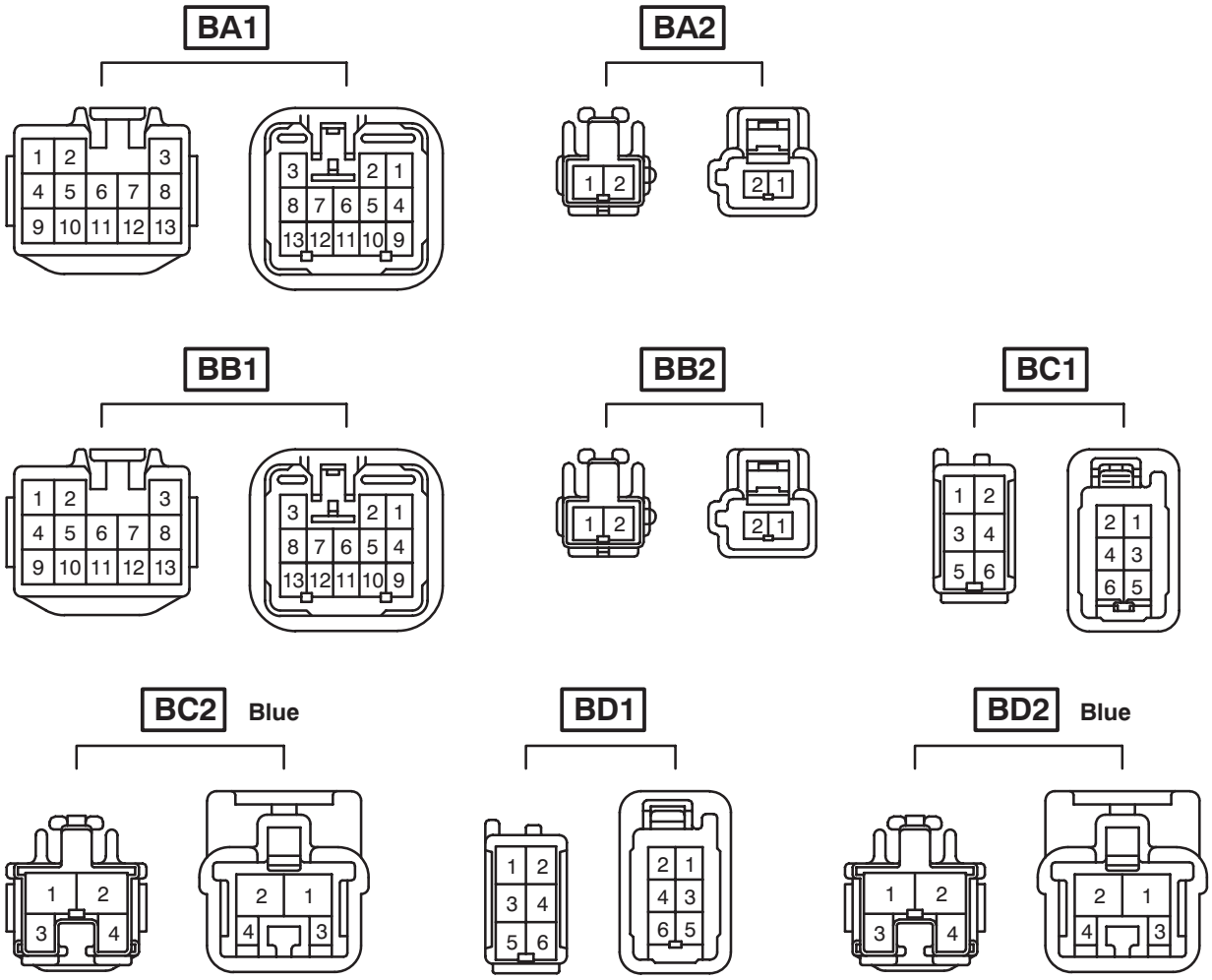
E ELECTRICAL WIRING ROUTING

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

[RHD : W/G]



Connector Joining Wire Harness and Wire Harness

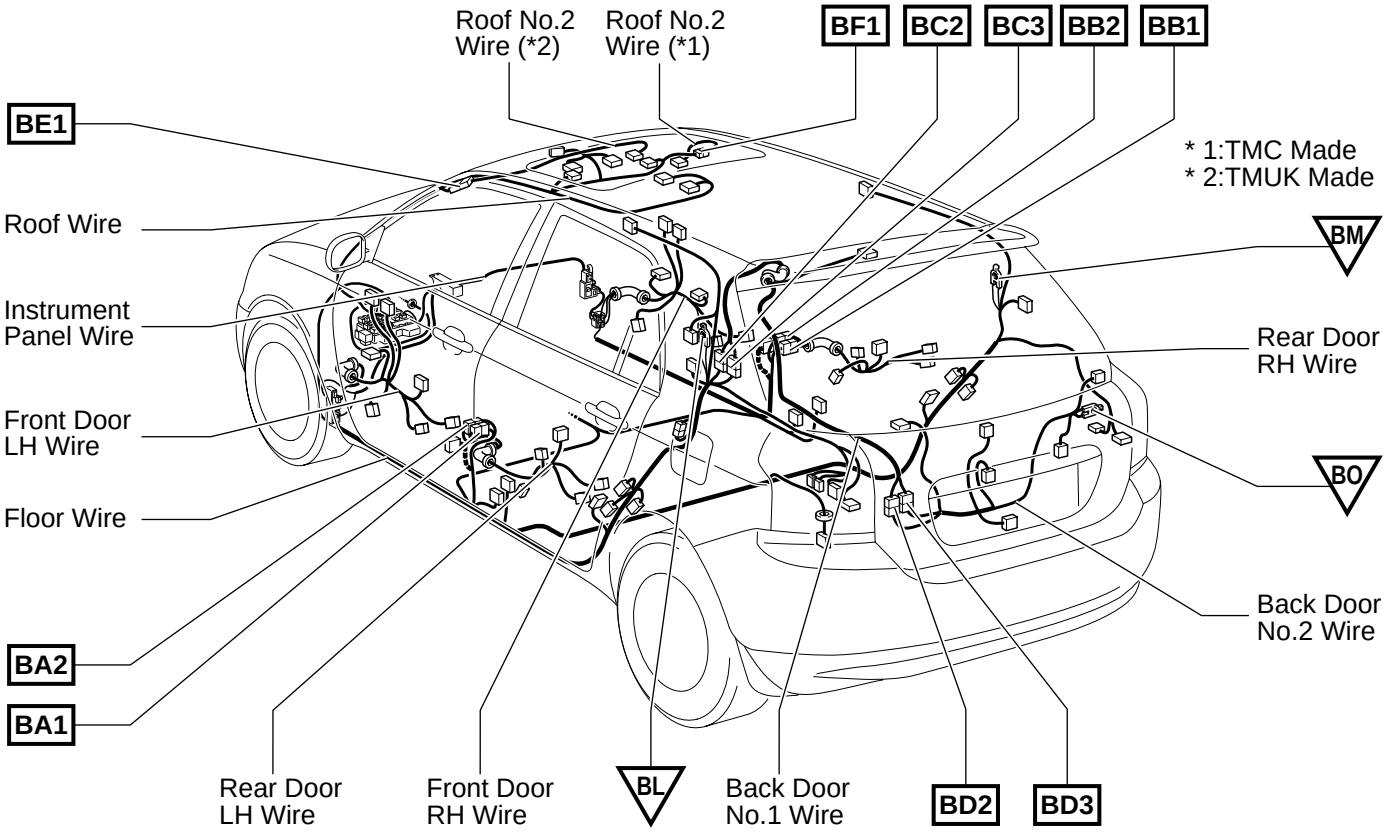


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BA2	
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BB2	
BC1	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC2	
BD1	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD2	

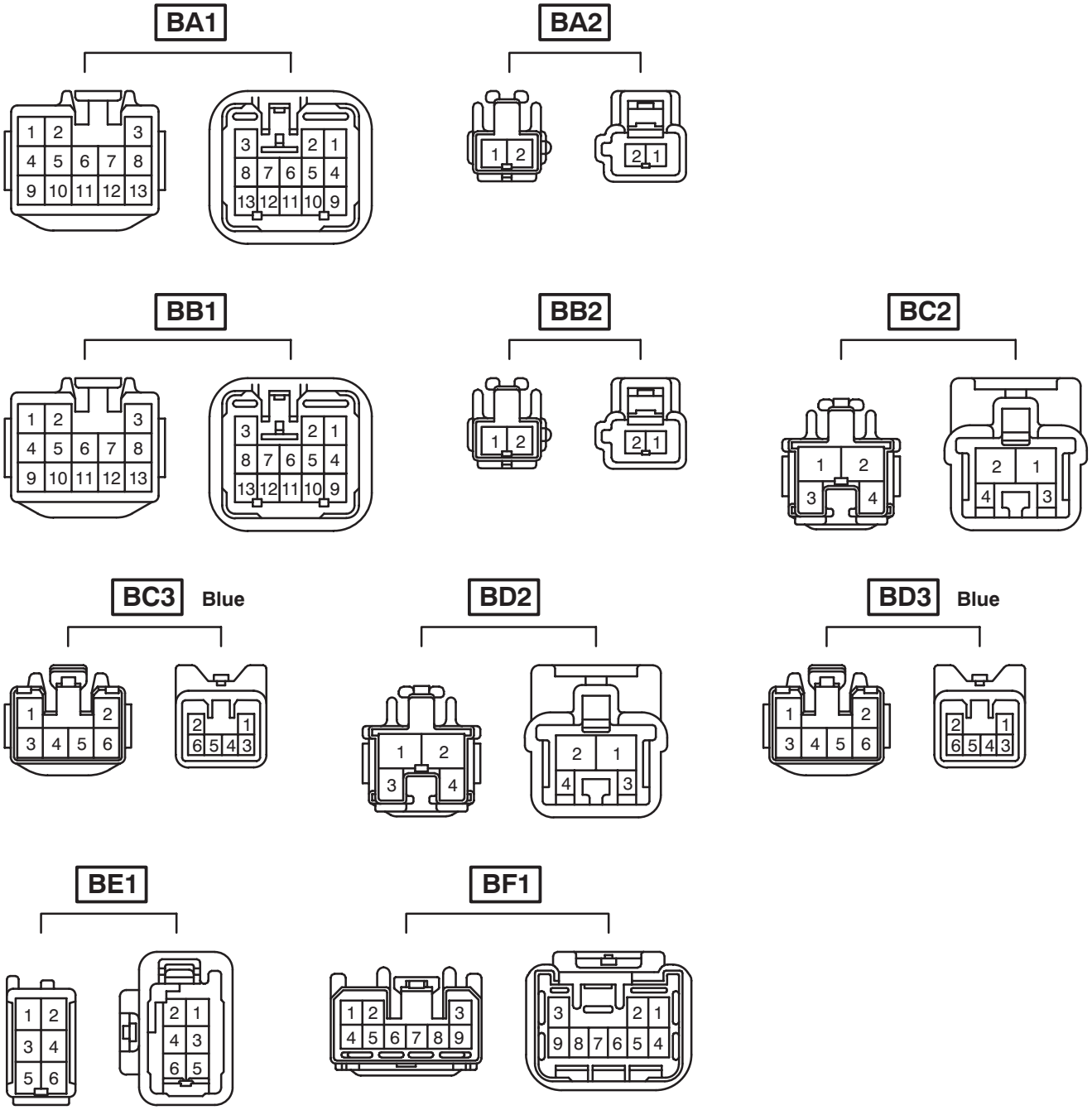
E ELECTRICAL WIRING ROUTING

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

[RHD : 5–Door H/B]



Connector Joining Wire Harness and Wire Harness

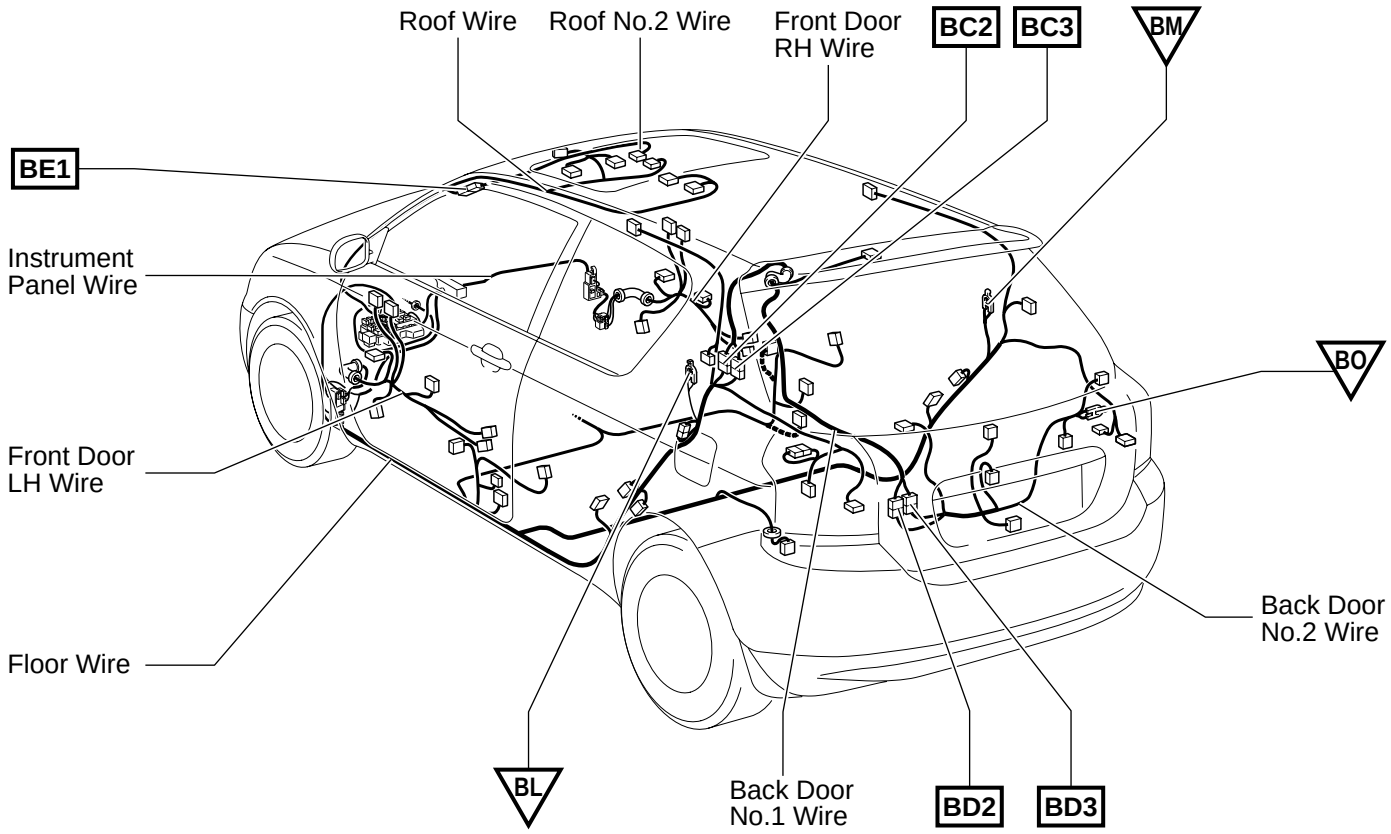


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BA2	
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BB2	
BC2	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC3	
BD2	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD3	
BE1	Roof Wire and Roof No.2 Wire (Front Left Pillar)
BF1	Roof No.2 Wire and Roof Wire (Front Side of the Roof)

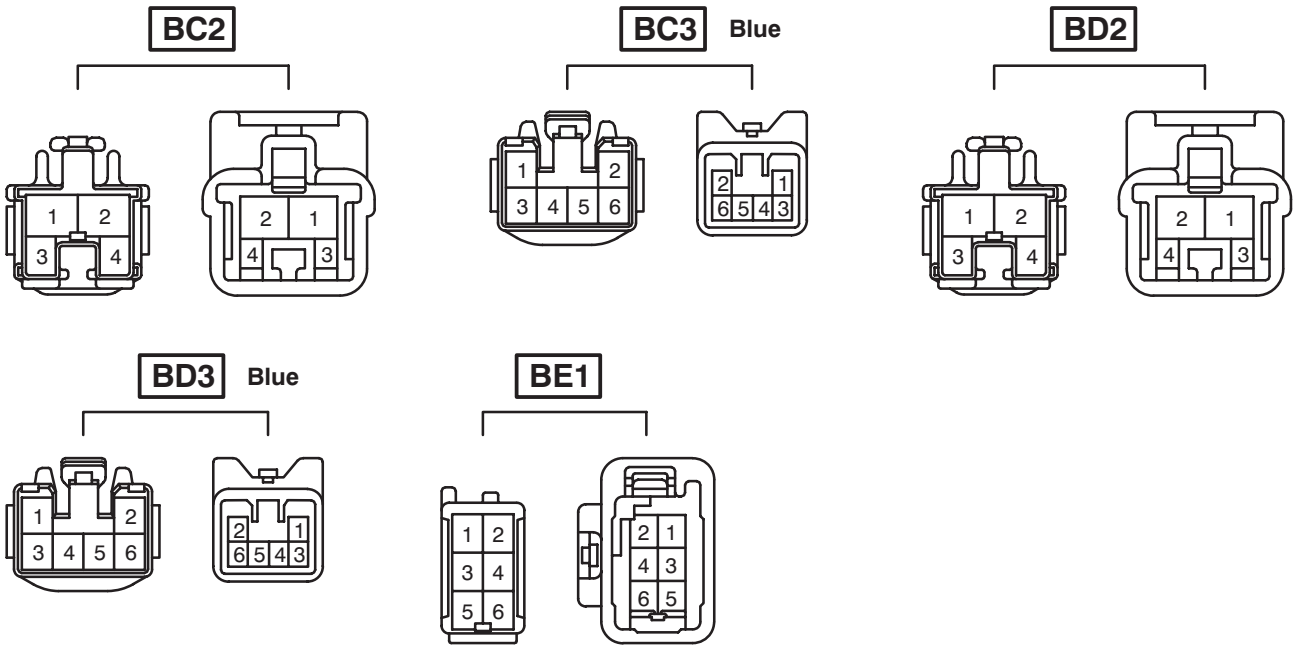
E ELECTRICAL WIRING ROUTING

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

[RHD : 3–Door H/B]



Connector Joining Wire Harness and Wire Harness



Code	Joining Wire Harness and Wire Harness (Connector Location)
BC2	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC3	
BD2	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD3	
BE1	Roof Wire and Roof No.2 Wire (Front Left Pillar)

CONNECTOR LIST - F

Quick Reference Guide

A.	K.	V.
B.	L.	W.
C.	M.	Y.
D.	N.	Z.
E.	O.	
F.	P.	
G.	R.	
H.	S.	
I.	T.	
J.	U.	

F CONNECTOR LIST

*1 : Gasoline, 1ND–TV
*2 : Diesel, TMUK Made 3ZZ–FE, 4ZZ–FE, TMMT Made
*3 : TMC Made Gasoline, TMUK Made 2ZZ–GE

A 1
Black



A 2
Black



A 3
Gray



A 5
Black



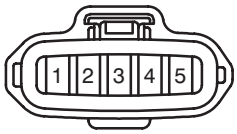
A 6



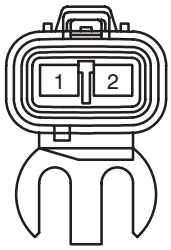
A 7



A 8
Black



A 9
Gray



A10
Gray



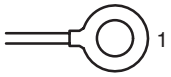
A11
Yellow



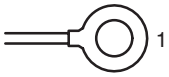
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Yellow



A13
(*1)



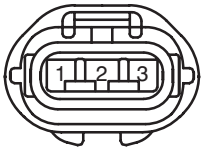
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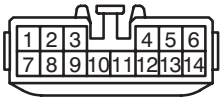
A14
(*2) Black



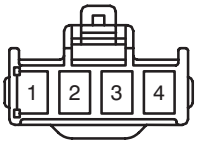
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(*3) Black



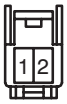
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Black



A16
Black



A17



A18
Black



A19



A20
Black



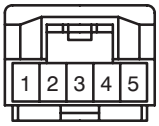
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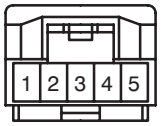
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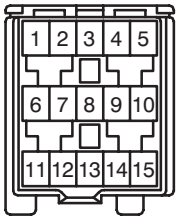
A23
Black



A24
Black

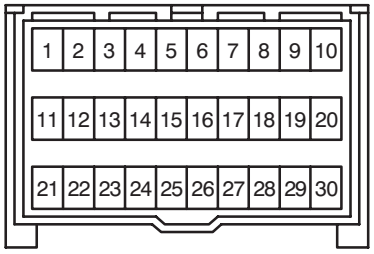


A25
Yellow

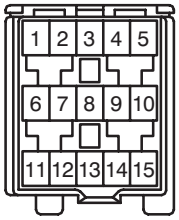


*4 : TMUK Made, TMMT Made
*5 : 2ZZ-GE, 1CD-FTV

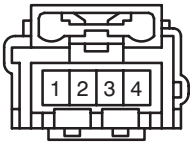
A26
Yellow



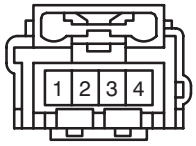
A27
Yellow



A28
Yellow



A29
Yellow



A30



A31
Black



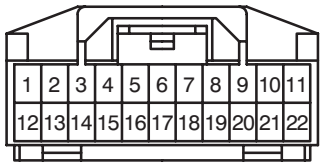
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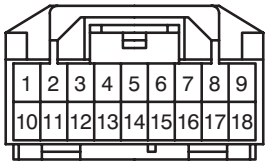
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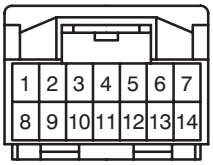
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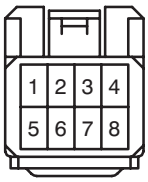
A35



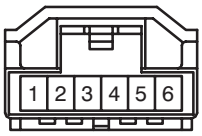
A36



A37



A38



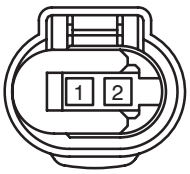
A39



B 1
Gray



B 3
Black



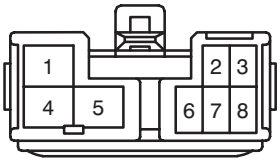
B 5
(TMC Made)



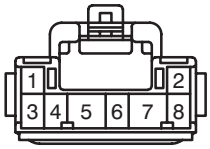
B 5
(*4) Black



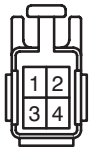
B 6
Black



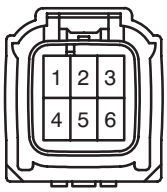
B 7



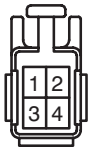
B 8



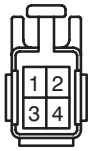
B 9



B10
(TMC Made) Gray



B10
(*4)



C 1
(1ND-TV) Black



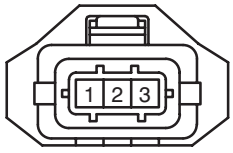
C 1
(*5) Black



C 1
(3ZZ-FE) Gray



C 1
(4ZZ-FE) Black



C 2
Black

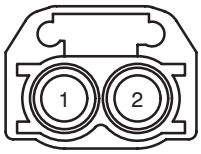


F CONNECTOR LIST

C 3
Black



C 4
(1CD-FTV) Black



C 4
(1ND-TV) Gray



C 4
(2ZZ-GE) Black



C 4
(3ZZ-FE, 4ZZ-FE) Gray



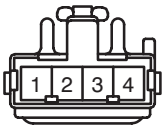
C 8
Black



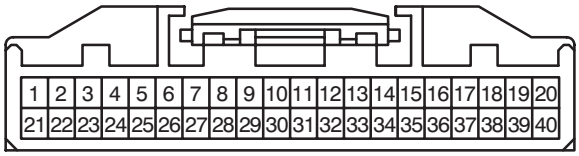
C 9
Black



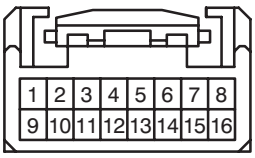
C10
Gray



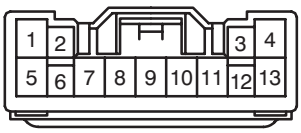
C11



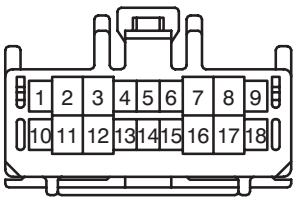
C12



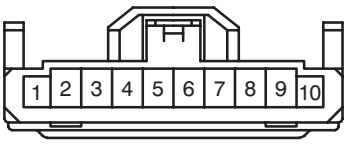
C13



C14
(w/ Auto Wiper) Black



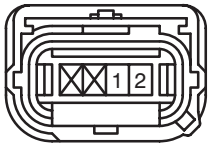
C14
(w/o Auto Wiper) Black



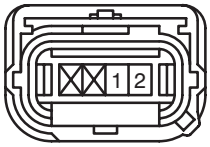
C15



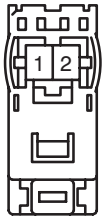
C16
Yellow



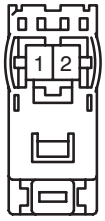
C17
Yellow



C18
Black



C19
Black



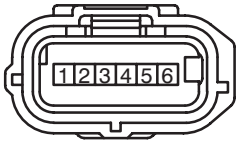
C20



C21
Black



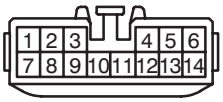
C22
Black



D 1
Black



D 2
Blue



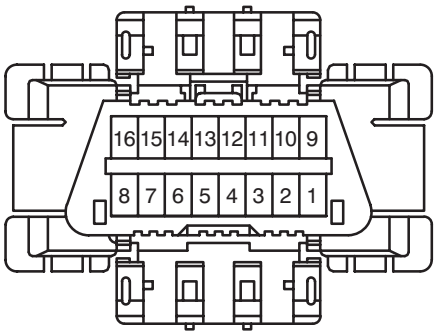
D 3
Black



D 4
Black



D 5

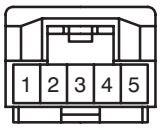


D 7
Black



*4 : TMUK Made, TMMT Made

D 8



D 9



D10



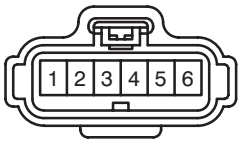
D11



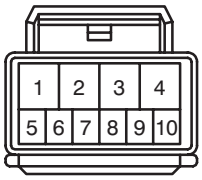
D12



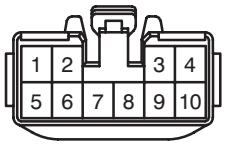
D13
(TMC Made) Black



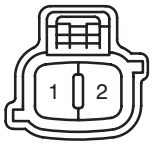
D13
(*4)



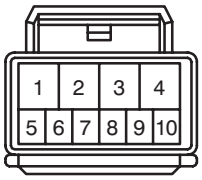
D14
Black



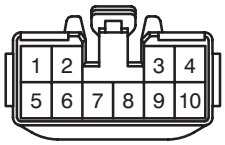
D15
(TMC Made) Black



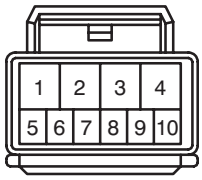
D15
(*4)



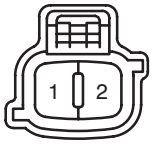
D16
(TMC Made) Black



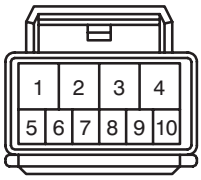
D16
(*4)



D17
(TMC Made) Black



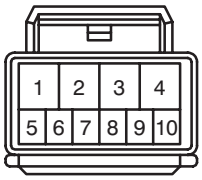
D17
(*4)



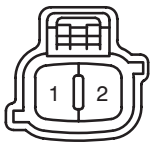
D18
(TMC Made)



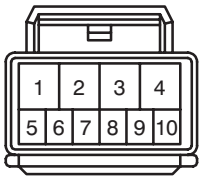
D18
(*4)



D19
(TMC Made) Black



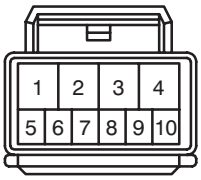
D19
(*4)



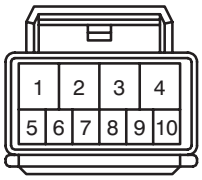
D20
(TMC Made)



D20
(*4)



D23



D24
Black



E 1
Gray



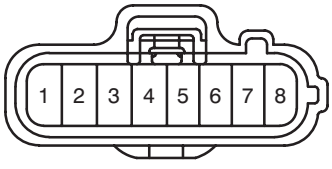
E 2
(Except 2ZZ–GE) Gray



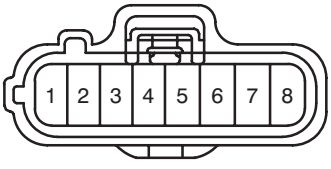
E 2
(2ZZ–GE) Dark Gray



E 3
Black



E 4
Dark Gray



E 5



E 6
Gray



F CONNECTOR LIST

*4 : TMUK Made, TMMT Made

E 7
Gray



E 8
Gray



E 9



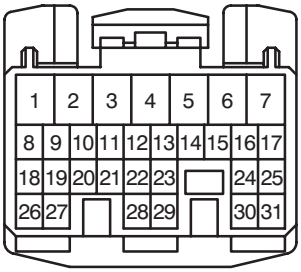
E10
Gray



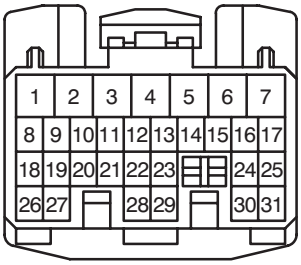
E11



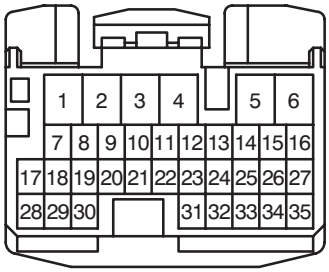
E12
(TMC Made)



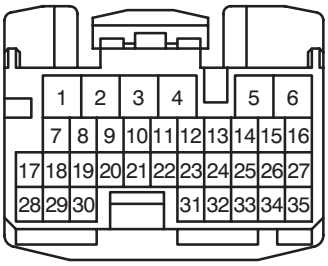
E12
(*4)



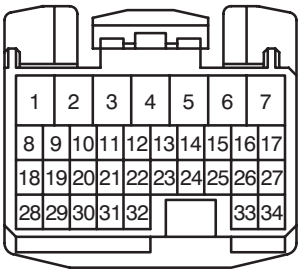
E13
(TMC Made)



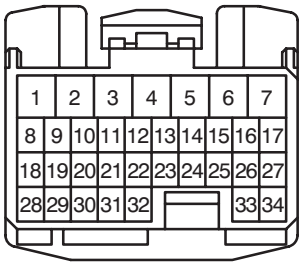
E13
(*4)



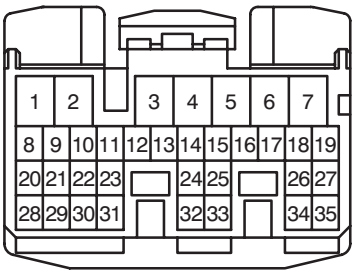
E14
(TMC Made)



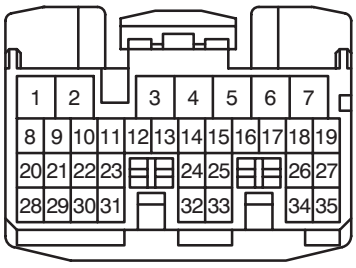
E14
(*4)



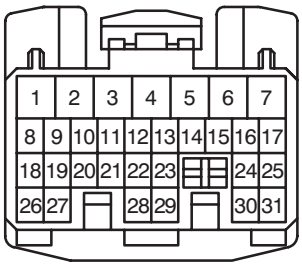
E15
(TMC Made)



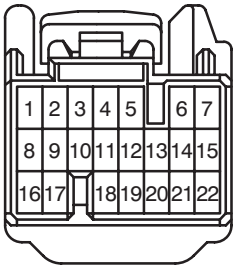
E15
(*4)



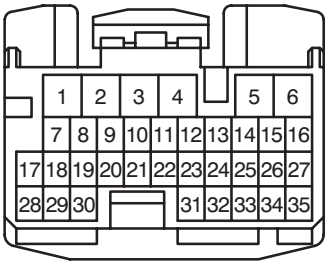
E16
(1CD–FTV)



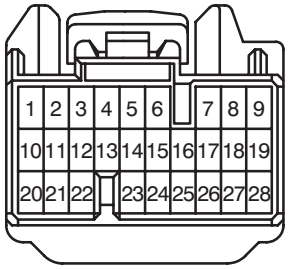
E16
(2ZZ–GE)



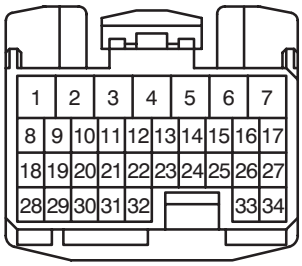
E17
(1CD–FTV)



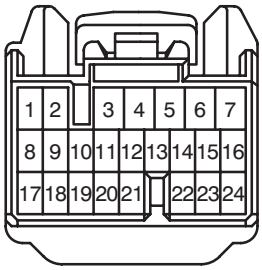
E17
(2ZZ–GE)



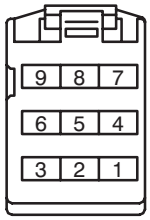
E18
(1CD-FTV)



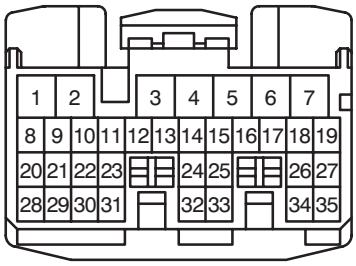
E18
(2ZZ-GE)



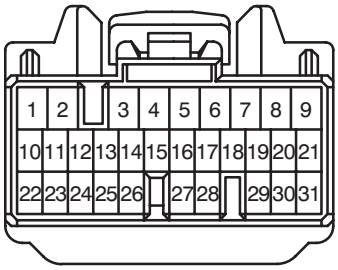
E18
(4ZZ-FE) Black



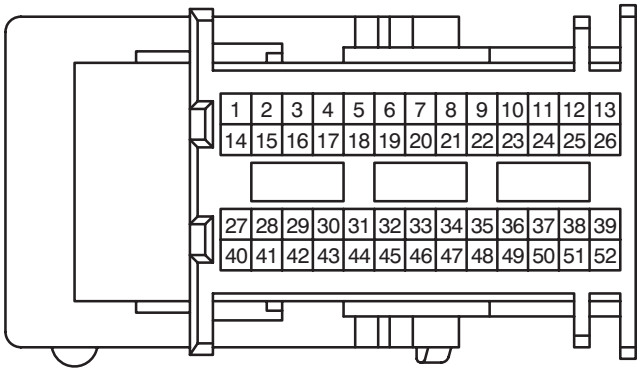
E19
(1CD-FTV)



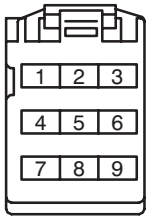
E19
(2ZZ-GE)



E19
(4ZZ-FE) Black



E20
Black



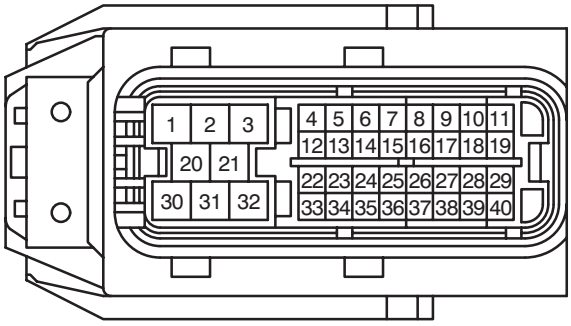
E21
Black



E22
Gray



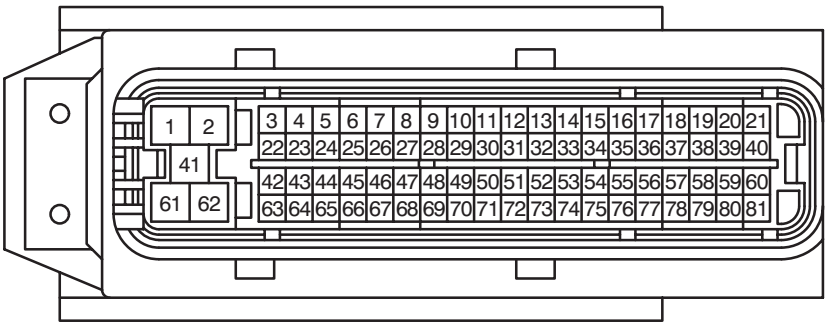
E23
Black



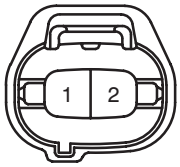
F CONNECTOR LIST

*4 : TMUK Made, TMMT Made
*6 : TMC Made, TMUK Made

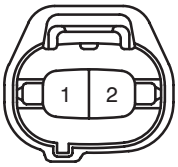
E24
Black



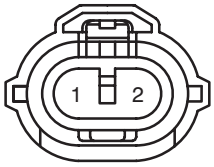
F 1
Gray



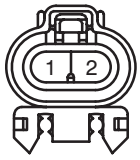
F 2
Gray



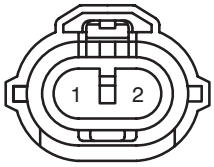
F 3
(*6) Black



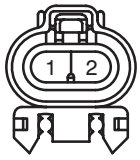
F 3
(TMMT Made) Brown



F 4
(*6) Black



F 4
(TMMT Made) Brown



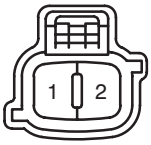
F 5
Gray



F 6
Gray



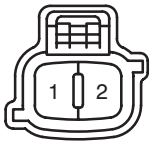
F 7
(Except H/B) Gray



F 7
(H/B) Black



F 8
(Except H/B) Gray



F 8
(H/B) Black



F 9
Black



F10
Black



F11
(1CD-FTV) Gray



F11
(1ND-TV) Gray



F12
Gray



F13
Black



F14
Black



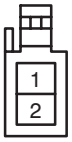
F15
Gray



F16
(TMC Made)



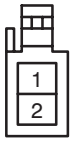
F16
(*4) Black



F17
(TMC Made)



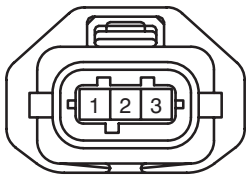
F17
(*4) Black



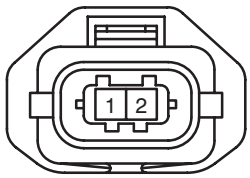
F18



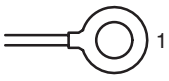
F19
Black



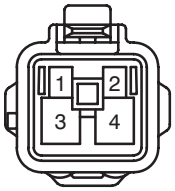
F20
Black



G 1



G 2
Gray



G 3
Black



H 1
Black



H 2
Black



H 3
Black



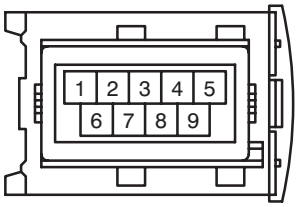
H 4
(Except H/B) Black



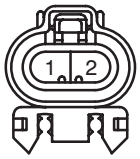
H 4
(H/B) Black



H 5
Black



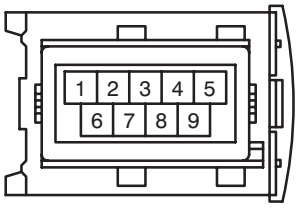
H 6
Black



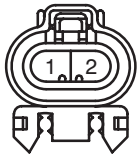
H 7



H 8
Black



H 9
Black



H10



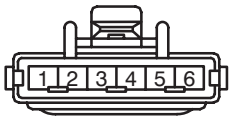
H11
Gray



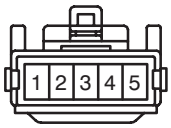
H13
Black



H14
Black



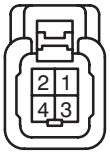
H15
Black



H16
Black



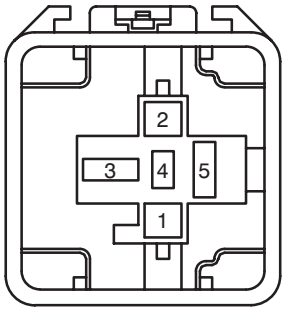
H17
Gray



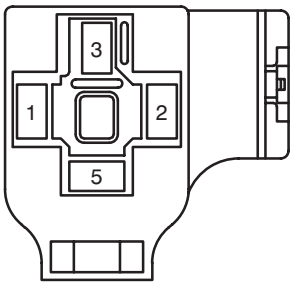
H18
Gray



H19
(LHD)



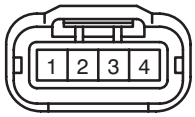
H19
(RHD)



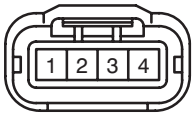
H20
Gray



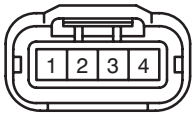
I 1
Black



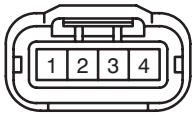
I 2
(Except 2ZZ-GE) Gray



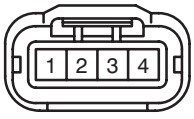
I 2
(2ZZ-GE) Black



I 3
Black

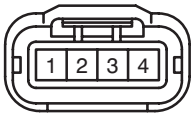


I 4
(Except 2ZZ-GE) Gray

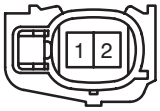


F CONNECTOR LIST

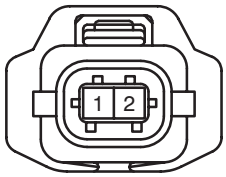
I 4
(2ZZ–GE) Black



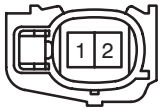
I 5
(Except 1ND–TV) Black



I 5
(1ND–TV) Black



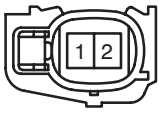
I 6
(Except 1ND–TV) Gray



I 6
(1ND–TV) Brown



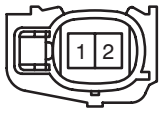
I 7
(Except 1ND–TV) Black



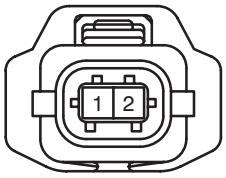
I 7
(1ND–TV) Black



I 8
(Except 1ND–TV) Gray



I 8
(1ND–TV) Brown



I 9
Gray



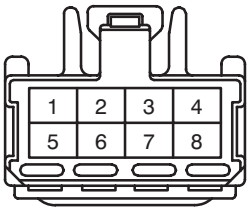
I10
(Except 1ND–TV) Gray



I10
(1ND–TV) Black



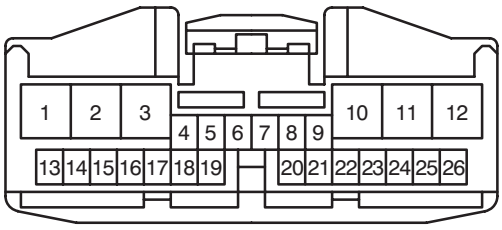
I11



I12



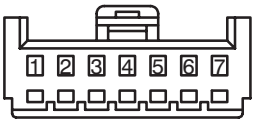
I13



I14



I15
Black



J 1
Gray



J 2
Gray



J 3
Gray

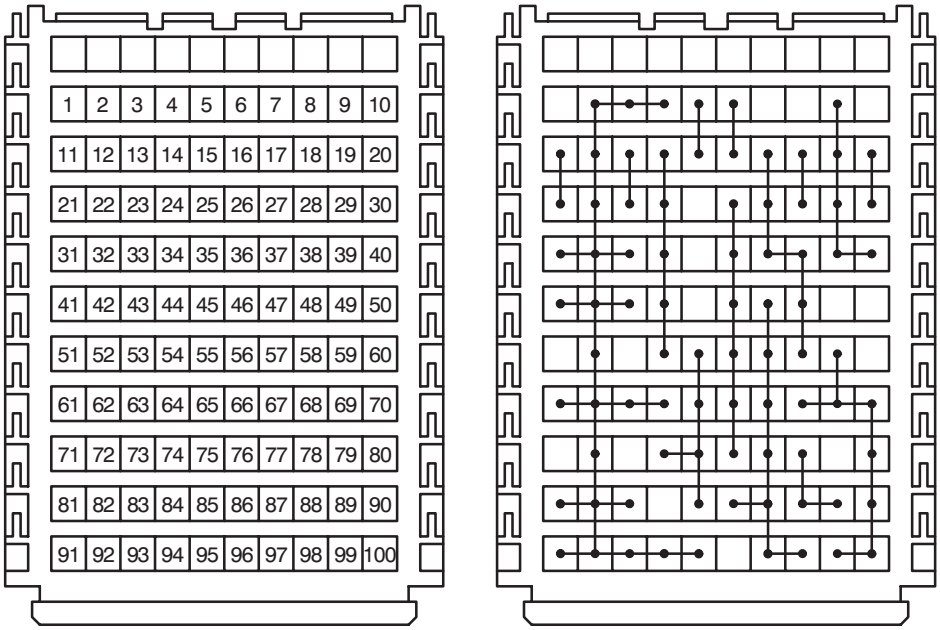


*7 : LHD, RHD Diesel

J 4



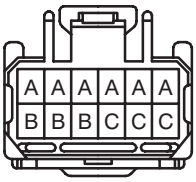
J 5
Short Terminal Grouping



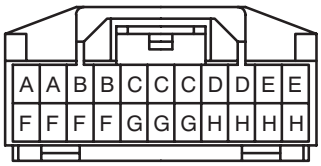
J 6
Gray



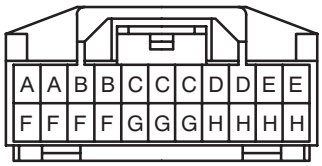
J 7
Gray



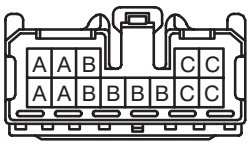
J 8
Blue



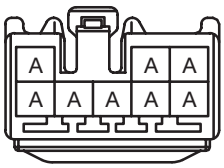
J 9
Blue



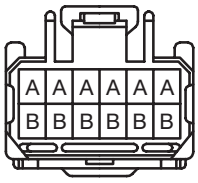
J10



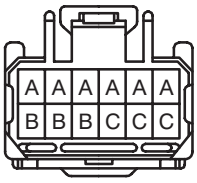
J11



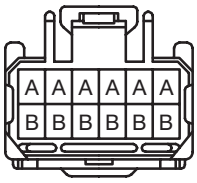
J12
(*7) Blue



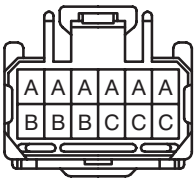
J12
(RHD Gasoline) Gray



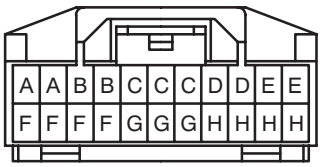
J13
(*7) Blue



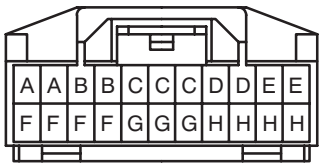
J13
(RHD Gasoline) Gray



J14
Blue



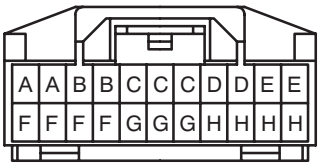
J15
Blue



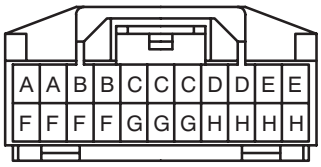
F CONNECTOR LIST

*8 : LHD Diesel, RHD

J16
Blue



J17
Blue



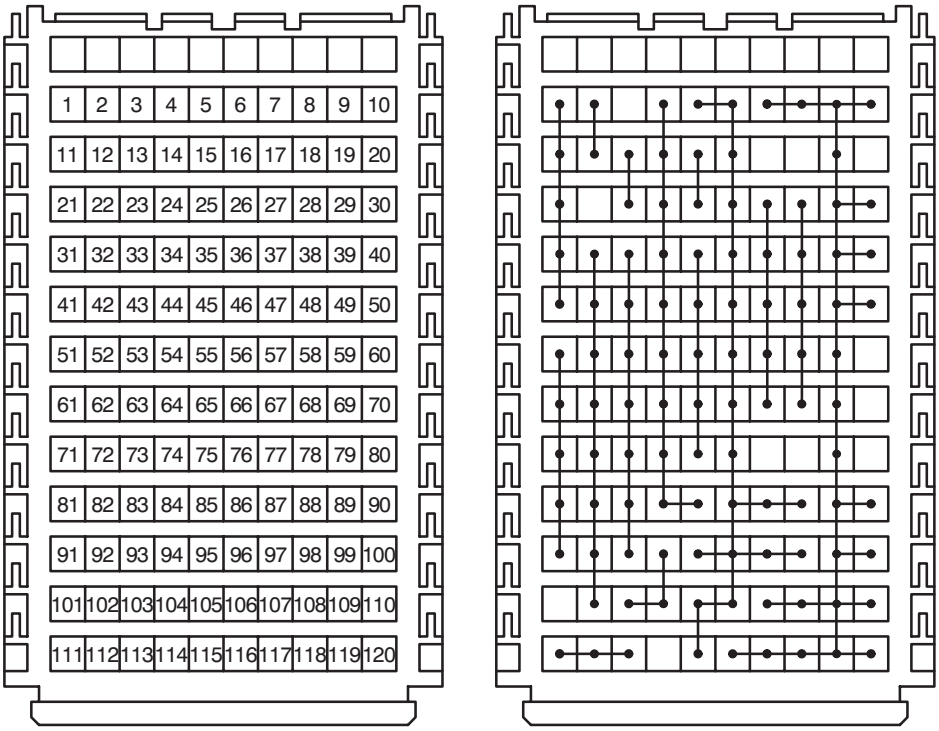
J18
(*8) Black



J18
(LHD Gasoline)



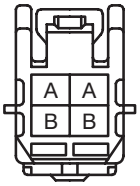
J19
Short Terminal Groping



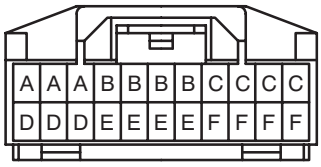
J20



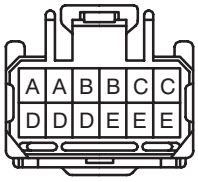
J21



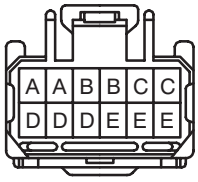
J22



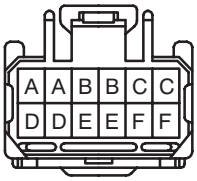
J23
Black



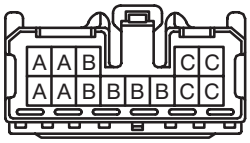
J24
Black



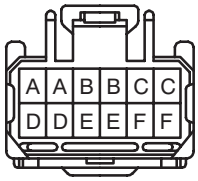
J31
(H/B)



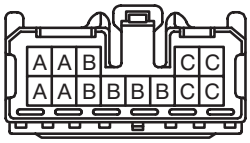
J31
(W/G)



J32

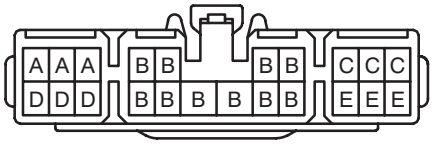


J33

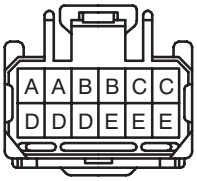


*9 : Except LHD 1ND–TV
*10 : TMC Made, TMMT Made
*11 : S/D, TMUK Made H/B

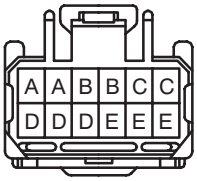
J34



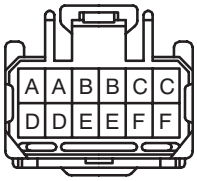
J35
Black



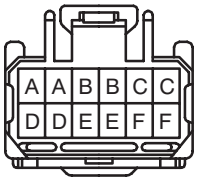
J36
Black



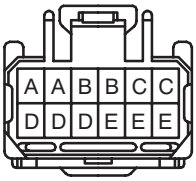
J37



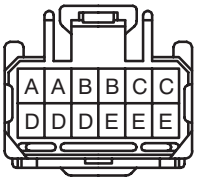
J38



J39
Black



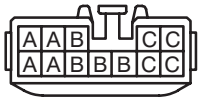
J40
Black



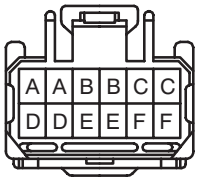
J41
Black



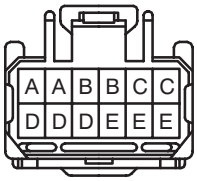
J42
Gray



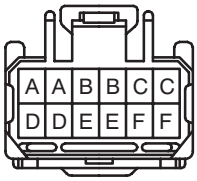
J43
(*9)



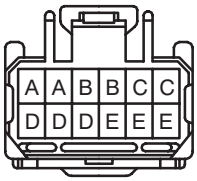
J43
(LHD 1ND–TV) Black



J44
(*9)



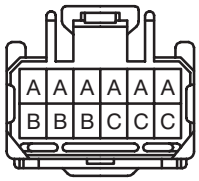
J44
(LHD 1ND–TV) Black



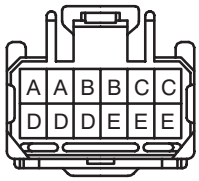
J45
Gray



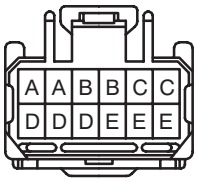
J46
Gray



J47
Black



J48
Black



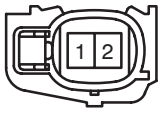
J49
Black



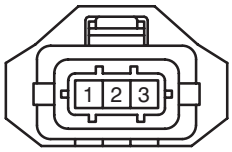
K 1
(2ZZ–GE) Gray



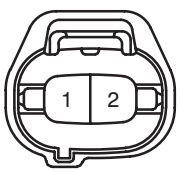
K 1
(3ZZ–FE) Black



K 1
(4ZZ–FE) Black



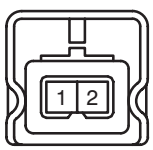
K 2
Black



L 1
(*10) Gray



L 1
(TMUK Made) Black



L 2
(*10) Gray



L 2
(TMUK Made) Black



L 3
(*11)



F CONNECTOR LIST

*4 : TMUK Made, TMMT Made
*12 : W/G, TMC Made H/B

L 3 (*12)



L 4



M 1 (TMC Made)



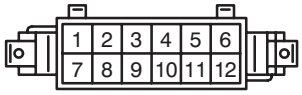
M 1 (*4) Black



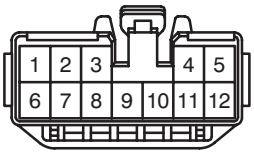
M 2



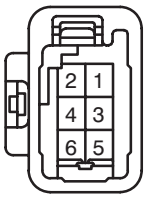
M 3 Black



M 4



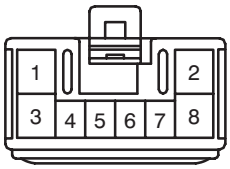
M 5



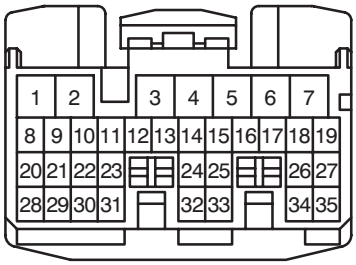
M 6 Black



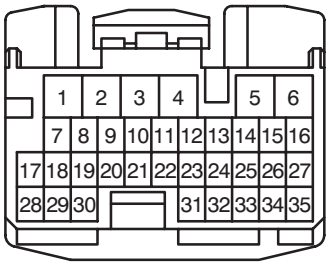
M 7



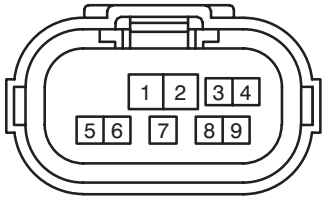
M 8 Gray



M 9



N 1 Gray



N 2 Gray



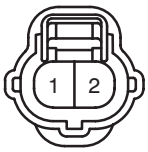
N 7 (Except W/G)



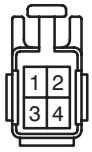
N 7 (W/G)



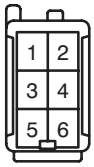
N 8 Gray



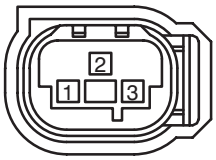
O 1 (LHD)



O 1 (RHD)



O 2 Black



P 1 Black



P 2



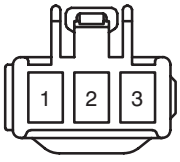
P 3



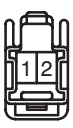
P 4 Gray



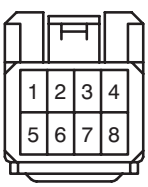
P 5



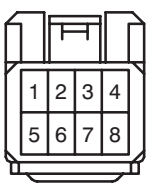
P 6



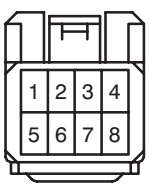
P 7



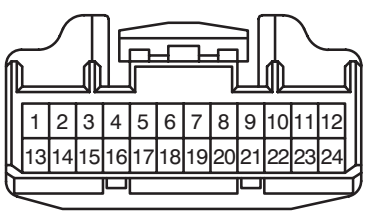
P 9



P10

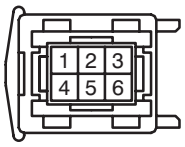


P11

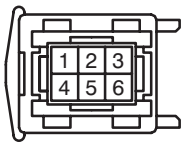


*4 : TMUK Made, TMMT Made

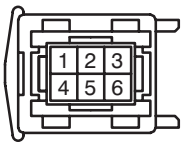
P12
Gray



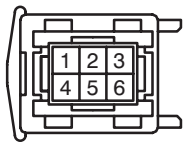
P13
Gray



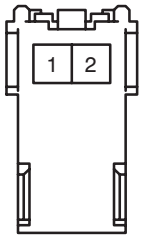
P14
Gray



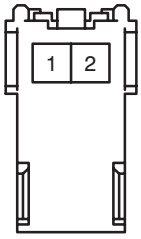
P15
Gray



P16
Yellow



P17
Yellow



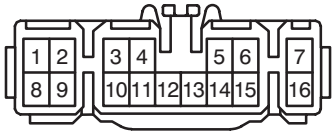
P18
Gray



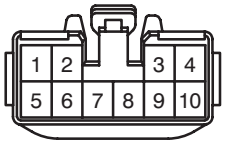
P19
Gray



P20



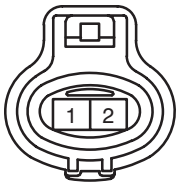
P21
Black



R 1
Gray



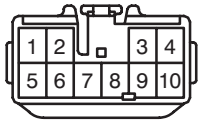
R 2
Black



R 3
Red



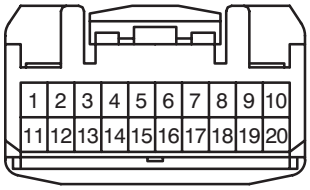
R 4



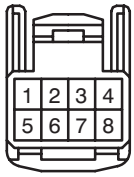
R 5



R 6



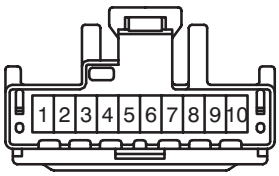
R 7



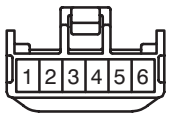
R 8



R12



R13
(H/B) Gray



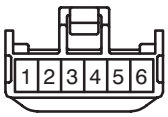
R13
(S/D)



R13
(W/G) Gray



R14
(H/B) Gray



R14
(S/D)



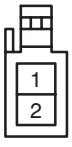
R14
(W/G) Gray



R15
(TMC Made)



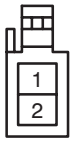
R15
(*4) Black



R16
(TMC Made)



R16
(*4) Black



R17
(TMC Made) Black



F CONNECTOR LIST

*4 : TMUK Made, TMMT Made
*13 : S/D, TMC Made H/B
*14 : Except TMC Made H/B

R17
(TMMT Made S/D)



R17
(TMUK Made H/B) Black



R17
(W/G) Black



R18
(*13) Black



R18
(TMUK Made H/B) Black



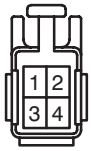
R18
(W/G)



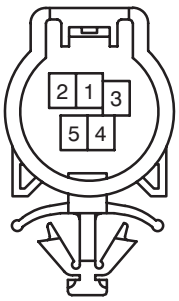
R19
(*14) Black



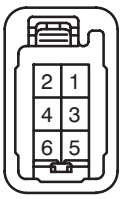
R19
(TMC Made H/B)



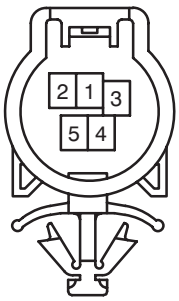
R20
(TMC Made)



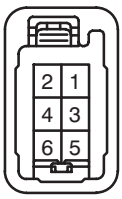
R20
(*4)



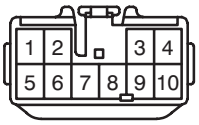
R21
(TMC Made)



R21
(*4)



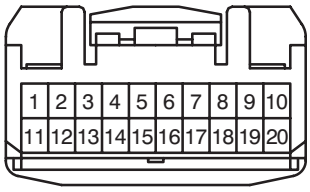
R22



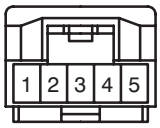
R23



R24



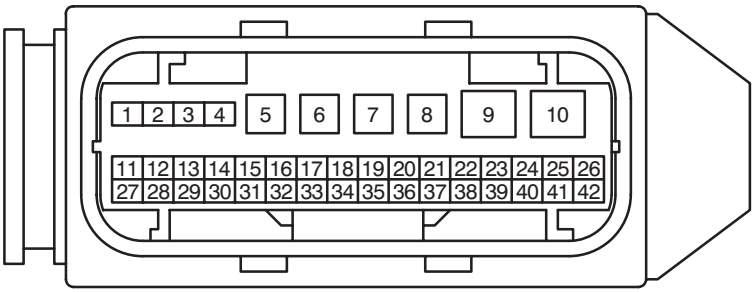
R25
Gray



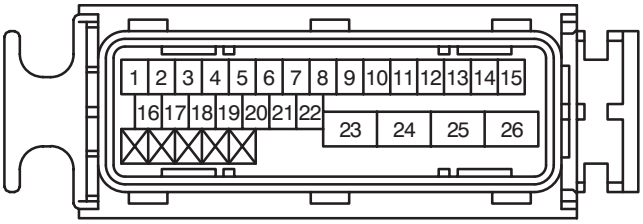
R26
Black



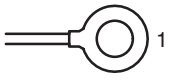
S 1
(w/ VSC) Black



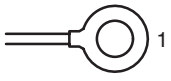
S 1
(w/o VSC) Black



S 2
(Diesel)



S 2
(Gasoline)



S 3
Black



*15 : LHD Except 2ZZ–GE
*16 : LHD 2ZZ–GE, RHD

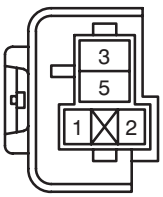
S 6



S 7



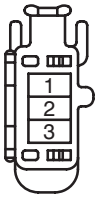
S 8



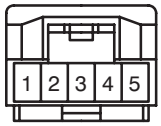
S 9
Blue



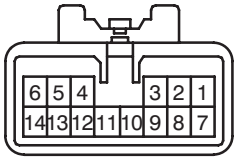
S10
Black



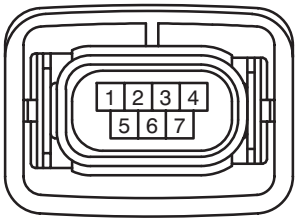
S11



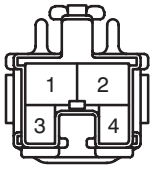
S12



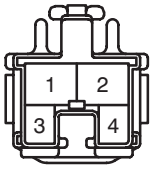
S13
Black



S14
(*15)



S14
(*16) Black



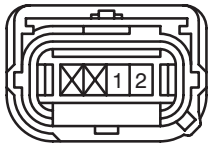
S15



S16



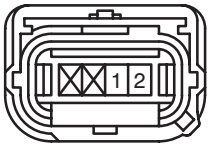
S17
Yellow



S18
Yellow



S19
Yellow



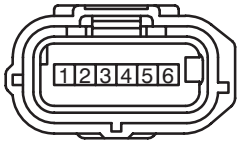
S20
Yellow



S21
Gray



S22
Black



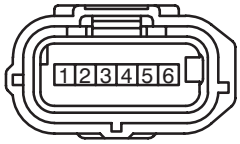
S23
Black



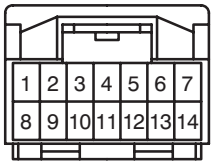
S24
Black



S25
Black



S26
Black



T 1
Black



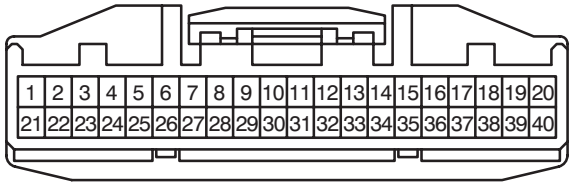
T 2
Gray



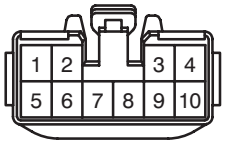
T 3
Black



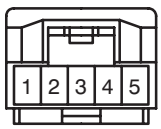
T 4



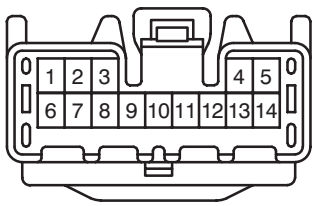
T 5
Black



T 6
Black



T 7

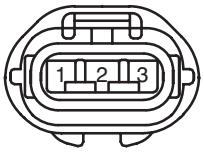


T 8
Black

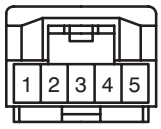


F CONNECTOR LIST

T 9
Black



T10



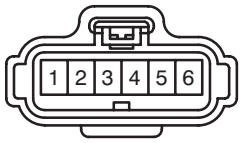
T11



T12



T13
Black



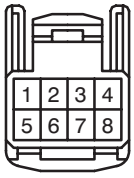
T14
Black



T15
Gray



T16



U 1
Black



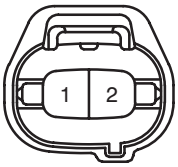
V 1
Gray



V 2
Black



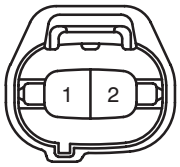
V 3
Brown



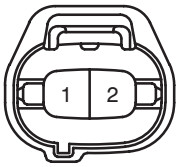
V 4
Blue



V 6
(2ZZ-GE) Blue



V 6
(3ZZ-FE, 4ZZ-FE) Black



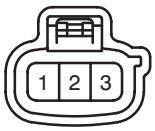
V 8



V 9
Brown



W 1
Black



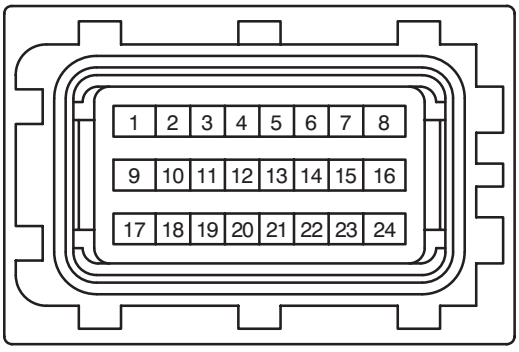
W 2
Gray



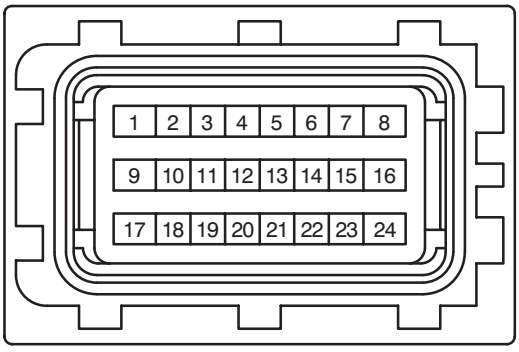
W 3



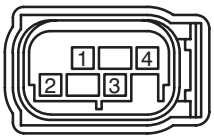
W 4
(LHD) Black



W 4
(RHD) Black



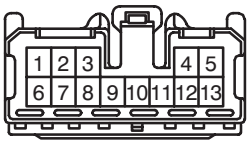
Y 1
Black



Z 1



Z 2



Z 3



G PART NUMBER OF CONNECTORS

Code	Part Name	Part Number
A 1	A/C Ambient Temp. Sensor	90980–11070
A 2	A/C Condenser Fan Motor	90980–10928
A 3	A/C Magnetic Clutch	90980–10942
A 5	A/C Pressure SW	90980–10943
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	Air Pump Motor	82824–20160
A10	Air Pump Relay	90980–11288
A11	Airbag Sensor Front LH	90980–11856
A12	Airbag Sensor Front RH	
A13	Alternator (Gasoline, 1ND–TV)	90980–09212
	Alternator (1CD–FTV)	90980–09213
A14	Alternator (Diesel, TMUK Made 3ZZ–FE, 4ZZ–FE, TMMT Made)	90980–11964
	Alternator (TMC Made Gasoline, TMUK Made 2ZZ–GE)	90980–11349
A15	A/C Amplifier	90980–10807
A16	A/C Blower Motor Linear Controller	90980–10867
A17	A/C Evaporator Temp. Sensor	90980–11918
A18	A/C Room Temp. Sensor	
A19	A/C Solar Sensor	
A20	A/C SW	90980–10631
A21	Accel Position Sensor	90980–11144
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	90980–12449
A26	Airbag Sensor Assembly	90980–12391
A27	Airbag Sensor Assembly	90980–12450
A28	Airbag Squib (Front Passenger's Airbag Assembly)	90980–12160
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	
A34	A/C Control Assembly	90980–11915
A35	A/C Control Assembly	90980–11913
A36	A/C Control Assembly	90980–11911
A37	Air Inlet Control SW	90980–12113
A38	Airbag Cut Off Indicator	90980–11986
A39	Airbag Cut Off SW	90980–12063
B 1	Back–Up Light SW	90980–11250
B 3	Brake Fluid Level Warning SW	90080–98275
B 5	Blower Motor	90980–10214
B 6	Blower Resistor	90980–10877

Code	Part Name	Part Number
B 7	Blower SW	90980–11279
B 8	Back Door Courtesy SW	90980–10795
	Back Door Lock Motor	
B 9	Buckle SW (Driver's Side)	90980–12257
	Seat Position Airbag Sensor	
B10	Buckle SW (Front Passenger's Side)	90980–10795
	Occupant Detection Sensor	
C 1	Camshaft Position Sensor (1ND–TV)	90080–98302
	Camshaft Position Sensor (2ZZ–GE, 1CD–FTV)	90980–10947
	Camshaft Position Sensor (3ZZ–FE)	
	Camshaft Position Sensor (4ZZ–FE)	90080–98210
C 2	Camshaft Timing Oil Control Valve 1	90980–11162
C 3	Camshaft Timing Oil Control Valve 2	
C 4	Crankshaft Position Sensor (1CD–FTV)	90980–12028
	Crankshaft Position Sensor (1ND–TV)	90980–11162
	Crankshaft Position Sensor (2ZZ–GE)	90980–10947
	Crankshaft Position Sensor (3ZZ–FE, 4ZZ–FE)	
C 8	Cigarette Lighter	90080–98182
C 9	Cigarette Lighter Illumination	90080–98112
C10	Clock	90980–11013
C11	Combination Meter	90980–12170
C12	Combination Meter	90980–12156
C13	Combination SW	90980–12007
C14	Combination SW (w/ Auto Wiper)	90980–11594
	Combination SW (w/o Auto Wiper)	90980–12008
C15	Combination SW	90980–12183
C16	Curtain Shield Airbag Sensor LH	90980–12352
C17	Curtain Shield Airbag Sensor RH	
C18	Curtain Shield Airbag Squib LH	90980–12219
C19	Curtain Shield Airbag Squib RH	
C20	Clutch Start SW	90980–10825
C21	Clutch Actuator	90980–11410
C22	Clutch Stroke Sensor	90980–12303
D 1	Diesel Throttle Control Motor	90980–11144
D 2	Daytime Running Light Relay	90980–10807
D 3	Diode (Fog Light)	90980–10962
D 4	Diode (Power Heater)	
D 5	DLC3	90980–11665
D 7	Diode (Back Door Courtesy)	90980–10962
D 8	Door Control Receiver	90980–11909
D 9	Door Courtesy SW (Driver's Side)	90980–10871
D10	Door Courtesy SW (Front Passenger's Side)	
D11	Door Courtesy SW Rear LH	
D12	Door Courtesy SW Rear RH	

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

Code	Part Name	Part Number
D13	Door Key Lock and Unlock SW (Driver's Side) (TMC Made)	90980–11858
	Door Key Lock and Unlock SW (Driver's Side) (TMUK Made, TMMT Made)	90980–12226
	Door Lock Motor (Driver's Side) (TMC Made)	90980–11858
	Door Lock Motor (Driver's Side) (TMUK Made, TMMT Made)	90980–12226
	Door Unlock Detection SW (Driver's Side) (TMC Made)	90980–11858
	Door Unlock Detection SW (Driver's Side) (TMUK Made, TMMT Made)	90980–12226
D14	Door Key Lock SW (Driver's Side)	90980–10801
	Door Lock Motor (Driver's Side)	
	Door Unlock Detection SW (Driver's Side)	
	Double Lock Motor (Driver's Side)	
	Double Lock Position SW (Driver's Side)	
D15	Door Lock Motor (Front Passenger's Side) (TMC Made)	90980–11019
	Door Lock Motor (Front Passenger's Side) (TMUK Made, TMMT Made)	90980–12226
D16	Door Lock Motor (Front Passenger's Side) (TMC Made)	90980–10801
	Door Lock Motor (Front Passenger's Side) (TMUK Made, TMMT Made)	90980–12226
	Double Lock Motor (Front Passenger's Side) (TMC Made)	90980–10801
	Double Lock Motor (Front Passenger's Side) (TMUK Made, TMMT Made)	90980–12226
	Double Lock Position SW (Front Passenger's Side) (TMC Made)	90980–10801
	Double Lock Position SW (Front Passenger's Side) (TMUK Made, TMMT Made)	90980–12226
D17	Door Lock Motor Rear LH (TMC Made)	90980–11019
	Door Lock Motor Rear LH (TMUK Made, TMMT Made)	90980–12226
D18	Door Lock Motor Rear LH (TMC Made)	90980–10799
	Door Lock Motor Rear LH (TMUK Made, TMMT Made)	90980–12226
	Double Lock Motor Rear LH (TMC Made)	90980–10799
	Double Lock Motor Rear LH (TMUK Made, TMMT Made)	90980–12226
	Double Lock Position SW Rear LH (TMC Made)	90980–10799
	Double Lock Position SW Rear LH (TMUK Made, TMMT Made)	90980–12226
D19	Door Lock Motor Rear RH (TMC Made)	90980–11019
	Door Lock Motor Rear RH (TMUK Made, TMMT Made)	90980–12226

Code	Part Name	Part Number
D20	Door Lock Motor Rear RH (TMC Made)	90980–10799
	Door Lock Motor Rear RH (TMUK Made, TMMT Made)	90980–12226
	Double Lock Motor Rear RH (TMC Made)	90980–10799
	Double Lock Motor Rear RH (TMUK Made, TMMT Made)	90980–12226
	Double Lock Position SW Rear RH (TMC Made)	90980–10799
	Double Lock Position SW Rear RH (TMUK Made, TMMT Made)	90980–12226
D23	Door Key Lock and Unlock SW (Driver's Side)	90980–12226
	Door Lock Motor (Driver's Side)	
	Door Unlock Detection SW (Driver's Side)	
	Double Lock Motor (Driver's Side)	
	Double Lock Position SW (Driver's Side)	
D24	Diode (Speed)	90980–10962
E 1	ECT Solenoid	90980–10854
E 2	EFI Water Temp. Sensor	90980–10737
E 3	Electronic Driver Unit	90980–11592
E 4	Electronic Driver Unit	90980–11593
E 5	Engine Hood Courtesy SW	90980–10474
E 6	Engine Oil Level Sensor	90980–11235
E 7	Engine Oil Level Warning SW	90980–11363
E 8	Engine Oil Pressure SW	
E 9	EBD Resistor	90980–11608
E10	EMPS ECU	90980–12120
E11	EMPS ECU	90980–11923
E12	Engine and ECT ECU (A/T) (TMC Made)	90980–12525
	Engine and ECT ECU (A/T) (TMUK Made, TMMT Made)	90980–12142
	Engine ECU (M/T) (TMC Made)	90980–12525
	Engine ECU (M/T) (TMUK Made, TMMT Made)	90980–12142
E13	Engine and ECT ECU (A/T) (TMC Made)	90980–12529
	Engine and ECT ECU (A/T) (TMUK Made, TMMT Made)	90980–12146
	Engine ECU (M/T) (TMC Made)	90980–12529
	Engine ECU (M/T) (TMUK Made, TMMT Made)	90980–12146
E14	Engine and ECT ECU (A/T) (TMC Made)	90980–12527
	Engine and ECT ECU (A/T) (TMUK Made, TMMT Made)	90980–12144
	Engine ECU (M/T) (TMC Made)	90980–12527
	Engine ECU (M/T) (TMUK Made, TMMT Made)	90980–12144

G PART NUMBER OF CONNECTORS

Code	Part Name	Part Number
E15	Engine and ECT ECU (A/T) (TMC Made)	90980–12528
	Engine and ECT ECU (A/T) (TMUK Made, TMMT Made)	90980–12145
	Engine ECU (M/T) (TMC Made)	90980–12528
	Engine ECU (M/T) (TMUK Made, TMMT Made)	90980–12145
E16	Engine ECU (1CD–FTV)	90980–12142
	Engine ECU (2ZZ–GE)	90980–11638
E17	Engine ECU (1CD–FTV)	90980–12146
	Engine ECU (2ZZ–GE)	90980–11637
E18	Engine ECU (1CD–FTV)	90980–12144
	Engine ECU (2ZZ–GE)	90980–11476
	Engine ECU (4ZZ–FE)	90080–98211
E19	Engine ECU (1CD–FTV)	90980–12145
	Engine ECU (2ZZ–GE)	90980–11421
	Engine ECU (4ZZ–FE)	90080–98212
E20	Engine ECU	90080–98213
E21	EGR Valve Control Motor	90980–11144
E22	EFI Water Temp. Sensor	90980–11003
E23	Engine ECU	90980–WA044
E24	Engine ECU	90980–WA043
F 1	Front Clearance Light LH	90980–11156
F 2	Front Clearance Light RH	
F 3	Front Fog Light LH (TMC Made, TMUK Made)	82824–60460
	Front Fog Light LH (TMMT Made)	90980–11660
F 4	Front Fog Light RH (TMC Made, TMUK Made)	82824–60460
	Front Fog Light RH (TMMT Made)	90980–11660
F 5	Front Side Turn Signal Light LH	90980–11162
F 6	Front Side Turn Signal Light RH	
F 7	Front Turn Signal Light LH (Except H/B)	90980–11019
	Front Turn Signal Light LH (H/B)	90080–98001
F 8	Front Turn Signal Light RH (Except H/B)	90980–11019
	Front Turn Signal Light RH (H/B)	90080–98001
F 9	Front Washer Motor	90080–98117
F10	Front Wiper Motor	90980–11599
F11	Fuel Filter Warning SW (1CD–FTV)	90980–11002
	Fuel Filter Warning SW (1ND–TV)	90980–11003
F12	Fuel Heater	90980–10928
F13	Fuel Pressure Sensor	90980–11194
F14	Fuel Pump	90080–98001
F15	Fuel Temp. Sensor	90980–10737
F16	Front Door Speaker LH (TMC Made)	82824–12260
	Front Door Speaker LH (TMUK Made, TMMT Made)	90080–98157
F17	Front Door Speaker RH (TMC Made)	82824–12260
	Front Door Speaker RH (TMUK Made, TMMT Made)	90080–98157
F18	Fuel Pump	90980–11077
	Fuel Sender	
F19	Fuel Pressure Sensor	90080–98288
F20	Fuel Temp. Sensor	90980–WA004
G 1	Glow Plug	99141–13006
G 2	Glow Plug Relay	90980–11569
G 3	Glove Box Light and SW	90980–11098
H 1	Headlight Beam Level Control Actuator LH	90980–11016
H 2	Headlight Beam Level Control Actuator RH	
H 3	Headlight Cleaner Control Relay	90980–10939
H 4	Headlight Cleaner Motor (Except H/B)	90980–11410
	Headlight Cleaner Motor (H/B)	90080–98116
H 5	Headlight Beam Level Control Actuator LH	90080–98274
	Headlight LH	
H 6	Headlight LH (High)	90980–11659
H 7	Headlight LH (Low)	90980–10481
H 8	Headlight Beam Level Control Actuator RH	90080–98274
	Headlight RH	
H 9	Headlight RH (High)	90980–11659
H10	Headlight RH (Low)	90980–10481
H11	Heated Oxygen Sensor (Bank 1 Sensor 1)	90980–10869
H13	Horn (Low)	90980–10619
H14	Hazard SW	90980–10933
	Rear Window Defogger SW	
H15	Headlight Beam Level Control SW	90980–10789
H16	Headlight Cleaner SW	90980–10601
H17	Heated Oxygen Sensor (Bank 1 Sensor 1)	90980–10794
H18	Heated Oxygen Sensor (Bank 1 Sensor 2)	
H19	Heater Relay (LHD)	82660–37070
	Heater Relay (RHD)	82660–28230
H20	High Mounted Stop Light	90980–11148
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 (Except 1ND–TV)	90980–11875
	Injector No.1 (1ND–TV)	90080–98290
I 6	Injector No.2 (Except 1ND–TV)	90980–11875
	Injector No.2 (1ND–TV)	90080–98290
I 7	Injector No.3 (Except 1ND–TV)	90980–11875
	Injector No.3 (1ND–TV)	90080–98290

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

Code	Part Name	Part Number
I 8	Injector No.4 (Except 1ND–TV)	90980–11875
	Injector No.4 (1ND–TV)	90080–98290
I 9	Intake Air Temp. Sensor	90980–11025
I10	ISC Valve	90980–11145
I11	Ignition SW	90980–11615
I12	Integration Relay	90980–12183
I13	Integration Relay	90980–12203
I14	Interior Light	90980–10908
I15	Inner Mirror	90980–11794
J 1	Junction Connector	90980–10803
J 2	Junction Connector	
J 3	Junction Connector	
J 4	Junction Connector	90980–11539
J 5	Junction Connector	90980–12085
J 6	Junction Connector	90980–11661
J 7	Junction Connector	
J 8	Junction Connector	90980–11915
J 9	Junction Connector	
J10	Junction Connector	90980–11542
J11	Junction Connector	90980–11686
J12	Junction Connector	90980–11661
J13	Junction Connector	
J14	Junction Connector	90980–11915
J15	Junction Connector	
J16	Junction Connector	
J17	Junction Connector	
J18	Junction Connector	90980–10803
J19	Junction Connector	90980–12085
J20	Junction Connector	90980–11742
J21	Junction Connector	
J22	Junction Connector	90980–11915
J23	Junction Connector	90980–11661
J24	Junction Connector	
J31	Junction Connector (H/B)	90980–11661
	Junction Connector (W/G)	90980–11542
J32	Junction Connector	90980–11661
J33	Junction Connector	90980–11542
J34	Junction Connector	90980–10875
J35	Junction Connector	90980–11661
J36	Junction Connector	
J37	Junction Connector	
J38	Junction Connector	
J39	Junction Connector	
J40	Junction Connector	

Code	Part Name	Part Number
J41	Junction Connector	90980–10803
J42	Junction Connector	
J43	Junction Connector	90980–11661
J44	Junction Connector	
J45	Junction Connector	
J46	Junction Connector	
J47	Junction Connector	
J48	Junction Connector	
J49	Junction Connector	90980–11398
K 1	Knock Sensor (Bank 1) (2ZZ–GE)	90980–11166
	Knock Sensor (Bank 1) (3ZZ–FE)	90980–11875
	Knock Sensor (Bank 1) (4ZZ–FE)	90080–98210
K 2	Kick Down SW	90980–11156
L 1	License Plate Light LH (TMC Made, TMMT Made)	90980–11148
	License Plate Light LH (TMUK Made)	90080–98228
L 2	License Plate Light RH (TMC Made, TMMT Made)	90980–11148
	License Plate Light RH (TMUK Made)	90080–98228
L 3	Luggage Compartment Light (S/D, TMUK Made H/B)	90980–11148
	Luggage Compartment Light (W/G, TMC Made H/B)	90980–10121
L 4	Luggage Compartment Light SW	90980–11097
M 1	Max Hot SW	90980–10825
M 2	Moon Roof Control SW	90980–10367
M 3	Moon Roof Motor	90080–98277
M 4	Moon Roof Control Relay	90980–11720
M 5	Moon Roof Motor and Limit SW	90980–11452
M 6	Magnetic Proportional Valve	90080–98290
M 7	Multi–mode Manual Transmission ECU	90980–11362
M 8	Multi–mode Manual Transmission ECU	90980–12145
M 9	Multi–mode Manual Transmission ECU	90980–12146
N 1	Neutral Start SW	90980–12362
N 2	Noise Filter (Ignition)	90980–10843
N 7	Noise Filter (Rear Window Defogger) (Except W/G)	90980–10825
	Noise Filter (Rear Window Defogger) (W/G)	90980–10916
N 8	Neutral Start SW	90980–11025
O 1	O/D Main SW (LHD)	90980–10795
	O/D Main SW (RHD)	90980–11011
O 2	Oil Pressure Sensor	90080–98200
P 1	Parking Brake SW	90980–10871
P 2	Power Heater Resistor No.1	90980–11608
P 3	Power Heater Resistor No.2	

G PART NUMBER OF CONNECTORS

Code	Part Name	Part Number
P 4	Power Heater SW	90980–10996
P 5	PTC Heater	90980–11685
P 6	Personal Light	90980–11212
P 7	Power Window Control SW (Front Passenger's Side)	90980–12113
P 9	Power Window Control SW Rear LH	
P10	Power Window Control SW Rear RH	
P11	Power Window Master SW	90980–12200
P12	Power Window Motor (Driver's Side)	90080–98276
P13	Power Window Motor (Front Passenger's Side)	
P14	Power Window Motor Rear LH	
P15	Power Window Motor Rear RH	
P16	Pretensioner LH	90980–12253
P17	Pretensioner RH	
P18	Power Heater ECU	90980–10897
P19	Pressure Discharge Valve	90980–11285
P20	PTC Amplifier	90980–10848
P21	Pattern Select SW	90980–10801
R 1	Radiator Fan Motor	90980–10928
R 2	Radiator Fan Resistor	
R 3	Rear Washer Motor	90080–98117
R 4	Radio and Player	90980–10997
R 5	Radio and Player	90980–10996
R 6	Radio and Player	90980–12259
R 7	Radio and Player	90980–12221
R 8	Radio and Player	90980–12183
R12	Remote Control Mirror SW	90980–11657
R13	Rear Combination Light LH (H/B)	90980–10957
	Rear Combination Light LH (S/D)	90980–10797
	Rear Combination Light LH (W/G)	
R14	Rear Combination Light RH (H/B)	90980–10957
	Rear Combination Light RH (S/D)	90980–10797
	Rear Combination Light RH (W/G)	
R15	Rear Speaker LH (TMC Made)	82824–12260
	Rear Speaker LH (TMUK Made, TMMT Made)	90080–98157
R16	Rear Speaker RH (TMC Made)	82824–12260
	Rear Speaker RH (TMUK Made, TMMT Made)	90080–98157
R17	Rear Window Defogger (TMC Made)	90980–10914
	Rear Window Defogger (TMMT Made S/D)	
	Rear Window Defogger (TMUK Made H/B)	90980–10792
	Rear Window Defogger (W/G)	90980–11258
R18	Rear Window Defogger (S/D, TMC Made H/B)	90980–10913
	Rear Window Defogger (TMUK Made H/B)	90980–10792
	Rear Window Defogger (W/G)	90980–11258

Code	Part Name	Part Number
R19	Rear Wiper Motor and Relay (Except TMC Made H/B)	90980–10908
	Rear Wiper Motor and Relay (TMC Made H/B)	90980–10795
R20	Remote Control Mirror LH (TMC Made)	90980–12189
	Remote Control Mirror LH (TMUK Made, TMMT Made)	90980–11587
R21	Remote Control Mirror RH (TMC Made)	90980–12189
	Remote Control Mirror RH (TMUK Made, TMMT Made)	90980–11587
R22	Radio and Player with Display	90980–10997
R23	Radio and Player with Display	90980–10996
R24	Radio and Player with Display	90980–12259
R25	Radio and Player with Display	90980–11909
R26	Rain Sensor	90080–98309
S 1	Skid Control ECU with Actuator (w/ VSC)	90080–98278
	Skid Control ECU with Actuator (w/o VSC)	90080–98273
S 2	Starter (Diesel)	90980–09507
	Starter (Gasoline)	90980–09463
S 3	Starter	90980–11400
S 6	Seat Heater (Driver's Seat)	90980–10935
S 7	Seat Heater (Front Passenger's Seat)	
S 8	Seat Heater Relay	82660–20340
S 9	Seat Heater SW	90980–10797
S10	Security Indicator Light	90980–11490
S11	Shift Lock Control SW	90980–11909
S12	Short Connector (A/C Amplifier)	90980–10806
S13	Steering Sensor	90080–98241
S14	Stop Light SW	90980–11118
S15	Short Connector (Theft Deterrent)	90980–10871
S16	Short Connector (Theft Deterrent)	90980–10870
S17	Side Airbag Sensor LH	90980–12352
S18	Side Airbag Squib LH	90980–11864
S19	Side Airbag Sensor RH	90980–12352
S20	Side Airbag Squib RH	90980–11864
S21	Suction Control Valve	90980–11285
S22	Select Stroke Sensor	90980–12303
S23	Shift and Select Actuator	90980–11410
S24	Shift and Select Actuator	
S25	Shift Stroke Sensor	90980–12303
S26	Shift Lever Position SW	90980–11911
T 1	Throttle Position Sensor	90980–11261
T 2	Throttle Position SW	90980–11038
T 3	Turbo Pressure Sensor	90980–10845
T 4	Theft Deterrent ECU	90980–12169
T 5	Traction Off SW	90980–10801
T 6	Transponder Key Amplifier	90980–11909

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

Code	Part Name	Part Number
T 7	Transponder Key Computer	90980–11556
T 8	Turn Signal Flasher Relay	90980–10799
T 9	Theft Deterrent Siren	90980–11349
T10	Theft Warning Radar Sensor	90980–11909
T11	Tweeter LH	90980–10915
T12	Tweeter RH	
T13	Throttle Control Motor	90980–11858
	Throttle Position Sensor	
T14	Throttle Position Sensor	90980–11261
T15	Transmission Revolution Sensor	90980–11075
T16	Transmission Shift Main SW	90980–12221
U 1	Unlock Warning SW	90980–10860
V 1	Vacuum SW	90980–11252
V 2	VRV (EGR)	90980–11162
V 3	VSV (ACIS)	90980–11149
V 4	VSV (Air Pump)	90980–10572
V 6	VSV (EVAP)	90980–11156
V 8	VSC Warning Buzzer	90980–10906
V 9	VSV (Pressure Release Valve)	90080–98290
W 1	Washer Motor	90980–10981
W 2	Water Temp. Sensor	90980–10737
W 3	Water Temp. SW	90980–11235
W 4	Wiper Relay (LHD)	90980–WA009
	Wiper Relay (RHD)	90080–98318
Y 1	Yaw Rate Sensor	90080–98249
Z 1	Option Connector (TVSS ECU)	90980–11537
Z 2	Option Connector (Navigation ECU)	90980–11542
Z 3	Option Connector (Navigation ECU)	90980–10799

SYSTEM INDEX

SYSTEMS	LOCATION
ABS	23–3
Air Conditioner (Automatic A/C)	53–2
Air Conditioner (Manual A/C)	54–2
Audio System (w/ Navigation System Map Type)	47–2
Audio System (w/o Navigation System Map Type)	48–2
Automatic Glare–Resistant EC Mirror	40–3
Back–Up Light	20–2
Charging	4–2
Cigarette Lighter	41–2
Clock (w/ Audio System Except Navigation System Map Type)	48–2
Clock (w/ Automatic A/C)	53–2
Clock (w/ Navigation System Map Type)	47–2
Clock (w/o Audio System Except Automatic A/C)	41–3
Combination Meter (DENSO Production)	49–2
Combination Meter (SIEMENS VDO Production)	50–2
Cruise Control (1CD–FTV)	8–5
Cruise Control (3ZZ–FE)	6–3
Door Lock Control (LHD)	29–2
Door Lock Control (RHD Except TMC Made)	31–2
Door Lock Control (RHD TMC Made)	30–2
Double Locking (Except TMC Made)	33–2
Double Locking (TMC Made)	32–2

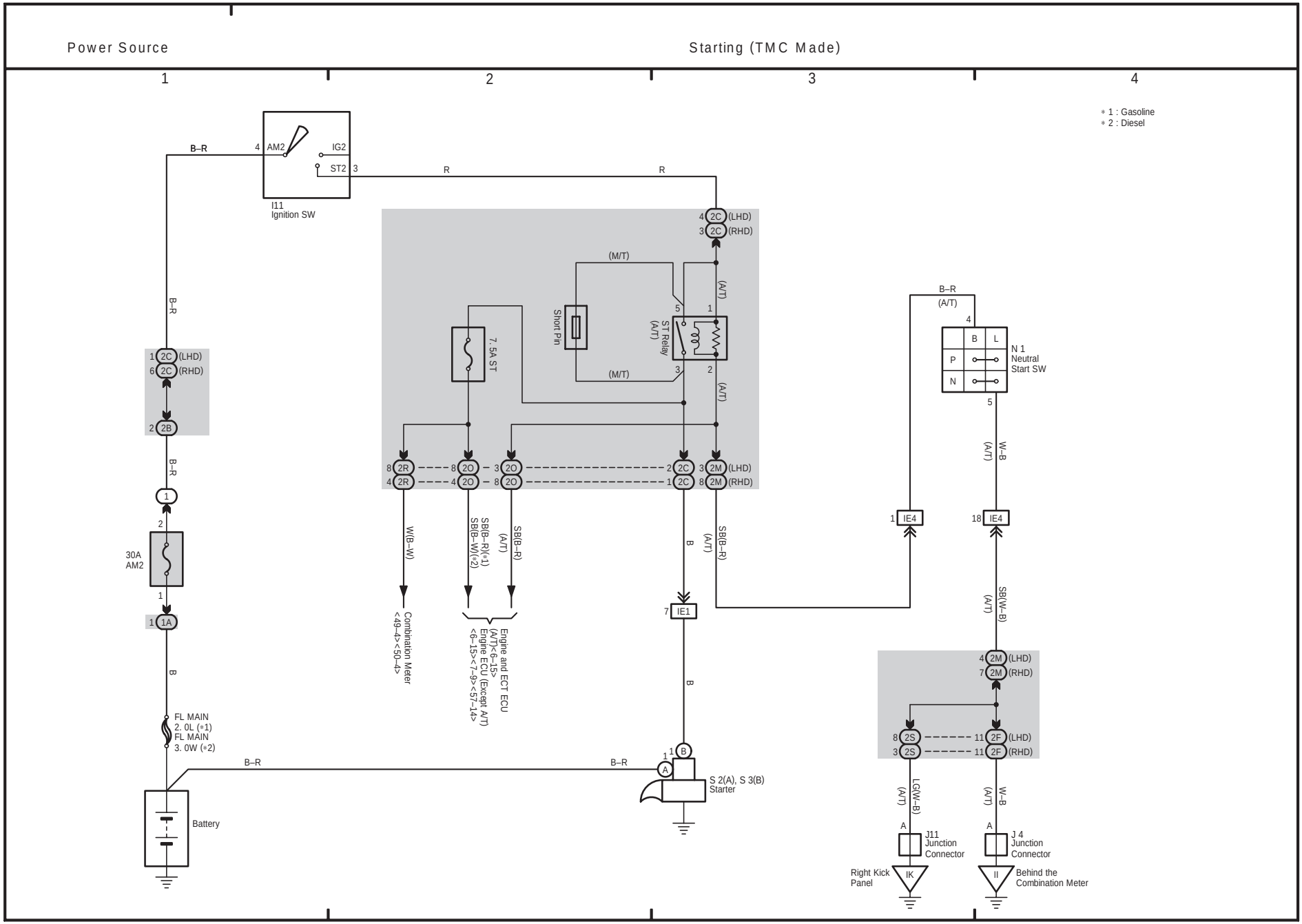
SYSTEMS	LOCATION
ECT	21–2
EMPS	25–3
Engine Control (1CD–FTV)	8–7
Engine Control (1ND–TV)	57–7
Engine Control (2ZZ–GE)	5–3
Engine Control (3ZZ–FE)	6–9
Engine Control (4ZZ–FE)	7–2
Engine Immobilizer System (1CD–FTV)	8–2
Engine Immobilizer System (1ND–TV)	57–5
Engine Immobilizer System (2ZZ–GE)	5–2
Engine Immobilizer System (3ZZ–FE)	6–19
Engine Immobilizer System (4ZZ–FE)	7–11
Front Fog Light (w/ Daytime Running Light)	12–2
Front Fog Light (w/o Daytime Running Light)	13–3
Front Wiper and Washer (w/ Auto Wiper System)	28–2
Front Wiper and Washer (w/o Auto Wiper System)	27–2
Fuel Heater	9–2
Glow Plug (1CD–FTV)	9–4
Glow Plug (1ND–TV)	57–3
Headlight (w/ Daytime Running Light)	10–3
Headlight (w/o Daytime Running Light)	11–2
Headlight Beam Level Control	14–2

SYSTEM INDEX

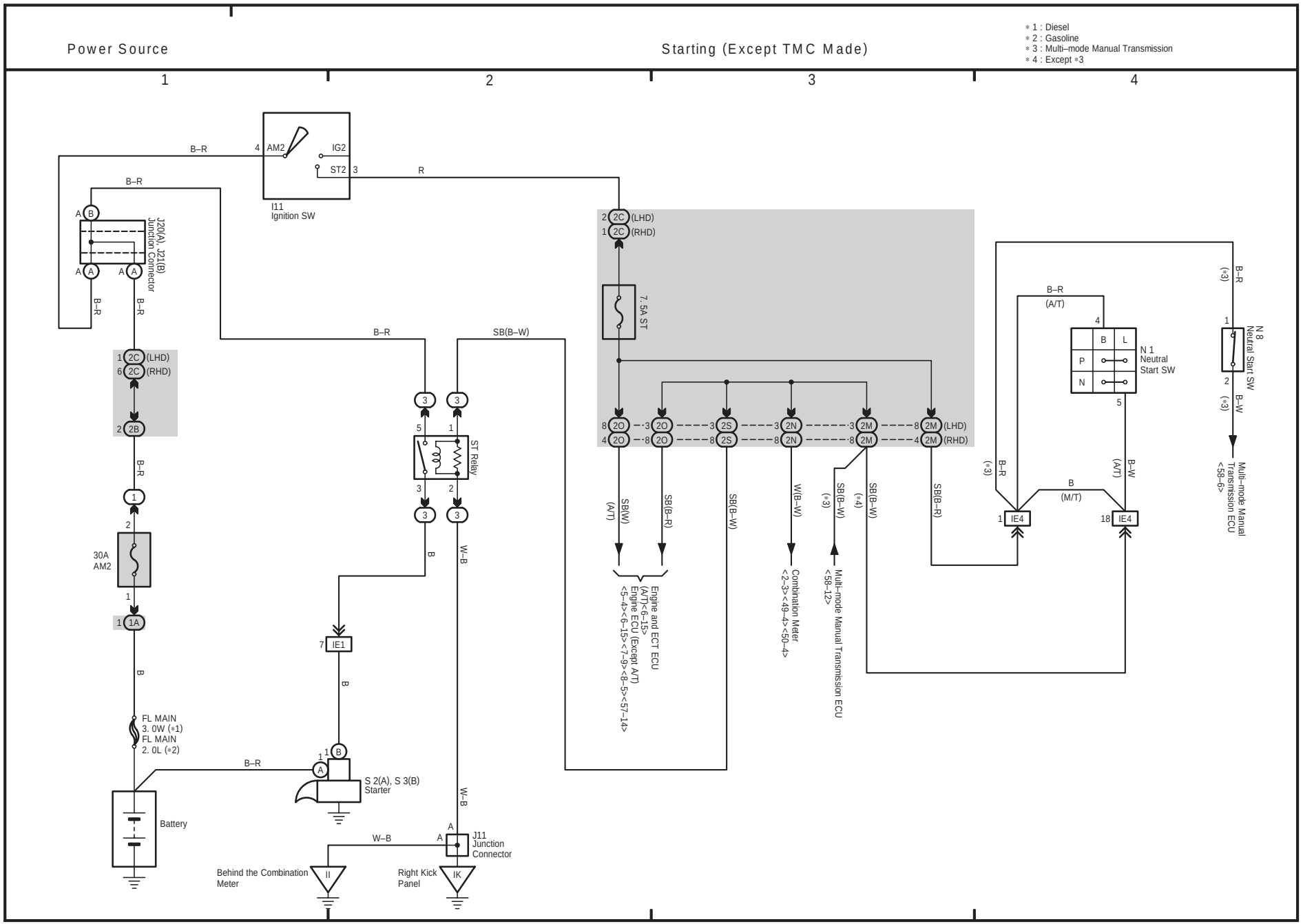
SYSTEMS	LOCATION
Headlight Cleaner	26–3
Heater	55–2
Horn	26–2
Ignition	3–2
Illumination	17–2
Interior Light	18–2
Key Reminder	39–2
Light Reminder	39–2
Mirror Heater	43–2
Moon Roof (TMC Made)	38–2
Moon Roof (TMUK Made)	37–2
Multi–mode Manual Transmission	58–3
Multiplex Communication System (CAN)	22–7
Navigation System (Map Type)	47–2
Option Connector (Navigation System Turn by Turn Type)	48–6
Option Connector (TVSS)	56–3
Power Heater (Combustion Type)	44–2
Power Heater (Electrical Type)	45–2
Power Source	1~59–1
Power Window (LHD)	35–3
Power Window (RHD)	36–3
Radiator Fan and Condenser Fan (Gasoline)	51–3

SYSTEMS	LOCATION
Radiator Fan and Condenser Fan (1CD–FTV)	52–2
Radiator Fan and Condenser Fan (1ND–TV)	59–2
Rear Fog Light (w/ Daytime Running Light)	12–3
Rear Fog Light (w/o Daytime Running Light)	13–2
Rear Window Defogger	43–3
Rear Wiper and Washer	27–5
Remote Control Mirror	42–2
Seat Belt Warning	24–11
Seat Heater	46–2
Shift Lock	37–4
SRS	24–2
Starting (Except TMC Made)	2–2
Starting (TMC Made)	1–2
Stop Light	19–2
Taillight	16–2
Theft Deterrent	34–3
Turn Signal and Hazard Warning Light	15–2
VSC	22–2
Wireless Door Lock Control (LHD)	29–7
Wireless Door Lock Control (RHD Except TMC Made)	31–7
Wireless Door Lock Control (RHD TMC Made)	30–8

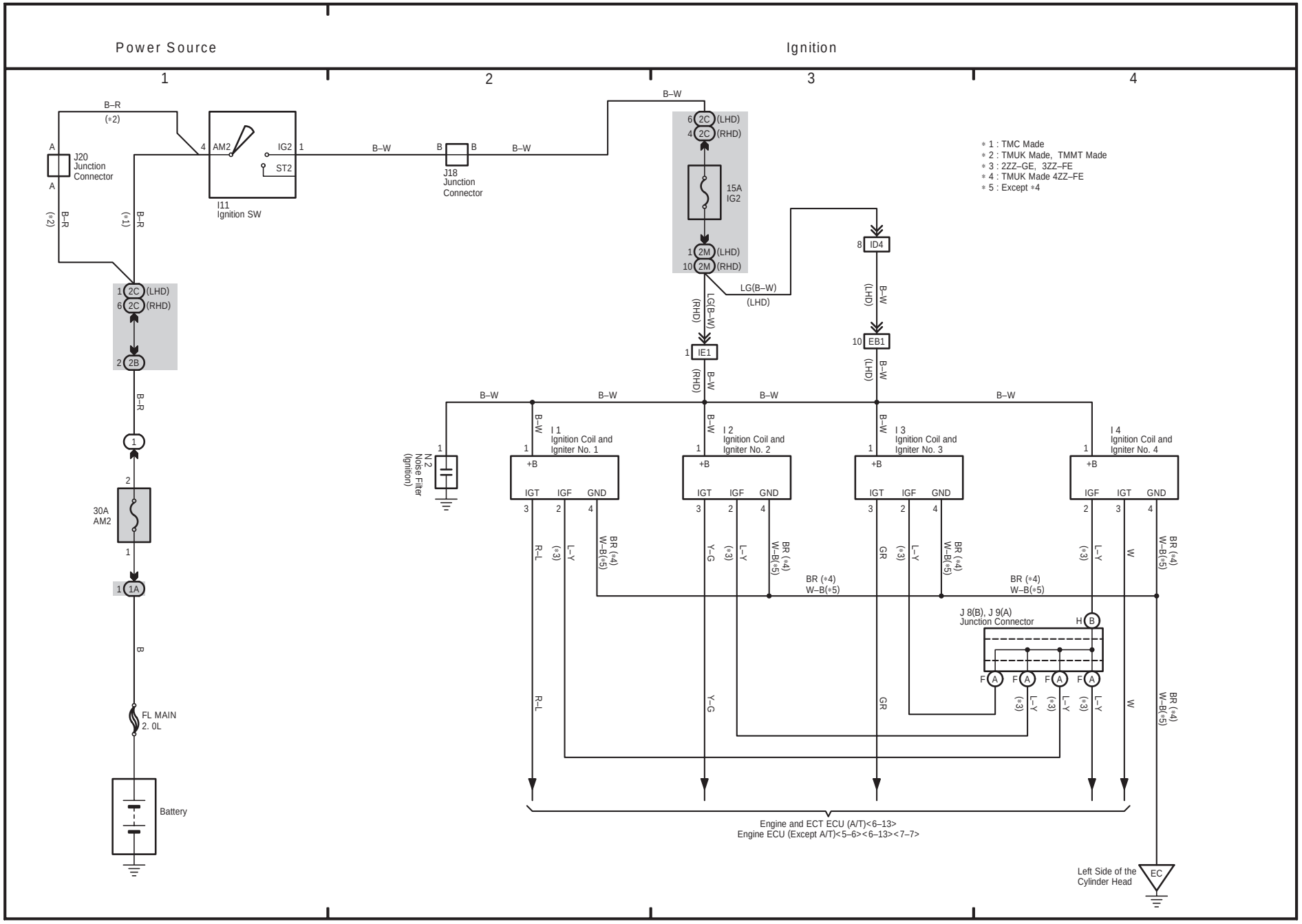
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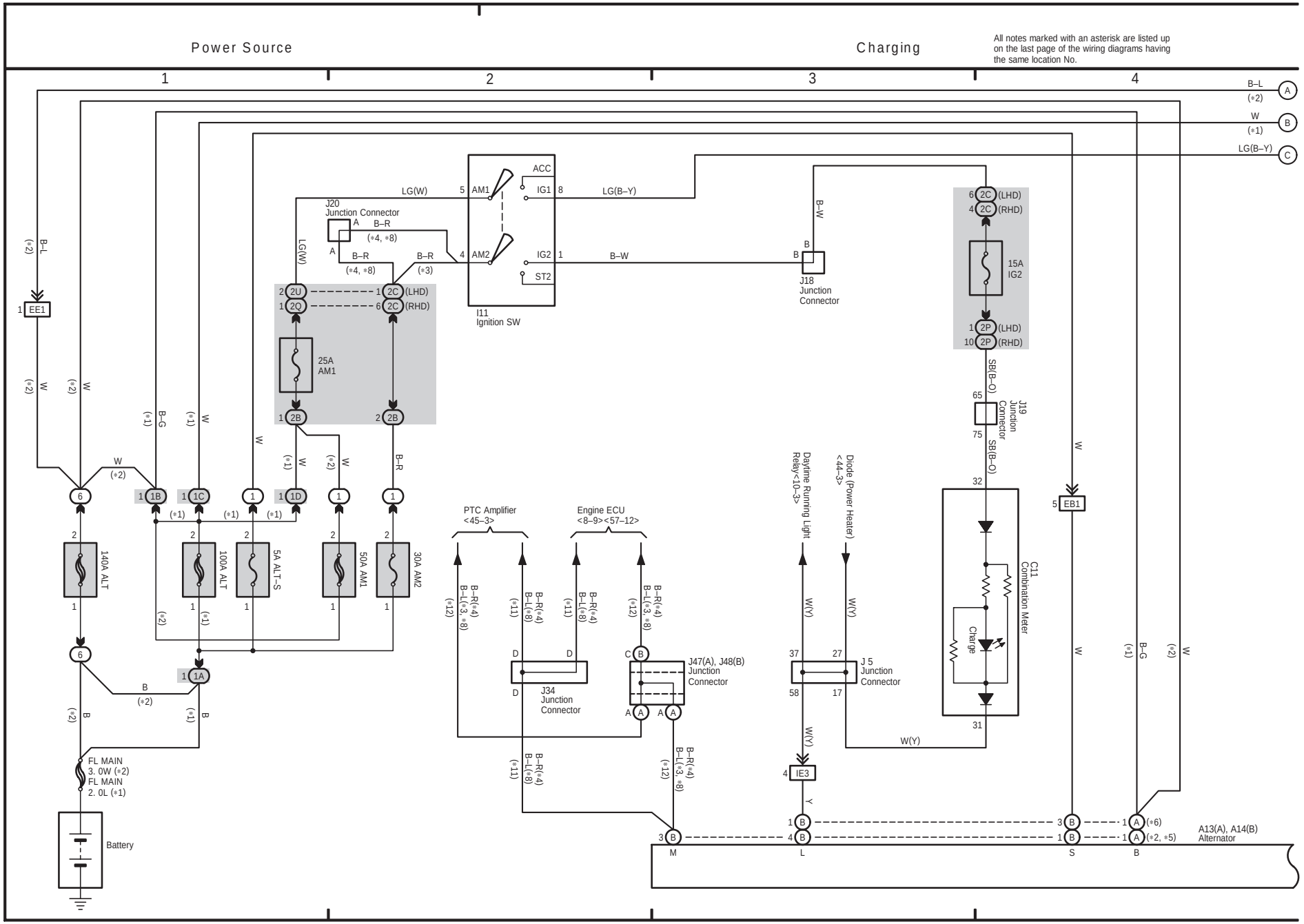

Power Source
Starting (TMC Made)
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
I11
Ignition SW
AM2
IG2
ST2
B–R
R
4 2C (LHD)
3 2C (RHD)
(M/T)
(A/T)
Short Pin
7.5A ST
ST Relay (A/T)
1 2C (LHD)
6 2C (RHD)
2 2B
30A AM2
1 1A
FL MAIN 2. 0L (*1)
FL MAIN 3. 0W (*2)
Battery
8 2R
4 2R
8 2O
4 2O
3 2O
8 2O
2 2C
1 2C
3 2M (LHD)
8 2M (RHD)
W(B–W)
SB(B–R)(*1)
SB(B–W)(*2)
SB(B–R) (A/T)
B
SB(B–R) (A/T)
Combination Meter <49–4> <50–4>
Engine and ECT ECU (A/T)<6–15>
Engine ECU (Except A/T) <6–15><7–9><57–14>
7 IE1
1 B
A
S 2(A), S 3(B) Starter
N 1 Neutral Start SW
P
N
B
L
W–B (A/T)
1 IE4
18 IE4
SB(W–B) (A/T)
4 2M (LHD)
7 2M (RHD)
8 2S
3 2S
11 2F (LHD)
11 2F (RHD)
LG(W–B) (A/T)
W–B (A/T)
J11 Junction Connector
J 4 Junction Connector
Right Kick Panel
IK
II
Behind the Combination Meter

2 COROLLA

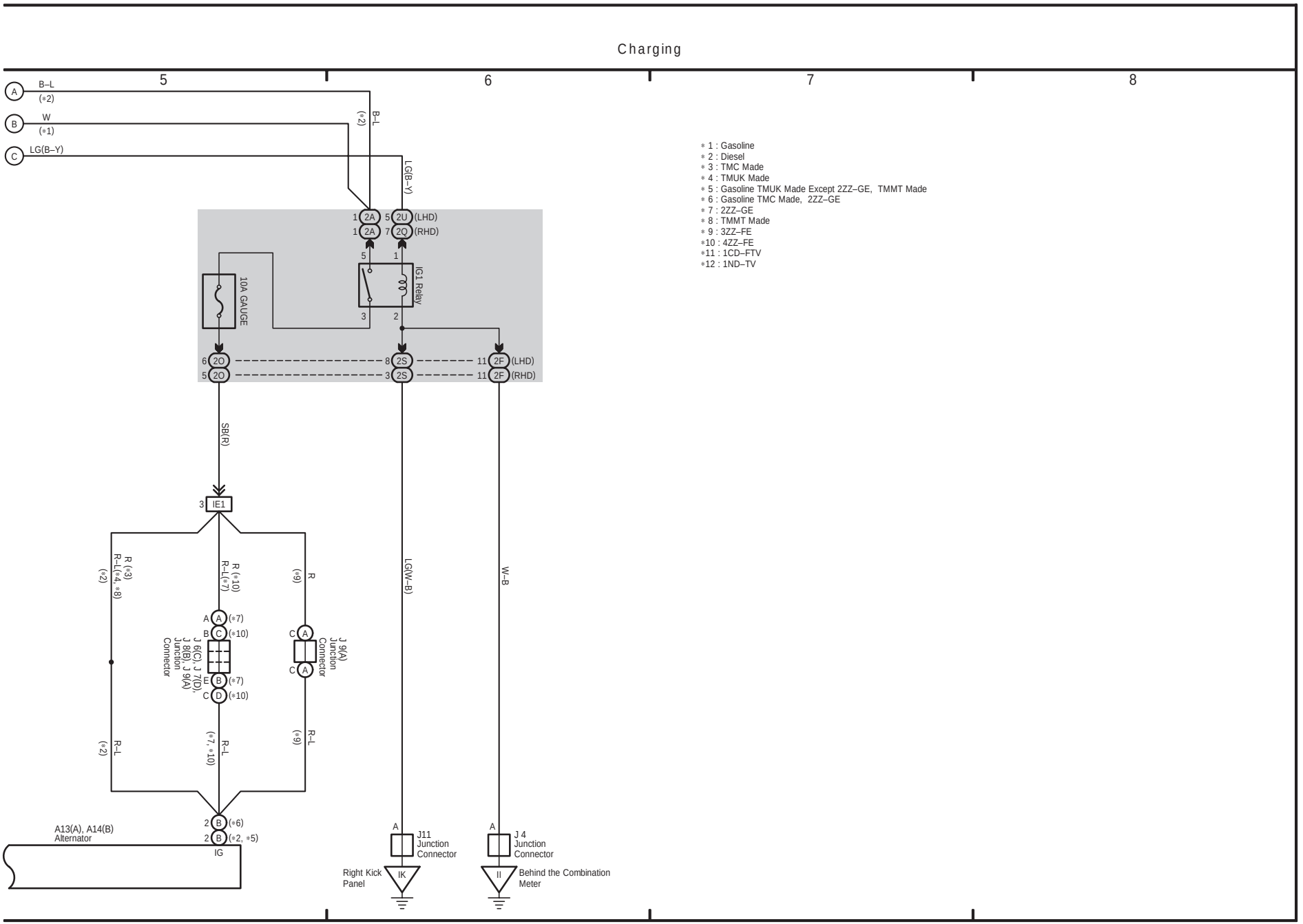

Power Source
Starting (Except TMC Made)
1
2
3
4
* 1 : Diesel
* 2 : Gasoline
* 3 : Multi–mode Manual Transmission
* 4 : Except *3
B–R
AM2
IG2
ST2
R
I11
Ignition SW
J20(A), J21(B)
Junction Connector
(LHD)
(RHD)
7. 5A ST
SB(B–W)
2B
30A
AM2
1A
ST Relay
IE1
B
W–B
FL MAIN
3. 0W (*1)
FL MAIN
2. 0L (*2)
S 2(A), S 3(B)
Starter
Battery
J11
Junction
Connector
Behind the Combination
Meter
Right Kick
Panel
SB(W)
(A/T)
SB(B–R)
SB(B–W)
W(B–W)
Engine and ECT ECU
(A/T)<6–15>
Engine ECU (Except A/T)
<5–4><6–15><7–9><8–5><57–14>
Combination Meter
<2–3><49–4><50–4>
Multi–mode Manual Transmission ECU
<58–12>
(*4)
(*3)
N 1
Neutral
Start SW
N 8
Neutral Start SW
Multi–mode Manual
Transmission ECU
<58–6>
(A/T)
(M/T)
IE4

3 COROLLA


Power Source
Ignition
1
2
3
4
B–R
(*2)
A
J20
Junction
Connector
A
4
AM2
IG2
1
ST2
I11
Ignition SW
B–W
B
B
J18
Junction
Connector
B–W
6 2C (LHD)
4 2C (RHD)
15A
IG2
1 2M (LHD)
10 2M (RHD)
8 ID4
LG(B–W)
(LHD)
LG(B–W)
(RHD)
1 IE1
10 EB1
(LHD)
B–W
(RHD)
B–W
(*1)
1 2C (LHD)
6 2C (RHD)
2 2B
B–R
1
2
30A
AM2
1
1 1A
B
FL MAIN
2. 0L
Battery
* 1 : TMC Made
* 2 : TMUK Made, TMMT Made
* 3 : 2ZZ–GE, 3ZZ–FE
* 4 : TMUK Made 4ZZ–FE
* 5 : Except *4
N 2
Noise Filter
(Ignition)
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
+B
IGT
IGF
GND
R–L
L–Y
(*3)
Y–G
GR
W
BR (*4)
W–B(*5)
J 8(B), J 9(A)
Junction Connector
H B
F A
Engine and ECT ECU (A/T)<6–13>
Engine ECU (Except A/T)<5–6><6–13><7–7>
Left Side of the
Cylinder Head
EC

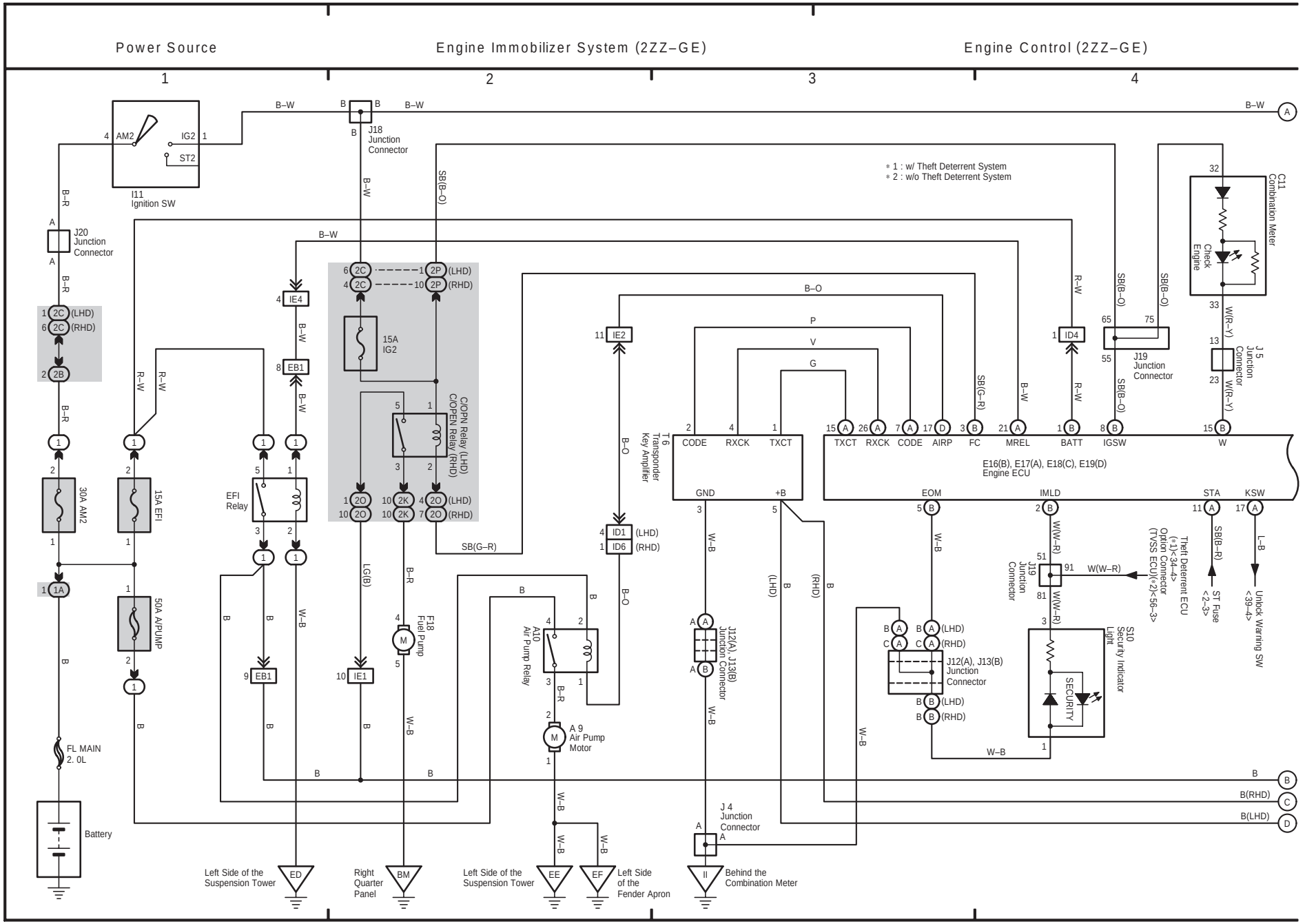

Power Source
Charging
1
2
3
4
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.
B–L (*2)
W (*1)
LG(B–Y)
A
B
C
EE1
J20 Junction Connector
B–R (*4, *8)
B–R (*3)
LG(W)
AM1
AM2
ACC
IG1
IG2
ST2
I11 Ignition SW
LG(B–Y)
B–W
J18 Junction Connector
2U
2Q
2C (LHD)
2C (RHD)
25A AM1
2B
15A IG2
2P (LHD)
2P (RHD)
SB(B–O)
J19 Junction Connector
65
75
32
EB1
W
B–G
B–R
(*1)
(*2)
1B
1C
1D
1A
140A ALT
100A ALT
5A ALT–S
50A AM1
30A AM2
PTC Amplifier <45–3>
Engine ECU <8–9><57–12>
Daytime Running Light Relay<10–3>
Diode (Power Heater) <44–3>
B–R(*4) B–L(*3, *8)
B–R(*4) B–L(*8)
B–R(*4) B–L(*12)
B–R(*4) B–L(*11)
J34 Junction Connector
J47(A), J48(B) Junction Connector
J 5 Junction Connector
W(Y)
C11 Combination Meter
Charge
IE3
FL MAIN 3. 0W (*2)
FL MAIN 2. 0L (*1)
Battery
A13(A), A14(B) Alternator
M
L
S
B
(*6)
(*2, *5)

4 COROLLA (Cont' d)



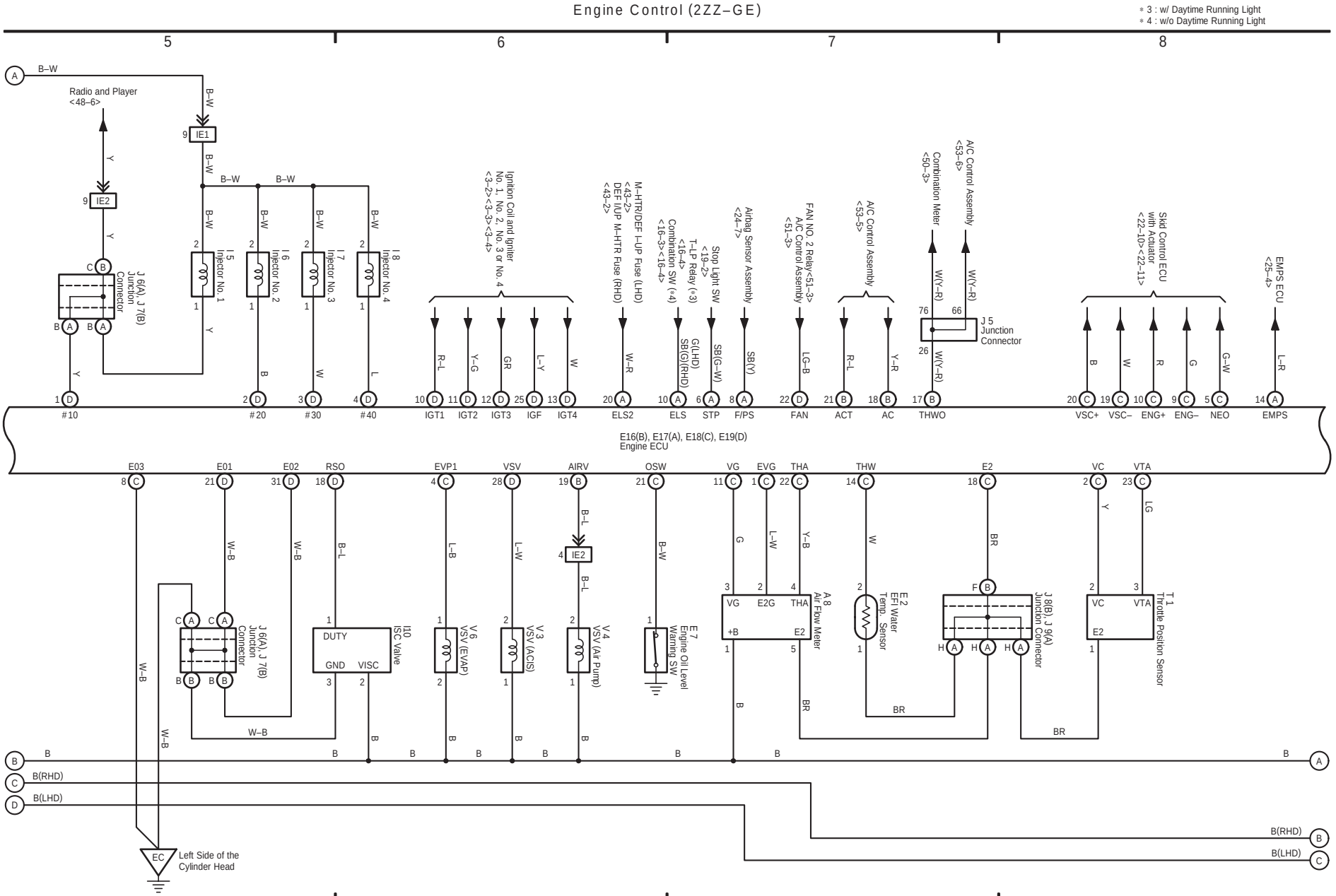
5 COROLLA

(Cont. next page)



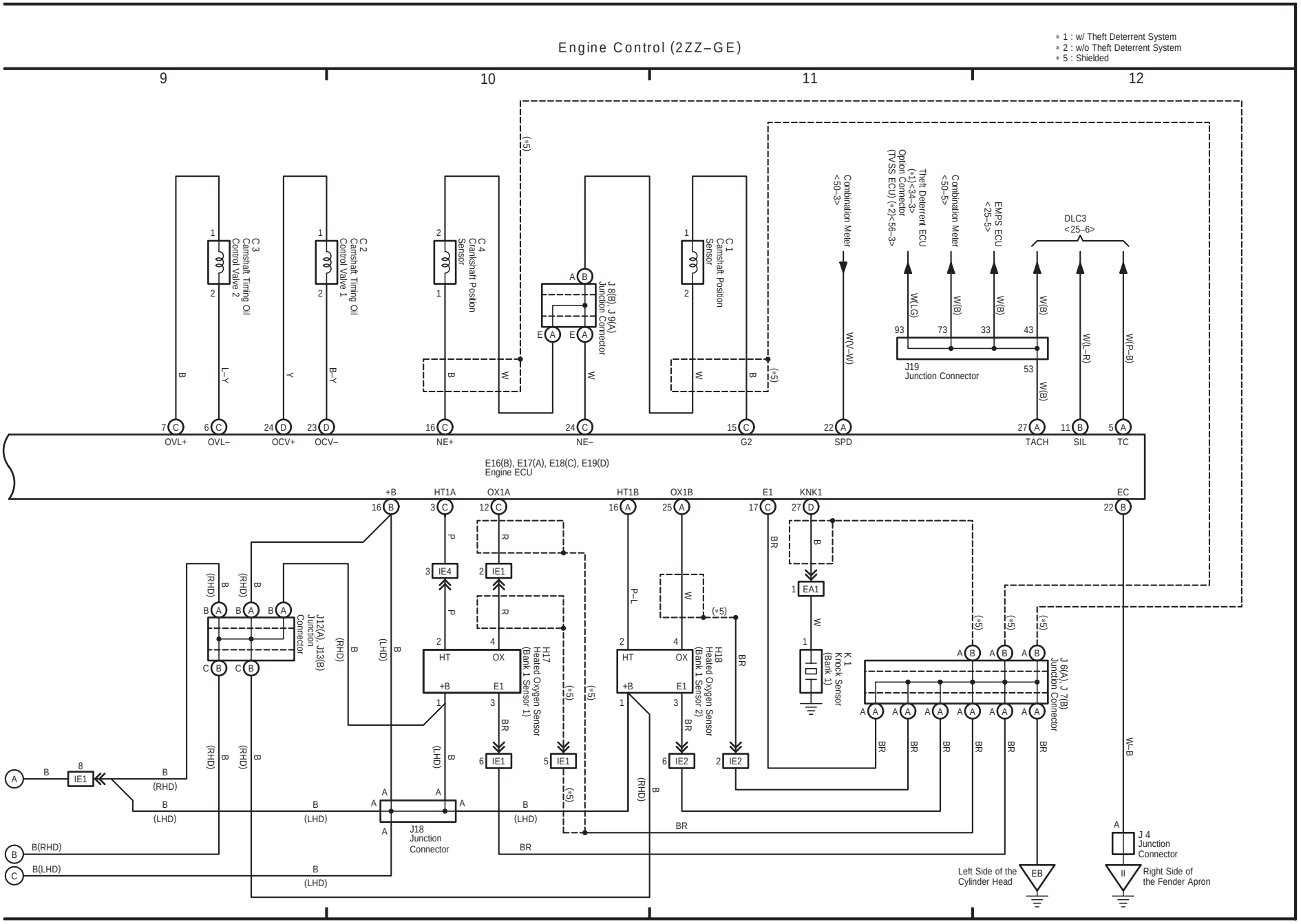
5 COROLLA (Cont' d)

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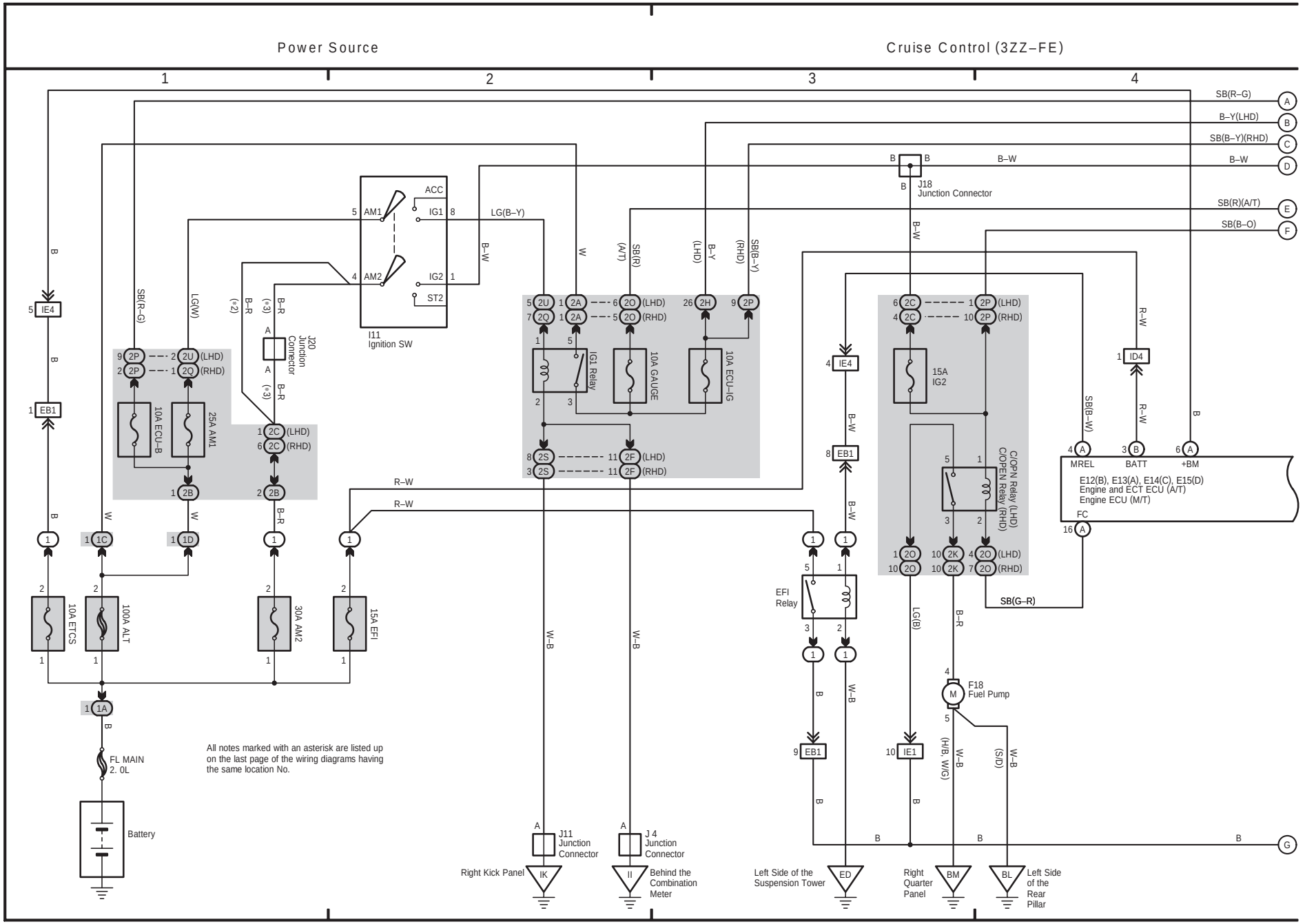
H

5 COROLLA (Cont' d)



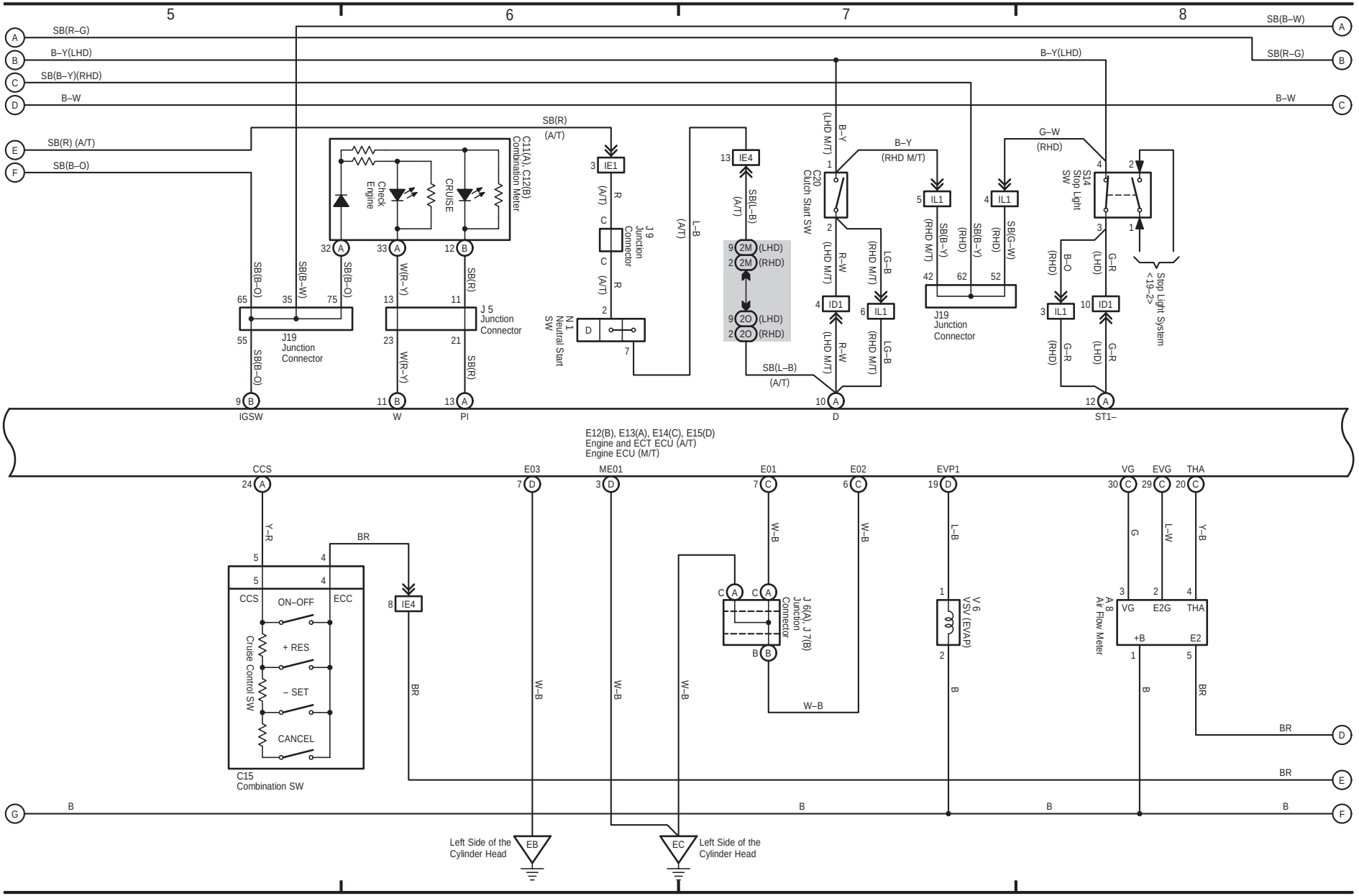
6 COROLLA

(Cont. next page)



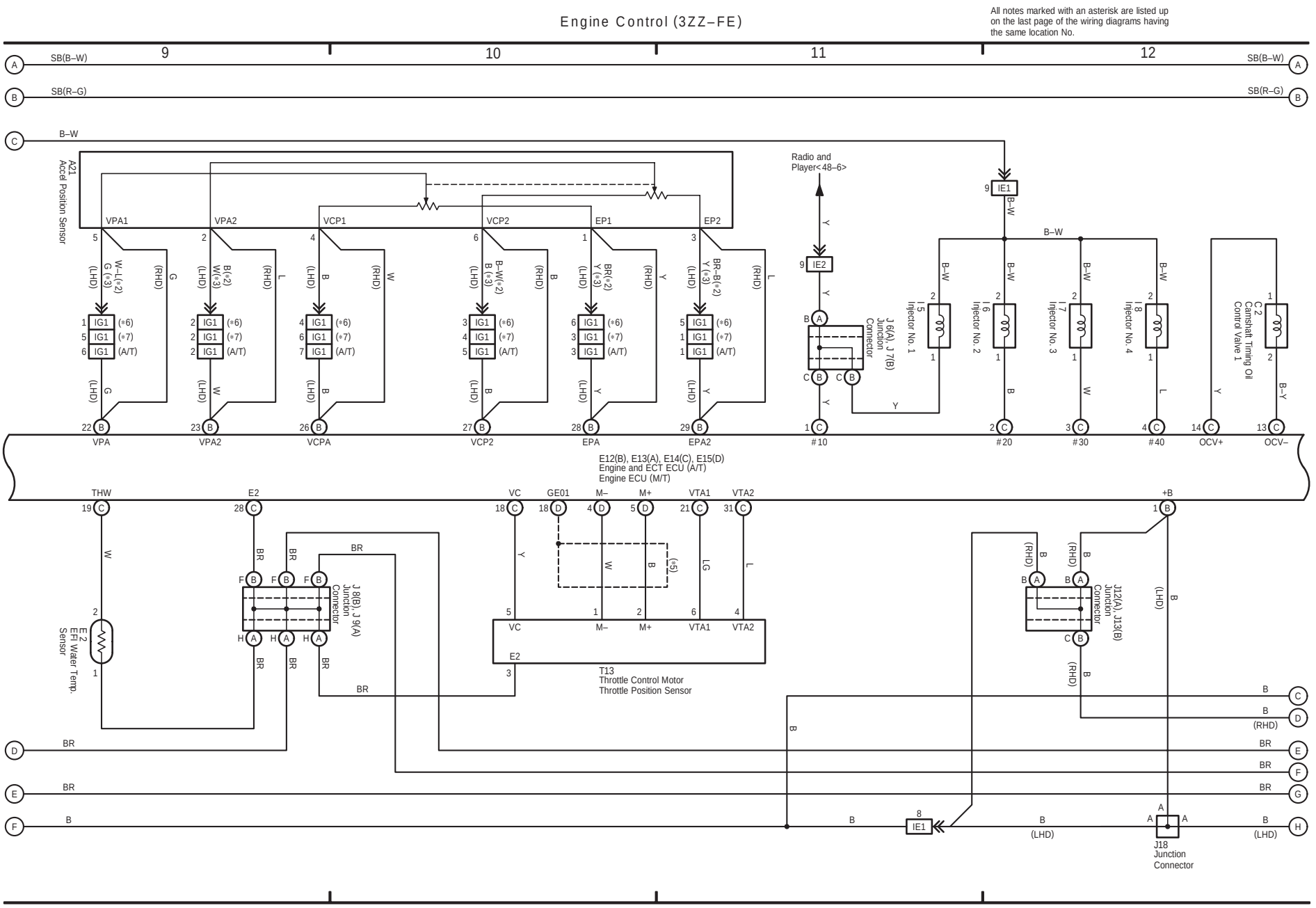
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Cruise Control (3ZZ–FE)



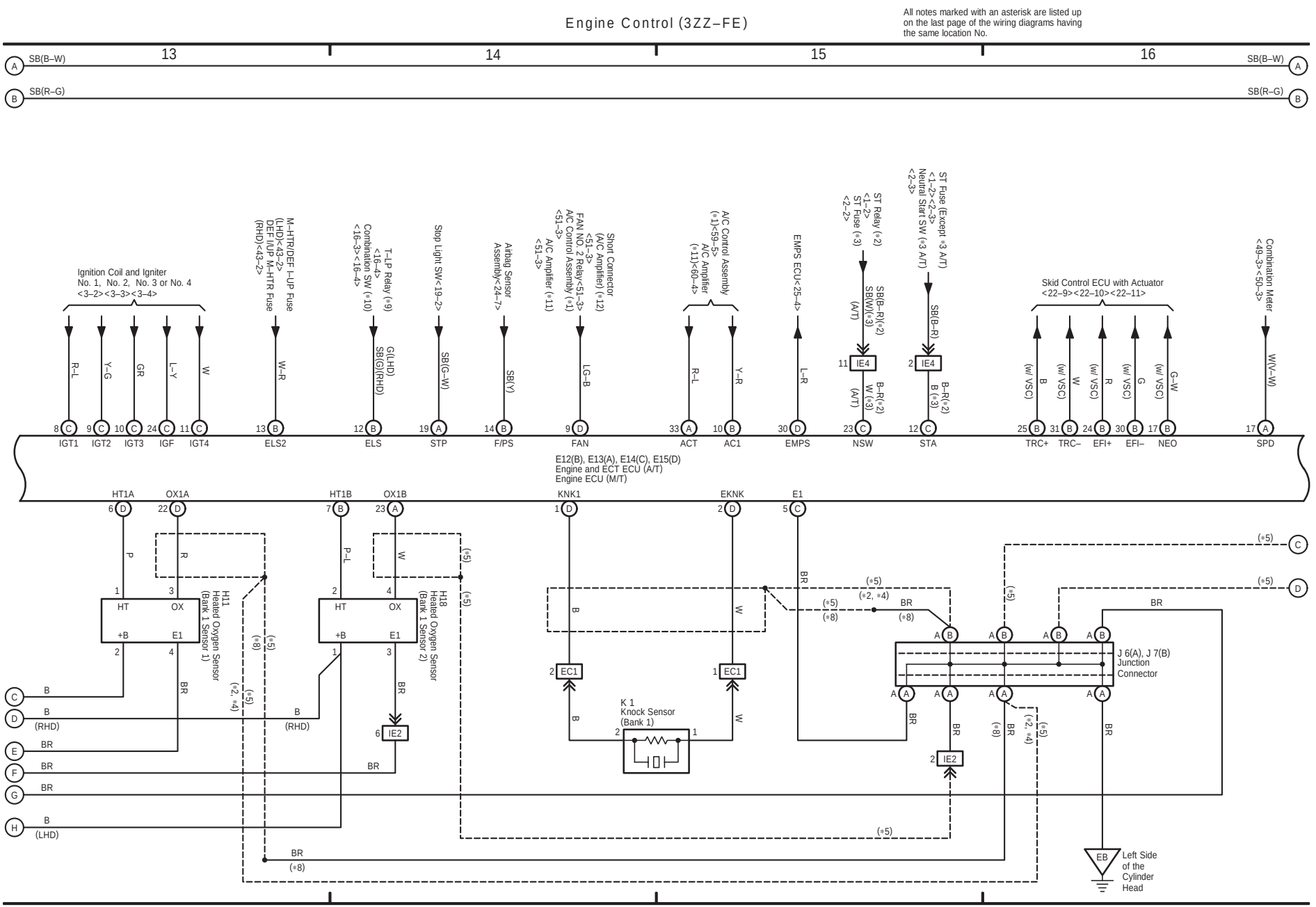
6 COROLLA (Cont' d)

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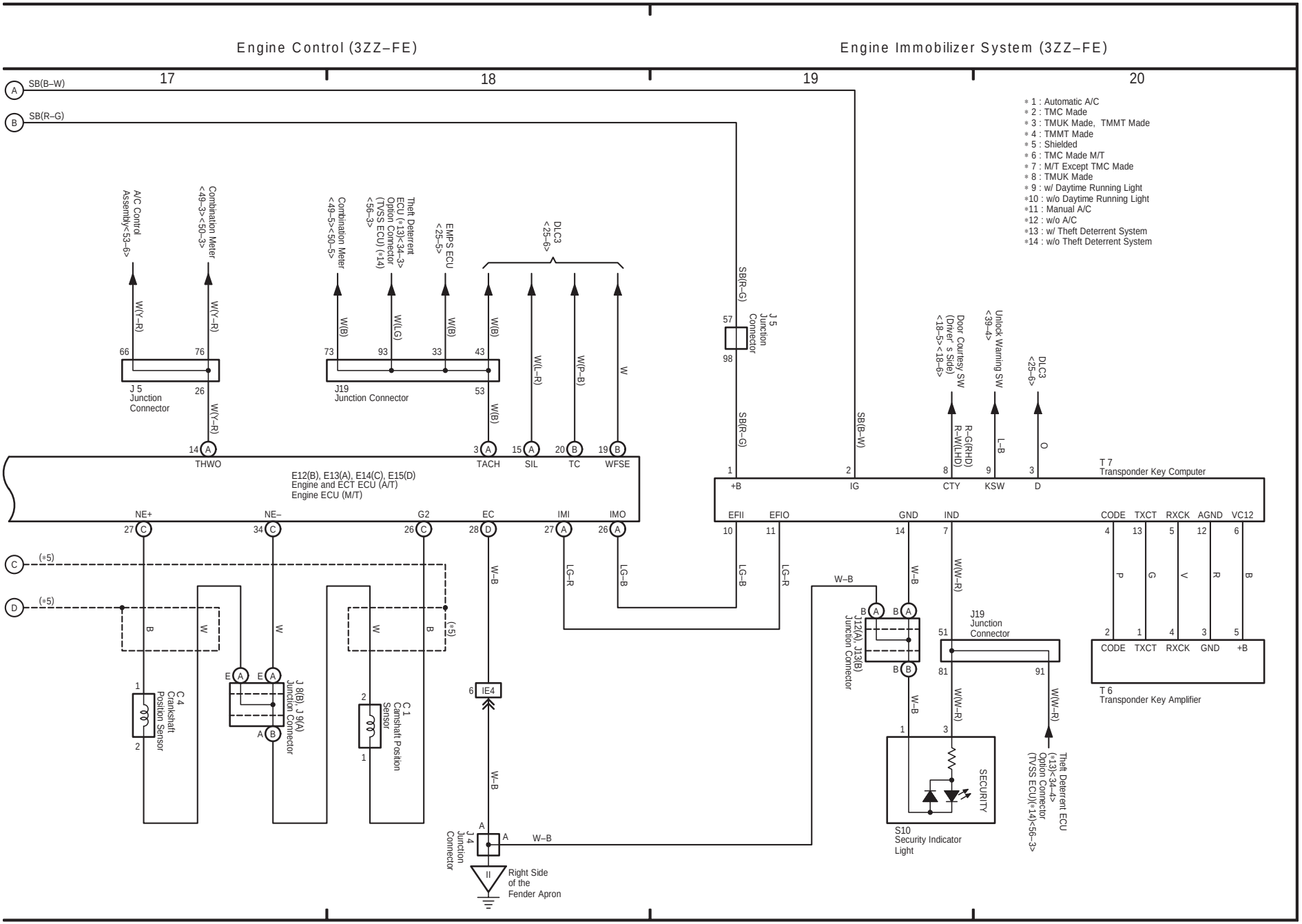


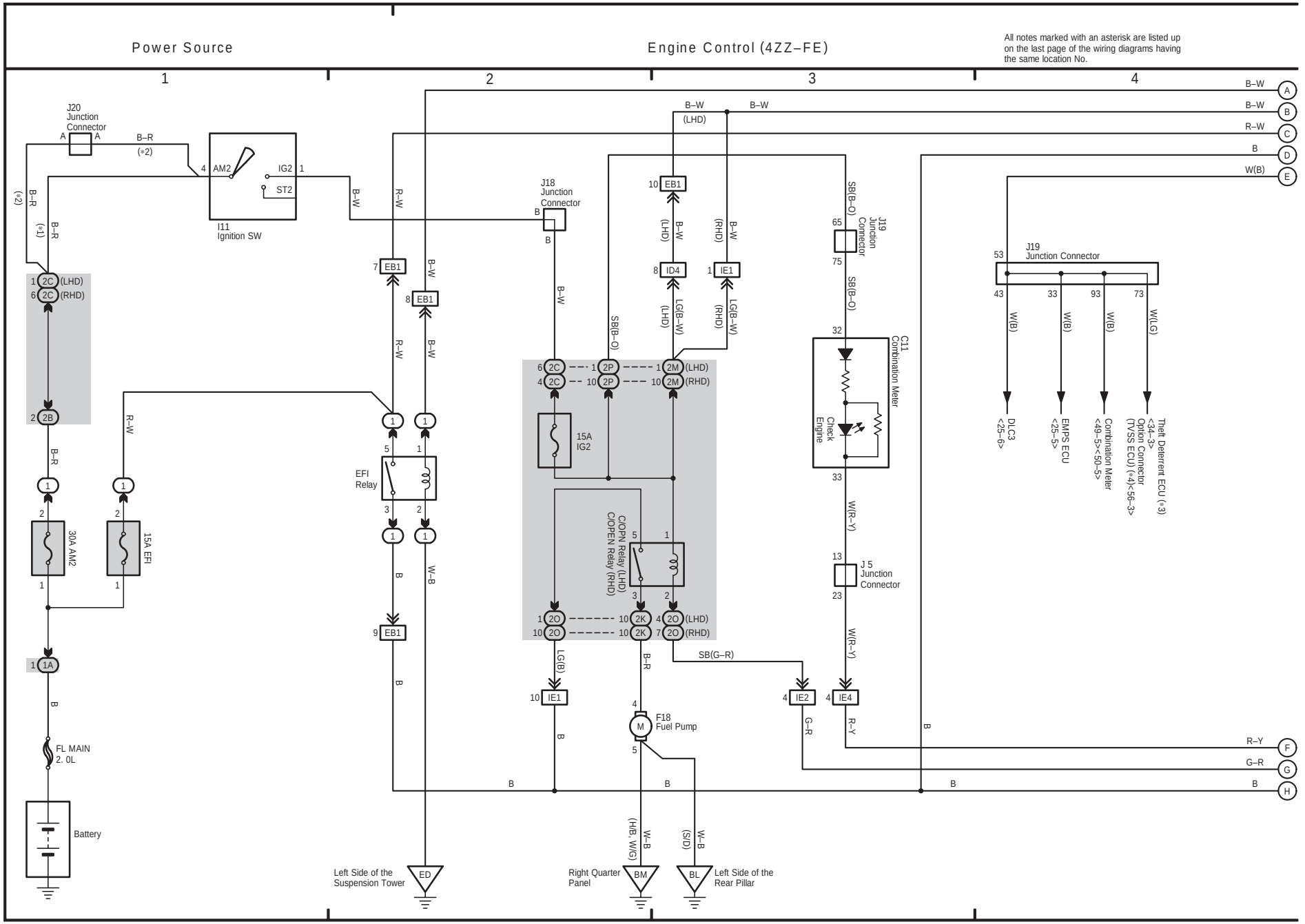
6 COROLLA (Cont' d)

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6 COROLLA (Cont' d)



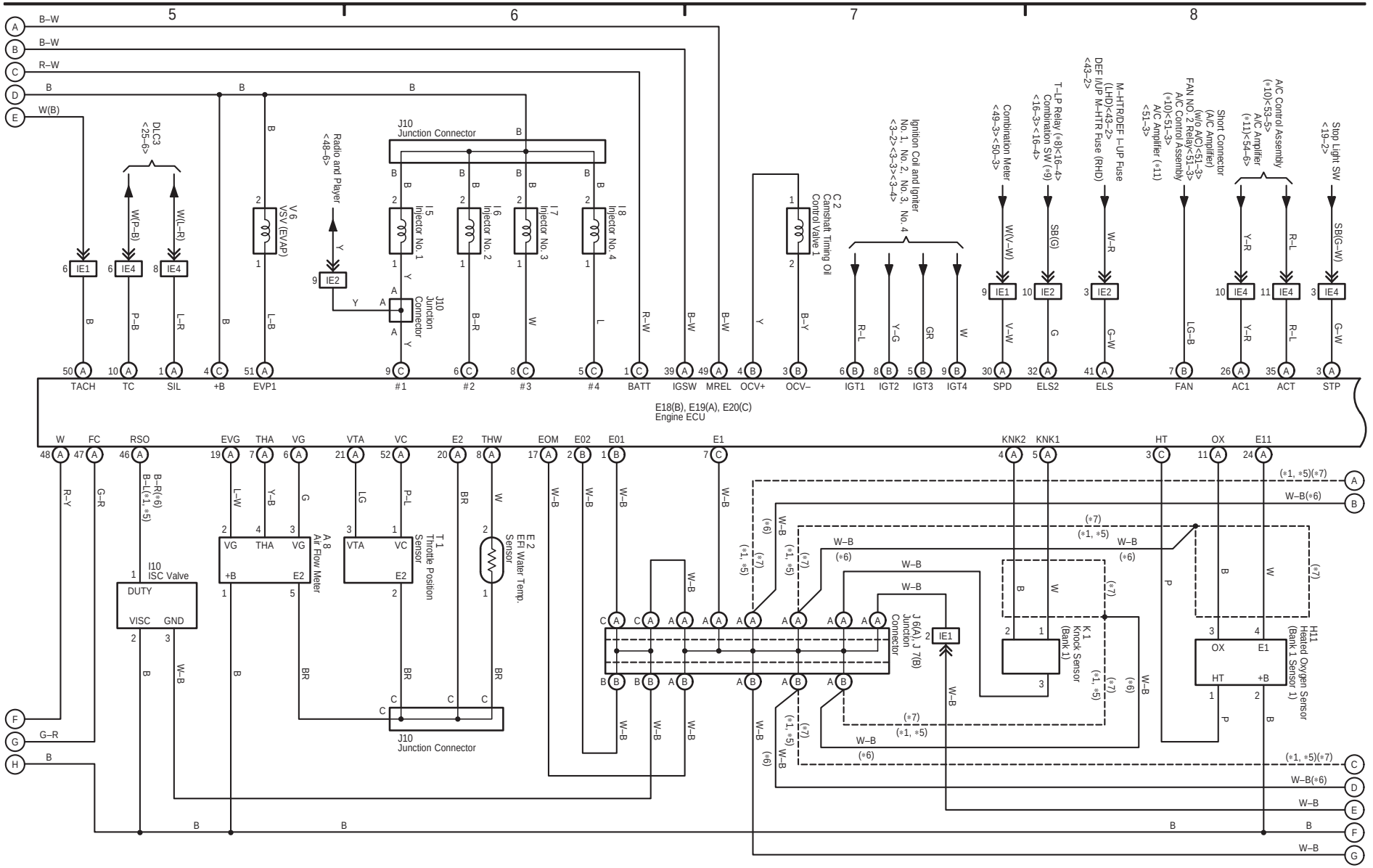

Power Source
Engine Control (4ZZ–FE)
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.
J20 Junction Connector
I11 Ignition SW
J18 Junction Connector
J19 Junction Connector
J 5 Junction Connector
C11 Combination Meter
Check Engine
EFI Relay
C/OPN Relay (LHD)
C/OPEN Relay (RHD)
15A IG2
30A AM2
15A EFI
FL MAIN 2. 0L
Battery
F18 Fuel Pump
DLC3 <25–6>
EMPS ECU <25–5>
Combination Meter <49–5><50–5>
Option Connector (TVSS ECU) (*4)<56–3>
Theft Deterrent ECU (*3) <34–3>
Left Side of the Suspension Tower
Right Quarter Panel
Left Side of the Rear Pillar
(LHD)
(RHD)

7 COROLLA (Cont' d)

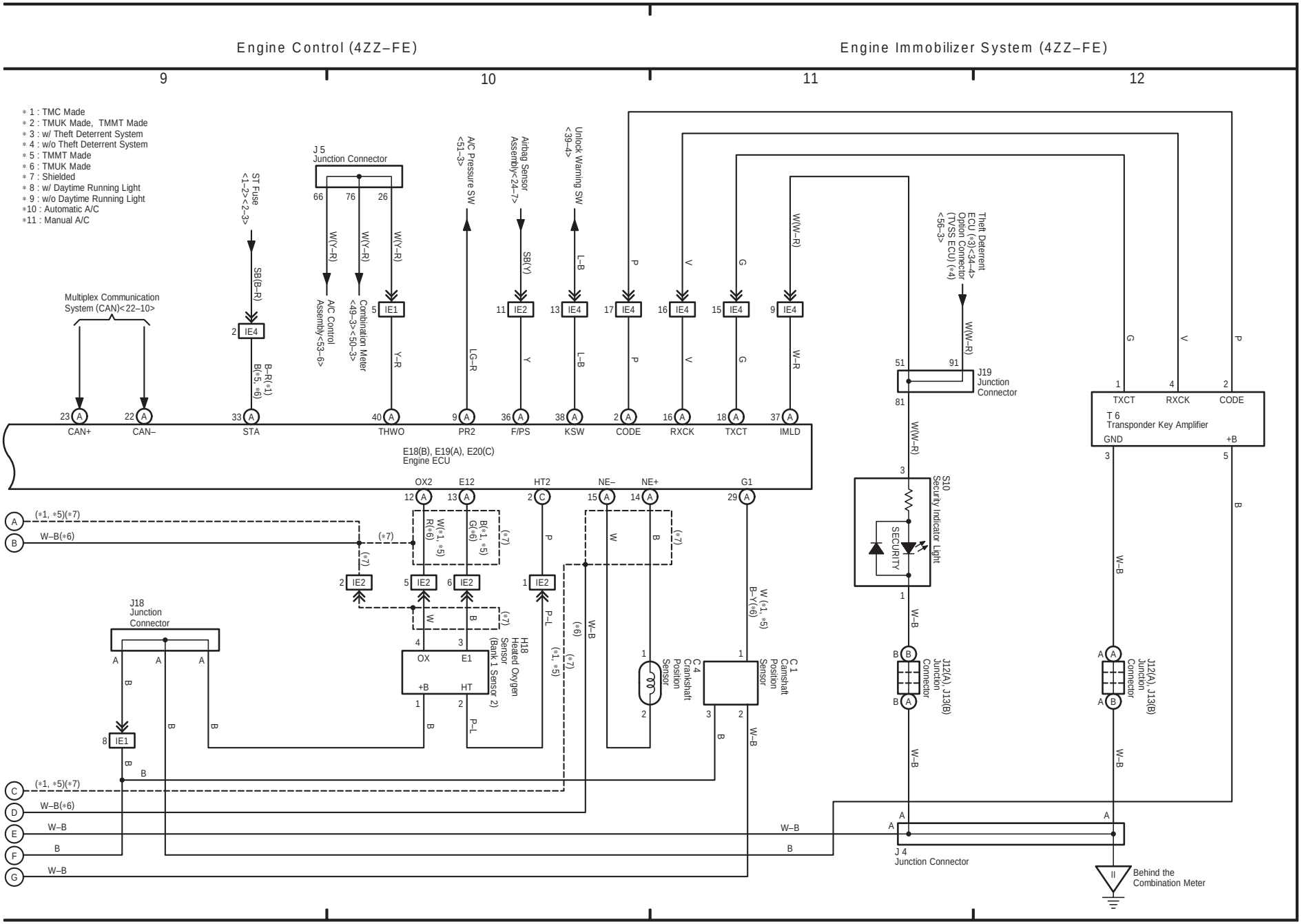
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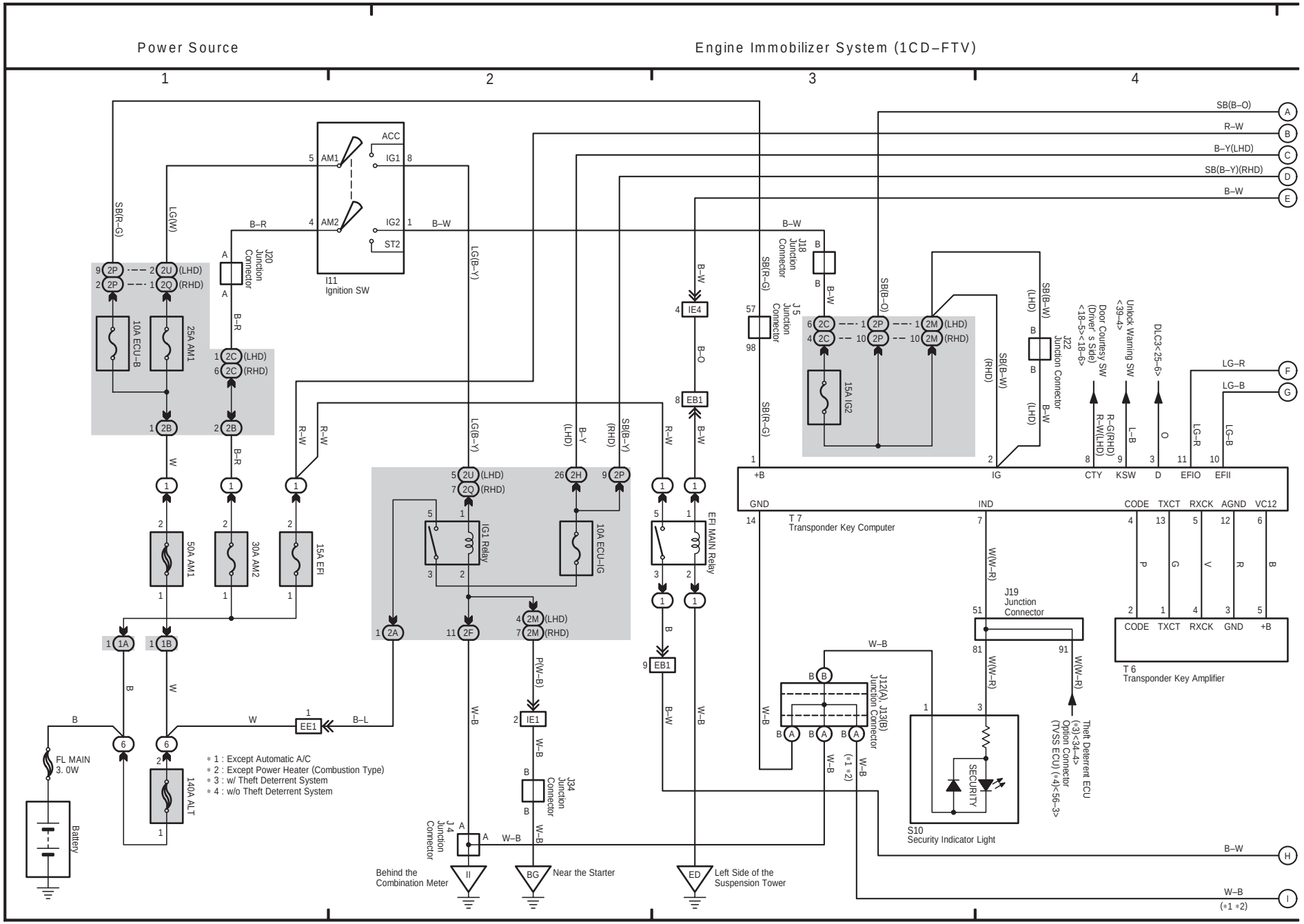
Engine Control (4ZZ–FE)

All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.



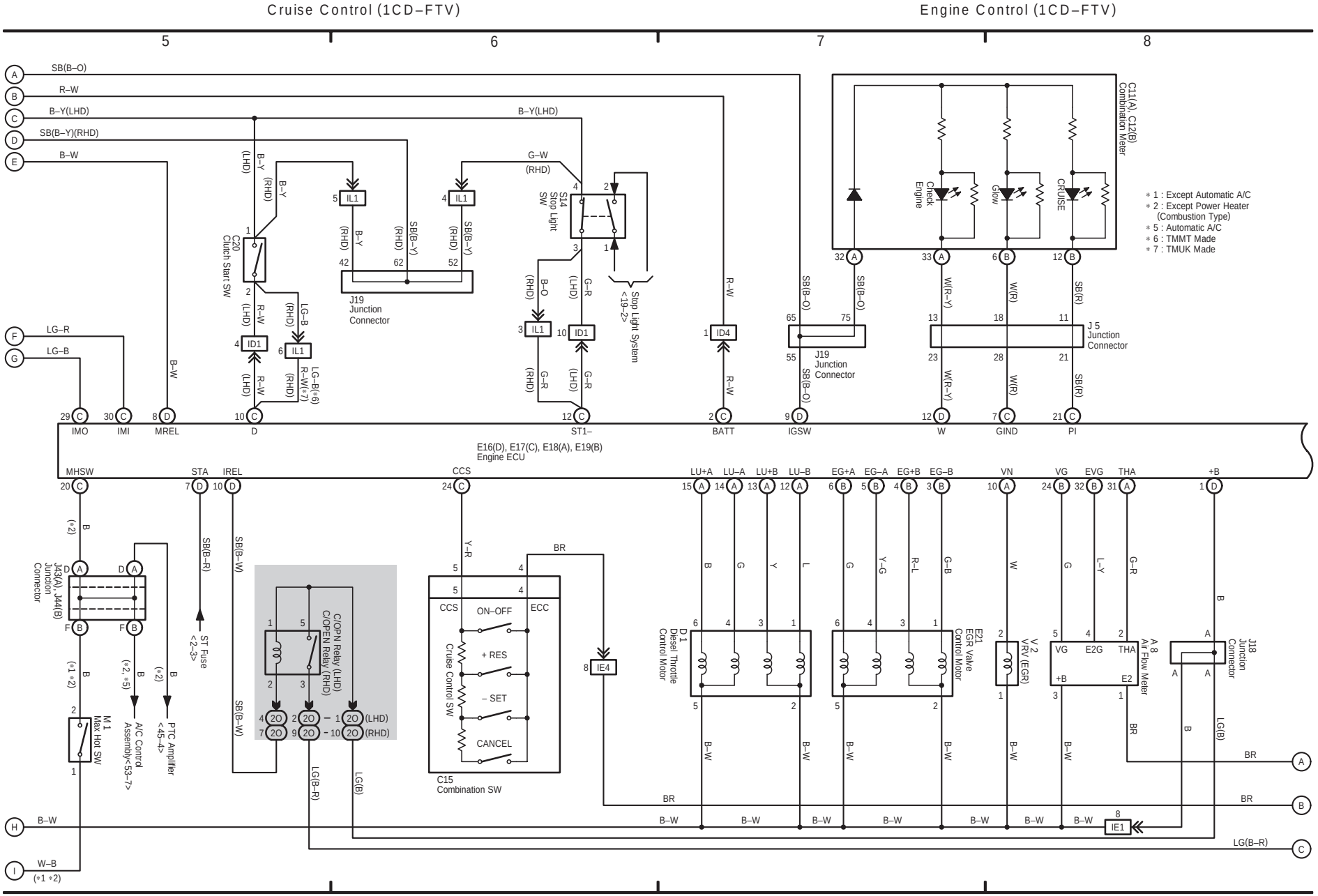
7 COROLLA (Cont' d)




Power Source
Engine Immobilizer System (1CD–FTV)
1
2
3
4
ACC
IG1
IG2
ST2
AM1
AM2
I11
Ignition SW
J20 Junction Connector
J18 Junction Connector
J5 Junction Connector
J22 Junction Connector
J19 Junction Connector
J12(A) J13(B) Junction Connector
J4 Junction Connector
J34 Junction Connector
10A ECU–B
25A AM1
50A AM1
30A AM2
15A EFI
140A ALT
FL MAIN
3. 0W
Battery
IG1 Relay
10A ECU–IG
EFI MAIN Relay
15A IG2
EE1
IE1
IE4
EB1
T 7
Transponder Key Computer
T 6
Transponder Key Amplifier
S10
Security Indicator Light
SECURITY
Theft Deterrent ECU
(*3)<34–4>
Option Connector
(TVSS ECU) (*4)<56–3>
Door Courtesy SW (Driver s Side)
<18–5><18–6>
Unlock Warning SW
<39–4>
DLC3<25–6>
Behind the Combination Meter
Near the Starter
Left Side of the Suspension Tower
* 1 : Except Automatic A/C
* 2 : Except Power Heater (Combustion Type)
* 3 : w/ Theft Deterrent System
* 4 : w/o Theft Deterrent System

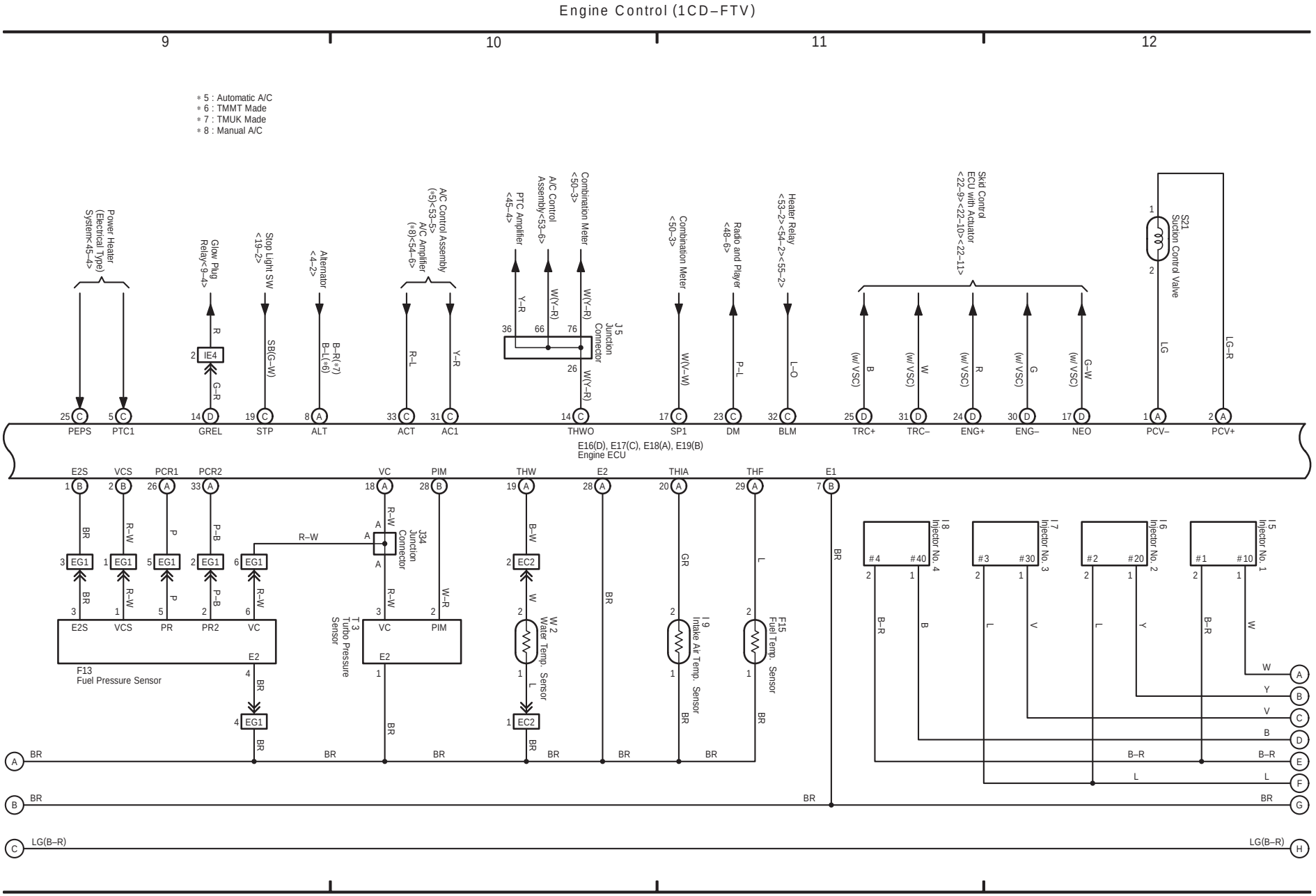
8 COROLLA (Cont' d)

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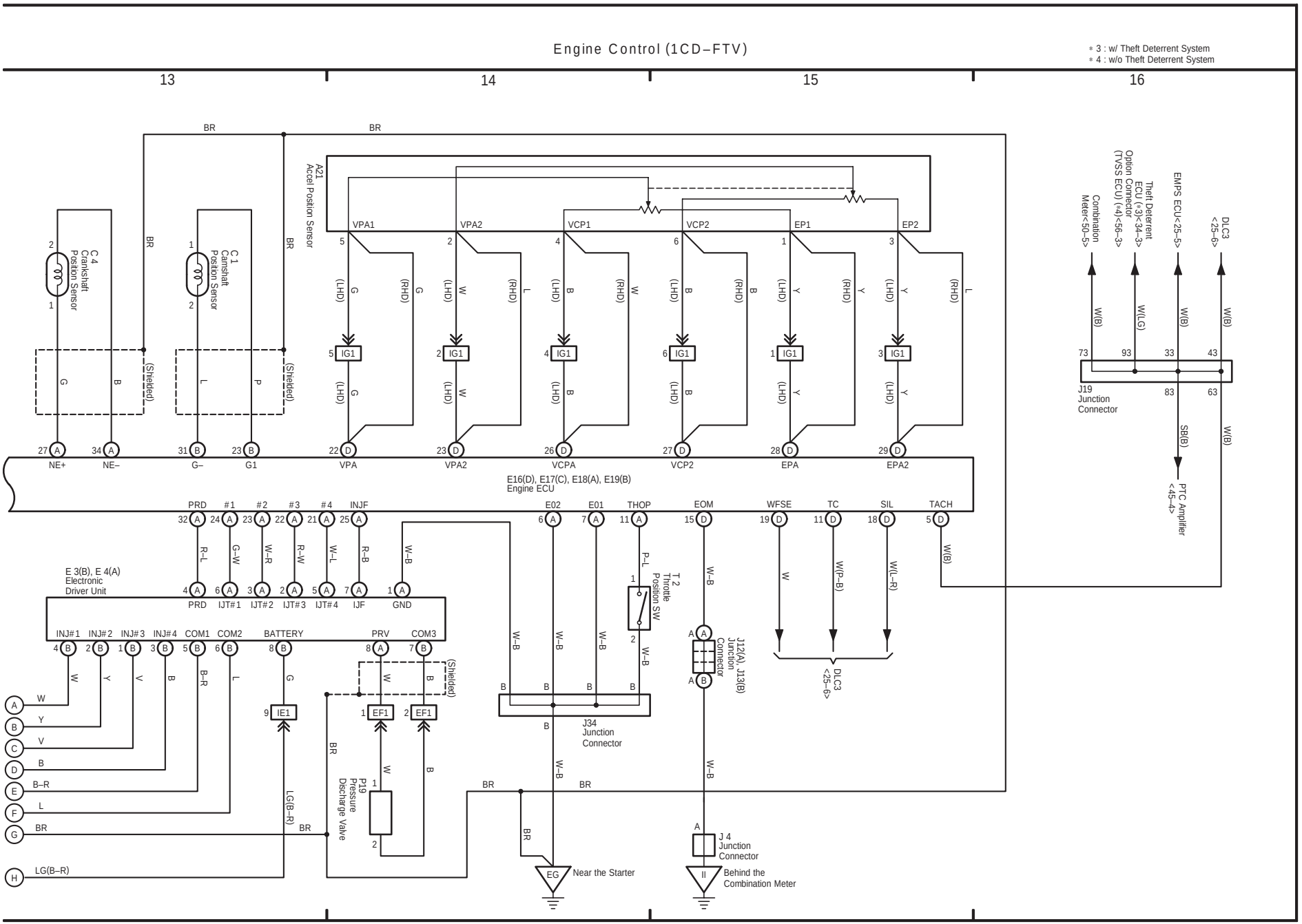


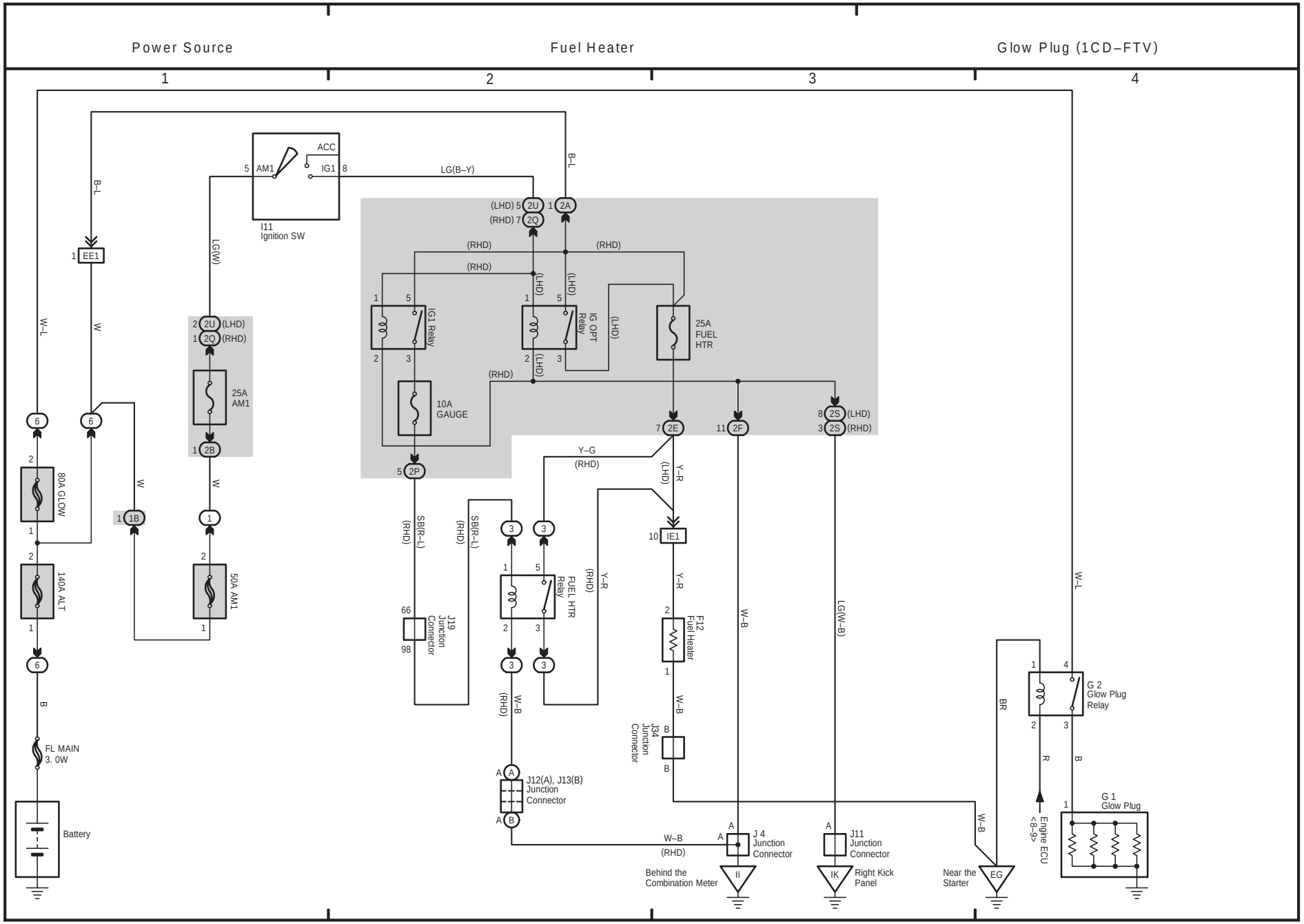
8 COROLLA (Cont' d)

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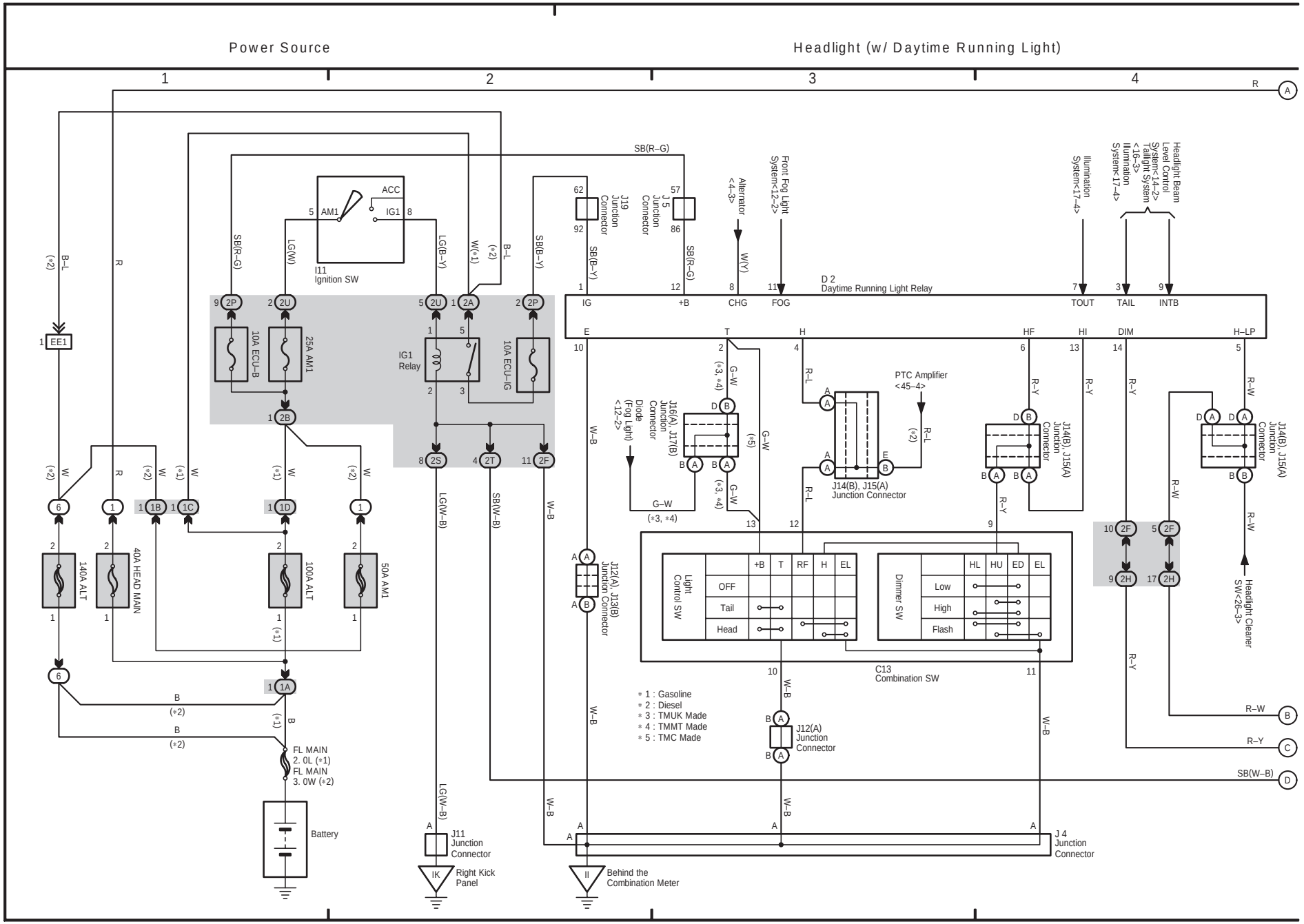
8 COROLLA (Cont' d)




Power Source
Fuel Heater
Glow Plug (1CD–FTV)
1
2
3
4
ACC
IG1
AM1
I11
Ignition SW
LG(B–Y)
B–L
LG(W)
W–L
W
EE1
2U (LHD)
2Q (RHD)
25A AM1
2B
80A GLOW
140A ALT
50A AM1
1B
FL MAIN
3. 0W
Battery
IG1 Relay
IG OPT Relay
25A FUEL HTR
10A GAUGE
2P
2E
2F
2S (LHD)
2S (RHD)
Y–G
Y–R
SB(R–L)
J19 Junction Connector
FUEL HTR Relay
IE1
F12 Fuel Heater
W–B
LG(W–B)
J34 Junction Connector
J12(A), J13(B) Junction Connector
J 4 Junction Connector
J11 Junction Connector
Behind the Combination Meter
Right Kick Panel
Near the Starter
BR
R
G 2 Glow Plug Relay
G 1 Glow Plug
Engine ECU <8–9>
II
IK
EG

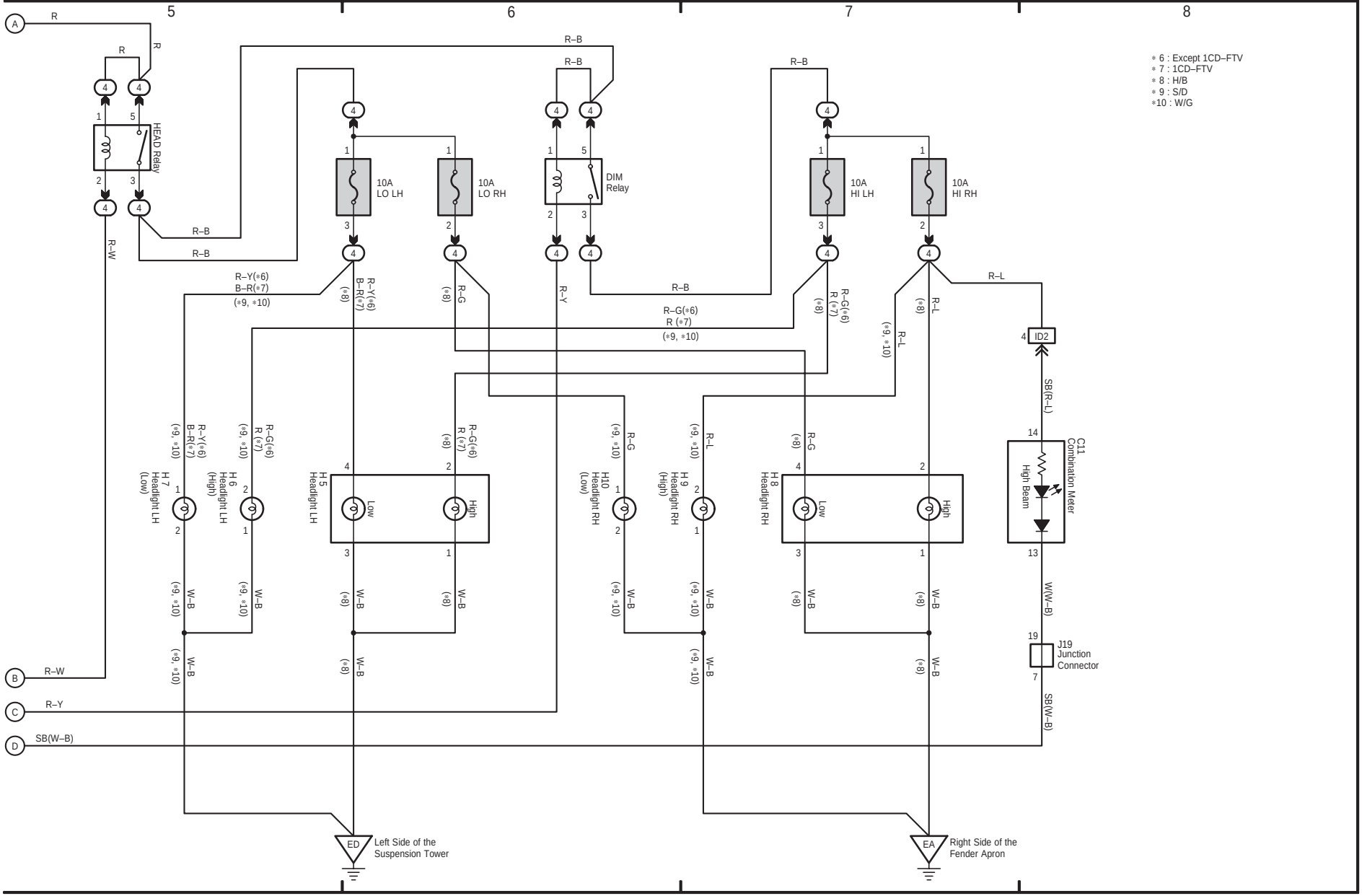
10 COROLLA

(Cont. next page)

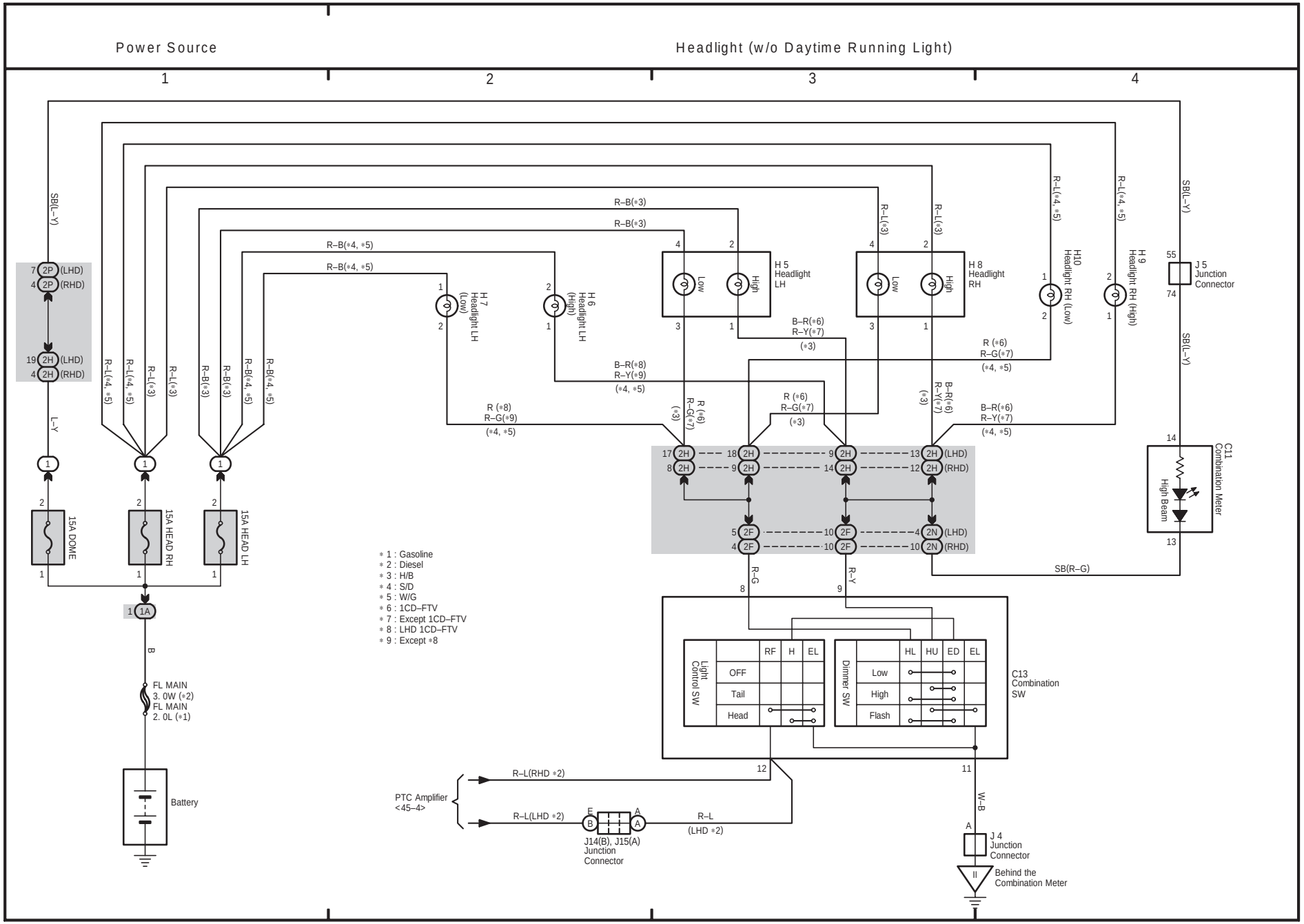


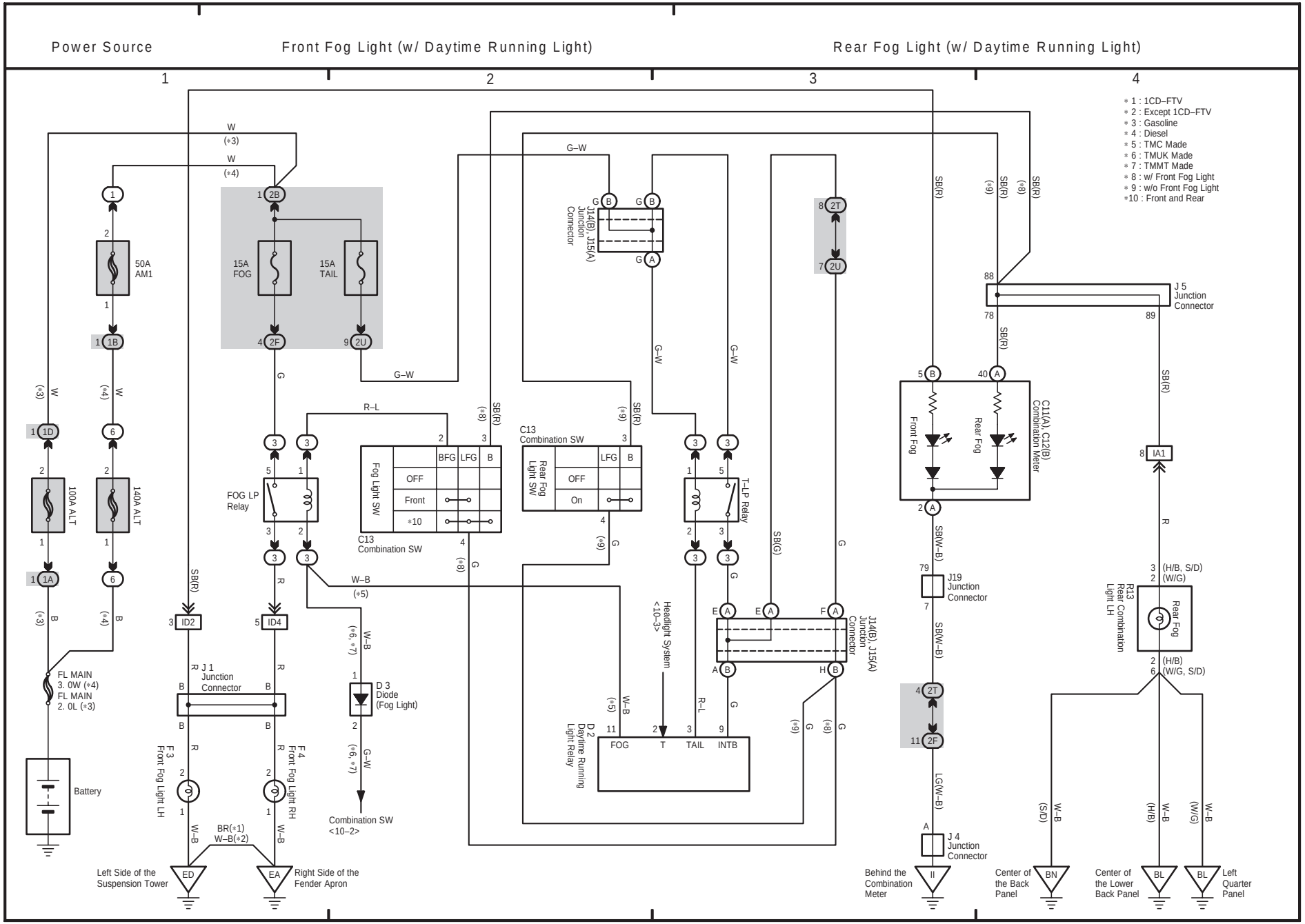
10 COROLLA (Cont' d)

Headlight (w/ Daytime Running Light)

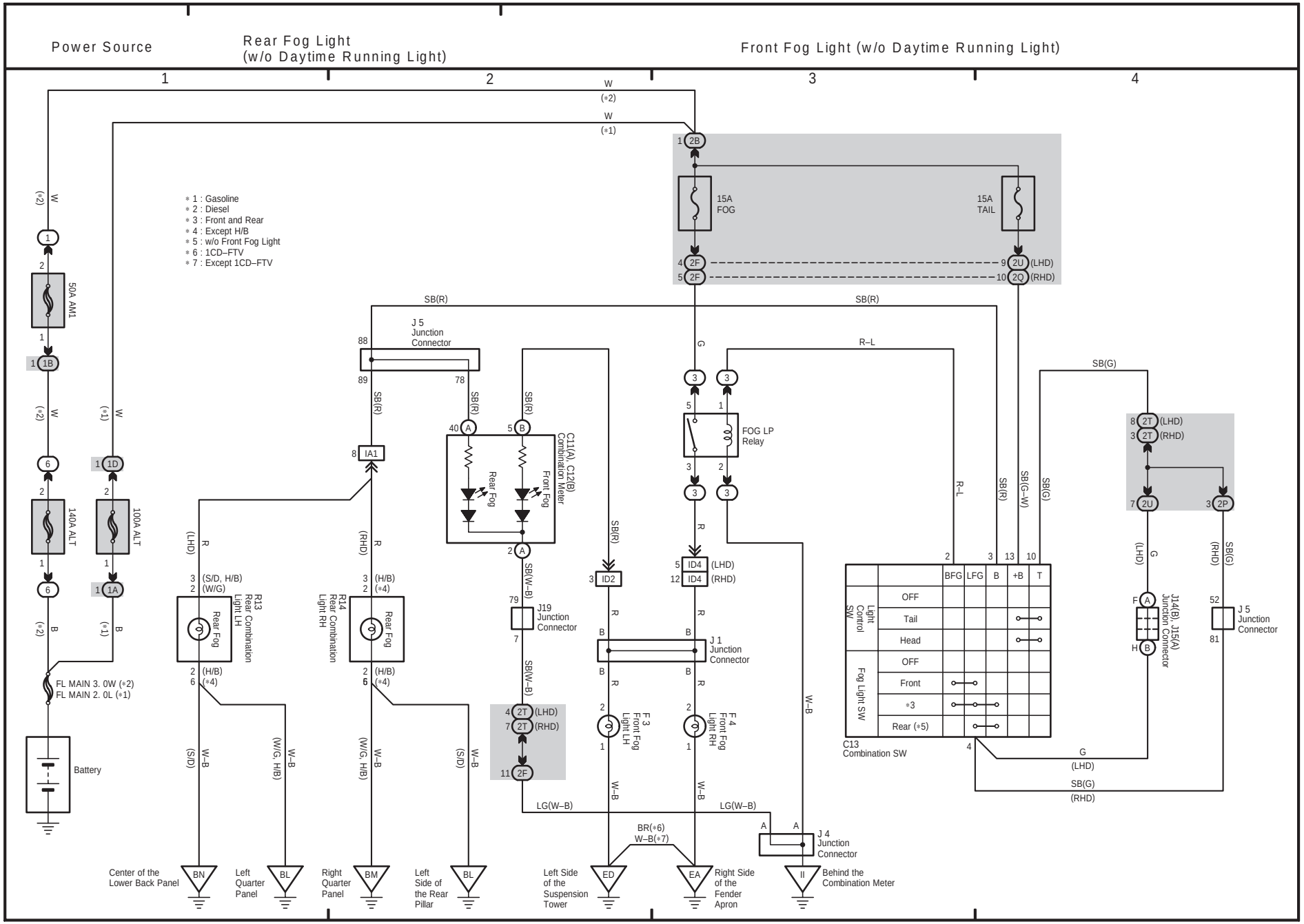


11 COROLLA

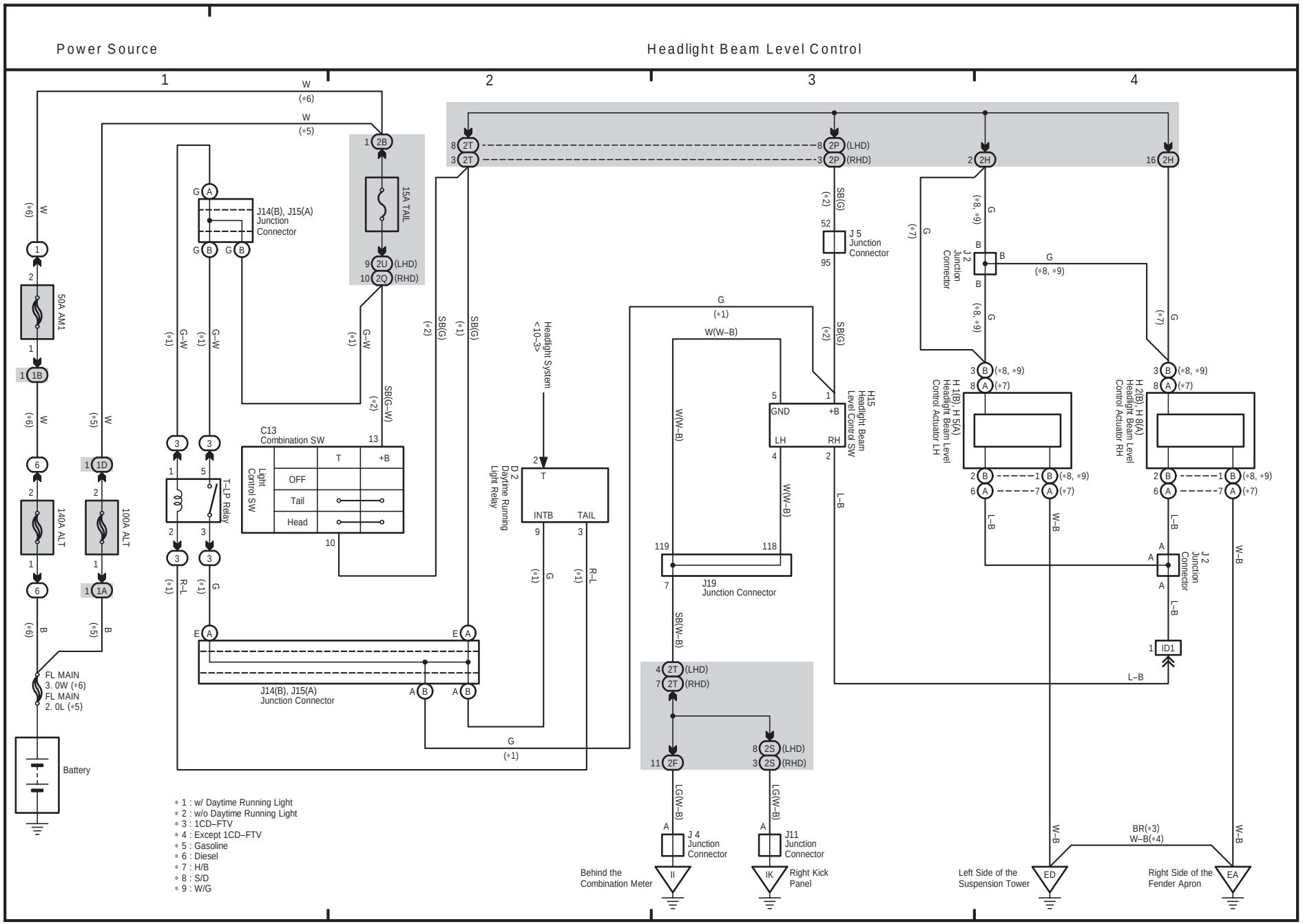

Power Source
Headlight (w/o Daytime Running Light)
1
2
3
4
SB(L–Y)
7 2P (LHD)
4 2P (RHD)
19 2H (LHD)
4 2H (RHD)
L–Y
15A DOME
15A HEAD RH
15A HEAD LH
1A
B
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
R–B(*3)
R–B(*4, *5)
R–L(*4, *5)
R–L(*3)
H 7
Headlight LH
(Low)
H 6
Headlight LH
(High)
H 5
Headlight
LH
H 8
Headlight
RH
H10
Headlight RH (Low)
H 9
Headlight RH (High)
Low
High
B–R(*6)
R–Y(*7)
(*3)
R (*6)
R–G(*7)
(*4, *5)
B–R(*8)
R–Y(*9)
R (*8)
R–G(*9)
R (*6)
R–G(*7)
(*3)
B–R(*6)
R–Y(*7)
(*3)
B–R(*6)
R–Y(*7)
(*4, *5)
17 2H
8 2H
18 2H
9 2H
9 2H
14 2H
13 2H (LHD)
12 2H (RHD)
5 2F
4 2F
10 2F
10 2F
4 2N (LHD)
10 2N (RHD)
R–G
R–Y
SB(R–G)
55
74
J 5
Junction
Connector
SB(L–Y)
14
13
C11
Combination Meter
High Beam
* 1 : Gasoline
* 2 : Diesel
* 3 : H/B
* 4 : S/D
* 5 : W/G
* 6 : 1CD–FTV
* 7 : Except 1CD–FTV
* 8 : LHD 1CD–FTV
* 9 : Except *8
Light Control SW
RF
H
EL
OFF
Tail
Head
Dimmer SW
HL
HU
ED
EL
Low
High
Flash
C13
Combination
SW
12
11
PTC Amplifier
<45–4>
R–L(RHD *2)
R–L(LHD *2)
E
B
A
J14(B), J15(A)
Junction
Connector
R–L
(LHD *2)
W–B
A
J 4
Junction
Connector
Behind the
Combination Meter


Power Source
Front Fog Light (w/ Daytime Running Light)
Rear Fog Light (w/ Daytime Running Light)
1
2
3
4
* 1 : 1CD–FTV
* 2 : Except 1CD–FTV
* 3 : Gasoline
* 4 : Diesel
* 5 : TMC Made
* 6 : TMUK Made
* 7 : TMMT Made
* 8 : w/ Front Fog Light
* 9 : w/o Front Fog Light
*10 : Front and Rear
50A AM1
15A FOG
15A TAIL
100A ALT
140A ALT
FL MAIN 3. 0W (*4) FL MAIN 2. 0L (*3)
Battery
FOG LP Relay
T–LP Relay
Fog Light SW
Rear Fog Light SW
C13 Combination SW
J 1 Junction Connector
D 3 Diode (Fog Light)
F3 Front Fog Light LH
F4 Front Fog Light RH
Combination SW <10–2>
J14(B), J15(A) Junction Connector
D 2 Daytime Running Light Relay
Headlight System <10–3>
J 5 Junction Connector
J19 Junction Connector
J 4 Junction Connector
C11(A), C12(B) Combination Meter
R13 Rear Combination Light LH
Rear Fog
Front Fog
Left Side of the Suspension Tower
Right Side of the Fender Apron
Behind the Combination Meter
Center of the Back Panel
Center of the Lower Back Panel
Left Quarter Panel

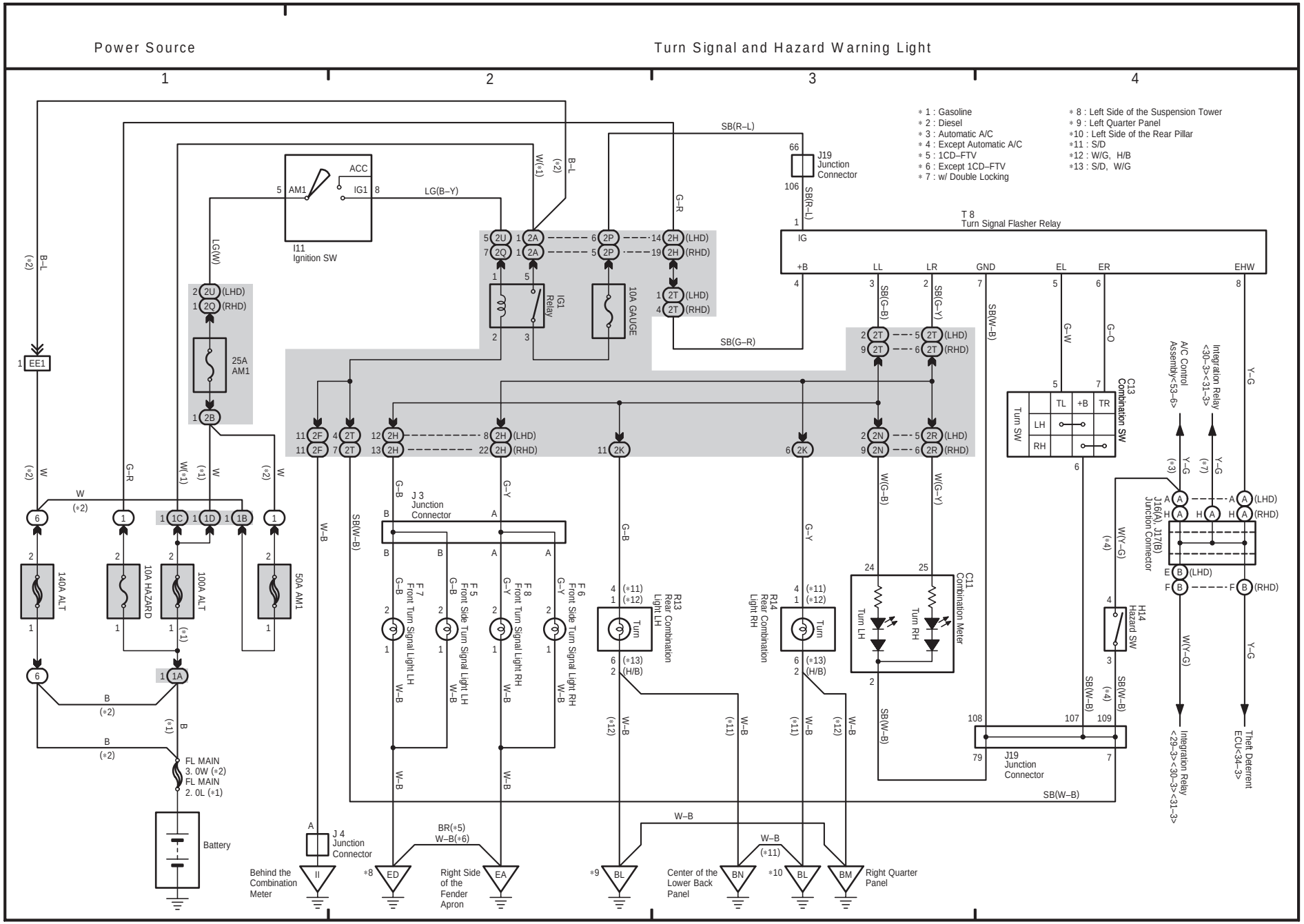
13 COROLLA


Power Source
Rear Fog Light (w/o Daytime Running Light)
Front Fog Light (w/o Daytime Running Light)
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
* 3 : Front and Rear
* 4 : Except H/B
* 5 : w/o Front Fog Light
* 6 : 1CD–FTV
* 7 : Except 1CD–FTV
15A FOG
15A TAIL
50A AM1
140A ALT
100A ALT
FOG LP Relay
J 5 Junction Connector
J19 Junction Connector
J 1 Junction Connector
J 4 Junction Connector
C11(A), C12(B) Combination Meter
Rear Fog
Front Fog
R13 Rear Combination Light LH
R14 Rear Combination Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
C13 Combination SW
Light Control SW
Fog Light SW
OFF
Tail
Head
Front
Rear (*5)
BFG
LFG
+B
J14(B), J15(A) Junction Connector
FL MAIN 3. 0W (*2)
FL MAIN 2. 0L (*1)
Battery
Center of the Lower Back Panel
Left Quarter Panel
Right Quarter Panel
Left Side of the Rear Pillar
Left Side of the Suspension Tower
Right Side of the Fender Apron
Behind the Combination Meter

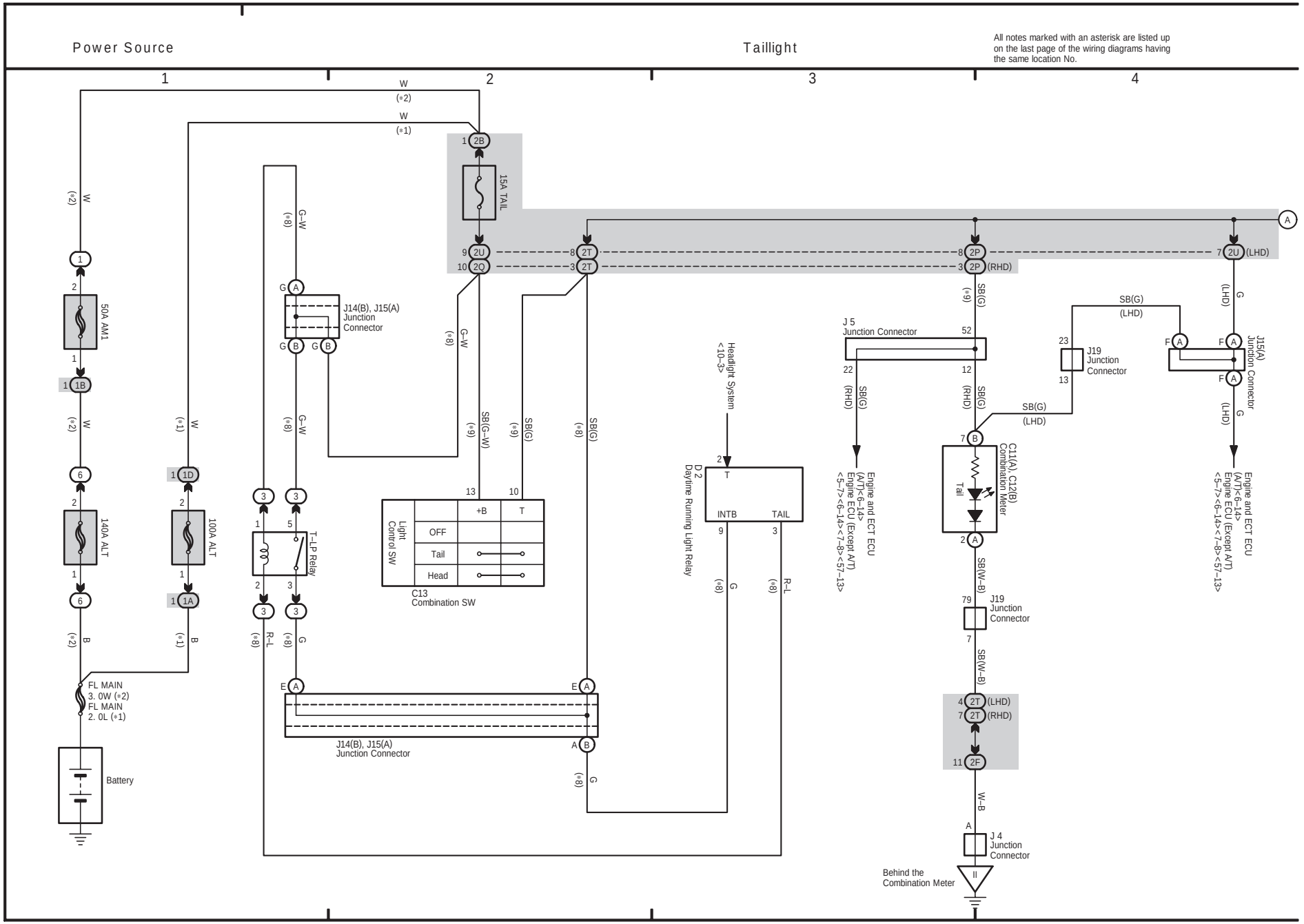
14 COROLLA


Power Source
Headlight Beam Level Control
1
2
3
4
50A AM1
140A ALT
100A ALT
FL MAIN
3. 0W (*6)
FL MAIN
2. 0L (*5)
Battery
J14(B), J15(A)
Junction
Connector
15A TAIL
C13
Combination SW
Light
Control SW
OFF
Tail
Head
T–LP Relay
J14(B), J15(A)
Junction Connector
Headlight System
<10–3>
D2
Daytime Running
Light Relay
INTB
TAIL
J 5
Junction
Connector
H15
Headlight Beam
Level Control SW
GND
+B
LH
RH
J19
Junction Connector
J 4
Junction
Connector
J11
Junction
Connector
Behind the
Combination Meter
Right Kick
Panel
J 2
Junction
Connector
H 1(B), H 5(A)
Headlight Beam Level
Control Actuator LH
H 2(B), H 8(A)
Headlight Beam Level
Control Actuator RH
Left Side of the
Suspension Tower
Right Side of the
Fender Apron
BR(*3)
W–B(*4)
* 1 : w/ Daytime Running Light
* 2 : w/o Daytime Running Light
* 3 : 1CD–FTV
* 4 : Except 1CD–FTV
* 5 : Gasoline
* 6 : Diesel
* 7 : H/B
* 8 : S/D
* 9 : W/G

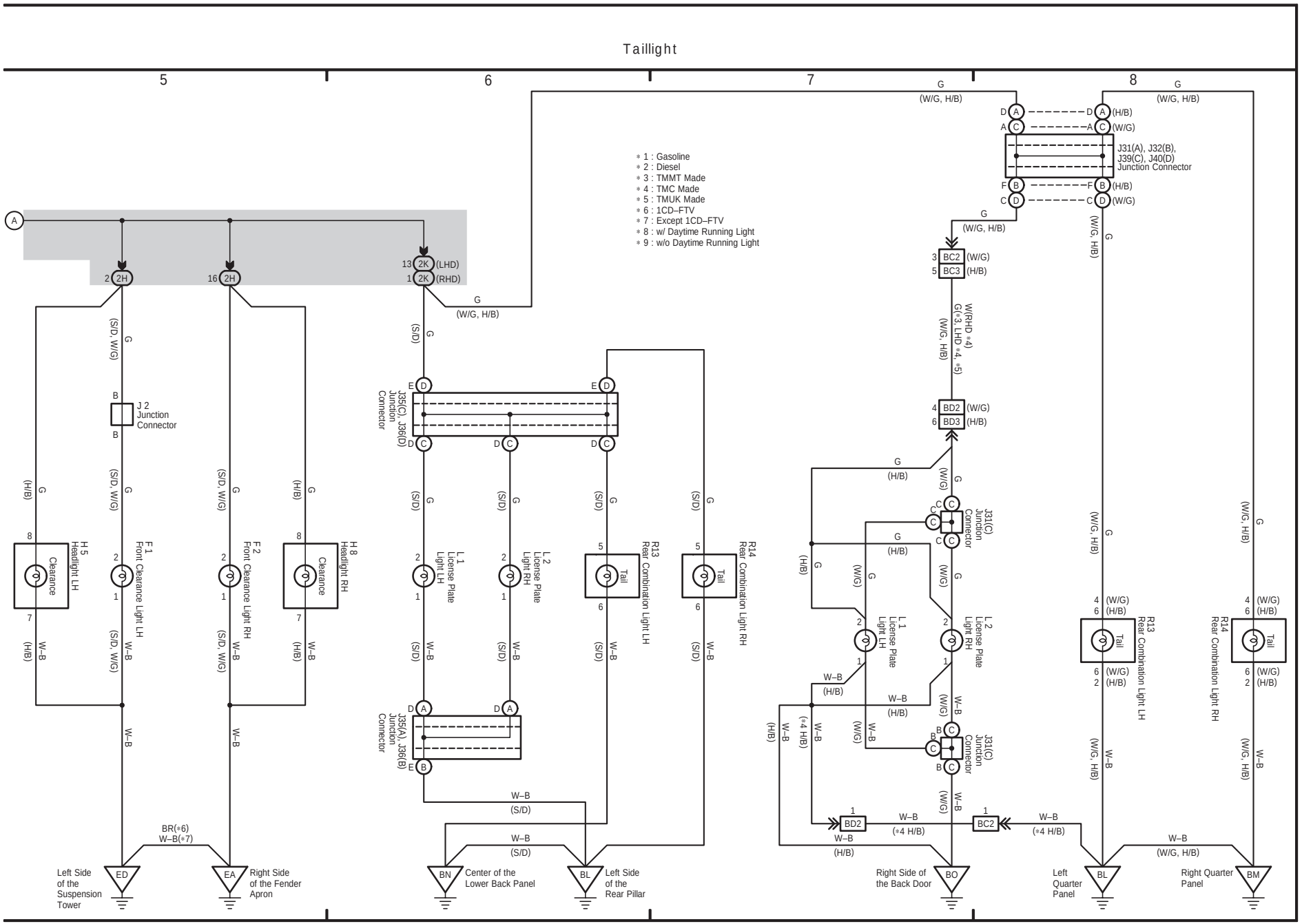
15 COROLLA

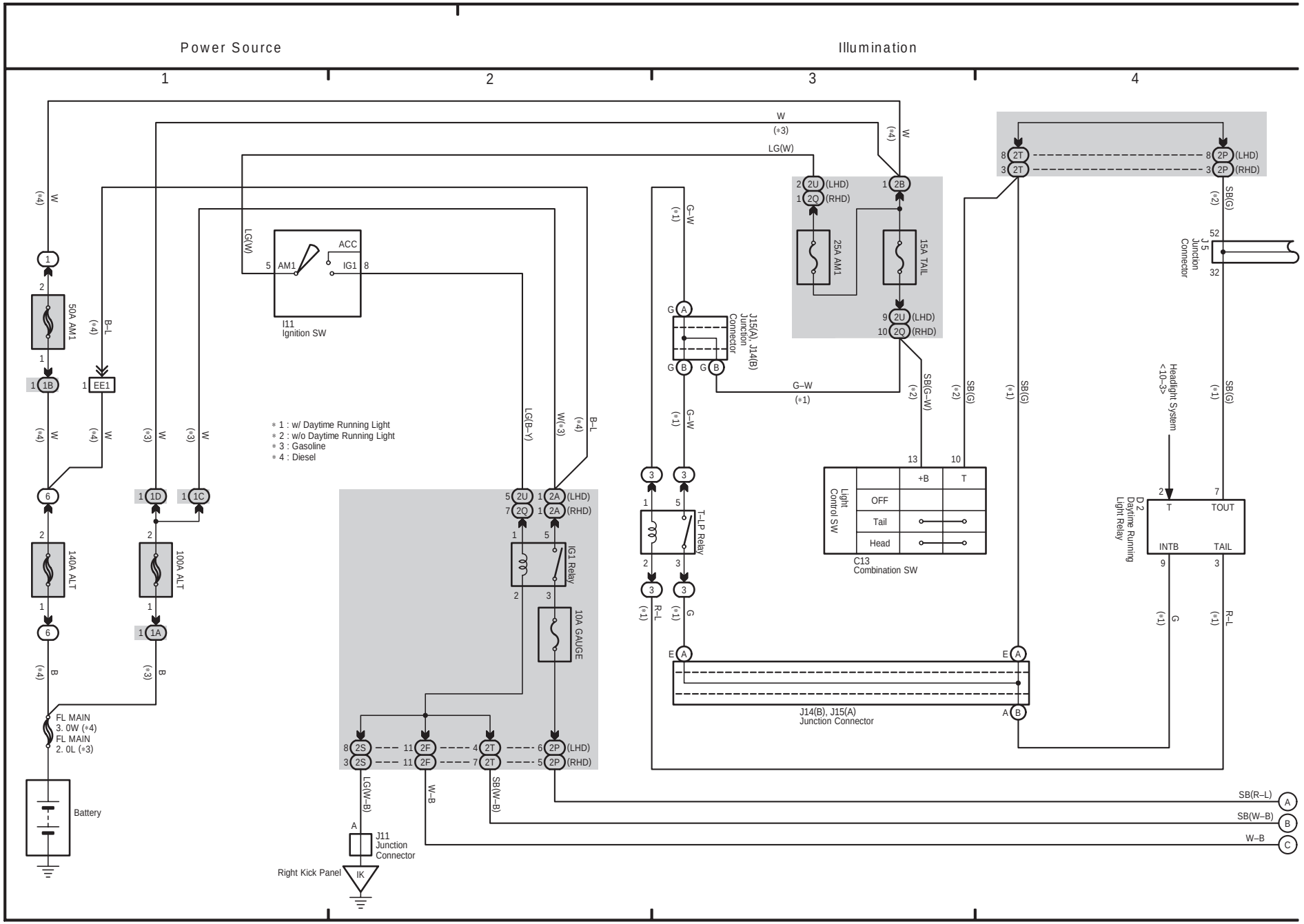

Power Source
Turn Signal and Hazard Warning Light
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
* 3 : Automatic A/C
* 4 : Except Automatic A/C
* 5 : 1CD–FTV
* 6 : Except 1CD–FTV
* 7 : w/ Double Locking
* 8 : Left Side of the Suspension Tower
* 9 : Left Quarter Panel
*10 : Left Side of the Rear Pillar
*11 : S/D
*12 : W/G, H/B
*13 : S/D, W/G
I11 Ignition SW
IG1 Relay
10A GAUGE
25A AM1
T 8 Turn Signal Flasher Relay
J19 Junction Connector
J 3 Junction Connector
J 4 Junction Connector
C13 Combination SW
C11 Combination Meter
H14 Hazard SW
J16(A), J17(B) Junction Connector
A/C Control Assembly<53–6>
Integration Relay <30–3><31–3>
Integration Relay <29–3><30–3><31–3>
Theft Deterrent ECU<34–3>
140A ALT
10A HAZARD
100A ALT
50A AM1
FL MAIN 3. 0W (*2)
FL MAIN 2. 0L (*1)
Battery
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
R13 Rear Combination Light LH
R14 Rear Combination Light RH
Turn LH
Turn RH
Behind the Combination Meter
Right Side of the Fender Apron
Center of the Lower Back Panel
Right Quarter Panel

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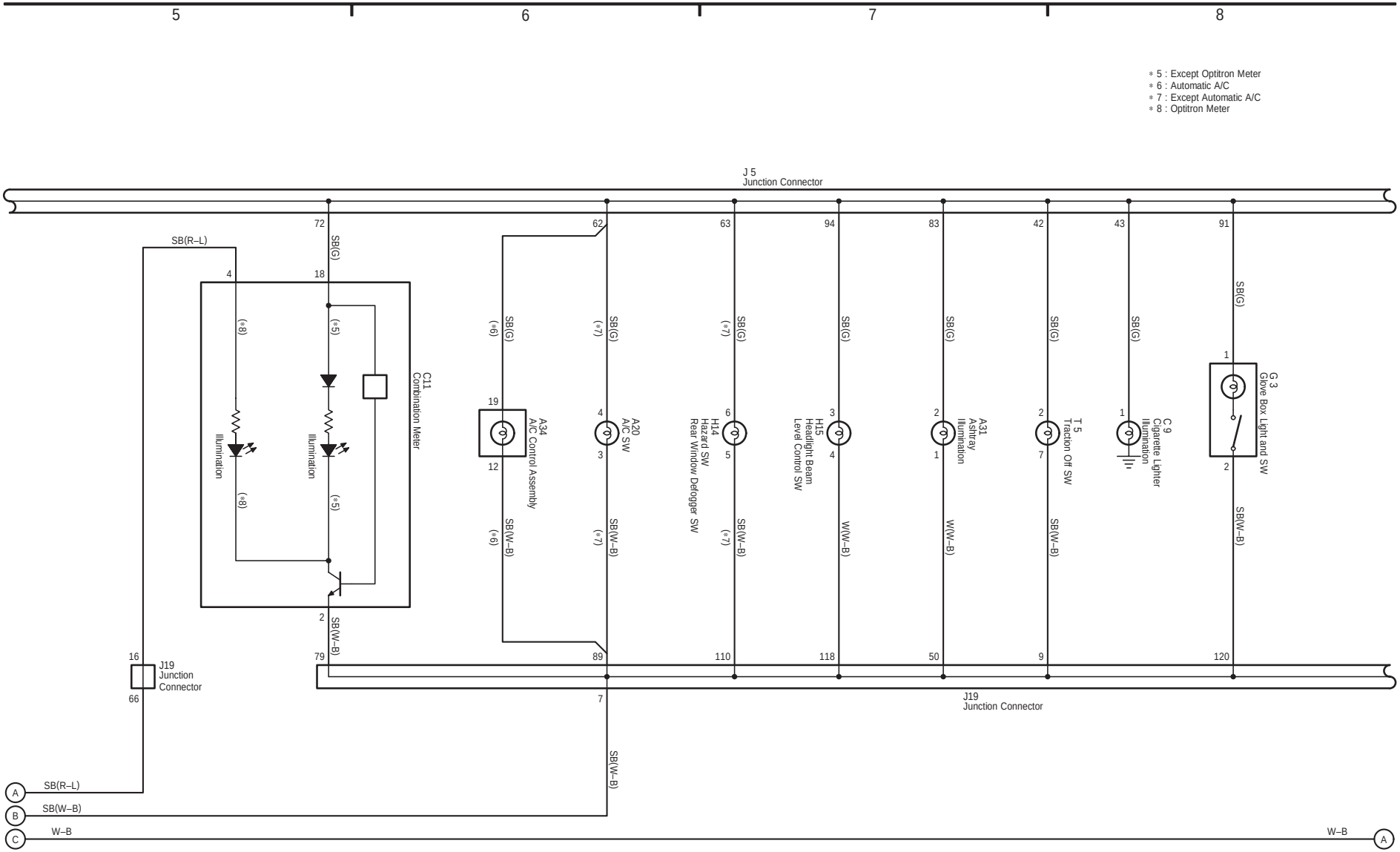


16 COROLLA (Cont' d)

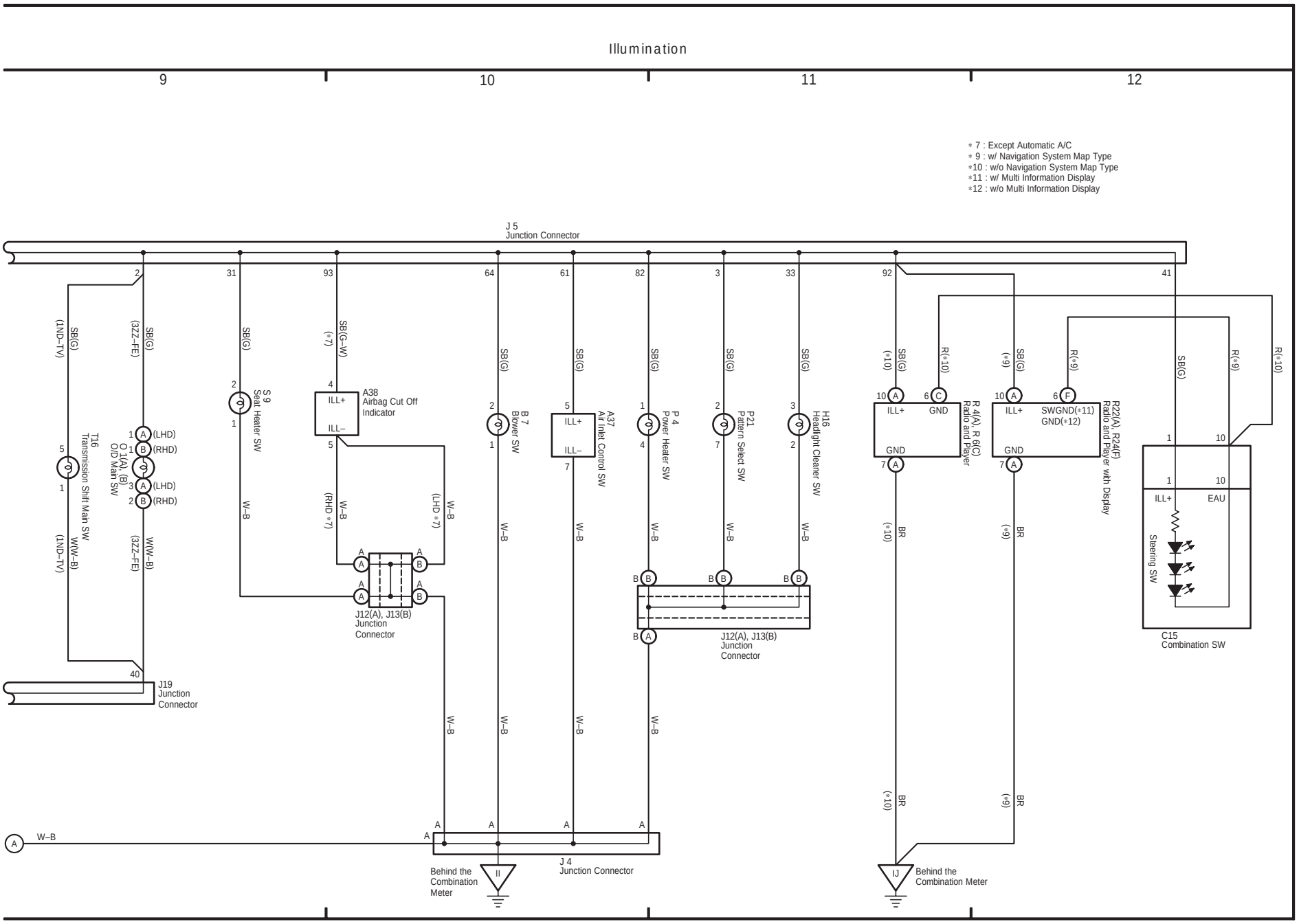



Power Source
Illumination
1
2
3
4
* 1 : w/ Daytime Running Light
* 2 : w/o Daytime Running Light
* 3 : Gasoline
* 4 : Diesel
I11
Ignition SW
ACC
AM1
IG1
50A AM1
140A ALT
100A ALT
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
Battery
EE1
IG1 Relay
10A GAUGE
T–LP Relay
25A AM1
15A TAIL
J15(A), J14(B)
Junction
Connector
J14(B), J15(A)
Junction Connector
C13
Combination SW
Light
Control SW
OFF
Tail
Head
+B
T
J5
Junction
Connector
Headlight System
<10–3>
D2
Daytime Running
Light Relay
TOUT
INTB
TAIL
J11
Junction
Connector
Right Kick Panel
IK
SB(R–L)
SB(W–B)
W–B

Illumination

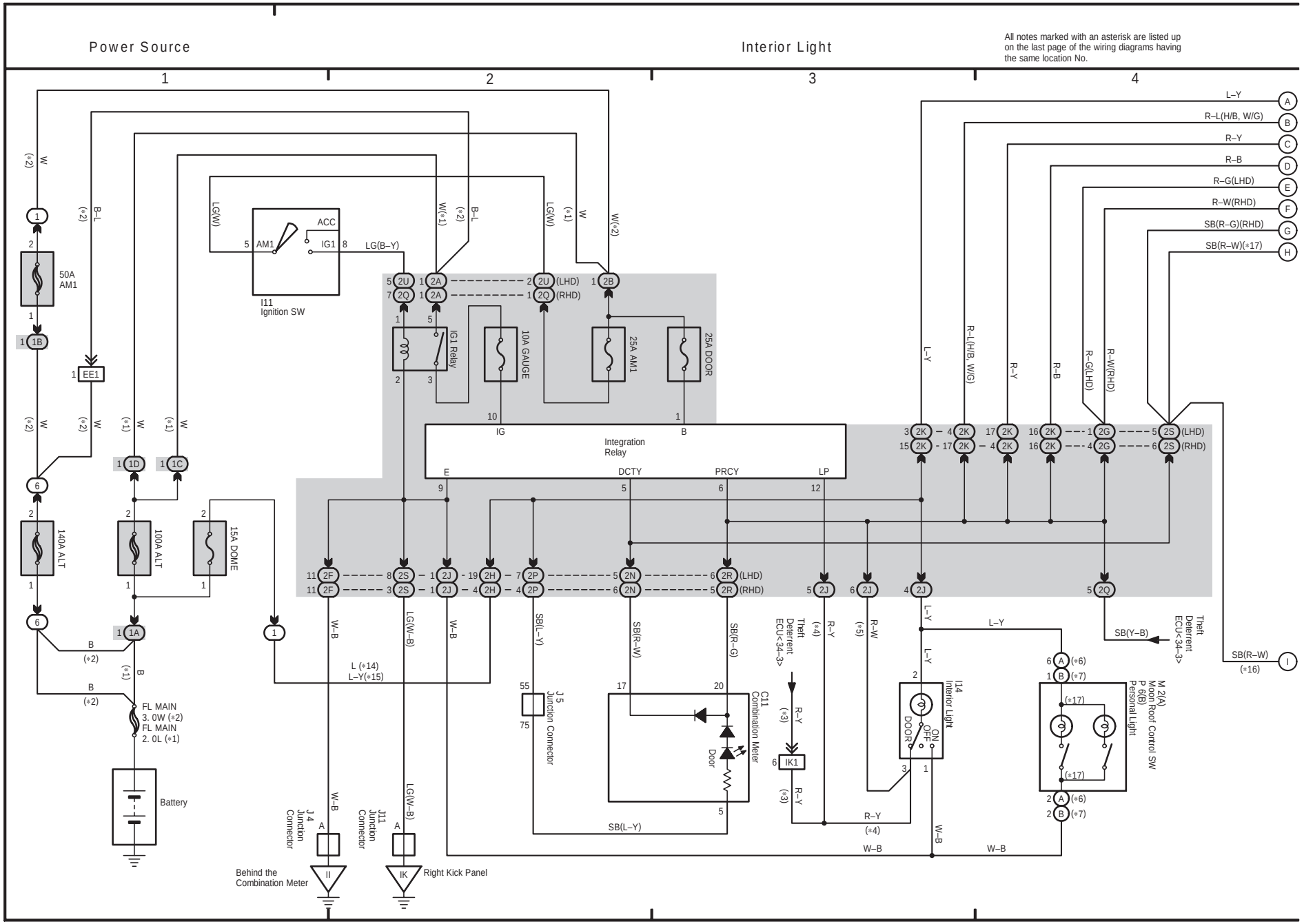


17 COROLLA (Cont' d)

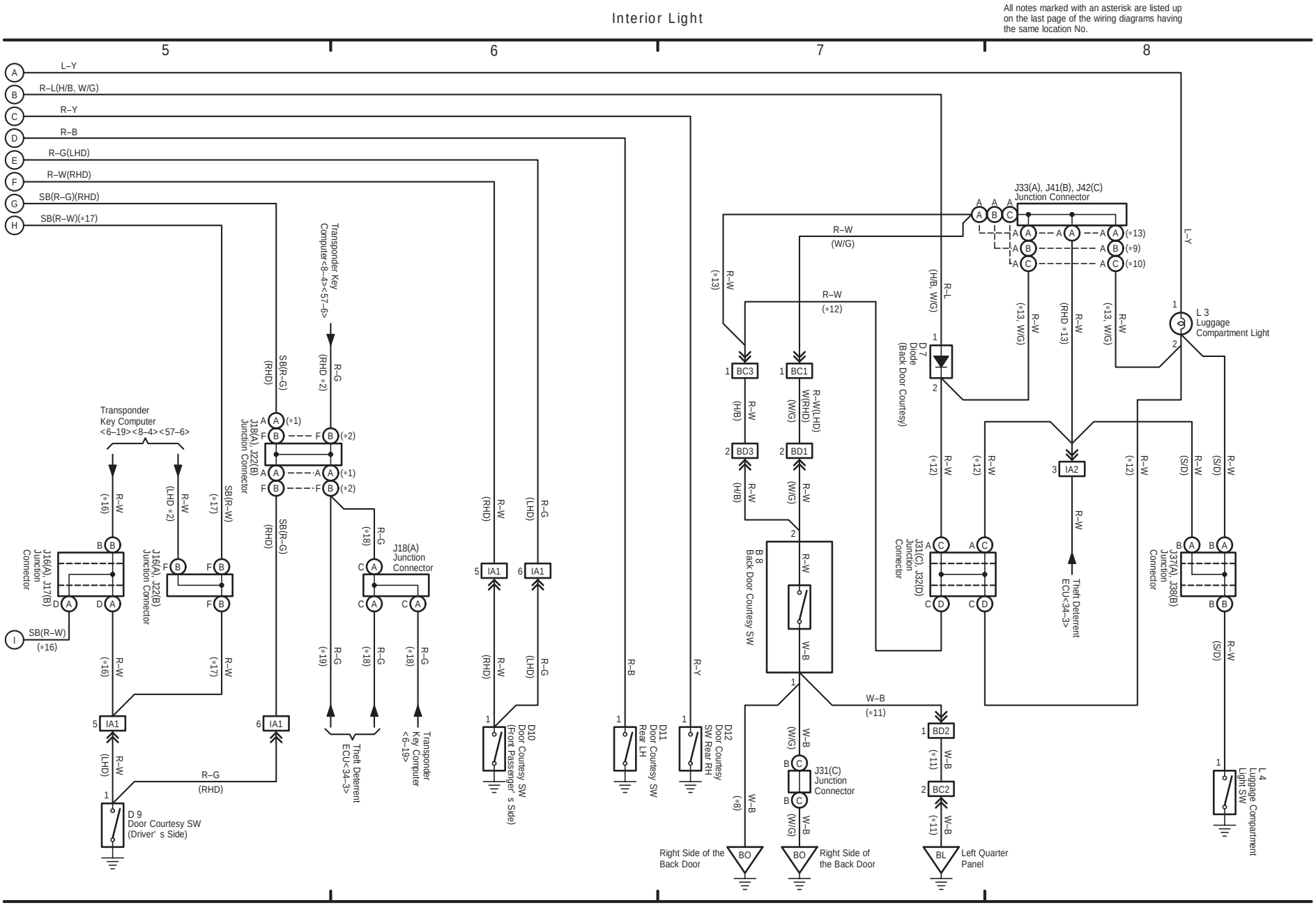


18 COROLLA

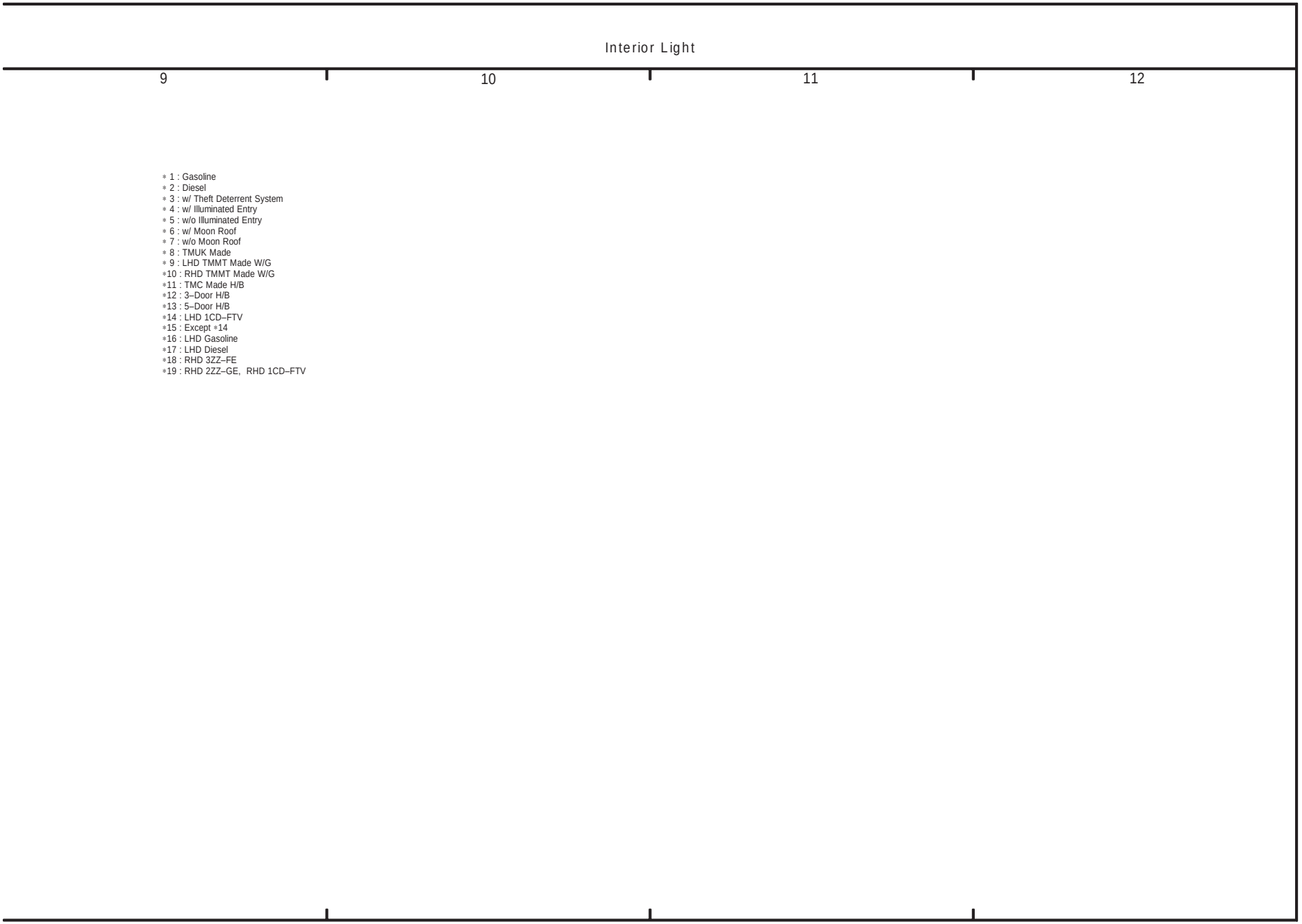
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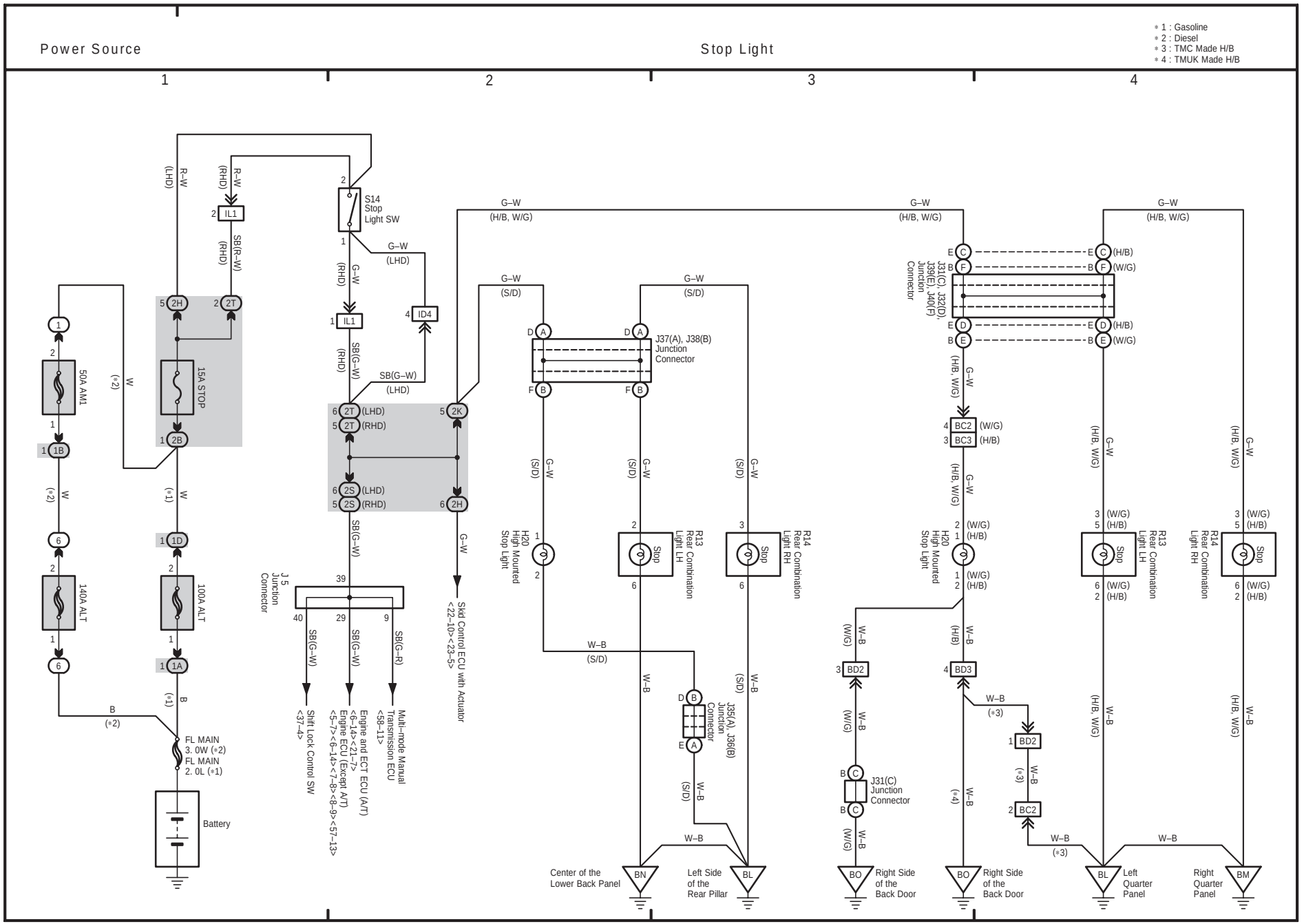


18 COROLLA (Cont' d)

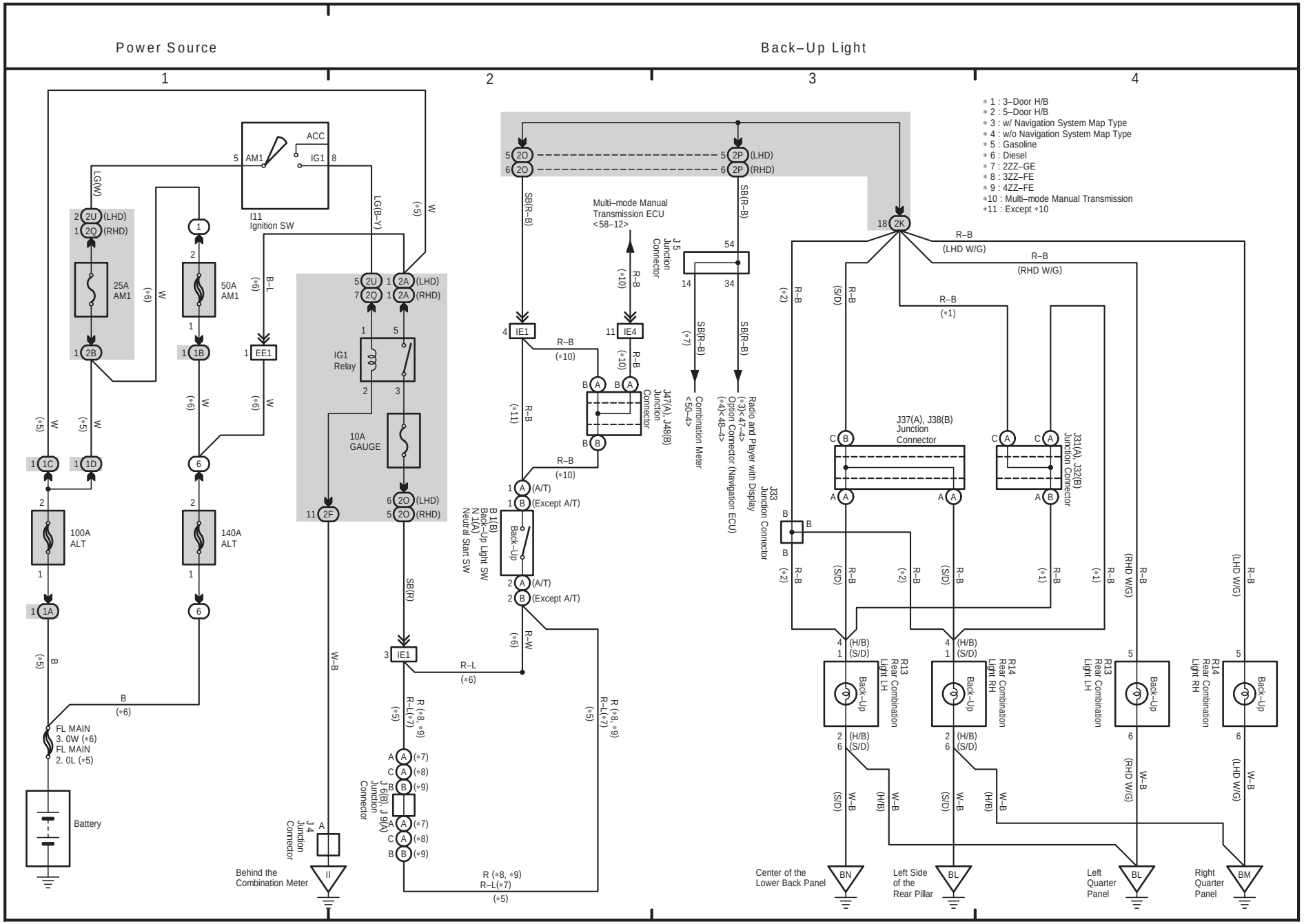


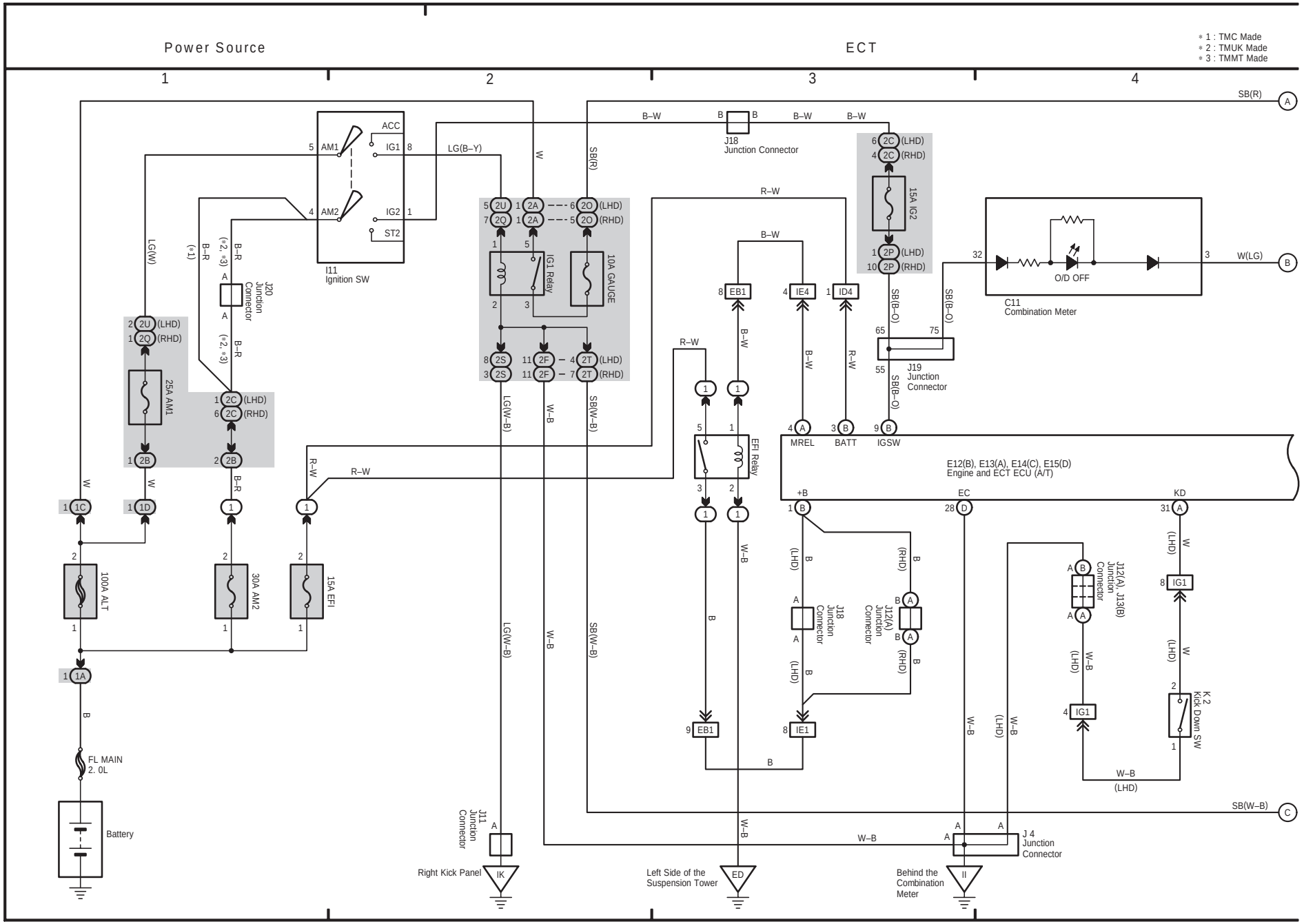
* 1 : Gasoline
* 2 : Diesel
* 3 : w/ Theft Deterrent System
* 4 : w/ Illuminated Entry
* 5 : w/o Illuminated Entry
* 6 : w/ Moon Roof
* 7 : w/o Moon Roof
* 8 : TMUK Made
* 9 : LHD TMMT Made W/G
*10 : RHD TMMT Made W/G
*11 : TMC Made H/B
*12 : 3–Door H/B
*13 : 5–Door H/B
*14 : LHD 1CD–FTV
*15 : Except *14
*16 : LHD Gasoline
*17 : LHD Diesel
*18 : RHD 3ZZ–FE
*19 : RHD 2ZZ–GE, RHD 1CD–FTV

19 COROLLA

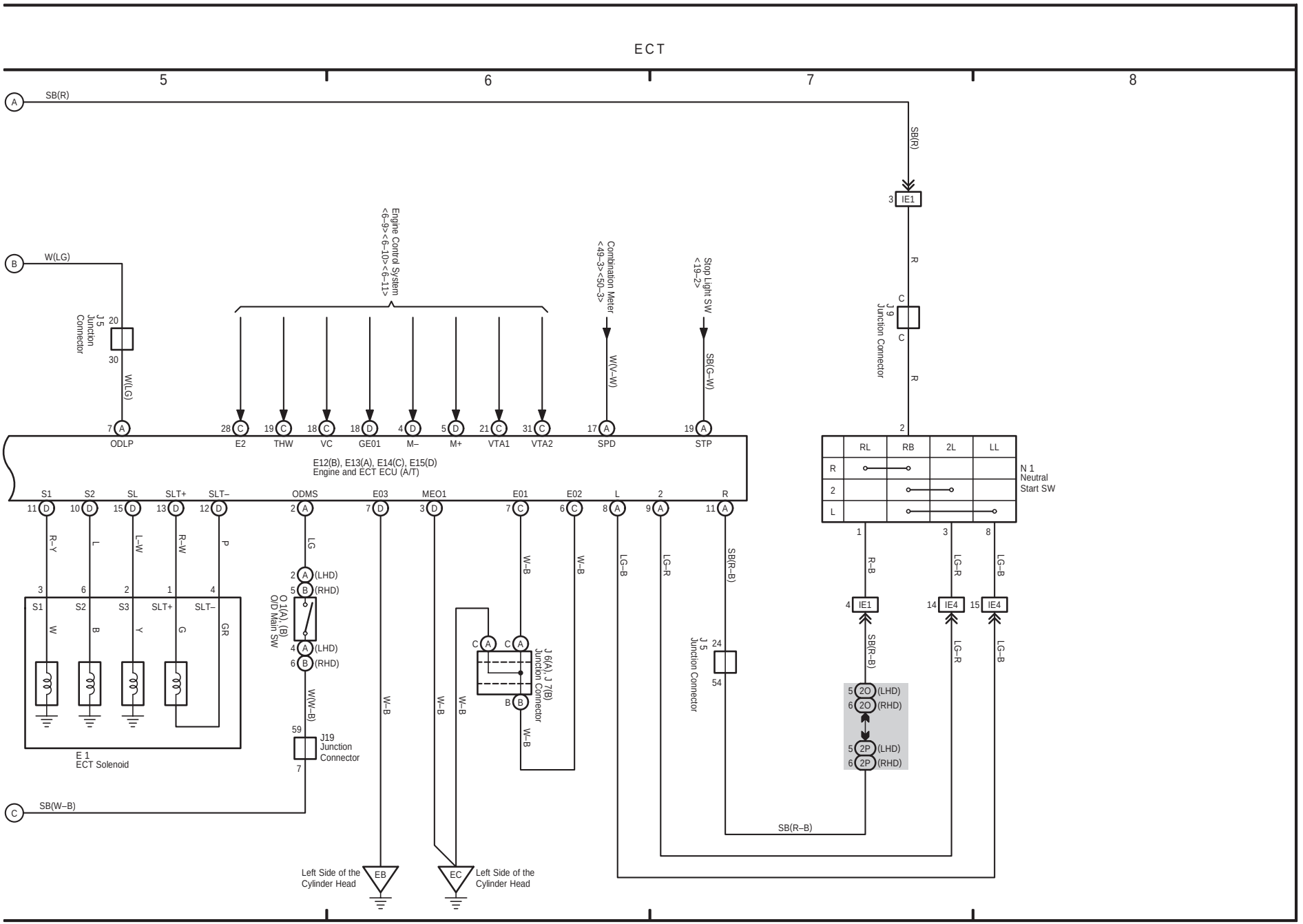

Power Source
Stop Light
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
* 3 : TMC Made H/B
* 4 : TMUK Made H/B
(LHD)
R–W
(RHD)
R–W
2 IL1
SB(R–W)
(RHD)
2
S14
Stop
Light SW
1
G–W
(LHD)
(RHD)
G–W
1 IL1
SB(G–W)
(RHD)
4 ID4
SB(G–W)
(LHD)
6 2T (LHD)
5 2T (RHD)
6 2S (LHD)
5 2S (RHD)
5 2K
6 2H
G–W
(H/B, W/G)
G–W
(S/D)
5 2H
2 2T
15A STOP
1 2B
1
2
50A AM1
1 1B
(*2)
W
6
2
140A ALT
1
6
B
(*2)
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
(*1)
W
1 1D
2
100A ALT
1
1 1A
(*1)
B
J5
Junction
Connector
39
40
29
9
SB(G–W)
SB(G–W)
SB(G–R)
Shift Lock Control SW
<37–4>
Engine and ECT ECU (A/T)
<6–14><21–7>
Engine ECU (Except A/T)
<5–7><6–14><7–8><8–9><57–13>
Multi–mode Manual
Transmission ECU
<58–11>
Skid Control ECU with Actuator
<22–10><23–5>
D A
F B
J37(A), J38(B)
Junction
Connector
H20
High Mounted
Stop Light
1
2
R13
Rear Combination
Light LH
R14
Rear Combination
Light RH
Stop
6
3
W–B
(S/D)
D B
E A
J35(A), J36(B)
Junction
Connector
Center of the
Lower Back Panel
BN
Left Side
of the
Rear Pillar
BL
J31(C), J32(D),
J39(E), J40(F)
Junction
Connector
E C
B F
E D
B E
(H/B)
(W/G)
BC2
BC3
4
3
(H/B, W/G)
2
1
(W/G)
(H/B)
3
5
6
2
BD2
BD3
(*3)
(*4)
B C
J31(C)
Junction
Connector
BO
Right Side
of the
Back Door
Left
Quarter
Panel
Right
Quarter
Panel
BM

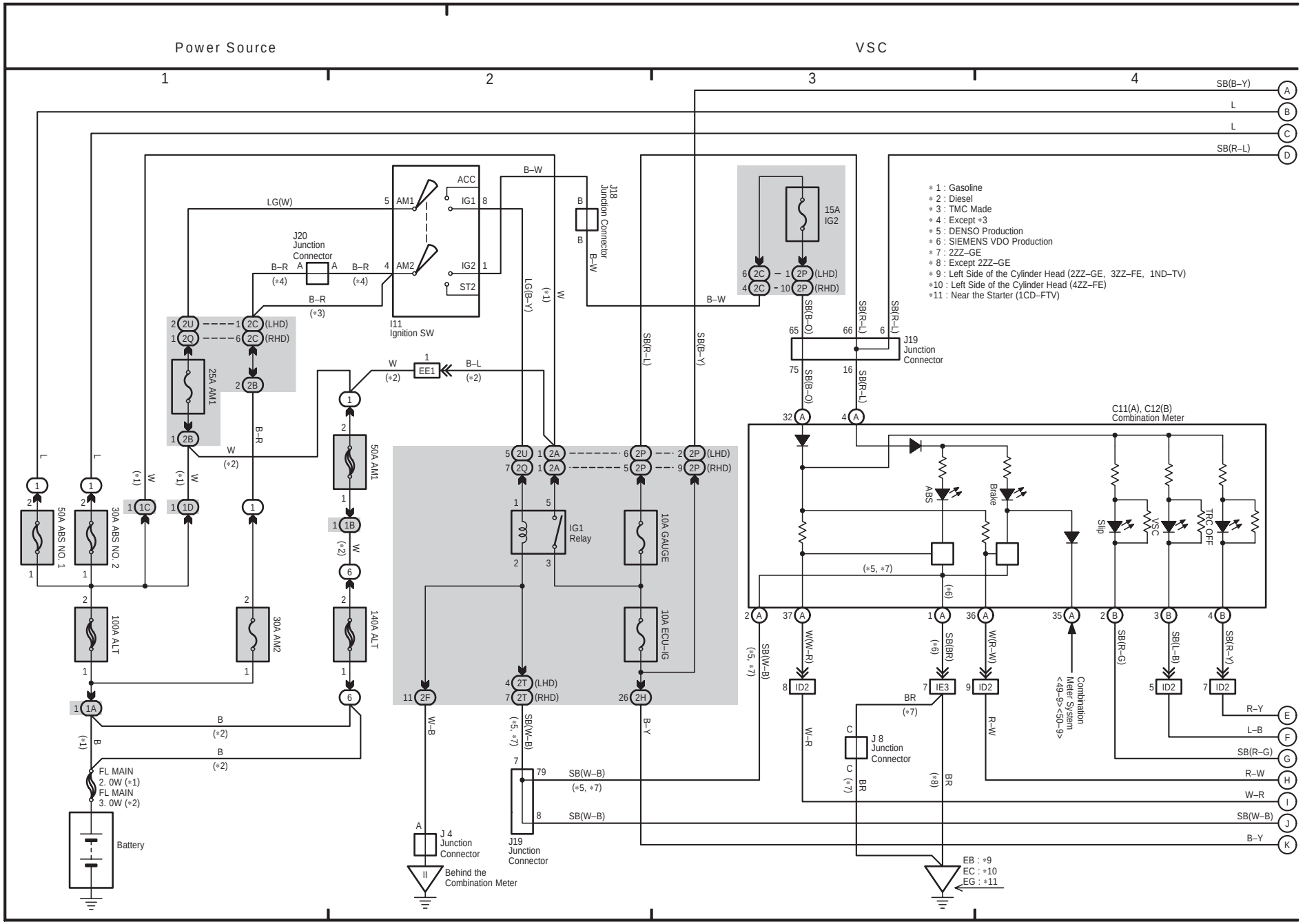
20 COROLLA


Power Source
Back–Up Light
1
2
3
4
* 1 : 3–Door H/B
* 2 : 5–Door H/B
* 3 : w/ Navigation System Map Type
* 4 : w/o Navigation System Map Type
* 5 : Gasoline
* 6 : Diesel
* 7 : 2ZZ–GE
* 8 : 3ZZ–FE
* 9 : 4ZZ–FE
*10 : Multi–mode Manual Transmission
*11 : Except *10
ACC
IG1
AM1
I11
Ignition SW
25A AM1
50A AM1
IG1 Relay
10A GAUGE
100A ALT
140A ALT
FL MAIN 3. 0W (*6)
FL MAIN 2. 0L (*5)
Battery
Behind the Combination Meter
J4 Junction Connector
J6(B), J9(A) Junction Connector
Multi–mode Manual Transmission ECU <58–12>
J5 Junction Connector
J47(A), J48(B) Junction Connector
Combination Meter <50–4>
Radio and Player with Display (*3)<47–4> Option Connector (Navigation ECU) (*4)<48–4>
J33 Junction Connector
Back–Up Light SW
Neutral Start SW
J37(A), J38(B) Junction Connector
J31(A), J32(B) Junction Connector
R13 Rear Combination Light LH
R14 Rear Combination Light RH
Back–Up
Center of the Lower Back Panel
Left Side of the Rear Pillar
Left Quarter Panel
Right Quarter Panel


Power Source
ECT
1
2
3
4
* 1 : TMC Made
* 2 : TMUK Made
* 3 : TMMT Made
SB(R)
B–W
J18
Junction Connector
ACC
AM1
AM2
IG1
IG2
ST2
I11
Ignition SW
LG(B–Y)
W
LG(W)
B–R
(*1)
(*2, *3)
J20
Junction
Connector
IG1 Relay
10A GAUGE
15A IG2
R–W
O/D OFF
C11
Combination Meter
W(LG)
J19
Junction
Connector
SB(B–O)
MREL
BATT
IGSW
EFI Relay
E12(B), E13(A), E14(C), E15(D)
Engine and ECT ECU (A/T)
+B
EC
KD
25A AM1
100A ALT
30A AM2
15A EFI
FL MAIN
2. 0L
Battery
LG(W–B)
W–B
SB(W–B)
J11
Junction
Connector
Right Kick Panel
IK
Left Side of the
Suspension Tower
ED
Behind the
Combination
Meter
II
J 4
Junction
Connector
J18
Junction
Connector
J12(A)
Junction
Connector
J12(A), J13(B)
Junction
Connector
K 2
Kick Down SW
(LHD)
(RHD)

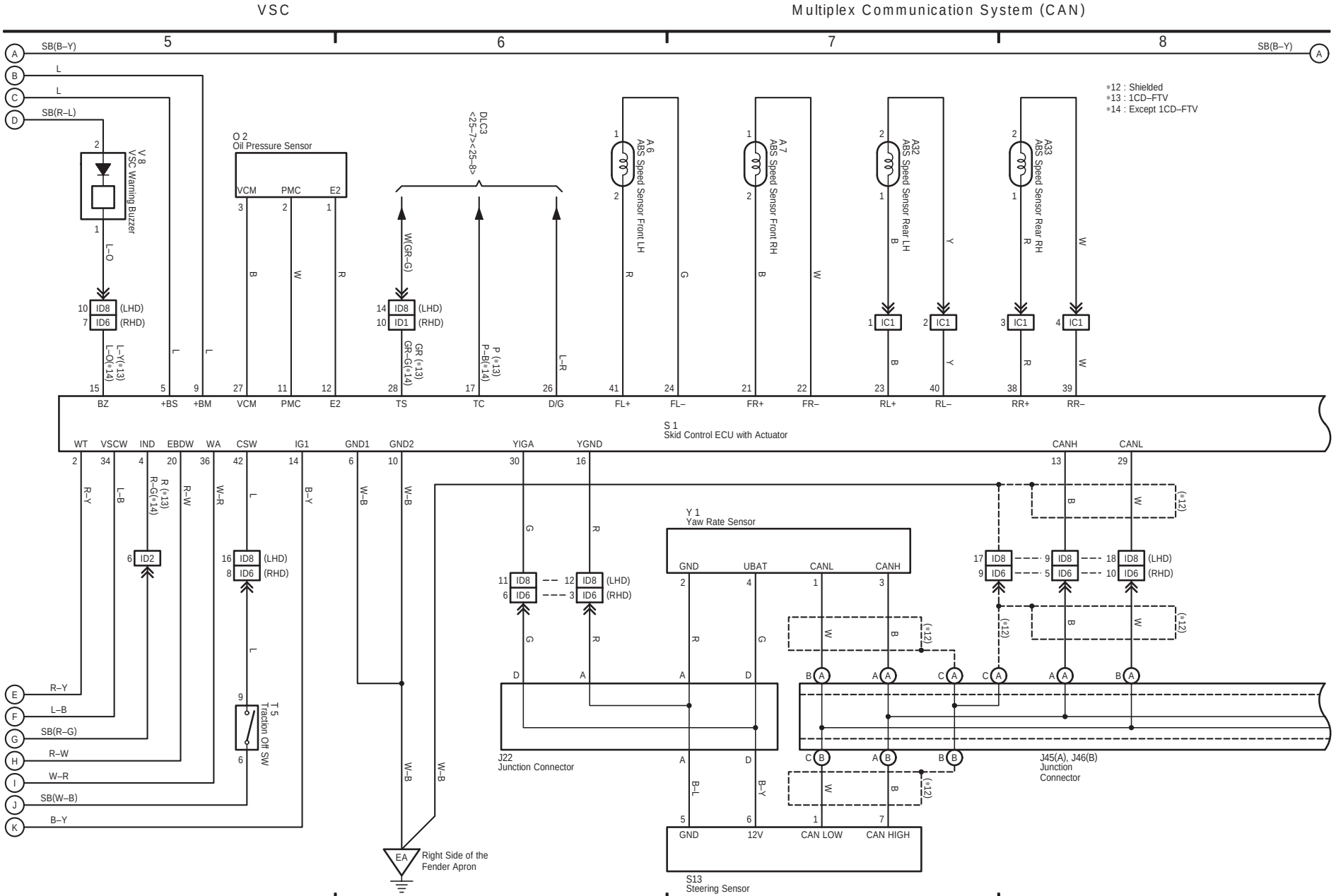
21 COROLLA (Cont' d)




Power Source
VSC
1
2
3
4
＊1 : Gasoline
＊2 : Diesel
＊3 : TMC Made
＊4 : Except ＊3
＊5 : DENSO Production
＊6 : SIEMENS VDO Production
＊7 : 2ZZ–GE
＊8 : Except 2ZZ–GE
＊9 : Left Side of the Cylinder Head (2ZZ–GE, 3ZZ–FE, 1ND–TV)
＊10 : Left Side of the Cylinder Head (4ZZ–FE)
＊11 : Near the Starter (1CD–FTV)
Battery
FL MAIN 2. 0W (＊1)
FL MAIN 3. 0W (＊2)
50A ABS NO. 1
30A ABS NO. 2
100A ALT
30A AM2
140A ALT
50A AM1
25A AM1
I11 Ignition SW
J20 Junction Connector
J18 Junction Connector
J19 Junction Connector
J 4 Junction Connector
J 8 Junction Connector
IG1 Relay
15A IG2
10A GAUGE
10A ECU–IG
EE1
C11(A), C12(B) Combination Meter
ABS
Brake
Slip
VSC
TRC OFF
Combination Meter System <49–9><50–9>
Behind the Combination Meter
EB : ＊9
EC : ＊10
EG : ＊11

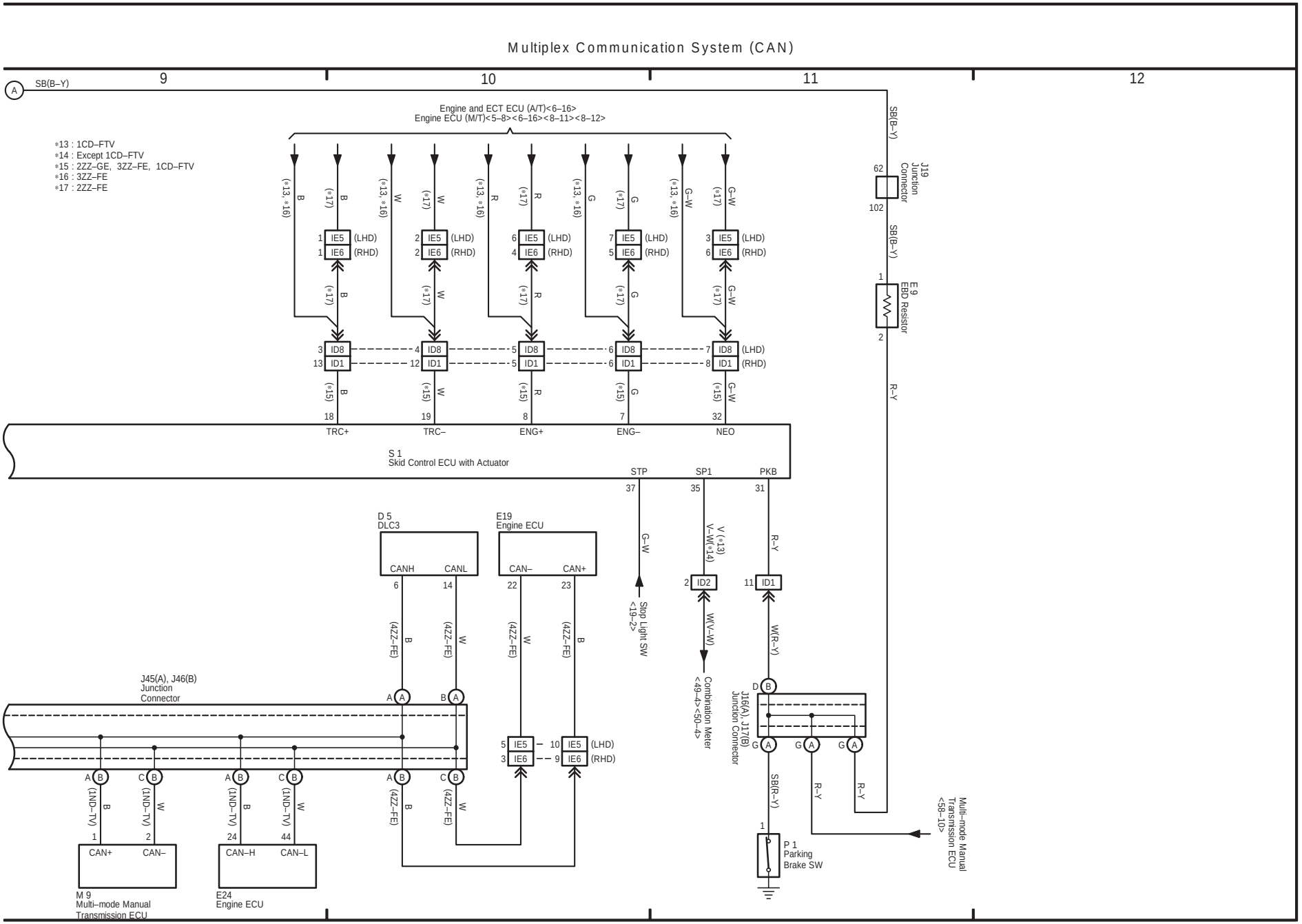
22 COROLLA (Cont' d)

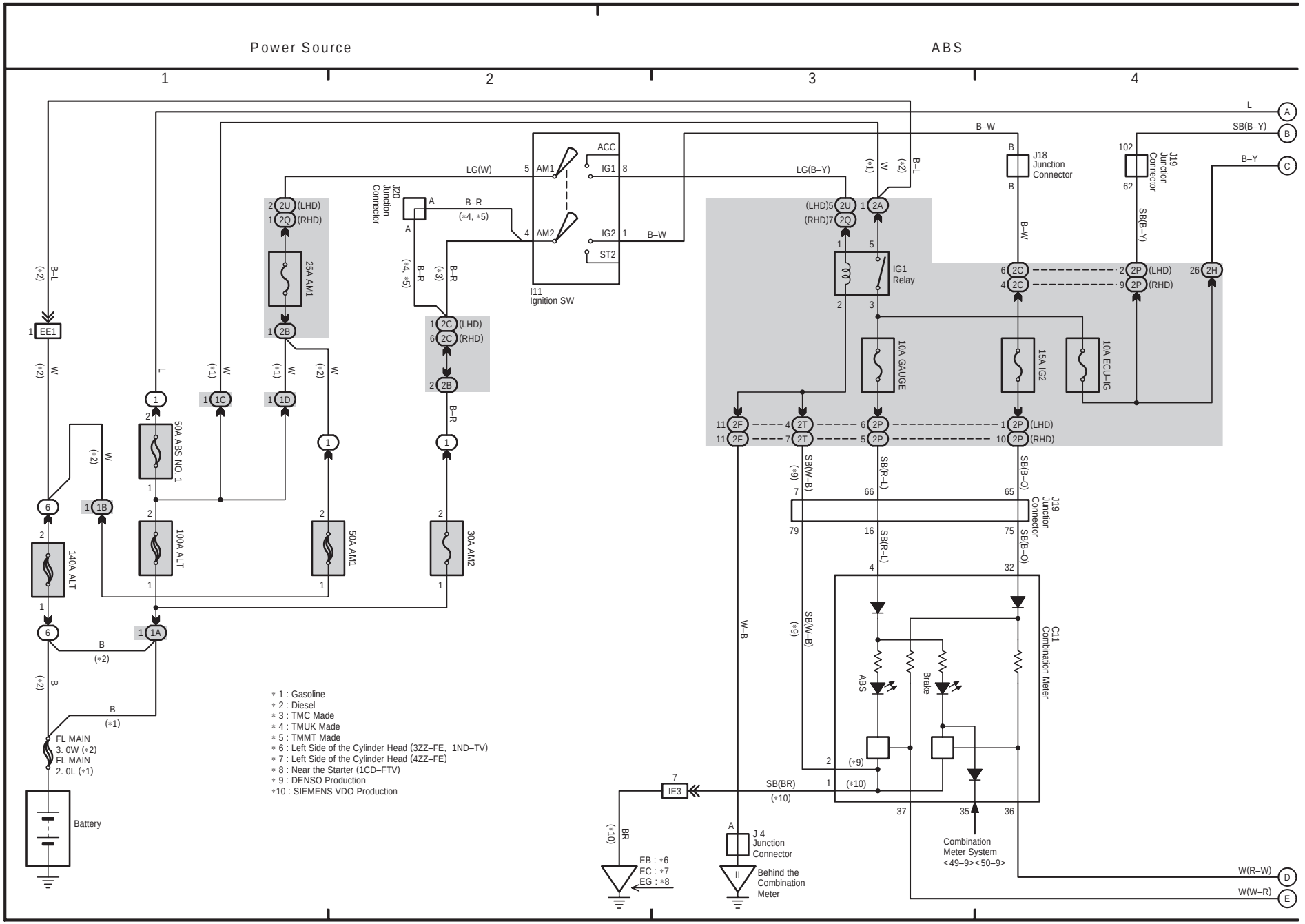
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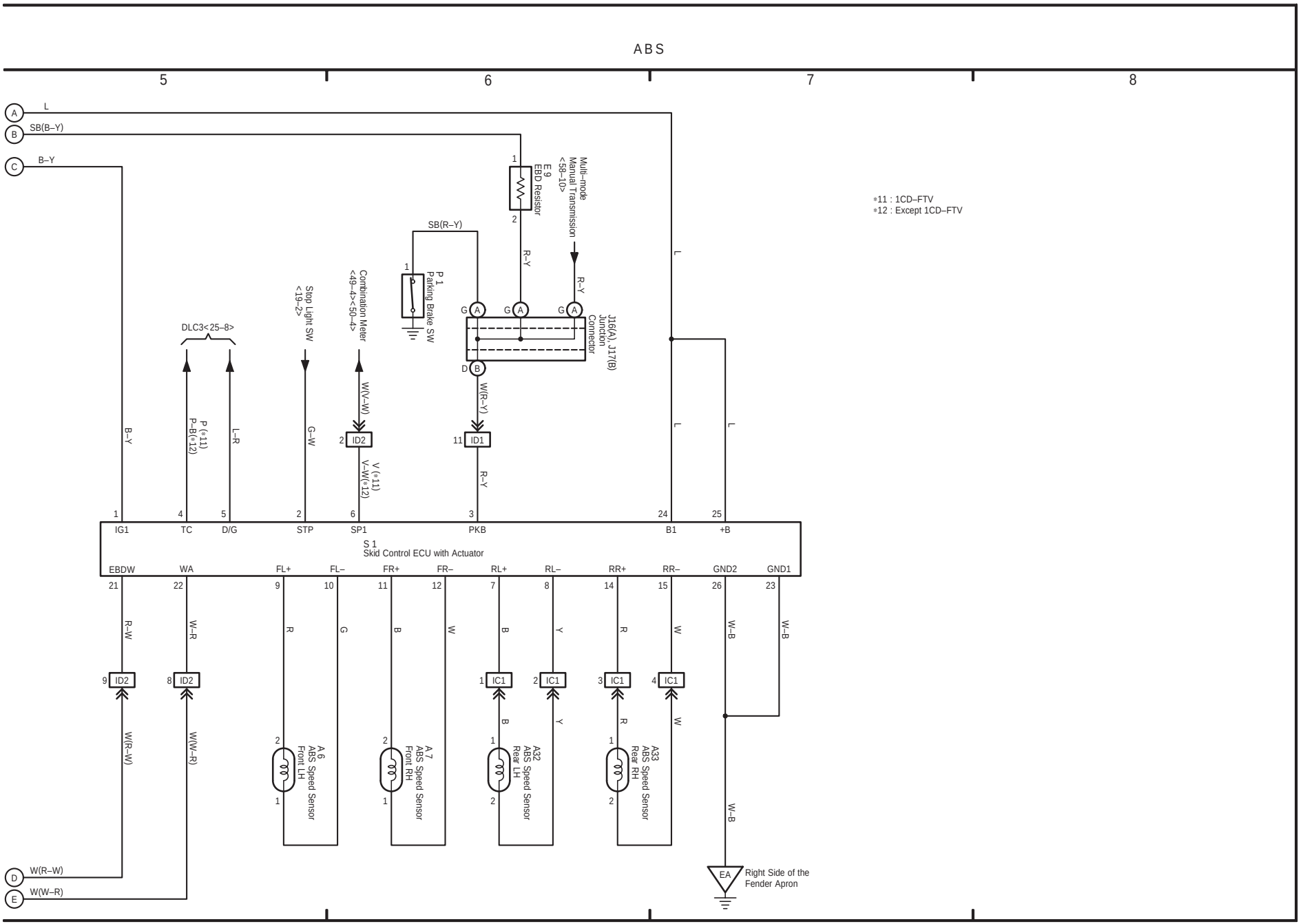
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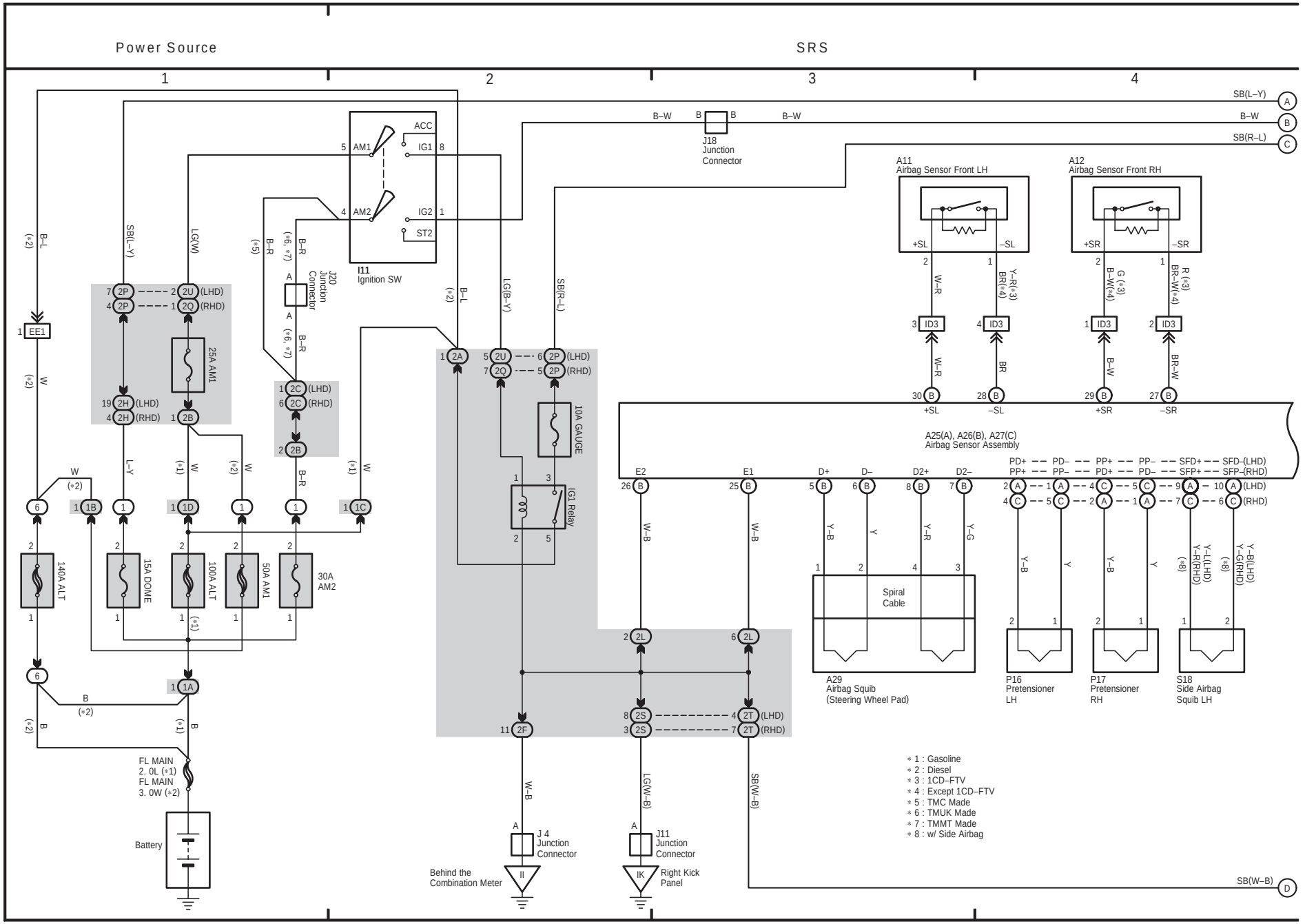
22 COROLLA (Cont' d)




Power Source
ABS
1
2
3
4
ACC
IG1
IG2
ST2
AM1
AM2
I11
Ignition SW
J20
Junction
Connector
J18
Junction
Connector
J19
Junction
Connector
IG1
Relay
25A AM1
50A ABS NO. 1
100A ALT
140A ALT
50A AM1
30A AM2
10A GAUGE
15A IG2
10A ECU–IG
EE1
1B
1C
1D
2B
1A
2U (LHD)
2Q (RHD)
2A
2C (LHD)
2C (RHD)
2P (LHD)
2P (RHD)
2H
2F
2T
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
IE3
J 4
Junction
Connector
Behind the
Combination
Meter
EB : *6
EC : *7
EG : *8
C11
Combination Meter
ABS
Brake
Combination
Meter System
<49–9><50–9>
L
B–W
SB(B–Y)
B–Y
B–L
W
B–R
LG(W)
LG(B–Y)
SB(W–B)
SB(R–L)
SB(B–O)
W–B
SB(BR)
BR
B
SB(B–Y)
W(R–W)
W(W–R)
* 1 : Gasoline
* 2 : Diesel
* 3 : TMC Made
* 4 : TMUK Made
* 5 : TMMT Made
* 6 : Left Side of the Cylinder Head (3ZZ–FE, 1ND–TV)
* 7 : Left Side of the Cylinder Head (4ZZ–FE)
* 8 : Near the Starter (1CD–FTV)
* 9 : DENSO Production
*10 : SIEMENS VDO Production

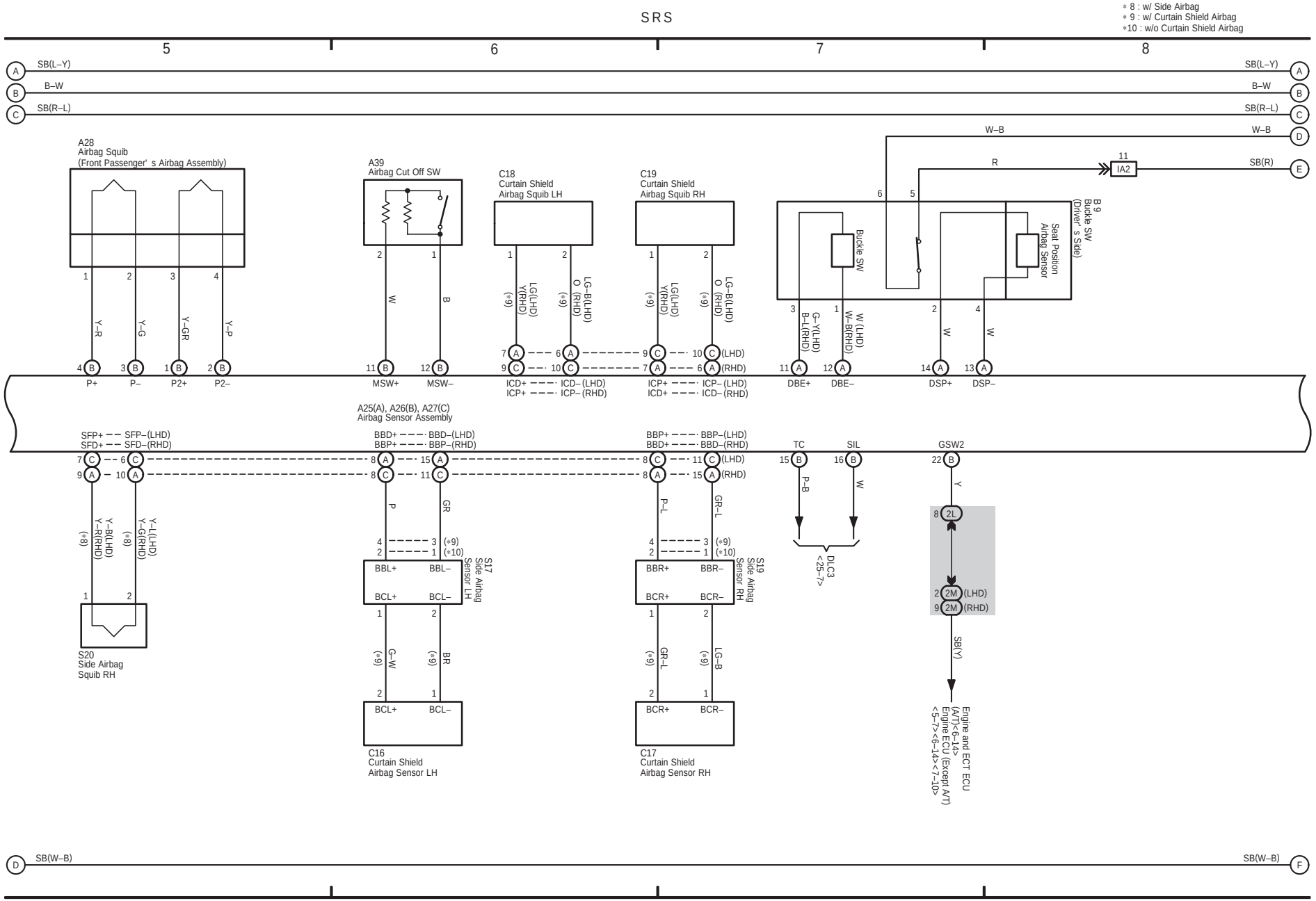
23 COROLLA (Cont' d)



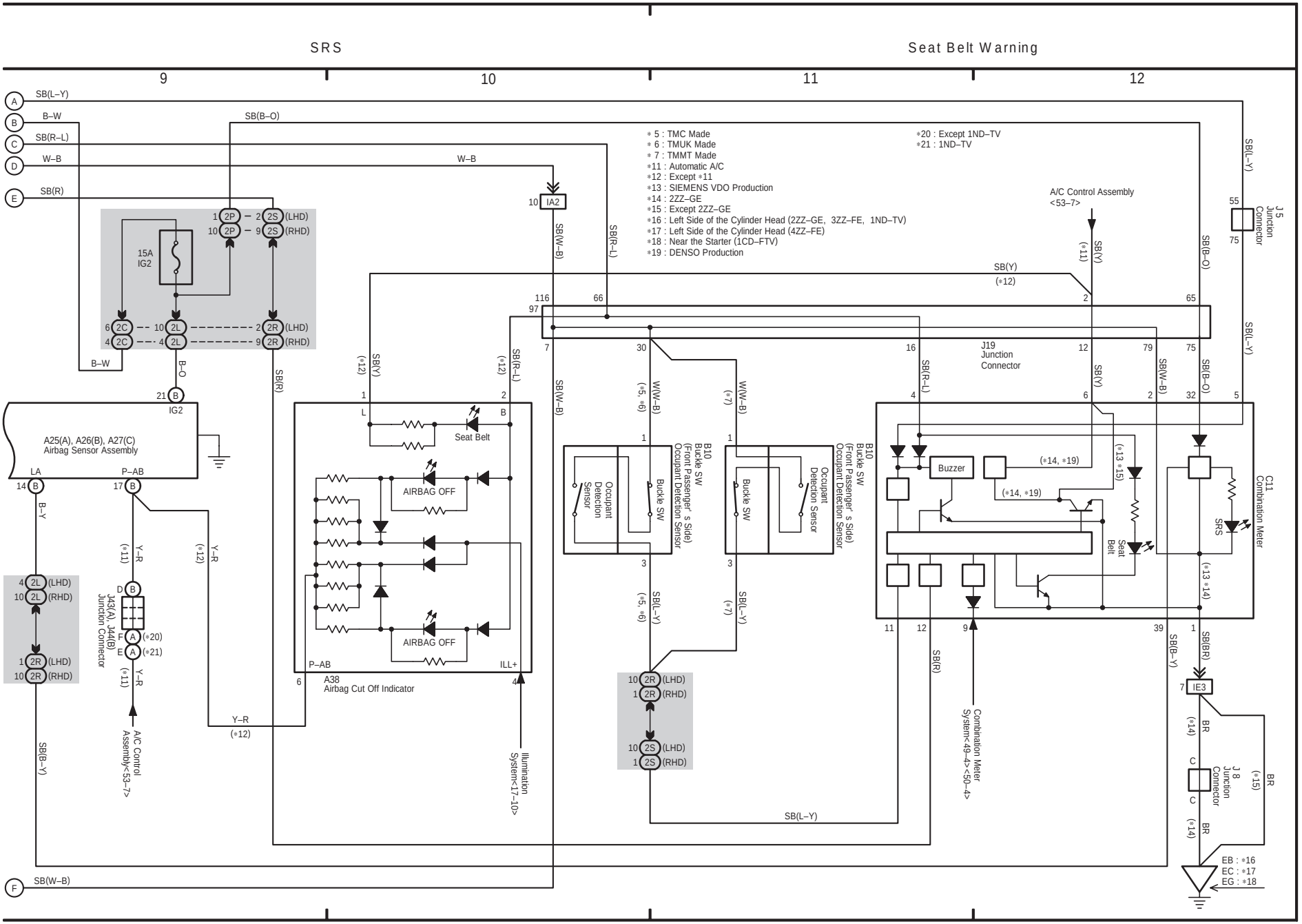

Power Source
SRS
1
2
3
4
ACC
IG1
IG2
ST2
AM1
AM2
I11
Ignition SW
J18
Junction
Connector
120
Junction
Connector
A11
Airbag Sensor Front LH
A12
Airbag Sensor Front RH
+SL
–SL
+SR
–SR
ID3
A25(A), A26(B), A27(C)
Airbag Sensor Assembly
E2
E1
D+
D–
D2+
D2–
PD+
PD–
PP+
PP–
SFD+
SFD–(LHD)
SFP+
SFP–(RHD)
(LHD)
(RHD)
Spiral
Cable
A29
Airbag Squib
(Steering Wheel Pad)
P16
Pretensioner
LH
P17
Pretensioner
RH
S18
Side Airbag
Squib LH
10A GAUGE
IG1 Relay
25A AM1
140A ALT
15A DOME
100A ALT
50A AM1
30A
AM2
FL MAIN
2. 0L (*1)
FL MAIN
3. 0W (*2)
Battery
J 4
Junction
Connector
Behind the
Combination Meter
J11
Junction
Connector
Right Kick
Panel
SB(L–Y)
B–W
SB(R–L)
SB(W–B)
* 1 : Gasoline
* 2 : Diesel
* 3 : 1CD–FTV
* 4 : Except 1CD–FTV
* 5 : TMC Made
* 6 : TMUK Made
* 7 : TMMT Made
* 8 : w/ Side Airbag

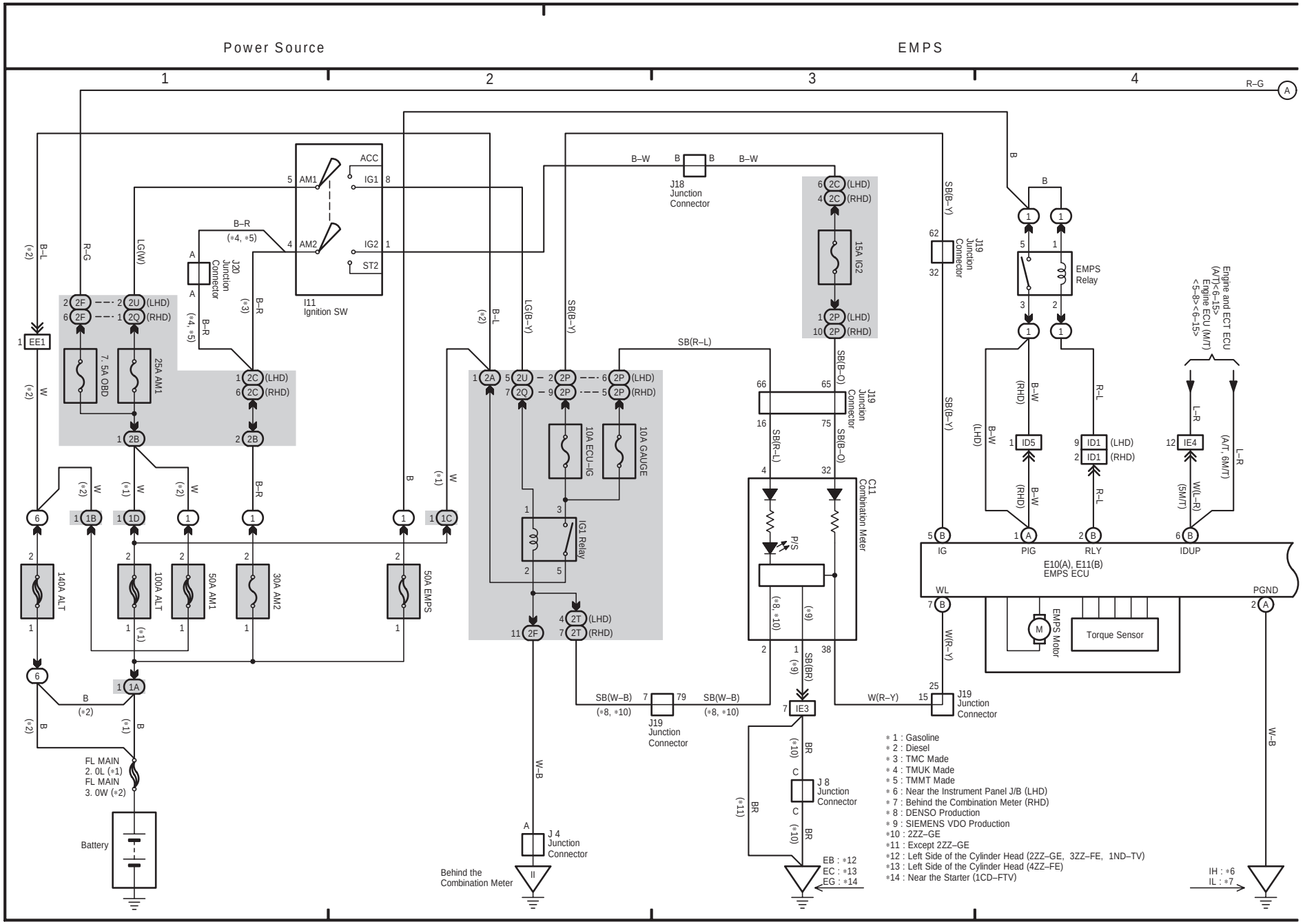
24 COROLLA (Cont' d)

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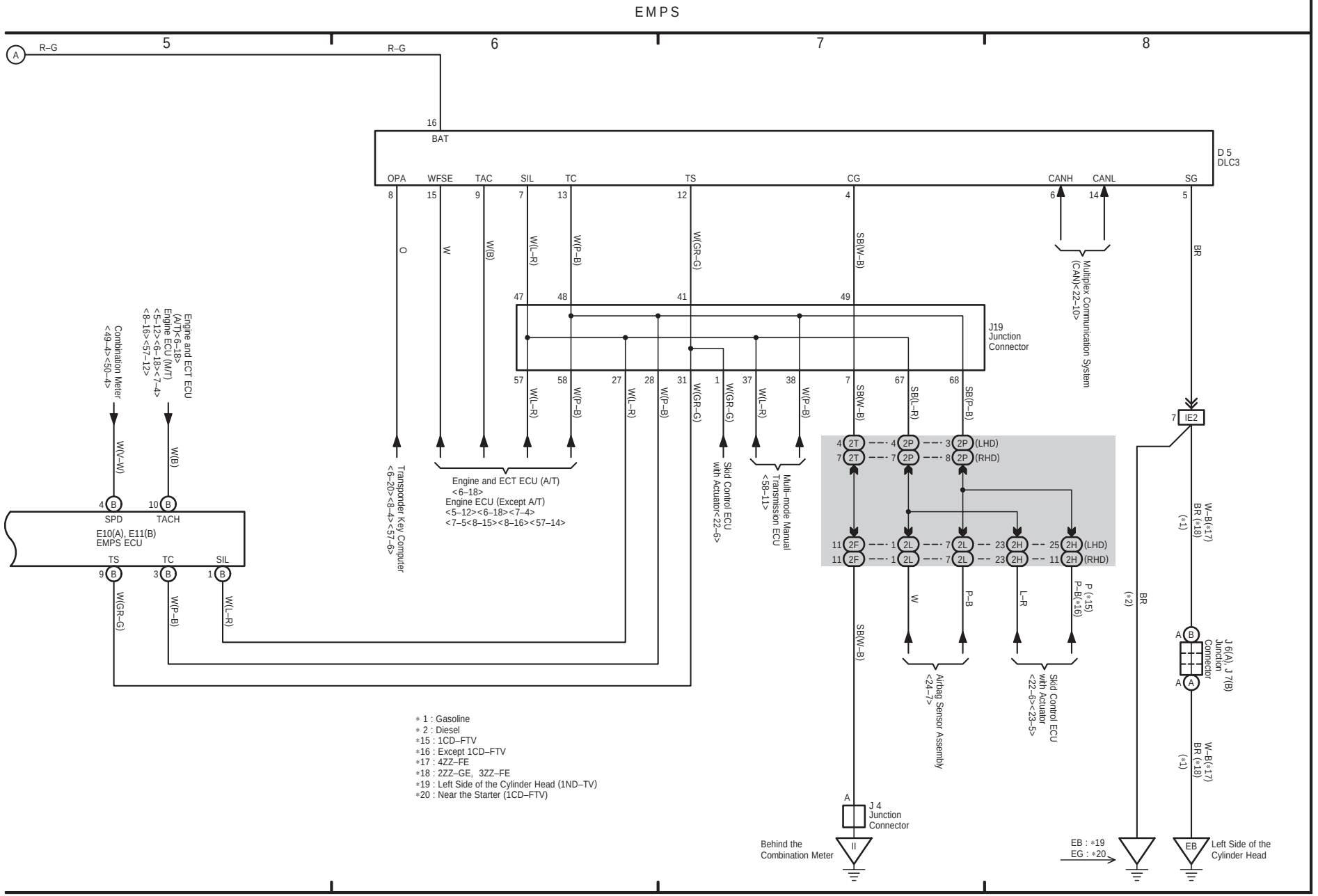


24 COROLLA (Cont' d)

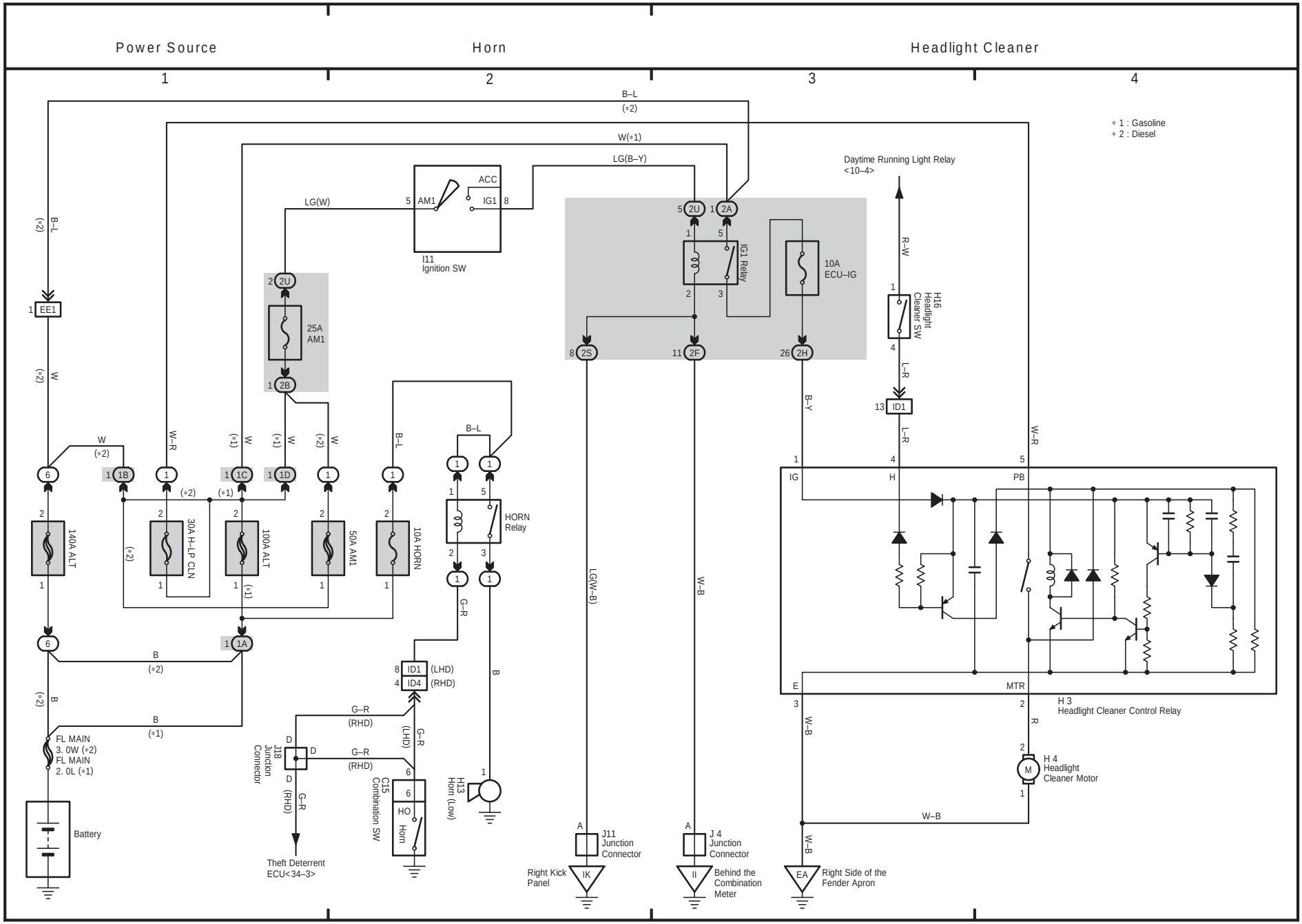


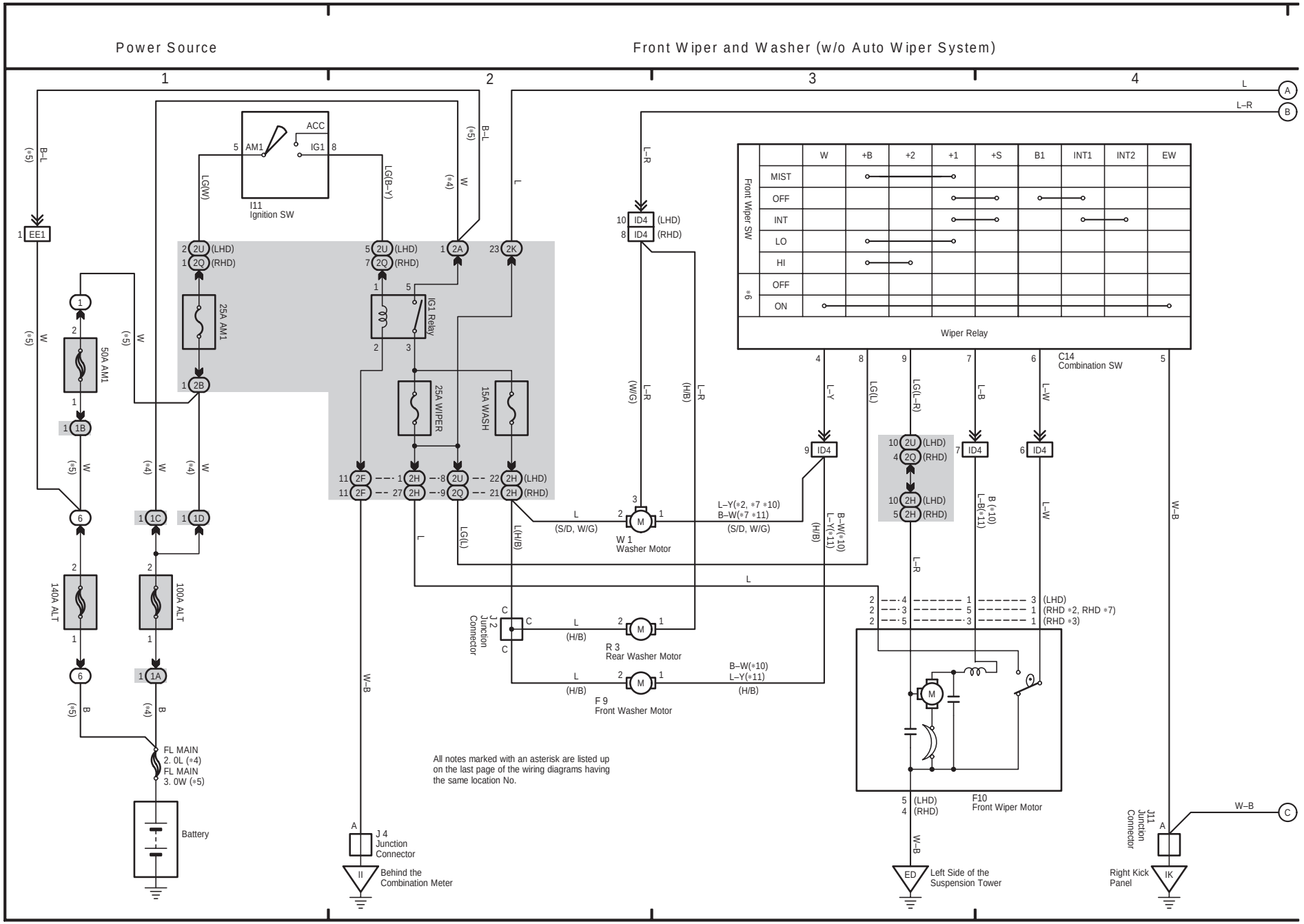

Power Source
EMPS
1
2
3
4
R–G
A
ACC
IG1
IG2
ST2
AM1
AM2
I11
Ignition SW
B–R
(*4, *5)
I20
Junction
Connector
A
(*3)
B–L
(*2)
LG(W)
EE1
W
7. 5A OBD
25A AM1
2F
2U
2Q
(LHD)
(RHD)
2B
2C
J18
Junction
Connector
B–W
B
15A IG2
2P
LG(B–Y)
SB(B–Y)
SB(R–L)
SB(B–O)
J19
Junction
Connector
62
32
66
65
16
75
4
32
2A
10A ECU–IG
10A GAUGE
IG1 Relay
C11
Combination Meter
P/S
(*8, *10)
(*9)
2T
SB(W–B)
SB(BR)
W(R–Y)
IE3
J 8
Junction
Connector
BR
(*10)
(*11)
J 4
Junction
Connector
W–B
Behind the
Combination Meter
EMPS
Relay
Engine and ECT ECU
(A/T)<6–15>
Engine ECU (M/T)
<5–8><6–15>
L–R
(A/T, 6M/T)
(5M/T)
W(L–R)
ID5
ID1
IE4
IG
PIG
RLY
IDUP
E10(A), E11(B)
EMPS ECU
WL
PGND
EMPS Motor
Torque Sensor
1B
1D
1A
1C
6
1
2
140A ALT
100A ALT
50A AM1
30A AM2
50A EMPS
FL MAIN
2. 0L (*1)
FL MAIN
3. 0W (*2)
Battery
EB : *12
EC : *13
EG : *14
IH : *6
IL : *7
*1 : Gasoline
*2 : Diesel
*3 : TMC Made
*4 : TMUK Made
*5 : TMMT Made
*6 : Near the Instrument Panel J/B (LHD)
*7 : Behind the Combination Meter (RHD)
*8 : DENSO Production
*9 : SIEMENS VDO Production
*10 : 2ZZ–GE
*11 : Except 2ZZ–GE
*12 : Left Side of the Cylinder Head (2ZZ–GE, 3ZZ–FE, 1ND–TV)
*13 : Left Side of the Cylinder Head (4ZZ–FE)
*14 : Near the Starter (1CD–FTV)

25 COROLLA (Cont' d)



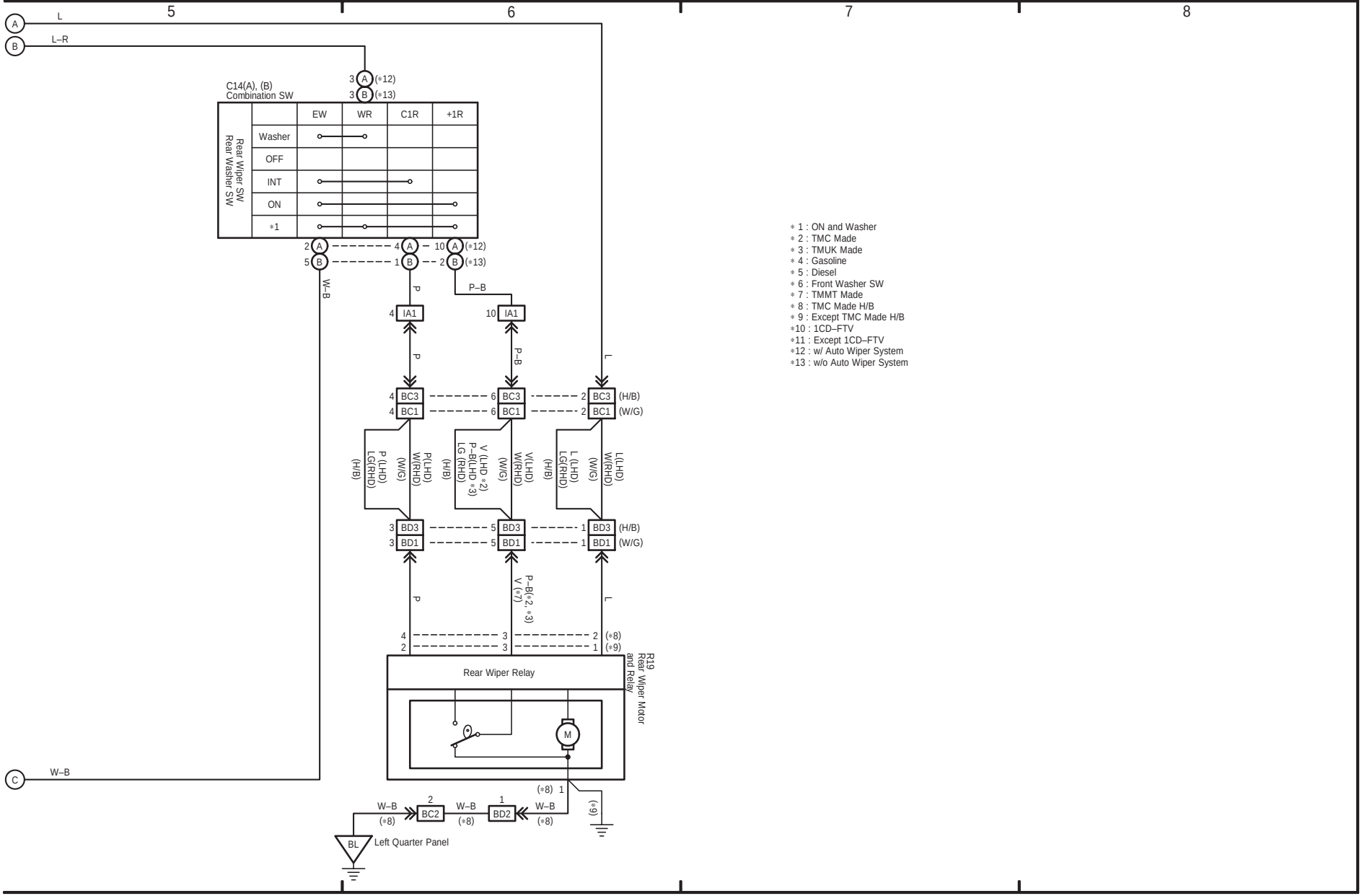
26 COROLLA


Power Source
Horn
Headlight Cleaner
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
Daytime Running Light Relay <10–4>
I11 Ignition SW
ACC
AM1
IG1
IG1 Relay
10A ECU–IG
25A AM1
140A ALT
30A H–LP CLN
100A ALT
50A AM1
10A HORN
HORN Relay
H16 Headlight Cleaner SW
H 3 Headlight Cleaner Control Relay
H 4 Headlight Cleaner Motor
FL MAIN 3. 0W (*2)
FL MAIN 2. 0L (*1)
Battery
J18 Junction Connector
C15 Combination SW
H13 Horn (Low)
Theft Deterrent ECU<34–3>
J11 Junction Connector
Right Kick Panel
J 4 Junction Connector
Behind the Combination Meter
Right Side of the Fender Apron
B–L
W(*1)
LG(B–Y)
LG(W)
LG(W–B)
W–B
B–Y
R–W
L–R
W–R
G–R
W
B

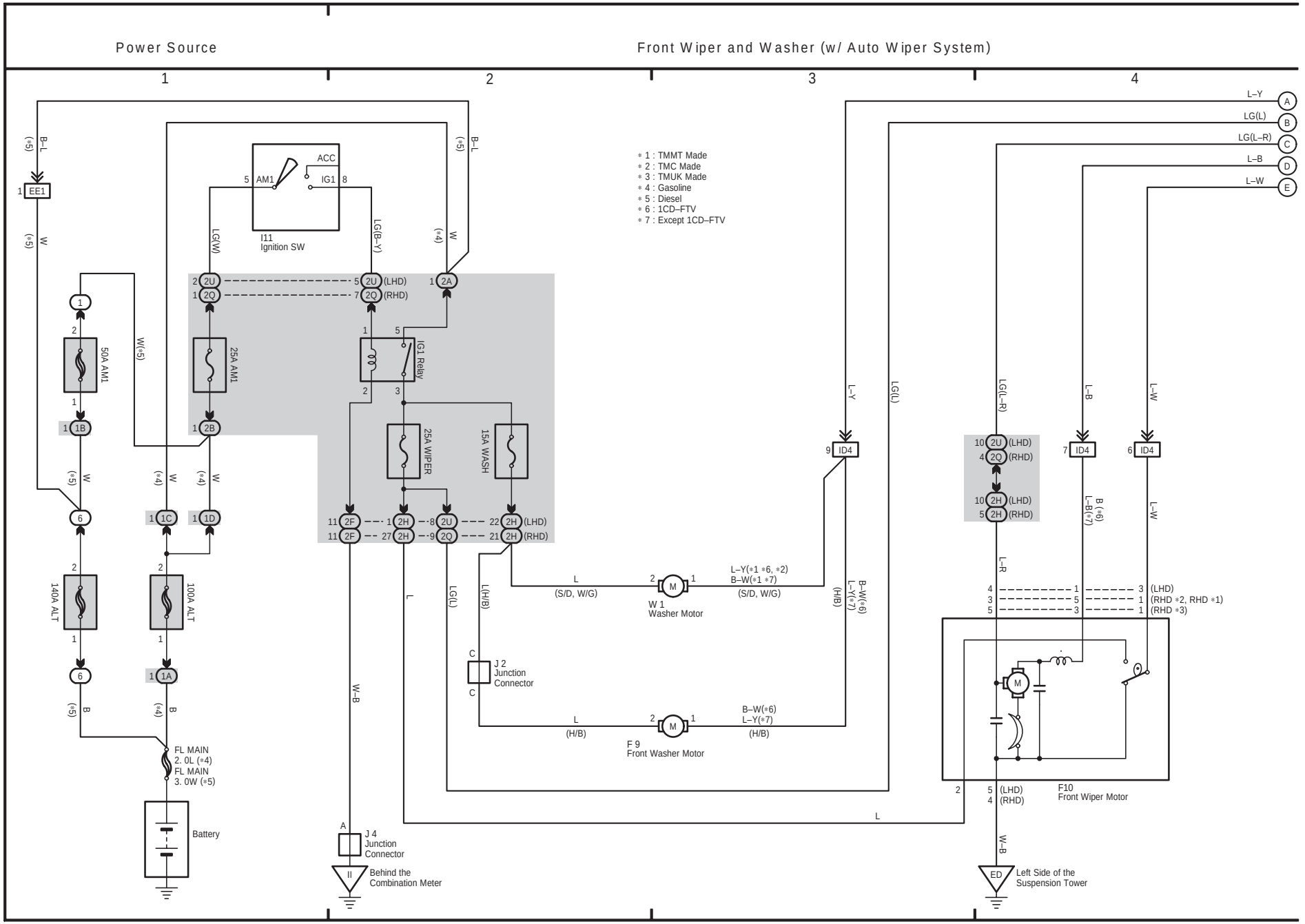

Power Source
Front Wiper and Washer (w/o Auto Wiper System)
1
2
3
4
ACC
AM1
IG1
I11
Ignition SW
EE1
50A AM1
140A ALT
100A ALT
25A AM1
IG1 Relay
25A WIPER
15A WASH
FL MAIN
2. 0L (*4)
FL MAIN
3. 0W (*5)
Battery
J 4
Junction
Connector
Behind the
Combination Meter
ID4 (LHD)
ID4 (RHD)
Front Wiper SW
MIST
OFF
INT
LO
HI
*6
OFF
ON
W
+B
+2
+1
+S
B1
INT1
INT2
EW
Wiper Relay
C14
Combination SW
W 1
Washer Motor
R 3
Rear Washer Motor
F 9
Front Washer Motor
J 2
Junction
Connector
F10
Front Wiper Motor
J11
Junction
Connector
Left Side of the
Suspension Tower
Right Kick
Panel
All notes marked with an asterisk are listed up
on the last page of the wiring diagrams having
the same location No.

27 COROLLA (Cont' d)

Rear Wiper and Washer

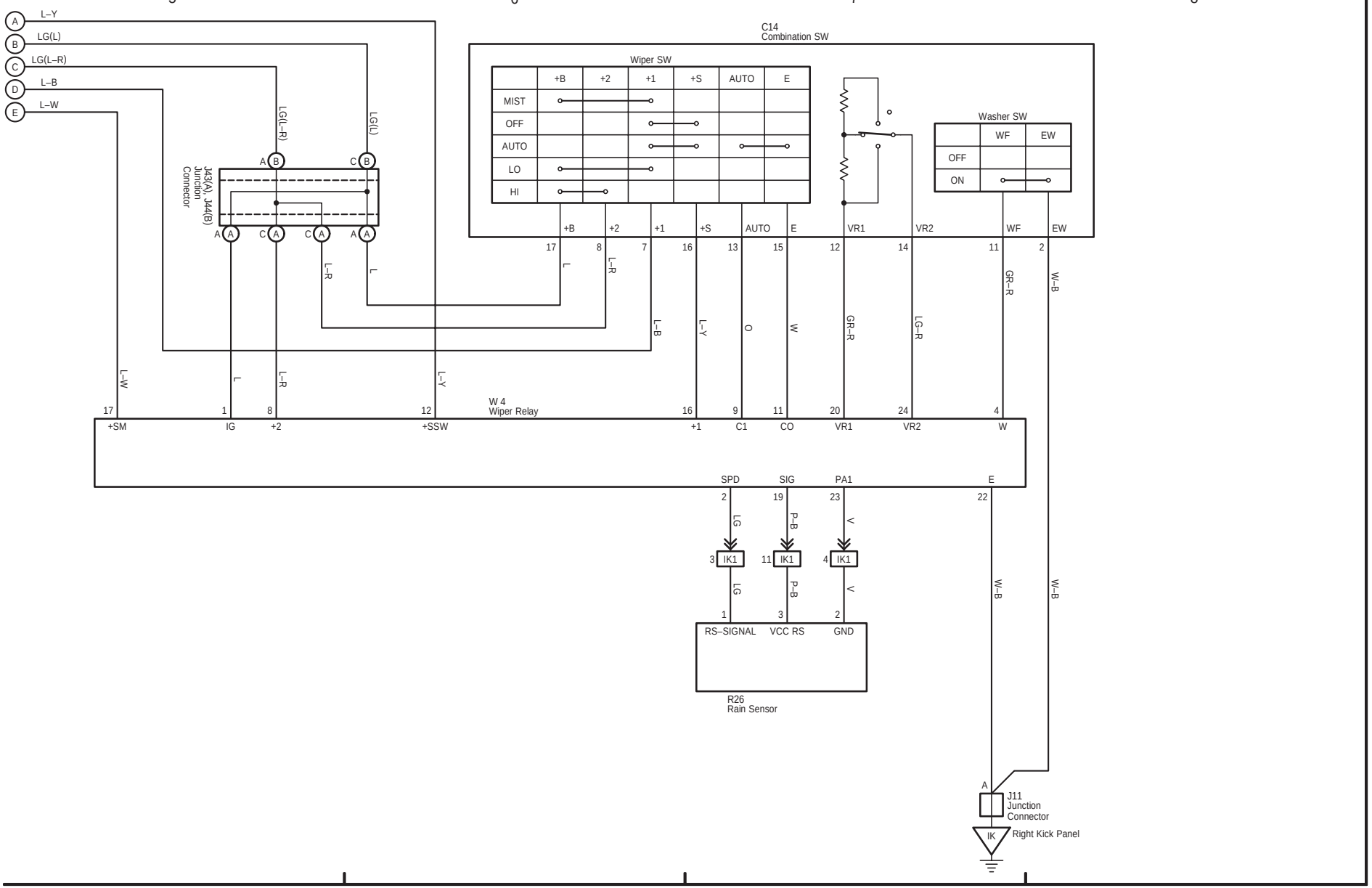


* 1 : ON and Washer
* 2 : TMC Made
* 3 : TMUK Made
* 4 : Gasoline
* 5 : Diesel
* 6 : Front Washer SW
* 7 : TMMT Made
* 8 : TMC Made H/B
* 9 : Except TMC Made H/B
*10 : 1CD–FTV
*11 : Except 1CD–FTV
*12 : w/ Auto Wiper System
*13 : w/o Auto Wiper System


Power Source
Front Wiper and Washer (w/ Auto Wiper System)
1
2
3
4
* 1 : TMMT Made
* 2 : TMC Made
* 3 : TMUK Made
* 4 : Gasoline
* 5 : Diesel
* 6 : 1CD–FTV
* 7 : Except 1CD–FTV
ACC
IG1
AM1
I11
Ignition SW
IG1 Relay
50A AM1
25A AM1
25A WIPER
15A WASH
140A ALT
100A ALT
FL MAIN
2. 0L (*4)
FL MAIN
3. 0W (*5)
Battery
J 2
Junction
Connector
J 4
Junction
Connector
Behind the
Combination Meter
W 1
Washer Motor
F 9
Front Washer Motor
F10
Front Wiper Motor
Left Side of the
Suspension Tower
(LHD)
(RHD)
(S/D, W/G)
(H/B)

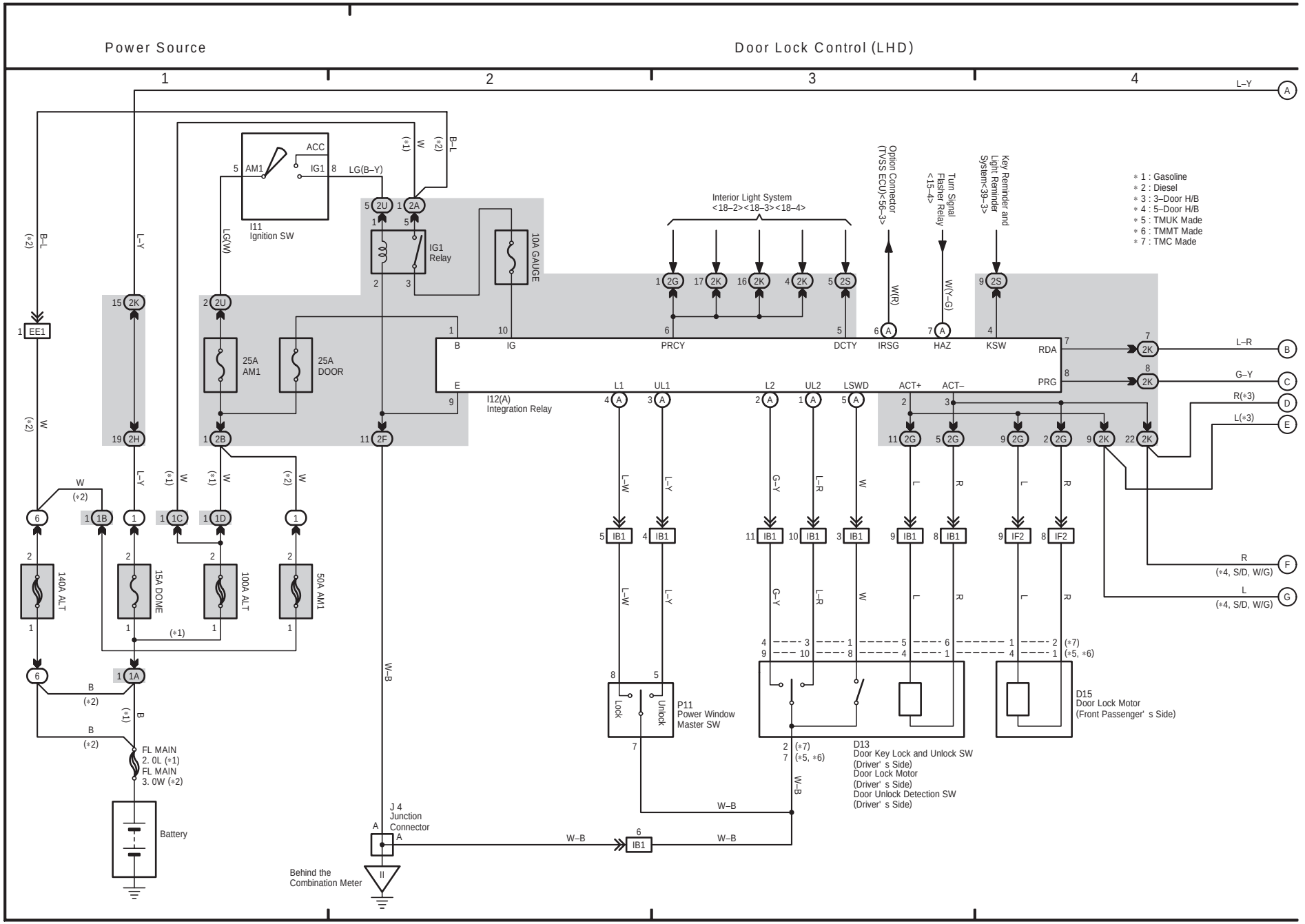
28 COROLLA (Cont' d)

Front Wiper and Washer (w/ Auto Wiper System)

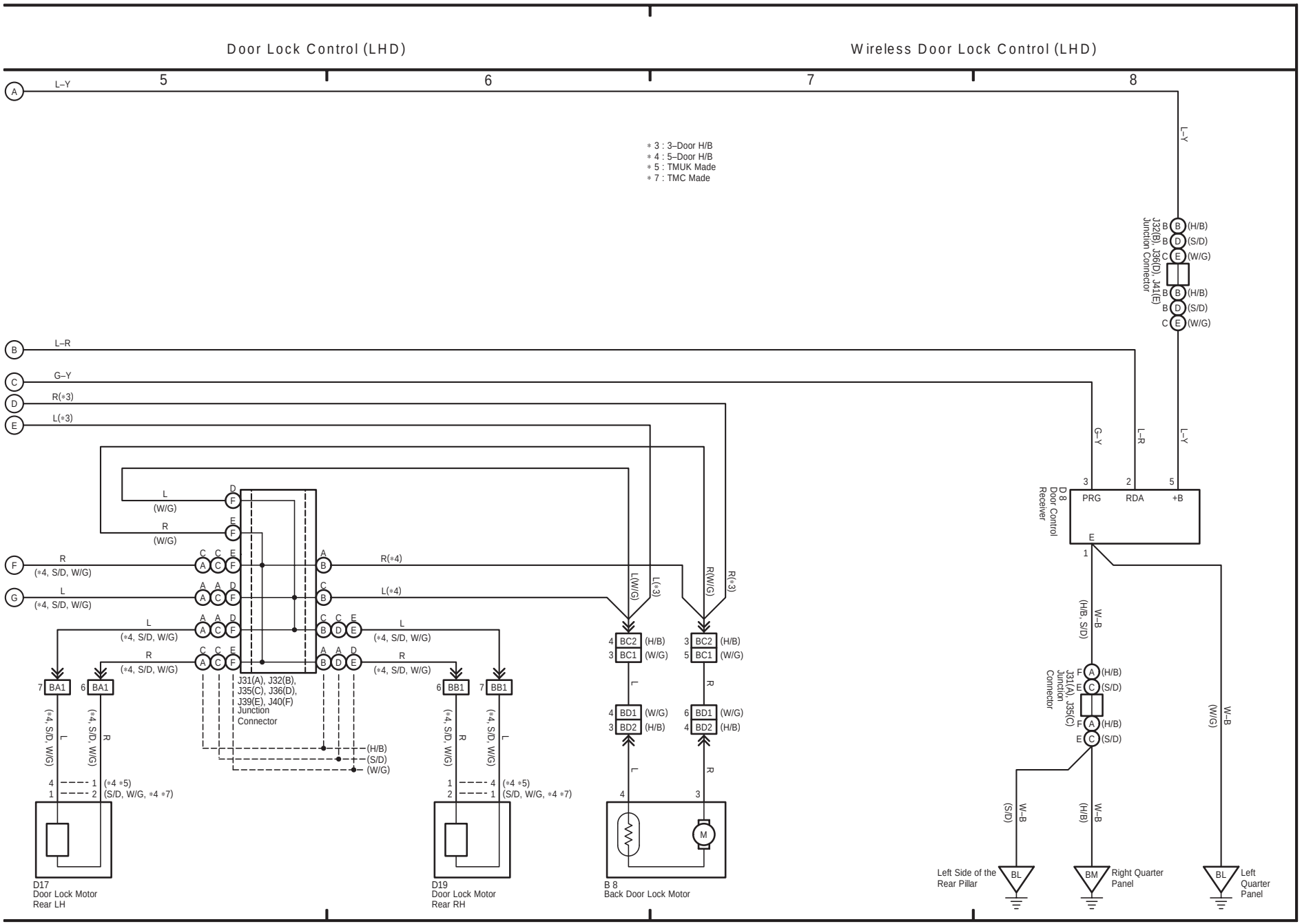


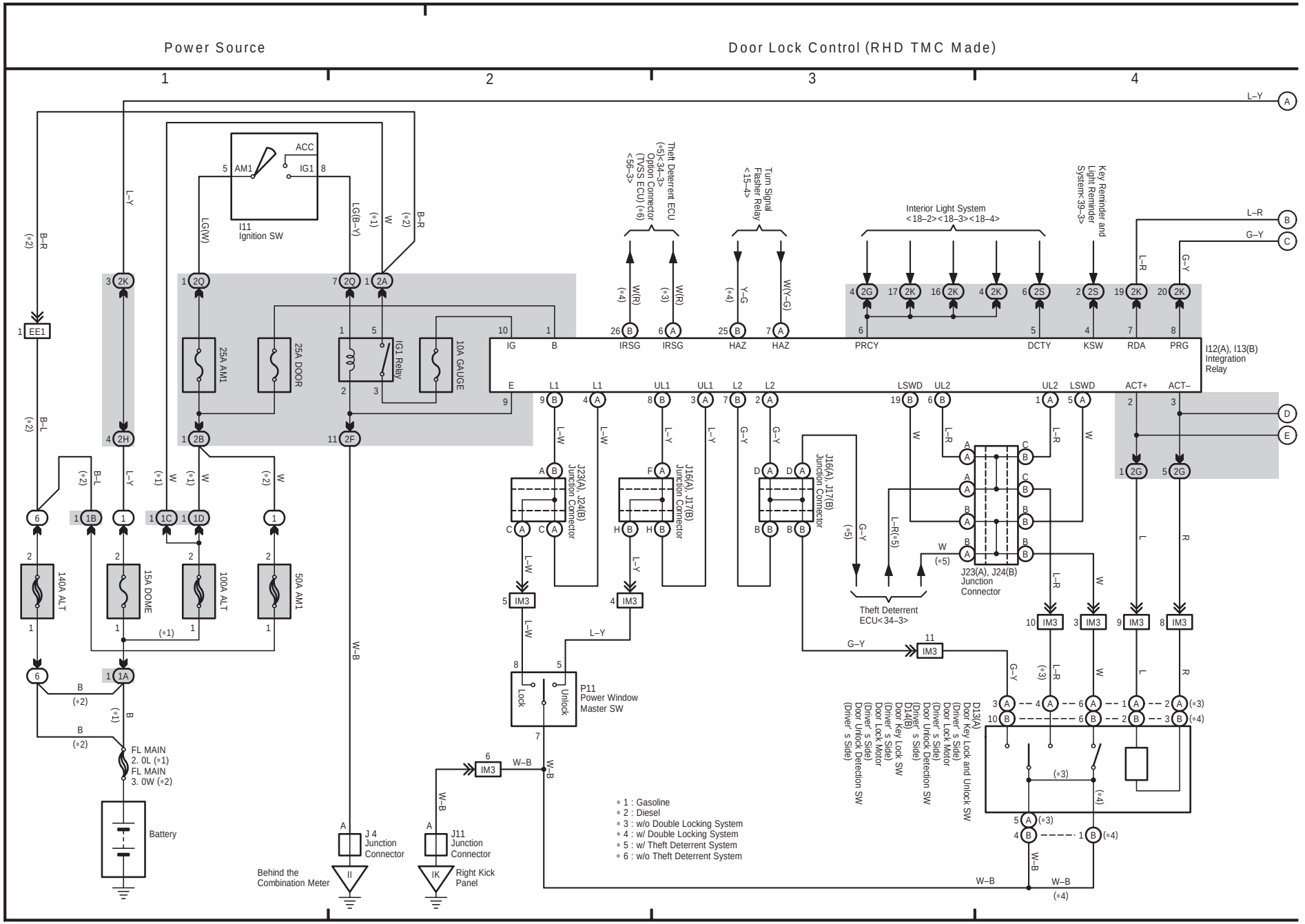
29 COROLLA

(Cont. next page)

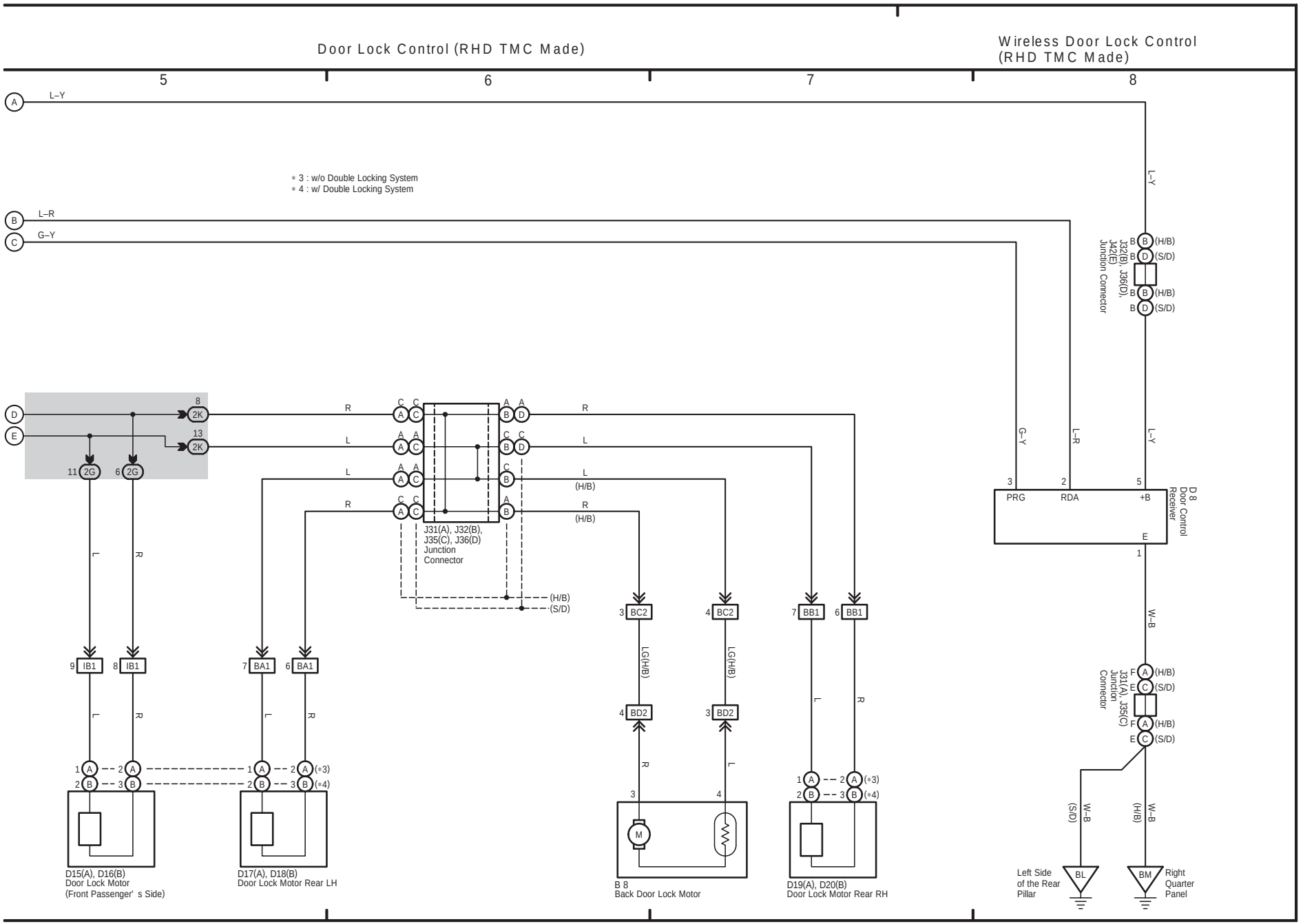


29 COROLLA (Cont' d)



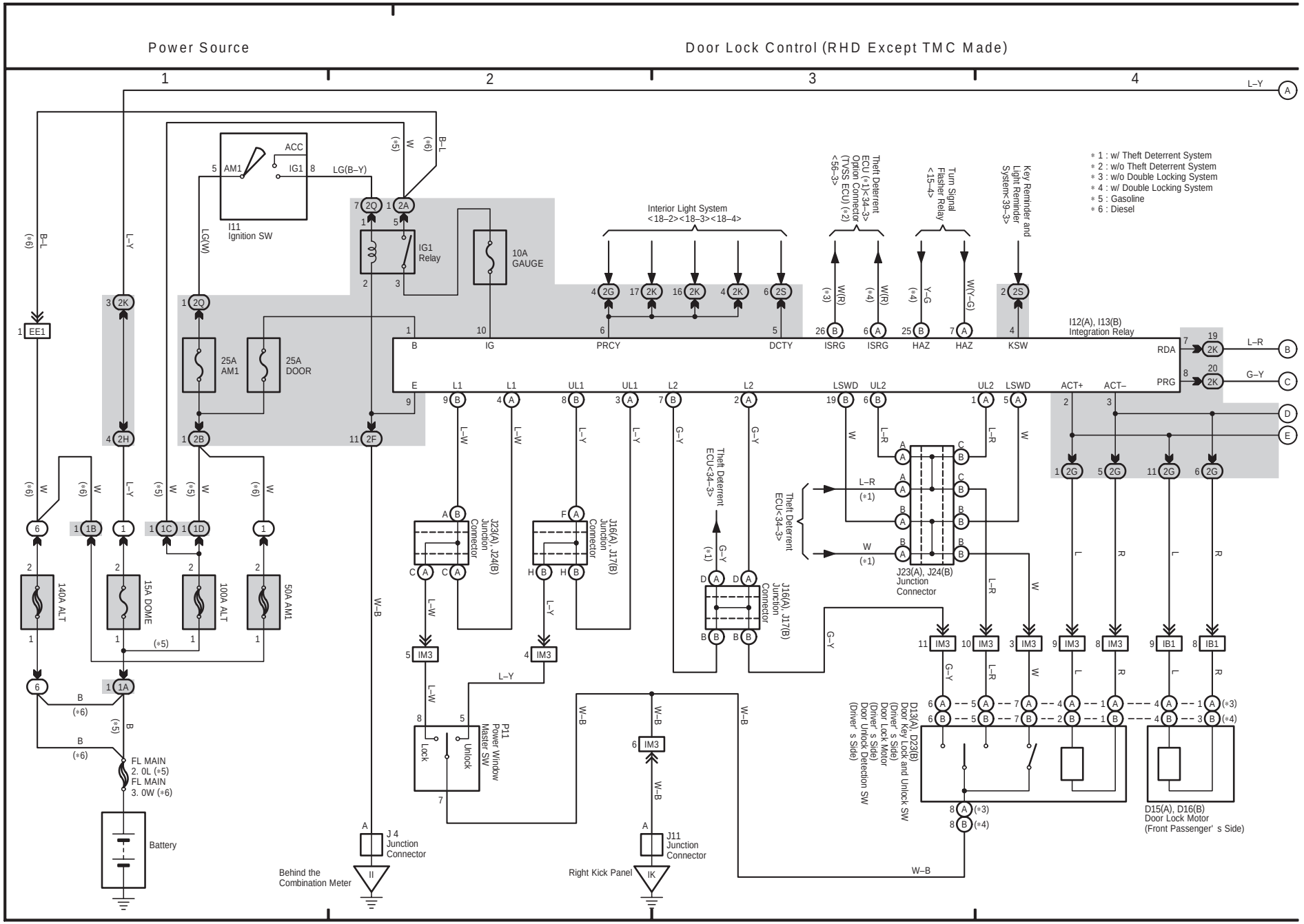

Power Source
Door Lock Control (RHD TMC Made)
1
2
3
4
ACC
IG1
AM1
I11
Ignition SW
25A AM1
25A DOOR
IG1 Relay
10A GAUGE
140A ALT
15A DOME
100A ALT
50A AM1
Battery
FL MAIN
2. 0L (*1)
FL MAIN
3. 0W (*2)
Theft Deterrent ECU
(*5)<34-3>
Option Connector
(TVSS ECU) (*6)
<56-3>
Turn Signal
Flasher Relay
<15-4>
Interior Light System
<18-2><18-3><18-4>
Key Reminder and
Light Reminder
System<39-3>
I12(A), I13(B)
Integration
Relay
IG
B
IRSG
IRSG
HAZ
HAZ
PRCY
DCTY
KSW
RDA
PRG
J23(A), J24(B)
Junction Connector
J16(A), J17(B)
Junction Connector
Theft Deterrent
ECU<34-3>
P11
Power Window
Master SW
Lock
Unlock
J 4
Junction
Connector
Behind the
Combination Meter
J11
Junction
Connector
Right Kick
Panel
D13(A)
Door Key Lock and Unlock SW
(Driver's Side)
Door Lock Motor
(Driver's Side)
Door Unlock Detection SW
(Driver's Side)
D14(B)
Door Key Lock SW
(Driver's Side)
Door Lock Motor
(Driver's Side)
Door Unlock Detection SW
(Driver's Side)
* 1 : Gasoline
* 2 : Diesel
* 3 : w/o Double Locking System
* 4 : w/ Double Locking System
* 5 : w/ Theft Deterrent System
* 6 : w/o Theft Deterrent System

30 COROLLA (Cont' d)

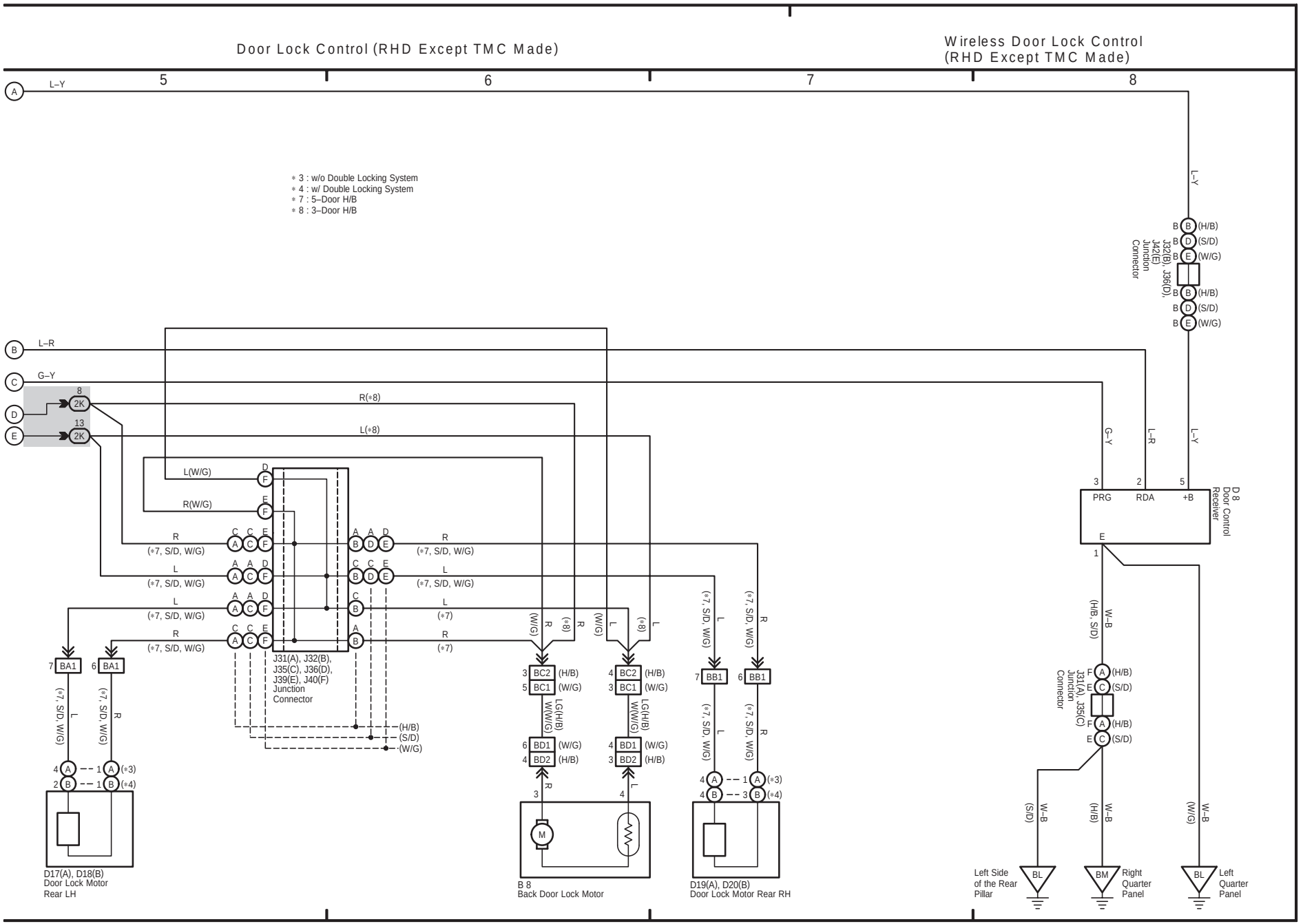


31 COROLLA

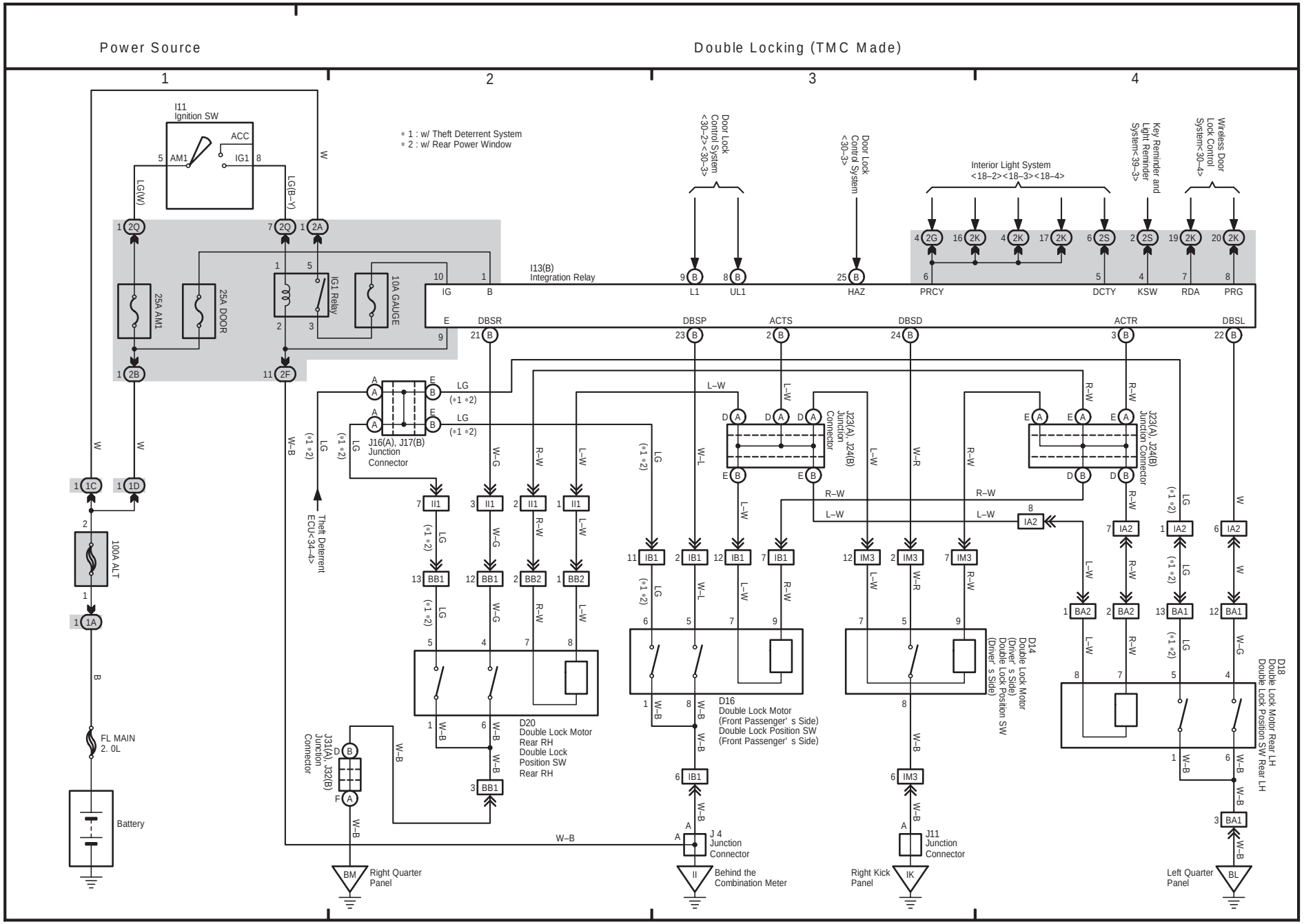
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31 COROLLA (Cont' d)

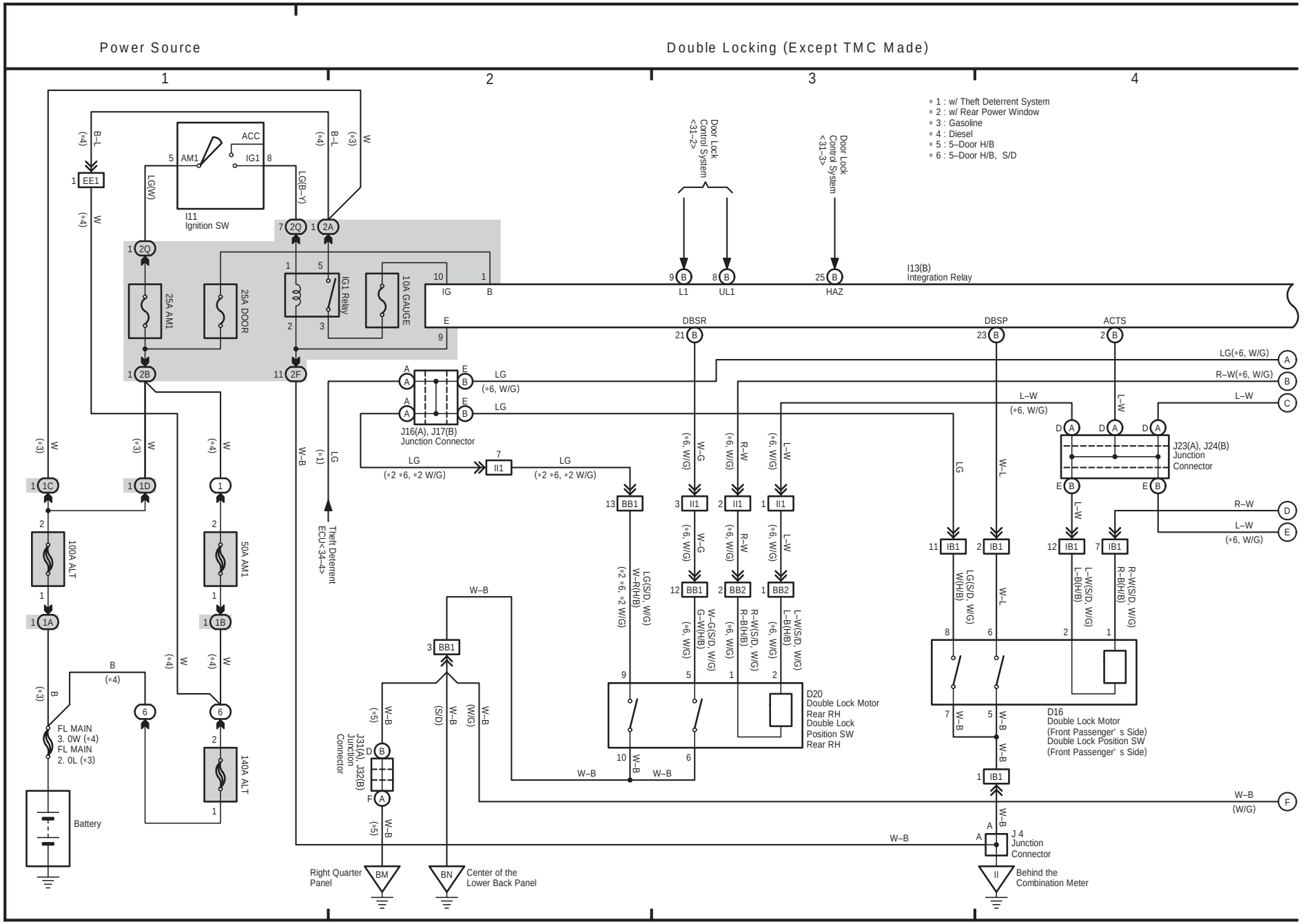


32 COROLLA

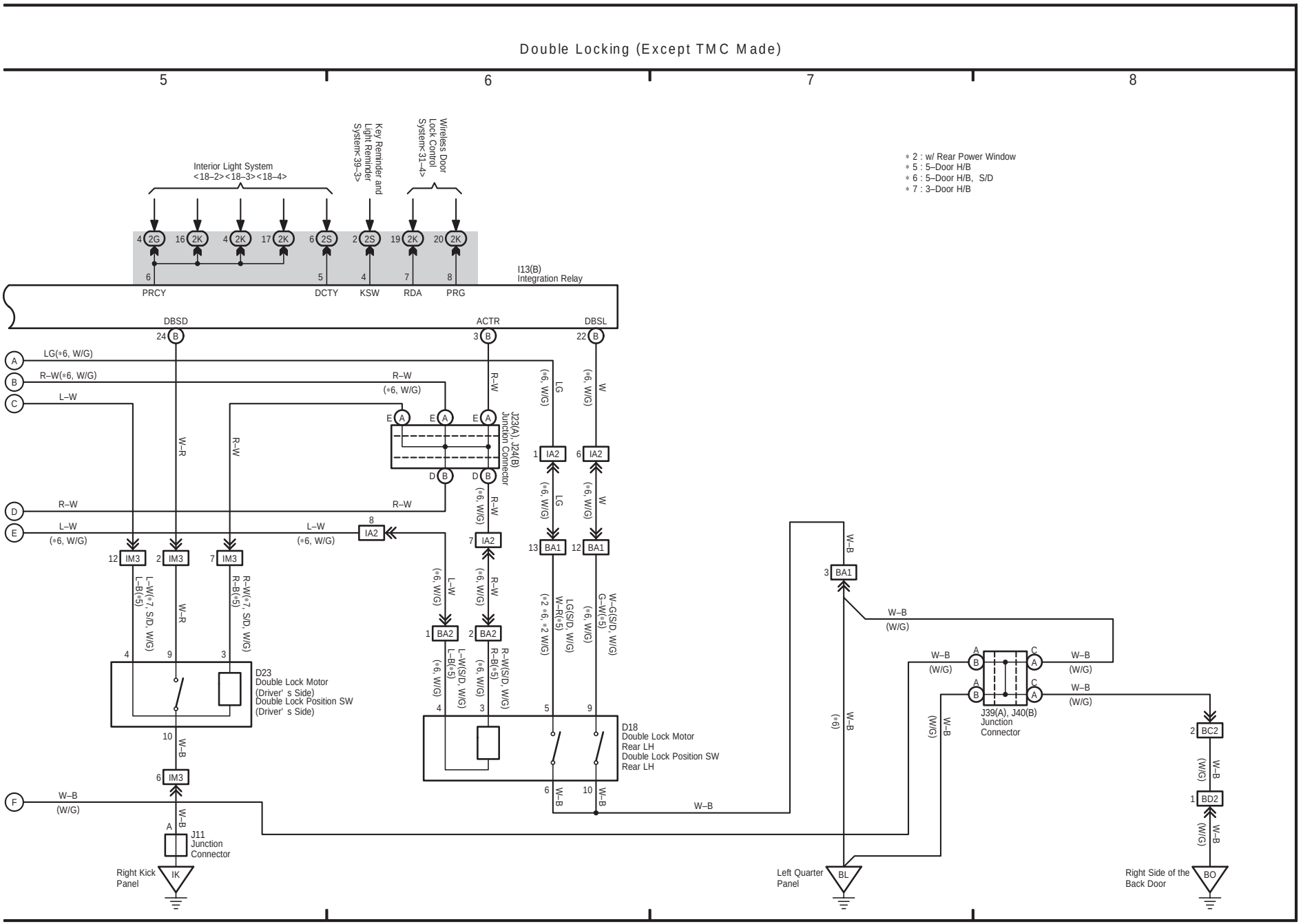

Power Source
Double Locking (TMC Made)
1
2
3
4
I11
Ignition SW
ACC
AM1
IG1
* 1 : w/ Theft Deterrent System
* 2 : w/ Rear Power Window
Door Lock Control System <30-2><30-3>
Door Lock Control System <30-3>
Interior Light System <18-2><18-3><18-4>
Key Reminder and Light Reminder System<39-3>
Wireless Door Lock Control System<30-4>
I13(B)
Integration Relay
IG
B
L1
UL1
HAZ
PRCY
DCTY
KSW
RDA
PRG
E
DBSR
DBSP
ACTS
DBSD
ACTR
DBSL
25A AM1
25A DOOR
IG1 Relay
10A GAUGE
100A ALT
FL MAIN
2. 0L
Battery
J16(A), J17(B)
Junction
Connector
J23(A), J24(B)
Junction Connector
Theft Deterrent
ECU<34-4>
D20
Double Lock Motor
Rear RH
Double Lock
Position SW
Rear RH
D16
Double Lock Motor
(Front Passenger' s Side)
Double Lock Position SW
(Front Passenger' s Side)
D14
Double Lock Motor
(Driver' s Side)
Double Lock Position SW
(Driver' s Side)
D18
Double Lock Motor Rear LH
Double Lock Position SW Rear LH
J31(A), J32(B)
Junction
Connector
J 4
Junction
Connector
J11
Junction
Connector
Right Quarter
Panel
Behind the
Combination Meter
Right Kick
Panel
Left Quarter
Panel

33 COROLLA

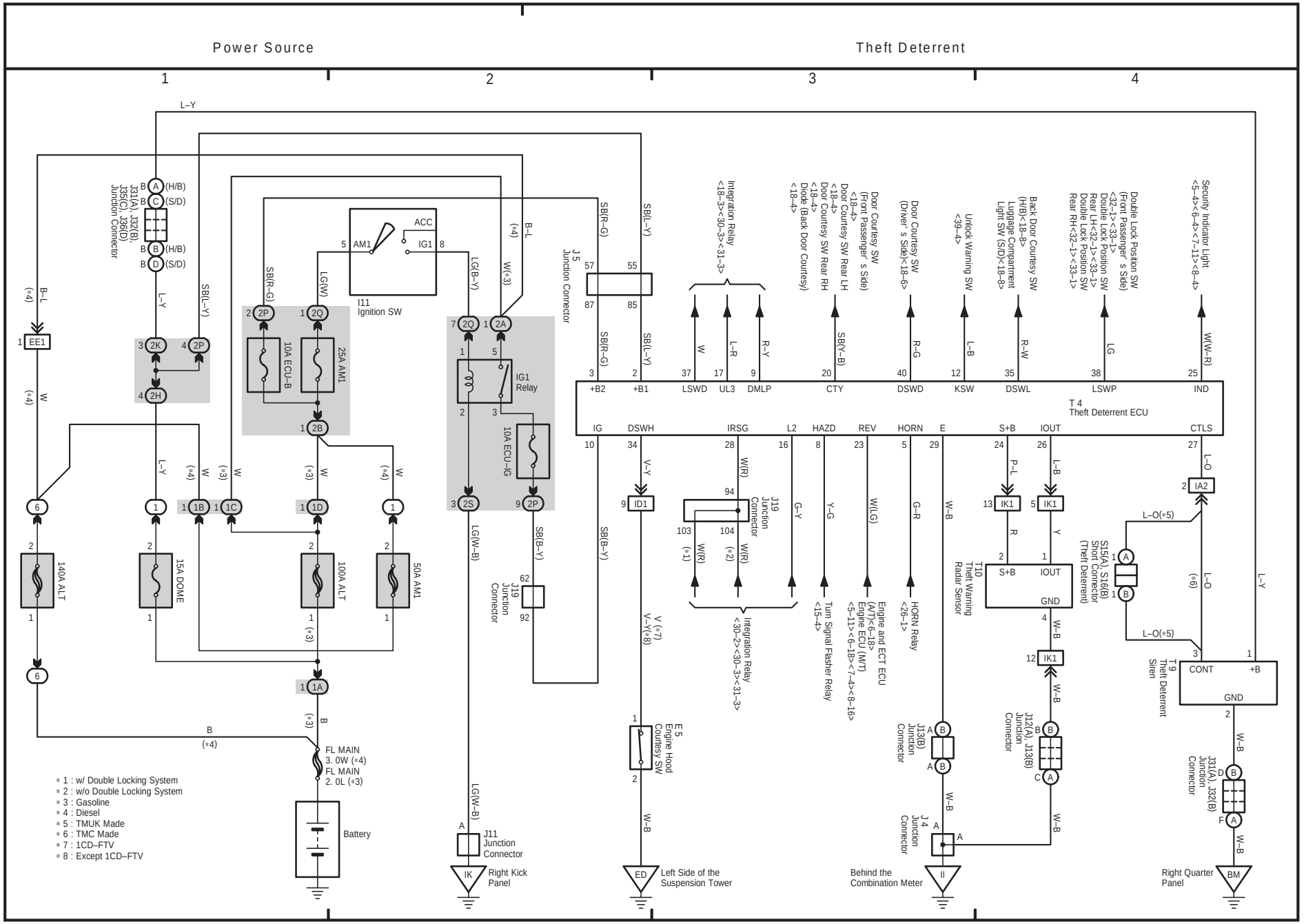
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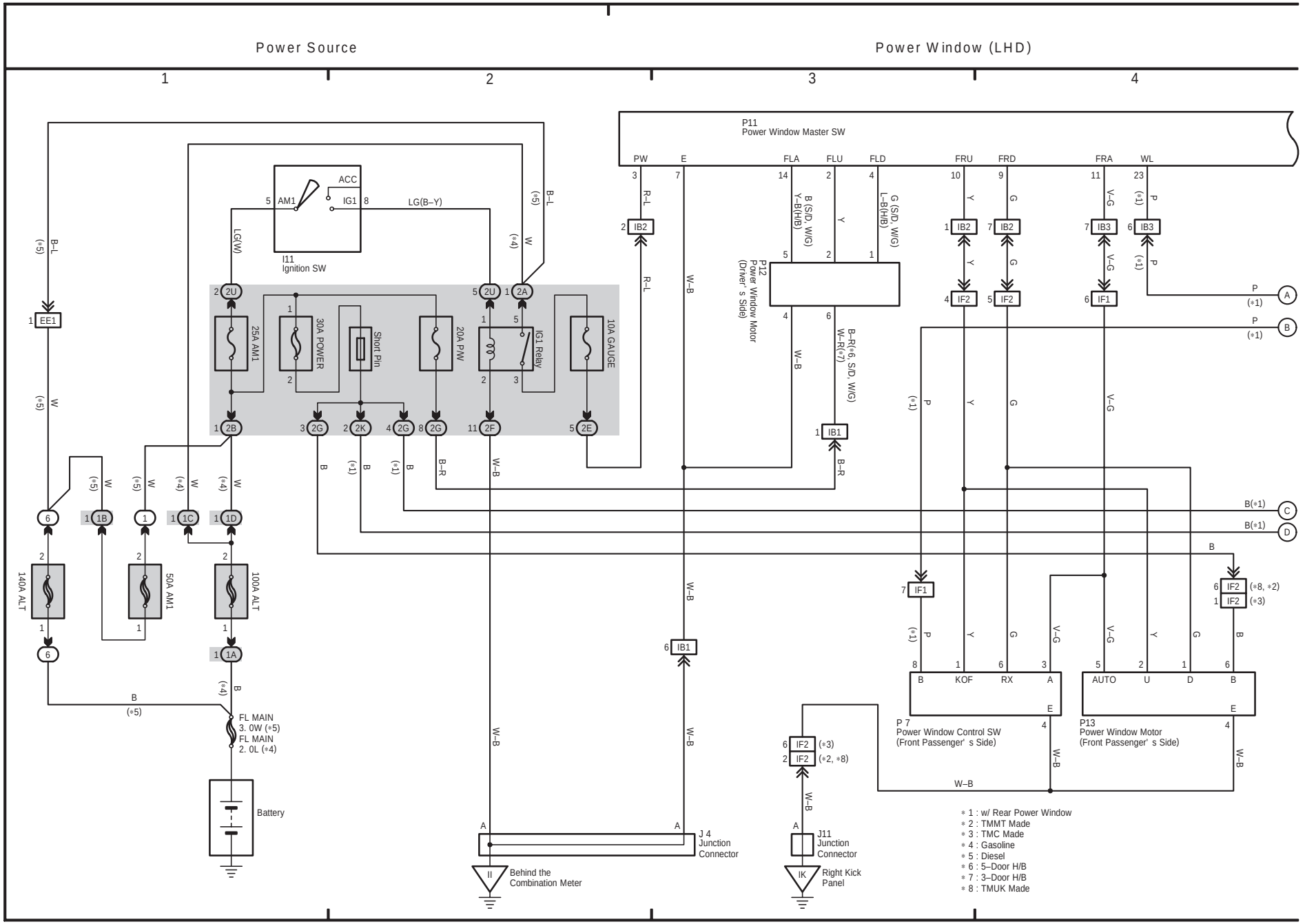


33 COROLLA (Cont' d)

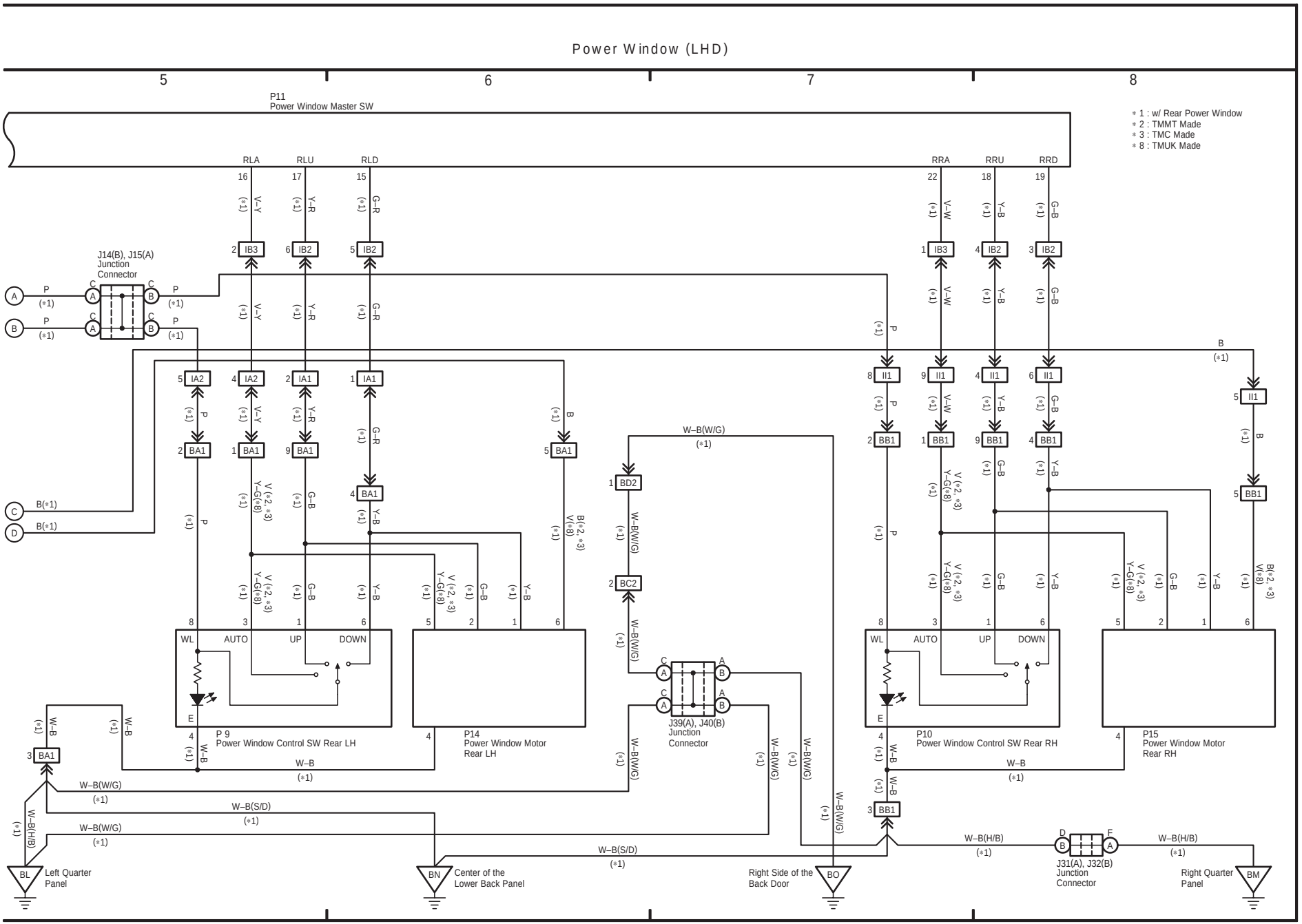


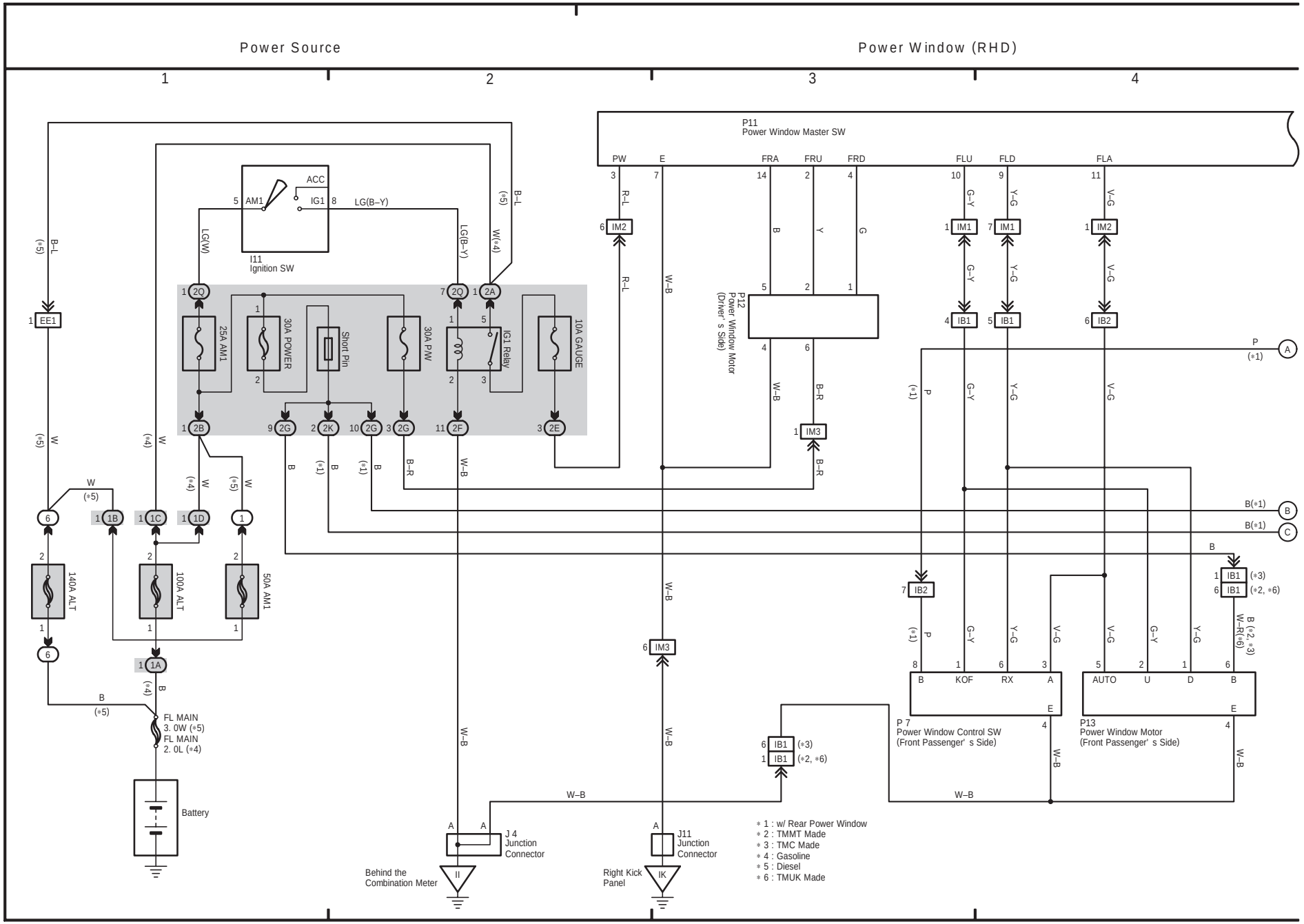
34 COROLLA


Power Source
Theft Deterrent
1
2
3
4
L–Y
J31(A), J32(B), J35(C), J36(D) Junction Connector
(H/B)
(S/D)
I11 Ignition SW
ACC
IG1
AM1
IG1 Relay
10A ECU–B
25A AM1
10A ECU–IG
J5 Junction Connector
Integration Relay <18–3><30–3><31–3>
Door Courtesy SW (Front Passenger's Side)
Door Courtesy SW Rear LH
Door Courtesy SW Rear RH
Diode (Back Door Courtesy)
Door Courtesy SW (Driver's Side)
Unlock Warning SW
Back Door Courtesy SW (H/B)
Luggage Compartment Light SW (S/D)
Double Lock Position SW (Front Passenger's Side)
Double Lock Position SW Rear LH
Double Lock Position SW Rear RH
Security Indicator Light
+B2
+B1
LSWD
UL3
DMLP
CTY
DSWD
KSW
DSWL
LSWP
IND
T 4
Theft Deterrent ECU
IG
DSWH
IRSG
L2
HAZD
REV
HORN
E
S+B
IOUT
CTLS
140A ALT
15A DOME
100A ALT
50A AM1
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
Battery
J19 Junction Connector
J11 Junction Connector
Right Kick Panel
E 5 Engine Hood Courtesy SW
Left Side of the Suspension Tower
Integration Relay <30–2><30–3><31–3>
Engine and ECT ECU (A/T)<6–18> Engine ECU (M/T) <5–11><6–18><7–4><8–16>
Turn Signal Flasher Relay <15–4>
HORN Relay <26–1>
J4 Junction Connector
J12(A), J13(B) Junction Connector
J13(B) Junction Connector
Behind the Combination Meter
T10 Theft Warning Radar Sensor
S15(A), S16(B) Short Connector (Theft Deterrent)
T9 Theft Deterrent Siren
CONT
GND
J31(A), J32(B) Junction Connector
Right Quarter Panel
*1 : w/ Double Locking System
*2 : w/o Double Locking System
*3 : Gasoline
*4 : Diesel
*5 : TMUK Made
*6 : TMC Made
*7 : 1CD–FTV
*8 : Except 1CD–FTV

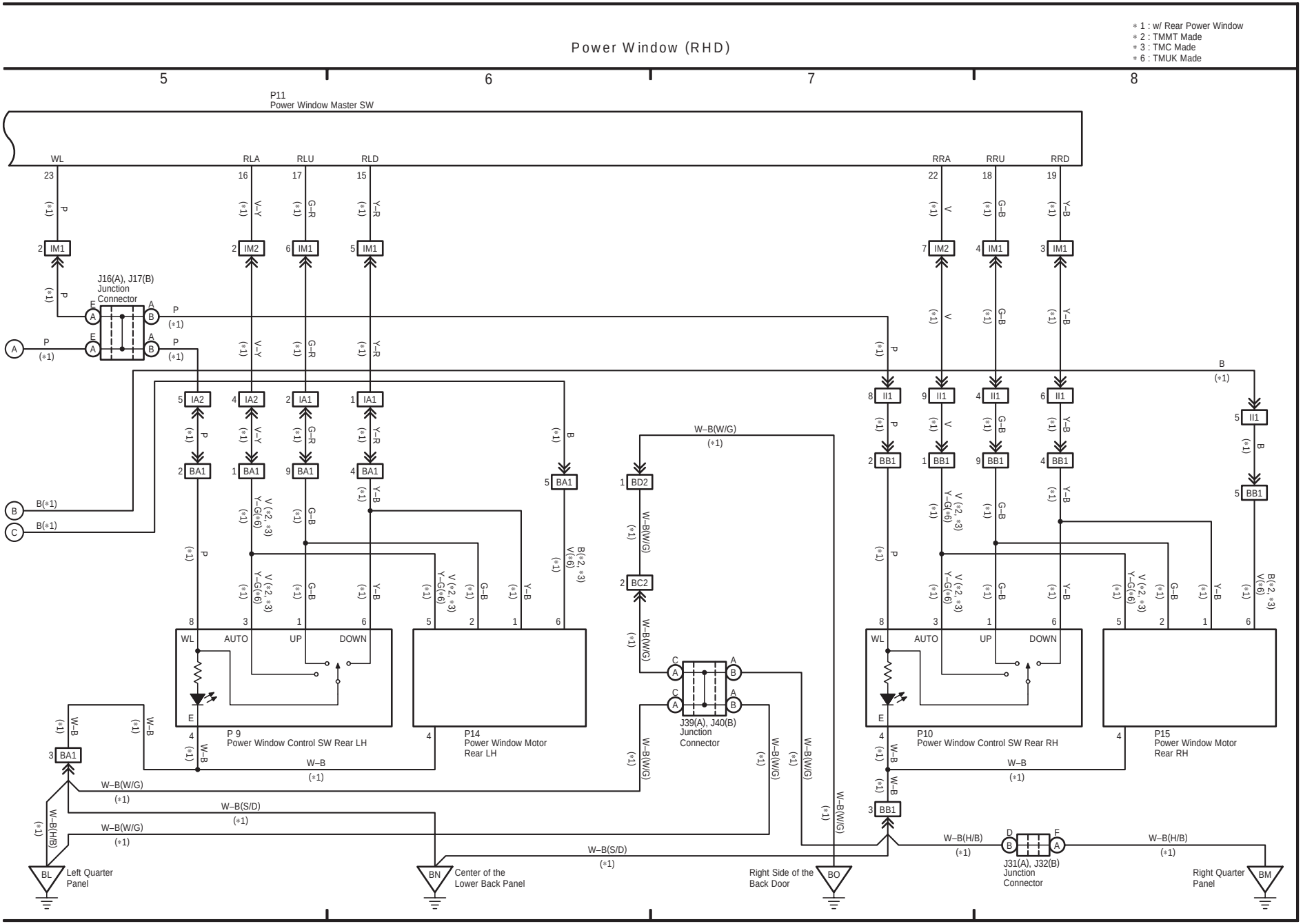

Power Source
Power Window (LHD)
1
2
3
4
P11
Power Window Master SW
PW
E
FLA
FLU
FLD
FRU
FRD
FRA
WL
P12
Power Window Motor
(Driver's Side)
P 7
Power Window Control SW
(Front Passenger's Side)
P13
Power Window Motor
(Front Passenger's Side)
I11
Ignition SW
ACC
AM1
IG1
LG(B–Y)
LG(W)
25A AM1
30A POWER
Short Pin
20A P/W
IG1 Relay
10A GAUGE
140A ALT
50A AM1
100A ALT
FL MAIN
3. 0W (*5)
FL MAIN
2. 0L (*4)
Battery
J 4
Junction
Connector
Behind the
Combination Meter
J11
Junction
Connector
Right Kick
Panel
KOF
RX
AUTO
U
D
* 1 : w/ Rear Power Window
* 2 : TMMT Made
* 3 : TMC Made
* 4 : Gasoline
* 5 : Diesel
* 6 : 5–Door H/B
* 7 : 3–Door H/B
* 8 : TMUK Made

35 COROLLA (Cont' d)

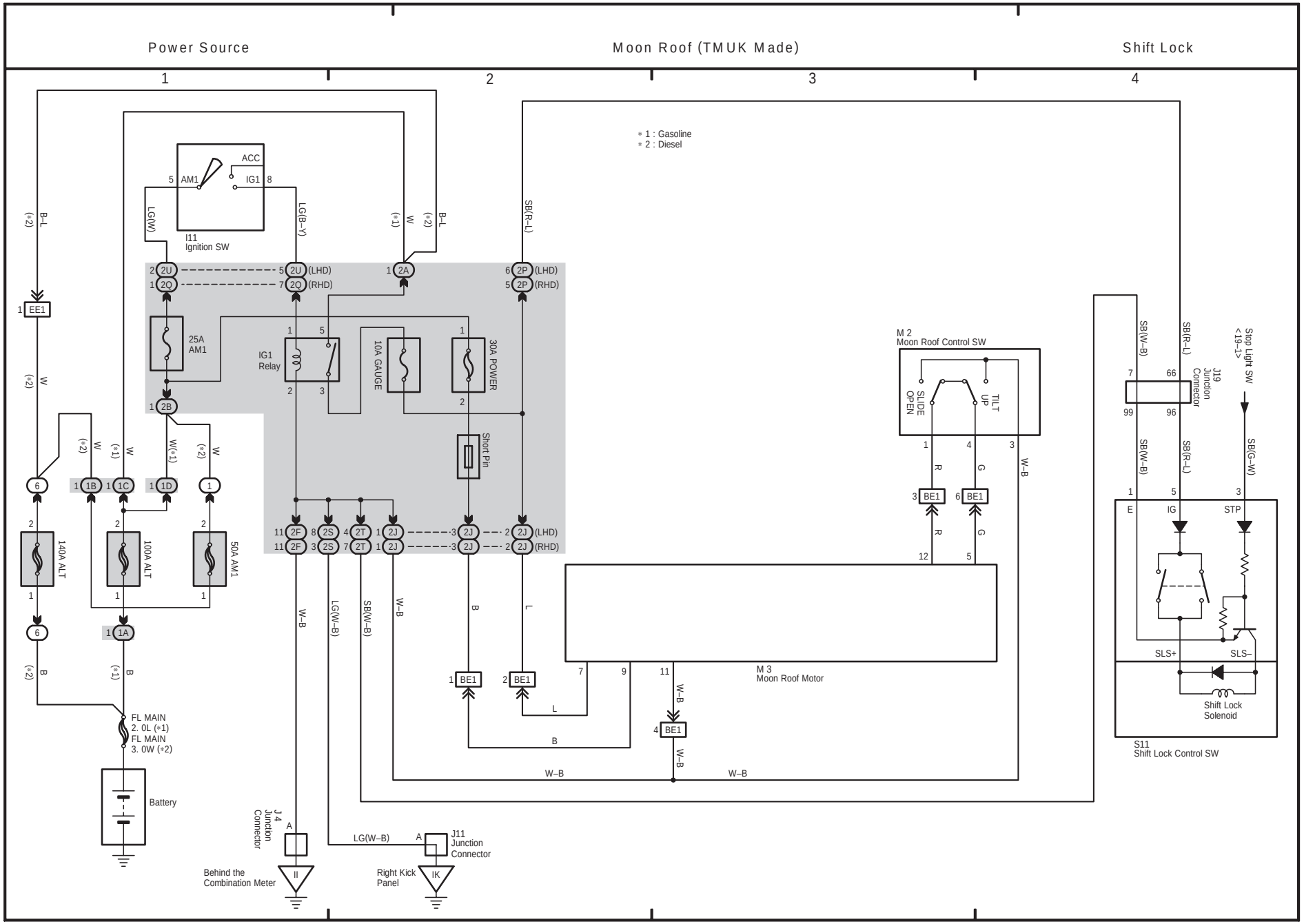


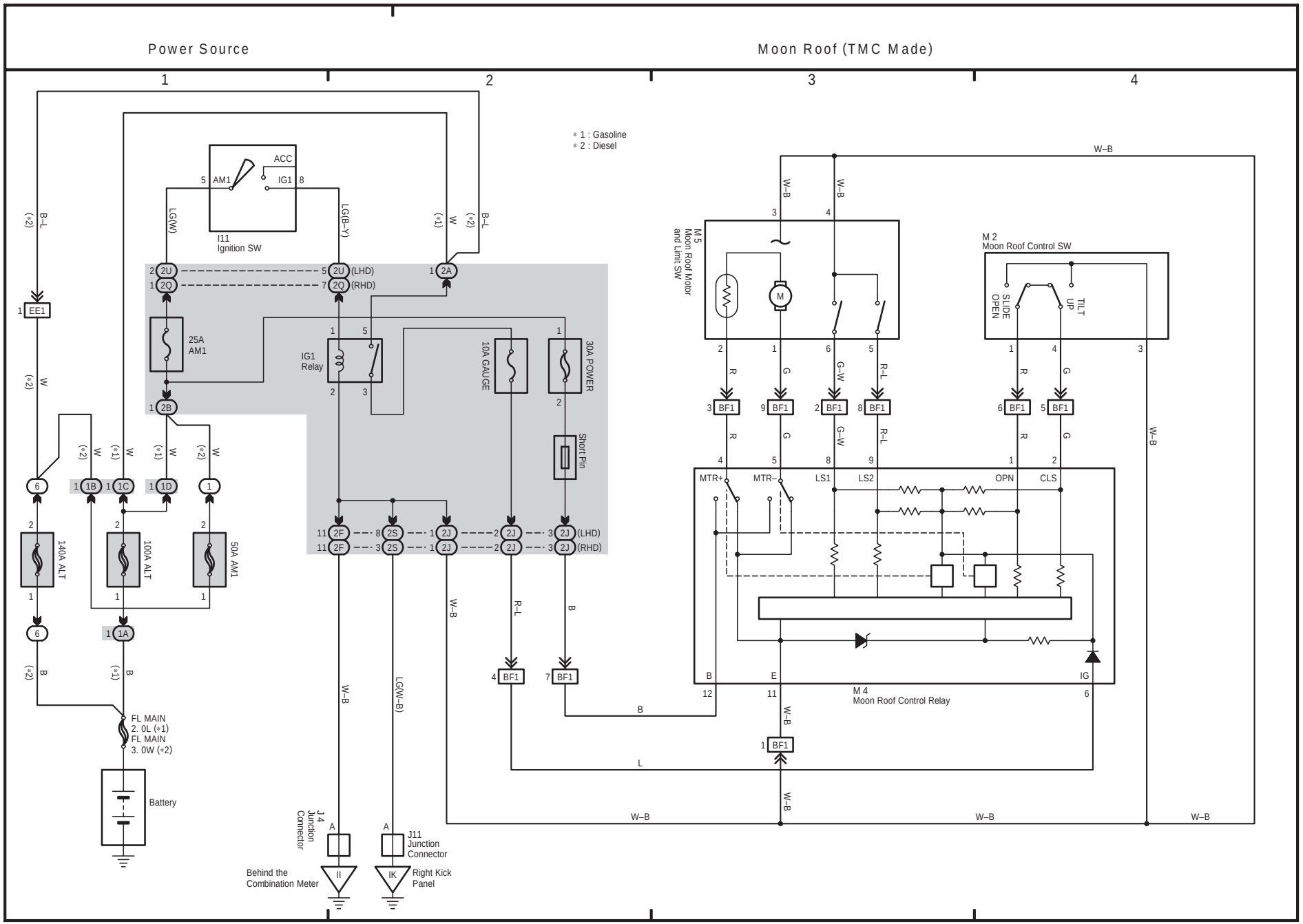

Power Source
Power Window (RHD)
1
2
3
4
P11
Power Window Master SW
PW
E
FRA
FRU
FRD
FLU
FLD
FLA
P12
Power Window Motor
(Driver's Side)
P 7
Power Window Control SW
(Front Passenger's Side)
P13
Power Window Motor
(Front Passenger's Side)
I11
Ignition SW
ACC
AM1
IG1
LG(B–Y)
LG(W)
B–L
W(*4)
25A AM1
30A POWER
Short Pin
30A P/W
IG1 Relay
10A GAUGE
140A ALT
100A ALT
50A AM1
FL MAIN
3. 0W (*5)
FL MAIN
2. 0L (*4)
Battery
J 4
Junction
Connector
J11
Junction
Connector
Behind the
Combination Meter
Right Kick
Panel
KOF
RX
AUTO
U
D
* 1 : w/ Rear Power Window
* 2 : TMMT Made
* 3 : TMC Made
* 4 : Gasoline
* 5 : Diesel
* 6 : TMUK Made

36 COROLLA (Cont' d)

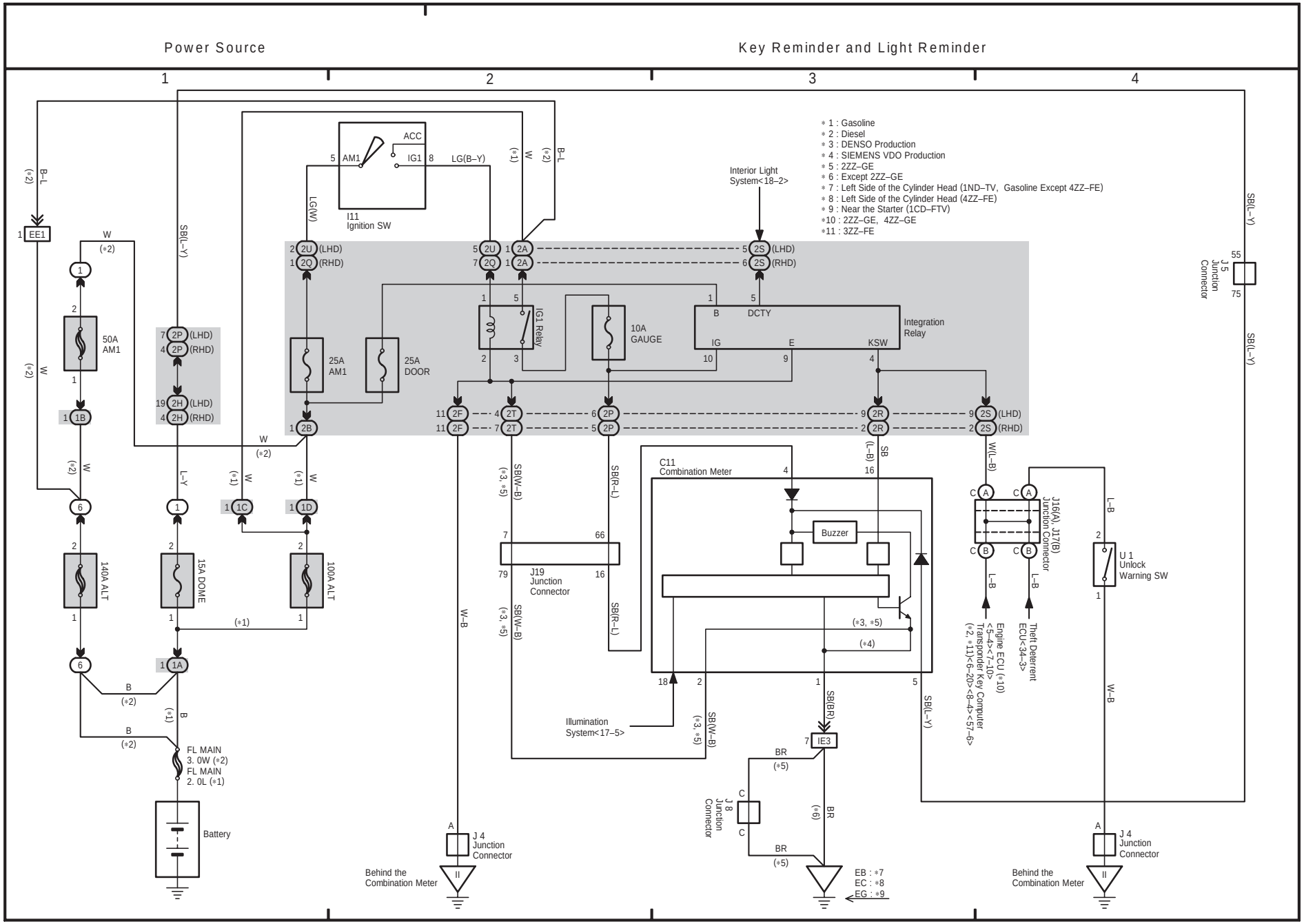


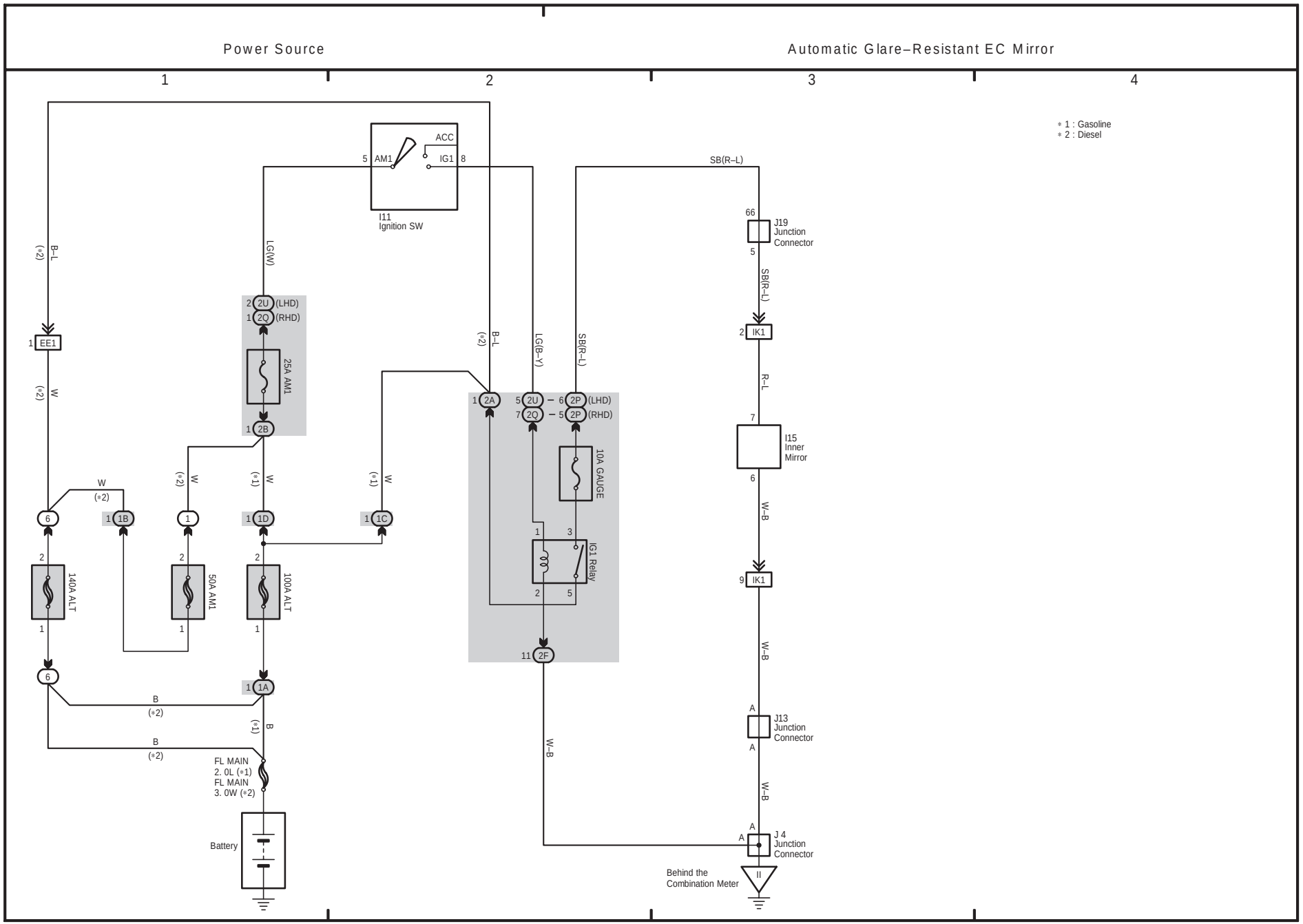
37 COROLLA


Power Source
Moon Roof (TMUK Made)
Shift Lock
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
I11
Ignition SW
ACC
IG1
AM1
25A AM1
IG1 Relay
10A GAUGE
30A POWER
Short Pin
140A ALT
100A ALT
50A AM1
FL MAIN 2. 0L (*1)
FL MAIN 3. 0W (*2)
Battery
J4 Junction Connector
Behind the Combination Meter
J11 Junction Connector
Right Kick Panel
M 2
Moon Roof Control SW
SLIDE OPEN
TILT UP
M 3
Moon Roof Motor
J19 Junction Connector
Stop Light SW
<19-1>
Shift Lock Solenoid
S11
Shift Lock Control SW
SLS+
SLS–
(LHD)
(RHD)

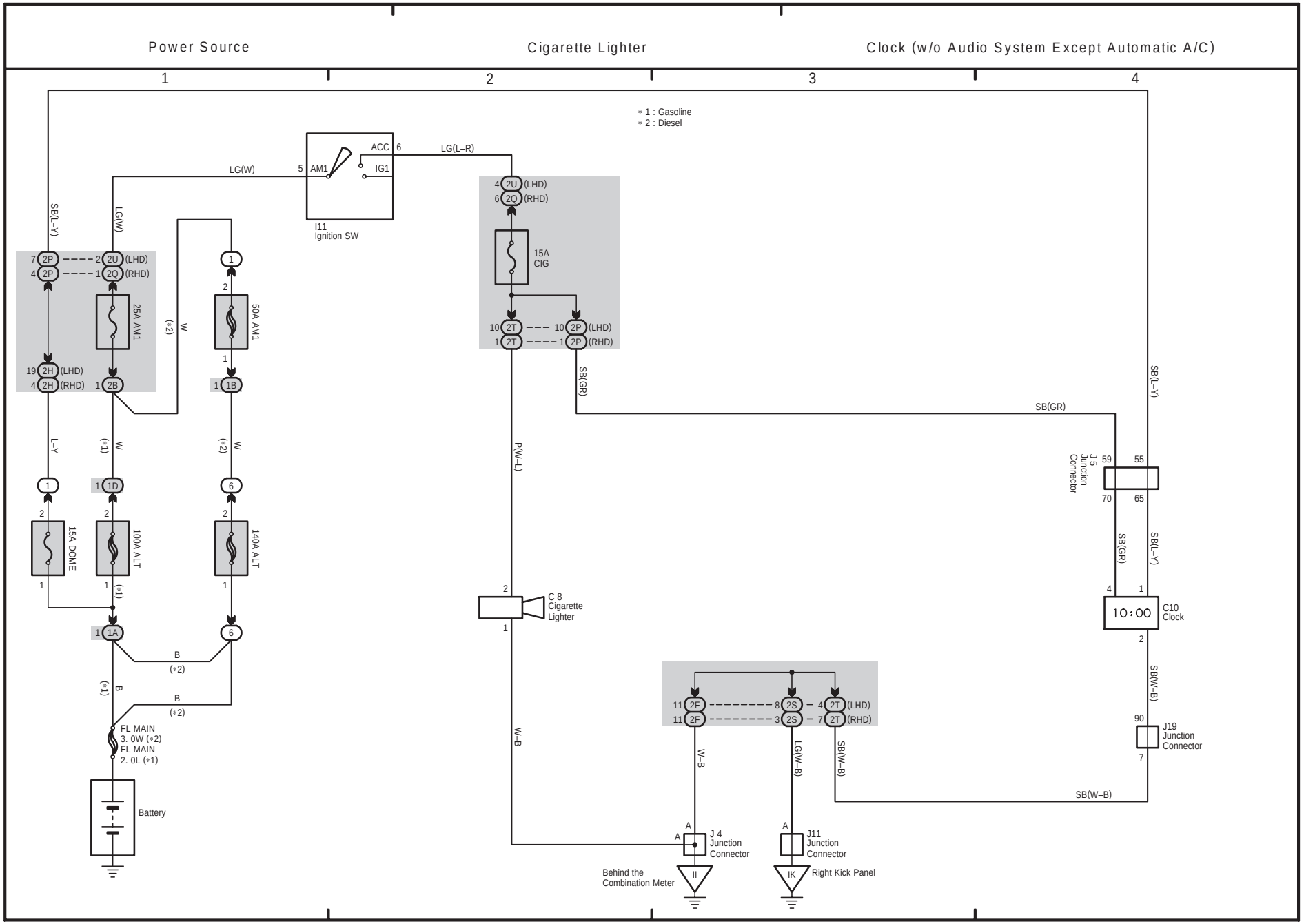

Power Source
Moon Roof (TMC Made)
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
ACC
AM1
IG1
I11
Ignition SW
25A
AM1
IG1
Relay
10A GAUGE
30A POWER
Short Pin
140A ALT
100A ALT
50A AM1
FL MAIN
2. 0L (*1)
FL MAIN
3. 0W (*2)
Battery
J4
Junction
Connector
Behind the
Combination Meter
J11
Junction
Connector
Right Kick
Panel
M5
Moon Roof Motor
and Limit SW
M2
Moon Roof Control SW
SLIDE
OPEN
TILT
UP
MTR+
MTR–
LS1
LS2
OPN
CLS
M4
Moon Roof Control Relay
W–B
R–L
G–W
B
L
LG(W)
LG(B–Y)
LG(W–B)

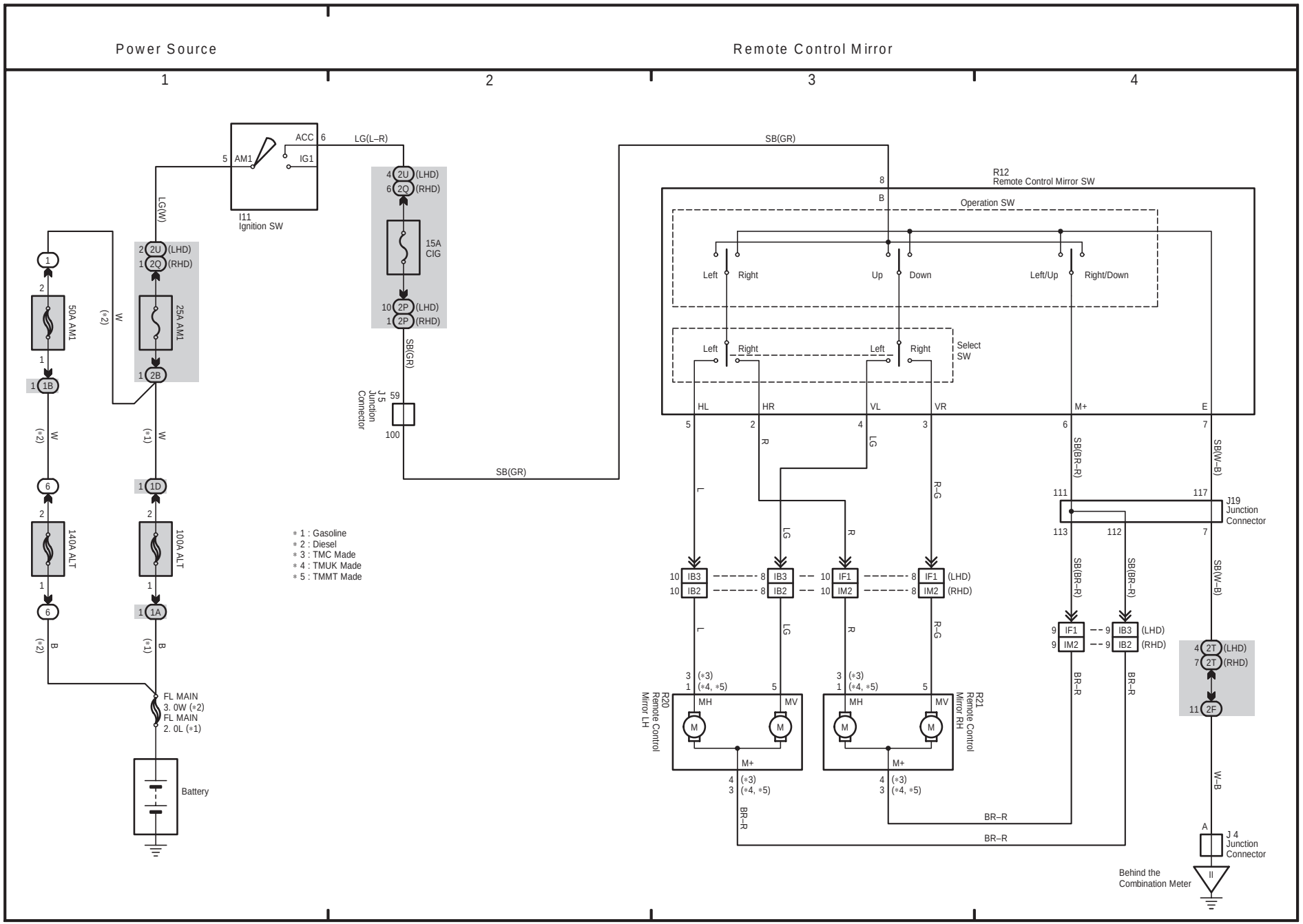
39 COROLLA


Power Source
Key Reminder and Light Reminder
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
* 3 : DENSO Production
* 4 : SIEMENS VDO Production
* 5 : 2ZZ–GE
* 6 : Except 2ZZ–GE
* 7 : Left Side of the Cylinder Head (1ND–TV, Gasoline Except 4ZZ–FE)
* 8 : Left Side of the Cylinder Head (4ZZ–FE)
* 9 : Near the Starter (1CD–FTV)
*10 : 2ZZ–GE, 4ZZ–GE
*11 : 3ZZ–FE
I11 Ignition SW
ACC
AM1
IG1
LG(B–Y)
LG(W)
Interior Light System<18–2>
IG1 Relay
10A GAUGE
DCTY
Integration Relay
IG
E
KSW
25A AM1
25A DOOR
50A AM1
140A ALT
15A DOME
100A ALT
FL MAIN 3. 0W (*2)
FL MAIN 2. 0L (*1)
Battery
C11 Combination Meter
Buzzer
J19 Junction Connector
Illumination System<17–5>
J 4 Junction Connector
Behind the Combination Meter
J 8 Junction Connector
J 5 Junction Connector
J16(A), J17(B) Junction Connector
U 1 Unlock Warning SW
Engine ECU (*10)
Transponder Key Computer <5–4><7–10> (*2, *11)<6–20><8–4><57–6>
Theft Deterrent ECU<34–3>
EB : *7
EC : *8
EG : *9

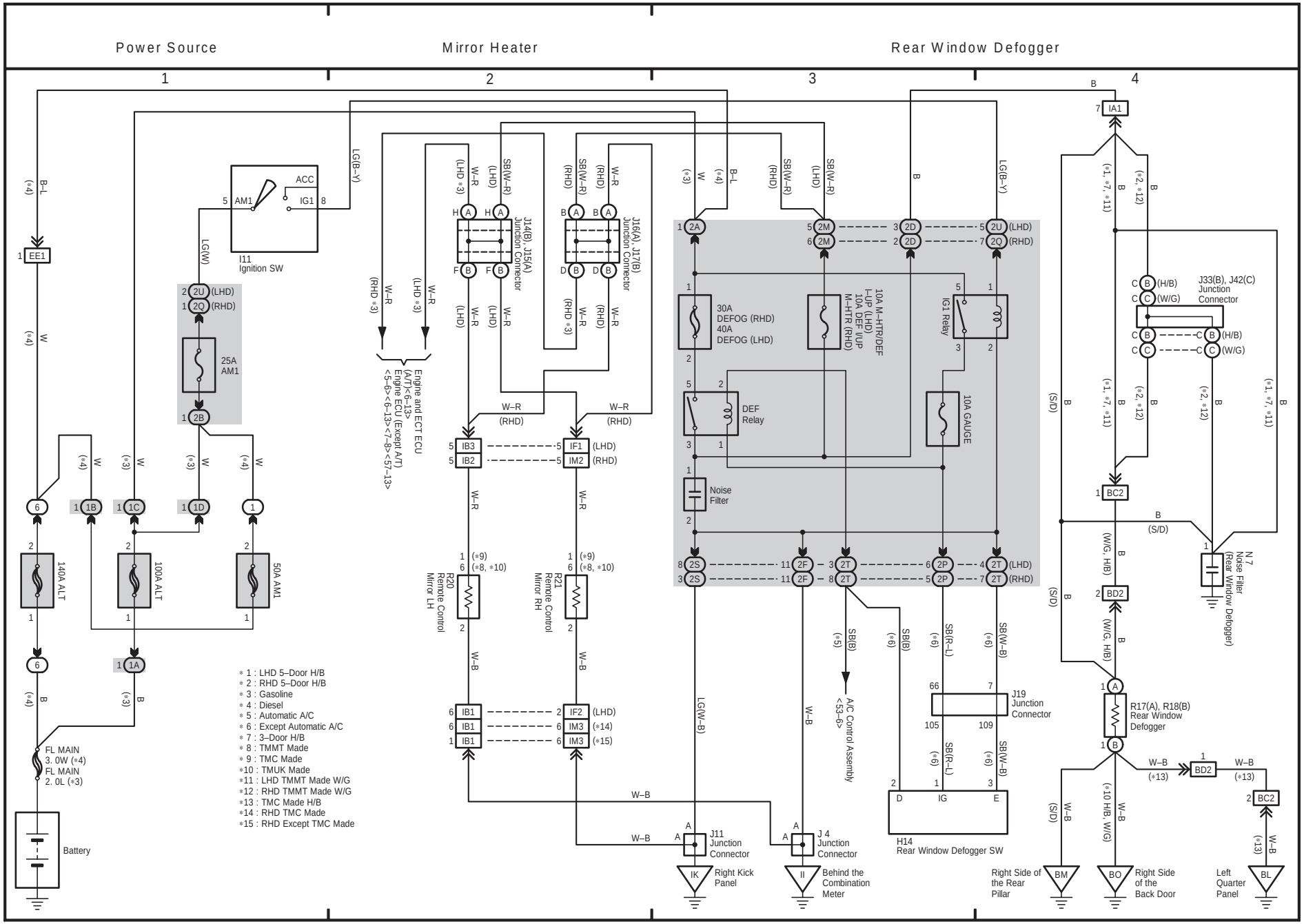

Power Source
Automatic Glare–Resistant EC Mirror
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
ACC
5 AM1
IG1 8
I11
Ignition SW
B–L (*2)
LG(W)
SB(R–L)
66 J19 Junction Connector
5
SB(R–L)
2 IK1
R–L
7 I15 Inner Mirror
6
W–B
9 IK1
W–B
A J13 Junction Connector
A
W–B
A
A J4 Junction Connector
Behind the Combination Meter
II
2 2U (LHD)
1 2Q (RHD)
25A AM1
1 2B
1 EE1
W (*2)
6
2
140A ALT
1
W (*2)
1 1B
W (*2)
1
2
50A AM1
1
W (*1)
1 1D
2
100A ALT
1
W (*1)
1 1C
6
1 1A
B (*2)
B (*2)
B (*1)
FL MAIN
2. 0L (*1)
FL MAIN
3. 0W (*2)
Battery
1 2A
5 2U – 6 2P (LHD)
7 2Q – 5 2P (RHD)
10A GAUGE
1
3
IG1 Relay
2
5
11 2F
LG(B–Y)
SB(R–L)
B–L (*2)

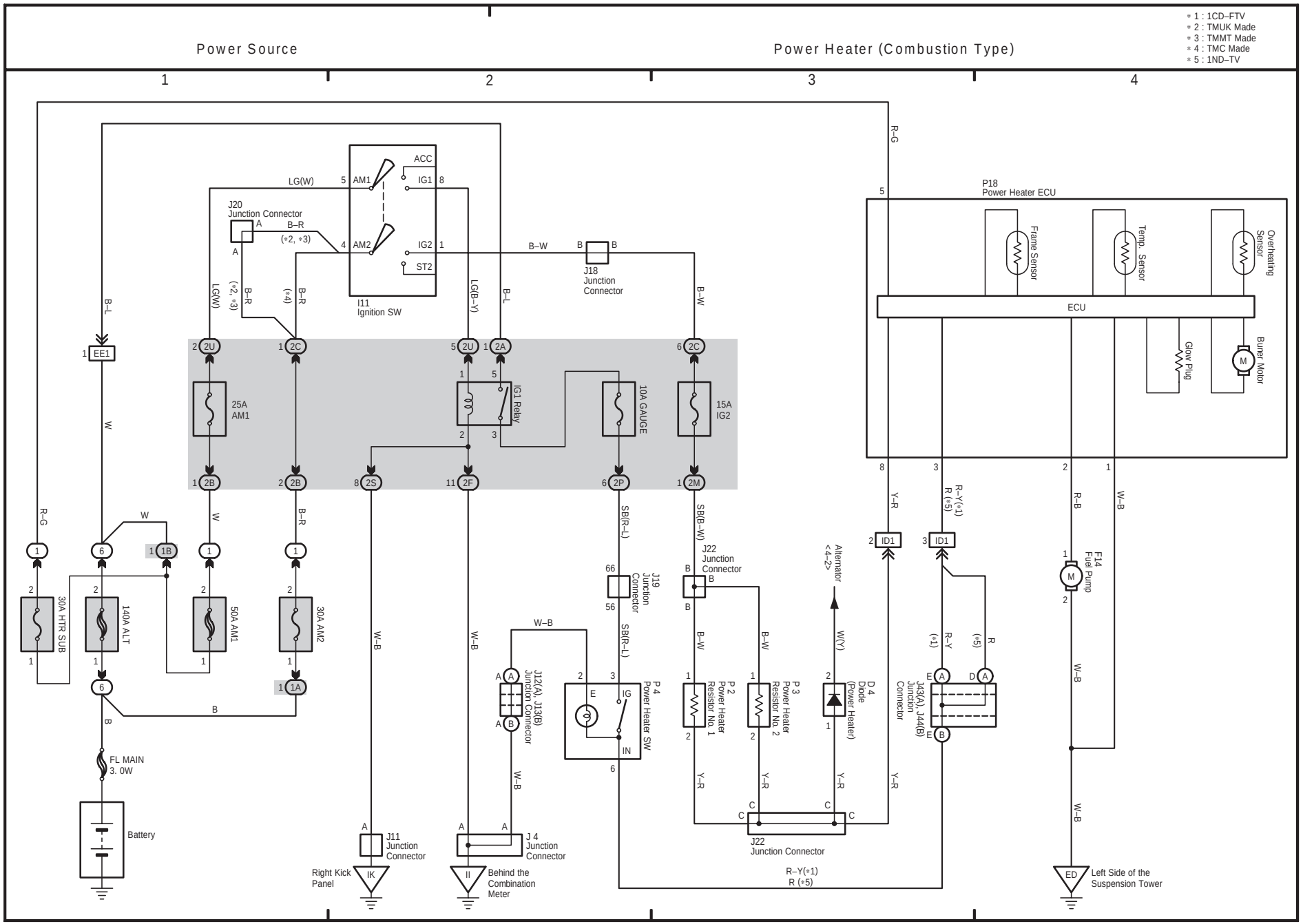
41 COROLLA


Power Source
Cigarette Lighter
Clock (w/o Audio System Except Automatic A/C)
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
ACC
AM1
IG1
I11
Ignition SW
LG(W)
LG(L–R)
SB(L–Y)
15A CIG
25A AM1
50A AM1
15A DOME
100A ALT
140A ALT
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
C 8
Cigarette Lighter
SB(GR)
P(W–L)
W–B
LG(W–B)
SB(W–B)
J 4
Junction
Connector
J11
Junction
Connector
Behind the
Combination Meter
Right Kick Panel
J 5
Junction
Connector
C10
Clock
J19
Junction
Connector

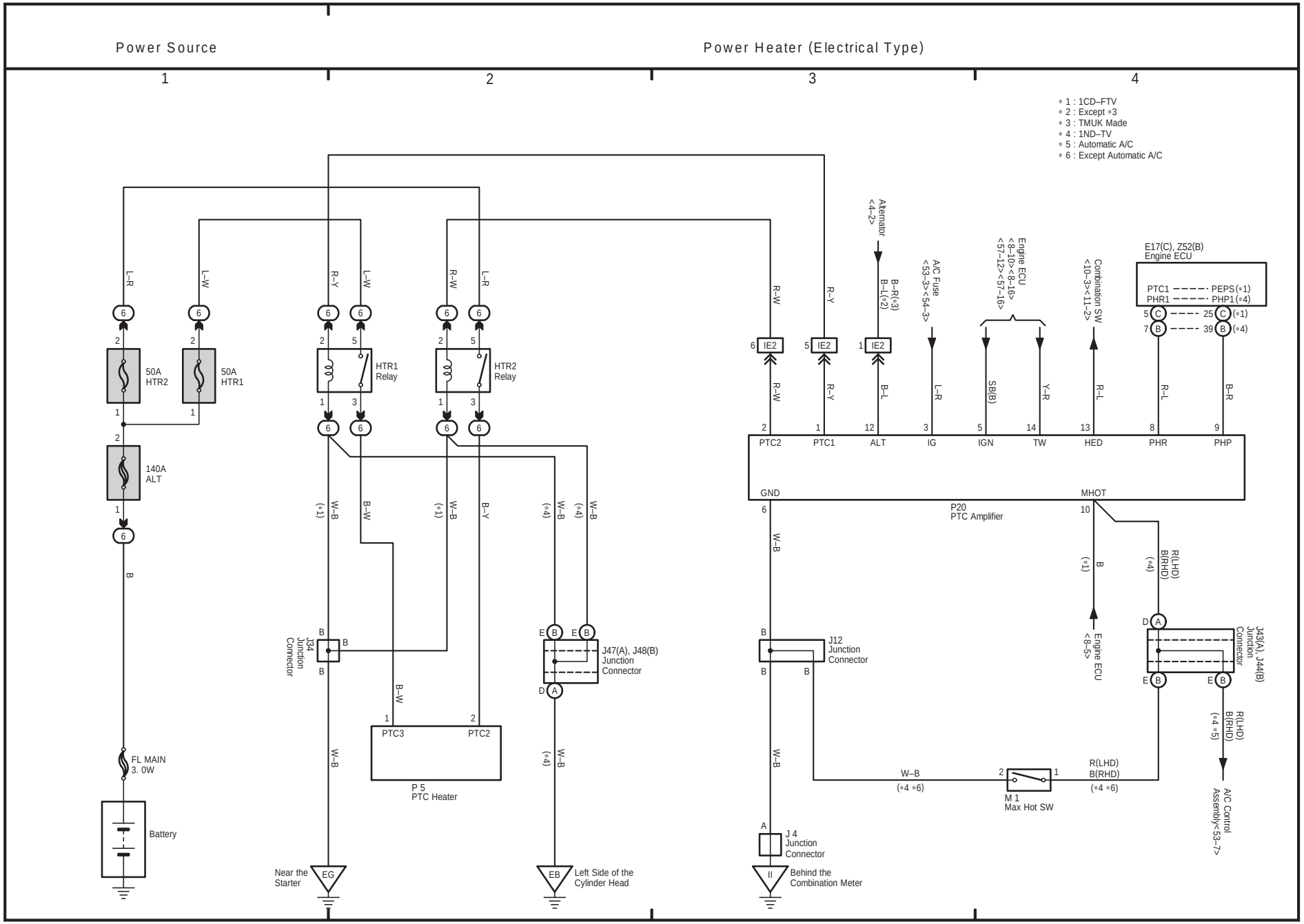

Power Source
Remote Control Mirror
1
2
3
4
ACC
IG1
AM1
I11
Ignition SW
LG(L–R)
LG(W)
15A CIG
SB(GR)
J 5 Junction Connector
50A AM1
25A AM1
140A ALT
100A ALT
W
(*2)
(*1)
B
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
* 1 : Gasoline
* 2 : Diesel
* 3 : TMC Made
* 4 : TMUK Made
* 5 : TMMT Made
R12
Remote Control Mirror SW
Operation SW
Left
Right
Up
Down
Left/Up
Right/Down
Select SW
HL
HR
VL
VR
M+
E
L
R
LG
R–G
SB(BR–R)
SB(W–B)
J19 Junction Connector
IB3
IB2
IF1
IM2
(LHD)
(RHD)
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
MH
MV
M
BR–R
W–B
J 4 Junction Connector
Behind the Combination Meter

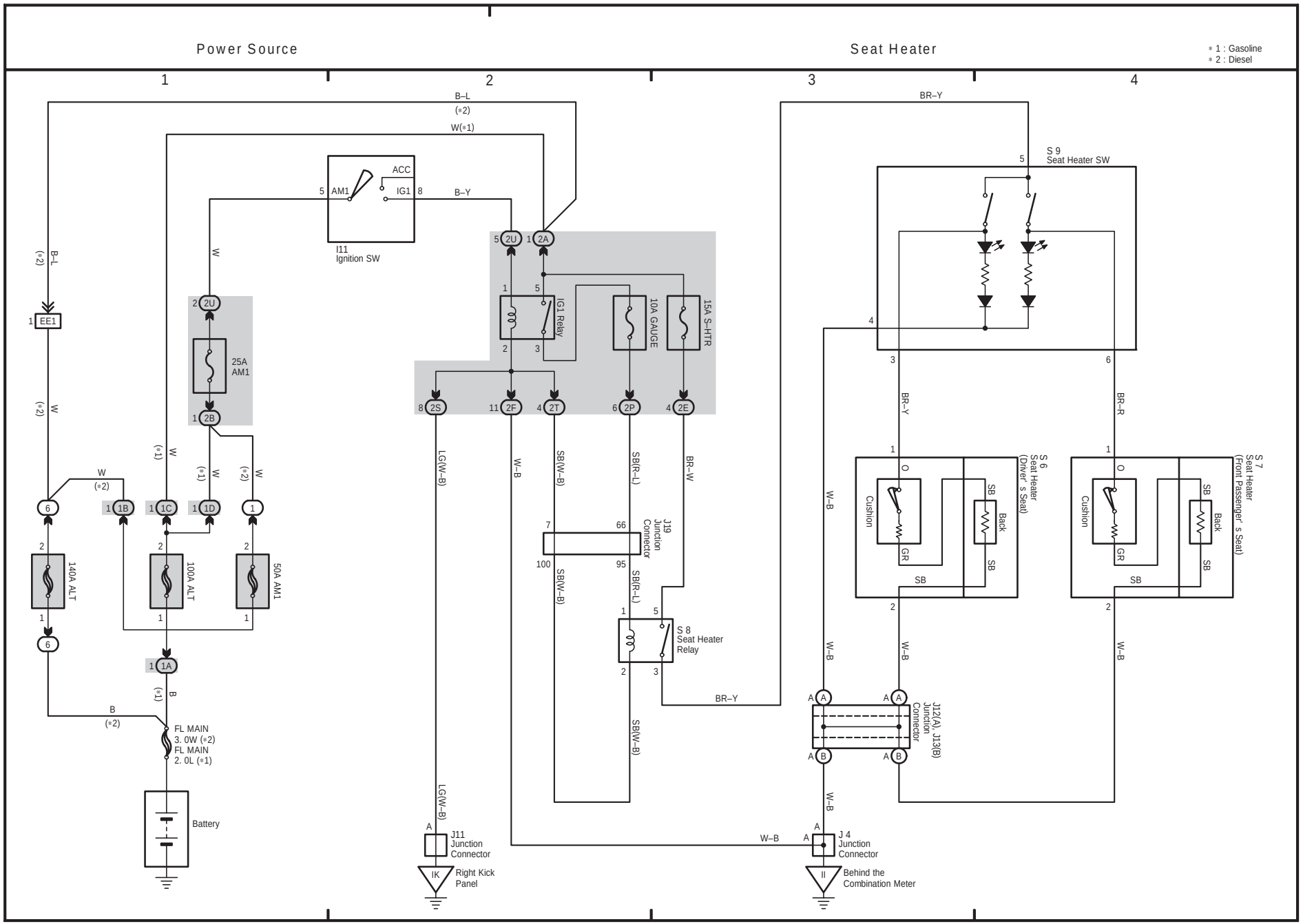
43 COROLLA


Power Source
Mirror Heater
Rear Window Defogger
1
2
3
4
ACC
IG1
AM1
I11
Ignition SW
LG(W)
LG(B–Y)
B–L
W
EE1
2U (LHD)
2Q (RHD)
25A AM1
2B
6
1B
1C
1D
1
140A ALT
100A ALT
50A AM1
1A
FL MAIN 3. 0W (*4)
FL MAIN 2. 0L (*3)
Battery
J14(B), J15(A) Junction Connector
J16(A), J17(B) Junction Connector
W–R
SB(W–R)
(LHD)
(RHD)
(LHD *3)
(RHD *3)
Engine and ECT ECU (A/T)<6–13> Engine ECU (Except A/T) <5–8><6–13><7–8><57–13>
IB3
IB2
IB1
IF1 (LHD)
IM2 (RHD)
IF2 (LHD)
IM3 (*14)
IM3 (*15)
(*9) (*8, *10)
R20 Remote Control Mirror LH
R21 Remote Control Mirror RH
W–B
30A DEFOG (RHD) 40A DEFOG (LHD)
10A M–HTR/DEF I–UP (LHD) 10A DEF I/UP M–HTR (RHD)
IG1 Relay
DEF Relay
10A GAUGE
Noise Filter
2A
2M
2D
2U (LHD)
2Q (RHD)
2S
2F
2T (LHD)
2T (RHD)
2P
SB(B)
SB(R–L)
SB(W–B)
(*5)
(*6)
A/C Control Assembly <53–6>
J19 Junction Connector
H14 Rear Window Defogger SW
D
IG
E
J11 Junction Connector
J 4 Junction Connector
IK
Right Kick Panel
II
Behind the Combination Meter
IA1
(*1, *7, *11)
(*2, *12)
J33(B), J42(C) Junction Connector
(H/B)
(W/G)
BC2
BD2
N 7 Noise Filter (Rear Window Defogger)
(W/G, H/B)
R17(A), R18(B) Rear Window Defogger
(*13)
(*10 H/B, W/G)
BM
Right Side of the Rear Pillar
BO
Right Side of the Back Door
BL
Left Quarter Panel
(S/D)
* 1 : LHD 5–Door H/B
* 2 : RHD 5–Door H/B
* 3 : Gasoline
* 4 : Diesel
* 5 : Automatic A/C
* 6 : Except Automatic A/C
* 7 : 3–Door H/B
* 8 : TMMT Made
* 9 : TMC Made
*10 : TMUK Made
*11 : LHD TMMT Made W/G
*12 : RHD TMMT Made W/G
*13 : TMC Made H/B
*14 : RHD TMC Made
*15 : RHD Except TMC Made


Power Source
Power Heater (Combustion Type)
1
2
3
4
* 1 : 1CD–FTV
* 2 : TMUK Made
* 3 : TMMT Made
* 4 : TMC Made
* 5 : 1ND–TV
ACC
IG1
IG2
ST2
AM1
AM2
I11
Ignition SW
J20
Junction Connector
J18
Junction
Connector
P18
Power Heater ECU
Flame Sensor
Temp. Sensor
Overheating Sensor
ECU
Glow Plug
Buner Motor
25A
AM1
IG1 Relay
10A GAUGE
15A
IG2
30A HTR SUB
140A ALT
50A AM1
30A AM2
FL MAIN
3. 0W
Battery
J19
Junction
Connector
J22
Junction
Connector
Alternator
<4–2>
P 4
Power Heater SW
P 2
Power Heater
Resistor No. 1
P 3
Power Heater
Resistor No. 2
D 4
Diode
(Power Heater)
J12(A), J13(B)
Junction Connector
J11
Junction
Connector
J 4
Junction
Connector
143(A), 144(B)
Junction
Connector
F14
Fuel Pump
Right Kick
Panel
Behind the
Combination
Meter
Left Side of the
Suspension Tower
R–G
B–L
W
B–R
LG(W)
LG(B–Y)
B–W
W–B
SB(R–L)
SB(B–W)
Y–R
R–Y(*1)
R (*5)
R–B
R–Y
W(Y)
B

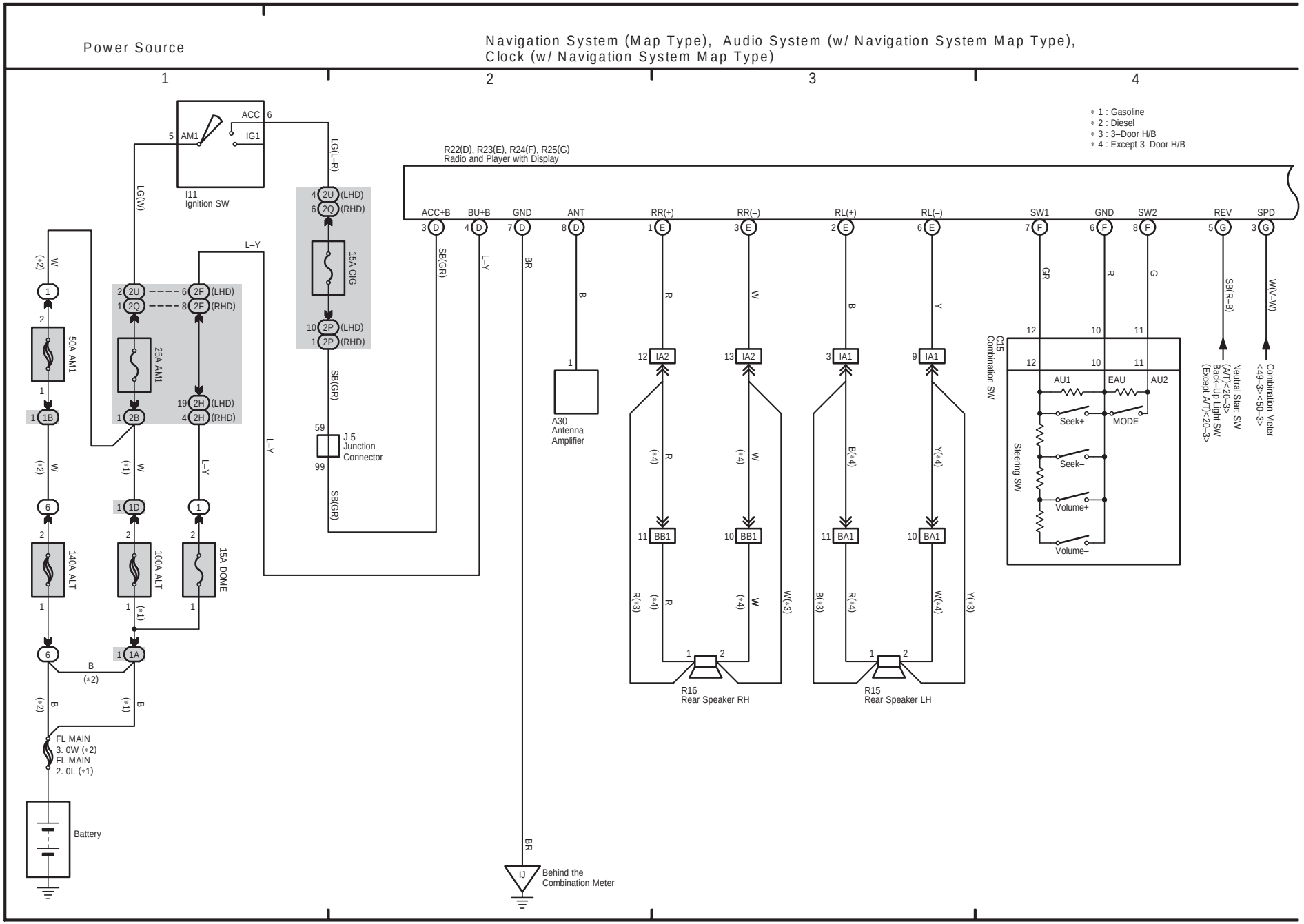
45 COROLLA


Power Source
Power Heater (Electrical Type)
1
2
3
4
* 1 : 1CD–FTV
* 2 : Except *3
* 3 : TMUK Made
* 4 : 1ND–TV
* 5 : Automatic A/C
* 6 : Except Automatic A/C
L–R
L–W
R–Y
R–W
B–R(*3)
B–L(*2)
B–L
L–R
SB(B)
Y–R
R–L
R–L
B–R
50A HTR2
50A HTR1
HTR1 Relay
HTR2 Relay
140A ALT
FL MAIN 3. 0W
Battery
W–B
B–W
B–Y
J34 Junction Connector
J47(A), J48(B) Junction Connector
PTC3
PTC2
P 5 PTC Heater
Near the Starter
EG
EB
Left Side of the Cylinder Head
Alternator <4–2>
A/C Fuse <53–3><54–3>
Engine ECU <8–10><8–16><57–12><57–16>
Combination SW <10–3><11–2>
E17(C), Z52(B) Engine ECU
PTC1 PEPS(*1)
PHR1 PHP1(*4)
IE2
PTC2
PTC1
ALT
IG
IGN
TW
HED
PHR
PHP
GND
MHOT
P20 PTC Amplifier
J12 Junction Connector
J 4 Junction Connector
Behind the Combination Meter
M 1 Max Hot SW
W–B (*4 *6)
R(LHD) B(RHD) (*4 *6)
Engine ECU <8–5>
R(LHD) B(RHD) (*4)
143(A), 144(B) Junction Connector
R(LHD) B(RHD) (*4 *5)
A/C Control Assembly<53–7>


Power Source
Seat Heater
* 1 : Gasoline
* 2 : Diesel
1
2
3
4
B–L
(*2)
W(*1)
ACC
AM1
IG1
B–Y
I11
Ignition SW
W
B–L
(*2)
EE1
W
(*2)
2U
25A
AM1
2B
W
(*2)
W
(*1)
W
(*1)
W
(*2)
6
1B
1C
1D
1
2
140A ALT
100A ALT
50A AM1
1
1
1
6
1A
B
(*1)
B
(*2)
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
5
2U
1
2A
1
5
IG1 Relay
2
3
10A GAUGE
15A S-HTR
8
2S
11
2F
4
2T
6
2P
4
2E
LG(W–B)
W–B
SB(W–B)
SB(R–L)
BR–W
7
66
100
95
J19
Junction
Connector
SB(W–B)
SB(R–L)
1
5
S 8
Seat Heater
Relay
2
3
BR–Y
LG(W–B)
A
J11
Junction
Connector
IK
Right Kick
Panel
W–B
BR–Y
5
S 9
Seat Heater SW
4
3
6
BR–Y
BR–R
1
O
Cushion
GR
SB
Back
SB
SB
S 6
Seat Heater
(Driver's Seat)
1
O
Cushion
GR
SB
Back
SB
SB
S 7
Seat Heater
(Front Passenger's Seat)
2
2
W–B
W–B
W–B
A
A
A
A
J12(A), J13(B)
Junction
Connector
A
B
A
B
W–B
A
J 4
Junction
Connector
II
Behind the
Combination Meter

47 COROLLA

(Cont. next page)

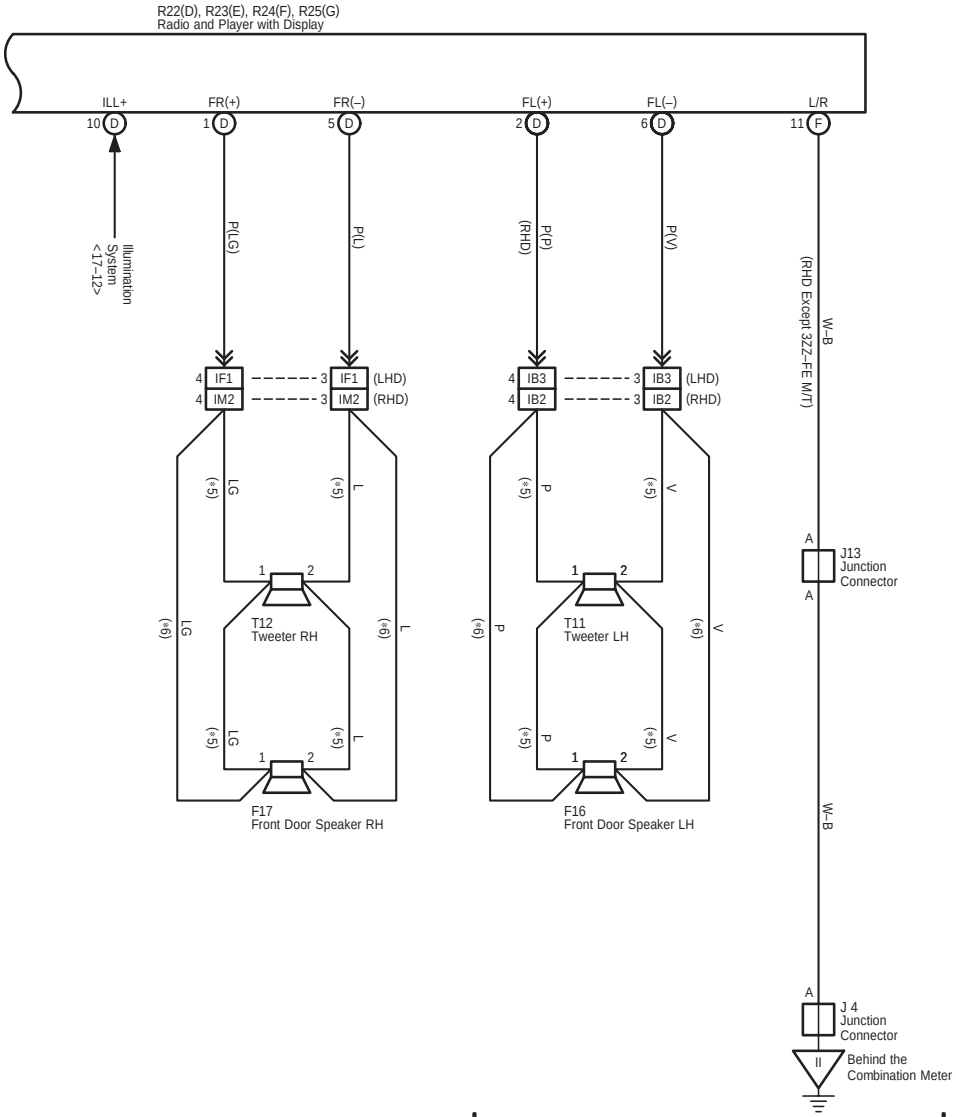


47 COROLLA (Cont' d)

Navigation System (Map Type), Audio System (w/ Navigation System Map Type), Clock (w/ Navigation System Map Type)

* 5 : w/ Tweeter
* 6 : w/o Tweeter

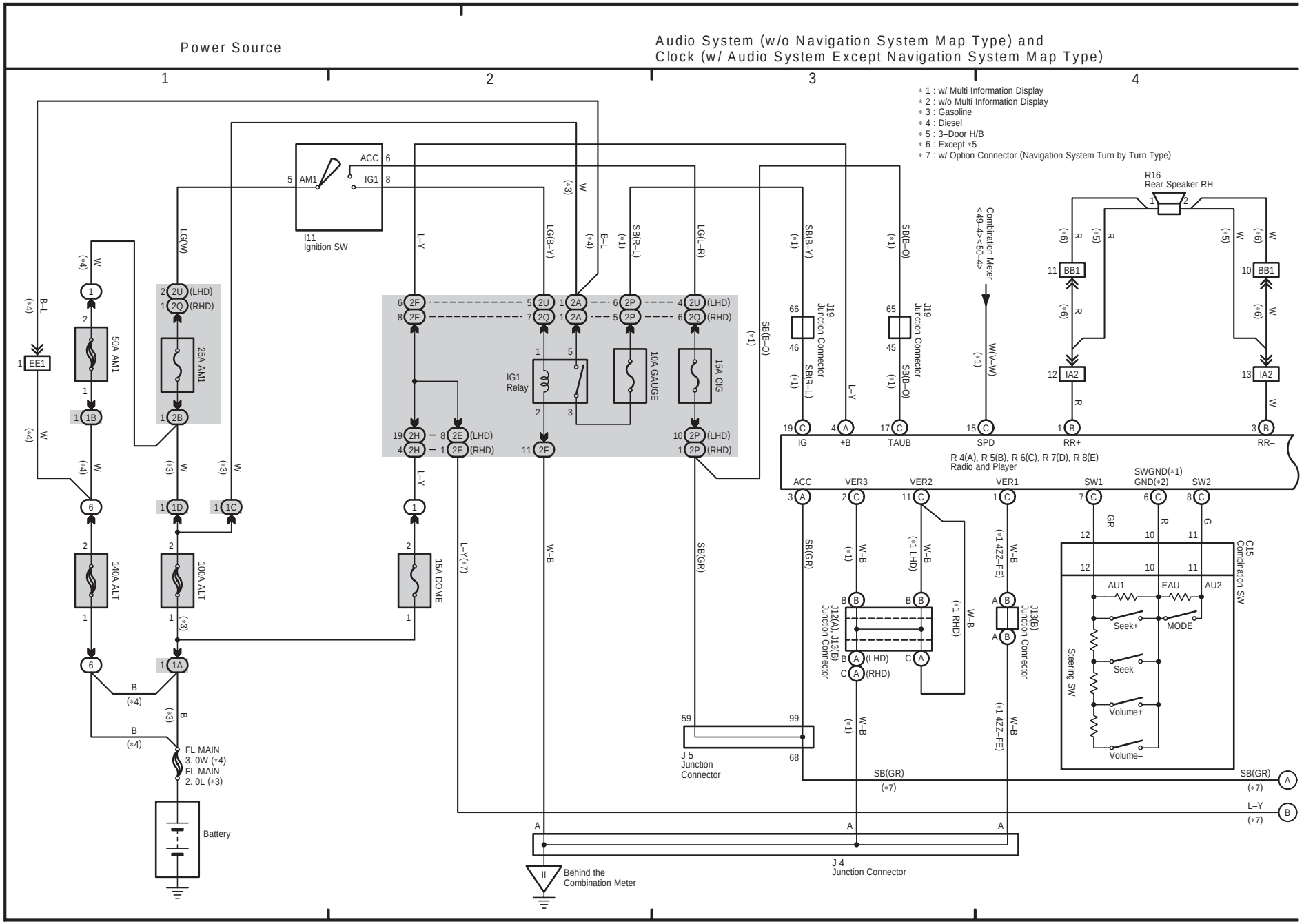
5 6 7 8



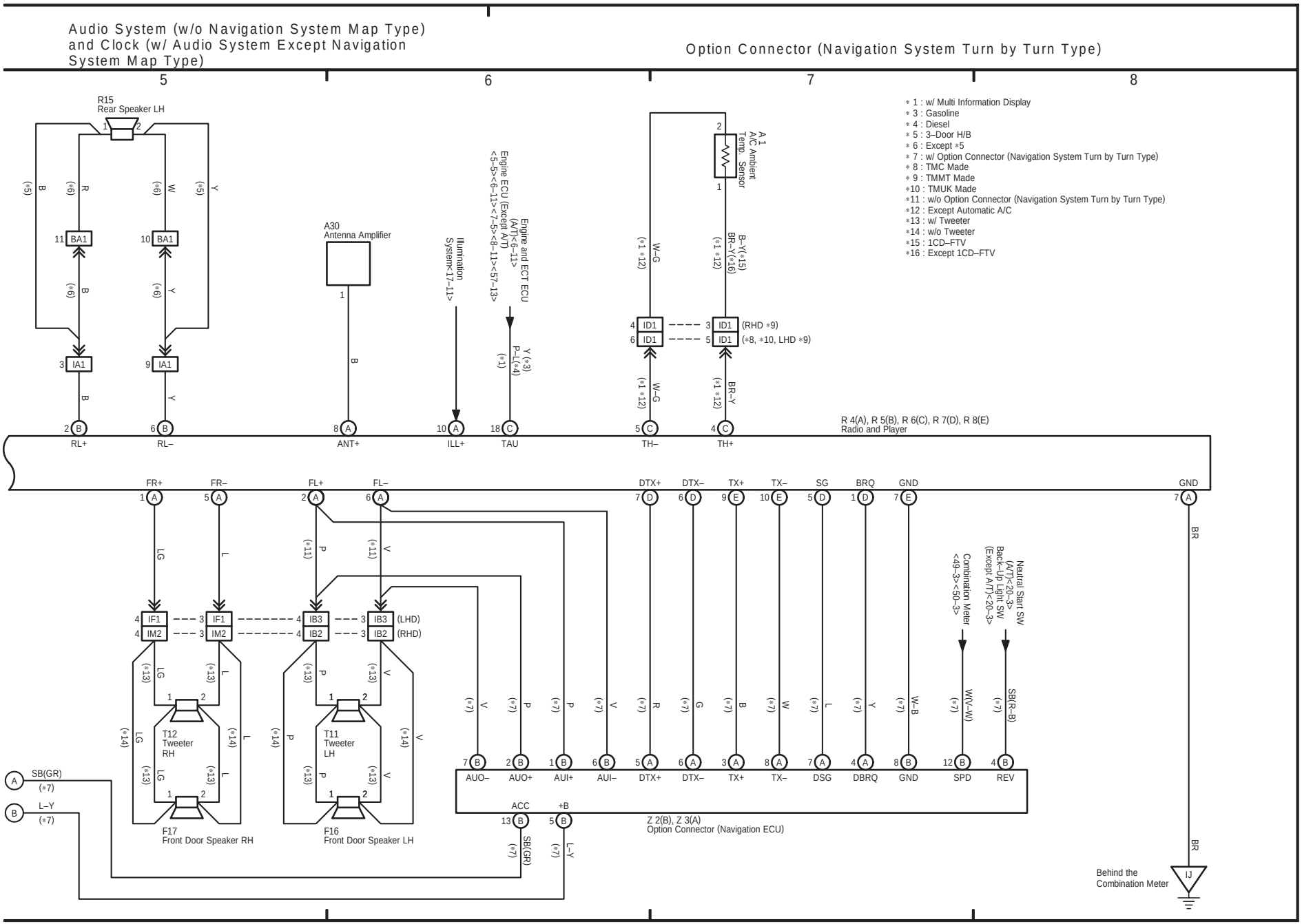
H

48 COROLLA

(Cont. next page)

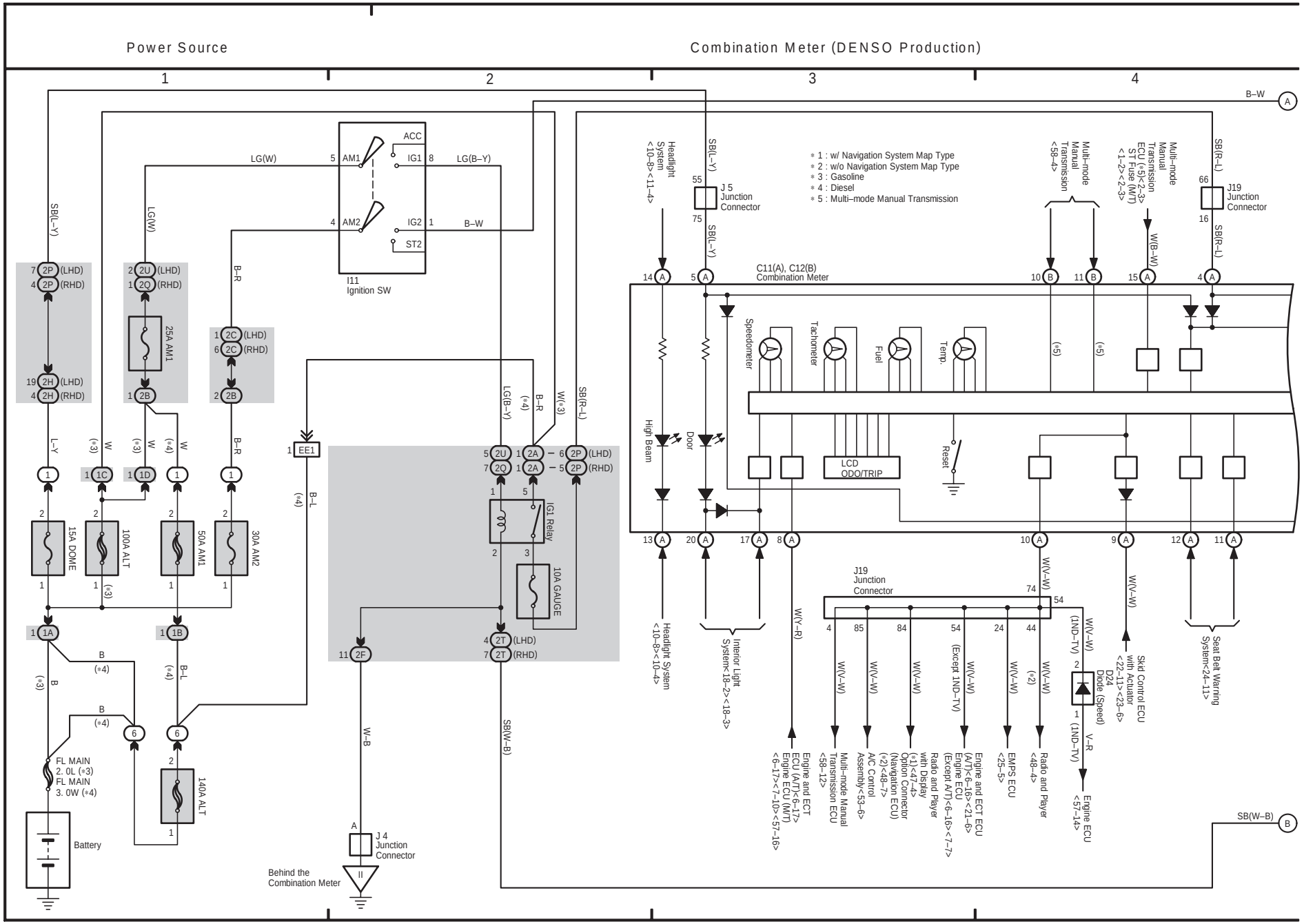


48 COROLLA (Cont' d)



49 COROLLA

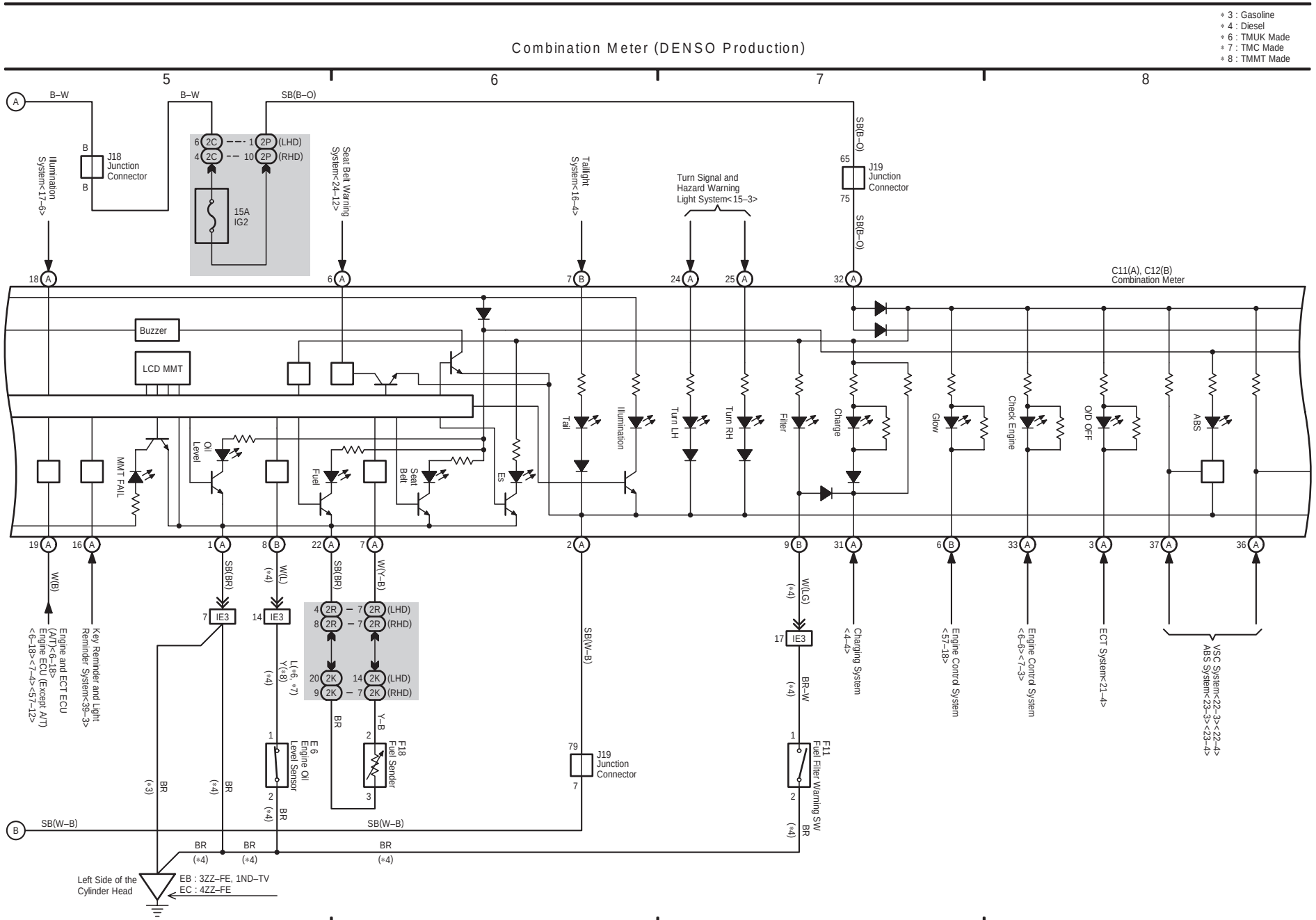
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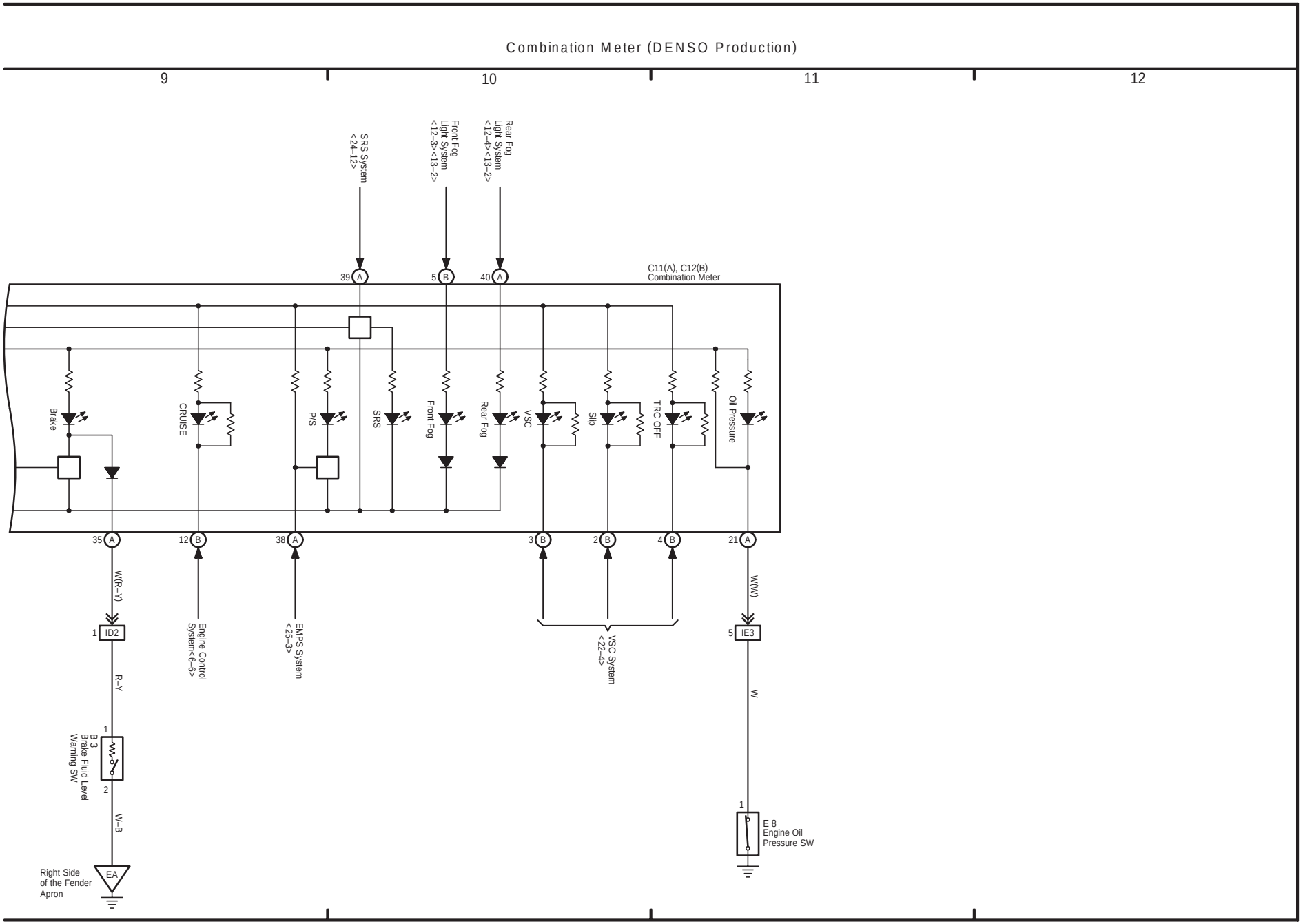
49 COROLLA (Cont' d)

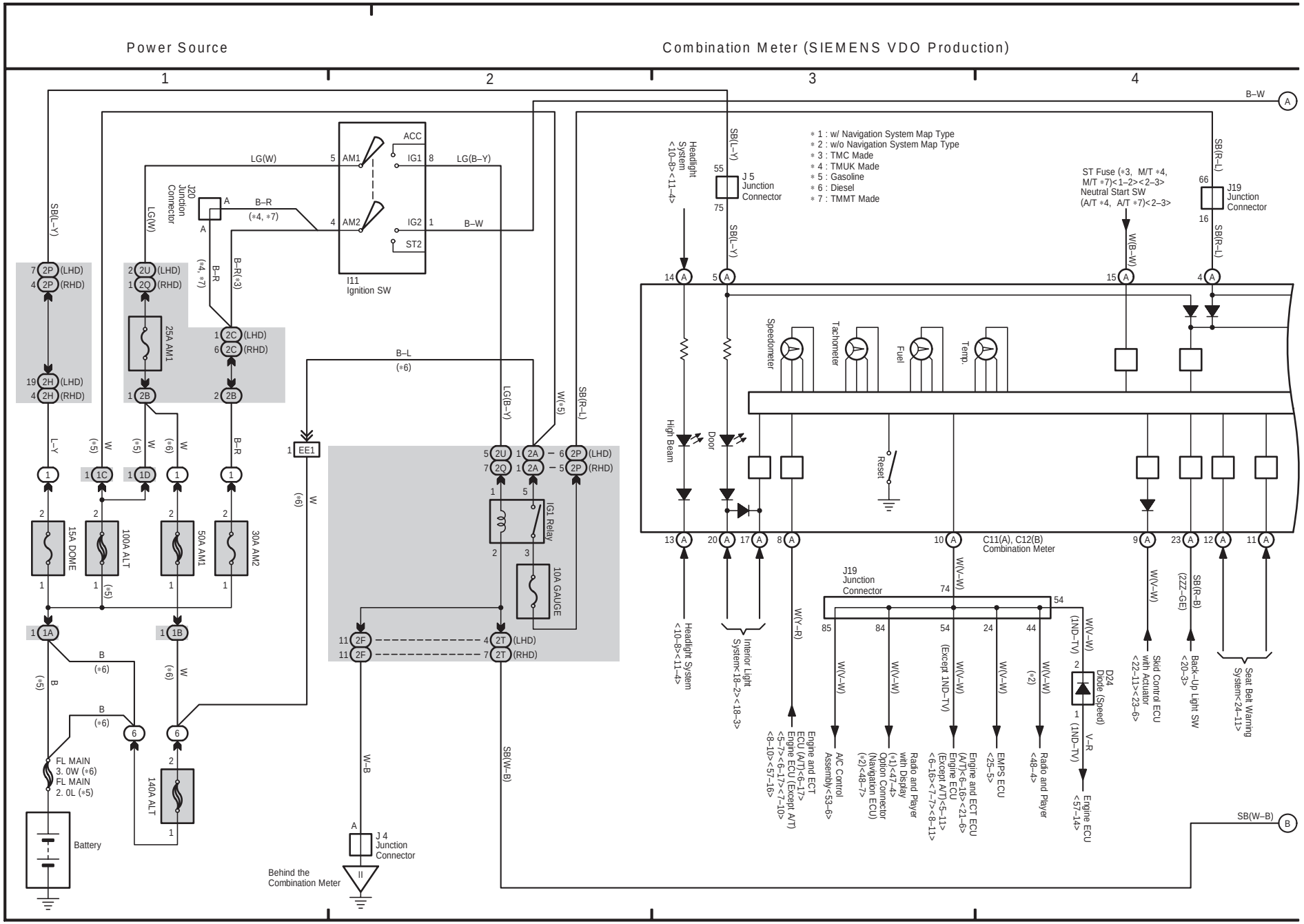
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* 3 : Gasoline
* 4 : Diesel
* 6 : TMUK Made
* 7 : TMC Made
* 8 : TMMT Made



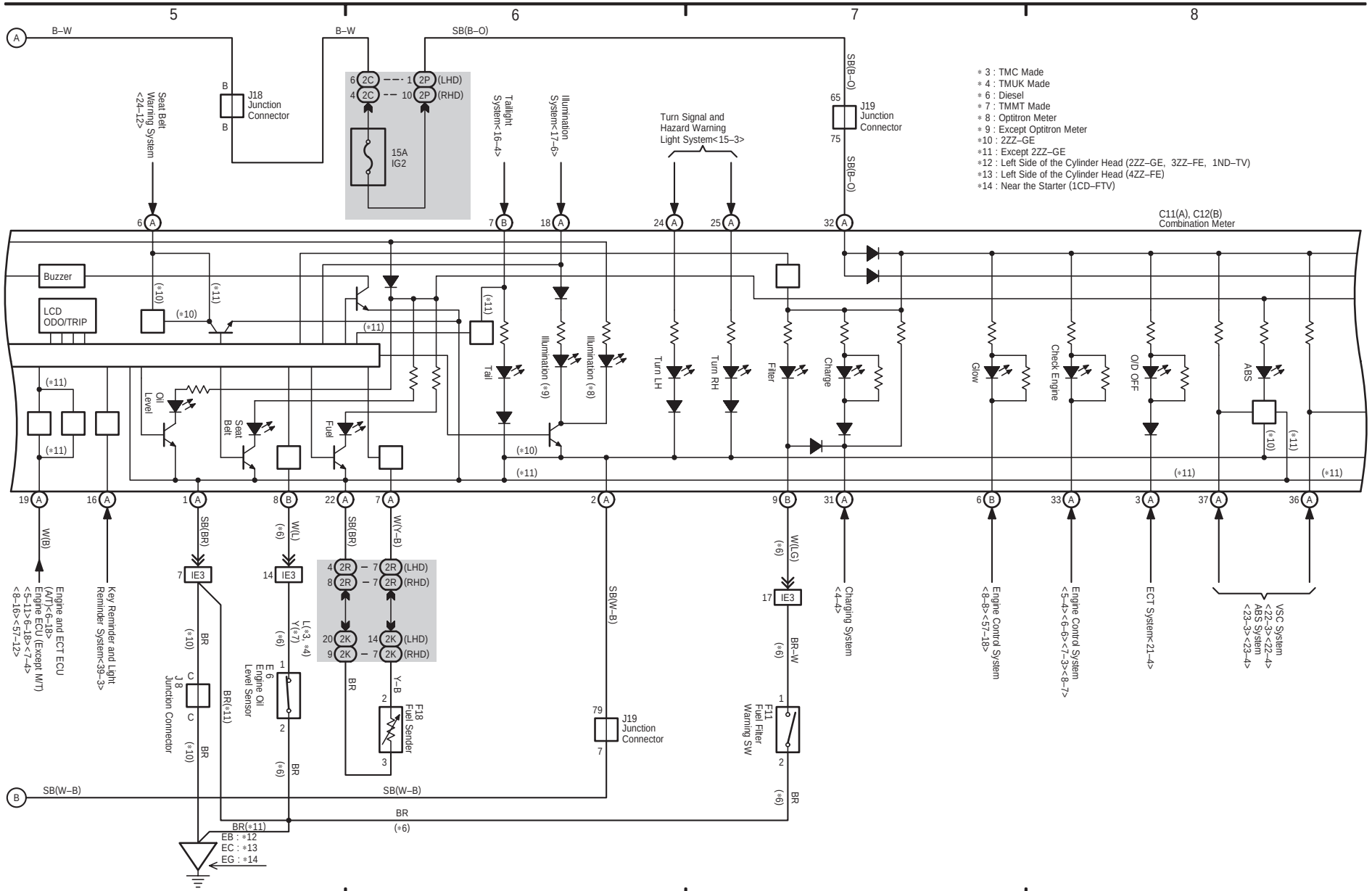
49 COROLLA (Cont' d)



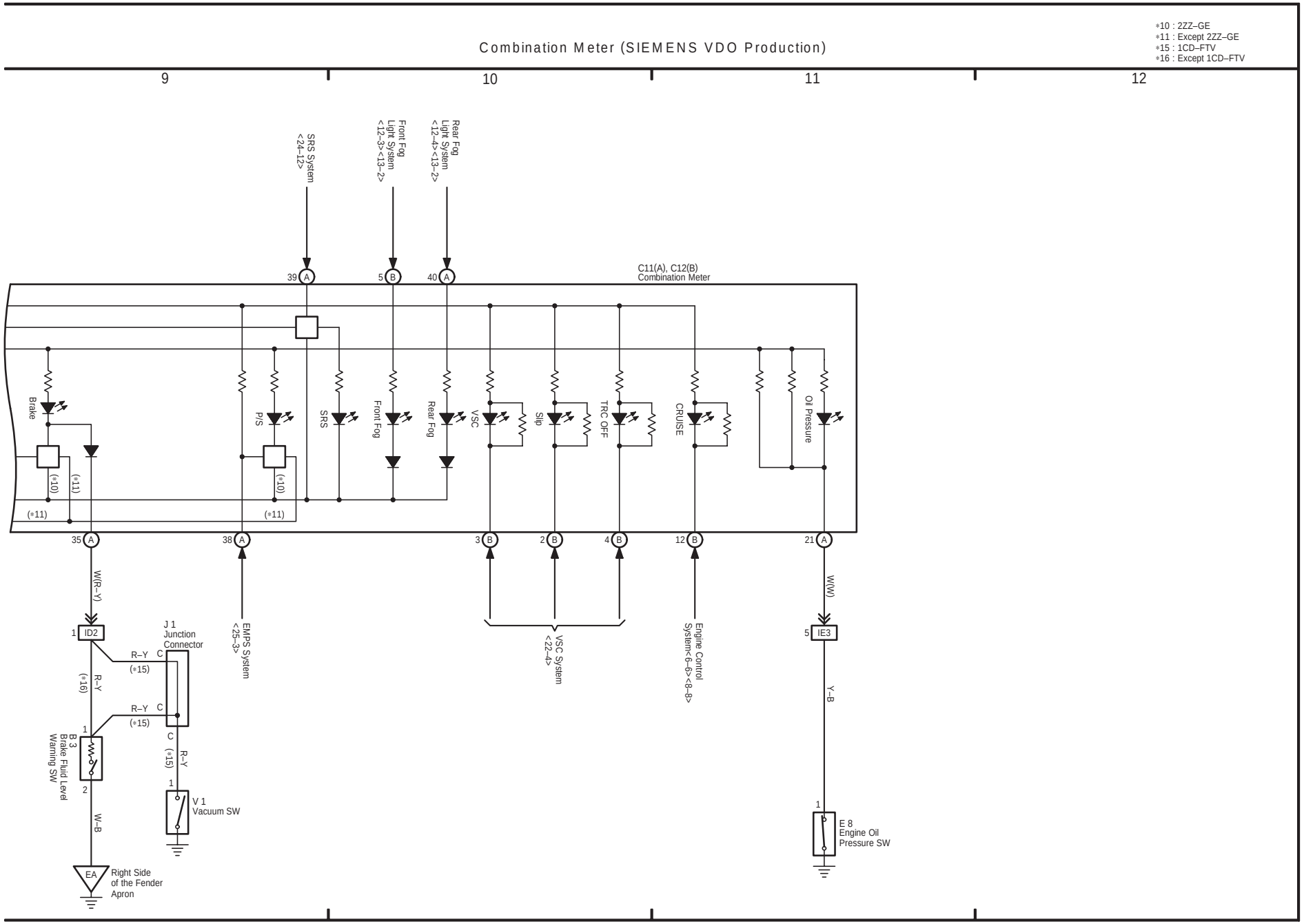

Power Source
Combination Meter (SIEMENS VDO Production)
1
2
3
4
* 1 : w/ Navigation System Map Type
* 2 : w/o Navigation System Map Type
* 3 : TMC Made
* 4 : TMUK Made
* 5 : Gasoline
* 6 : Diesel
* 7 : TMMT Made
ACC
IG1
IG2
ST2
AM1
AM2
I11
Ignition SW
J20
Junction
Connector
J 5
Junction
Connector
J19
Junction
Connector
ST Fuse (*3, M/T *4,
M/T *7)<1–2><2–3>
Neutral Start SW
(A/T *4, A/T *7)<2–3>
Headlight
System
<10–8><11–4>
Speedometer
Tachometer
Fuel
Temp.
High Beam
Door
Reset
C11(A), C12(B)
Combination Meter
Interior Light
System<18–2><18–3>
Skid Control ECU
with Actuator
<22–11><23–6>
Back–Up Light SW
<20–3>
Seat Belt Warning
System<24–11>
Engine and ECT
ECU (A/T)<6–17>
Engine ECU (Except A/T)
<5–7><6–17><7–10>
<8–10><57–16>
A/C Control
Assembly<53–6>
Radio and Player
with Display
(+)<47–4>
Option Connector
(Navigation ECU)
(+2)<48–7>
Engine and ECT ECU
(A/T)<6–16><21–6>
Engine ECU
(Except A/T)<5–11>
<6–16><7–7><8–11>
EMPS ECU
<25–5>
Radio and Player
<48–4>
D24
Diode (Speed)
Engine ECU
<57–14>
IG1 Relay
10A GAUGE
15A DOME
25A AM1
100A ALT
50A AM1
30A AM2
140A ALT
FL MAIN
3. 0W (*6)
FL MAIN
2. 0L (*5)
Battery
EE1
J 4
Junction
Connector
Behind the
Combination Meter
LG(W)
LG(B–Y)
B–R
B–W
B–L
L–Y
W
W(–R)
W(–W)
W–B
SB(L–Y)
SB(R–L)
SB(W–B)
SB(R–B)
(2ZZ–GE)
V–R
(1ND–TV)

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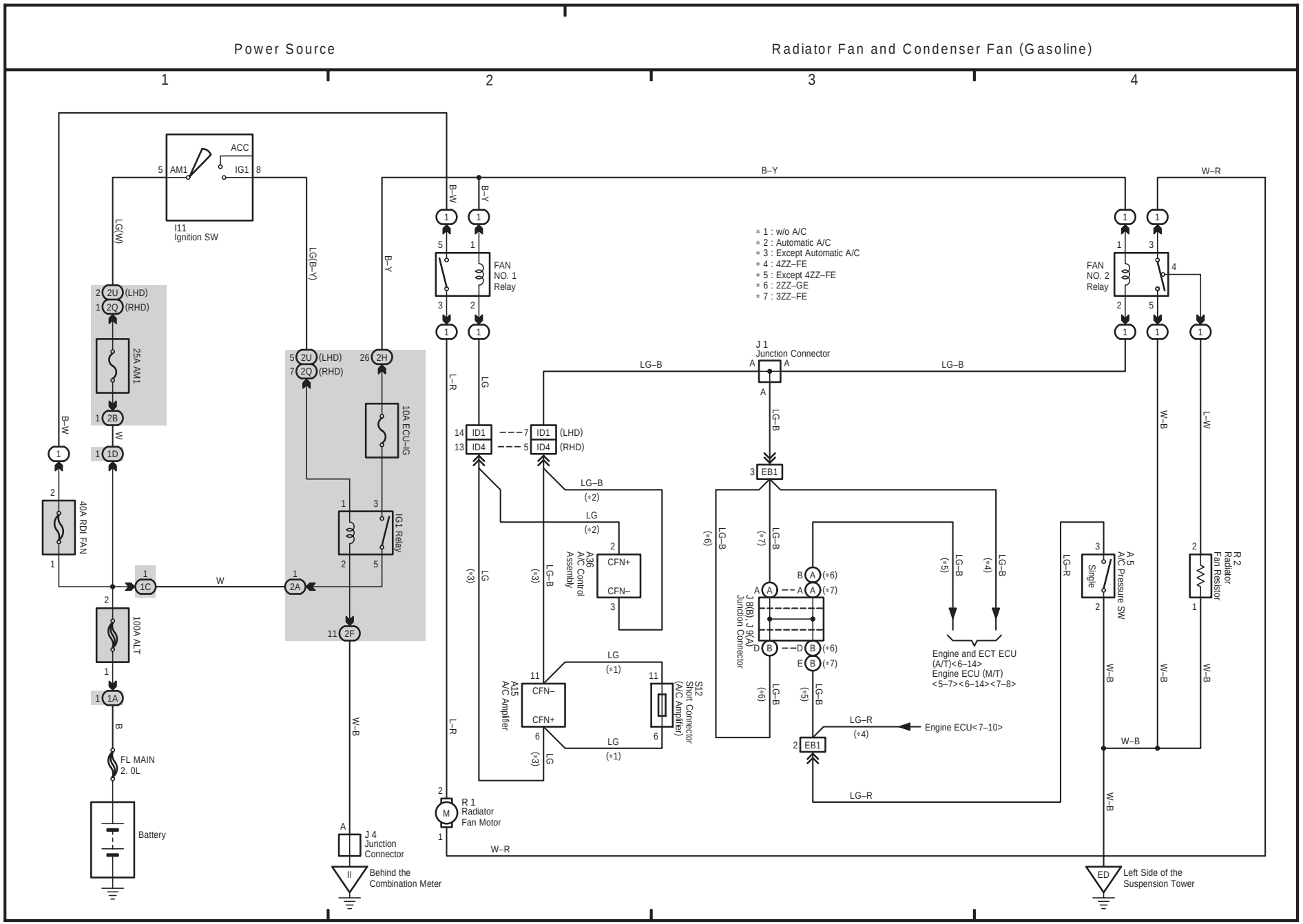
Combination Meter (SIEMENS VDO Production)



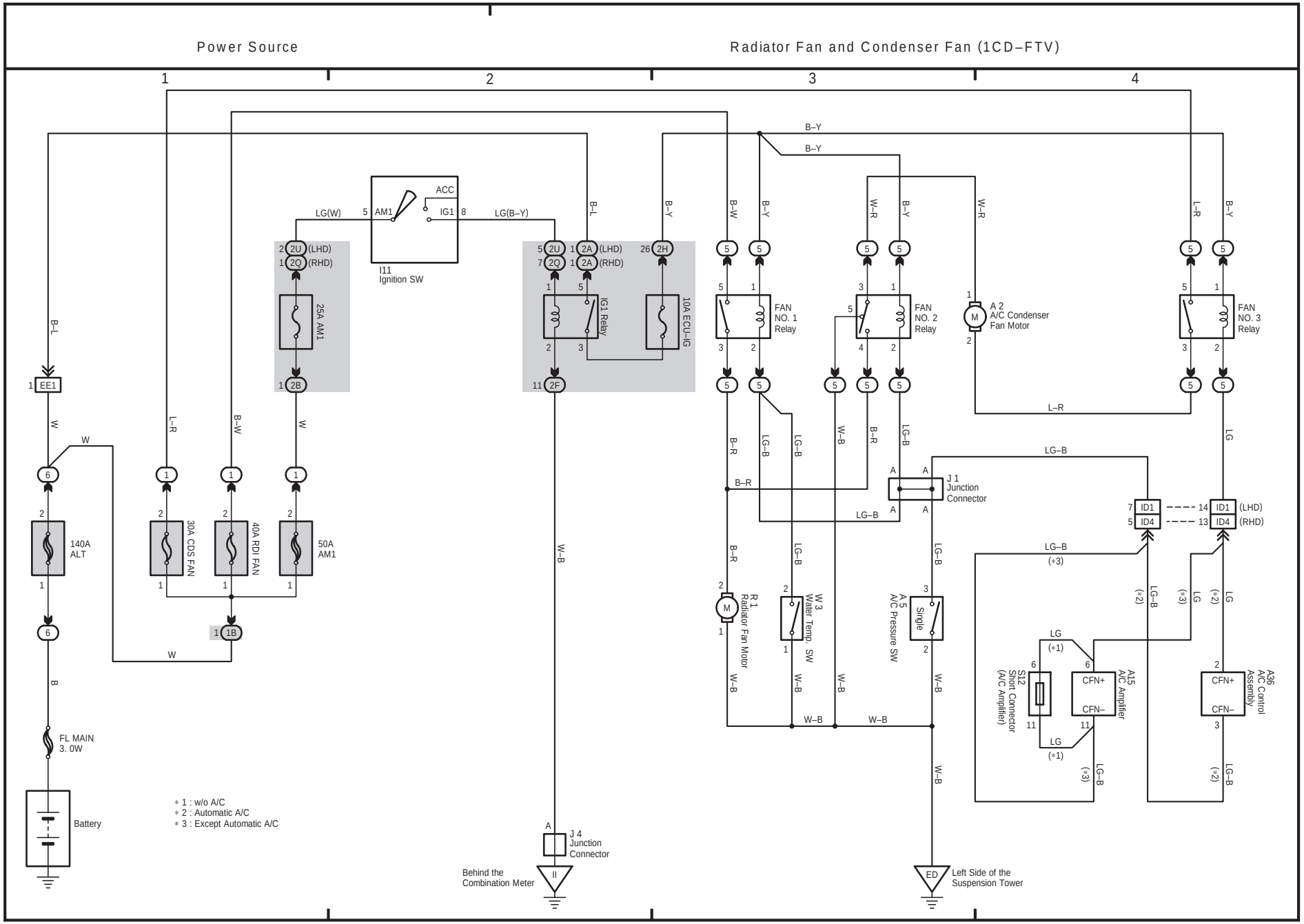
50 COROLLA (Cont' d)



51 COROLLA

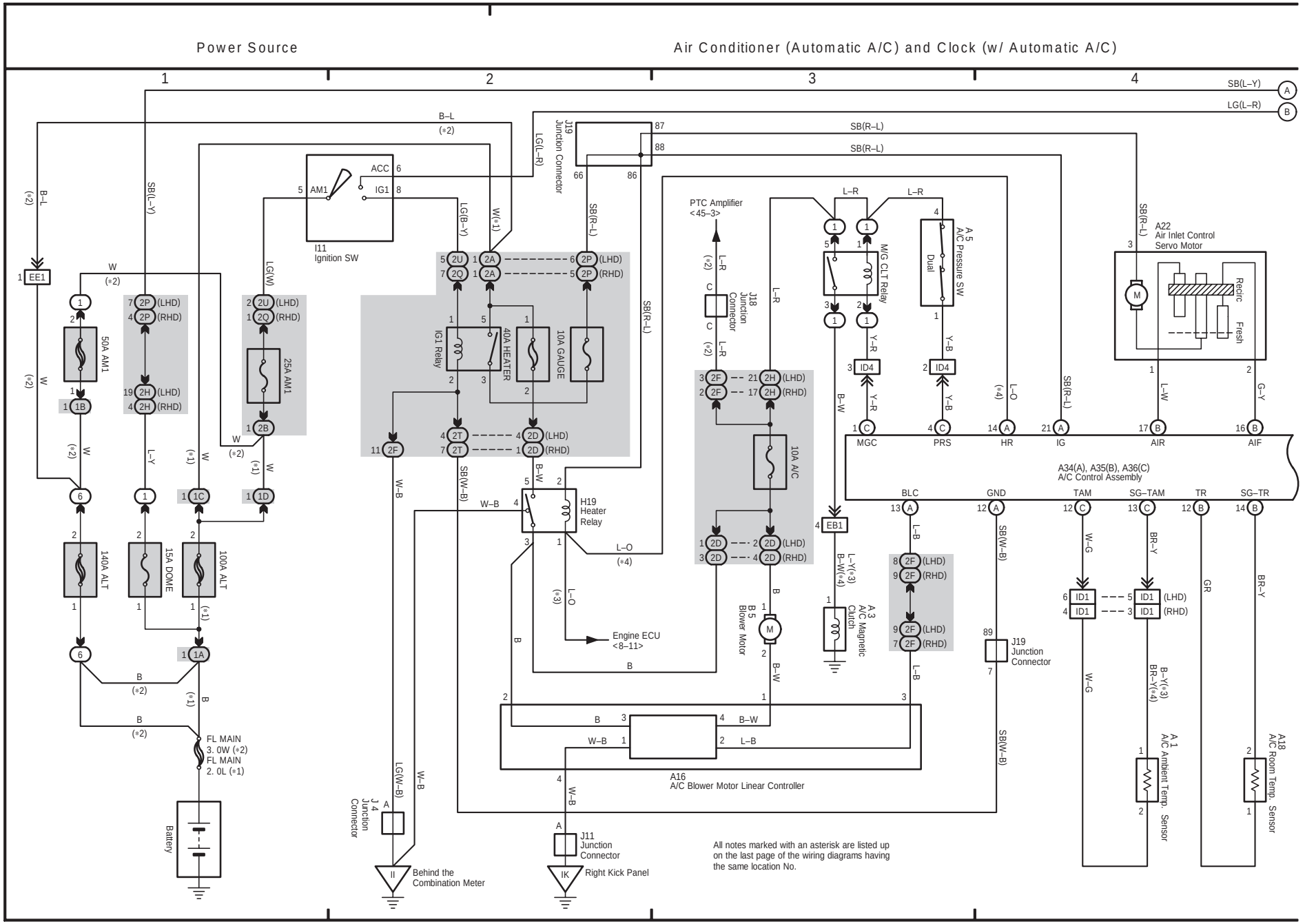

Power Source
Radiator Fan and Condenser Fan (Gasoline)
1
2
3
4
ACC
AM1
IG1
I11
Ignition SW
FAN NO. 1 Relay
FAN NO. 2 Relay
J 1 Junction Connector
* 1 : w/o A/C
* 2 : Automatic A/C
* 3 : Except Automatic A/C
* 4 : 4ZZ–FE
* 5 : Except 4ZZ–GE
* 6 : 2ZZ–GE
* 7 : 3ZZ–FE
25A AM1
10A ECU–IG
IG1 Relay
40A RDI FAN
100A ALT
FL MAIN 2. 0L
Battery
J 4 Junction Connector
Behind the Combination Meter
R 1 Radiator Fan Motor
A36 A/C Control Assembly
A15 A/C Amplifier
S12 Short Connector (A/C Amplifier)
J 8(B), J 9(A) Junction Connector
Engine and ECT ECU (A/T)<6–14>
Engine ECU (M/T) <5–7><6–14><7–8>
Engine ECU<7–10>
A 5 A/C Pressure SW
R 2 Fan Resistor
Left Side of the Suspension Tower

52 COROLLA

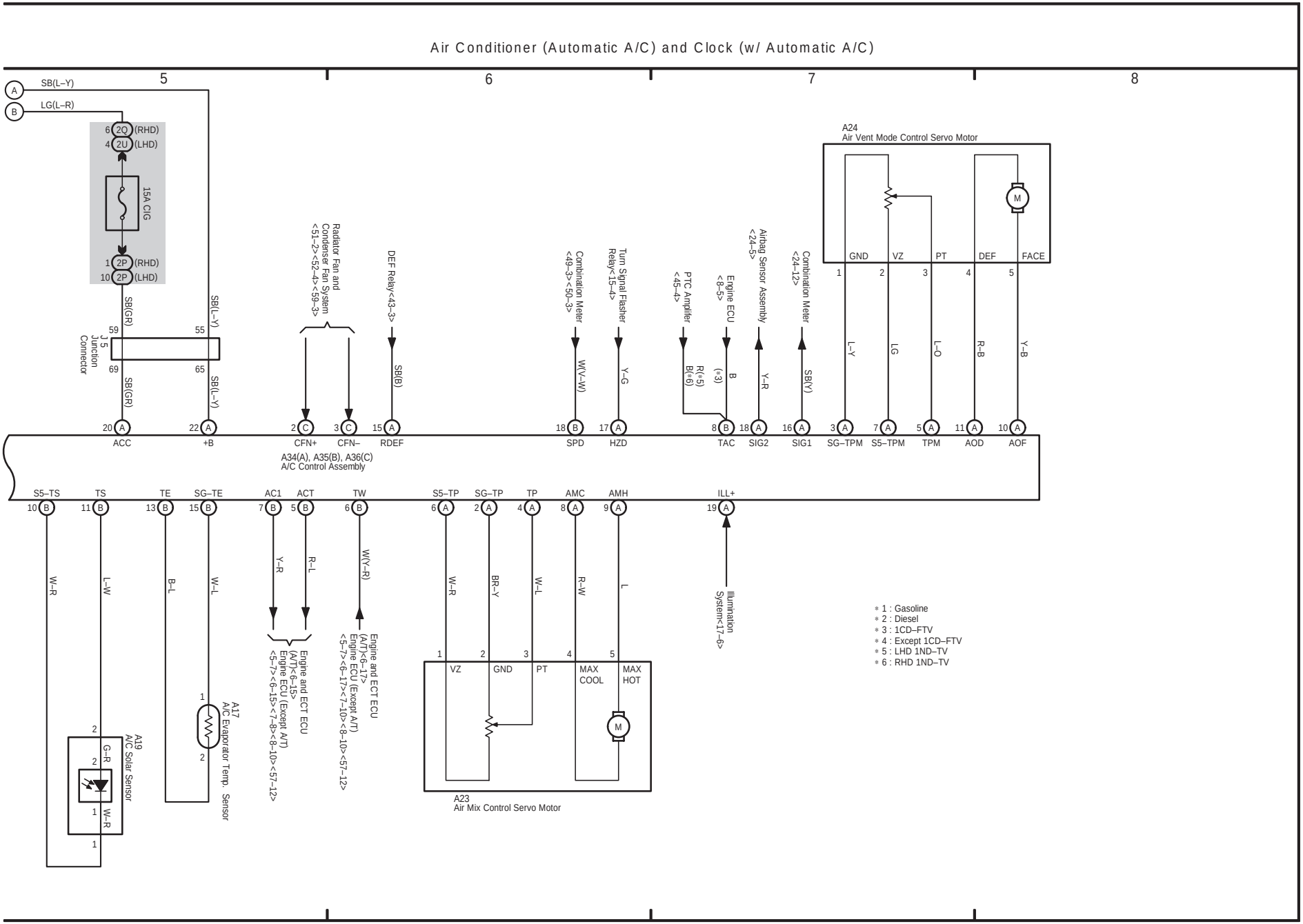

Power Source
Radiator Fan and Condenser Fan (1CD–FTV)
1
2
3
4
B–Y
B–Y
ACC
IG1
AM1
LG(W)
LG(B–Y)
I11
Ignition SW
2U (LHD)
2Q (RHD)
25A AM1
2B
5 2U 1 2A (LHD)
7 2Q 1 2A (RHD)
26 2H
IG1 Relay
10A ECU–IG
11 2F
B–L
B–W
W–R
L–R
FAN NO. 1 Relay
FAN NO. 2 Relay
FAN NO. 3 Relay
A 2
A/C Condenser Fan Motor
EE1
W
L–R
B–W
140A ALT
30A CDS FAN
40A RDI FAN
50A AM1
1B
B
FL MAIN
3. 0W
Battery
W–B
B–R
LG–B
J 1 Junction Connector
R 1 Radiator Fan Motor
W 3 Water Temp. SW
A 5 A/C Pressure SW
Single
ID1 (LHD)
ID4 (RHD)
LG
(*1)
(*2)
(*3)
S12 Short Connector (A/C Amplifier)
A15 A/C Amplifier
CFN+
CFN–
A36 A/C Control Assembly
J 4 Junction Connector
Behind the Combination Meter
Left Side of the Suspension Tower
* 1 : w/o A/C
* 2 : Automatic A/C
* 3 : Except Automatic A/C

53 COROLLA

(Cont. next page)

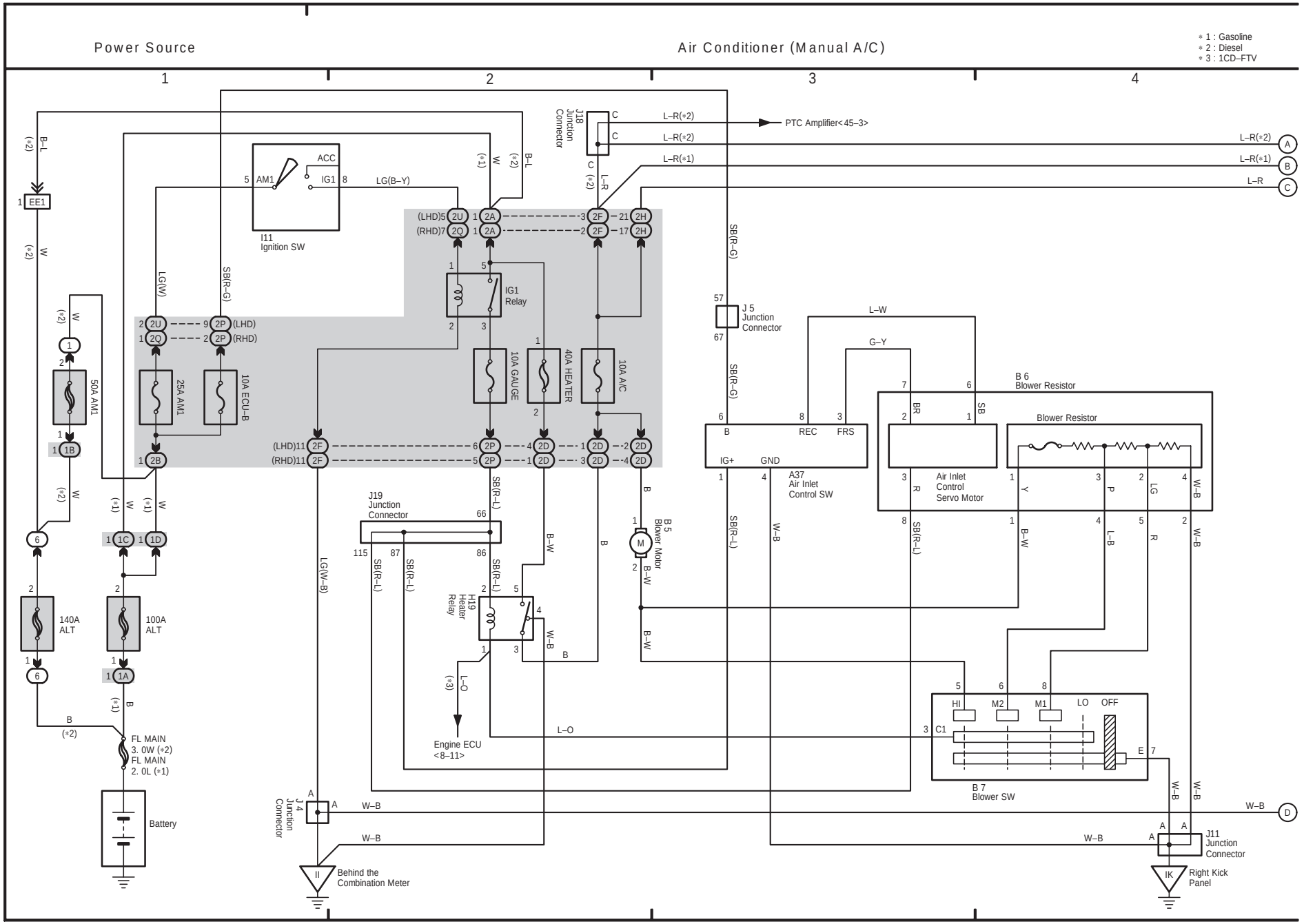


53 COROLLA (Cont' d)



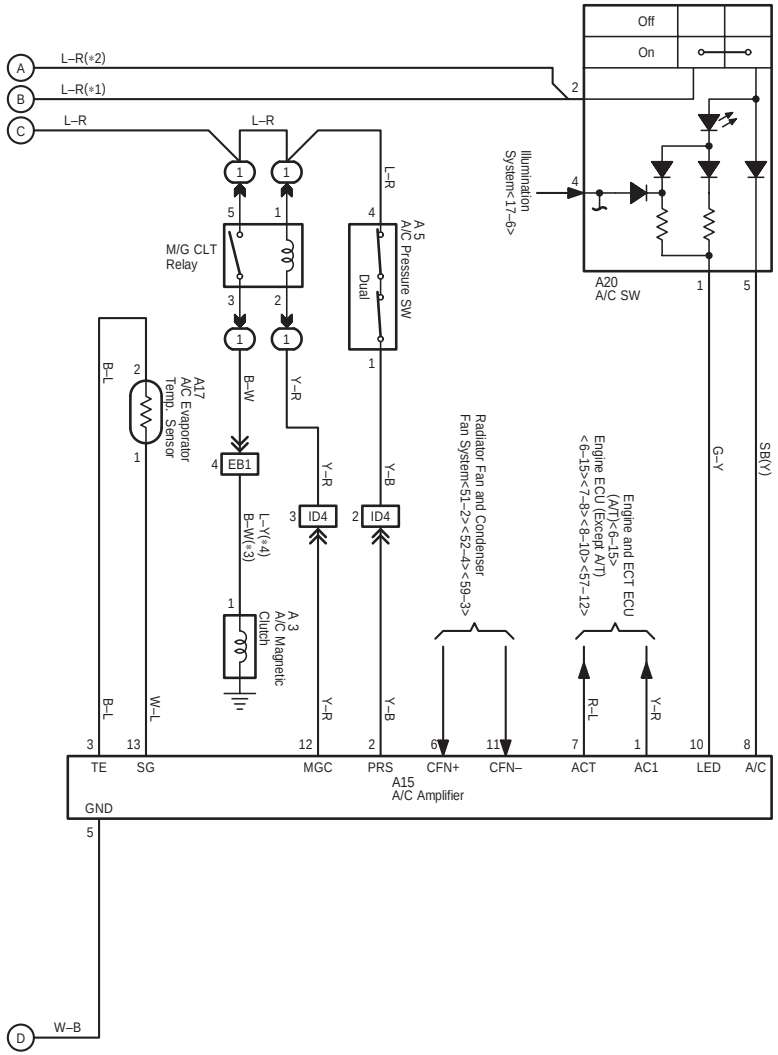
54 COROLLA

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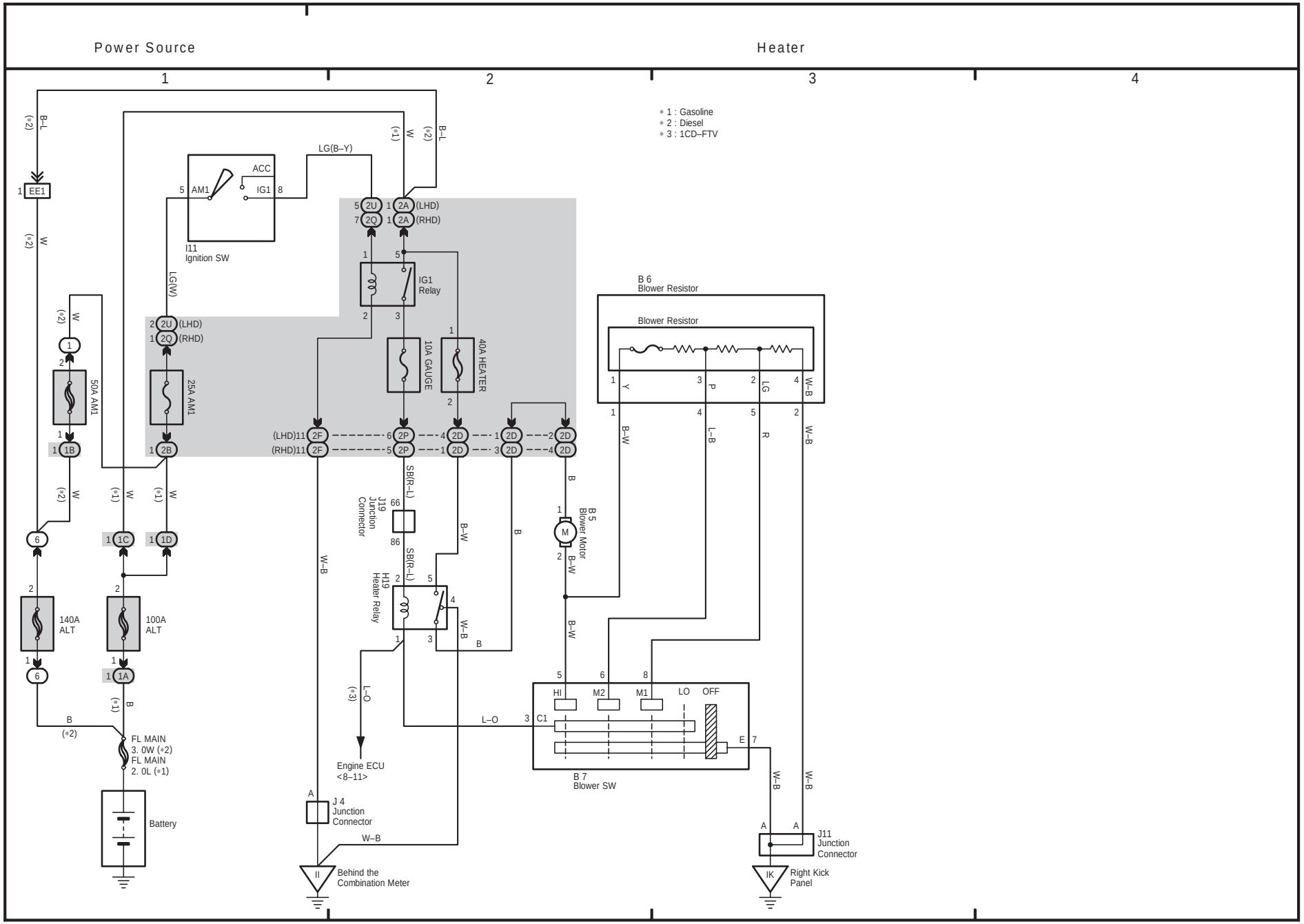


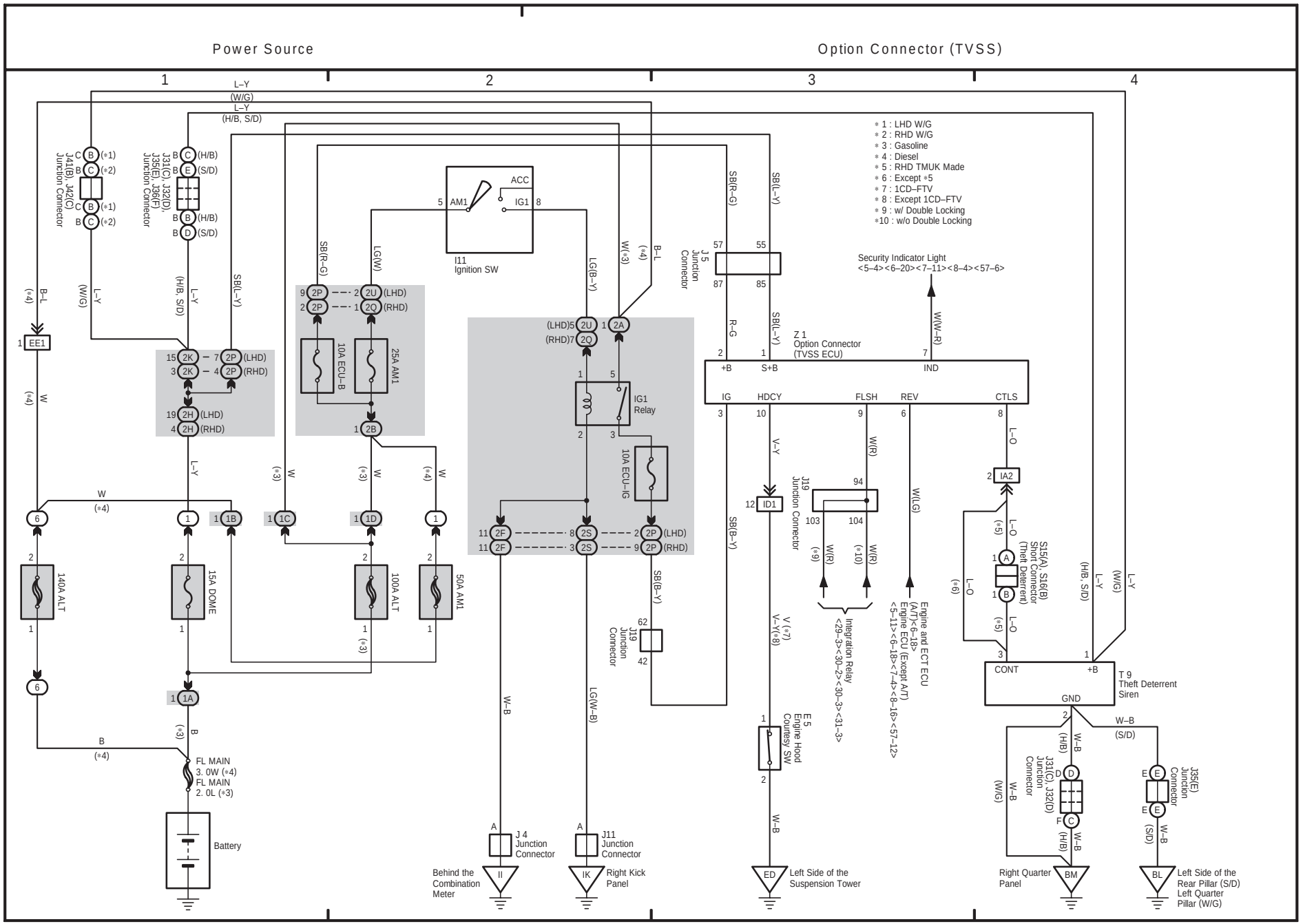
Air Conditioner (Manual A/C)

* 1 : Gasoline
* 2 : Diesel
* 3 : 1CD–FTV
* 4 : Except 1CD–FTV



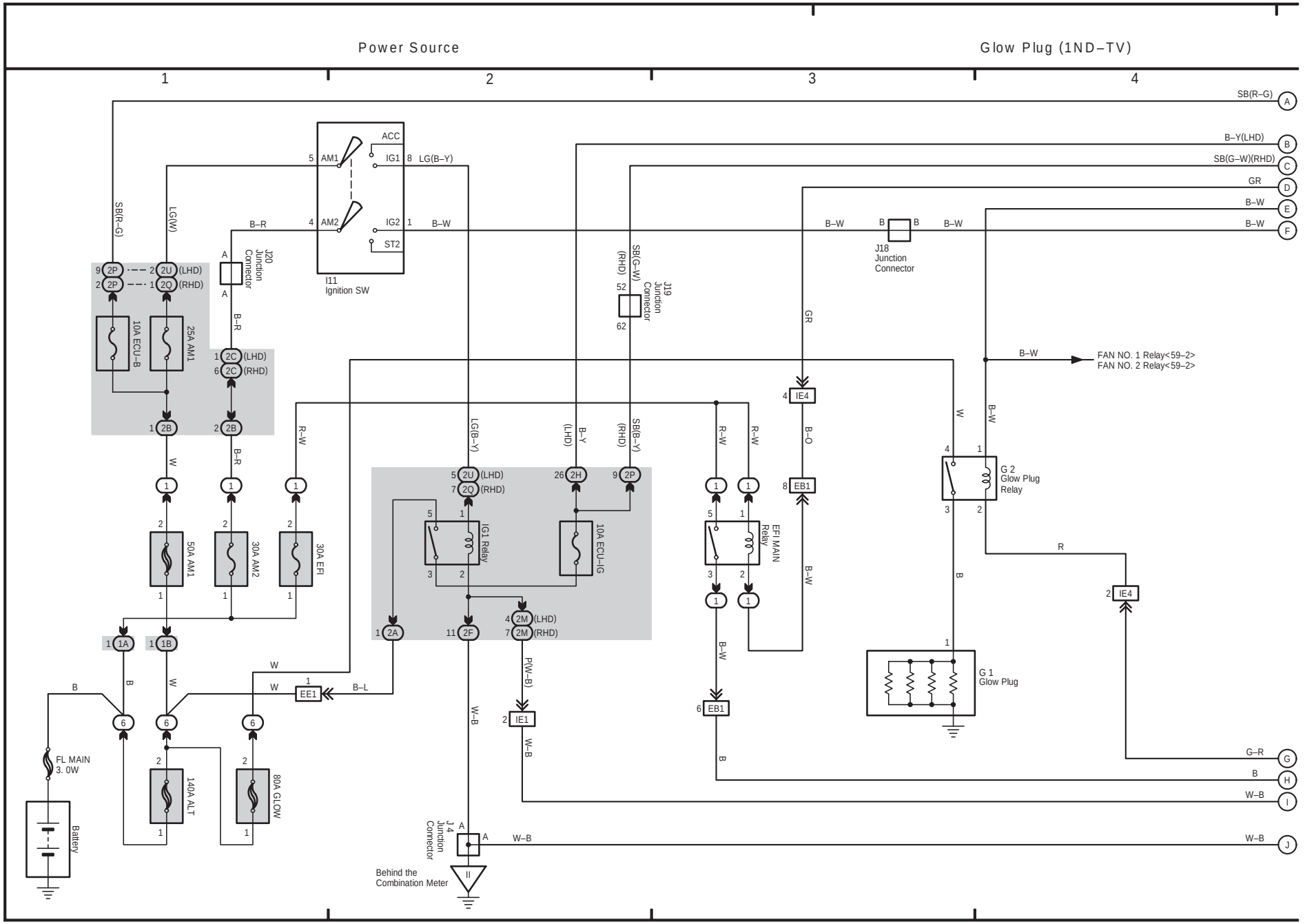
55 COROLLA


Power Source
Heater
1
2
3
4
* 1 : Gasoline
* 2 : Diesel
* 3 : 1CD–FTV
I11
Ignition SW
ACC
IG1
AM1
IG1 Relay
10A GAUGE
40A HEATER
50A AM1
25A AM1
140A ALT
100A ALT
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
J19 Junction Connector
H19 Heater Relay
B 6
Blower Resistor
Blower Resistor
B 5
Blower Motor
B 7
Blower SW
HI
M2
M1
LO
OFF
Engine ECU
<8–11>
J 4
Junction Connector
Behind the Combination Meter
J11
Junction Connector
Right Kick Panel
LG(B–Y)
LG(W)
SB(R–L)
W–B
B–W
L–B
L–O
B–L
W
B


Power Source
Option Connector (TVSS)
1
2
3
4
＊1 : LHD W/G
＊2 : RHD W/G
＊3 : Gasoline
＊4 : Diesel
＊5 : RHD TMUK Made
＊6 : Except ＊5
＊7 : 1CD–FTV
＊8 : Except 1CD–FTV
＊9 : w/ Double Locking
＊10 : w/o Double Locking
J41(B), J42(C) Junction Connector
J31(C), J32(D), J35(E), J36(F) Junction Connector
I11 Ignition SW
ACC
IG1
AM1
J5 Junction Connector
Security Indicator Light
<5–4><6–20><7–11><8–4><57–6>
Z 1 Option Connector (TVSS ECU)
+B
S+B
IND
IG
HDCY
FLSH
REV
CTLS
IG1 Relay
10A ECU–B
25A AM1
10A ECU–IG
EE1
2K
2P (LHD)
2P (RHD)
2H (LHD)
2H (RHD)
2U (LHD)
2Q (RHD)
2A
2B
1C
1D
2F
2S
ID1
J19 Junction Connector
IA2
S15(A), S16(B) Short Connector (Theft Deterrent)
CONT
GND
T 9 Theft Deterrent Siren
140A ALT
15A DOME
100A ALT
50A AM1
1A
1B
FL MAIN 3. 0W (＊4)
FL MAIN 2. 0L (＊3)
Battery
J 4 Junction Connector
J11 Junction Connector
Behind the Combination Meter
Right Kick Panel
E 5 Engine Hood Courtesy SW
Left Side of the Suspension Tower
Integration Relay <29–3><30–2><30–3><31–3>
Engine and ECT ECU (A/T)<6–18> Engine ECU (Except A/T) <5–11><6–18><7–4><8–16><57–12>
J31(C), J32(D) Junction Connector
J35(E) Junction Connector
Right Quarter Panel
Left Side of the Rear Pillar (S/D) Left Quarter Pillar (W/G)
L–Y (W/G)
L–Y (H/B, S/D)
B–L (＊4)
L–Y (W/G)
L–Y (H/B, S/D)
SB(R–G)
SB(L–Y)
LG(W)
LG(B–Y)
W (＊3)
W (＊4)
B–L
R–G
W(W–R)
V–Y
W(R)
W(LG)
L–O
W
B
SB(B–Y)
V (＊7)
V–Y (＊8)
LG(W–B)
W–B
(S/D)
(H/B)
(W/G)
L–Y
(H/B, S/D)
(W/G)
L–Y

57 COROLLA

(Cont. next page)

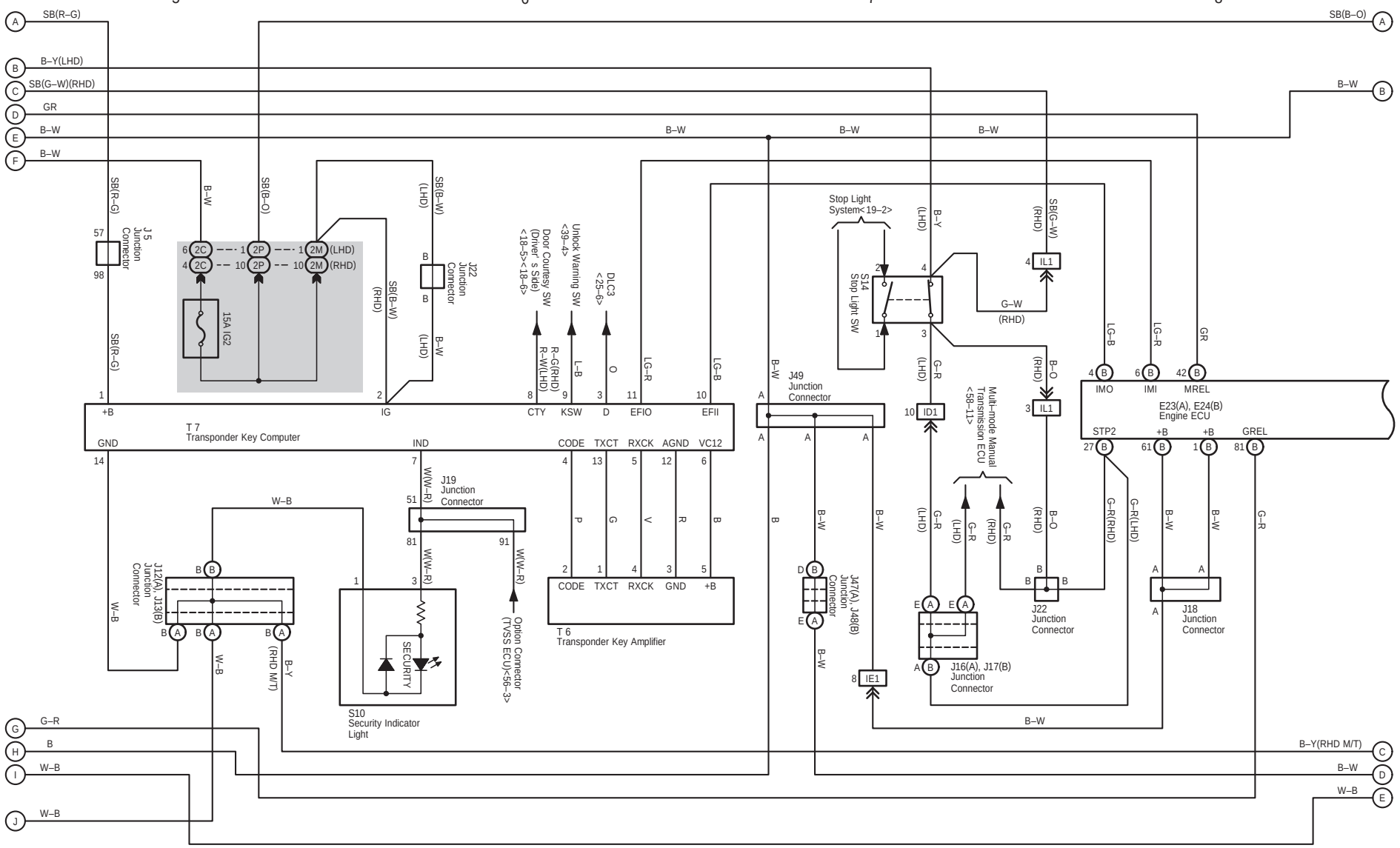


57 COROLLA (Cont' d)

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Engine Immobilizer System (1ND–TV)

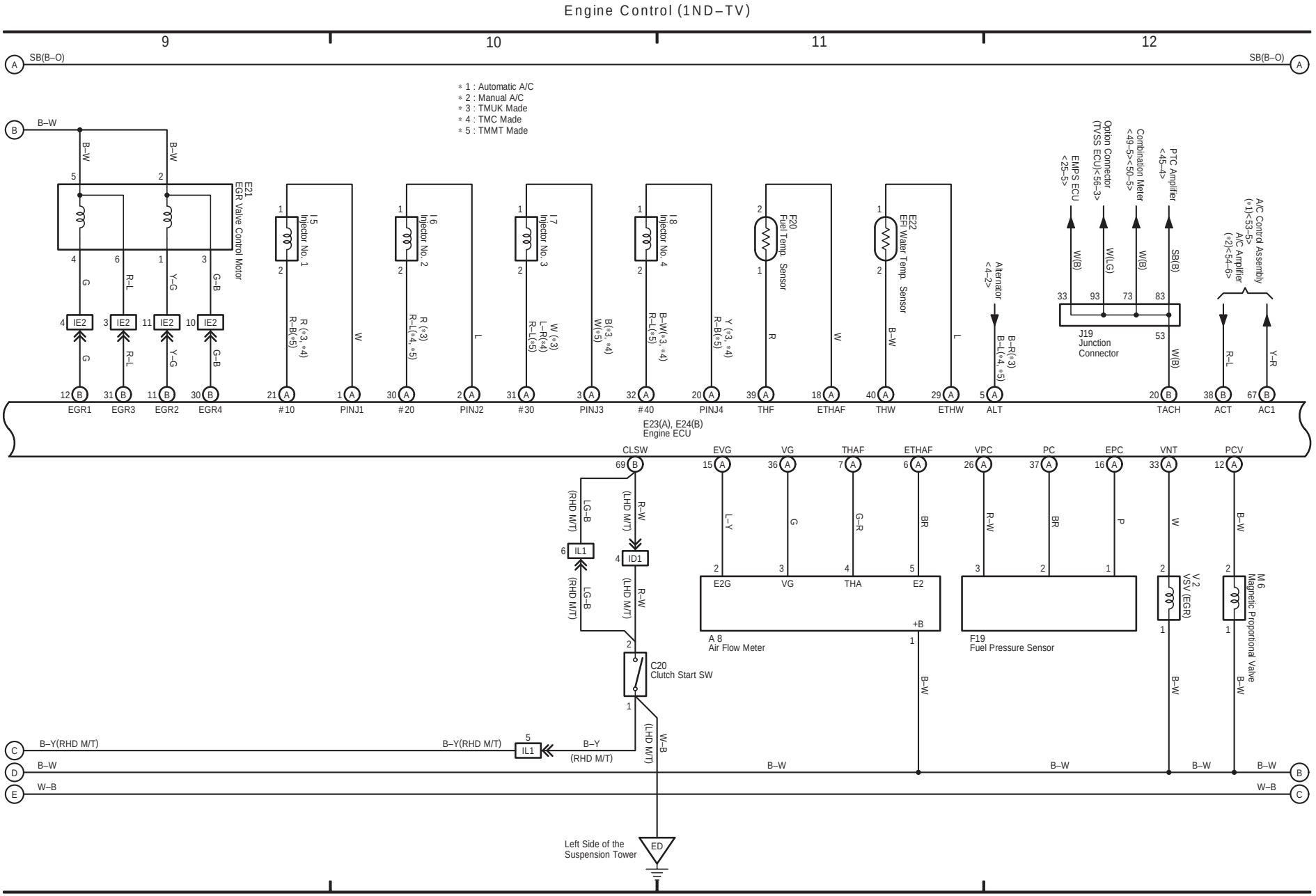
Engine Control (1ND–TV)



H

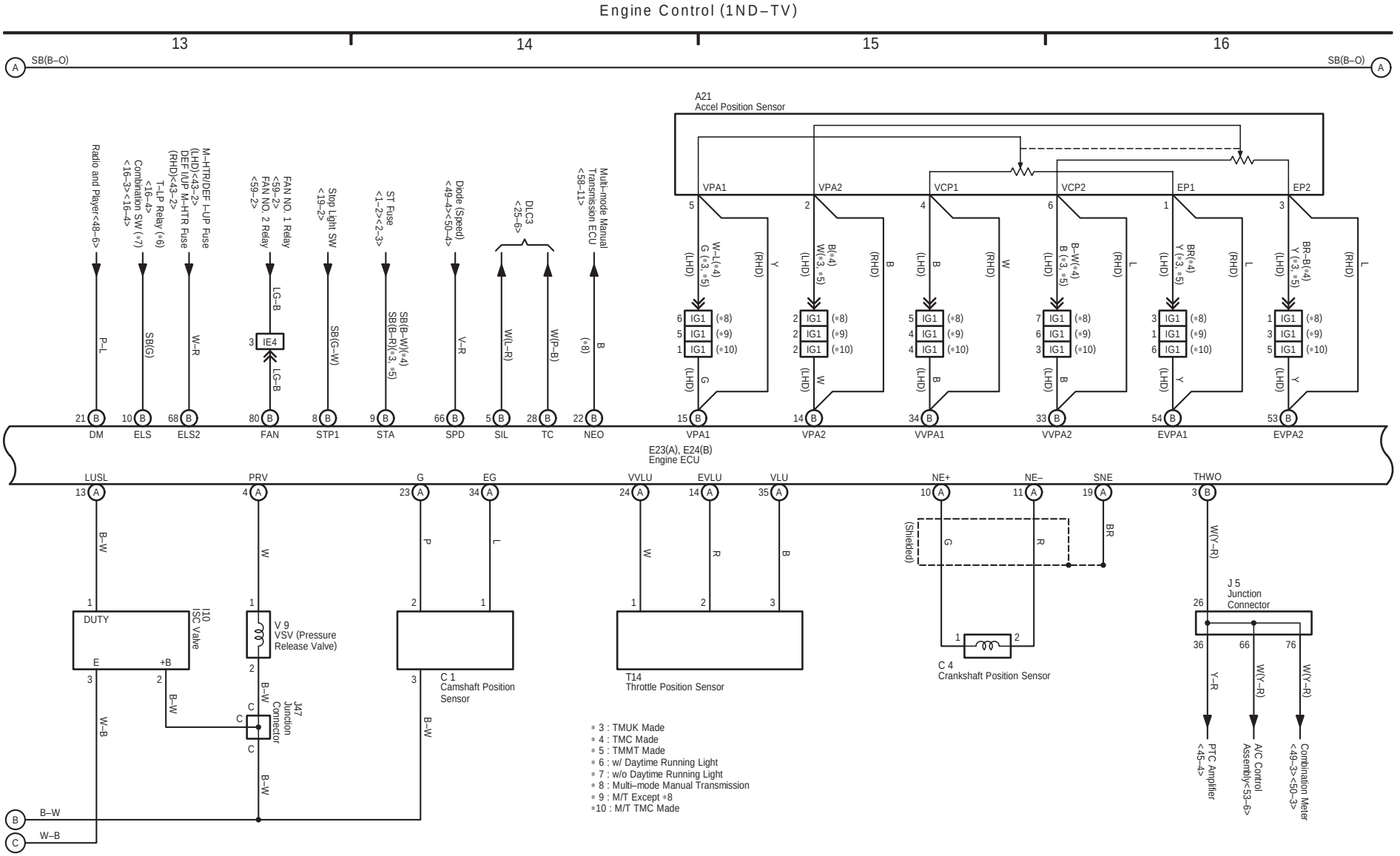
57 COROLLA (Cont' d)

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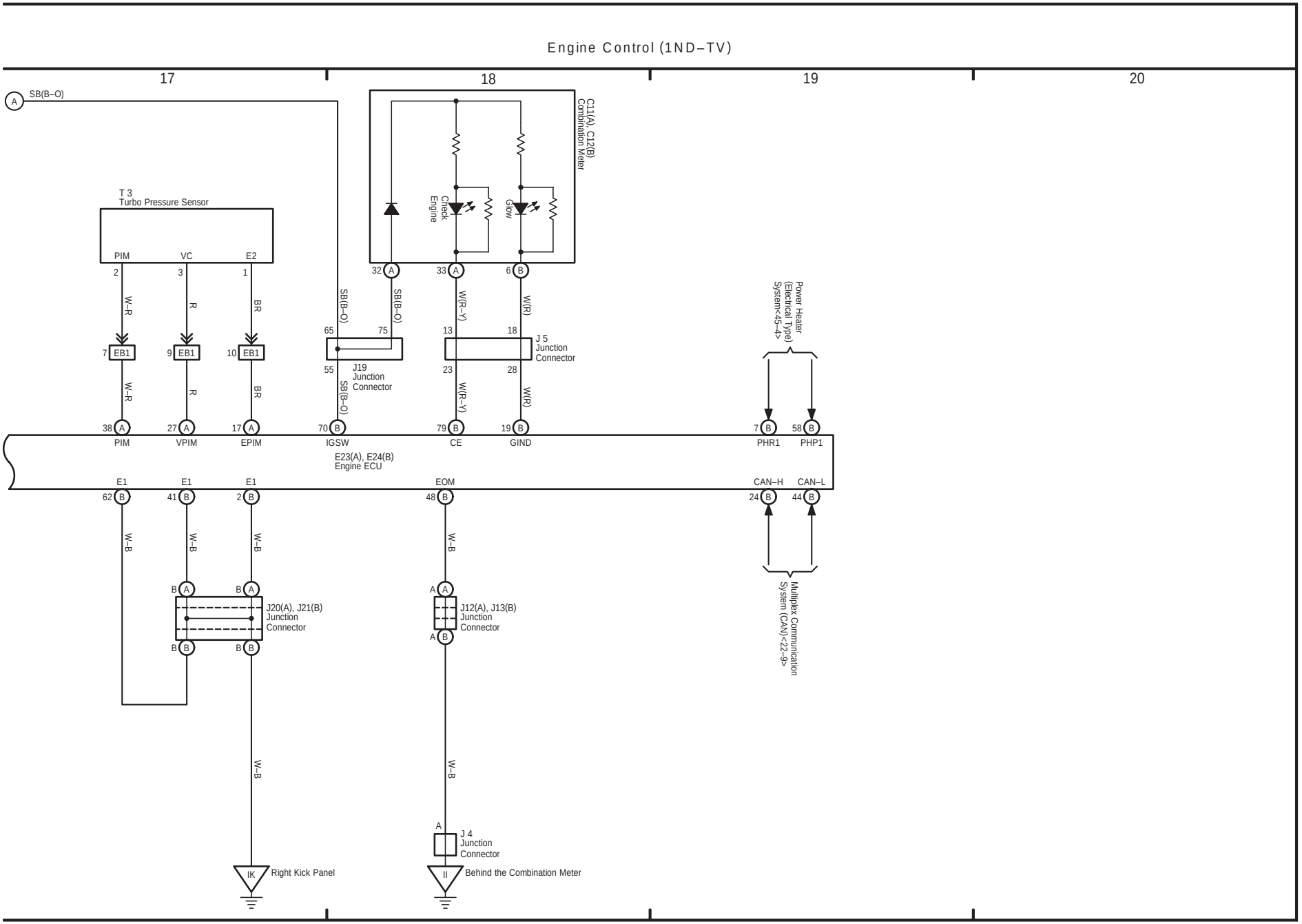
57 COROLLA (Cont' d)

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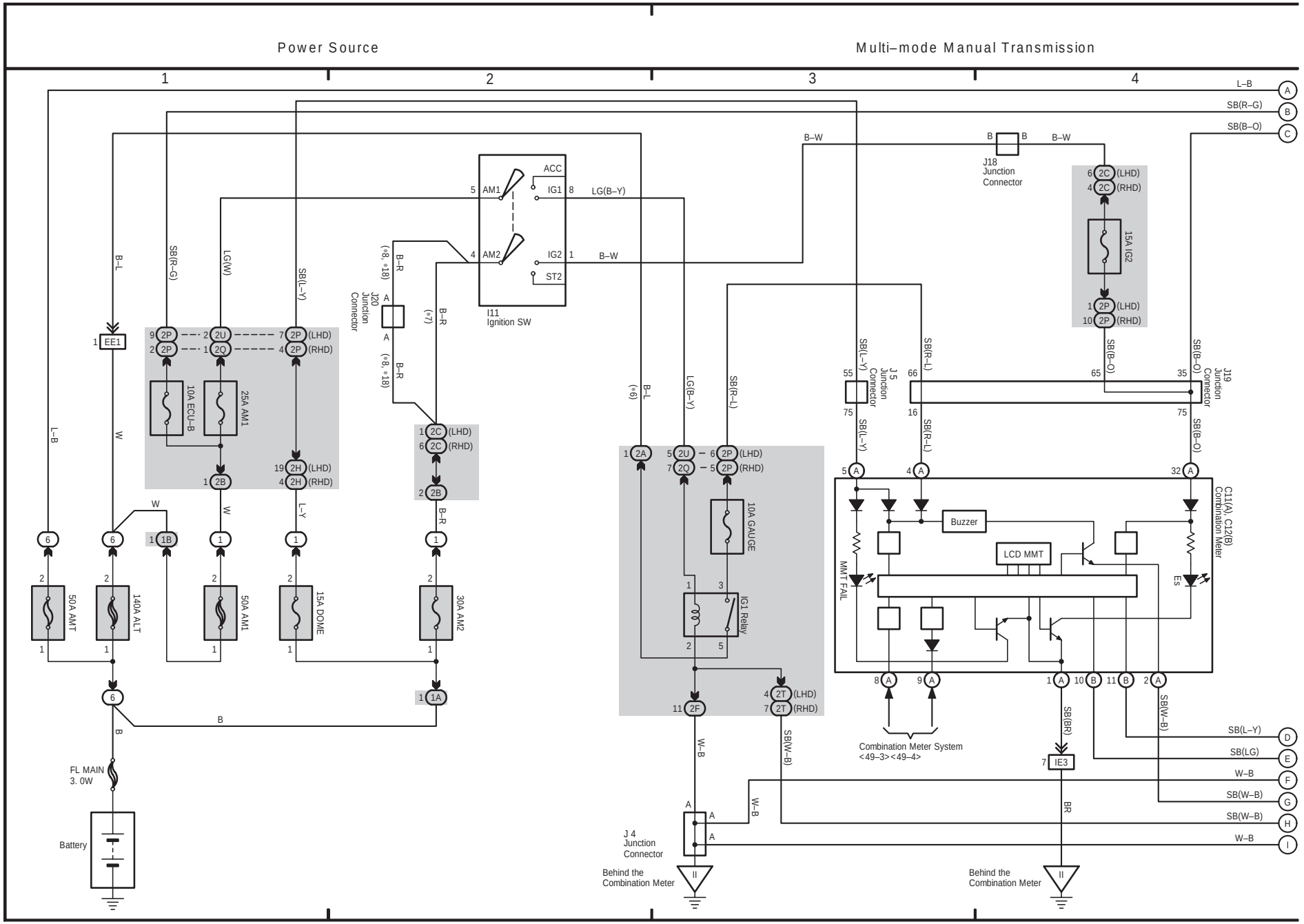
H

57 COROLLA (Cont' d)



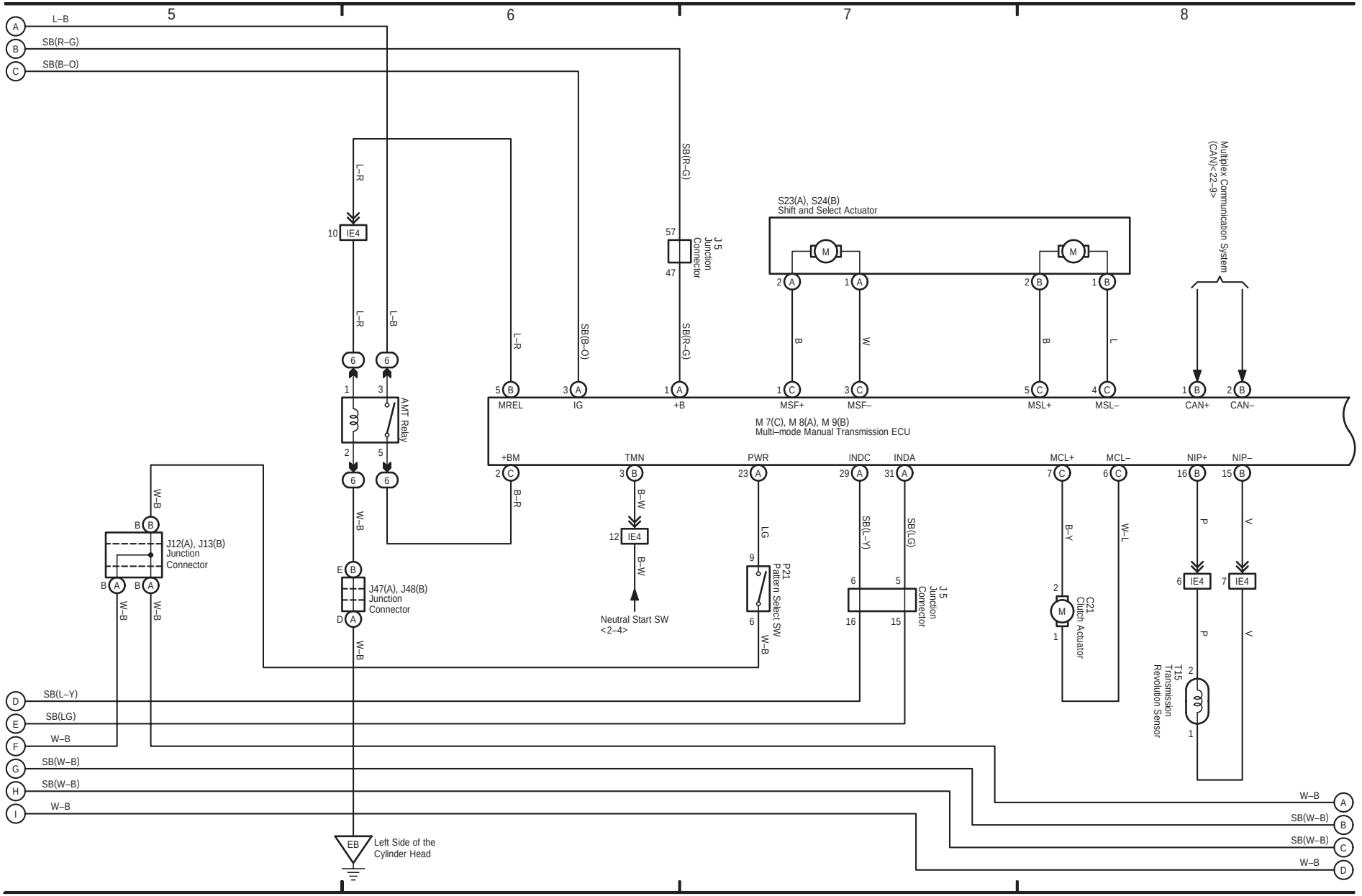
58 COROLLA

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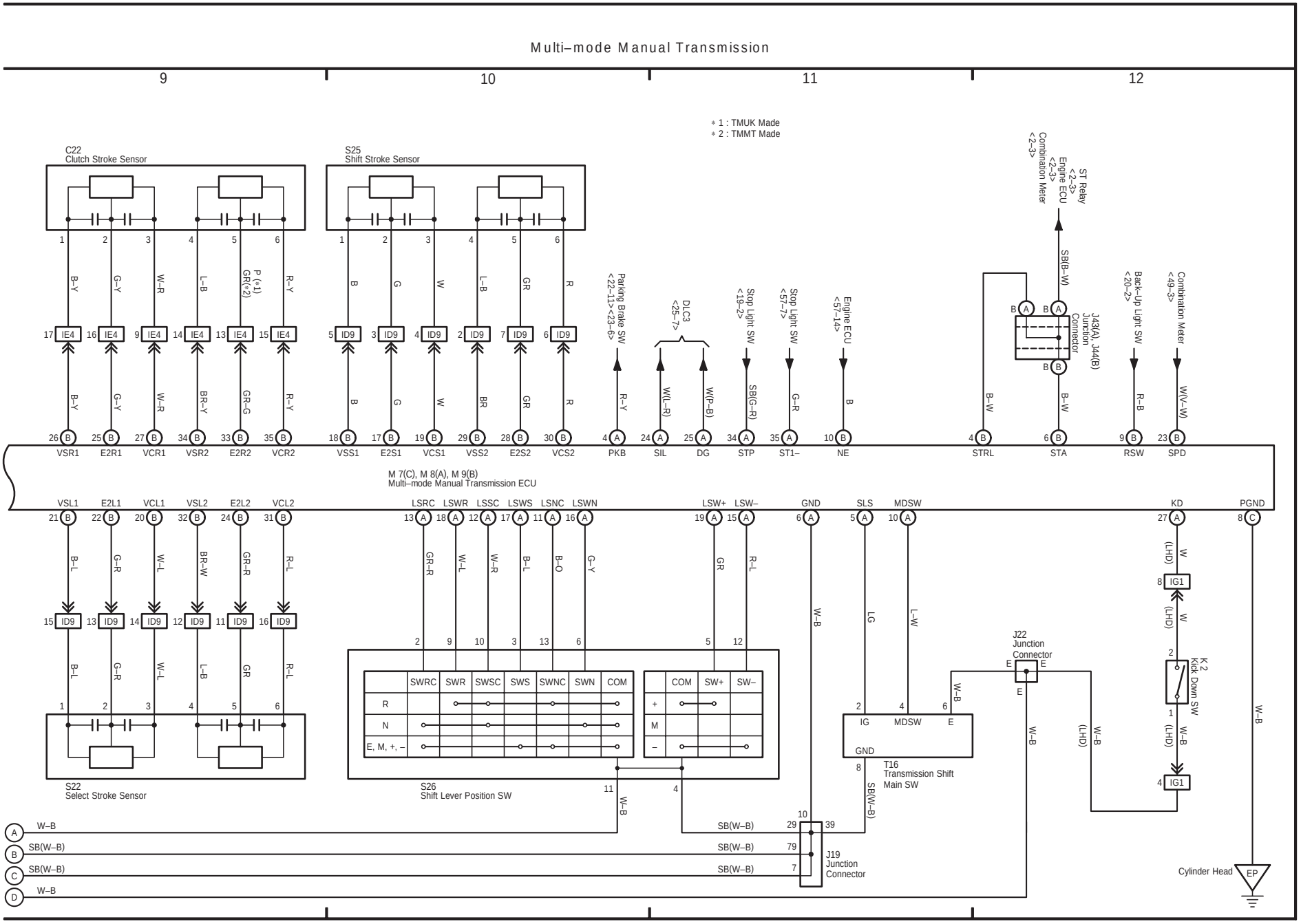


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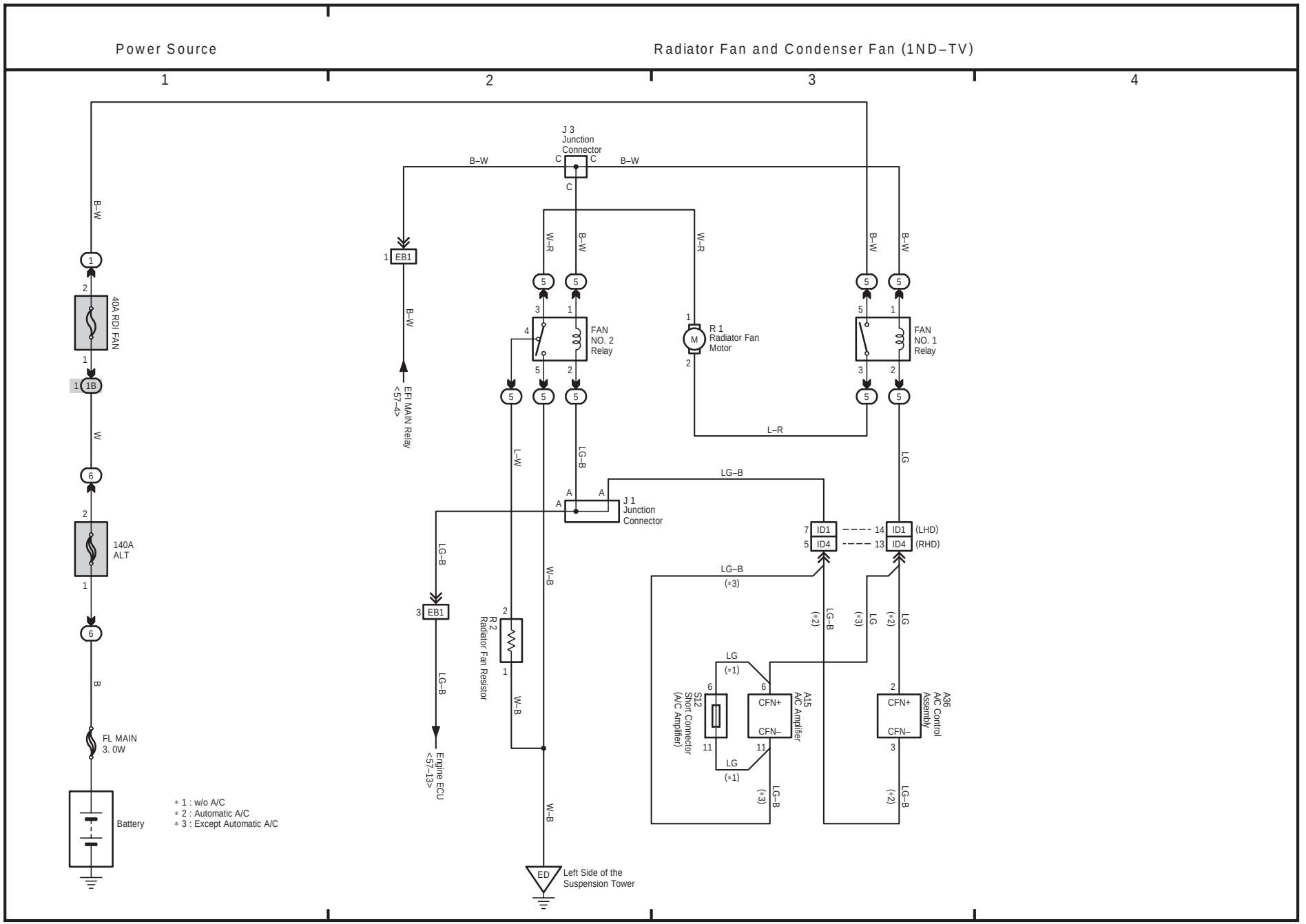
Multi–mode Manual Transmission



58 COROLLA (Cont' d)



59 COROLLA


Power Source
Radiator Fan and Condenser Fan (1ND–TV)
1
2
3
4
J 3 Junction Connector
B–W
W–R
L–R
L–W
LG–B
W–B
LG
40A RDI FAN
140A ALT
FL MAIN 3. 0W
Battery
EB1
EFI MAIN Relay <57–4>
FAN NO. 2 Relay
FAN NO. 1 Relay
R 1 Radiator Fan Motor
R 2 Radiator Fan Resistor
J 1 Junction Connector
Engine ECU <57–13>
ID1
ID4
(LHD)
(RHD)
S12 Short Connector (A/C Amplifier)
A15 A/C Amplifier
A36 A/C Control Assembly
CFN+
CFN–
(*1)
(*2)
(*3)
ED
Left Side of the Suspension Tower
* 1 : w/o A/C
* 2 : Automatic A/C
* 3 : Except Automatic A/C

H