FOREWORD

This supplement provides information covering changes in the electrical system specifications of the COROLLA which were made in Apr., 2003.

Applicable models: ZZE120, 121, 123 Series
CDE120 Series

For information which is not mentioned in this manual, please refer to the following Electrical Wiring Diagram Manuals:

Manual Name	Pub. No.
● COROLLA Electrical Wiring Diagram	EWD480E
● COROLLA Electrical Wiring Diagram Supplement	EWD485E
● COROLLA Chassis and Body Repair Manual	RM1039E

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.

TOYOTA COROLLA ELECTRICAL WIRING DIAGRAM 535E SUPPLEMENT

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CONNECTOR LIST	F	126
PART NUMBER OF CONNECTORS	G	144
OVERALL ELECTRICAL WIRING DIAGRAM	H	150

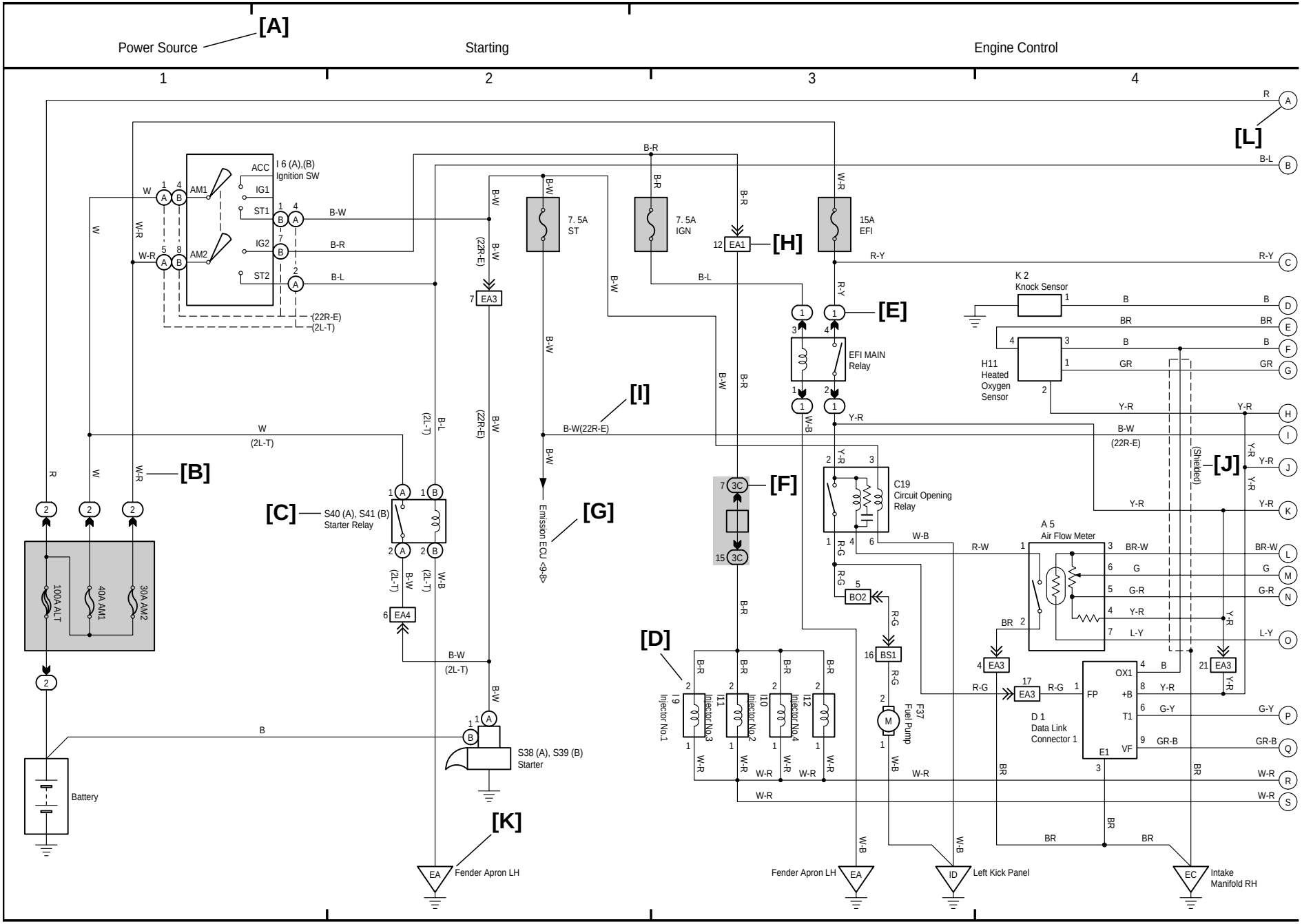
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This manual consists of the following 8 sections:

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

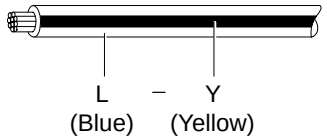
[B] : Indicates the wiring color.

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.

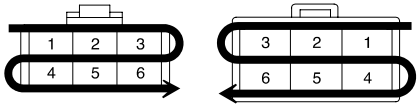
Example: L – Y



[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

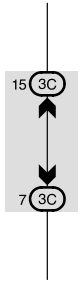
The numbering system for the overall wiring diagram is the same as above.

[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.

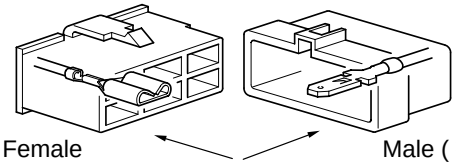
Example



3C indicates that it is inside Junction Block No.3

[G] : Indicates related system.

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



Female Male (»)

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

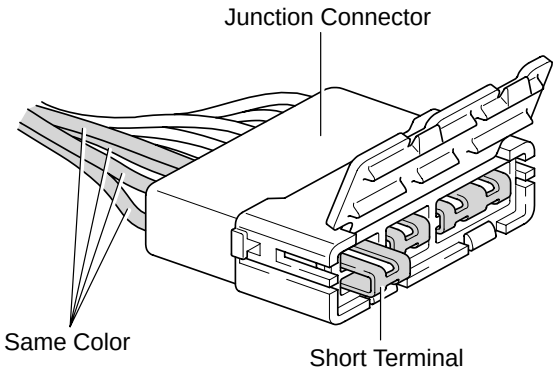
[J] : Indicates a shielded cable.



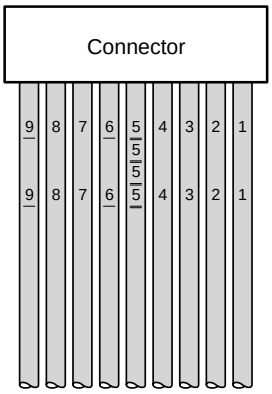
[K] : Indicates and located on ground point.

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

B HOW TO USE THIS MANUAL

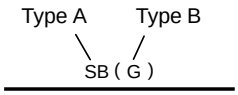


Junction connector in this manual include a short terminal which is connected to a number of wire harnesses. Always perform inspection with the short terminal installed. (When installing the wire harnesses, the harnesses can be connected to any position within the short terminal grouping. Accordingly, 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
DLC3	=	Data Link Connector 3
EBD	=	Electronic Brake Force Distribution
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
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 (RHD) 8

Instrument Panel (LHD TMC Made Except H/B) 9

LHD TMC Made H/B, LHD TMUK Made, LHD TMMT Made 9

Body (S/D) 10

Body (W/G) 10

Body (5–Door H/B) 11

Body (3–Door H/B) 11

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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
RHD : Left Side of the Instrument Panel
(LHD TMC Made Except H/B, RHD) 18/19

Instrument Panel J/B Inner Circuit 20/21

Instrument Panel Inner Circuit 22

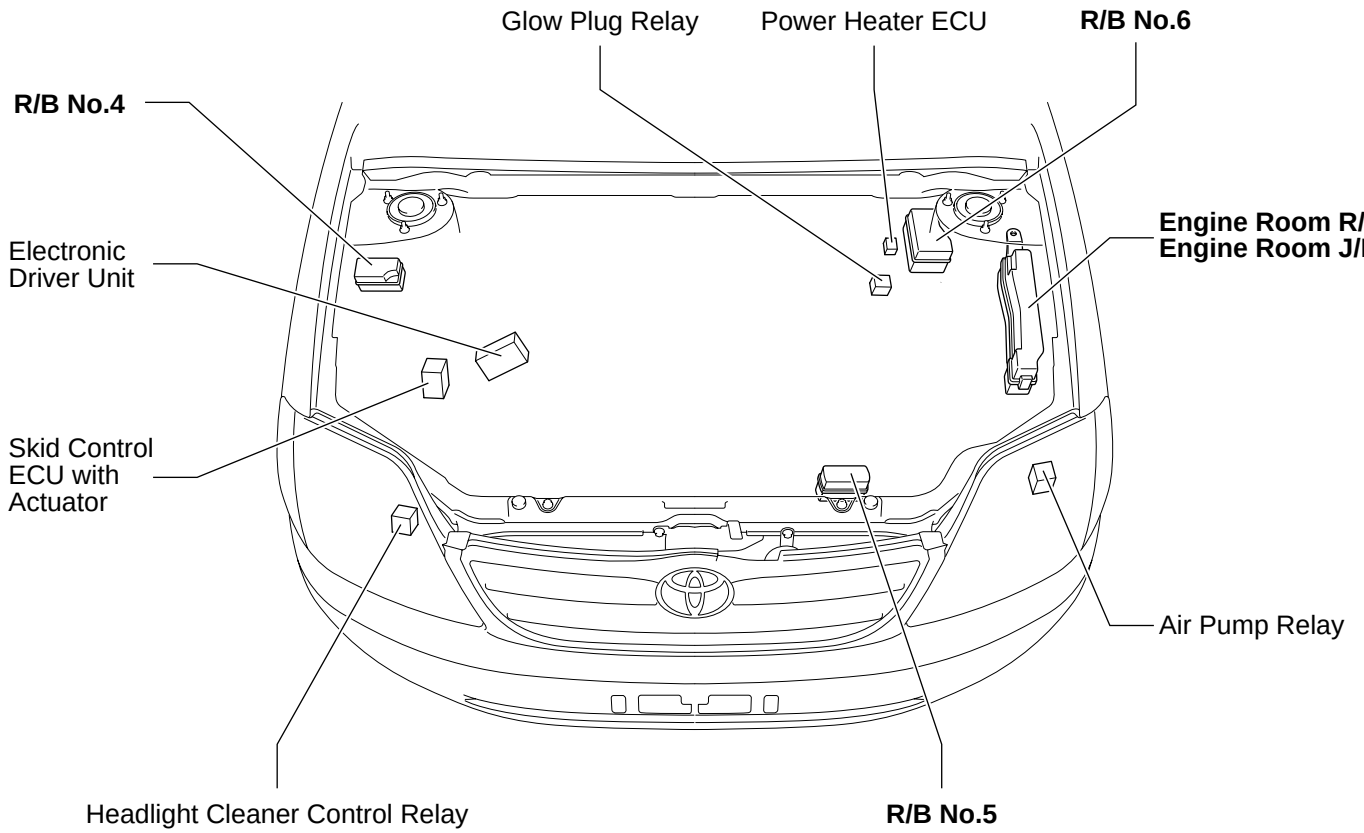
Instrument Panel J/B Lower Finish Panel
(LHD TMC Made H/B, LHD TMUK Made, LHD TMMT Made) 24/25

Instrument Panel J/B Inner Circuit 26/27

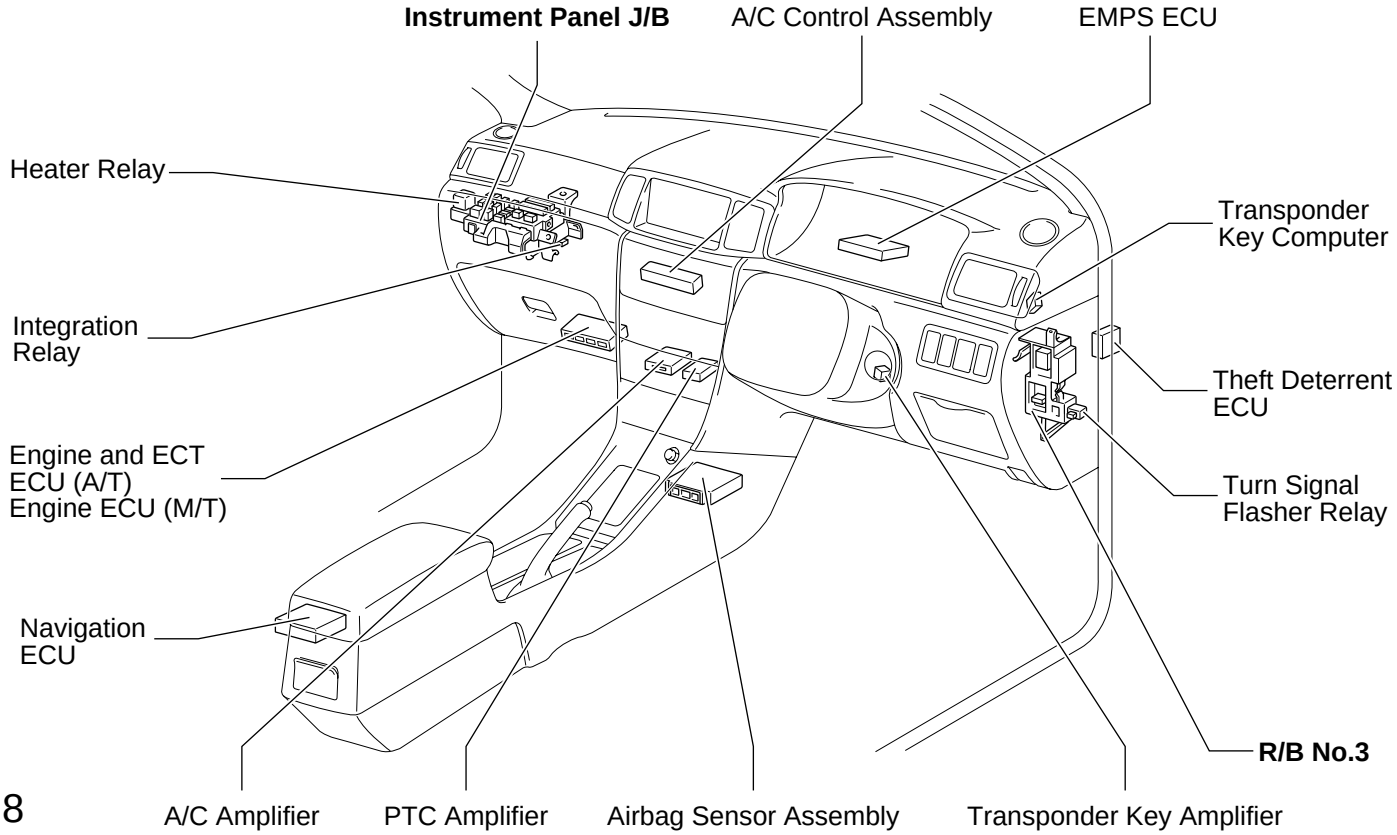
Instrument Panel Inner Circuit 28

D RELAY LOCATIONS

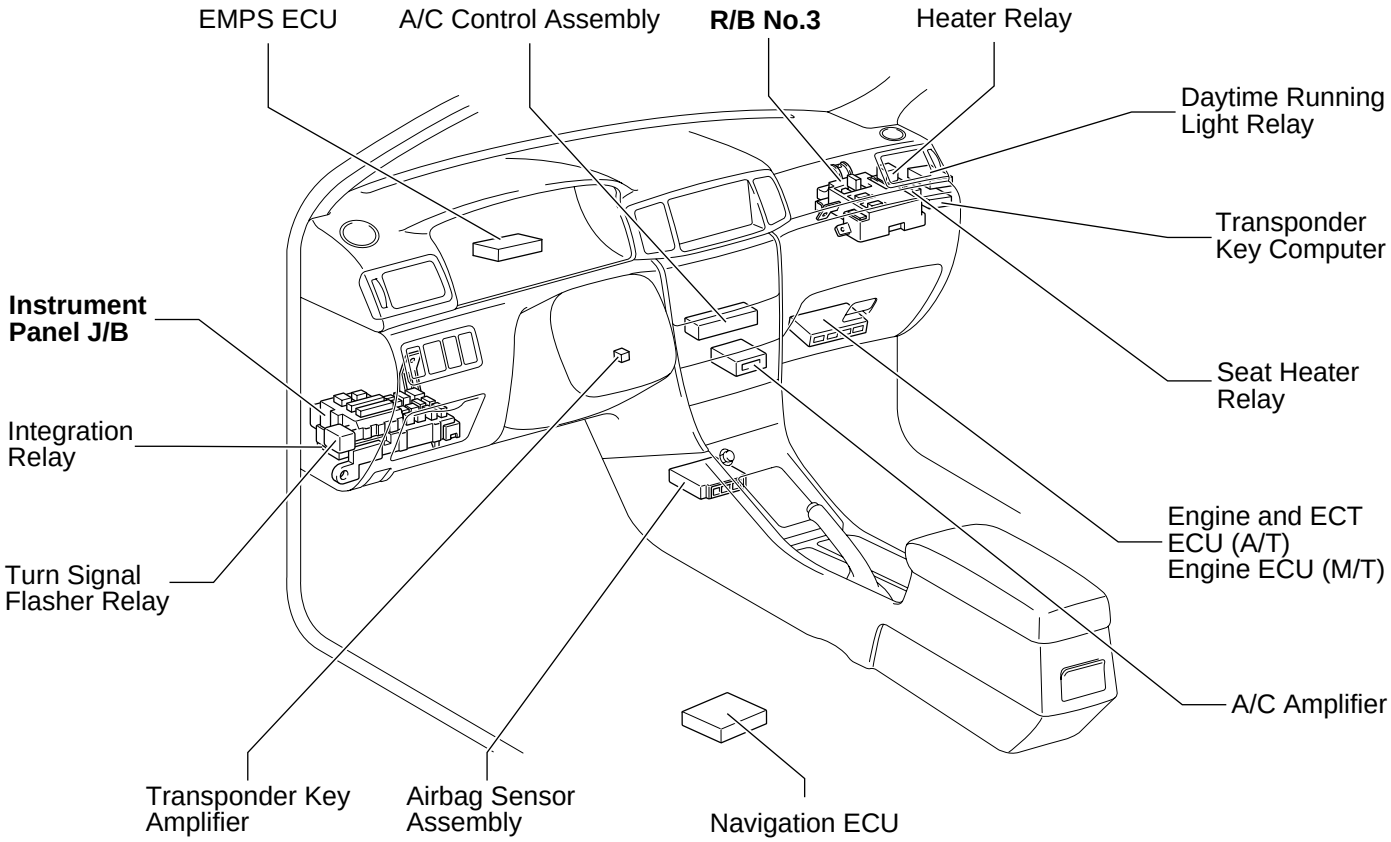
[Engine Compartment]



[Instrument Panel] (RHD)

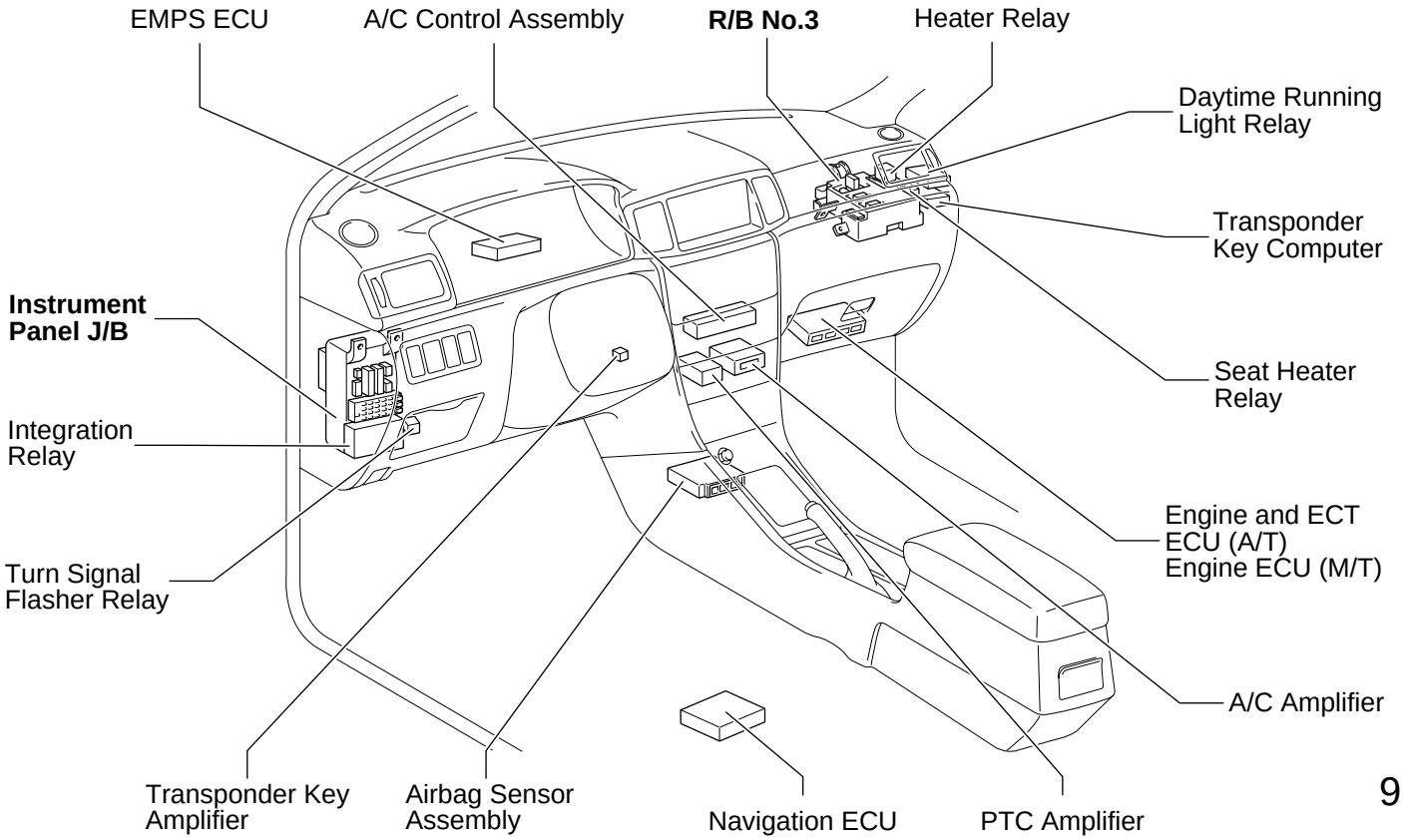


[Instrument Panel]
(LHD TMC Made Except H/B)



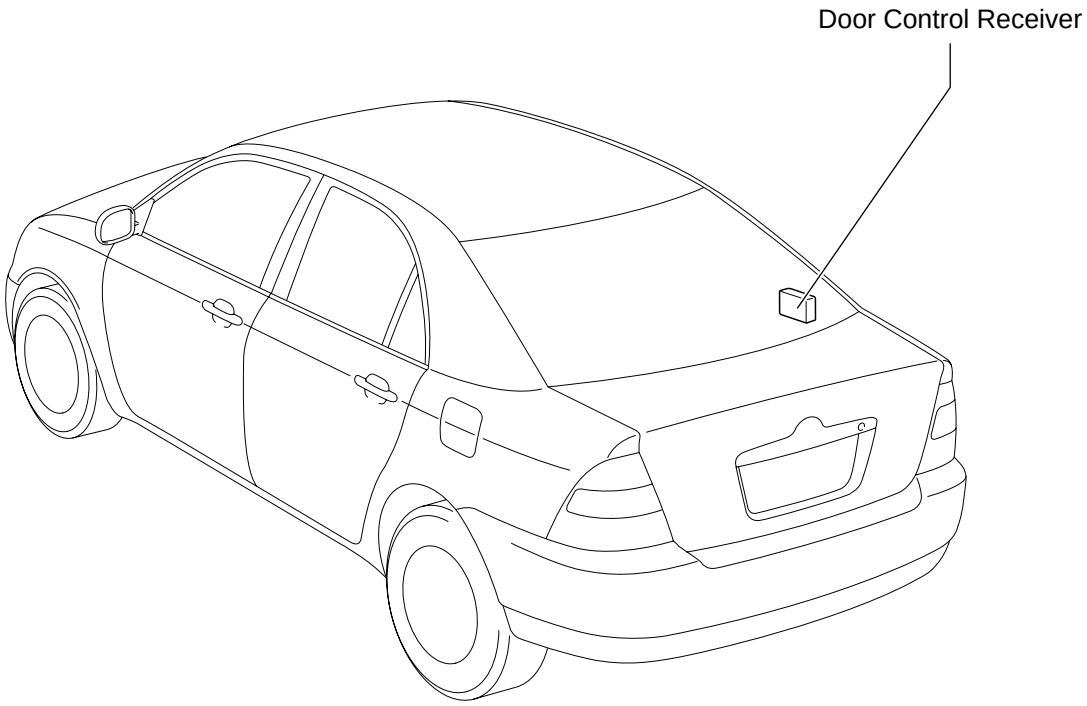
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TO MODEL INDEX

(LHD TMC Made H/B, LHD TMUK Made, LHD TMMT Made)

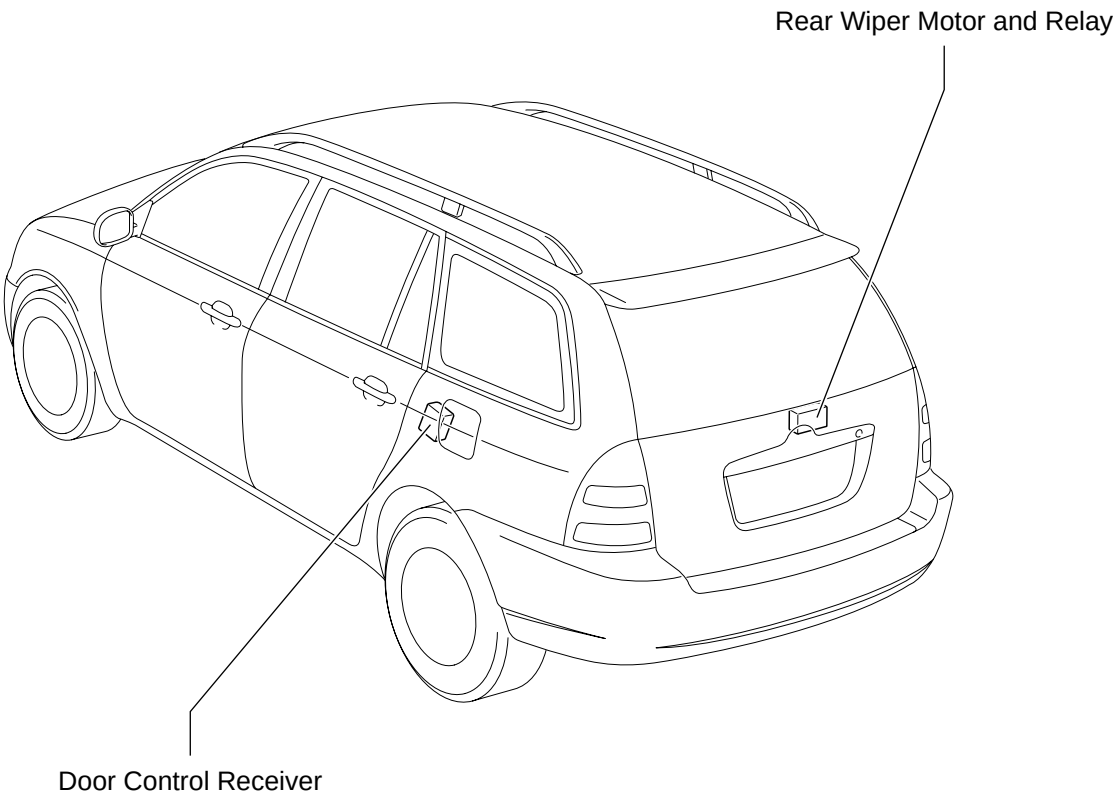


D RELAY LOCATIONS

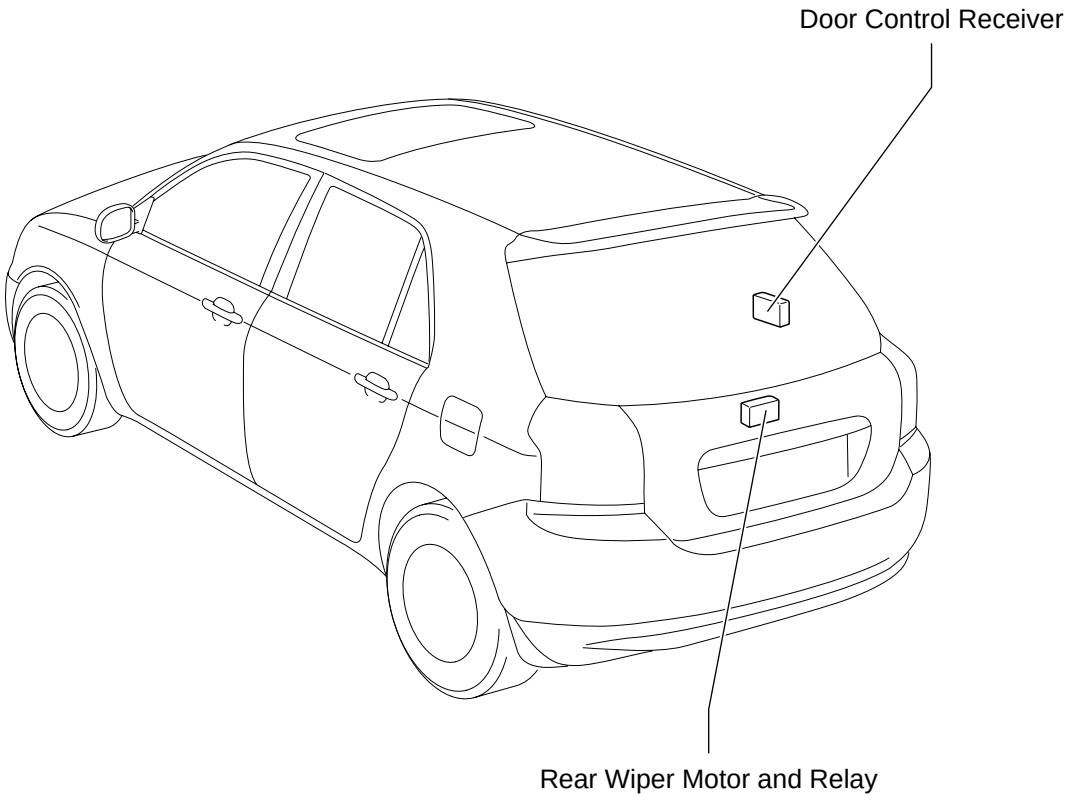
[Body]
(S/D)



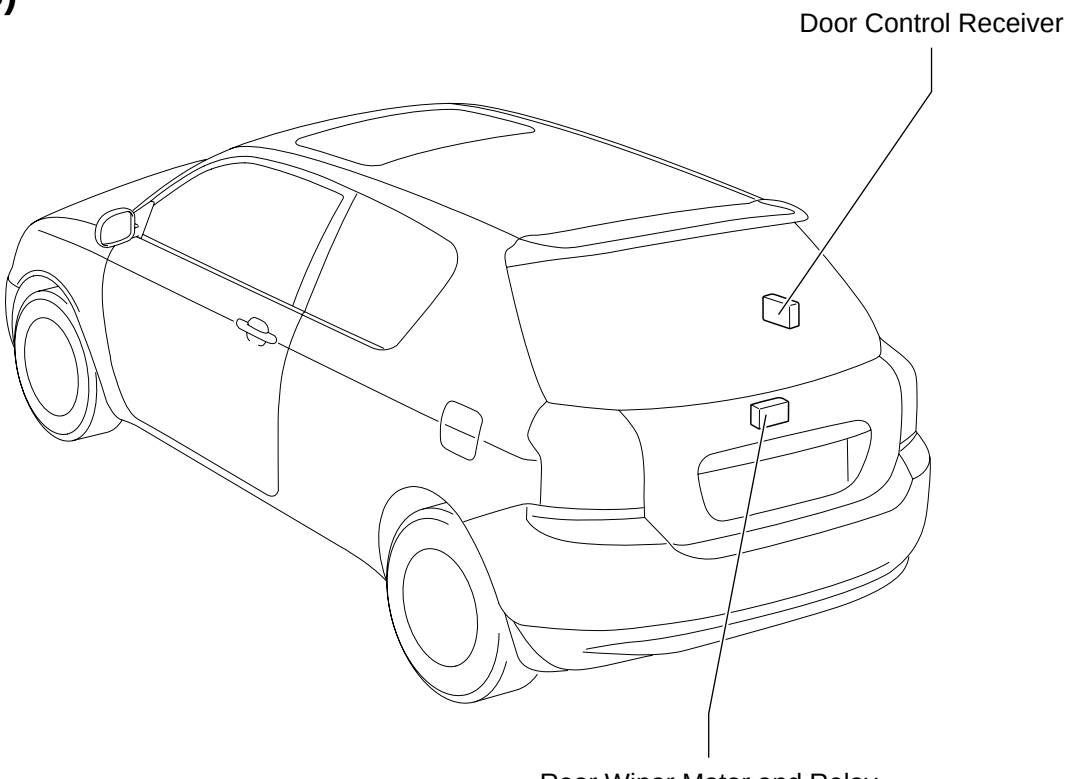
[Body]
(W/G)



[Body]
(5–Door H/B)



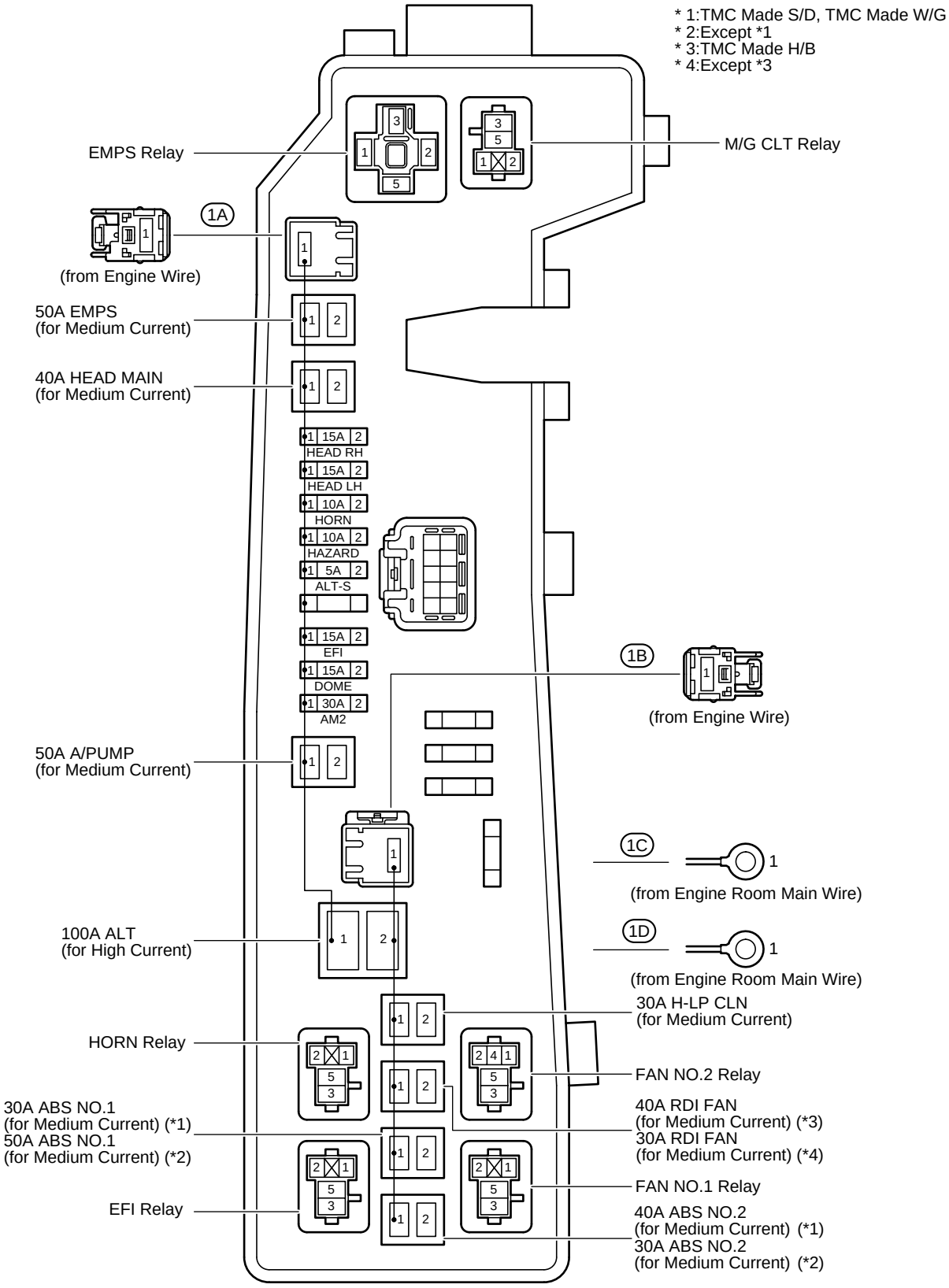
[Body]
(3–Door H/B)



D RELAY LOCATIONS

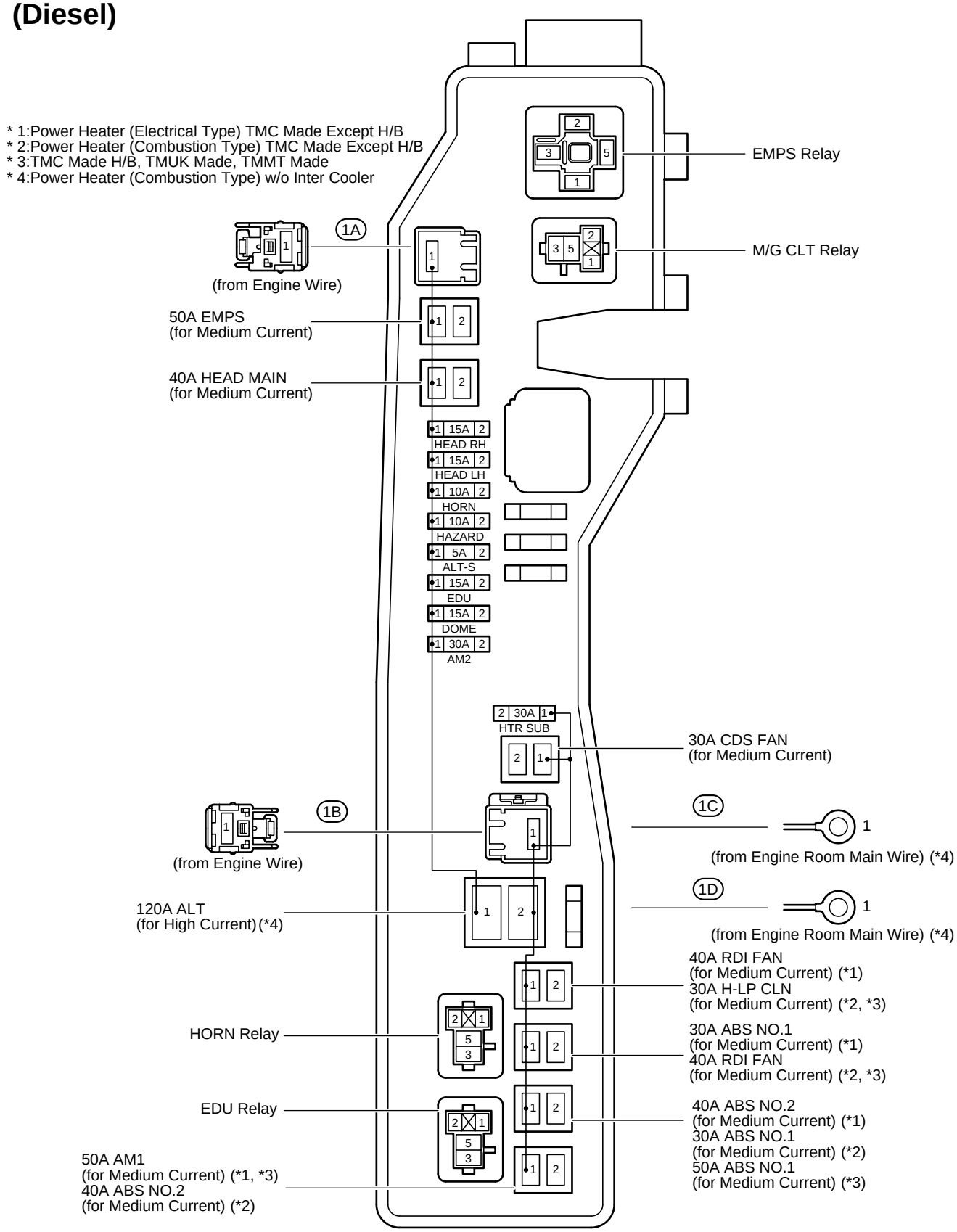
① : Engine Room R/B ⬭ : Engine Room J/B	Engine Compartment Left (See Page 8)

(Gasoline)



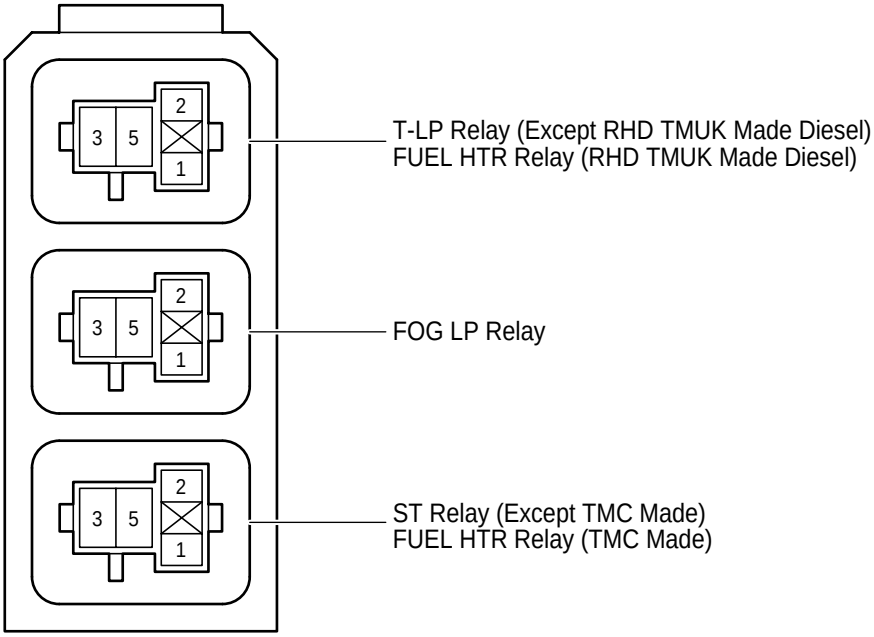
① : Engine Room R/B ⬭ : Engine Room J/B	Engine Compartment Left (See Page 8)

(Diesel)

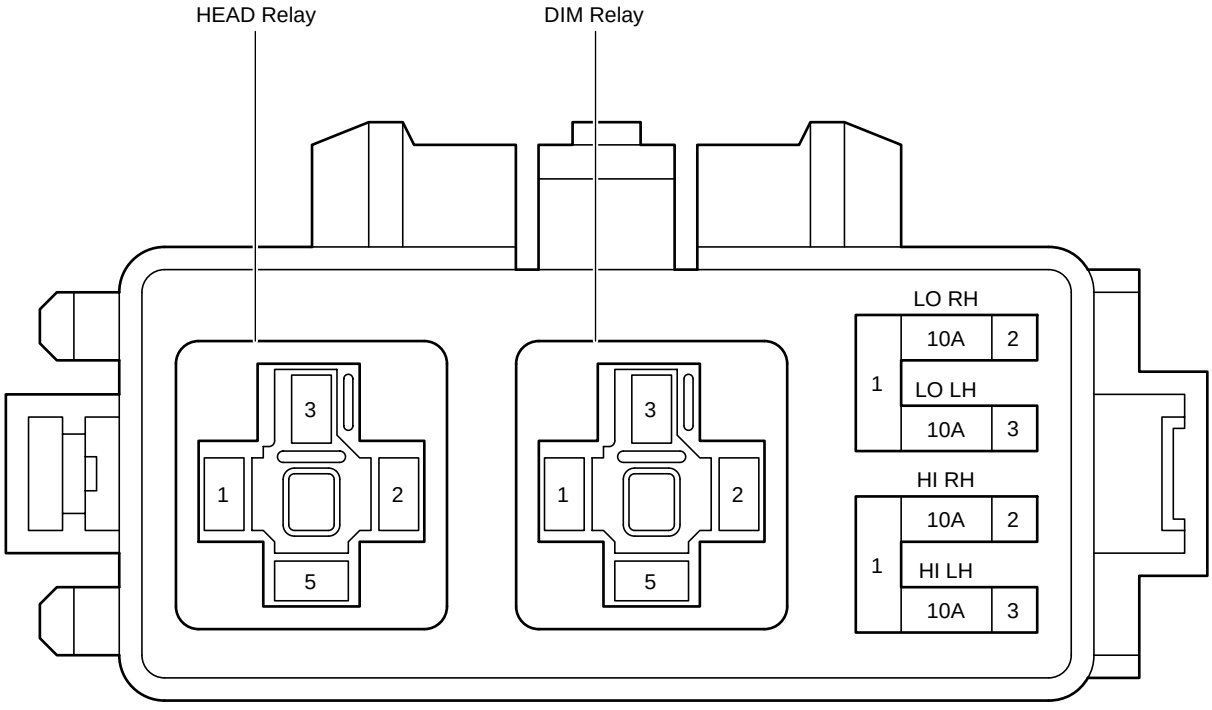


D RELAY LOCATIONS

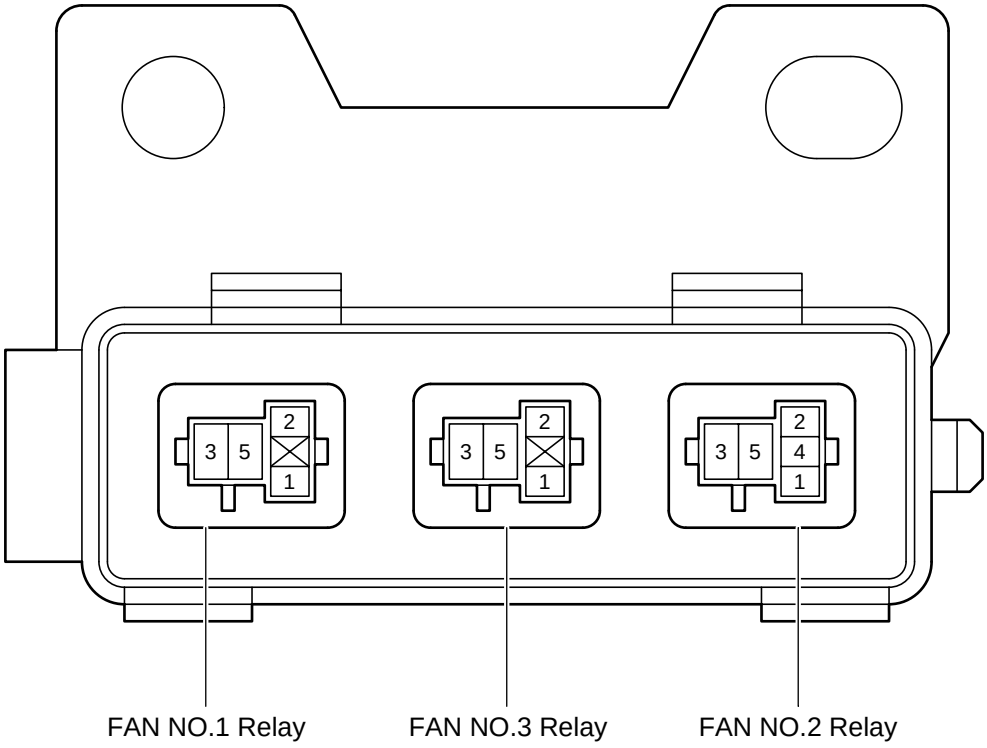
③ : R/B No.3	LHD : Right Side of the Instrument Panel (See Page 9) RHD : Lower Finish Panel (See Page 8)



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

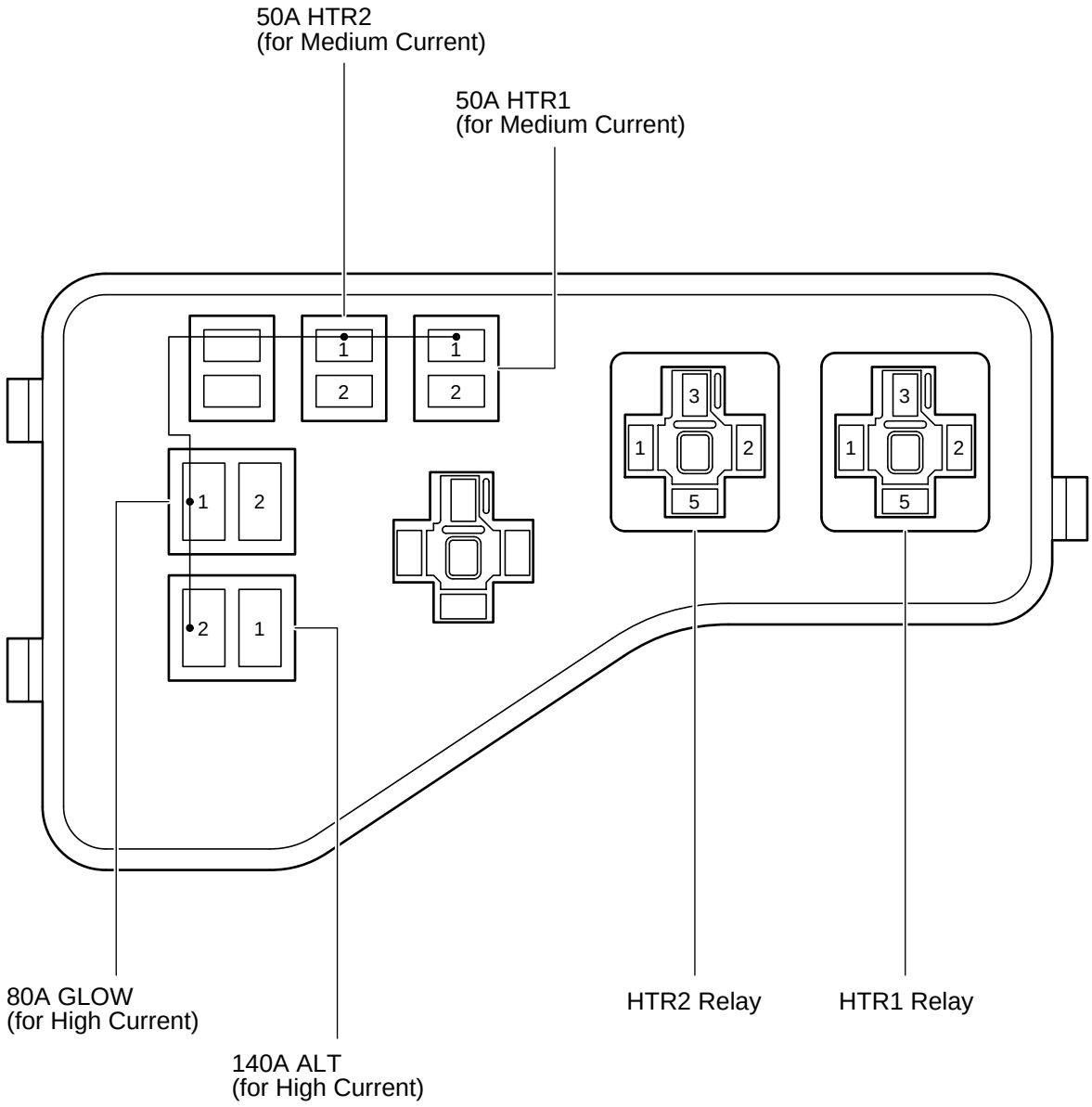


⑤ : R/B No.5	Near the Radiator Fan (See Page 8)



D RELAY LOCATIONS

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

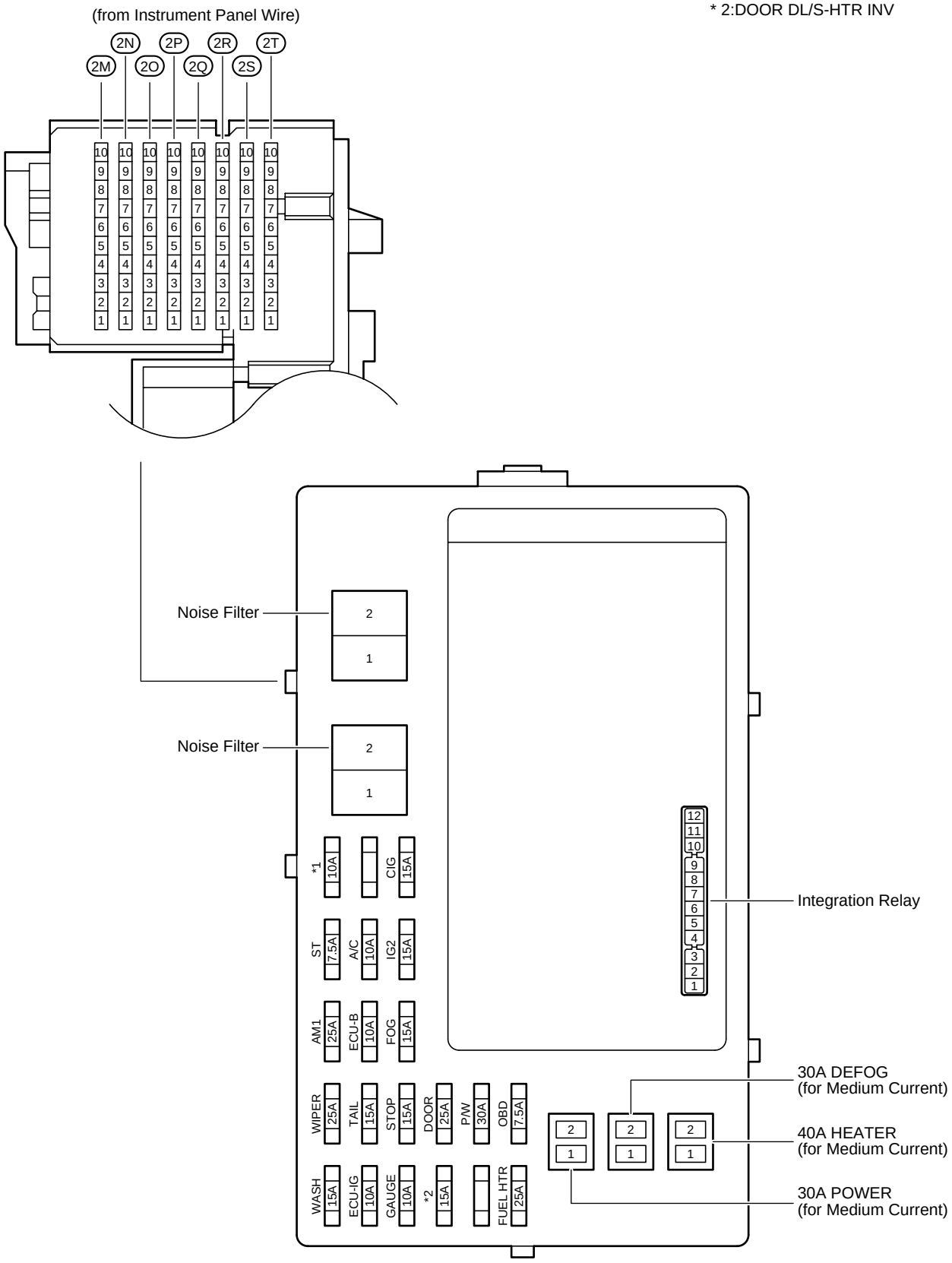


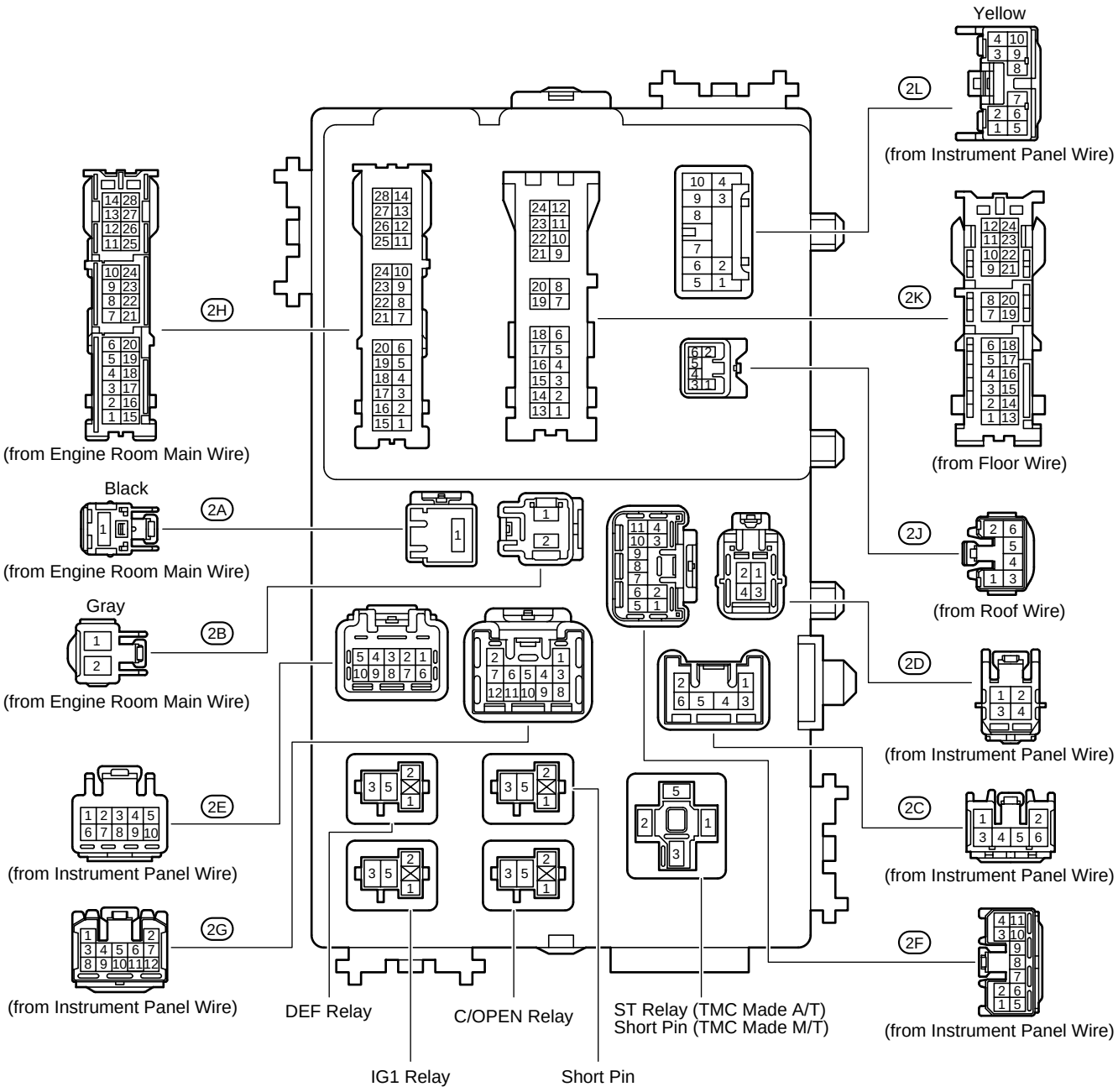
D RELAY LOCATIONS

: Instrument Panel J/B	LHD : Lower Finish Panel (See Page 9)
	RHD : Left Side of the Instrument Panel (See Page 8)

(LHD TMC Made Except H/B, RHD)

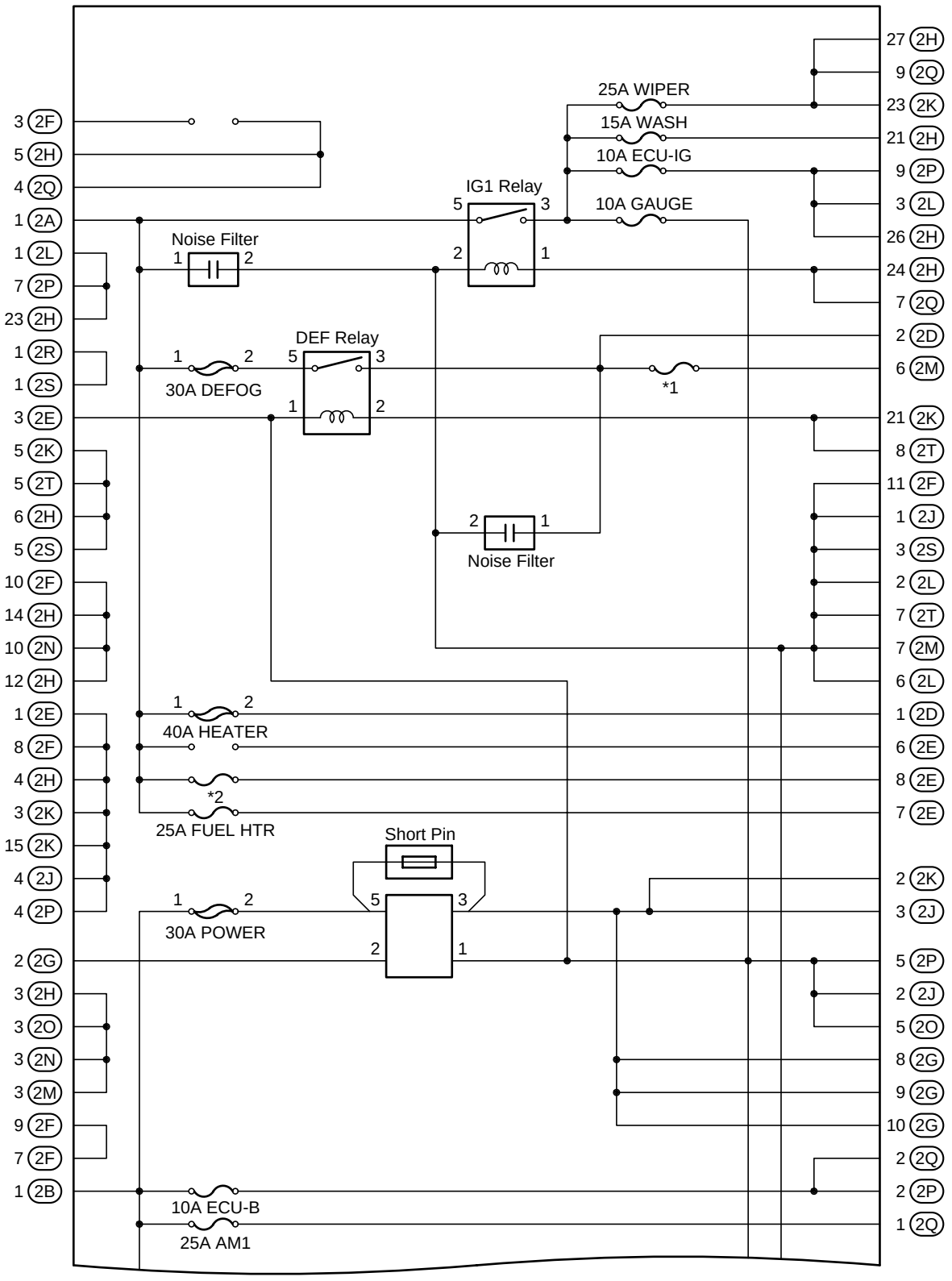
* 1:DEF I/UP M-HTR
* 2:DOOR DL/S-HTR INV




Yellow
2L
(from Instrument Panel Wire)
2K
(from Floor Wire)
2J
(from Roof Wire)
2D
(from Instrument Panel Wire)
2C
(from Instrument Panel Wire)
2F
(from Instrument Panel Wire)
2H
(from Engine Room Main Wire)
Black
2A
(from Engine Room Main Wire)
Gray
2B
(from Engine Room Main Wire)
2E
(from Instrument Panel Wire)
2G
(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

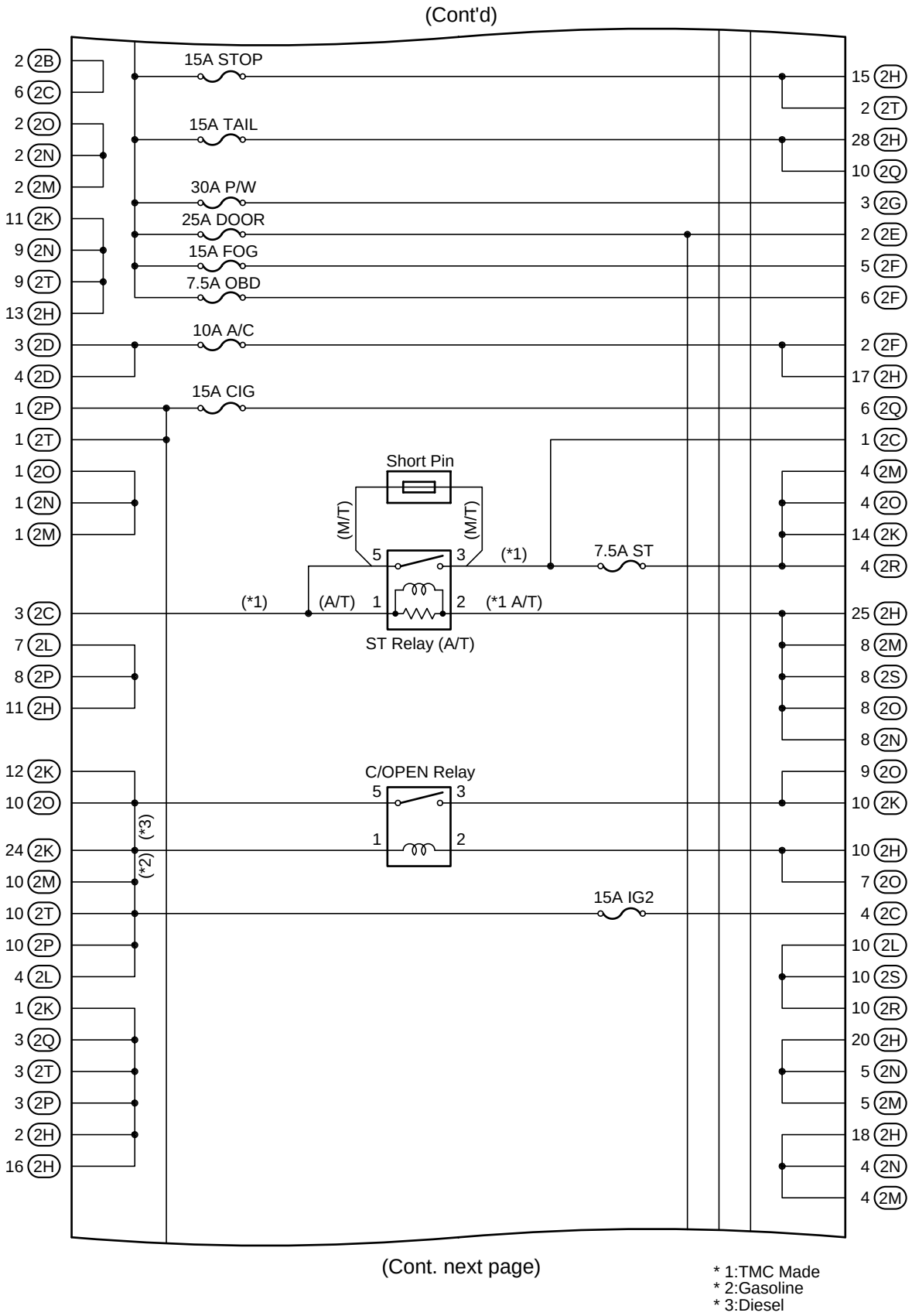
D RELAY LOCATIONS

[Instrument Panel J/B Inner Circuit]



(Cont. next page)

* 1:10A DEF I/UP M-HTR
* 2:15A DOOR DL/S-HTR INV

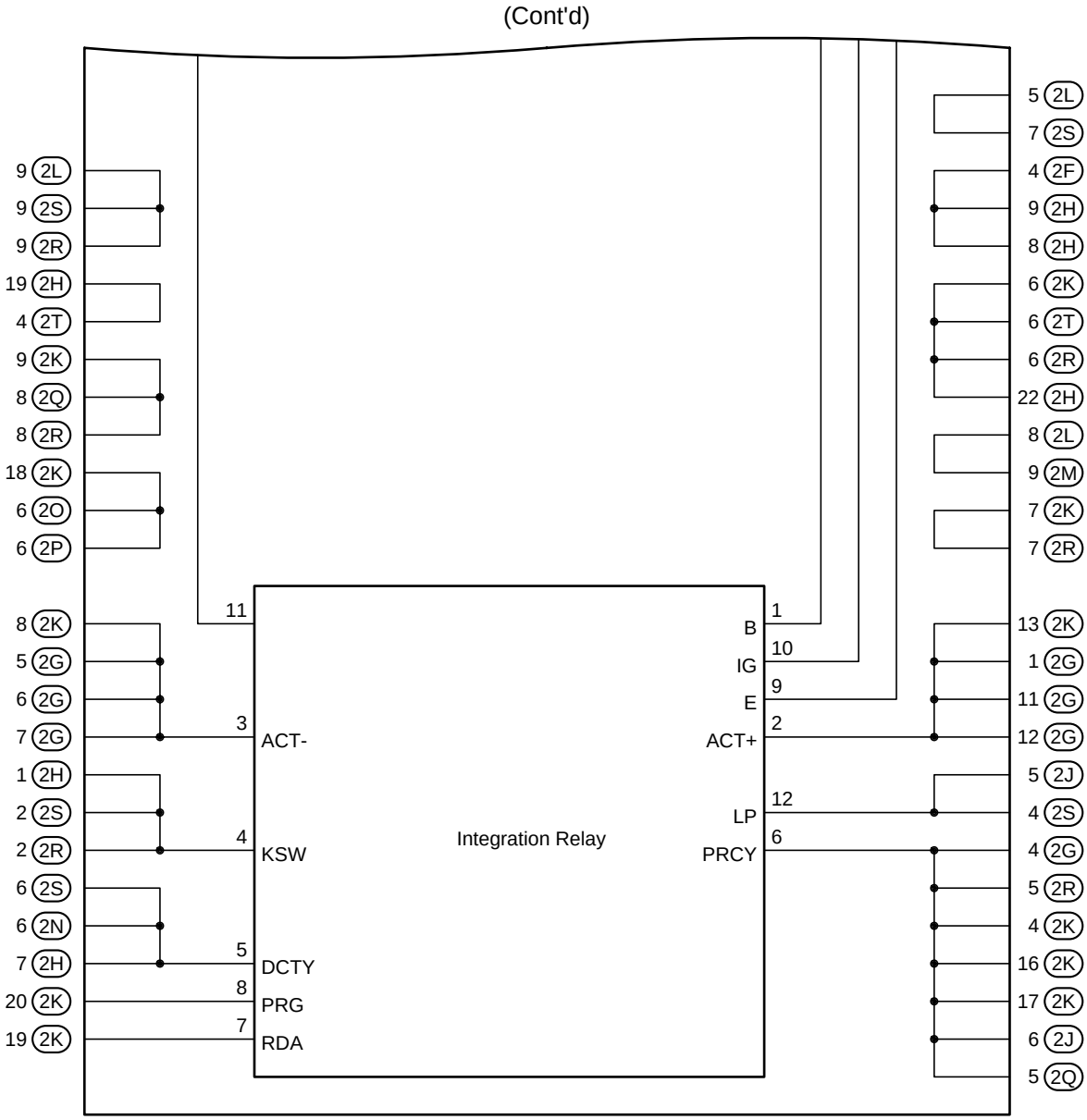


(Cont. next page)

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

D RELAY LOCATIONS

[Instrument Panel Inner Circuit]

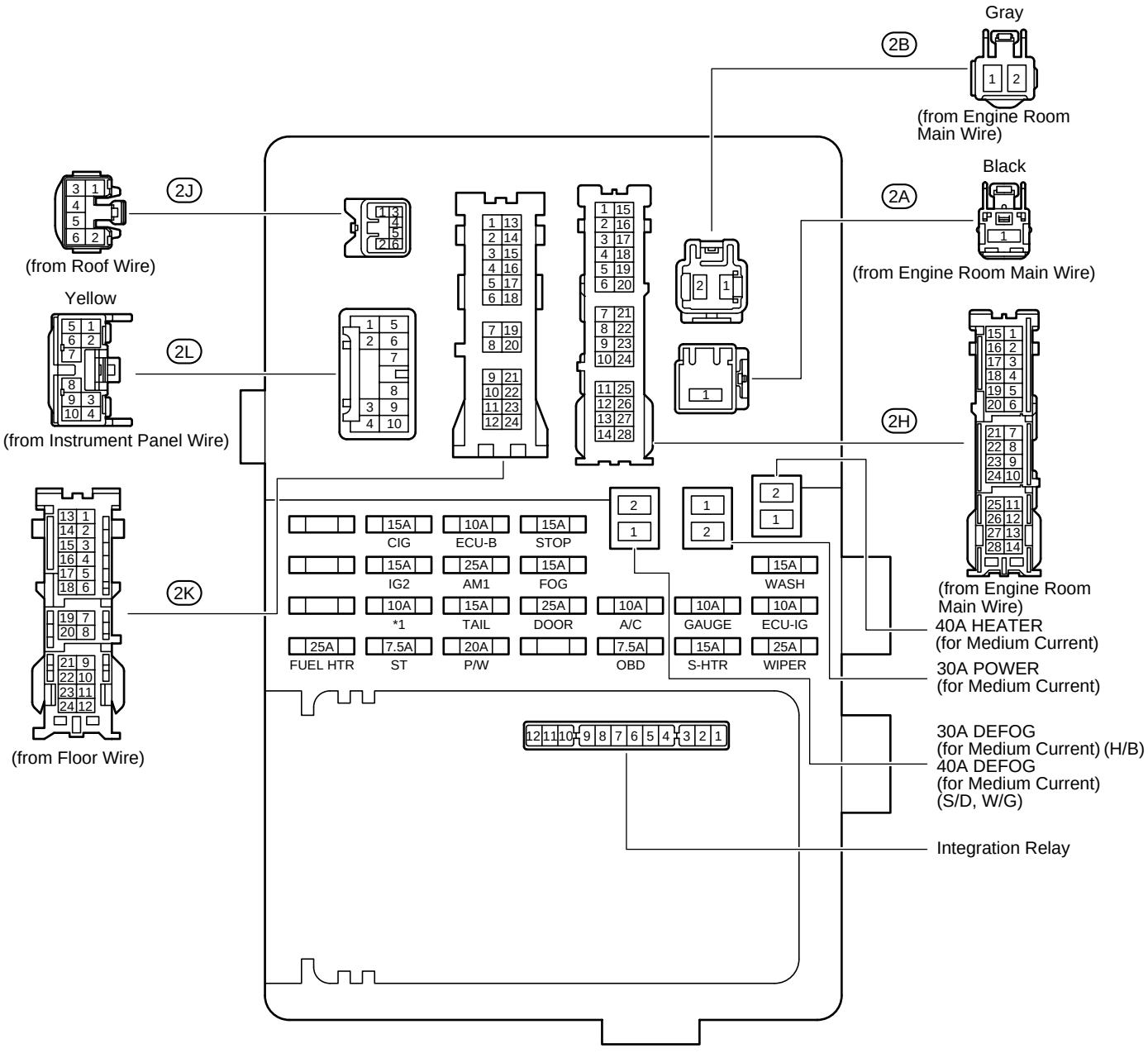


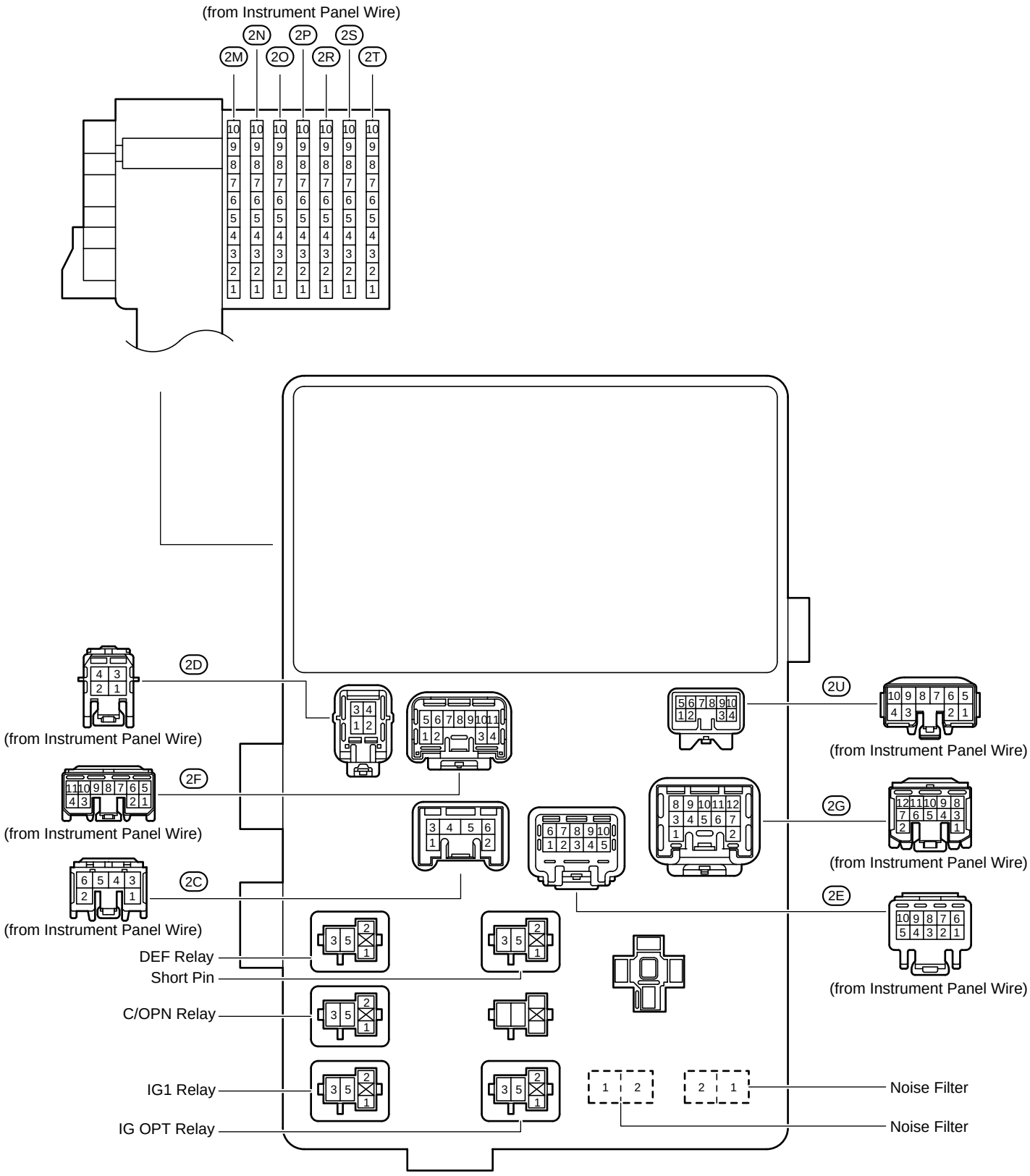
D RELAY LOCATIONS

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

(LHD TMC Made H/B, LHD TMUK Made, LHD TMMT Made)

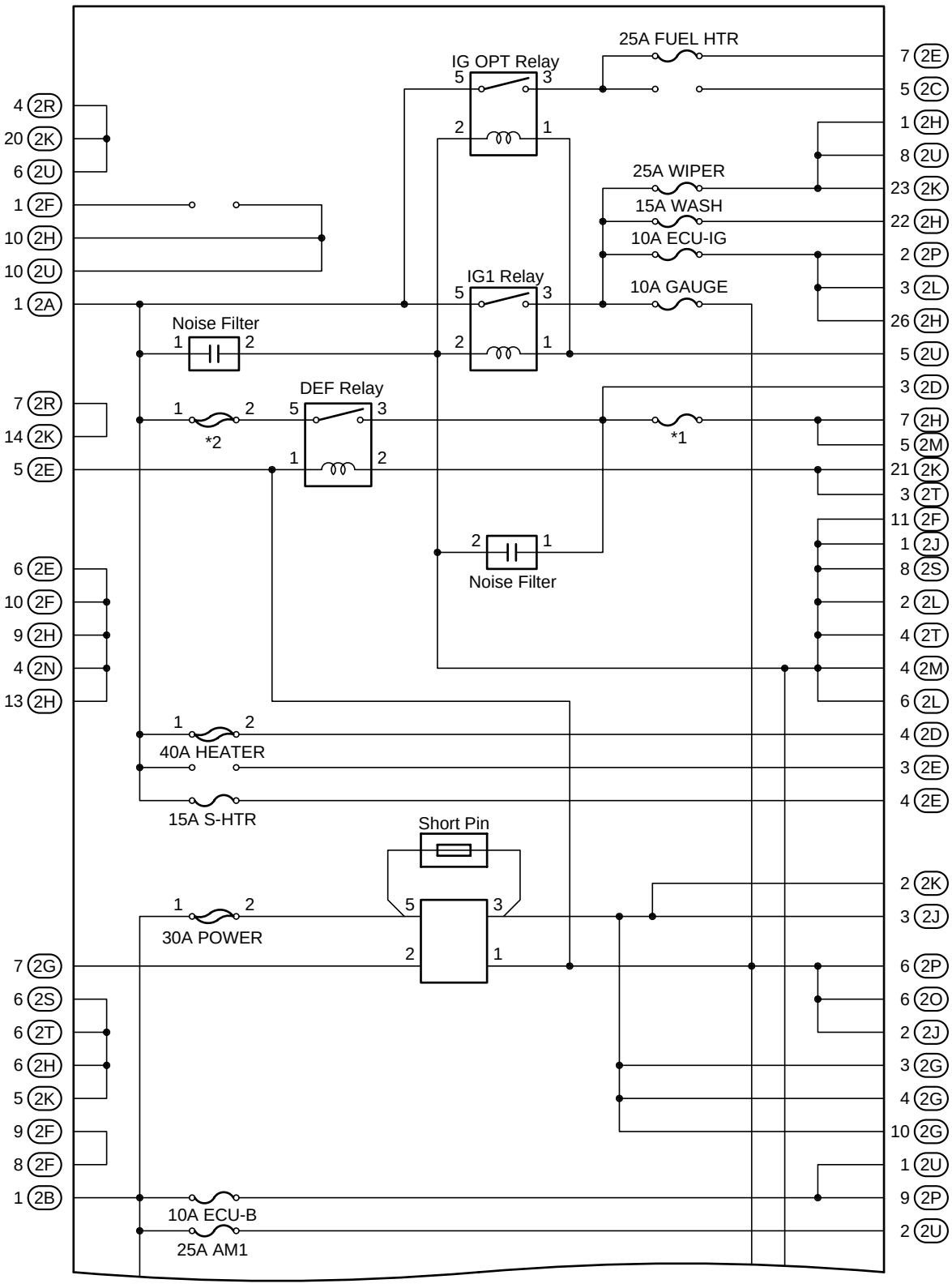
* 1:M-HTR/DEF I-UP




(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
Noise Filter
Noise Filter

D RELAY LOCATIONS

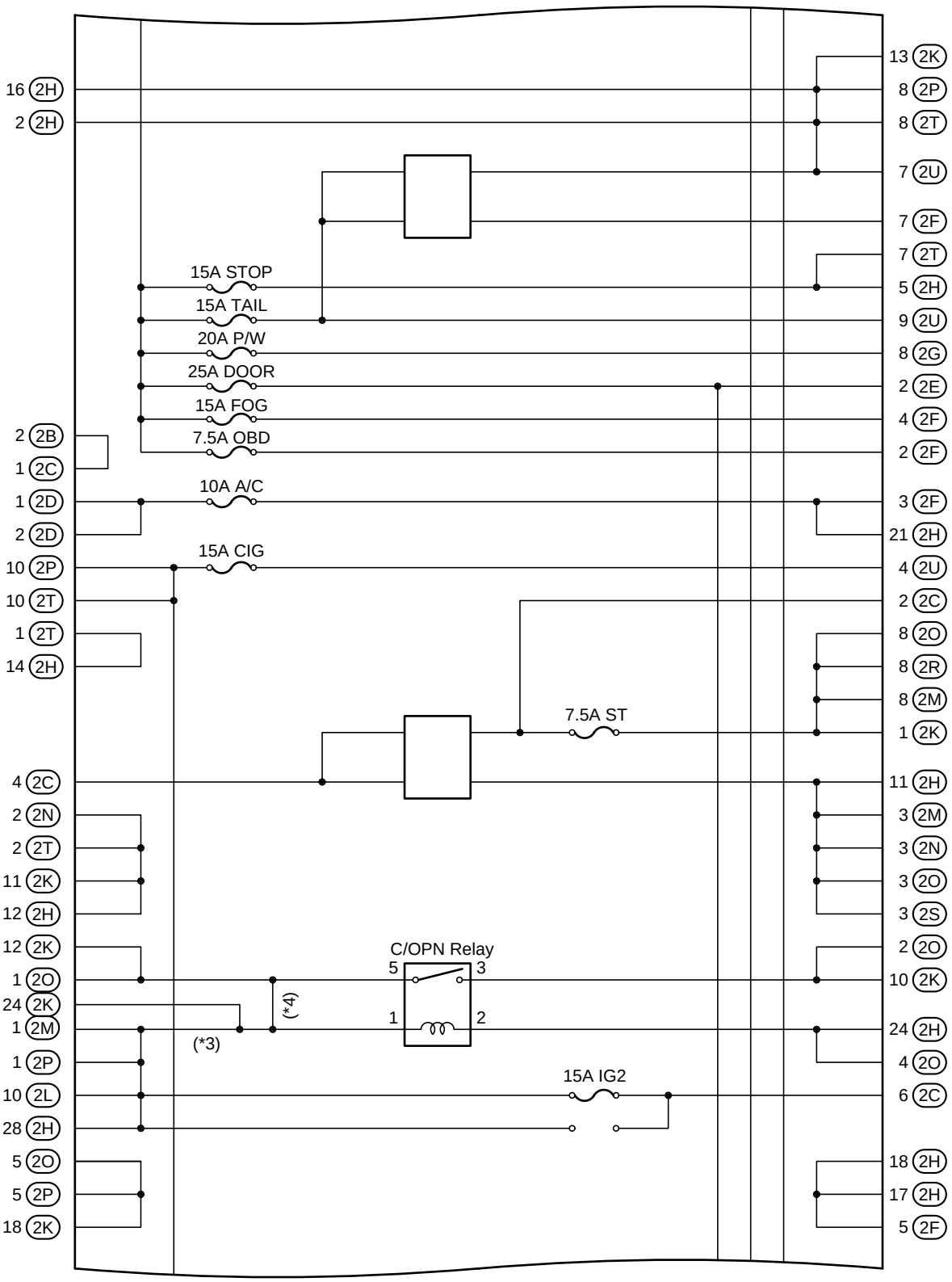
[Instrument Panel J/B Inner Circuit]



(Cont. next page)

* 1:10A MIR HTR OR DEF I/UP (TMC Made)
10A M-HTR/DEF I-UP (TMUK Made, TMMT Made)
* 2:30A DEFOG (TMC Made, TMUK Made)
40A DEFOG (TMMT Made)

(Cont'd)

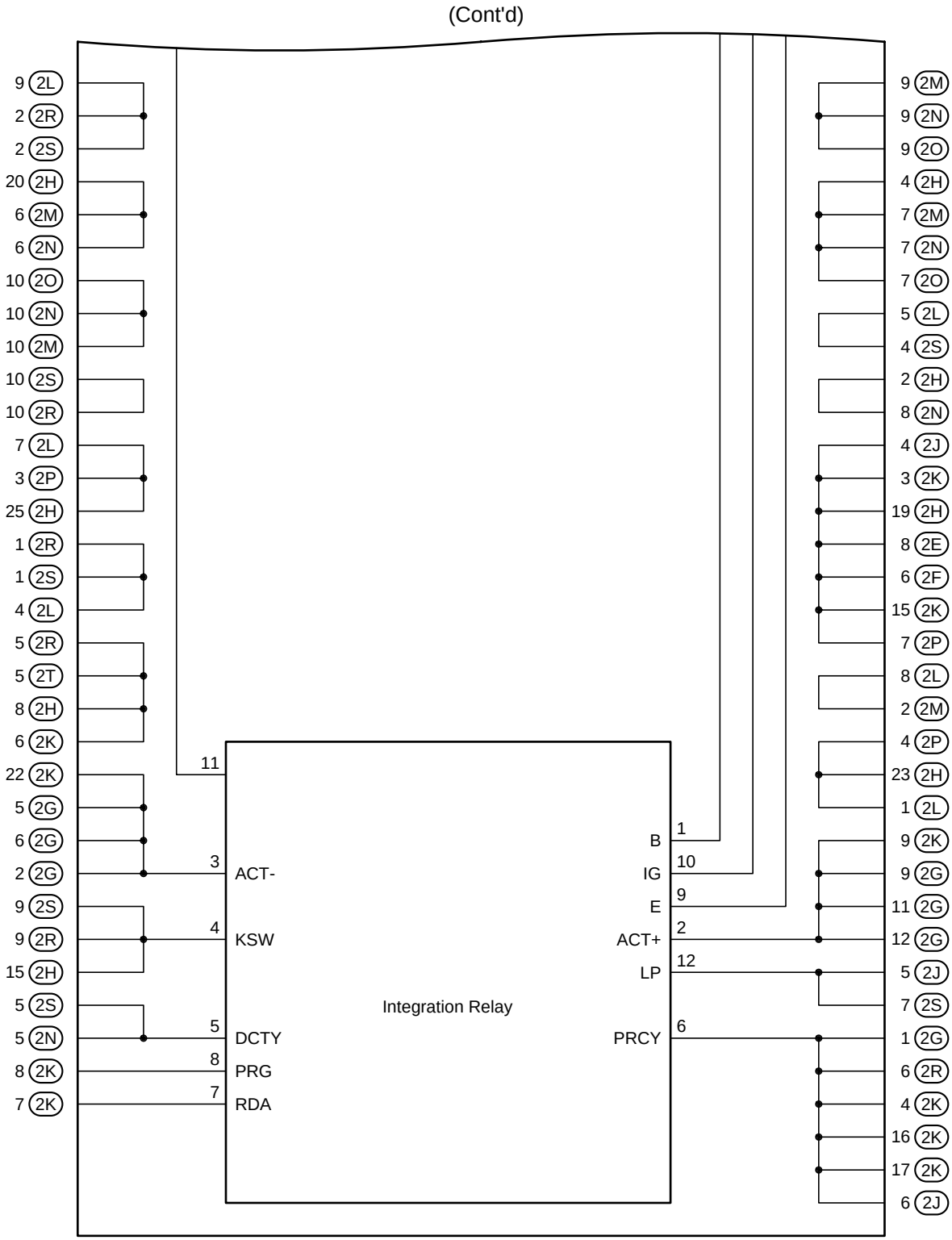


(Cont. next page)

* 3:Gasoline
* 4:Diesel

D RELAY LOCATIONS

[Instrument Panel Inner Circuit]



ELECTRICAL WIRING ROUTING

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Location of Connector Joining Wire Harness and Wire Harness
[LHD : TMC Made Except H/B] 86
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ELECTRICAL WIRING ROUTING (cont.)

Connector Joining Wire Harness and Wire Harness 87

Location of Connector Joining Wire Harness and Wire Harness
[LHD : TMC Made Except H/B] 88

Connector Joining Wire Harness and Wire Harness 89

Location of Connector Joining Wire Harness and Wire Harness
[LHD : TMC Made H/B, TMUK Made, TMMT Made] 90

Location of Ground Points 90

Connector Joining Wire Harness and Wire Harness 91

Location of Connector Joining Wire Harness and Wire Harness
[LHD : TMC Made H/B, TMUK Made, TMMT Made] 92

Connector Joining Wire Harness and Wire Harness 93

Location of Connector Joining Wire Harness and Wire Harness
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Connector Joining Wire Harness and Wire Harness 95

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points [LHD : TMMT Made S/D] 96

Connector Joining Wire Harness and Wire Harness 97

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points [LHD : TMC Made W/G] 98

Connector Joining Wire Harness and Wire Harness 99

Location of Connector Joining Wire Harness and Wire Harness
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Connector Joining Wire Harness and Wire Harness 101

Location of Connector Joining Wire Harness and Wire Harness
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Location of Connector Joining Wire Harness and Wire Harness
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Connector Joining Wire Harness and Wire Harness 105

Location of Connector Joining Wire Harness and Wire Harness
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Connector Joining Wire Harness and Wire Harness 107

Location of Connector Joining Wire Harness and Wire Harness
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Connector Joining Wire Harness and Wire Harness 109

ELECTRICAL WIRING ROUTING (cont.)

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points [RHD : 1CD–FTV w/ Inter Cooler] 110

Connector Joining Wire Harness and Wire Harness 111

Location of Connector Joining Wire Harness and Wire Harness
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Location of Connector Joining Wire Harness and Wire Harness [RHD] 116

Connector Joining Wire Harness and Wire Harness 117

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points [RHD : S/D] 118

Connector Joining Wire Harness and Wire Harness 119

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points [RHD : W/G] 120

Connector Joining Wire Harness and Wire Harness 121

Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points [RHD : 5–Door H/B] 122

Connector Joining Wire Harness and Wire Harness 123

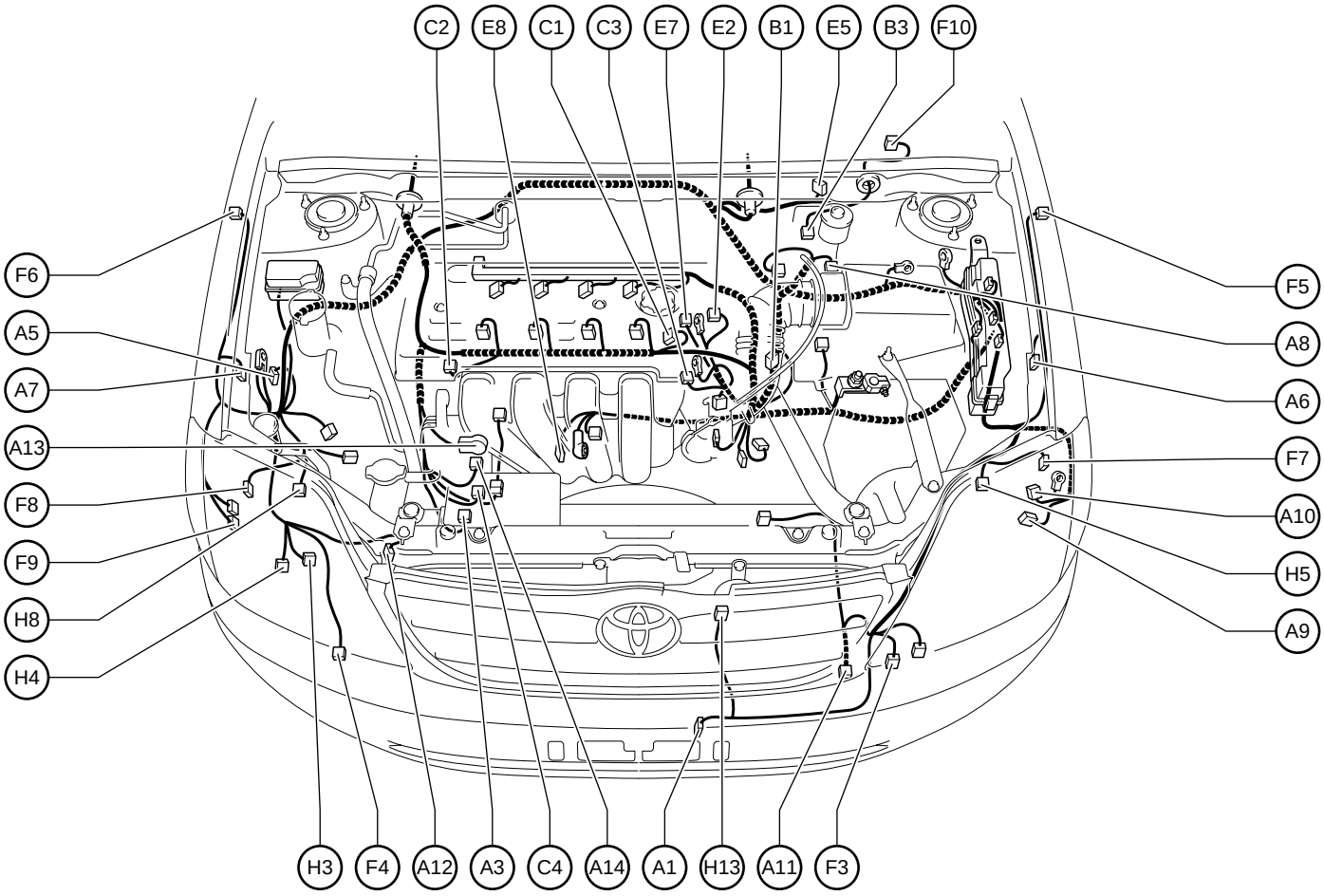
Location of Connector Joining Wire Harness and Wire Harness
Location of Ground Points [RHD : 3–Door H/B] 124

Connector Joining Wire Harness and Wire Harness 125

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

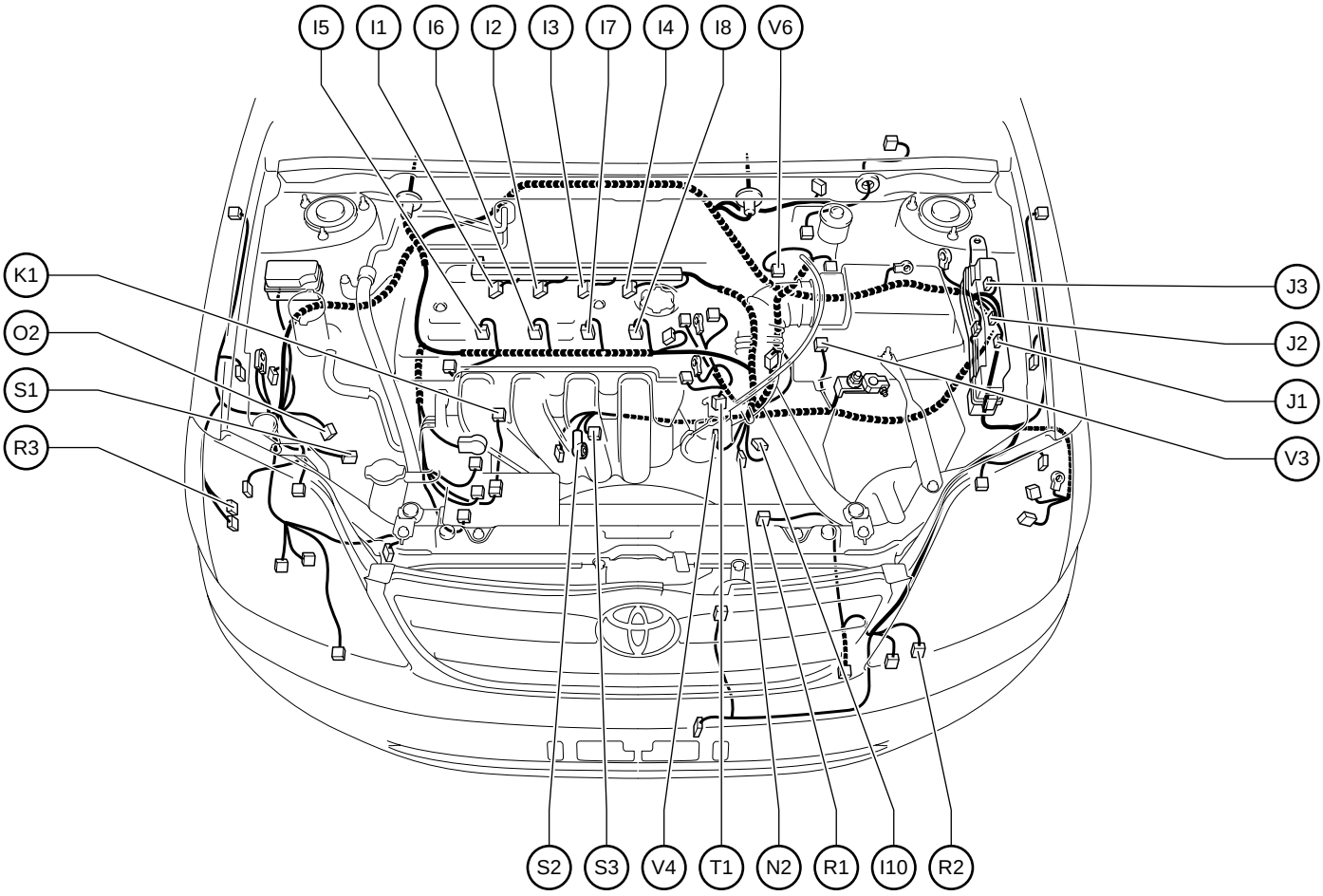
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 7 Engine Oil Level Warning SW
E 8 Engine Oil Pressure SW

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

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

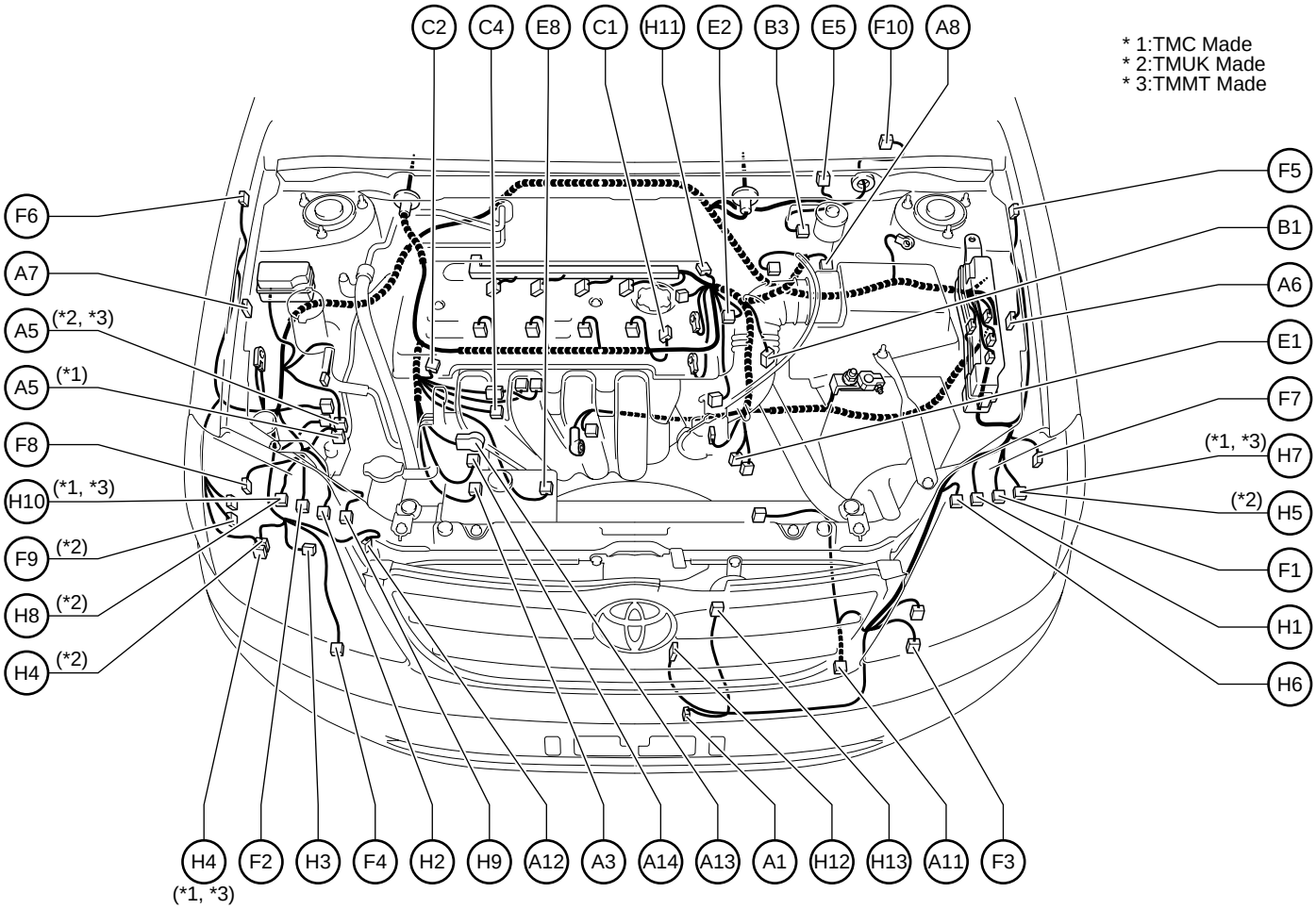
T 1 Throttle Position Sensor

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

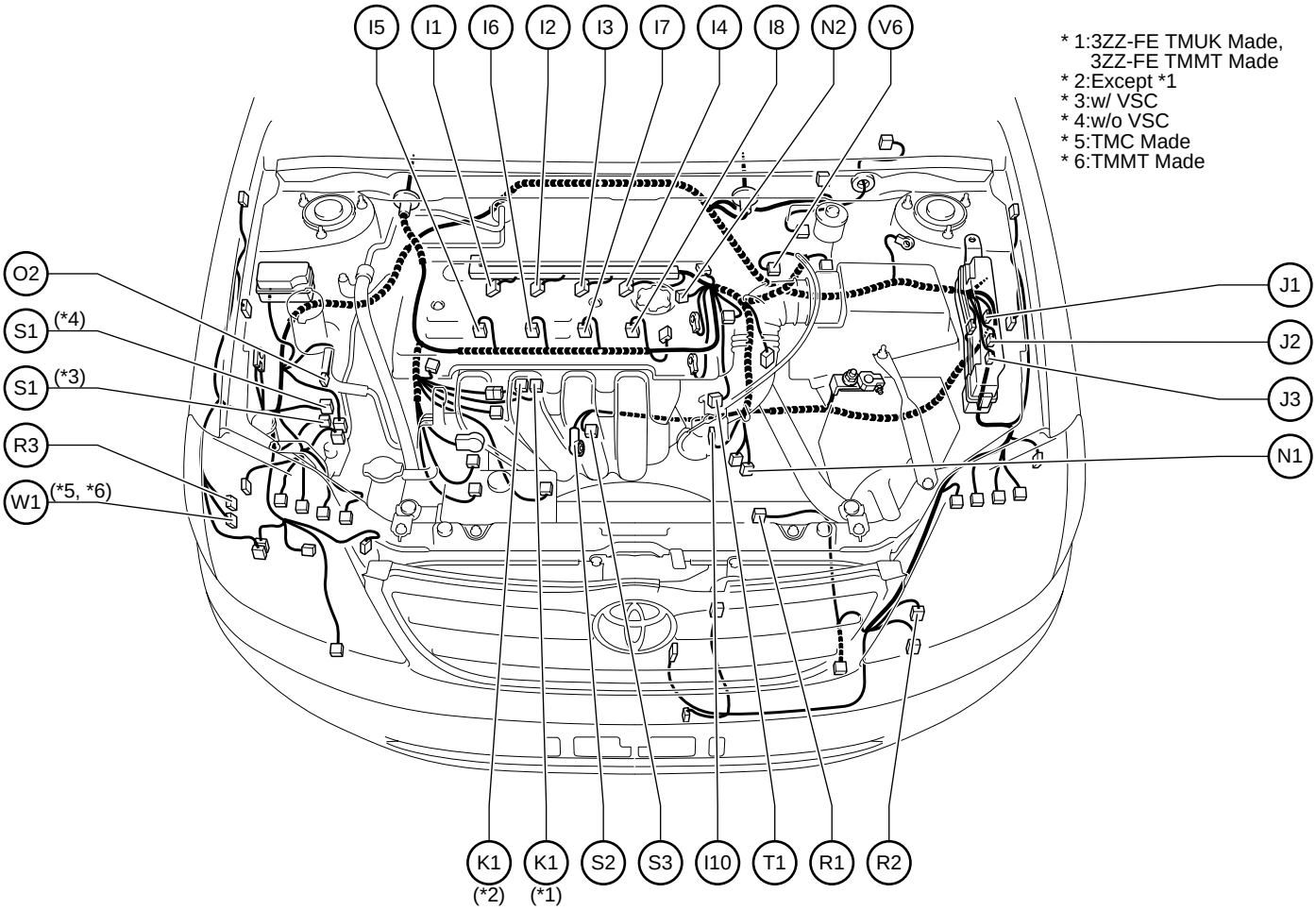
E 1 ECT Solenoid
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 8 Engine Oil Pressure SW

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 12 Horn (High)
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

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

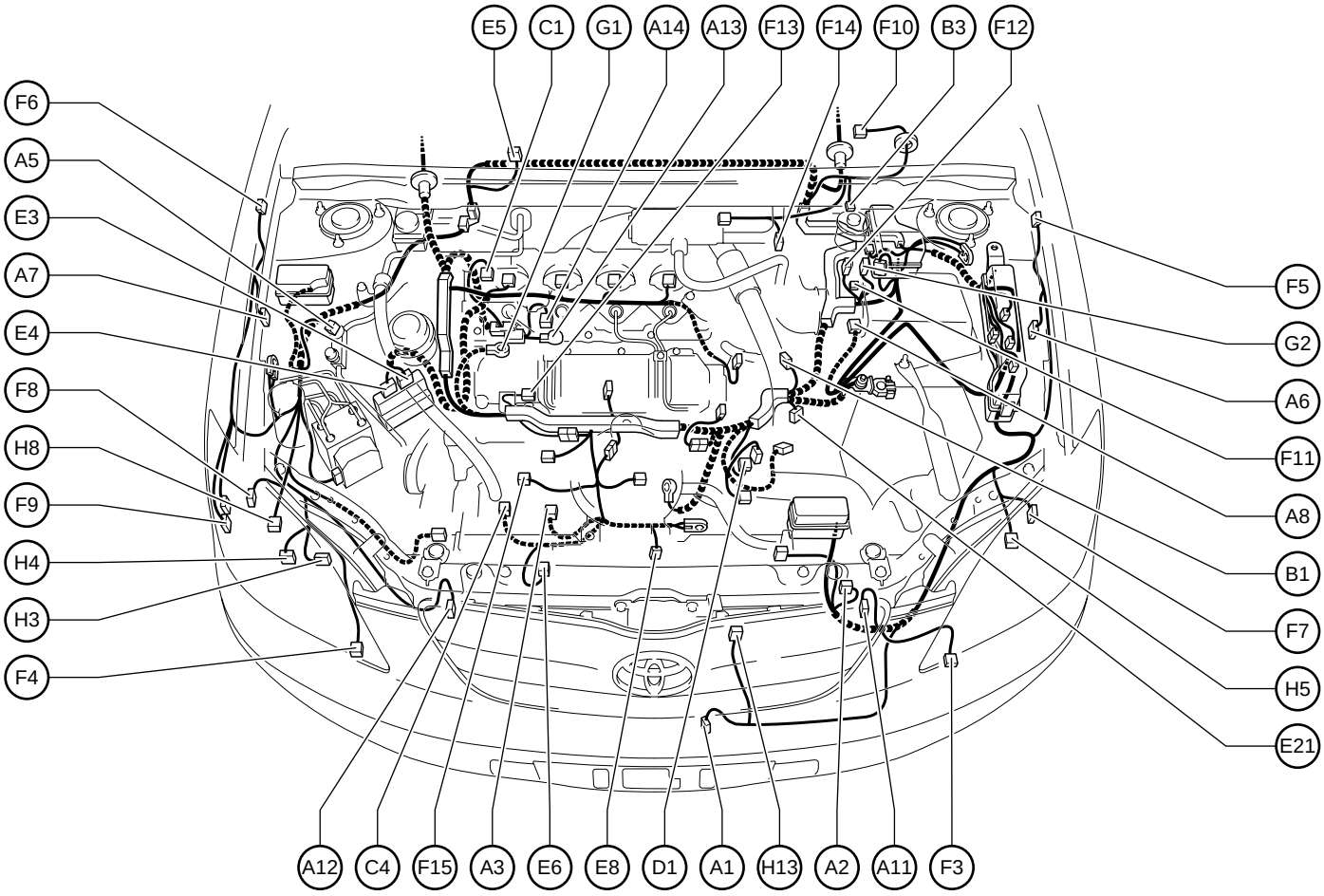
V 6 VSV (EVAP)

W 1 Washer Motor

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1CD–FTV w/ Inter Cooler]



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

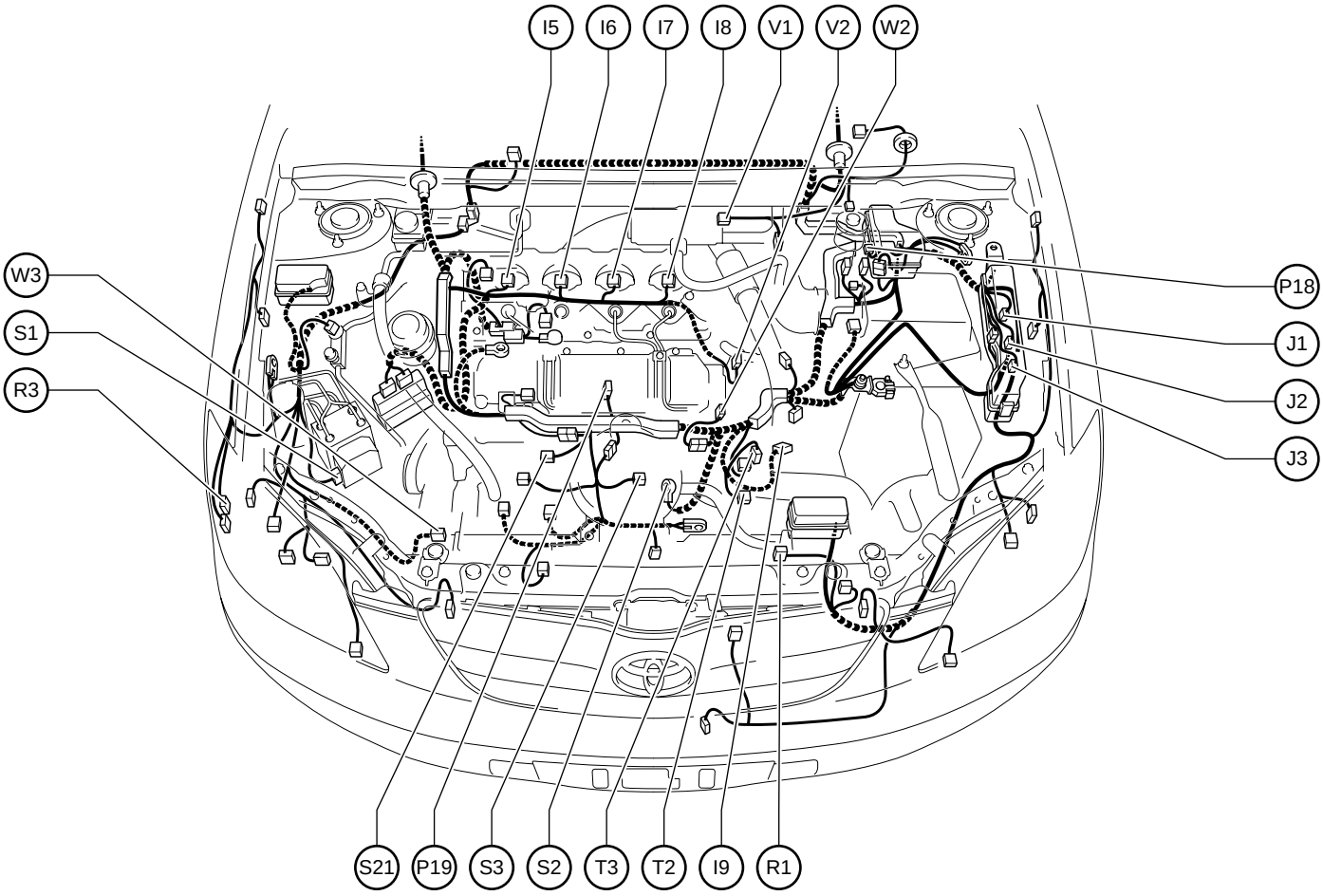
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter Warning SW
F 12 Fuel Heater
F 13 Fuel Pressure Sensor
F 14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

G 1 Glow Plug
G 2 Glow Plug Relay

H 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 : 1CD–FTV w/ Inter Cooler]



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

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

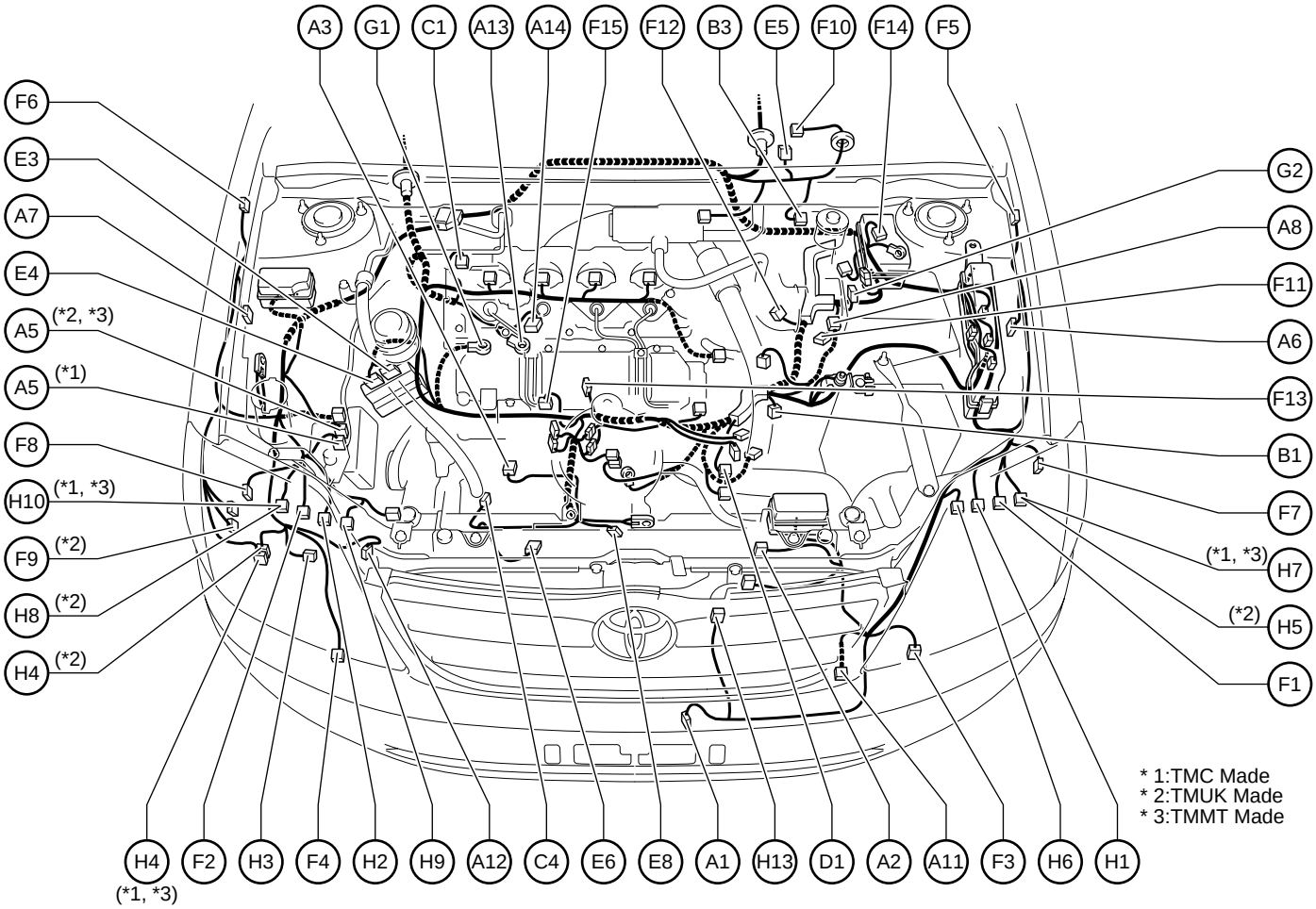
V 1 Vacuum SW
V 2 VRV (EGR)

W 2 Water Temp. Sensor
W 3 Water Temp. SW

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1CD–FTV w/o Inter Cooler]



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

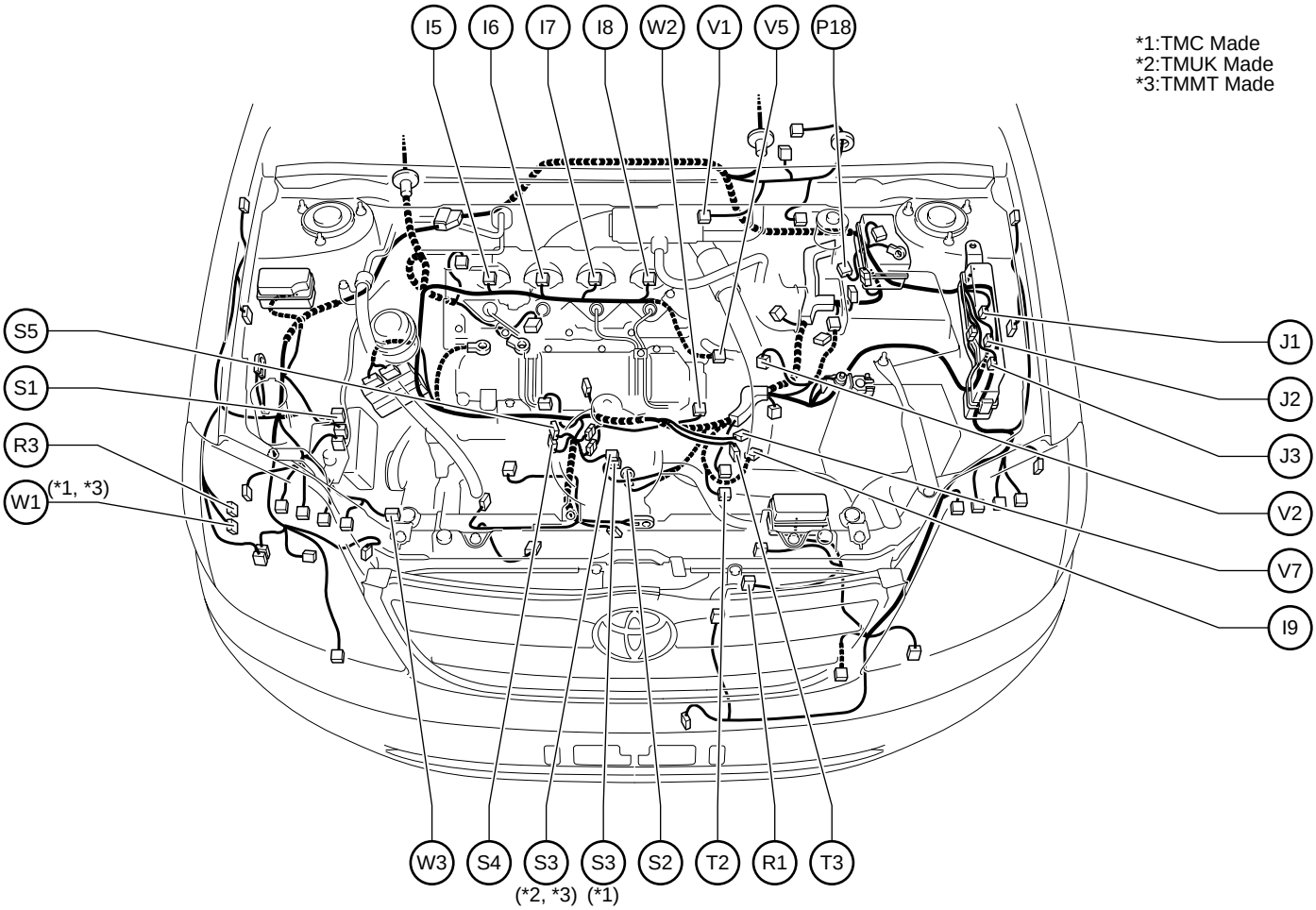
F 1 Front Clearance Light LH
F 2 Front Clearance Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter 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 w/o Inter Cooler]



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

P 18 Power Heater ECU

R 1 Radiator Fan Motor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter
S 4 Suction Control Valve No.1
S 5 Suction Control Valve No.2

T 2 Throttle Position SW
T 3 Turbo Pressure Sensor

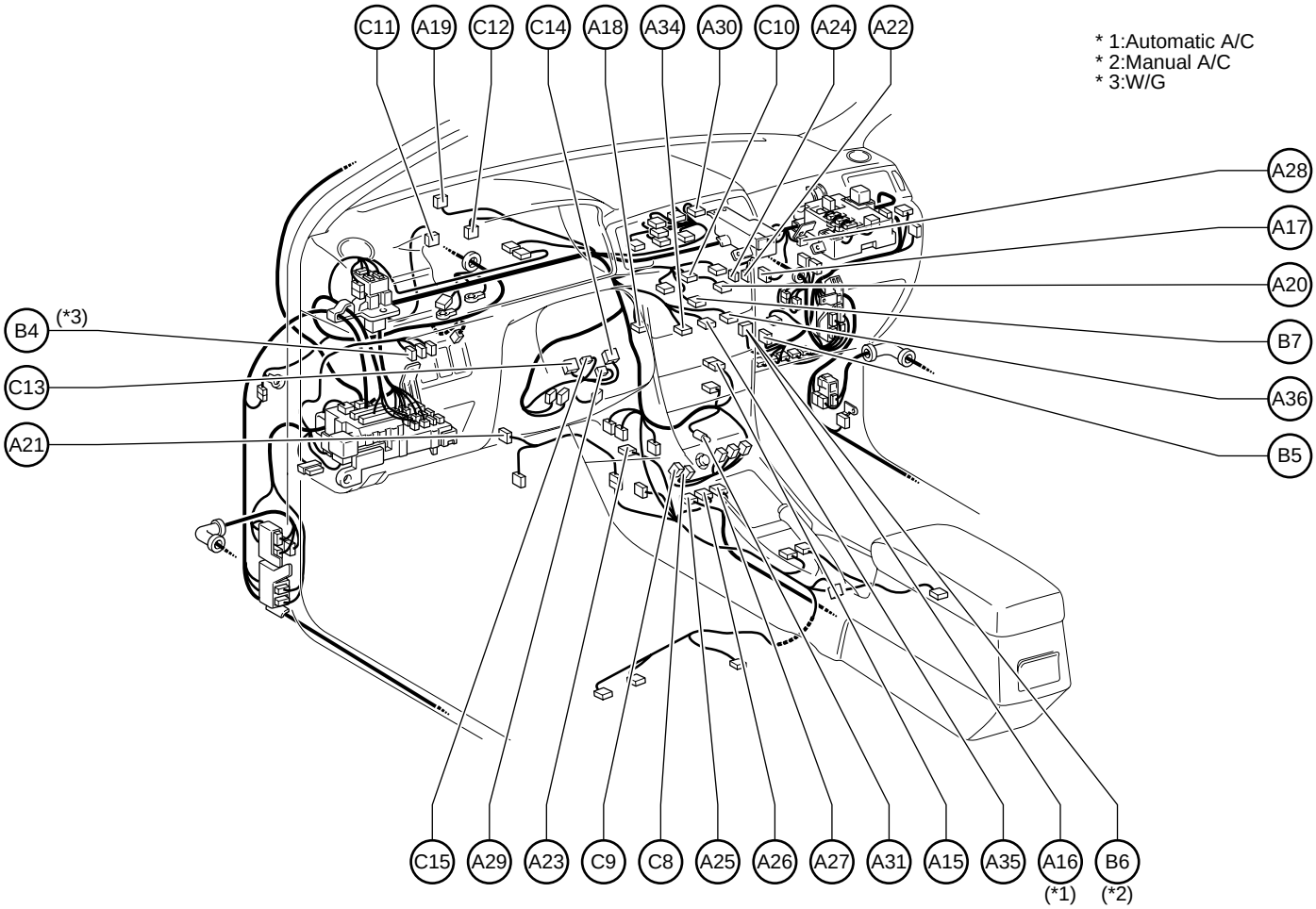
V 1 Vacuum SW
V 2 VRV (EGR)
V 5 VSV (EGR Cut)
V 7 VSV (Turbo Pressure Sensor)

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD : TMC Made Except H/B]



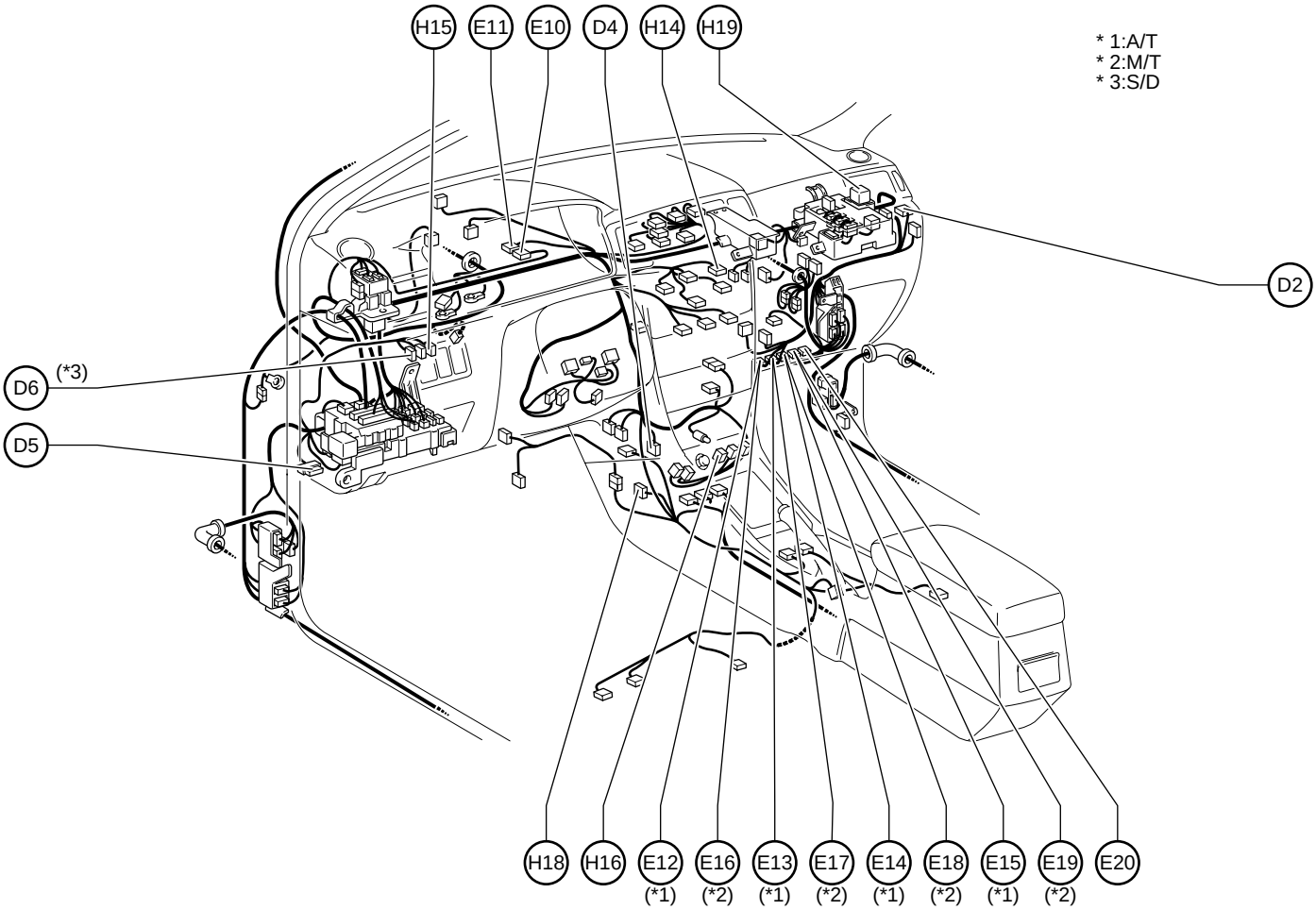
A15 A/C Amplifier
A16 A/C Blower Motor Linear Controller
A17 A/C Evaporator Temp. Sensor
A18 A/C Room Temp. Sensor
A19 A/C Solar Sensor
A20 A/C SW
A21 Accel Position Sensor
A22 Air Inlet Control Servo Motor
A23 Air Mix Control Servo Motor
A24 Air Vent Mode Control Servo Motor
A25 Airbag Sensor Assembly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

B 4 Back Door Lock Control SW
B 5 Blower Motor
B 6 Blower Resistor
B 7 Blower SW

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

Position of Parts in Instrument Panel

[LHD : TMC Made Except H/B]



D 2 Daytime Running Light Relay
D 4 Diode (Power Heater)
D 5 DLC3
D 6 Door Lock Control SW (Driver's Side)

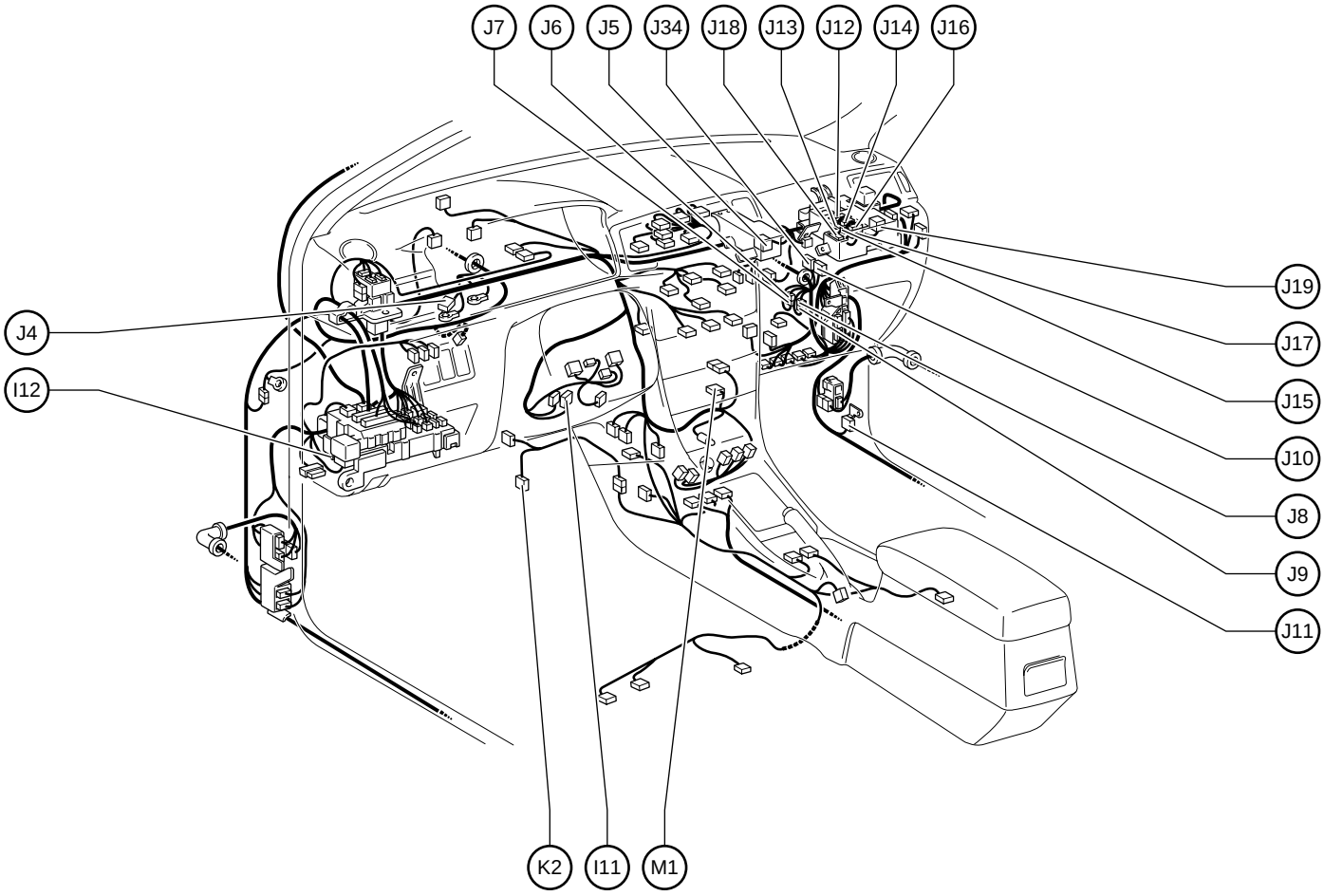
E 10 EMPS ECU
E 11 EMPS ECU
E 12 Engine and ECT ECU
E 13 Engine and ECT ECU
E 14 Engine and ECT ECU
E 15 Engine and ECT ECU
E 16 Engine ECU
E 17 Engine ECU
E 18 Engine ECU
E 19 Engine ECU
E 20 Engine ECU

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD : TMC Made Except H/B]



I 11 Ignition SW
I 12 Integration Relay

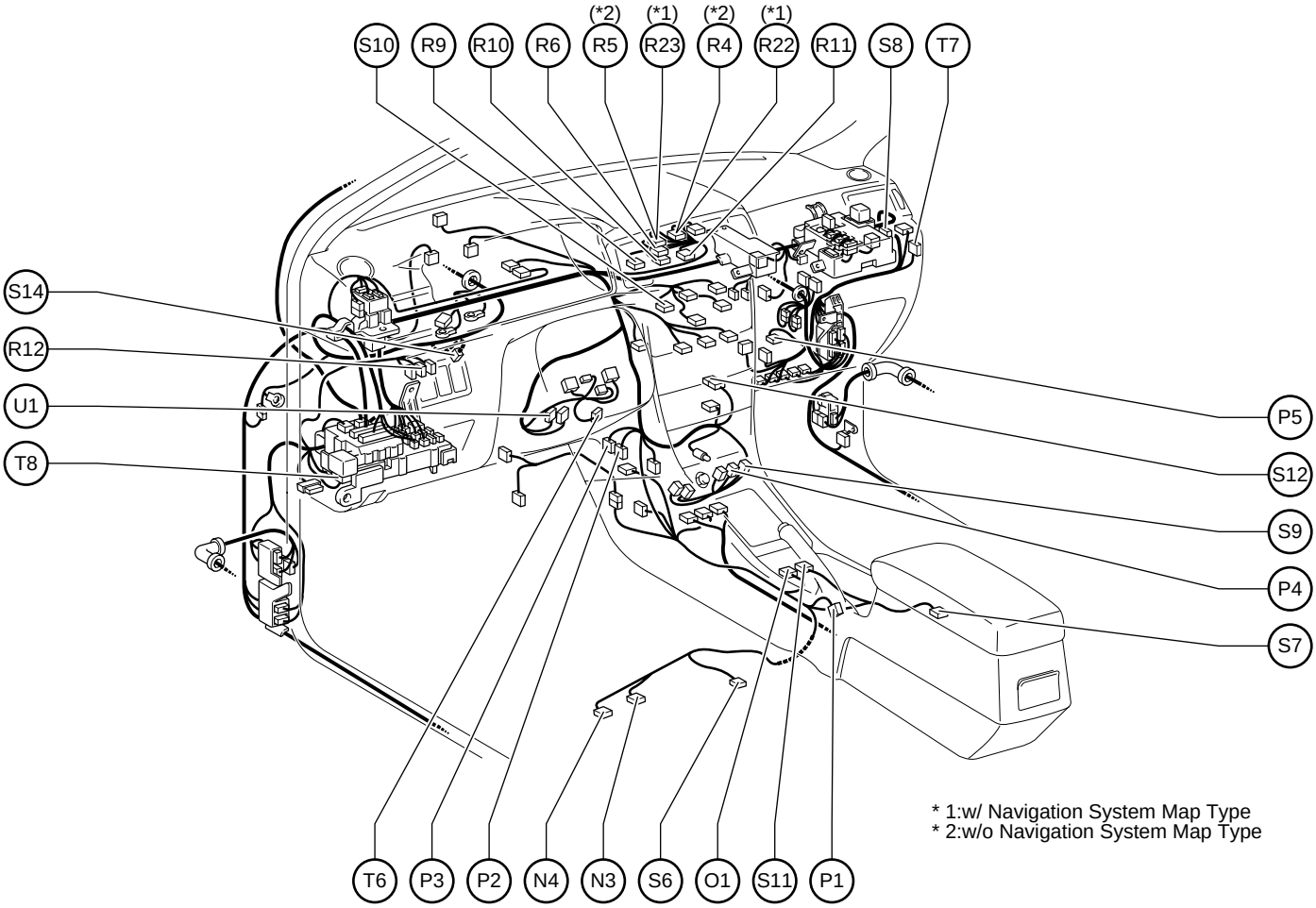
J 4 Junction Connector
J 5 Junction Connector
J 6 Junction Connector
J 7 Junction Connector
J 8 Junction Connector
J 9 Junction Connector
J 10 Junction Connector
J 11 Junction Connector
J 12 Junction Connector
J 13 Junction Connector
J 14 Junction Connector
J 15 Junction Connector
J 16 Junction Connector
J 17 Junction Connector
J 18 Junction Connector
J 19 Junction Connector
J 34 Junction Connector

K 2 Kick Down SW

M 1 Max Hot SW

Position of Parts in Instrument Panel

[LHD : TMC Made Except H/B]



N 3 Navigation ECU
N 4 Navigation ECU

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

R 4 Radio and Player
R 5 Radio and Player
R 6 Radio and Player
R 9 Radio and Player with Display
R10 Radio and Player with Display
R11 Radio and Player with Display
R12 Remote Control Mirror SW
R22 Radio and Player with Display
R23 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
S10 Security Indicator Light
S11 Shift Lock Control SW
S12 Short Connector (A/C Amplifier)
S14 Stop Light SW

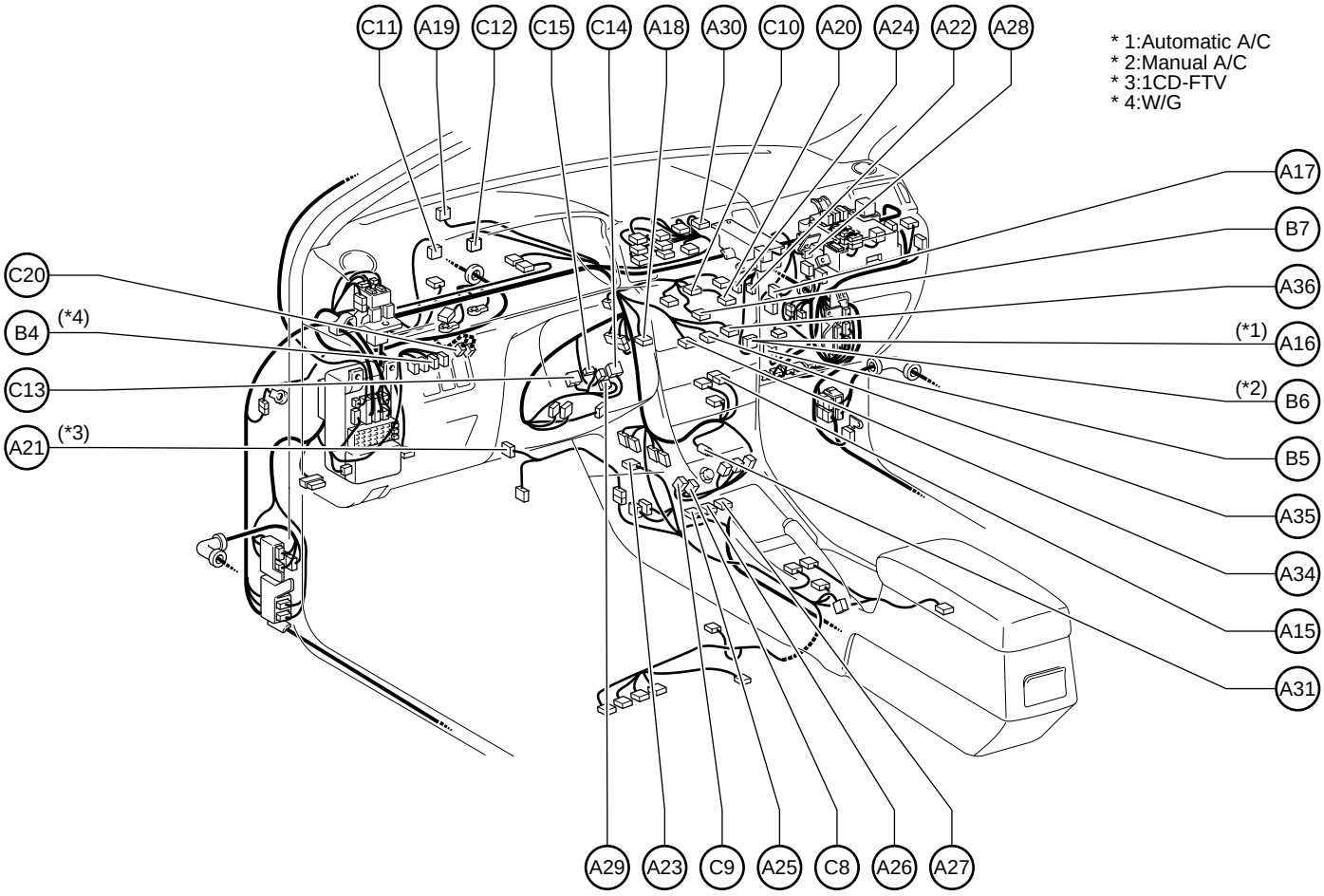
T 6 Transponder Key Amplifier
T 7 Transponder Key Computer
T 8 Turn Signal Flasher Relay

U 1 Unlock Warning SW

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD : TMC Made H/B, TMUK Made, TMMT Made]



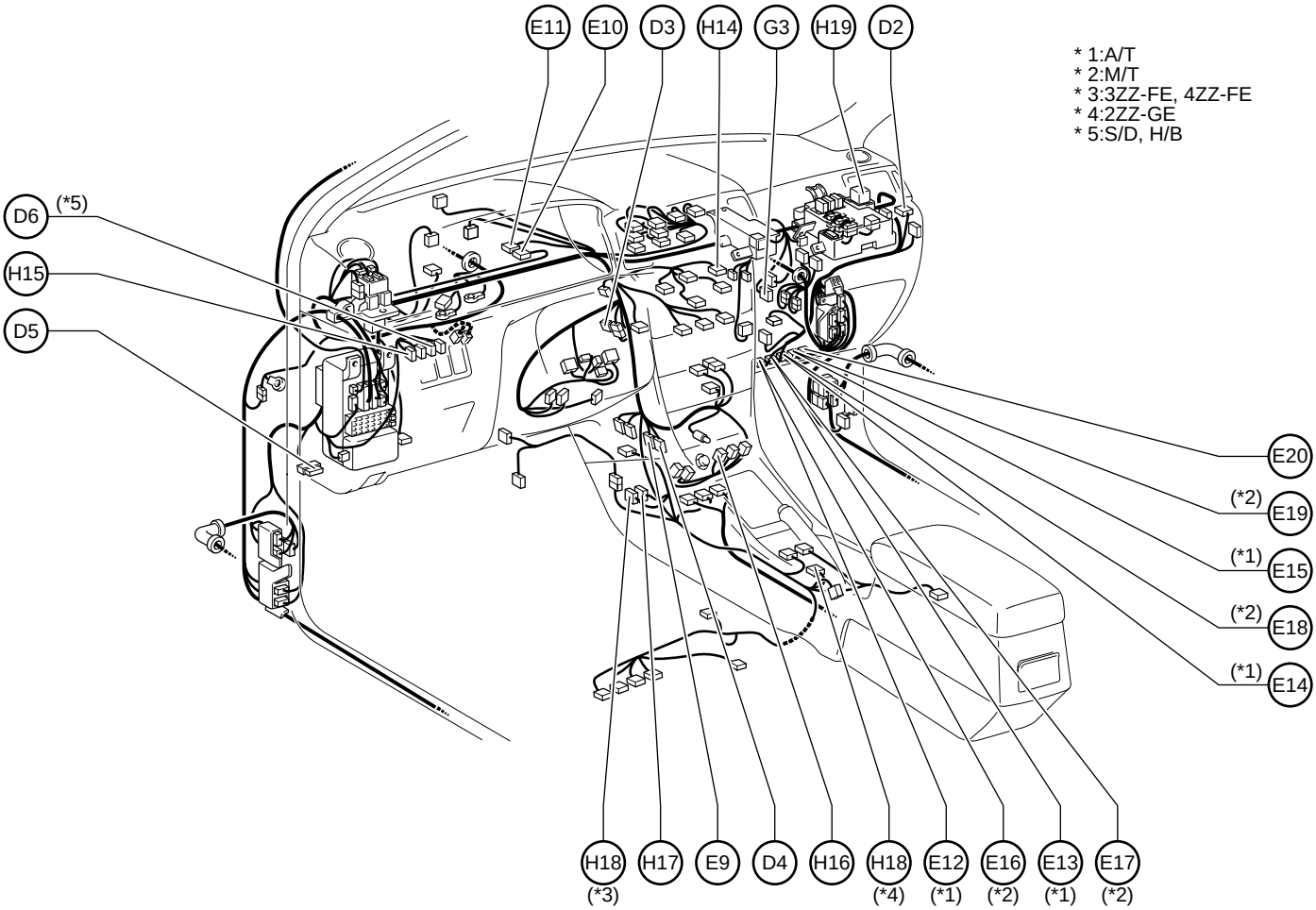
A15 A/C Amplifier
A16 A/C Blower Motor Linear Controller
A17 A/C Evaporator Temp. Sensor
A18 A/C Room Temp. Sensor
A19 A/C Solar Sensor
A20 A/C SW
A21 Accel Position Sensor
A22 Air Inlet Control Servo Motor
A23 Air Mix Control Servo Motor
A24 Air Vent Mode Control Servo Motor
A25 Airbag Sensor Assembly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

B 4 Back Door Lock Control SW
B 5 Blower Motor
B 6 Blower Resistor
B 7 Blower SW

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 : TMC Made H/B, TMUK Made, TMMT Made]



D 2 Daytime Running Light Relay
D 3 Diode (Fog Light)
D 4 Diode (Power Heater)
D 5 DLC3
D 6 Door Lock Control SW (Driver's Side)

E 9 EBD Resistor
E 10 EMPS ECU
E 11 EMPS ECU
E 12 Engine and ECT ECU
E 13 Engine and ECT ECU
E 14 Engine and ECT ECU
E 15 Engine and ECT ECU
E 16 Engine ECU
E 17 Engine ECU
E 18 Engine ECU
E 19 Engine ECU
E 20 Engine ECU

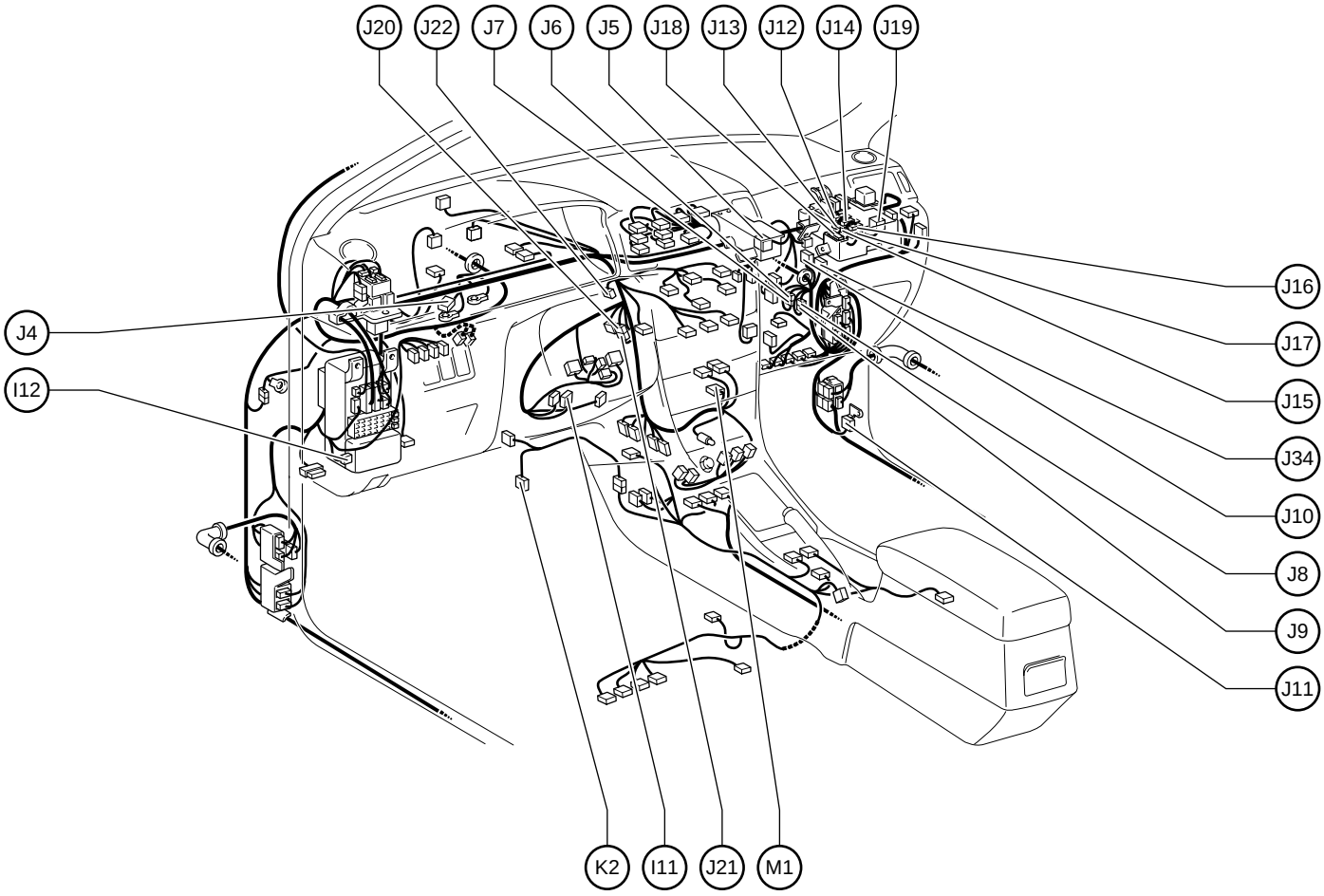
G 3 Glove Box Light and SW

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 2 Sensor 1)
H19 Heater Relay

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD : TMC Made H/B, TMUK Made, TMMT Made]



I 11 Ignition SW
I 12 Integration Relay

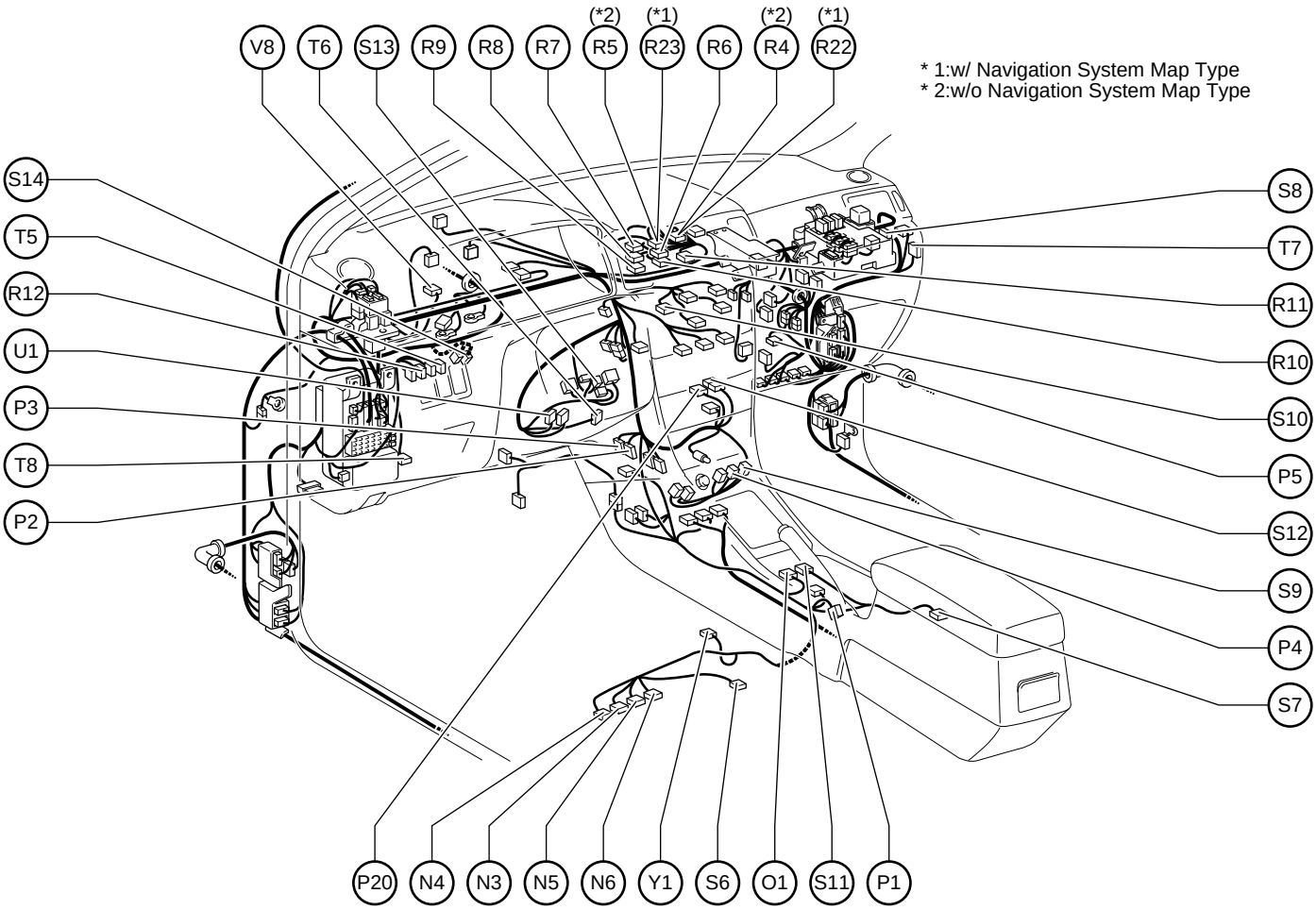
J 4 Junction Connector
J 5 Junction Connector
J 6 Junction Connector
J 7 Junction Connector
J 8 Junction Connector
J 9 Junction Connector
J 10 Junction Connector
J 11 Junction Connector
J 12 Junction Connector
J 13 Junction Connector
J 14 Junction Connector
J 15 Junction Connector
J 16 Junction Connector
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

K 2 Kick Down SW

M 1 Max Hot SW

Position of Parts in Instrument Panel

[LHD : TMC Made H/B, TMUK Made, TMMT Made]



N 3 Navigation ECU
N 4 Navigation ECU
N 5 Navigation ECU
N 6 Navigation ECU

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

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 9 Radio and Player with Display
R 10 Radio and Player with Display
R 11 Radio and Player with Display
R 12 Remote Control Mirror SW
R 22 Radio and Player with Display
R 23 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

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

U 1 Unlock Warning SW

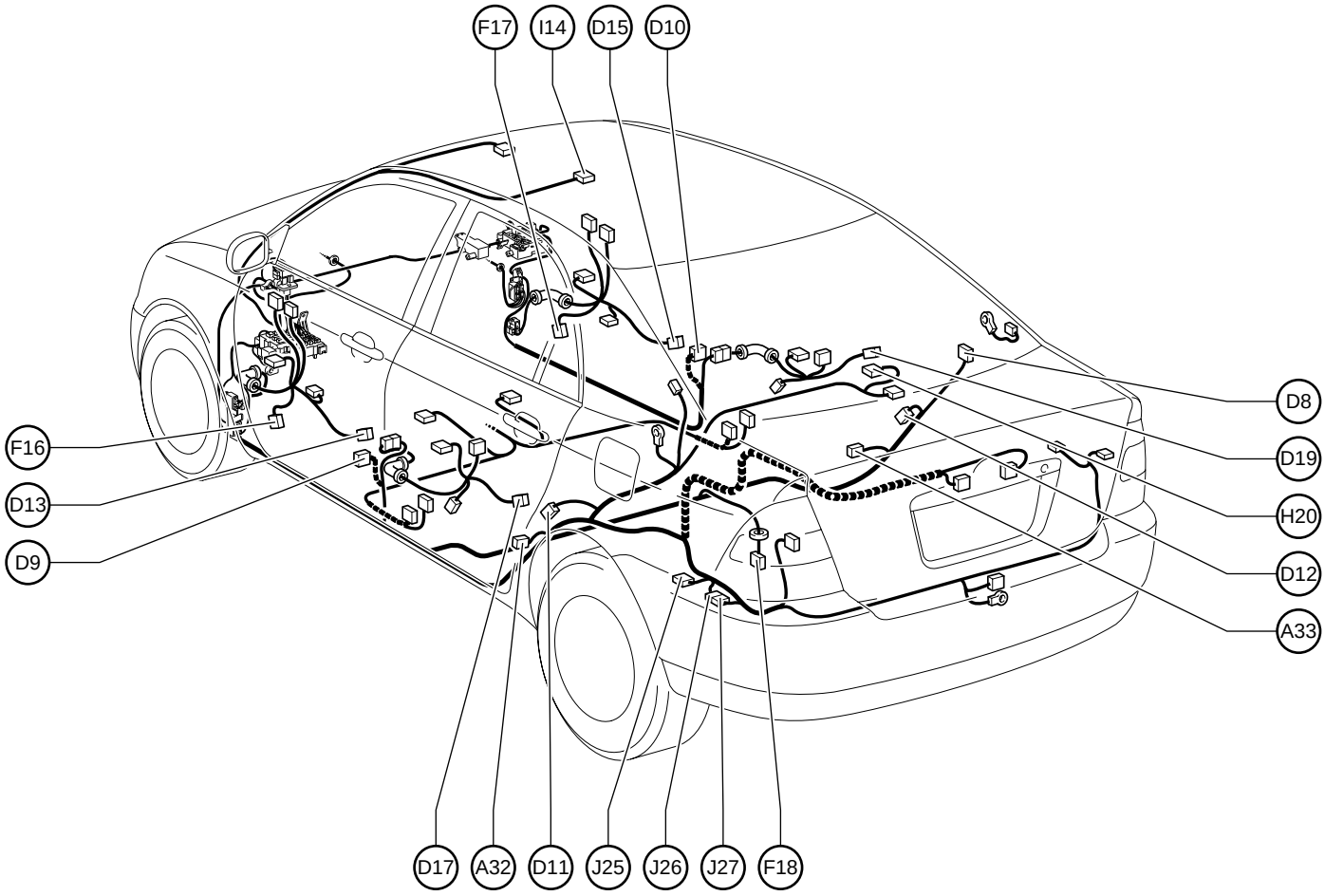
V 8 VSC Warning Buzzer

Y 1 Yaw Rate Sensor

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : TMC Made S/D]



A32 ABS Speed Sensor Rear LH
A33 ABS Speed Sensor Rear 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

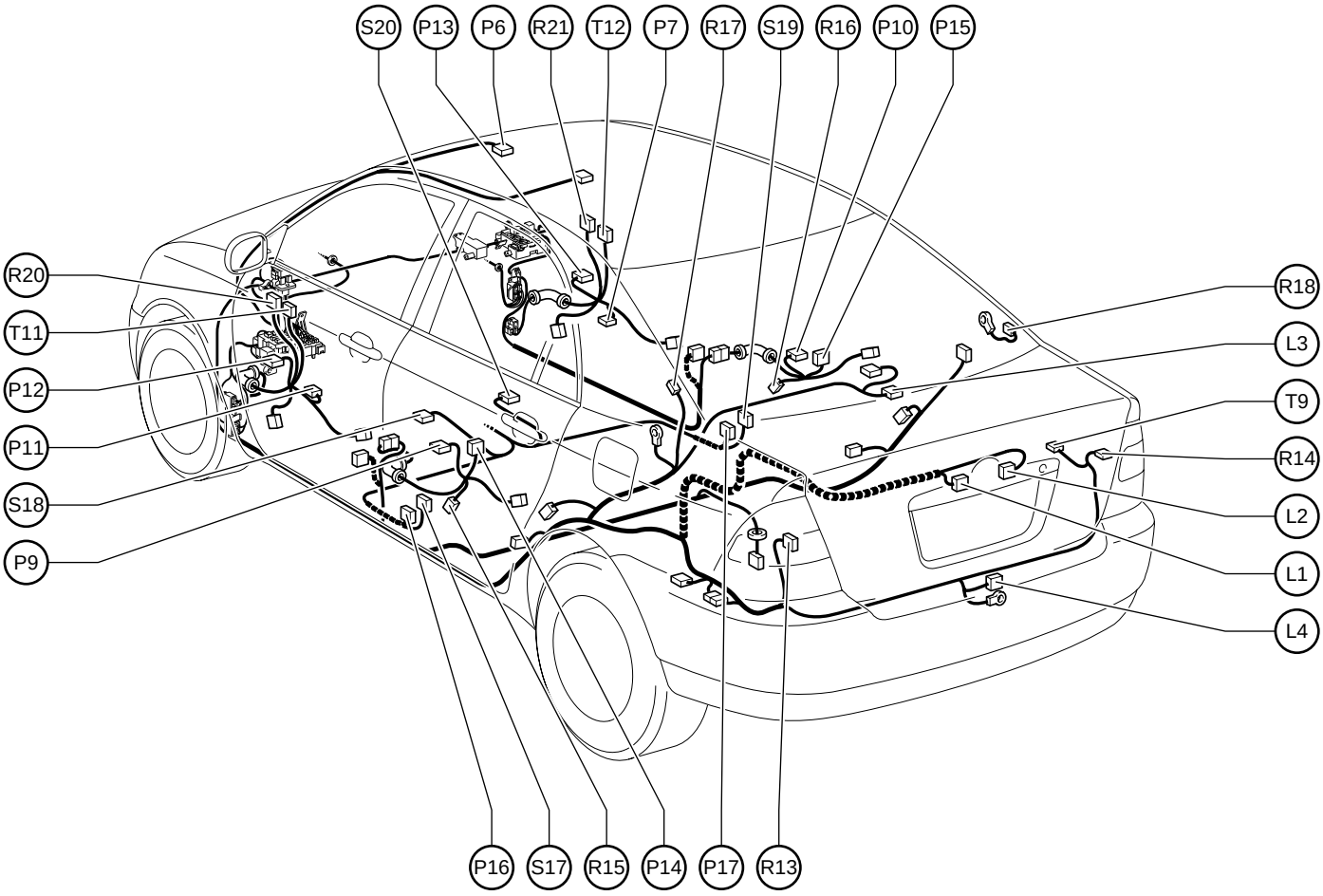
H20 High Mounted Stop Light

I 14 Interior Light

J 25 Junction Connector
J 26 Junction Connector
J 27 Junction Connector

Position of Parts in Body

[LHD : TMC Made 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

P 6 Personal Light
P 7 Power Window Control SW (Front Passenger's Side)
P 9 Power Window Control SW Rear LH
P 10 Power Window Control SW Rear RH
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH
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 20 Remote Control Mirror LH
R 21 Remote Control Mirror RH

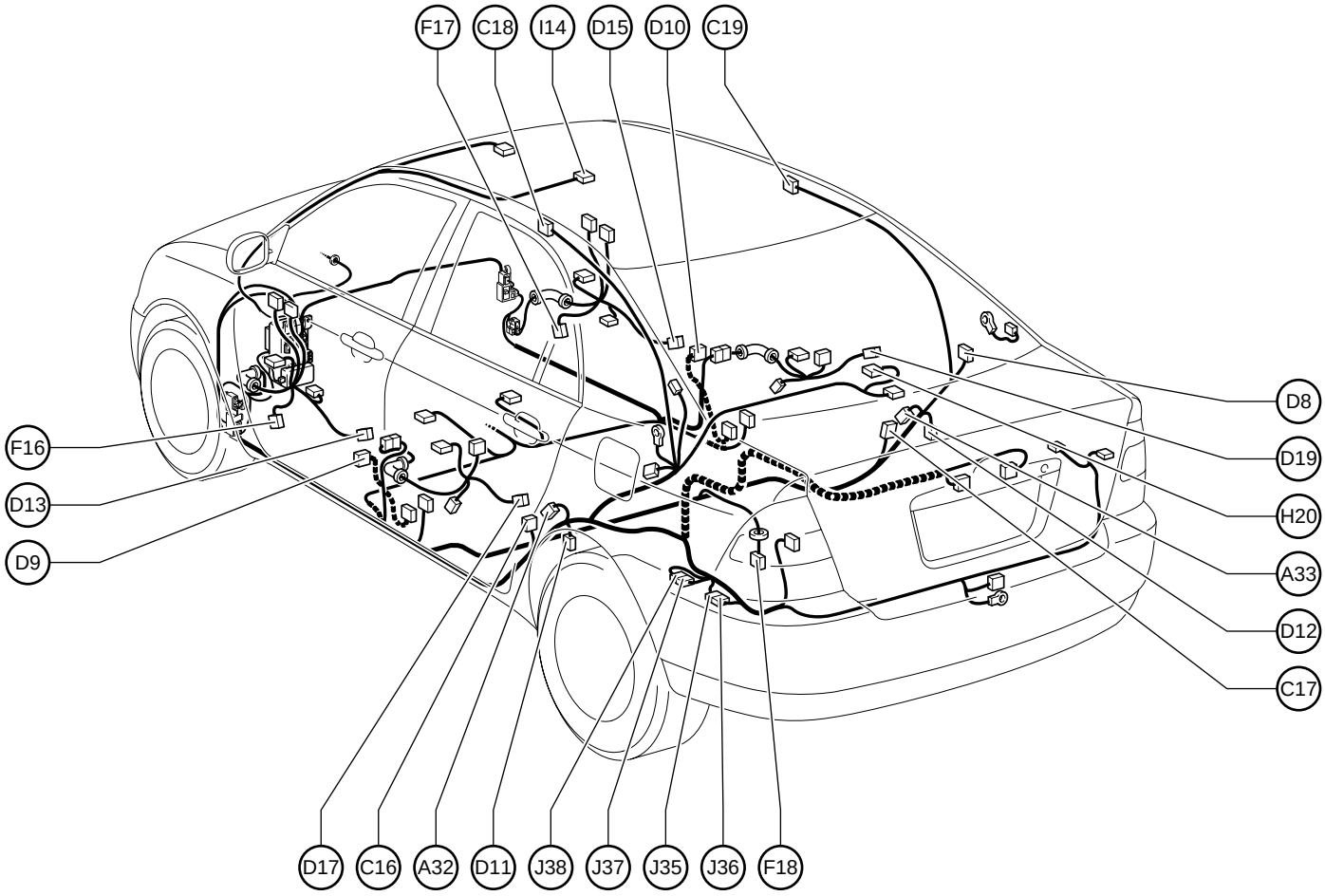
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : TMMT Made 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

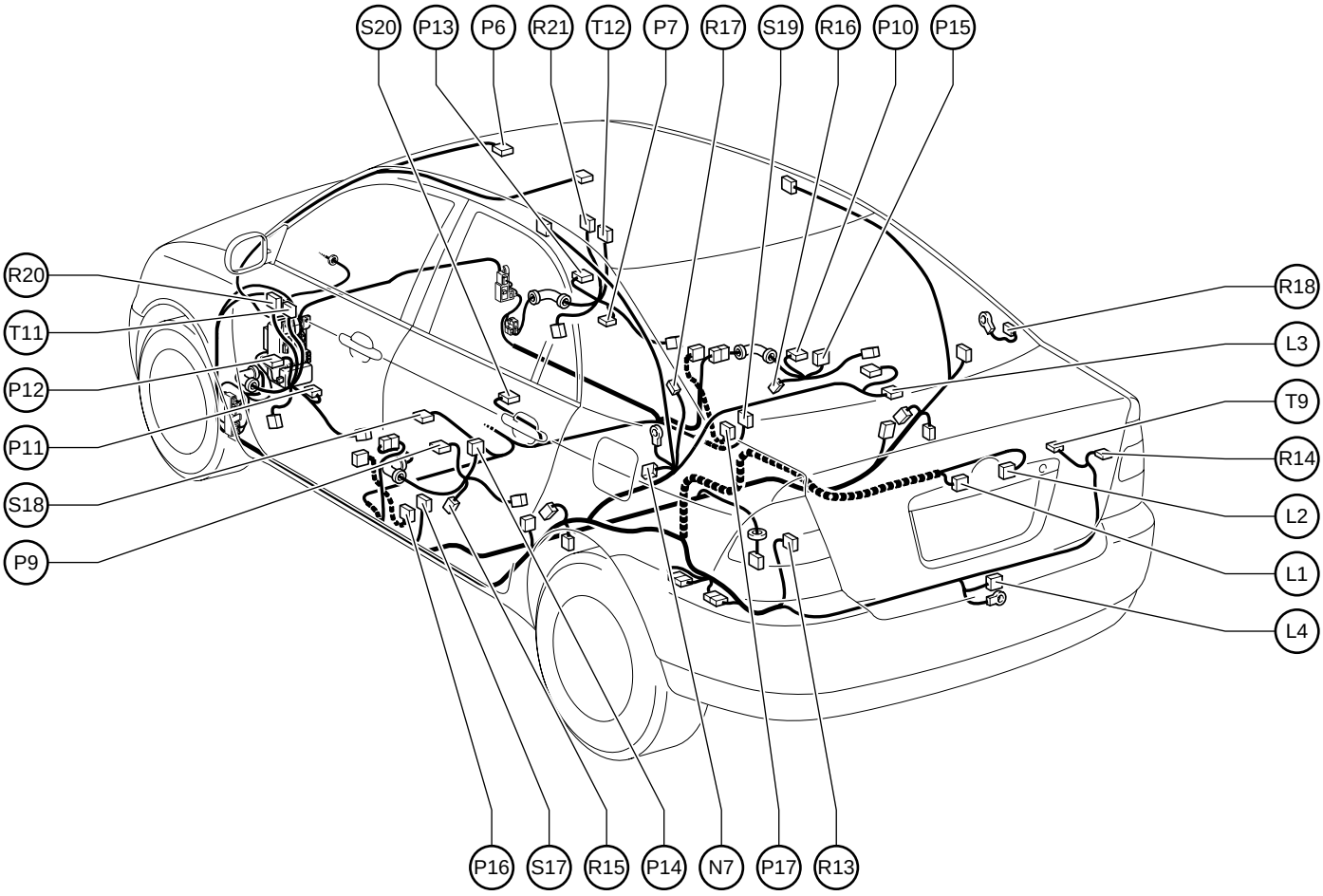
H20 High Mounted Stop Light

I 14 Interior Light

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

Position of Parts in Body

[LHD : TMMT Made 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
P 10 Power Window Control SW Rear RH
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH
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 20 Remote Control Mirror LH
R 21 Remote Control Mirror RH

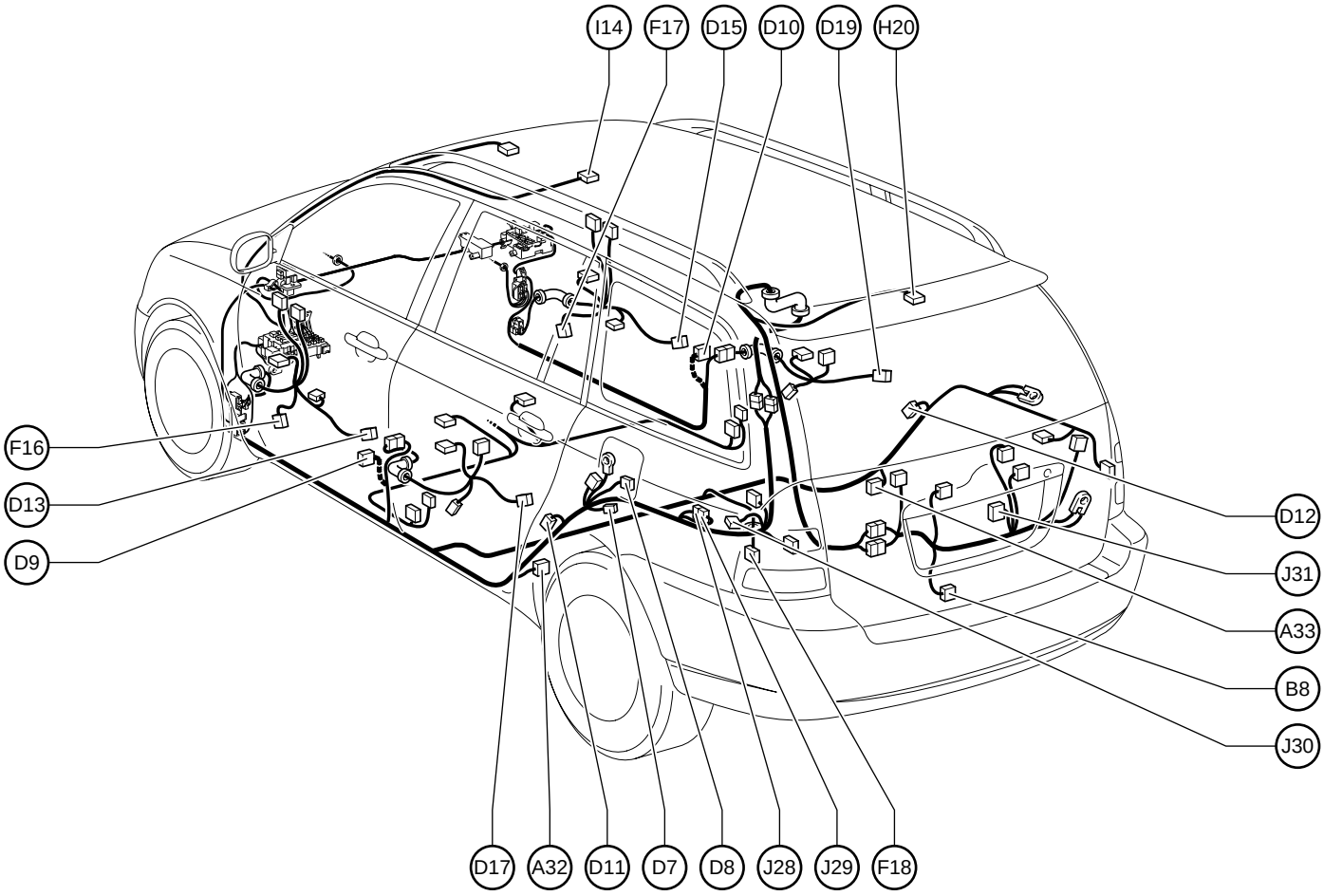
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : TMC Made W/G]



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

B 8 Back Door Courtesy SW
Back Door Lock Motor

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

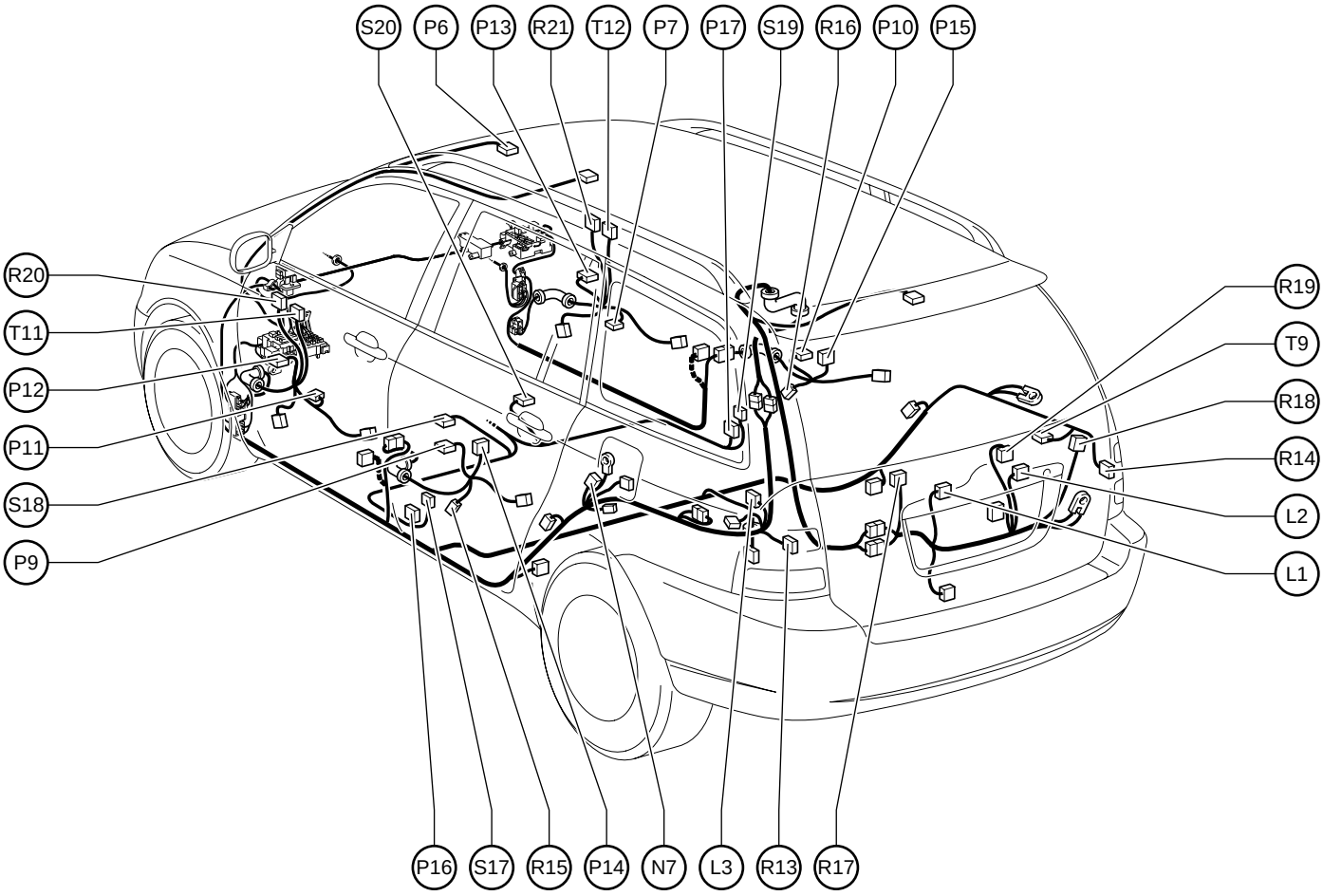
H20 High Mounted Stop Light

I 14 Interior Light

J 28 Junction Connector
J 29 Junction Connector
J 30 Junction Connector
J 31 Junction Connector

Position of Parts in Body

[LHD : TMC Made 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
P 10 Power Window Control SW Rear RH
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH
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

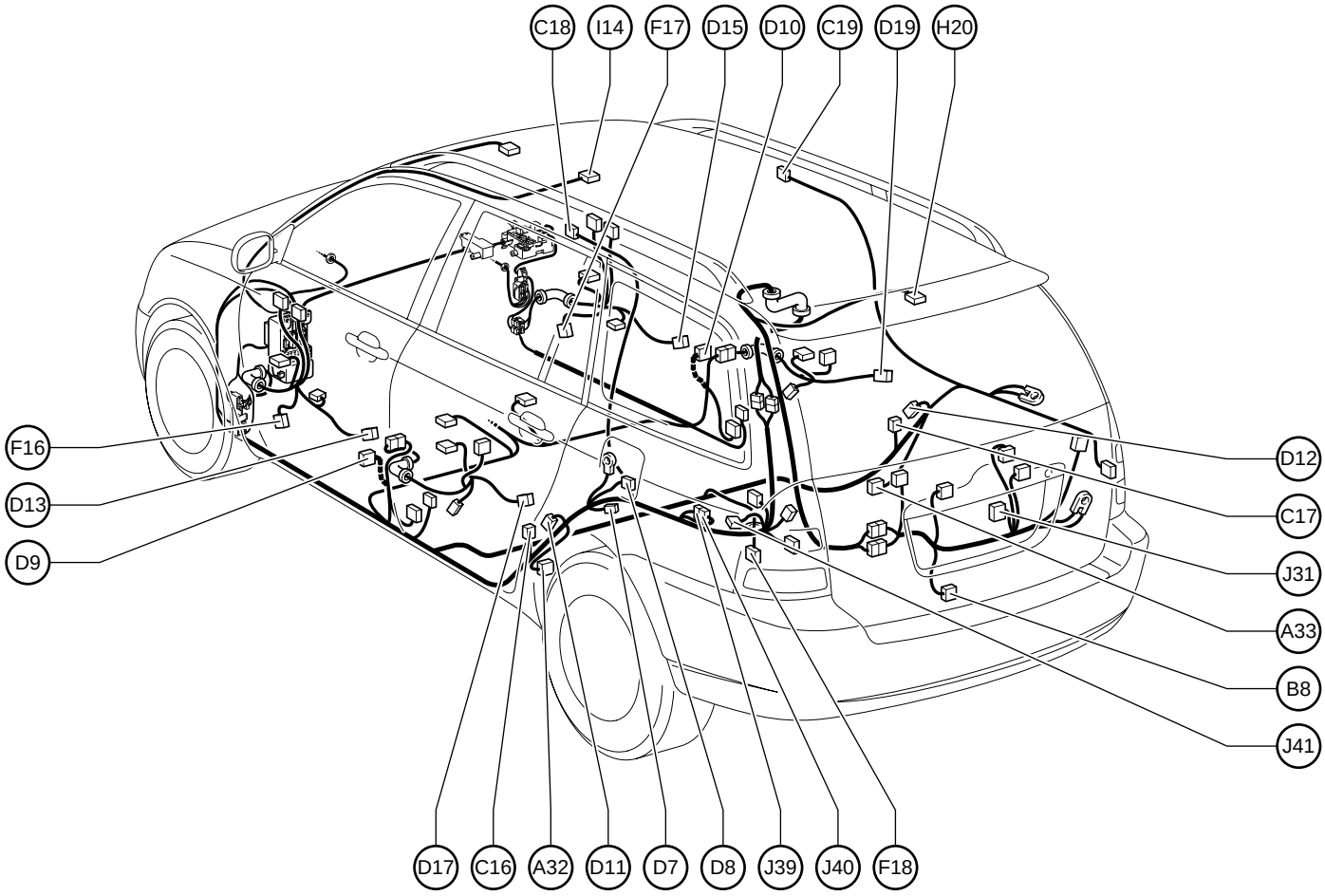
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : TMMT Made 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

F16 Front Door Speaker LH
F17 Front Door Speaker RH
F18 Fuel Pump
Fuel Sender

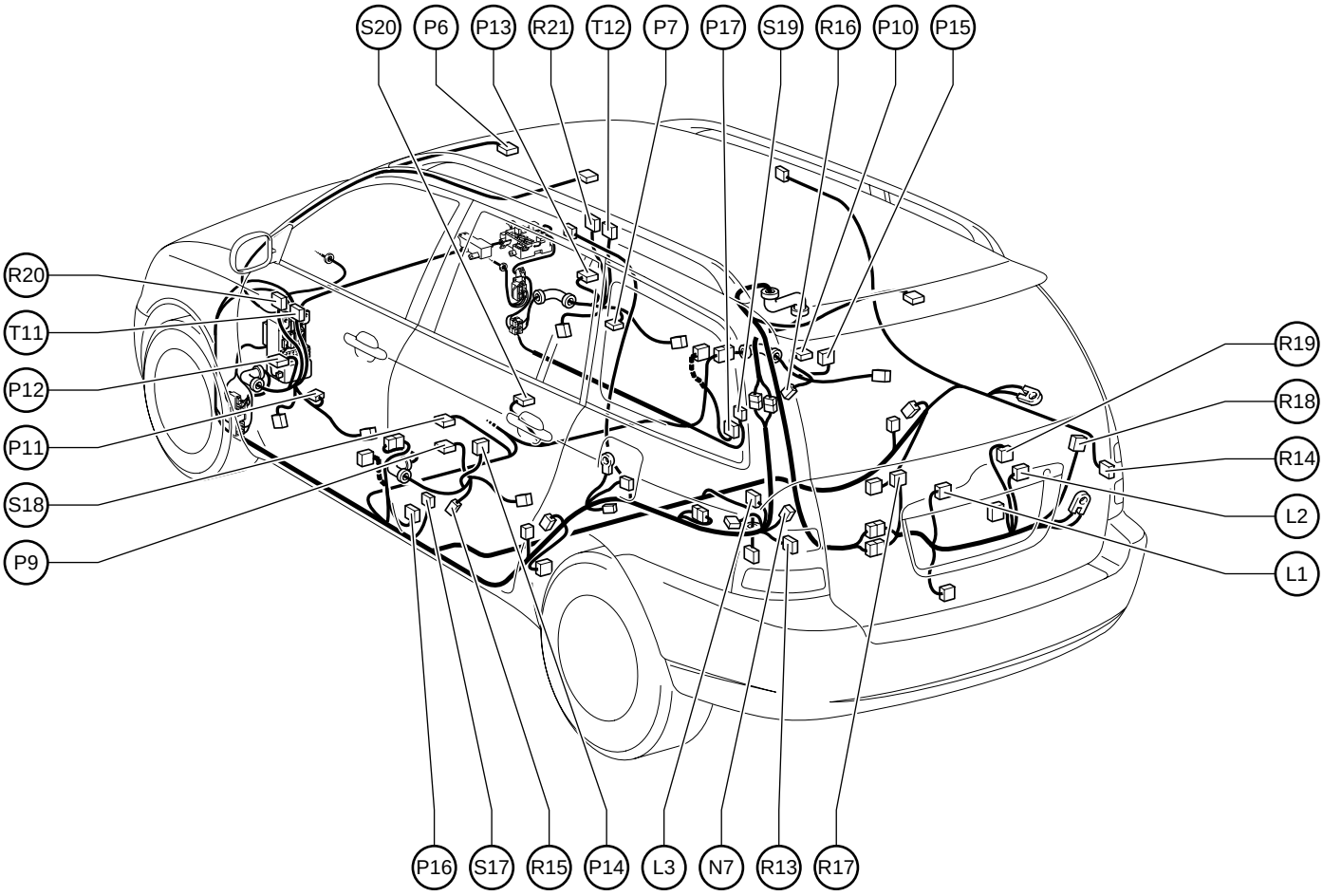
H20 High Mounted Stop Light

I 14 Interior Light

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

Position of Parts in Body

[LHD : TMMT Made 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
P 10 Power Window Control SW Rear RH
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH
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

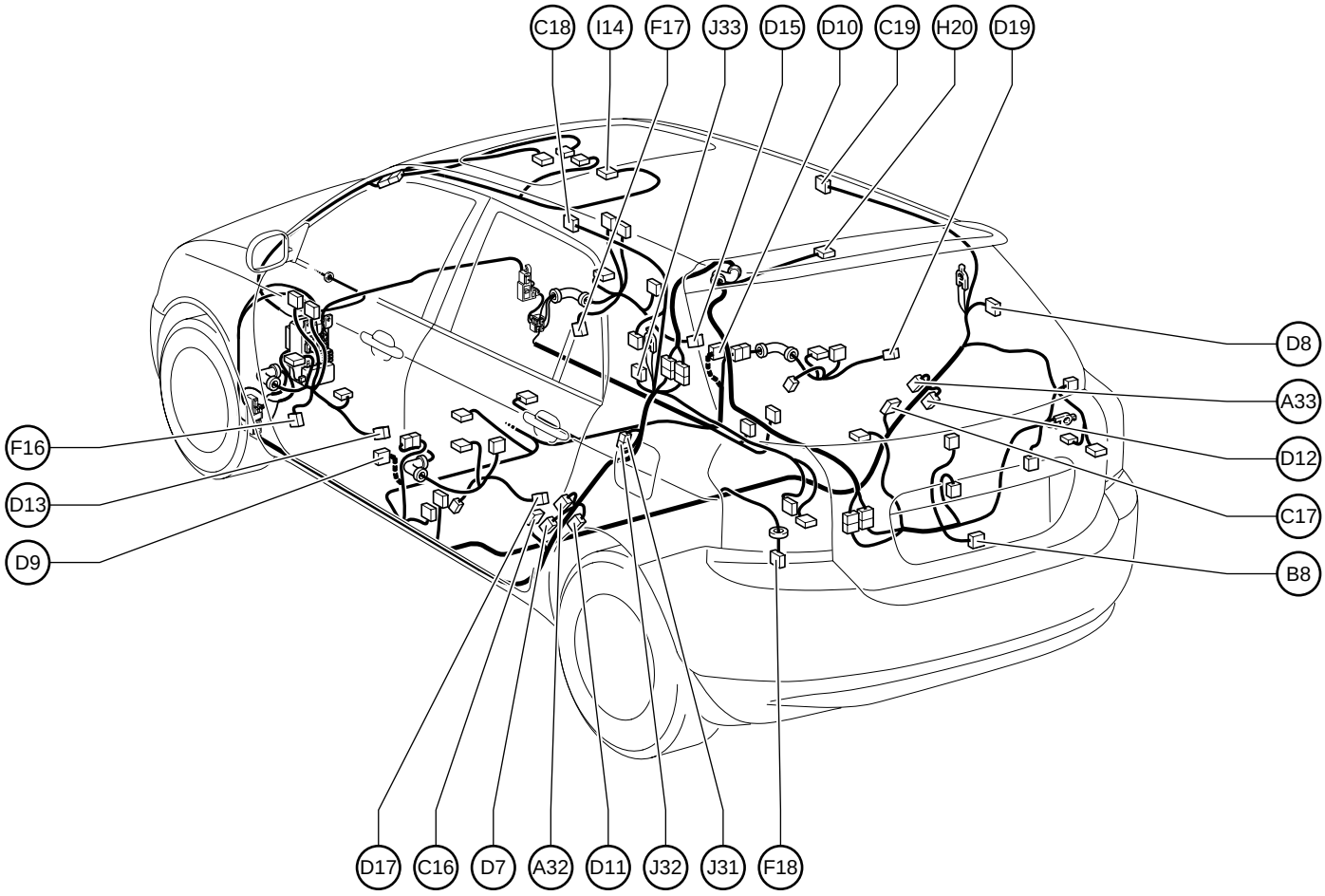
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

F16 Front Door Speaker LH
F17 Front Door Speaker RH
F18 Fuel Pump
Fuel Sender

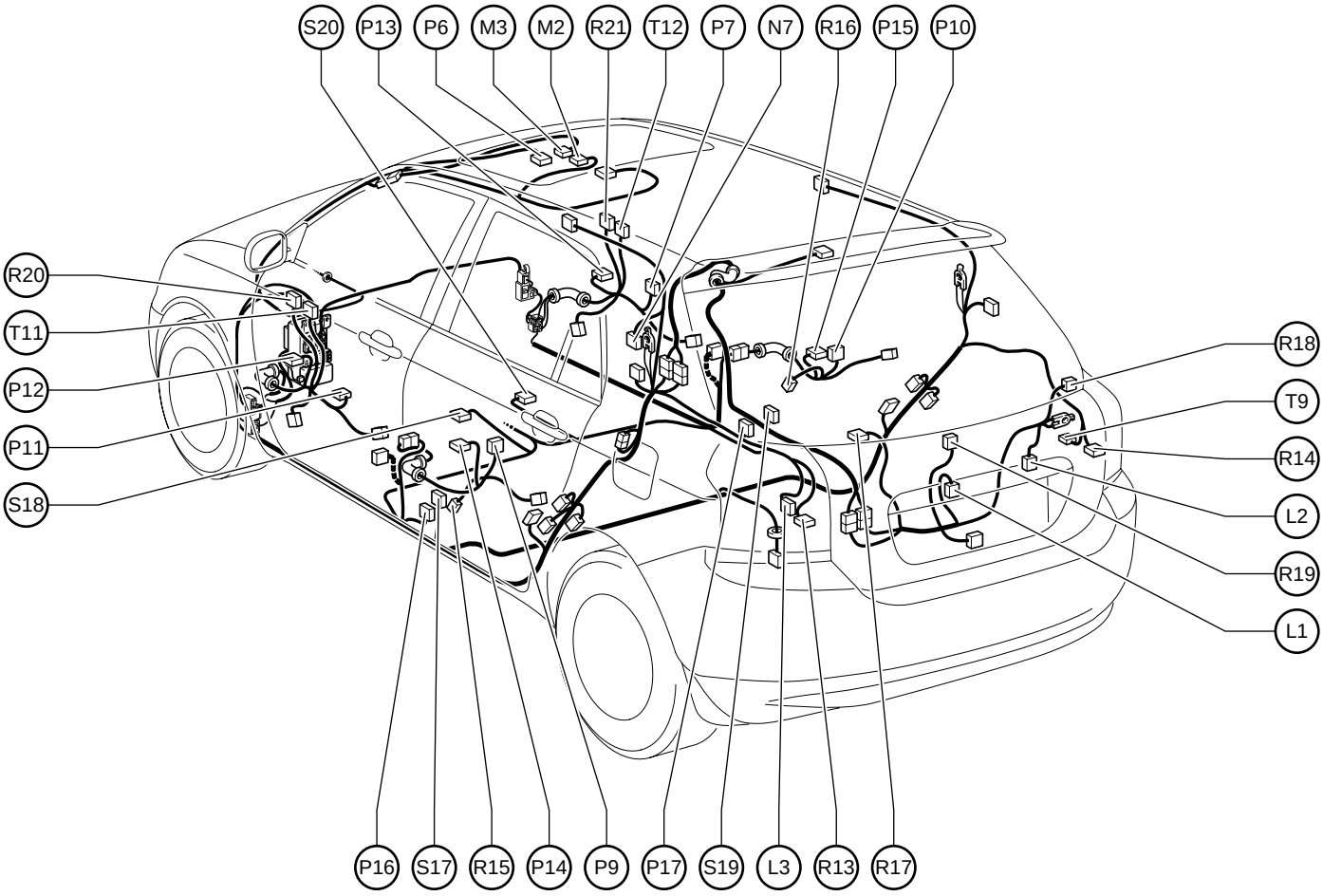
H20 High Mounted Stop Light

I 14 Interior Light

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

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
P 10 Power Window Control SW Rear RH
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH
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

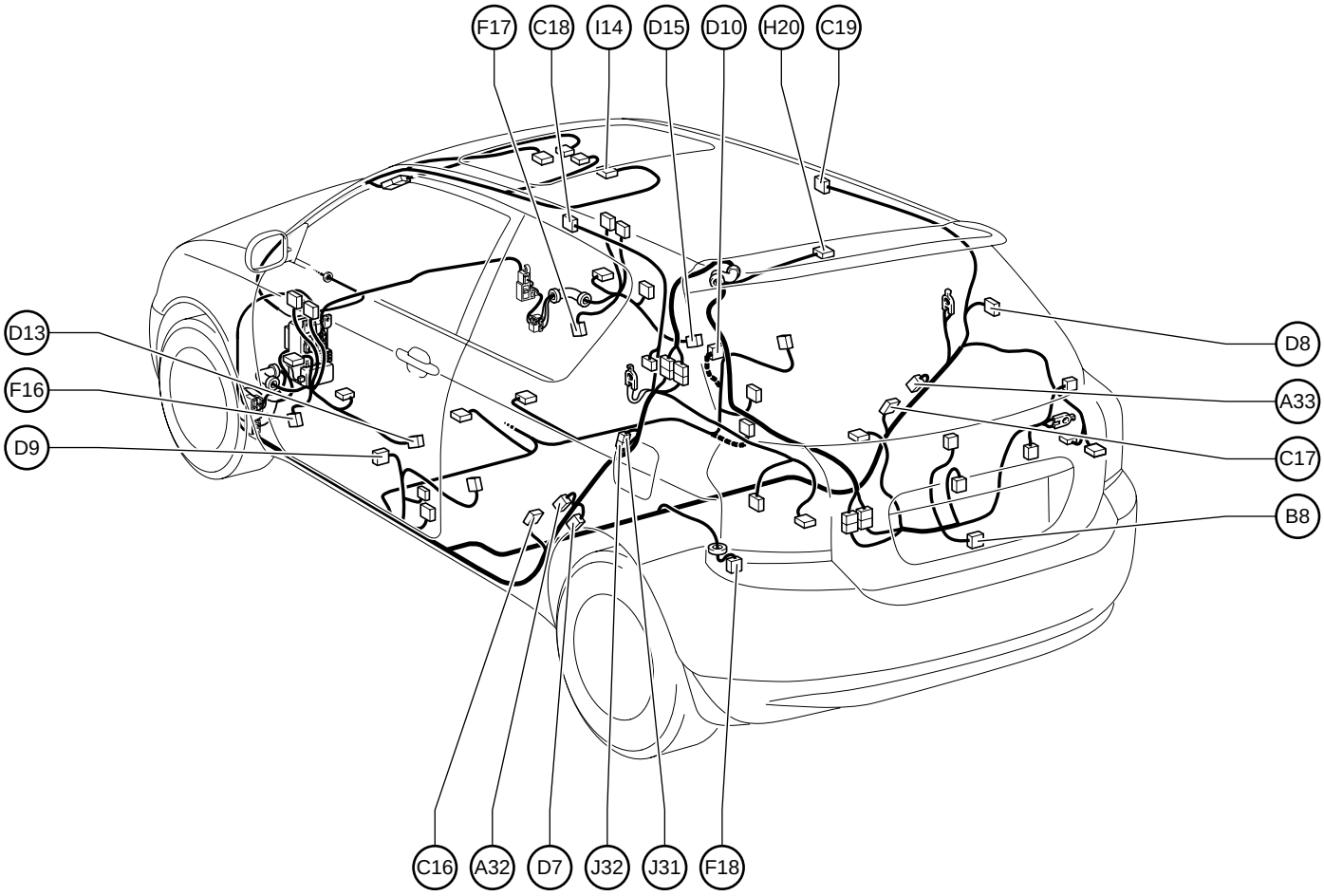
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

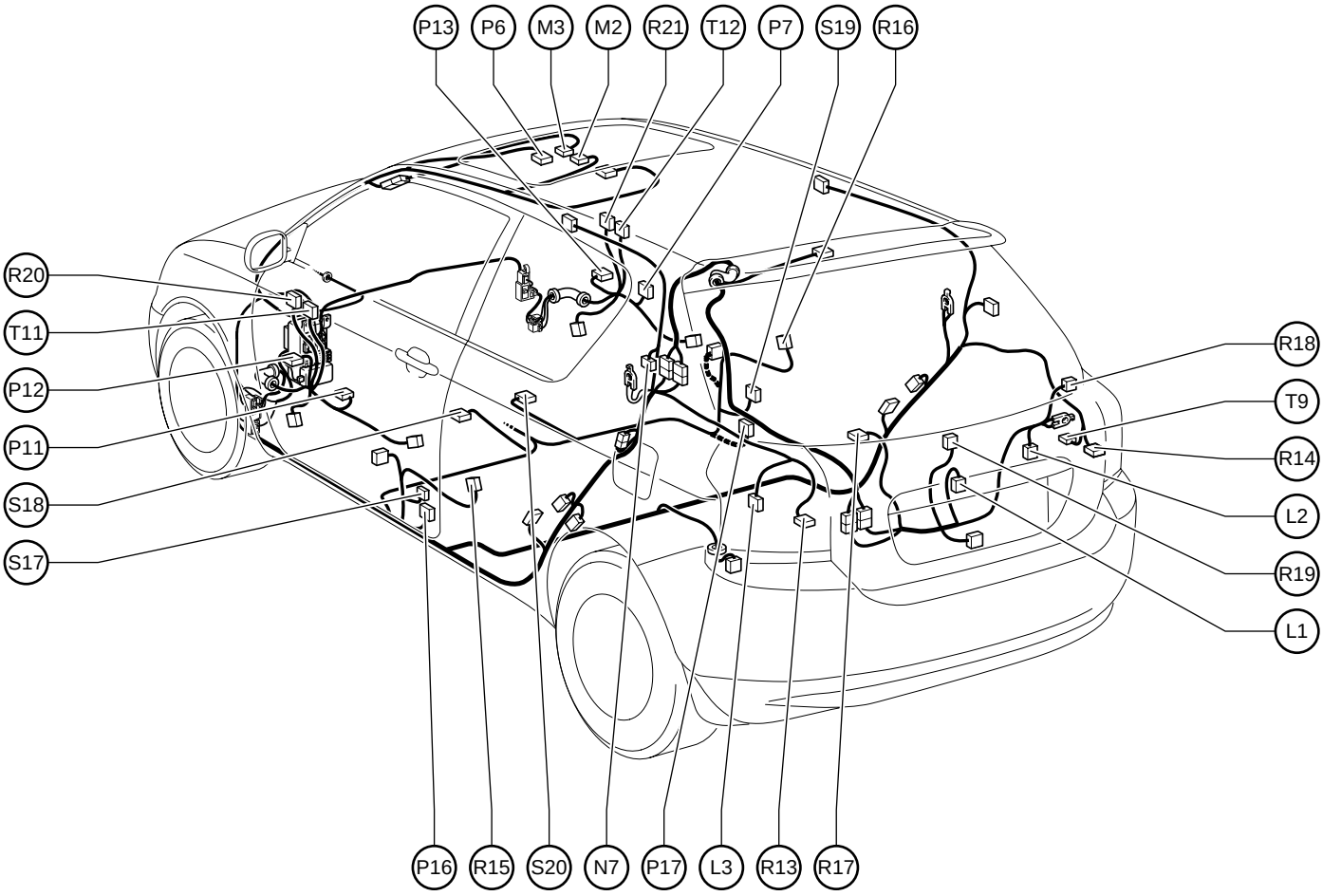
H20 High Mounted Stop Light

I 14 Interior Light

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

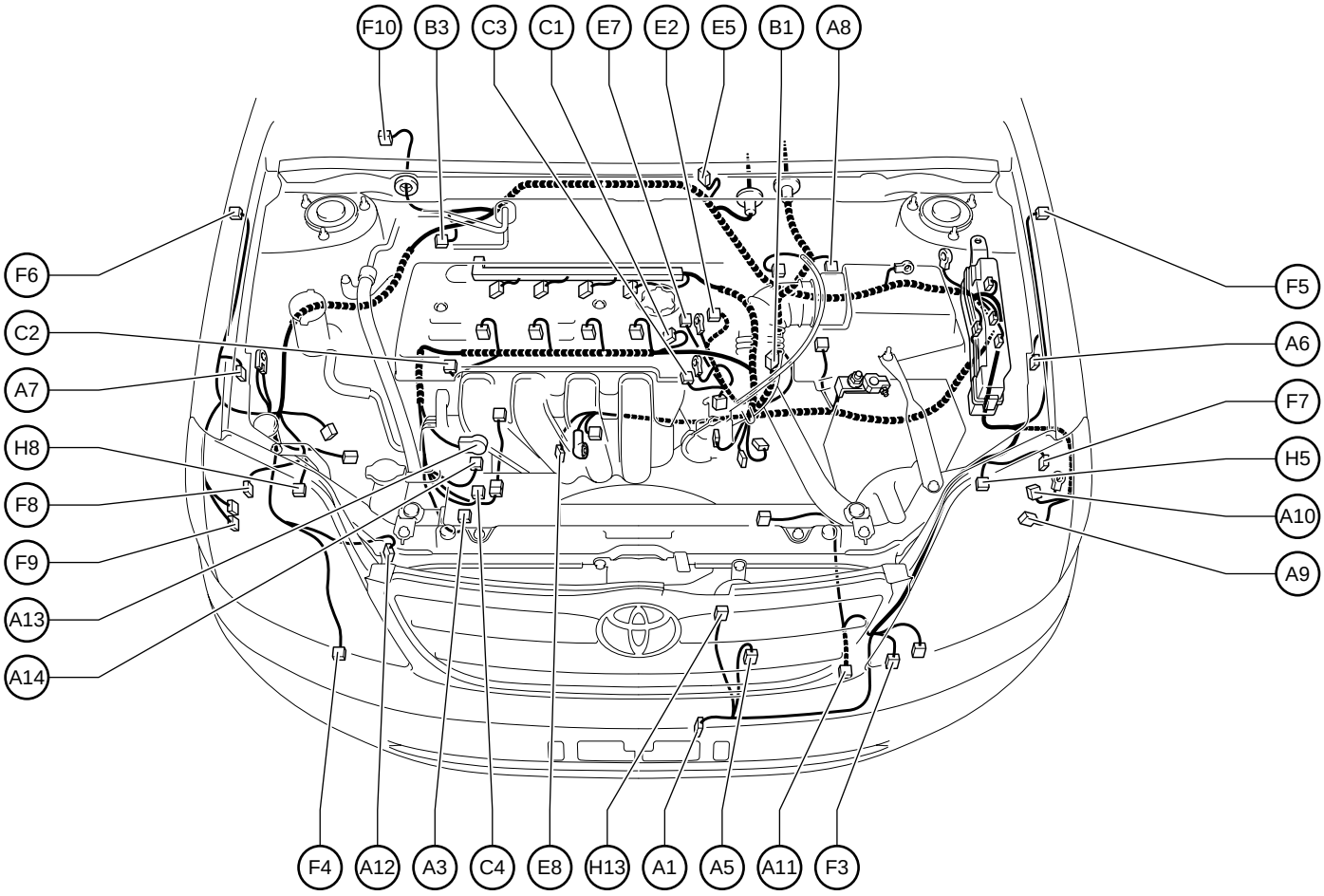
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

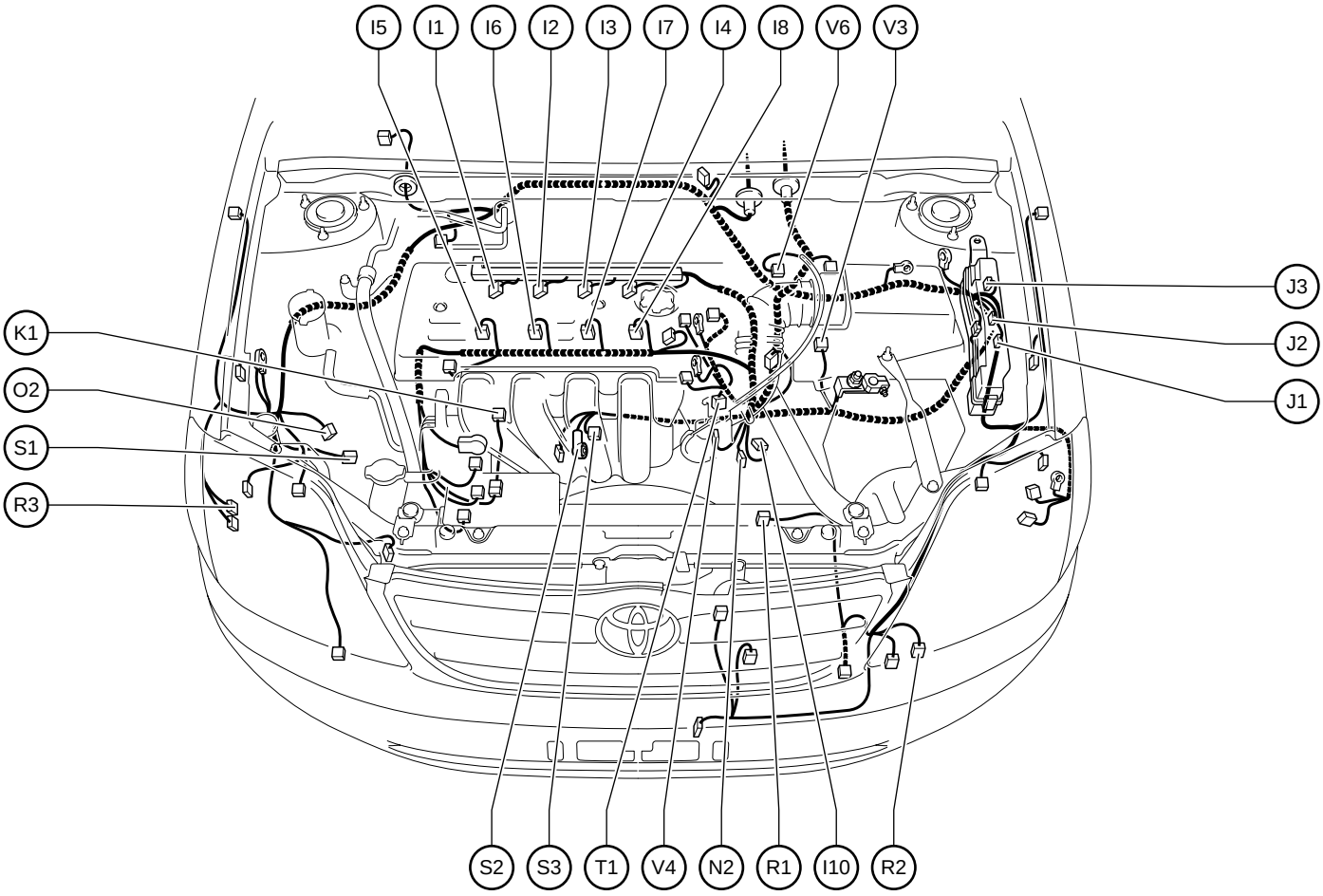
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 7 Engine Oil Level Warning SW
E 8 Engine Oil Pressure SW

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

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

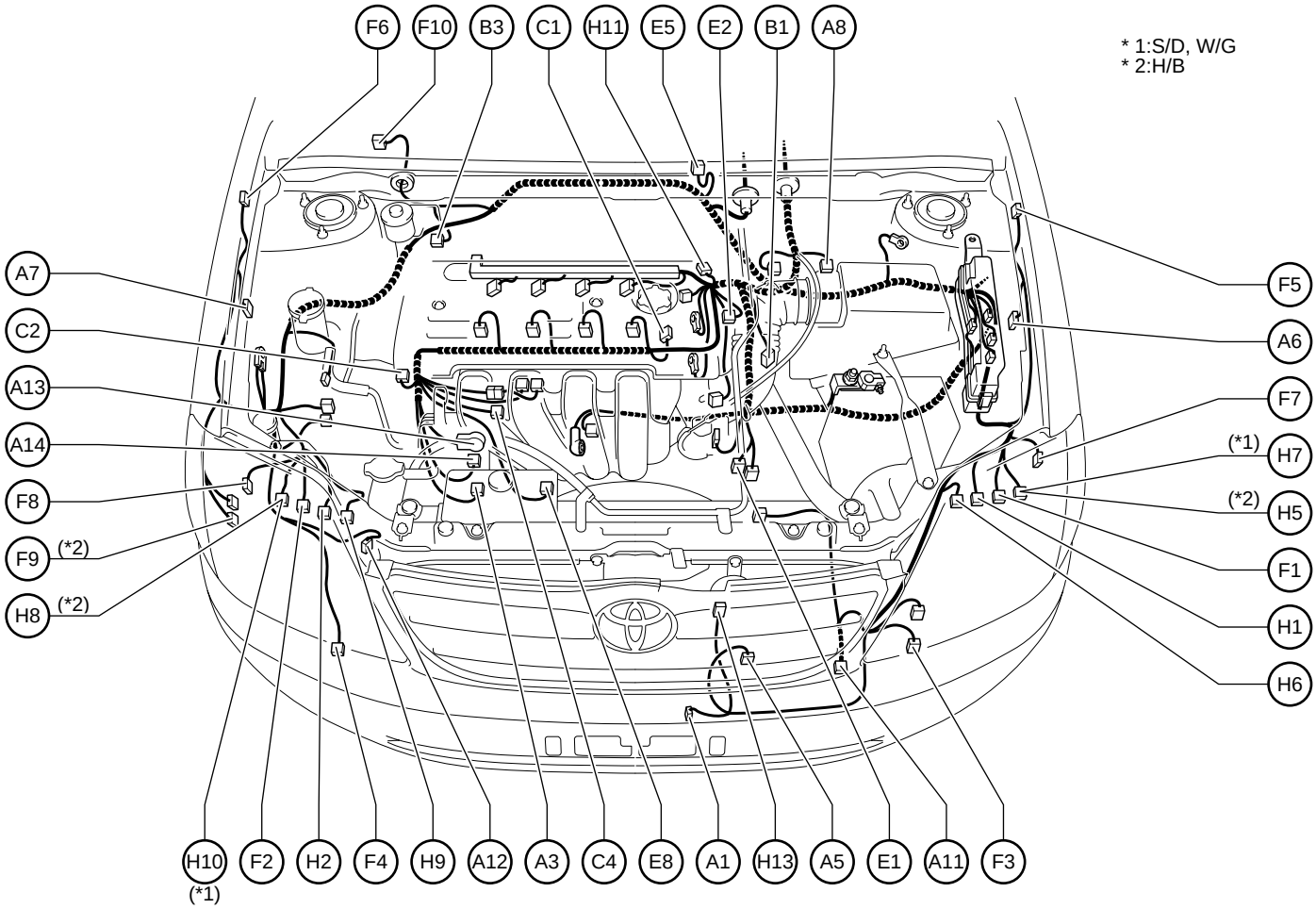
T 1 Throttle Position Sensor

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

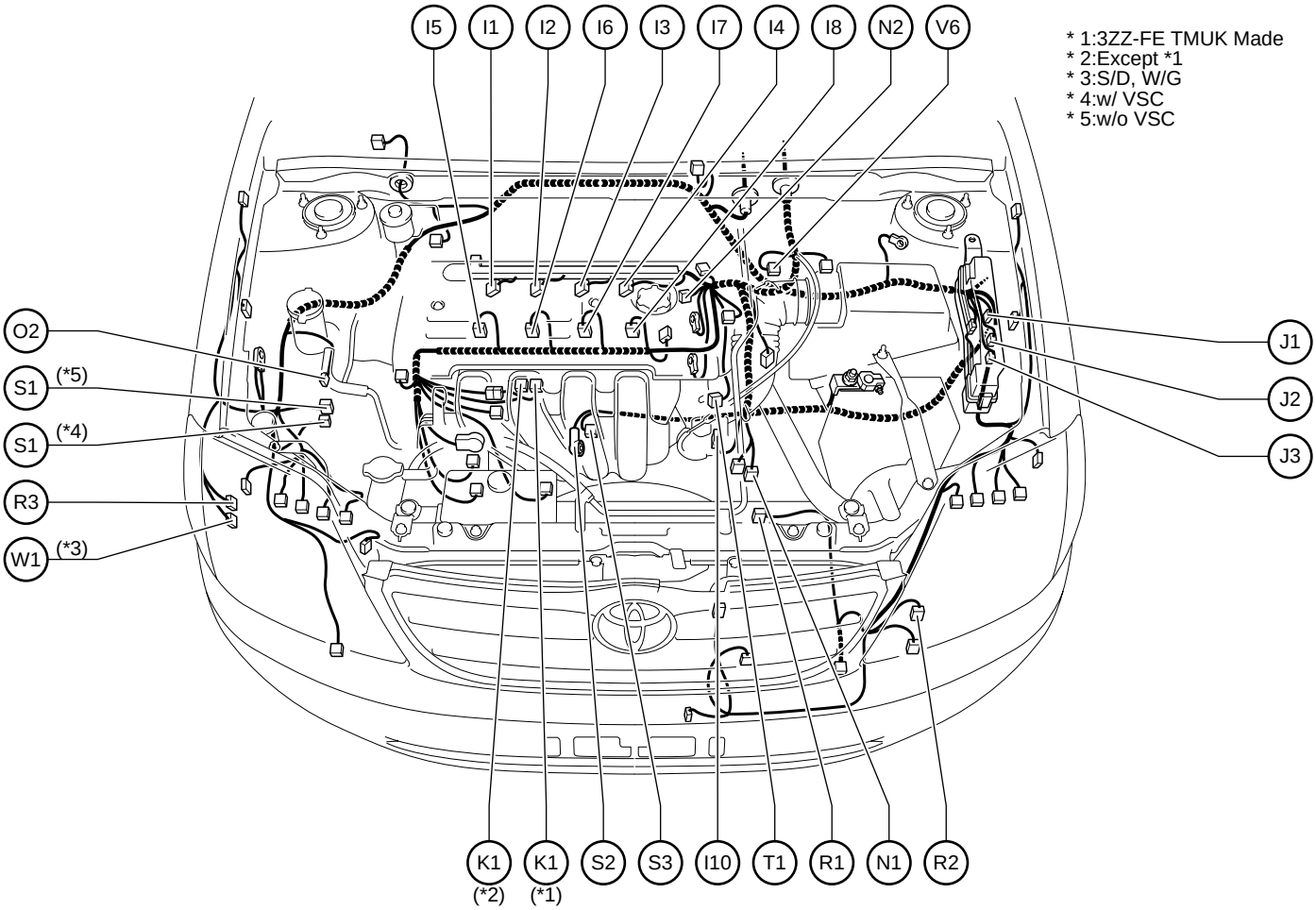
E 1 ECT Solenoid
E 2 EFI Water Temp. Sensor
E 5 Engine Hood Courtesy SW
E 8 Engine Oil Pressure SW

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

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

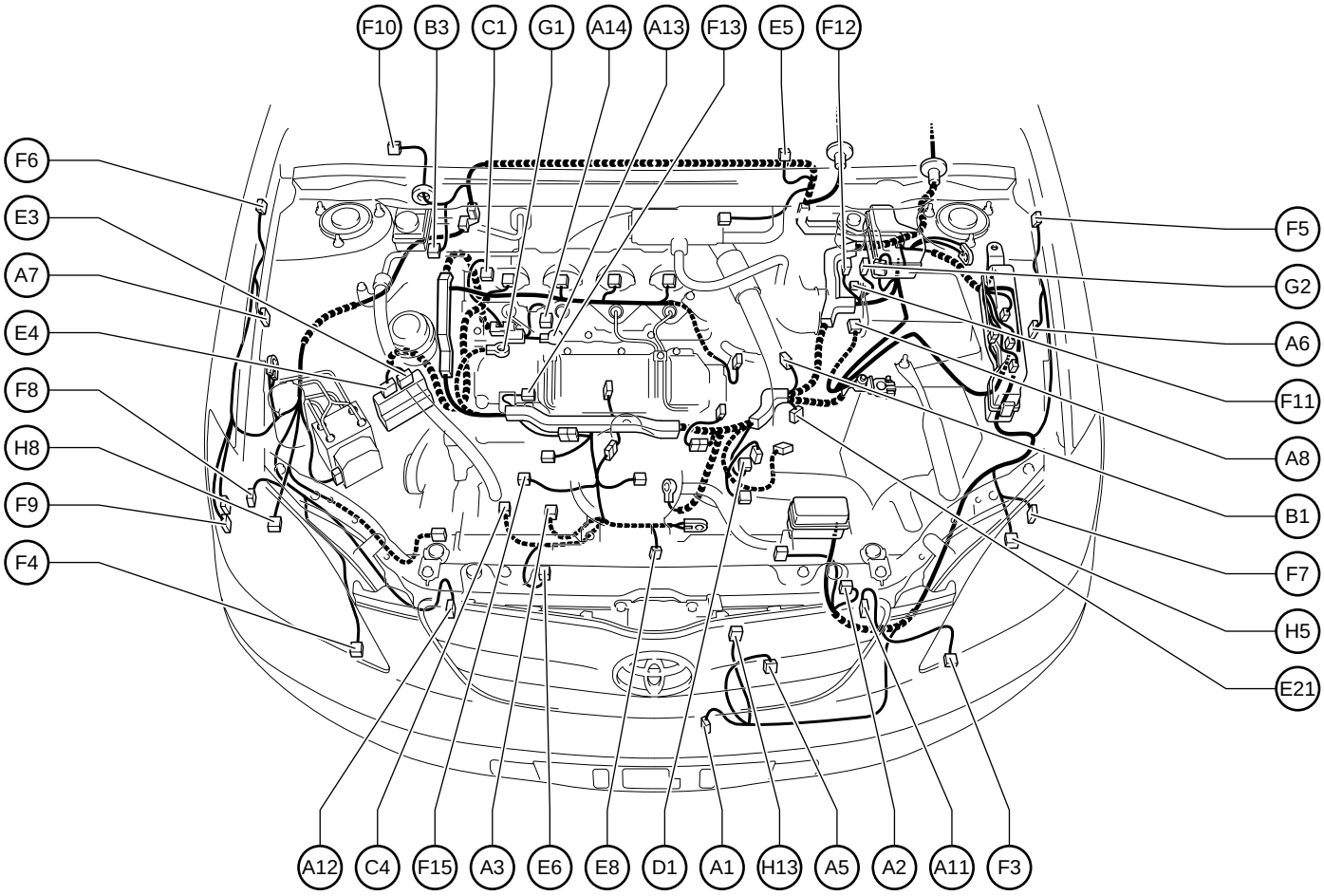
V 6 VSV (EVAP)

W 1 Washer Motor

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1CD–FTV w/ Inter Cooler]



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

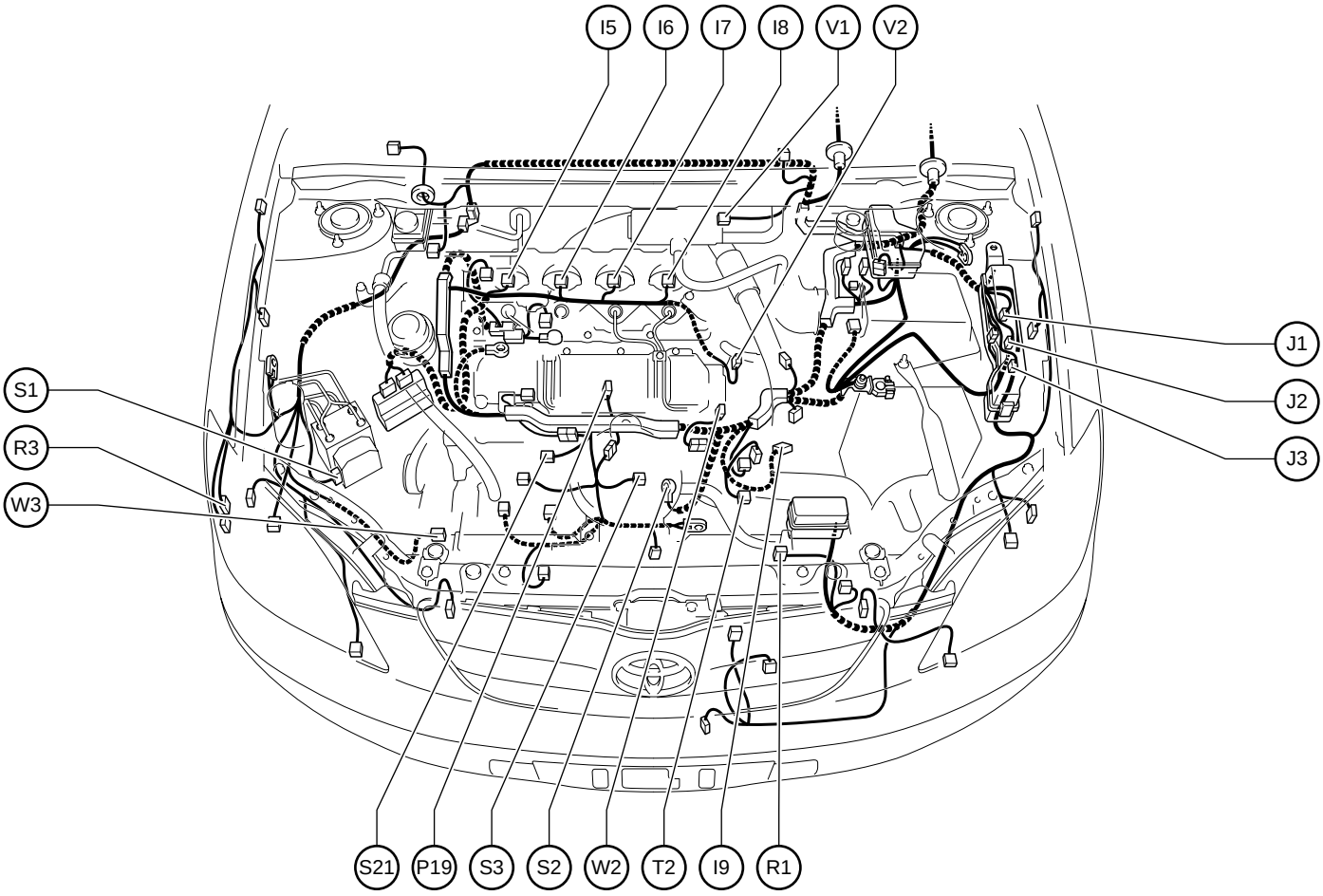
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter Warning SW
F 12 Fuel Heater
F 13 Fuel Pressure Sensor
F 15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

G 1 Glow Plug
G 2 Glow Plug Relay

H 5 Headlight Beam Level Control Actuator LH
Headlight LH
H 8 Headlight Beam Level Control Actuator RH
Headlight RH
H 13 Horn (Low)

Position of Parts in Engine Compartment

[RHD : 1CD–FTV w/ Inter Cooler]



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

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

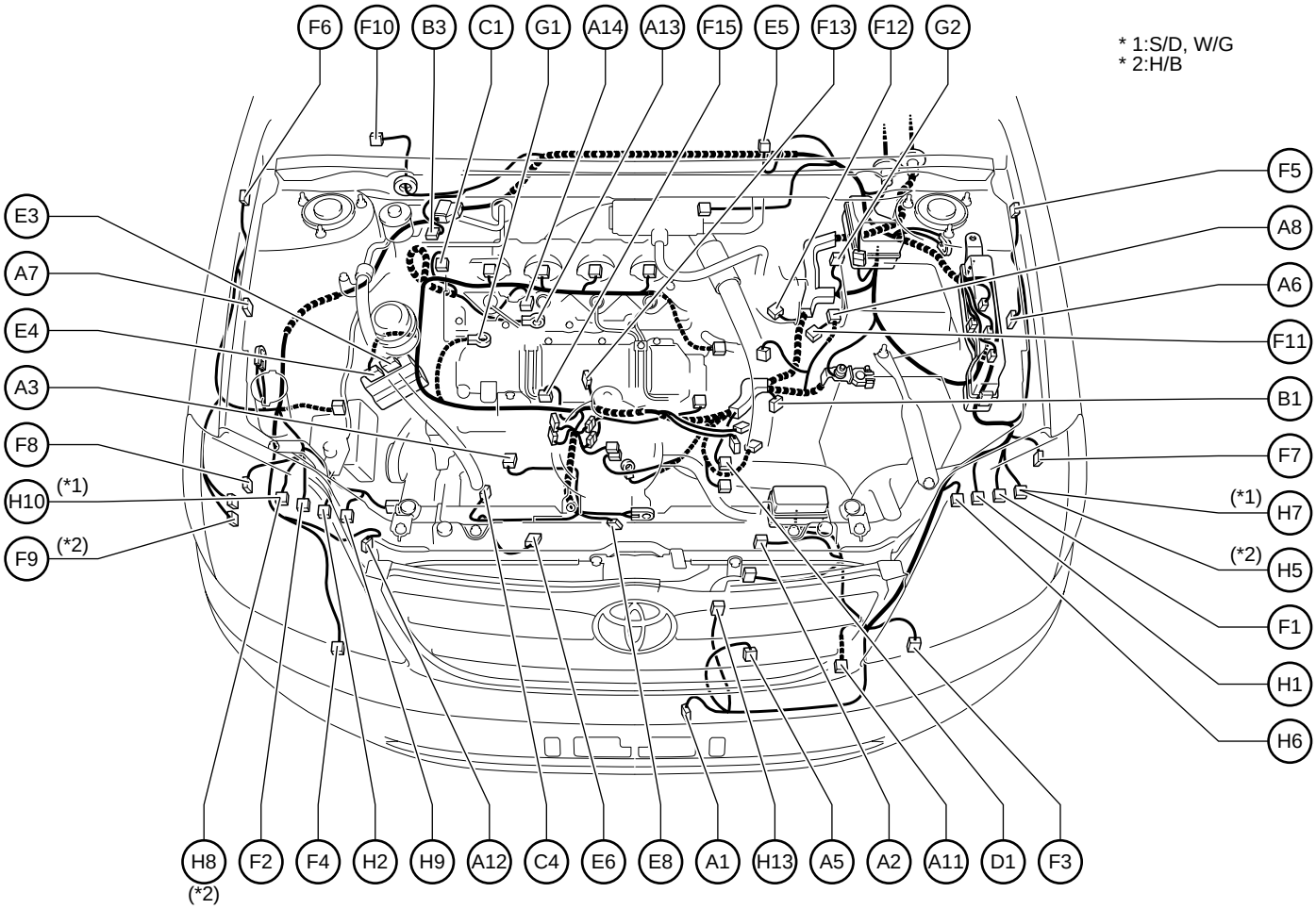
V 1 Vacuum SW
V 2 VRV (EGR)

W 2 Water Temp. Sensor
W 3 Water Temp. SW

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1CD–FTV w/o Inter Cooler]



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

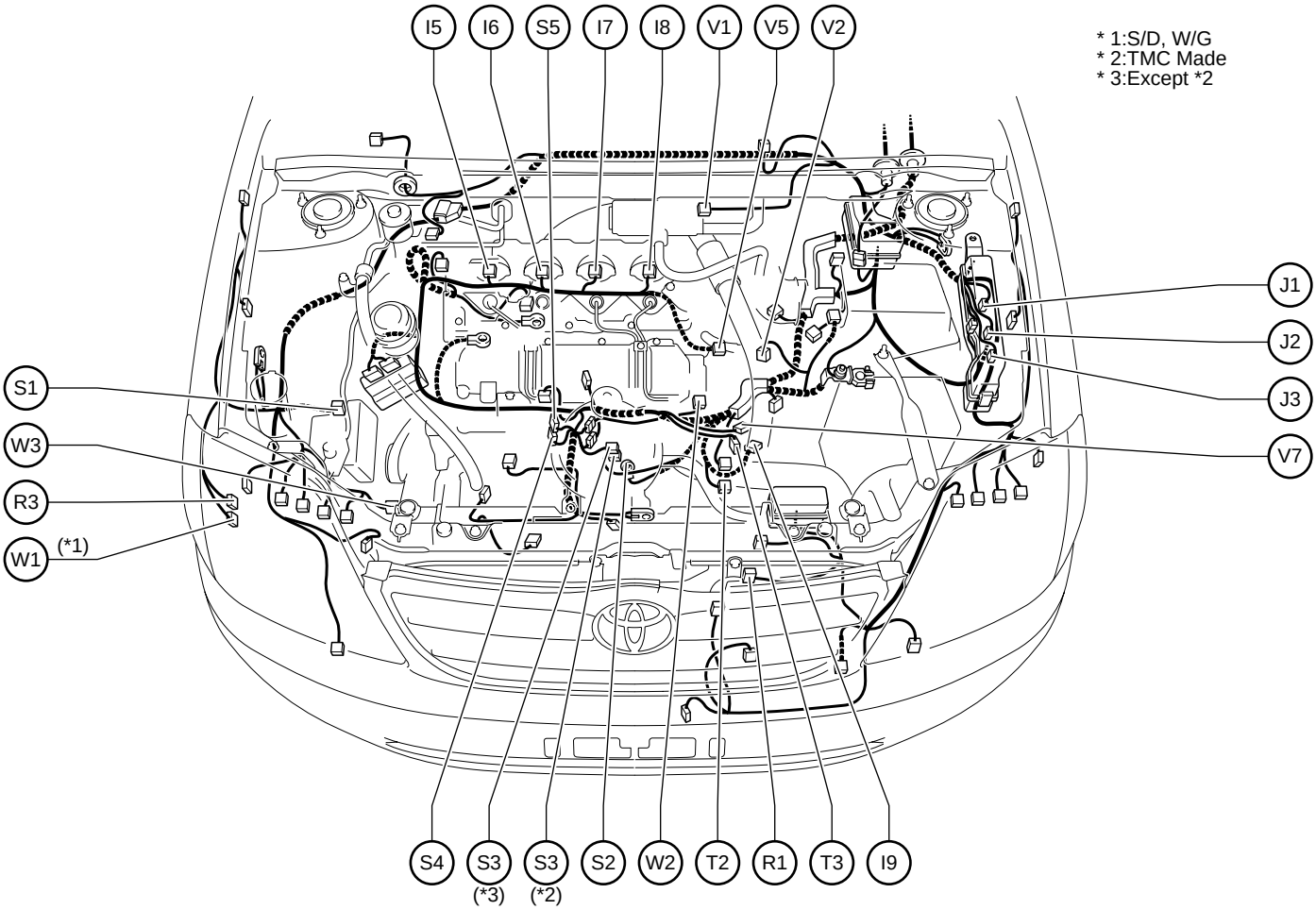
F 1 Front Clearance Light LH
F 2 Front Clearance Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
F 8 Front Turn Signal Light RH
F 9 Front Washer Motor
F 10 Front Wiper Motor
F 11 Fuel Filter 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 w/o Inter Cooler]



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

R 1 Radiator Fan Motor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Starter
S 3 Starter
S 4 Suction Control Valve No.1
S 5 Suction Control Valve No.2

T 2 Throttle Position SW
T 3 Turbo Pressure Sensor

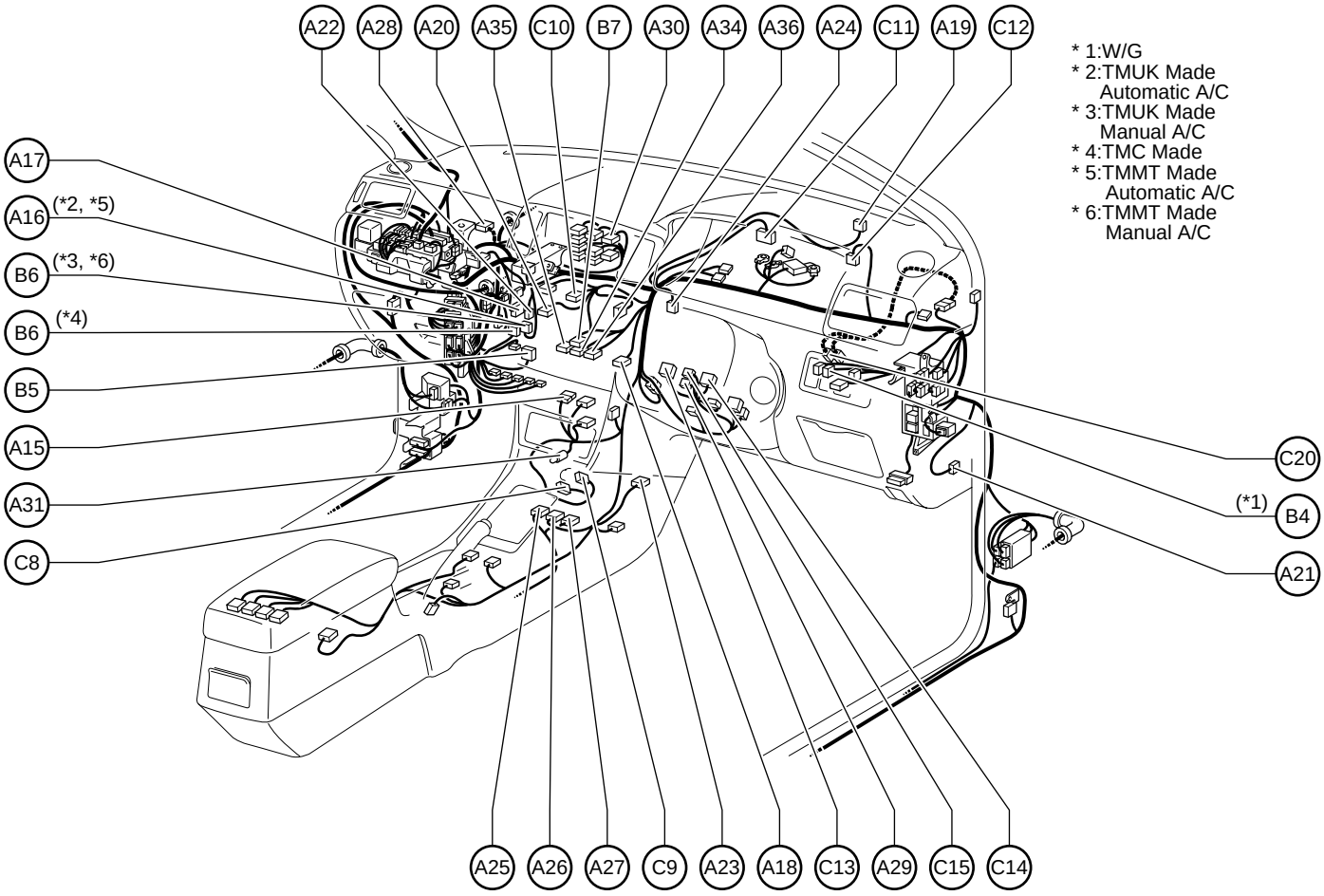
V 1 Vacuum SW
V 2 VRV (EGR)
V 5 VSV (EGR Cut)
V 7 VSV (Turbo Pressure Sensor)

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]



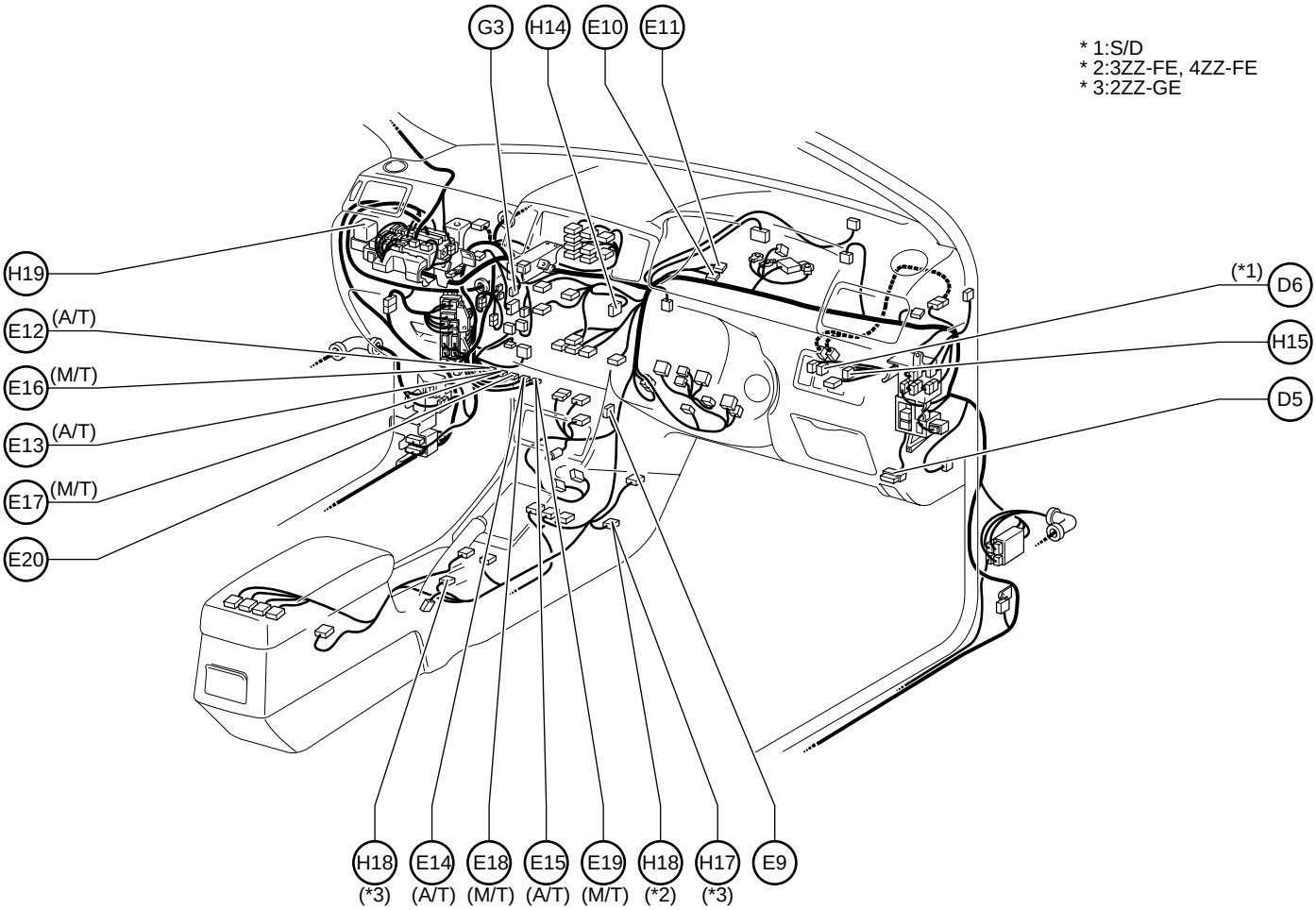
A15 A/C Amplifier
A16 A/C Blower Motor Linear Controller
A17 A/C Evaporator Temp. Sensor
A18 A/C Room Temp. Sensor
A19 A/C Solar Sensor
A20 A/C SW
A21 Accel Position Sensor
A22 Air Inlet Control Servo Motor
A23 Air Mix Control Servo Motor
A24 Air Vent Mode Control Servo Motor
A25 Airbag Sensor Assembly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

B 4 Back Door Lock Control SW
B 5 Blower Motor
B 6 Blower Resistor
B 7 Blower SW

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
D 6 Door Lock Control SW (Driver's Side)

E 9 EBD Resistor
E10 EMPS ECU
E11 EMPS ECU
E12 Engine and ECT ECU
E13 Engine and ECT ECU
E14 Engine and ECT ECU
E15 Engine and ECT ECU
E16 Engine ECU
E17 Engine ECU
E18 Engine ECU
E19 Engine ECU
E20 Engine ECU

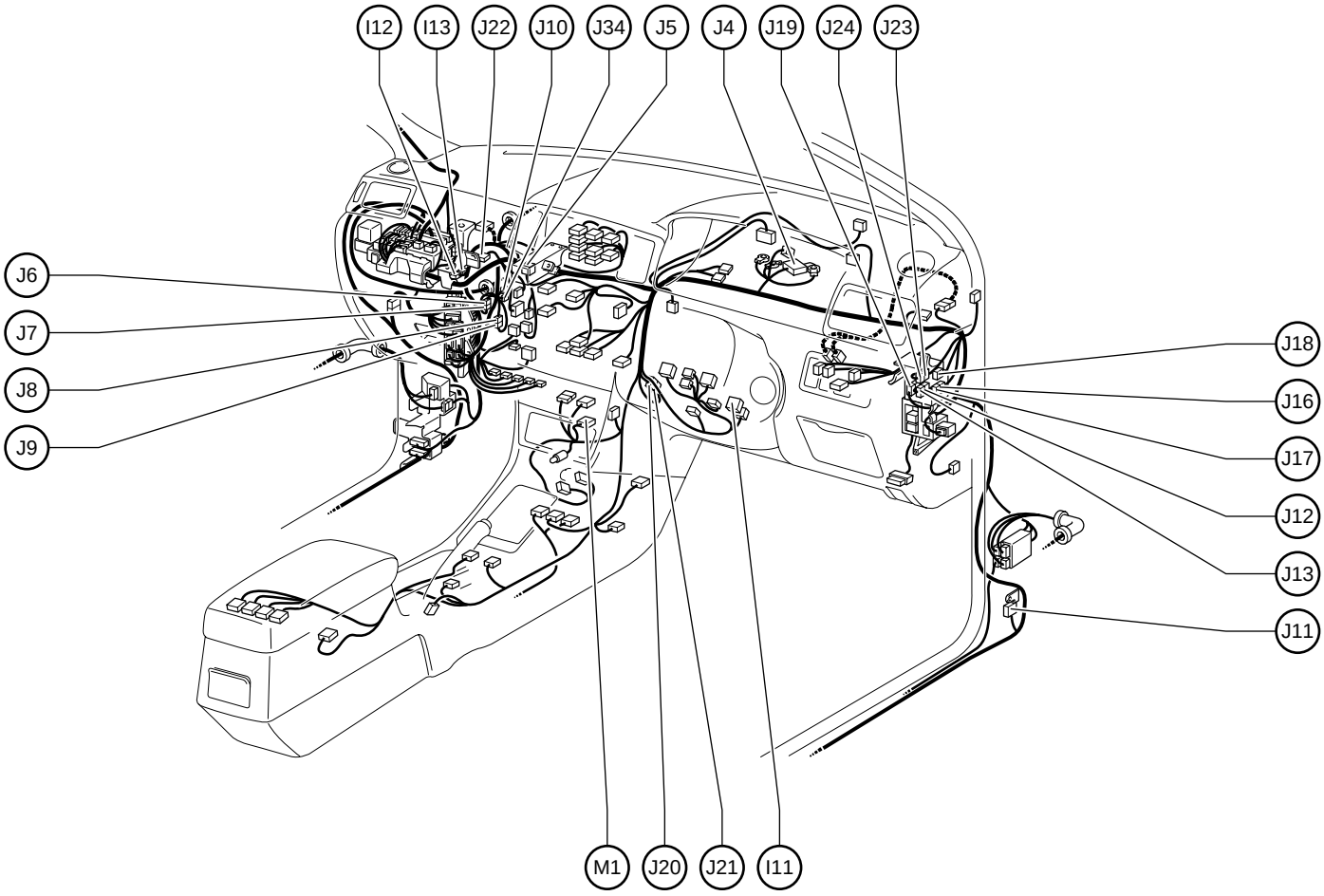
G 3 Glove Box Light and SW

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 2 Sensor 1)
H19 Heater Relay

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]



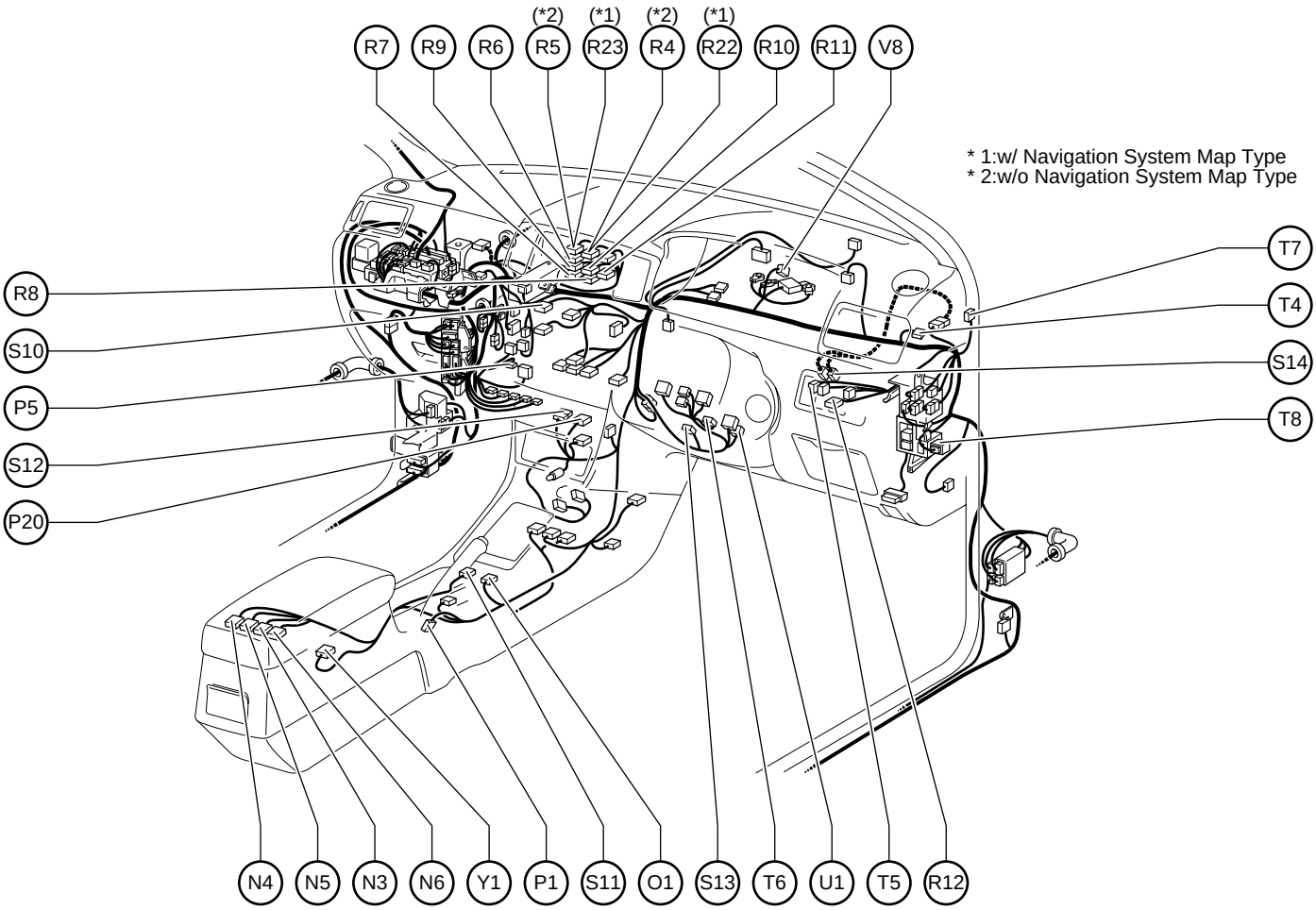
I 11 Ignition SW
I 12 Integration Relay
I 13 Integration Relay

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 20 Junction Connector
J 21 Junction Connector
J 22 Junction Connector
J 23 Junction Connector
J 24 Junction Connector
J 34 Junction Connector

M 1 Max Hot SW

Position of Parts in Instrument Panel

[RHD]



N 3 Navigation ECU
N 4 Navigation ECU
N 5 Navigation ECU
N 6 Navigation ECU

O 1 O/D Main SW

P 1 Parking Brake SW
P 5 PTC Heater
P 20 PTC Amplifier

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 9 Radio and Player with Display
R 10 Radio and Player with Display
R 11 Radio and Player with Display
R 12 Remote Control Mirror SW
R 22 Radio and Player with Display
R 23 Radio and Player with Display

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

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

U 1 Unlock Warning SW

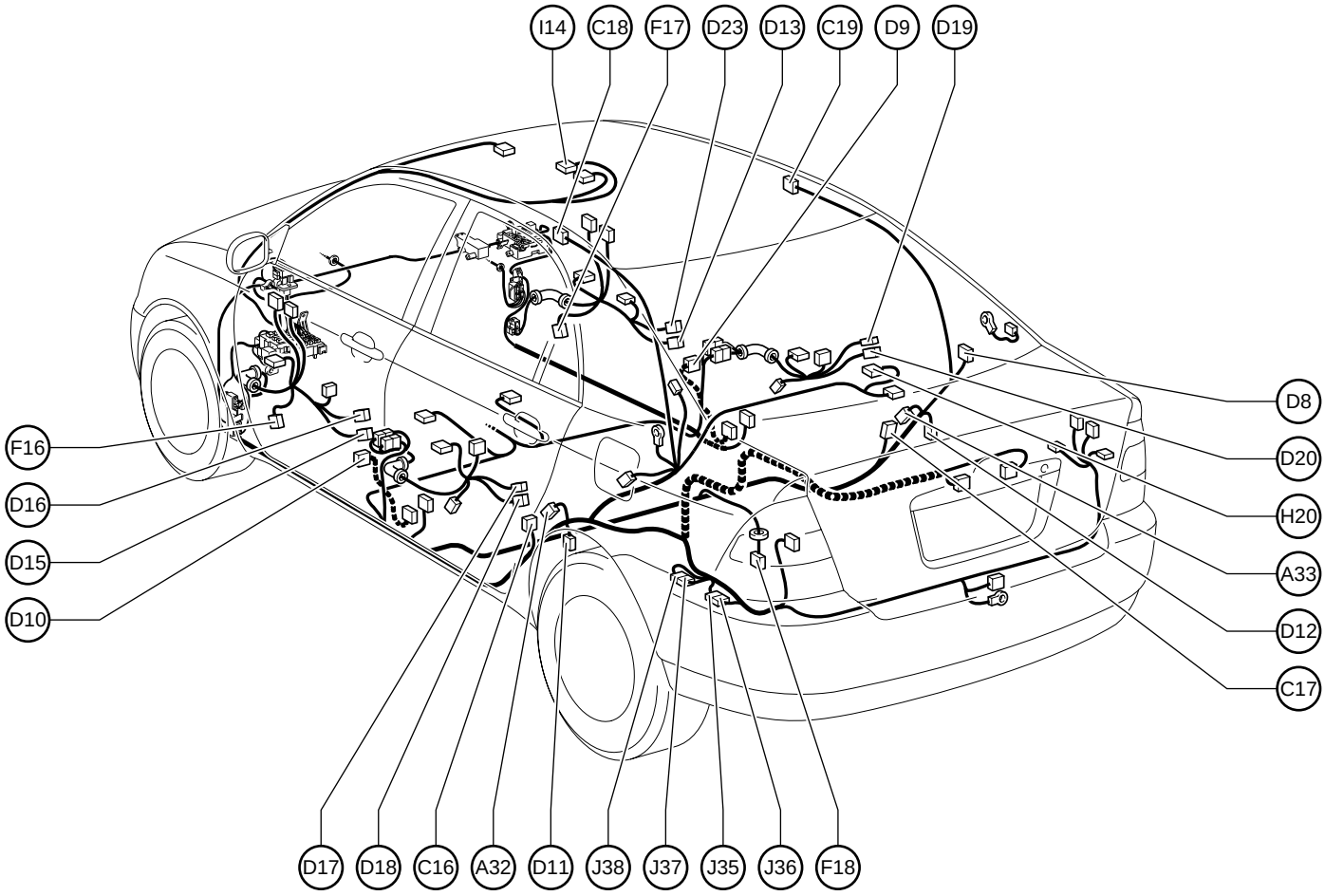
V 8 VSC Warning Buzzer

Y 1 Yaw Rate Sensor

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)
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

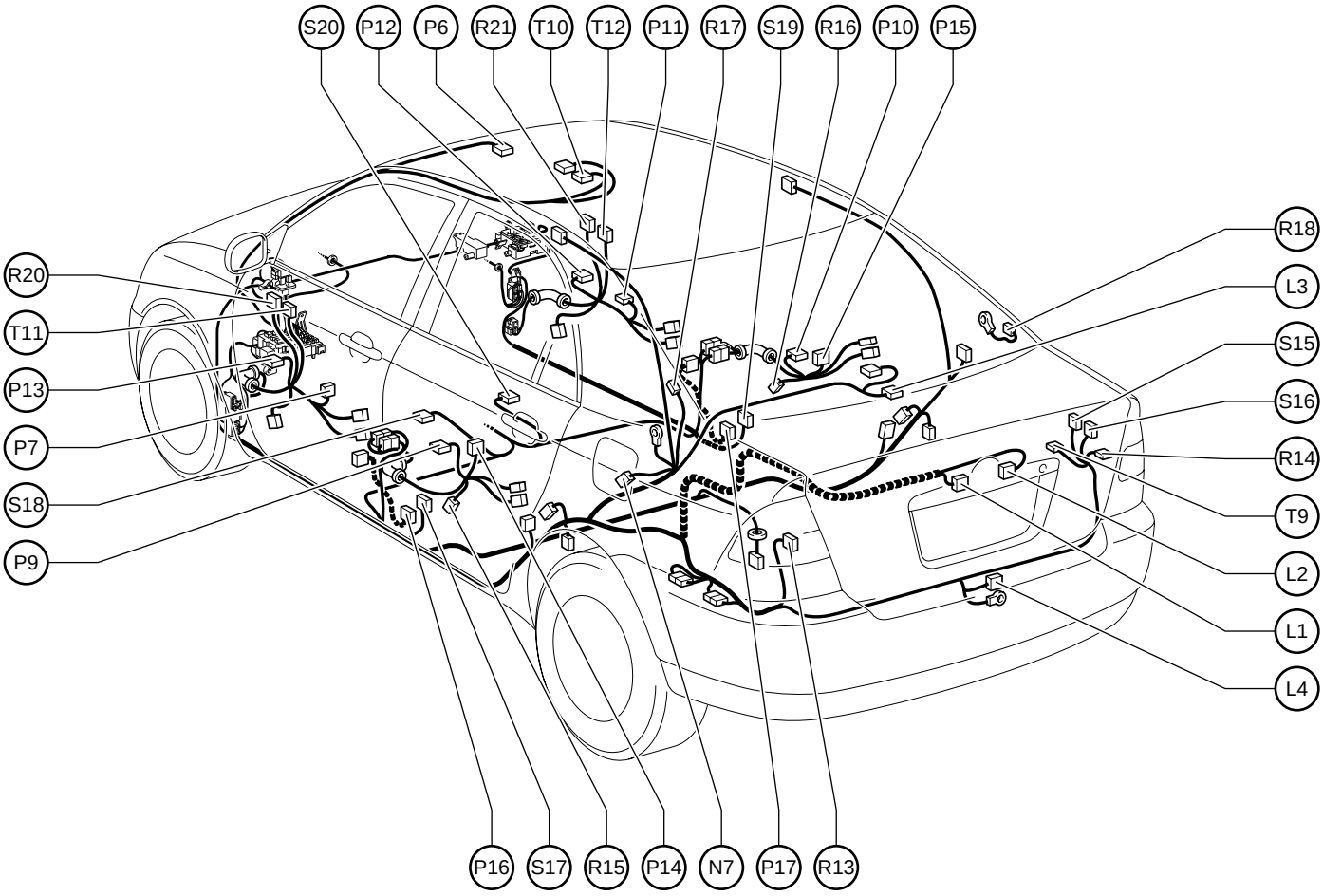
H20 High Mounted Stop Light

I 14 Interior Light

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
P 10 Power Window Control SW Rear RH
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH
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 20 Remote Control Mirror LH
R 21 Remote Control Mirror RH

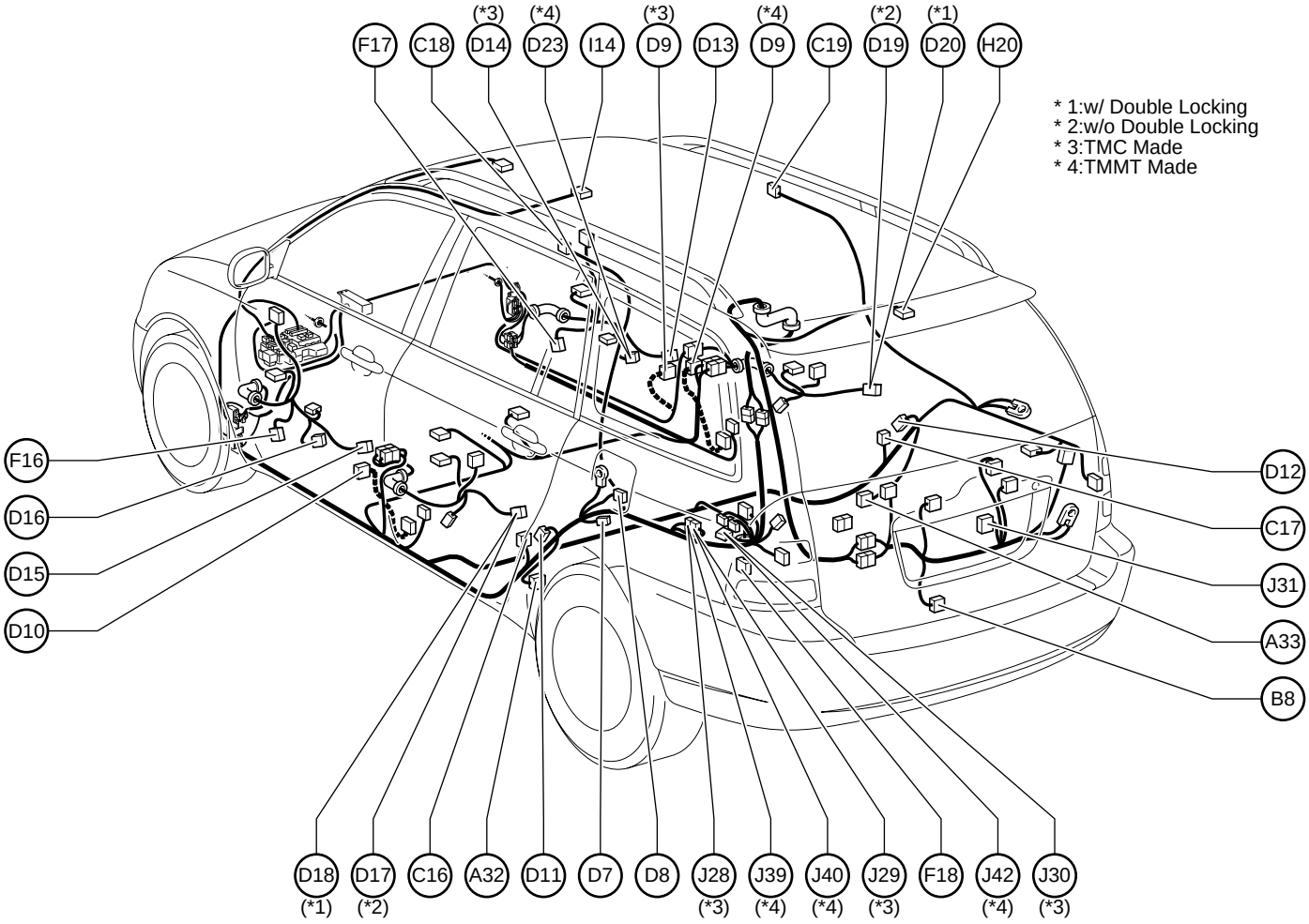
S 15 Rear Speaker LH
S 16 Rear Speaker RH
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

T 9 Theft Deterrent Siren
T 10 Theft Warning Radar Sensor
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)
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

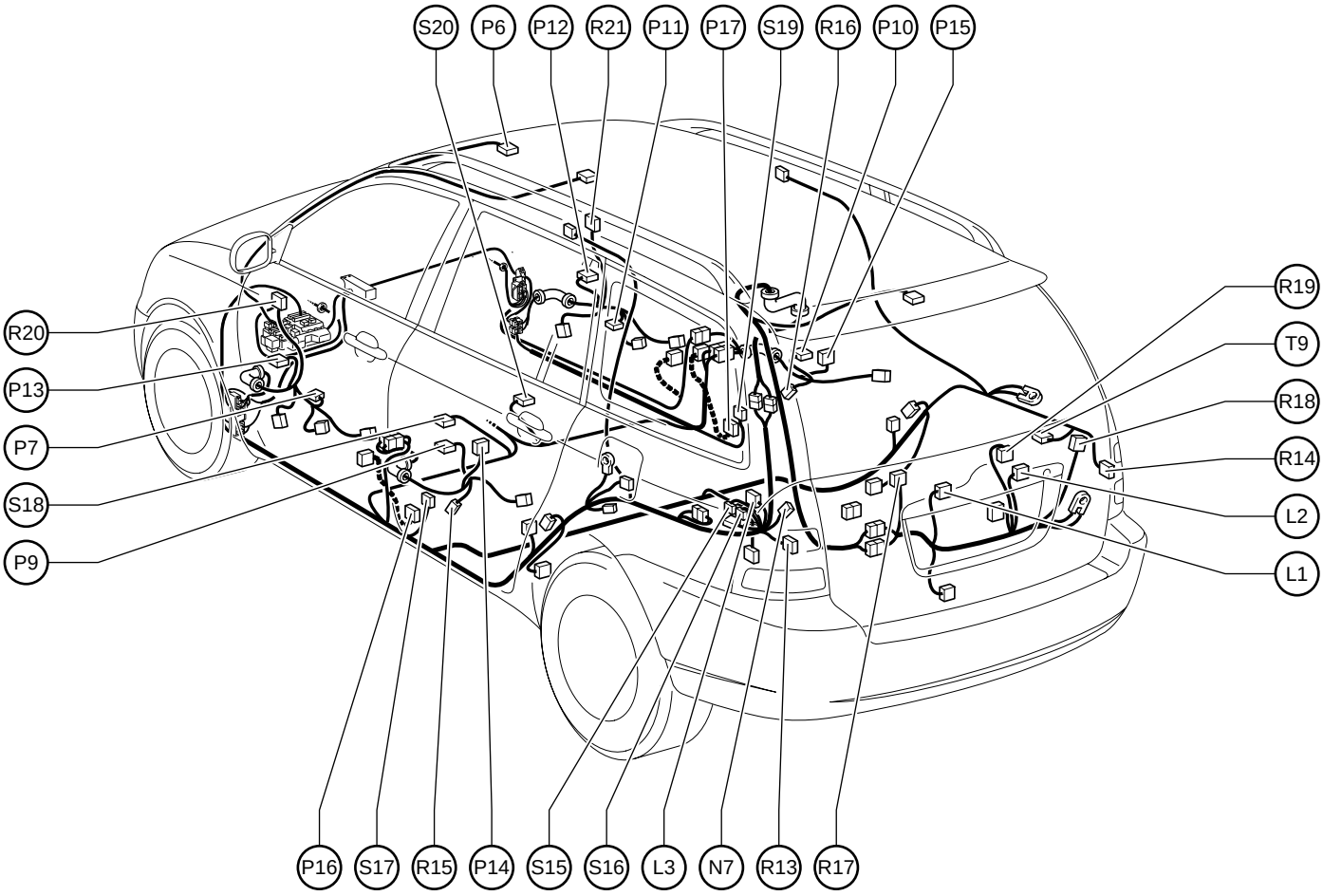
H20 High Mounted Stop Light

I 14 Interior Light

J 28 Junction Connector
J 29 Junction Connector
J 30 Junction Connector
J 31 Junction Connector
J 39 Junction Connector
J 40 Junction Connector
J 42 Junction Connector

[Body] 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

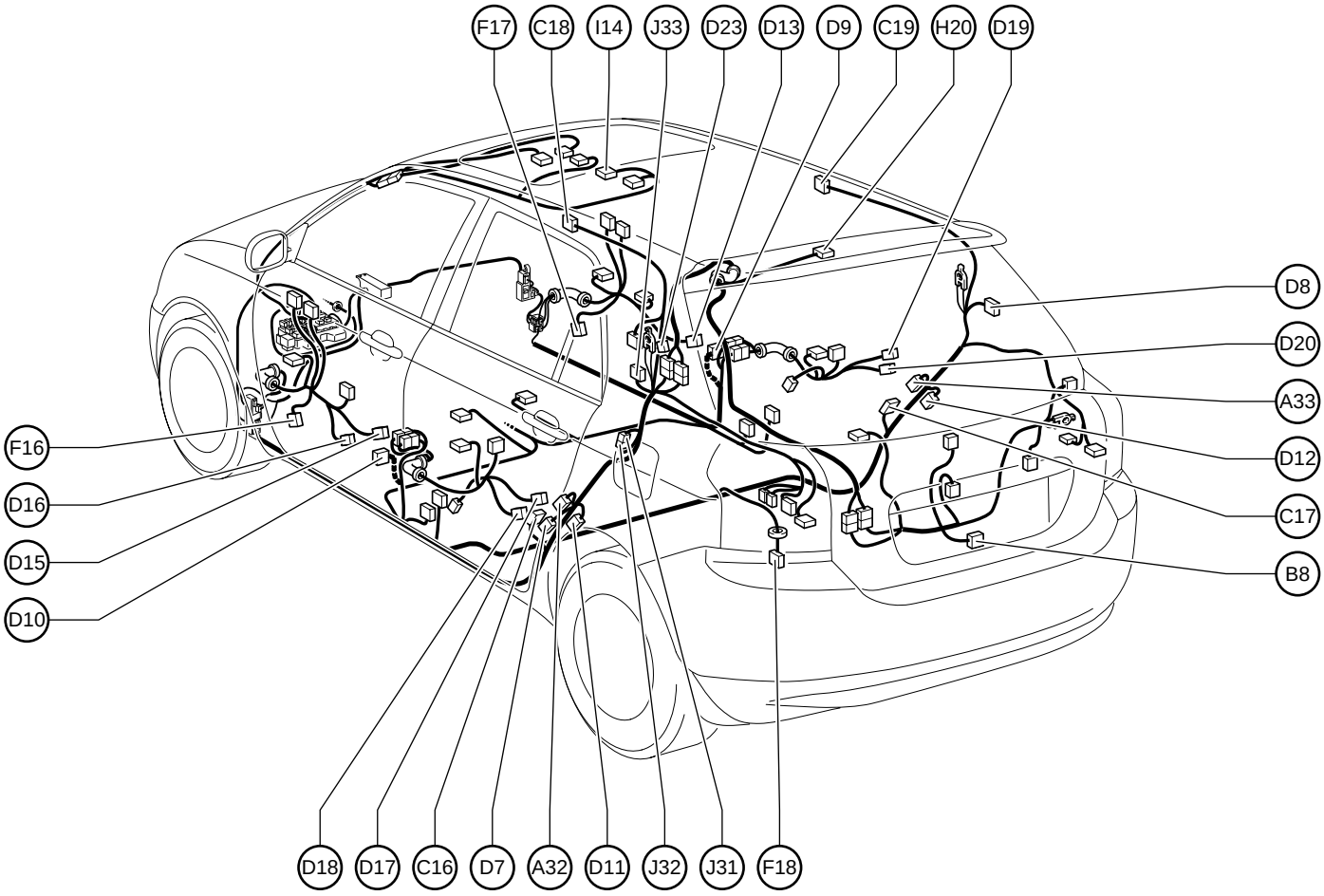
S15 Short Connector (Theft Deterrent)
S16 Short Connector (Theft Deterrent)
S17 Side Airbag Sensor LH
S18 Side Airbag Squib LH
S19 Side Airbag Sensor RH
S20 Side Airbag Squib RH

T 9 Theft Deterrent Siren

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)
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

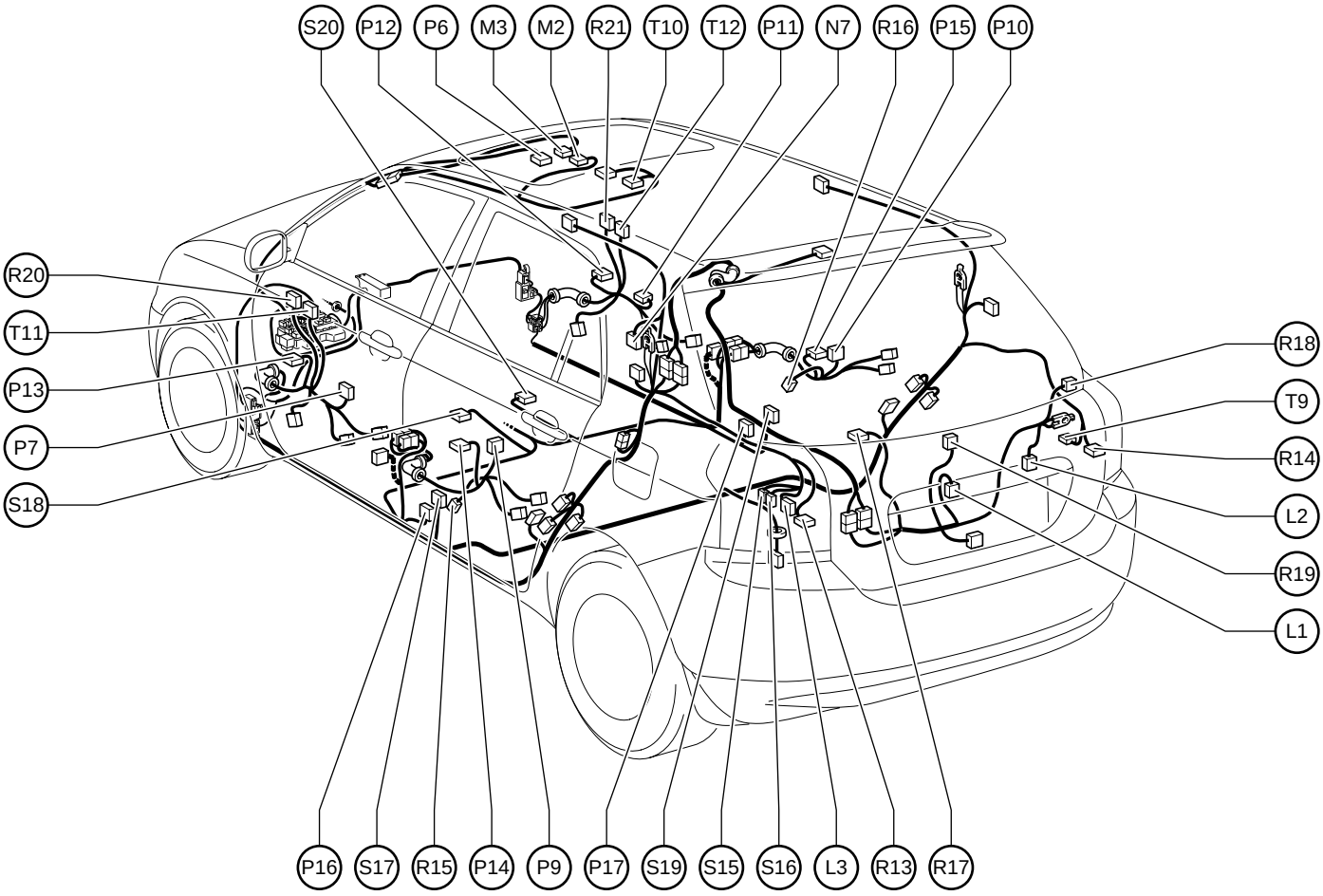
H20 High Mounted Stop Light

I 14 Interior Light

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

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
P 10 Power Window Control SW Rear RH
P 11 Power Window Master SW
P 12 Power Window Motor (Driver's Side)
P 13 Power Window Motor (Front Passenger's Side)
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH
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

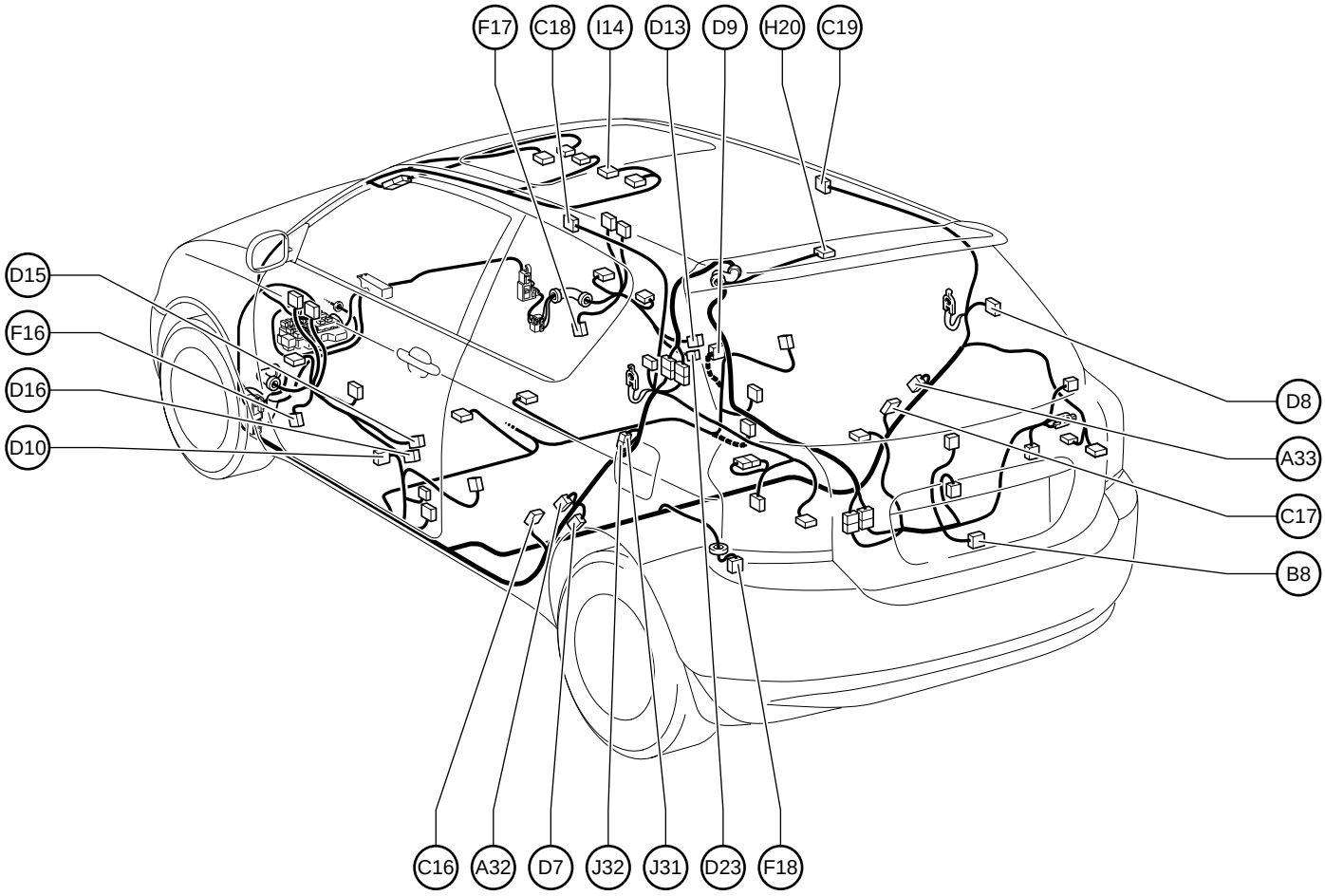
S 15 Short Connector (Theft Deterrent)
S 16 Short Connector (Theft Deterrent)
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

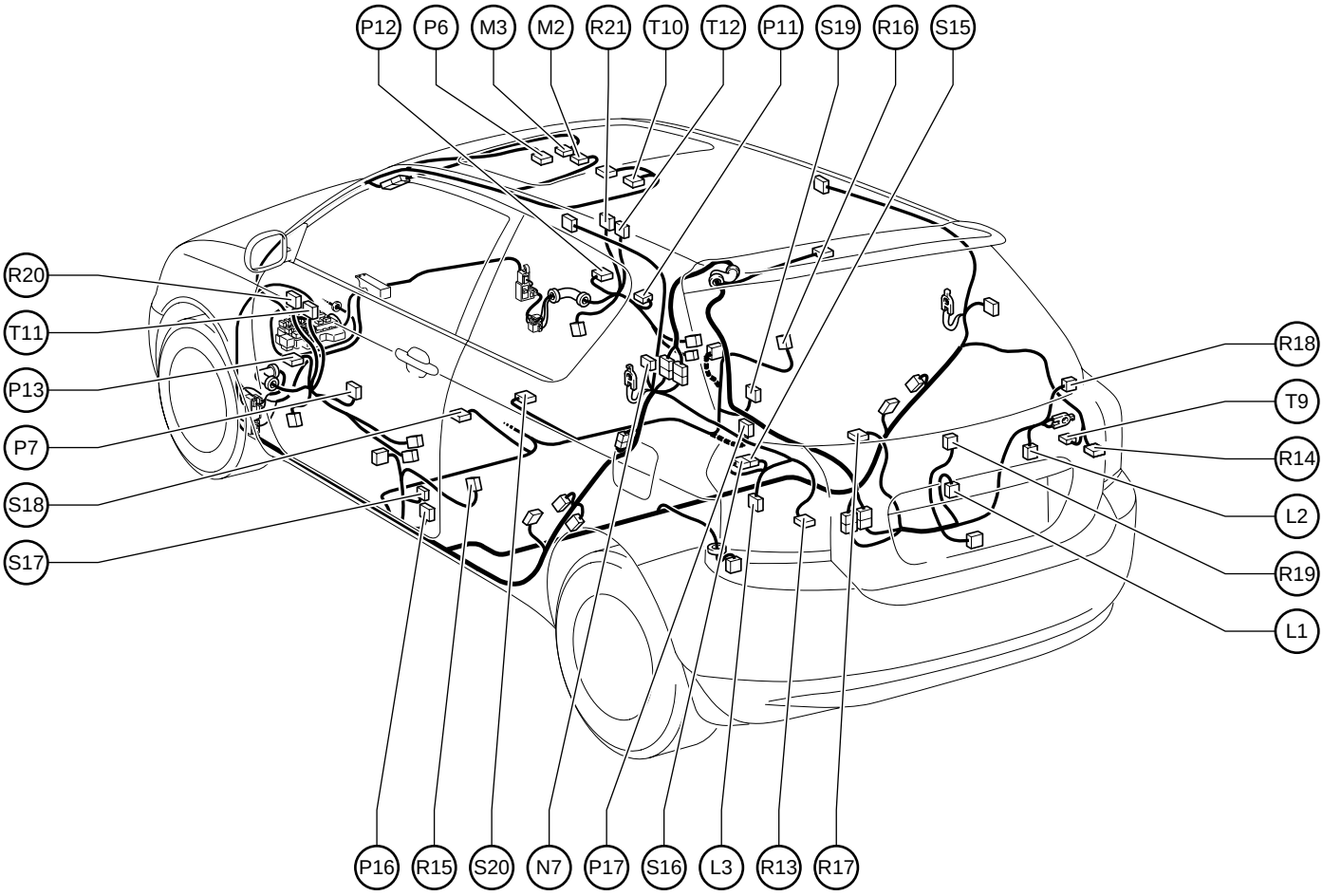
H20 High Mounted Stop Light

I 14 Interior Light

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

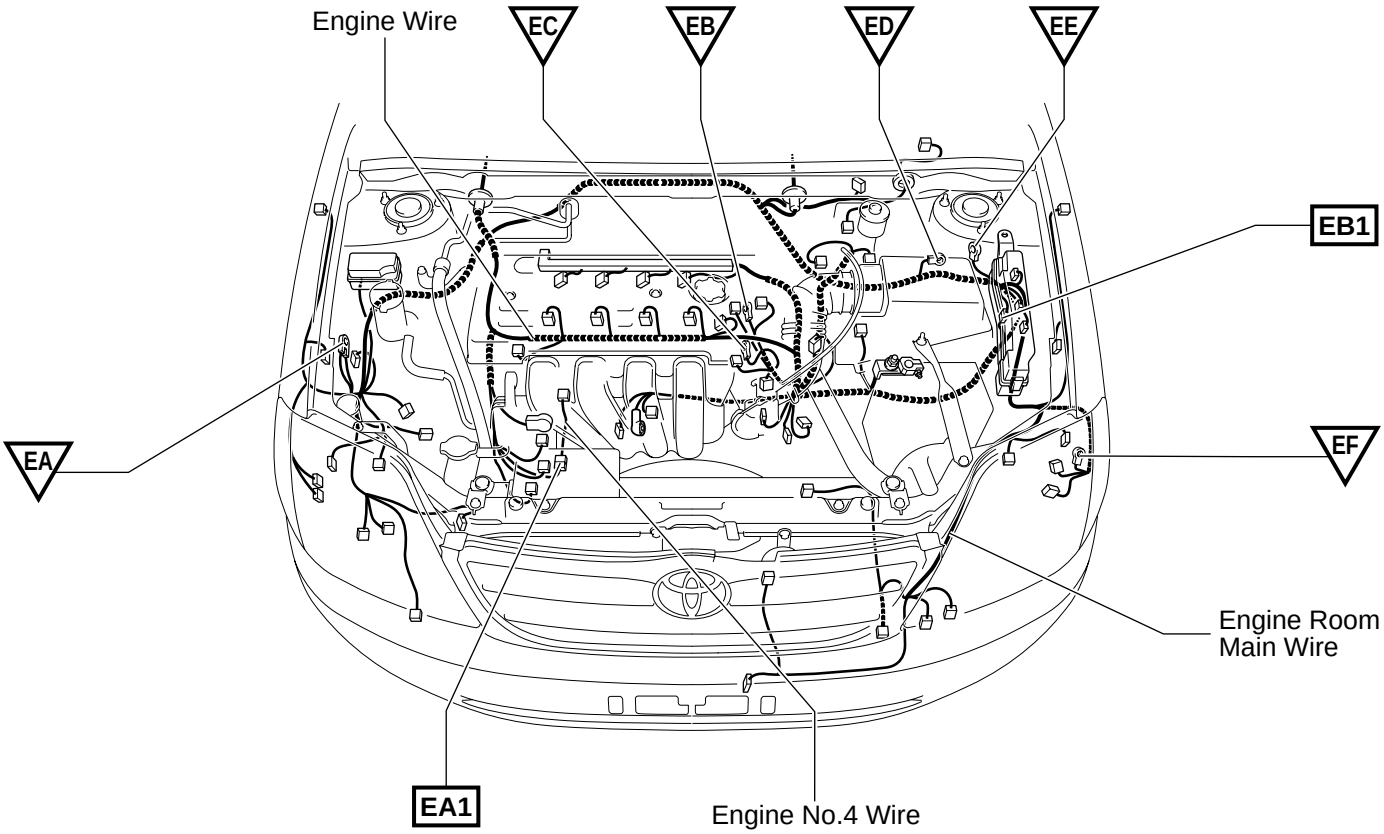
S 15 Short Connector (Theft Deterrent)
S 16 Short Connector (Theft Deterrent)
S 17 Side Airbag Sensor LH
S 18 Side Airbag Squib LH
S 19 Side Airbag Sensor RH
S 20 Side Airbag Squib RH

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

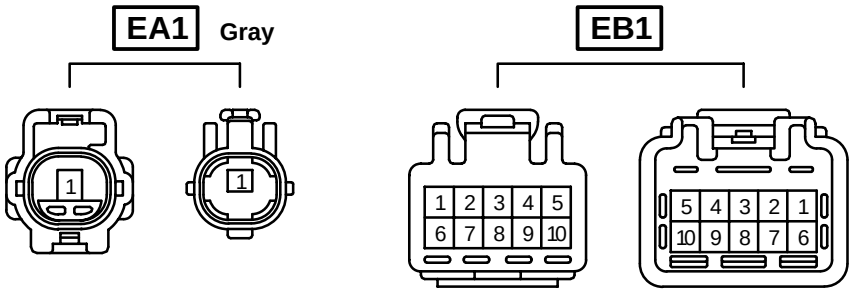
E ELECTRICAL WIRING ROUTING

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

[LHD : 2ZZ–GE]



Connector Joining Wire Harness and Wire Harness

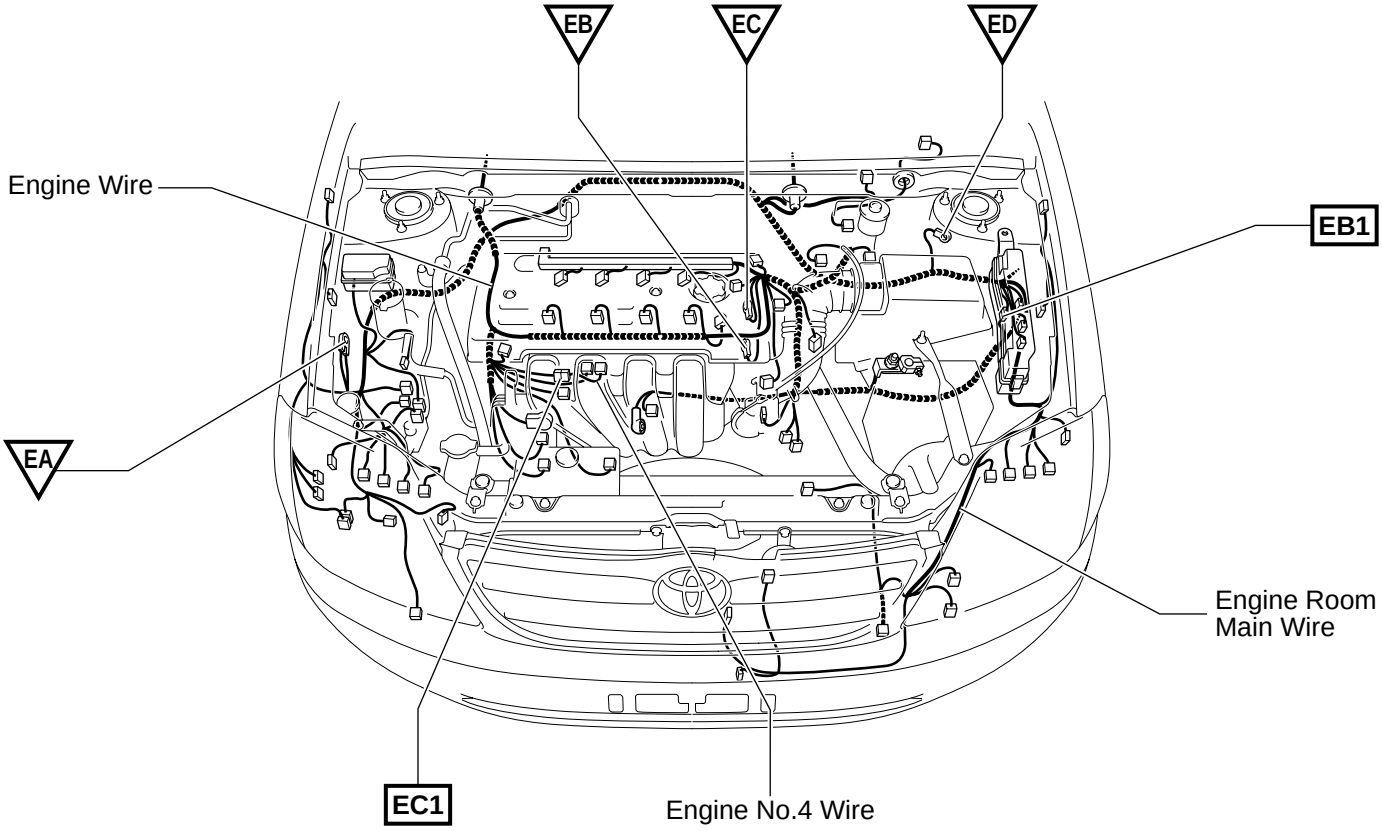


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine No.4 Wire and Engine Wire (Near the Alternator)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)

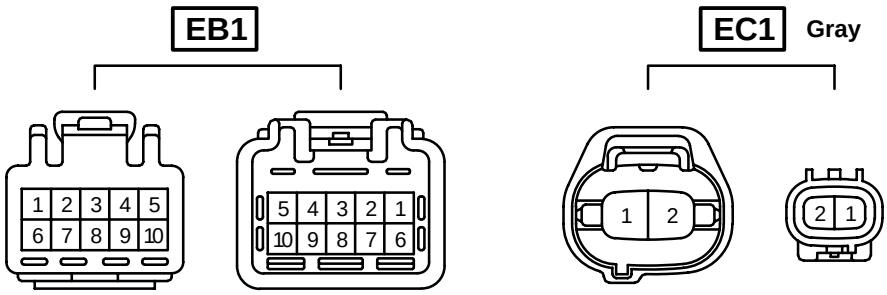
E ELECTRICAL WIRING ROUTING

▭ : 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

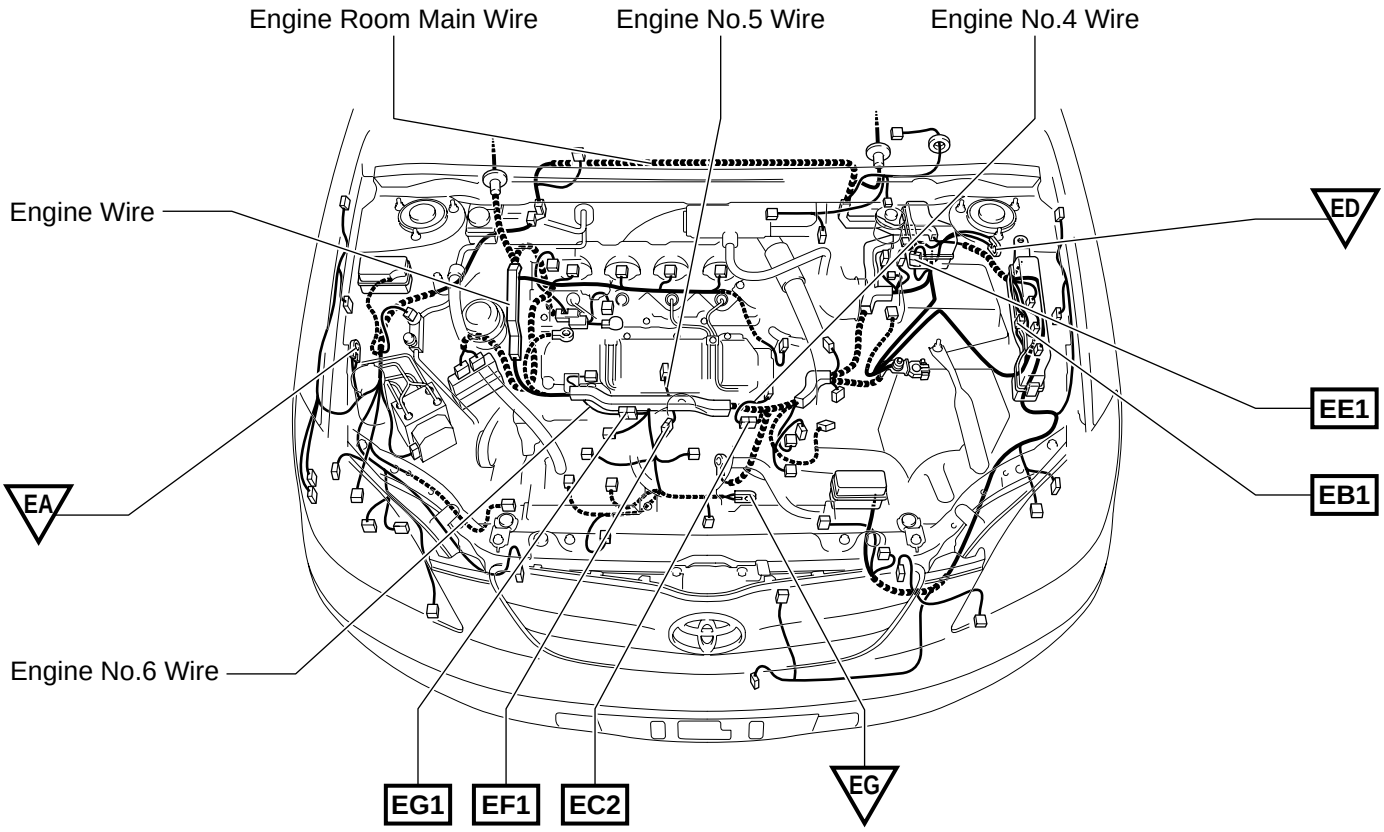


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC1	Engine Wire and Engine No.4 Wire (Near the Alternator)

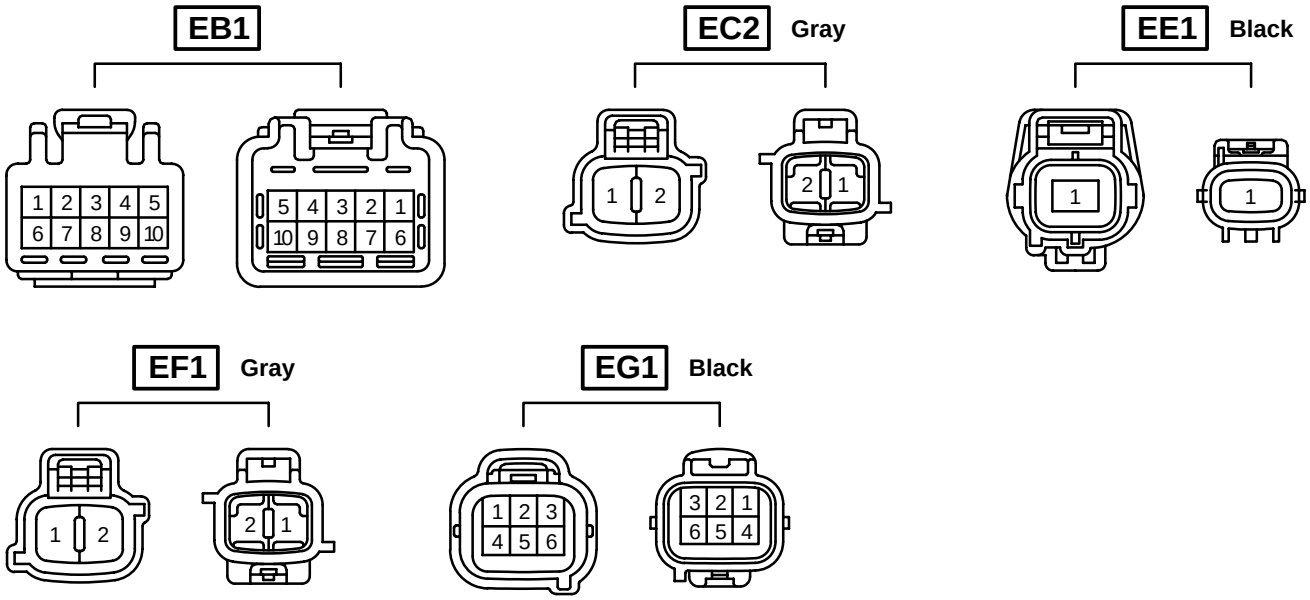
E ELECTRICAL WIRING ROUTING

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

[LHD : 1CD–FTV w/ Inter Cooler]



Connector Joining Wire Harness and Wire Harness

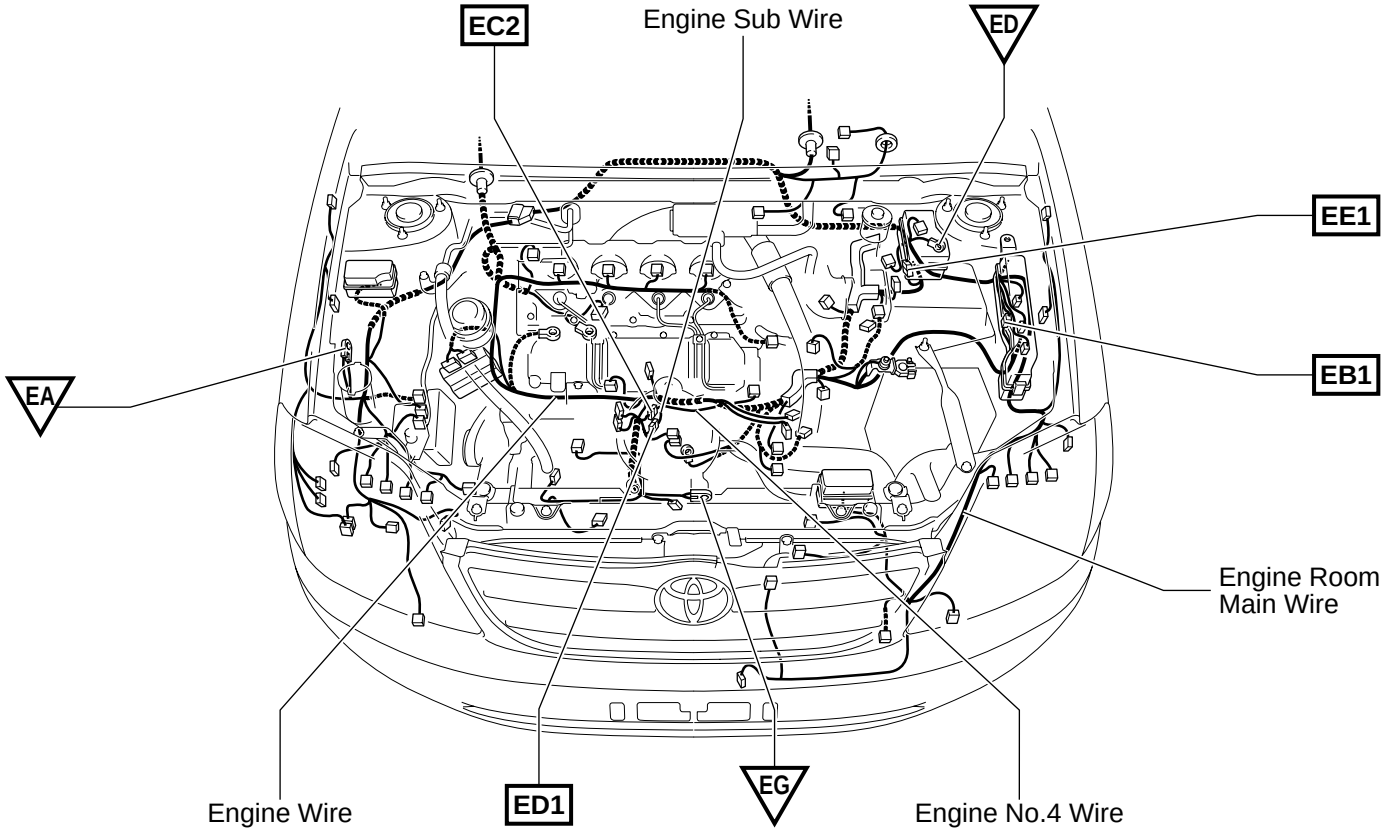


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC2	Engine Wire and Engine No.4 Wire (Near the Starter)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)
EF1	Engine Wire and Engine No.5 Wire (Near the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

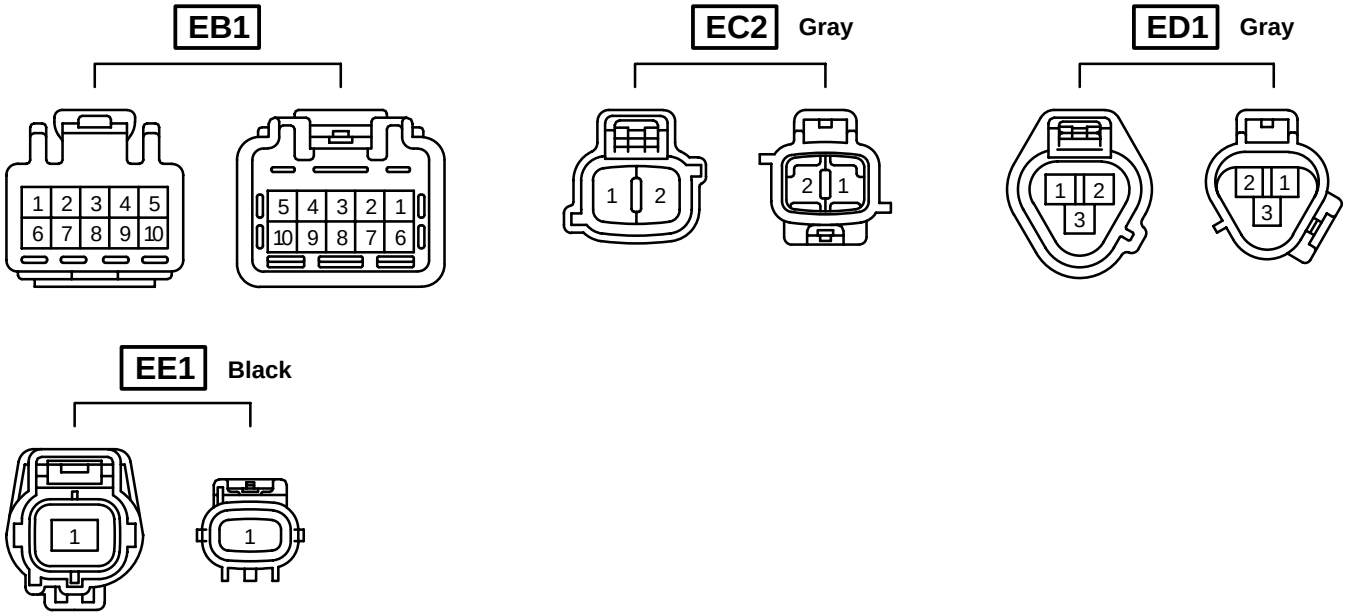
E ELECTRICAL WIRING ROUTING

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

[LHD : 1CD–FTV w/o Inter Cooler]



Connector Joining Wire Harness and Wire Harness

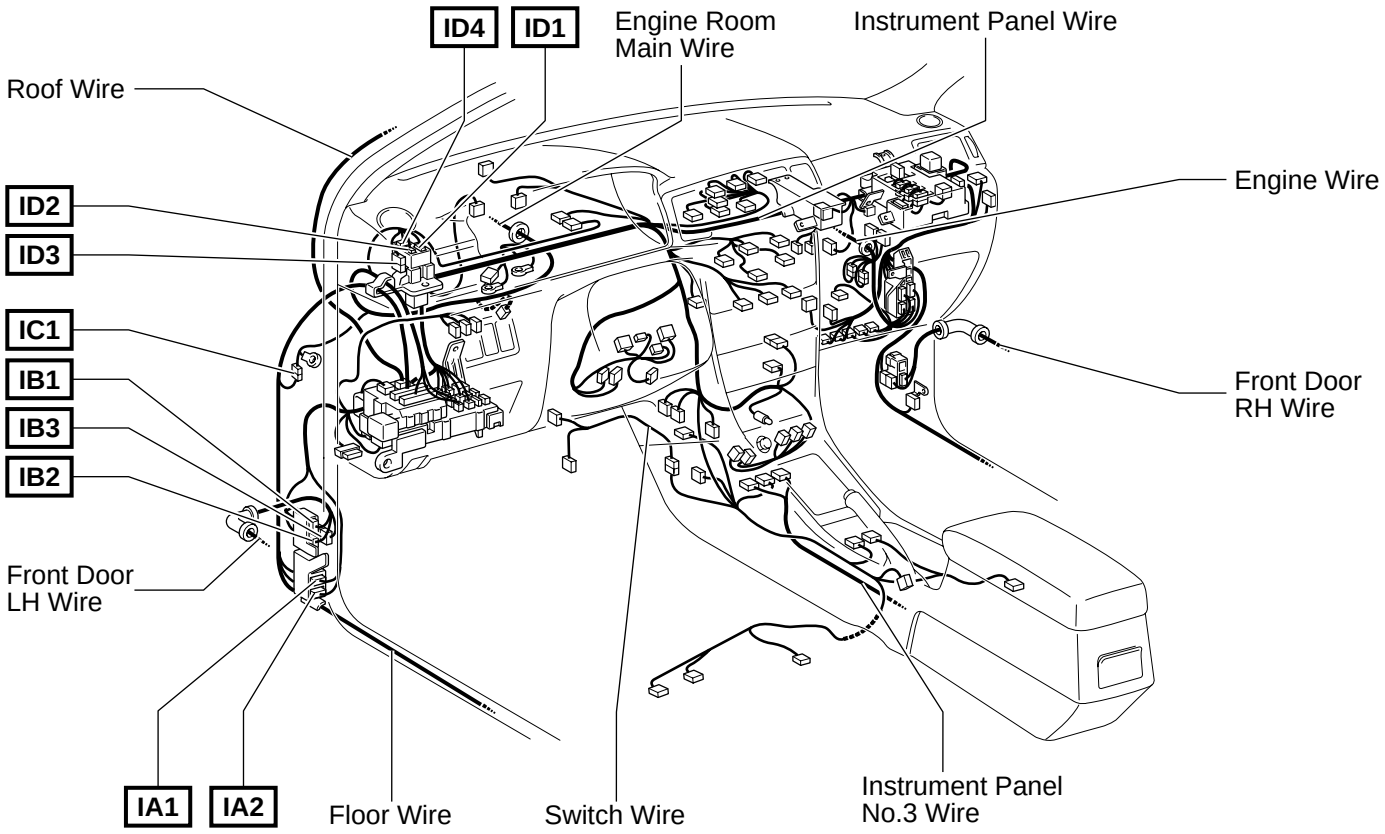


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC2	Engine Wire and Engine No.4 Wire (Near the Starter)
ED1	Engine Wire and Engine Sub Wire (Near the Starter)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)

E ELECTRICAL WIRING ROUTING

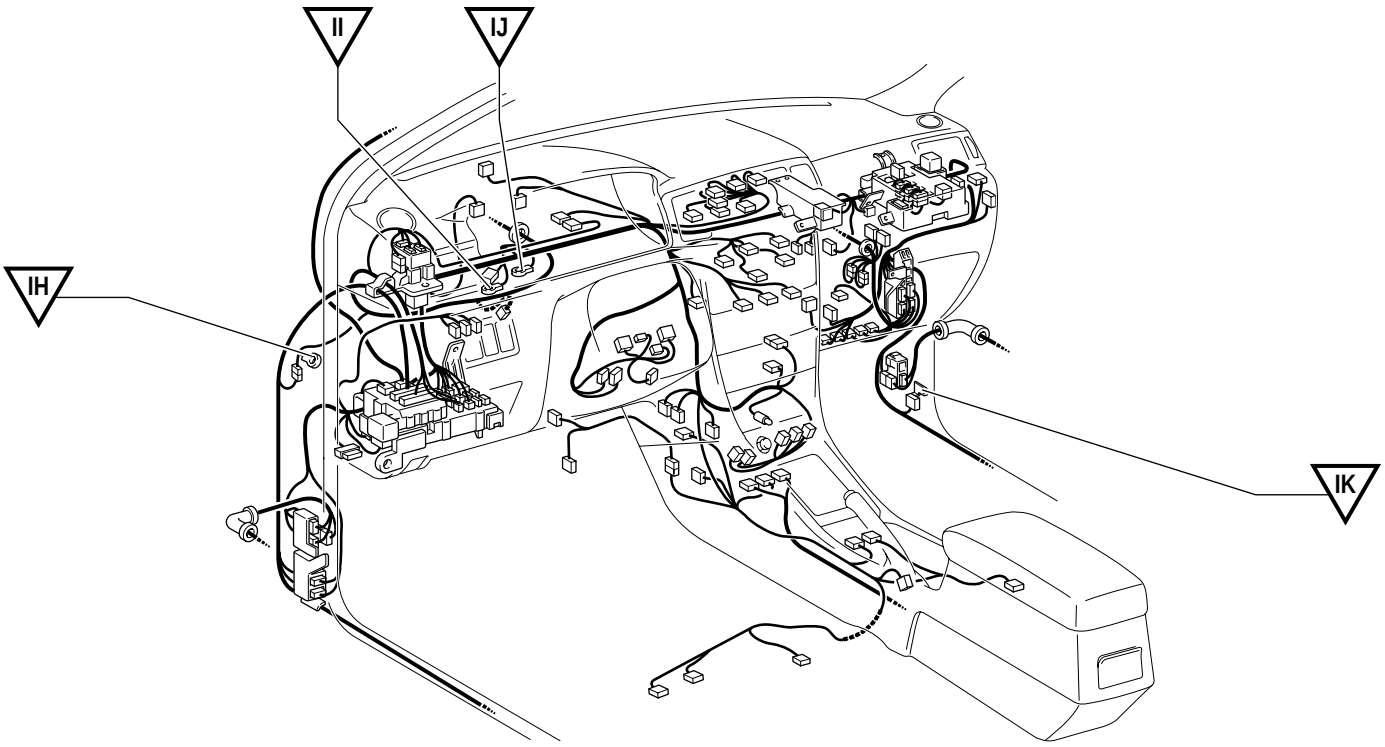
: Location of Connector Joining Wire Harness and Wire Harness

[LHD : TMC Made Except H/B]

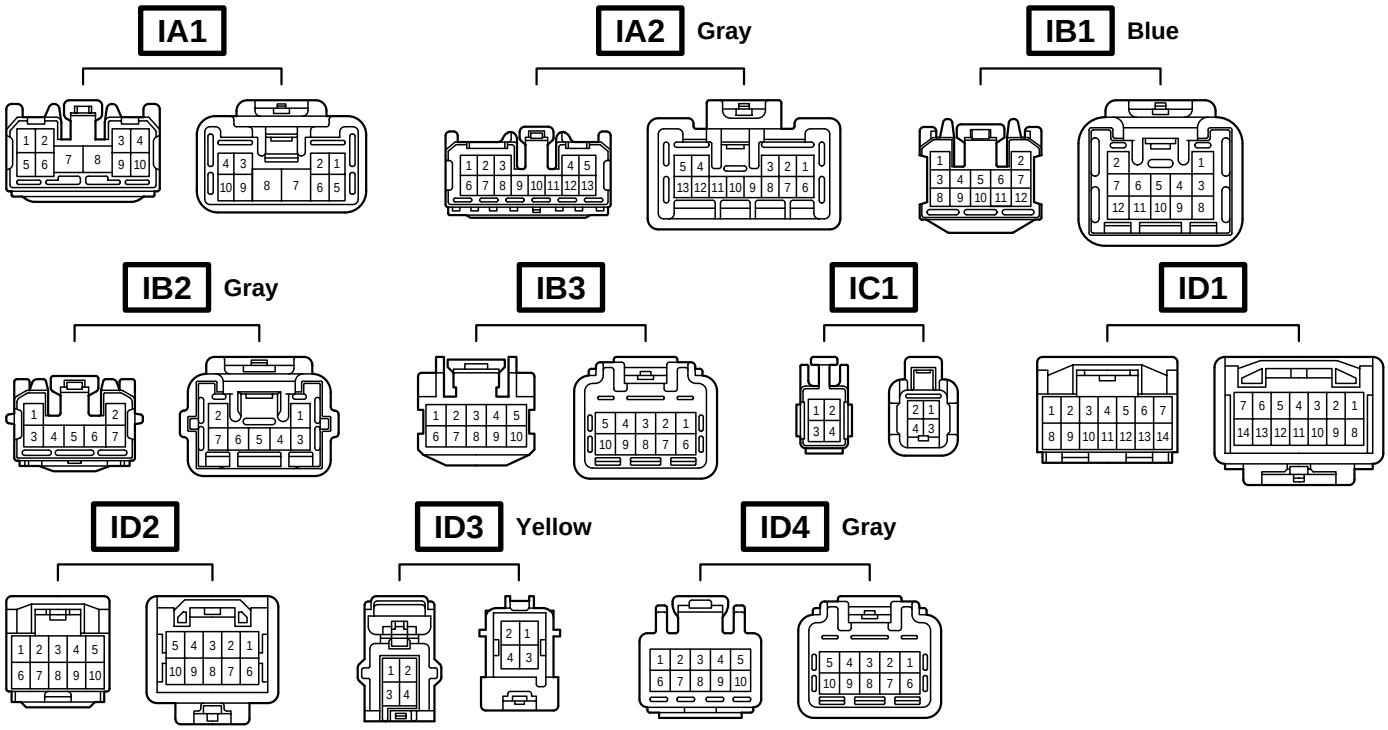


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: Location of Ground Points



Connector Joining Wire Harness and Wire Harness

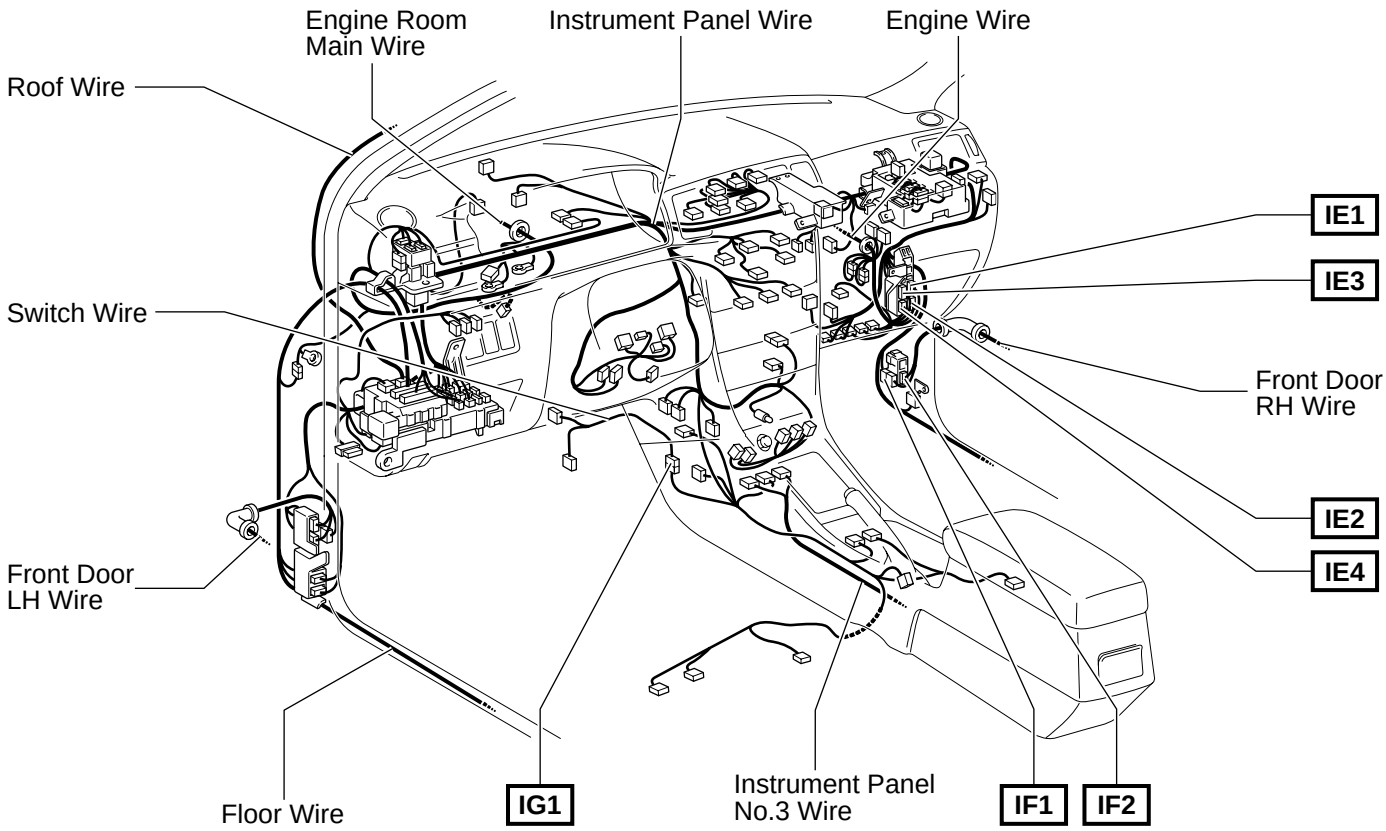


Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	Instrument Panel Wire and Floor Wire (Left Kick Panel)
IA2	
IB1	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IB2	
IB3	
IC1	Engine Room Main Wire and Floor Wire (Near the Instrument Panel J/B)
ID1	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
ID2	
ID3	
ID4	

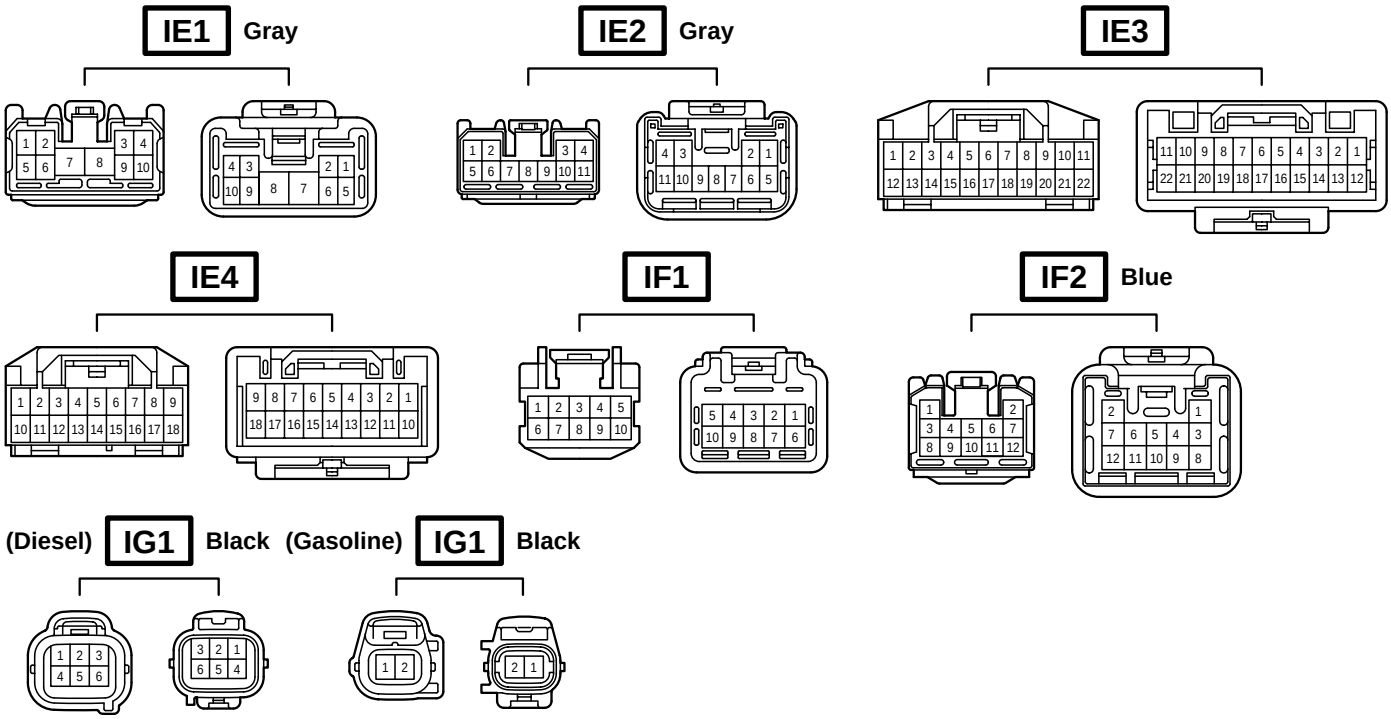
E ELECTRICAL WIRING ROUTING

: Location of Connector Joining Wire Harness and Wire Harness

[LHD : TMC Made Except H/B]



Connector Joining Wire Harness and Wire Harness

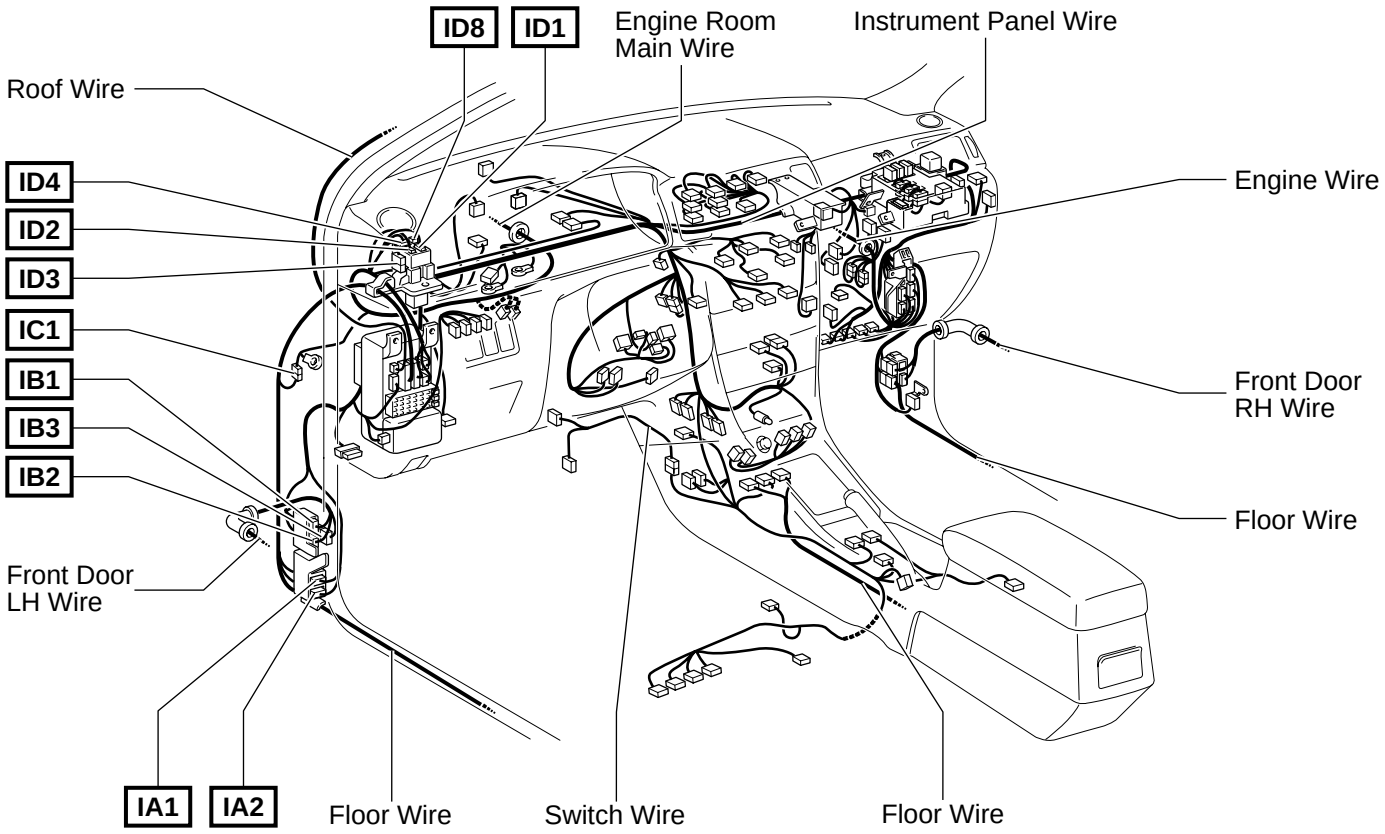


Code	Joining Wire Harness and Wire Harness (Connector Location)
IE1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IE2	
IE3	
IE4	
IF1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IF2	
IG1	Instrument Panel Wire and Switch Wire (Instrument Panel Brace LH)

E ELECTRICAL WIRING ROUTING

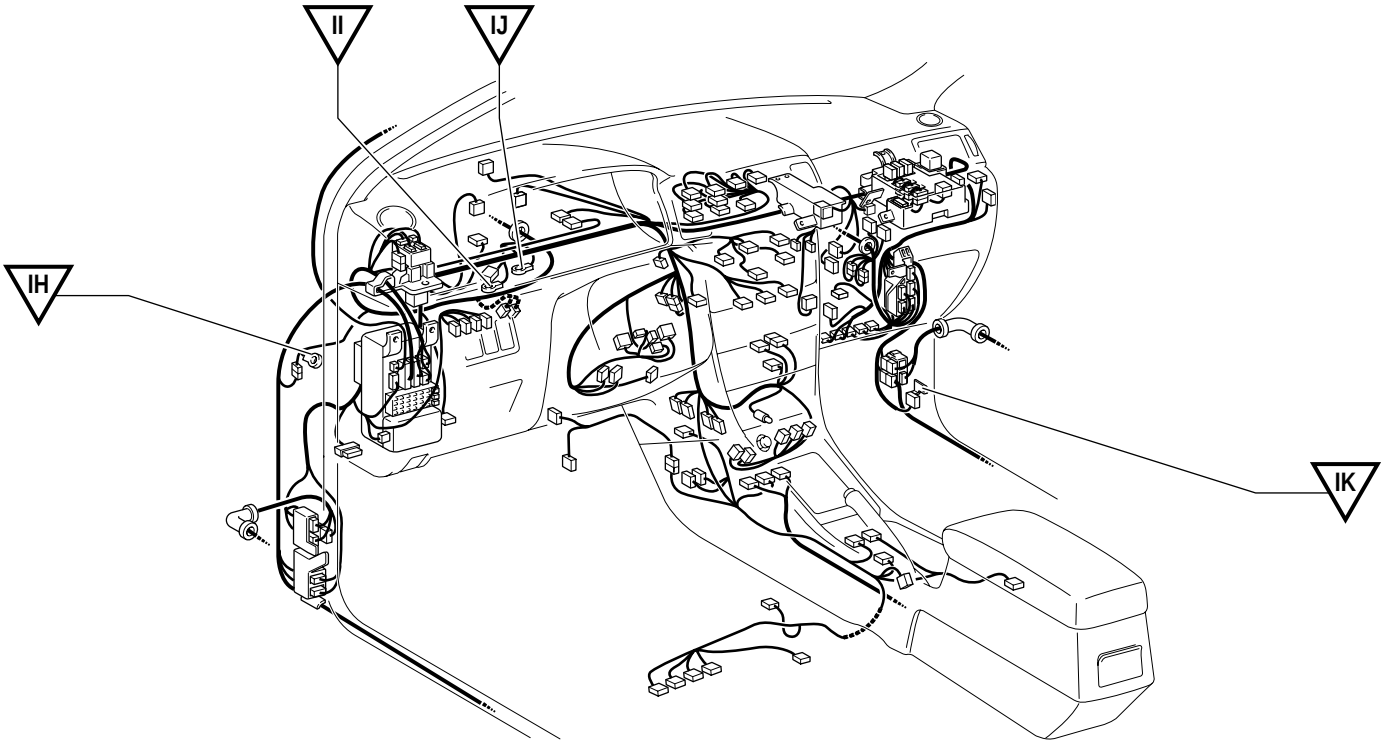
: Location of Connector Joining Wire Harness and Wire Harness

[LHD : TMC Made H/B, TMUK Made, TMMT Made]

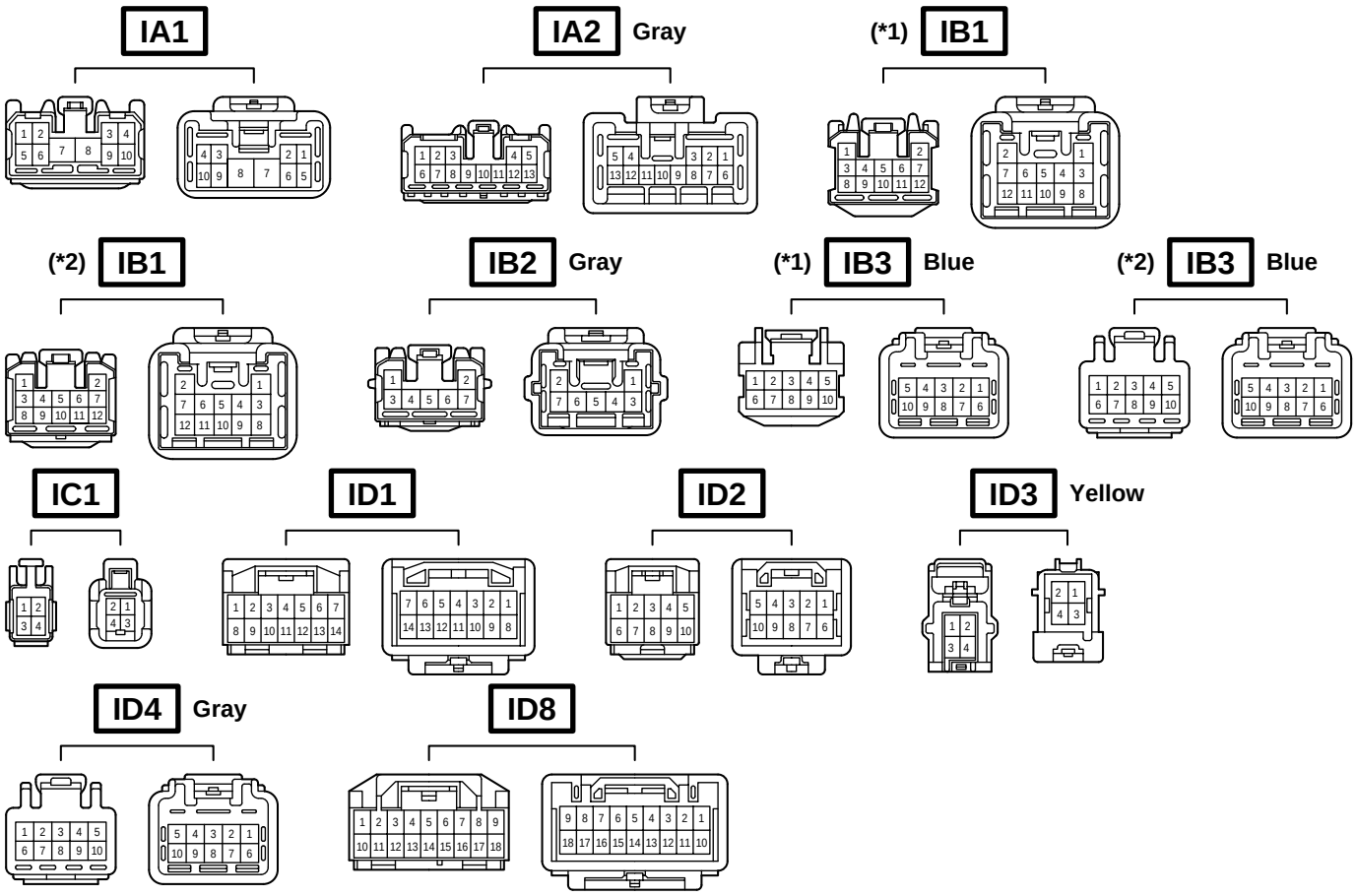


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: Location of Ground Points



Connector Joining Wire Harness and Wire Harness



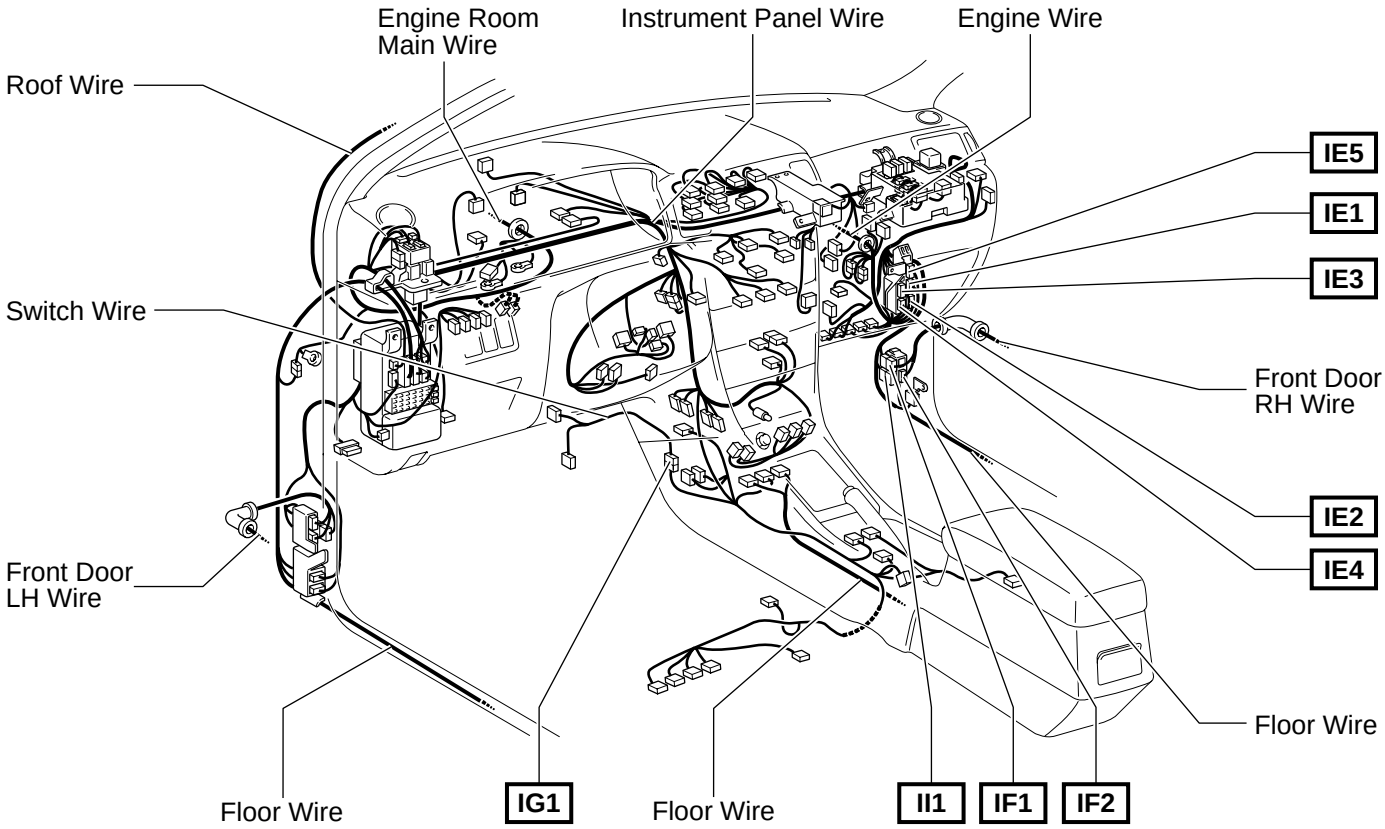
* 1:TMC Made H/B
* 2:TMUK Made, TMMT Made

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	

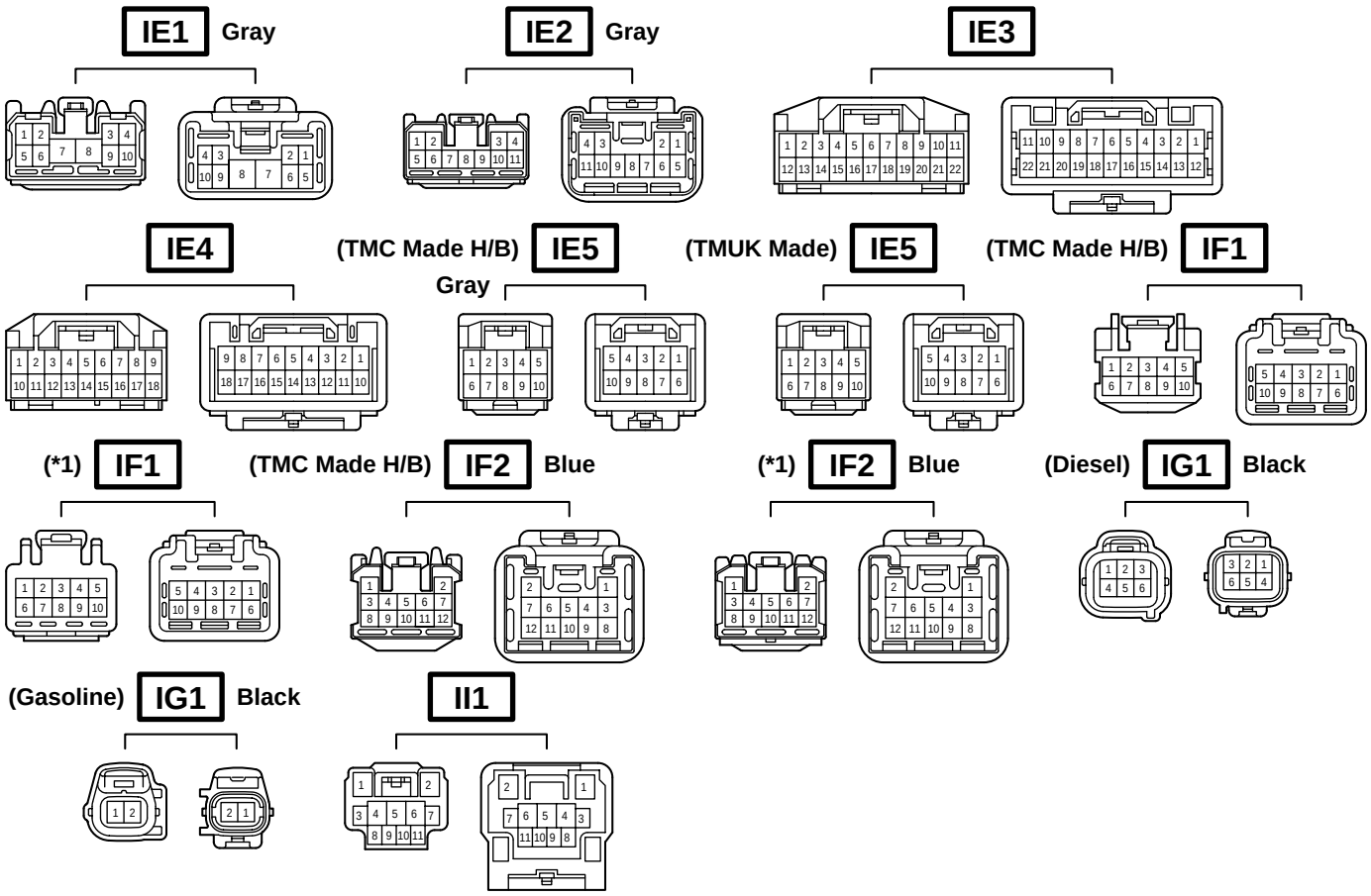
E ELECTRICAL WIRING ROUTING

: Location of Connector Joining Wire Harness and Wire Harness

[LHD : TMC Made H/B, TMUK Made, TMMT Made]



Connector Joining Wire Harness and Wire Harness



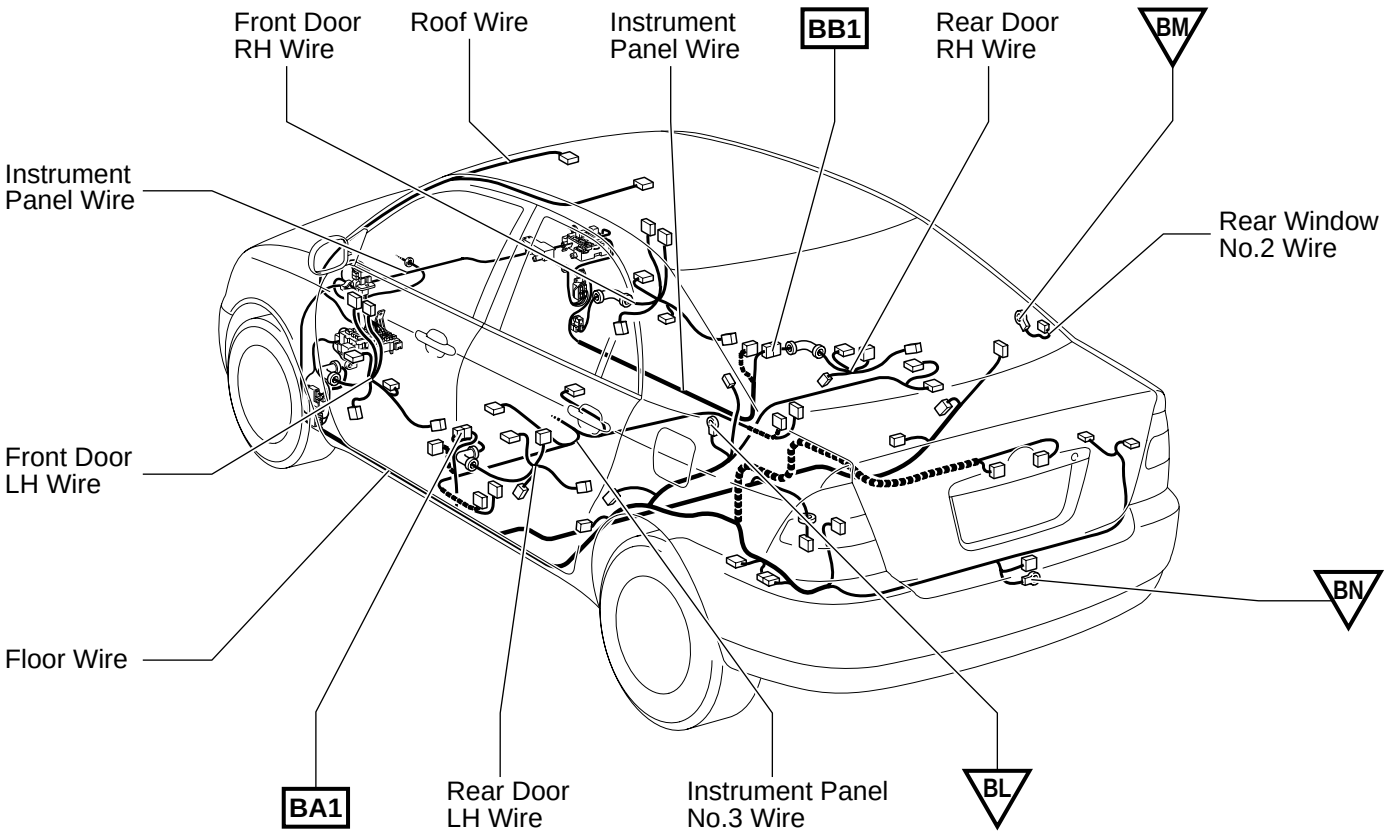
* 1:TMUK Made, TMMT Made

Code	Joining Wire Harness and Wire Harness (Connector Location)
IE1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IE2	
IE3	
IE4	
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)

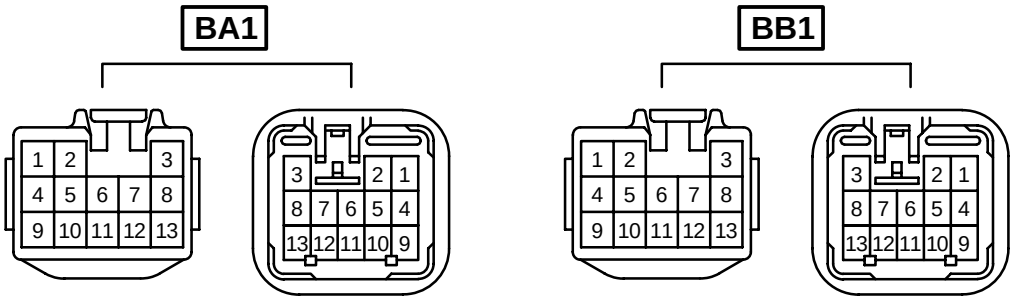
E ELECTRICAL WIRING ROUTING

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

[LHD : TMC Made S/D]



Connector Joining Wire Harness and Wire Harness

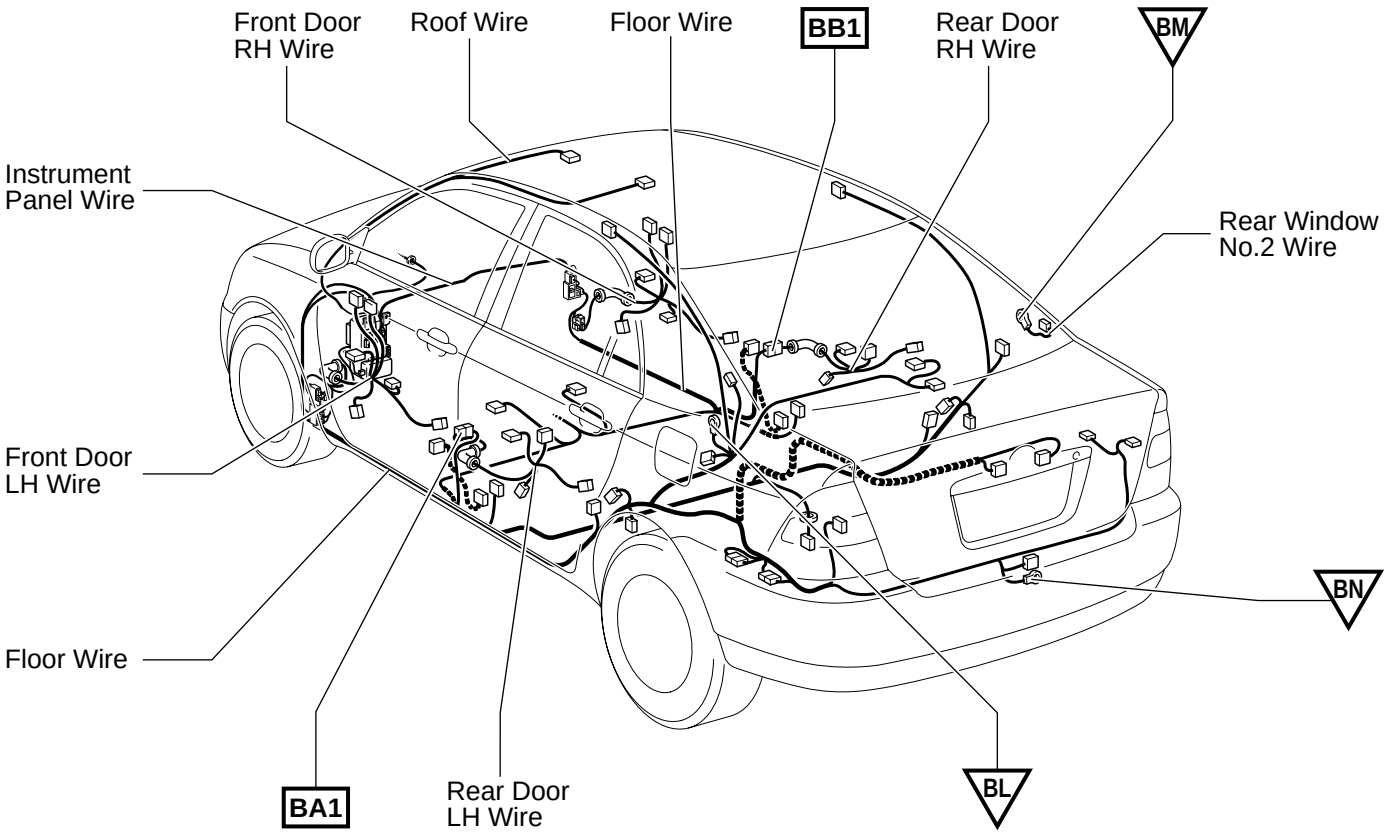


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Instrument Panel Wire (Right Side of the Center Pillar)

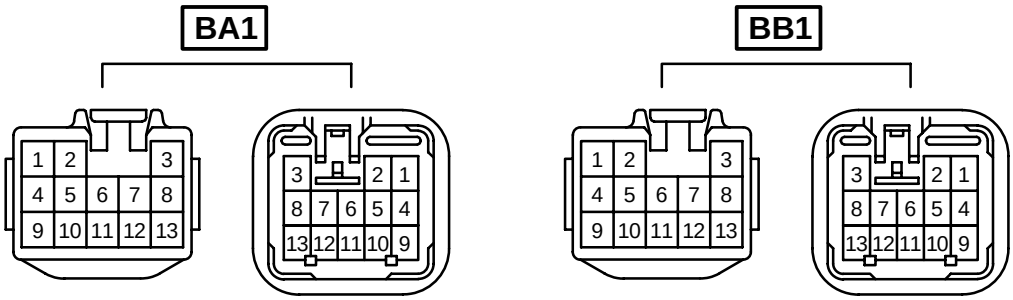
E ELECTRICAL WIRING ROUTING

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

[LHD : TMMT Made S/D]



Connector Joining Wire Harness and Wire Harness

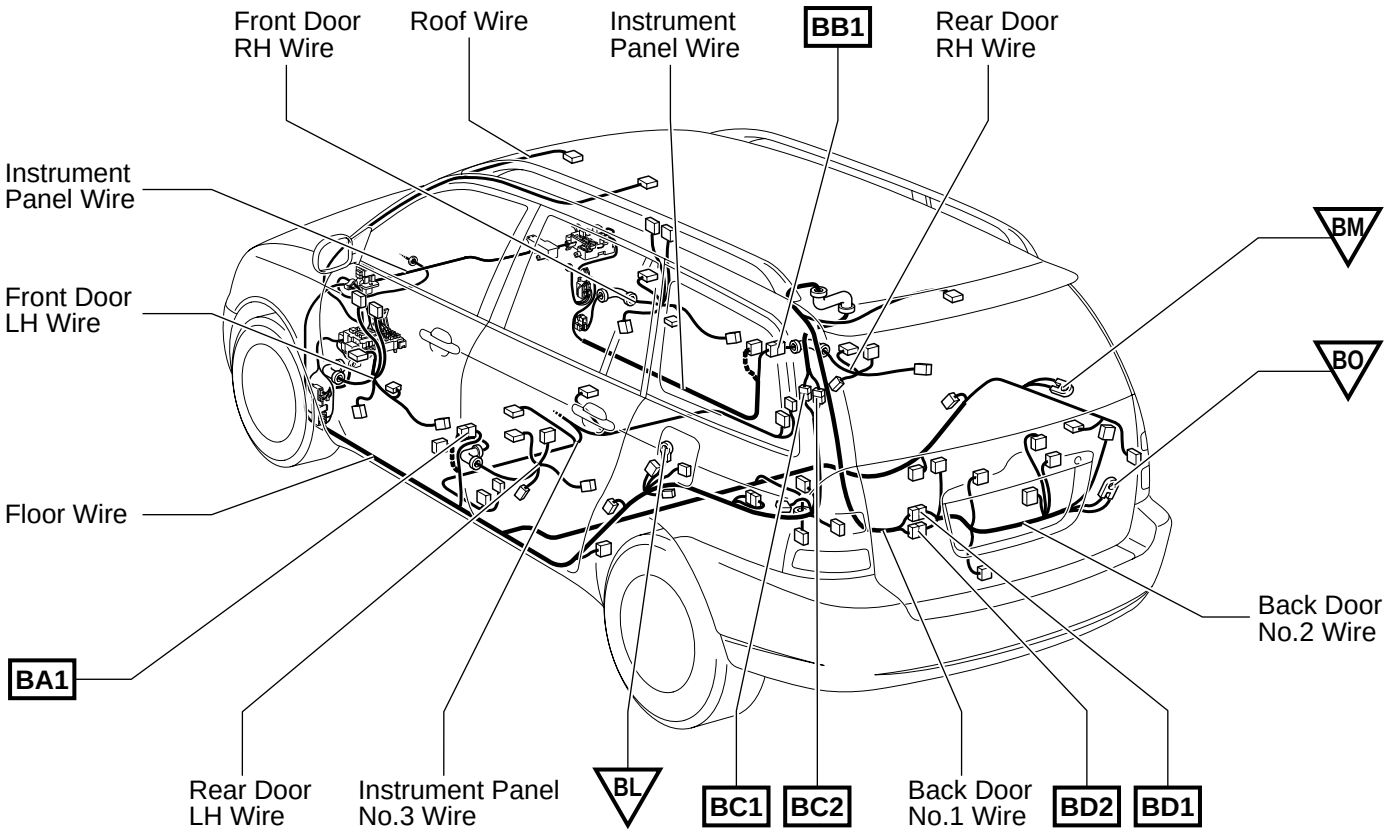


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)

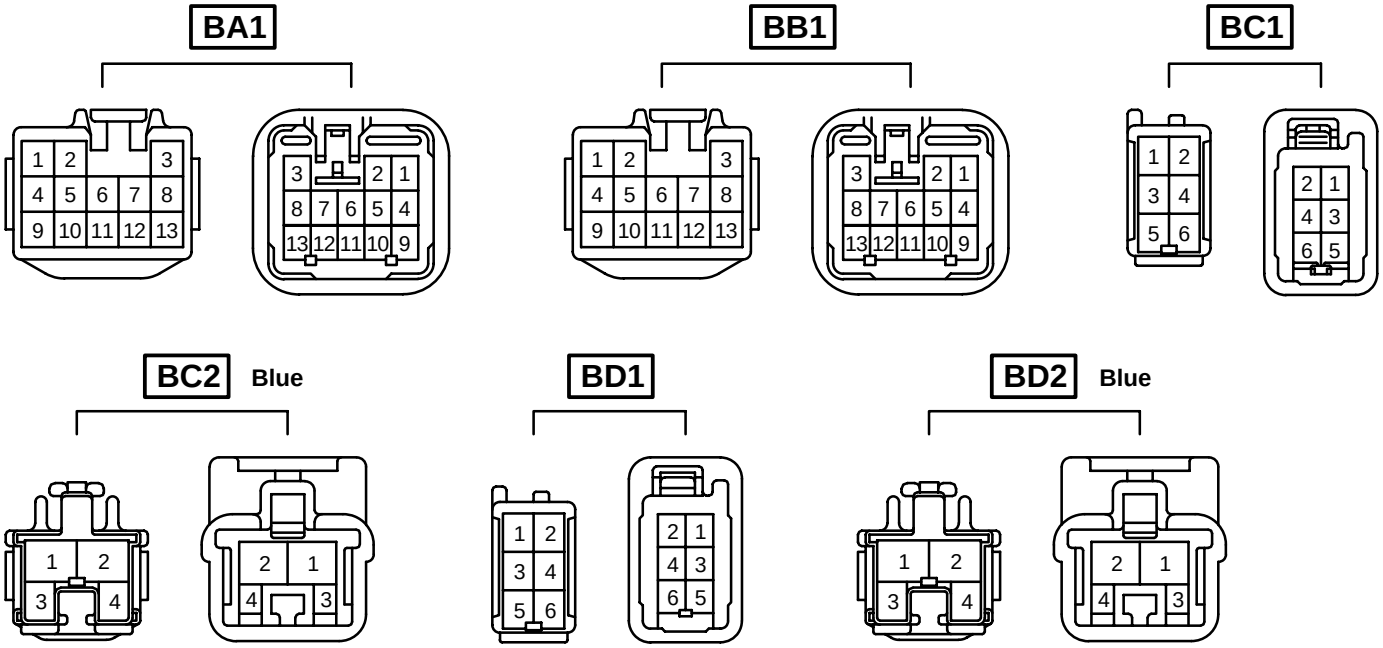
E ELECTRICAL WIRING ROUTING

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

[LHD : TMC Made W/G]



Connector Joining Wire Harness and Wire Harness

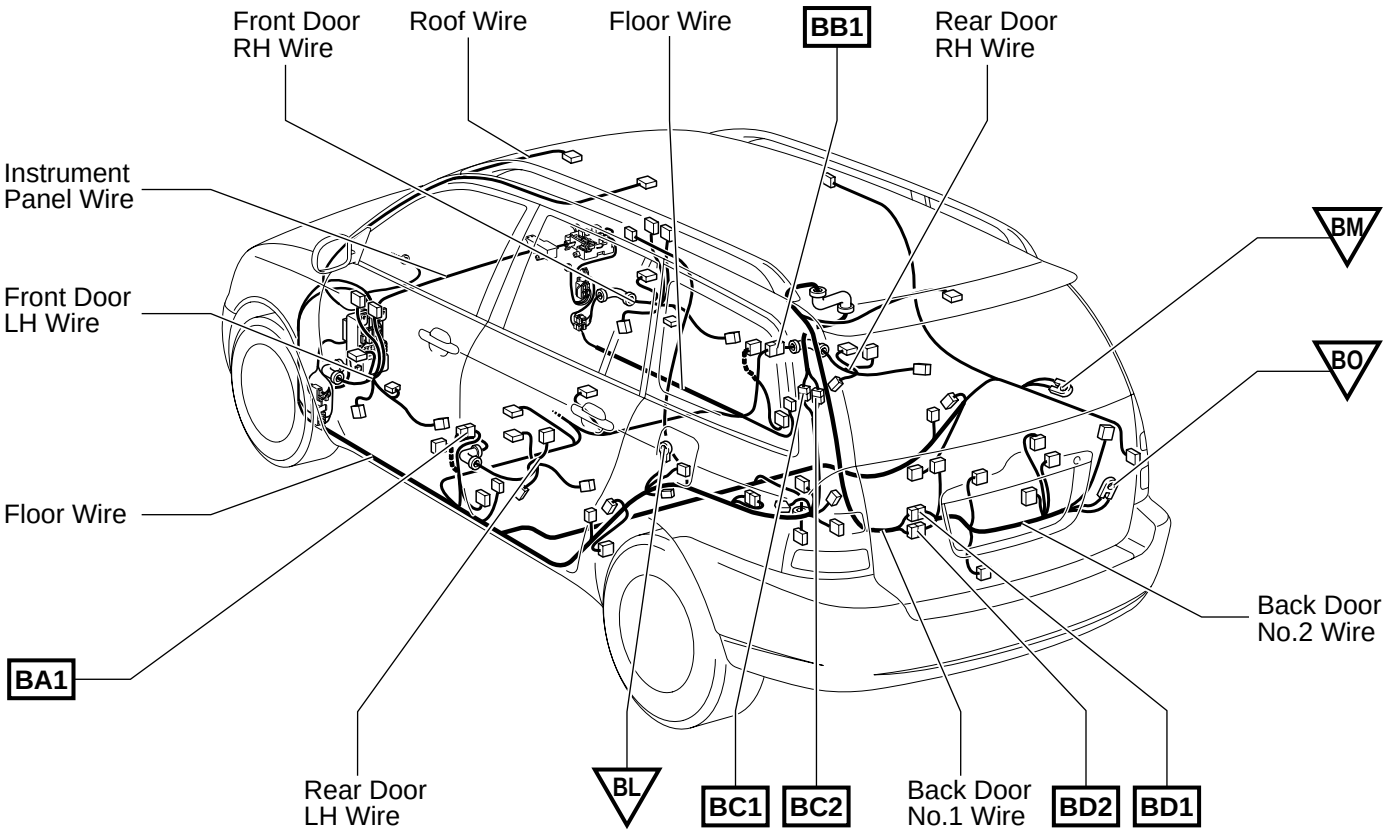


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Instrument Panel Wire (Right Side of the Center Pillar)
BC1	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC2	
BD1	Back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

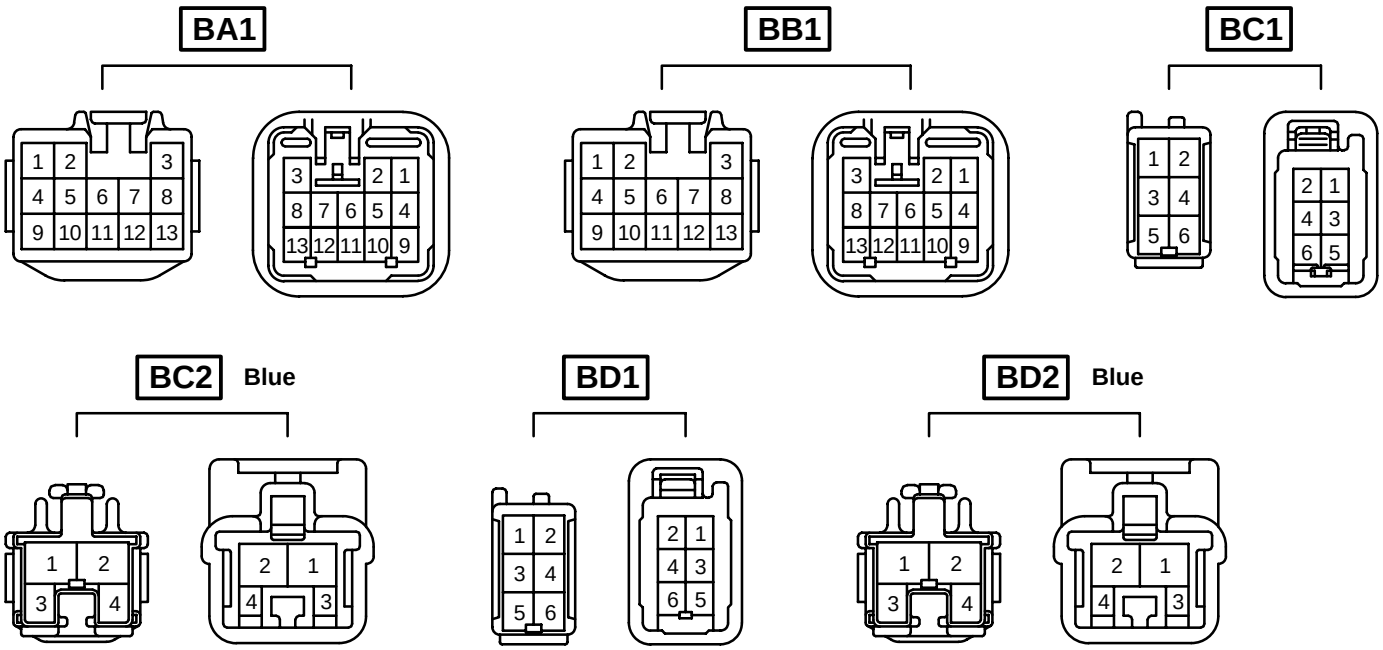
E ELECTRICAL WIRING ROUTING

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

[LHD : TMMT Made W/G]



Connector Joining Wire Harness and Wire Harness

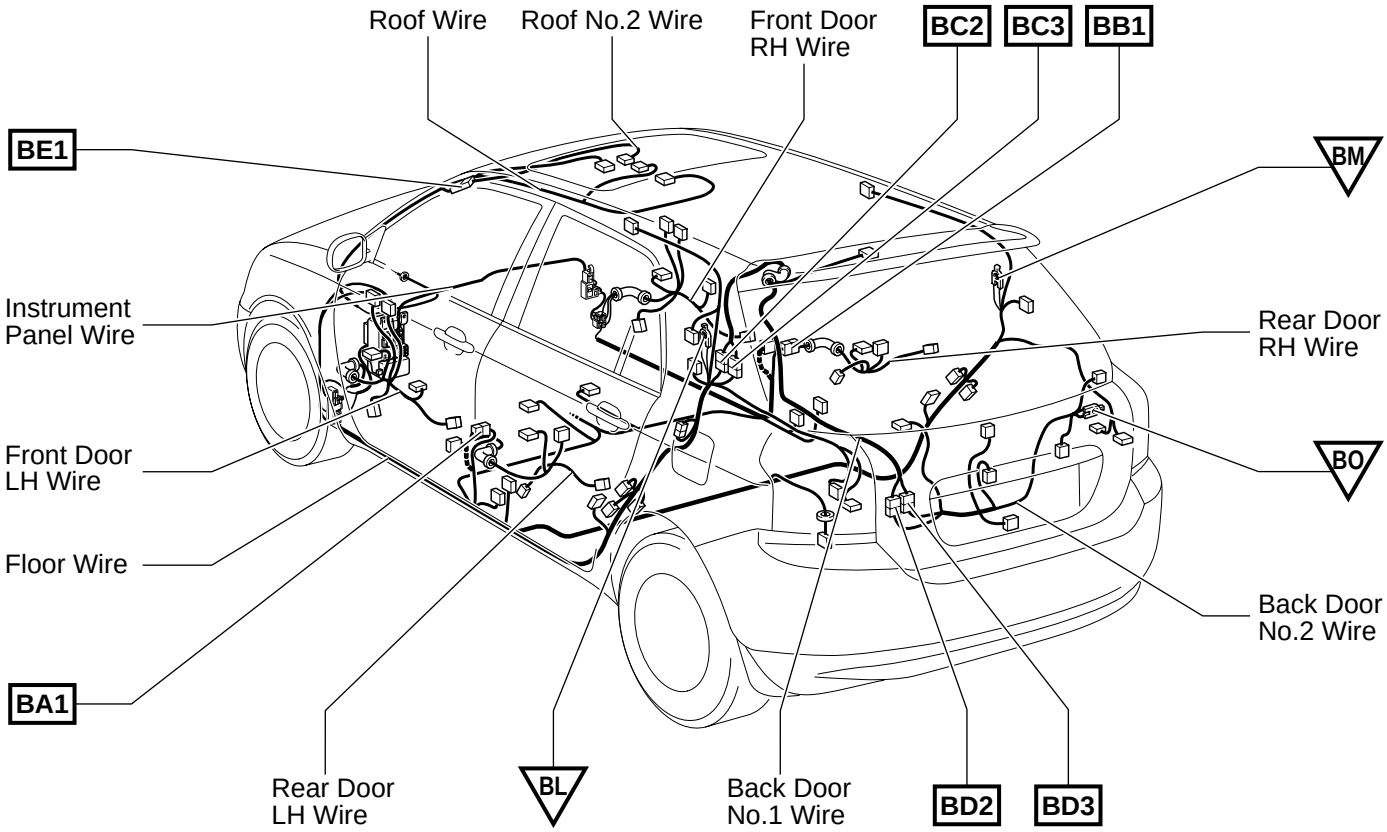


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BC1	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC2	
BD1	Back Door No.1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

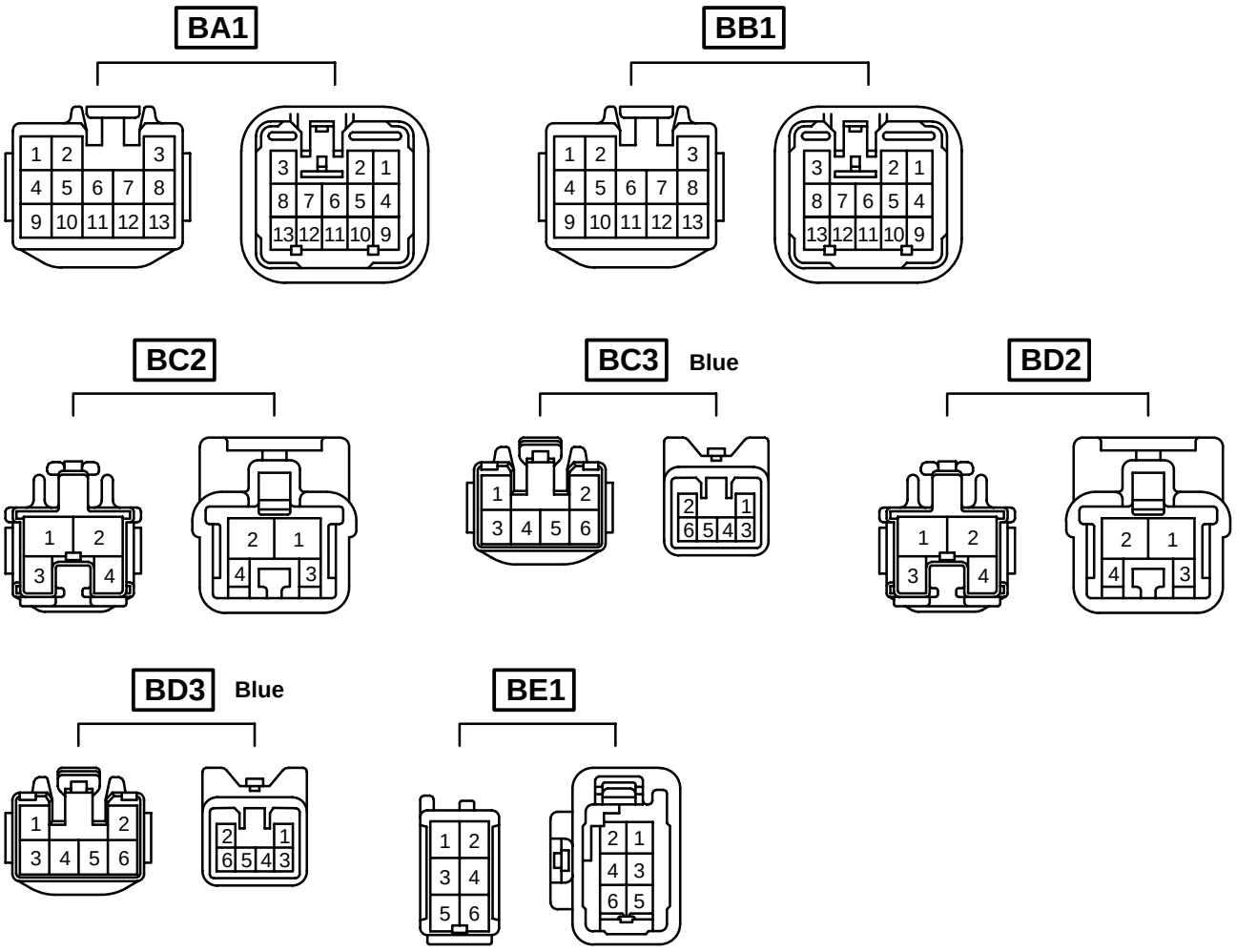
E ELECTRICAL WIRING ROUTING

▭ : 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

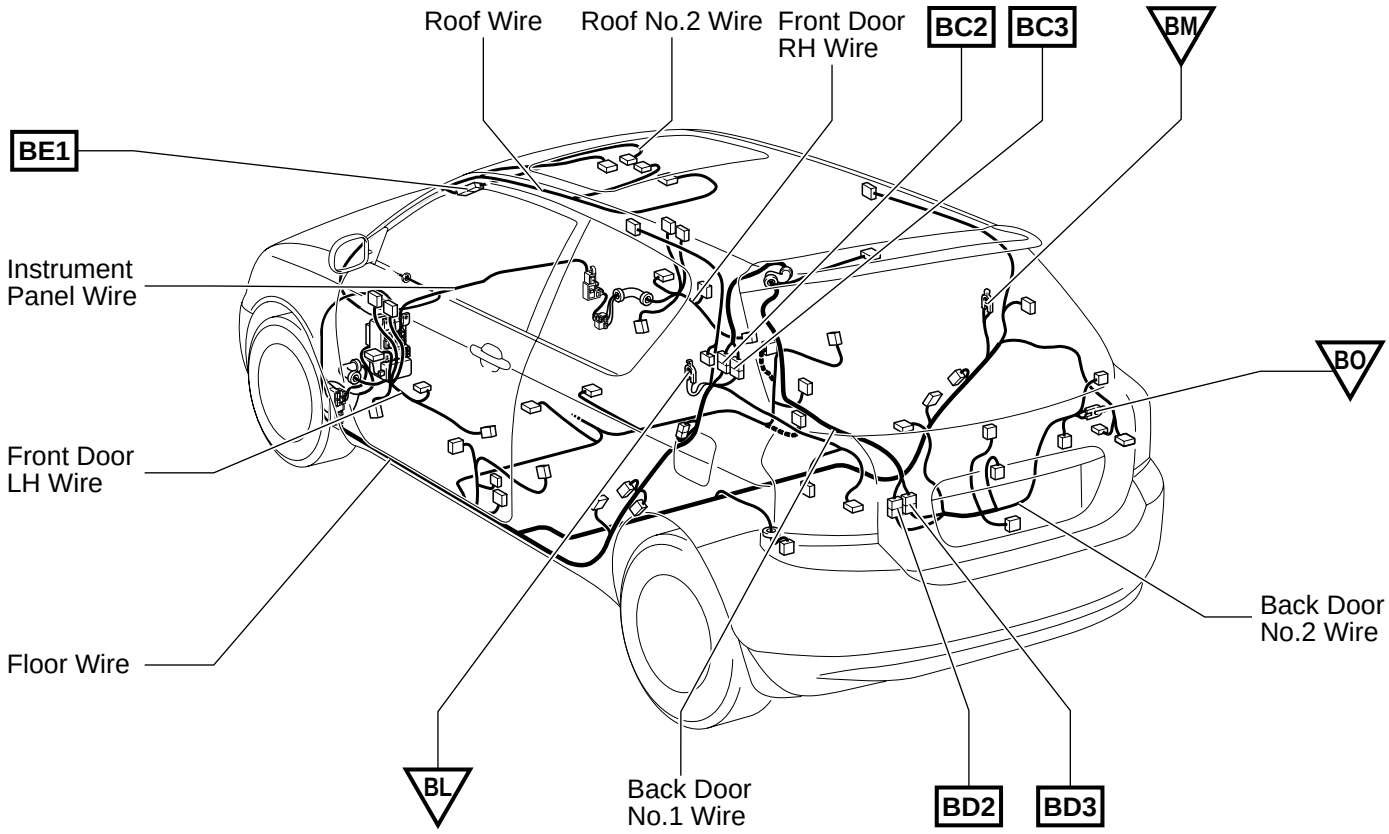


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BC2	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC3	
BD2	Back Door No.1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

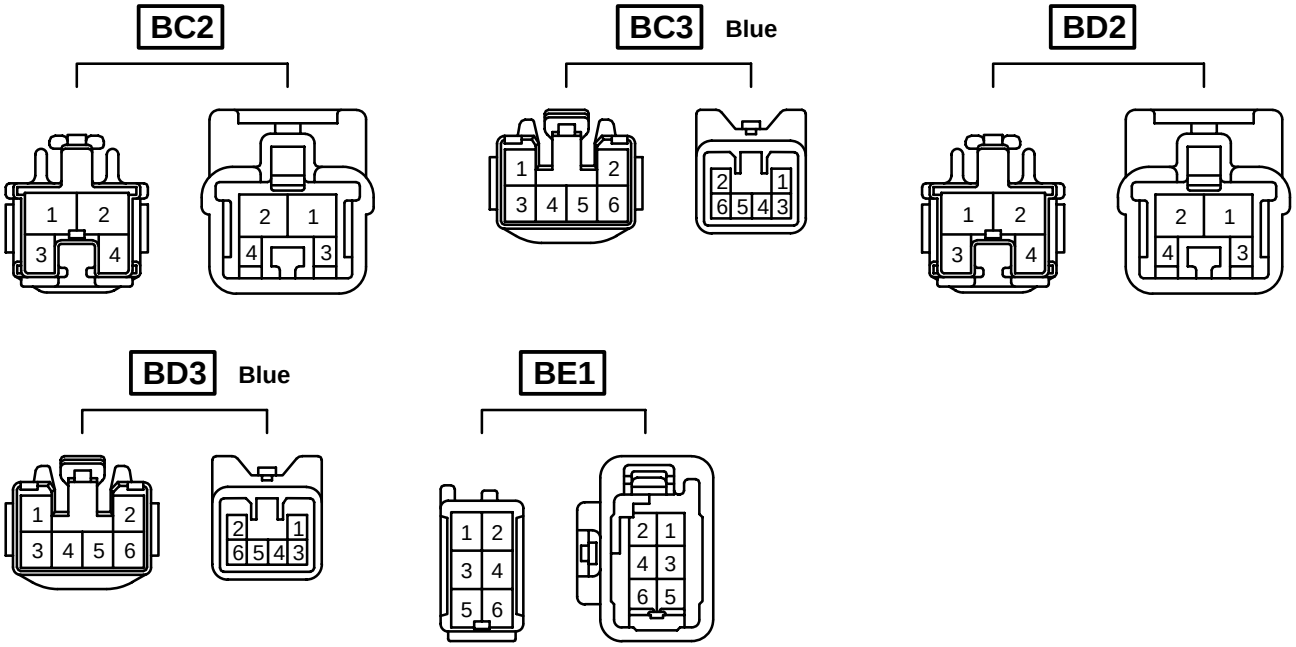
E ELECTRICAL WIRING ROUTING

▭ : 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

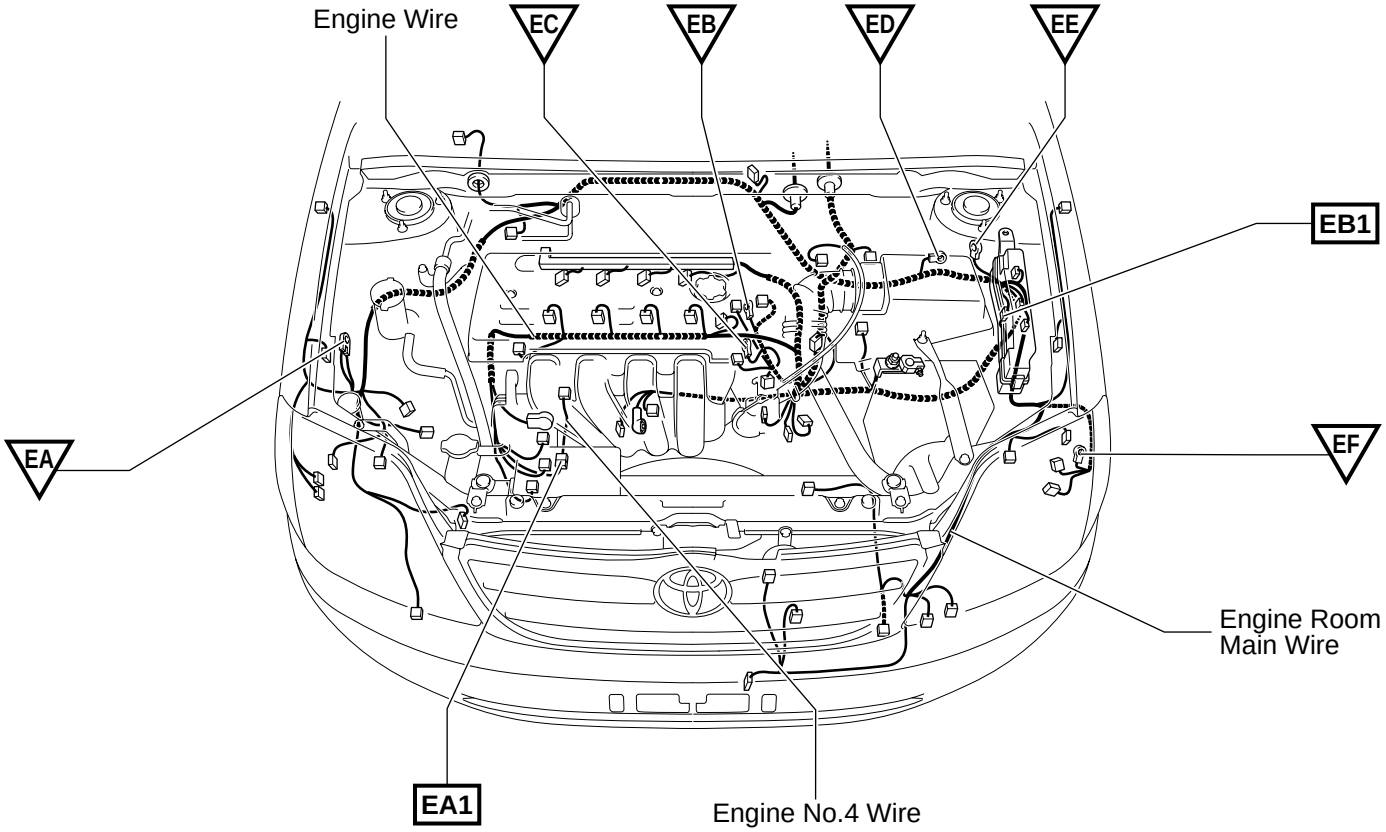


Code	Joining Wire Harness and Wire Harness (Connector Location)
BC2	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC3	
BD2	Back Door No.1 Wire and Back Door No.2 Wire (Left Side of the Back Door)
BD3	
BE1	Roof Wire and Roof No.2 Wire (Front Left Pillar)

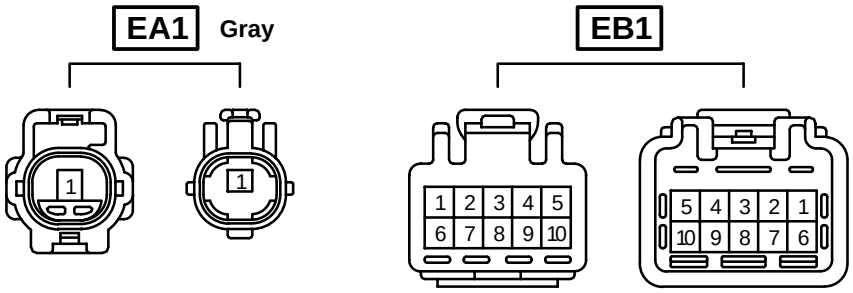
E ELECTRICAL WIRING ROUTING

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

[RHD : 2ZZ–GE]



Connector Joining Wire Harness and Wire Harness

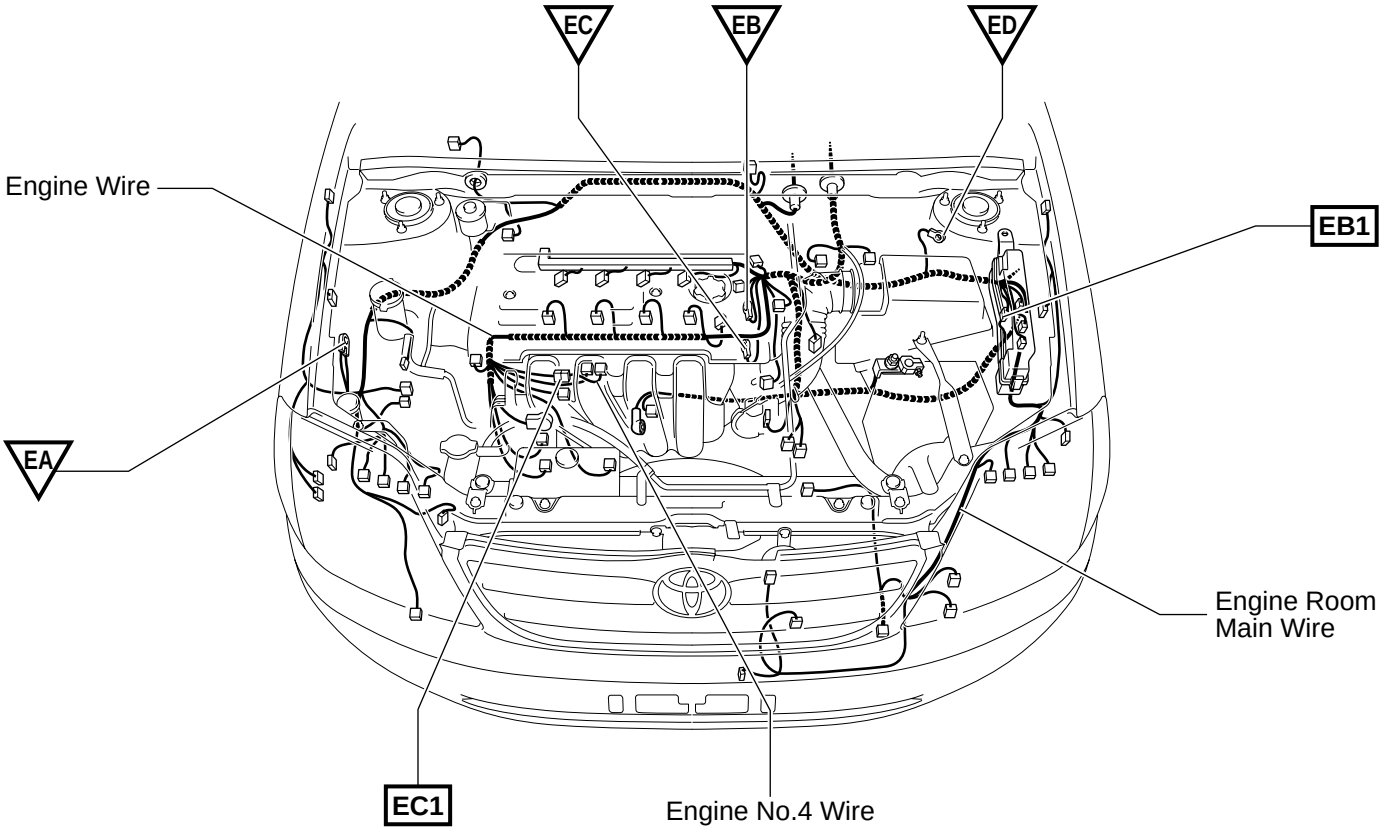


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine No.4 Wire and Engine Wire (Near the Alternator)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)

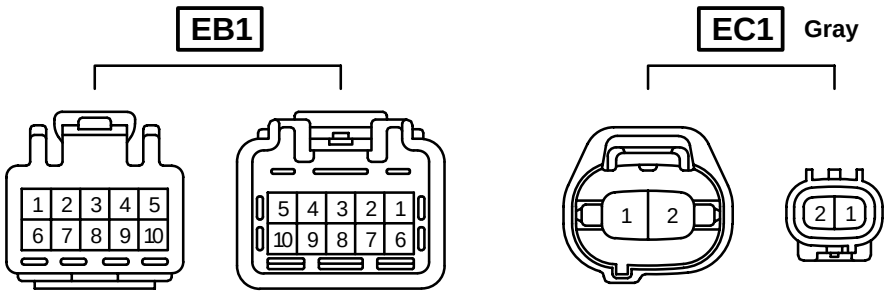
E ELECTRICAL WIRING ROUTING

▭ : 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

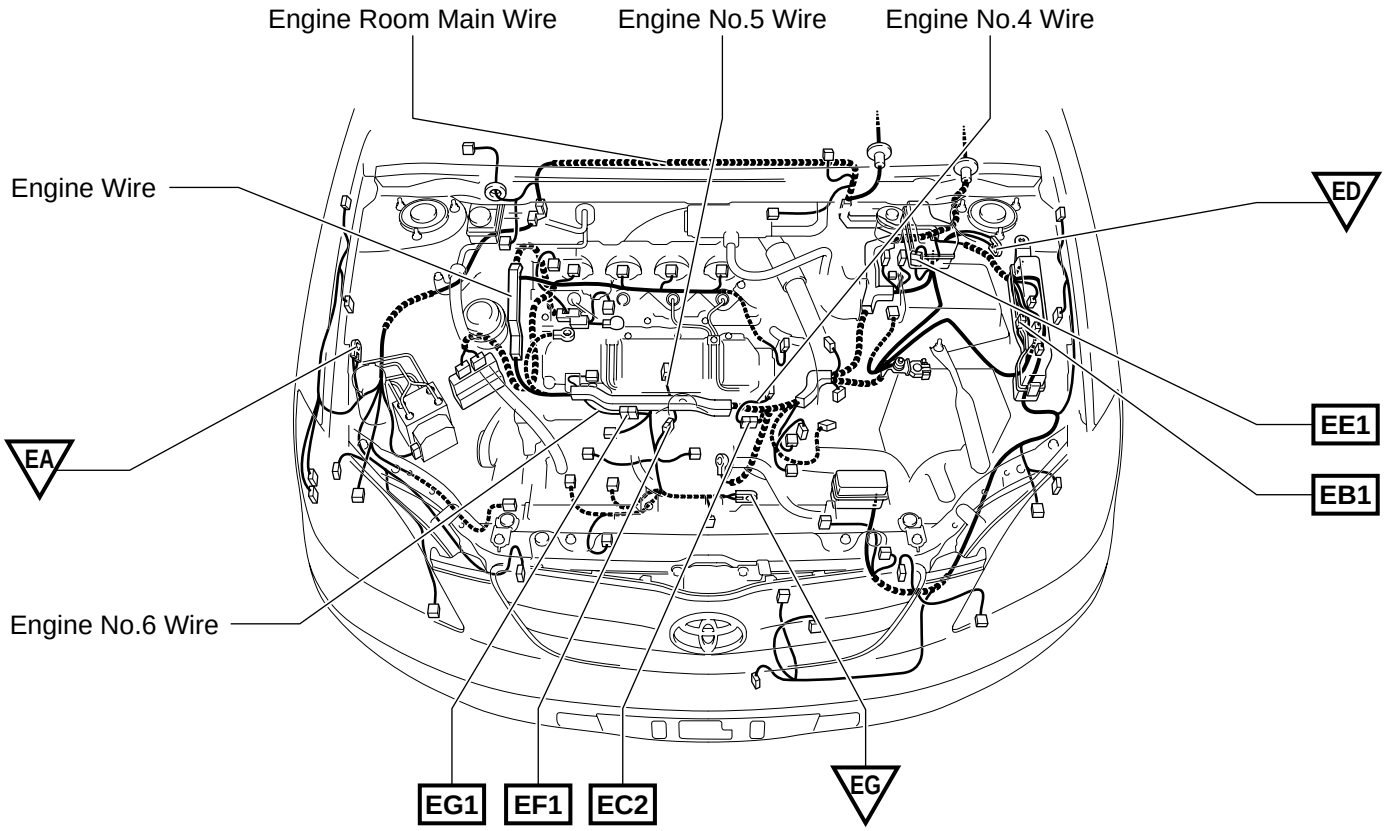


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC1	Engine Wire and Engine No.4 Wire (Near the Alternator)

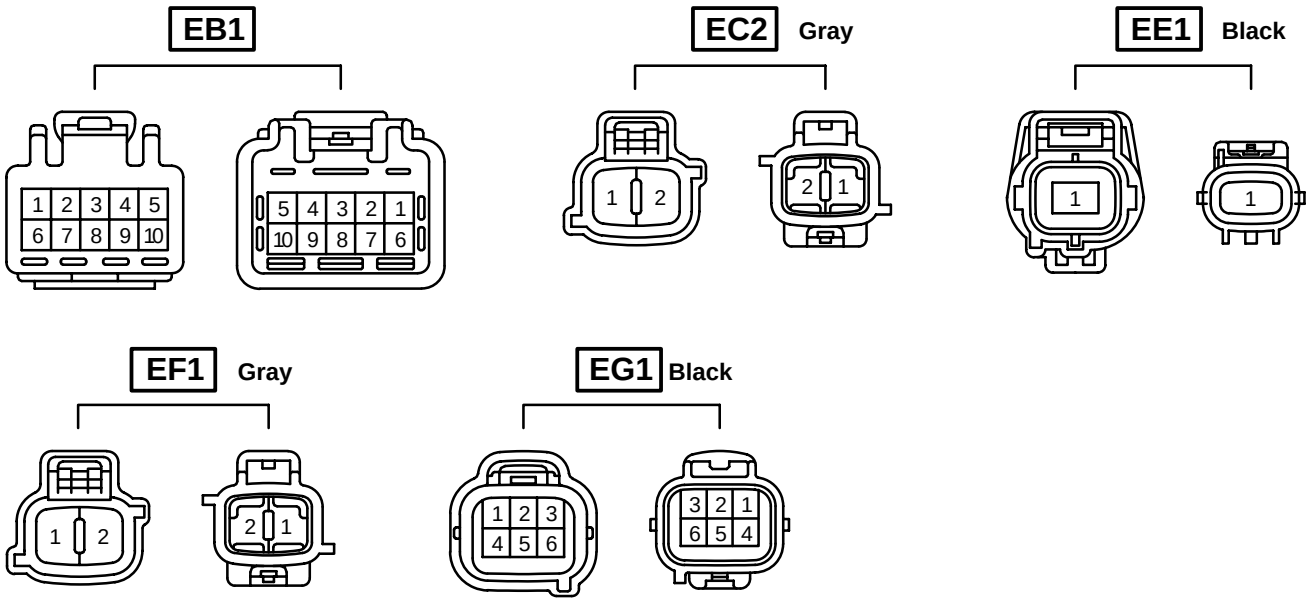
E ELECTRICAL WIRING ROUTING

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

[RHD : 1CD–FTV w/ Inter Cooler]



Connector Joining Wire Harness and Wire Harness

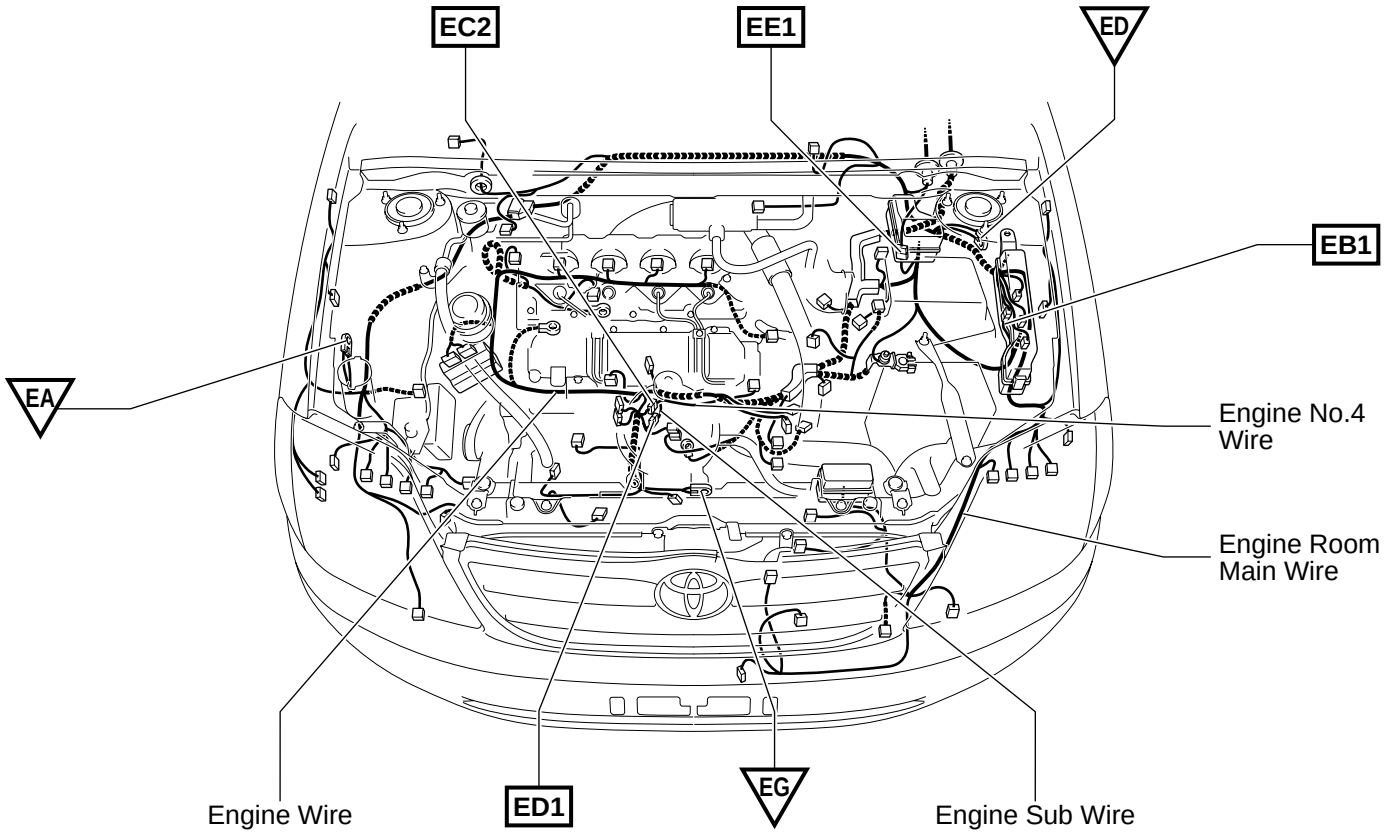


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC2	Engine Wire and Engine No.4 Wire (Near the Starter)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)
EF1	Engine Wire and Engine No.5 Wire (Near the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

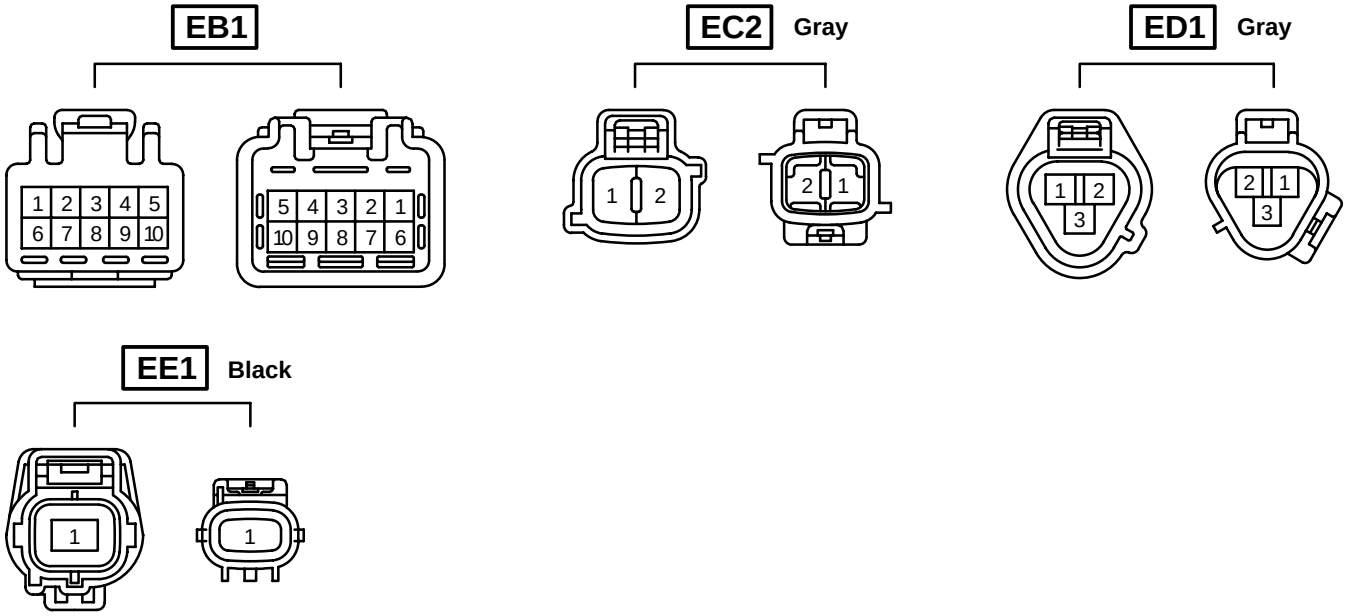
E ELECTRICAL WIRING ROUTING

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

[RHD : 1CD–FTV w/o Inter Cooler]



Connector Joining Wire Harness and Wire Harness

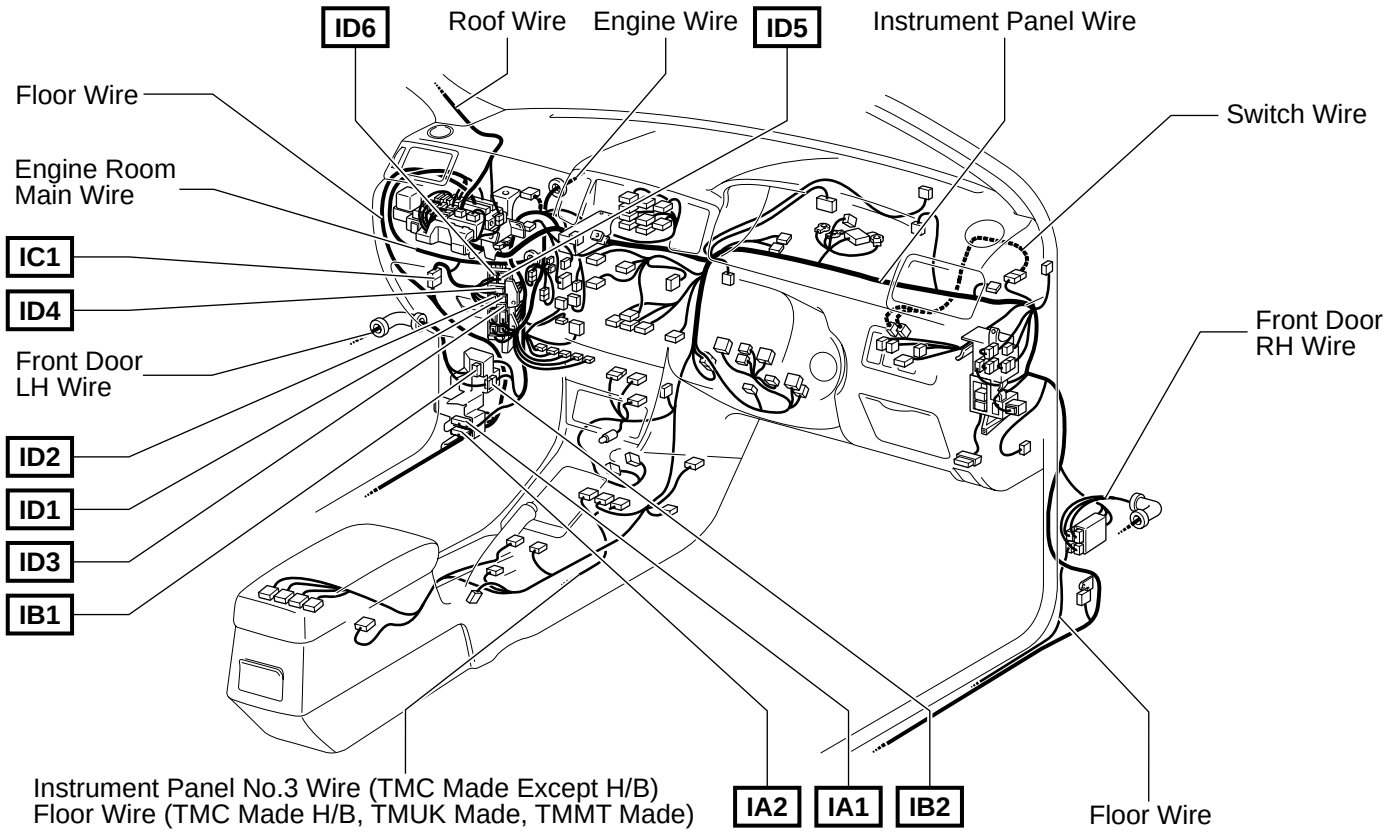


Code	Joining Wire Harness and Wire Harness (Connector Location)
EB1	Engine Wire and Engine Room Main Wire (Inside of the Engine Room R/B)
EC2	Engine Wire and Engine No.4 Wire (Near the Starter)
ED1	Engine Wire and Engine Sub Wire (Near the Starter)
EE1	Engine Wire and Engine Room Main Wire (Near the R/B No.6)

E ELECTRICAL WIRING ROUTING

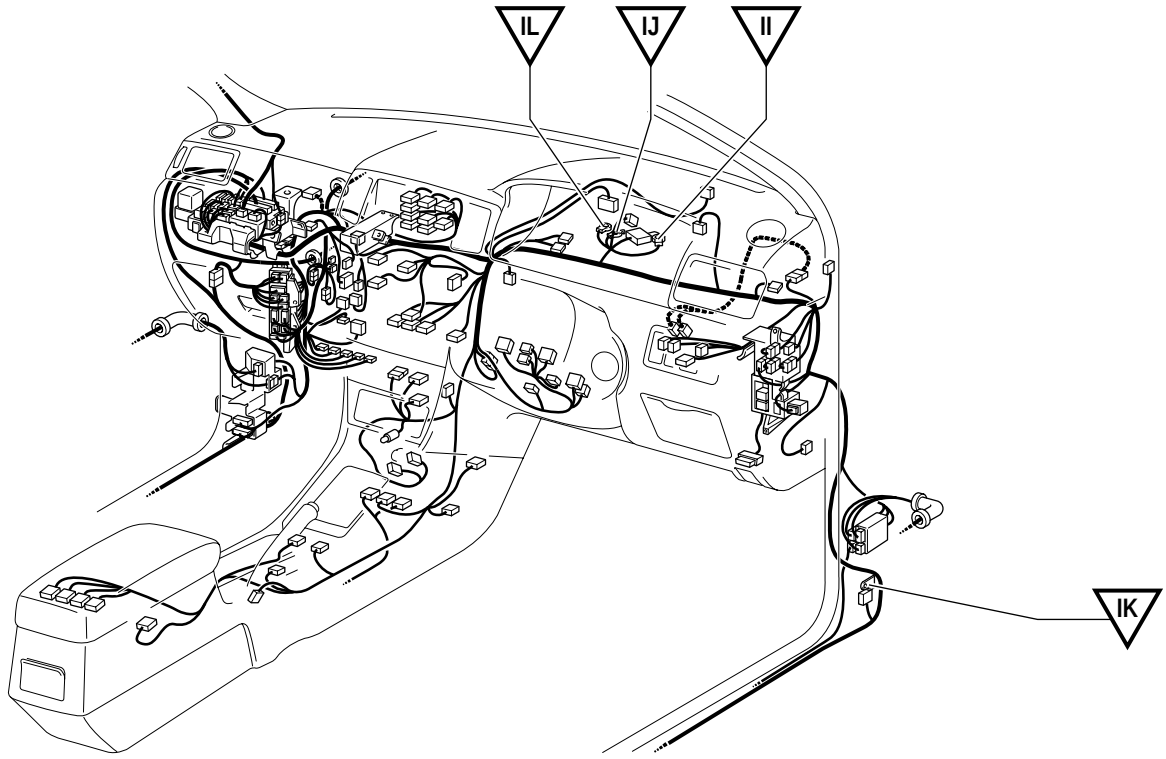
▭ : Location of Connector Joining Wire Harness and Wire Harness

[RHD]

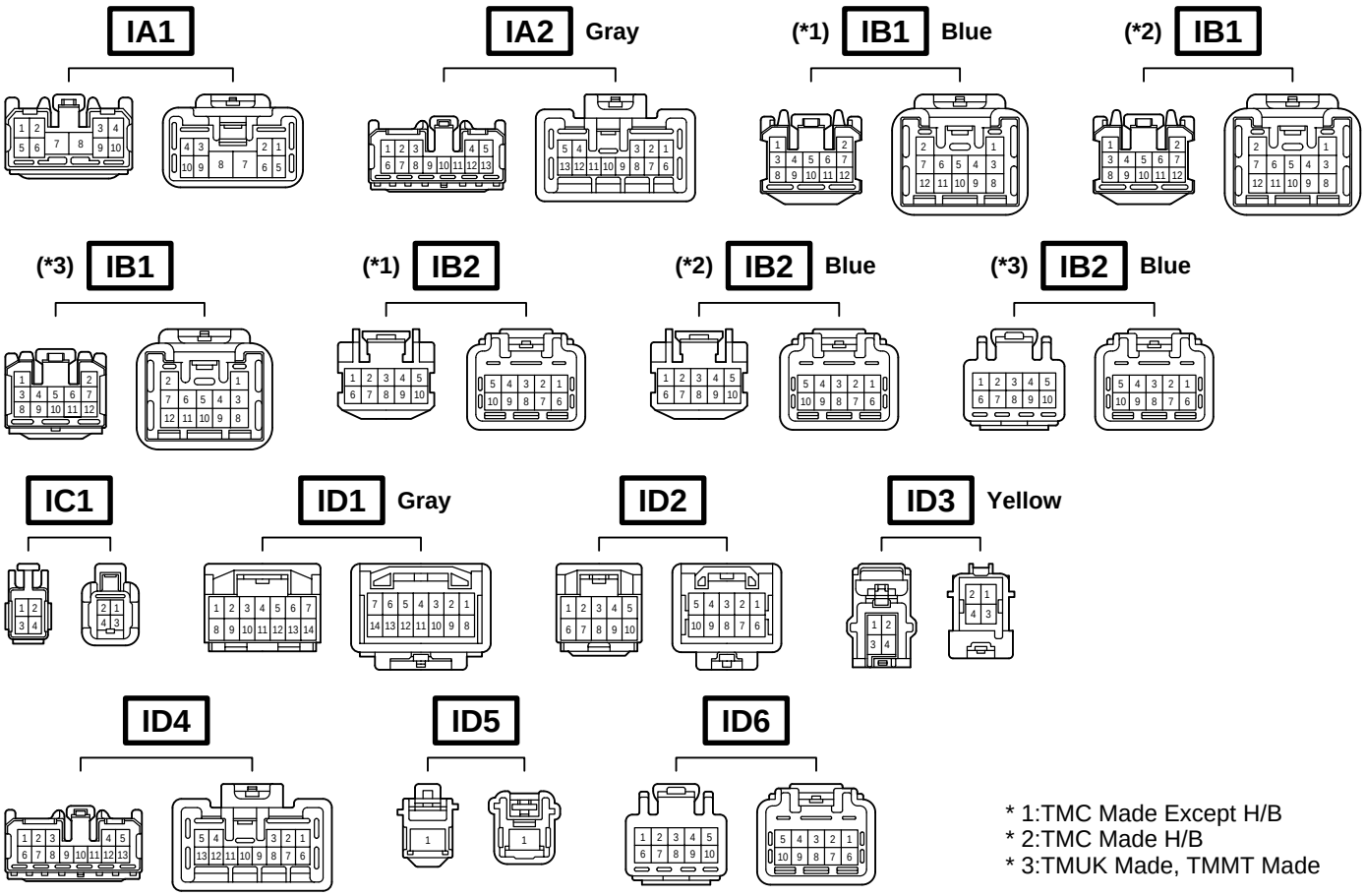


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▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness



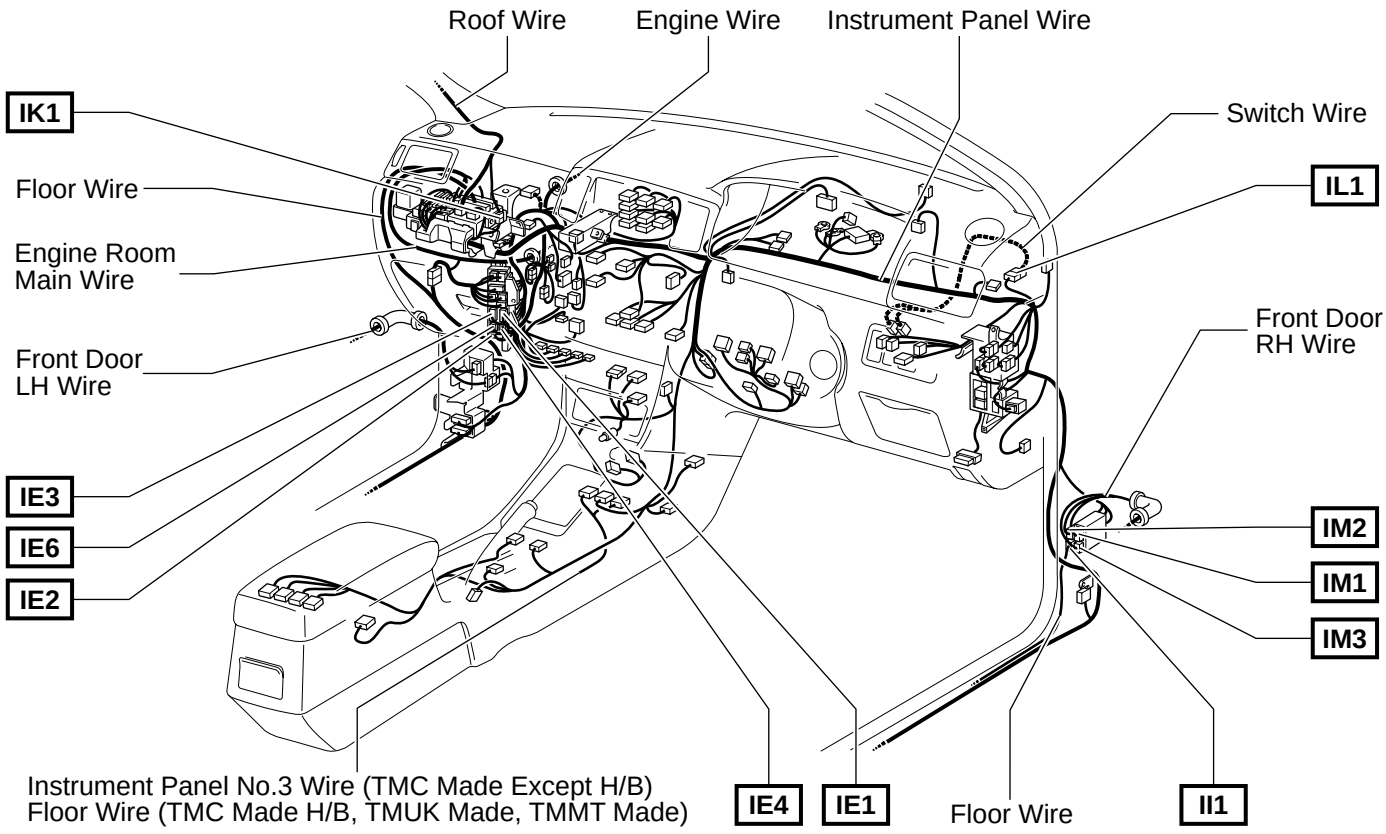
* 1:TMC Made Except H/B
* 2:TMC Made H/B
* 3:TMUK Made, TMMT Made

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	

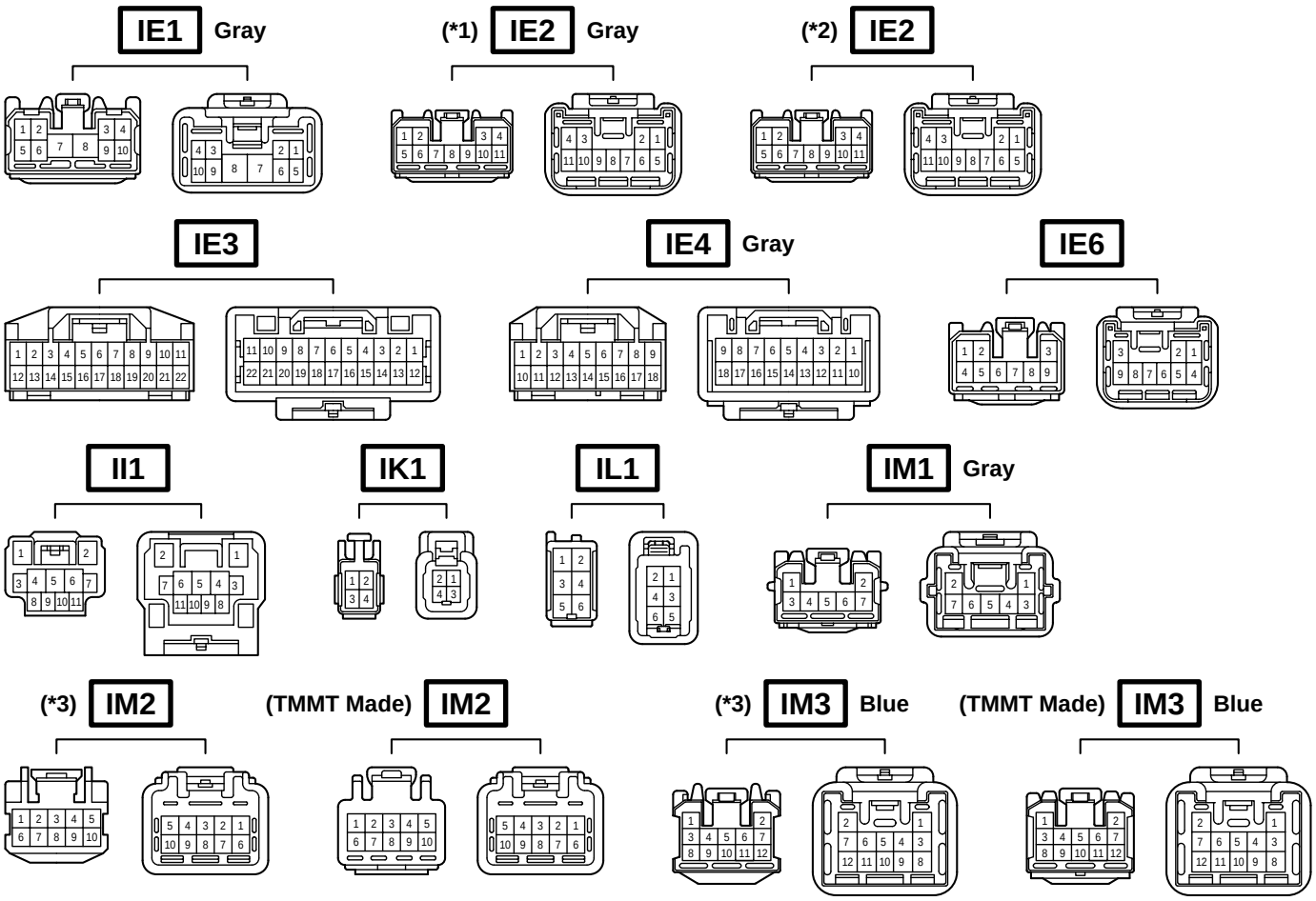
E ELECTRICAL WIRING ROUTING

: Location of Connector Joining Wire Harness and Wire Harness

[RHD]



Connector Joining Wire Harness and Wire Harness



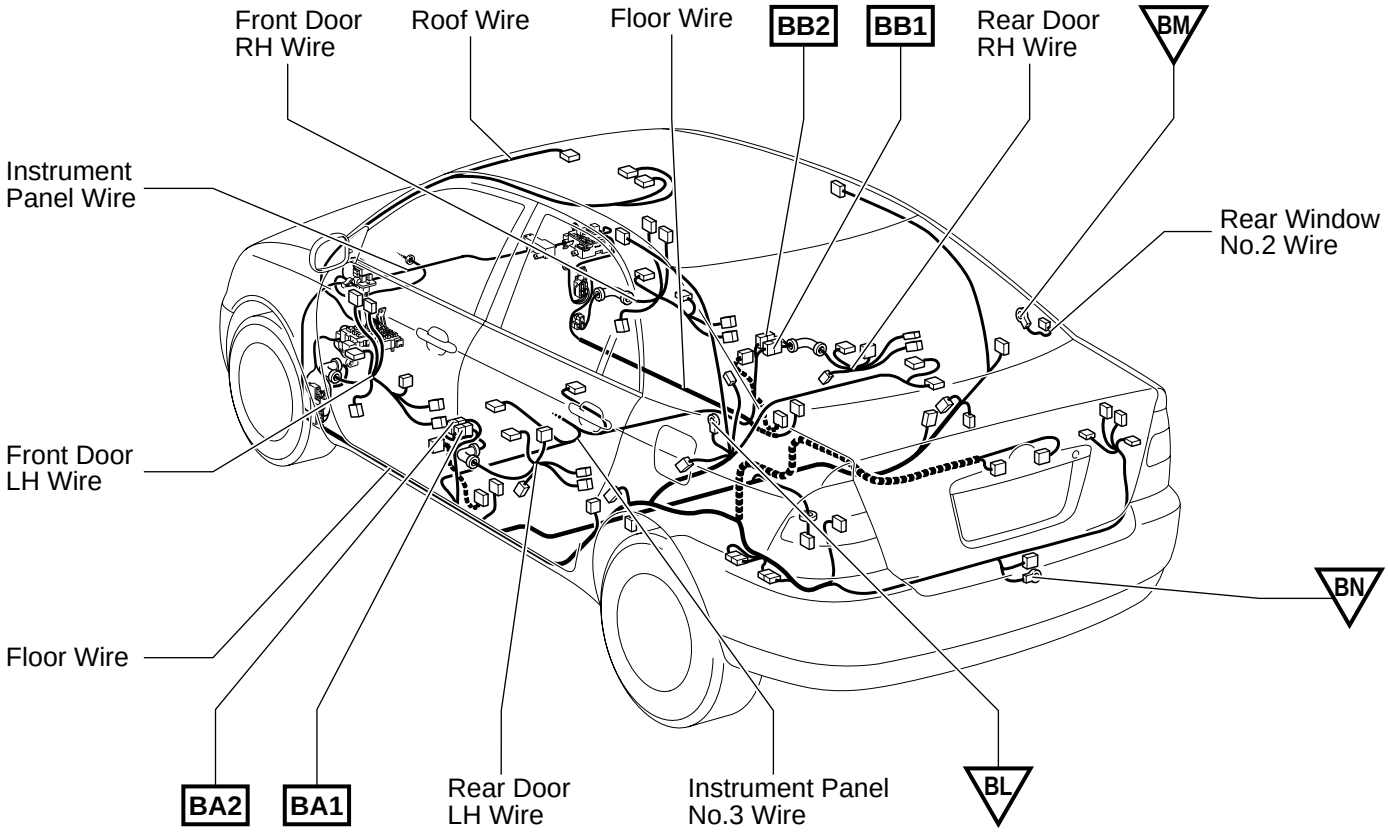
* 1:TMC Made Except H/B
* 2:TMC Made H/B, TMUK Made, TMMT Made
* 3:TMC Made, TMUK Made

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	

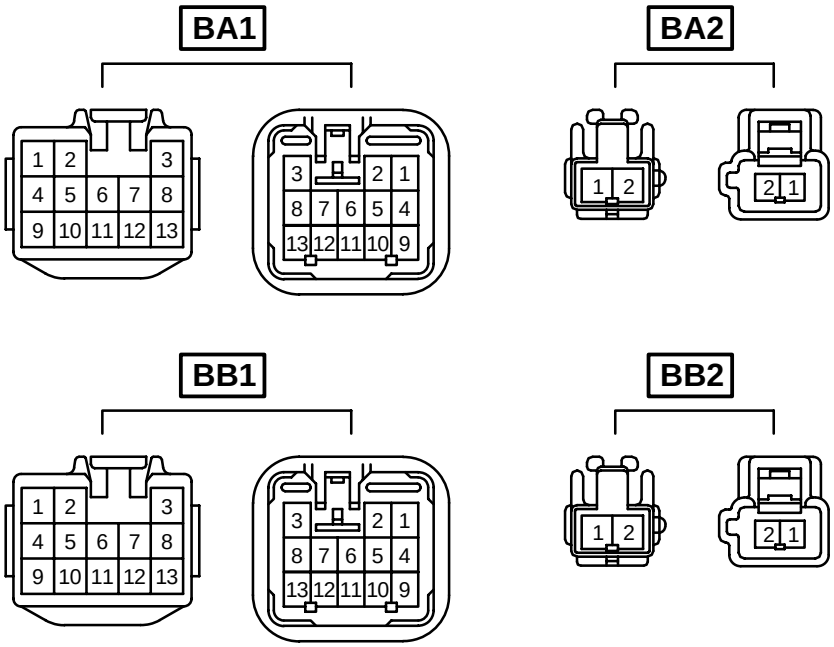
E ELECTRICAL WIRING ROUTING

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

[RHD : S/D]



Connector Joining Wire Harness and Wire Harness

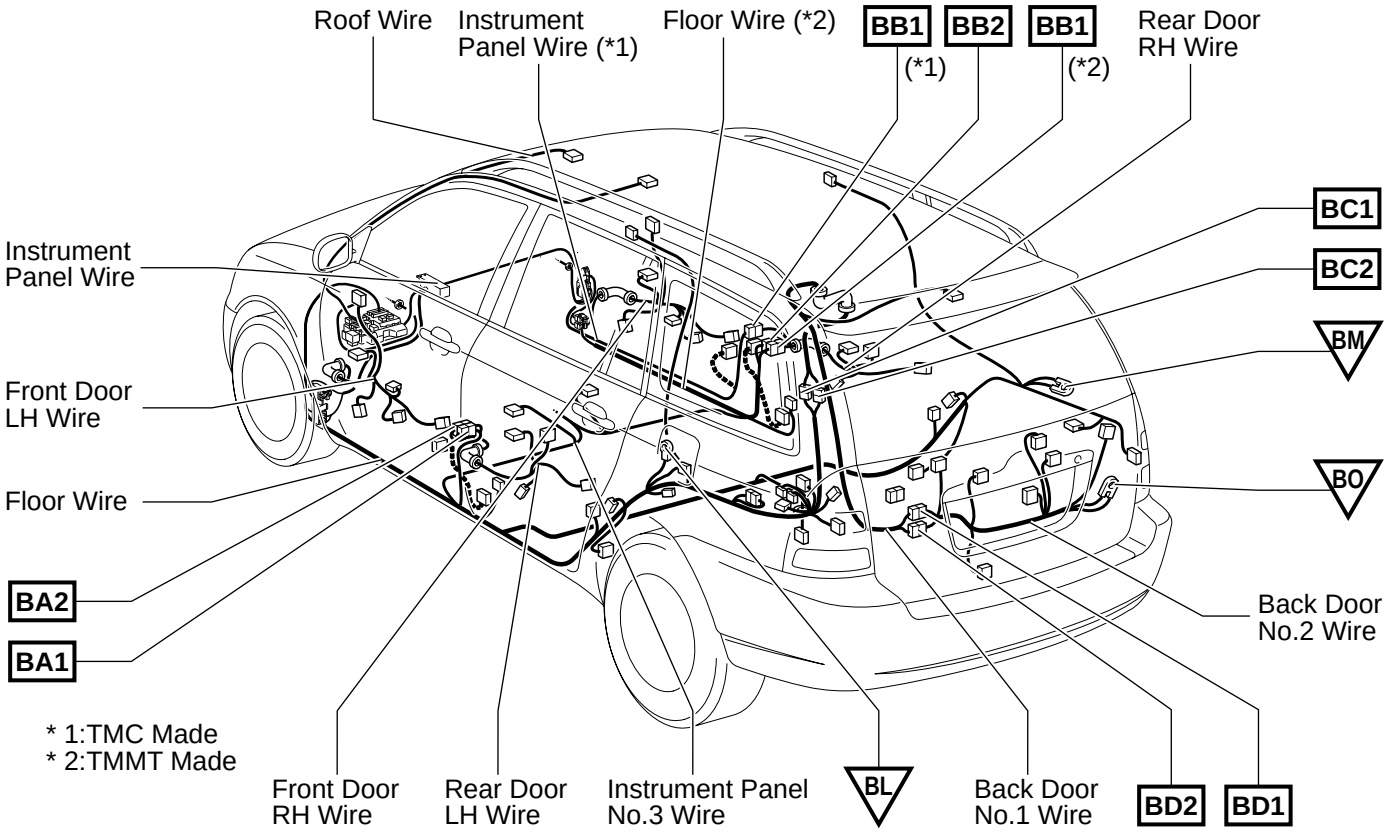


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BA2	
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BB2	

E ELECTRICAL WIRING ROUTING

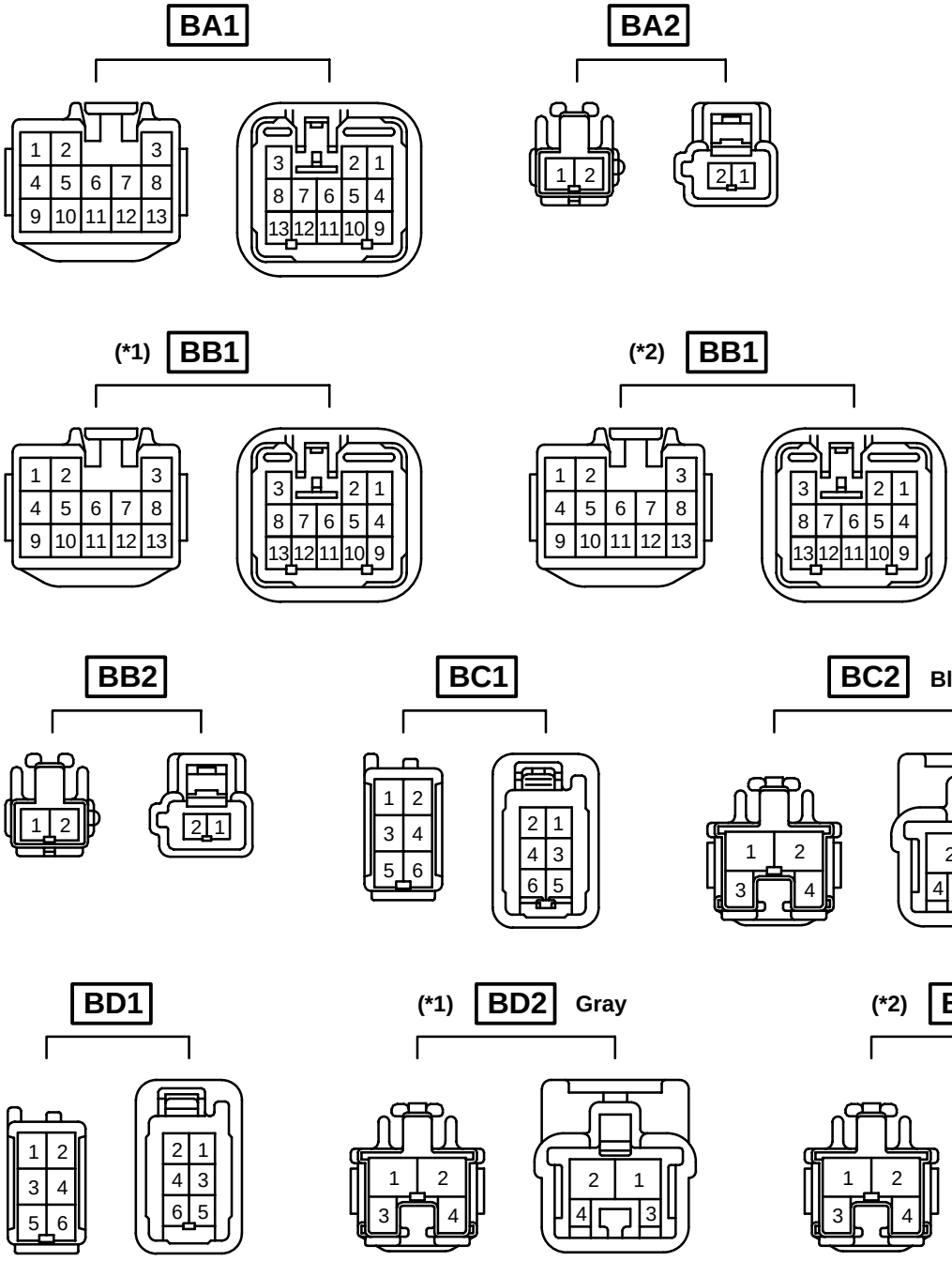
▭ : Location of Connector Joining Wire Harness and Wire Harness
▽ : Location of Ground Points

[RHD : W/G]



Connector Joining Wire Harness and Wire Harness

* 1 : TMC Made
* 2 : TMMT Made

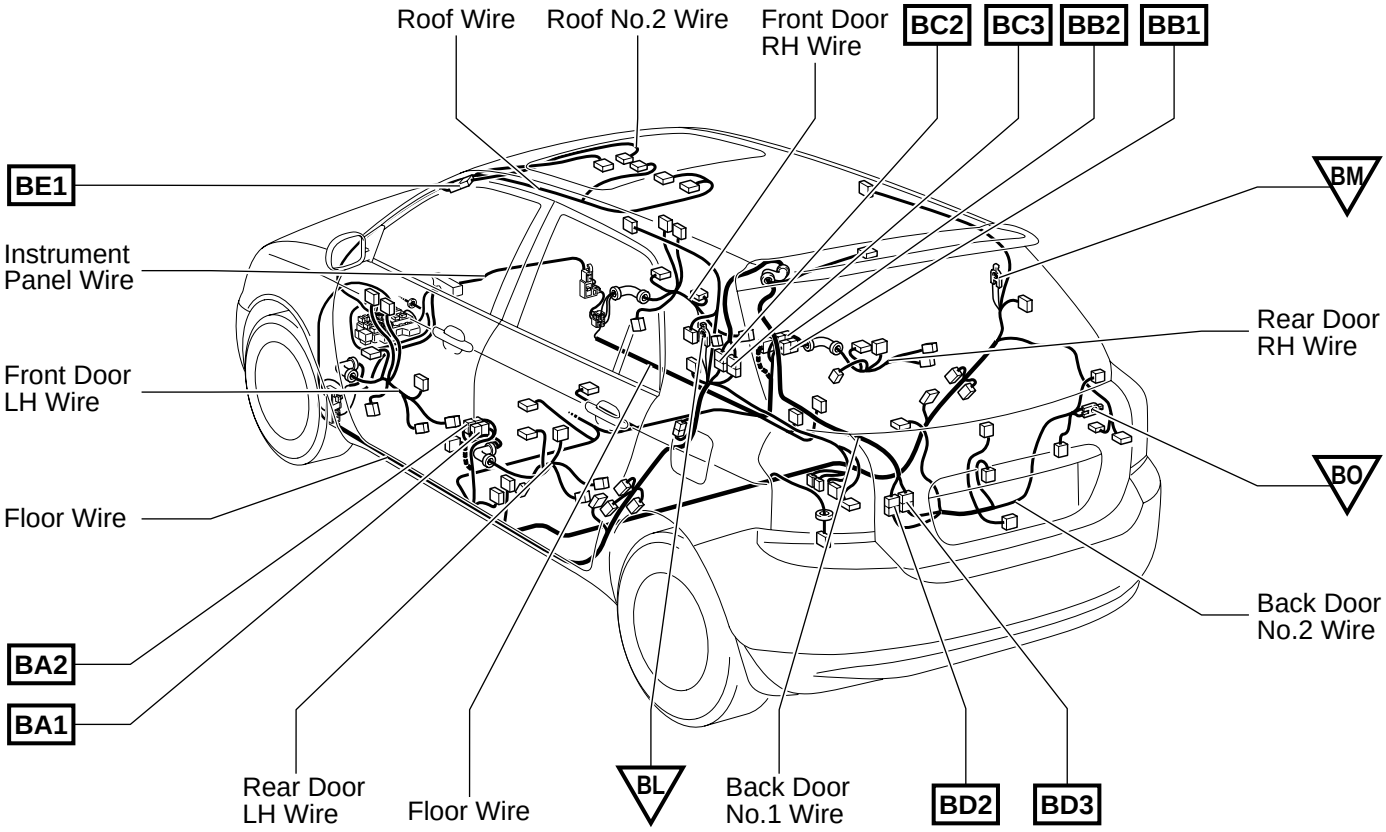


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BA2	
BB1 (*1)	Rear Door RH Wire and Instrument Panel Wire (Right Side of the Center Pillar)
BB1 (*2)	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BB2	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	

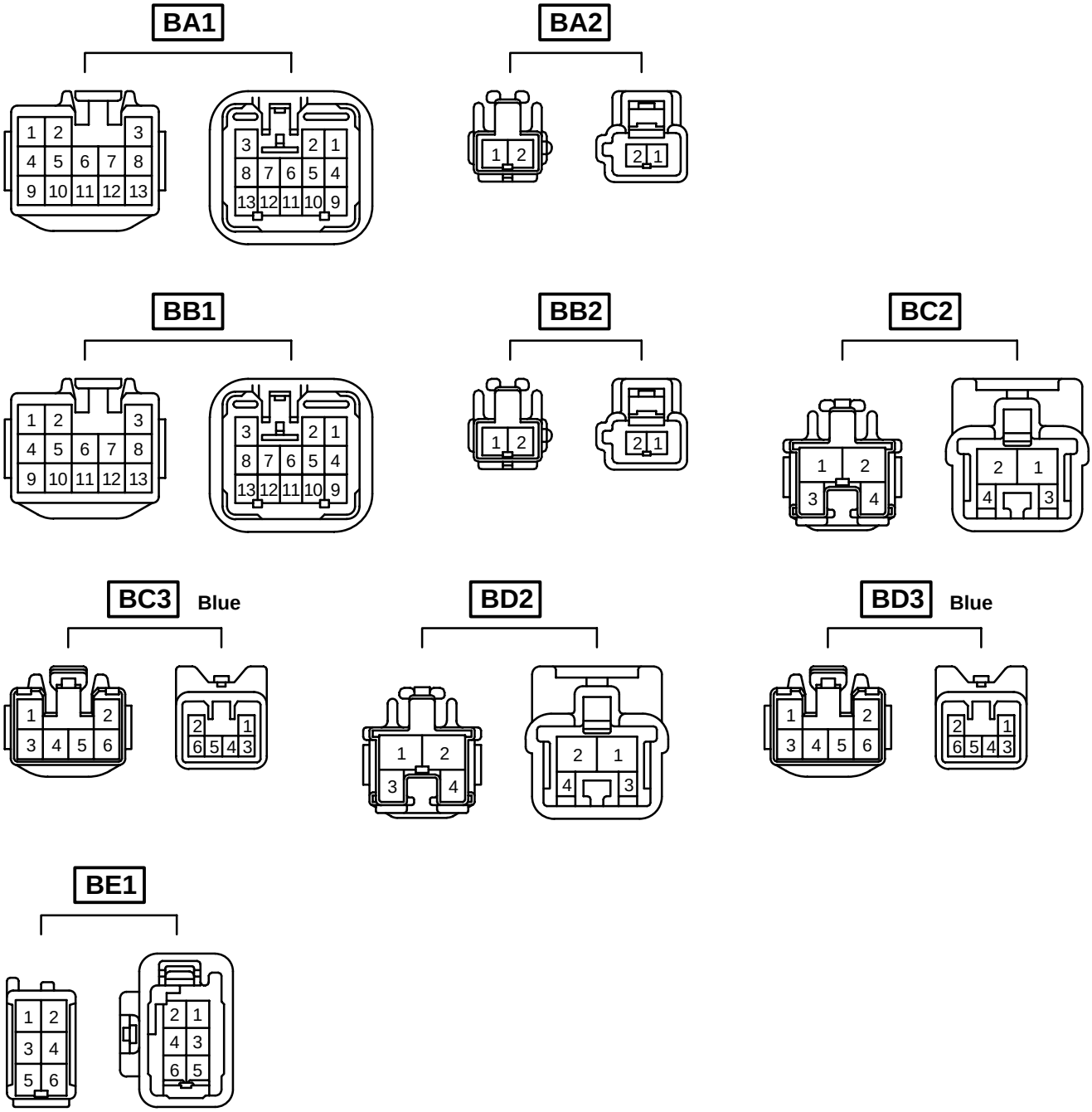
E ELECTRICAL WIRING ROUTING

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

[RHD : 5–Door H/B]



Connector Joining Wire Harness and Wire Harness

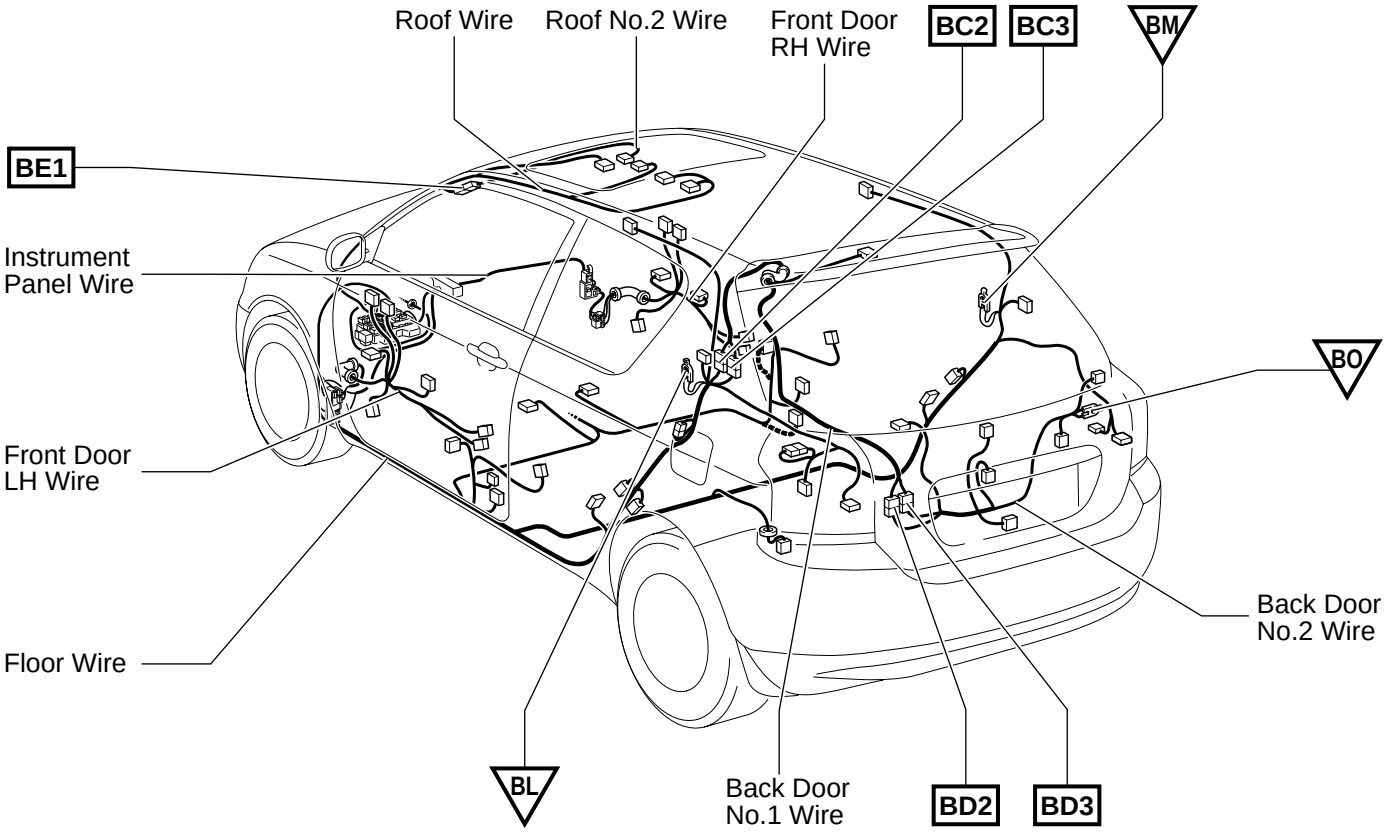


Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of the Center Pillar)
BA2	
BB1	Rear Door RH Wire and Floor Wire (Right Side of the Center Pillar)
BB2	
BC2	Back Door No.1 Wire and Floor Wire (Left Side of the Rear Roof Panel)
BC3	
BD2	Back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

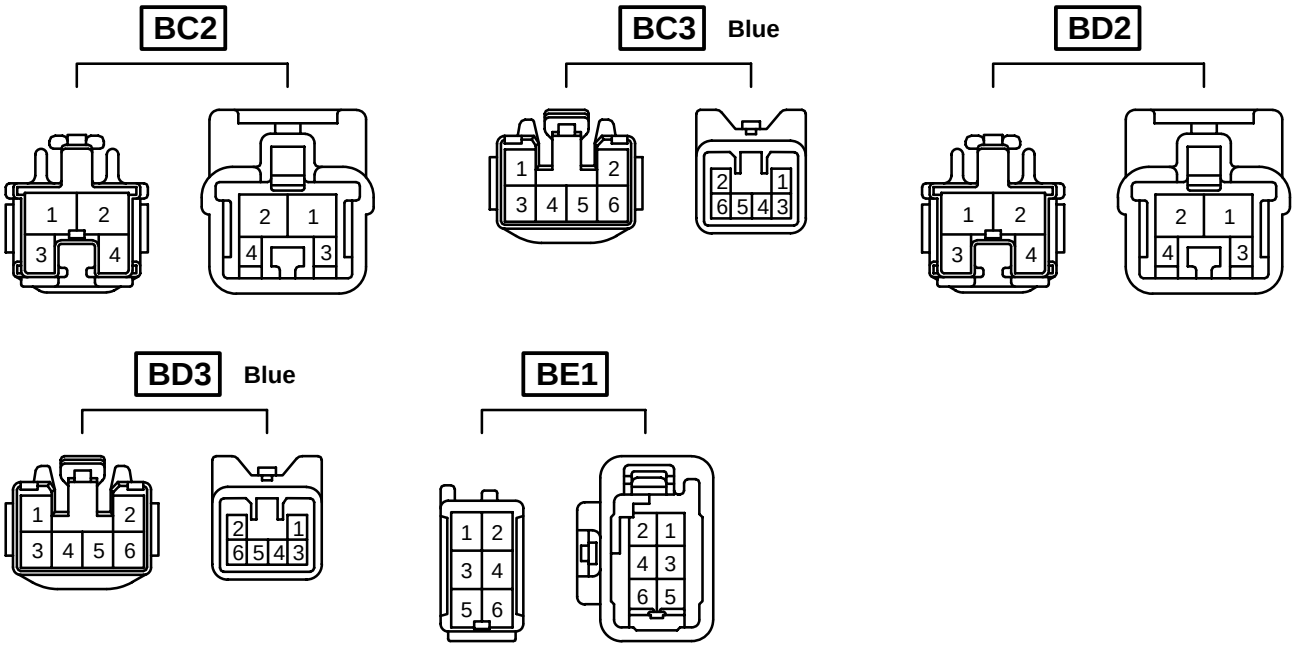
E ELECTRICAL WIRING ROUTING

▭ : 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.	
E.	O.	
F.	P.	
G.	R.	
H.	S.	
I.	T.	
J.	U.	

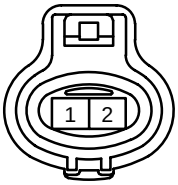
F CONNECTOR LIST

*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made
*3 : TMC Made Except China, TMUK Made, TMMT Made
*4 : Diesel w/ Inter Cooler, Diesel w/o Inter Cooler Power Heater (Electrical Type)
*5 : Diesel w/o Inter Cooler Power Heater (Combustion Type)
*6 : Diesel, TMUK Made 3ZZ–FE, 4ZZ–FE, TMMT Made
*7 : TMC Made Gasoline, TMUK Made 2ZZ–GE
*8 : TMUK Made, TMMT Made

A 1 Black



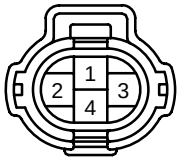
A 2 Black



A 3 Gray



A 5 Black



A 6 (*1) Gray



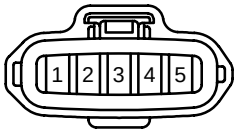
A 6 (*2)



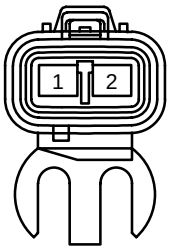
A 7



A 8 Black



A 9 Dark Gray



A10 Dark Gray



A11 (TMC Made China) Yellow



A11 (*3) Yellow



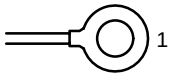
A12 (TMC Made China) Yellow



A12 (*3) Yellow



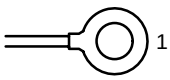
A13 (*4)



A13 (*5)



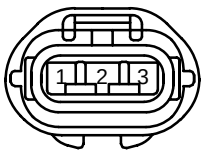
A13 (Gasoline)



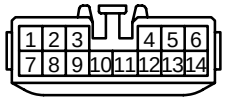
A14 (*6) Black



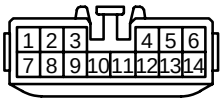
A14 (*7) Black



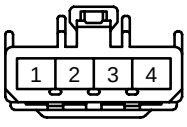
A15 (TMC Made)



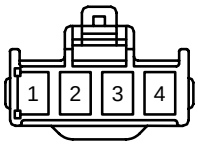
A15 (*8) Black



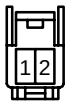
A16 (*1) Black



A16 (*2) Black



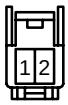
A17



A18 Black



A19 (*1) Black



A19 (*2)



A20 Black



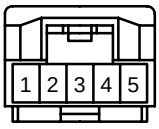
A21 Black



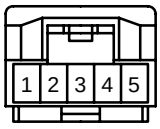
A22 Black



A23 Black

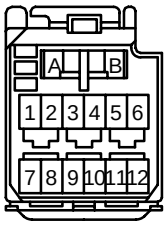


A24 Black

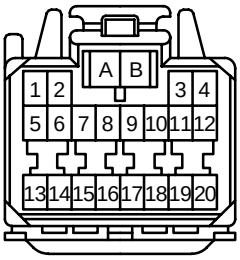


*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made
*8 : TMUK Made, TMMT Made
*9 : TMC Made Except H/B, TMC Made H/B w/o Curtain Shield Airbag, Except TMC Made w/o Side Airbag
*10 : TMC Made H/B w/ Curtain Shield Airbag, Except TMC Made w/ Side Airbag

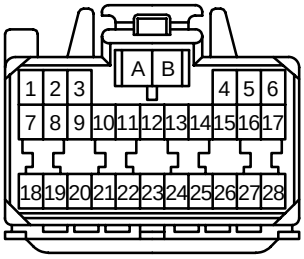
A25
(*9) Yellow



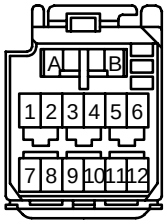
A25
(*10) Yellow



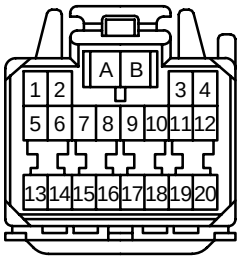
A26
Yellow



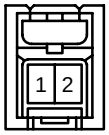
A27
(*9) Yellow



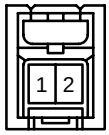
A27
(*10)



A28
Yellow



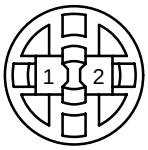
A29
Yellow



A30



A31
Black



A32
(*1) Gray



A32
(*2)



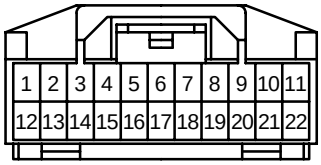
A33
(*1) Gray



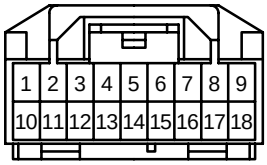
A33
(*2)



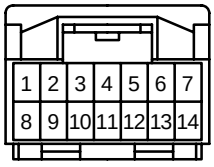
A34



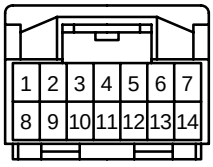
A35



A36
(TMC Made) Blue



A36
(*8)



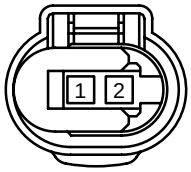
B 1
Gray



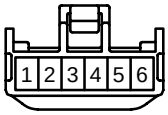
B 3
(*1) Gray



B 3
(*2) Black



B 4
Black



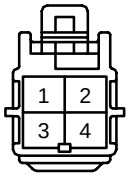
B 5
(TMC Made)



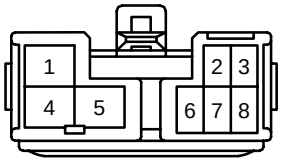
B 5
(*8) Black



B 6
Black



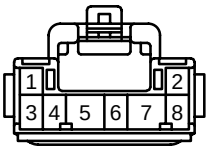
B 7
(*1) Black



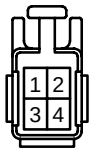
F CONNECTOR LIST

*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made
*11 : 2ZZ–GE, 1CD–FTV

B 7 (*2)



B 8



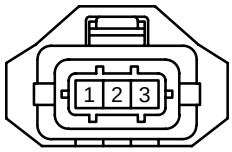
C 1 (*11) Black



C 1 (3ZZ–FE) Gray



C 1 (4ZZ–FE) Black



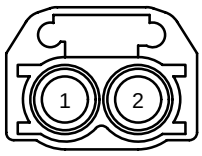
C 2 Black



C 3 Black



C 4 (1CD–FTV) Black



C 4 (2ZZ–GE) Black



C 4 (3ZZ–FE, 4ZZ–FE) Gray



C 8 (*1)



C 8 (*2) Black



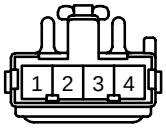
C 9 (*1) Gray



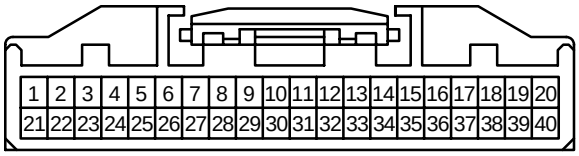
C 9 (*2) Black



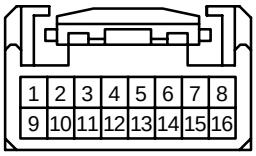
C10 Gray



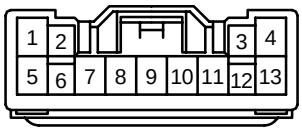
C11



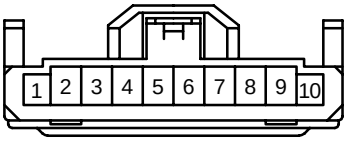
C12



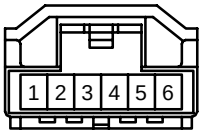
C13



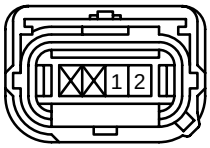
C14 Black



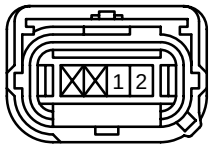
C15



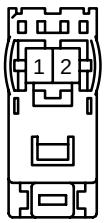
C16 Yellow



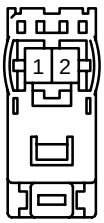
C17 Yellow



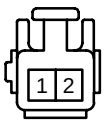
C18 Black



C19 Black



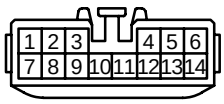
C20



D 1 Black



D 2 Blue



D 3 Black

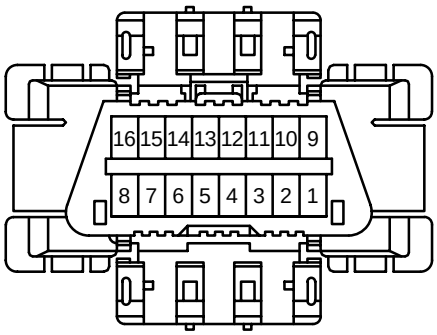


*8 : TMUK Made, TMMT Made
*12 : TMC Made, TMMT Made

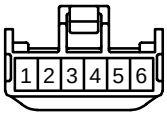
D 4
Black



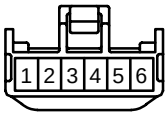
D 5



D 6
(*12)



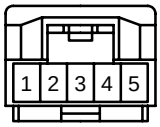
D 6
(TMUK Made) Black



D 7
Black



D 8



D 9



D10



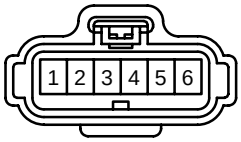
D11



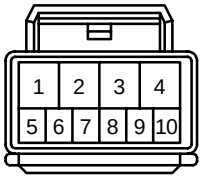
D12



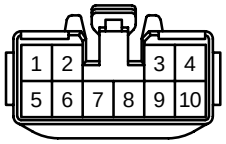
D13
(TMC Made) Black



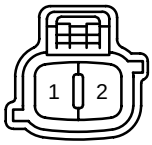
D13
(*8)



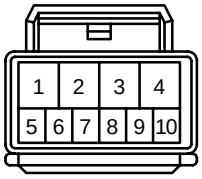
D14
Black



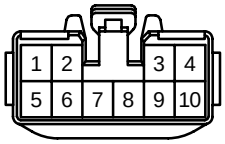
D15
(TMC Made) Black



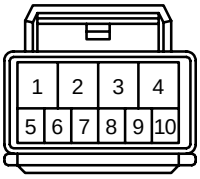
D15
(*8)



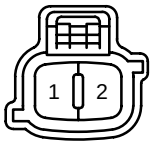
D16
(TMC Made) Black



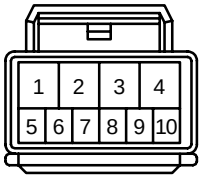
D16
(*8)



D17
(TMC Made) Black



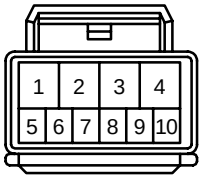
D17
(*8)



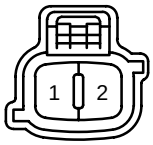
D18
(TMC Made)



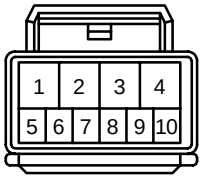
D18
(*8)



D19
(TMC Made) Black



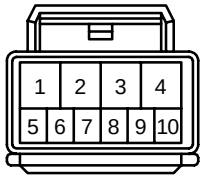
D19
(*8)



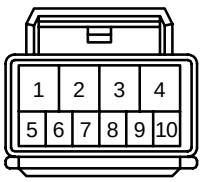
D20
(TMC Made)



D20
(*8)



D23



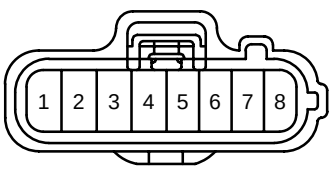
E 1
Gray



E 2
Dark Gray



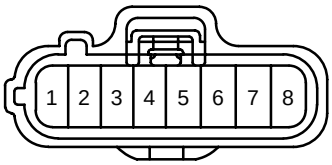
E 3
Black



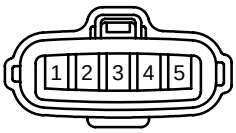
F CONNECTOR LIST

*13 : 1CD–FTV w/ Inter Cooler
*14 : 1CD–FTV w/o Inter Cooler
*15 : 2ZZ–GE, 1CD–FTV w/o Inter Cooler

E 4
(*13) Dark Gray



E 4
(*14) Black



E 5



E 6
Gray



E 7
Gray



E 8
Gray



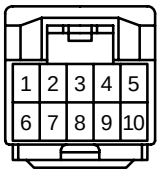
E 9



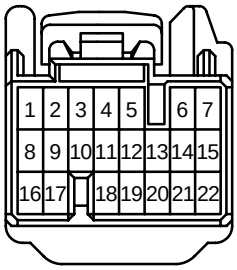
E10
Gray



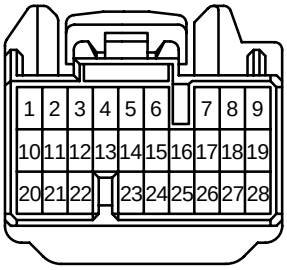
E11



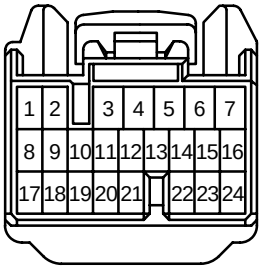
E12



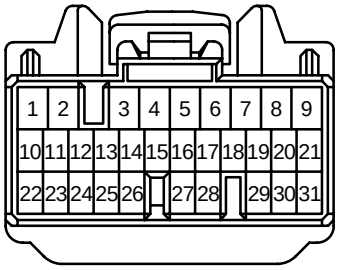
E13



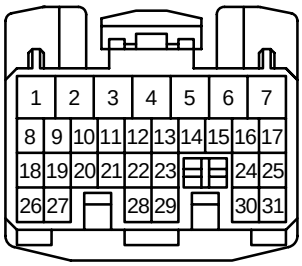
E14



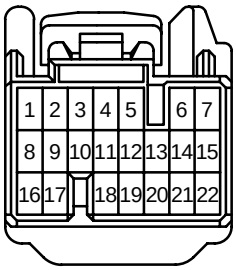
E15



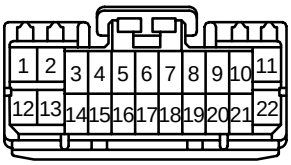
E16
(*13)



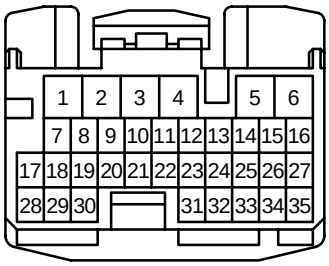
E16
(*15)



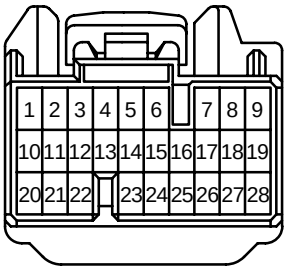
E16
(3ZZ–FE)



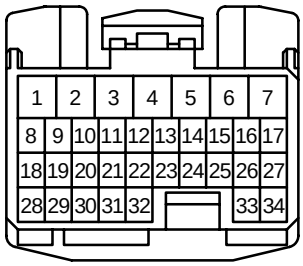
E17
(*13)



E17
(*15)

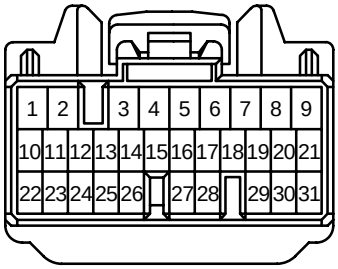


E18
(*13)

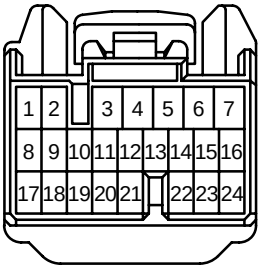


*13 : 1CD–FTV w/ Inter Cooler
*14 : 1CD–FTV w/o Inter Cooler
*16 : TMC Made Except H/B, TMMT Made
*17 : TMC Made H/B, TMUK Made

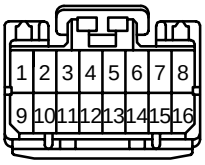
E18 (*14)



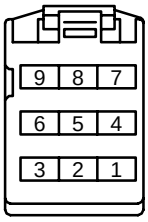
E18 (2ZZ–GE)



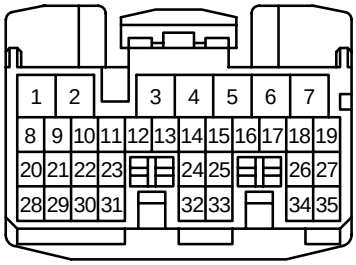
E18 (3ZZ–FE)



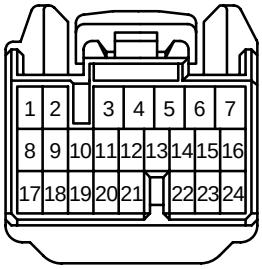
E18 (4ZZ–FE) Black



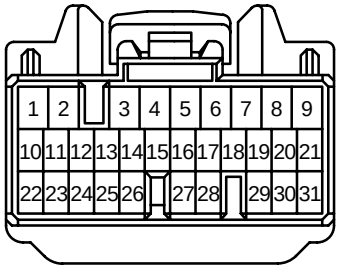
E19 (*13)



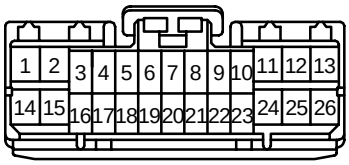
E19 (*14)



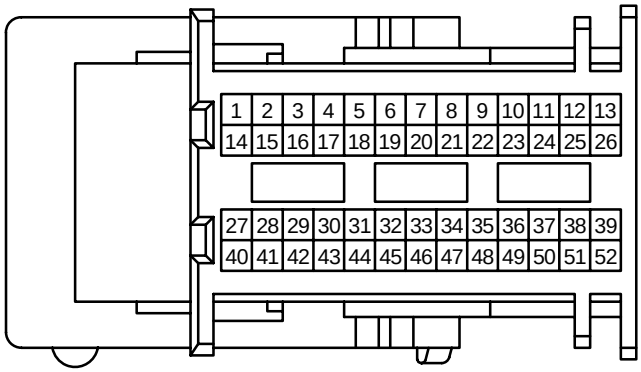
E19 (2ZZ–GE)



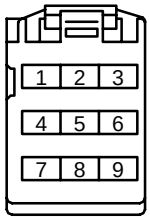
E19 (3ZZ–FE)



E19 (4ZZ–FE) Black



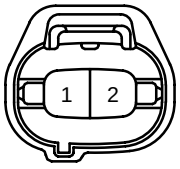
E20 Black



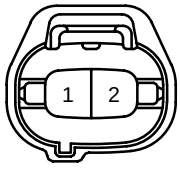
E21 Black



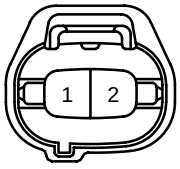
F 1 (TMC Made) Black



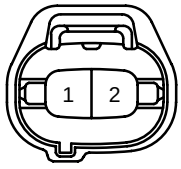
F 1 (TMMT Made) Gray



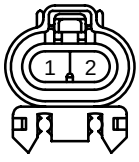
F 2 (TMC Made) Black



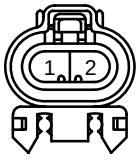
F 2 (TMMT Made) Gray



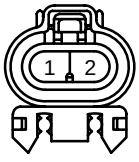
F 3 (*16) Brown



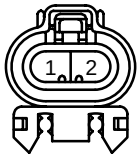
F 3 (*17) Black



F 4 (*16) Brown



F 4 (*17) Black



F 5 Gray



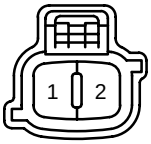
F 6 Gray



F CONNECTOR LIST

*8 : TMUK Made, TMMT Made
*13 : 1CD–FTV w/ Inter Cooler
*14 : 1CD–FTV w/o Inter Cooler
*16 : TMC Made Except H/B, TMMT Made
*17 : TMC Made H/B, TMUK Made
*18 : w/ Double Locking TMC Made Except H/B
*19 : w/o Double Locking TMC Made Except H/B, TMC Made H/B

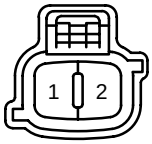
F 7 (*16) Gray



F 7 (*17) Black



F 8 (*16) Gray



F 8 (*17) Black



F 9 Black



F10 Black



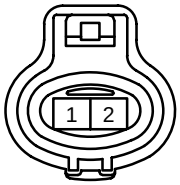
F11 (*13) Gray



F11 (*14) Gray



F12 Gray



F13 (*13) Black



F13 (*14) Black



F14 Black



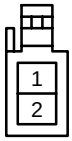
F15 (*13) Gray



F15 (*14) Dark Gray



F16 (*8) Black



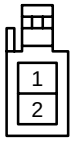
F16 (*18)



F16 (*19)



F17 (*8) Black



F17 (*18)



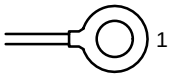
F17 (*19)



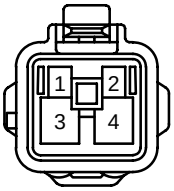
F18



G 1



G 2 Gray



G 3 Black



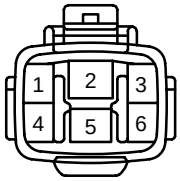
H 1 Gray



H 2 Gray



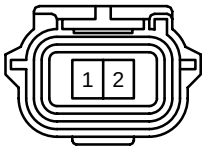
H 3 Black



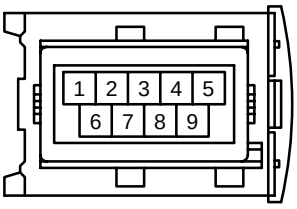
H 4 (*16) Black



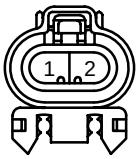
H 4 (*17) Black



H 5 Black



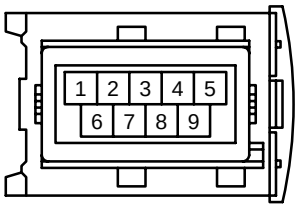
H 6 Black



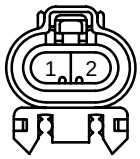
H 7



H 8 Black



H 9 Black



*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made
*13 : 1CD–FTV w/ Inter Cooler
*14 : 1CD–FTV w/o Inter Cooler
*20 : 2ZZ–GE, 1CD–FTV w/ Inter Cooler
*21 : Except 1CD–FTV w/o Inter Cooler

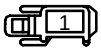
H10



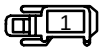
H11
Dark Gray



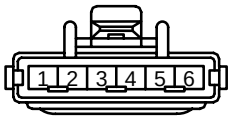
H12
Black



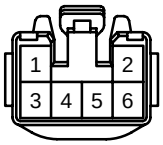
H13
Black



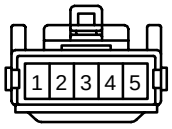
H14
Black



H15
(*1)



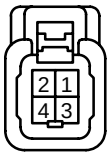
H15
(*2) Black



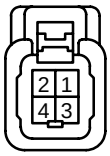
H16
Black



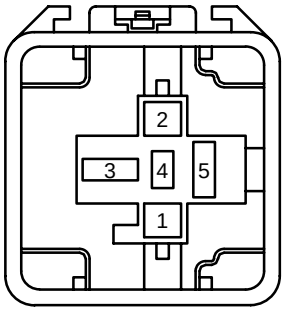
H17
Dark Gray



H18
Gray



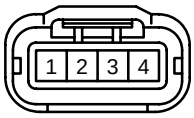
H19



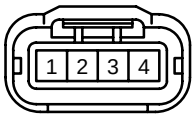
H20
Gray



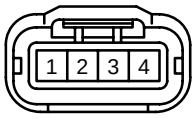
I 1
Black



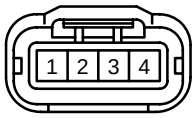
I 2
Black



I 3
Black



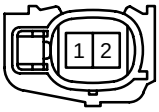
I 4
Black



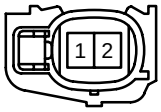
I 5
(*14)



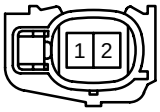
I 5
(*20) Black



I 5
(3ZZ–FE, 4ZZ–FE) Gray



I 6
(*21) Gray



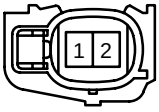
I 6
(*14)



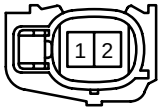
I 7
(*14)



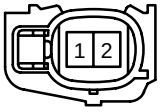
I 7
(*20) Black



I 7
(3ZZ–FE, 4ZZ–FE) Gray



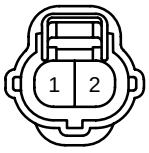
I 8
(*21) Gray



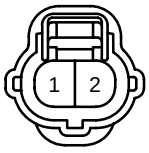
I 8
(*14)



I 9
(*13) Gray



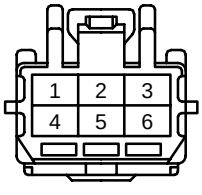
I 9
(*14) Dark Gray



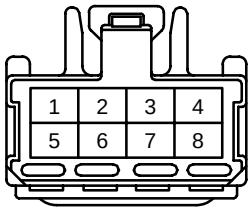
I10
Gray



I11
(*1)



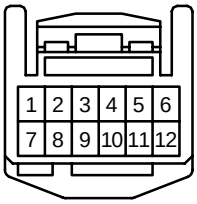
I11
(*2)



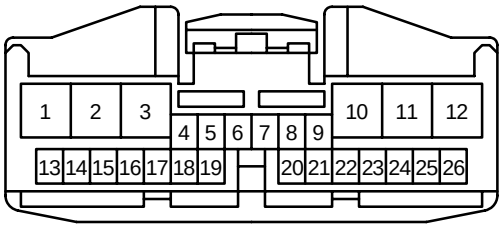
F CONNECTOR LIST

*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made

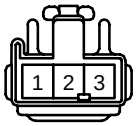
I12



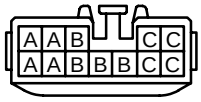
I13



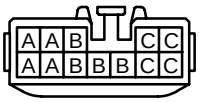
I14



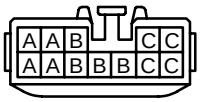
J 1
Gray



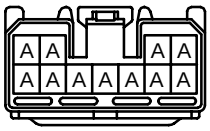
J 2
Gray



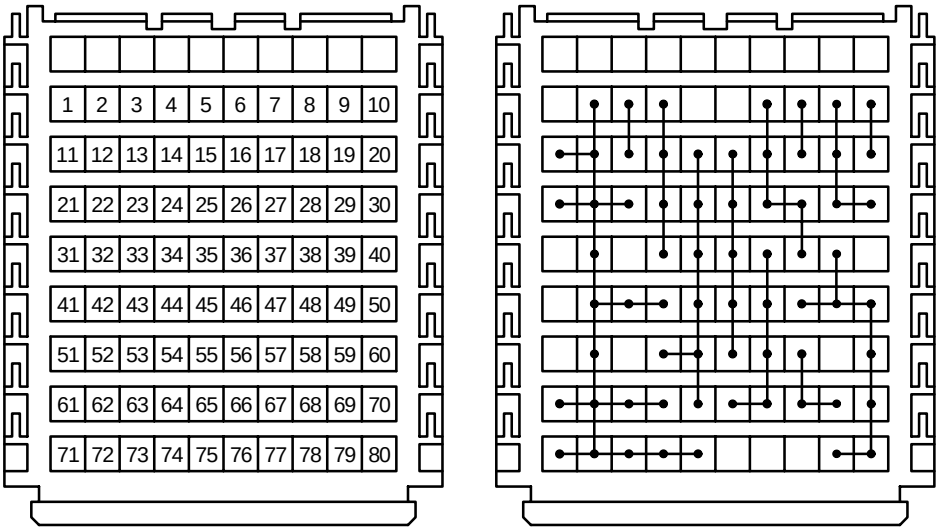
J 3
Gray



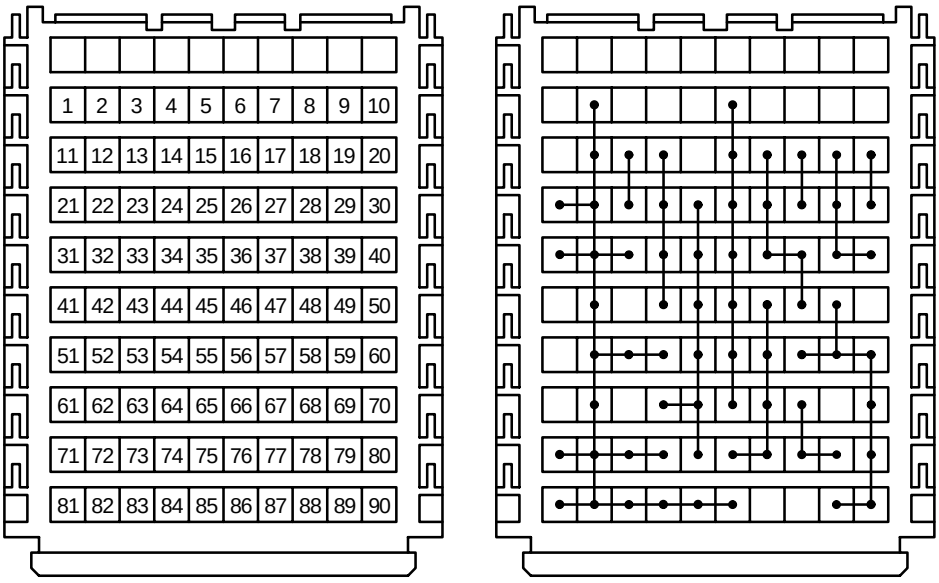
J 4



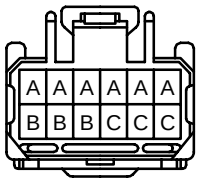
J 5
(*1) Short Terminal Grouping



J 5
(*2) Short Terminal Grouping

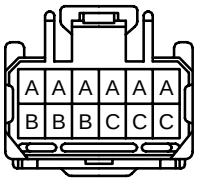


J 6
Gray

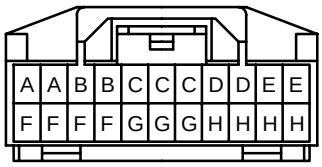


*22 : LHD, RHD Diesel
*23 : LHD Diesel, RHD

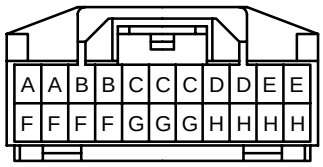
J 7
Gray



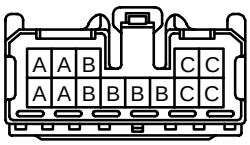
J 8
Blue



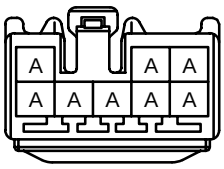
J 9
Blue



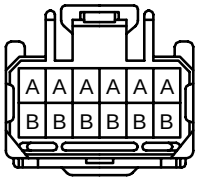
J10



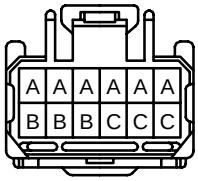
J11



J12
(*22) Blue



J12
(RHD Gasoline) Gray



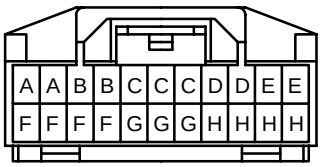
J13
(*22) Blue



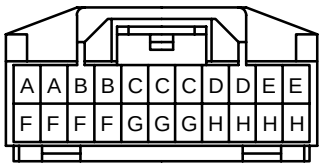
J13
(RHD Gasoline) Gray



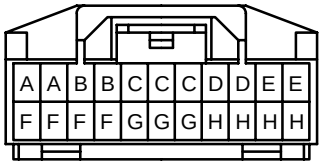
J14
Blue



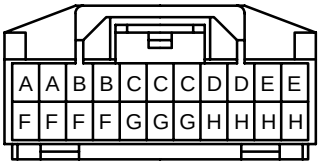
J15
Blue



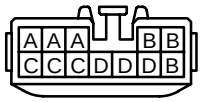
J16
Blue



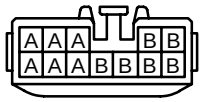
J17
Blue



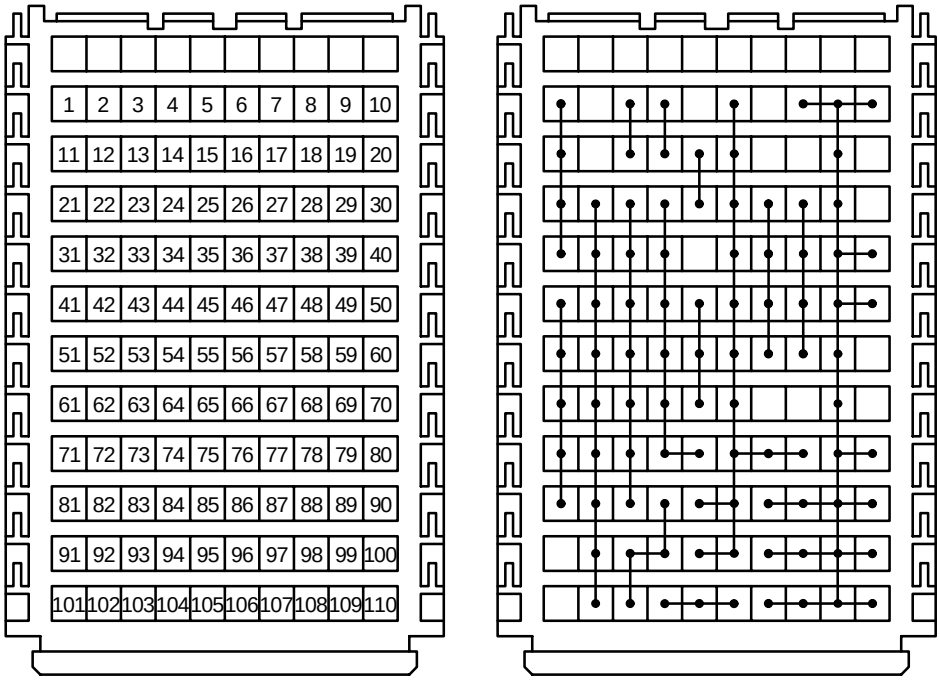
J18
(*23) Black



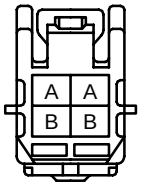
J18
(LHD Gasoline)



J19
Short Terminal Grouping



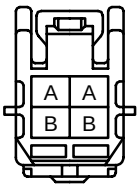
J20



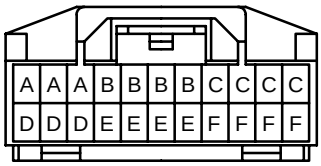
F CONNECTOR LIST

*1 : TMC Made Except H/B
*17 : TMC Made H/B, TMUK Made

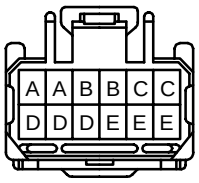
J21



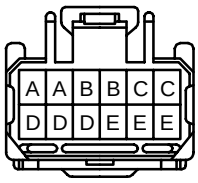
J22



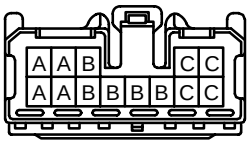
J23
Black



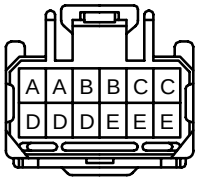
J24
Black



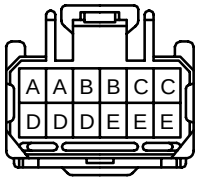
J25



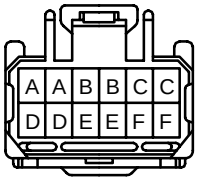
J26
Black



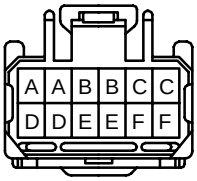
J27
Black



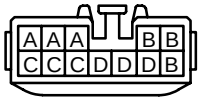
J28



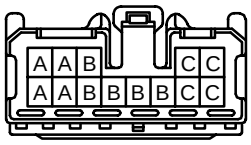
J29



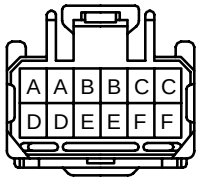
J30
Black



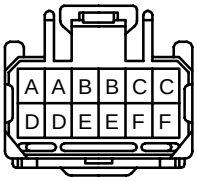
J31
(*1)



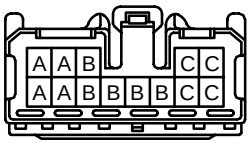
J31
(*17)



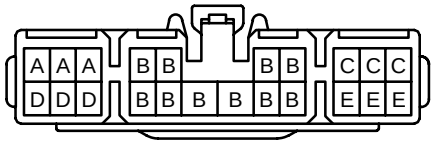
J32



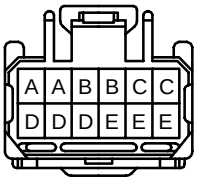
J33



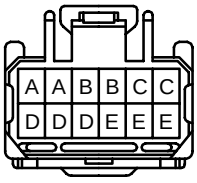
J34



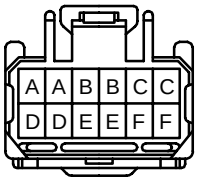
J35
Black



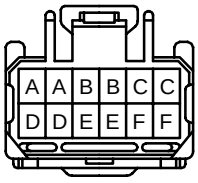
J36
Black



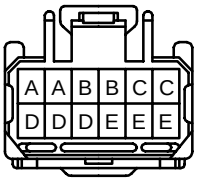
J37



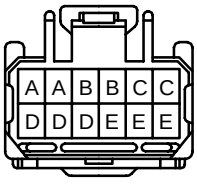
J38



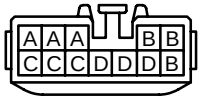
J39
Black



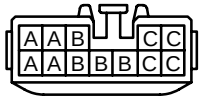
J40
Black



J41
Black



J42
Gray

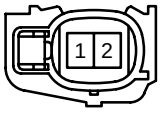


K 1
(2ZZ–GE) Gray

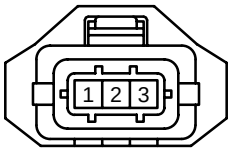


*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made
*12 : TMC Made, TMMT Made

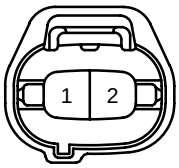
K 1
(3ZZ–FE) Black



K 1
(4ZZ–FE) Black



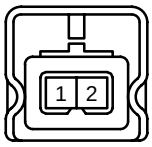
K 2
Black



L 1
(*12) Gray



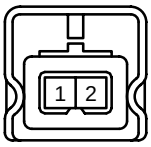
L 1
(TMUK Made) Black



L 2
(*12) Gray



L 2
(TMUK Made) Black



L 3
(H/B, W/G)



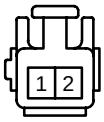
L 3
(S/D)



L 4



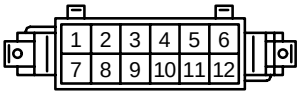
M 1
Black



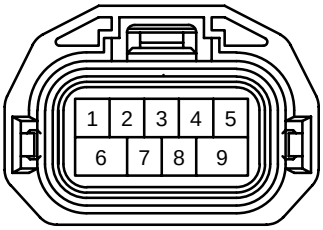
M 2



M 3
Black



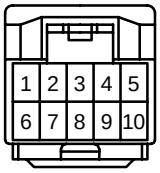
N 1
Gray



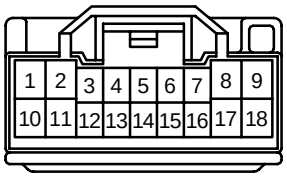
N 2
Gray



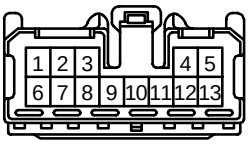
N 3



N 4



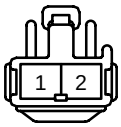
N 5



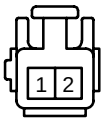
N 6



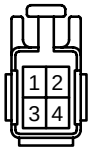
N 7
(*1)



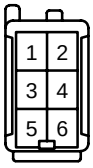
N 7
(*2)



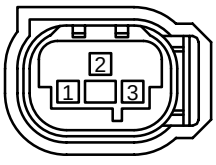
O 1
(LHD)



O 1
(RHD)



O 2
Black



P 1
Black



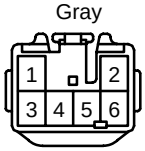
P 2



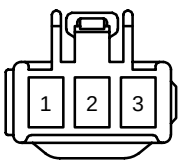
P 3



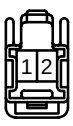
P 4
Gray



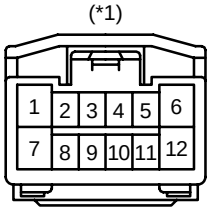
P 5



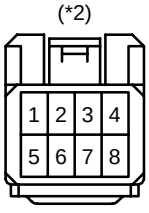
P 6



P 7
(*1)



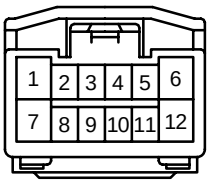
P 7
(*2)



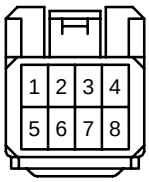
F CONNECTOR LIST

*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made

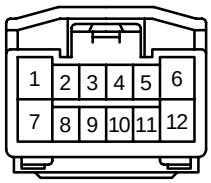
P 9 (*1)



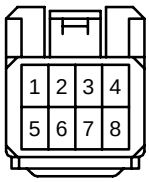
P 9 (*2)



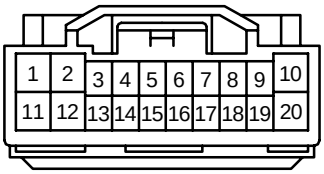
P10 (*1)



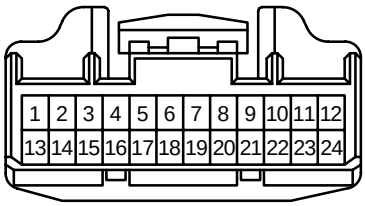
P10 (*2)



P11 (*1)



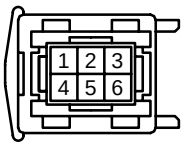
P11 (*2)



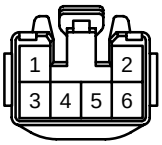
P12 (*1) Black



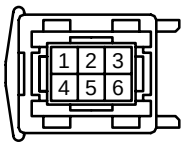
P12 (*2) Gray



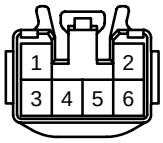
P13 (*1) Black



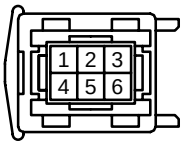
P13 (*2) Gray



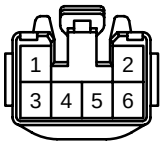
P14 (*1)



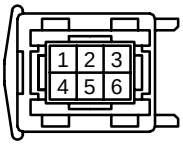
P14 (*2) Gray



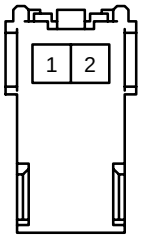
P15 (*1) Black



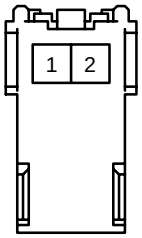
P15 (*2) Gray



P16 Yellow



P17 Yellow



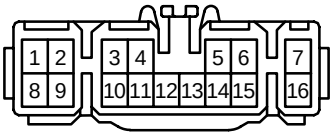
P18 Gray



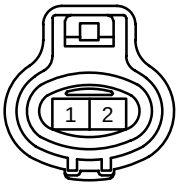
P19 Gray



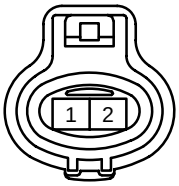
P20



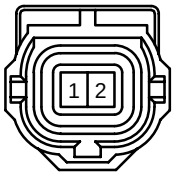
R 1 Gray



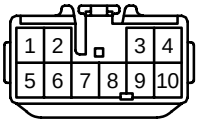
R 2 Black



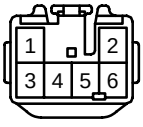
R 3 Red



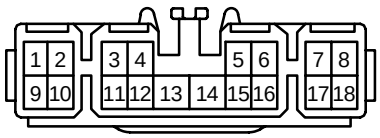
R 4



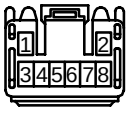
R 5



R 6

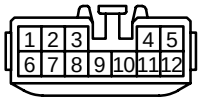


R 7

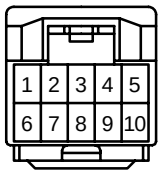


*1 : TMC Made Except H/B
*8 : TMUK Made, TMMT Made
*17 : TMC Made H/B, TMUK Made
*18 : w/ Double Locking TMC Made Except H/B
*19 : w/o Double Locking TMC Made Except H/B, TMC Made H/B
*24 : S/D, TMC Made H/B
*25 : Except TMC Made H/B

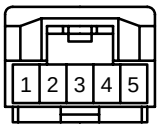
R 8



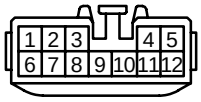
R 9



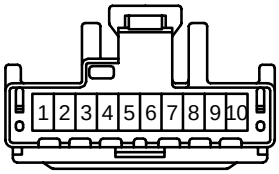
R10



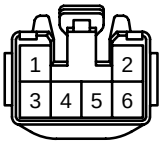
R11



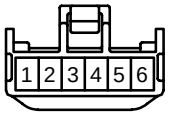
R12



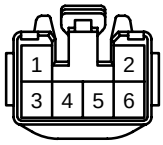
R13
(*1) Gray



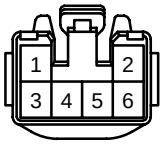
R13
(*17)



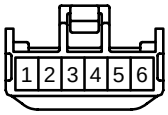
R13
(TMMT Made)



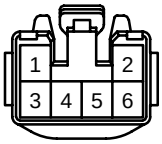
R14
(*1) Gray



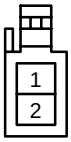
R14
(*17)



R14
(TMMT Made)



R15
(*8) Black



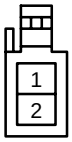
R15
(*18)



R15
(*19)



R16
(*8) Black



R16
(*18)



R16
(*19)



R17
(*24) Black



R17
(TMUK Made H/B) Black



R17
(W/G) Black



R18
(*24) Black



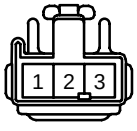
R18
(TMUK Made H/B) Black



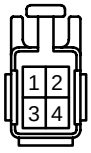
R18
(W/G)



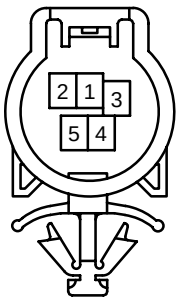
R19
(*25) Black



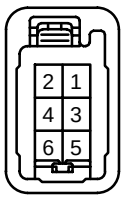
R19
(TMC Made H/B) Black



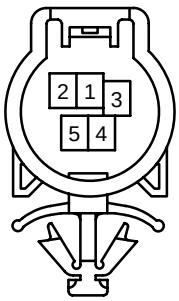
R20
(TMC Made)



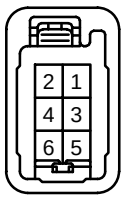
R20
(*8)



R21
(TMC Made)



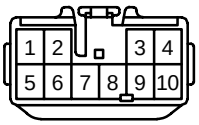
R21
(*8)



F CONNECTOR LIST

*1 : TMC Made Except H/B
*2 : TMC Made H/B, TMUK Made, TMMT Made
*26 : TMC Made H/B w/ VSC, TMUK Made w/ VSC
*27 : TMC Made H/B w/o VSC, TMUK Made w/o VSC, TMMT Made
*28 : TMUK Made 3ZZ–FE, 4ZZ–FE
*29 : 2ZZ–GE,TMC Made 3ZZ–FE, 4ZZ–FE,TMMT Made 3ZZ–FE, 4ZZ–FE

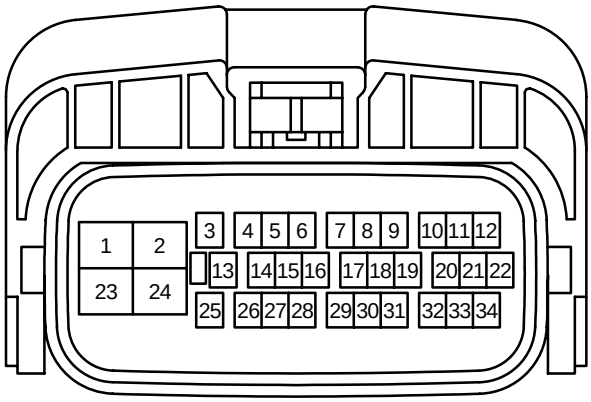
R22



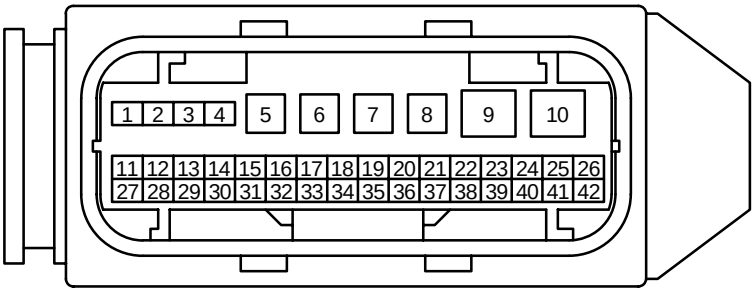
R23



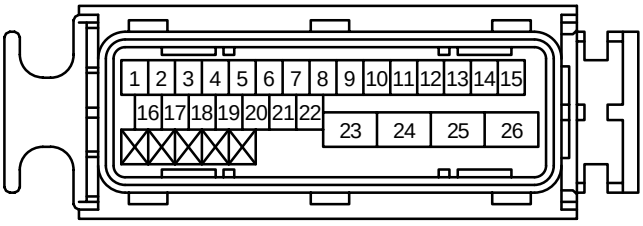
S 1
(*1) Black



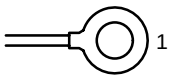
S 1
(*26) Black



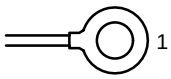
S 1
(*27) Black



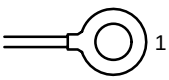
S 2
(*28)



S 2
(1CD–FTV)



S 2
(*29)



S 3
Black



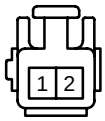
S 4
Brown



S 5
Black



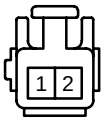
S 6
(*1)



S 6
(*2)



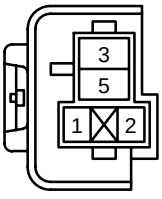
S 7
(*1)



S 7
(*2)



S 8



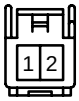
S 9
Blue



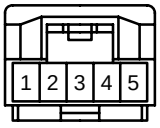
S10
(*1)



S10
(*2) Black

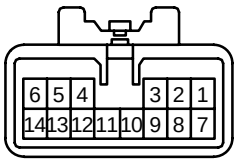


S11

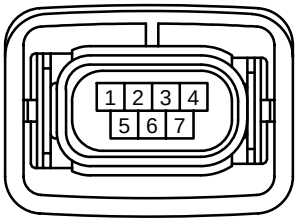


*13 : 1CD–FTV w/ Inter Cooler
*14 : 1CD–FTV w/o Inter Cooler
*30 : Except TMC Made w/o Curtain Shield Airbag
*31 : TMC Made, Except TMC Made w/ Curtain Shield Airbag

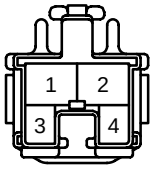
S12



S13
Black



S14
Black



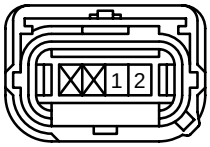
S15



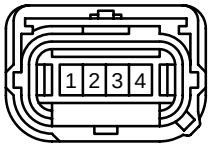
S16



S17
(*30) Yellow



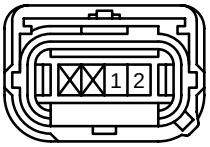
S17
(*31) Yellow



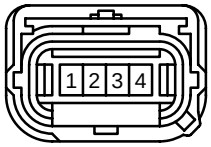
S18
Yellow



S19
(*30) Yellow



S19
(*31) Yellow



S20
Yellow



S21
Gray



T 1
Black



T 2
(*13) Gray



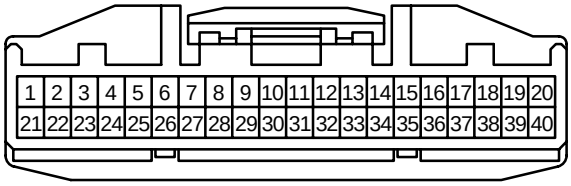
T 2
(*14) Dark Gray



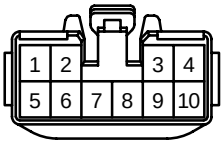
T 3
Black



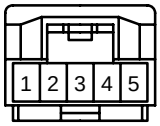
T 4



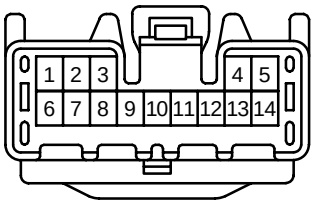
T 5
Black



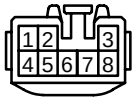
T 6
Black



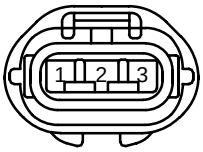
T 7



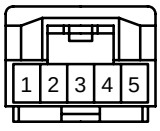
T 8
Black



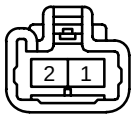
T 9
Black



T10



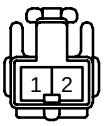
T11



T12



U 1
Black



V 1
Gray



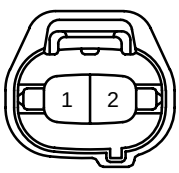
V 2
(*13) Black



V 2
(*14) Brown



V 3
Brown



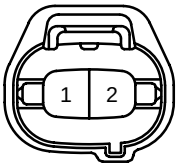
F CONNECTOR LIST

*13 : 1CD–FTV w/ Inter Cooler
*14 : 1CD–FTV w/o Inter Cooler

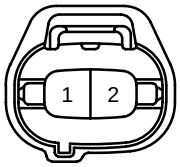
V 4
Blue



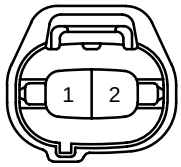
V 5
Black



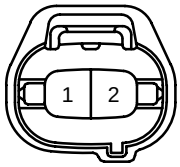
V 6
(2ZZ–GE) Blue



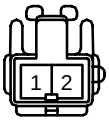
V 6
(3ZZ–FE, 4ZZ–FE) Black



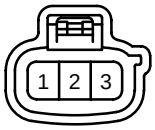
V 7
Brown



V 8



W 1
Black



W 2
(*13) Gray



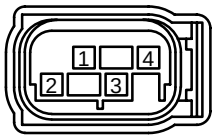
W 2
(*14) Dark Gray



W 3



Y 1
Black



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 (TMC Made CHINA)	90980–11856
	Airbag Sensor Front LH (TMC Made Except CHINA, TMUK Made, TMMT Made)	90980–11898
A12	Airbag Sensor Front RH (TMC Made CHINA)	90980–11856
	Airbag Sensor Front RH (TMC Made Except CHINA, TMUK Made, TMMT Made)	90980–11898
A13	Alternator (Diesel w/ Inter Cooler, Diesel w/o Inter Cooler Power Heater (Electrical Type))	90980–09213
	Alternator (Diesel w/o Inter Cooler Power Heater (Combustion Type))	90980–09365
	Alternator (Gasoline)	90980–09212
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 (TMC Made Except H/B)	90980–11676
	A/C Blower Motor Linear Controller (TMC Made H/B, TMUK Made, TMMT Made)	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 (TMC Made Except H/B, TMC Made H/B w/o Curtain Shield Airbag, Except TMC Made w/o Side Airbag)	90980–11869
	Airbag Sensor Assembly (TMC Made H/B w/ Curtain Shield Airbag, Except TMC Made w/ Side Airbag)	82824–50160
A26	Airbag Sensor Assembly	90980–11872

Code	Part Name	Part Number
A27	Airbag Sensor Assembly (TMC Made Except H/B, TMC Made H/B w/o Curtain Shield Airbag, Except TMC Made w/o Side Airbag)	90980–11867
	Airbag Sensor Assembly (TMC Made H/B w/ Curtain Shield Airbag, Except TMC Made w/ Side Airbag)	82824–50150
A28	Airbag Squib (Front Passenger's Airbag Assembly)	90980–11886
A29	Airbag Squib (Steering Wheel Pad)	
A30	Antenna Amplifier	90980–10871
A31	Ashtray Illumination	81945–33010
A32	ABS Speed Sensor Rear LH	90980–11060
A33	ABS Speed Sensor Rear RH	
A34	A/C Control Assembly	90980–11915
A35	A/C Control Assembly	90980–11913
A36	A/C Control Assembly	90980–11911
B 1	Back–Up Light SW	90980–11250
B 3	Brake Fluid Level Warning SW (TMC Made Except H/B)	90980–11207
	Brake Fluid Level Warning SW (TMC Made H/B, TMUK Made, TMMT Made)	90080–98275
B 4	Back Door Lock Control SW	90980–10957
B 5	Blower Motor	90980–10214
B 6	Blower Resistor	90980–11136
B 7	Blower SW (TMC Made Except H/B)	90980–10877
	Blower SW (TMC Made H/B, TMUK Made, TMMT Made)	90980–11279
B 8	Back Door Courtesy SW	90980–10795
	Back Door Lock Motor	
C 1	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 (2ZZ–GE)	90980–10947
	Crankshaft Position Sensor (3ZZ–FE, 4ZZ–FE)	
C 8	Cigarette Lighter (TMC Made Except H/B)	90980–10760
	Cigarette Lighter (TMC Made H/B, TMUK Made, TMMT Made)	90080–98182

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

Code	Part Name	Part Number
C 9	Cigarette Lighter Illumination (TMC Made Except H/B)	90980–11148
	Cigarette Lighter Illumination (TMC Made H/B, TMUK Made, TMMT Made)	90080–98112
C10	Clock	90980–11013
C11	Combination Meter	90980–12170
C12	Combination Meter	90980–12156
C13	Combination SW	90980–12007
C14	Combination SW	90980–12008
C15	Combination SW	90980–11986
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
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 6	Door Lock Control SW (Driver's Side)	90980–10957
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	
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

Code	Part Name	Part Number
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
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)	
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 (1CD–FTV w/ Inter Cooler)	90980–11593
	Electronic Driver Unit (1CD–FTV w/o Inter Cooler)	90980–11024

G PART NUMBER OF CONNECTORS

Code	Part Name	Part Number
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	90980–11638
E13	Engine and ECT ECU	90980–11637
E14	Engine and ECT ECU	90980–11476
E15	Engine and ECT ECU	90980–11421
E16	Engine ECU (1CD–FTV w/ Inter Cooler)	90980–12142
	Engine ECU (2ZZ–GE, 1CD–FTV w/o Inter Cooler)	90980–11638
	Engine ECU (3ZZ–FE)	90980–11392
E17	Engine ECU (1CD–FTV w/ Inter Cooler)	90980–12146
	Engine ECU (2ZZ–GE, 1CD–FTV w/o Inter Cooler)	90980–11637
E18	Engine ECU (1CD–FTV w/ Inter Cooler)	90980–12144
	Engine ECU (1CD–FTV w/o Inter Cooler)	90980–11421
	Engine ECU (2ZZ–GE)	90980–11476
	Engine ECU (3ZZ–FE)	90980–11391
	Engine ECU (4ZZ–FE)	90080–98211
E19	Engine ECU (1CD–FTV w/ Inter Cooler)	90980–12145
	Engine ECU (1CD–FTV w/o Inter Cooler)	90980–11476
	Engine ECU (2ZZ–GE)	90980–11421
	Engine ECU (3ZZ–FE)	90980–11390
	Engine ECU (4ZZ–FE)	90080–98212
E20	Engine ECU	90080–98213
E21	EGR Valve Control Motor	90980–11144
F 1	Front Clearance Light LH	90980–11156
F 2	Front Clearance Light RH	
F 3	Front Fog Light LH (TMC Made Except H/B, TMMT Made)	90980–11660
	Front Fog Light LH (TMC Made H/B, TMUK Made)	90980–11659
F 4	Front Fog Light RH (TMC Made Except H/B, TMMT Made)	90980–11660
	Front Fog Light RH (TMC Made H/B, TMUK Made)	90980–11659
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 (TMC Made Except H/B, TMMT Made)	90980–11019
	Front Turn Signal Light LH (TMC Made H/B, TMUK Made)	90080–98001

Code	Part Name	Part Number
F 8	Front Turn Signal Light RH (TMC Made Except H/B, TMMT Made)	90980–11019
	Front Turn Signal Light RH (TMC Made H/B, TMUK Made)	90080–98001
F 9	Front Washer Motor	90080–98117
F10	Front Wiper Motor	90980–11599
F11	Fuel Filter Warning SW (1CD–FTV w/ Inter Cooler)	90980–11002
	Fuel Filter Warning SW (1CD–FTV w/o Inter Cooler)	90980–11003
F12	Fuel Heater	90980–10928
F13	Fuel Pressure Sensor (1CD–FTV w/ Inter Cooler)	90980–11194
	Fuel Pressure Sensor (1CD–FTV w/o Inter Cooler)	90980–10845
F14	Fuel Pump	90080–98001
F15	Fuel Temp. Sensor	90980–10737
F16	Front Door Speaker LH (TMUK Made, TMMT Made)	90080–98157
	Front Door Speaker LH (w/ Double Locking TMC Made Except H/B)	90980–10935
	Front Door Speaker LH (w/o Double Locking TMC Made Except H/B, TMC Made H/B)	82824–12260
F17	Front Door Speaker RH (TMUK Made, TMMT Made)	90080–98157
	Front Door Speaker RH (w/ Double Locking TMC Made Except H/B)	90980–10935
	Front Door Speaker RH (w/o Double Locking TMC Made Except H/B, TMC Made H/B)	82824–12260
F18	Fuel Pump	90980–11077
	Fuel Sender	
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 (TMC Made Except H/B, TMMT Made)	90980–11410
	Headlight Cleaner Motor (TMC Made H/B, TMUK Made)	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

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

Code	Part Name	Part Number
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
H12	Horn (High)	90980–10619
H13	Horn (Low)	
H14	Hazard SW	90980–10933
	Rear Window Defogger SW	
H15	Headlight Beam Level Control SW (TMC Made Except H/B)	90980–10797
	Headlight Beam Level Control SW (TMC Made H/B, TMUK Made, TMMT Made)	90980–10789
H16	Headlight Cleaner SW	90980–10601
H17	Heated Oxygen Sensor (Bank 1 Sensor 1)	90980–10794
H18	Heated Oxygen Sensor (Bank 2 Sensor 1)	
H19	Heater Relay	82660–37070
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 (1CD–FTV w/o Inter Cooler)	90980–12005
	Injector No.1 (2ZZ–GE, 1CD–FTV w/ Inter Cooler)	90980–11875
	Injector No.1 (3ZZ–FE, 4ZZ–FE)	
I 6	Injector No.2 (Except 1CD–FTV w/o Inter Cooler)	90980–11875
	Injector No.2 (1CD–FTV w/o Inter Cooler)	90980–12005
I 7	Injector No.3 (1CD–FTV w/o Inter Cooler)	90980–12005
	Injector No.3 (2ZZ–GE, 1CD–FTV w/ Inter Cooler)	90980–11875
	Injector No.3 (3ZZ–FE, 4ZZ–FE)	
I 8	Injector No.4 (Except 1CD–FTV w/o Inter Cooler)	90980–11875
	Injector No.4 (1CD–FTV w/o Inter Cooler)	90980–12005
I 9	Intake Air Temp. Sensor	90980–11025
I10	ISC Valve	90980–11145
I11	Ignition SW (TMC Made Except H/B)	90980–11778
	Ignition SW (TMC Made H/B, TMUK Made, TMMT Made)	90980–11615
I12	Integration Relay	90980–12183
I13	Integration Relay	90980–12203
I14	Interior Light	90980–10908
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

Code	Part Name	Part Number
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	
J25	Junction Connector	90980–11542
J26	Junction Connector	90980–11661
J27	Junction Connector	
J28	Junction Connector	
J29	Junction Connector	
J30	Junction Connector	90980–10803
J31	Junction Connector (TMC Made Except H/B)	90980–11542
	Junction Connector (TMC Made H/B, TMUK Made)	90980–11661
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	
J41	Junction Connector	90980–10803
J42	Junction Connector	
K 1	Knock Sensor (2ZZ–GE)	90980–11166
	Knock Sensor (3ZZ–FE)	90980–11875
	Knock Sensor (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

G PART NUMBER OF CONNECTORS

Code	Part Name	Part Number
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 (H/B, W/G)	90980–10121
	Luggage Compartment Light (S/D)	90980–11148
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
N 1	Neutral Start SW	90980–11784
N 2	Noise Filter (Ignition)	90980–10843
N 3	Navigation ECU	90980–11923
N 4	Navigation ECU	90980–11973
N 5	Navigation ECU	90980–11542
N 6	Navigation ECU	90980–10799
N 7	Noise Filter (Rear Window Defogger) (TMC Made Except H/B)	90980–10916
	Noise Filter (Rear Window Defogger) (TMC Made H/B, TMUK Made, TMMT Made)	90980–10825
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	
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) (TMC Made Except H/B)	90980–11947
	Power Window Control SW (Front Passenger's Side) (TMC Made H/B, TMUK Made, TMMT Made)	90980–12113
P 9	Power Window Control SW Rear LH (TMC Made Except H/B)	90980–11947
	Power Window Control SW Rear LH (TMC Made H/B, TMUK Made, TMMT Made)	90980–12113
P10	Power Window Control SW Rear RH (TMC Made Except H/B)	90980–11947
	Power Window Control SW Rear RH (TMC Made H/B, TMUK Made, TMMT Made)	90980–12113
P11	Power Window Master SW (TMC Made Except H/B)	90980–12166
	Power Window Master SW (TMC Made H/B, TMUK Made, TMMT Made)	90980–12200
P12	Power Window Motor (Driver's Side) (TMC Made Except H/B)	90980–10797
	Power Window Motor (Driver's Side) (TMC Made H/B, TMUK Made, TMMT Made)	90080–98276
P13	Power Window Motor (Front Passenger's Side) (TMC Made Except H/B)	90980–10797
	Power Window Motor (Front Passenger's Side) (TMC Made H/B, TMUK Made, TMMT Made)	90080–98276
P14	Power Window Motor Rear LH (TMC Made Except H/B)	82824–12270
	Power Window Motor Rear LH (TMC Made H/B, TMUK Made, TMMT Made)	90080–98276
P15	Power Window Motor Rear RH (TMC Made Except H/B)	90980–10797
	Power Window Motor Rear RH (TMC Made H/B, TMUK Made, TMMT Made)	90080–98276
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
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	90980–10819
R 7	Radio and Player	90980–11533
R 8	Radio and Player	90980–10803
R 9	Radio and Player with Display	90980–11923
R10	Radio and Player with Display	90980–11909
R11	Radio and Player with Display	90980–10803
R12	Remote Control Mirror SW	90980–11657
R13	Rear Combination Light LH (TMC Made Except H/B)	90980–10797
	Rear Combination Light LH (TMC Made H/B, TMUK Made)	90980–10957
	Rear Combination Light LH (TMMT Made)	90980–10797
R14	Rear Combination Light RH (TMC Made Except H/B)	90980–10797
	Rear Combination Light RH (TMC Made H/B, TMUK Made)	90980–10957
	Rear Combination Light RH (TMMT Made)	90980–10797
R15	Rear Speaker LH (TMUK Made, TMMT Made)	90080–98157
	Rear Speaker LH (w/ Double Locking TMC Made Except H/B)	90980–10935
	Rear Speaker LH (w/o Double Locking TMC Made Except H/B, TMC Made H/B)	82824–12260

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

Code	Part Name	Part Number
R16	Rear Speaker RH (TMUK Made, TMMT Made)	90080–98157
	Rear Speaker RH (w/ Double Locking TMC Made Except H/B)	90980–10935
	Rear Speaker RH (w/o Double Locking TMC Made Except H/B, TMC Made H/B)	82824–12260
R17	Rear Window Defogger (S/D, TMC Made H/B)	90980–10914
	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
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
S 1	Skid Control ECU with Actuator (TMC Made Except H/B)	82824–12300
	Skid Control ECU with Actuator (TMC Made H/B w/ VSC, TMUK Made w/ VSC)	90080–98278
	Skid Control ECU with Actuator (TMC Made H/B w/o VSC, TMUK Made w/o VSC, TMMT Made)	90080–98273
S 2	Starter (TMUK Made 3ZZ–FE, 4ZZ–FE)	90980–09506
	Starter (1CD–FTV)	90980–09507
	Starter (2ZZ–GE,TMC Made 3ZZ–FE, 4ZZ–FE,TMMT Made 3ZZ–FE, 4ZZ–FE)	90980–09463
S 3	Starter	90980–11400
S 4	Suction Control Valve No.1	90980–11285
S 5	Suction Control Valve No.2	90980–11284
S 6	Seat Heater (Driver's Seat) (TMC Made Except H/B)	90980–10825
	Seat Heater (Driver's Seat) (TMC Made H/B, TMUK Made, TMMT Made)	90980–10935
S 7	Seat Heater (Front Passenger's Seat) (TMC Made Except H/B)	90980–10825
	Seat Heater (Front Passenger's Seat) (TMC Made H/B, TMUK Made, TMMT Made)	90980–10935
S 8	Seat Heater Relay	82660–20340

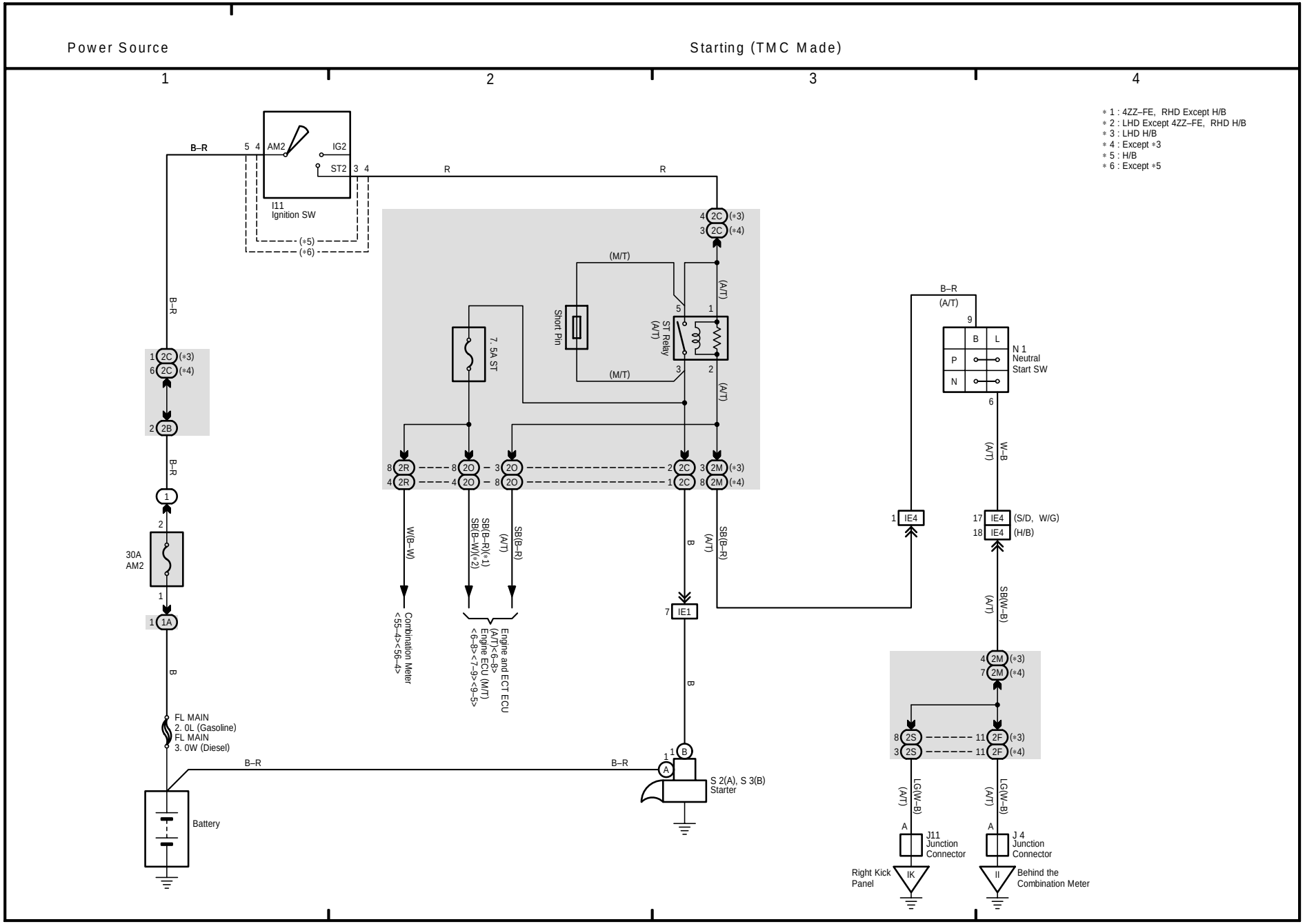
Code	Part Name	Part Number
S 9	Seat Heater SW	90980–10996
S10	Security Indicator Light	90980–12063
S11	Shift Lock Control SW	90980–11909
S12	Short Connector (A/C Amplifier)	90980–10806
S13	Steering Sensor	90080–98241
S14	Stop Light SW	90980–11118
S15	Short Connector (Theft Deterrent)	90980–10871
S16	Short Connector (Theft Deterrent)	90980–10870
S17	Side Airbag Sensor LH (Except TMC Made w/o Curtain Shield Airbag)	90980–12352
	Side Airbag Sensor LH (TMC Made, Except TMC Made w/ Curtain Shield Airbag)	90980–12225
S18	Side Airbag Squib LH	90980–11864
S19	Side Airbag Sensor RH (Except TMC Made w/o Curtain Shield Airbag)	90980–12352
	Side Airbag Sensor RH (TMC Made, Except TMC Made w/ Curtain Shield Airbag)	90980–12225
S20	Side Airbag Squib RH	90980–11864
S21	Suction Control Valve	90980–11285
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
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	
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 5	VSV (EGR Cut)	90980–11149
V 6	VSV (EVAP)	90980–11156
V 7	VSV (Turbo Pressure Sensor)	90980–11149
V 8	VSC Warning Buzzer	90980–10906
W 1	Washer Motor	90980–10981
W 2	Water Temp. Sensor	90980–10737
W 3	Water Temp. SW	90980–11235
Y 1	Yaw Rate Sensor	90080–98249

SYSTEM INDEX

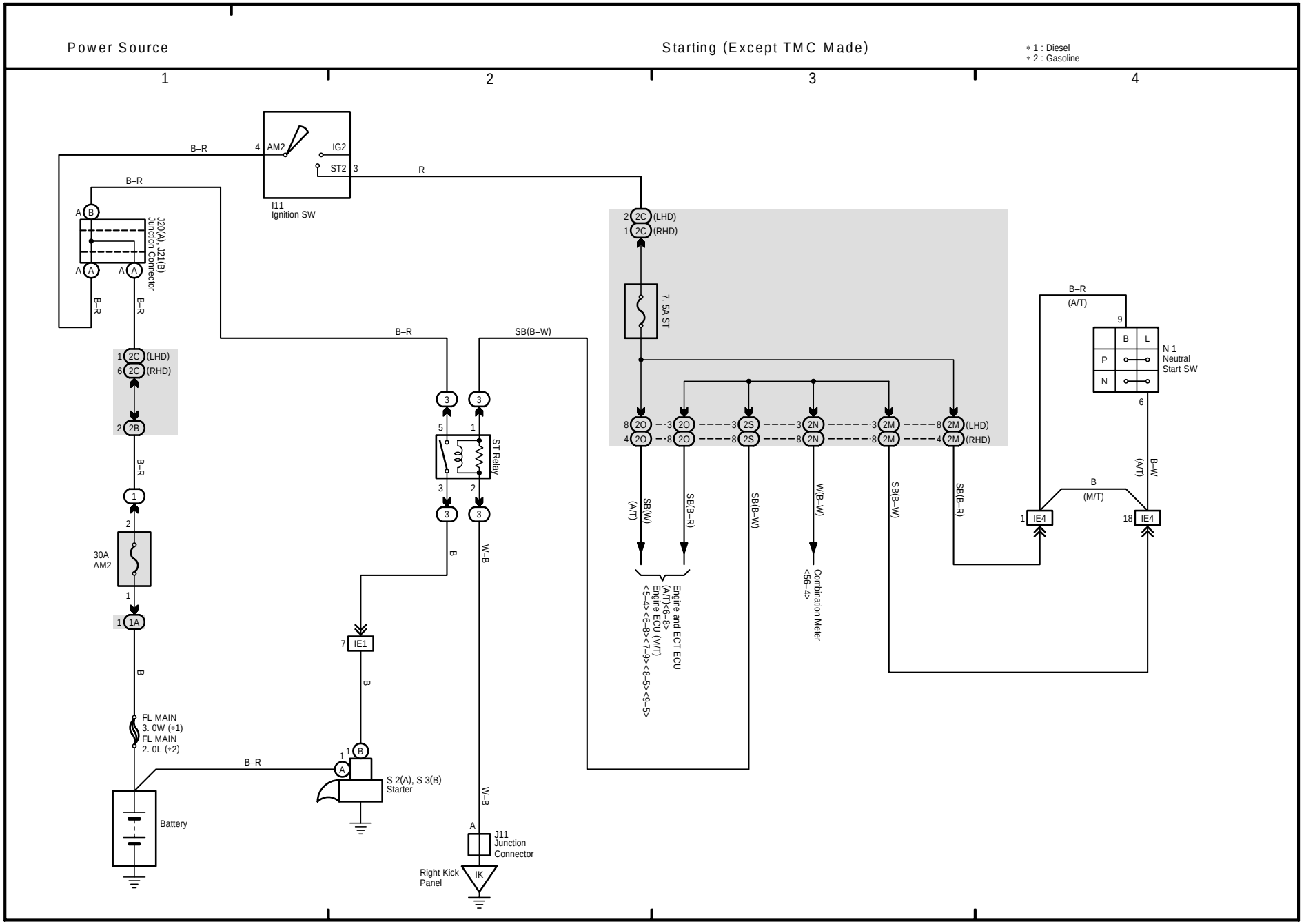
SYSTEMS	LOCATION
ABS	25–2
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Air Conditioner (Manual A/C)	60–2
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Charging	4–2
Cigarette Lighter	46–2
Clock	46–3
Combination Meter (DENSO Production)	55–2
Combination Meter (SIEMENS VDO Production)	56–2
Door Lock Control (LHD Except TMC Made)	31–2
Door Lock Control (LHD TMC Made)	30–2
Door Lock Control (RHD Except TMC Made)	33–2
Door Lock Control (RHD TMC Made)	32–2
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ECT	23–2
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Engine Control (2ZZ–GE)	5–3
Engine Control (3ZZ–FE)	6–3
Engine Control (4ZZ–FE)	7–2
Engine Immobiliser System (1CD–FTV w/ Inter Cooler)	8–2
Engine Immobiliser System (1CD–FTV w/o Inter Cooler)	9–2
Engine Immobiliser System (2ZZ–GE)	5–2
Engine Immobiliser System (3ZZ–FE)	6–2
Engine Immobiliser System (4ZZ–FE)	7–11
Front Fog Light (w/ Daytime Running Light)	14–2
Front Fog Light (w/o Daytime Running Light)	15–3
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Glow Plug	10–4
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Headlight (w/ Daytime Running Light TMC Made)	11–2
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Headlight Beam Level Control	16–2
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SYSTEMS	LOCATION
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Power Window (LHD Except TMC Made)	40–2
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Radio and Player (w/ Navigation System Map Type)	53–2
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Wireless Door Lock Control (LHD TMC Made)	30–7
Wireless Door Lock Control (RHD Except TMC Made)	33–7
Wireless Door Lock Control (RHD TMC Made)	32–8

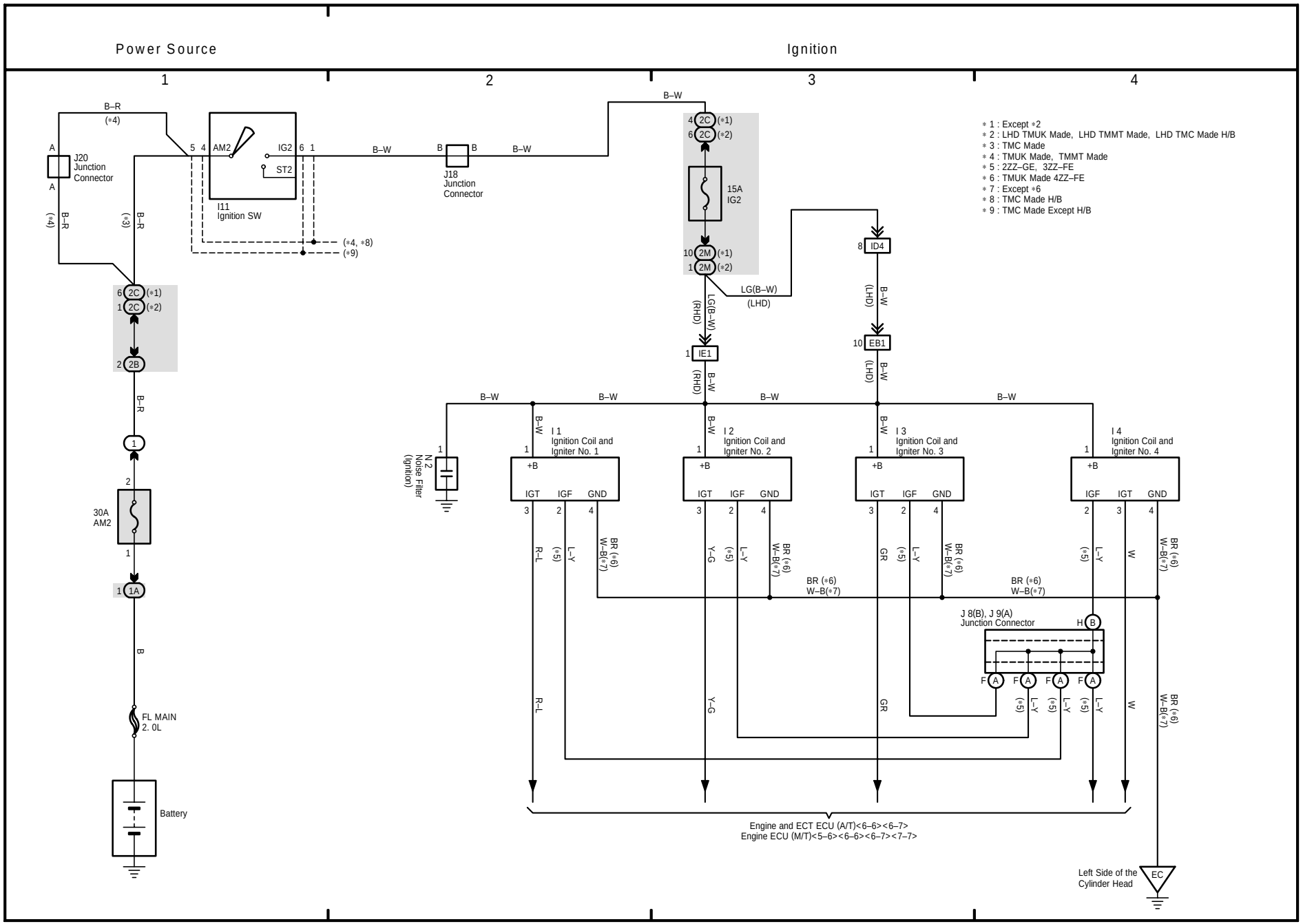
1 COROLLA


Power Source
Starting (TMC Made)
1
2
3
4
* 1 : 4ZZ–FE, RHD Except H/B
* 2 : LHD Except 4ZZ–FE, RHD H/B
* 3 : LHD H/B
* 4 : Except *3
* 5 : H/B
* 6 : Except *5
B–R
AM2
IG2
ST2
I11
Ignition SW
(*5)
(*6)
R
(M/T)
(A/T)
Short Pin
7.5A ST
ST Relay (A/T)
N 1
Neutral Start SW
W–B
SB(W–B)
30A AM2
FL MAIN
2. 0L (Gasoline)
FL MAIN
3. 0W (Diesel)
Battery
S 2(A), S 3(B)
Starter
W(B–W)
SB(B–R)(*1)
SB(B–W)(*2)
SB(B–R)
B
Combination Meter
<55–4><56–4>
Engine and ECT ECU (A/T)<6–8>
Engine ECU (M/T)
<6–8><7–9><9–5>
IE1
IE4
(S/D, W/G)
(H/B)
J11 Junction Connector
J 4 Junction Connector
LG(W–B)
Right Kick Panel
IK
Behind the Combination Meter
II

2 COROLLA

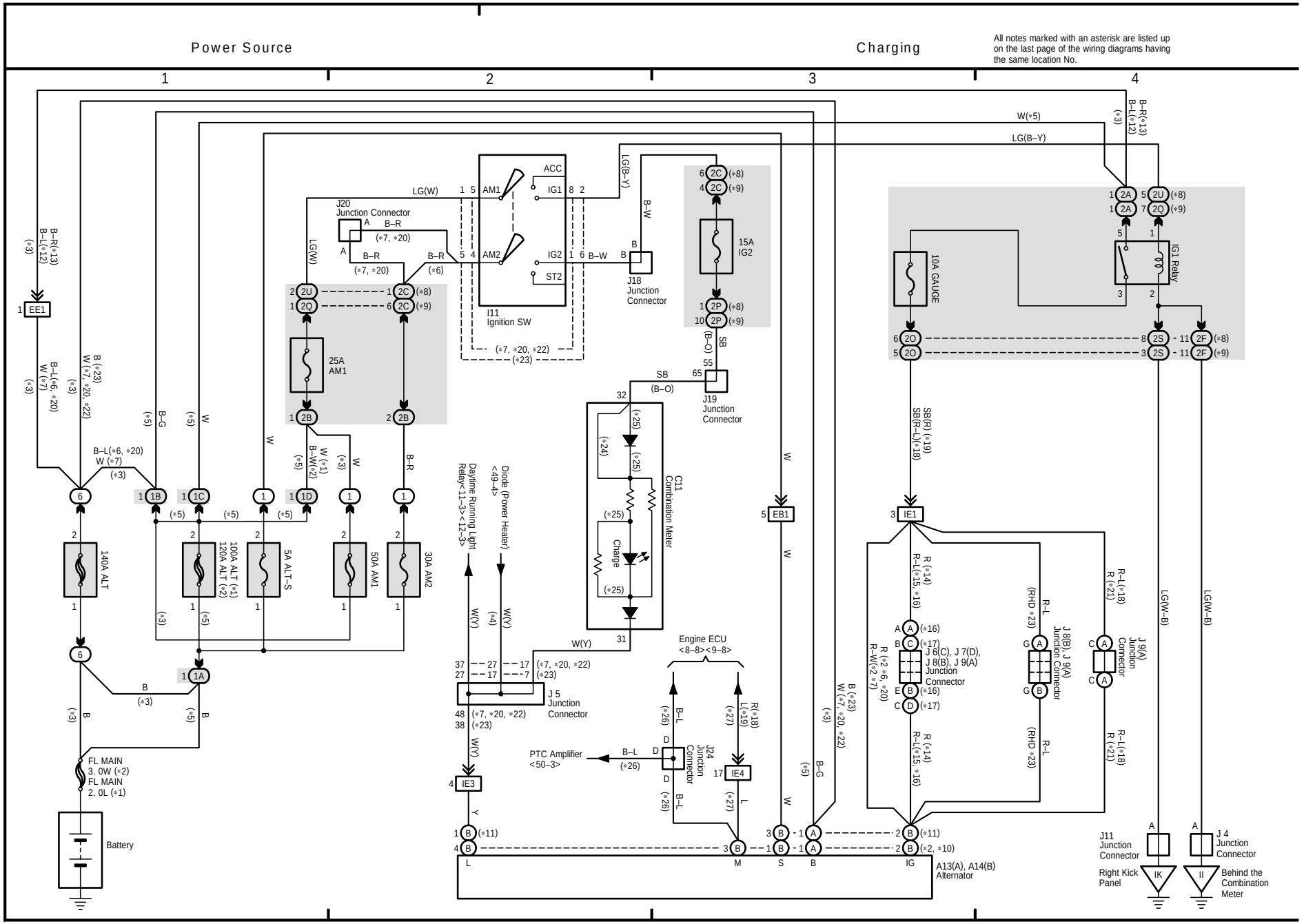

Power Source
Starting (Except TMC Made)
* 1 : Diesel
* 2 : Gasoline
1
2
3
4
I11
Ignition SW
AM2
IG2
ST2
B–R
R
J20(A), J21(B)
Junction Connector
(LHD)
(RHD)
7. 5A ST
ST Relay
SB(B–W)
30A
AM2
FL MAIN
3. 0W (*1)
FL MAIN
2. 0L (*2)
Battery
S 2(A), S 3(B)
Starter
IE1
J11
Junction
Connector
Right Kick
Panel
IK
N 1
Neutral
Start SW
(A/T)
(M/T)
IE4
Engine and ECT ECU
(A/T)<6–8>
Engine ECU (M/T)
<5–4><6–8><7–9><8–5><9–5>
Combination Meter
<56–4>

3 COROLLA


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

4 COROLLA

(Cont. next page)



4 COROLLA (Cont' d)

Charging

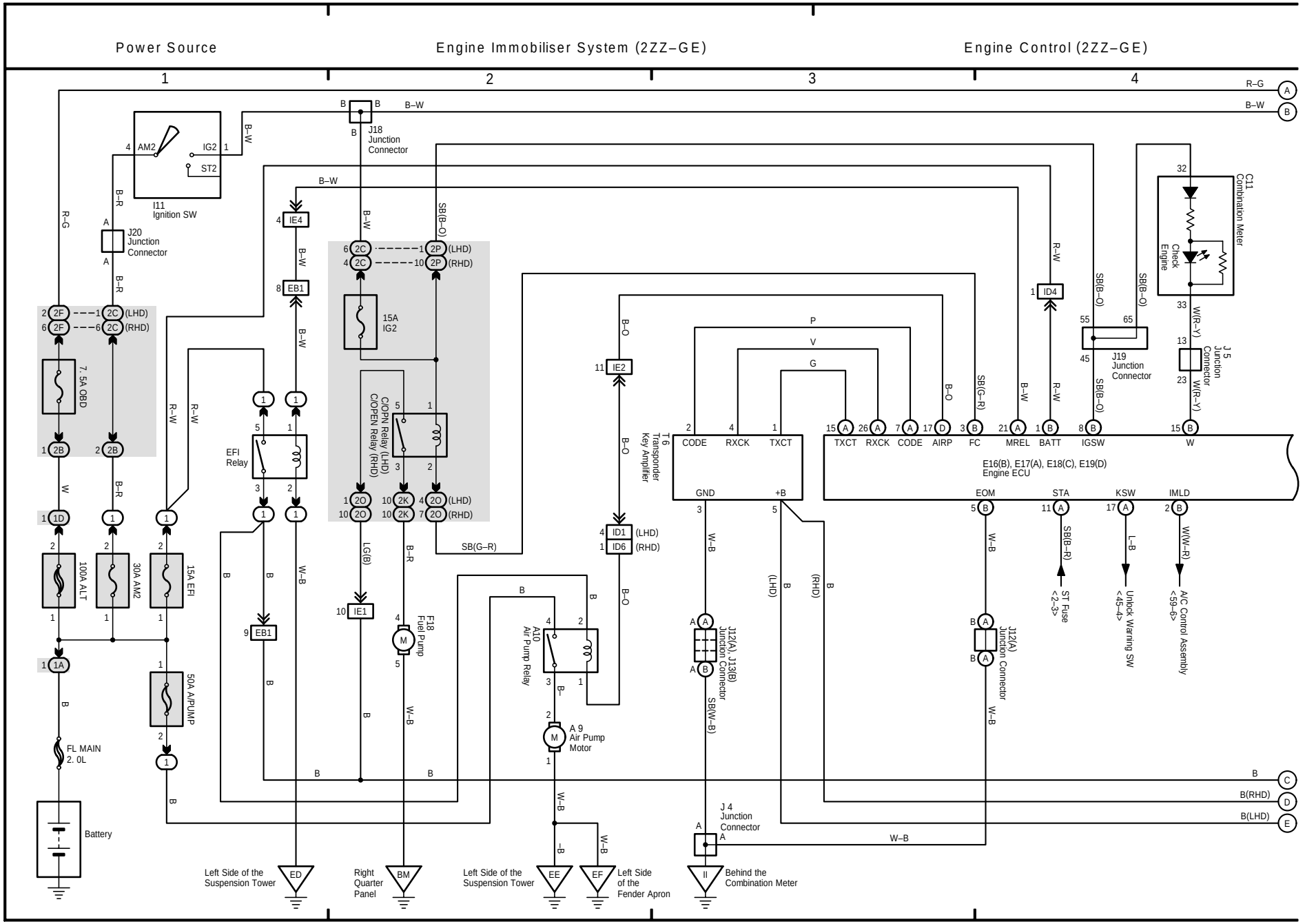
5 6 7 8

∗ 1 : Gasoline
∗ 2 : Diesel
∗ 3 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 4 : LHD Diesel
∗ 5 : Except ∗3
∗ 6 : TMC Made
∗ 7 : TMUK Made
∗ 8 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 9 : Except ∗8
∗10 : Gasoline TMUK Made Except 2ZZ–GE, TMMT Made
∗11 : Gasoline TMC Made, 2ZZ–GE
∗12 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗13 : Except ∗12
∗14 : 4ZZ–FE TMMT Made, 4ZZ–FE TMC Made H/B
∗15 : 4ZZ–FE Except TMMT Made and TMC Made H/B
∗16 : 2ZZ–GE
∗17 : 4ZZ–FE, 3ZZ–FE TMUK Made
∗18 : LHD TMC Made Except H/B
∗19 : LHD TMC Made H/B, RHD
∗20 : TMMT Made
∗21 : 3ZZ–FE TMMT Made, 3ZZ–FE TMC Made H/B
∗22 : TMC Made H/B
∗23 : TMC Made Except H/B
∗24 : DENSO Production
∗25 : SIEMENS VDO Production
∗26 : Diesel w/ Inter Cooler
∗27 : Diesel w/o Inter Cooler

H

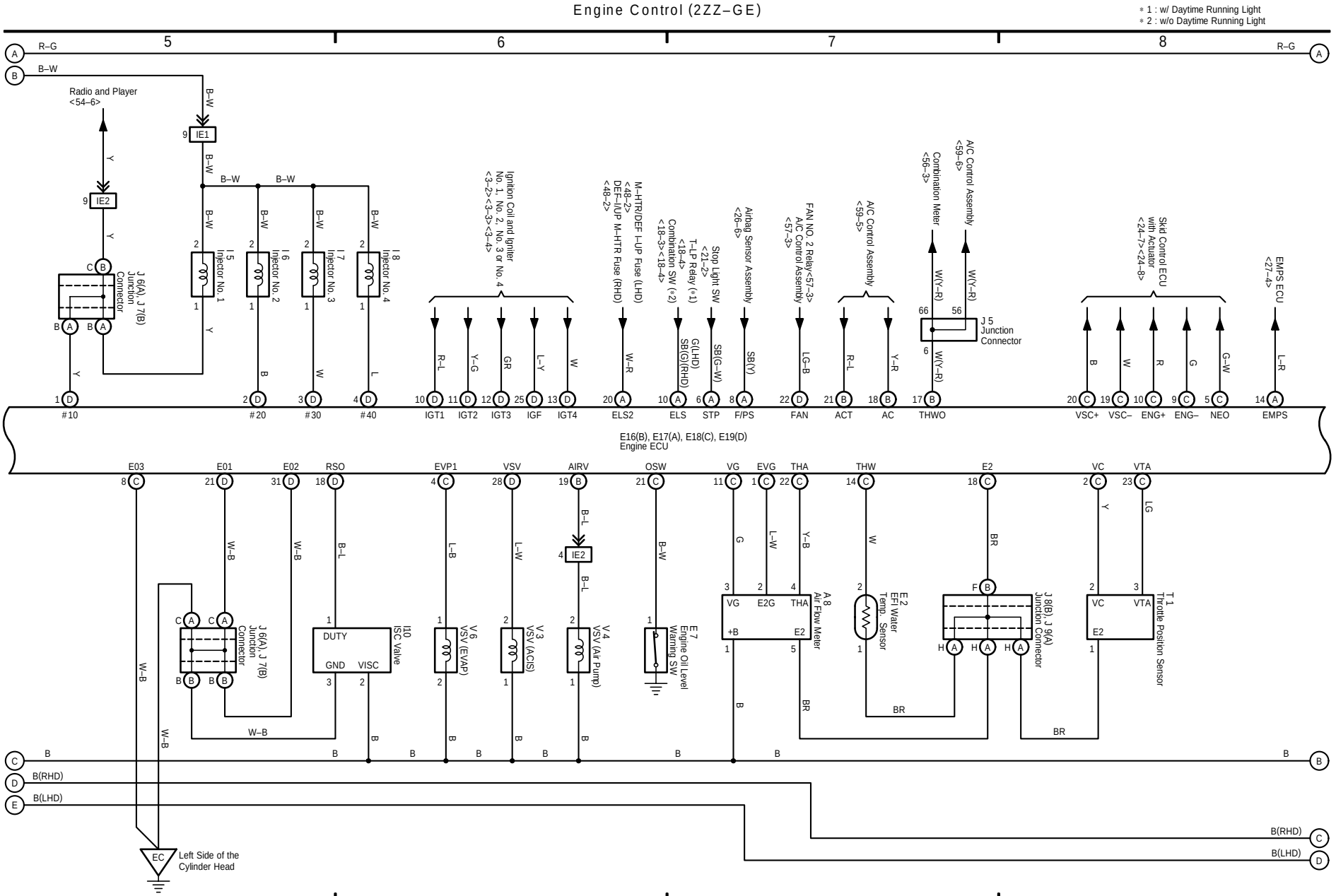
5 COROLLA

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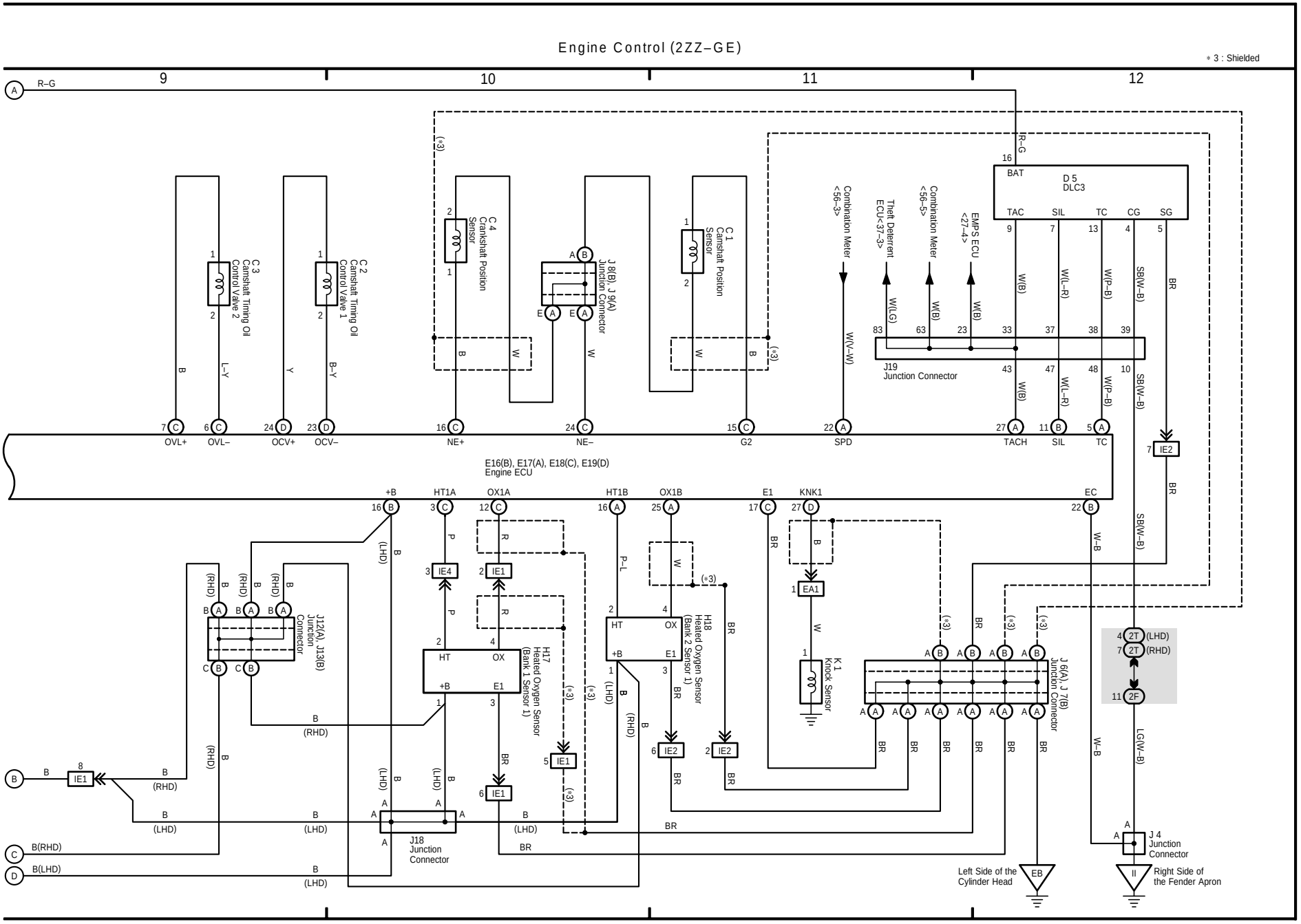


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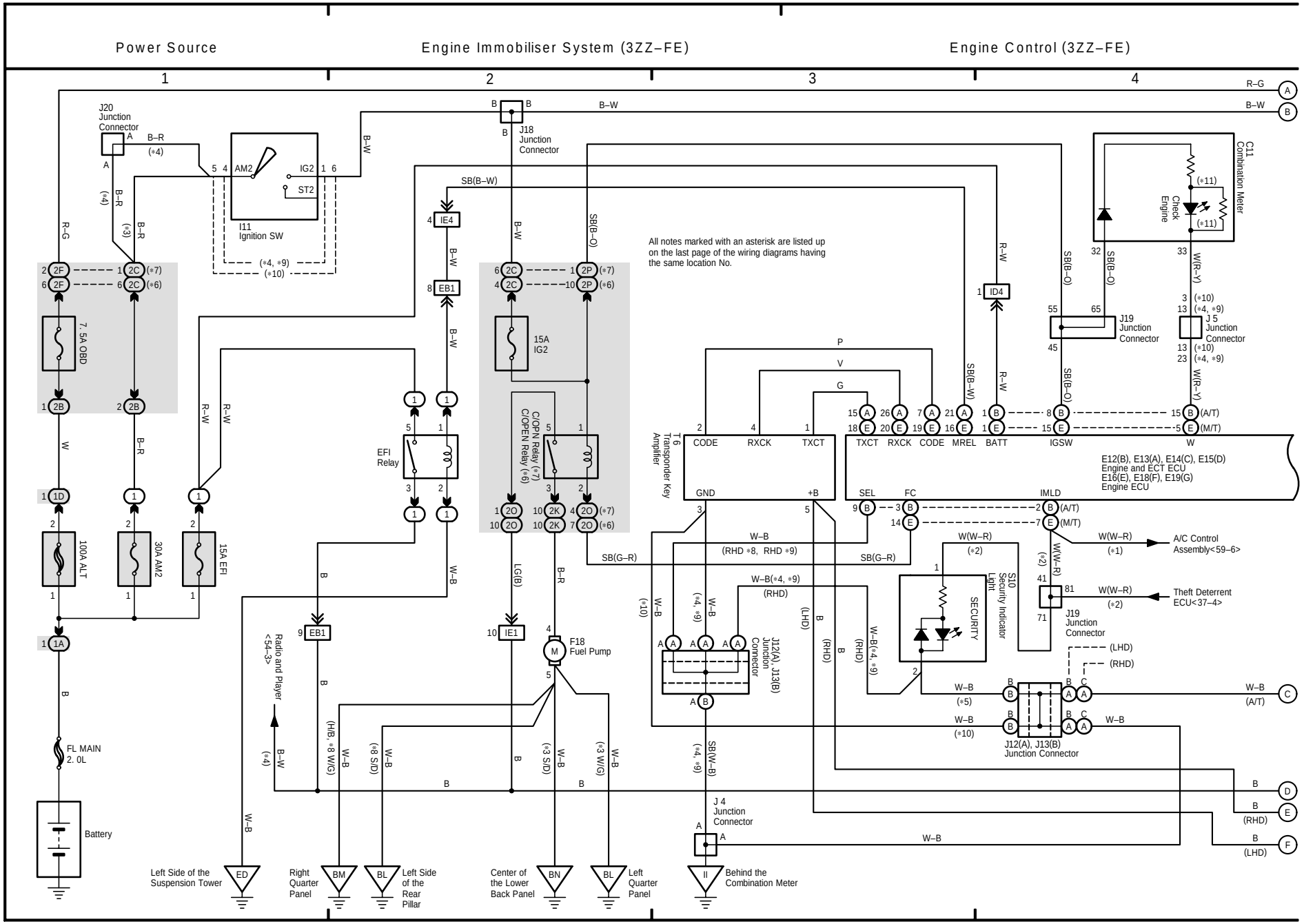


5 COROLLA (Cont' d)



6 COROLLA

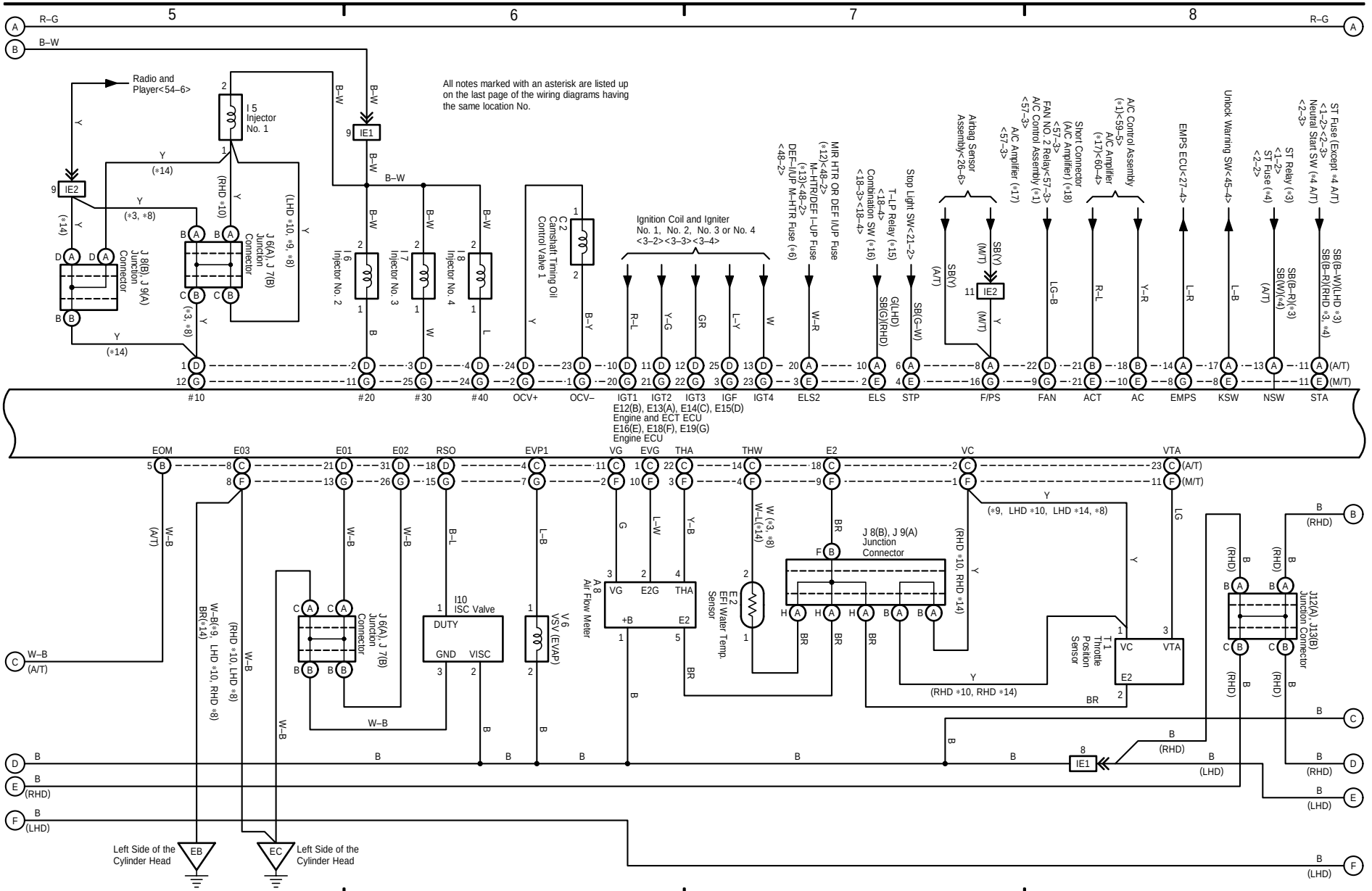
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6 COROLLA (Cont' d)

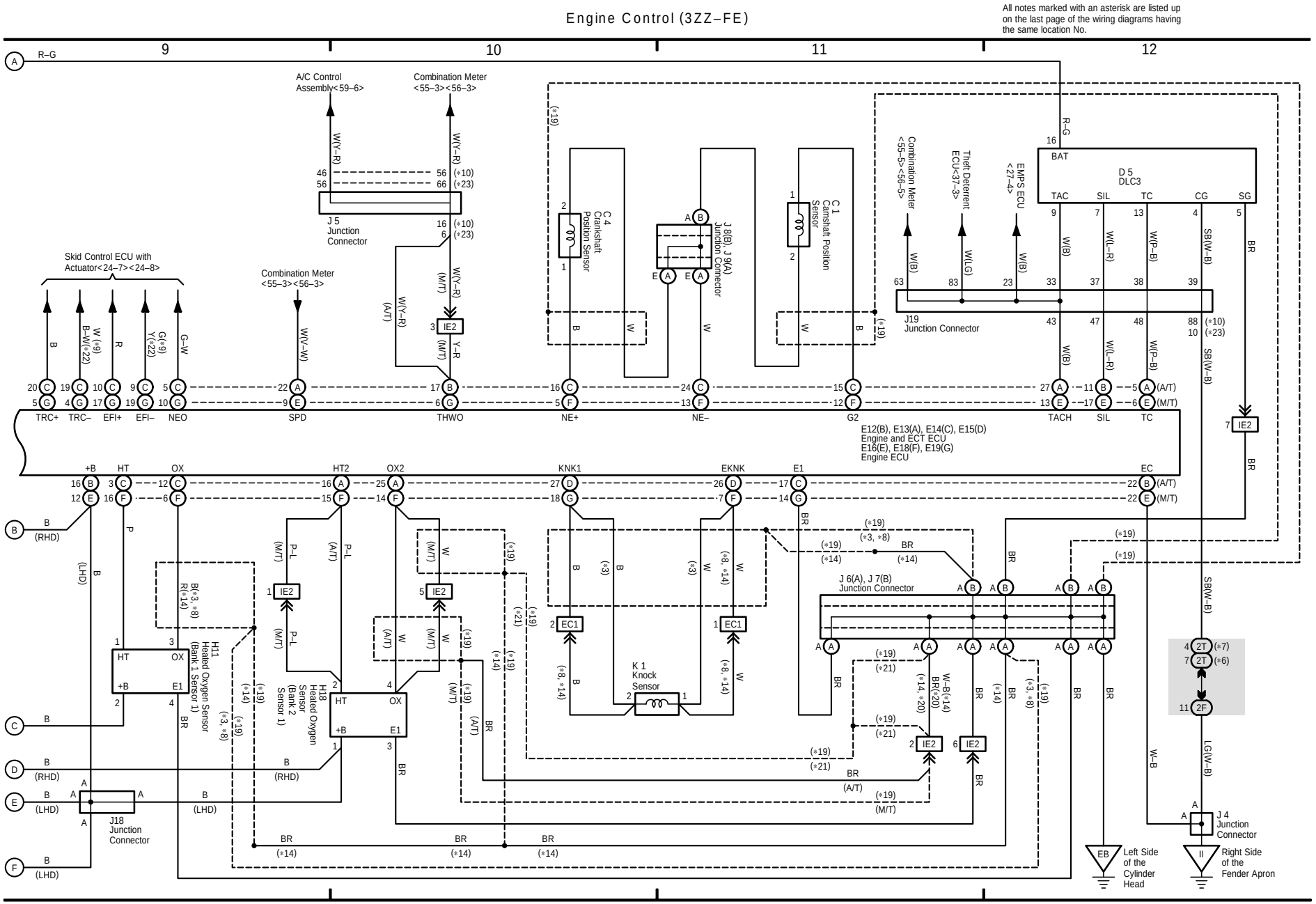
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Engine Control (3ZZ–FE)



6 COROLLA (Cont' d)

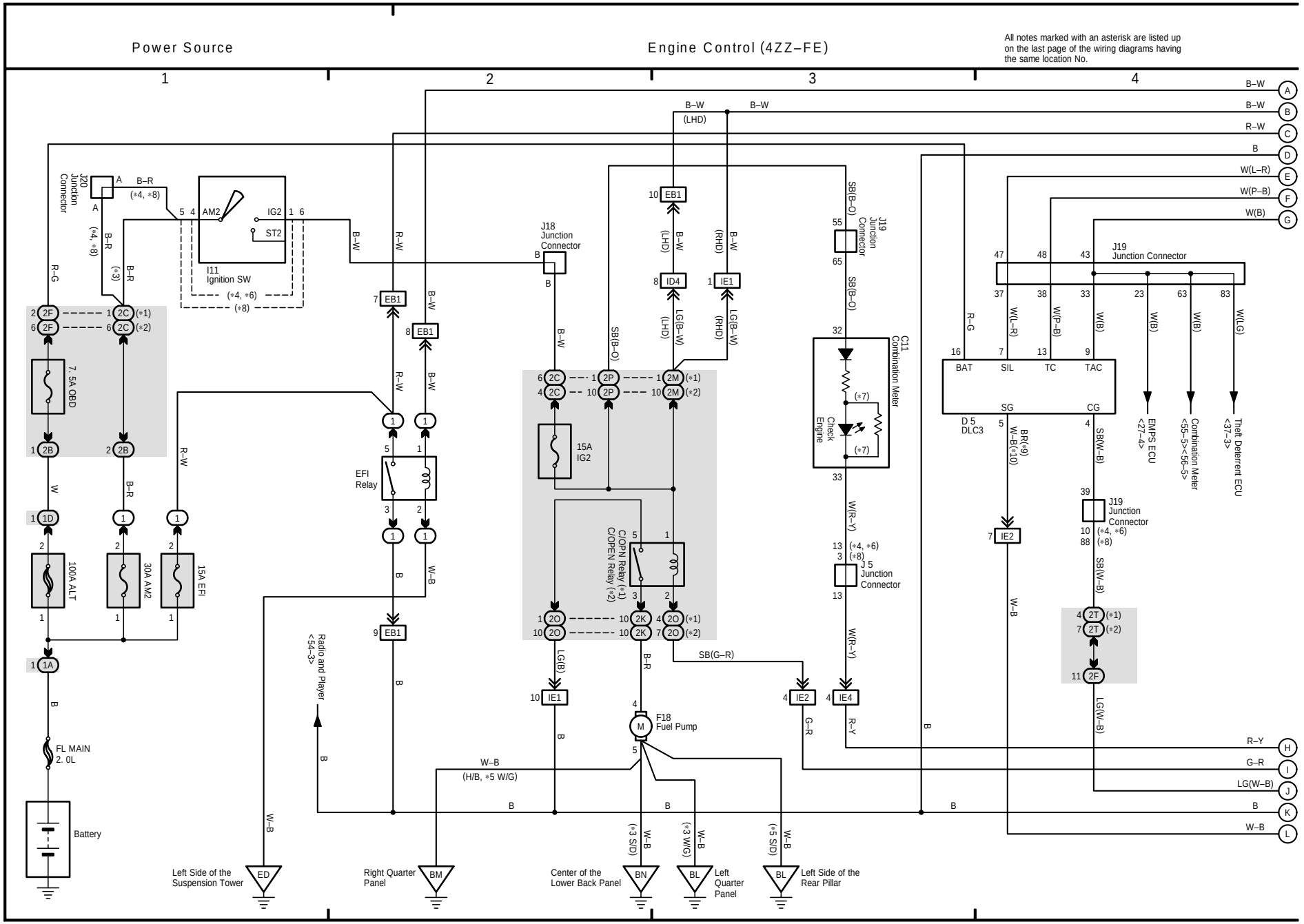
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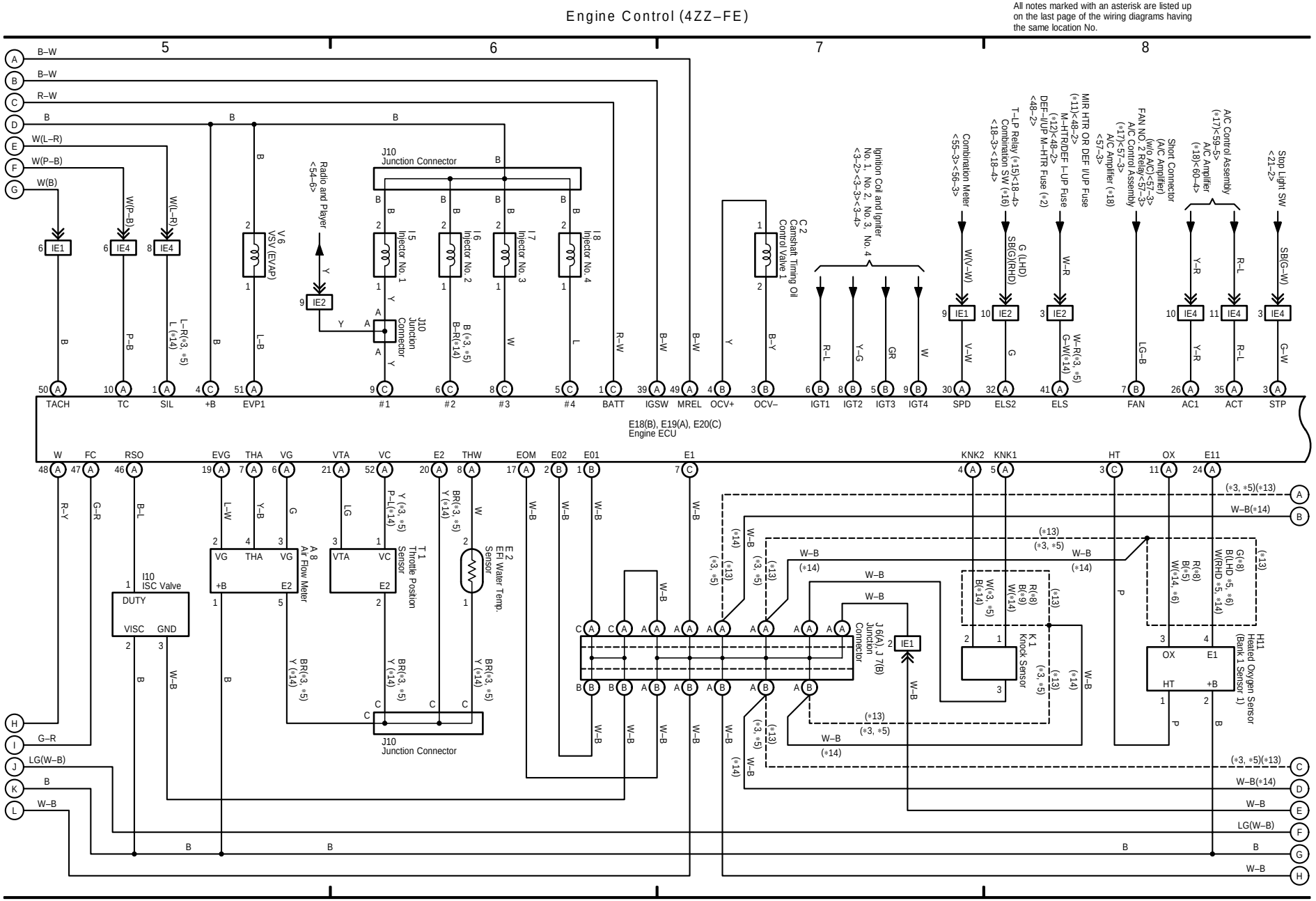
13 14 15 16

* 1 : Automatic A/C
* 2 : Except Automatic A/C
* 3 : TMC Made
* 4 : TMUK Made, TMMT Made
* 5 : TMC Made Except H/B, LHD TMUK Made, LHD TMMT Made
* 6 : Except *7
* 7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 8 : TMMT Made
* 9 : TMC Made H/B
*10 : TMC Made Except H/B
*11 : SIEMENS VDO Production
*12 : LHD TMC Made H/B
*13 : LHD TMUK Made, LHD TMMT Made
*14 : TMUK Made
*15 : w/ Daytime Running Light
*16 : w/o Daytime Running Light
*17 : Manual A/C
*18 : w/o A/C
*19 : Shielded
*20 : TMC Made H/B A/T, RHD TMMT Made A/T
*21 : TMC Made Except H/B A/T, TMMT Made Except RHD A/T
*22 : Except *9
*23 : Except *10


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.
1
2
3
4
J20 Junction Connector
I11 Ignition SW
AM2
IG2
ST2
7. 5A OBD
100A ALT
30A AM2
15A EFI
FL MAIN 2. 0L
Battery
EFI Relay
J18 Junction Connector
15A IG2
C/OPN Relay (*1) C/OPEN Relay (*2)
F18 Fuel Pump
J19 Junction Connector
C11 Combination Meter
Check Engine
J5 Junction Connector
D 5 DLC3
BAT
SIL
TC
TAC
SG
CG
EMPS ECU <27–4>
Combination Meter <55–5><56–5>
Theft Deterrent ECU <37–3>
Radio and Player <54–3>
Left Side of the Suspension Tower
Right Quarter Panel
Center of the Lower Back Panel
Left Quarter Panel
Left Side of the Rear Pillar

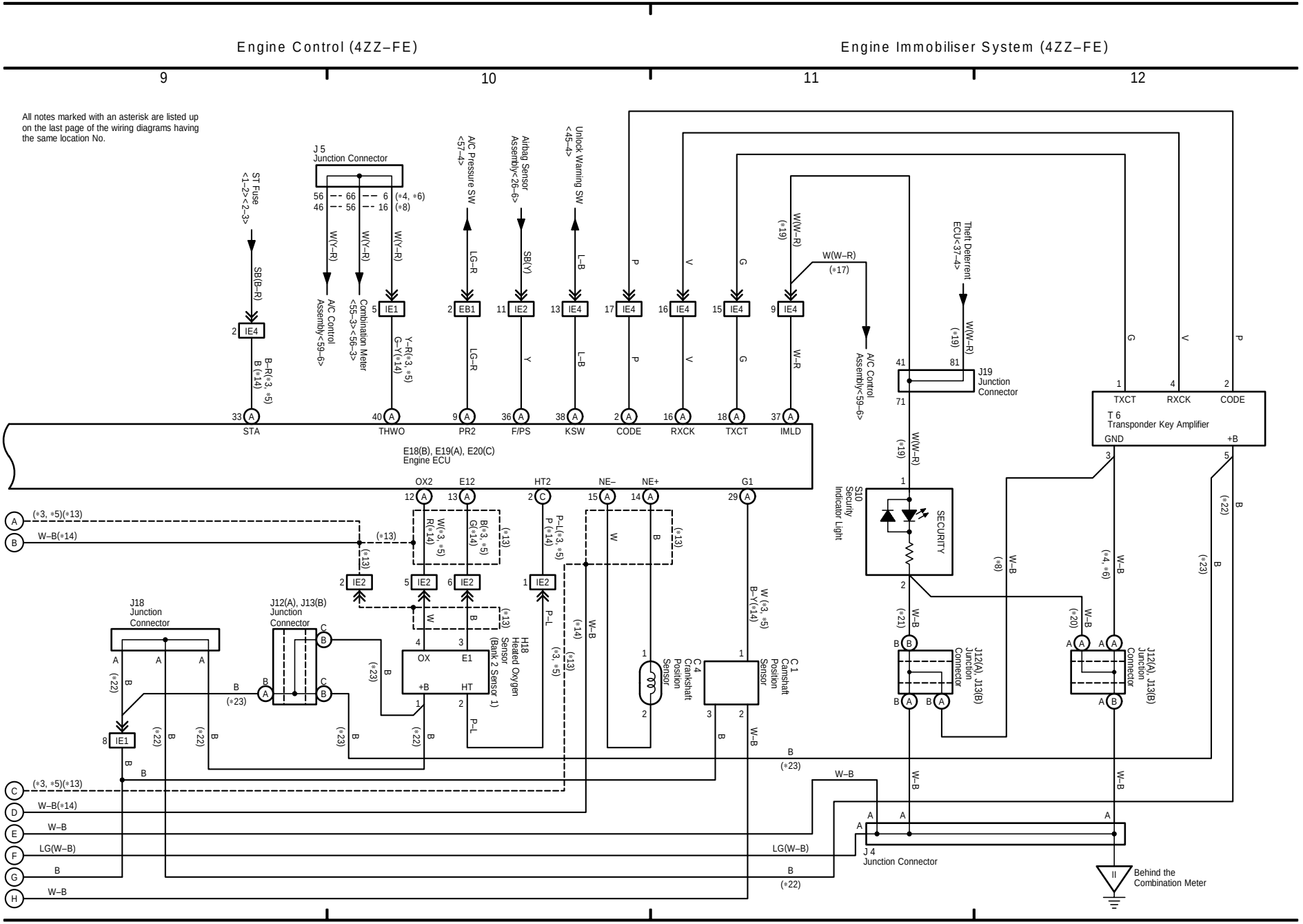
7 COROLLA (Cont' d)

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7 COROLLA (Cont' d)

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7 COROLLA (Cont' d)

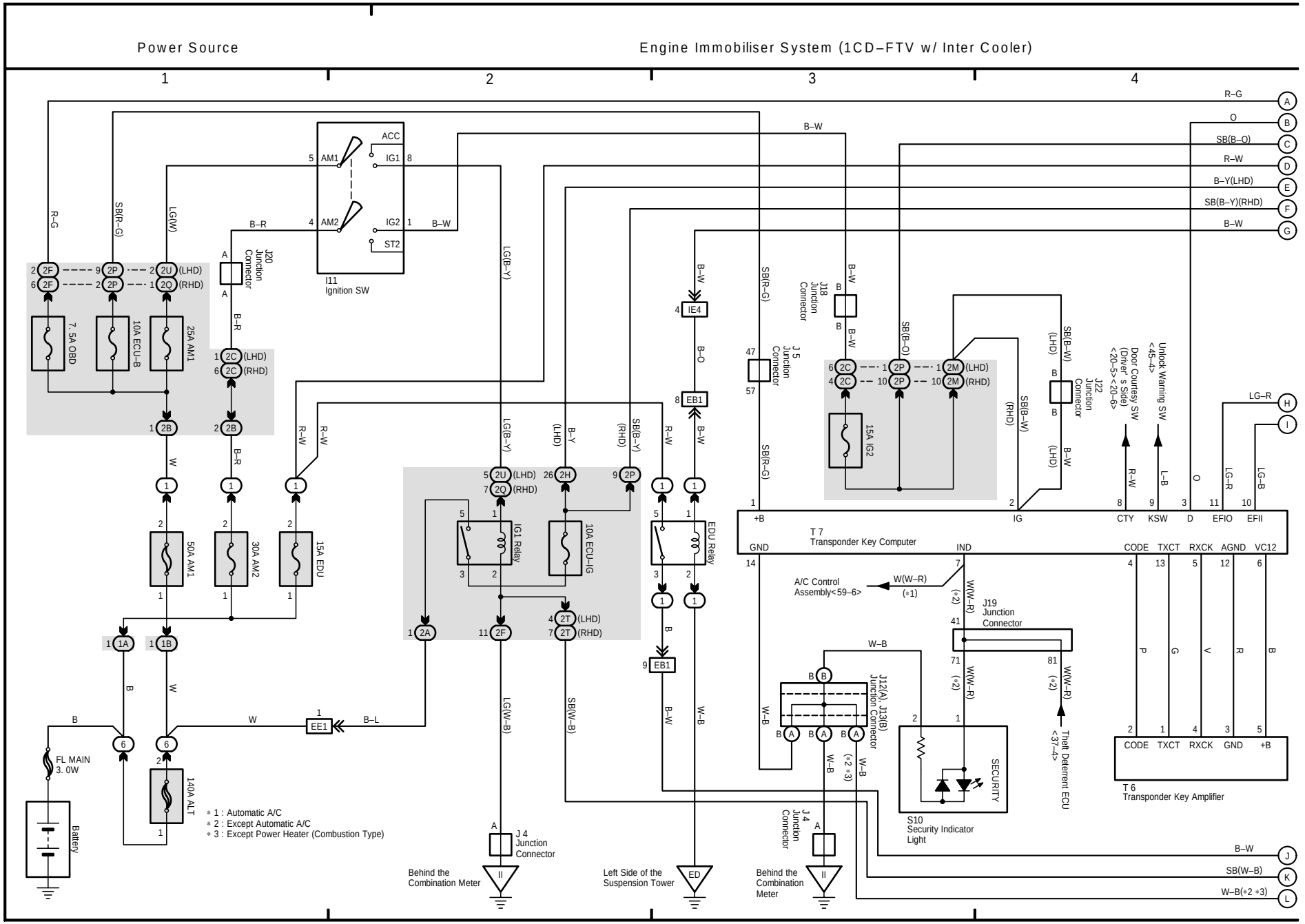
13 14 15 16

∗ 1 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 2 : Except ∗1
∗ 3 : TMC Made
∗ 4 : TMUK Made, TMMT Made
∗ 5 : TMMT Made
∗ 6 : TMC Made H/B
∗ 7 : SIEMENS VDO Production
∗ 8 : TMC Made Except H/B
∗ 9 : TMMT Made, TMC Made H/B
∗10 : Except ∗9
∗11 : LHD TMC Made H/B
∗12 : LHD TMUK Made, LHD TMMT Made
∗13 : Shielded
∗14 : TMUK Made
∗15 : w/ Daytime Running Light
∗16 : w/o Daytime Running Light
∗17 : Automatic A/C
∗18 : Manual A/C
∗19 : Except Automatic A/C
∗20 : RHD TMUK Made
∗21 : Except RHD TMUK Made
∗22 : Except ∗23
∗23 : RHD TMMT Made, RHD TMC Made H/B

H

8 COROLLA

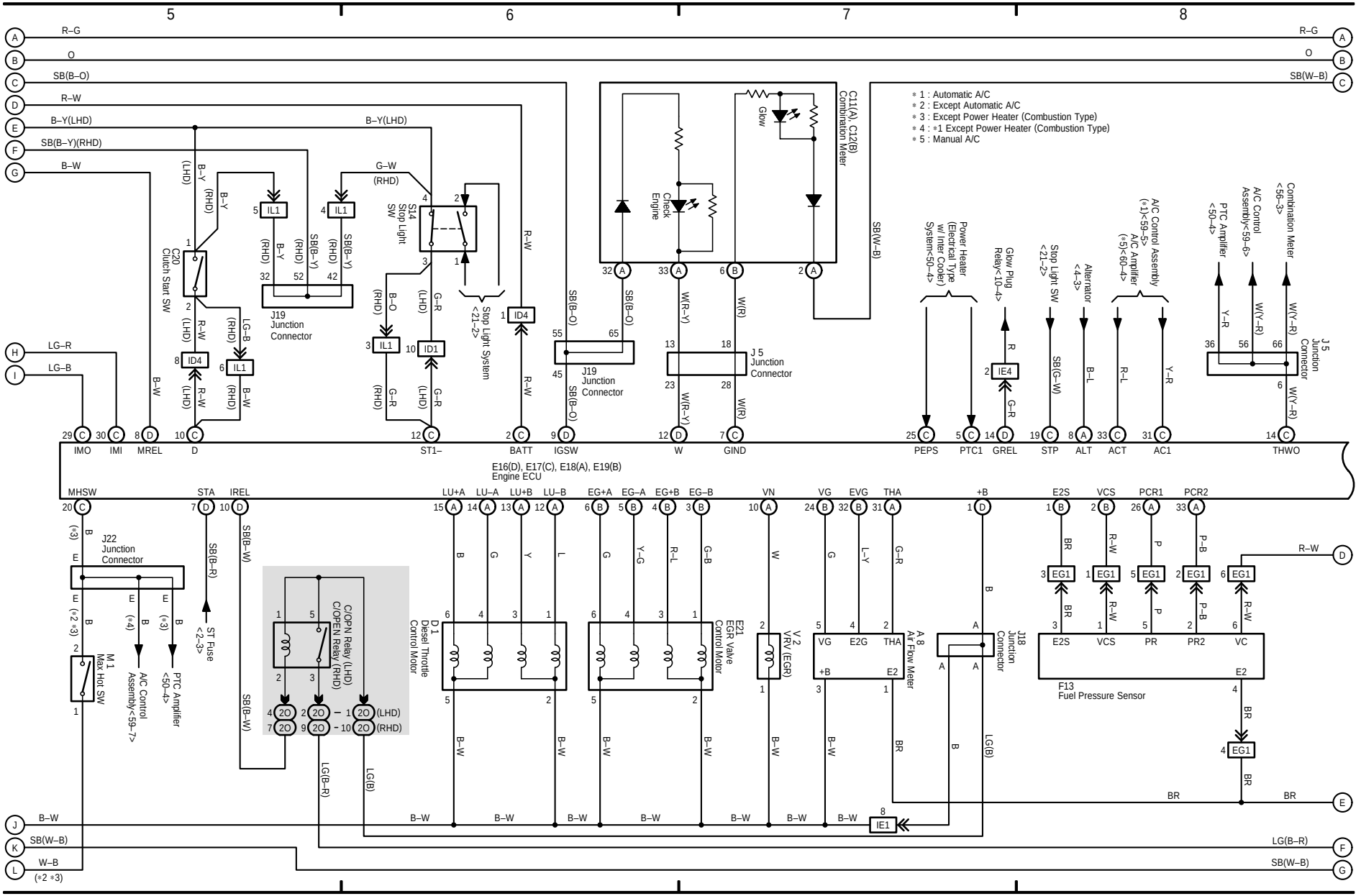
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8 COROLLA (Cont' d)

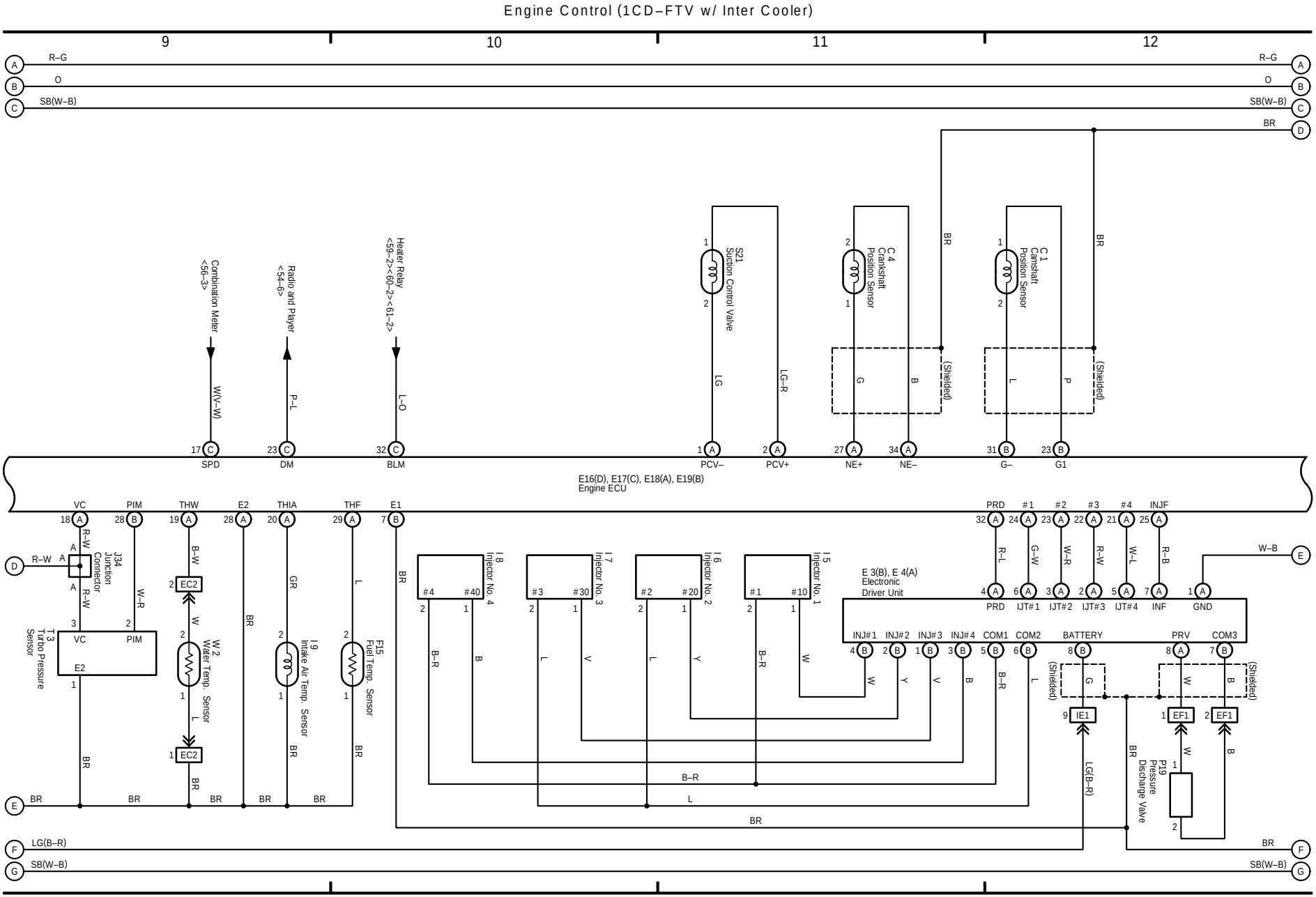
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Engine Control (1CD–FTV w/ Inter Cooler)

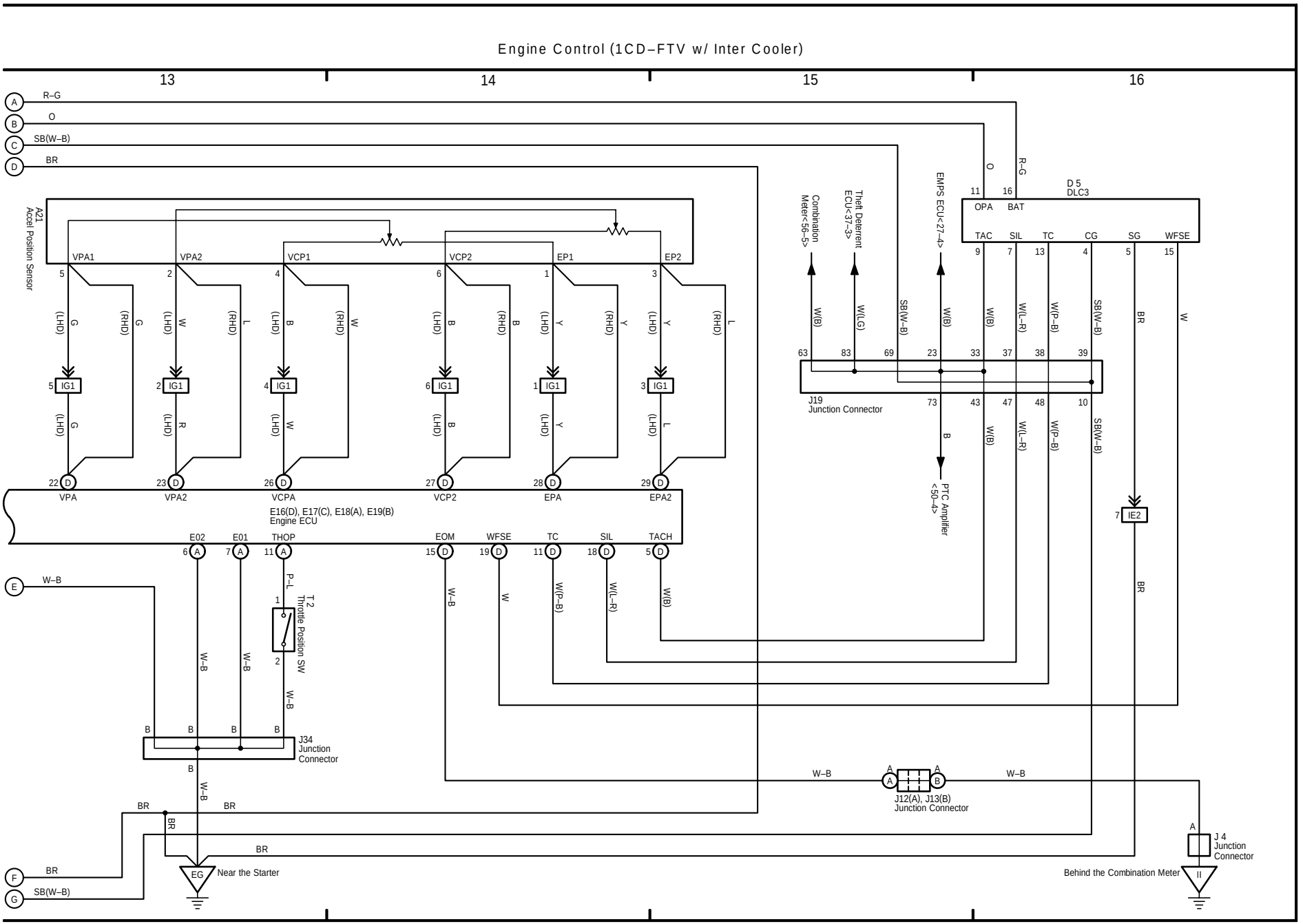


8 COROLLA (Cont' d)

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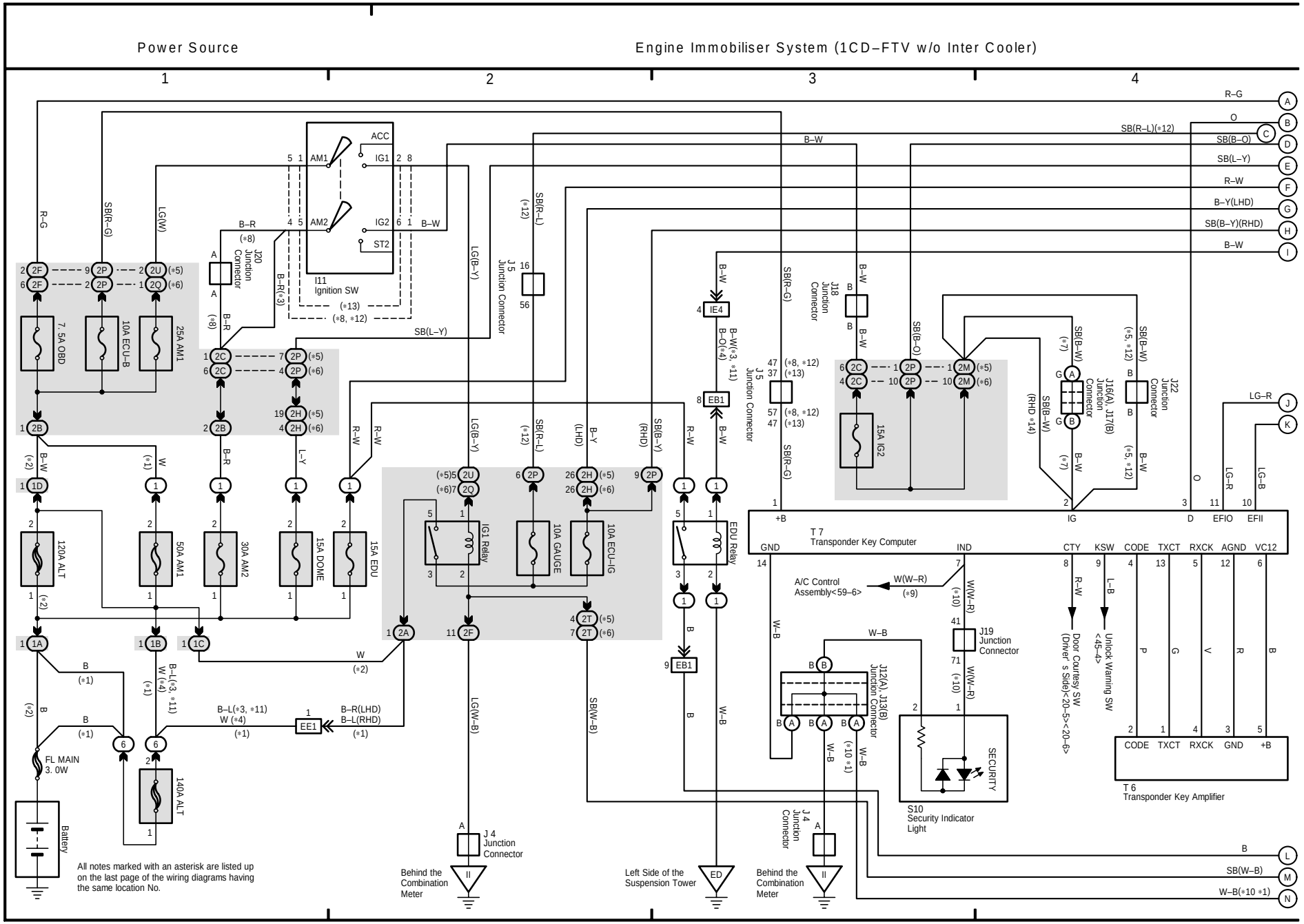


8 COROLLA (Cont' d)



9 COROLLA

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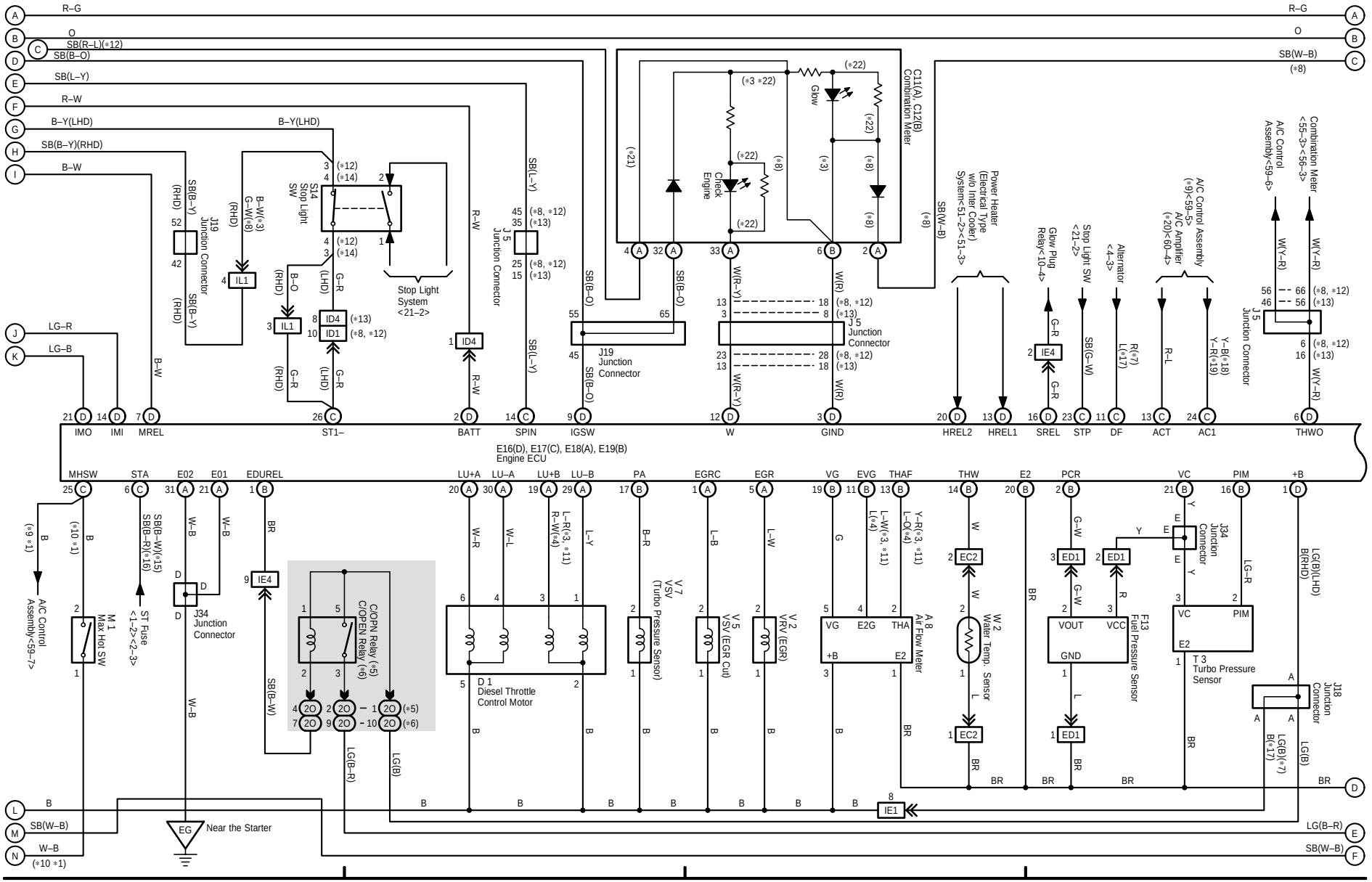


9 COROLLA (Cont' d)

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Engine Control (1CD–FTV w/o Inter Cooler)

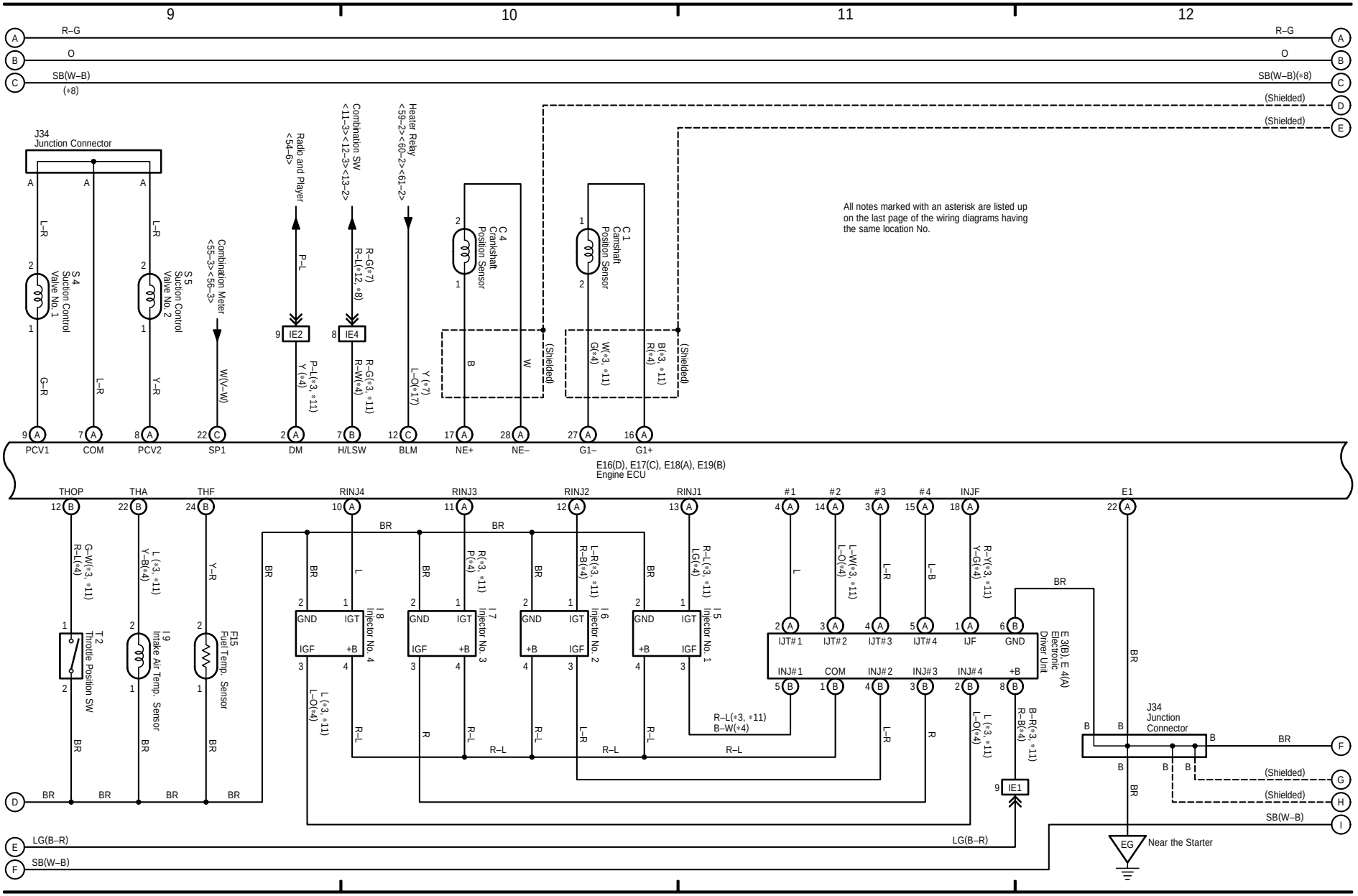
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.



9 COROLLA (Cont' d)

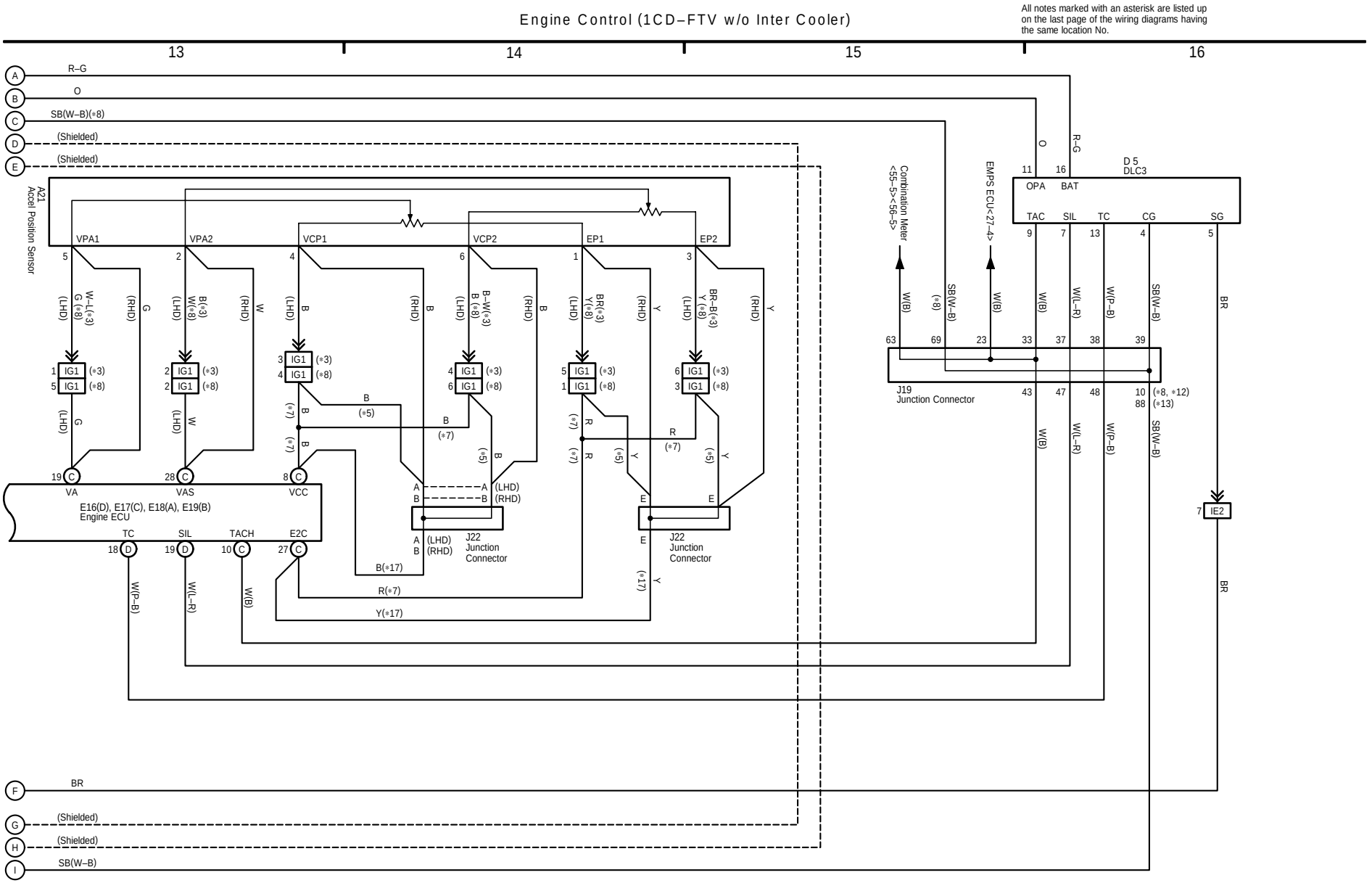
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Engine Control (1CD–FTV w/o Inter Cooler)



9 COROLLA (Cont' d)

(Cont. next page)

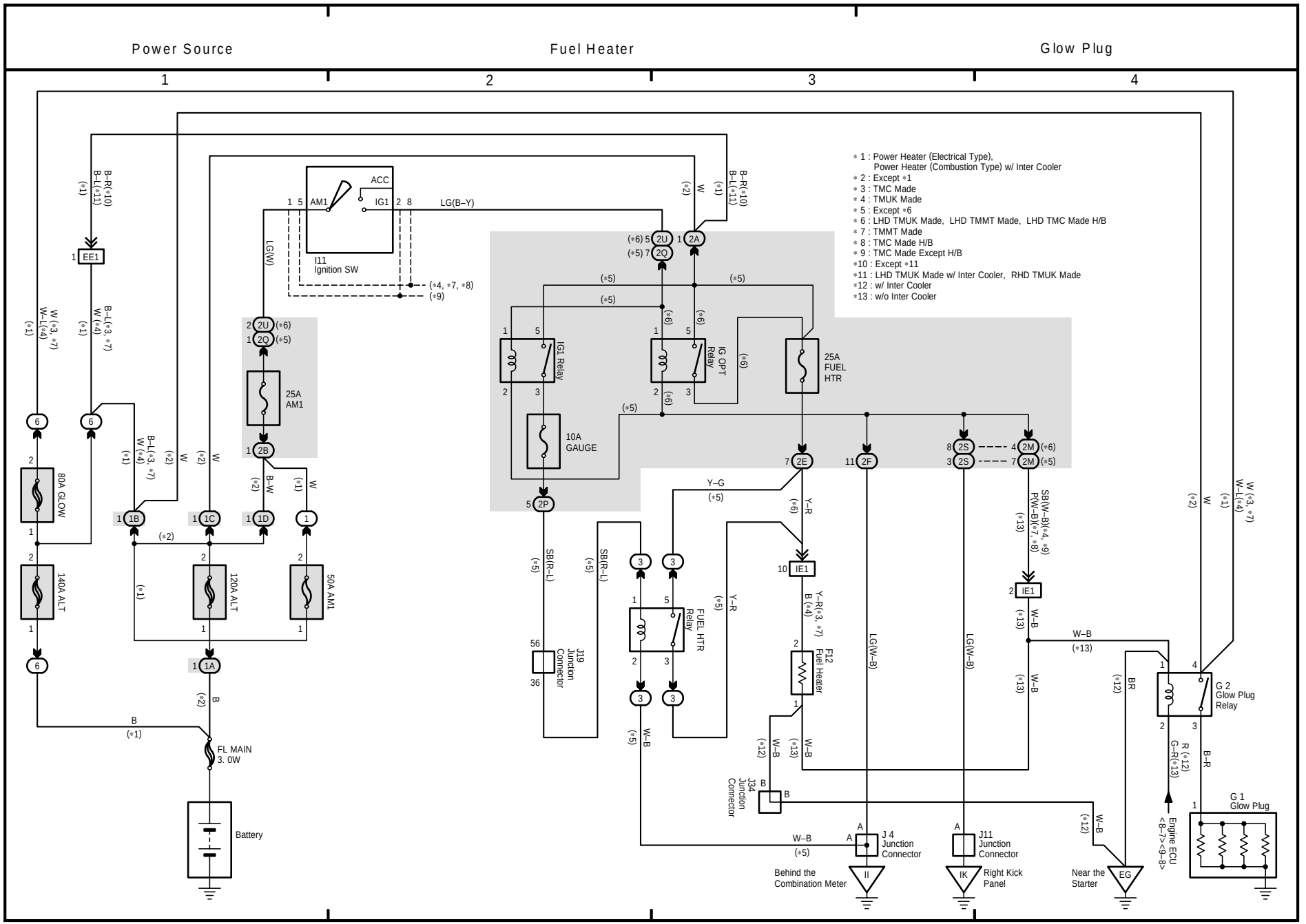


9 COROLLA (Cont' d)

Engine Control (1CD–FTV w/o Inter Cooler)

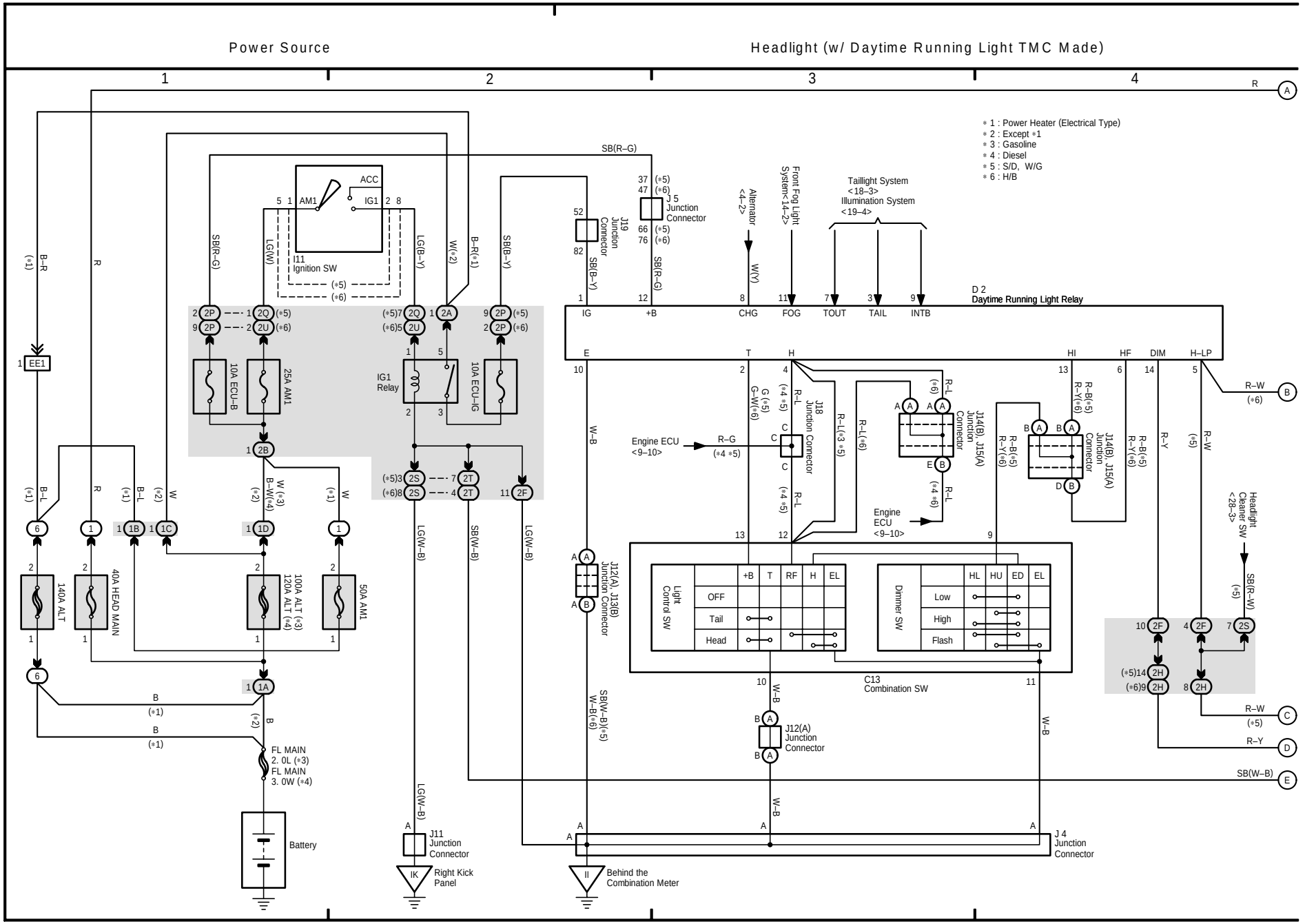
17 | 18 | 19 | 20

∗ 1 : Power Heater (Electrical Type)
∗ 2 : Except Power Heater (Electrical Type)
∗ 3 : TMC Made
∗ 4 : TMUK Made
∗ 5 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 6 : Except ∗5
∗ 7 : LHD TMC Made Except H/B
∗ 8 : TMUK Made, TMMT Made
∗ 9 : Automatic A/C
∗10 : Except Automatic A/C
∗11 : TMMT Made
∗12 : TMC Made H/B
∗13 : TMC Made Except H/B
∗14 : Except ∗12
∗15 : LHD TMC Made, RHD TMC Made H/B
∗16 : Except ∗15
∗17 : LHD TMC Made H/B, RHD
∗18 : Automatic A/C TMC Made Except H/B
∗19 : Except ∗18
∗20 : Manual A/C
∗21 : DENSO Production
∗22 : SIEMENS VDO Production

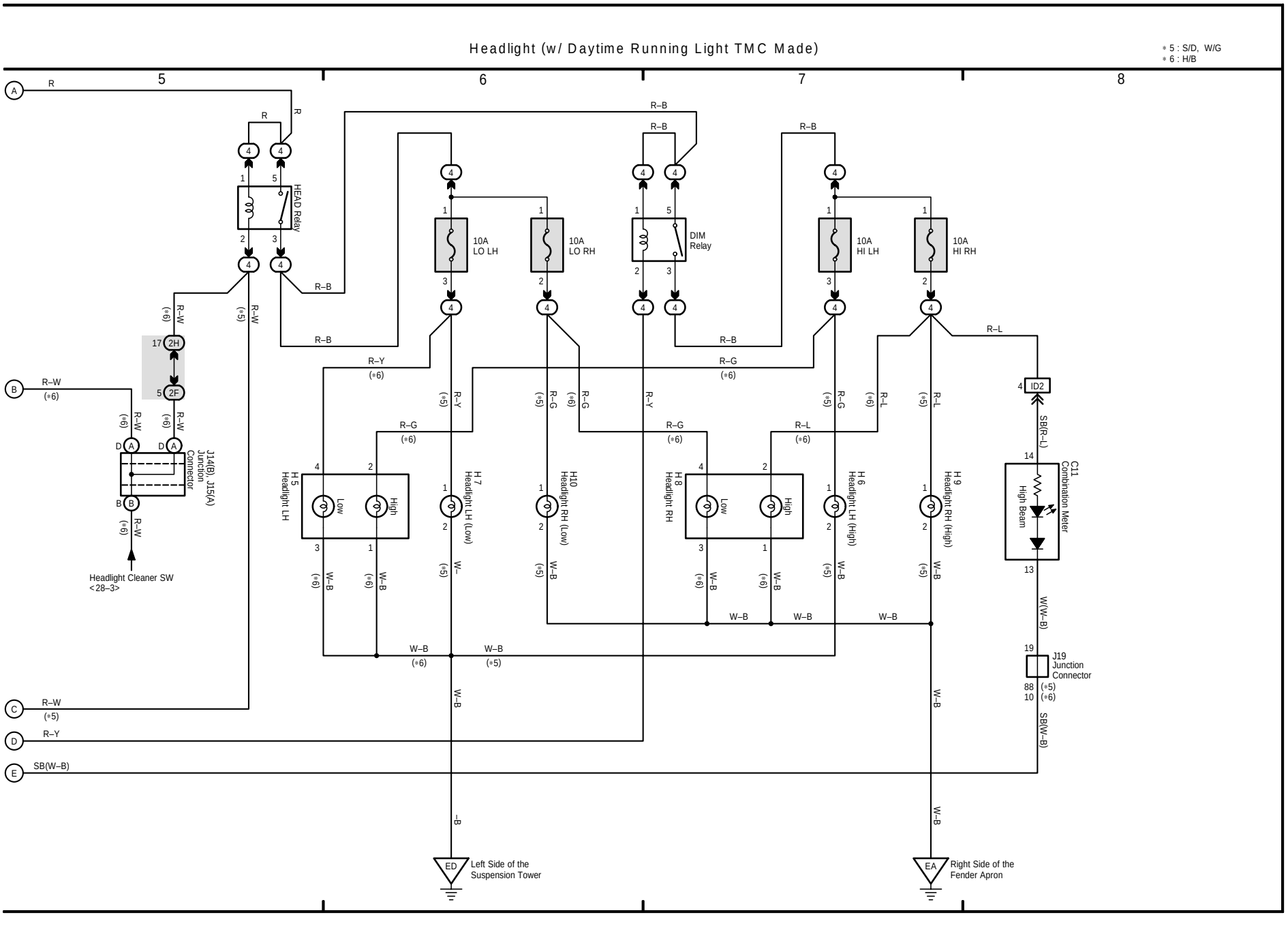

Power Source
Fuel Heater
Glow Plug
1
2
3
4
∗1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗2 : Except ∗1
∗3 : TMC Made
∗4 : TMUK Made
∗5 : Except ∗6
∗6 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗7 : TMMT Made
∗8 : TMC Made H/B
∗9 : TMC Made Except H/B
∗10 : Except ∗11
∗11 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗12 : w/ Inter Cooler
∗13 : w/o Inter Cooler
ACC
AM1
IG1
I11 Ignition SW
LG(B–Y)
LG(W)
EE1
80A GLOW
140A ALT
120A ALT
50A AM1
25A AM1
25A FUEL HTR
10A GAUGE
IG1 Relay
IG OPT Relay
FUEL HTR Relay
FL MAIN 3. 0W
Battery
J19 Junction Connector
J34 Junction Connector
J 4 Junction Connector
J11 Junction Connector
F12 Fuel Heater
G 2 Glow Plug Relay
G 1 Glow Plug
Behind the Combination Meter
Right Kick Panel
Near the Starter
Engine ECU
LG(W–B)
W–B
B–R
BR
Y–G
Y–R
SB(R–L)
SB(W–B)(∗4, ∗9) P(W–B)(∗7, ∗8)
W (∗3, ∗7) W–L(∗4)
B–R(∗10) B–L(∗11)
B–L(∗3, ∗7) W (∗4)
Y–R(∗3, ∗7) B (∗4)
R (∗12) G–R(∗13)

11 COROLLA

(Cont. next page)

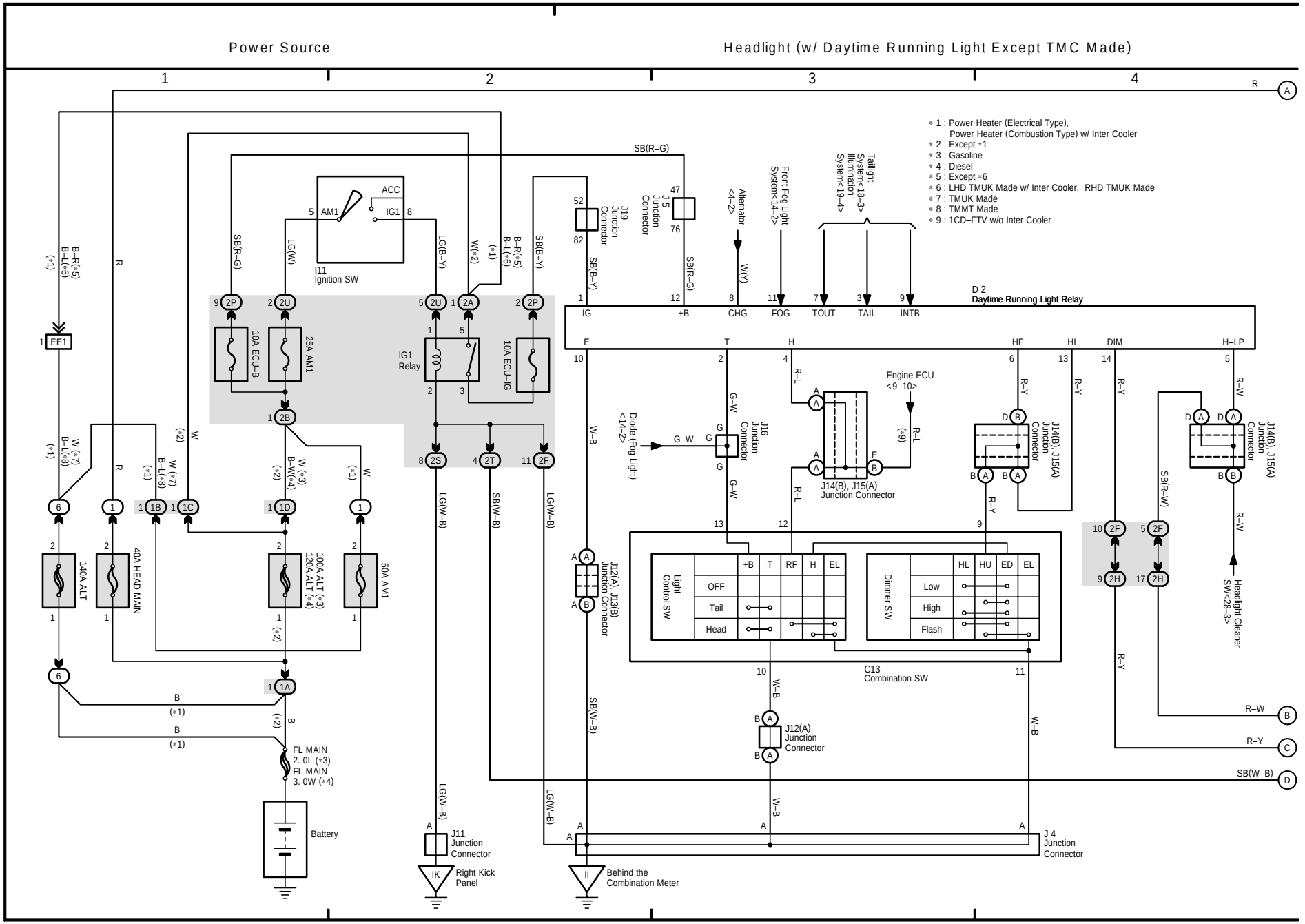


11 COROLLA (Cont' d)

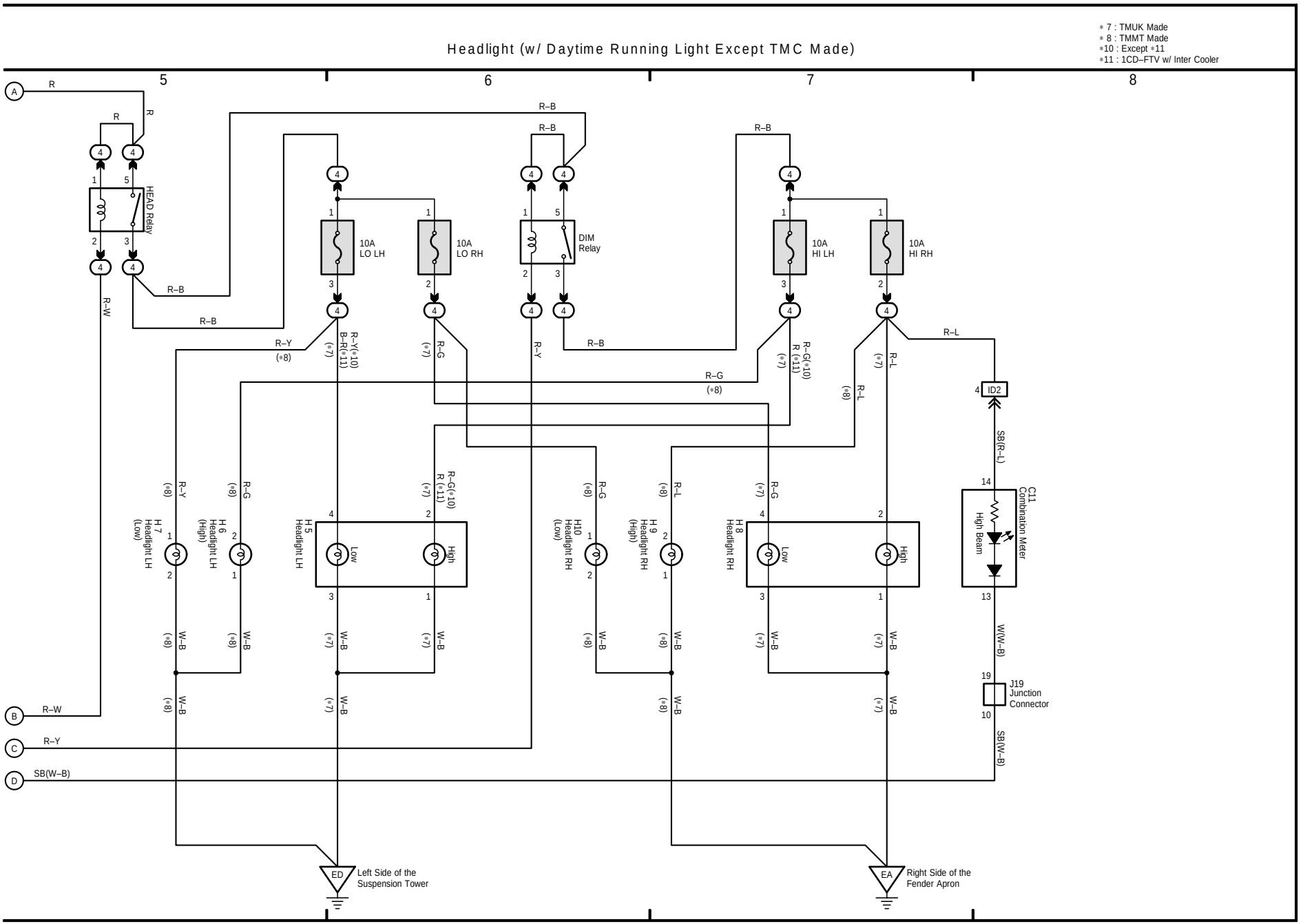


12 COROLLA

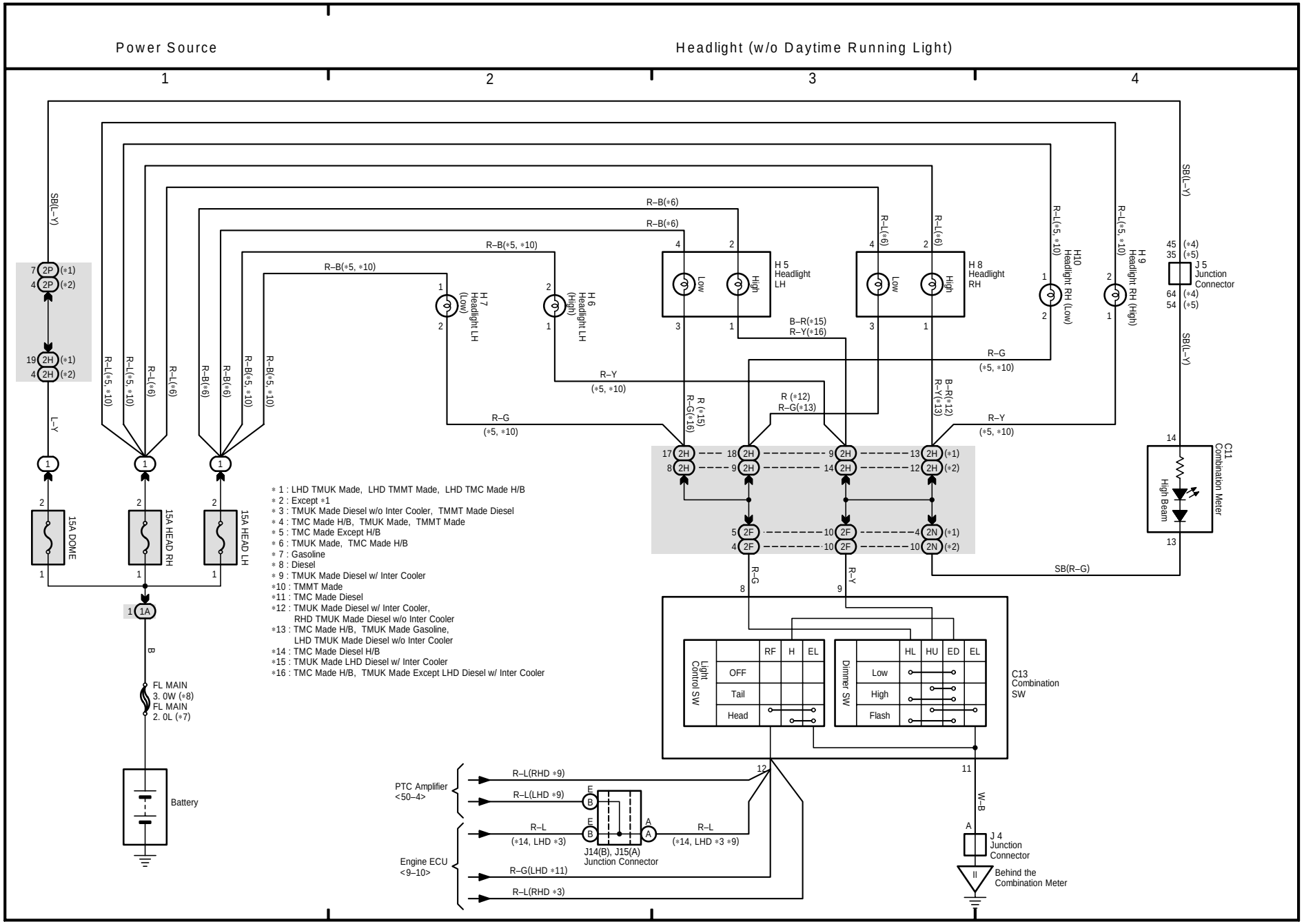
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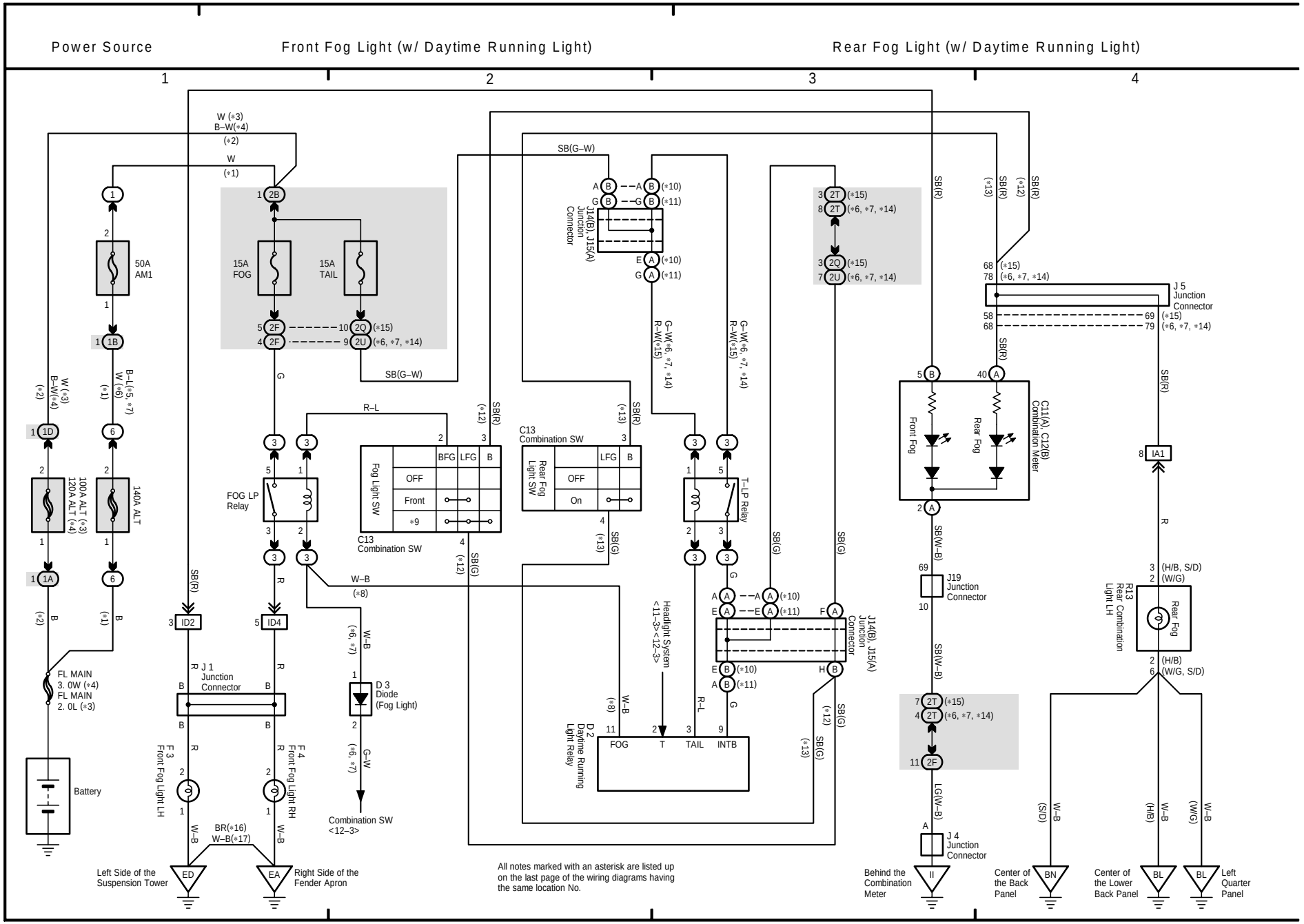
12 COROLLA (Cont' d)



13 COROLLA



* 1 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 2 : Except *1
* 3 : TMUK Made Diesel w/o Inter Cooler, TMMT Made Diesel
* 4 : TMC Made H/B, TMUK Made, TMMT Made
* 5 : TMC Made Except H/B
* 6 : TMUK Made, TMC Made H/B
* 7 : Gasoline
* 8 : Diesel
* 9 : TMUK Made Diesel w/ Inter Cooler
*10 : TMMT Made
*11 : TMC Made Diesel
*12 : TMUK Made Diesel w/ Inter Cooler,
RHD TMUK Made Diesel w/o Inter Cooler
*13 : TMC Made H/B, TMUK Made Gasoline,
LHD TMUK Made Diesel w/o Inter Cooler
*14 : TMC Made Diesel H/B
*15 : TMUK Made LHD Diesel w/ Inter Cooler
*16 : TMC Made H/B, TMUK Made Except LHD Diesel w/ Inter Cooler

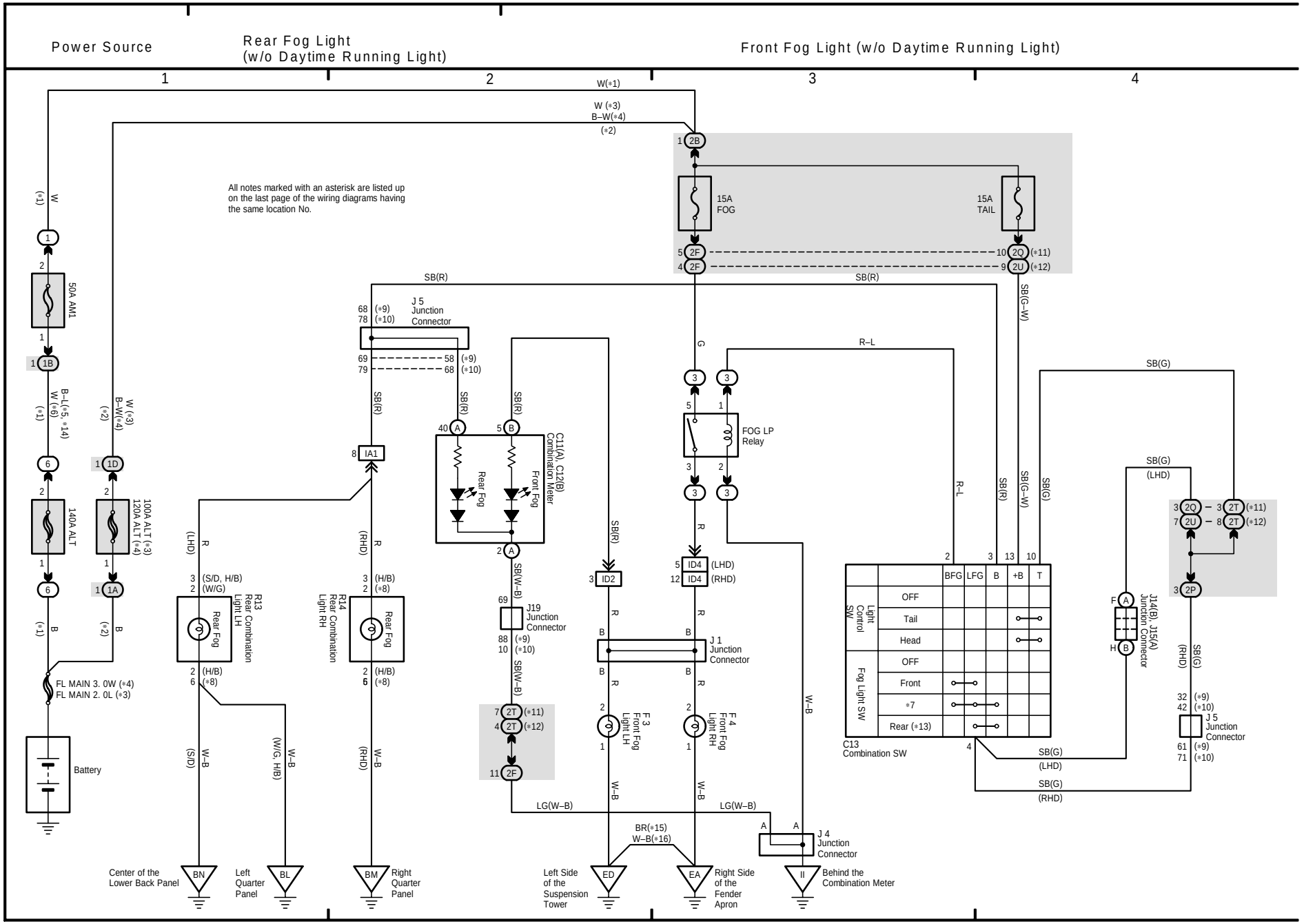

Power Source
Front Fog Light (w/ Daytime Running Light)
Rear Fog Light (w/ Daytime Running Light)
1
2
3
4
50A AM1
15A FOG
15A TAIL
100A ALT (*3) 120A ALT (*4)
140A ALT
FL MAIN 3. 0W (*4) FL MAIN 2. 0L (*3)
Battery
J 1 Junction Connector
F 3 Front Fog Light LH
F 4 Front Fog Light RH
D 3 Diode (Fog Light)
FOG LP Relay
Fog Light SW
C13 Combination SW
Rear Fog Light SW
T-LP Relay
J14(B), J15(A) Junction Connector
D 2 Daytime Running Light Relay
Headlight System <11-3><12-3>
Combination SW <12-3>
J 5 Junction Connector
J19 Junction Connector
J 4 Junction Connector
C11(A), C12(B) Combination Meter
Front Fog
Rear Fog
R13 Rear Combination Light LH
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
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.

14 COROLLA (Cont' d)

5 6 7 8

∗ 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : Gasoline
∗ 4 : Diesel
∗ 5 : TMC Made
∗ 6 : TMUK Made
∗ 7 : TMMT Made
∗ 8 : Except ∗7
∗ 9 : Front and Rear
∗10 : TMC Made Gasoline Except H/B
∗11 : Except ∗10
∗12 : w/ Front Fog Light
∗13 : w/o Front Fog Light
∗14 : TMC Made H/B
∗15 : TMC Made Except H/B
∗16 : TMUK Made Diesel Except LHD w/o Inter Cooler
∗17 : Except ∗16

H

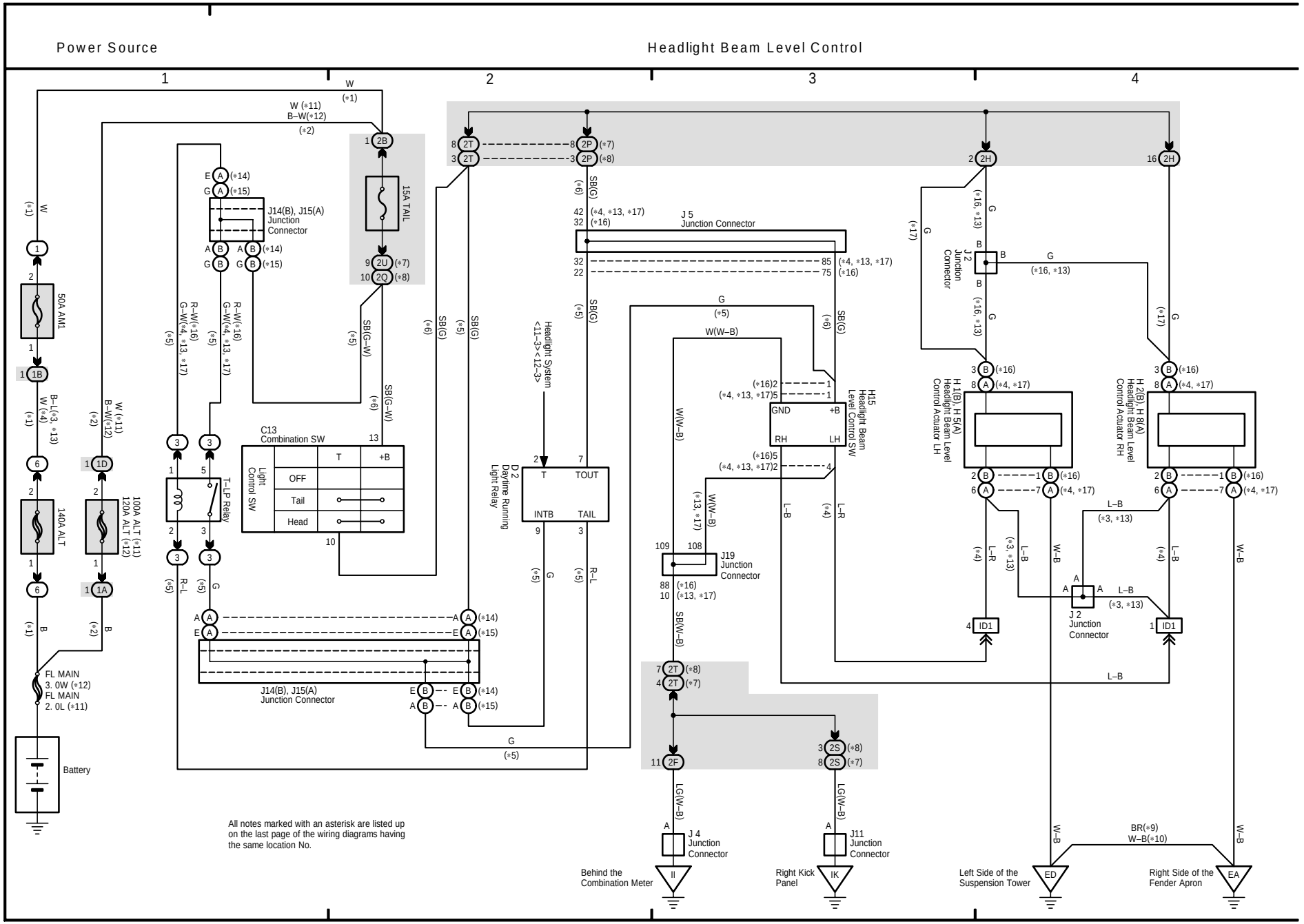

Power Source
Rear Fog Light (w/o Daytime Running Light)
Front Fog Light (w/o Daytime Running Light)
1
2
3
4
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.
W(*1)
W (*3)
B–W(*4)
(*2)
15A FOG
15A TAIL
SB(R)
SB(G–W)
SB(G)
R–L
50A AM1
140A ALT
100A ALT (*3)
120A ALT (*4)
B–L(*5, *14)
W (*6)
FL MAIN 3. 0W (*4)
FL MAIN 2. 0L (*3)
Battery
J 5 Junction Connector
FOG LP Relay
C11(A), C12(B) Combination Meter
Rear Fog
Front Fog
J19 Junction Connector
J 1 Junction Connector
F 3 Front Fog Light LH
F 4 Front Fog Light RH
J 4 Junction Connector
C13 Combination SW
Light Control SW
Fog Light SW
OFF
Tail
Head
Front
*7
Rear (*13)
BFG
LFG
B
+B
T
J14(B), 15(A) Junction Connector
R13 Rear Combination Light LH
R14 Rear Combination Light RH
BR(*15)
W–B(*16)
LG(W–B)
W–B
Center of the Lower Back Panel
Left Quarter Panel
Right Quarter Panel
Left Side of the Suspension Tower
Right Side of the Fender Apron
Behind the Combination Meter

15 COROLLA (Cont' d)

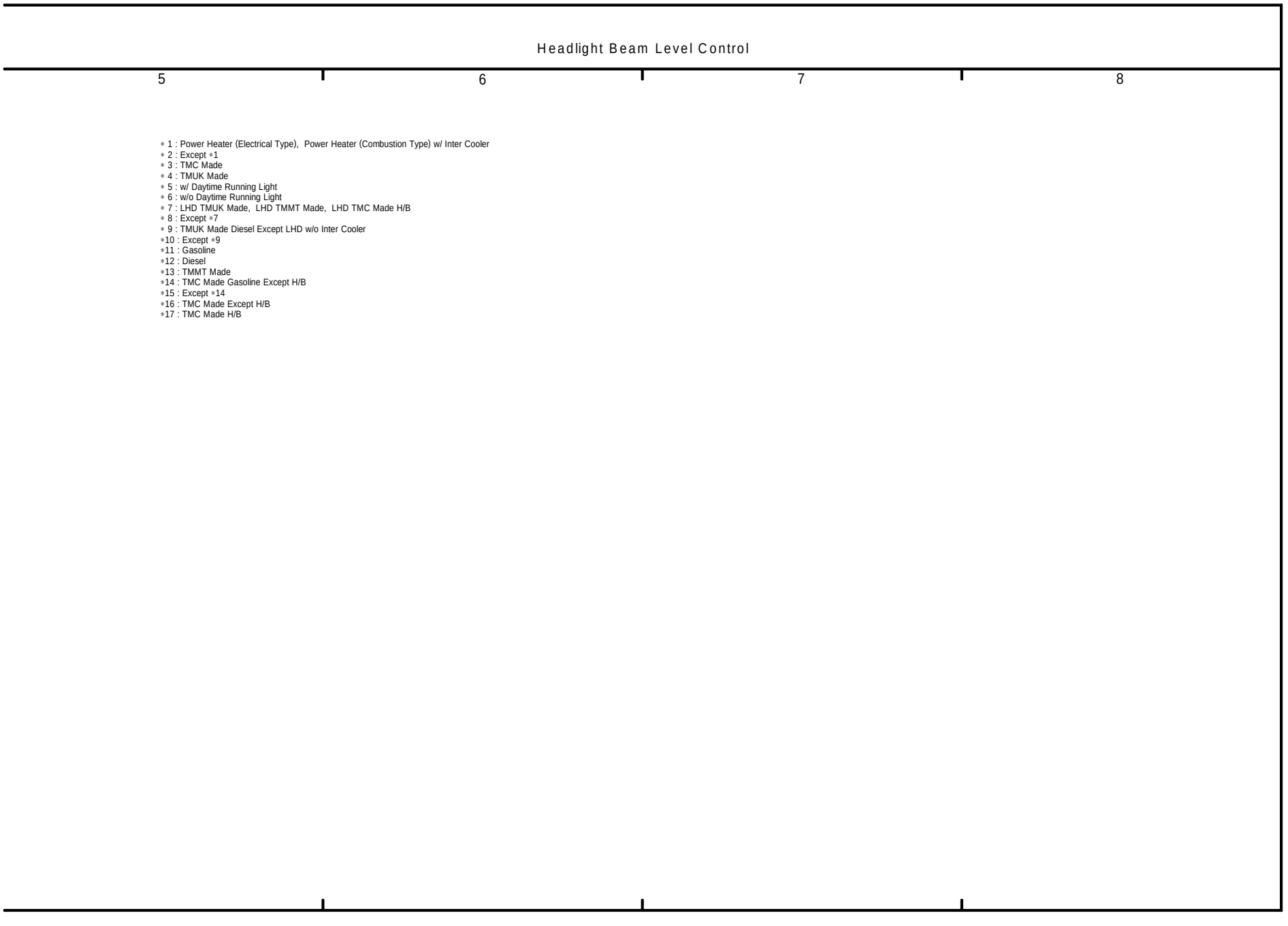
5 6 7 8

∗ 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : Gasoline
∗ 4 : Diesel
∗ 5 : TMC Made
∗ 6 : TMUK Made
∗ 7 : Front and Rear
∗ 8 : Except H/B
∗ 9 : TMC Made Except H/B
∗10 : TMC Made H/B, TMUK Made, TMMT Made
∗11 : Except ∗12
∗12 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗13 : w/o Front Fog Light
∗14 : TMMT Made
∗15 : TMUK Made Diesel Except LHD w/o Inter Cooler
∗16 : Except ∗15

H


Power Source
Headlight Beam Level Control
1
2
3
4
W
W (*11)
B–W(*12)
(*2)
W (*1)
(*1)
50A AM1
1B
B–L(<3, *13)
W (*4)
140A ALT
1D
100A ALT (*11)
120A ALT (*12)
1A
FL MAIN
3. 0W (*12)
FL MAIN
2. 0L (*11)
Battery
15A TAIL
1B
2U (*7)
2Q (*8)
J14(B), J15(A)
Junction
Connector
R–W(*16)
G–W(<4, *13, *17)
SB(G–W)
C13
Combination SW
Light
Control SW
OFF
Tail
Head
T
+B
T–LP Relay
R–L
G
J14(B), J15(A)
Junction Connector
2T (*7)
2T (*8)
SB(G)
J 5
Junction Connector
(*4, *13, *17)
(*16)
Headlight System
<11–3><12–3>
D2
Daytime Running
Light Relay
T
TOUT
INTB
TAIL
W(W–B)
H15
Headlight Beam
Level Control SW
GND
+B
RH
LH
J19
Junction
Connector
L–B
L–R
2P (*7)
2P (*8)
2H
16 2H
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
ID1
2F
2S (*8)
2S (*7)
LG(W–B)
J 4
Junction
Connector
J11
Junction
Connector
Behind the
Combination Meter
Right Kick
Panel
Left Side of the
Suspension Tower
Right Side of the
Fender Apron
II
IK
ED
EA
BR(*9)
W–B(*10)
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.

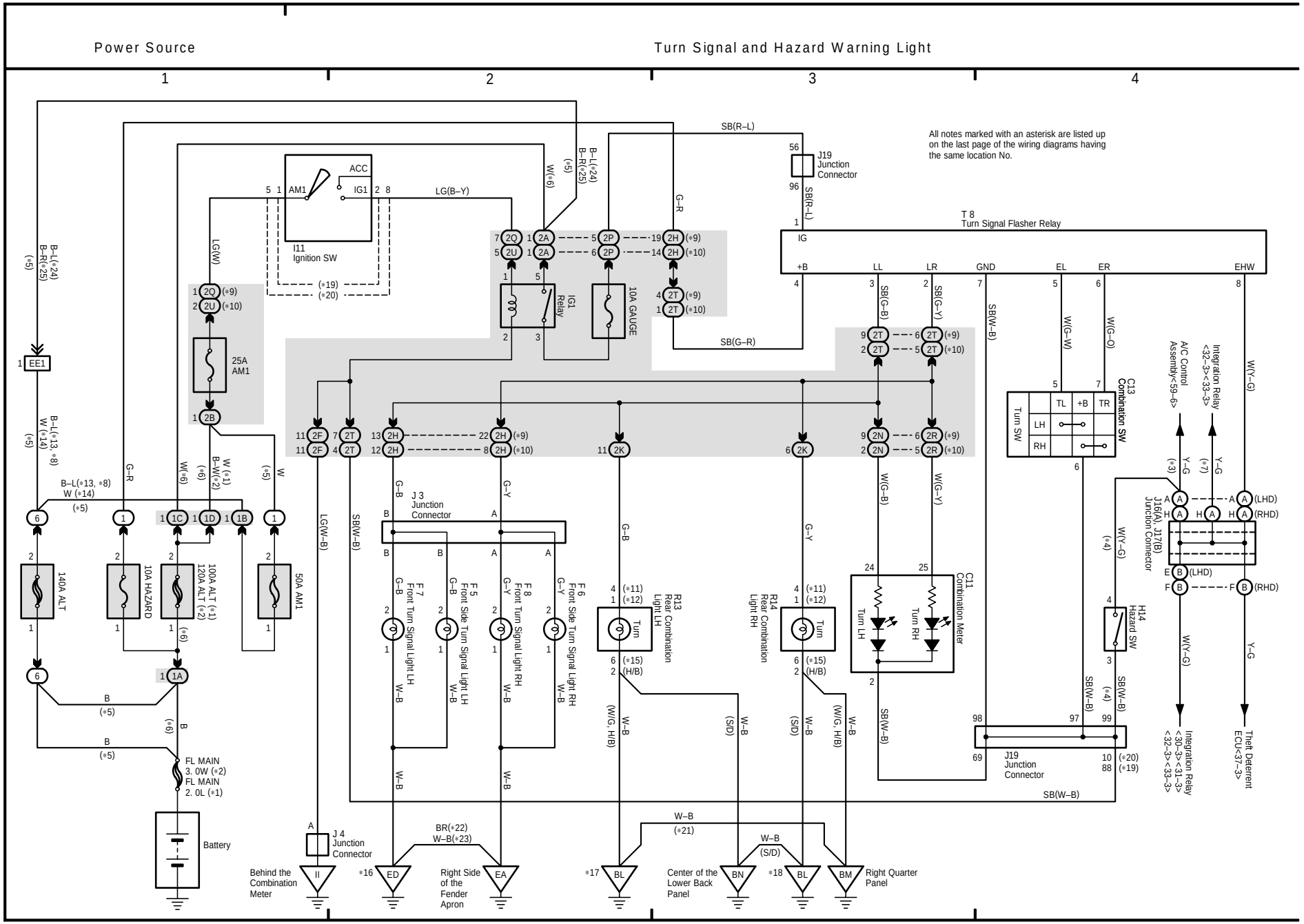
16 COROLLA (Cont' d)



∗ 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : TMC Made
∗ 4 : TMUK Made
∗ 5 : w/ Daytime Running Light
∗ 6 : w/o Daytime Running Light
∗ 7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 8 : Except ∗7
∗ 9 : TMUK Made Diesel Except LHD w/o Inter Cooler
∗10 : Except ∗9
∗11 : Gasoline
∗12 : Diesel
∗13 : TMMT Made
∗14 : TMC Made Gasoline Except H/B
∗15 : Except ∗14
∗16 : TMC Made Except H/B
∗17 : TMC Made H/B

17 COROLLA

(Cont. next page)



17 COROLLA (Cont' d)

Turn Signal and Hazard Warning Light

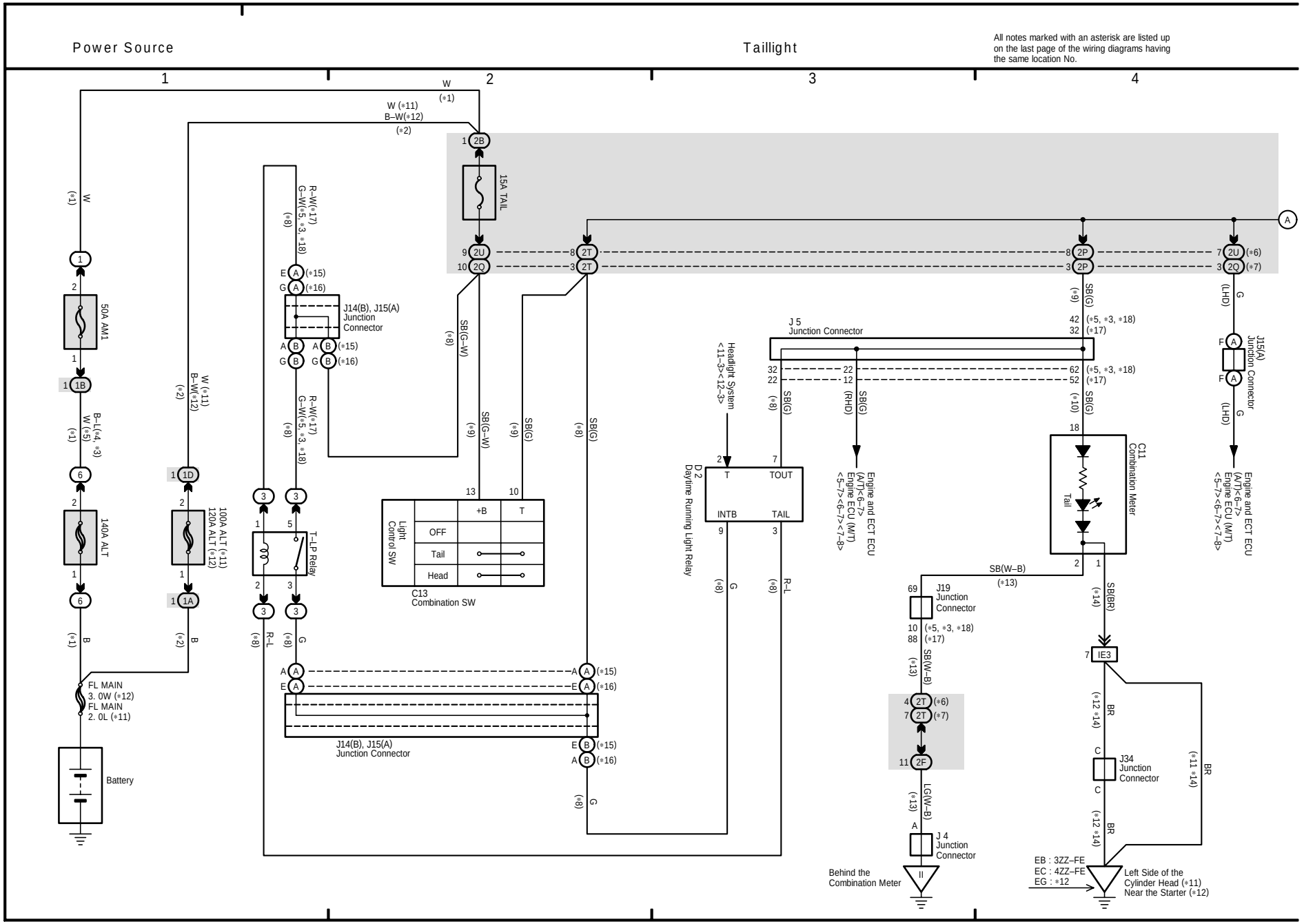
5 6 7 8

* 1 : Gasoline
* 2 : Diesel
* 3 : Automatic A/C
* 4 : Except Automatic A/C
* 5 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
* 6 : Except *5
* 7 : w/ Double Locking
* 8 : TMMT Made
* 9 : Except *10
*10 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
*11 : S/D
*12 : W/G, H/B
*13 : TMC Made
*14 : TMUK Made
*15 : S/D, W/G
*16 : Left Side of the Suspension Tower
*17 : Left Quarter Panel
*18 : Left Side of the Rear Pillar
*19 : TMC Made *15
*20 : Except *19
*21 : TMC Made H/B
*22 : TMUK Made Diesel Except LHD w/o Inter Cooler
*23 : Except *22
*24 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
*25 : Except *24

H

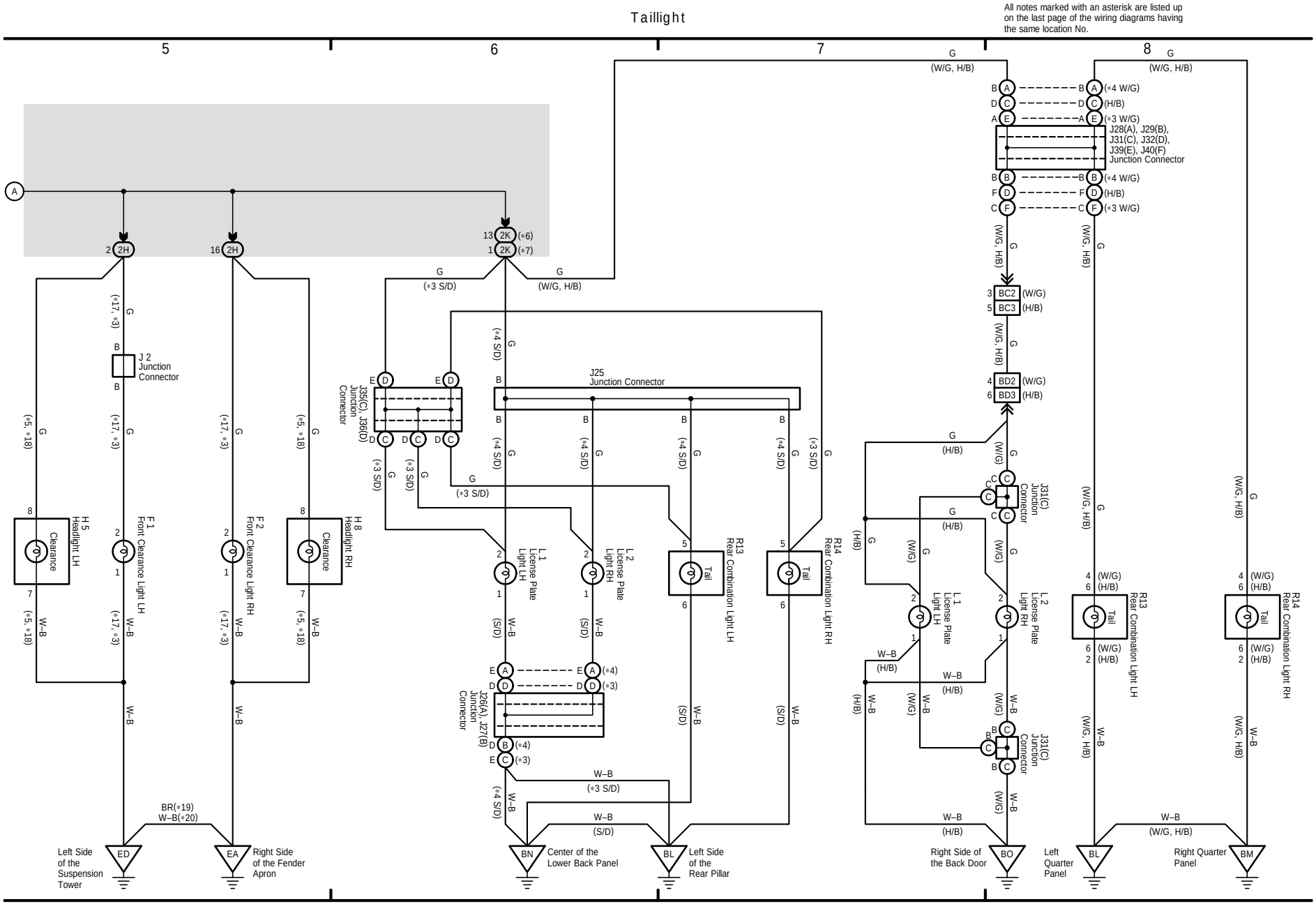
18 COROLLA

(Cont. next page)

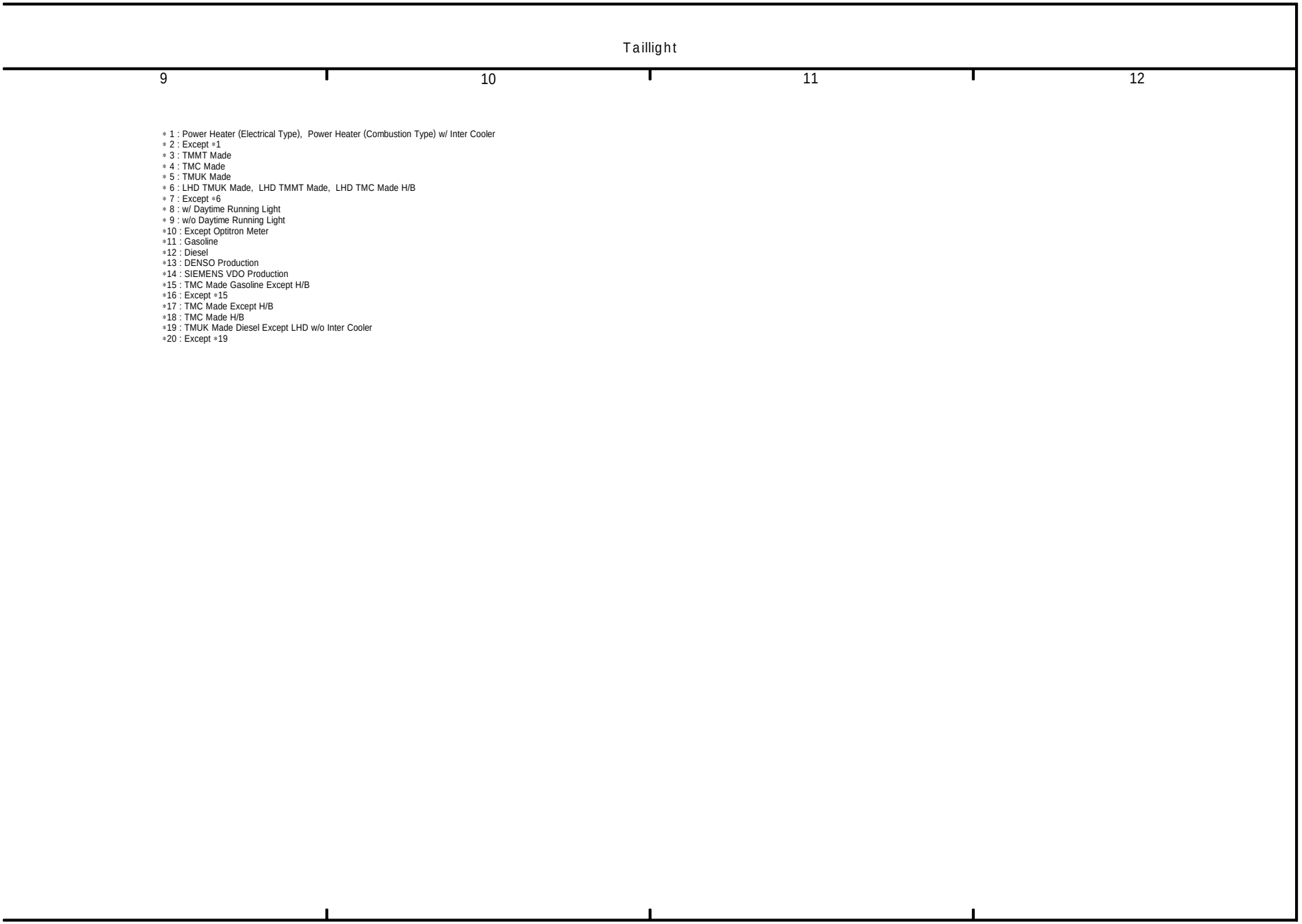


18 COROLLA (Cont' d)

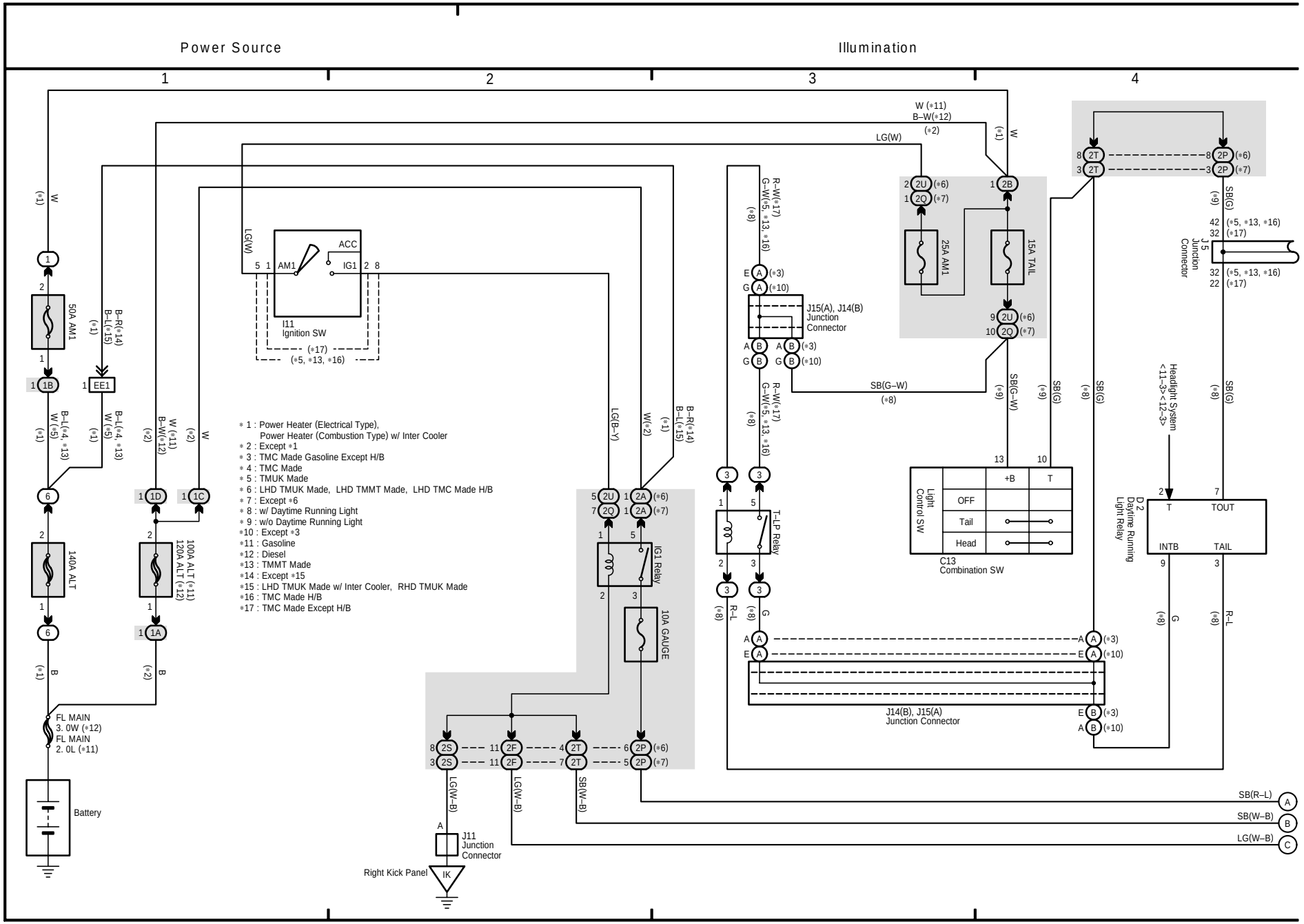
(Cont. next page)



18 COROLLA (Cont' d)



∗ 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : TMMT Made
∗ 4 : TMC Made
∗ 5 : TMUK Made
∗ 6 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 7 : Except ∗6
∗ 8 : w/ Daytime Running Light
∗ 9 : w/o Daytime Running Light
∗10 : Except Optitron Meter
∗11 : Gasoline
∗12 : Diesel
∗13 : DENSO Production
∗14 : SIEMENS VDO Production
∗15 : TMC Made Gasoline Except H/B
∗16 : Except ∗15
∗17 : TMC Made Except H/B
∗18 : TMC Made H/B
∗19 : TMUK Made Diesel Except LHD w/o Inter Cooler
∗20 : Except ∗19


Power Source
Illumination
1
2
3
4
50A AM1
140A ALT
100A ALT (*11)
120A ALT (*12)
FL MAIN
3. 0W (*12)
FL MAIN
2. 0L (*11)
Battery
I11
Ignition SW
(*17)
(*5, *13, *16)
ACC
AM1
IG1
J11
Junction
Connector
Right Kick Panel
IK
IG1 Relay
10A GAUGE
J15(A), J14(B)
Junction
Connector
J14(B), J15(A)
Junction
Connector
25A AM1
15A TAIL
T–LP Relay
Light
Control SW
OFF
Tail
Head
+B
T
C13
Combination SW
J5
Junction
Connector
Headlight System
<11–3>
<12–3>
D2
Daytime Running
Light Relay
TOUT
INTB
TAIL
EE1
* 1 : Power Heater (Electrical Type),
Power Heater (Combustion Type) w/ Inter Cooler
* 2 : Except *1
* 3 : TMC Made Gasoline Except H/B
* 4 : TMC Made
* 5 : TMUK Made
* 6 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 7 : Except *6
* 8 : w/ Daytime Running Light
* 9 : w/o Daytime Running Light
*10 : Except *3
*11 : Gasoline
*12 : Diesel
*13 : TMMT Made
*14 : Except *15
*15 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
*16 : TMC Made H/B
*17 : TMC Made Except H/B
SB(R–L)
SB(W–B)
LG(W–B)

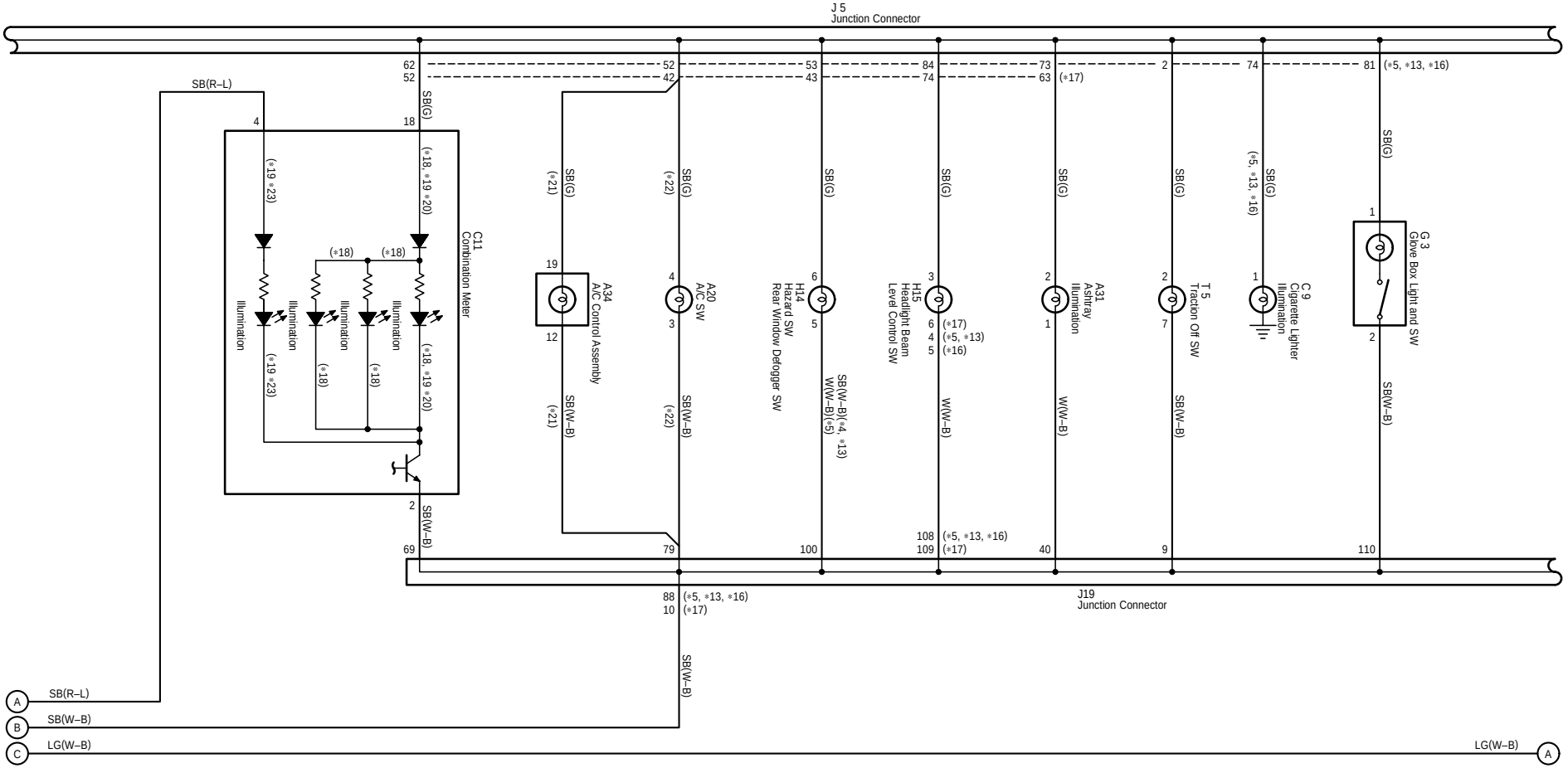
19 COROLLA (Cont' d)

(Cont. next page)

Illumination

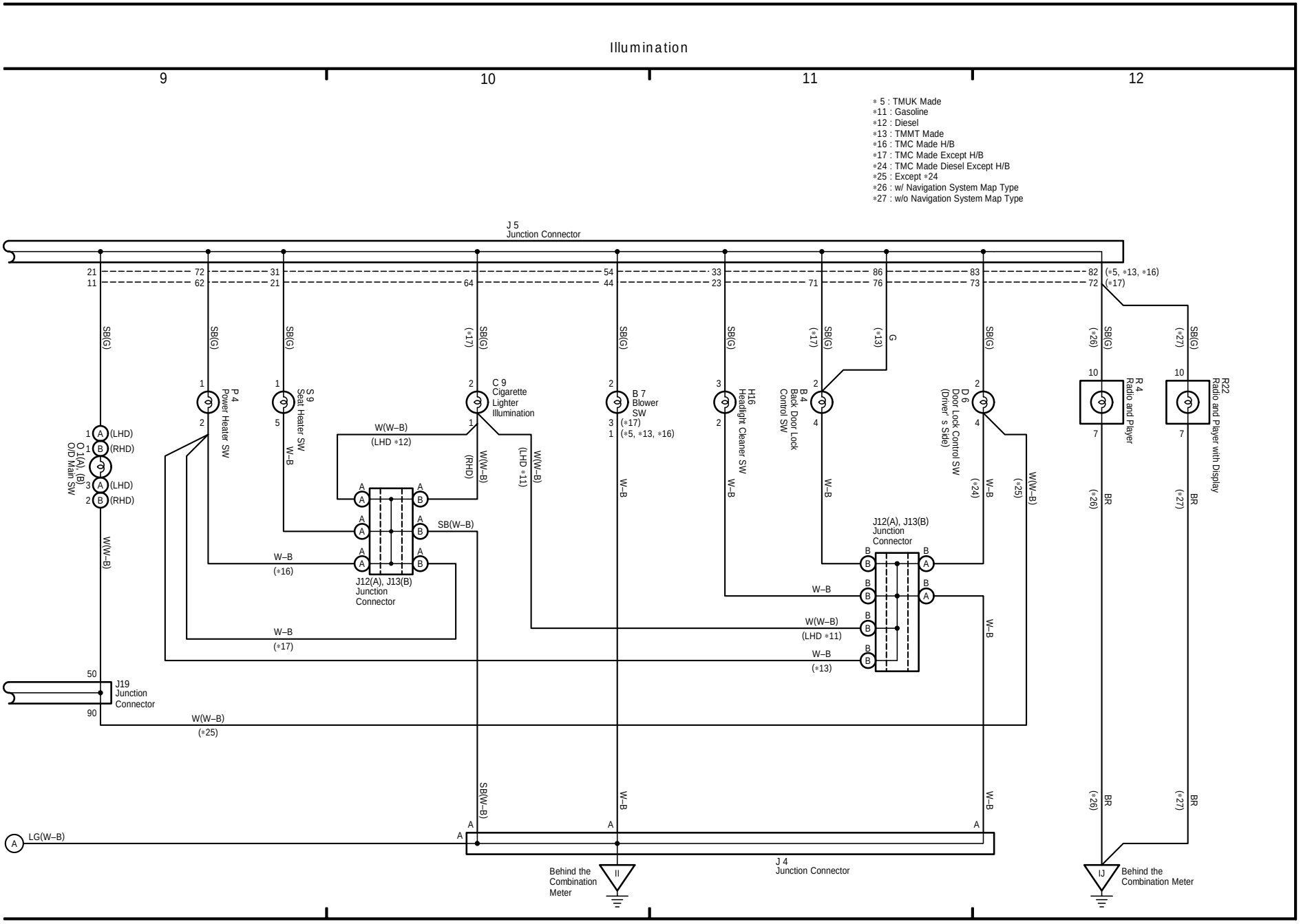
5 6 7 8

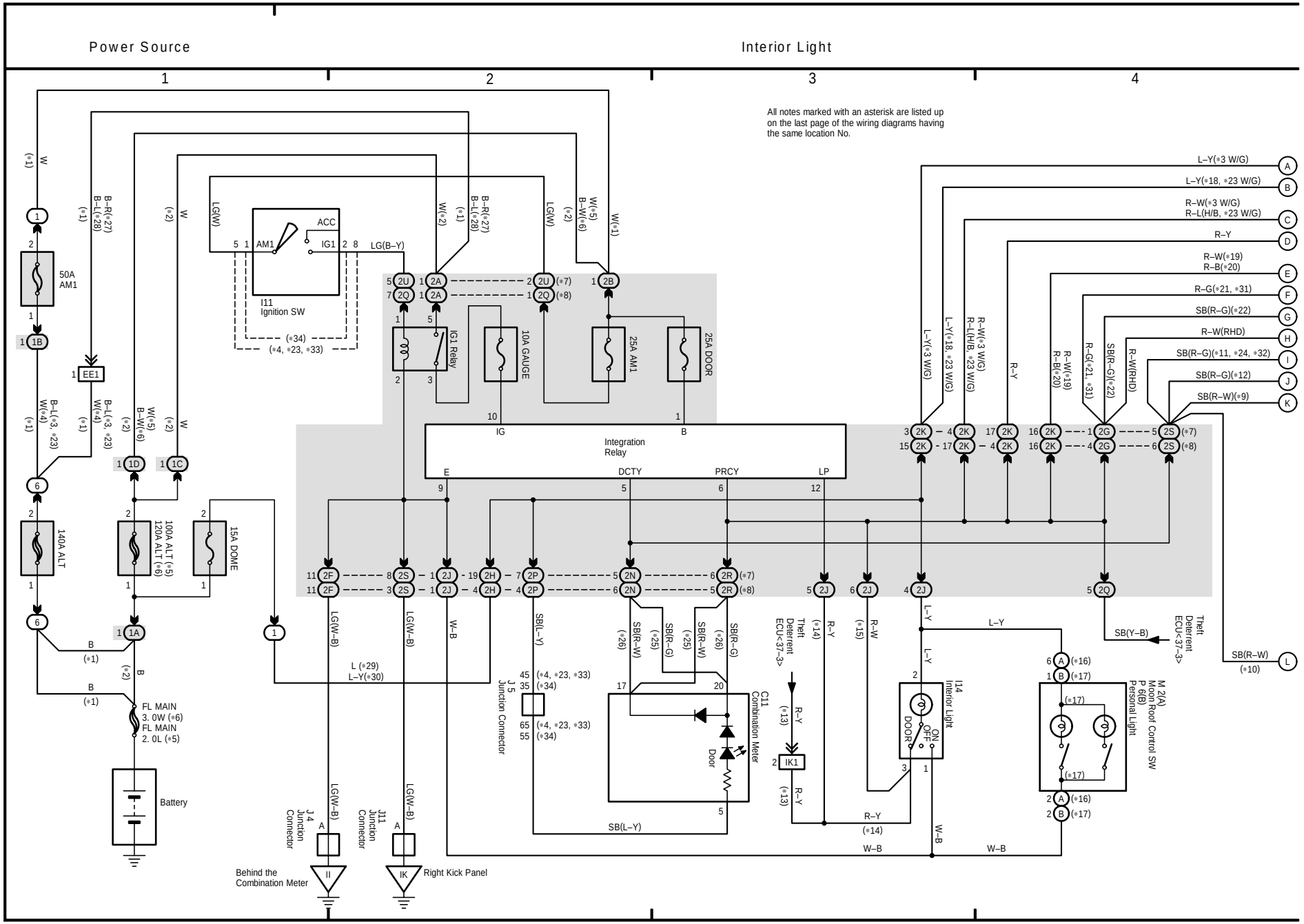
∗ 4 : TMC Made
∗ 5 : TMUK Made
∗13 : TMMT Made
∗16 : TMC Made H/B
∗17 : TMC Made Except H/B
∗18 : DENSO Production
∗19 : SIEMENS VDO Production
∗20 : Except Optitron Meter
∗21 : Automatic A/C
∗22 : Except Automatic A/C
∗23 : Optitron Meter



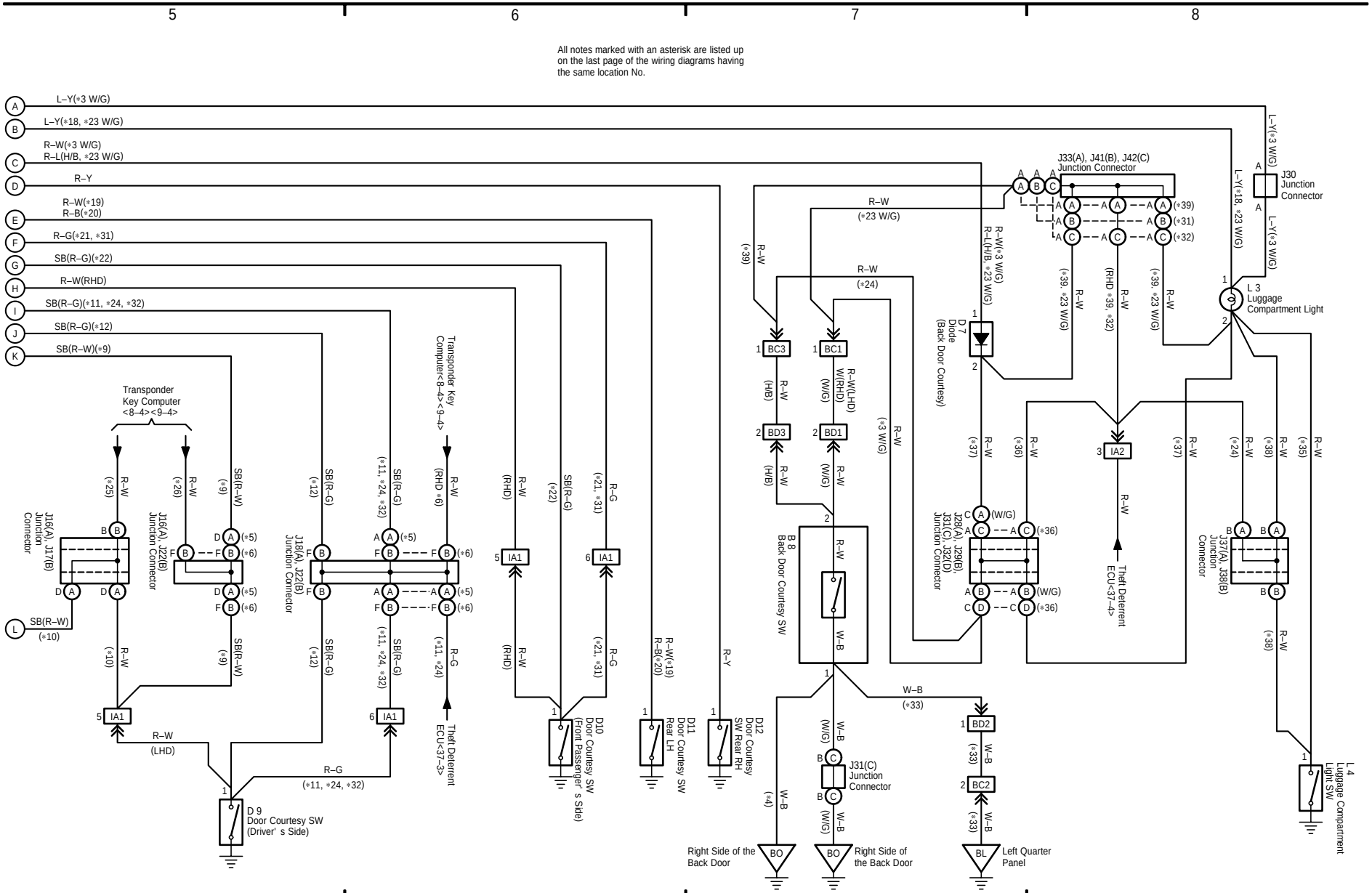
H

19 COROLLA (Cont' d)

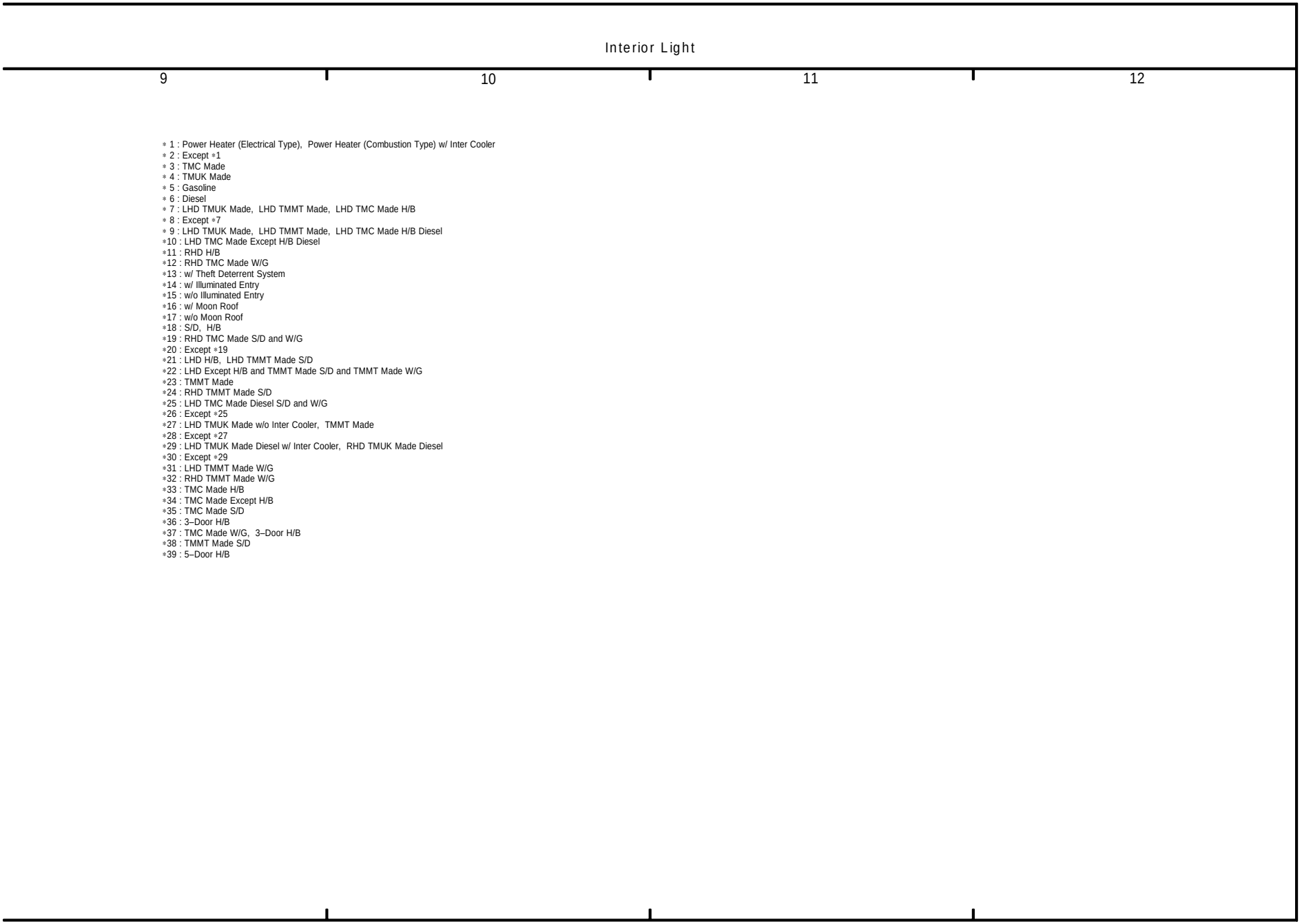



Power Source
Interior Light
1
2
3
4
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.
50A AM1
140A ALT
100A ALT (*5)
120A ALT (*6)
15A DOME
FL MAIN 3. 0W (*6)
FL MAIN 2. 0L (*5)
Battery
I11 Ignition SW
ACC
AM1
IG1
LG(B–Y)
IG1 Relay
10A GAUGE
25A AM1
25A DOOR
Integration Relay
IG
B
E
DCTY
PRCY
LP
EE1
1D
1C
1A
1B
2U
2A
2Q
2B
2F
2S
2J
2H
2P
2N
2R
2K
2G
L (*29)
L–Y(*30)
J 4 Junction Connector
J 5 Junction Connector
J11 Junction Connector
C11 Combination Meter
Door
Theft Deterrent ECU<37–3>
I14 Interior Light
DOOR
ON
OFF
IK1
M 2(A) Moon Roof Control SW
P 6(B) Personal Light
Behind the Combination Meter
Right Kick Panel
II
IK
L–Y(*3 W/G)
L–Y(*18, *23 W/G)
R–W(*3 W/G)
R–L(H/B, *23 W/G)
R–Y
R–W(*19)
R–B(*20)
R–G(*21, *31)
SB(R–G)(*22)
R–W(RHD)
SB(R–G)(*11, *24, *32)
SB(R–G)(*12)
SB(R–W)(*9)
SB(Y–B)
SB(R–W)
(*10)
W
B–R(*27)
B–L(*28)
LG(W)
W(*2)
W(*5)
B–W(*6)
W(*1)
B–L(*3, *23)
W(*4)
LG(W–B)
W–B
SB(L–Y)
SB(R–W)
SB(R–G)
R–Y
L–Y
R–W
B
(*1)
(*2)
(*4, *23, *33)
(*34)
(*7)
(*8)
(*13)
(*14)
(*15)
(*16)
(*17)
(*25)
(*26)

Interior Light

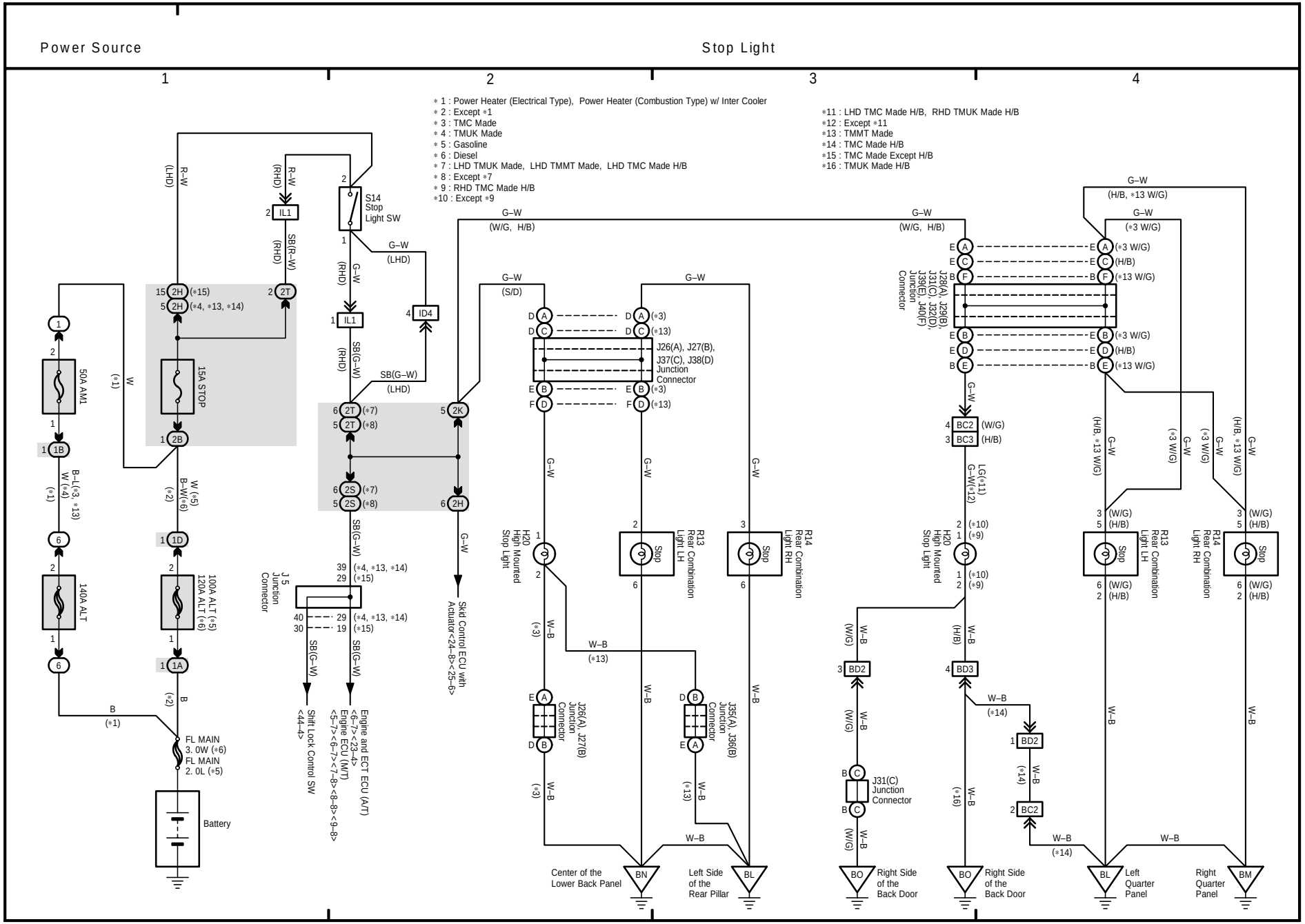


20 COROLLA (Cont' d)

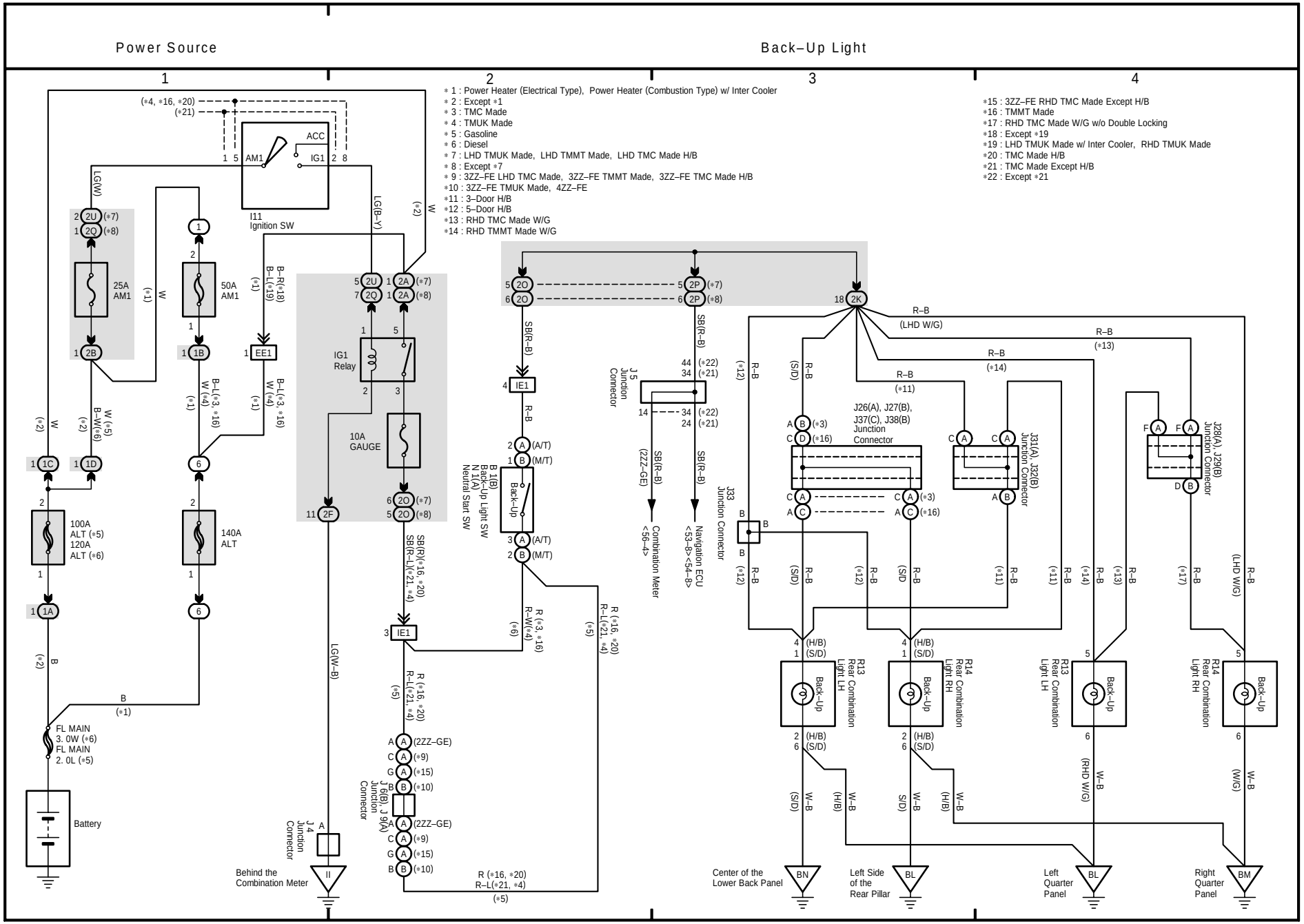


∗ 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : TMC Made
∗ 4 : TMUK Made
∗ 5 : Gasoline
∗ 6 : Diesel
∗ 7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 8 : Except ∗7
∗ 9 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B Diesel
∗10 : LHD TMC Made Except H/B Diesel
∗11 : RHD H/B
∗12 : RHD TMC Made W/G
∗13 : w/ Theft Deterrent System
∗14 : w/ Illuminated Entry
∗15 : w/o Illuminated Entry
∗16 : w/ Moon Roof
∗17 : w/o Moon Roof
∗18 : S/D, H/B
∗19 : RHD TMC Made S/D and W/G
∗20 : Except ∗19
∗21 : LHD H/B, LHD TMMT Made S/D
∗22 : LHD Except H/B and TMMT Made S/D and TMMT Made W/G
∗23 : TMMT Made
∗24 : RHD TMMT Made S/D
∗25 : LHD TMC Made Diesel S/D and W/G
∗26 : Except ∗25
∗27 : LHD TMUK Made w/o Inter Cooler, TMMT Made
∗28 : Except ∗27
∗29 : LHD TMUK Made Diesel w/ Inter Cooler, RHD TMUK Made Diesel
∗30 : Except ∗29
∗31 : LHD TMMT Made W/G
∗32 : RHD TMMT Made W/G
∗33 : TMC Made H/B
∗34 : TMC Made Except H/B
∗35 : TMC Made S/D
∗36 : 3–Door H/B
∗37 : TMC Made W/G, 3–Door H/B
∗38 : TMMT Made S/D
∗39 : 5–Door H/B

21 COROLLA

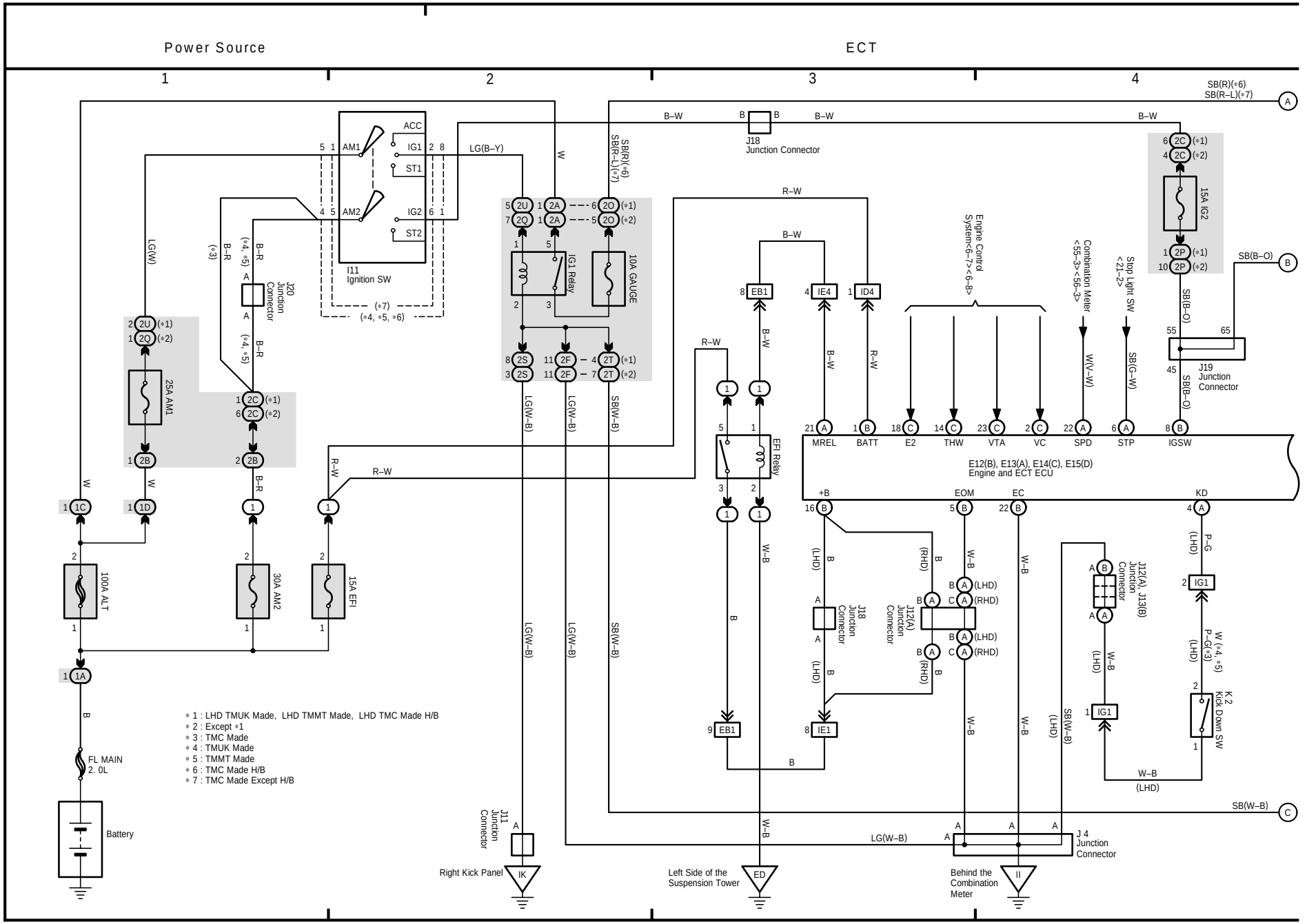

Power Source
Stop Light
1
2
3
4
∗1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗2 : Except ∗1
∗3 : TMC Made
∗4 : TMUK Made
∗5 : Gasoline
∗6 : Diesel
∗7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗8 : Except ∗7
∗9 : RHD TMC Made H/B
∗10 : Except ∗9
∗11 : LHD TMC Made H/B, RHD TMUK Made H/B
∗12 : Except ∗11
∗13 : TMMT Made
∗14 : TMC Made H/B
∗15 : TMC Made Except H/B
∗16 : TMUK Made H/B
S14 Stop Light SW
50A AM1
15A STOP
140A ALT
100A ALT (∗5) 120A ALT (∗6)
FL MAIN 3. 0W (∗6) FL MAIN 2. 0L (∗5)
Battery
J5 Junction Connector
Shift Lock Control SW <44-4>
Engine and ECT ECU (A/T) <6-7><23-4> Engine ECU (M/T) <5-7><6-7><7-8><8-8><9-8>
Skid Control ECU with Actuator<24-8><25-6>
J26(A), J27(B), J37(C), J38(D) Junction Connector
H20 High Mounted Stop Light
R13 Rear Combination Light LH
R14 Rear Combination Light RH
J26(A), J27(B) Junction Connector
J35(A), J36(B) Junction Connector
J28(A), J29(B), J31(C), J32(D), J39(E), J40(F) Junction Connector
J31(C) Junction Connector
Center of the Lower Back Panel
Left Side of the Rear Pillar
Right Side of the Back Door
Left Quarter Panel
Right Quarter Panel

22 COROLLA

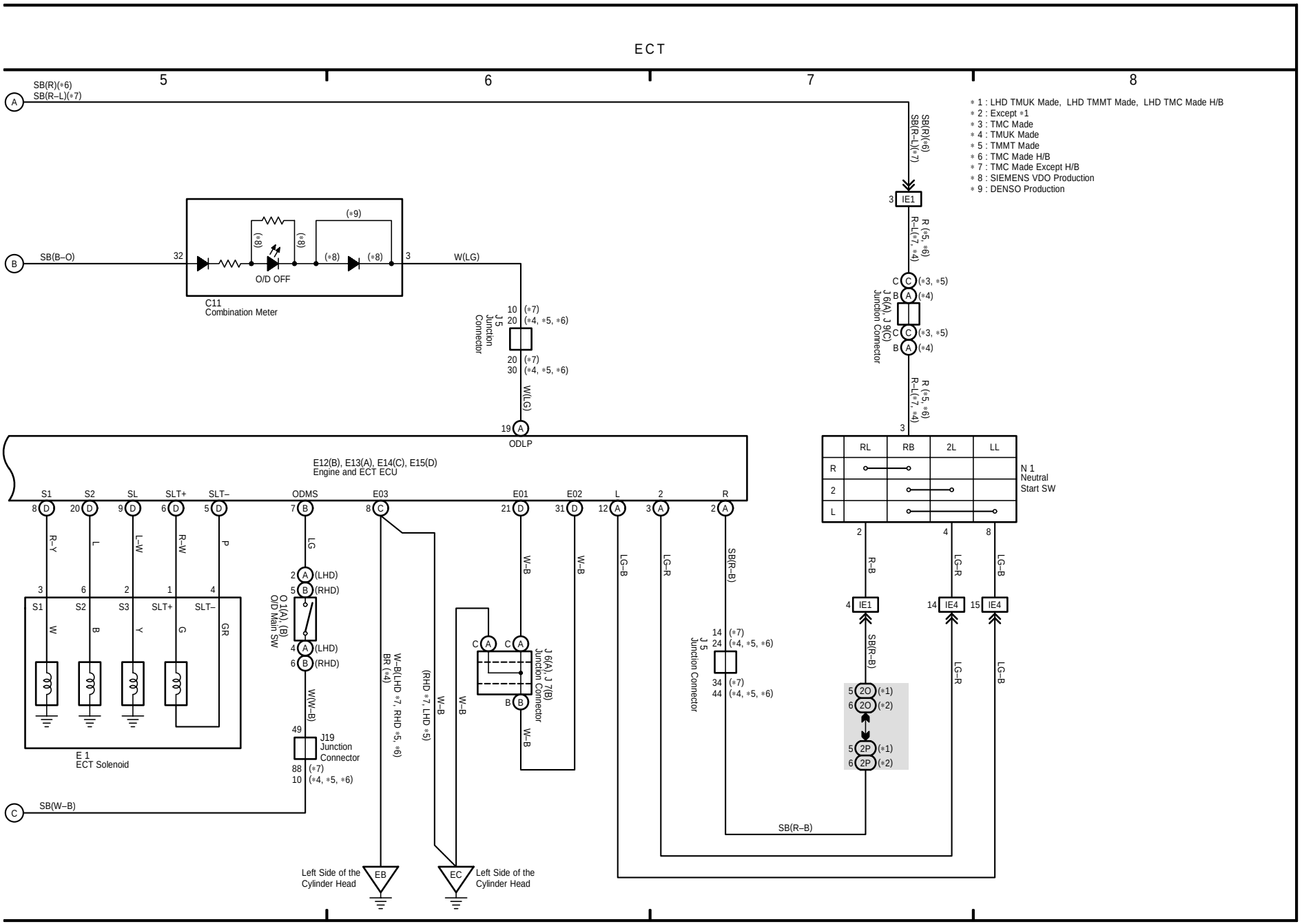

Power Source
Back–Up Light
1
2
3
4
∗1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗2 : Except ∗1
∗3 : TMC Made
∗4 : TMUK Made
∗5 : Gasoline
∗6 : Diesel
∗7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗8 : Except ∗7
∗9 : 3ZZ–FE LHD TMC Made, 3ZZ–FE TMMT Made, 3ZZ–FE TMC Made H/B
∗10 : 3ZZ–FE TMUK Made, 4ZZ–FE
∗11 : 3–Door H/B
∗12 : 5–Door H/B
∗13 : RHD TMC Made W/G
∗14 : RHD TMMT Made W/G
∗15 : 3ZZ–FE RHD TMC Made Except H/B
∗16 : TMMT Made
∗17 : RHD TMC Made W/G w/o Double Locking
∗18 : Except ∗19
∗19 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗20 : TMC Made H/B
∗21 : TMC Made Except H/B
∗22 : Except ∗21
ACC
IG1
AM1
I11
Ignition SW
25A AM1
50A AM1
IG1 Relay
10A GAUGE
100A ALT (∗5) 120A ALT (∗6)
140A ALT
FL MAIN 3. 0W (∗6) FL MAIN 2. 0L (∗5)
Battery
Behind the Combination Meter
J4 Junction Connector
J5 Junction Connector
J6(B), J9(A) Junction Connector
Neutral Start SW
Back–Up Light SW
Combination Meter <56–4>
Navigation ECU <53–8> <54–8>
J33 Junction Connector
J26(A), J27(B), J37(C), J38(B) Junction Connector
J31(A), J32(B) Junction Connector
J28(A), J29(B) Junction Connector
Center of the Lower Back Panel
Left Side of the Rear Pillar
Left Quarter Panel
Right Quarter Panel
R13 Rear Combination Light LH
R14 Rear Combination Light RH
Back–Up
(2ZZ–GE)
(A/T)
(M/T)
(LHD W/G)
(RHD W/G)
(W/G)

23 COROLLA

(Cont. next page)

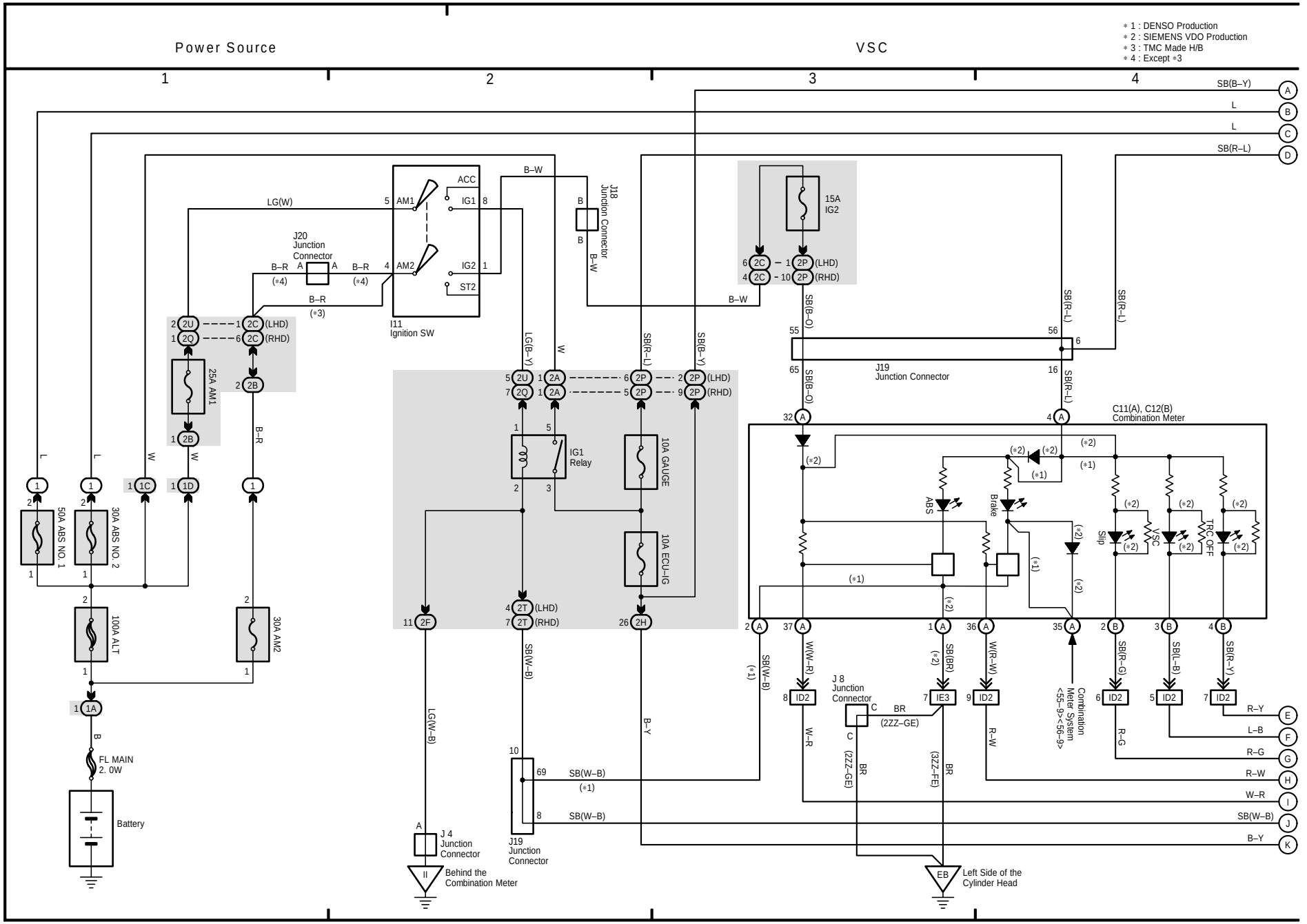


23 COROLLA (Cont' d)

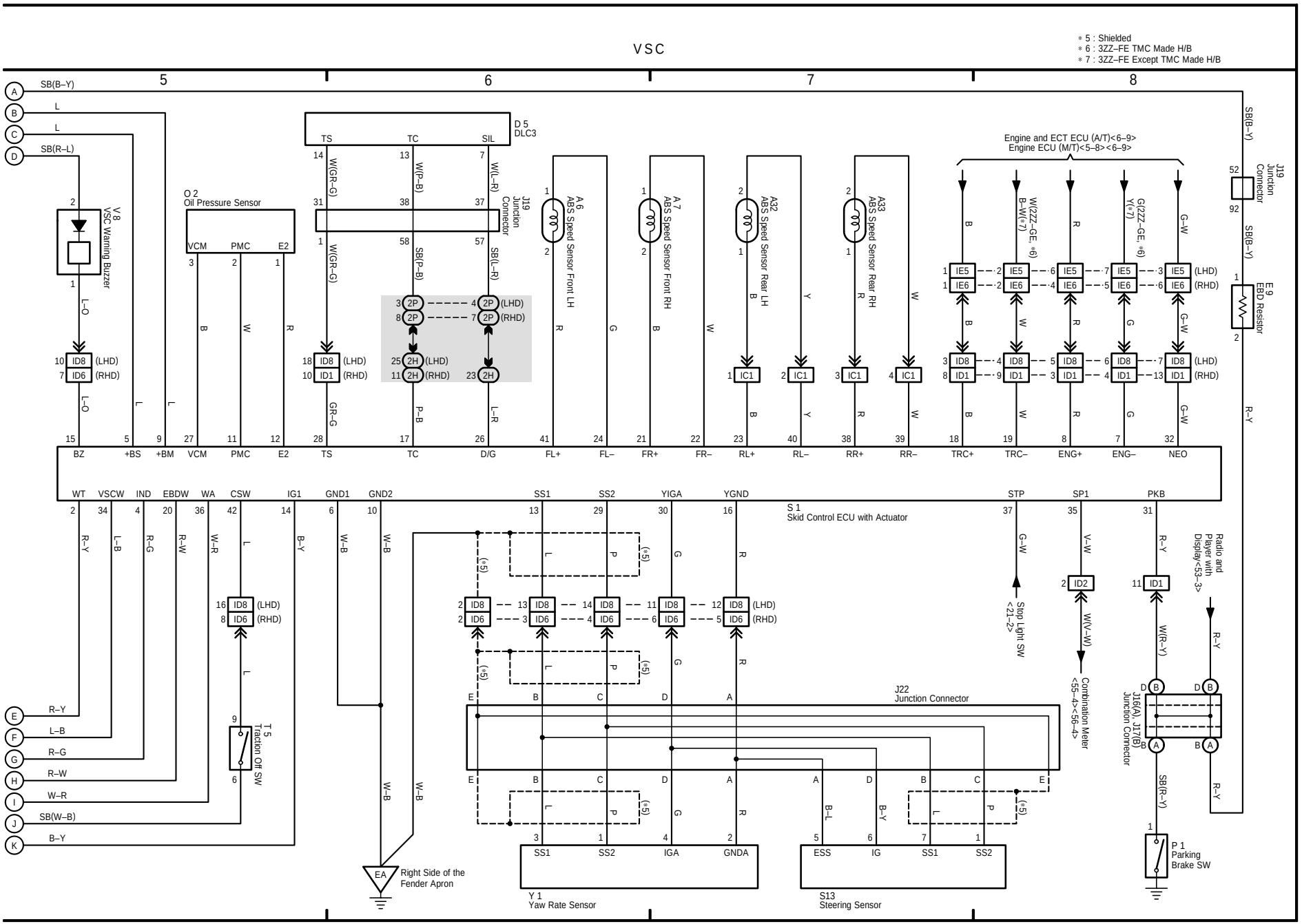


24 COROLLA

(Cont. next page)

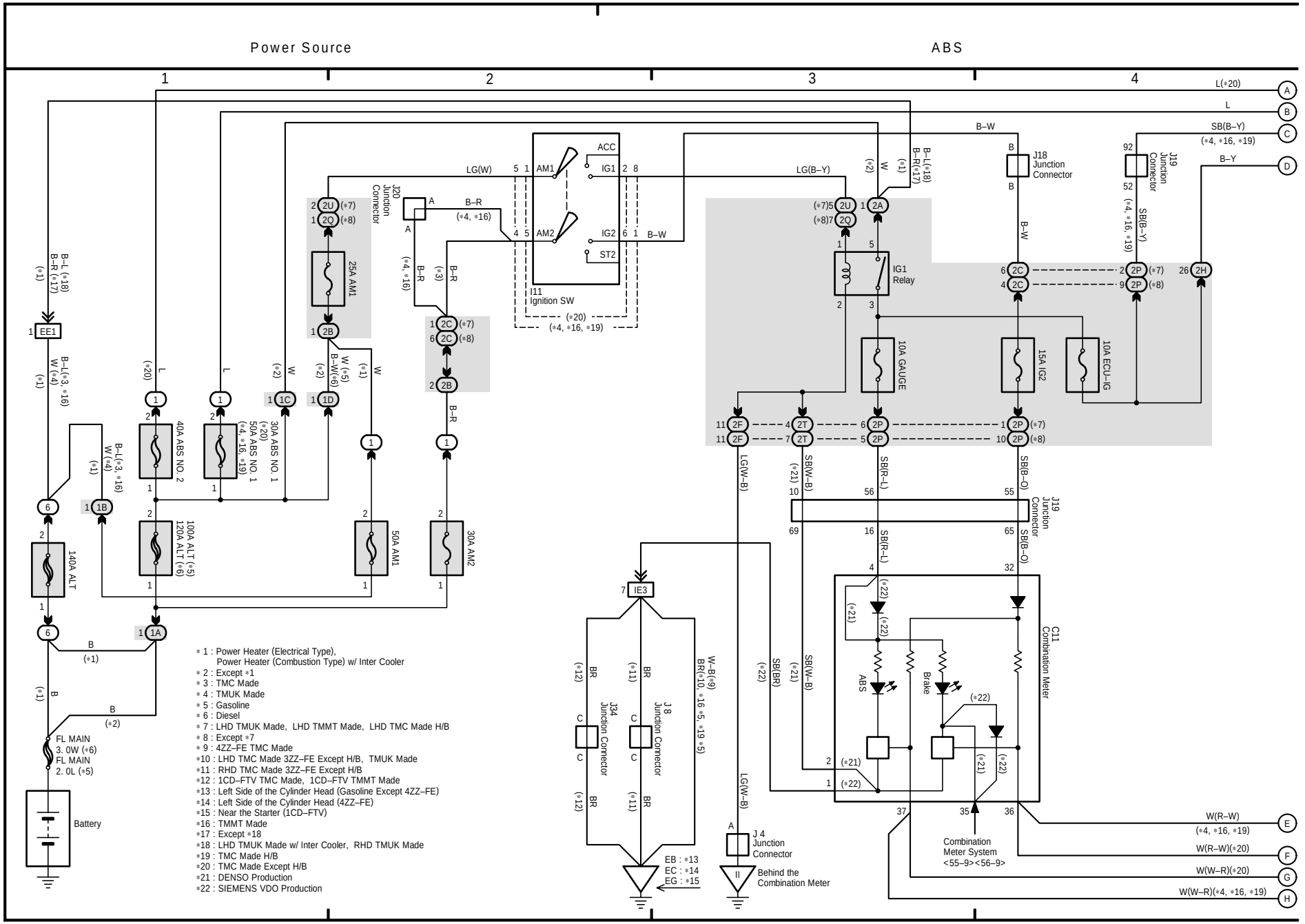


24 COROLLA (Cont' d)



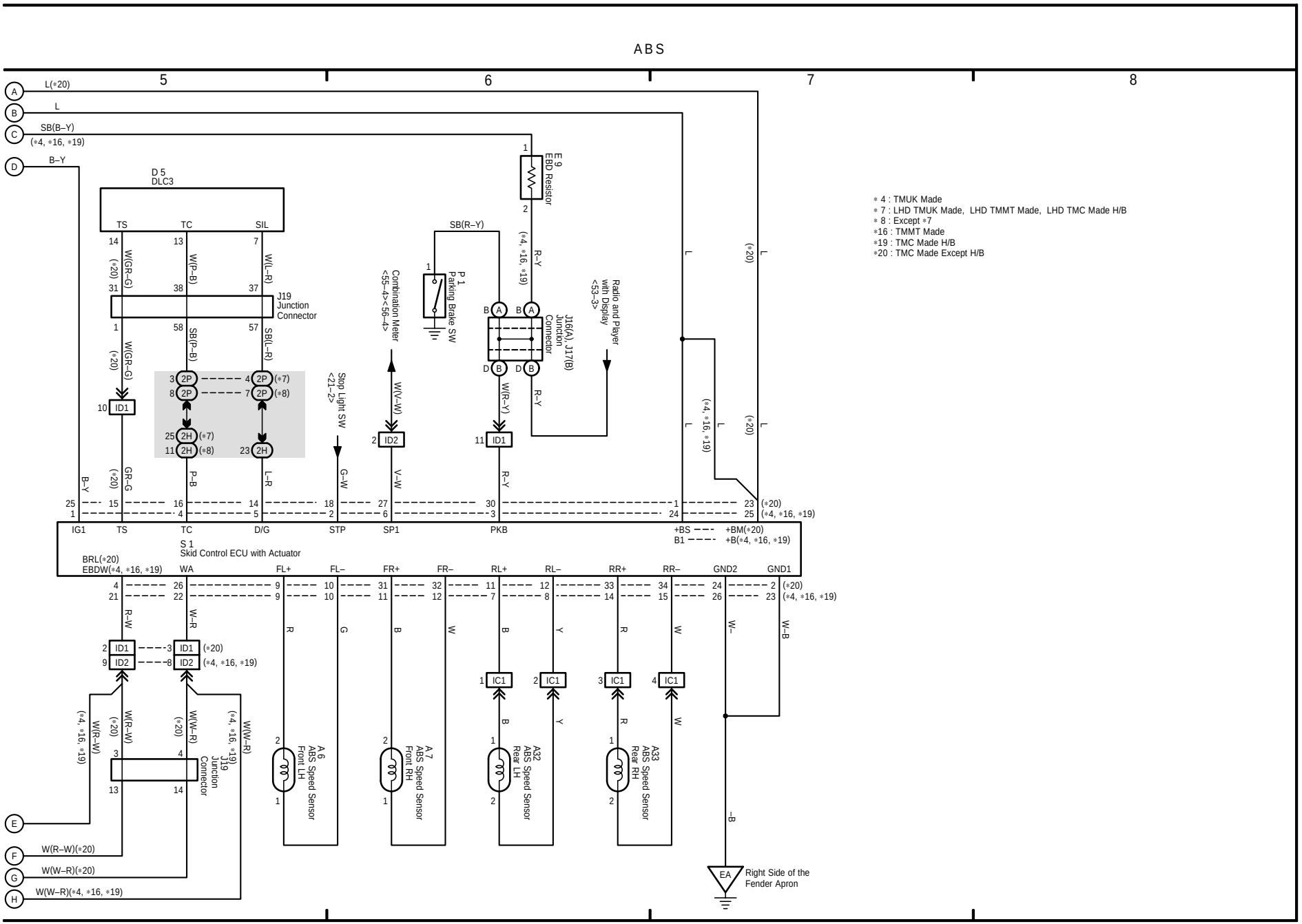
25 COROLLA

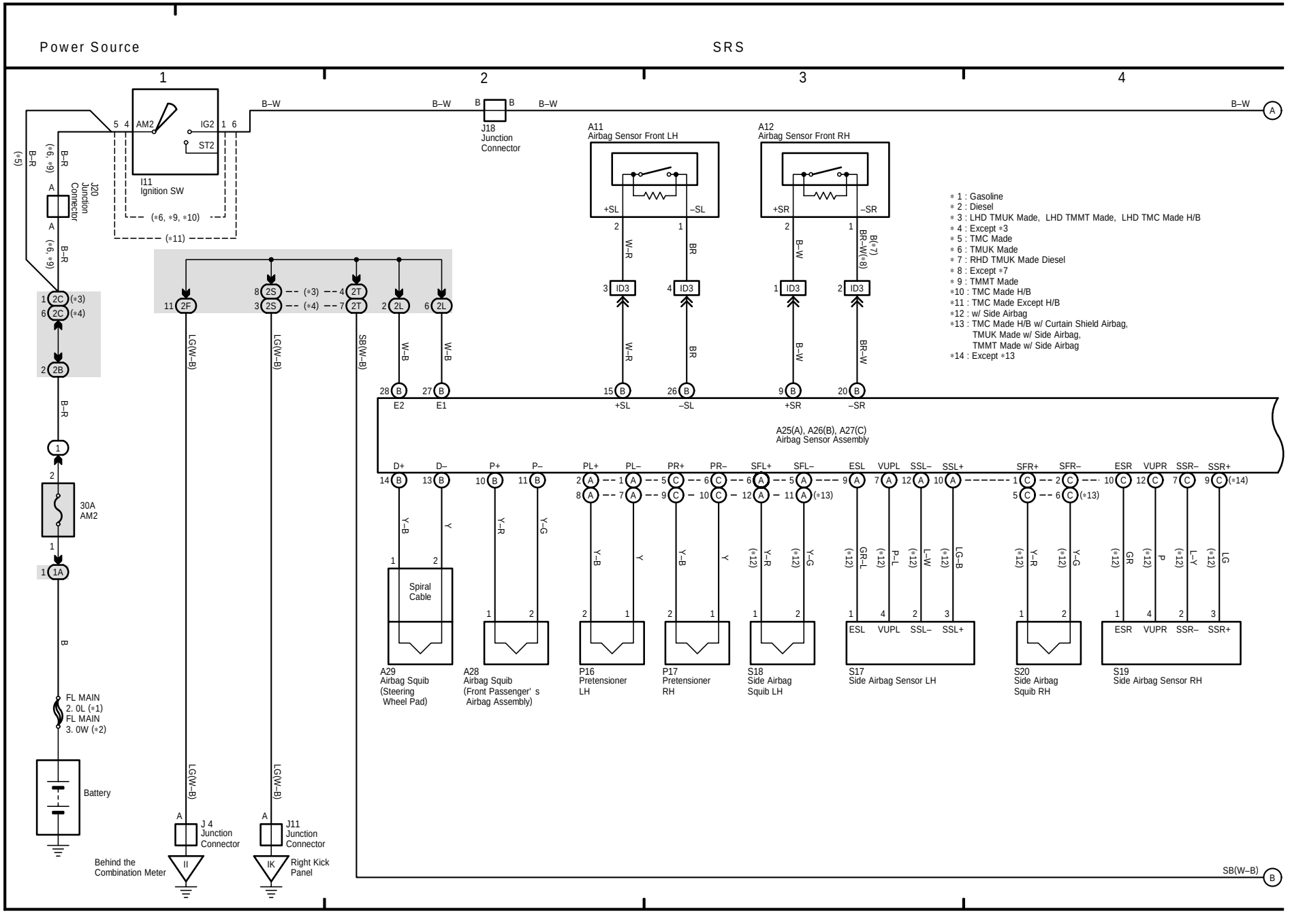
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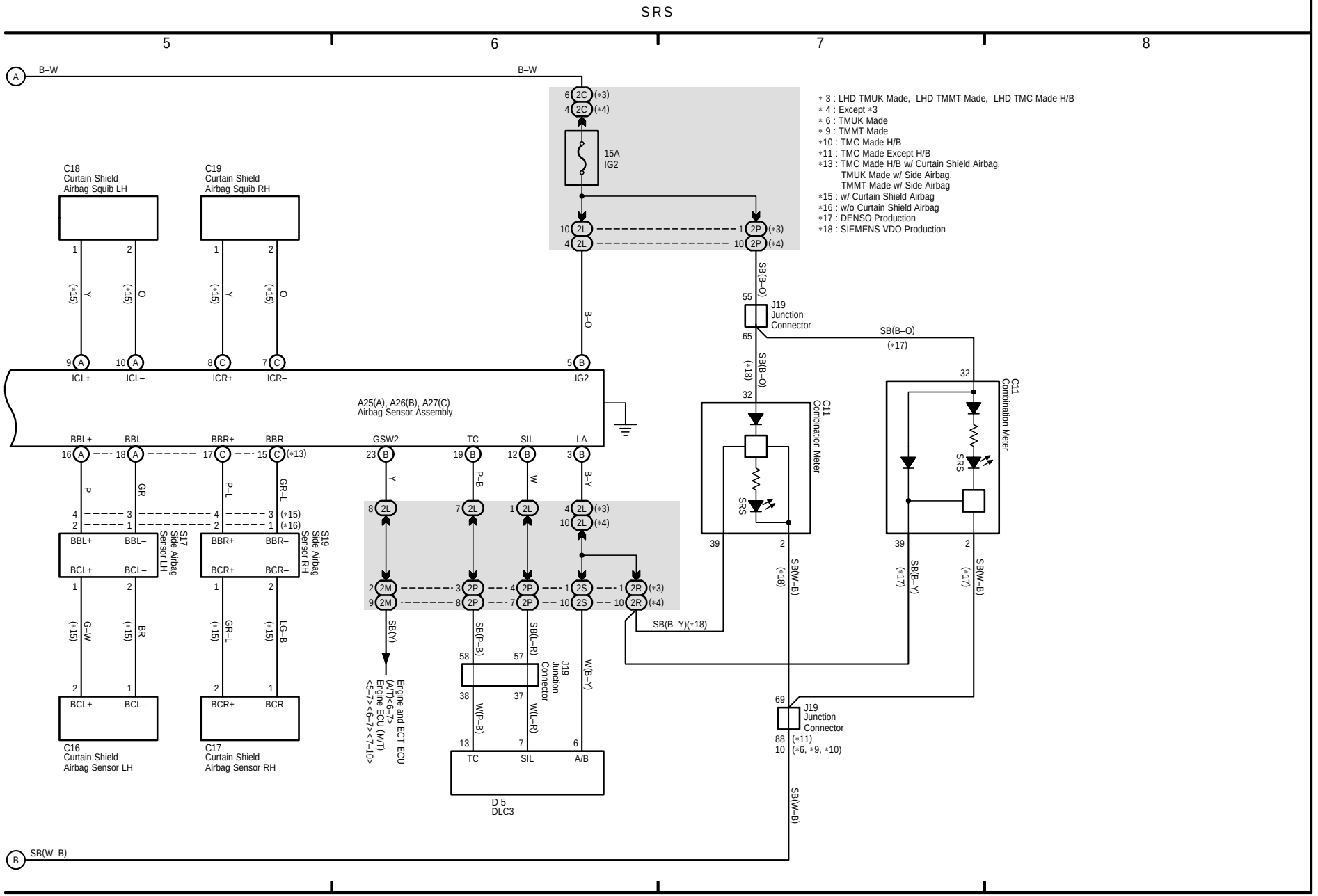
* 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
* 2 : Except *1
* 3 : TMC Made
* 4 : TMUK Made
* 5 : Gasoline
* 6 : Diesel
* 7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 8 : Except *7
* 9 : 4ZZ–FE TMC Made
*10 : LHD TMC Made 3ZZ–FE Except H/B, TMUK Made
*11 : RHD TMC Made 3ZZ–FE Except H/B
*12 : 1CD–FTV TMC Made, 1CD–FTV TMMT Made
*13 : Left Side of the Cylinder Head (Gasoline Except 4ZZ–FE)
*14 : Left Side of the Cylinder Head (4ZZ–FE)
*15 : Near the Starter (1CD–FTV)
*16 : TMMT Made
*17 : Except *18
*18 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
*19 : TMC Made H/B
*20 : TMC Made Except H/B
*21 : DENSO Production
*22 : SIEMENS VDO Production

25 COROLLA (Cont' d)



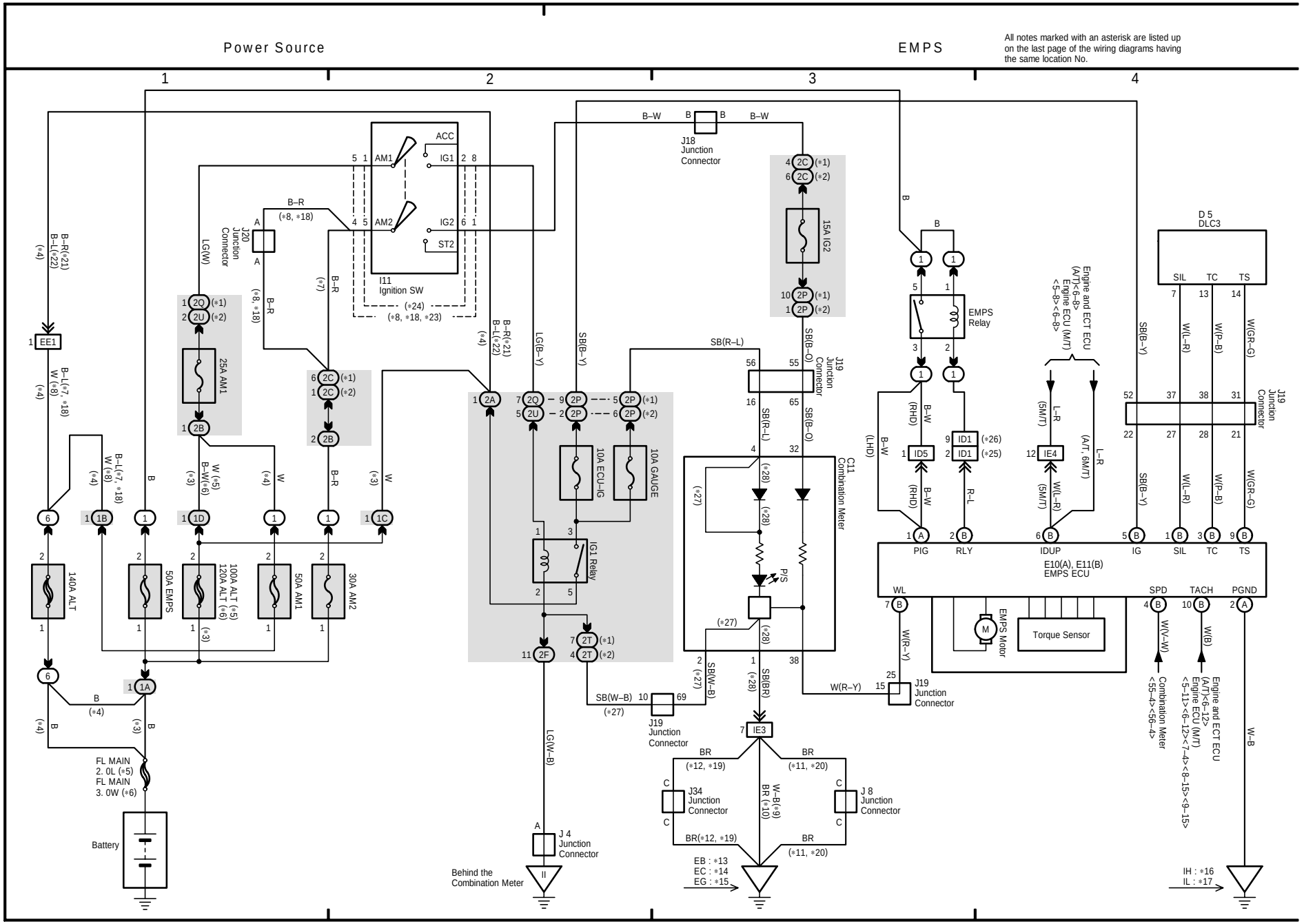

Power Source
SRS
1
2
3
4
I11
Ignition SW
AM2
IG2
ST2
J18
Junction
Connector
A11
Airbag Sensor Front LH
A12
Airbag Sensor Front RH
+SL
–SL
+SR
–SR
J20
Junction
Connector
30A
AM2
FL MAIN
2. 0L (*1)
FL MAIN
3. 0W (*2)
Battery
J 4
Junction
Connector
Behind the
Combination Meter
J11
Junction
Connector
Right Kick
Panel
A25(A), A26(B), A27(C)
Airbag Sensor Assembly
D+
D–
P+
P–
PL+
PL–
PR+
PR–
SFL+
SFL–
ESL
VUPL
SSL–
SSL+
SFR+
SFR–
ESR
VUPR
SSR–
SSR+
Spiral
Cable
A29
Airbag Squib
(Steering
Wheel Pad)
A28
Airbag Squib
(Front Passenger' s
Airbag Assembly)
P16
Pretensioner
LH
P17
Pretensioner
RH
S18
Side Airbag
Squib LH
S17
Side Airbag Sensor LH
S20
Side Airbag
Squib RH
S19
Side Airbag Sensor RH
*1 : Gasoline
*2 : Diesel
*3 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
*4 : Except *3
*5 : TMC Made
*6 : TMUK Made
*7 : RHD TMUK Made Diesel
*8 : Except *7
*9 : TMMT Made
*10 : TMC Made H/B
*11 : TMC Made Except H/B
*12 : w/ Side Airbag
*13 : TMC Made H/B w/ Curtain Shield Airbag,
TMUK Made w/ Side Airbag,
TMMT Made w/ Side Airbag
*14 : Except *13

26 COROLLA (Cont' d)



27 COROLLA

(Cont. next page)



27 COROLLA (Cont' d)

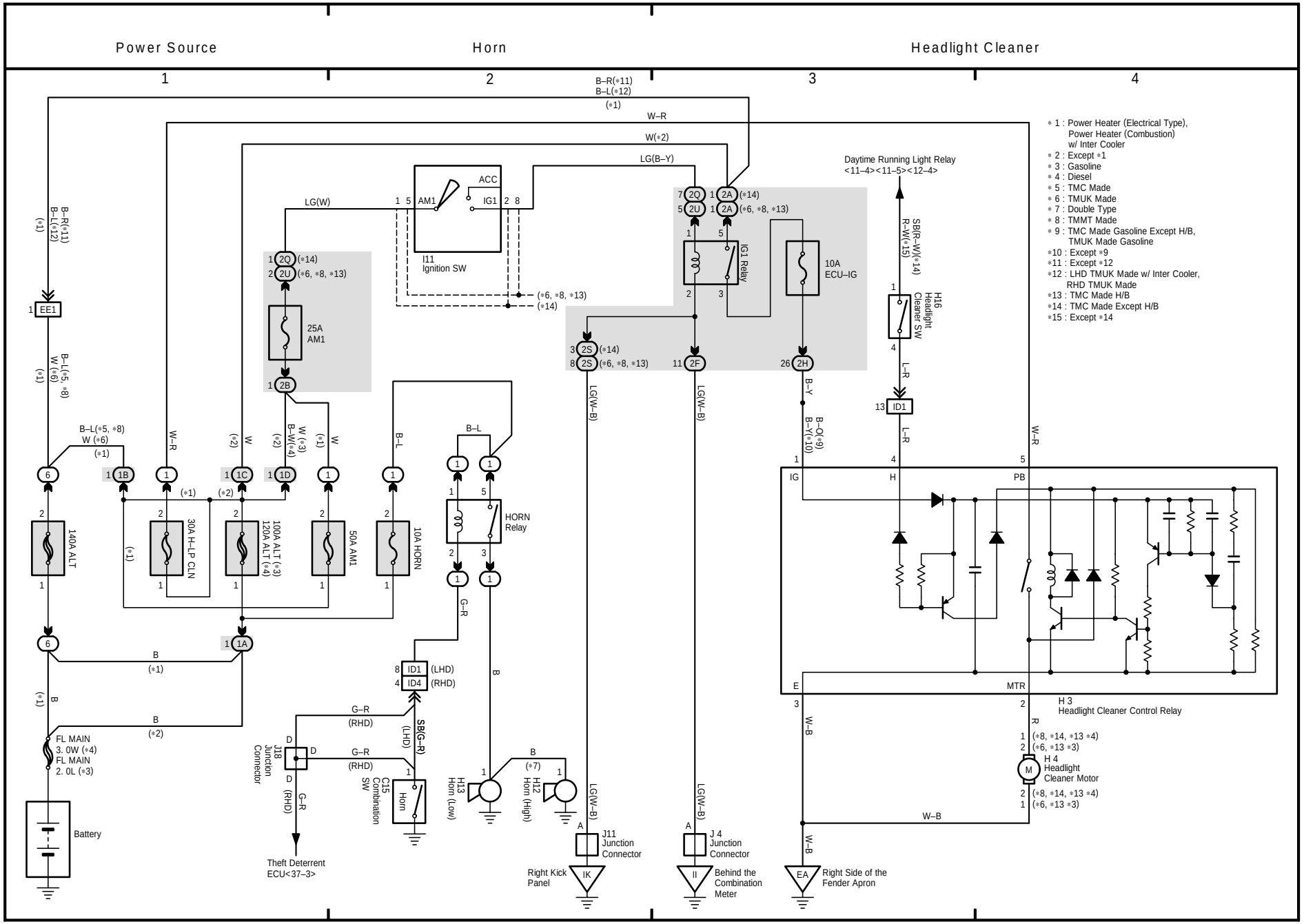
EMPS

5 6 7 8

∗ 1 : Except ∗2
∗ 2 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 3 : Except ∗4
∗ 4 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 5 : Gasoline
∗ 6 : Diesel
∗ 7 : TMC Made
∗ 8 : TMUK Made
∗ 9 : 4ZZ–FE TMC Made
∗10 : LHD TMC Made 3ZZ–FE, RHD TMC Made 3ZZ–FE H/B, TMUK Made Except 2ZZ–GE
∗11 : 2ZZ–GE, RHD TMC Made 3ZZ–FE Except H/B
∗12 : 1CD–FTV TMC Made
∗13 : Left Side of the Cylinder Head (Gasoline Except 4ZZ–FE)
∗14 : Left Side of the Cylinder Head (4ZZ–FE)
∗15 : Near the Starter (1CD–FTV)
∗16 : Near the Instrument Panel J/B (LHD)
∗17 : Behind the Combination Meter (RHD)
∗18 : TMMT Made
∗19 : 1CD–FTV TMMT Made
∗20 : TMMT Made 3ZZ–FE, TMMT Made 4ZZ–FE
∗21 : Except ∗22
∗22 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗23 : TMC Made H/B
∗24 : TMC Made Except H/B
∗25 : RHD TMC Made H/B
∗26 : Except ∗25
∗27 : DENSO Production
∗28 : SIEMENS VDO Production

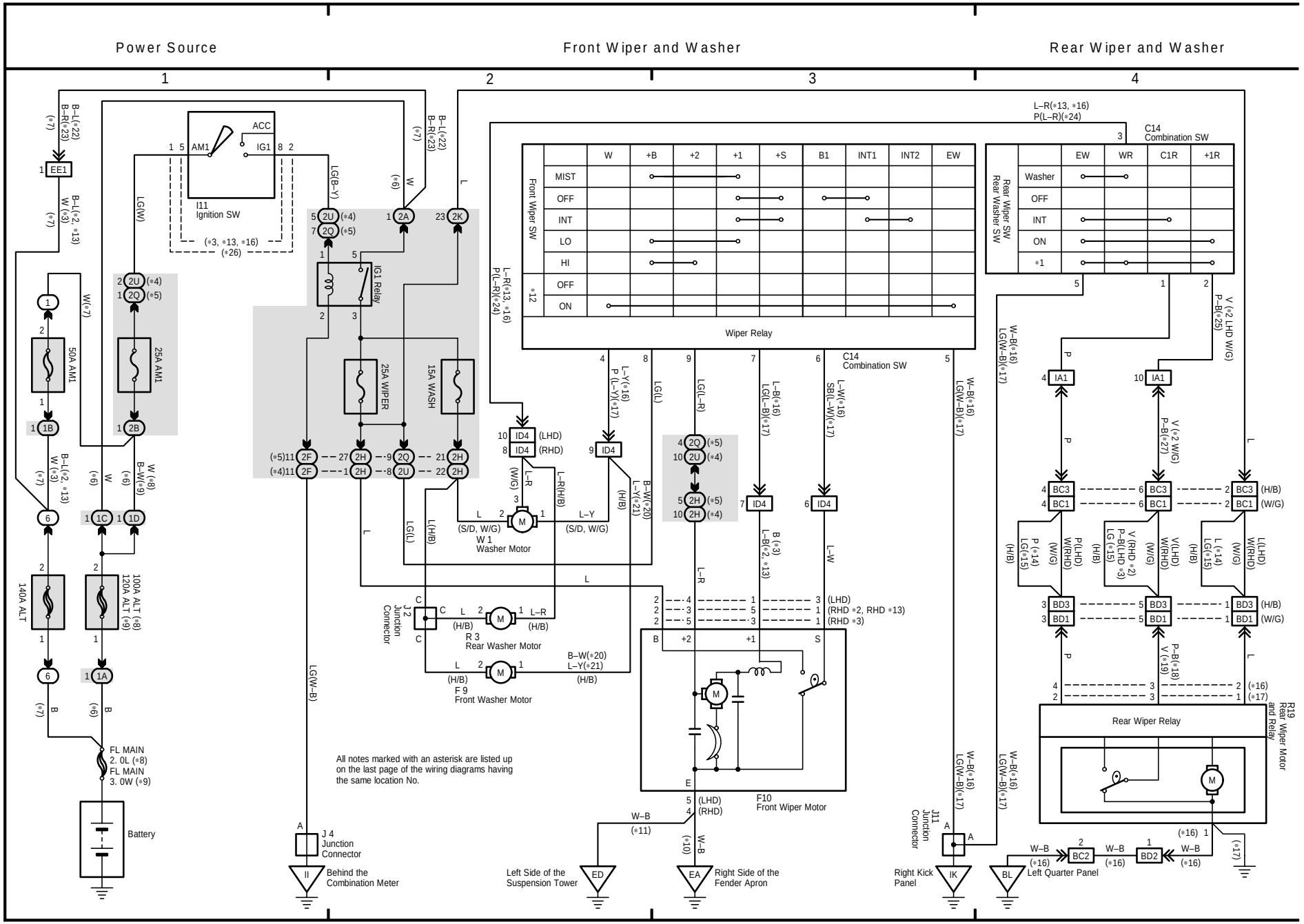
H

28 COROLLA


Power Source
Horn
Headlight Cleaner
1
2
3
4
B–R(*11)
B–L(*12)
(*1)
W–R
W(*2)
LG(B–Y)
LG(W)
ACC
AM1
IG1
I11
Ignition SW
(*6, *8, *13)
(*14)
25A
AM1
2B
EE1
B–L(*5, *8)
W (*6)
140A ALT
30A H–LP CLN
100A ALT (*3)
120A ALT (*4)
50A AM1
10A HORN
HORN
Relay
1A
B
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
Battery
G–R
(RHD)
SB(G–R)
(LHD)
J18
Junction
Connector
C15
Combination
SW
Horn
H13
Horn (Low)
H12
Horn (High)
Theft Deterrent
ECU<37–3>
LG(W–B)
J11
Junction
Connector
Right Kick
Panel
IK
J 4
Junction
Connector
Behind the
Combination
Meter
II
Daytime Running Light Relay
<11–4><11–5><12–4>
SB(R–W)(*14)
R–W(*15)
H16
Headlight
Cleaner SW
L–R
ID1
B–Y
B–O(*9)
B–Y(*10)
IG
H
PB
MTR
E
H 3
Headlight Cleaner Control Relay
W–B
R
H 4
Headlight
Cleaner Motor
IA
EA
Right Side of the
Fender Apron
10A
ECU–IG
IG1 Relay
2Q
2U
2A
2S
2F
2H
*1 : Power Heater (Electrical Type), Power Heater (Combustion) w/ Inter Cooler
*2 : Except *1
*3 : Gasoline
*4 : Diesel
*5 : TMC Made
*6 : TMUK Made
*7 : Double Type
*8 : TMMT Made
*9 : TMC Made Gasoline Except H/B, TMUK Made Gasoline
*10 : Except *9
*11 : Except *12
*12 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
*13 : TMC Made H/B
*14 : TMC Made Except H/B
*15 : Except *14

29 COROLLA

(Cont. next page)

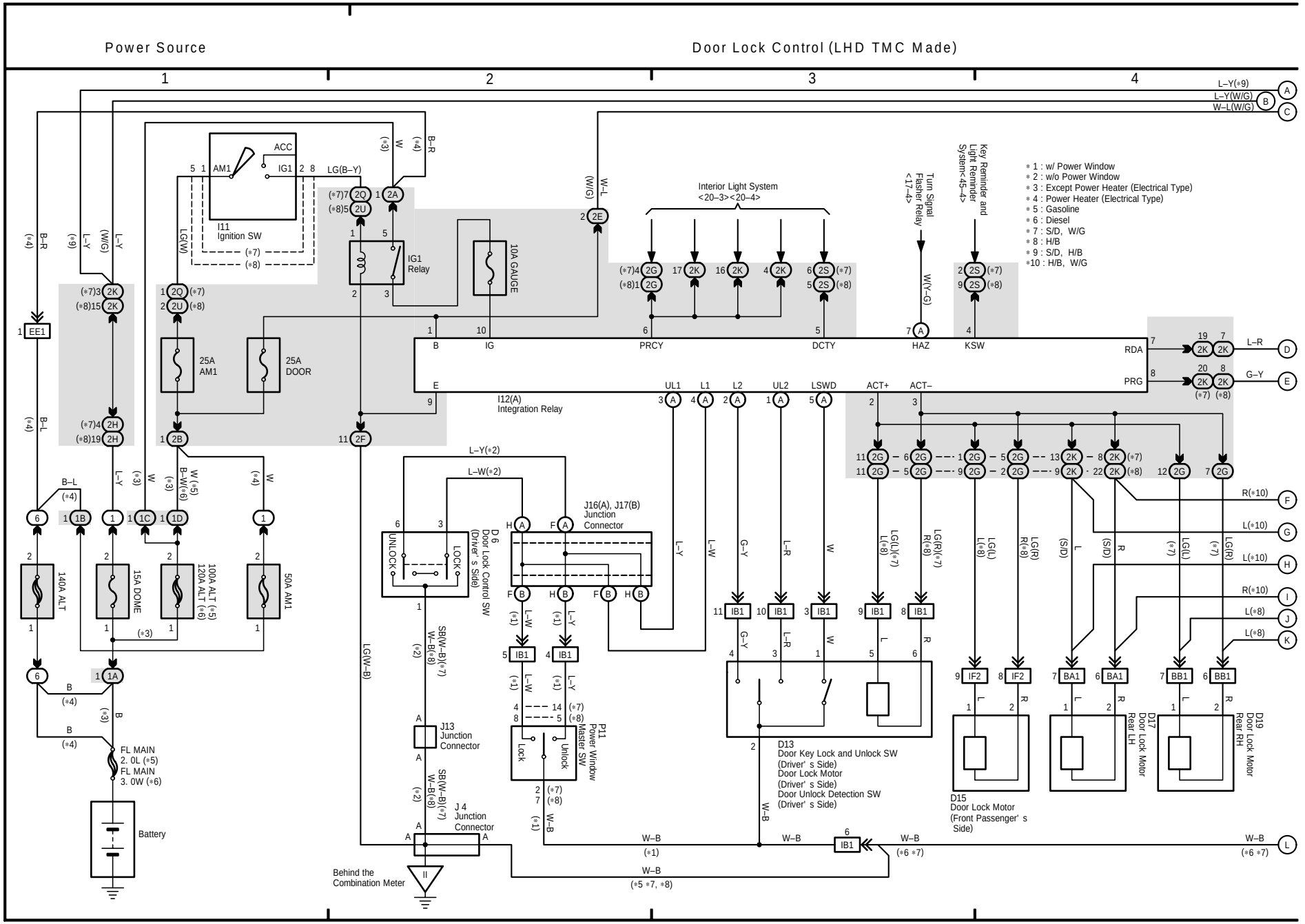


29 COROLLA (Cont' d)

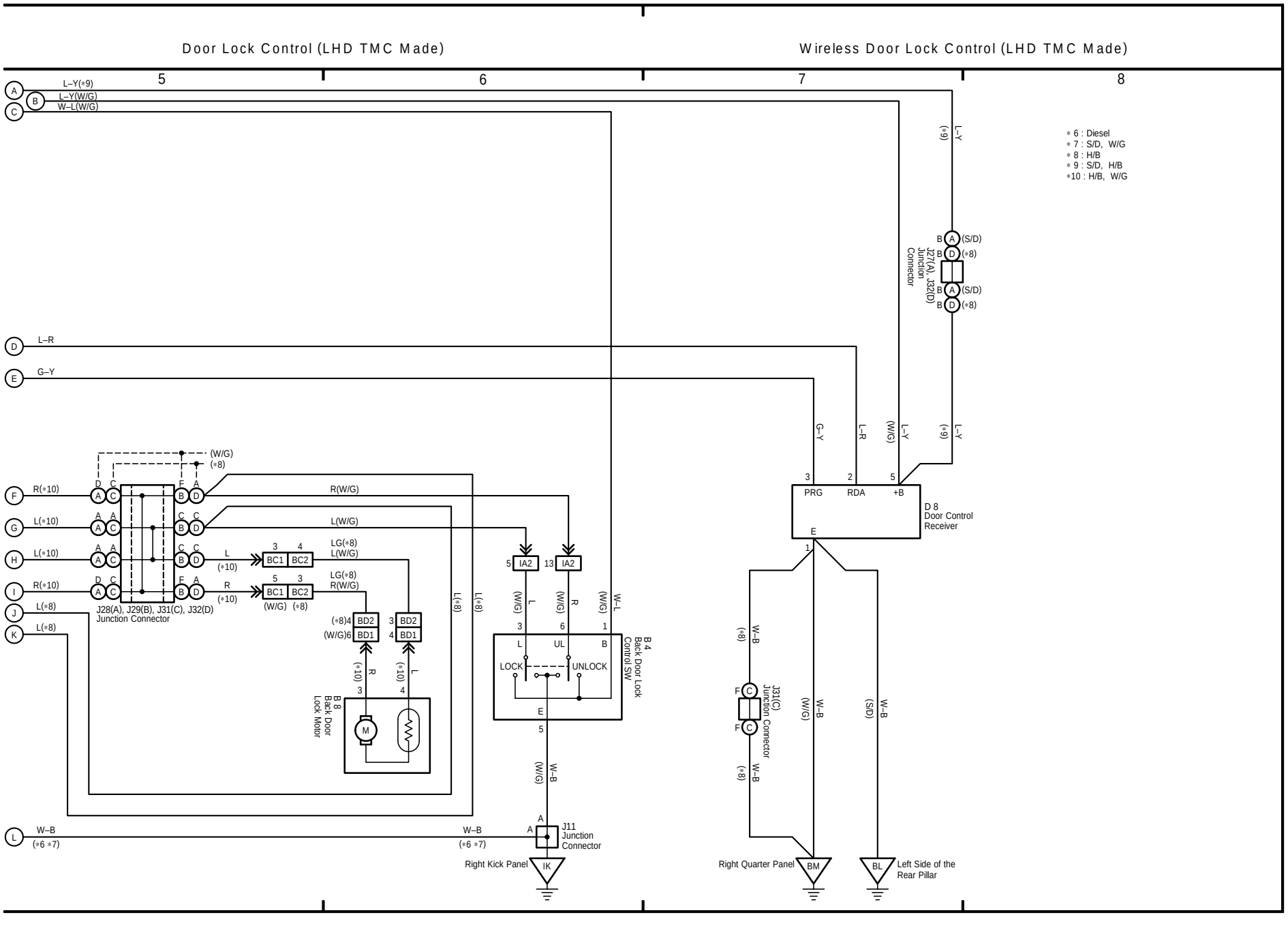
5 6 7 8

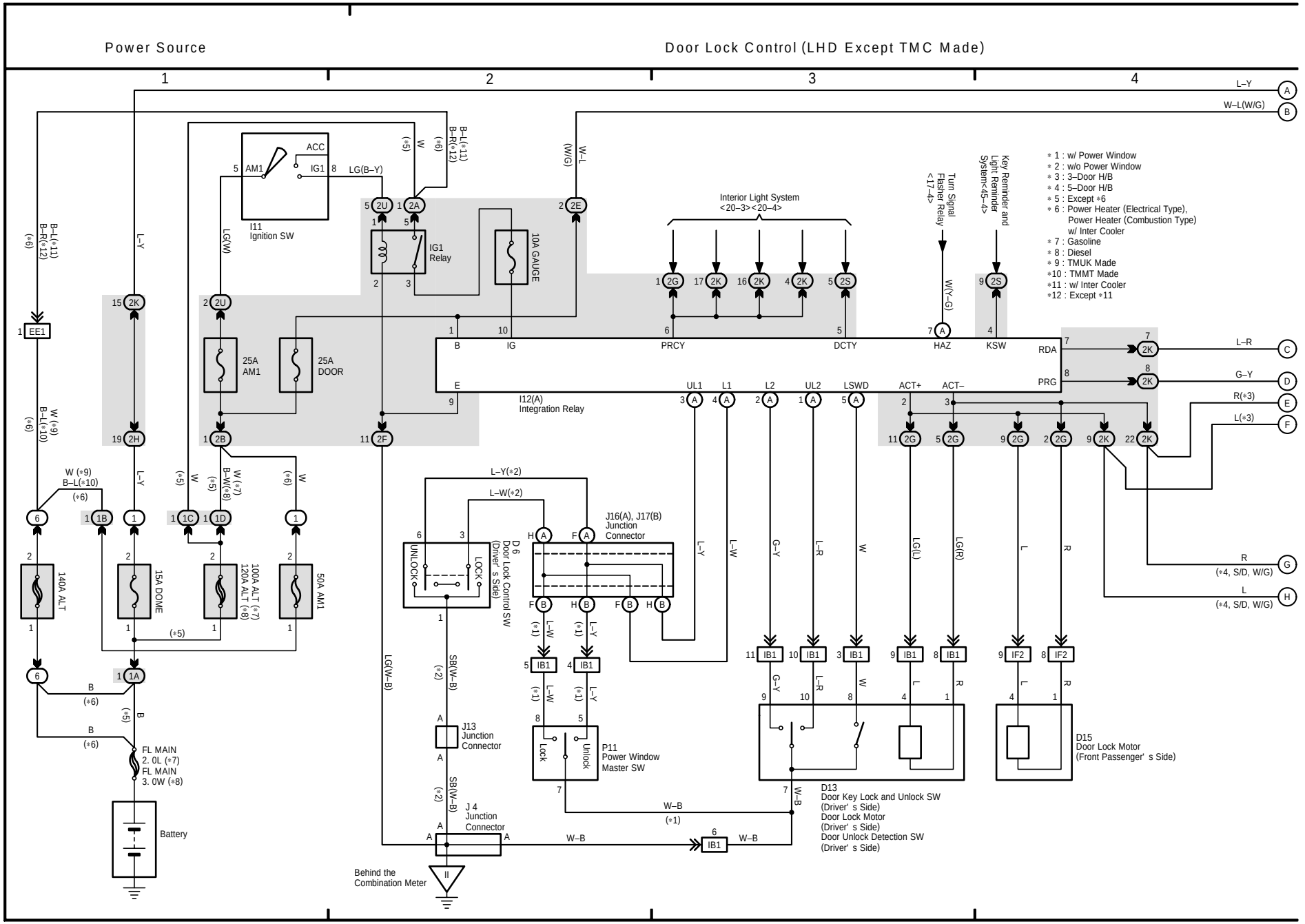
∗ 1 : ON and Washer
∗ 2 : TMC Made
∗ 3 : TMUK Made
∗ 4 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 5 : Except ∗4
∗ 6 : Except ∗7
∗ 7 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 8 : Gasoline
∗ 9 : Diesel
∗10 : TMC Made RHD Gasoline, TMC Made RHD H/B Diesel
∗11 : Except ∗10
∗12 : Front Washer SW
∗13 : TMMT Made
∗14 : TMC Made RHD, LHD Except TMC Made
∗15 : TMC Made LHD, RHD Except TMC Made
∗16 : TMC Made H/B
∗17 : Except TMC Made H/B
∗18 : TMC Made w/ Double Door Locking System, TMUK Made
∗19 : Except ∗18
∗20 : TMUK Made RHD Diesel
∗21 : Except ∗20
∗22 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗23 : Except ∗22
∗24 : Except ∗13, ∗16
∗25 : Except TMC Made LHD W/G
∗26 : TMC Made Except H/B
∗27 : Except TMC Made W/G

H

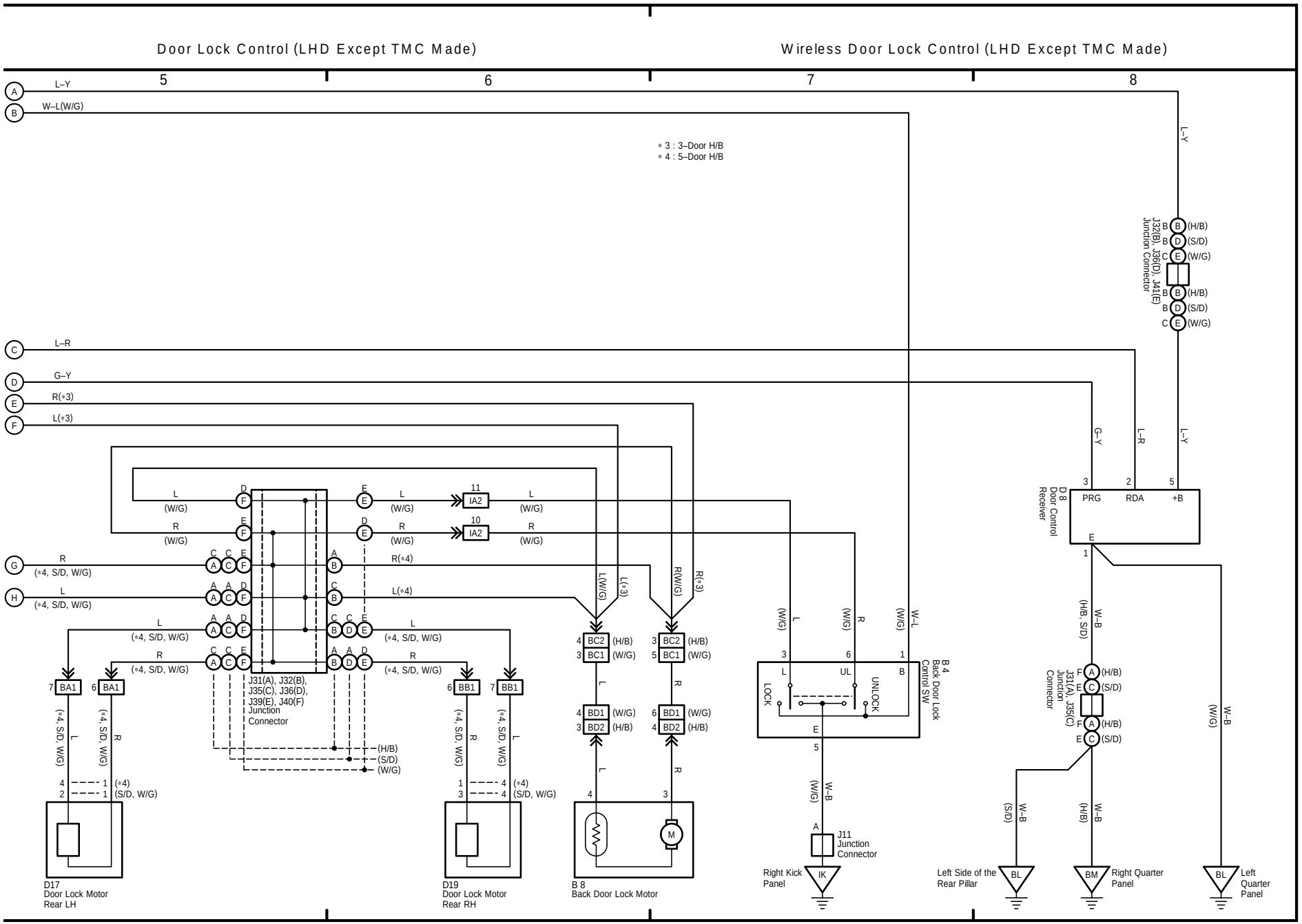

Power Source
Door Lock Control (LHD TMC Made)
1
2
3
4
* 1 : w/ Power Window
* 2 : w/o Power Window
* 3 : Except Power Heater (Electrical Type)
* 4 : Power Heater (Electrical Type)
* 5 : Gasoline
* 6 : Diesel
* 7 : S/D, W/G
* 8 : H/B
* 9 : S/D, H/B
*10 : H/B, W/G
I11 Ignition SW
IG1 Relay
10A GAUGE
25A AM1
25A DOOR
I12(A) Integration Relay
Interior Light System <20–3><20–4>
Turn Signal Flasher Relay <17–4>
Key Reminder and Light Reminder System<45–4>
140A ALT
15A DOME
100A ALT (*5) 120A ALT (*6)
50A AM1
FL MAIN 2. 0L (*5) FL MAIN 3. 0W (*6)
Battery
D 6 Door Lock Control SW (Driver' s Side)
J16(A), J17(B) Junction Connector
J13 Junction Connector
J 4 Junction Connector
P11 Power Window Master SW
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
Behind the Combination Meter
ACC
AM1
IG1
ACT+
ACT–
UL1
L1
L2
UL2
LSWD
PRCY
DCTY
HAZ
KSW
RDA
PRG

30 COROLLA (Cont' d)

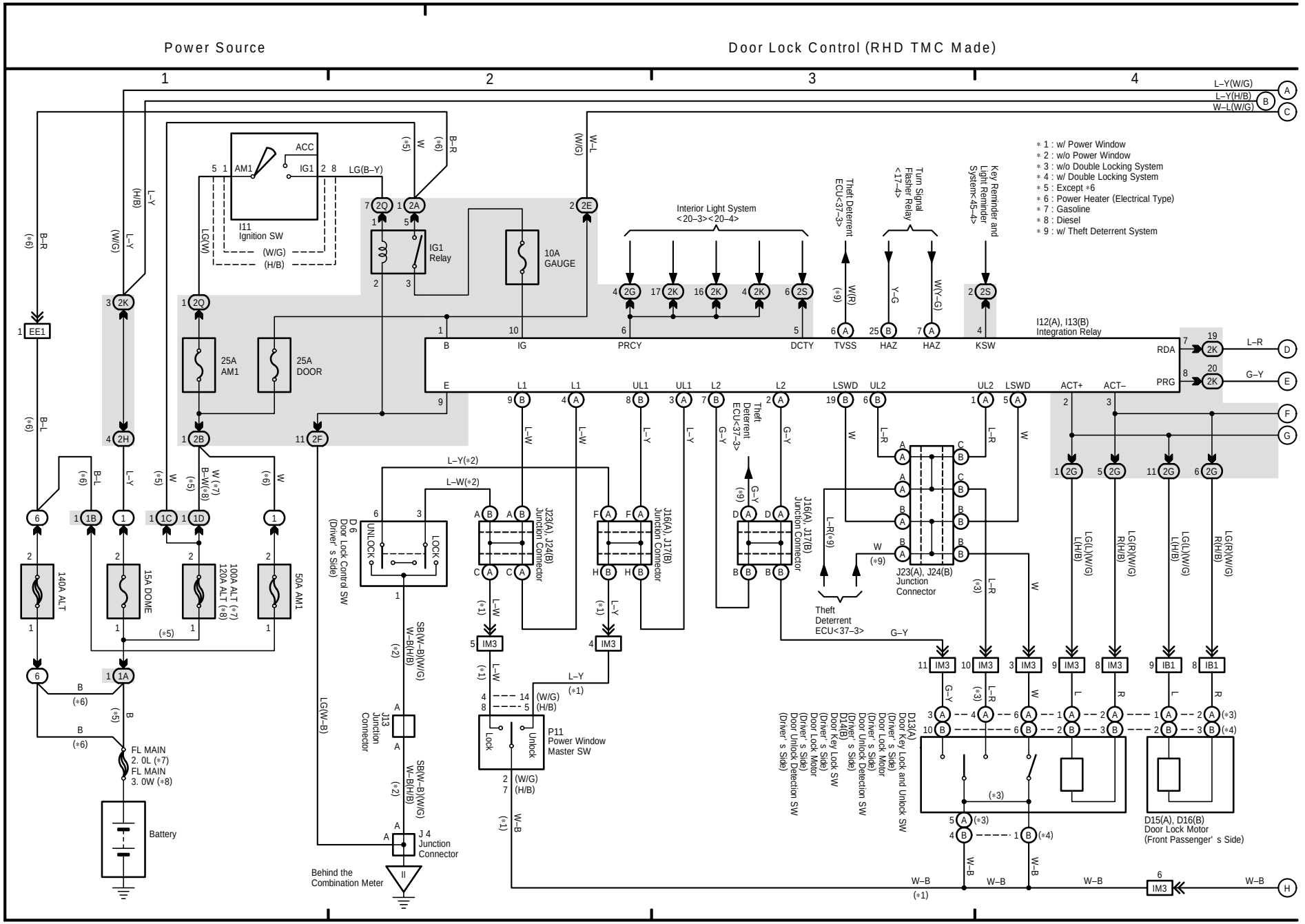



Power Source
Door Lock Control (LHD Except TMC Made)
1
2
3
4
L–Y
W–L(W/G)
ACC
IG1
AM1
LG(B–Y)
I11
Ignition SW
IG1
Relay
10A GAUGE
Interior Light System
<20–3><20–4>
Turn Signal
Flasher Relay
<17–4>
Key Reminder and
Light Reminder
System<45–4>
∗1 : w/ Power Window
∗2 : w/o Power Window
∗3 : 3–Door H/B
∗4 : 5–Door H/B
∗5 : Except ∗6
∗6 : Power Heater (Electrical Type),
Power Heater (Combustion Type)
w/ Inter Cooler
∗7 : Gasoline
∗8 : Diesel
∗9 : TMUK Made
∗10 : TMMT Made
∗11 : w/ Inter Cooler
∗12 : Except ∗11
B
IG
PRCY
DCTY
HAZ
KSW
RDA
PRG
I12(A)
Integration Relay
UL1
L1
L2
UL2
LSWD
ACT+
ACT–
25A
AM1
25A
DOOR
140A ALT
15A DOME
100A ALT (∗7)
120A ALT (∗8)
50A AM1
FL MAIN
2. 0L (∗7)
FL MAIN
3. 0W (∗8)
Battery
J16(A), J17(B)
Junction
Connector
D 6
Door Lock Control SW
(Driver' s Side)
UNLOCK
LOCK
J13
Junction
Connector
J 4
Junction
Connector
P11
Power Window
Master SW
Lock
Unlock
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)
Behind the
Combination Meter
L–R
G–Y
R(∗3)
L(∗3)
R
(∗4, S/D, W/G)
L
(∗4, S/D, W/G)

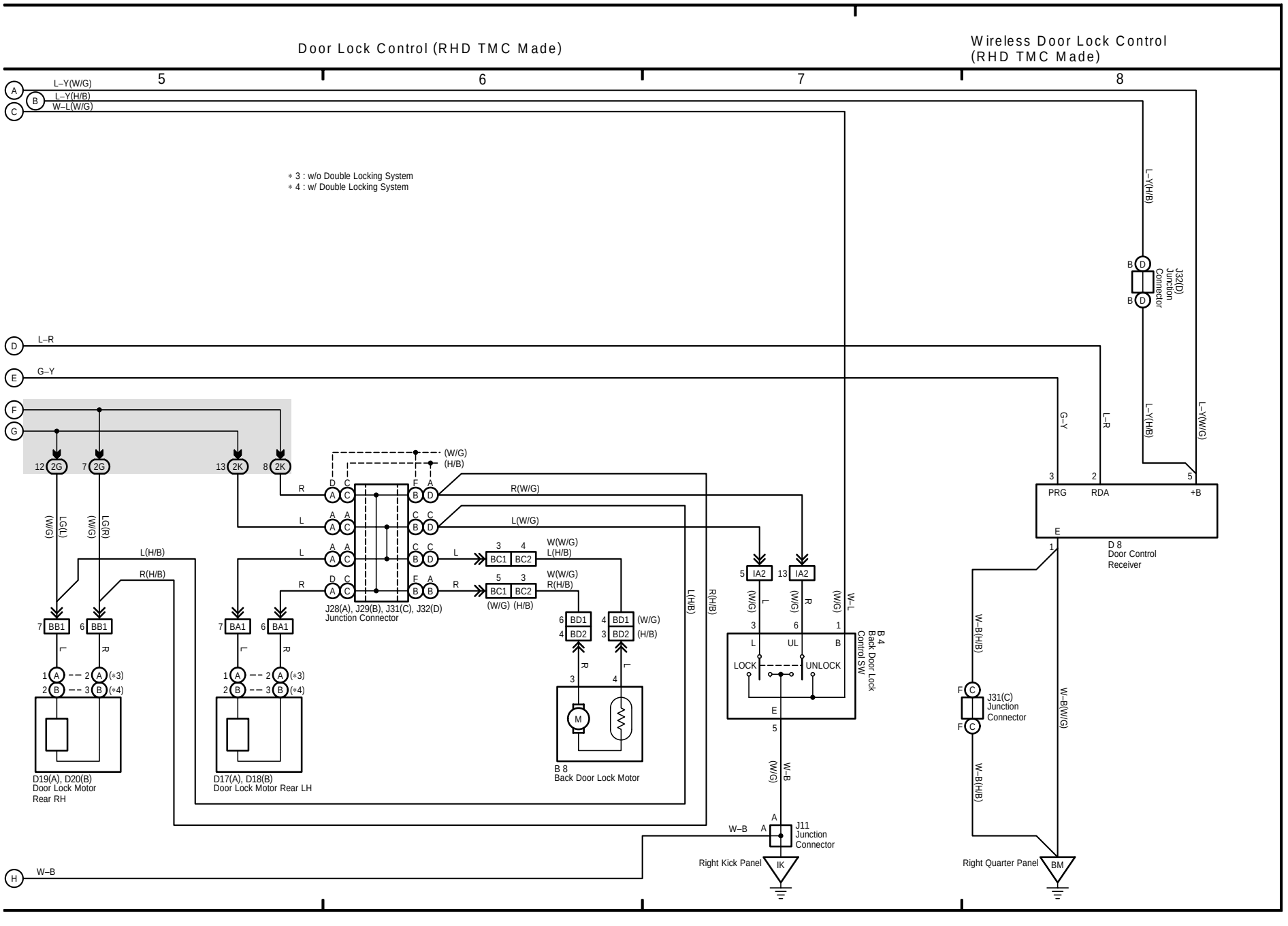
31 COROLLA (Cont' d)



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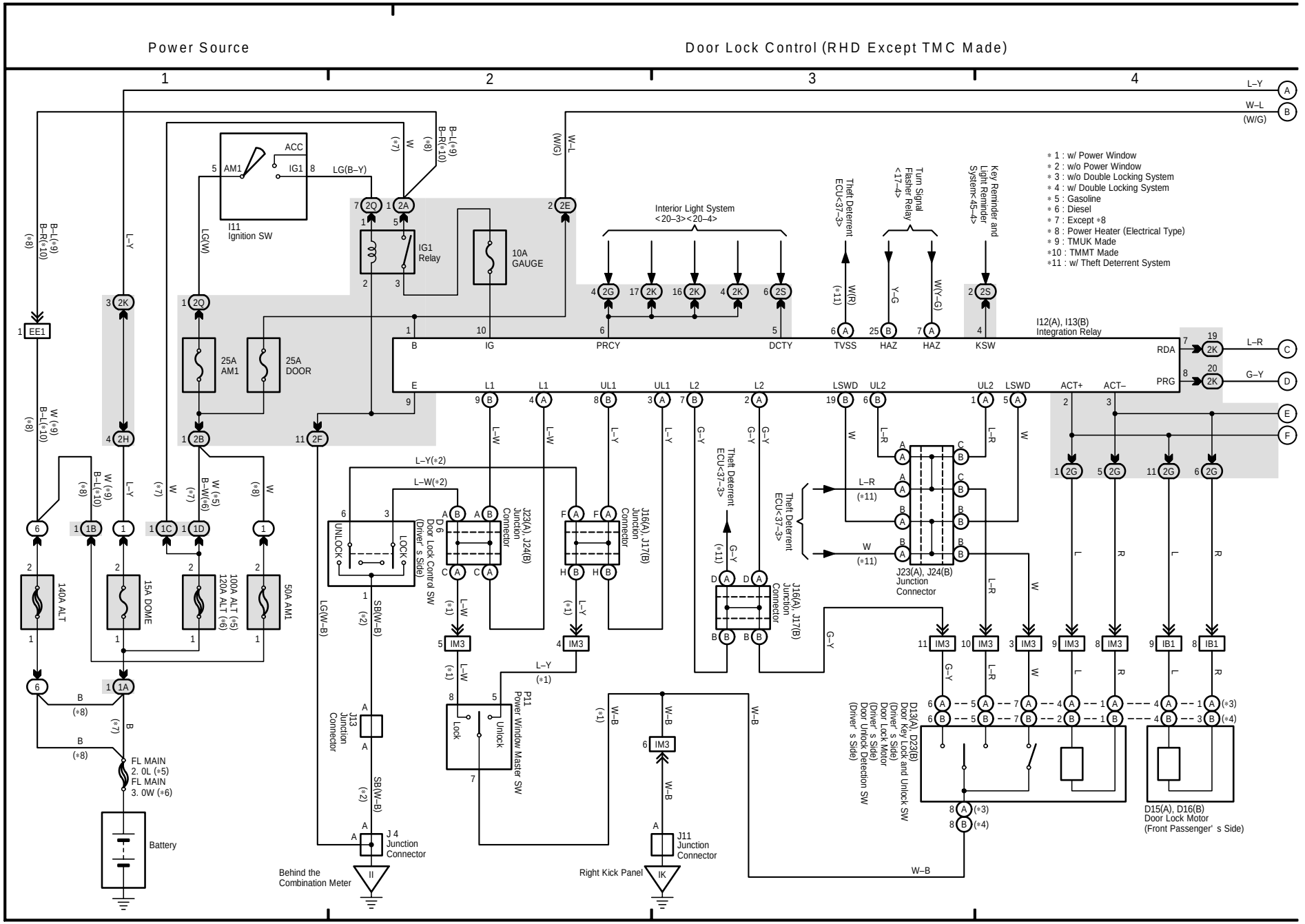


32 COROLLA (Cont' d)

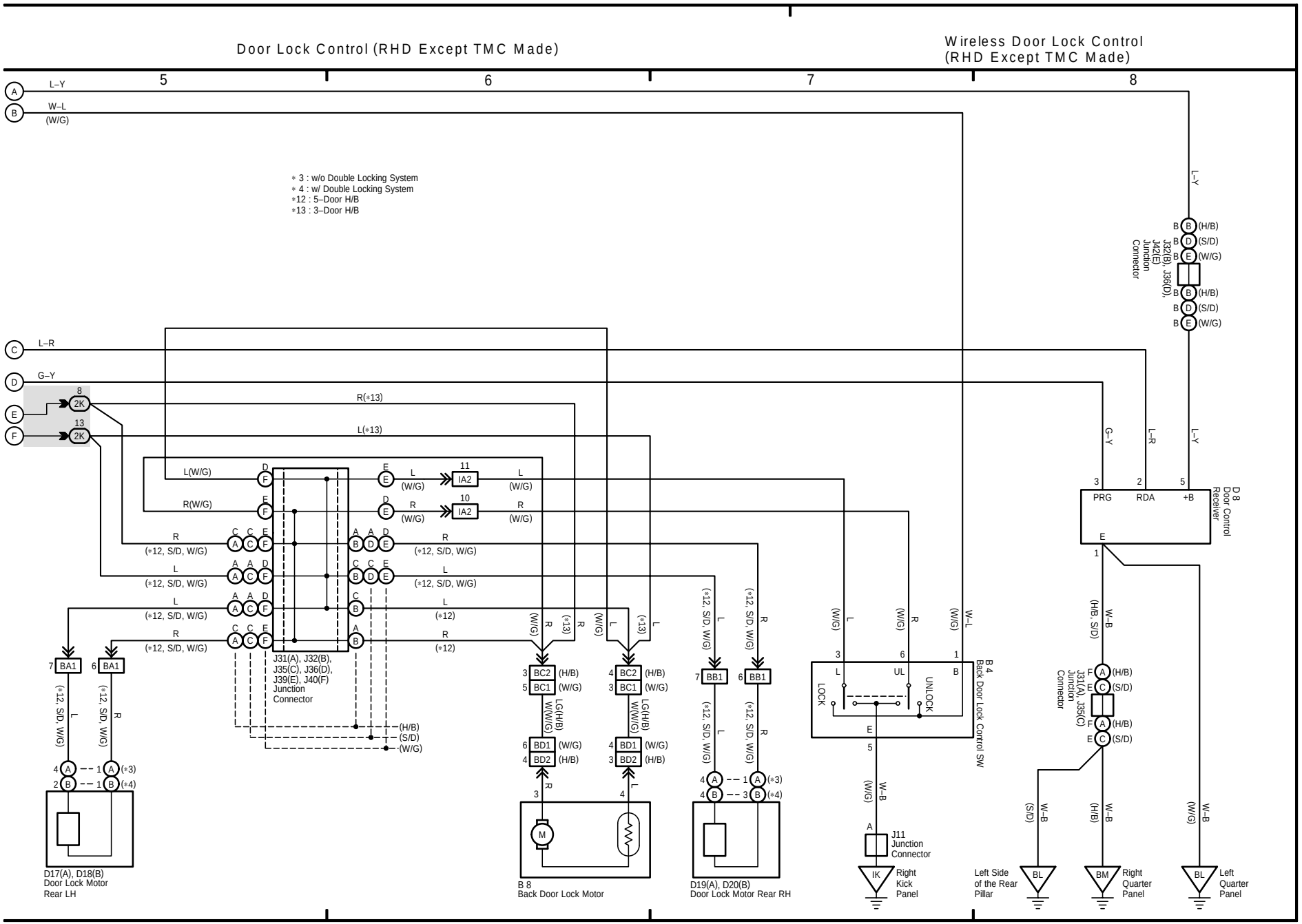


33 COROLLA

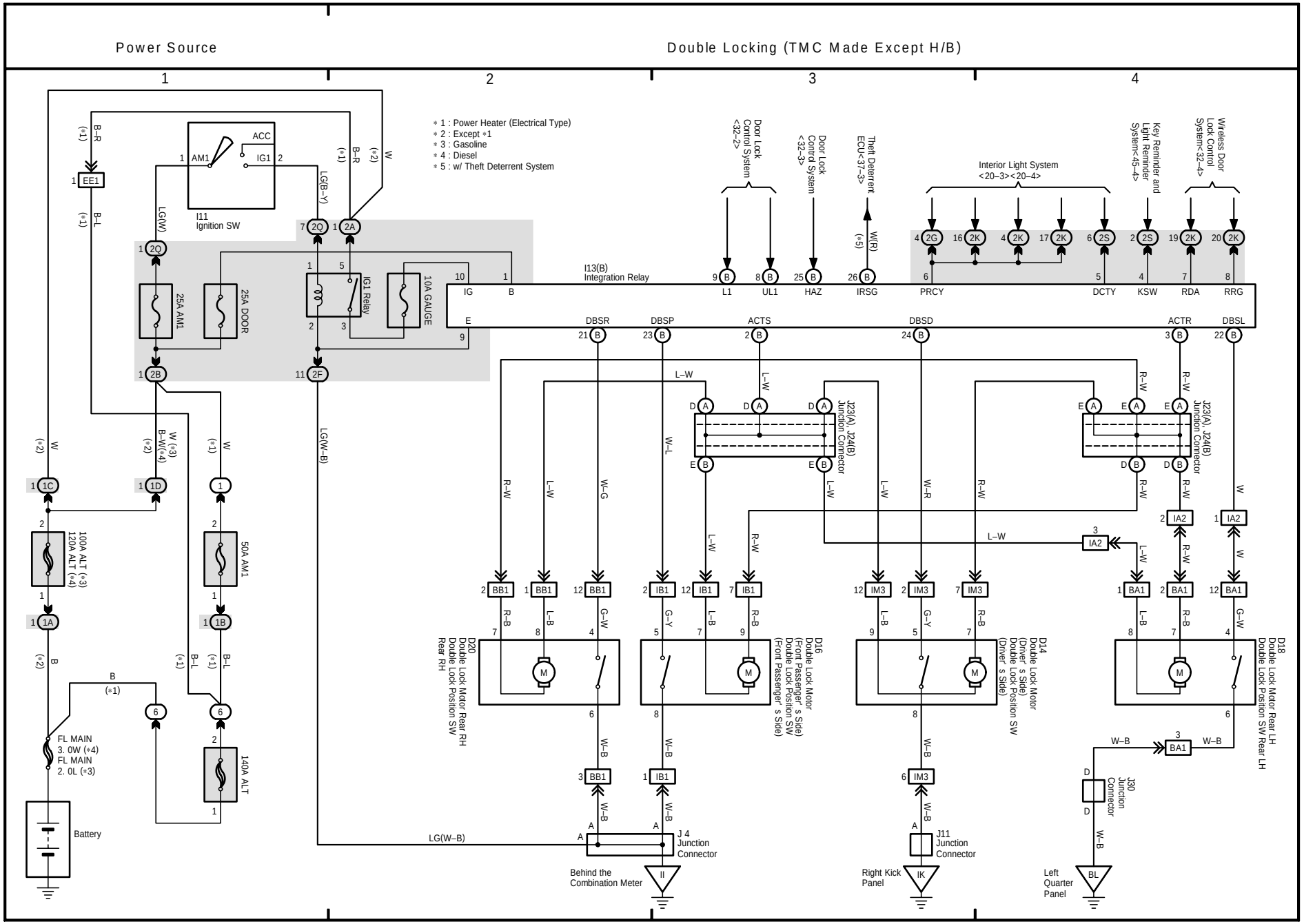
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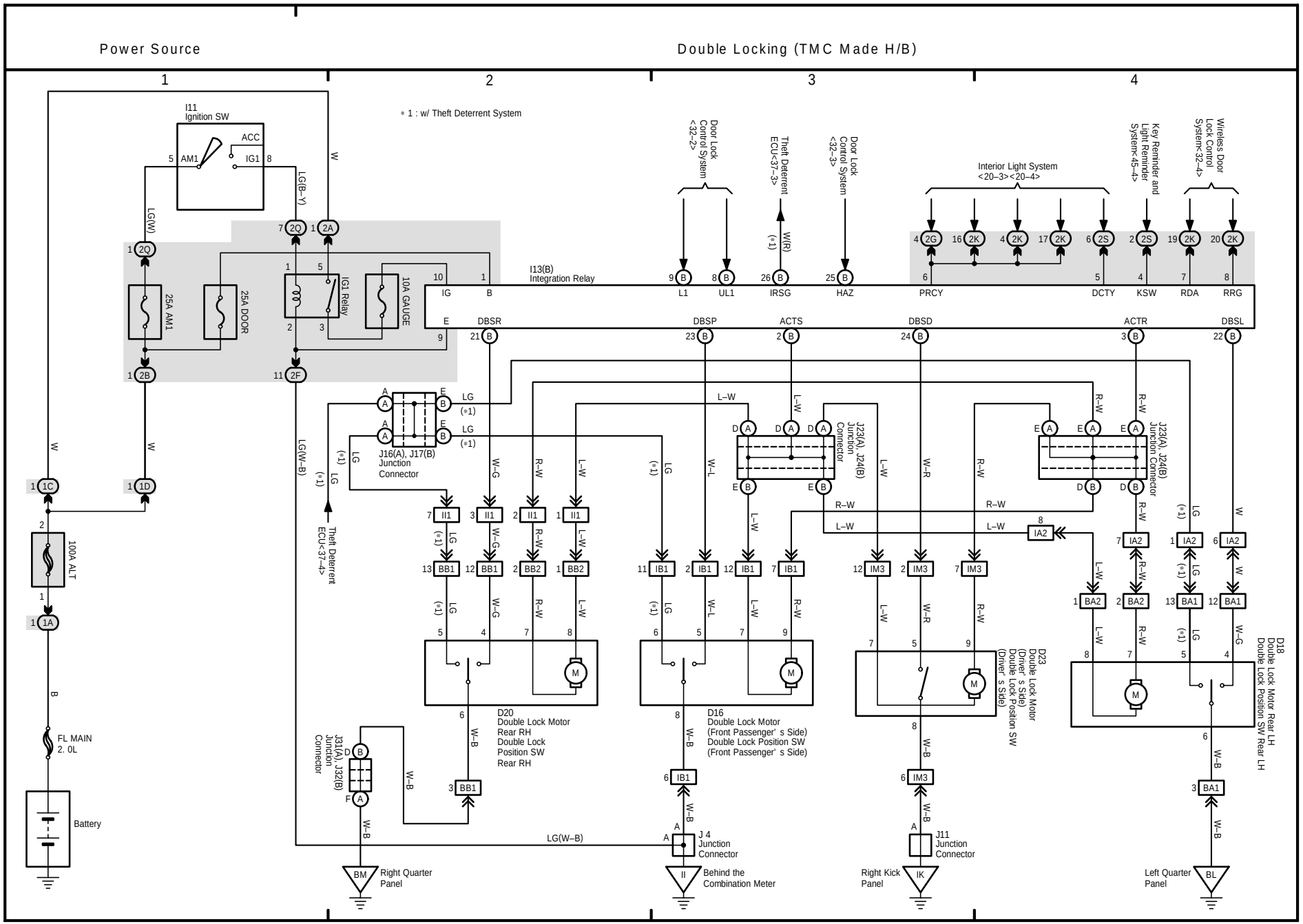
33 COROLLA (Cont' d)



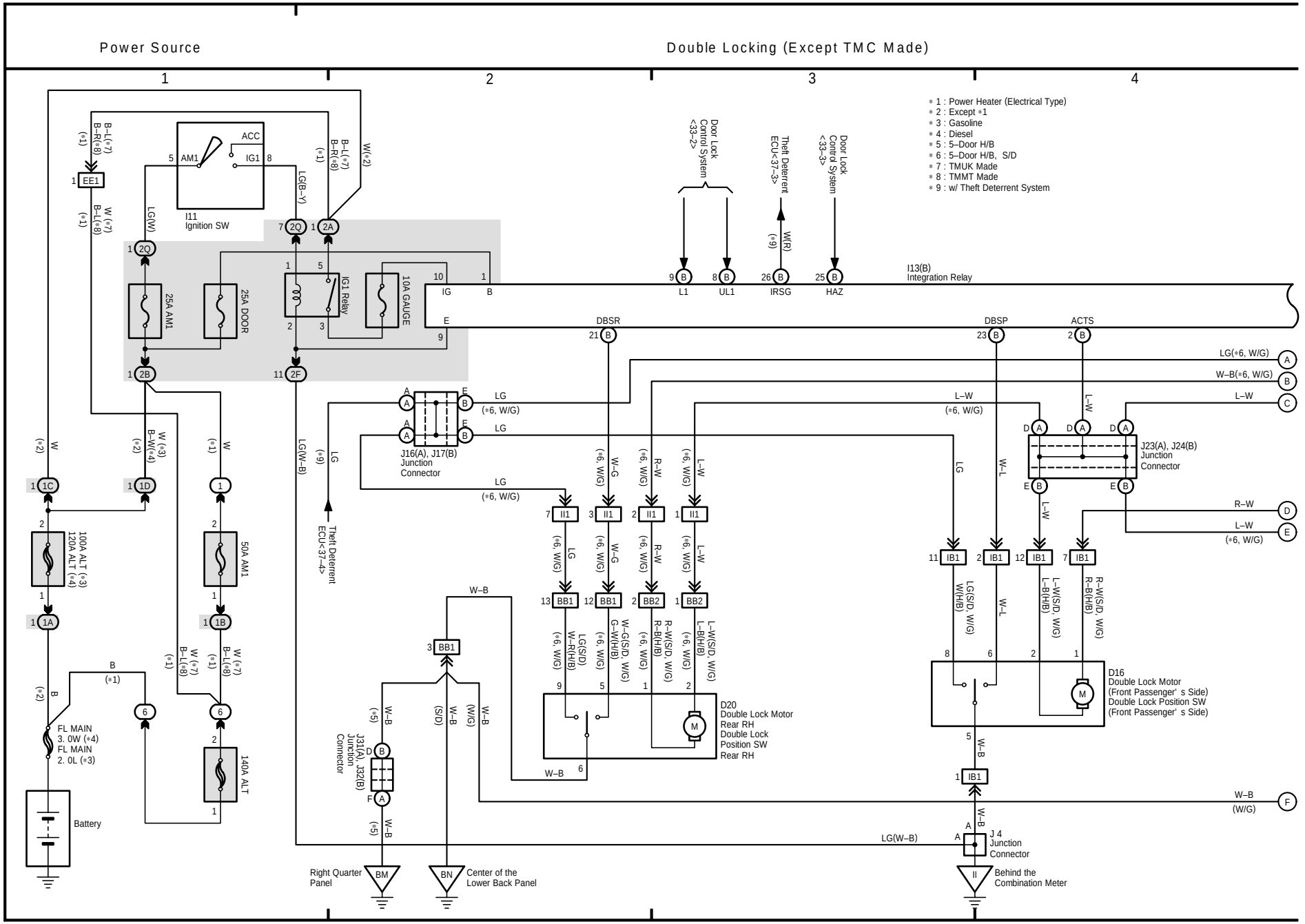
34 COROLLA


Power Source
Double Locking (TMC Made Except H/B)
1
2
3
4
* 1 : Power Heater (Electrical Type)
* 2 : Except *1
* 3 : Gasoline
* 4 : Diesel
* 5 : w/ Theft Deterrent System
I11
Ignition SW
ACC
AM1
IG1
I13(B)
Integration Relay
IG1 Relay
25A AM1
25A DOOR
10A GAUGE
Door Lock Control System <32-2>
Door Lock Control System <32-3>
Theft Deterrent ECU<37-3>
Interior Light System <20-3><20-4>
Key Reminder and Light Reminder System<45-4>
Wireless Door Lock Control System<32-4>
L1
UL1
HAZ
IRSG
PRCY
DCTY
KSW
RDA
RRG
DBSR
DBSP
ACTS
DBSD
ACTR
DBSL
J23(A), J24(B) Junction Connector
100A ALT (*3)
120A ALT (*4)
50A AM1
140A ALT
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
Battery
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
J 4
Junction Connector
Behind the Combination Meter
J11
Junction Connector
Right Kick Panel
J30
Junction Connector
Left Quarter Panel
LG(W–B)

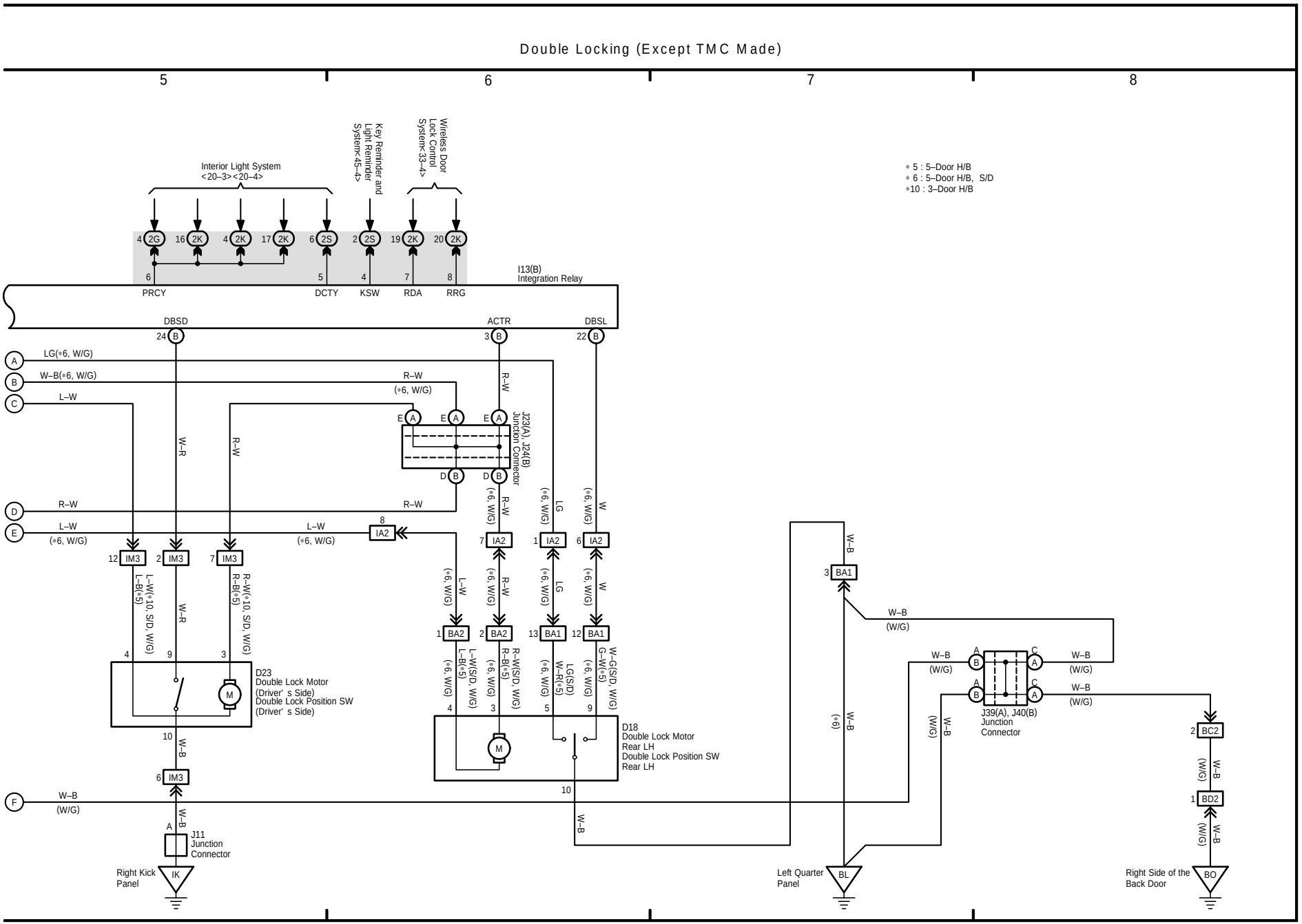
35 COROLLA


Power Source
Double Locking (TMC Made H/B)
1
2
3
4
I11
Ignition SW
ACC
IG1
AM1
LG(B–Y)
W
LG(W)
7 2Q
1 2A
1 2Q
1 2B
11 2F
25A AM1
25A DOOR
IG1 Relay
10A GAUGE
I13(B)
Integration Relay
IG
B
E
DBSR
DBSP
ACTS
DBSD
ACTR
DBSL
L1
UL1
IRSG
HAZ
PRCY
DCTY
KSW
RDA
RRG
Door Lock Control System <32–2>
Theft Deterrent ECU<37–3>
Door Lock Control System <32–3>
W(R)
(*1)
Interior Light System <20–3><20–4>
Key Reminder and Light Reminder System<45–4>
Wireless Door Lock Control System<32–4>
* 1 : w/ Theft Deterrent System
1 1C
1 1D
100A ALT
1 1A
B
FL MAIN
2. 0L
Battery
J16(A), J17(B)
Junction
Connector
LG
(*1)
LG(W–B)
Theft Deterrent ECU<37–4>
W–G
R–W
L–W
W–L
W–R
II1
BB1
BB2
IB1
IM3
IA2
BA2
BA1
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)
D23
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
J123(A), J24(B)
Junction Connector
J331(A), J32(B)
Junction
Connector
J 4
Junction
Connector
J11
Junction
Connector
BM
Right Quarter
Panel
Behind the
Combination Meter
Right Kick
Panel
IK
Left Quarter
Panel
BL

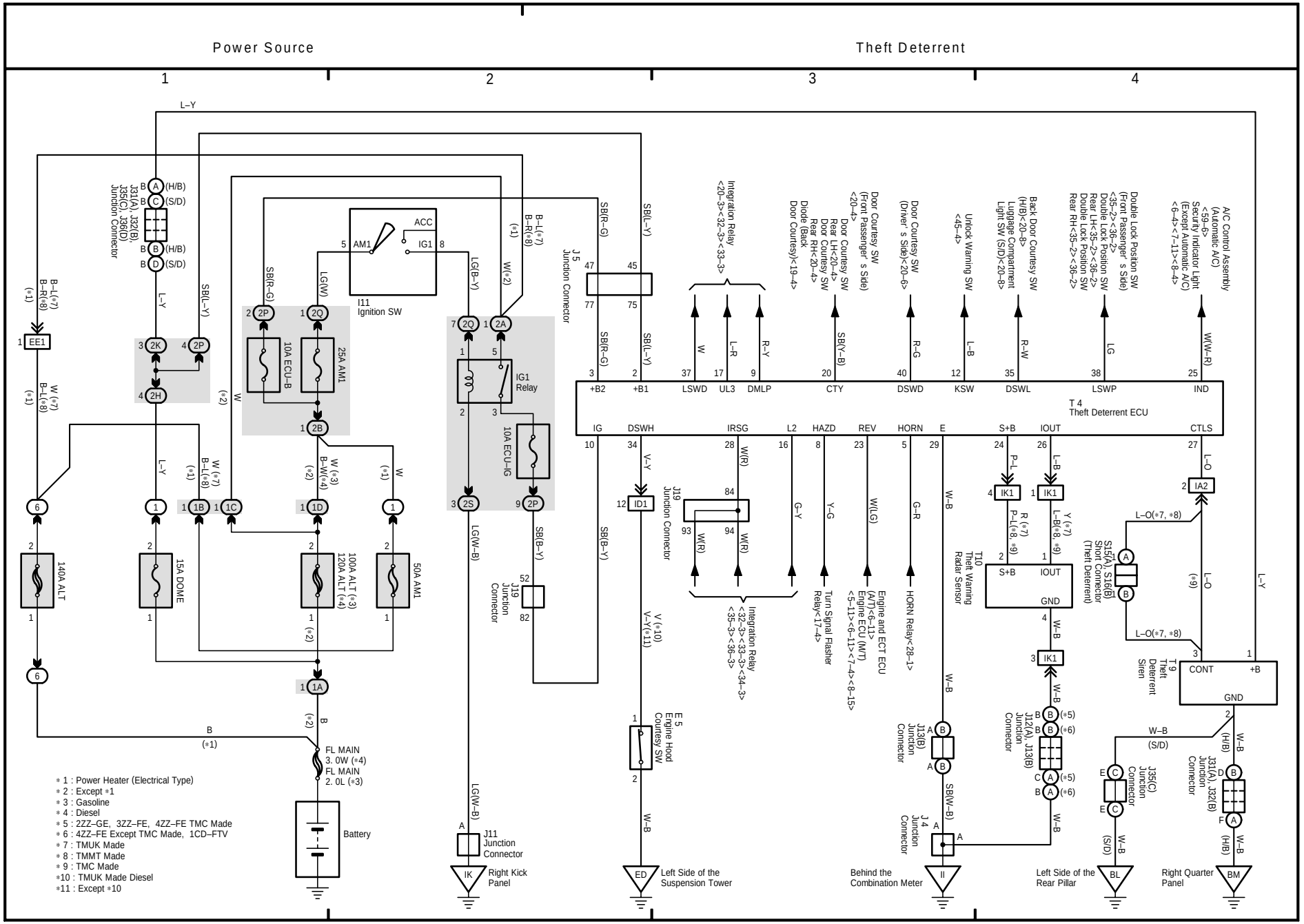
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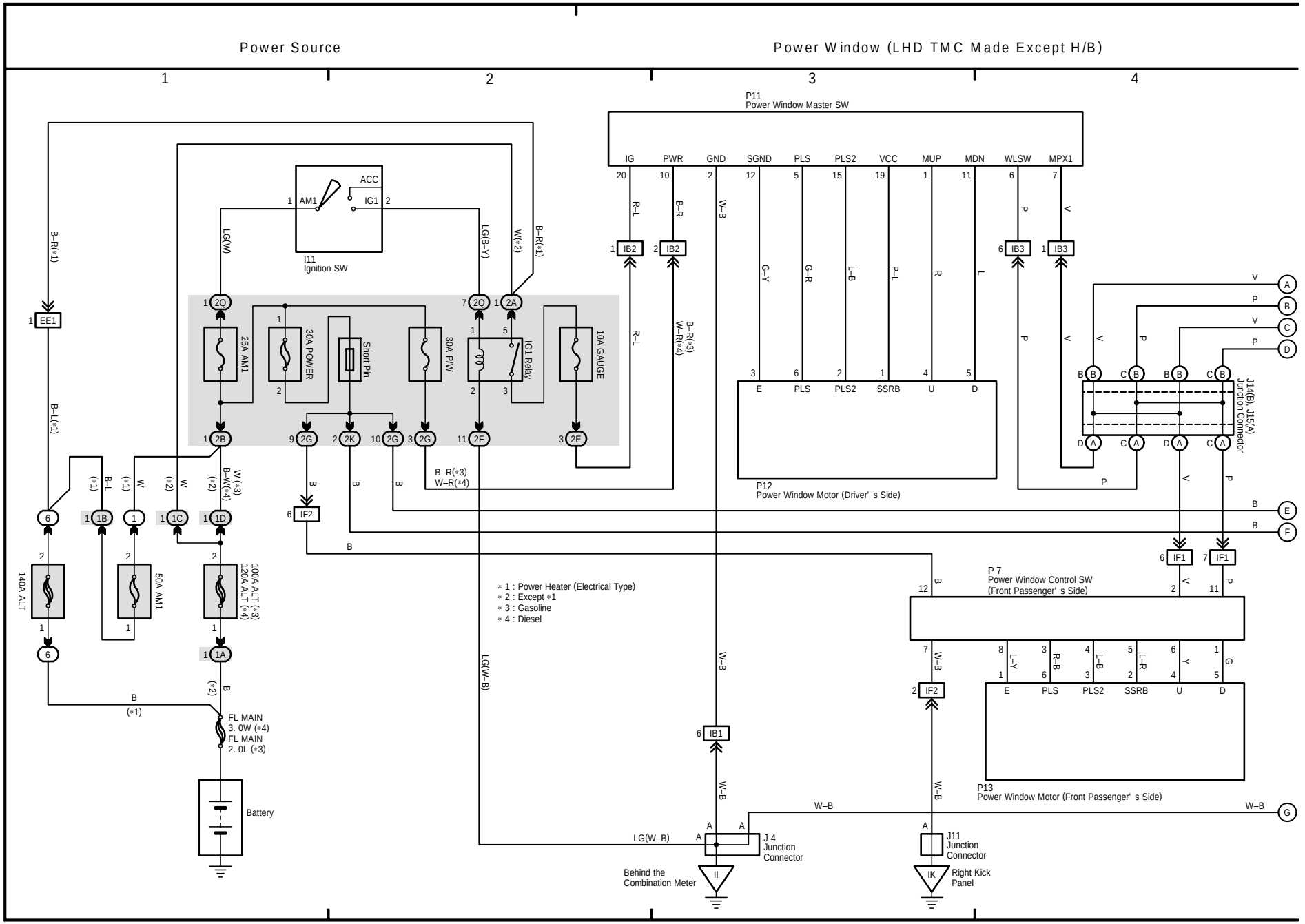


36 COROLLA (Cont' d)

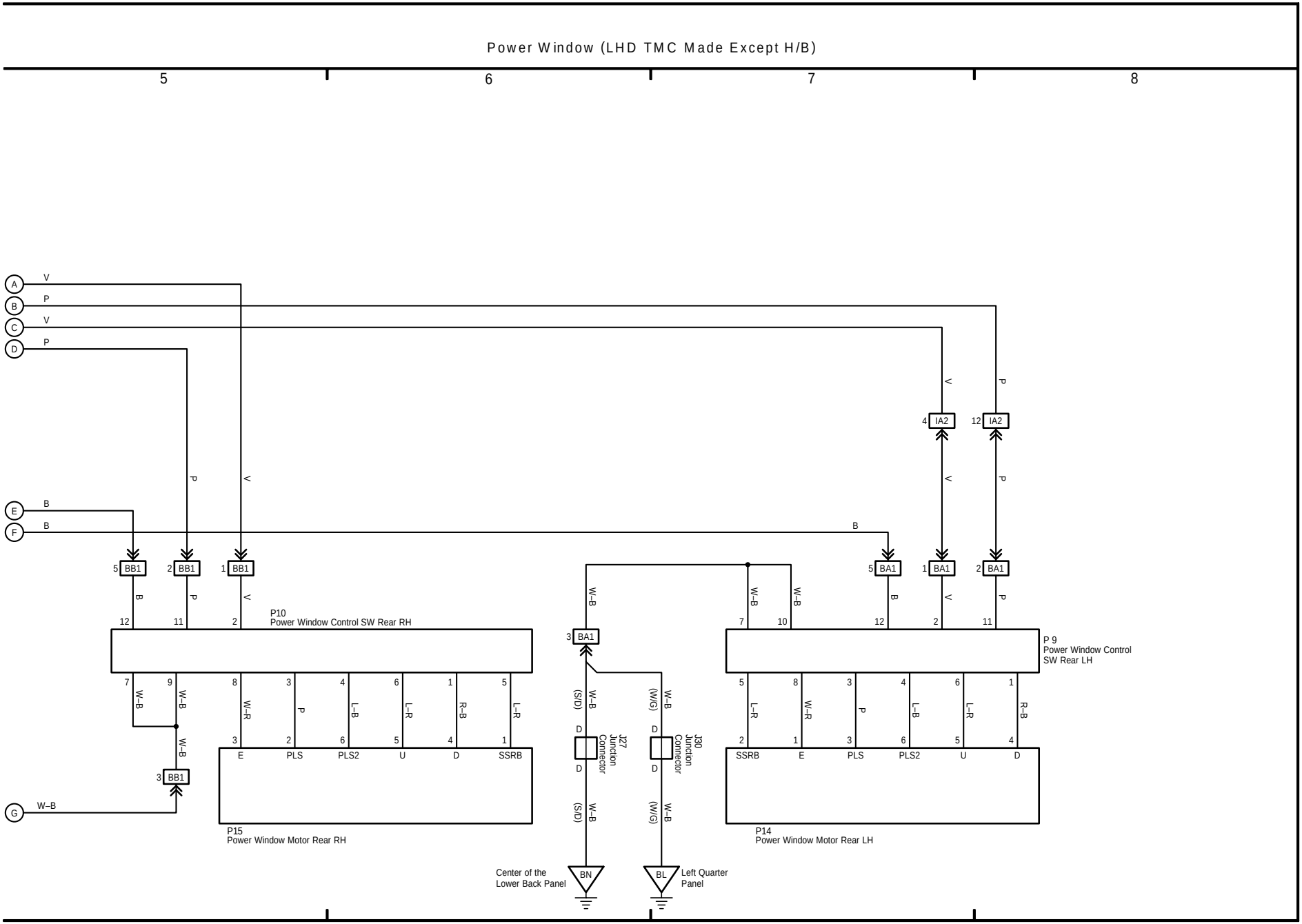


37 COROLLA


Power Source
Theft Deterrent
1
2
3
4
L–Y
A (H/B)
C (S/D)
B (H/B)
D (S/D)
J31(A), J32(B), J35(C), J36(D) Junction Connector
ACC
IG1
AM1
I11 Ignition SW
SB(R–G)
SB(L–Y)
LG(W)
LG(B–Y)
W(*2)
B–L(*7) B–R(*8) (*1)
J5 Junction Connector
EE1
2K
2P
2H
2Q
1Q
10A ECU–B
25A AM1
2A
IG1 Relay
10A ECU–IG
1B
1C
1D
1A
2S
140A ALT
15A DOME
100A ALT (*3) 120A ALT (*4)
50A AM1
B (*1)
FL MAIN 3. 0W (*4) FL MAIN 2. 0L (*3)
Battery
LG(W–B)
J11 Junction Connector
Right Kick Panel
J19 Junction Connector
SB(B–Y)
V–Y
ID1
V (*10) V–Y(*11)
E 5 Engine Hood Courtesy SW
W–B
Left Side of the Suspension Tower
Integration Relay <20–3><32–3><33–3>
W
L–R
R–Y
Door Courtesy SW (Front Passenger ' s Side)
Door Courtesy SW (Rear LH)<20–4>
Door Courtesy SW (Rear RH)<20–4>
Diode (Back Door Courtesy)<19–4>
SB(Y–B)
Door Courtesy SW (Driver ' s Side)<20–6>
R–G
Unlock Warning SW <45–4>
L–B
Back Door Courtesy SW (H/B)<20–8>
Luggage Compartment Light SW (S/D)<20–8>
R–W
Double Lock Position SW (Front Passenger ' s Side) <35–2><36–2>
Double Lock Position SW (Rear LH)<35–2><36–2>
Double Lock Position SW (Rear RH)<35–2><36–2>
LG
A/C Control Assembly (Automatic A/C)<59–6>
Security Indicator Light (Except Automatic A/C)<6–4><7–11><8–4>
W(W–R)
+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
Integration Relay <32–3><33–3><34–3>
Turn Signal Flasher Relay<17–4>
Engine and ECT ECU (A/T)<6–11> Engine ECU (M/T) <5–11><6–11><7–4><8–15>
HORN Relay<28–1>
T10 Theft Warning Radar Sensor
IK1
P–L
L–B
R (*7) P–L(*8, *9)
Y (*7) L–B(*8, *9)
S+B
IOUT
GND
J13(B) Junction Connector
J12(A), J13(B) Junction Connector
IA2
L–O
L–O(*7, *8)
(*9)
S15(A), S16(B) Short Connector (Theft Deterrent)
T9 Theft Deterrent Siren
CONT
+B
GND
W–B
(S/D)
(H/B)
J35(C) Junction Connector
J31(A), J32(B) Junction Connector
J4 Junction Connector
SB(W–B)
Behind the Combination Meter
Left Side of the Rear Pillar
Right Quarter Panel
BL
BM
II
IK
ED
*1 : Power Heater (Electrical Type)
*2 : Except *1
*3 : Gasoline
*4 : Diesel
*5 : 2ZZ–GE, 3ZZ–FE, 4ZZ–FE TMC Made
*6 : 4ZZ–FE Except TMC Made, 1CD–FTV
*7 : TMUK Made
*8 : TMMT Made
*9 : TMC Made
*10 : TMUK Made Diesel
*11 : Except *10

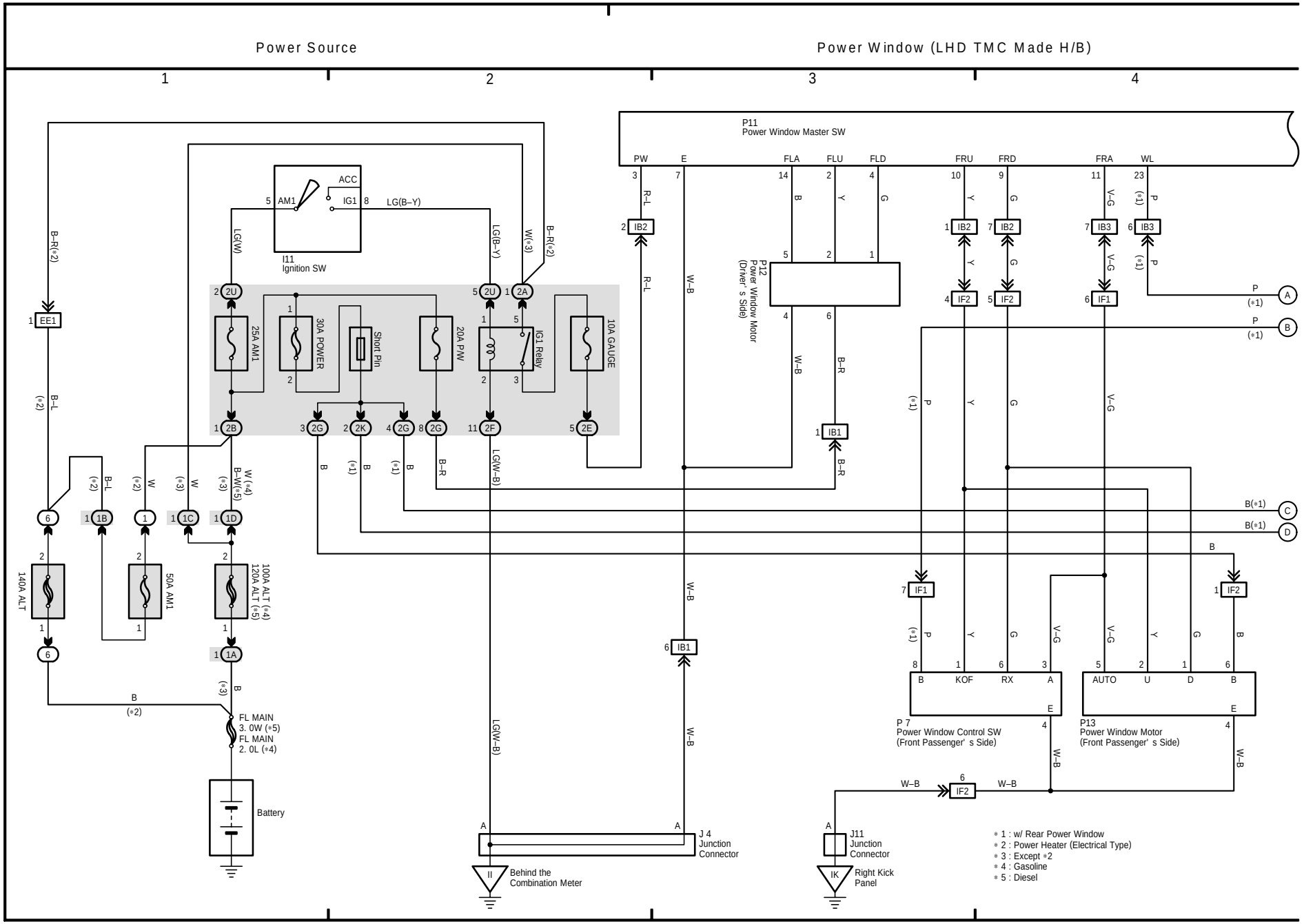

Power Source
Power Window (LHD TMC Made Except H/B)
1
2
3
4
P11
Power Window Master SW
IG
PWR
GND
SGND
PLS
PLS2
VCC
MUP
MDN
WLSW
MPX1
P12
Power Window Motor (Driver' s Side)
E
PLS
PLS2
SSRB
U
D
J14(B), J15(A)
Junction Connector
ACC
AM1
IG1
I11
Ignition SW
25A AM1
30A POWER
Short Pin
30A P/W
IG1 Relay
10A GAUGE
140A ALT
50A AM1
100A ALT (*3)
120A ALT (*4)
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
Battery
* 1 : Power Heater (Electrical Type)
* 2 : Except *1
* 3 : Gasoline
* 4 : Diesel
P 7
Power Window Control SW
(Front Passenger' s Side)
P13
Power Window Motor (Front Passenger' s Side)
J 4
Junction
Connector
Behind the
Combination Meter
J11
Junction
Connector
Right Kick
Panel

38 COROLLA (Cont' d)

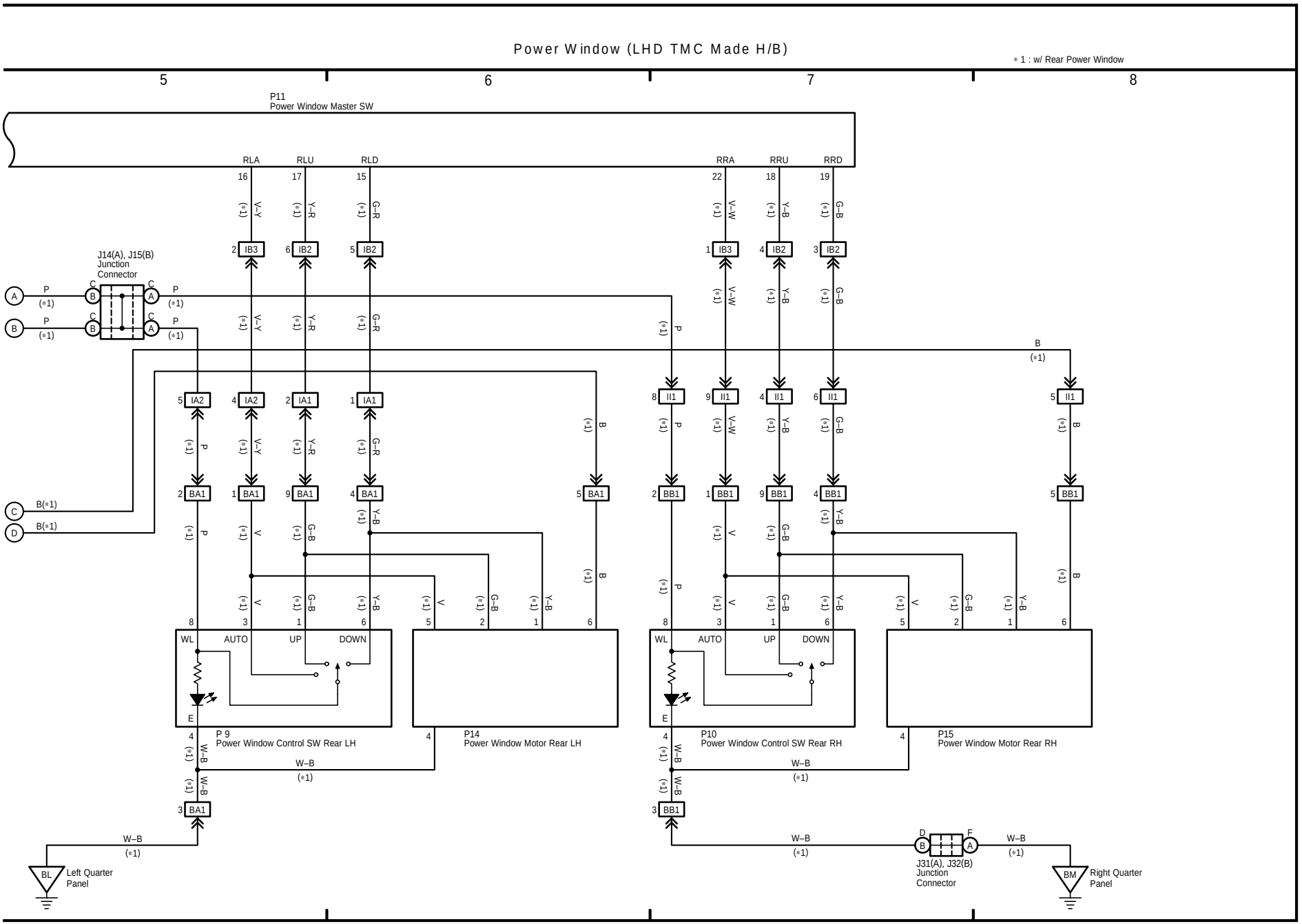


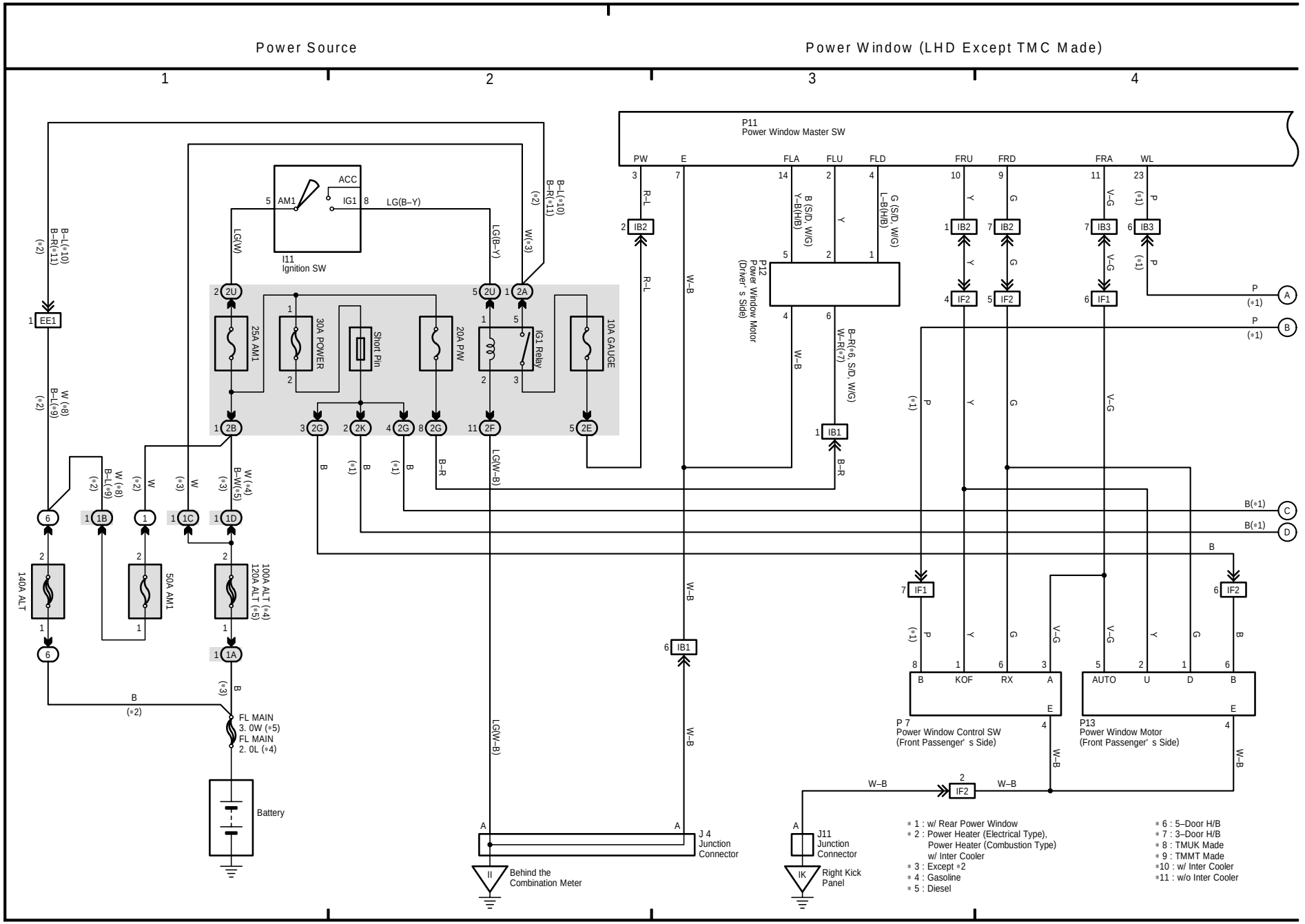
39 COROLLA

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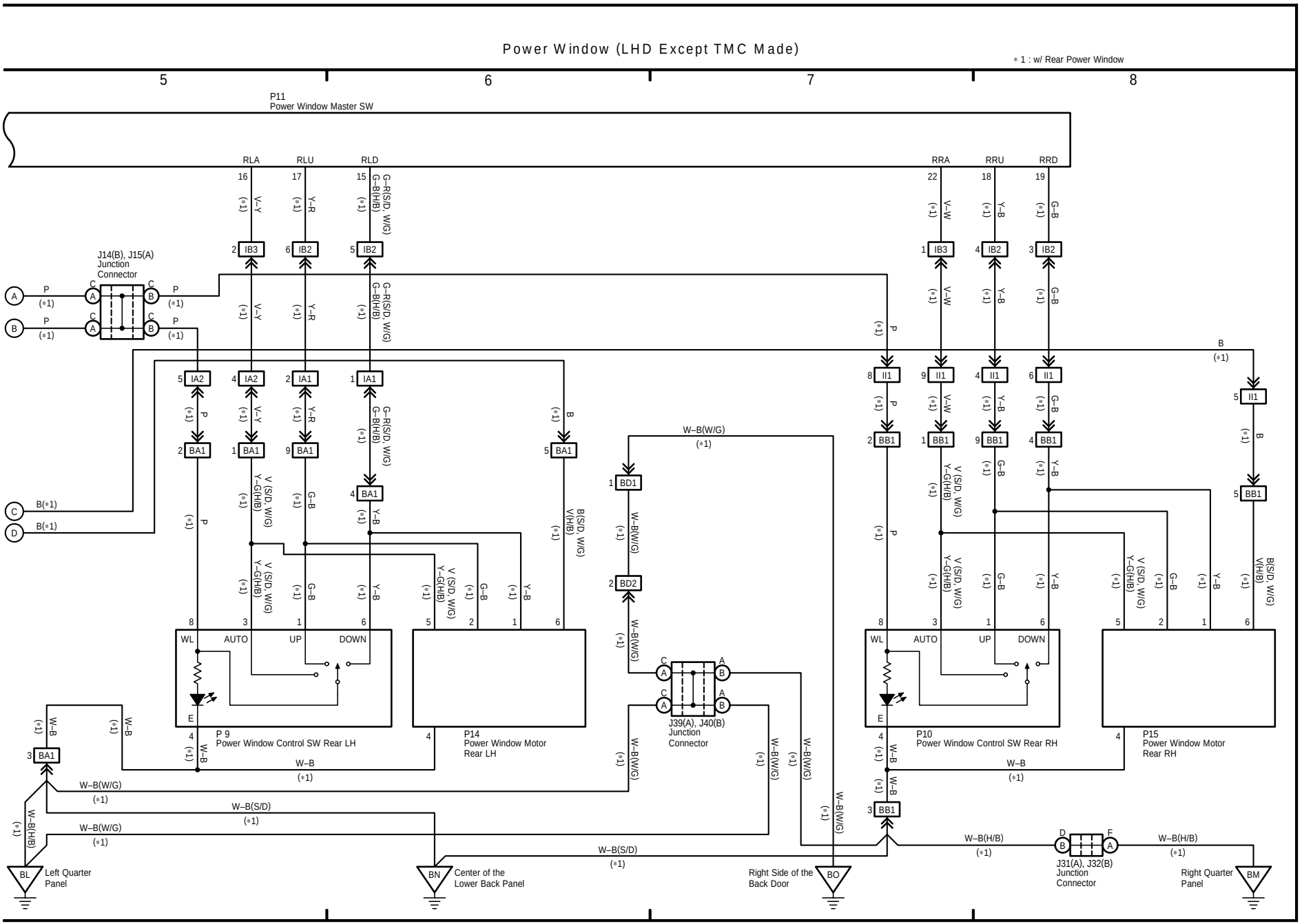


39 COROLLA (Cont' d)

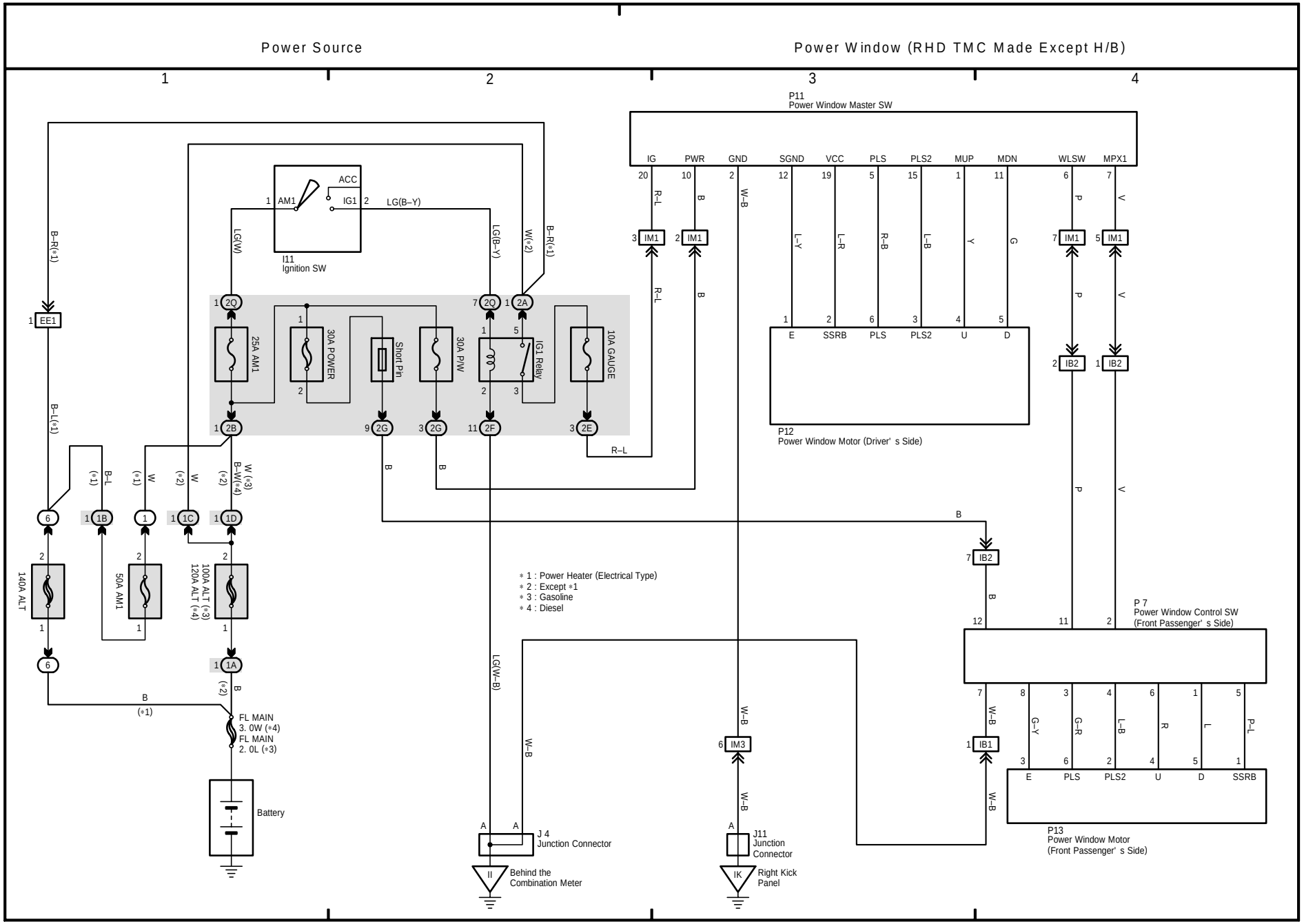


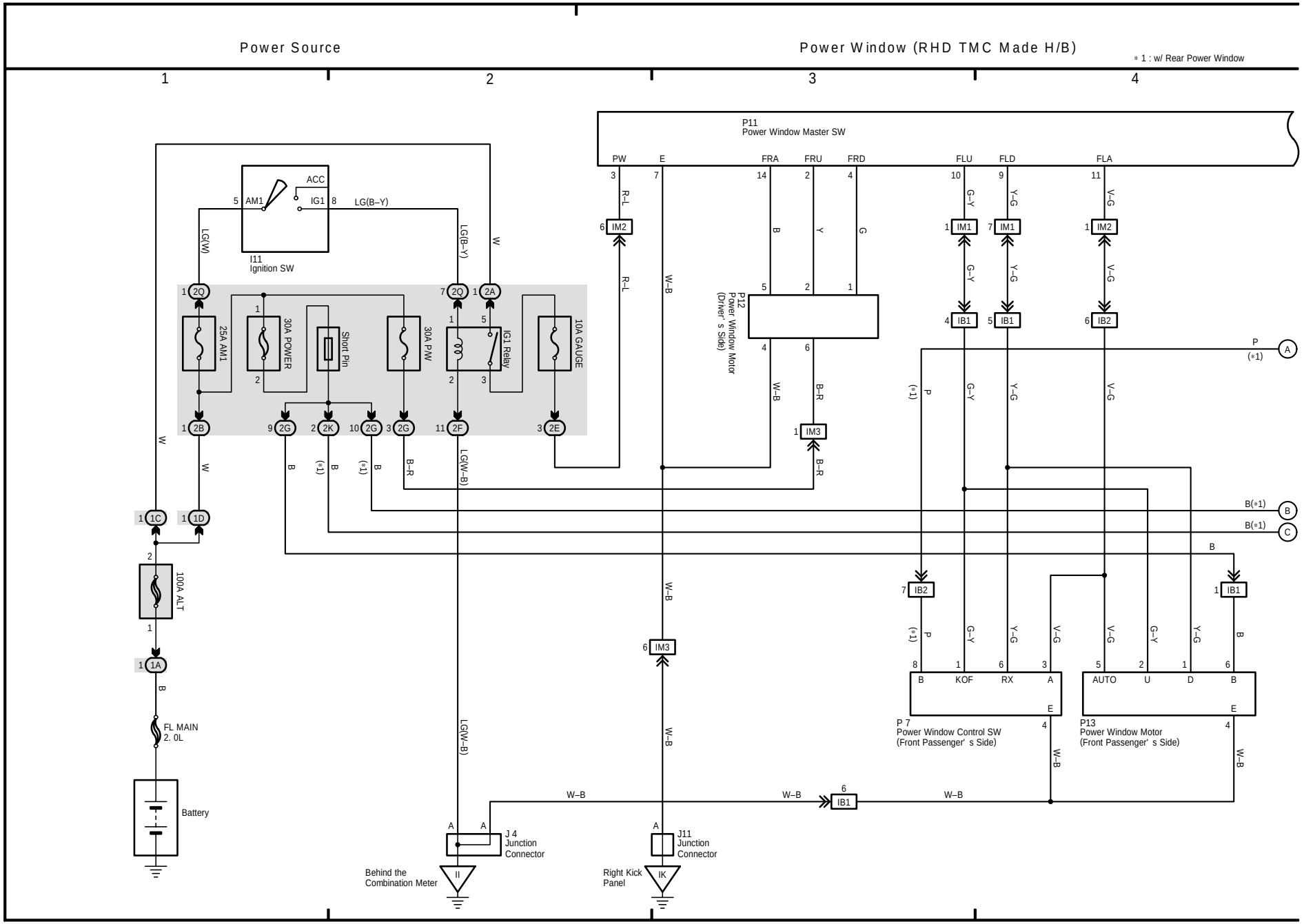

Power Source
Power Window (LHD Except TMC Made)
1
2
3
4
P11
Power Window Master SW
PW
E
FLA
FLU
FLD
FRU
FRD
FRA
WL
P12
Power Window Motor
(Driver's Side)
P7
Power Window Control SW
(Front Passenger's Side)
P13
Power Window Motor
(Front Passenger's Side)
I11
Ignition SW
ACC
AM1
IG1
LG(B–Y)
LG(W)
W(*3)
B–L(*10)
B–R(*11)
(*2)
EE1
W (*8)
B–L(*9)
2U
2A
2B
2G
2K
2F
2E
1B
1C
1D
1A
IB1
IB2
IB3
IF1
IF2
IG1 Relay
Short Pin
25A AM1
30A POWER
20A P/W
10A GAUGE
140A ALT
50A AM1
100A ALT (*4)
120A ALT (*5)
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
R–L
W–B
B–R
B–R(*6, S/D, W/G)
W–R(*7)
B (S/D, W/G)
Y–B(H/B)
G (S/D, W/G)
L–B(H/B)
V–G
B(*1)
(*1)
(*3)
(*4)
(*5)
(*6)
(*7)
KOF
RX
AUTO
U
D
* 1 : w/ Rear Power Window
* 2 : Power Heater (Electrical Type),
Power Heater (Combustion Type)
w/ Inter Cooler
* 3 : Except *2
* 4 : Gasoline
* 5 : Diesel
* 6 : 5–Door H/B
* 7 : 3–Door H/B
* 8 : TMUK Made
* 9 : TMMT Made
*10 : w/ Inter Cooler
*11 : w/o Inter Cooler

40 COROLLA (Cont' d)

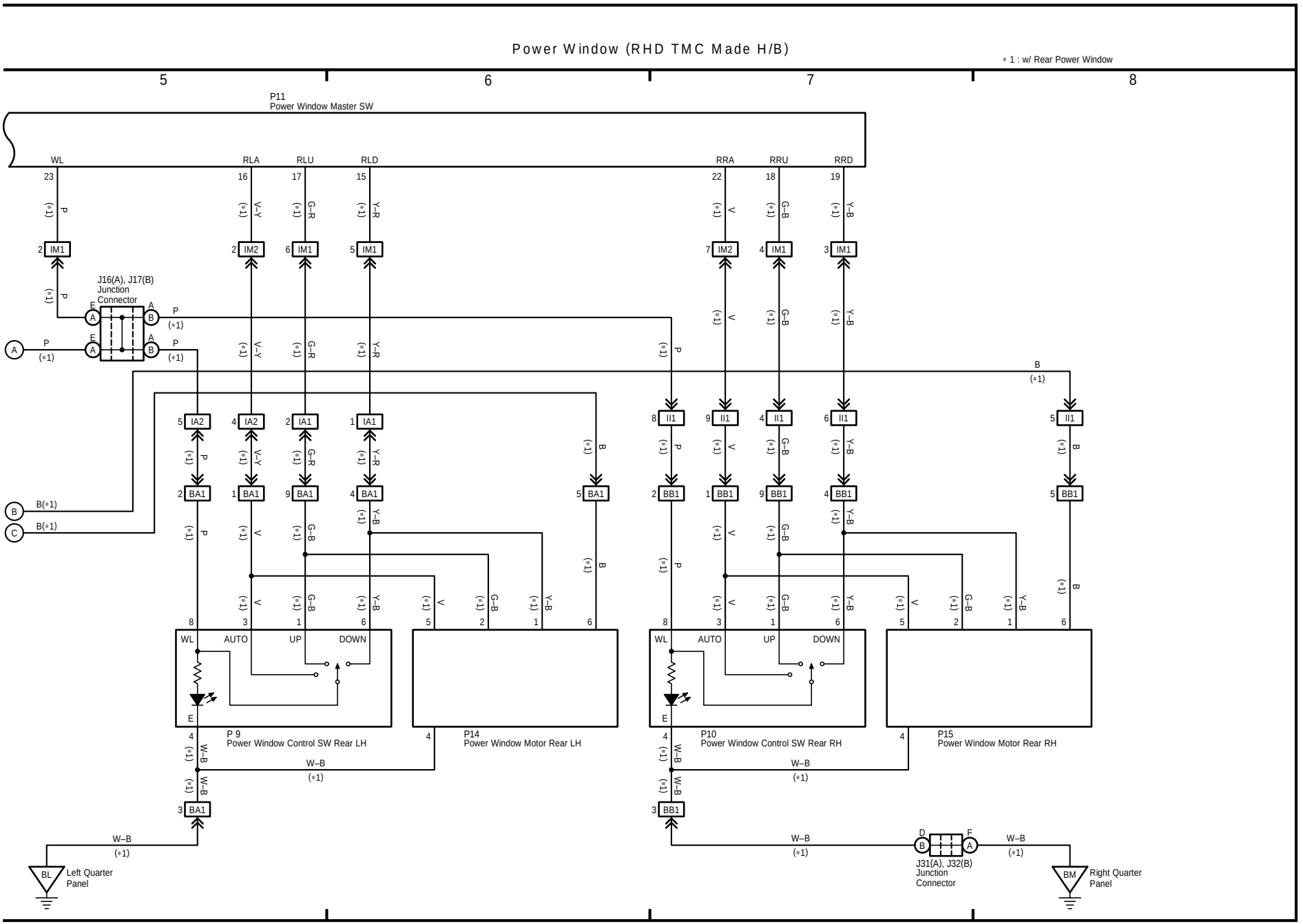


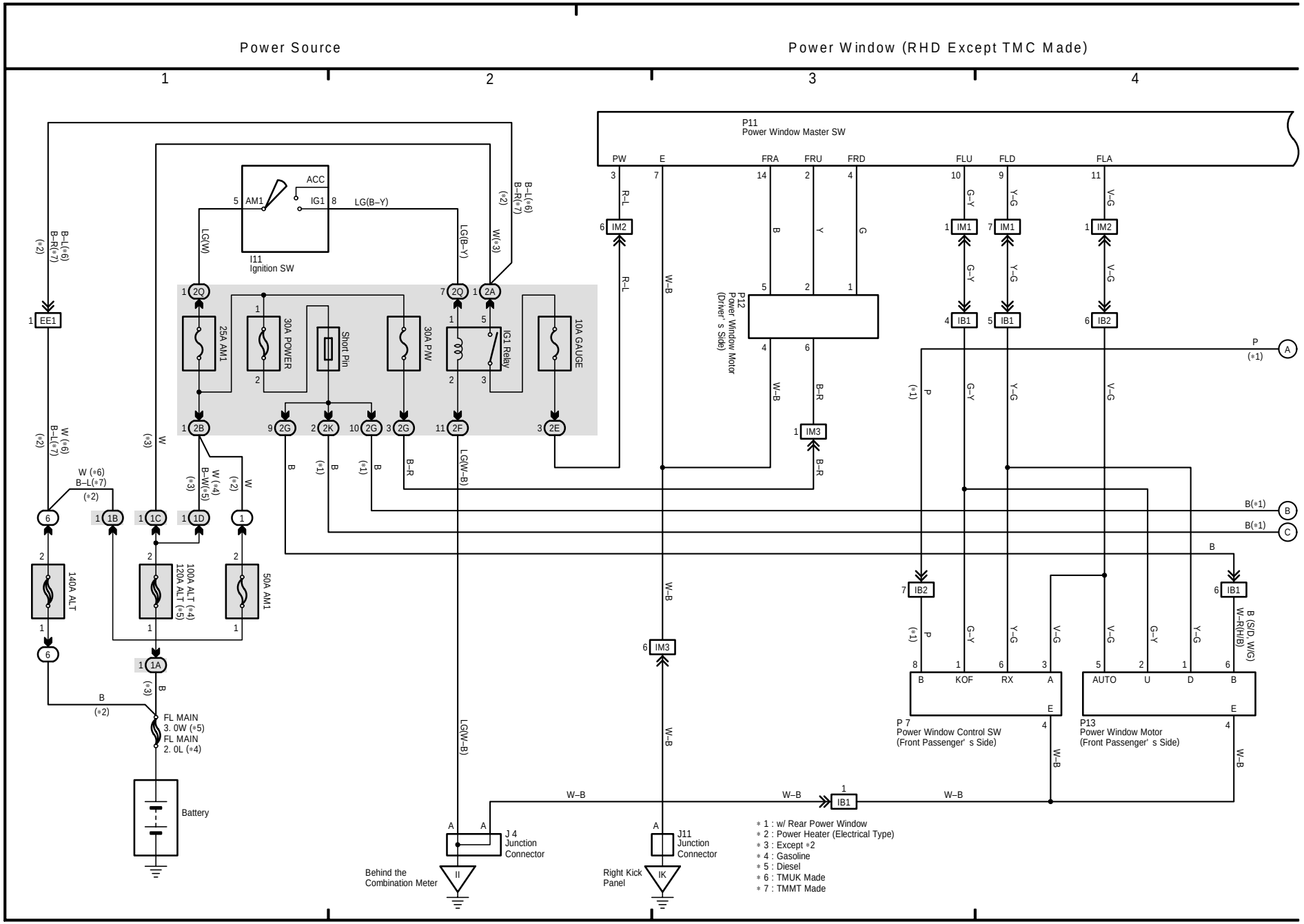
41 COROLLA


Power Source
Power Window (RHD TMC Made Except H/B)
1
2
3
4
P11
Power Window Master SW
IG
PWR
GND
SGND
VCC
PLS
PLS2
MUP
MDN
WLSW
MPX1
P12
Power Window Motor (Driver' s Side)
E
SSRB
PLS
PLS2
U
D
I11
Ignition SW
ACC
AM1
IG1
LG(B–Y)
LG(W)
B–R(*1)
W(*2)
EE1
2Q
2A
2B
2G
2F
2E
25A AM1
30A POWER
Short Pin
30A P/W
IG1 Relay
10A GAUGE
R–L
B
B–L(*1)
W
W(*1)
W(*2)
B–W(*3)
B–W(*4)
B–L
(*1)
1B
1C
1D
1A
140A ALT
50A AM1
100A ALT (*3)
120A ALT (*4)
B
(*1)
(*2)
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
Battery
LG(W–B)
W–B
J 4
Junction Connector
Behind the
Combination Meter
IM3
J11
Junction
Connector
Right Kick
Panel
IB2
IB1
P 7
Power Window Control SW
(Front Passenger' s Side)
P13
Power Window Motor
(Front Passenger' s Side)
G–Y
G–R
L–B
R
L
P–L
*1 : Power Heater (Electrical Type)
*2 : Except *1
*3 : Gasoline
*4 : Diesel

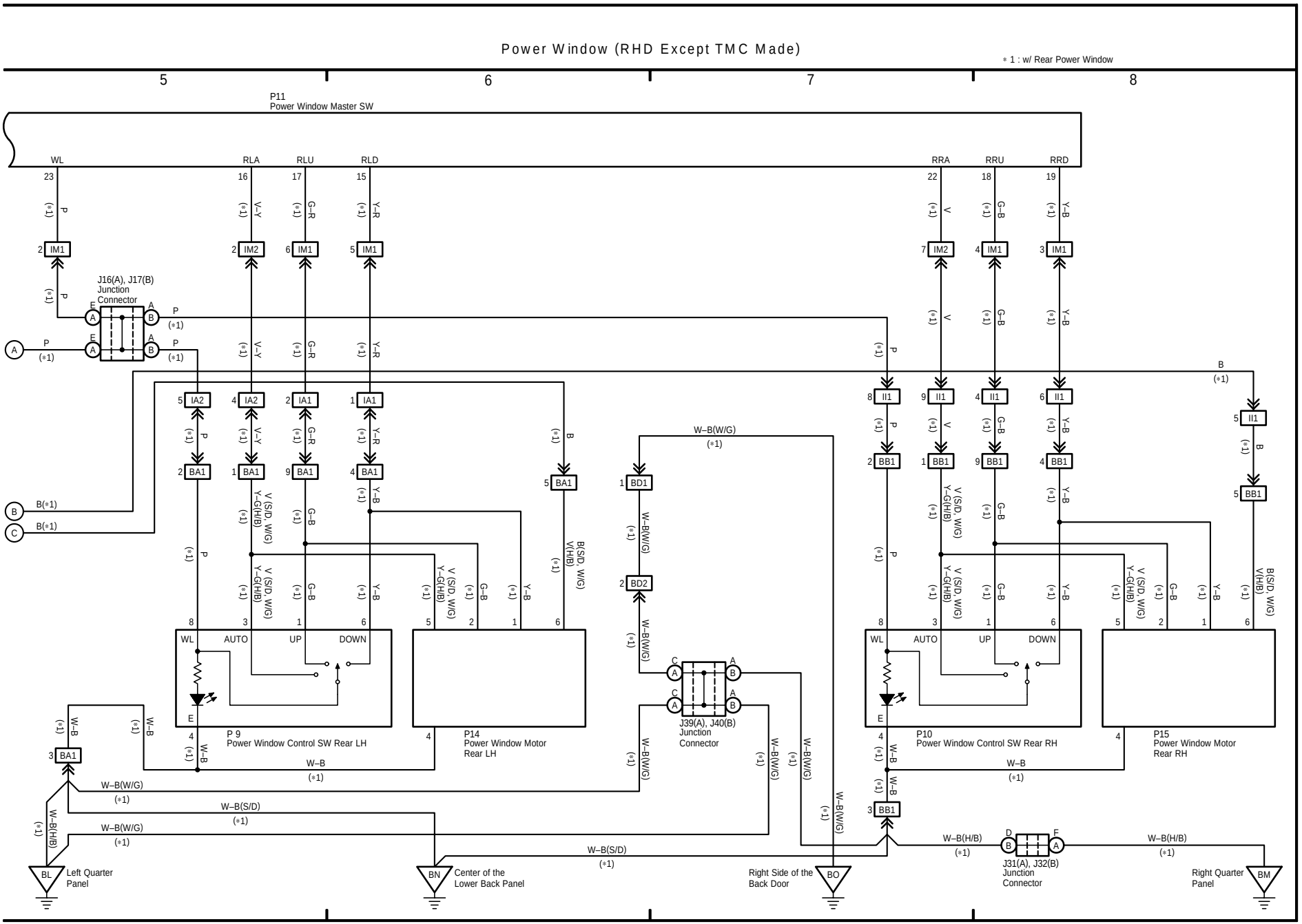

Power Source
Power Window (RHD TMC Made H/B)
* 1 : w/ Rear Power Window
1
2
3
4
P11
Power Window Master SW
PW
E
FRA
FRU
FRD
FLU
FLD
FLA
P12
Power Window Motor
(Driver's Side)
I11
Ignition SW
ACC
AM1
IG1
LG(B–Y)
LG(W)
W
25A AM1
30A POWER
Short Pin
30A P/W
IG1 Relay
10A GAUGE
100A ALT
FL MAIN
2. 0L
Battery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

42 COROLLA (Cont' d)

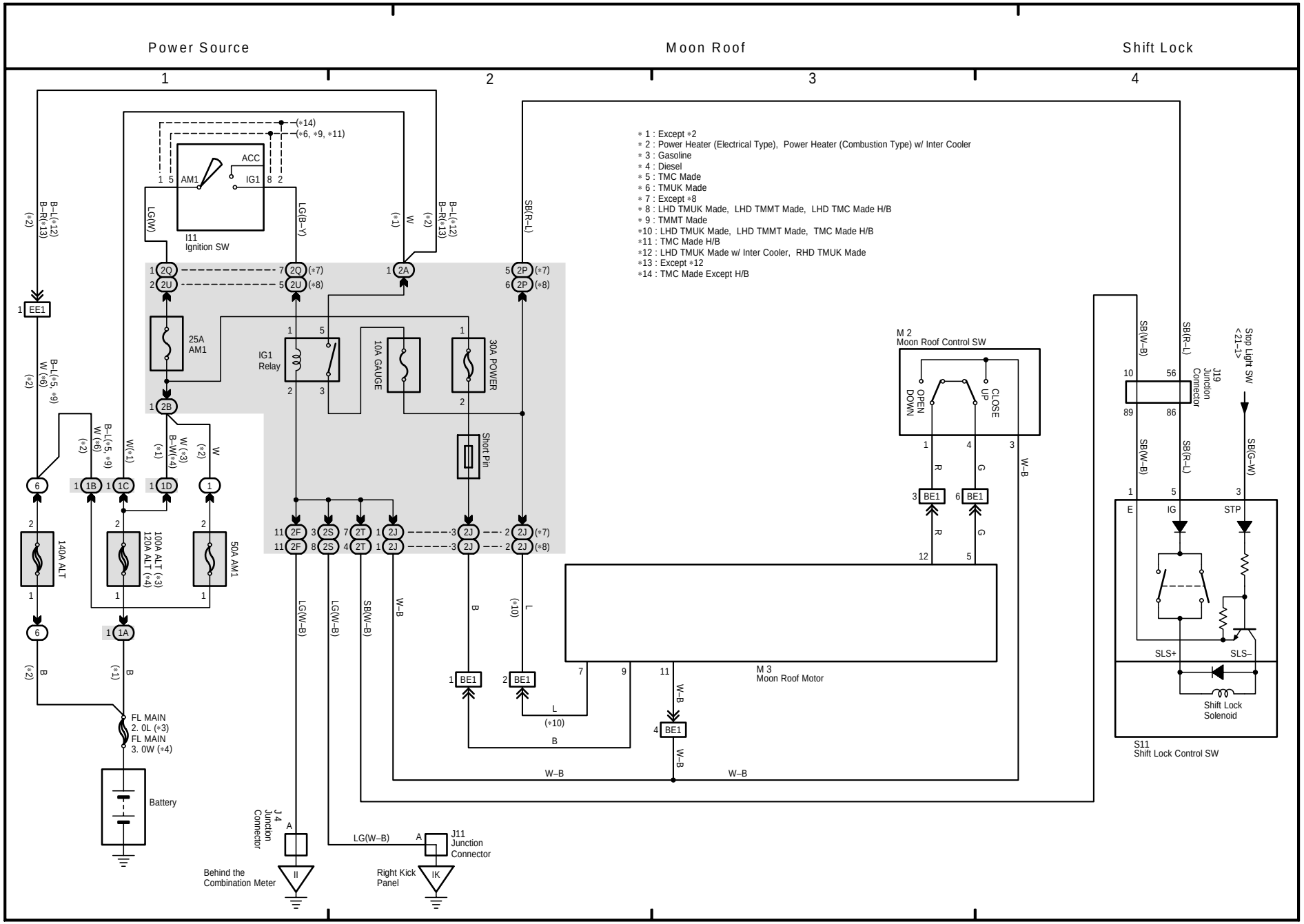



Power Source
Power Window (RHD Except TMC Made)
1
2
3
4
P11
Power Window Master SW
PW
E
FRA
FRU
FRD
FLU
FLD
FLA
P12
Power Window Motor
(Driver's Side)
P 7
Power Window Control SW
(Front Passenger's Side)
P13
Power Window Motor
(Front Passenger's Side)
I11
Ignition SW
ACC
AM1
IG1
LG(B–Y)
LG(W)
W(*3)
B–L(*6)
B–R(*7)
(*2)
EE1
2Q
2A
2B
2G
2K
2F
2E
25A AM1
30A POWER
Short Pin
30A P/W
IG1 Relay
10A GAUGE
IM1
IM2
IM3
IB1
IB2
1A
1B
1C
1D
1
2
6
140A ALT
100A ALT (*4)
120A ALT (*5)
50A AM1
W (*6)
B–L(*7)
(*2)
W (*4)
B–W(*5)
(*3)
B
(*1)
B–R
LG(W–B)
W–B
R–L
G
Y
B
P
G–Y
Y–G
V–G
B(*1)
B(S/D W/(G)
W–R(HB)
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
* 1 : w/ Rear Power Window
* 2 : Power Heater (Electrical Type)
* 3 : Except *2
* 4 : Gasoline
* 5 : Diesel
* 6 : TMUK Made
* 7 : TMMT Made

43 COROLLA (Cont' d)

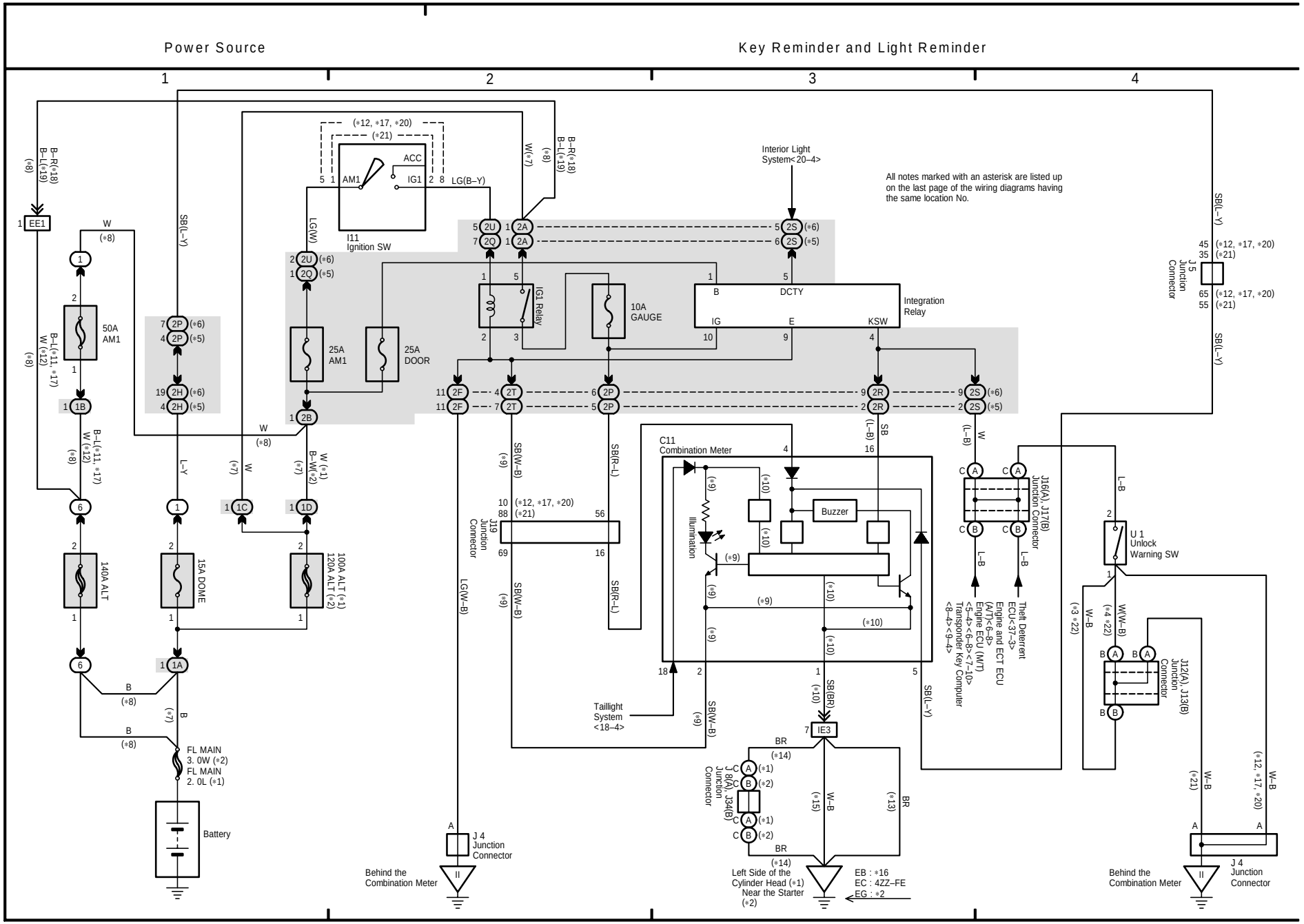


44 COROLLA


Power Source
Moon Roof
Shift Lock
1
2
3
4
* 1 : Except *2
* 2 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
* 3 : Gasoline
* 4 : Diesel
* 5 : TMC Made
* 6 : TMUK Made
* 7 : Except *8
* 8 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 9 : TMMT Made
*10 : LHD TMUK Made, LHD TMMT Made, TMC Made H/B
*11 : TMC Made H/B
*12 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
*13 : Except *12
*14 : TMC Made Except H/B
I11
Ignition SW
ACC
AM1
IG1
25A AM1
IG1 Relay
10A GAUGE
30A POWER
Short Pin
140A ALT
100A ALT (*3)
120A ALT (*4)
50A AM1
FL MAIN
2. 0L (*3)
FL MAIN
3. 0W (*4)
Battery
J4 Junction Connector
Behind the Combination Meter
J11 Junction Connector
Right Kick Panel
M 2
Moon Roof Control SW
OPEN
DOWN
CLOSE
UP
M 3
Moon Roof Motor
J19 Junction Connector
Stop Light SW
<21–1>
E
IG
STP
SLS+
SLS–
Shift Lock Solenoid
S11
Shift Lock Control SW

45 COROLLA

(Cont. next page)



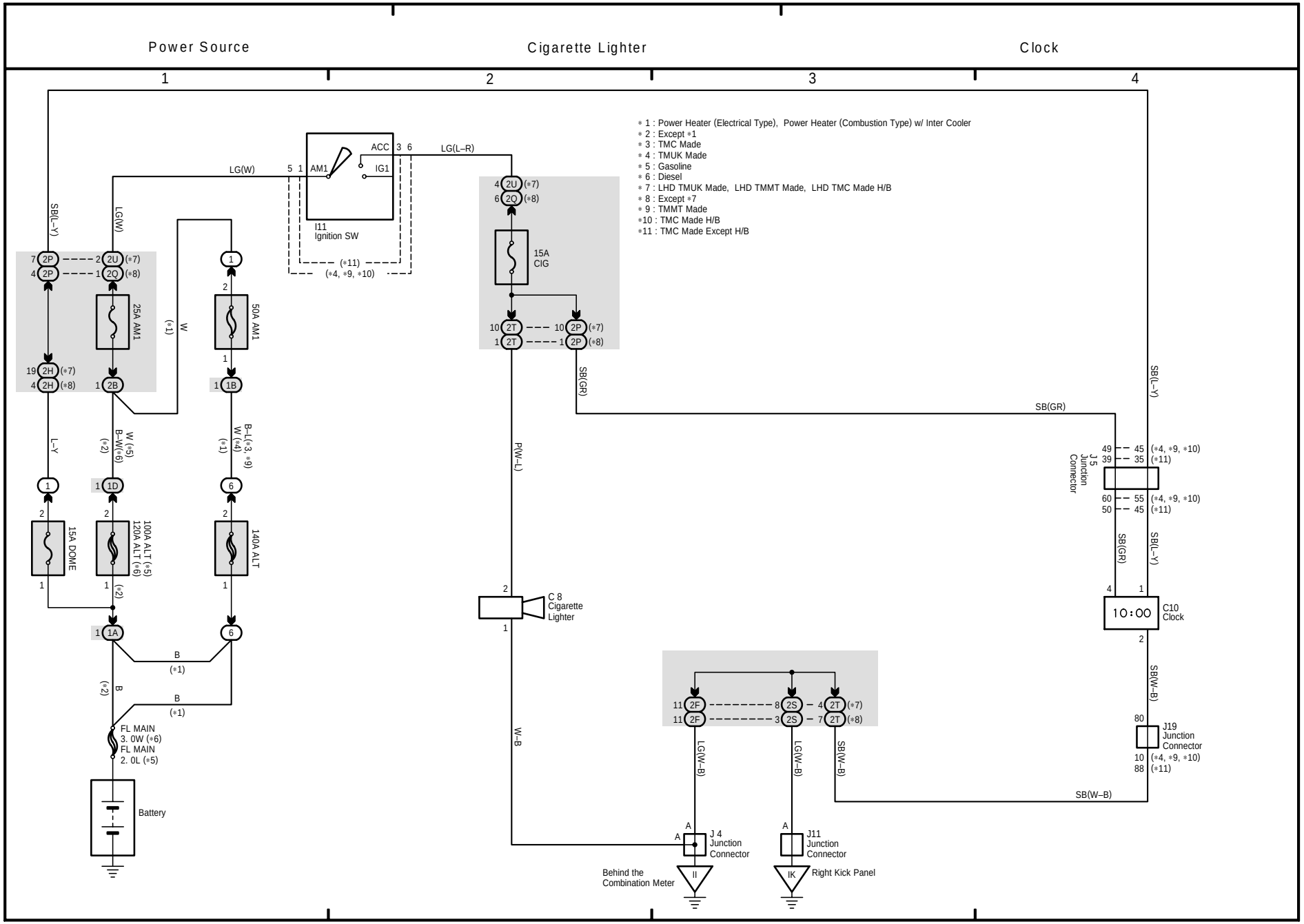
45 COROLLA (Cont' d)

Key Reminder and Light Reminder

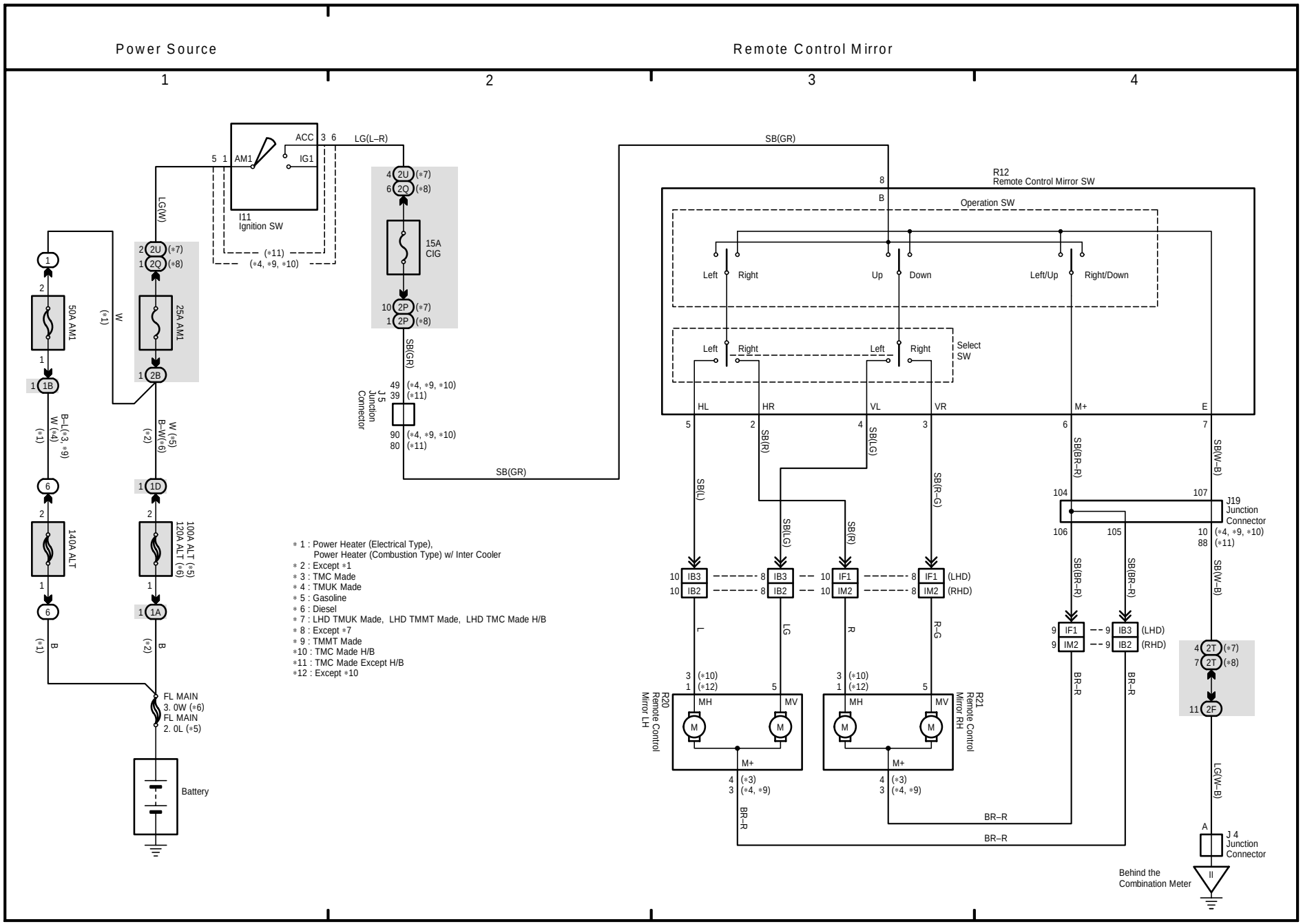
5	6	7	8

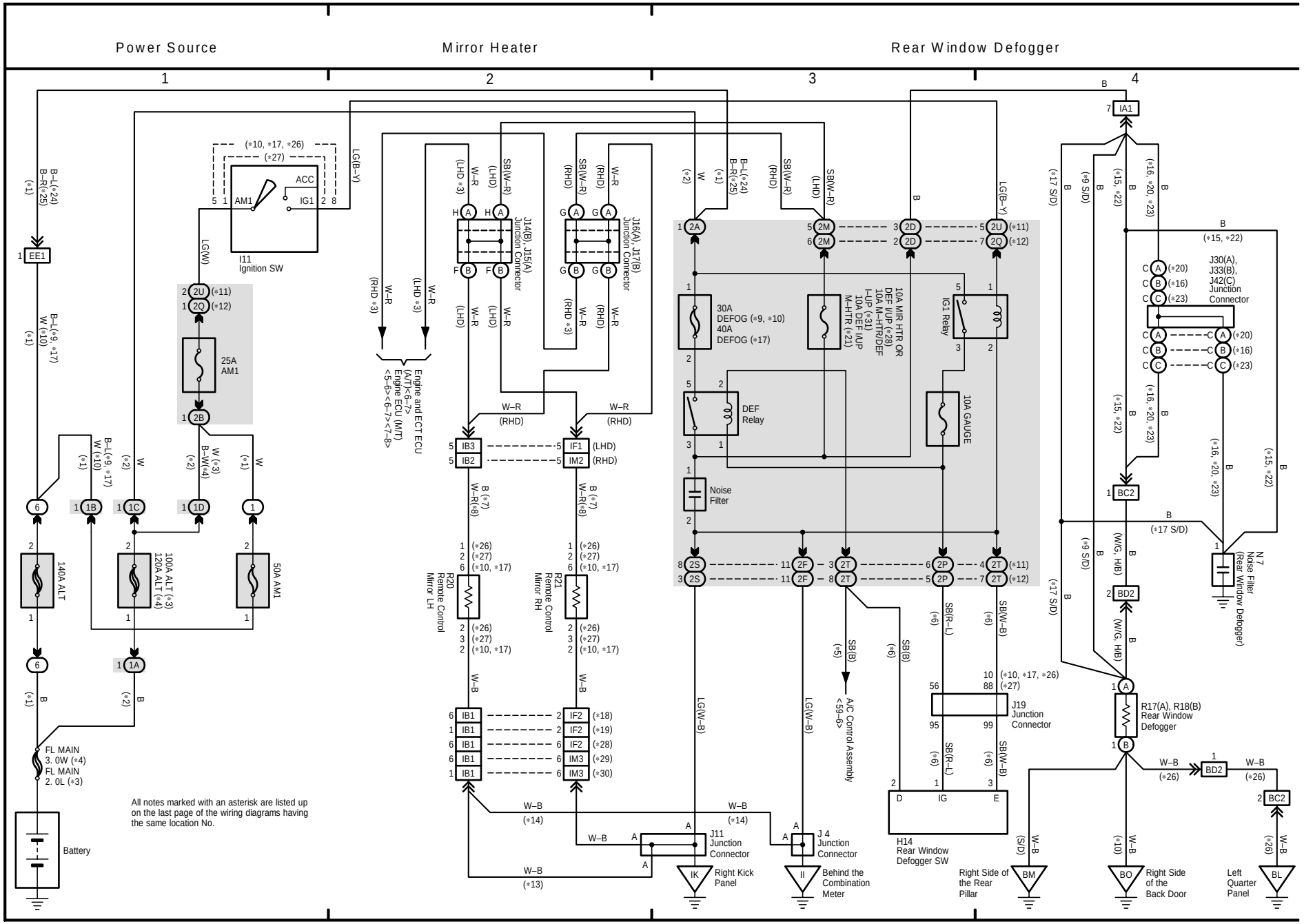
∗ 1 : Gasoline
∗ 2 : Diesel
∗ 3 : TMC Made Except LHD Diesel
∗ 4 : TMC Made LHD Diesel
∗ 5 : Except ∗6
∗ 6 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 7 : Except ∗8
∗ 8 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 9 : DENSO Production
∗10 : SIEMENS VDO Production
∗11 : TMC Made
∗12 : TMUK Made
∗13 : TMC Made LHD Except H/B 3ZZ–FE, TMC Made H/B 3ZZ–FE, 4ZZ–FE, TMUK Made 3ZZ–FE, 4ZZ–FE, 1CD–FTV, TMMT Made 3ZZ–FE, 4ZZ–FE
∗14 : 2ZZ–GE, TMC Made 1CD–FTV RHD Except H/B 3ZZ–FE, TMMT Made 1CD–FTV
∗15 : TMC Made 4ZZ–FE Except H/B
∗16 : Gasoline Except 4ZZ–FE
∗17 : TMMT Made
∗18 : Except ∗19
∗19 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗20 : TMC Made H/B
∗21 : TMC Made Except H/B
∗22 : Except H/B

46 COROLLA


Power Source
Cigarette Lighter
Clock
1
2
3
4
* 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
* 2 : Except *1
* 3 : TMC Made
* 4 : TMUK Made
* 5 : Gasoline
* 6 : Diesel
* 7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 8 : Except *7
* 9 : TMMT Made
*10 : TMC Made H/B
*11 : TMC Made Except H/B
ACC
AM1
IG1
I11
Ignition SW
LG(W)
LG(L–R)
SB(L–Y)
15A CIG
25A AM1
50A AM1
15A DOME
100A ALT (*5)
120A ALT (*6)
140A ALT
FL MAIN
3. 0W (*6)
FL MAIN
2. 0L (*5)
Battery
C 8
Cigarette Lighter
P(W–L)
W–B
SB(GR)
SB(W–B)
LG(W–B)
J 4
Junction
Connector
J11
Junction
Connector
Behind the
Combination Meter
Right Kick Panel
J5
Junction
Connector
C10
Clock
J19
Junction
Connector

47 COROLLA


Power Source
Remote Control Mirror
1
2
3
4
ACC
IG1
AM1
I11
Ignition SW
LG(L–R)
LG(W)
15A
CIG
SB(GR)
J5
Junction
Connector
50A AM1
25A AM1
140A ALT
100A ALT (*5)
120A ALT (*6)
W (*1)
B–L(*3, *9)
W (*4)
W (*5)
B–W(*6)
FL MAIN
3. 0W (*6)
FL MAIN
2. 0L (*5)
Battery
R12
Remote Control Mirror SW
Operation SW
Left
Right
Up
Down
Left/Up
Right/Down
Select
SW
HL
HR
VL
VR
M+
E
SB(L)
SB(R)
SB(LG)
SB(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
L
LG
R
R–G
BR–R
LG(W–B)
J 4
Junction
Connector
Behind the
Combination Meter
* 1 : Power Heater (Electrical Type),
Power Heater (Combustion Type) w/ Inter Cooler
* 2 : Except *1
* 3 : TMC Made
* 4 : TMUK Made
* 5 : Gasoline
* 6 : Diesel
* 7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 8 : Except *7
* 9 : TMMT Made
*10 : TMC Made H/B
*11 : TMC Made Except H/B
*12 : Except *10


Power Source
Mirror Heater
Rear Window Defogger
1
2
3
4
(*10, *17, *26)
(*27)
ACC
AM1
IG1
I11
Ignition SW
LG(W)
LG(B–Y)
25A
AM1
2U (*11)
2Q (*12)
2B
EE1
B–L(*24)
B–R(*25)
B–L(*9, *17)
W (*10)
(*1)
W (*2)
B–W(*4)
W (*3)
6
1B
1C
1D
1
140A ALT
100A ALT (*3)
120A ALT (*4)
50A AM1
1A
B
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
Battery
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.
J14(B), J15(A)
Junction Connector
J16(A), J17(B)
Junction Connector
(LHD *3)
(RHD *3)
W–R
SB(W–R)
(LHD)
(RHD)
Engine and ECT ECU
(A/T)<6–7>
Engine ECU (M/T)
<5–6><6–7><7–8>
IB3
IB2
IF1
IM2
IB1
IF2
IM3
W–R
W–B
B (*7)
W–R(*8)
R20
Remote Control
Mirror LH
R21
Remote Control
Mirror RH
(*26)
(*27)
(*10, *17)
(*18)
(*19)
(*28)
(*29)
(*30)
(*14)
(*13)
J11
Junction
Connector
Right Kick
Panel
IK
J 4
Junction
Connector
Behind the
Combination
Meter
II
A/C Control Assembly
<59–6>
SB(B)
(*5)
(*6)
30A
DEFOG (*9, *10)
40A
DEFOG (*17)
10A MIR HTR OR
DEF I/UP (*28)
10A M–HTR/DEF
I–UP (*31)
10A DEF I/UP
M–HTR (*21)
IG1 Relay
DEF
Relay
10A GAUGE
Noise
Filter
2A
2M
2D
2U (*11)
2Q (*12)
2S
2F
2T (*11)
2T (*12)
2P
H14
Rear Window
Defogger SW
D
IG
E
SB(R–L)
SB(W–B)
J19
Junction
Connector
56
88
95
99
10
(*10, *17, *26)
(*27)
Right Side of
the Rear
Pillar
BM
(S/D)
IA1
(*17 S/D)
(*9 S/D)
(*15, *22)
(*16, *20, *23)
J30(A),
J33(B),
J42(C)
Junction
Connector
(*20)
(*16)
(*23)
BC2
BD2
(W/G, H/B)
N 7
Noise Filter
(Rear Window Defogger)
R17(A), R18(B)
Rear Window
Defogger
(*26)
Right Side
of the
Back Door
BO
(*10)
Left
Quarter
Panel
BL

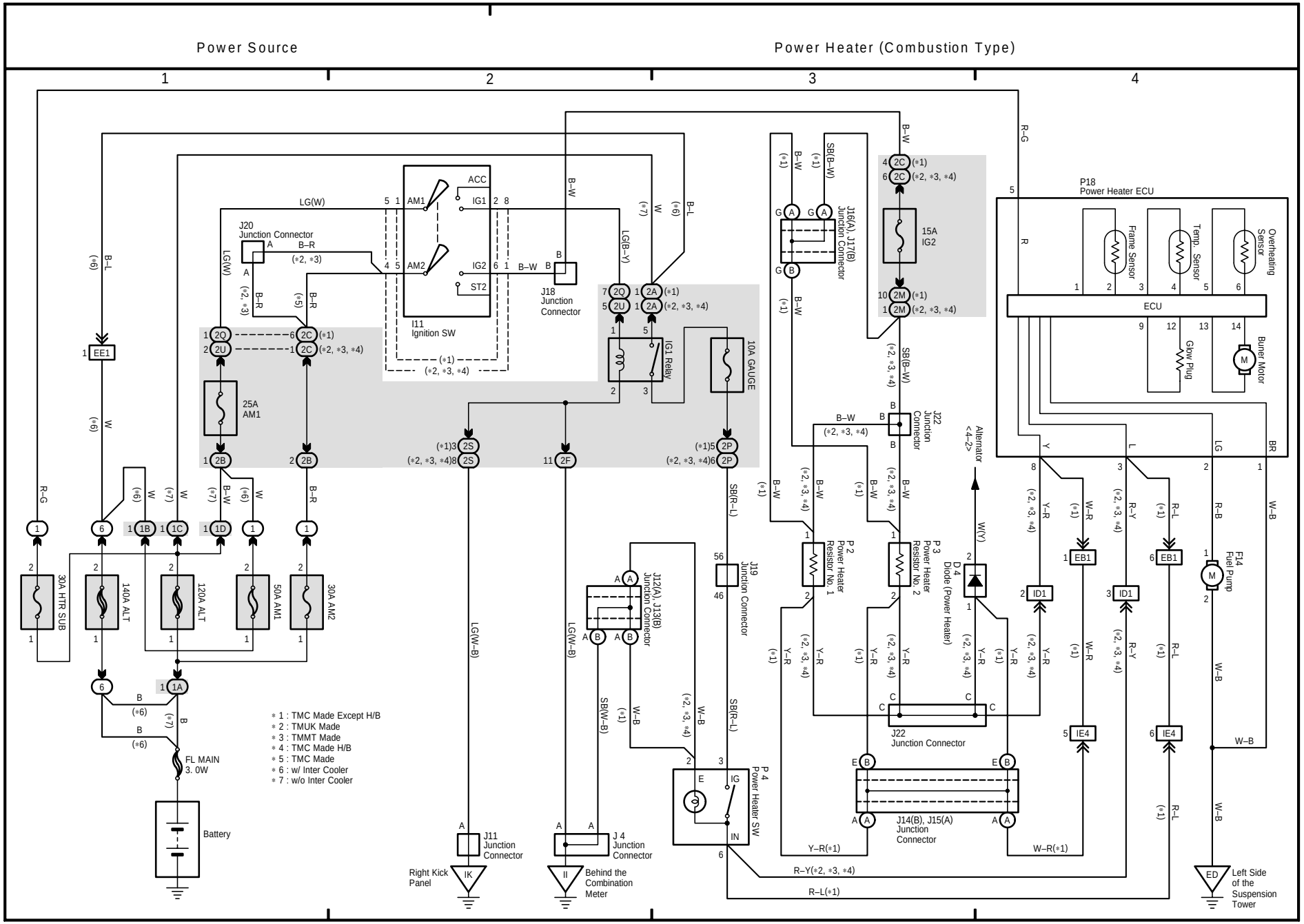
48 COROLLA (Cont' d)

5 6 7 8

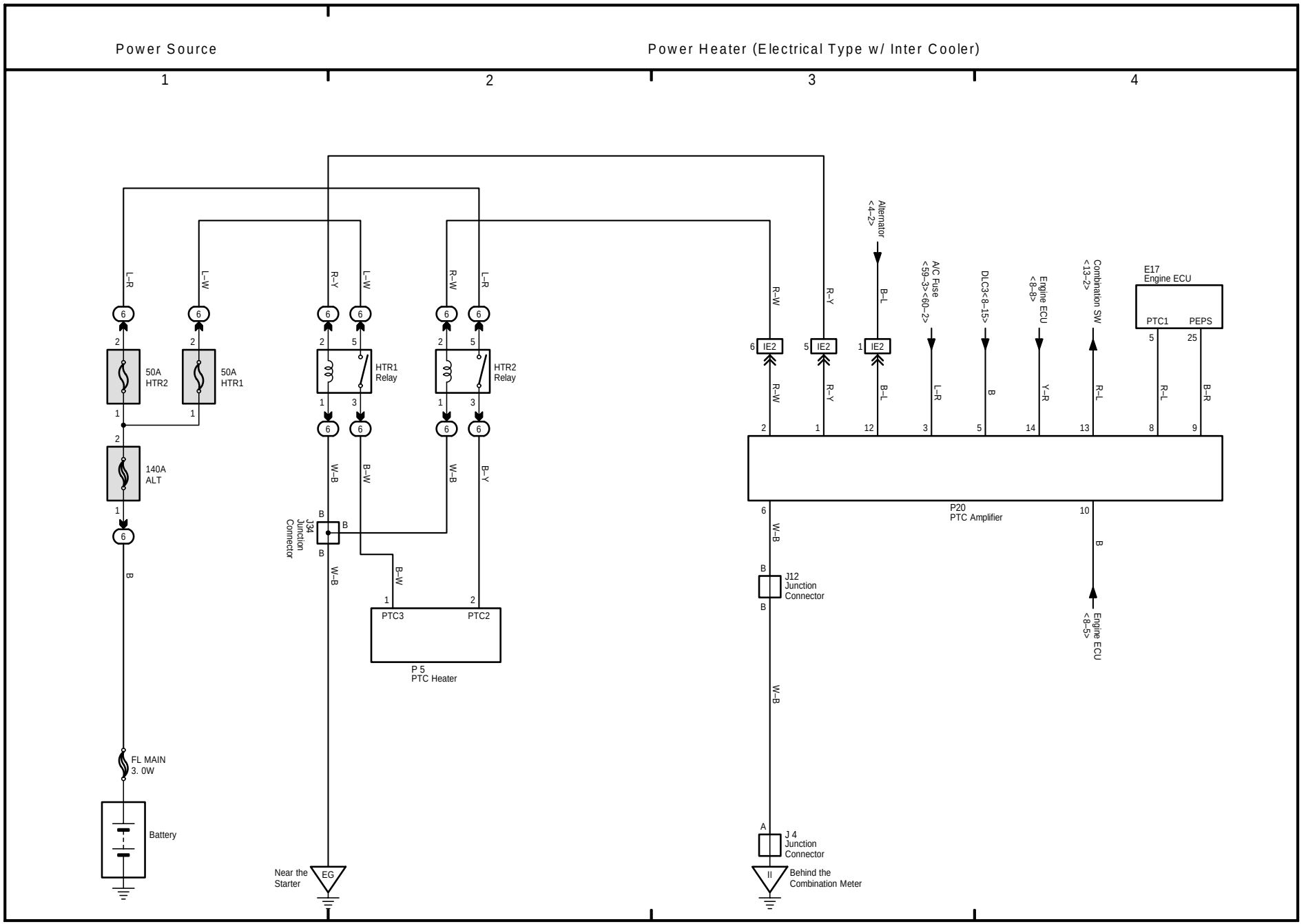
∗ 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : Gasoline
∗ 4 : Diesel
∗ 5 : Automatic A/C
∗ 6 : Except Automatic A/C
∗ 7 : RHD TMC Made W/G
∗ 8 : Except ∗7
∗ 9 : TMC Made
∗10 : TMUK Made
∗11 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗12 : Except ∗11
∗13 : LHD Diesel TMC Made Except H/B
∗14 : Except ∗13
∗15 : 3–Door H/B
∗16 : 5–Door H/B
∗17 : TMMT Made
∗18 : LHD TMMT Made
∗19 : LHD TMUK Made, LHD TMC Made Except H/B
∗20 : TMC Made W/G
∗21 : LHD TMC Made Except H/B, RHD
∗22 : LHD TMMT Made W/G
∗23 : RHD TMMT Made W/G
∗24 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗25 : Except ∗24
∗26 : TMC Made H/B
∗27 : TMC Made Except H/B
∗28 : LHD TMC Made H/B
∗29 : RHD TMC Made H/B
∗30 : RHD Except TMC Made H/B
∗31 : LHD TMUK Made, LHD TMMT Made

H

49 COROLLA

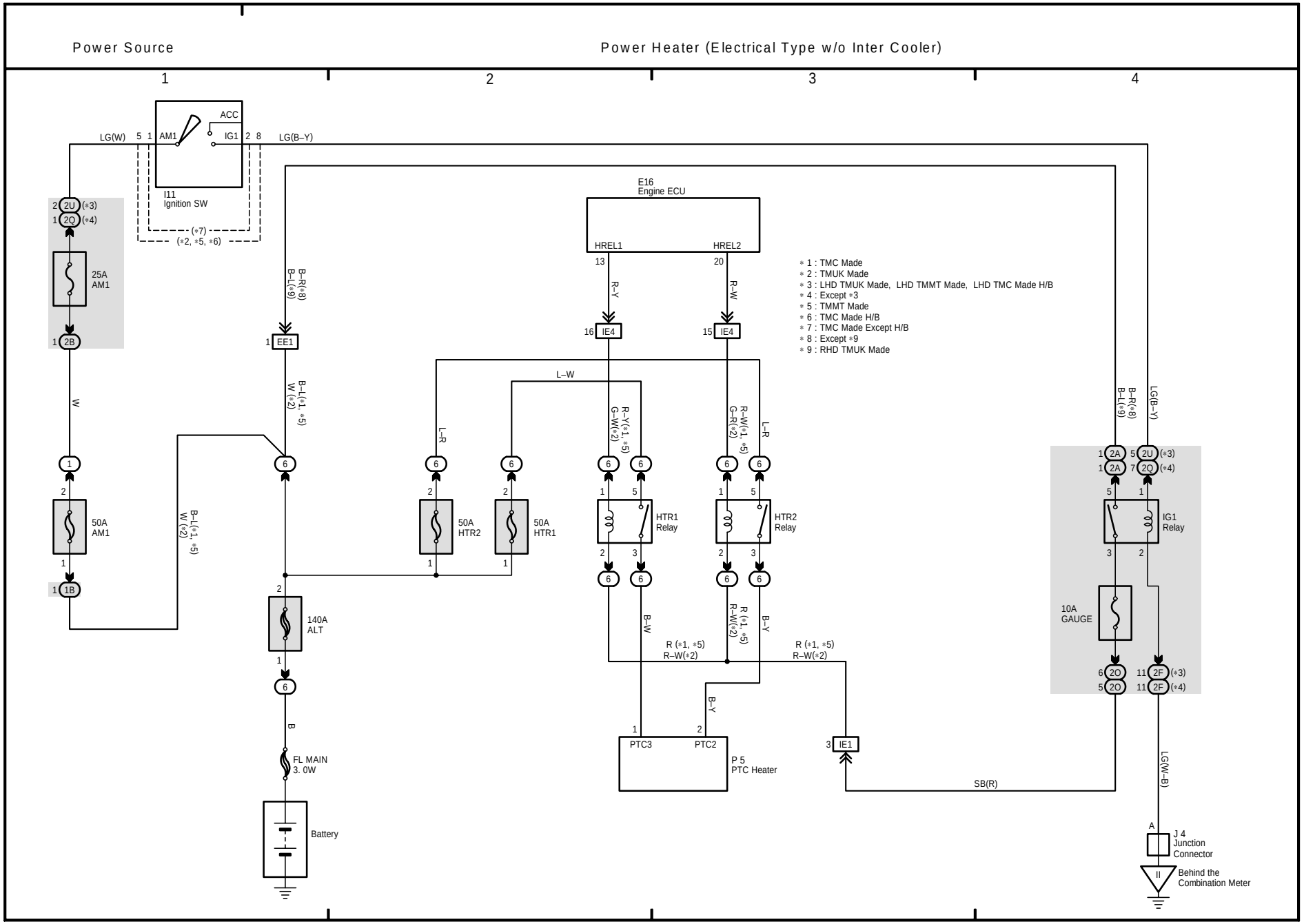

Power Source
Power Heater (Combustion Type)
1
2
3
4
ACC
IG1
IG2
ST2
AM1
AM2
I11 Ignition SW
J20 Junction Connector
J18 Junction Connector
IG1 Relay
10A GAUGE
25A AM1
J16(A), J17(B) Junction Connector
15A IG2
P18 Power Heater ECU
ECU
Overheating Sensor
Frame Sensor
Temp. Sensor
Glow Plug
Buner Motor
J22 Junction Connector
Alternator <4-2>
P 2 Power Heater Resistor No. 1
P 3 Power Heater Resistor No. 2
D 4 Diode (Power Heater)
P 4 Power Heater SW
J12(A), J13(B) Junction Connector
J19 Junction Connector
J11 Junction Connector
J 4 Junction Connector
J14(B), J15(A) Junction Connector
F14 Fuel Pump
EE1
30A HTR SUB
140A ALT
120A ALT
50A AM1
30A AM2
FL MAIN 3. 0W
Battery
Right Kick Panel
Behind the Combination Meter
Left Side of the Suspension Tower
* 1 : TMC Made Except H/B
* 2 : TMUK Made
* 3 : TMMT Made
* 4 : TMC Made H/B
* 5 : TMC Made
* 6 : w/ Inter Cooler
* 7 : w/o Inter Cooler

50 COROLLA

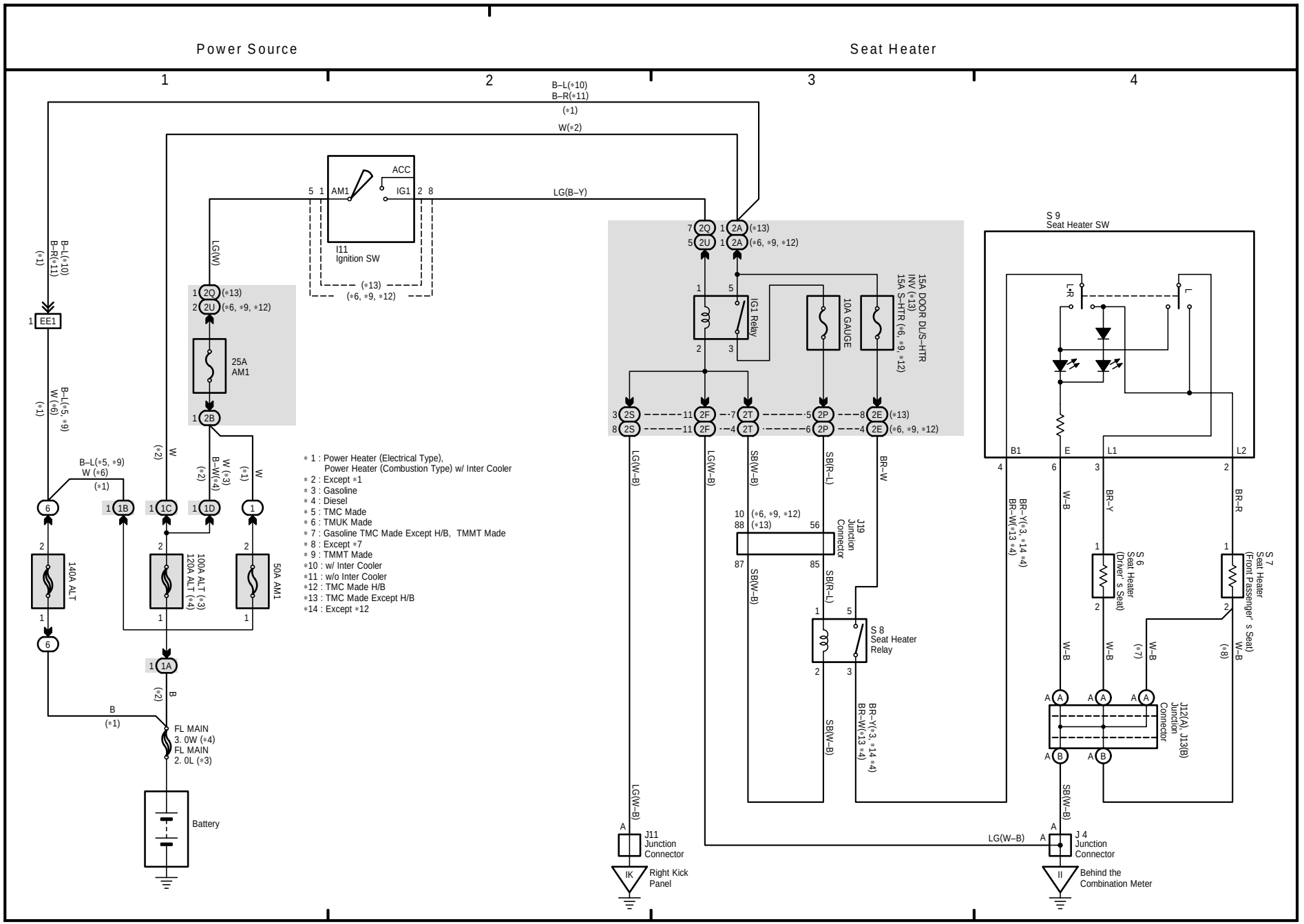


COROLLA (EWD535E)

51 COROLLA

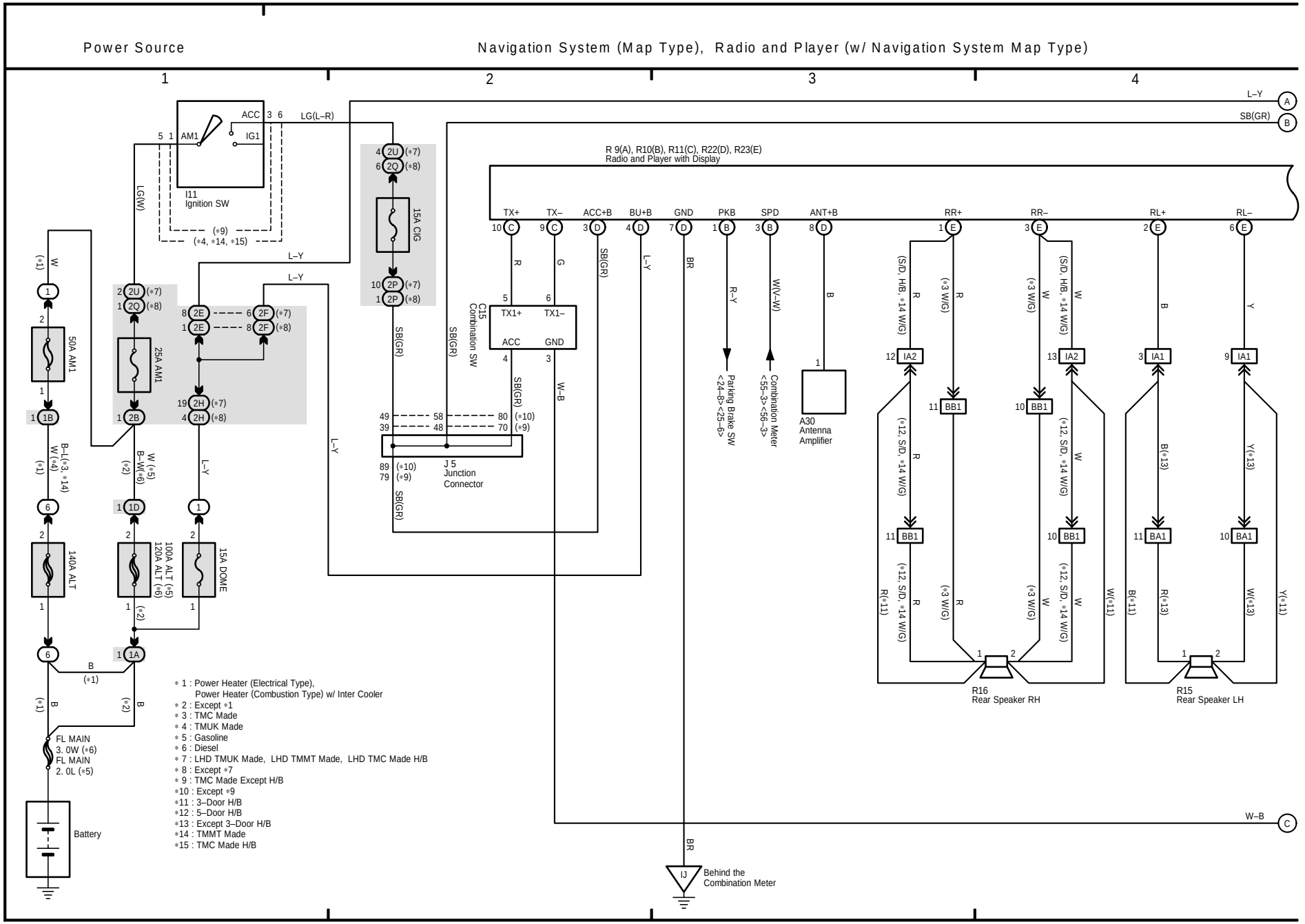

Power Source
Power Heater (Electrical Type w/o Inter Cooler)
1
2
3
4
ACC
IG1
AM1
LG(W)
LG(B–Y)
I11
Ignition SW
(*7)
(*2, *5, *6)
2U (*3)
2O (*4)
25A
AM1
2B
W
1
50A
AM1
1B
B–L(*1, *5)
W (*2)
B–R(*8)
B–L(*9)
1
EE1
6
140A
ALT
B
FL MAIN
3. 0W
Battery
E16
Engine ECU
HREL1
HREL2
13
20
R–Y
R–W
16
IE4
15
IE4
L–W
L–R
R–Y(*1, *5)
G–W(*2)
R–W(*1, *5)
G–R(*2)
50A
HTR2
50A
HTR1
HTR1
Relay
HTR2
Relay
B–W
B–Y
R (*1, *5)
R–W(*2)
R (*1, *5)
R–W(*2)
PTC3
PTC2
P 5
PTC Heater
3
IE1
SB(R)
2A
2U (*3)
2A
2O (*4)
IG1
Relay
10A
GAUGE
2O
2O
2F (*3)
2F (*4)
LG(W–B)
A
J 4
Junction
Connector
Behind the
Combination Meter
* 1 : TMC Made
* 2 : TMUK Made
* 3 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 4 : Except *3
* 5 : TMMT Made
* 6 : TMC Made H/B
* 7 : TMC Made Except H/B
* 8 : Except *9
* 9 : RHD TMUK Made

52 COROLLA

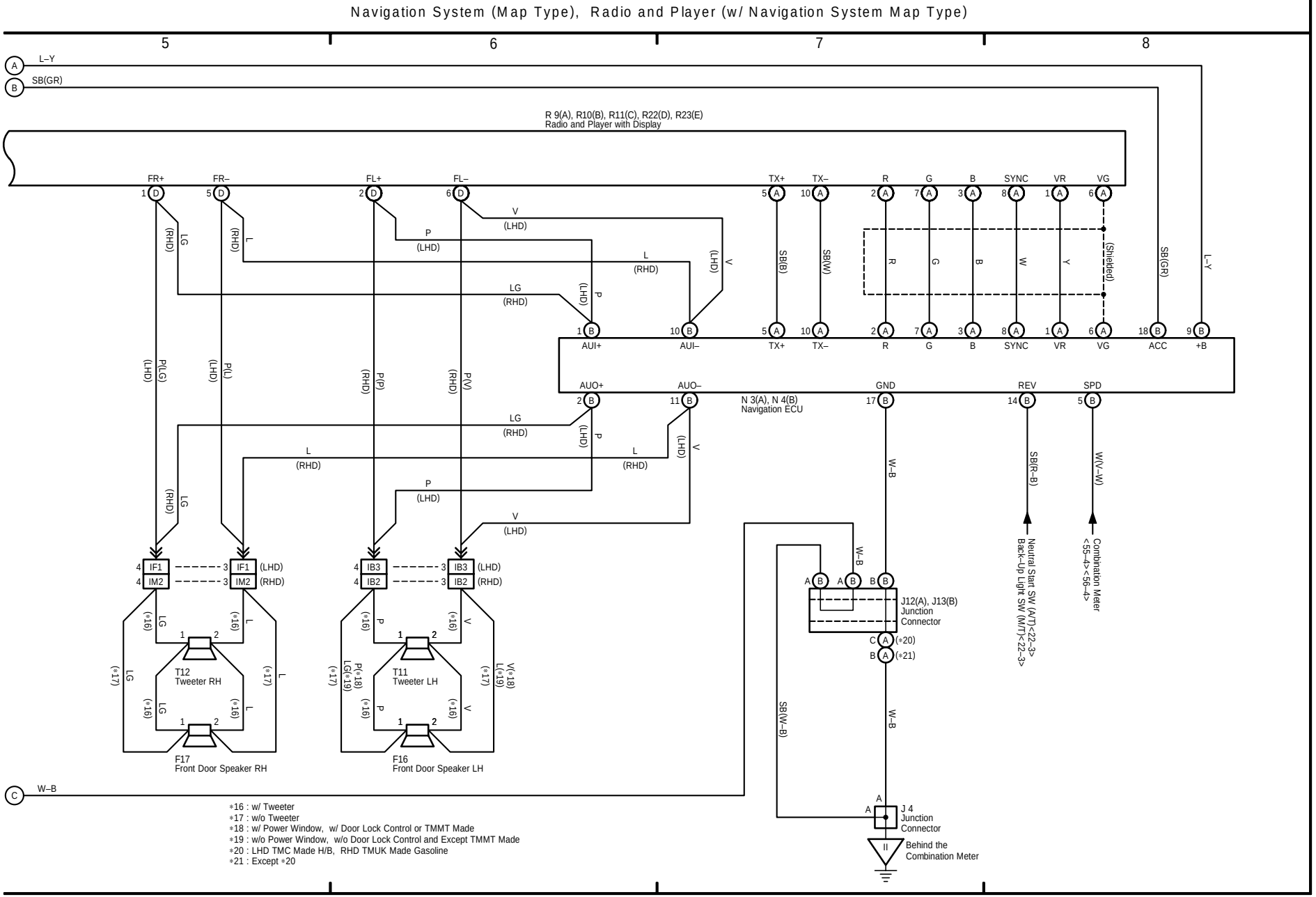

Power Source
Seat Heater
1
2
3
4
B–L(∗10)
B–R(∗11)
(∗1)
W(∗2)
ACC
IG1
AM1
5 1
2 8
LG(B–Y)
I11
Ignition SW
(∗13)
(∗6, ∗9, ∗12)
LG(W)
1 2Q (∗13)
2 2U (∗6, ∗9, ∗12)
25A
AM1
1 2B
1 EE1
B–L(∗5, ∗9)
W (∗6)
(∗1)
W
(∗2)
B–W(∗3)
W (∗3)
(∗2)
W
(∗1)
6
1B
1C
1D
1
2
140A ALT
100A ALT (∗3)
120A ALT (∗4)
50A AM1
1A
B
FL MAIN
3. 0W (∗4)
FL MAIN
2. 0L (∗3)
Battery
∗ 1 : Power Heater (Electrical Type),
Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : Gasoline
∗ 4 : Diesel
∗ 5 : TMC Made
∗ 6 : TMUK Made
∗ 7 : Gasoline TMC Made Except H/B, TMMT Made
∗ 8 : Except ∗7
∗ 9 : TMMT Made
∗10 : w/ Inter Cooler
∗11 : w/o Inter Cooler
∗12 : TMC Made H/B
∗13 : TMC Made Except H/B
∗14 : Except ∗12
7 2Q 1 2A (∗13)
5 2U 1 2A (∗6, ∗9, ∗12)
IG1 Relay
10A GAUGE
15A DOOR DLS–HTR
INV (∗13)
15A S–HTR (∗6, ∗9, ∗12)
3 2S 11 2F 7 2T 5 2P 8 2E (∗13)
8 2S 11 2F 4 2T 6 2P 4 2E (∗6, ∗9, ∗12)
LG(W–B)
SB(W–B)
SB(R–L)
BR–W
10 (∗6, ∗9, ∗12)
88 (∗13) 56
J19
Junction
Connector
87 85
S 8
Seat Heater
Relay
BR–Y(∗3, ∗14 ∗4)
BR–W(∗13 ∗4)
S 9
Seat Heater SW
L–R
L
B1
E
L1
L2
4 6 3 2
W–B
BR–Y
BR–R
S 6
Seat Heater
(Driver's Seat)
S 7
Seat Heater
(Front Passenger's Seat)
(∗7)
(∗8)
A A A A
A B A B
J12(A), J13(B)
Junction
Connector
J11
Junction
Connector
IK
Right Kick
Panel
J 4
Junction
Connector
II
Behind the
Combination Meter

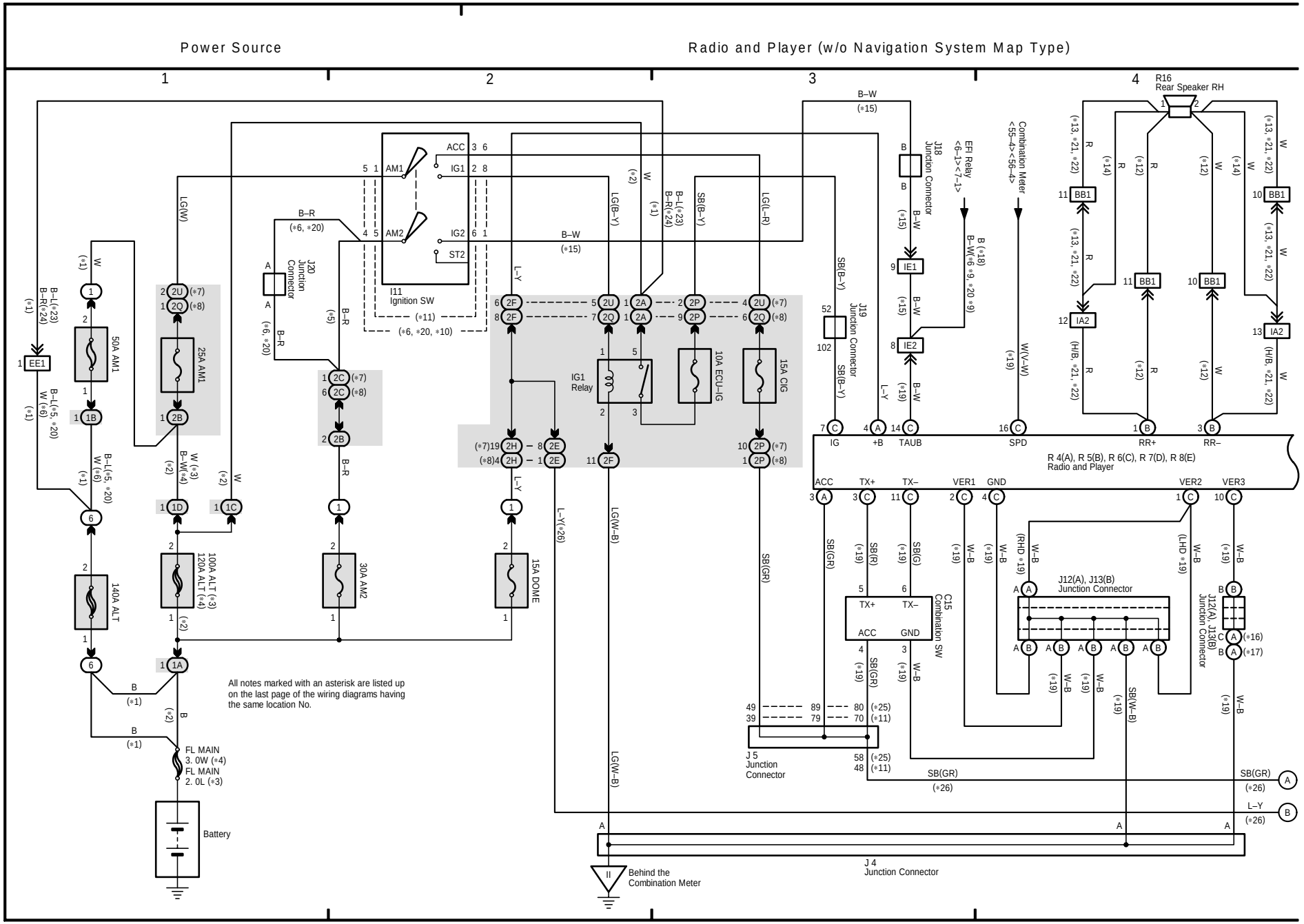
53 COROLLA

(Cont. next page)



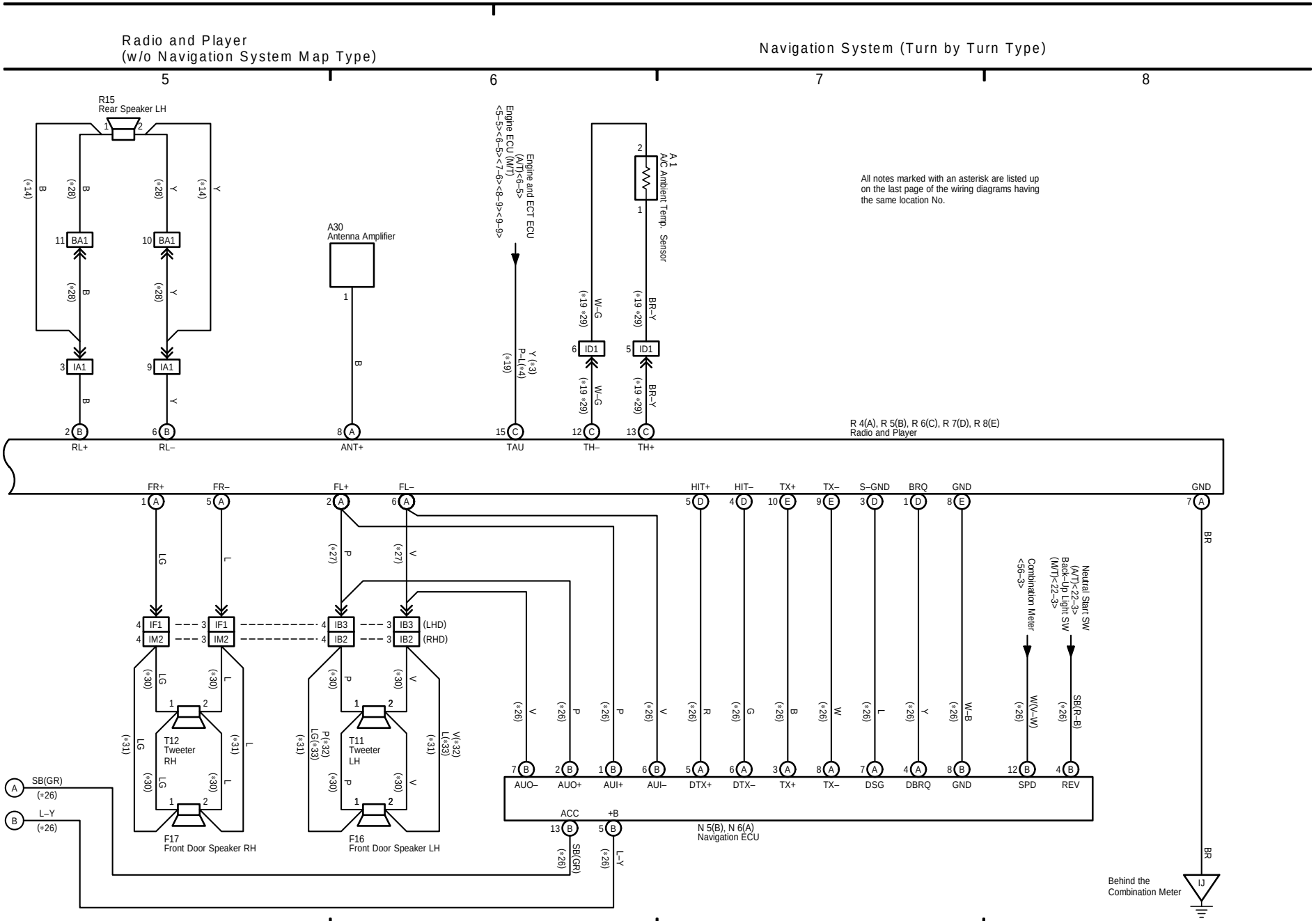
53 COROLLA (Cont' d)



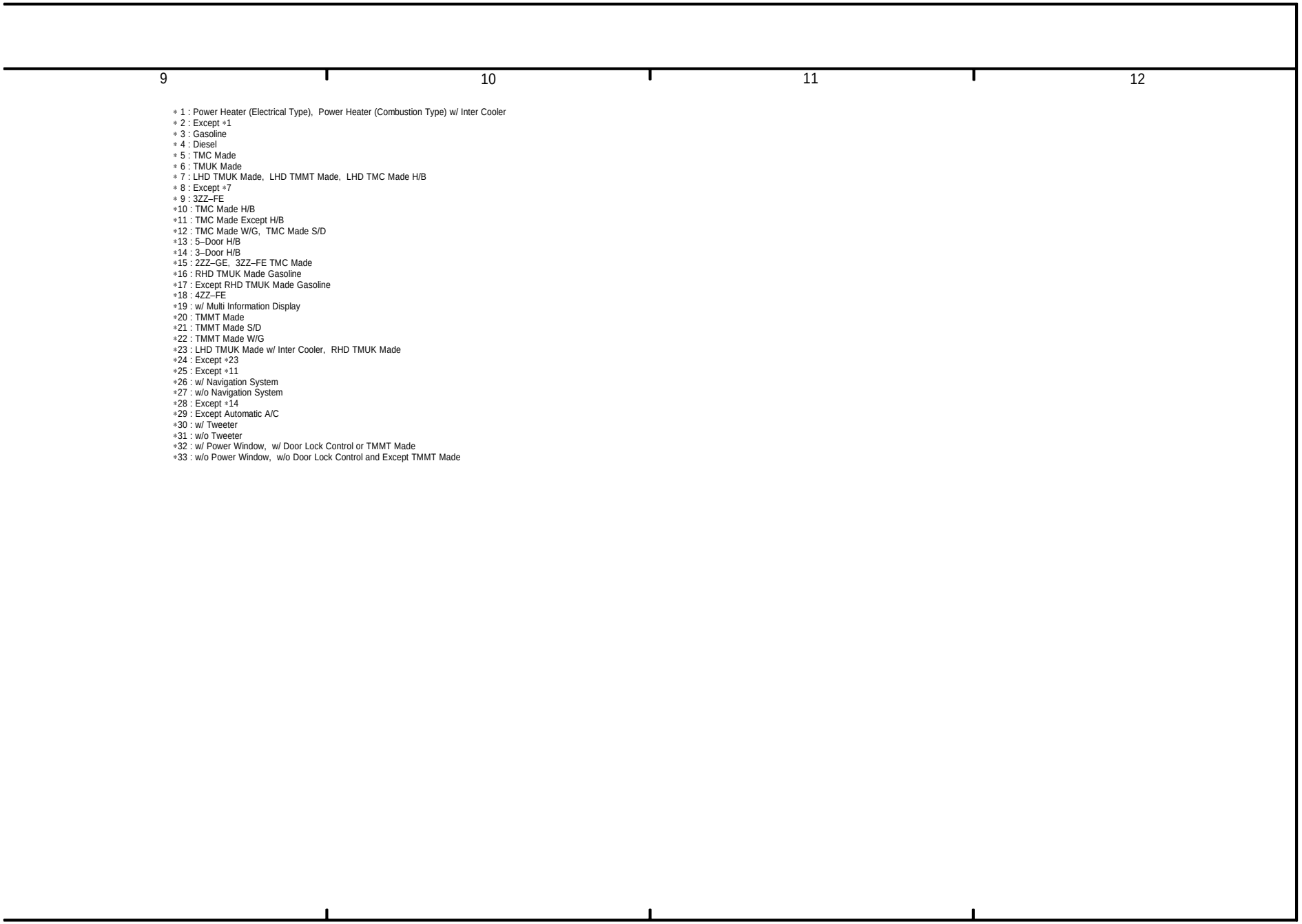

Power Source
Radio and Player (w/o Navigation System Map Type)
1
2
3
4
Battery
FL MAIN
3. 0W (*4)
FL MAIN
2. 0L (*3)
50A AM1
25A AM1
140A ALT
100A ALT (*3)
120A ALT (*4)
30A AM2
15A DOME
10A ECU-IG
15A CIG
IG1 Relay
I11 Ignition SW
J20 Junction Connector
J18 Junction Connector
J19 Junction Connector
EFI Relay
Combination Meter
R16 Rear Speaker RH
J12(A), J13(B) Junction Connector
C15 Combination SW
J 5 Junction Connector
J 4 Junction Connector
Behind the Combination Meter
R 4(A), R 5(B), R 6(C), R 7(D), R 8(E) Radio and Player
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.

54 COROLLA (Cont' d)

(Cont. next page)



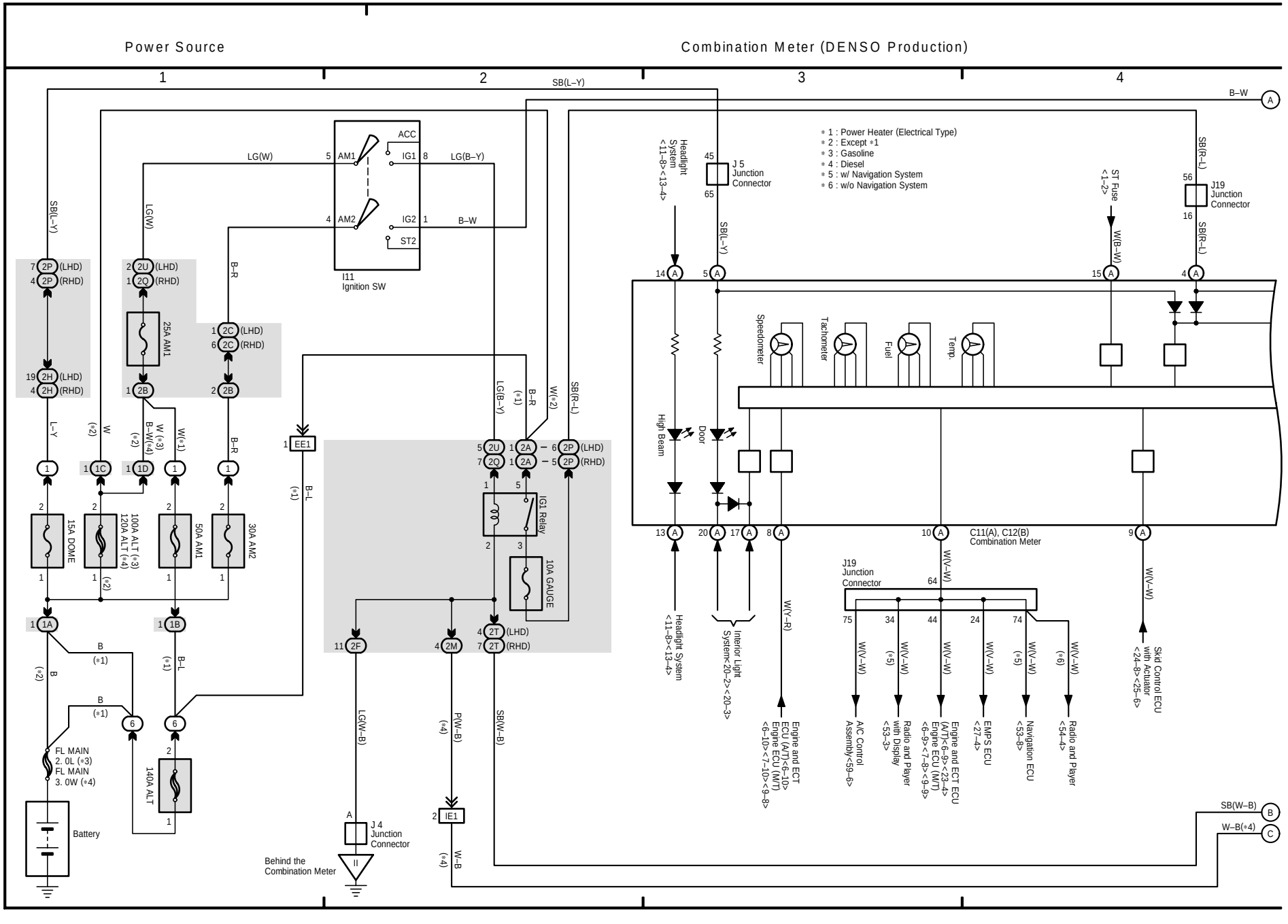
54 COROLLA (Cont' d)



∗ 1 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗ 2 : Except ∗1
∗ 3 : Gasoline
∗ 4 : Diesel
∗ 5 : TMC Made
∗ 6 : TMUK Made
∗ 7 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 8 : Except ∗7
∗ 9 : 3ZZ–FE
∗10 : TMC Made H/B
∗11 : TMC Made Except H/B
∗12 : TMC Made W/G, TMC Made S/D
∗13 : 5–Door H/B
∗14 : 3–Door H/B
∗15 : 2ZZ–GE, 3ZZ–FE TMC Made
∗16 : RHD TMUK Made Gasoline
∗17 : Except RHD TMUK Made Gasoline
∗18 : 4ZZ–FE
∗19 : w/ Multi Information Display
∗20 : TMMT Made
∗21 : TMMT Made S/D
∗22 : TMMT Made W/G
∗23 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗24 : Except ∗23
∗25 : Except ∗11
∗26 : w/ Navigation System
∗27 : w/o Navigation System
∗28 : Except ∗14
∗29 : Except Automatic A/C
∗30 : w/ Tweeter
∗31 : w/o Tweeter
∗32 : w/ Power Window, w/ Door Lock Control or TMMT Made
∗33 : w/o Power Window, w/o Door Lock Control and Except TMMT Made

55 COROLLA

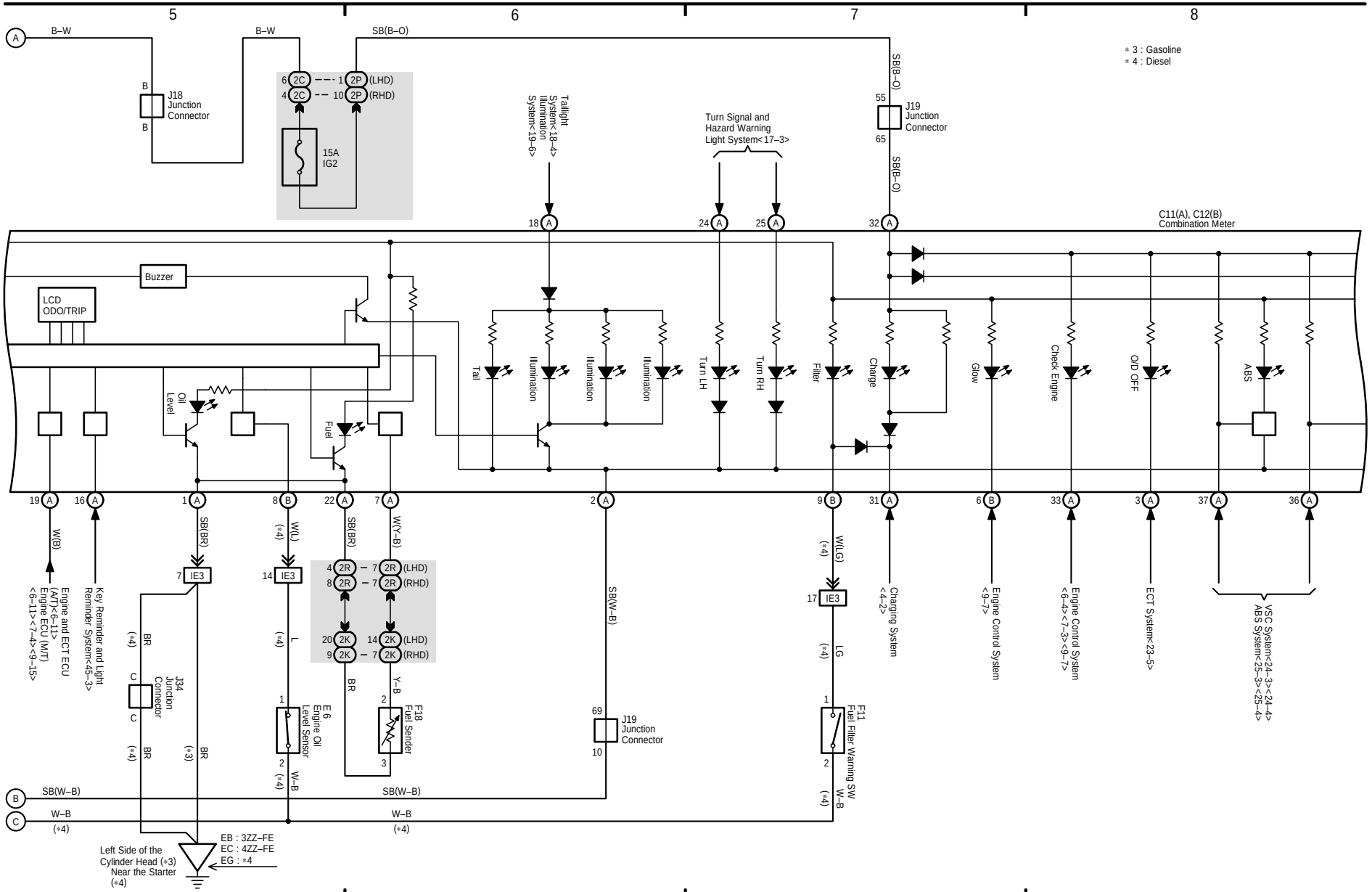
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55 COROLLA (Cont' d)

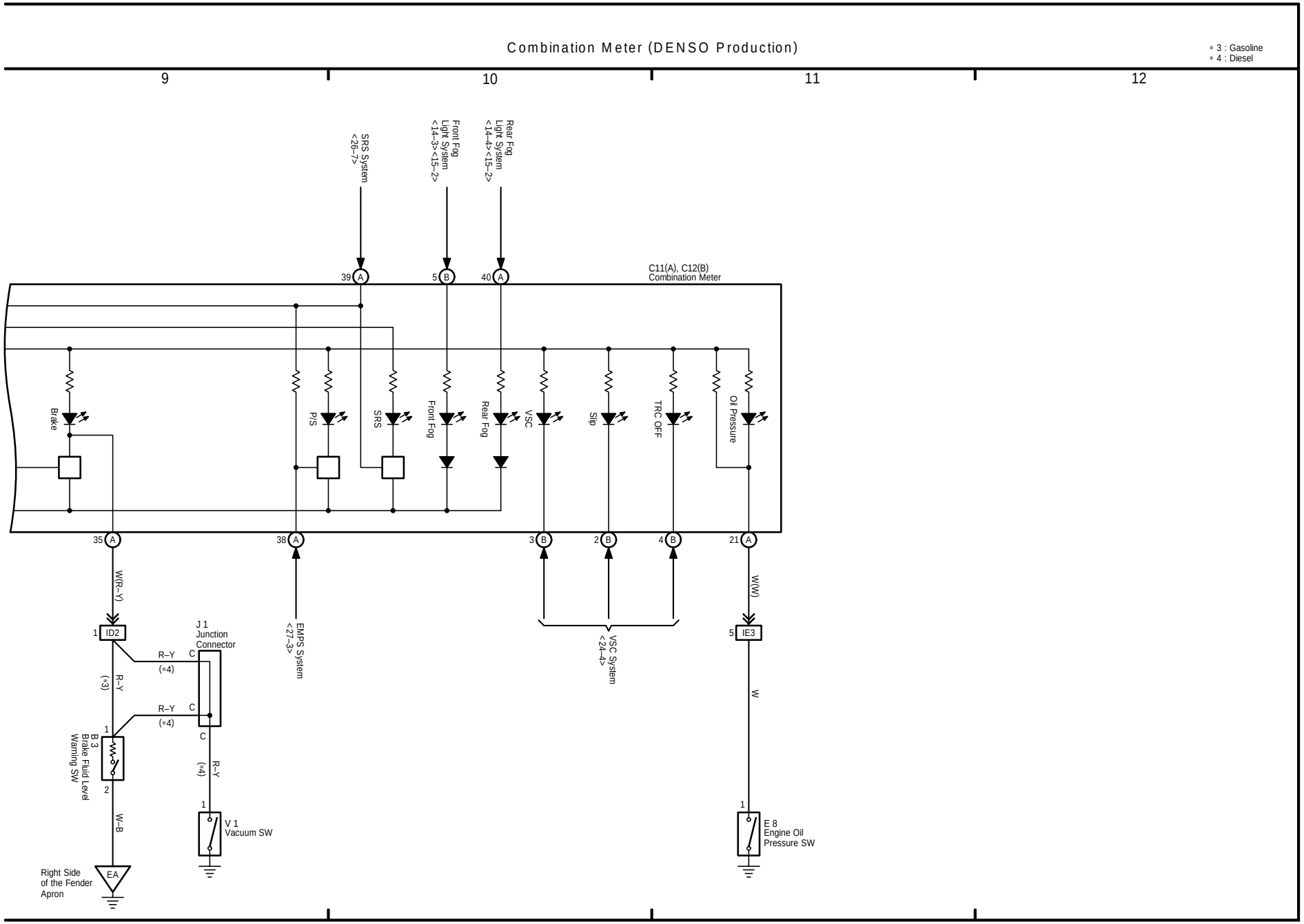
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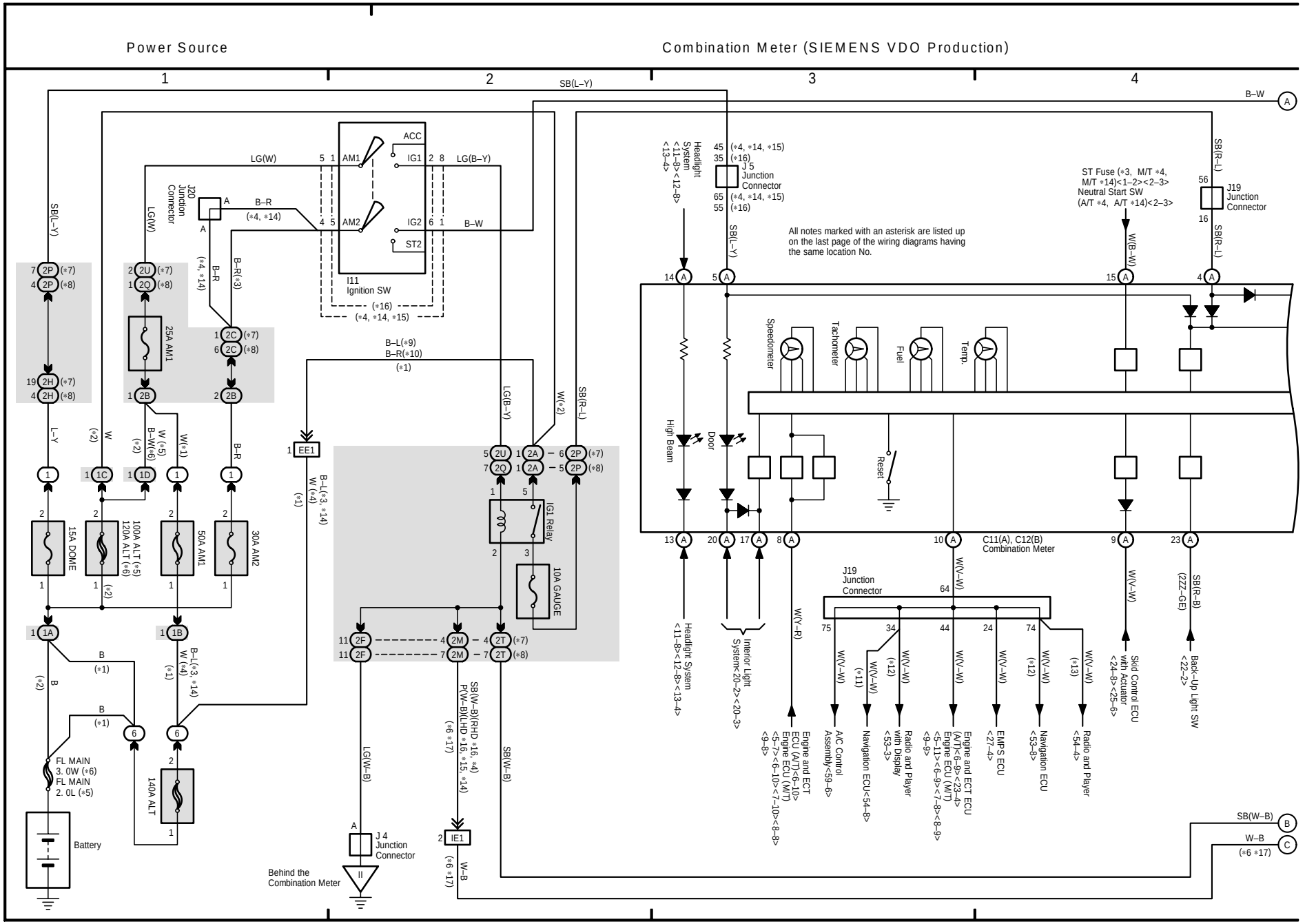
Combination Meter (DENSO Production)



H

55 COROLLA (Cont' d)

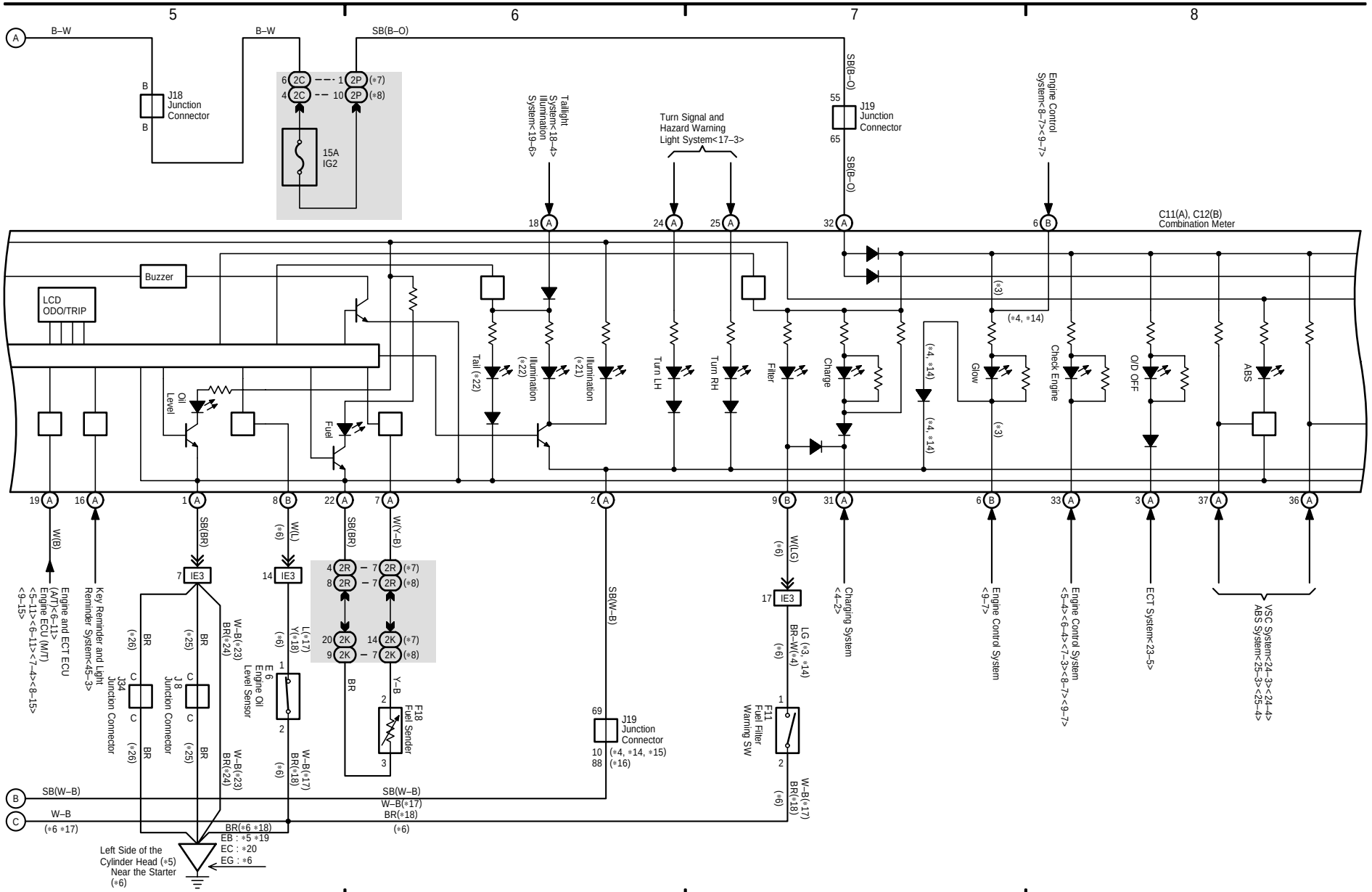



Power Source
Combination Meter (SIEMENS VDO Production)
1
2
3
4
SB(L–Y)
B–W
LG(W)
LG(B–Y)
B–R
(*4, *14)
B–R(*3)
ACC
IG1
IG2
ST2
AM1
AM2
I11
Ignition SW
(*16)
(*4, *14, *15)
J20
Junction
Connector
25A AM1
B–L(*9)
B–R(*10)
(*1)
W(*2)
SB(R–L)
EE1
IG1 Relay
10A GAUGE
15A DOME
100A ALT (*5)
120A ALT (*6)
50A AM1
30A AM2
140A ALT
FL MAIN
3. 0W (*6)
FL MAIN
2. 0L (*5)
Battery
B–L(*3, *14)
W (*4)
SB(W–B)(RHD *16, *4)
P(W–B)(LHD *16, *15, *14)
(*6 *17)
J 4
Junction
Connector
Behind the
Combination Meter
IE1
W–B
Headlight
System
<11–8><12–8>
<13–4>
J 5
Junction
Connector
(*4, *14, *15)
(*16)
All notes marked with an asterisk are listed up
on the last page of the wiring diagrams having
the same location No.
ST Fuse (*3, M/T *4,
M/T *14)<1–2><2–3>
Neutral Start SW
(A/T *4, A/T *14)<2–3>
J19
Junction
Connector
W(B–W)
Speedometer
Tachometer
Fuel
Temp.
High Beam
Door
Reset
C11(A), C12(B)
Combination Meter
Interior Light
System<20–2><20–3>
Engine and ECT
ECU (A/T)<6–10>
Engine ECU (M/T)
<5–7><6–10><7–10><8–8>
<9–8>
A/C Control
Assembly<59–6>
Navigation ECU<54–8>
Radio and Player
with Display
<53–3>
Engine and ECT ECU
(A/T)<6–9><23–4>
Engine ECU (M/T)
<5–11><6–9><7–8><8–9>
<9–9>
EMPS ECU
<27–4>
Navigation ECU
<53–8>
Radio and Player
<54–4>
Skid Control ECU
with Actuator
<24–8><25–6>
Back–Up Light SW
<22–2>
SB(W–B)
W–B
(*6 *17)

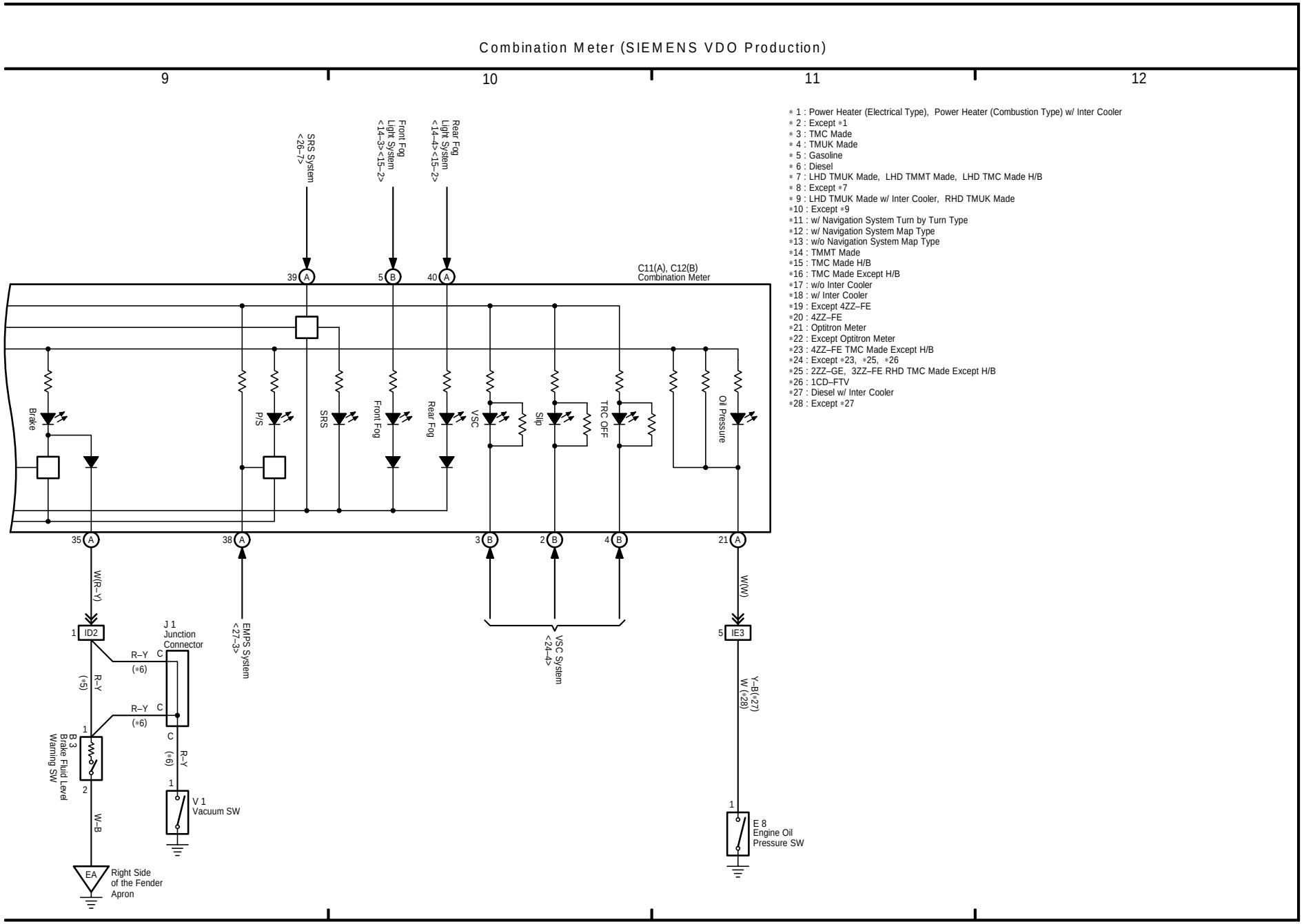
56 COROLLA (Cont' d)

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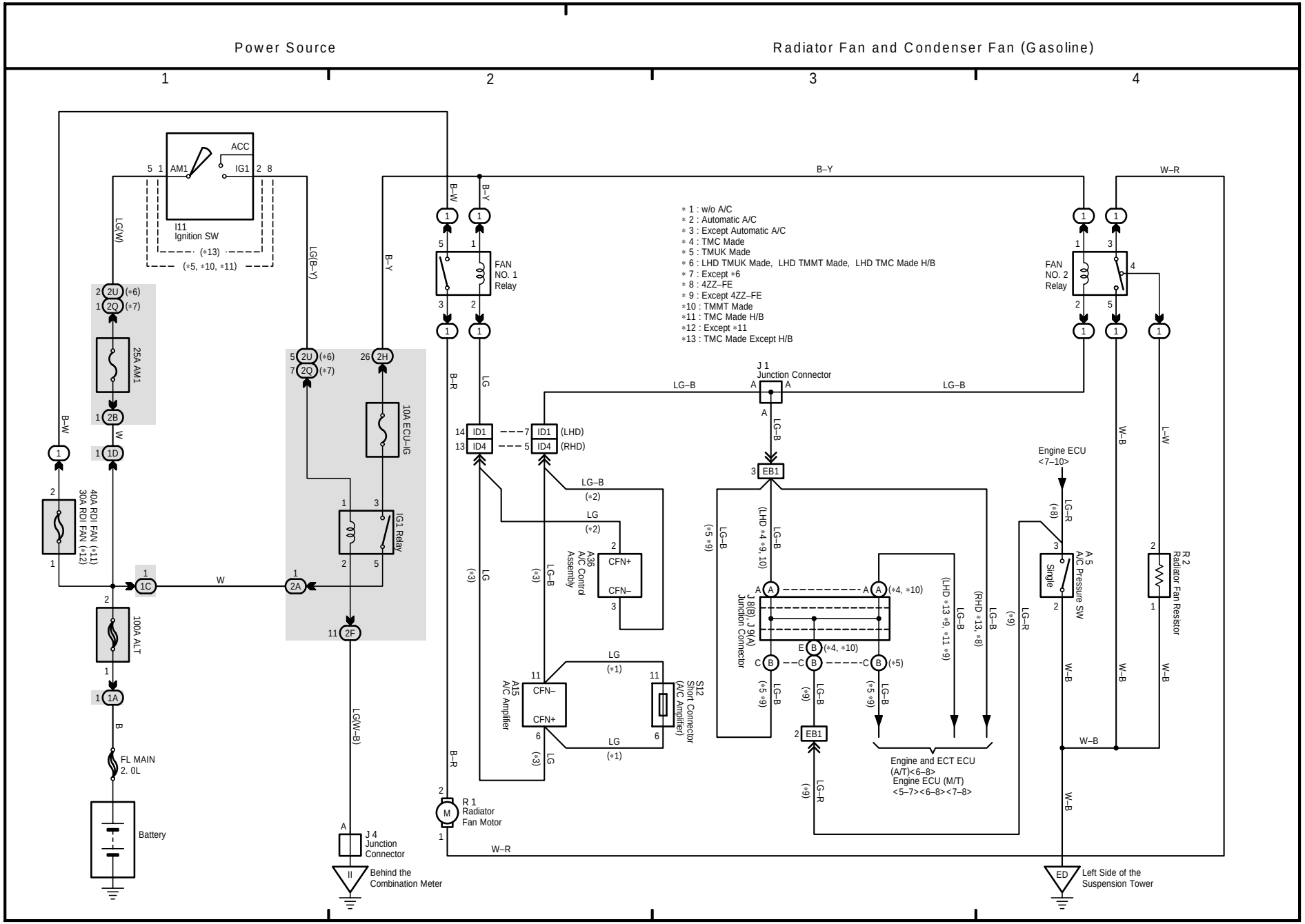
Combination Meter (SIEMENS VDO Production)



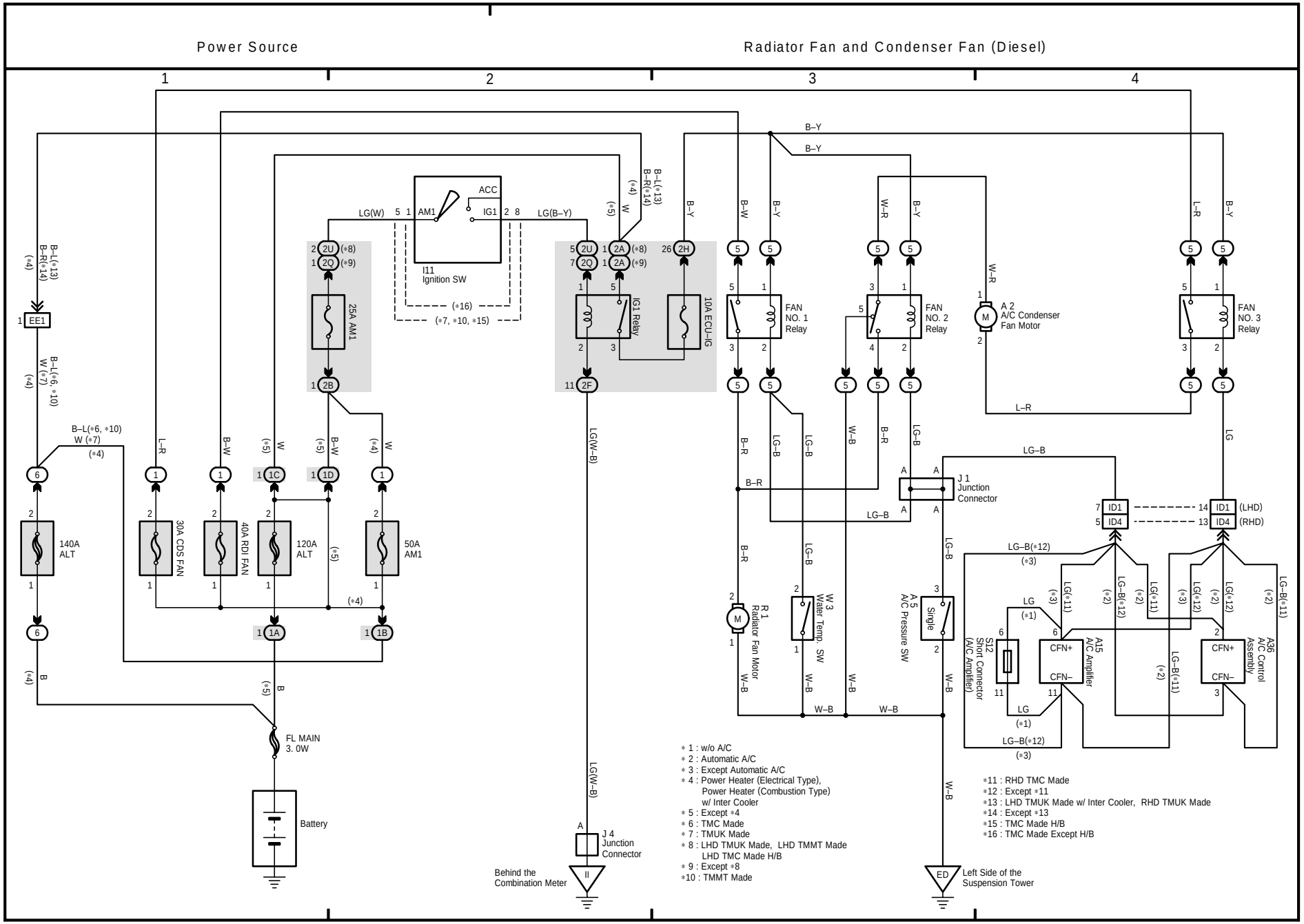
56 COROLLA (Cont' d)



57 COROLLA

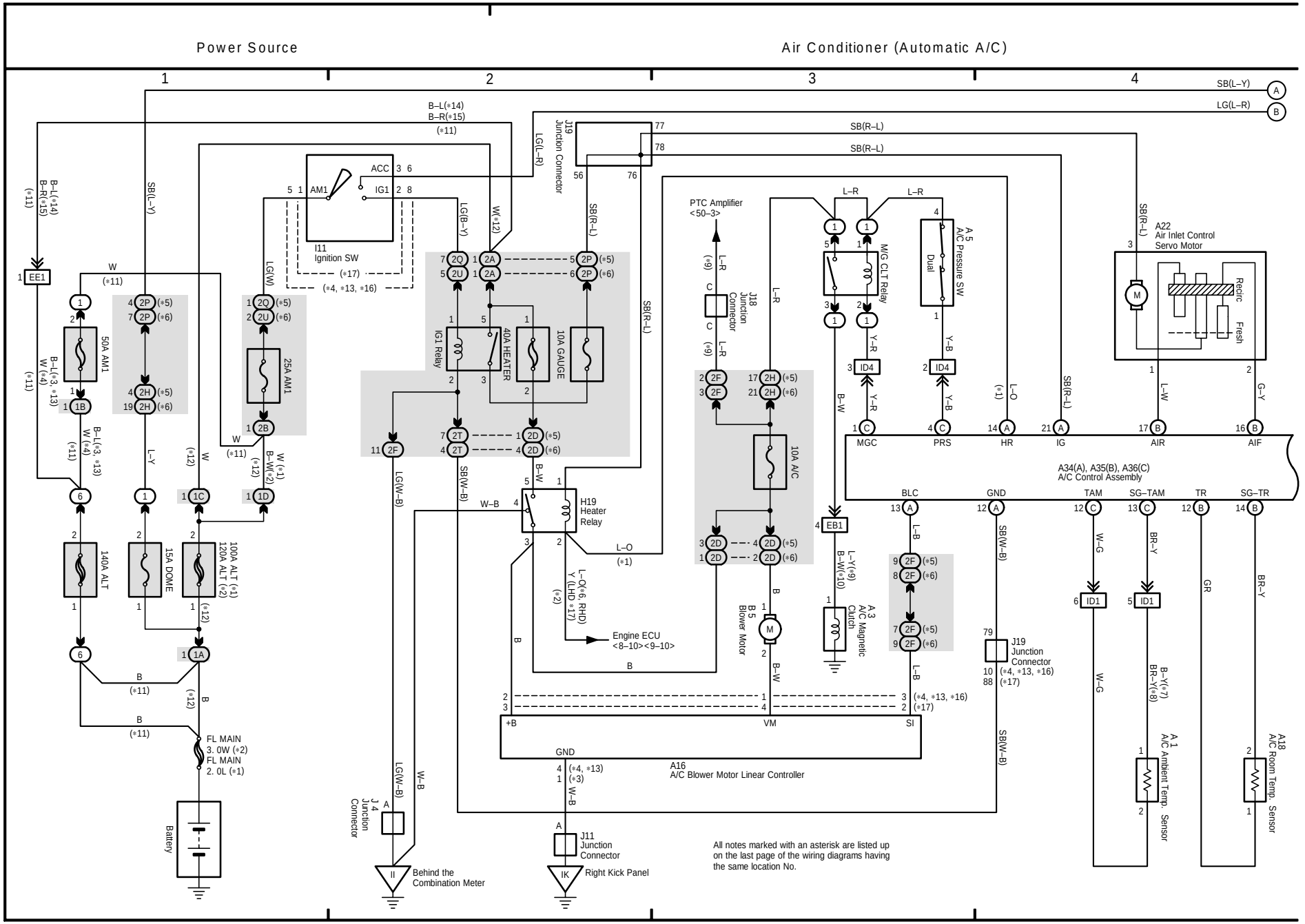

Power Source
Radiator Fan and Condenser Fan (Gasoline)
1
2
3
4
ACC
AM1
IG1
I11
Ignition SW
(*13)
(*5, *10, *11)
25A AM1
40A RDI FAN (*11)
30A RDI FAN (*12)
100A ALT
FL MAIN
2. 0L
Battery
10A ECU-IG
IG1 Relay
LG(W)
LG(B-Y)
B-Y
B-W
W
B
LG(W-B)
J 4
Junction
Connector
Behind the
Combination Meter
FAN
NO. 1
Relay
B-R
LG
R 1
Radiator
Fan Motor
W-R
ID1
ID4
(LHD)
(RHD)
LG-B
(*2)
(*3)
A36
A/C Control
Assembly
CFN+
CFN-
A15
A/C Amplifier
S12
Short Connector
(A/C Amplifier)
(*1)
J 1
Junction Connector
J 8(B), J 9(A)
Junction Connector
EB1
(*4, *10)
(*5)
(*5 *9)
(LHD *4 *9, 10)
(LHD *13 *9, *11 *9)
(RHD *13, *9)
(*9)
Engine and ECT ECU
(A/T)<6-8>
Engine ECU (M/T)
<5-7><6-8><7-8>
FAN
NO. 2
Relay
Engine ECU
<7-10>
LG-R
(*8)
A 5
A/C Pressure SW
Single
R 2
Radiator Fan Resistor
W-B
L-W
ED
Left Side of the
Suspension Tower
* 1 : w/o A/C
* 2 : Automatic A/C
* 3 : Except Automatic A/C
* 4 : TMC Made
* 5 : TMUK Made
* 6 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 7 : Except *6
* 8 : 4ZZ-FE
* 9 : Except 4ZZ-FE
*10 : TMMT Made
*11 : TMC Made H/B
*12 : Except *11
*13 : TMC Made Except H/B

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Power Source
Radiator Fan and Condenser Fan (Diesel)
1
2
3
4
ACC
IG1
AM1
LG(W)
LG(B–Y)
I11
Ignition SW
(*16)
(*7, *10, *15)
25A AM1
IG1 Relay
10A ECU–IG
FAN NO. 1 Relay
FAN NO. 2 Relay
FAN NO. 3 Relay
A 2
A/C Condenser Fan Motor
J 1
Junction Connector
J 4
Junction Connector
140A ALT
30A CDS FAN
40A RDI FAN
120A ALT
50A AM1
FL MAIN
3. 0W
Battery
R 1
Radiator Fan Motor
W 3
Water Temp. SW
A 5
A/C Pressure SW
Single
S12
Short Connector (A/C Amplifier)
A15
A/C Amplifier
A36
A/C Control Assembly
CFN+
CFN–
ID1
ID4
(LHD)
(RHD)
Behind the Combination Meter
Left Side of the Suspension Tower
* 1 : w/o A/C
* 2 : Automatic A/C
* 3 : Except Automatic A/C
* 4 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
* 5 : Except *4
* 6 : TMC Made
* 7 : TMUK Made
* 8 : LHD TMUK Made, LHD TMMT Made LHD TMC Made H/B
* 9 : Except *8
*10 : TMMT Made
*11 : RHD TMC Made
*12 : Except *11
*13 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
*14 : Except *13
*15 : TMC Made H/B
*16 : TMC Made Except H/B

59 COROLLA

(Cont. next page)

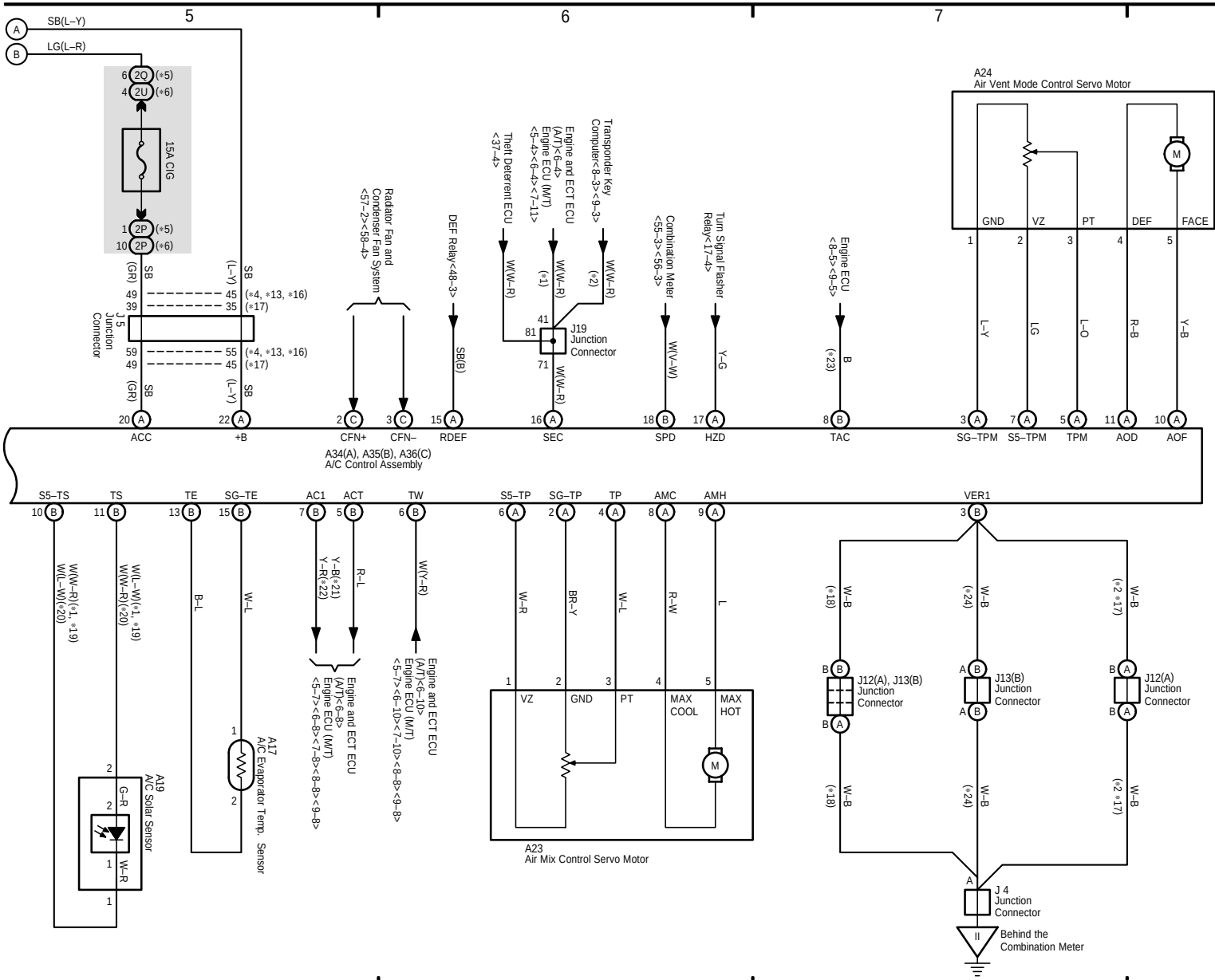


59 COROLLA (Cont' d)

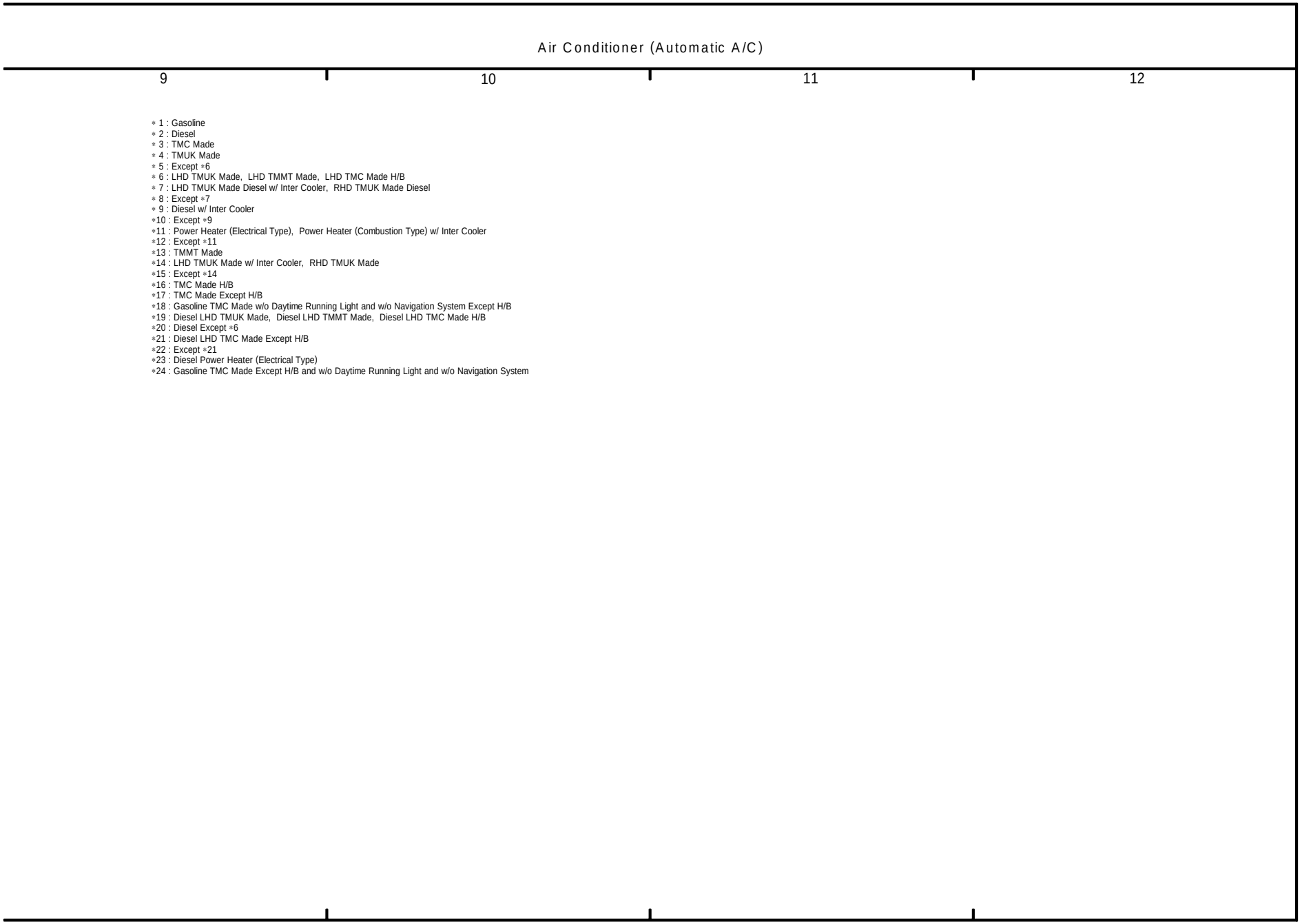
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Air Conditioner (Automatic A/C)

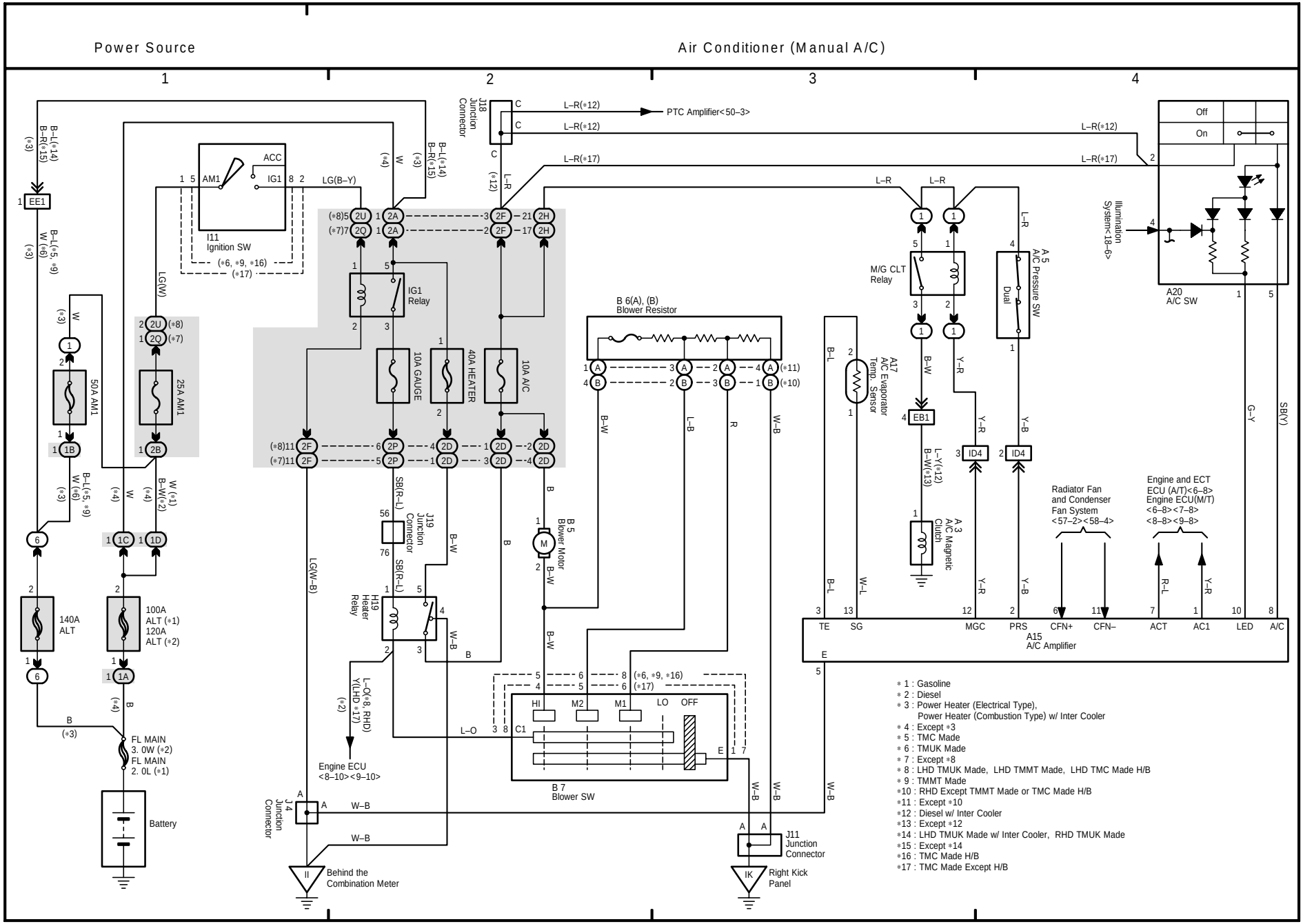
All notes marked with an asterisk are listed up on the last page of the wiring diagrams having the same location No.



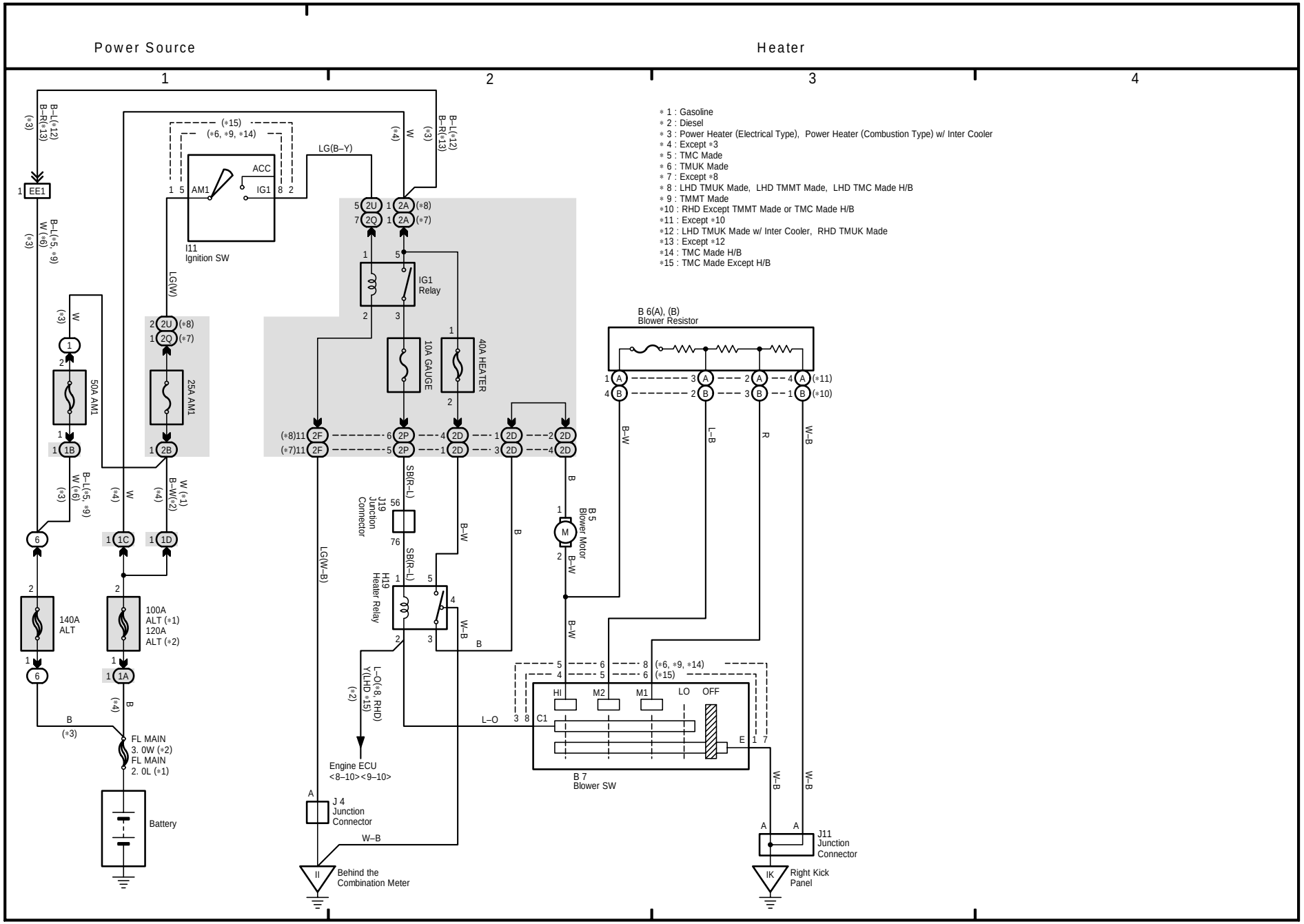
59 COROLLA (Cont' d)



∗ 1 : Gasoline
∗ 2 : Diesel
∗ 3 : TMC Made
∗ 4 : TMUK Made
∗ 5 : Except ∗6
∗ 6 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗ 7 : LHD TMUK Made Diesel w/ Inter Cooler, RHD TMUK Made Diesel
∗ 8 : Except ∗7
∗ 9 : Diesel w/ Inter Cooler
∗10 : Except ∗9
∗11 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗12 : Except ∗11
∗13 : TMMT Made
∗14 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗15 : Except ∗14
∗16 : TMC Made H/B
∗17 : TMC Made Except H/B
∗18 : Gasoline TMC Made w/o Daytime Running Light and w/o Navigation System Except H/B
∗19 : Diesel LHD TMUK Made, Diesel LHD TMMT Made, Diesel LHD TMC Made H/B
∗20 : Diesel Except ∗6
∗21 : Diesel LHD TMC Made Except H/B
∗22 : Except ∗21
∗23 : Diesel Power Heater (Electrical Type)
∗24 : Gasoline TMC Made Except H/B and w/o Daytime Running Light and w/o Navigation System


Power Source
Air Conditioner (Manual A/C)
1
2
3
4
EE1
ACC
AM1
IG1
I11
Ignition SW
(*6, *9, *16)
(*17)
LG(B–Y)
LG(W)
J18
Junction
Connector
L–R(*12)
PTC Amplifier<50–3>
L–R(*17)
IG1
Relay
10A GAUGE
40A HEATER
10A A/C
50A AM1
25A AM1
140A
ALT
100A
ALT (*1)
120A
ALT (*2)
FL MAIN
3. 0W (*2)
FL MAIN
2. 0L (*1)
Battery
B 6(A), (B)
Blower Resistor
B 5
Blower Motor
J19
Junction
Connector
H19
Heater
Relay
SB(R–L)
B–W
B
W–B
L–O(*8, RHD)
Y(LHD *17)
(*2)
Engine ECU
<8–10><9–10>
J4
Junction
Connector
W–B
Behind the
Combination Meter
B 7
Blower SW
HI
M2
M1
LO
OFF
C1
L–O
(*6, *9, *16)
(*17)
M/G CLT
Relay
A5
A/C Pressure SW
Dual
A17
A/C Evaporator
Temp. Sensor
A3
A/C Magnetic
Clutch
L–Y(*12)
B–W(*13)
EB1
ID4
A15
A/C Amplifier
TE
SG
MGC
PRS
CFN+
CFN–
ACT
AC1
LED
A/C
Radiator Fan
and Condenser
Fan System
<57–2><58–4>
Engine and ECT
ECU (A/T)<6–8>
Engine ECU(M/T)
<6–8><7–8>
<8–8><9–8>
A20
A/C SW
Off
On
Illumination
System<18–6>
J11
Junction
Connector
Right Kick
Panel
G–Y
SB(Y)
R–L
Y–R
Y–B
B–W
B–L
W–L
R
* 1 : Gasoline
* 2 : Diesel
* 3 : Power Heater (Electrical Type),
Power Heater (Combustion Type) w/ Inter Cooler
* 4 : Except *3
* 5 : TMC Made
* 6 : TMUK Made
* 7 : Except *8
* 8 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
* 9 : TMMT Made
*10 : RHD Except TMMT Made or TMC Made H/B
*11 : Except *10
*12 : Diesel w/ Inter Cooler
*13 : Except *12
*14 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
*15 : Except *14
*16 : TMC Made H/B
*17 : TMC Made Except H/B

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Power Source
Heater
1
2
3
4
∗1 : Gasoline
∗2 : Diesel
∗3 : Power Heater (Electrical Type), Power Heater (Combustion Type) w/ Inter Cooler
∗4 : Except ∗3
∗5 : TMC Made
∗6 : TMUK Made
∗7 : Except ∗8
∗8 : LHD TMUK Made, LHD TMMT Made, LHD TMC Made H/B
∗9 : TMMT Made
∗10 : RHD Except TMMT Made or TMC Made H/B
∗11 : Except ∗10
∗12 : LHD TMUK Made w/ Inter Cooler, RHD TMUK Made
∗13 : Except ∗12
∗14 : TMC Made H/B
∗15 : TMC Made Except H/B
I11 Ignition SW
IG1 Relay
50A AM1
25A AM1
10A GAUGE
40A HEATER
B 6(A), (B) Blower Resistor
J19 Junction Connector
H19 Heater Relay
B 5 Blower Motor
B 7 Blower SW
140A ALT
100A ALT (∗1) 120A ALT (∗2)
FL MAIN 3. 0W (∗2)
FL MAIN 2. 0L (∗1)
Battery
Engine ECU <8–10><9–10>
J 4 Junction Connector
Behind the Combination Meter
J11 Junction Connector
Right Kick Panel