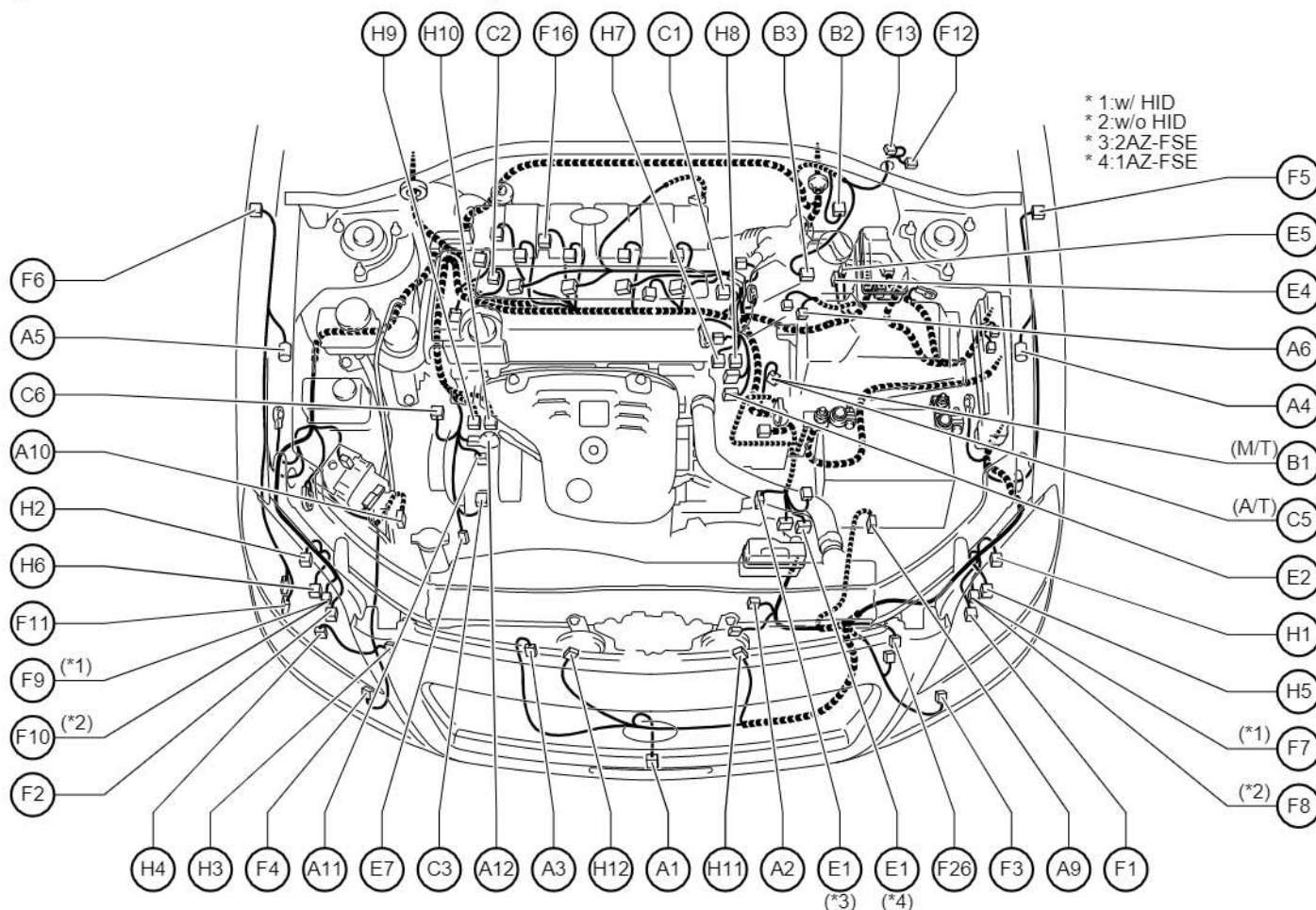


E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 2AZ-FSE, 1AZ-FSE]



- A 1 A/C Ambient Temp. Sensor
- A 2 A/C Condenser Fan Motor
- A 3 A/C Pressure Sensor
- A 4 ABS Speed Sensor Front LH
- A 5 ABS Speed Sensor Front RH
- A 6 Air Flow Meter
- A 9 Airbag Sensor Front LH
- A 10 Airbag Sensor Front RH
- A 11 Alternator
- A 12 Alternator
- B 1 Back-Up Light SW
- B 2 Brake Booster Pressure Sensor
- B 3 Brake Fluid Level Warning SW
- C 1 Camshaft Position Sensor
- C 2 Camshaft Timing Oil Control Valve
- C 3 Compressor Assembly
- C 5 Counter Gear Speed Sensor
- C 6 Crankshaft Position Sensor

- E 1 ECT Solenoid
- E 2 EFI Water Temp. Sensor
- E 4 Electronic Driver Unit
- E 5 Electronic Driver Unit
- E 7 Engine Oil Level Sensor

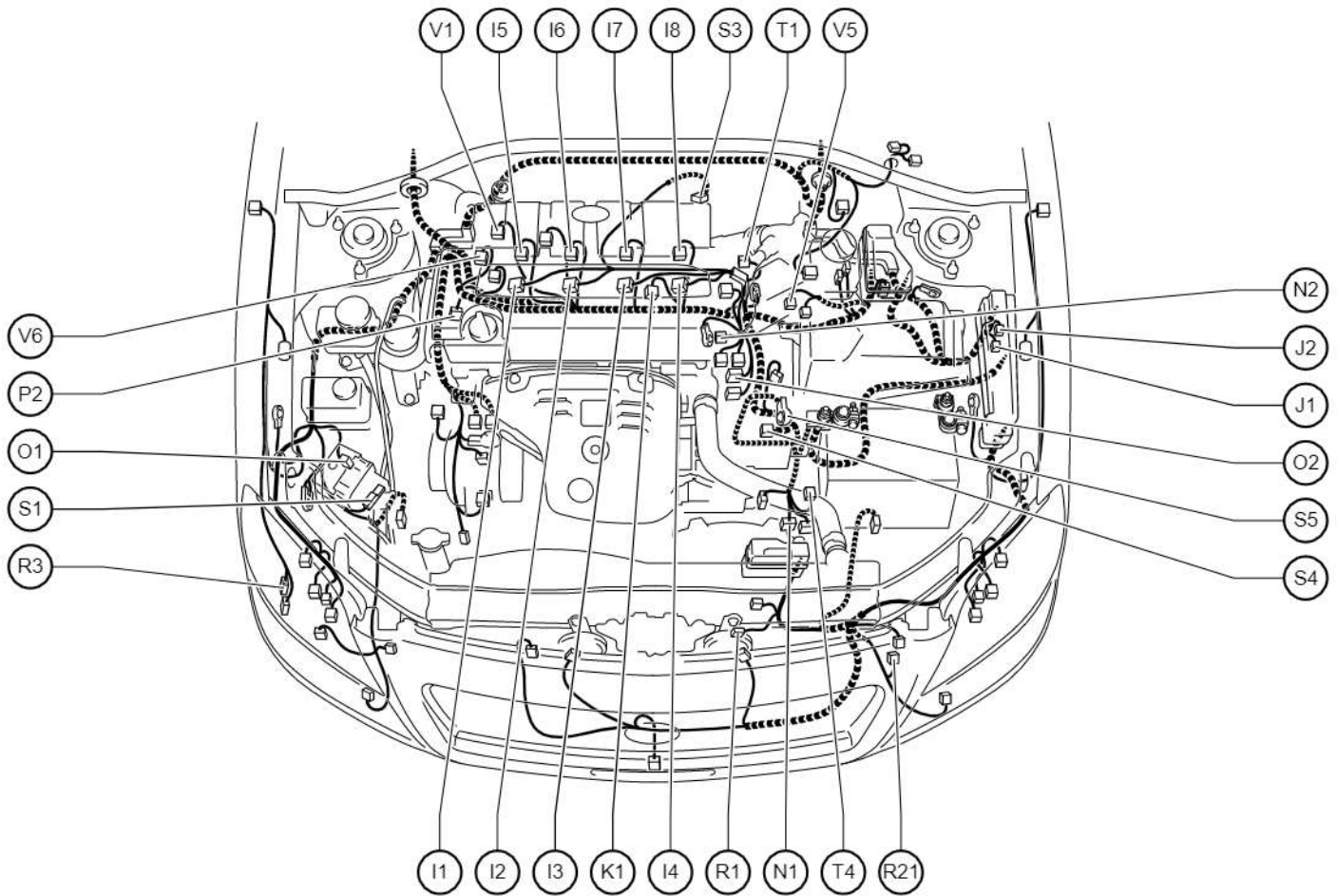
- F 1 Front Clearance Light LH
- F 2 Front Clearance Light RH
- F 3 Front Fog Light LH

- F 4 Front Fog Light RH
- F 5 Front Side Turn Signal Light LH
- F 6 Front Side Turn Signal Light RH
- F 7 Front Turn Signal Light LH
- F 8 Front Turn Signal Light LH
- F 9 Front Turn Signal Light RH
- F 10 Front Turn Signal Light RH
- F 11 Front Washer Motor
- F 12 Front Window Deicer
- F 13 Front Wiper Motor
- F 16 Fuel Pressure Sensor
- F 26 Fuel Pump Resistor

- 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 LH (High)
- H 6 Headlight RH (High)
- H 7 Heated Oxygen Sensor (Bank 1 Sensor 1)
- H 8 Heated Oxygen Sensor (Bank 1 Sensor 2)
- H 9 Heated Oxygen Sensor (Bank 2 Sensor 1)
- H 10 Heated Oxygen Sensor (Bank 2 Sensor 2)
- H 11 Horn LH
- H 12 Horn RH

Position of Parts in Engine Compartment

[LHD : 2AZ-FSE, 1AZ-FSE]



- 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

- J 1 Junction Connector
- J 2 Junction Connector

- K 1 Knock Sensor

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

- O 1 Oil Pressure Sensor
- O 2 Oil Pressure SW

- P 2 Power Steering Oil Pressure SW

- R 1 Radiator Fan Motor
- R 3 Rear Washer Motor
- R21 Radiator Fan Relay

- S 1 Skid Control ECU with Actuator
- S 3 Spill Valve
- S 4 Starter
- S 5 Starter

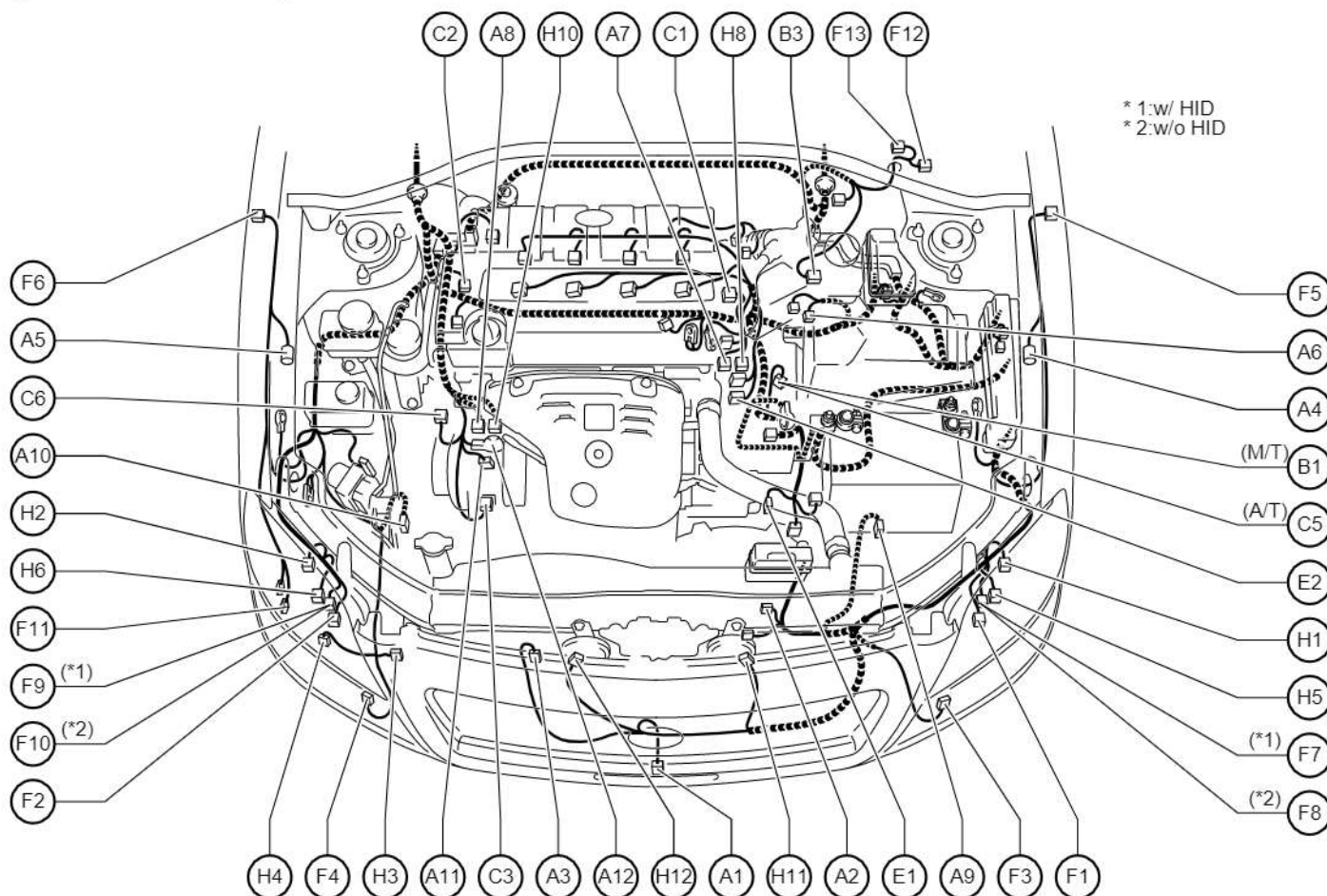
- T 1 Throttle Control Motor and Position Sensor
- T 4 Turbine Speed Sensor

- V 1 Vacuum Sensor
- V 5 VSV (EVAP)
- V 6 VSV (Intake Air Control Valve)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1AZ-FE]



A 1 A/C Ambient Temp. Sensor
 A 2 A/C Condenser Fan Motor
 A 3 A/C Pressure Sensor
 A 4 ABS Speed Sensor Front LH
 A 5 ABS Speed Sensor Front RH
 A 6 Air Flow Meter
 A 7 Air Fuel Ratio Sensor (Bank 1 Sensor 1)
 A 8 Air Fuel Ratio Sensor (Bank 2 Sensor 1)
 A 9 Airbag Sensor Front LH
 A 10 Airbag Sensor Front RH
 A 11 Alternator
 A 12 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
 C 3 Compressor Assembly
 C 5 Counter Gear Speed Sensor
 C 6 Crankshaft Position Sensor

E 1 ECT Solenoid
 E 2 EFI Water Temp. Sensor

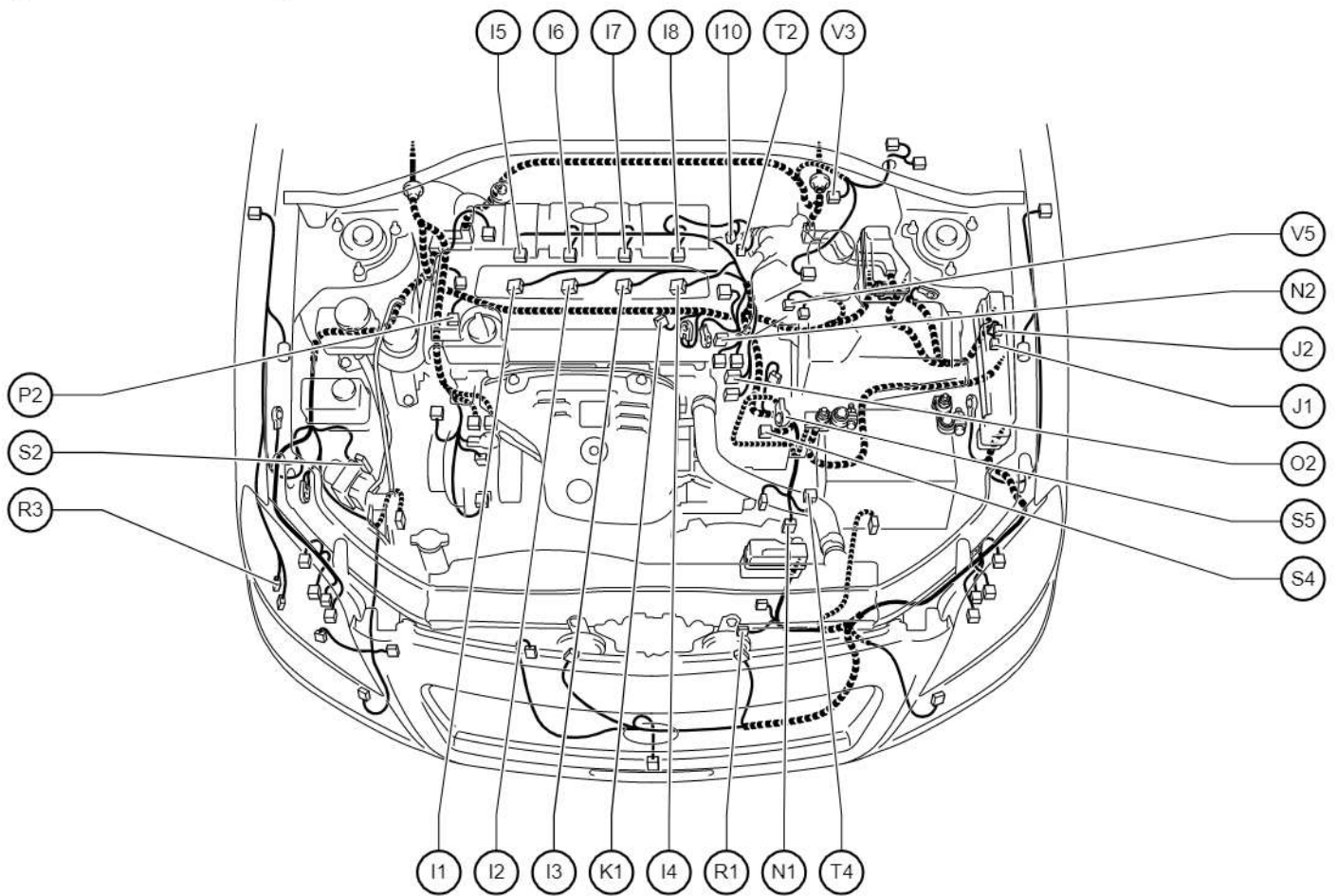
F 1 Front Clearance Light LH
 F 2 Front Clearance Light RH

F 3 Front Fog Light LH
 F 4 Front Fog Light RH
 F 5 Front Side Turn Signal Light LH
 F 6 Front Side Turn Signal Light RH
 F 7 Front Turn Signal Light LH
 Headlight Control ECU LH
 F 8 Front Turn Signal Light LH
 Headlight LH (Low)
 F 9 Front Turn Signal Light RH
 Headlight Control ECU RH
 F 10 Front Turn Signal Light RH
 Headlight RH (Low)
 F 11 Front Washer Motor
 F 12 Front Window Deicer
 F 13 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 LH (High)
 H 6 Headlight RH (High)
 H 8 Heated Oxygen Sensor (Bank 1 Sensor 2)
 H 10 Heated Oxygen Sensor (Bank 2 Sensor 2)
 H 11 Horn LH
 H 12 Horn RH

Position of Parts in Engine Compartment

[LHD : 1AZ-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

K 1 Knock Sensor

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

O 2 Oil Pressure SW

P 2 Power Steering Oil Pressure SW

R 1 Radiator Fan Motor
 R 3 Rear Washer Motor

S 2 Skid Control ECU with Actuator
 S 4 Starter
 S 5 Starter

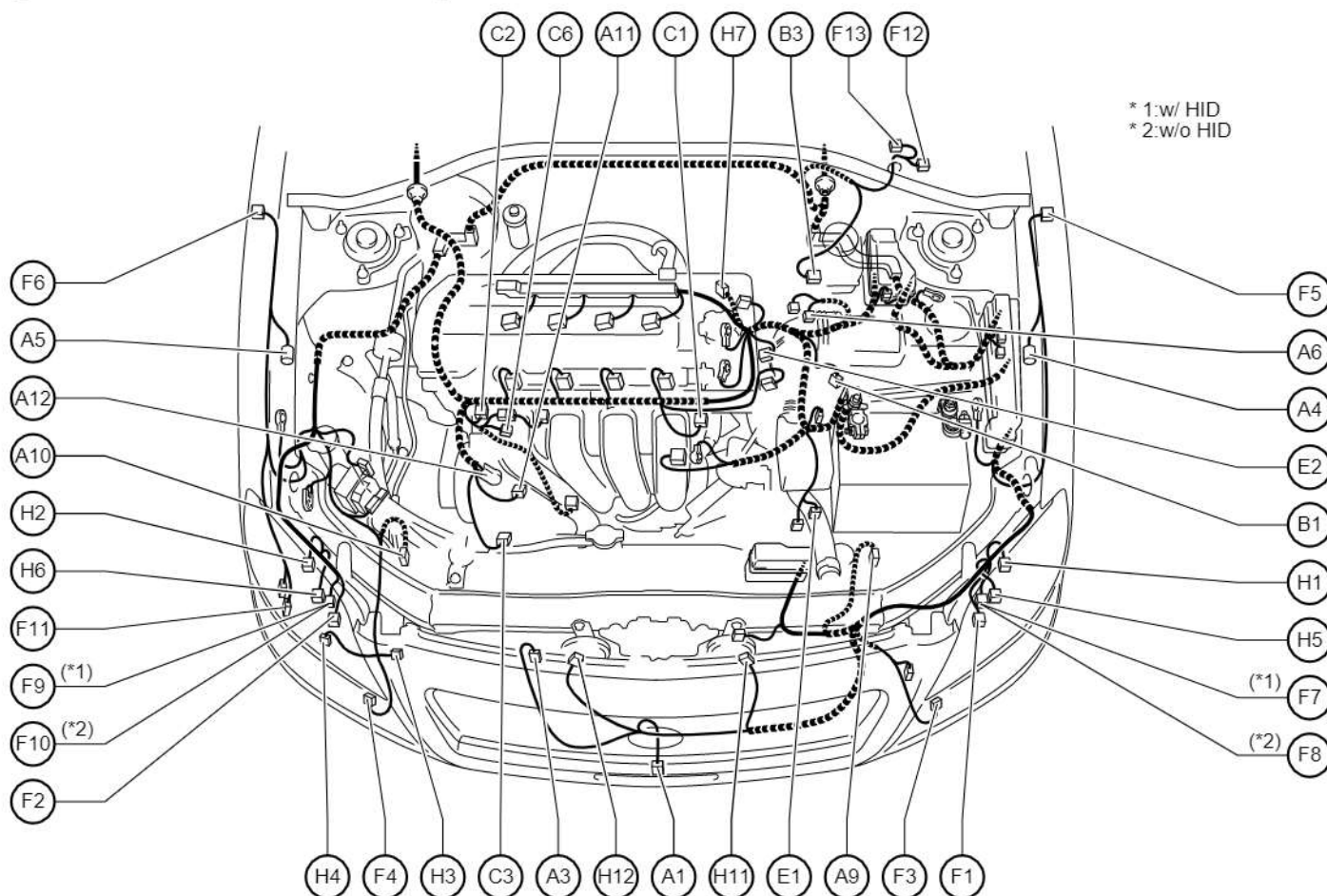
T 2 Throttle Position Sensor
 T 4 Turbine Speed Sensor

V 3 Variable Resistor
 V 5 VSV (EVAP)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1ZZ-FE, 3ZZ-FE]



- A 1 A/C Ambient Temp. Sensor
- A 3 A/C Pressure Sensor
- A 4 ABS Speed Sensor Front LH
- A 5 ABS Speed Sensor Front RH
- A 6 Air Flow Meter
- A 9 Airbag Sensor Front LH
- A10 Airbag Sensor Front RH
- A11 Alternator
- A12 Alternator
- B 1 Back-Up Light SW
- B 3 Brake Fluid Level Warning SW
- C 1 Camshaft Position Sensor
- C 2 Camshaft Timing Oil Control Valve
- C 3 Compressor Assembly
- C 6 Crankshaft Position Sensor

- E 1 ECT Solenoid
- E 2 EFI Water Temp. Sensor

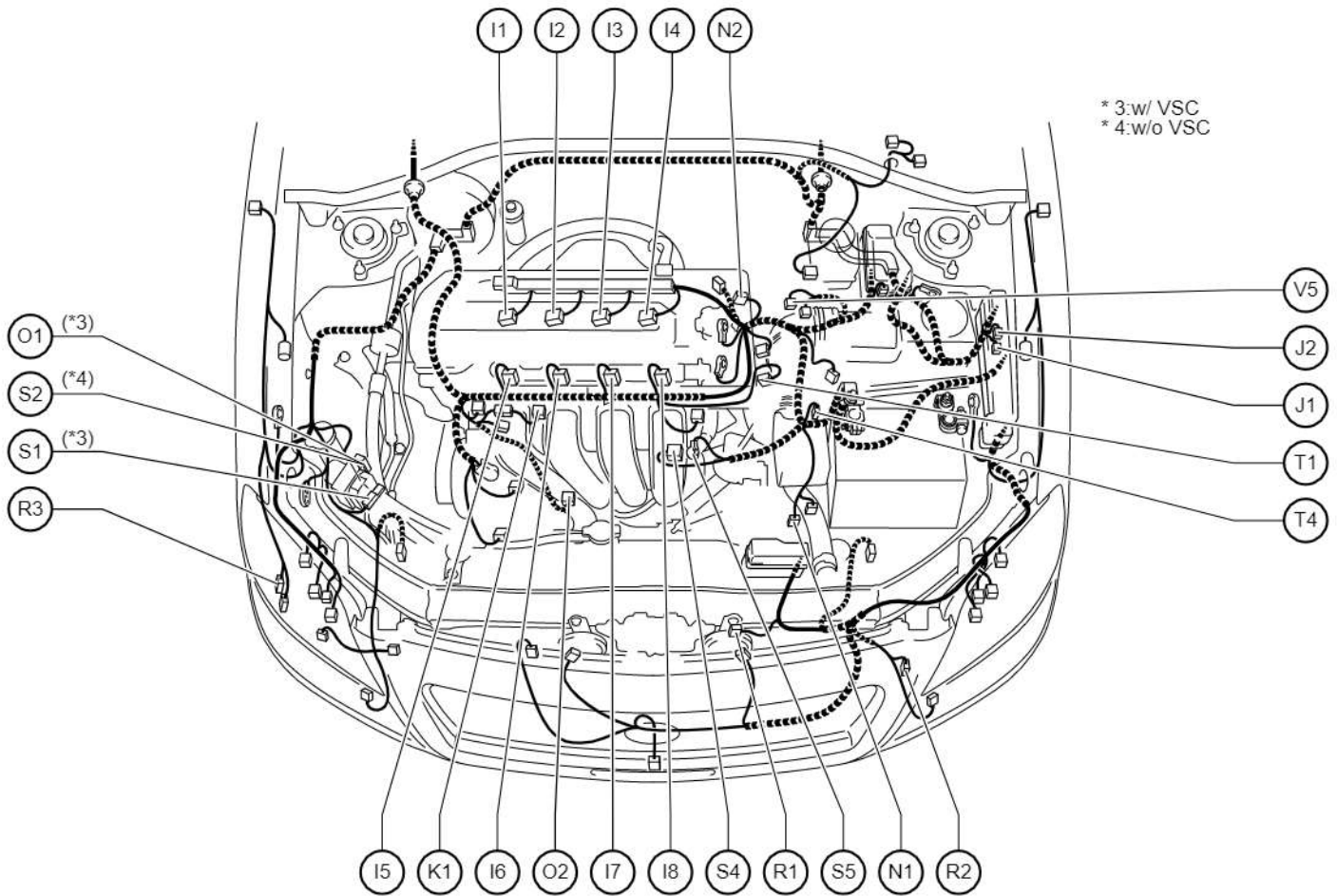
- F 1 Front Clearance Light LH
- F 2 Front Clearance Light RH
- F 3 Front Fog Light LH

- F 4 Front Fog Light RH
- F 5 Front Side Turn Signal Light LH
- F 6 Front Side Turn Signal Light RH
- F 7 Front Turn Signal Light LH
Headlight Control ECU LH
- F 8 Front Turn Signal Light LH
Headlight LH (Low)
- F 9 Front Turn Signal Light RH
Headlight Control ECU RH
- F10 Front Turn Signal Light RH
Headlight RH (Low)
- F11 Front Washer Motor
- F12 Front Window Deicer
- F13 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 LH (High)
- H 6 Headlight RH (High)
- H 7 Heated Oxygen Sensor (Bank 1 Sensor 1)
- H11 Horn LH
- H12 Horn RH

Position of Parts in Engine Compartment

[LHD : 1ZZ-FE, 3ZZ-FE]



* 3:w/ VSC
* 4:w/o VSC

- 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

- J 1 Junction Connector
- J 2 Junction Connector

- K 1 Knock Sensor

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

- O 1 Oil Pressure Sensor
- O 2 Oil Pressure SW

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

- S 1 Skid Control ECU with Actuator
- S 2 Skid Control ECU with Actuator
- S 4 Starter
- S 5 Starter

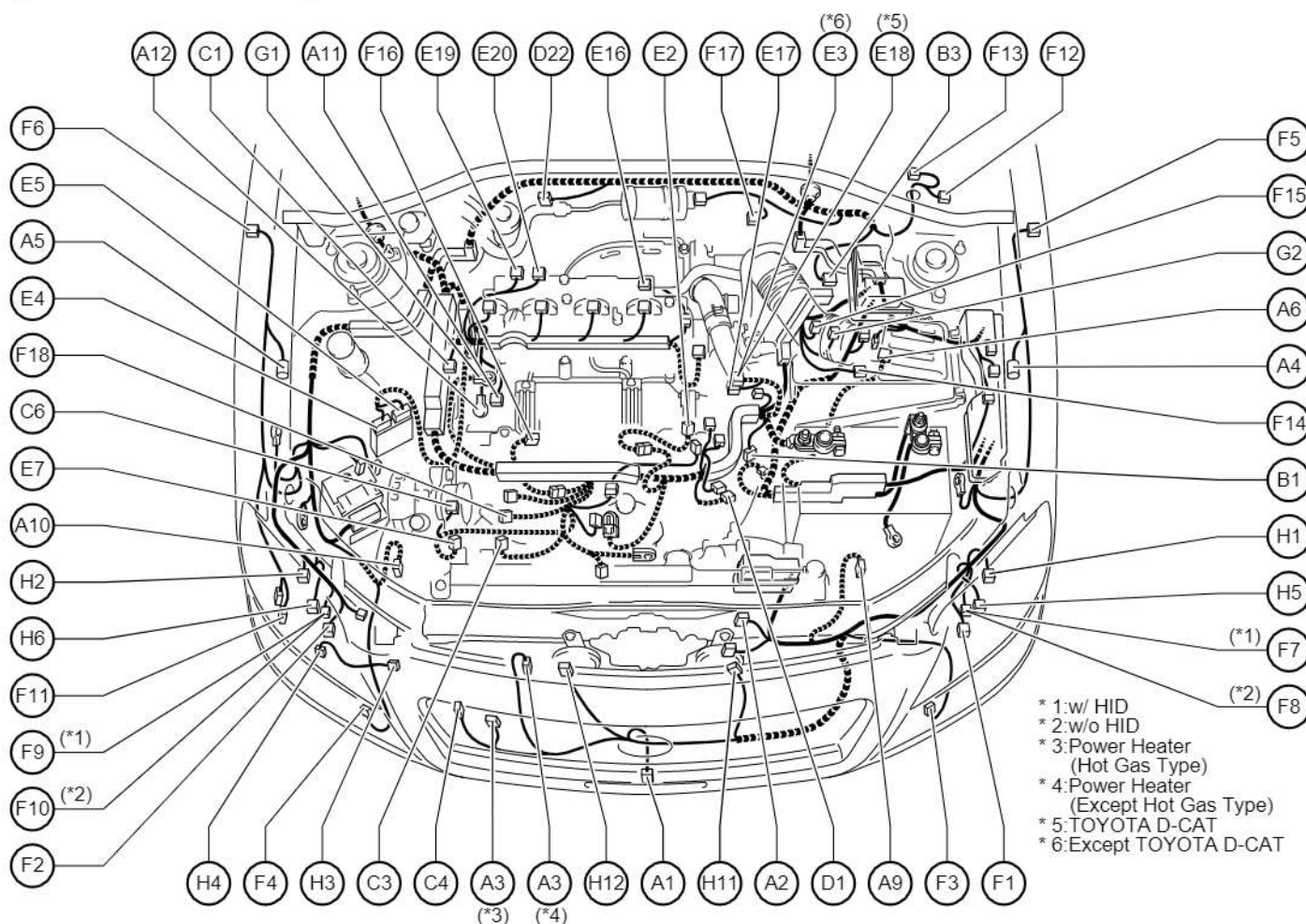
- T 1 Throttle Control Motor and Position Sensor
- T 4 Turbine Speed Sensor

- V 5 VSV (EVAP)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1CD-FTV]



A 1 A/C Ambient Temp. Sensor
A 2 A/C Condenser Fan Motor
A 3 A/C Pressure Sensor
A 4 ABS Speed Sensor Front LH
A 5 ABS Speed Sensor Front RH
A 6 Air Flow Meter
A 9 Airbag Sensor Front LH
A 10 Airbag Sensor Front RH
A 11 Alternator
A 12 Alternator

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

C 1 Camshaft Position Sensor
C 3 Compressor Assembly
C 4 Condenser Assembly
C 6 Crankshaft Position Sensor

D 1 Diesel Throttle Control Motor
D 22 Differential Pressure Sensor

E 2 EFI Water Temp. Sensor
E 3 EGR Valve Control Motor
E 4 Electronic Driver Unit
E 5 Electronic Driver Unit
E 7 Engine Oil Level Sensor
E 16 Exhaust Fuel Addition Injector Assembly
E 17 EGR Valve Assembly
E 18 EGR Valve Position Sensor
E 19 Exhaust Gas Temperature Sensor (Front)
E 20 Exhaust Gas Temperature Sensor (Rear)

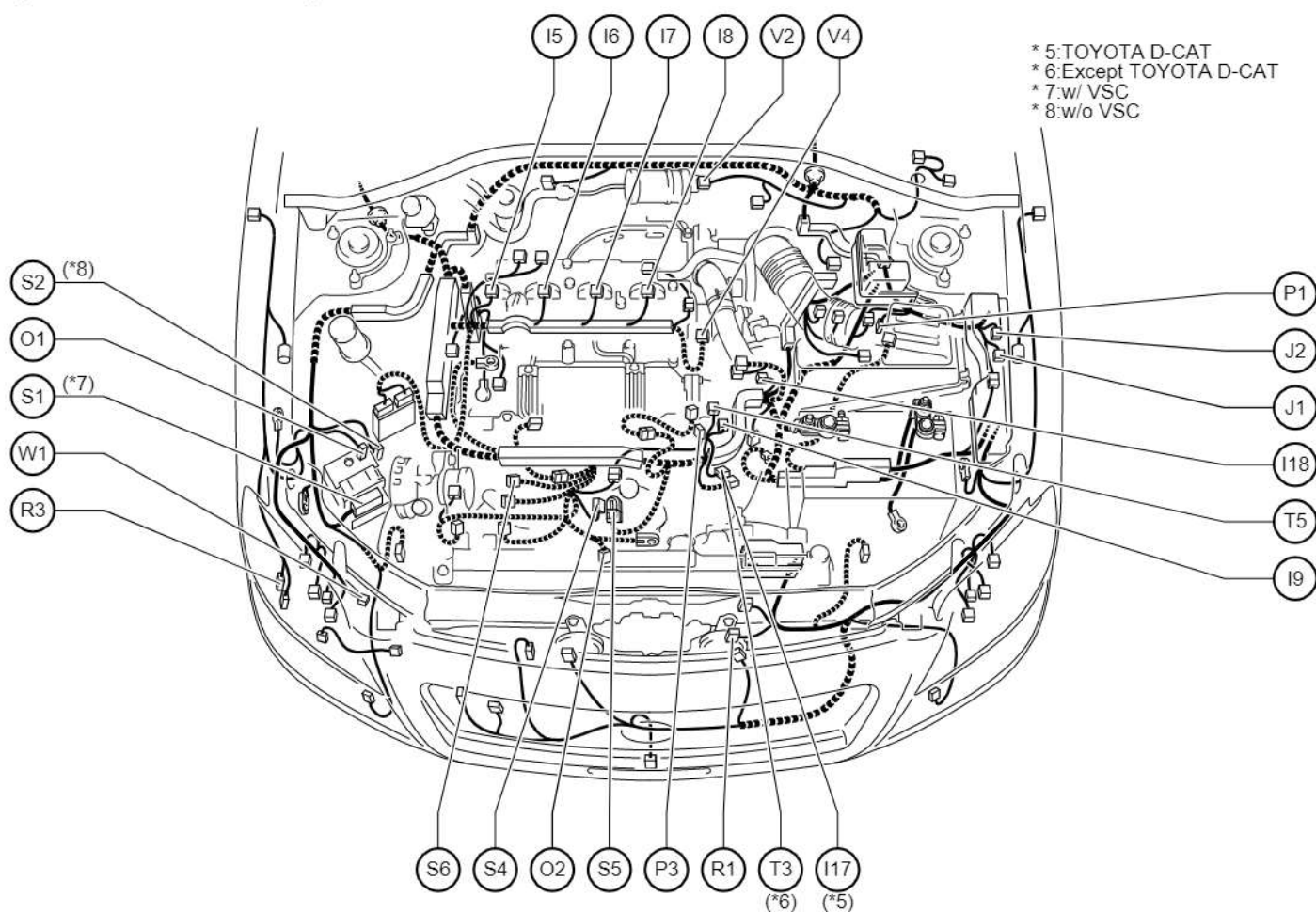
F 1 Front Clearance Light LH
F 2 Front Clearance Light RH
F 3 Front Fog Light LH
F 4 Front Fog Light RH
F 5 Front Side Turn Signal Light LH
F 6 Front Side Turn Signal Light RH
F 7 Front Turn Signal Light LH
Headlight Control ECU LH
F 8 Front Turn Signal Light RH
Headlight LH (Low)
F 9 Front Turn Signal Light RH
Headlight Control ECU RH
F 10 Front Turn Signal Light RH
Headlight RH (Low)
F 11 Front Washer Motor
F 12 Front Window Deicer
F 13 Front Wiper Motor
F 14 Fuel Filter Warning SW
F 15 Fuel Heater
F 16 Fuel Pressure Sensor
F 17 Fuel Pump
F 18 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 LH (High)
H 6 Headlight RH (High)
H 11 Horn LH
H 12 Horn RH

Position of Parts in Engine Compartment

[LHD : 1CD-FTV]



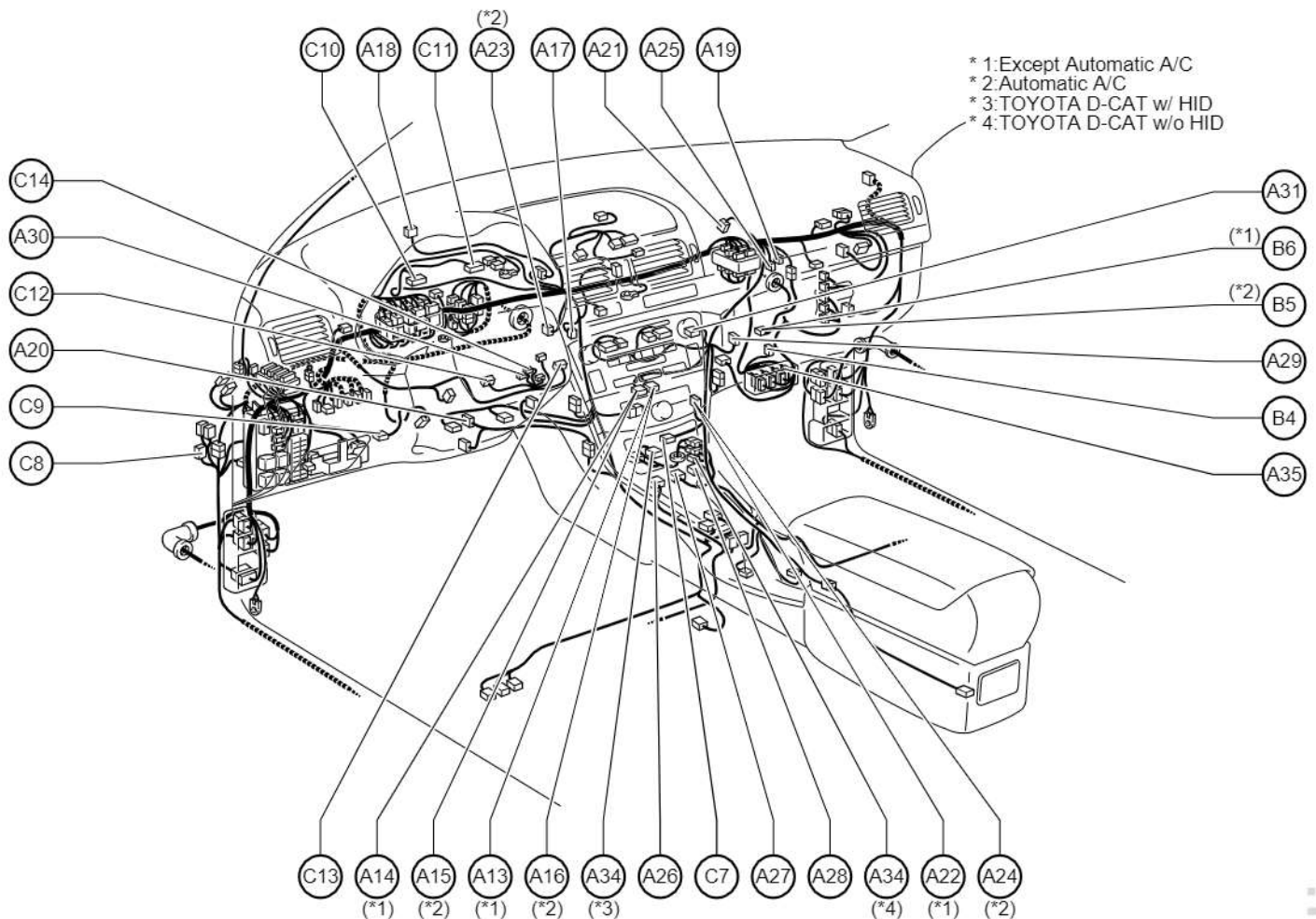
- I 5 Injector No.1
- I 6 Injector No.2
- I 7 Injector No.3
- I 8 Injector No.4
- I 9 Intake Air Temp. Sensor
- I 17 Intake Shutter Assembly
- I 18 Intake Shutter Assembly
- J 1 Junction Connector
- J 2 Junction Connector
- O 1 Oil Pressure Sensor
- O 2 Oil Pressure SW
- P 1 Power Heater Assembly
- P 3 Pressure Discharge Valve

- R 1 Radiator Fan Motor
- R 3 Rear Washer Motor
- S 1 Skid Control ECU with Actuator
- S 2 Skid Control ECU with Actuator
- S 4 Starter
- S 5 Starter
- S 6 Suction Control Valve
- T 3 Throttle Position SW
- T 5 Turbo Pressure Sensor
- V 2 Vacuum SW
- V 4 VRV (EGR)
- W 1 Water Temp. SW (Radiator Fan)

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD]

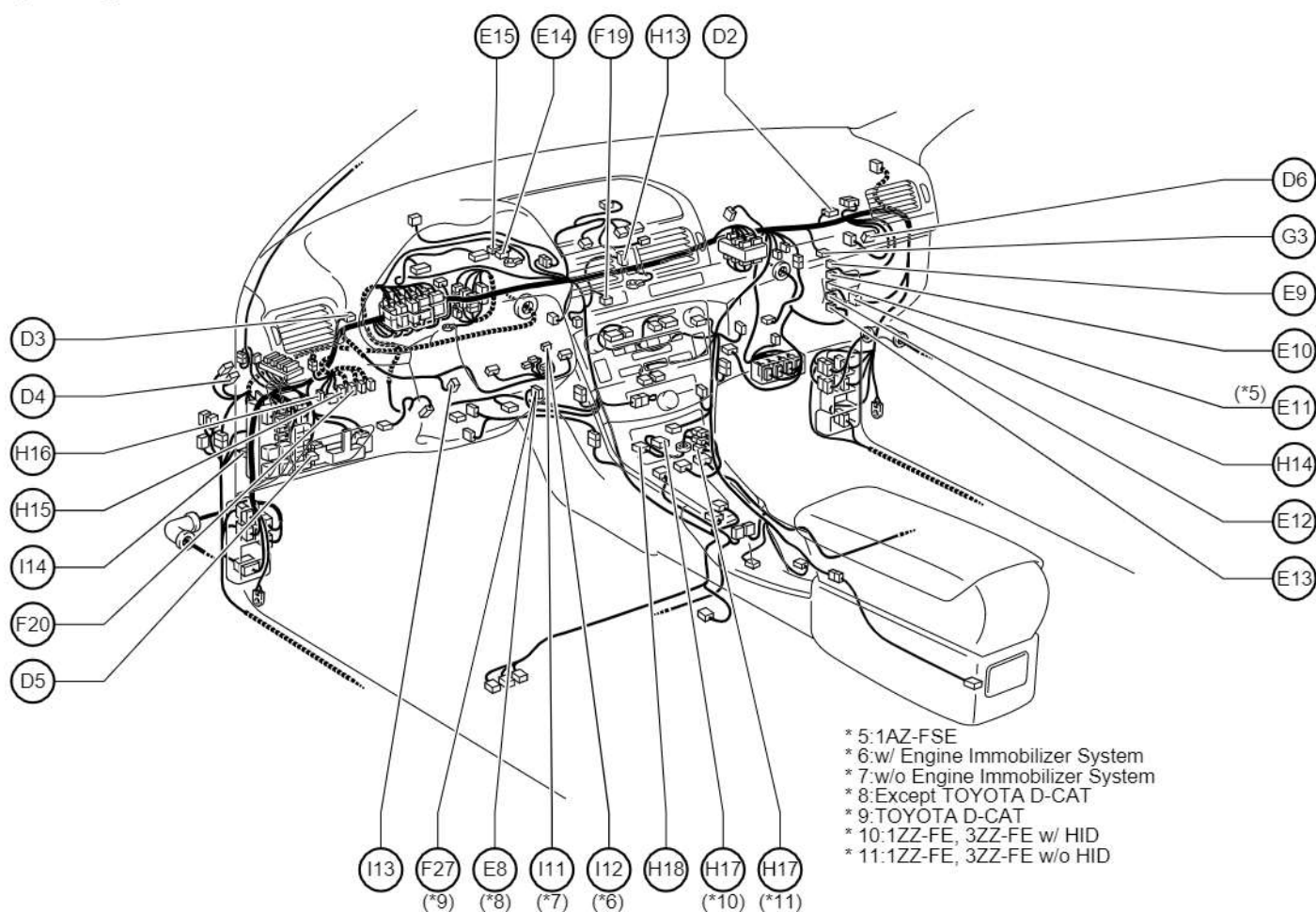


- A13 A/C Control Assembly
- A14 A/C Control Assembly
- A15 A/C Control Assembly
- A16 A/C Control Assembly
- A17 A/C Room Temp. Sensor
- A18 A/C Solar Sensor
- A19 A/C Thermistor
- A20 Accel Position Sensor
- A21 Air Inlet Control Servo Motor
- A22 Air Mix Control Servo Motor
- A23 Air Mix Control Servo Motor (Driver Side)
- A24 Air Mix Control Servo Motor (Front Passenger Side)
- A25 Air Vent Mode Control Servo Motor
- A26 Airbag Sensor Assembly
- A27 Airbag Sensor Assembly
- A28 Airbag Sensor Assembly
- A29 Airbag Squib (Front Passenger Airbag Assembly)
- A30 Airbag Squib (Steering Wheel Pad)
- A31 Antenna Amplifier
- A34 Air Fuel Ratio Sensor
- A35 Air Fuel Ratio Sensor Relay

- B 4 Blower Motor
- B 5 Blower Motor Controller
- B 6 Blower Resistor
- C 7 Cigarette Lighter
Cigarette Lighter Illumination
- C 8 Circuit Opening Relay
- C 9 Clutch Start SW
- C10 Combination Meter
- C11 Combination Meter
- C12 Combination SW
- C13 Combination SW
- C14 Combination SW

Position of Parts in Instrument Panel

[LHD]



D 2 Diode
 D 3 Diode
 D 4 Diode (Fan)
 D 5 DLC3
 D 6 Door Control Receiver

E 8 ECT Pattern Select SW
 E 9 Engine and ECT ECU (A/T)
 Engine ECU (M/T)
 E 10 Engine and ECT ECU (A/T)
 Engine ECU (M/T)
 E 11 Engine and ECT ECU (A/T)
 Engine ECU (M/T)
 E 12 Engine and ECT ECU (A/T)
 Engine ECU (M/T)
 E 13 Engine and ECT ECU (A/T)
 Engine ECU (M/T)
 E 14 EPS ECU
 E 15 EPS ECU

F 19 Front Passenger's Seat Belt Warning Light
 Rear Window Defogger SW
 Security Indicator Light
 F 20 Front Wiper Deicer SW
 F 27 Fuel Control SW

G 3 Glove Box Light

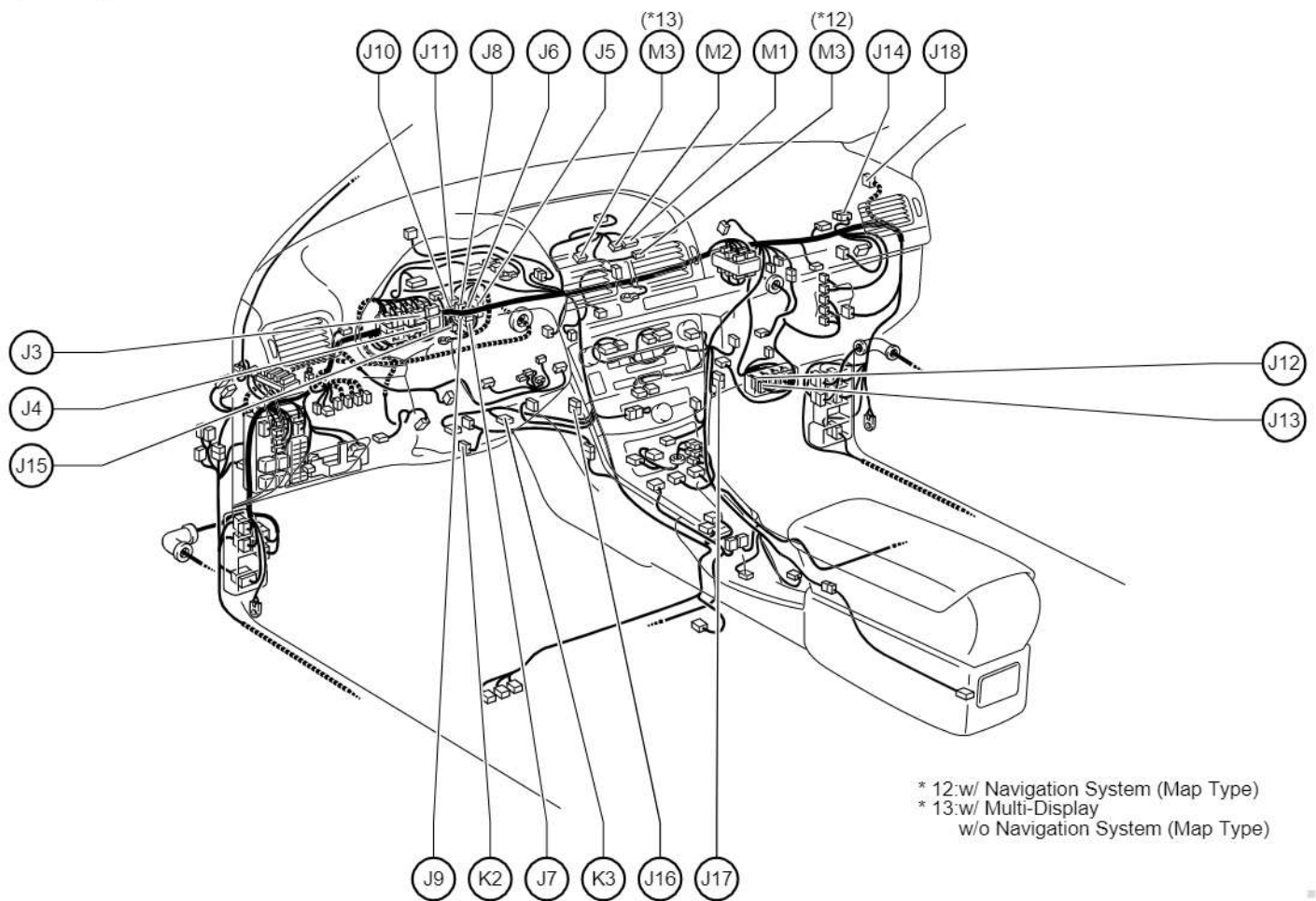
H 13 Hazard SW
 H 14 Headlight Beam Level Control ECU
 H 15 Headlight Beam Level Control SW
 H 16 Headlight Cleaner SW
 H 17 Heated Oxygen Sensor (Bank 1 Sensor 2)
 H 18 Height Control Sensor (Front)

I 11 Ignition Key Cylinder Light
 I 12 Ignition Key Cylinder Light
 Transponder Key Amplifier
 I 13 Ignition SW
 I 14 Integration Relay

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD]



- J 3 Junction Connector
- 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

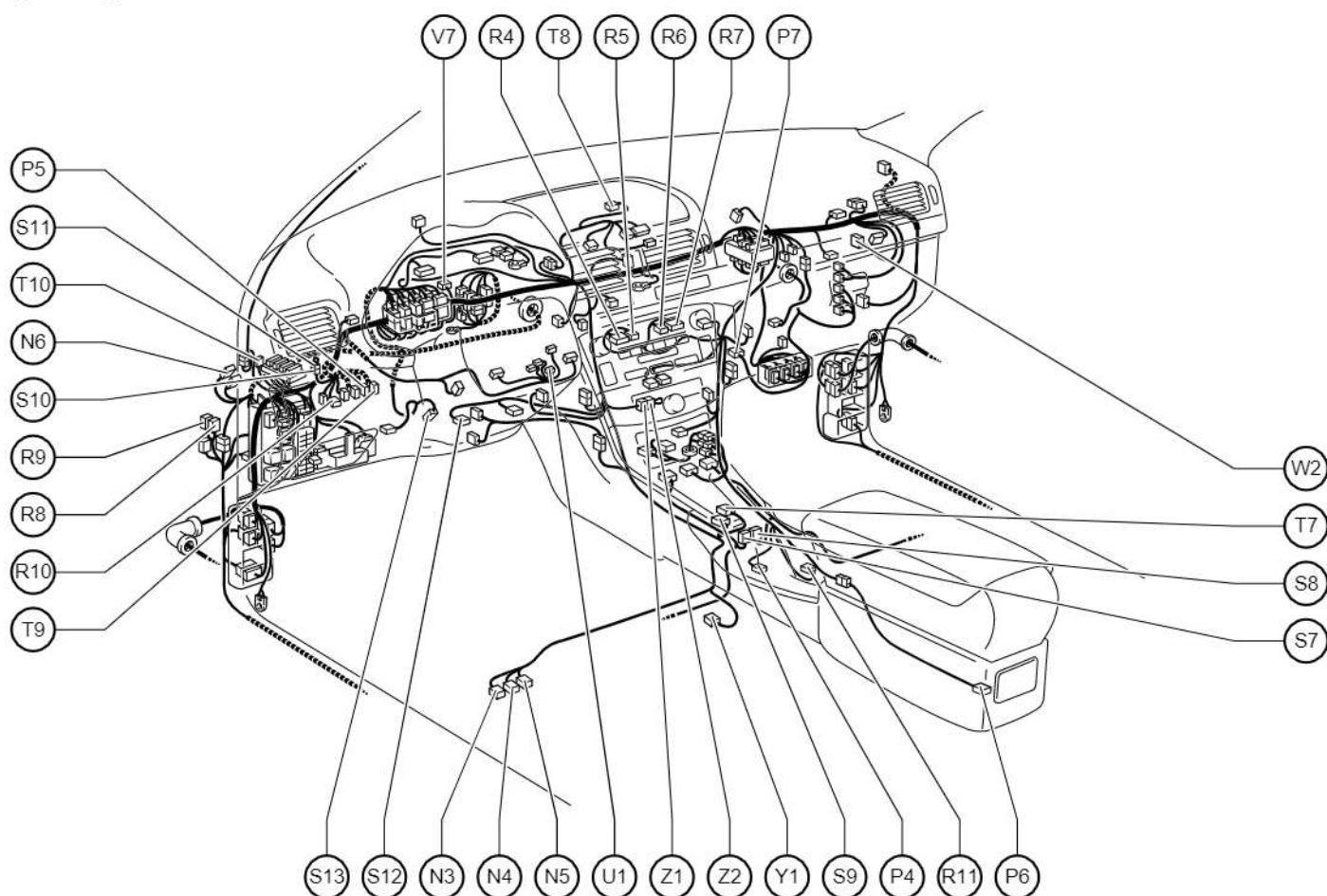
- K 2 Kick Down SW
- K 3 Knee Airbag Squib

- M 1 Multi-Display
- M 2 Multi-Display
- M 3 Multi-Display

* 12: w/ Navigation System (Map Type)
 * 13: w/ Multi-Display
 w/o Navigation System (Map Type)

Position of Parts in Instrument Panel

[LHD]



N 3 Navigation ECU
 N 4 Navigation ECU
 N 5 Navigation ECU
 N 6 Noise Filter (Rear Window Defogger No.1)

P 4 Parking Brake SW
 P 5 Power Heater SW
 P 6 Power Outlet
 P 7 PTC Heater

R 4 Radio and Player
 R 5 Radio and Player
 R 6 Radio and Player
 R 7 Radio and Player
 R 8 Rear Fog Light Relay
 R 9 Rear Window Defogger Relay
 R10 Remote Control Mirror SW
 R11 Remote Controller (Navigation)

S 7 Seat Heater SW
 S 8 Seat Heater SW
 S 9 Shift Lock Control ECU
 S10 Short Connector
 S11 Short Connector
 S12 Steering Sensor
 S13 Stop Light SW

T 7 Transmission Control SW
 T 8 Transponder Key Computer
 T 9 TRC Off SW
 T10 Turn Signal Flasher Relay

U 1 Unlock Warning SW

V 7 VSC Warning Buzzer

W 2 Wiper Relay

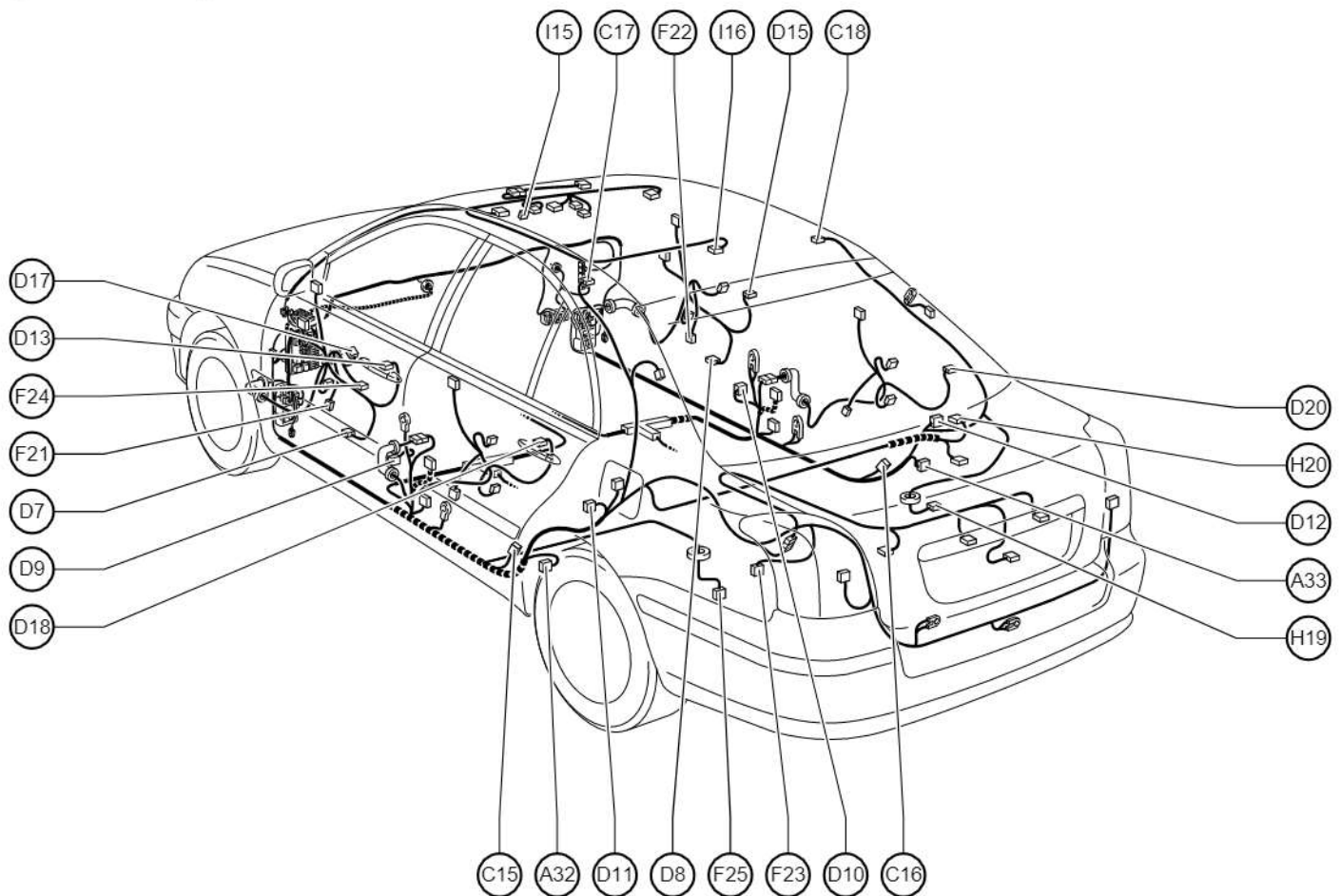
Y 1 Yaw Rate Sensor

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : S/D]



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

C15 Curtain Shield Airbag Sensor LH
C16 Curtain Shield Airbag Sensor RH
C17 Curtain Shield Airbag Squib LH
C18 Curtain Shield Airbag Squib RH

D 7 Door Courtesy Light LH
D 8 Door Courtesy Light RH
D 9 Door Courtesy SW Front LH
D10 Door Courtesy SW Front RH
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Control Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D15 Door Lock Control Motor (Front Passenger's Side)
D17 Door Lock Control SW
Power Window Master SW
D18 Door Lock Motor Rear LH
D20 Door Lock Motor Rear RH

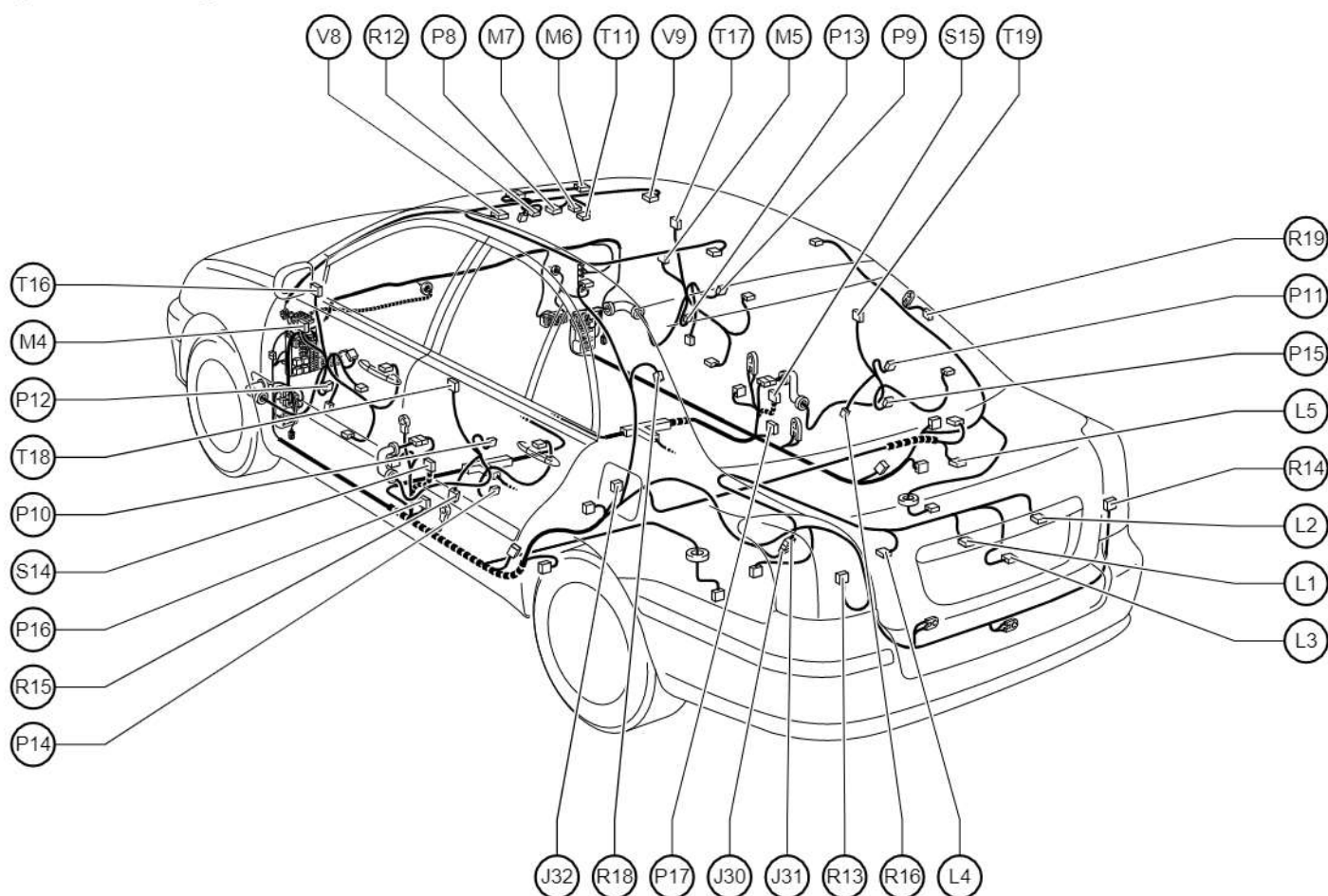
F 21 Front Door Speaker LH
F 22 Front Door Speaker RH
F 23 Fuel Lid Opener Motor
F 24 Fuel Lid Opener SW
F 25 Fuel Pump
Fuel Sender

H19 Height Control Sensor (Rear)
H20 High Mounted Stop Light

I 15 Inner Mirror
I 16 Interior Light

Position of Parts in Body

[LHD : S/D]



J 30 Junction Connector
J 31 Junction Connector
J 32 Junction Connector

L 1 License Plate Light LH
L 2 License Plate Light RH
L 3 Luggage Compartment Door Lock Motor
Luggage Compartment Light SW
L 4 Luggage Compartment Door Opener SW
L 5 Luggage Compartment Light

M 4 Mirror Heater LH
Remote Control Mirror LH
M 5 Mirror Heater RH
Remote Control Mirror RH
M 6 Moon Roof Control Relay and Motor
M 7 Moon Roof Control SW

P 8 Personal Light
P 9 Power Window Control SW (Front Passenger Side)
P10 Power Window Control SW Rear LH
P11 Power Window Control SW Rear RH
P12 Power Window Motor Front LH
P13 Power Window Motor Front RH

P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R12 Rain Sensor
R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Door Speaker LH
R16 Rear Door Speaker RH
R18 Rear Window Defogger
R19 Rear Window Defogger

S14 Side Airbag Sensor LH
S15 Side Airbag Sensor RH

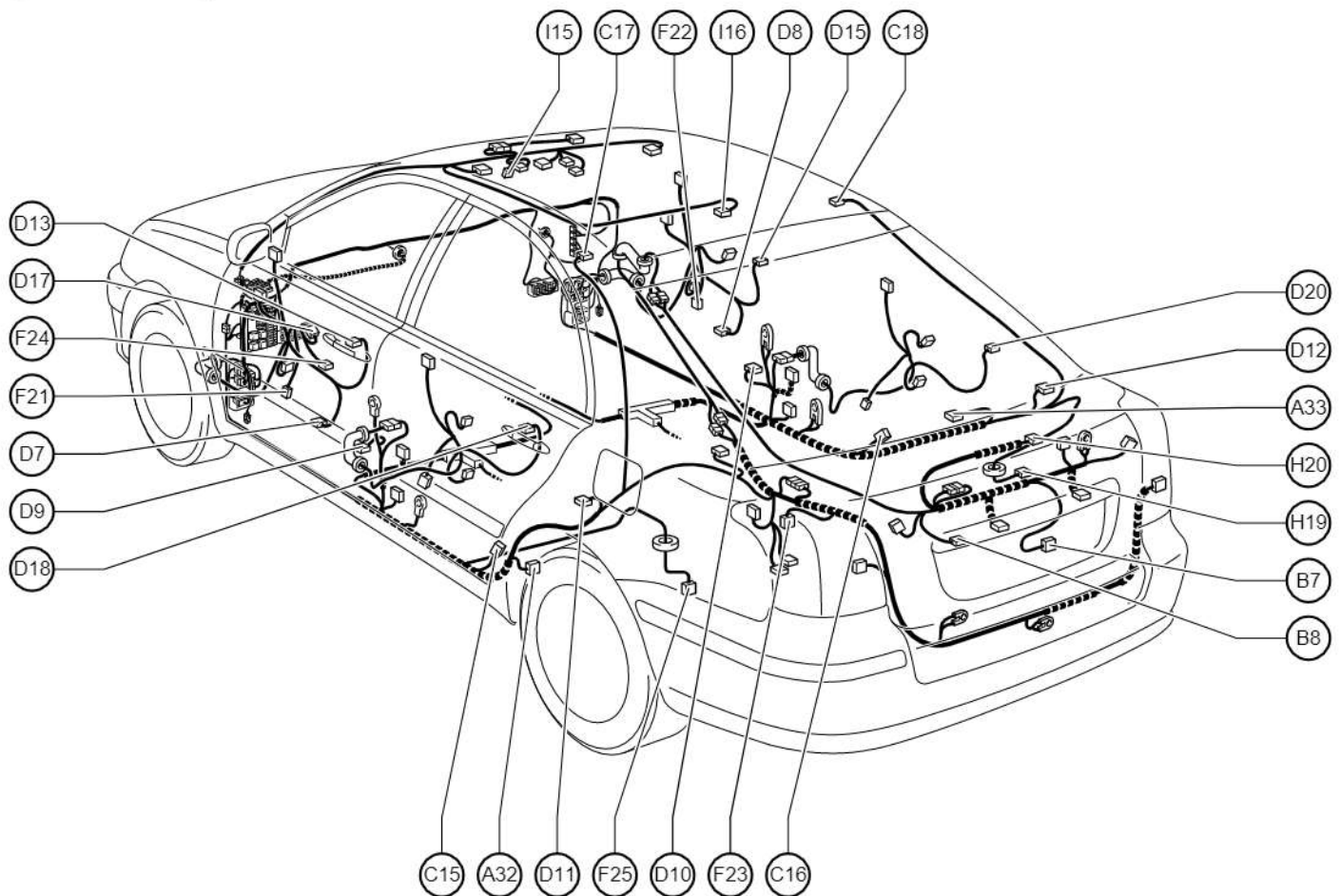
T 11 Telephone Microphone Amplifier
T16 Tweeter Front LH
T17 Tweeter Front RH
T18 Tweeter Rear LH
T19 Tweeter Rear RH

V 8 Vanity Light LH
V 9 Vanity Light RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : L/B]



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

B 7 Back Door Courtesy SW
Back Door Lock Motor
B 8 Back Door Opener SW

C15 Curtain Shield Airbag Sensor LH
C16 Curtain Shield Airbag Sensor RH
C17 Curtain Shield Airbag Squib LH
C18 Curtain Shield Airbag Squib RH

D 7 Door Courtesy Light LH
D 8 Door Courtesy Light RH
D 9 Door Courtesy SW Front LH
D10 Door Courtesy SW Front RH
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Control Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)

D15 Door Lock Control Motor (Front Passenger's Side)
D17 Door Lock Control SW
Power Window Master SW
D18 Door Lock Motor Rear LH
D20 Door Lock Motor Rear RH

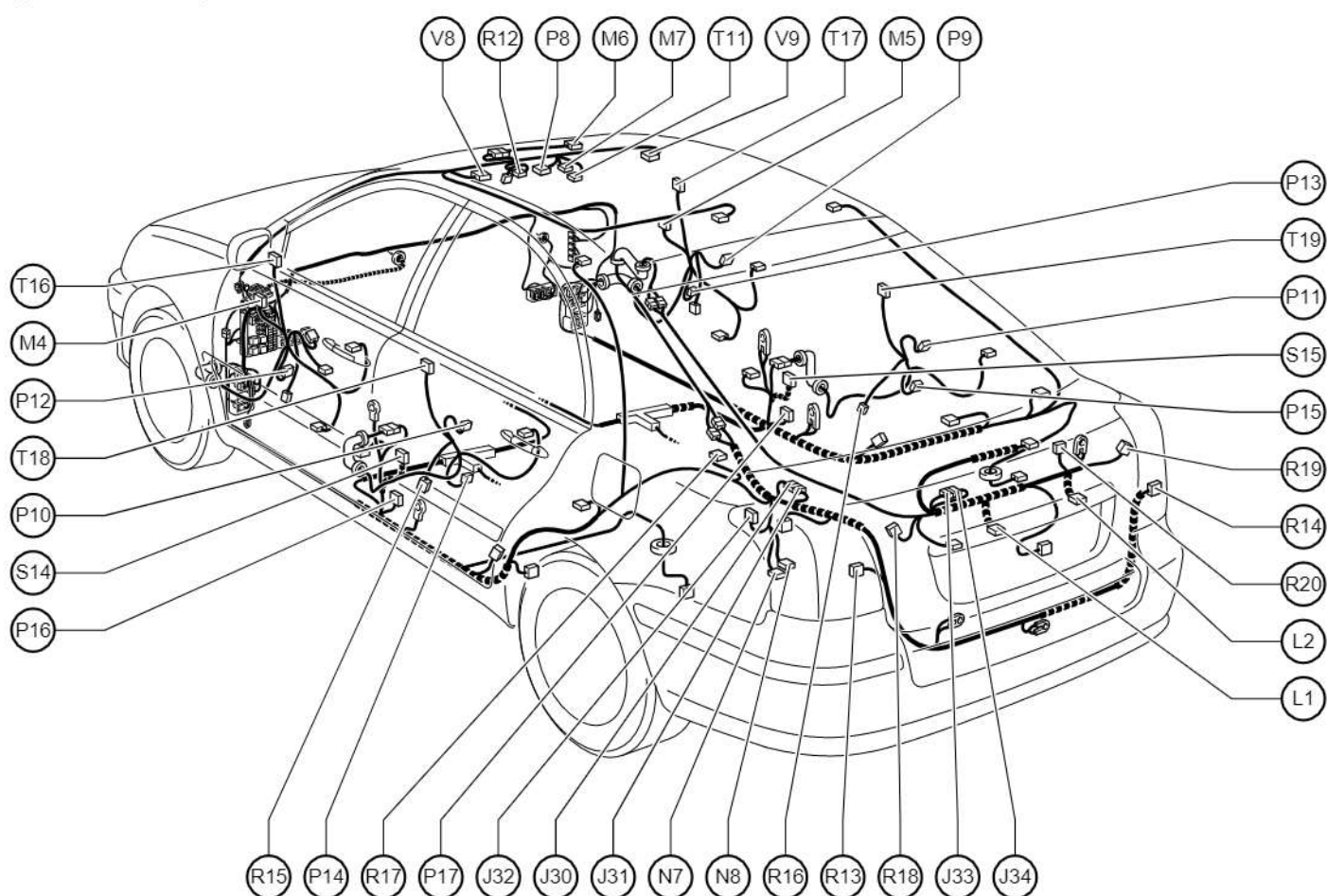
F21 Front Door Speaker LH
F22 Front Door Speaker RH
F23 Fuel Lid Opener Motor
F24 Fuel Lid Opener SW
F25 Fuel Pump
Fuel Sender

H19 Height Control Sensor (Rear)
H20 High Mounted Stop Light

I 15 Inner Mirror
I 16 Interior Light

Position of Parts in Body

[LHD : L/B]



J 30 Junction Connector
J 31 Junction Connector
J 32 Junction Connector
J 33 Junction Connector
J 34 Junction Connector

L 1 License Plate Light LH
L 2 License Plate Light RH

M 4 Mirror Heater LH
Remote Control Mirror LH
M 5 Mirror Heater RH
Remote Control Mirror RH
M 6 Moon Roof Control Relay and Motor
M 7 Moon Roof Control SW

N 7 Noise Filter (Rear Window Defogger No.2)
N 8 Noise Filter (Stop Light)

P 8 Personal Light
P 9 Power Window Control SW (Front Passenger Side)
P10 Power Window Control SW Rear LH
P11 Power Window Control SW Rear RH
P12 Power Window Motor Front LH
P13 Power Window Motor Front RH
P14 Power Window Motor Rear LH

P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R12 Rain Sensor
R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Door Speaker LH
R16 Rear Door Speaker RH
R17 Rear Interior Light
R18 Rear Window Defogger
R19 Rear Window Defogger
R20 Rear Wiper Motor and Relay

S14 Side Airbag Sensor LH
S15 Side Airbag Sensor RH

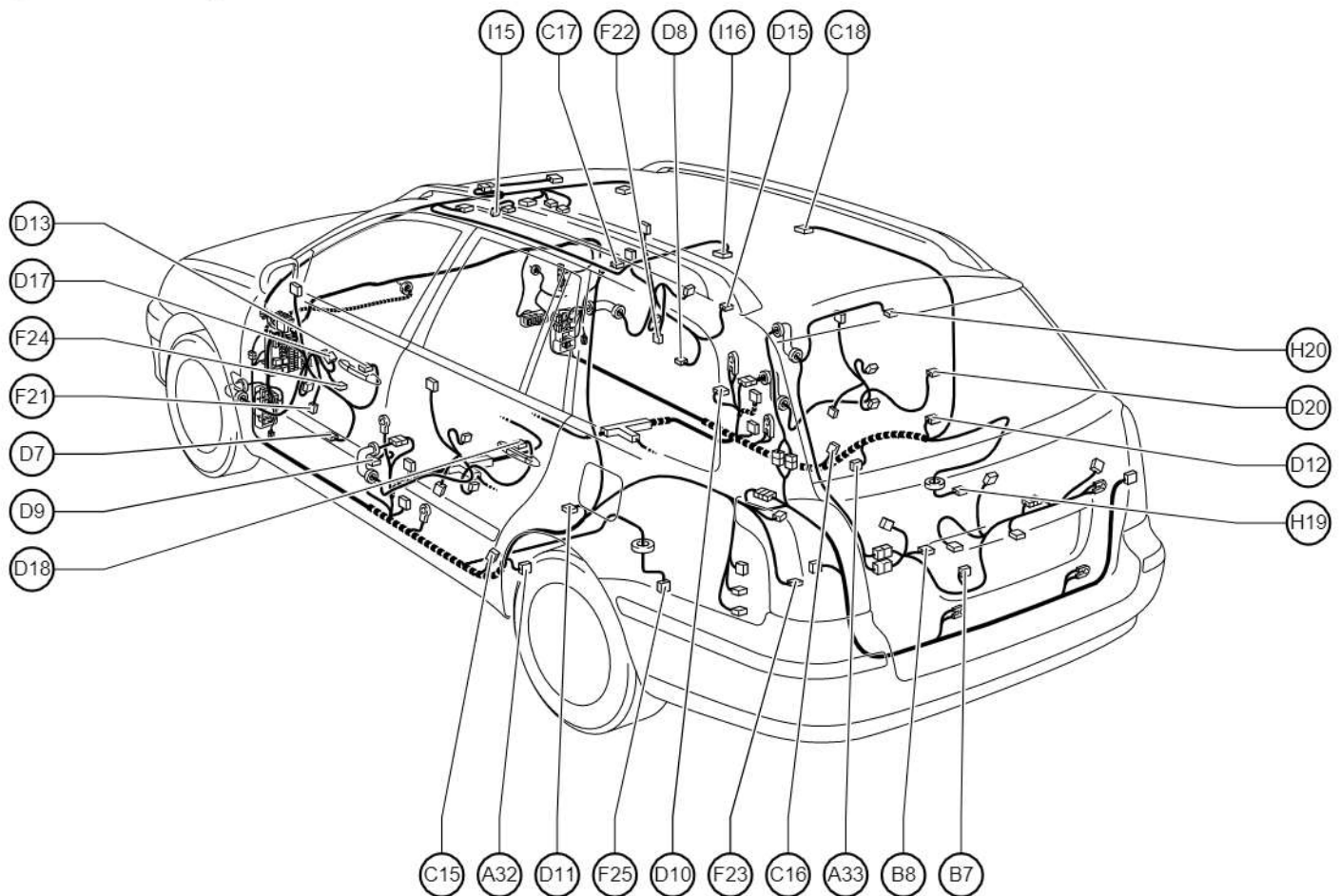
T11 Telephone Microphone Amplifier
T16 Tweeter Front LH
T17 Tweeter Front RH
T18 Tweeter Rear LH
T19 Tweeter Rear RH

V 8 Vanity Light LH
V 9 Vanity Light RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : W/G]



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

B 7 Back Door Courtesy SW
Back Door Lock Motor
B 8 Back Door Opener SW

C15 Curtain Shield Airbag Sensor LH
C16 Curtain Shield Airbag Sensor RH
C17 Curtain Shield Airbag Squib LH
C18 Curtain Shield Airbag Squib RH

D 7 Door Courtesy Light LH
D 8 Door Courtesy Light RH
D 9 Door Courtesy SW Front LH
D10 Door Courtesy SW Front RH
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Control Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)

D15 Door Lock Control Motor (Front Passenger's Side)
D17 Door Lock Control SW
Power Window Master SW
D18 Door Lock Motor Rear LH
D20 Door Lock Motor Rear RH

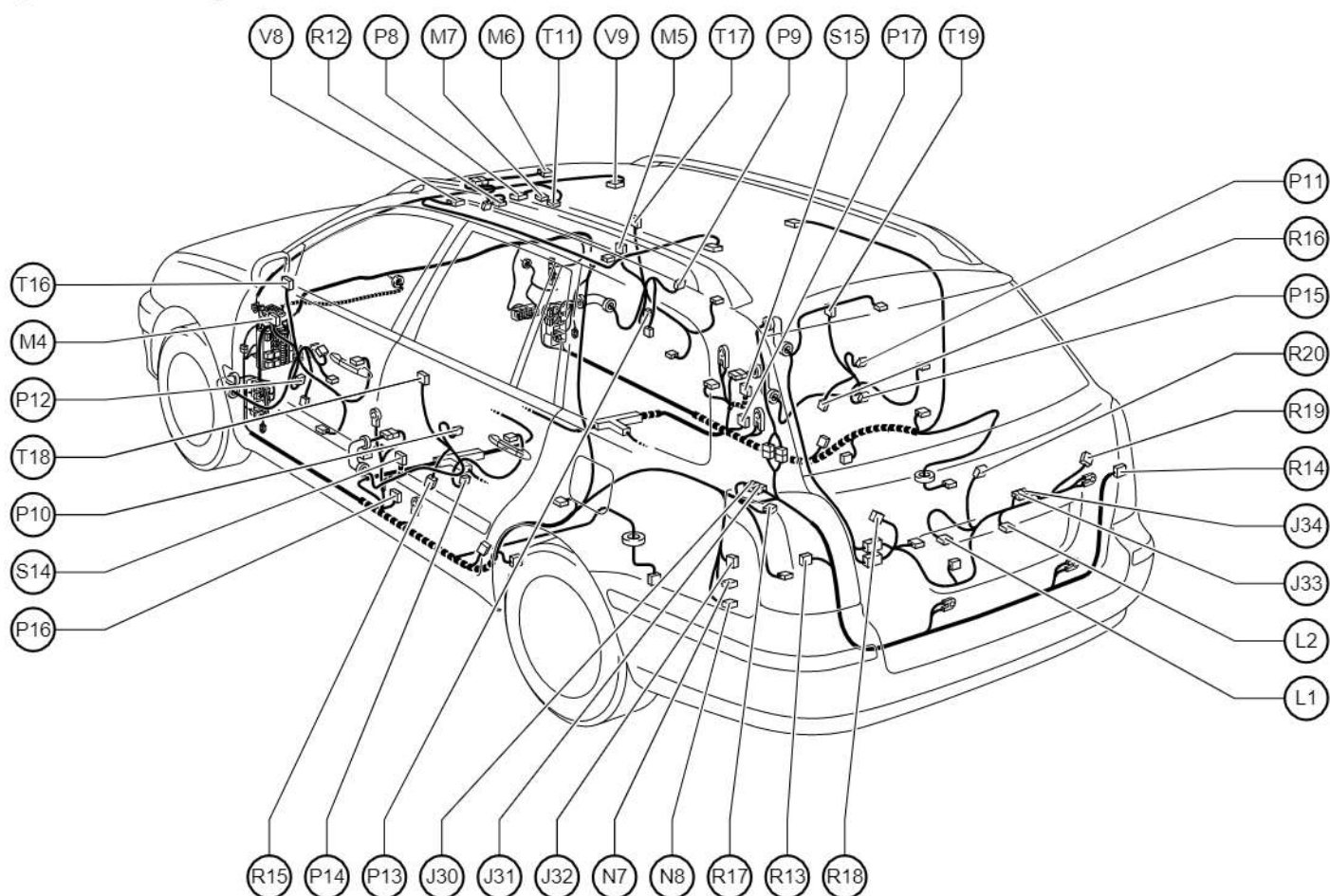
F21 Front Door Speaker LH
F22 Front Door Speaker RH
F23 Fuel Lid Opener Motor
F24 Fuel Lid Opener SW
F25 Fuel Pump
Fuel Sender

H19 Height Control Sensor (Rear)
H20 High Mounted Stop Light

I 15 Inner Mirror
I 16 Interior Light

Position of Parts in Body

[LHD : W/G]



J 30 Junction Connector
J 31 Junction Connector
J 32 Junction Connector
J 33 Junction Connector
J 34 Junction Connector

L 1 License Plate Light LH
L 2 License Plate Light RH

M 4 Mirror Heater LH
Remote Control Mirror LH
M 5 Mirror Heater RH
Remote Control Mirror RH
M 6 Moon Roof Control Relay and Motor
M 7 Moon Roof Control SW

N 7 Noise Filter (Rear Window Defogger No.2)
N 8 Noise Filter (Stop Light)

P 8 Personal Light
P 9 Power Window Control SW (Front Passenger Side)
P10 Power Window Control SW Rear LH
P11 Power Window Control SW Rear RH
P12 Power Window Motor Front LH
P13 Power Window Motor Front RH
P14 Power Window Motor Rear LH

P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R12 Rain Sensor
R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Door Speaker LH
R16 Rear Door Speaker RH
R17 Rear Interior Light
R18 Rear Window Defogger
R19 Rear Window Defogger
R20 Rear Wiper Motor and Relay

S14 Side Airbag Sensor LH
S15 Side Airbag Sensor RH

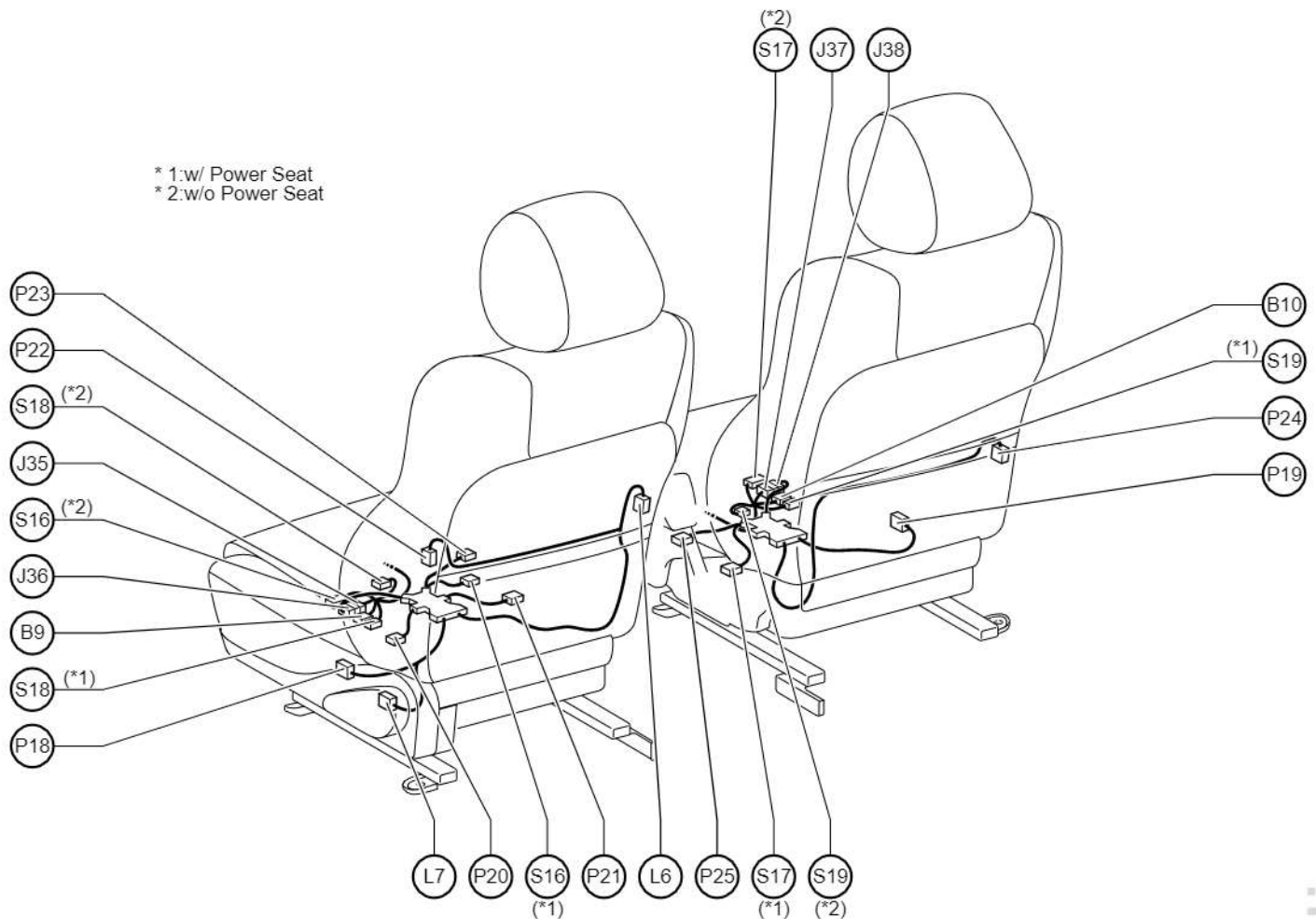
T11 Telephone Microphone Amplifier
T16 Tweeter Front LH
T17 Tweeter Front RH
T18 Tweeter Rear LH
T19 Tweeter Rear RH

V 8 Vanity Light LH
V 9 Vanity Light RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Seat

[LHD]



B 9 Buckle SW (Driver's Side)
B 10 Buckle SW (Front Passenger's Side)
Occupant Detection Sensor

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

L 6 Lumbar Support Control Motor
L 7 Lumbar Support Control SW

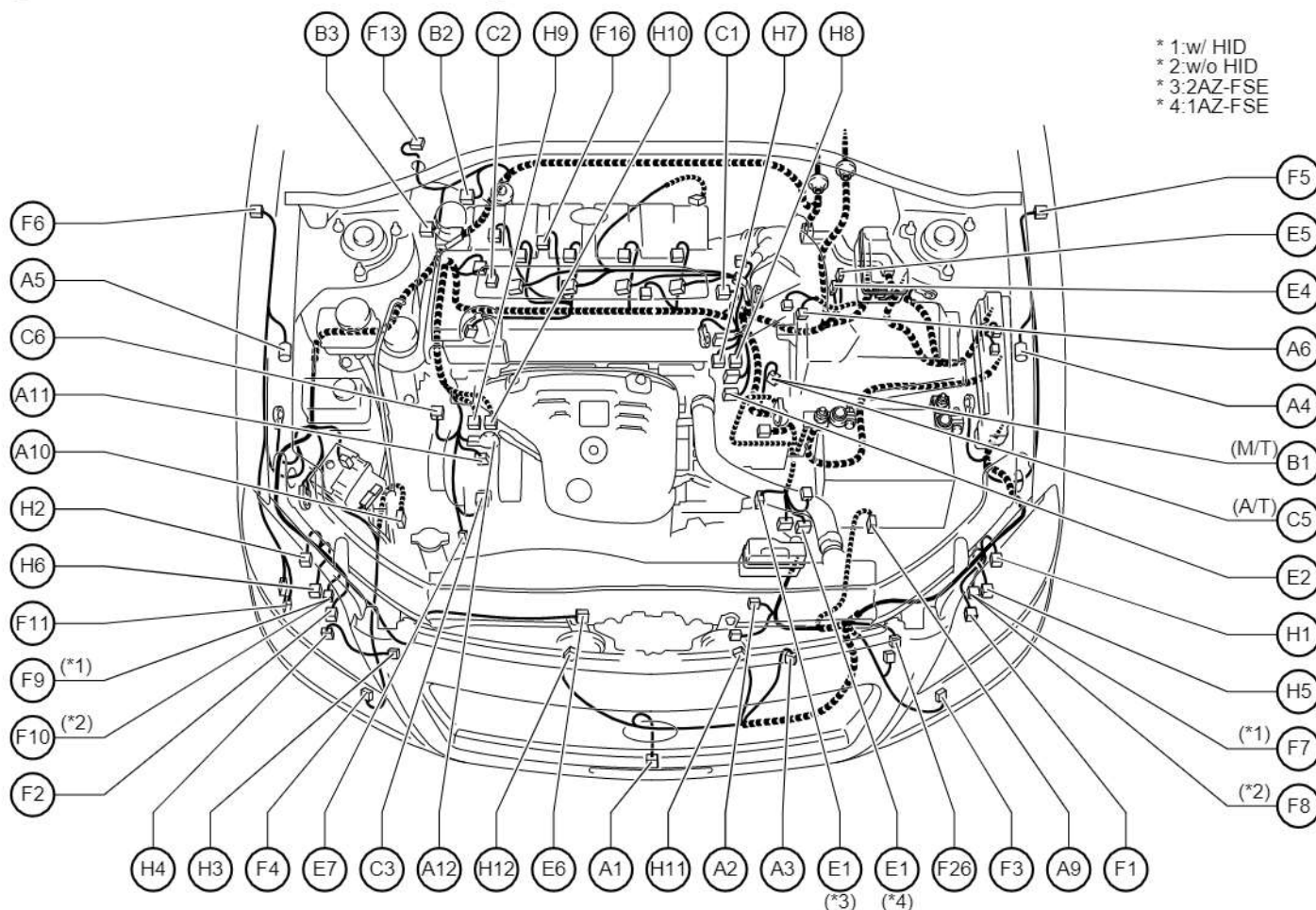
P 18 Power Seat Control SW (Driver's Seat)
P 19 Power Seat Control SW (Front Passenger's Seat)
P 20 Power Seat Motor (Driver's Seat Front Vertical Control)
P 21 Power Seat Motor (Driver's Seat Lifter Control)
P 22 Power Seat Motor (Driver's Seat Reclining Control)
P 23 Power Seat Motor (Driver's Seat Slide Control)
P 24 Power Seat Motor
(Front Passenger's Seat Reclining Control)
P 25 Power Seat Motor
(Front Passenger's Seat Slide Control)

S 16 Seat Heater LH
S 17 Seat Heater RH
S 18 Side Airbag Squib LH
S 19 Side Airbag Squib RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 2AZ-FSE, 1AZ-FSE]



- A 1 A/C Ambient Temp. Sensor
- A 2 A/C Condenser Fan Motor
- A 3 A/C Pressure Sensor
- A 4 ABS Speed Sensor Front LH
- A 5 ABS Speed Sensor Front RH
- A 6 Air Flow Meter
- A 9 Airbag Sensor Front LH
- A10 Airbag Sensor Front RH
- A11 Alternator
- A12 Alternator
- B 1 Back-Up Light SW
- B 2 Brake Booster Pressure Sensor
- B 3 Brake Fluid Level Warning SW
- C 1 Camshaft Position Sensor
- C 2 Camshaft Timing Oil Control Valve
- C 3 Compressor Assembly
- C 5 Counter Gear Speed Sensor
- C 6 Crankshaft Position Sensor

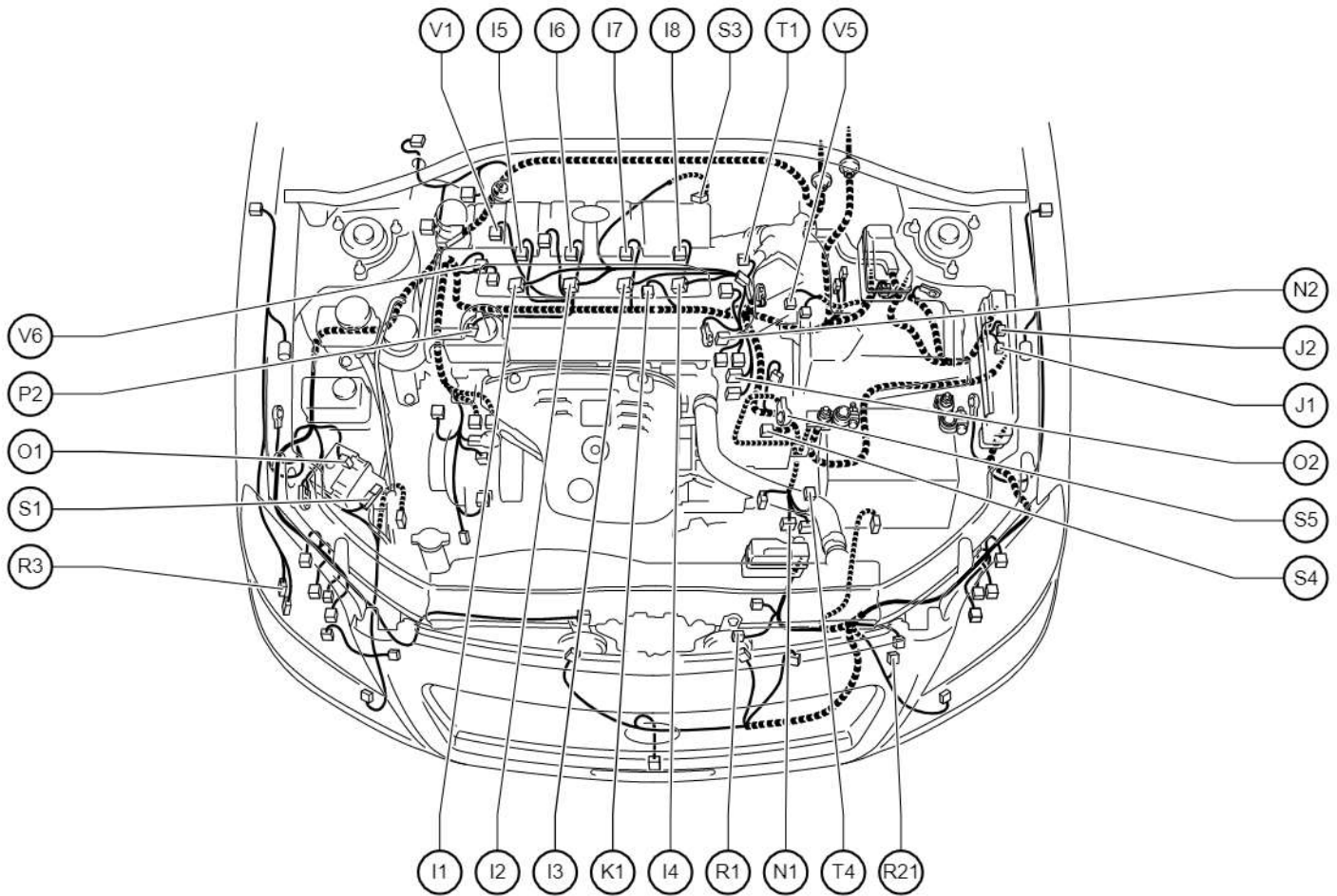
- E 1 ECT Solenoid
- E 2 EFI Water Temp. Sensor
- E 4 Electronic Driver Unit
- E 5 Electronic Driver Unit
- E 6 Engine Hood Courtesy SW
- E 7 Engine Oil Level Sensor

- F 1 Front Clearance Light LH
- F 2 Front Clearance Light RH

- F 3 Front Fog Light LH
- F 4 Front Fog Light RH
- F 5 Front Side Turn Signal Light LH
- F 6 Front Side Turn Signal Light RH
- F 7 Front Turn Signal Light LH
- Headlight Control ECU LH
- F 8 Front Turn Signal Light LH
- Headlight LH (Low)
- F 9 Front Turn Signal Light RH
- Headlight Control ECU RH
- F10 Front Turn Signal Light RH
- Headlight RH (Low)
- F11 Front Washer Motor
- F13 Front Wiper Motor
- F16 Fuel Pressure Sensor
- F26 Fuel Pump Resistor
- 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 LH (High)
- H 6 Headlight RH (High)
- H 7 Heated Oxygen Sensor (Bank 1 Sensor 1)
- H 8 Heated Oxygen Sensor (Bank 1 Sensor 2)
- H 9 Heated Oxygen Sensor (Bank 2 Sensor 1)
- H10 Heated Oxygen Sensor (Bank 2 Sensor 2)
- H11 Horn LH
- H12 Horn RH

Position of Parts in Engine Compartment

[RHD : 2AZ-FSE, 1AZ-FSE]



- 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

- J 1 Junction Connector
- J 2 Junction Connector

- K 1 Knock Sensor

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

- O 1 Oil Pressure Sensor
- O 2 Oil Pressure SW

- P 2 Power Steering Oil Pressure SW

- R 1 Radiator Fan Motor
- R 3 Rear Washer Motor
- R21 Radiator Fan Relay

- S 1 Skid Control ECU with Actuator
- S 3 Spill Valve
- S 4 Starter
- S 5 Starter

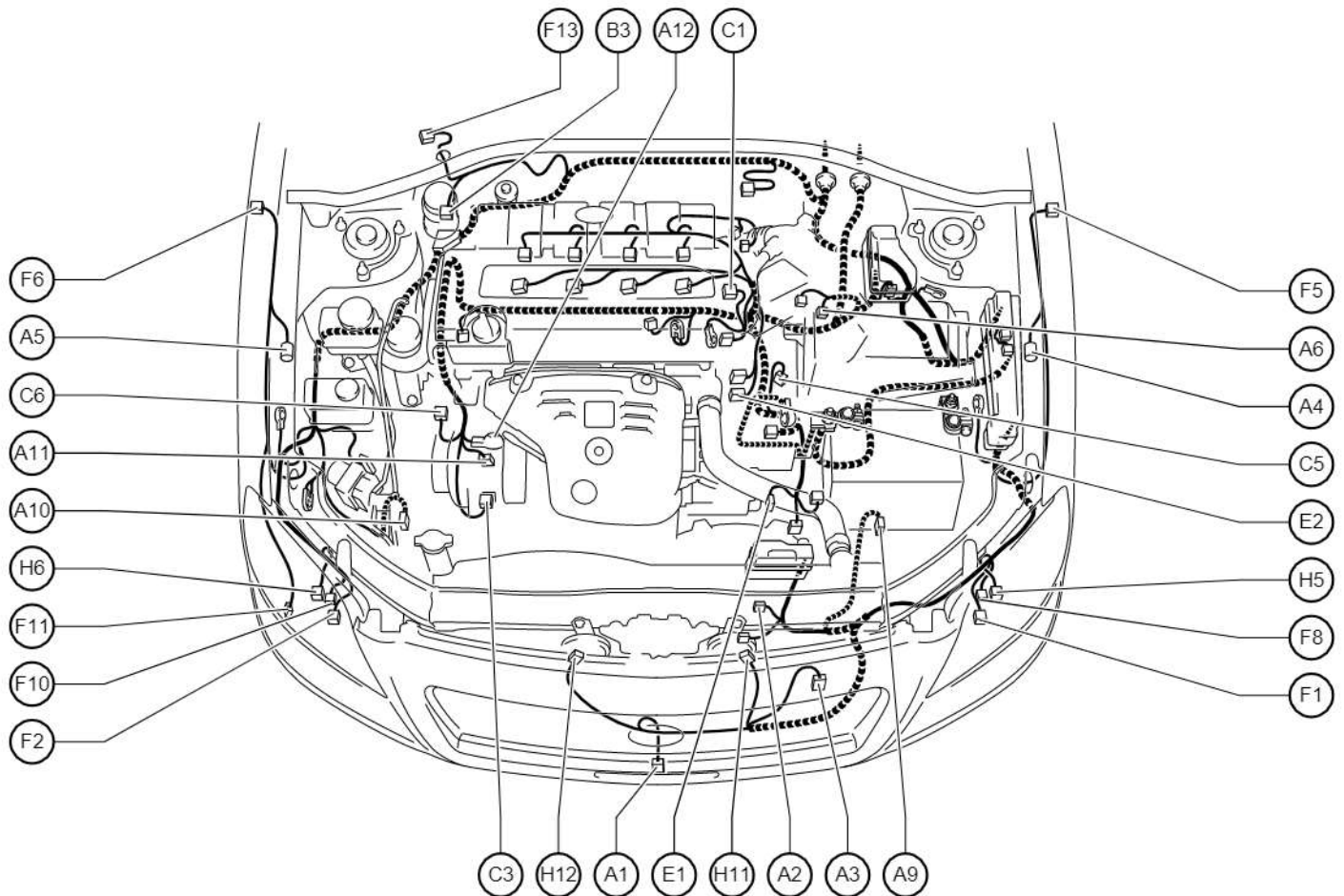
- T 1 Throttle Control Motor and Position Sensor
- T 4 Turbine Speed Sensor

- V 1 Vacuum Sensor
- V 5 VSV (EVAP)
- V 6 VSV (Intake Air Control Valve)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1AZ-FE]

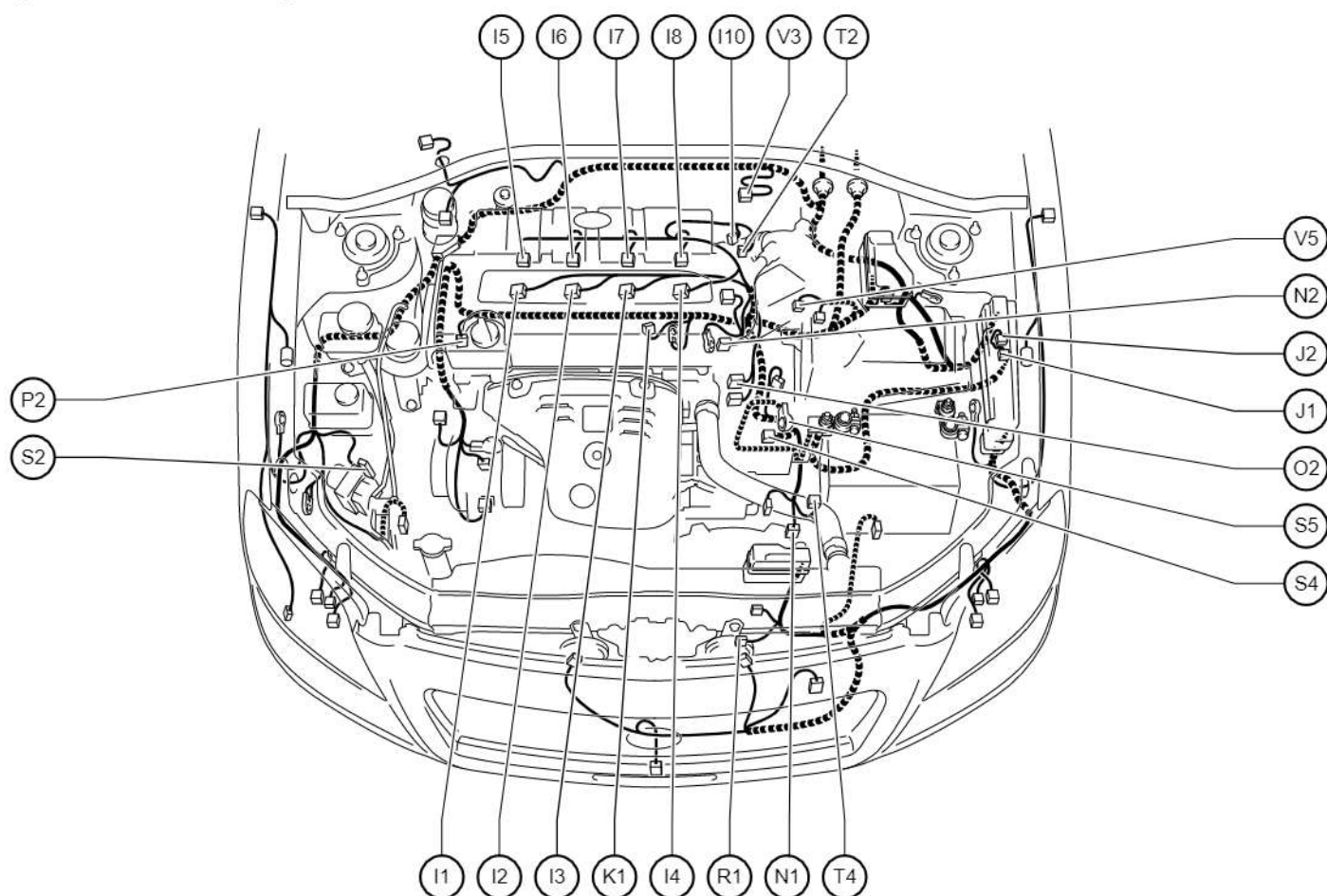


- A 1 A/C Ambient Temp. Sensor
- A 2 A/C Condenser Fan Motor
- A 3 A/C Pressure Sensor
- A 4 ABS Speed Sensor Front LH
- A 5 ABS Speed Sensor Front RH
- A 6 Air Flow Meter
- A 9 Airbag Sensor Front LH
- A10 Airbag Sensor Front RH
- A11 Alternator
- A12 Alternator
- B 3 Brake Fluid Level Warning SW
- C 1 Camshaft Position Sensor
- C 3 Compressor Assembly
- C 5 Counter Gear Speed Sensor
- C 6 Crankshaft Position Sensor

- E 1 ECT Solenoid
- E 2 EFI Water Temp. Sensor
- F 1 Front Clearance Light LH
- F 2 Front Clearance Light RH
- F 5 Front Side Turn Signal Light LH
- F 6 Front Side Turn Signal Light RH
- F 8 Front Turn Signal Light LH Headlight LH (Low)
- F10 Front Turn Signal Light RH Headlight RH (Low)
- F11 Front Washer Motor
- F13 Front Wiper Motor
- H 5 Headlight LH (High)
- H 6 Headlight RH (High)
- H11 Horn LH
- H12 Horn RH

Position of Parts in Engine Compartment

[RHD : 1AZ-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

K 1 Knock Sensor

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

O 2 Oil Pressure SW

P 2 Power Steering Oil Pressure SW

R 1 Radiator Fan Motor

S 2 Skid Control ECU with Actuator

S 4 Starter

S 5 Starter

T 2 Throttle Position Sensor

T 4 Turbine Speed Sensor

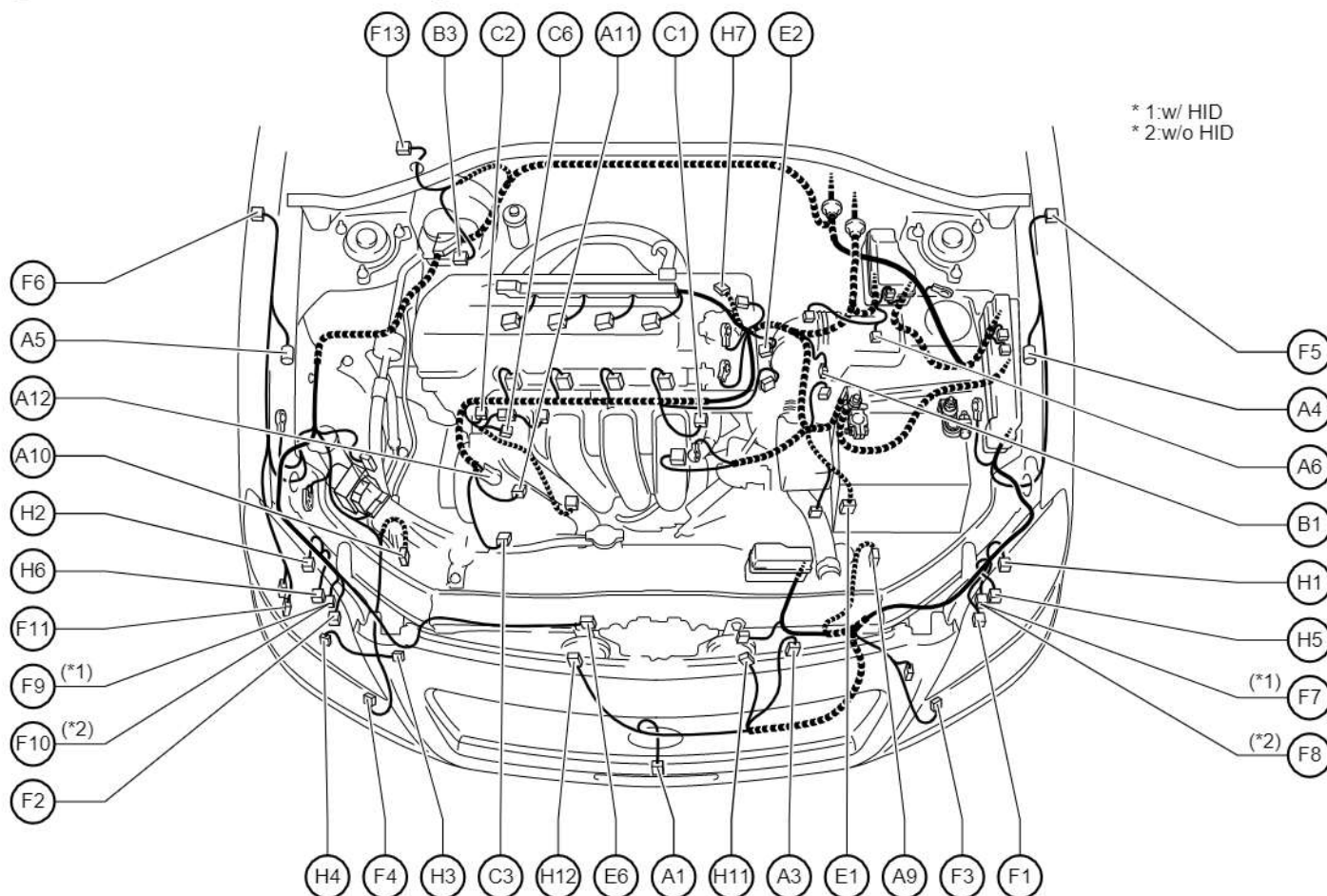
V 3 Variable Resistor

V 5 VSV (EVAP)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1ZZ-FE, 3ZZ-FE]

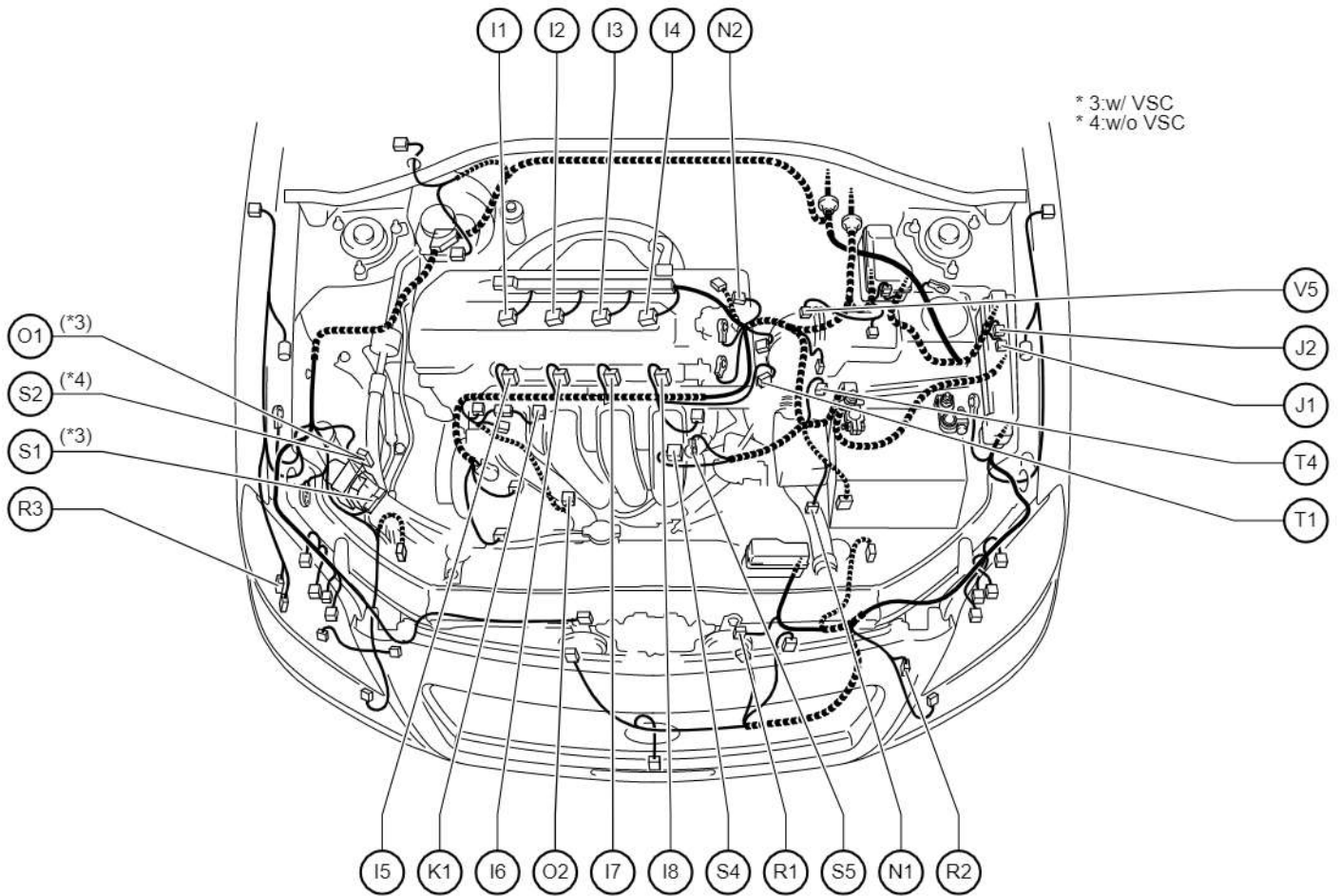


- A 1 A/C Ambient Temp. Sensor
- A 3 A/C Pressure Sensor
- A 4 ABS Speed Sensor Front LH
- A 5 ABS Speed Sensor Front RH
- A 6 Air Flow Meter
- A 9 Airbag Sensor Front LH
- A10 Airbag Sensor Front RH
- A11 Alternator
- A12 Alternator
- B 1 Back-Up Light SW
- B 3 Brake Fluid Level Warning SW
- C 1 Camshaft Position Sensor
- C 2 Camshaft Timing Oil Control Valve
- C 3 Compressor Assembly
- C 6 Crankshaft Position Sensor
- E 1 ECT Solenoid
- E 2 EFI Water Temp. Sensor
- E 6 Engine Hood Courtesy SW
- F 1 Front Clearance Light LH
- F 2 Front Clearance Light RH

- F 3 Front Fog Light LH
- F 4 Front Fog Light RH
- F 5 Front Side Turn Signal Light LH
- F 6 Front Side Turn Signal Light RH
- F 7 Front Turn Signal Light LH
- Headlight Control ECU LH
- F 8 Front Turn Signal Light LH
- Headlight LH (Low)
- F 9 Front Turn Signal Light RH
- Headlight Control ECU RH
- F10 Front Turn Signal Light RH
- Headlight RH (Low)
- F11 Front Washer Motor
- F13 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 LH (High)
- H 6 Headlight RH (High)
- H 7 Heated Oxygen Sensor (Bank 1 Sensor 1)
- H11 Horn LH
- H12 Horn RH

Position of Parts in Engine Compartment

[RHD : 1ZZ-FE, 3ZZ-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

- J 1 Junction Connector
- J 2 Junction Connector

- K 1 Knock Sensor

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

- O 1 Oil Pressure Sensor
- O 2 Oil Pressure SW

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

- S 1 Skid Control ECU with Actuator
- S 2 Skid Control ECU with Actuator
- S 4 Starter
- S 5 Starter

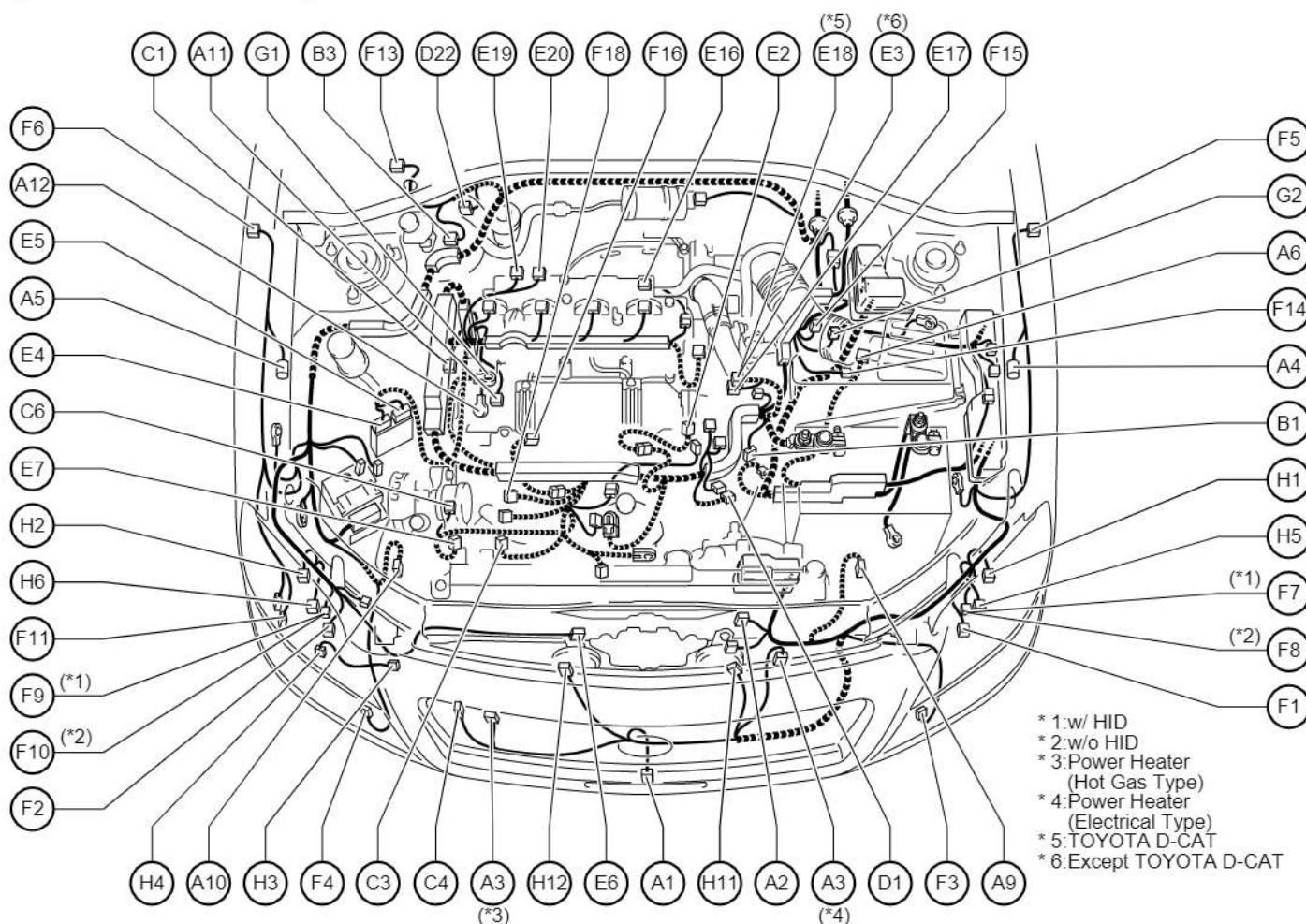
- T 1 Throttle Control Motor and Position Sensor
- T 4 Turbine Speed Sensor

- V 5 VSV (EVAP)

E ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1CD-FTV]



- * 1:w/ HID
- * 2:w/o HID
- * 3:Power Heater (Hot Gas Type)
- * 4:Power Heater (Electrical Type)
- * 5:TOYOTA D-CAT
- * 6:Except TOYOTA D-CAT

- A 1 A/C Ambient Temp. Sensor
- A 2 A/C Condenser Fan Motor
- A 3 A/C Pressure Sensor
- A 4 ABS Speed Sensor Front LH
- A 5 ABS Speed Sensor Front RH
- A 6 Air Flow Meter
- A 9 Airbag Sensor Front LH
- A 10 Airbag Sensor Front RH
- A 11 Alternator
- A 12 Alternator

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

- C 1 Camshaft Position Sensor
- C 3 Compressor Assembly
- C 4 Condenser Assembly
- C 6 Crankshaft Position Sensor

- D 1 Diesel Throttle Control Motor
- D 22 Differential Pressure Sensor

- E 2 EFI Water Temp. Sensor
- E 3 EGR Valve Control Motor
- E 4 Electronic Driver Unit
- E 5 Electronic Driver Unit
- E 6 Engine Hood Courtesy SW
- E 7 Engine Oil Level Sensor
- E 16 Exhaust Fuel Addition Injector Assembly
- E 17 EGR Valve Assembly
- E 18 EGR Valve Position Sensor
- E 19 Exhaust Gas Temperature Sensor (Front)
- E 20 Exhaust Gas Temperature Sensor (Rear)

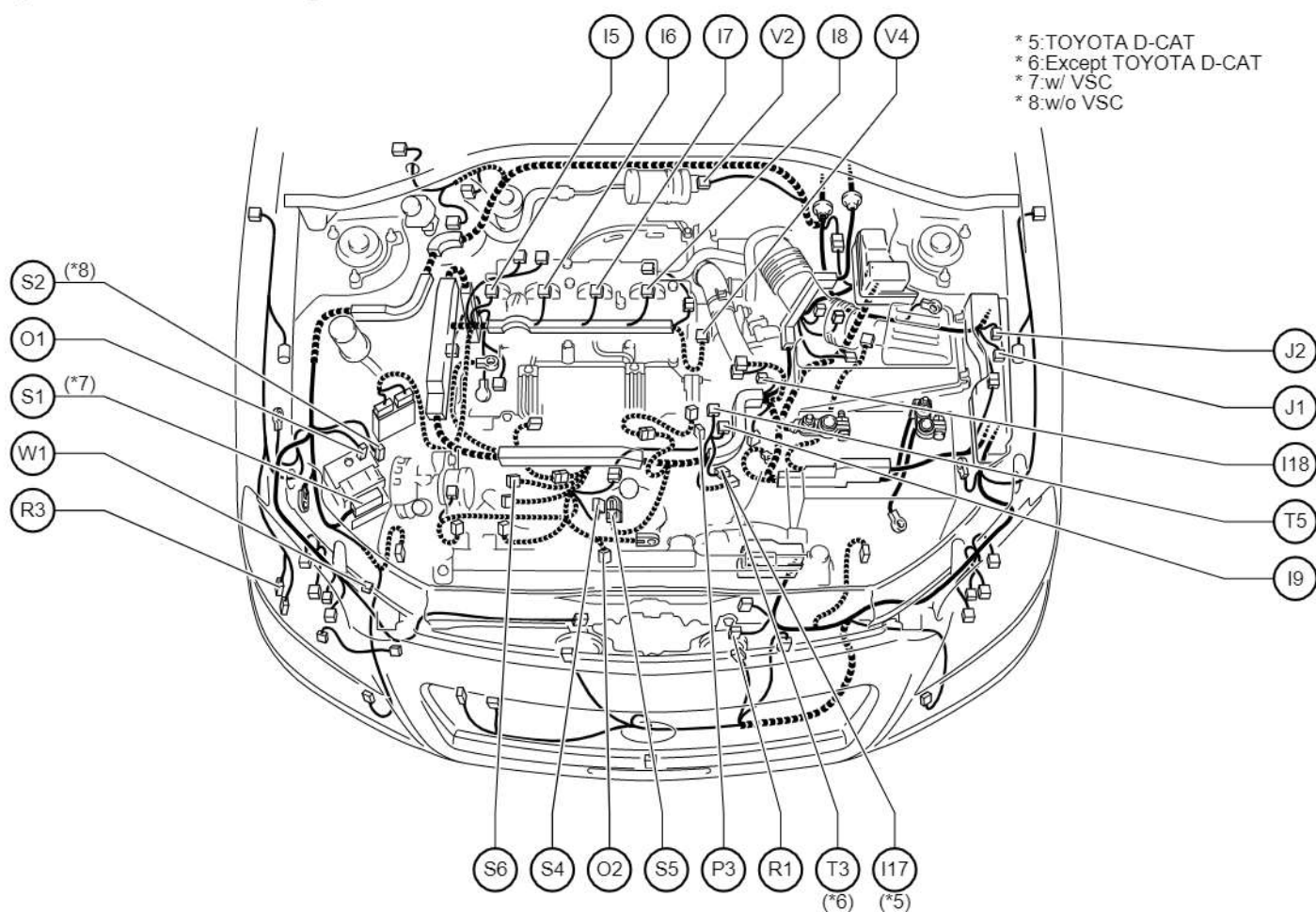
- F 1 Front Clearance Light LH
- F 2 Front Clearance Light RH
- F 3 Front Fog Light LH
- F 4 Front Fog Light RH
- F 5 Front Side Turn Signal Light LH
- F 6 Front Side Turn Signal Light RH
- F 7 Front Turn Signal Light LH
- Headlight Control ECU LH
- F 8 Front Turn Signal Light LH
- Headlight LH (Low)
- F 9 Front Turn Signal Light RH
- Headlight Control ECU RH
- F 10 Front Turn Signal Light RH
- Headlight RH (Low)
- F 11 Front Washer Motor
- F 13 Front Wiper Motor
- F 14 Fuel Filter Warning SW
- F 15 Fuel Heater
- F 16 Fuel Pressure Sensor
- F 18 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 LH (High)
- H 6 Headlight RH (High)
- H 11 Horn LH
- H 12 Horn RH

Position of Parts in Engine Compartment

[RHD : 1CD-FTV]



I 5 Injector No.1
I 6 Injector No.2
I 7 Injector No.3
I 8 Injector No.4
I 9 Intake Air Temp. Sensor
I 17 Intake Shutter Assembly
I 18 Intake Shutter Assembly

J 1 Junction Connector
J 2 Junction Connector

O 1 Oil Pressure Sensor
O 2 Oil Pressure SW

P 3 Pressure Discharge Valve

R 1 Radiator Fan Motor
R 3 Rear Washer Motor

S 1 Skid Control ECU with Actuator
S 2 Skid Control ECU with Actuator
S 4 Starter
S 5 Starter
S 6 Suction Control Valve

T 3 Throttle Position SW
T 5 Turbo Pressure Sensor

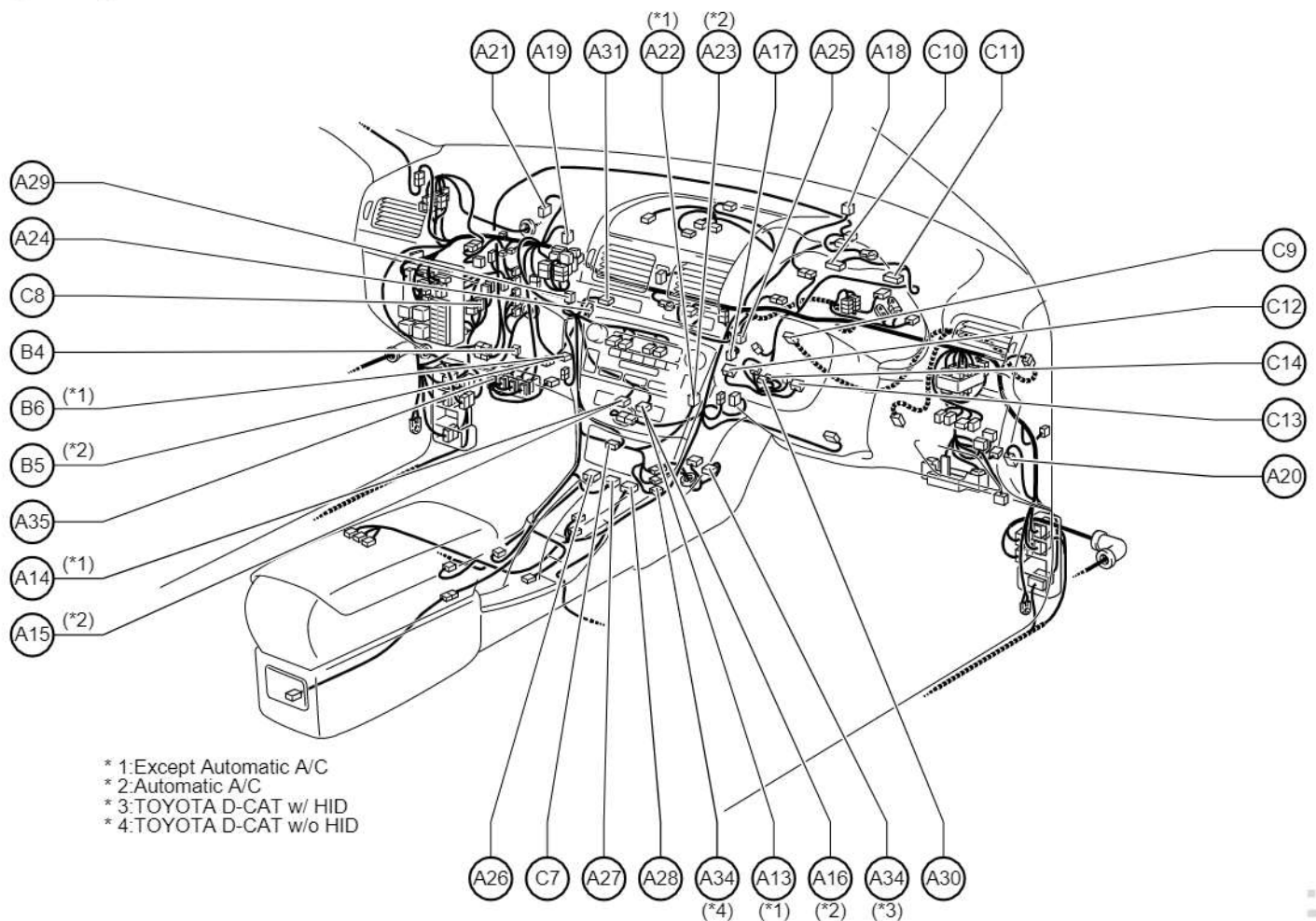
V 2 Vacuum SW
V 4 VRV (EGR)

W 1 Water Temp. SW (Radiator Fan)

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]

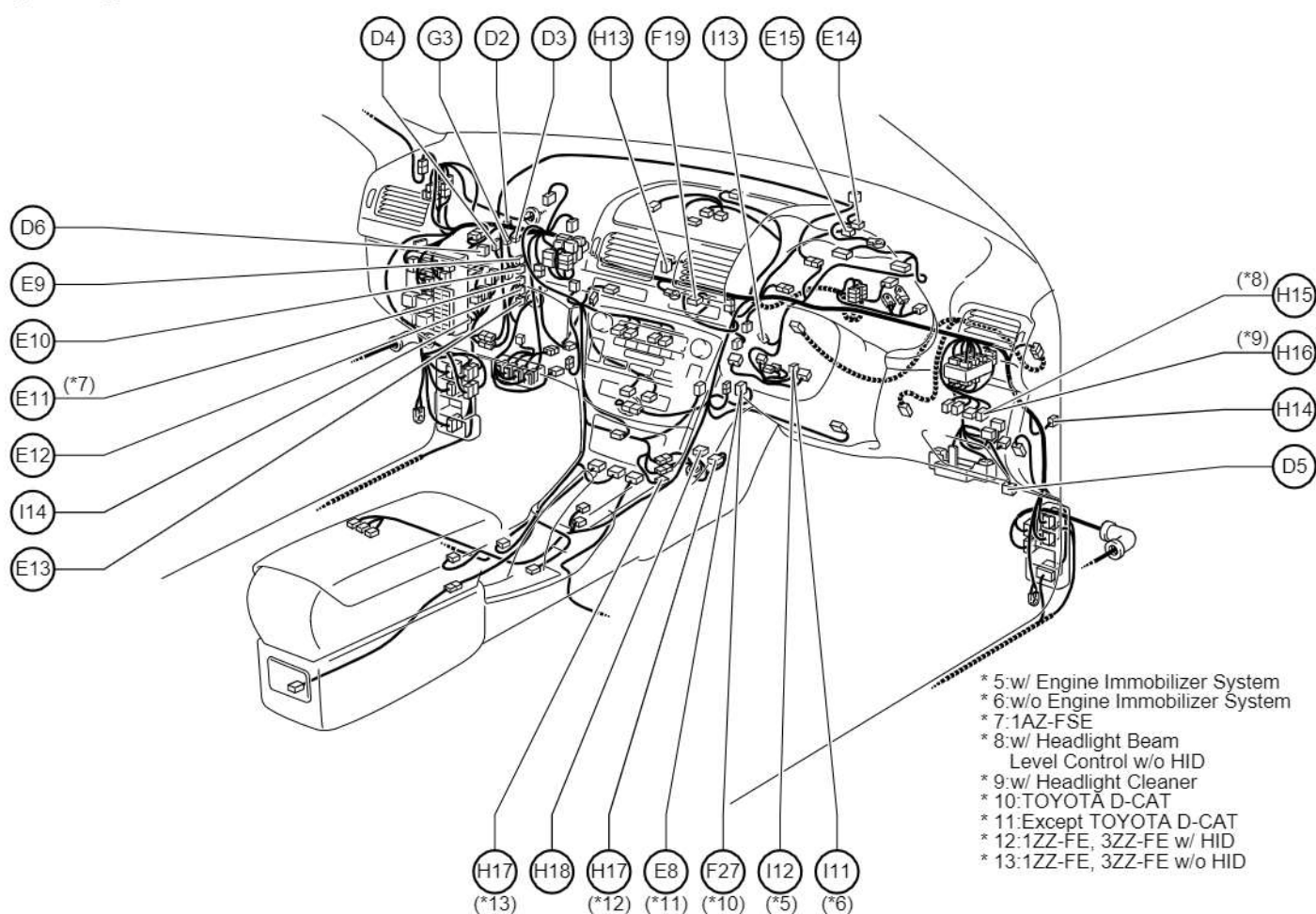


- A13 A/C Control Assembly
- A14 A/C Control Assembly
- A15 A/C Control Assembly
- A16 A/C Control Assembly
- A17 A/C Room Temp. Sensor
- A18 A/C Solar Sensor
- A19 A/C Thermistor
- A20 Accel Position Sensor
- A21 Air Inlet Control Servo Motor
- A22 Air Mix Control Servo Motor
- A23 Air Mix Control Servo Motor (Driver Side)
- A24 Air Mix Control Servo Motor (Front Passenger Side)
- A25 Air Vent Mode Control Servo Motor
- A26 Airbag Sensor Assembly
- A27 Airbag Sensor Assembly
- A28 Airbag Sensor Assembly
- A29 Airbag Squib (Front Passenger Airbag Assembly)
- A30 Airbag Squib (Steering Wheel Pad)
- A31 Antenna Amplifier
- A34 Air Fuel Ratio Sensor
- A35 Air Fuel Ratio Sensor Relay

- B 4 Blower Motor
- B 5 Blower Motor Controller
- B 6 Blower Resistor
- C 7 Cigarette Lighter
Cigarette Lighter Illumination
- C 8 Circuit Opening Relay
- C 9 Clutch Start SW
- C10 Combination Meter
- C11 Combination Meter
- C12 Combination SW
- C13 Combination SW
- C14 Combination SW

Position of Parts in Instrument Panel

[RHD]



D 2 Diode
D 3 Diode
D 4 Diode (Fan)
D 5 DLC3
D 6 Door Control Receiver

E 8 ECT Pattern Select SW
E 9 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 10 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 11 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 12 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 13 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 14 EPS ECU
E 15 EPS ECU

F 19 Front Passenger's Seat Belt Warning Light
Rear Window Defogger SW
Security Indicator Light
F 27 Fuel Control SW

G 3 Glove Box Light

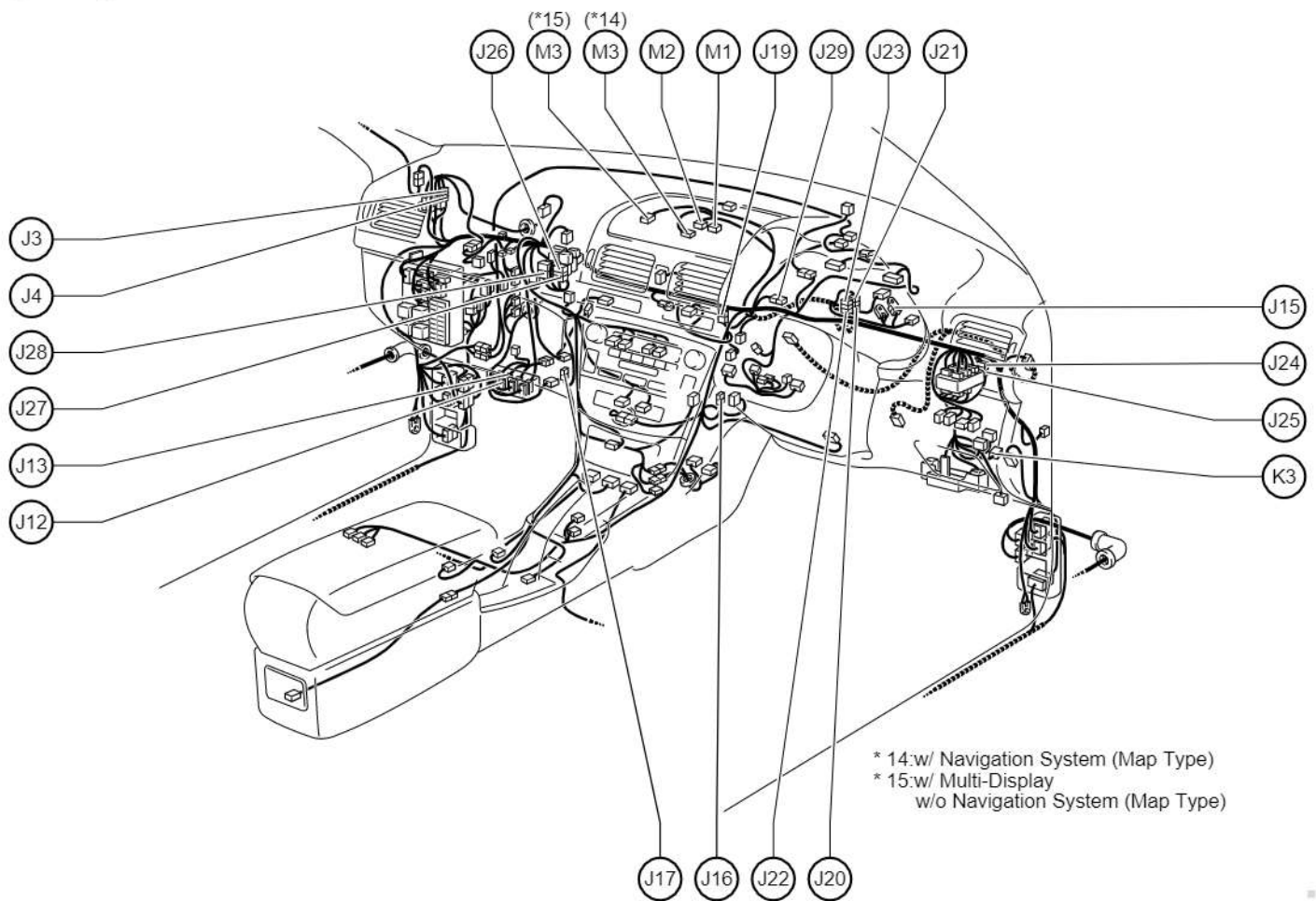
H 13 Hazard SW
H 14 Headlight Beam Level Control ECU
H 15 Headlight Beam Level Control SW
H 16 Headlight Cleaner SW
H 17 Heated Oxygen Sensor (Bank 1 Sensor 2)
H 18 Height Control Sensor (Front)

I 11 Ignition Key Cylinder Light
I 12 Ignition Key Cylinder Light
Transponder Key Amplifier
I 13 Ignition SW
I 14 Integration Relay

E ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]



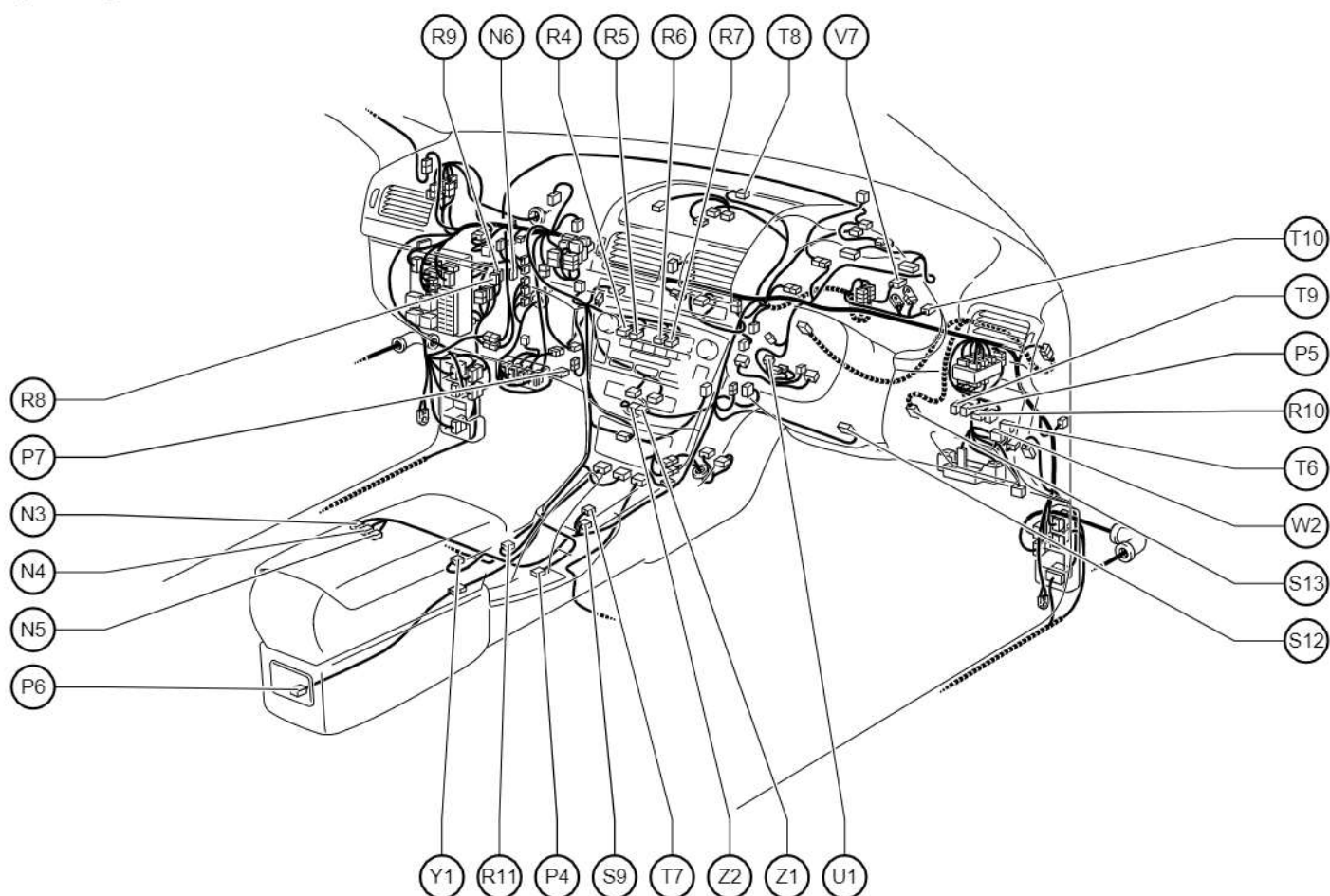
- J 3 Junction Connector
- J 4 Junction Connector
- J 12 Junction Connector
- J 13 Junction Connector
- J 15 Junction Connector
- J 16 Junction Connector
- J 17 Junction Connector
- J 19 Junction Connector
- J 20 Junction Connector
- J 21 Junction Connector
- J 22 Junction Connector
- J 23 Junction Connector
- J 24 Junction Connector
- J 25 Junction Connector
- J 26 Junction Connector
- J 27 Junction Connector
- J 28 Junction Connector
- J 29 Junction Connector

K 3 Knee Airbag Squib

- M 1 Multi-Display
- M 2 Multi-Display
- M 3 Multi-Display

Position of Parts in Instrument Panel

[RHD]



N 3 Navigation ECU
 N 4 Navigation ECU
 N 5 Navigation ECU
 N 6 Noise Filter (Rear Window Defogger No.1)

P 4 Parking Brake SW
 P 5 Power Heater SW
 P 6 Power Outlet
 P 7 PTC Heater

R 4 Radio and Player
 R 5 Radio and Player
 R 6 Radio and Player
 R 7 Radio and Player
 R 8 Rear Fog Light Relay
 R 9 Rear Window Defogger Relay
 R10 Remote Control Mirror SW
 R11 Remote Controller (Navigation)

S 9 Shift Lock Control ECU
 S12 Steering Sensor
 S13 Stop Light SW

T 6 Theft Deterrent ECU
 T 7 Transmission Control SW
 T 8 Transponder Key Computer
 T 9 TRC Off SW
 T10 Turn Signal Flasher Relay

U 1 Unlock Warning SW
 V 7 VSC Warning Buzzer

W 2 Wiper Relay

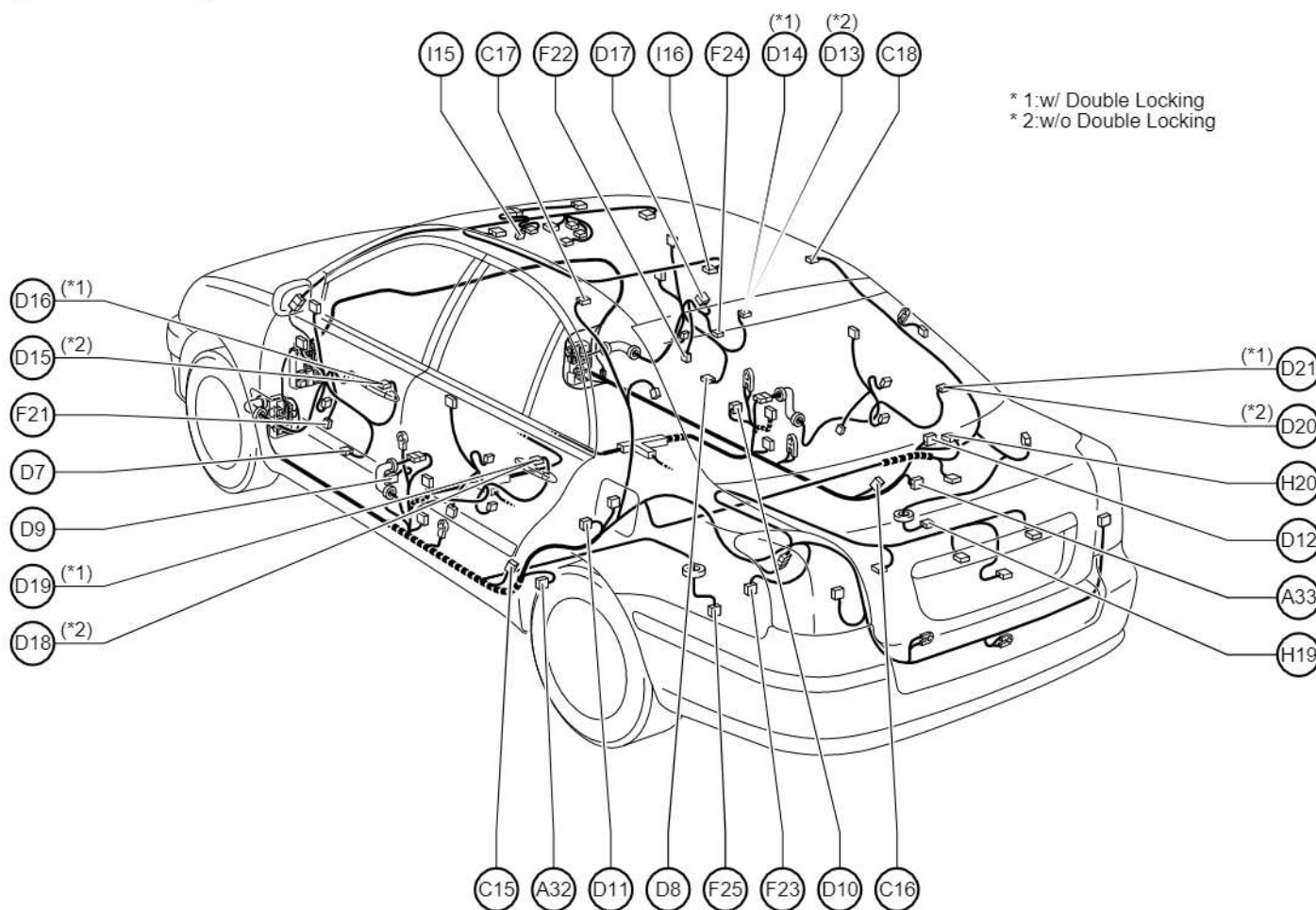
Y 1 Yaw Rate Sensor

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

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[RHD : S/D]



* 1:w/ Double Locking
* 2:w/o Double Locking

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

C15 Curtain Shield Airbag Sensor LH
C16 Curtain Shield Airbag Sensor RH
C17 Curtain Shield Airbag Squib LH
C18 Curtain Shield Airbag Squib RH

D 7 Door Courtesy Light LH
D 8 Door Courtesy Light RH
D 9 Door Courtesy SW Front LH
D10 Door Courtesy SW Front RH
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D13 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Control Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
D14 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Control 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 Control Motor (Front Passenger's Side)
D16 Door Lock Control Motor (Front Passenger's Side)
Door Unlock Detection SW (Front Passenger's Side)
Double Lock Motor (Front Passenger's Side)
Double Lock Position SW (Front Passenger's Side)

D17 Door Lock Control SW
Power Window Master SW
D18 Door Lock Motor Rear LH
D19 Door Lock Motor Rear LH
Door Unlock Detection SW Rear LH
Double Lock Motor Rear LH
Double Lock Position SW Rear LH
D20 Door Lock Motor Rear RH
D21 Door Lock Motor Rear RH
Door Unlock Detection SW Rear RH
Double Lock Motor Rear RH
Double Lock Position SW Rear RH

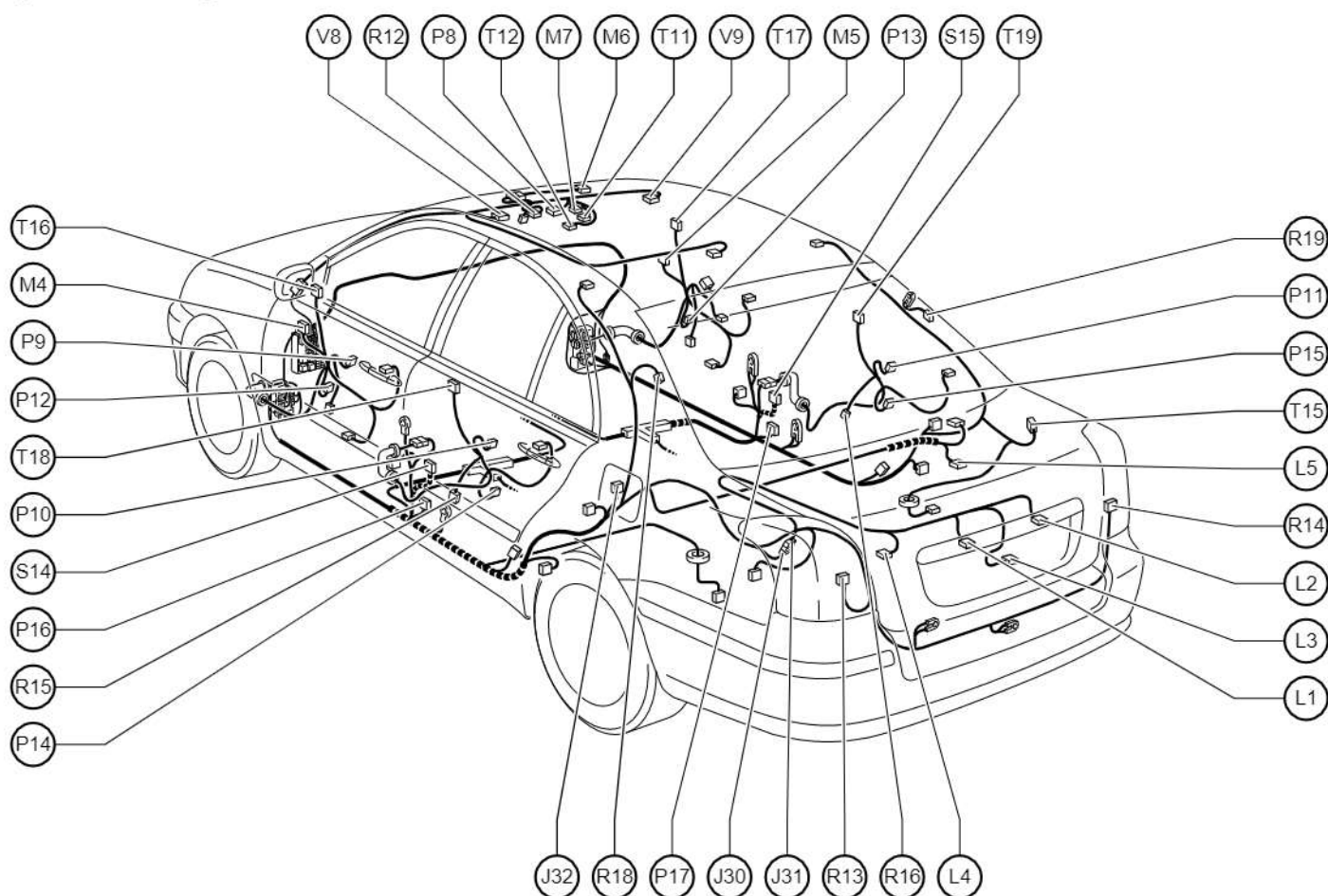
F21 Front Door Speaker LH
F22 Front Door Speaker RH
F23 Fuel Lid Opener Motor
F24 Fuel Lid Opener SW
F25 Fuel Pump
Fuel Sender

H19 Height Control Sensor (Rear)
H20 High Mounted Stop Light

I 15 Inner Mirror
I 16 Interior Light

Position of Parts in Body

[RHD : S/D]



J 30 Junction Connector
J 31 Junction Connector
J 32 Junction Connector

L 1 License Plate Light LH
L 2 License Plate Light RH
L 3 Luggage Compartment Door Lock Motor
Luggage Compartment Light SW
L 4 Luggage Compartment Door Opener SW
L 5 Luggage Compartment Light

M 4 Mirror Heater LH
Remote Control Mirror LH
M 5 Mirror Heater RH
Remote Control Mirror RH
M 6 Moon Roof Control Relay and Motor
M 7 Moon Roof Control SW

P 8 Personal Light
P 9 Power Window Control SW (Front Passenger Side)
P10 Power Window Control SW Rear LH
P11 Power Window Control SW Rear RH
P12 Power Window Motor Front LH
P13 Power Window Motor Front RH
P14 Power Window Motor Rear LH

P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R12 Rain Sensor
R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Door Speaker LH
R16 Rear Door Speaker RH
R18 Rear Window Defogger
R19 Rear Window Defogger

S14 Side Airbag Sensor LH
S15 Side Airbag Sensor RH

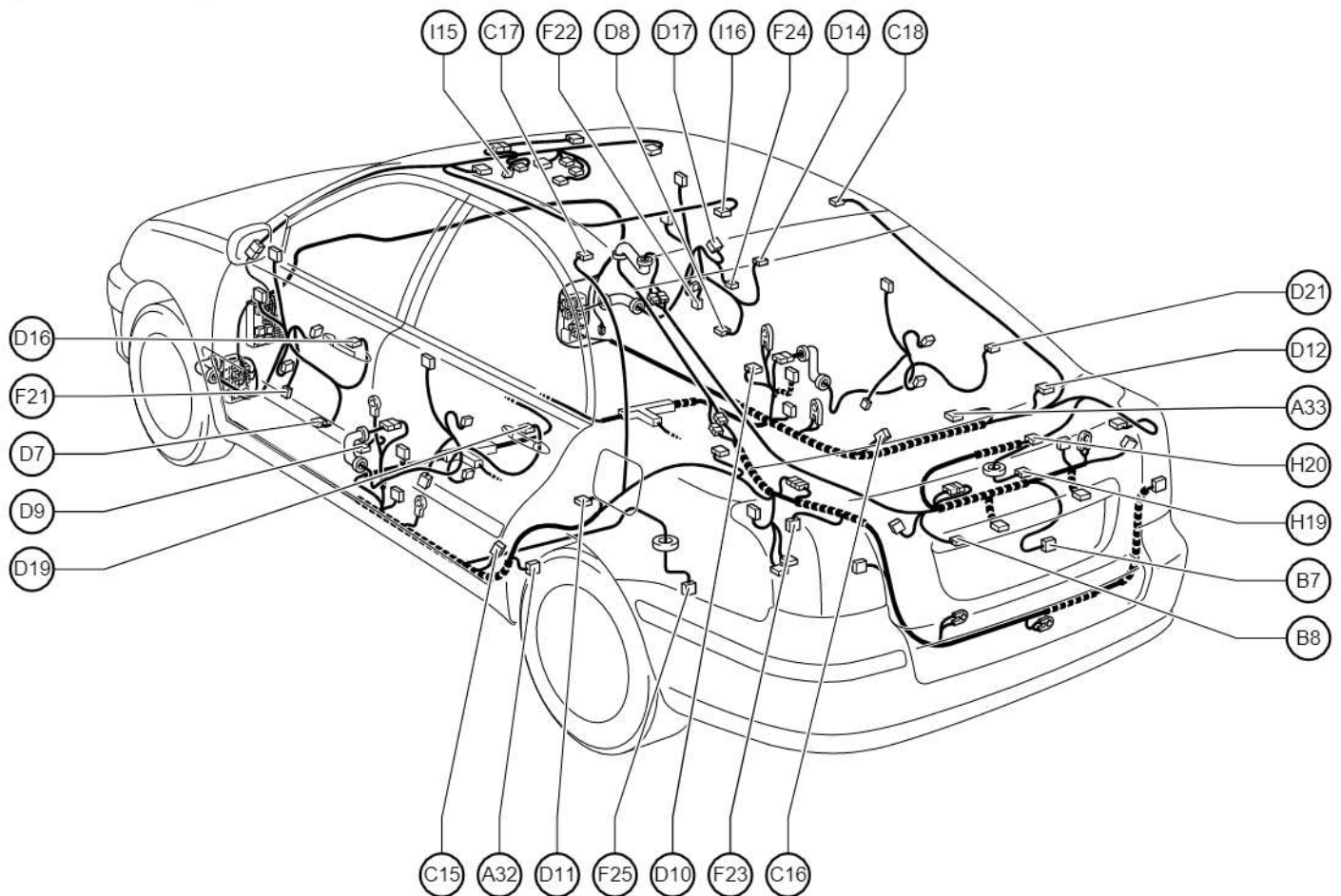
T 11 Telephone Microphone Amplifier
T12 Theft Warning Ultrasonic Sensor
T15 Theft Warning Siren
T16 Tweeter Front LH
T17 Tweeter Front RH
T18 Tweeter Rear LH
T19 Tweeter Rear RH

V 8 Vanity Light LH
V 9 Vanity Light RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Body

[RHD : L/B]



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

B 7 Back Door Courtesy SW
Back Door Lock Motor
B 8 Back Door Opener SW

C15 Curtain Shield Airbag Sensor LH
C16 Curtain Shield Airbag Sensor RH
C17 Curtain Shield Airbag Squib LH
C18 Curtain Shield Airbag Squib RH

D 7 Door Courtesy Light LH
D 8 Door Courtesy Light RH
D 9 Door Courtesy SW Front LH
D10 Door Courtesy SW Front RH
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D14 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Control Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)
D16 Door Lock Control Motor (Front Passenger's Side)
Door Unlock Detection SW (Front Passenger's Side)
Double Lock Motor (Front Passenger's Side)
Double Lock Position SW (Front Passenger's Side)

D17 Door Lock Control SW
Power Window Master SW
D19 Door Lock Motor Rear LH
Door Unlock Detection SW Rear LH
Double Lock Motor Rear LH
Double Lock Position SW Rear LH
D21 Door Lock Motor Rear RH
Door Unlock Detection SW Rear RH
Double Lock Motor Rear RH
Double Lock Position SW Rear RH

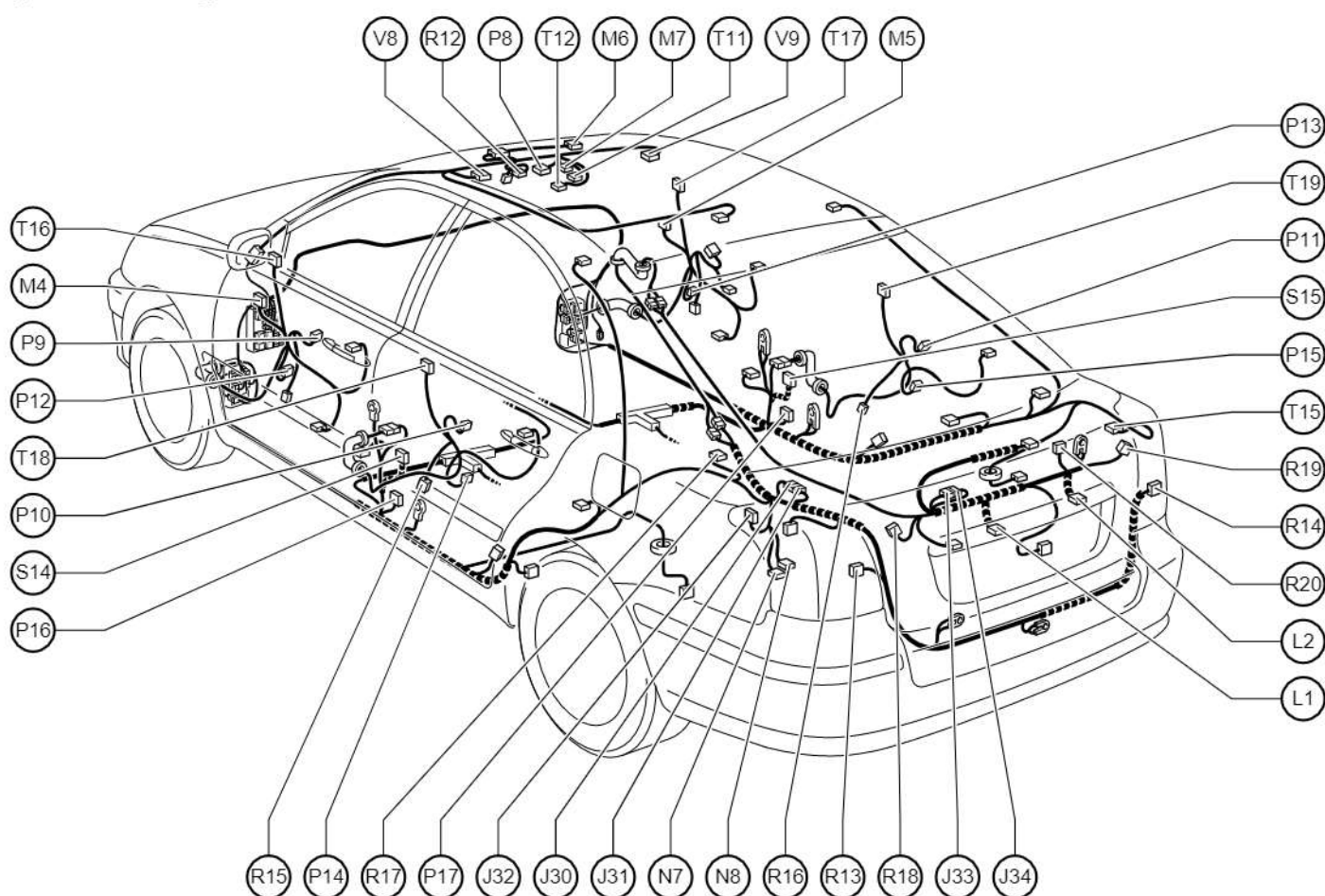
F21 Front Door Speaker LH
F22 Front Door Speaker RH
F23 Fuel Lid Opener Motor
F24 Fuel Lid Opener SW
F25 Fuel Pump
Fuel Sender

H19 Height Control Sensor (Rear)
H20 High Mounted Stop Light

I 15 Inner Mirror
I 16 Interior Light

Position of Parts in Body

[RHD : L/B]



J 30 Junction Connector
J 31 Junction Connector
J 32 Junction Connector
J 33 Junction Connector
J 34 Junction Connector

L 1 License Plate Light LH
L 2 License Plate Light RH

M 4 Mirror Heater LH
Remote Control Mirror LH

M 5 Mirror Heater RH
Remote Control Mirror RH

M 6 Moon Roof Control Relay and Motor
M 7 Moon Roof Control SW

N 7 Noise Filter (Rear Window Defogger No.2)
N 8 Noise Filter (Stop Light)

P 8 Personal Light
P 9 Power Window Control SW (Front Passenger Side)
P 10 Power Window Control SW Rear LH
P 11 Power Window Control SW Rear RH
P 12 Power Window Motor Front LH
P 13 Power Window Motor Front RH
P 14 Power Window Motor Rear LH
P 15 Power Window Motor Rear RH

P 16 Pretensioner LH
P 17 Pretensioner RH

R 12 Rain Sensor
R 13 Rear Combination Light LH
R 14 Rear Combination Light RH
R 15 Rear Door Speaker LH
R 16 Rear Door Speaker RH
R 17 Rear Interior Light
R 18 Rear Window Defogger
R 19 Rear Window Defogger
R 20 Rear Wiper Motor and Relay

S 14 Side Airbag Sensor LH
S 15 Side Airbag Sensor RH

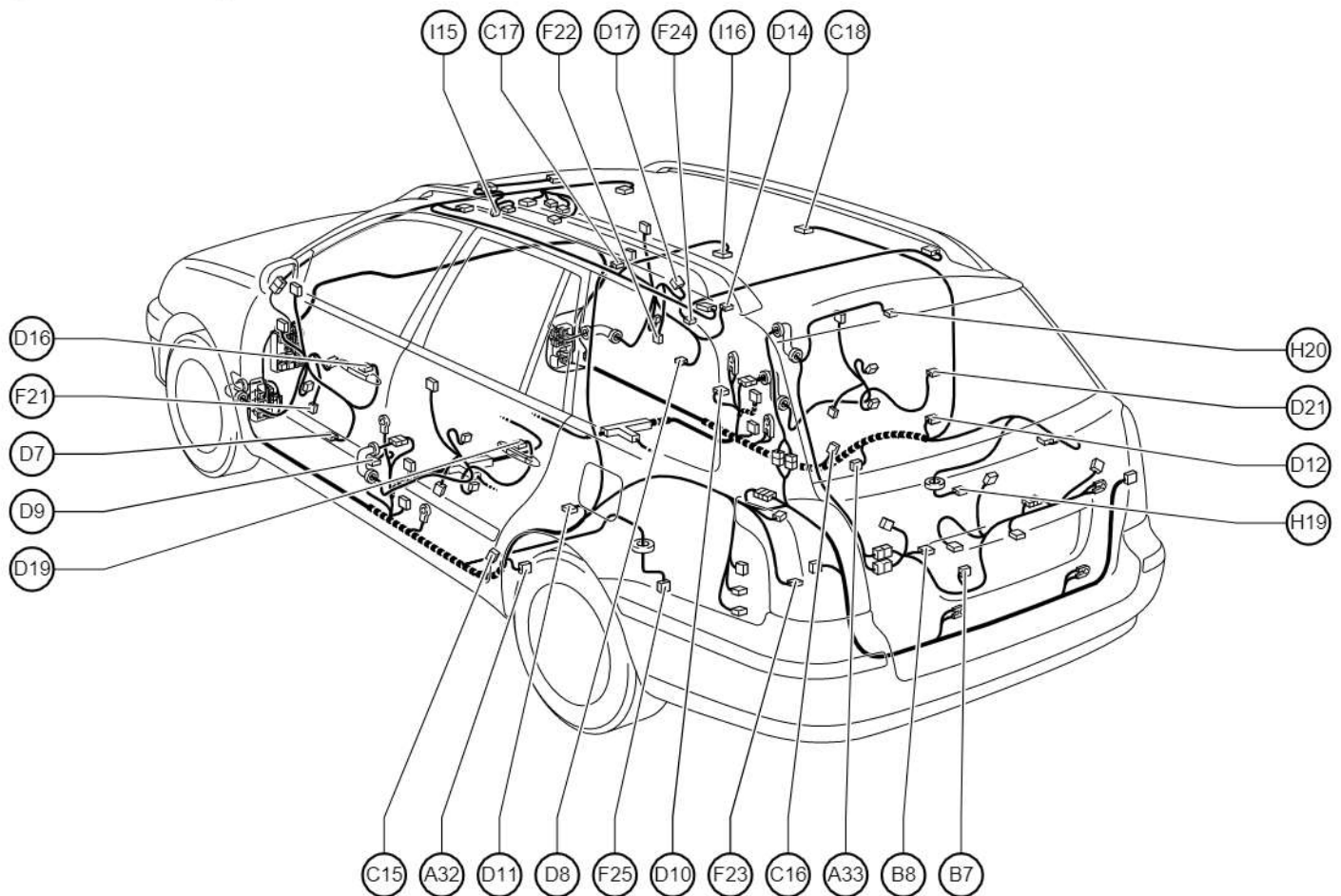
T 11 Telephone Microphone Amplifier
T 12 Theft Warning Ultrasonic Sensor
T 15 Theft Warning Siren
T 16 Tweeter Front LH
T 17 Tweeter Front RH
T 18 Tweeter Rear LH
T 19 Tweeter Rear RH

V 8 Vanity Light LH
V 9 Vanity Light 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 7 Back Door Courtesy SW
Back Door Lock Motor
B 8 Back Door Opener SW

C15 Curtain Shield Airbag Sensor LH
C16 Curtain Shield Airbag Sensor RH
C17 Curtain Shield Airbag Squib LH
C18 Curtain Shield Airbag Squib RH

D 7 Door Courtesy Light LH
D 8 Door Courtesy Light RH
D 9 Door Courtesy SW Front LH
D10 Door Courtesy SW Front RH
D11 Door Courtesy SW Rear LH
D12 Door Courtesy SW Rear RH
D14 Door Key Lock and Unlock SW (Driver's Side)
Door Lock Control Motor (Driver's Side)
Door Unlock Detection SW (Driver's Side)
Double Lock Motor (Driver's Side)
Double Lock Position SW (Driver's Side)
D16 Door Lock Control Motor (Front Passenger's Side)
Door Unlock Detection SW (Front Passenger's Side)
Double Lock Motor (Front Passenger's Side)
Double Lock Position SW (Front Passenger's Side)

D17 Door Lock Control SW
Power Window Master SW
D19 Door Lock Motor Rear LH
Door Unlock Detection SW Rear LH
Double Lock Motor Rear LH
Double Lock Position SW Rear LH
D21 Door Lock Motor Rear RH
Door Unlock Detection SW Rear RH
Double Lock Motor Rear RH
Double Lock Position SW Rear RH

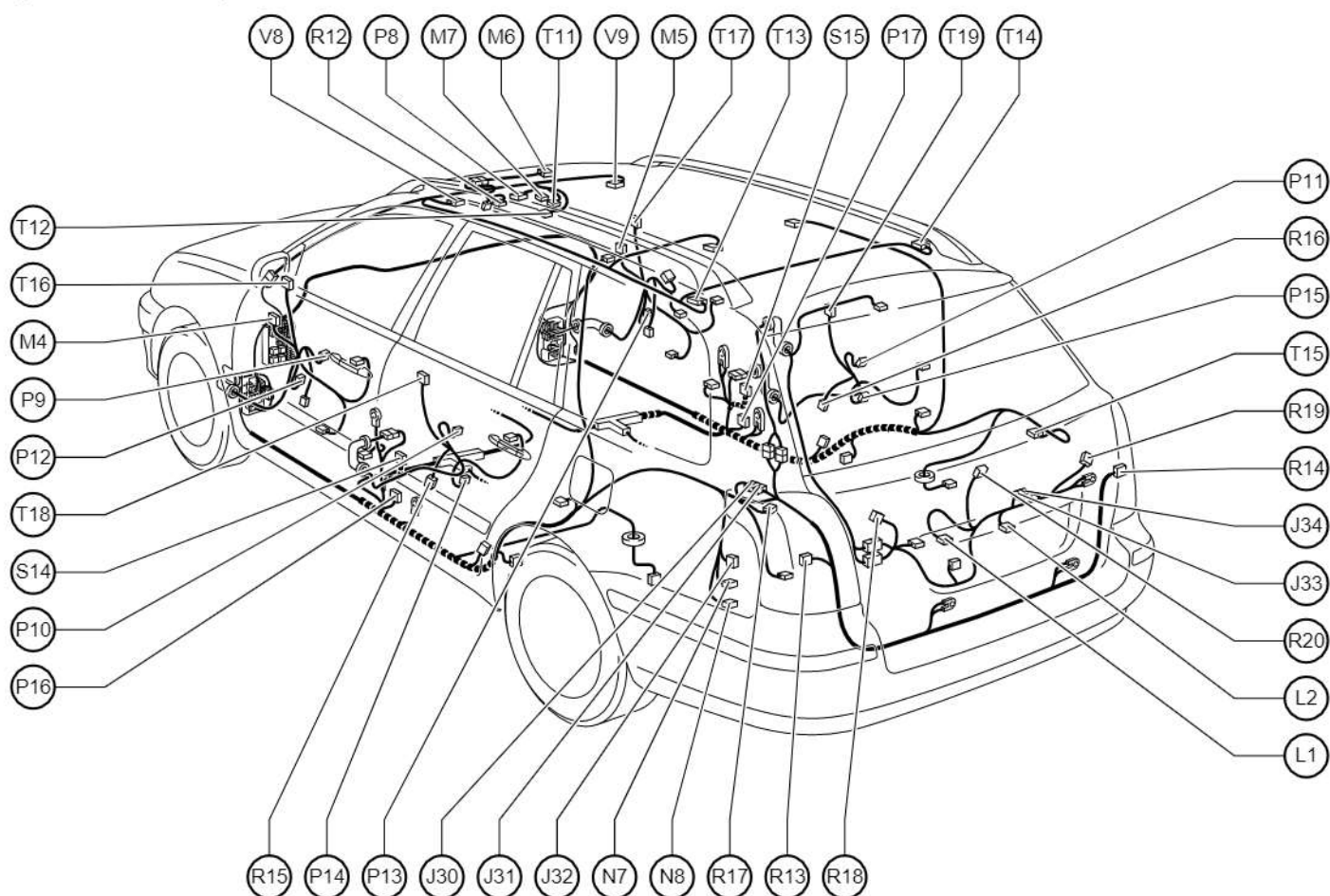
F21 Front Door Speaker LH
F22 Front Door Speaker RH
F23 Fuel Lid Opener Motor
F24 Fuel Lid Opener SW
F25 Fuel Pump
Fuel Sender

H19 Height Control Sensor (Rear)
H20 High Mounted Stop Light

I 15 Inner Mirror
I 16 Interior Light

Position of Parts in Body

[RHD : W/G]



J 30 Junction Connector
J 31 Junction Connector
J 32 Junction Connector
J 33 Junction Connector
J 34 Junction Connector

L 1 License Plate Light LH
L 2 License Plate Light RH

M 4 Mirror Heater LH
Remote Control Mirror LH
M 5 Mirror Heater RH
Remote Control Mirror RH
M 6 Moon Roof Control Relay and Motor
M 7 Moon Roof Control SW

N 7 Noise Filter (Rear Window Defogger No.2)
N 8 Noise Filter (Stop Light)

P 8 Personal Light
P 9 Power Window Control SW (Front Passenger Side)
P10 Power Window Control SW Rear LH
P11 Power Window Control SW Rear RH
P12 Power Window Motor Front LH
P13 Power Window Motor Front RH
P14 Power Window Motor Rear LH
P15 Power Window Motor Rear RH
P16 Pretensioner LH
P17 Pretensioner RH

R12 Rain Sensor
R13 Rear Combination Light LH
R14 Rear Combination Light RH
R15 Rear Door Speaker LH
R16 Rear Door Speaker RH
R17 Rear Interior Light
R18 Rear Window Defogger
R19 Rear Window Defogger
R20 Rear Wiper Motor and Relay

S14 Side Airbag Sensor LH
S15 Side Airbag Sensor RH

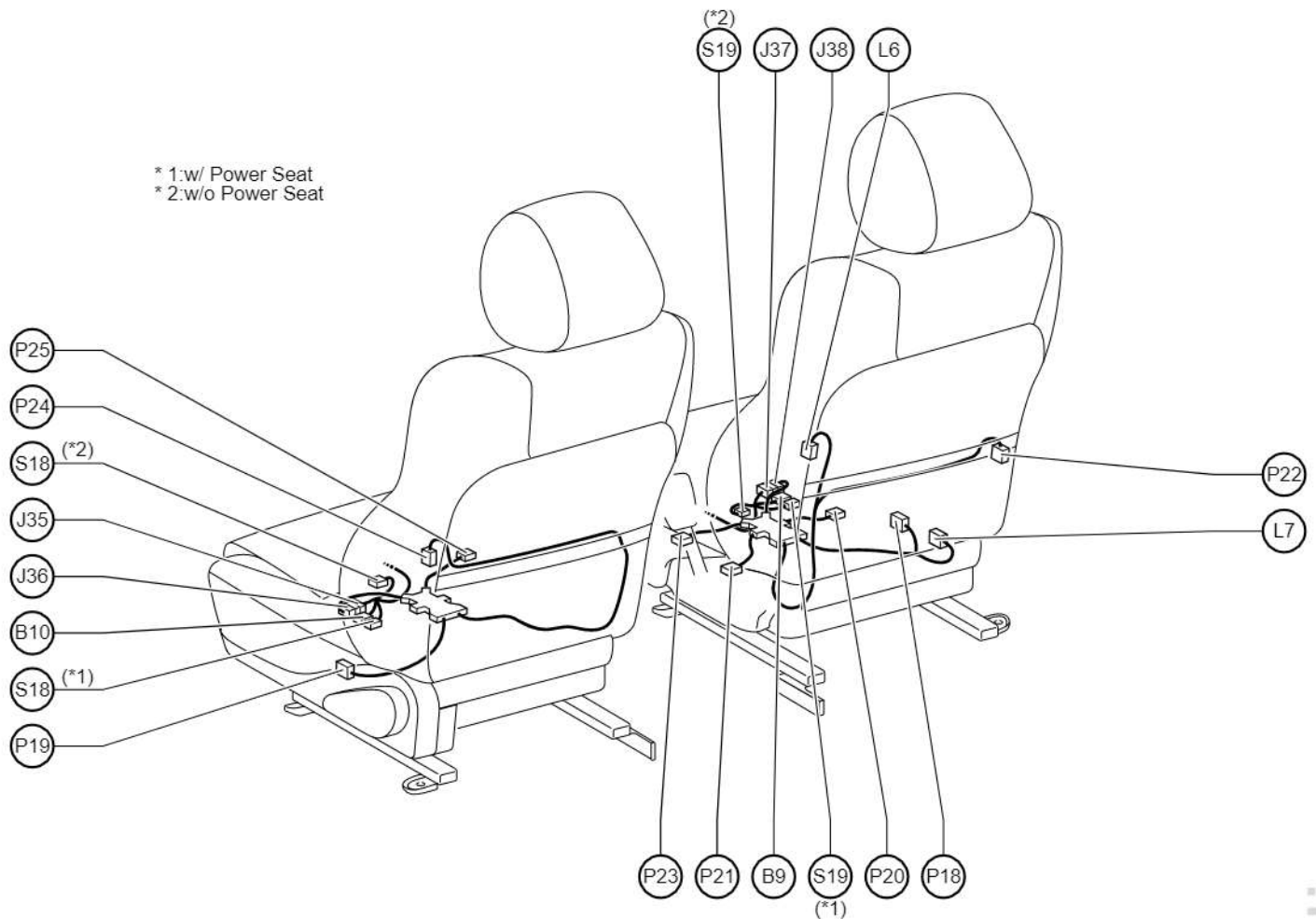
T11 Telephone Microphone Amplifier
T12 Theft Warning Ultrasonic Sensor
T13 Theft Warning Ultrasonic Sensor Rear LH
T14 Theft Warning Ultrasonic Sensor Rear RH
T15 Theft Warning Siren
T16 Tweeter Front LH
T17 Tweeter Front RH
T18 Tweeter Rear LH
T19 Tweeter Rear RH

V 8 Vanity Light LH
V 9 Vanity Light RH

E ELECTRICAL WIRING ROUTING

Position of Parts in Seat

[RHD]



B 9 Buckle SW (Driver's Side)
B 10 Buckle SW (Front Passenger's Side)
Occupant Detection Sensor

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

L 6 Lumbar Support Control Motor
L 7 Lumbar Support Control SW

P 18 Power Seat Control SW (Driver's Seat)
P 19 Power Seat Control SW (Front Passenger's Seat)
P 20 Power Seat Motor (Driver's Seat Front Vertical Control)
P 21 Power Seat Motor (Driver's Seat Lifter Control)
P 22 Power Seat Motor (Driver's Seat Reclining Control)
P 23 Power Seat Motor (Driver's Seat Slide Control)
P 24 Power Seat Motor
(Front Passenger's Seat Reclining Control)
P 25 Power Seat Motor
(Front Passenger's Seat Slide Control)

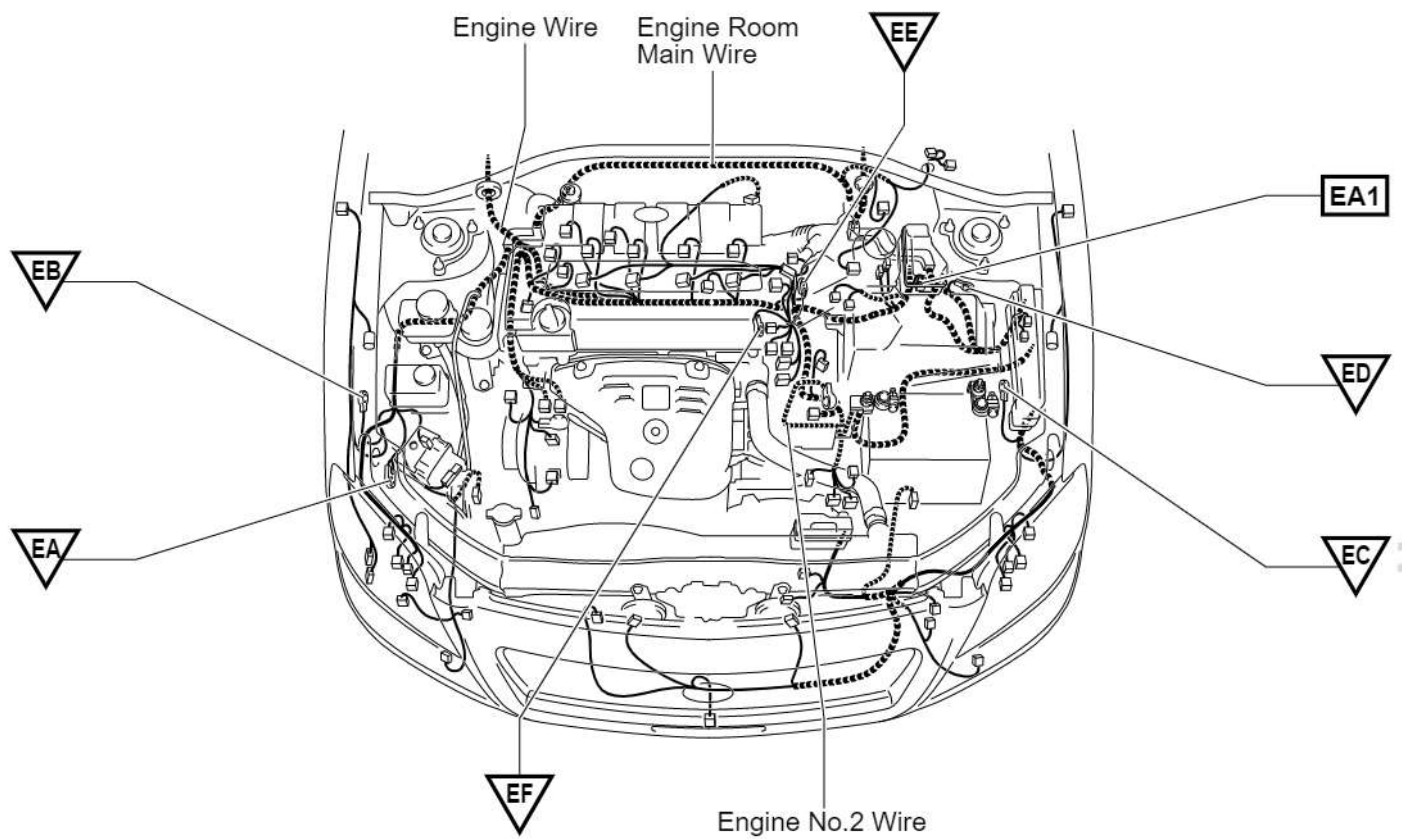
S 18 Side Airbag Squib LH
S 19 Side Airbag Squib RH

E ELECTRICAL WIRING ROUTING

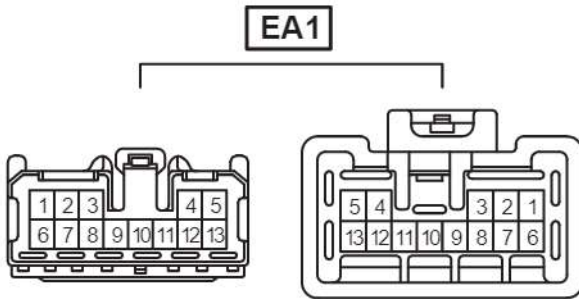
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD : 2AZ-FSE, 1AZ-FSE]



Connector Joining Wire Harness and Wire Harness



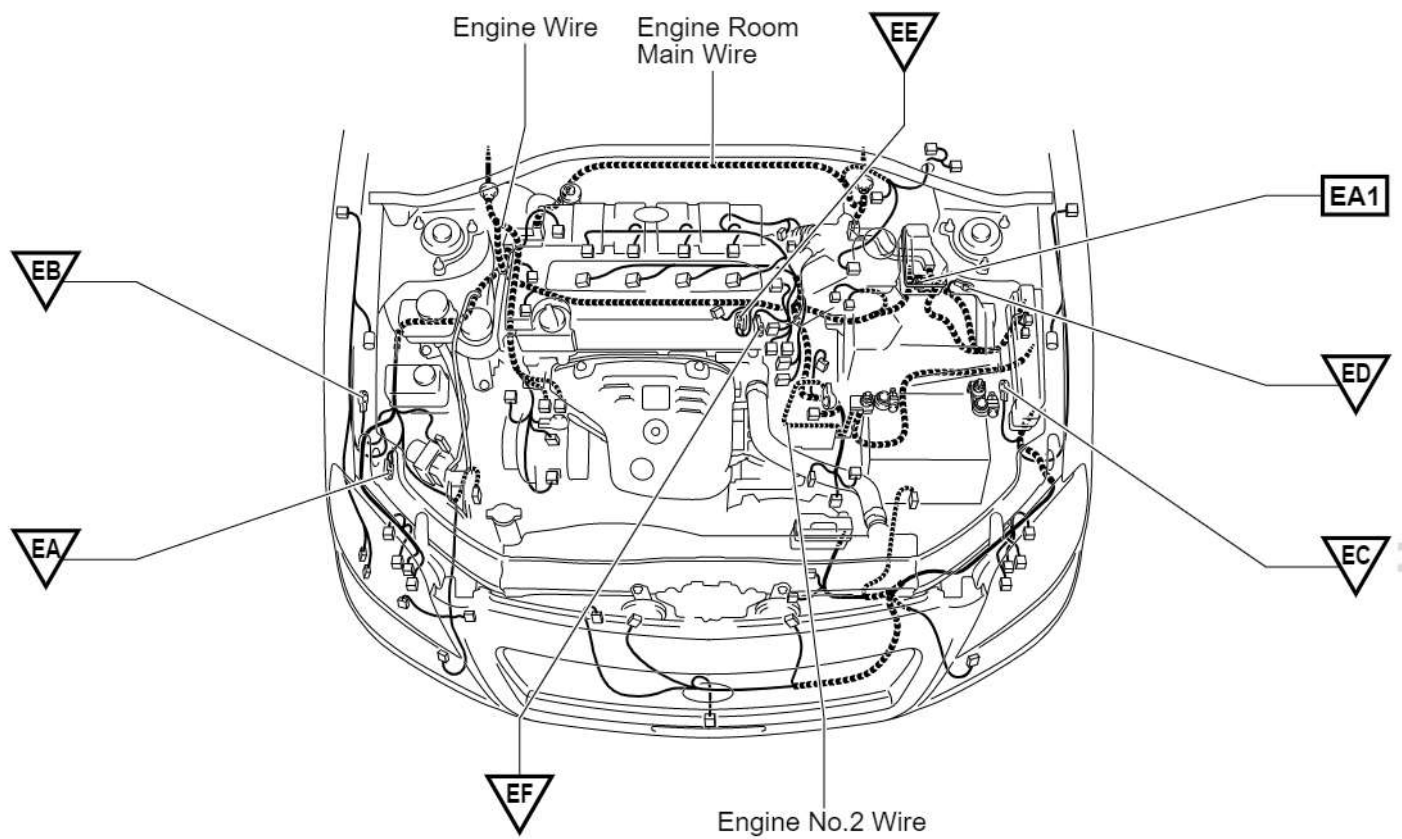
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)

E ELECTRICAL WIRING ROUTING

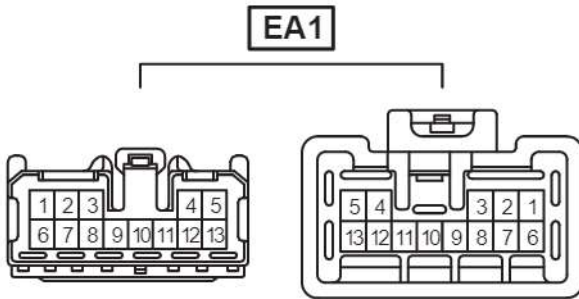
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD : 1AZ-FE]



Connector Joining Wire Harness and Wire Harness



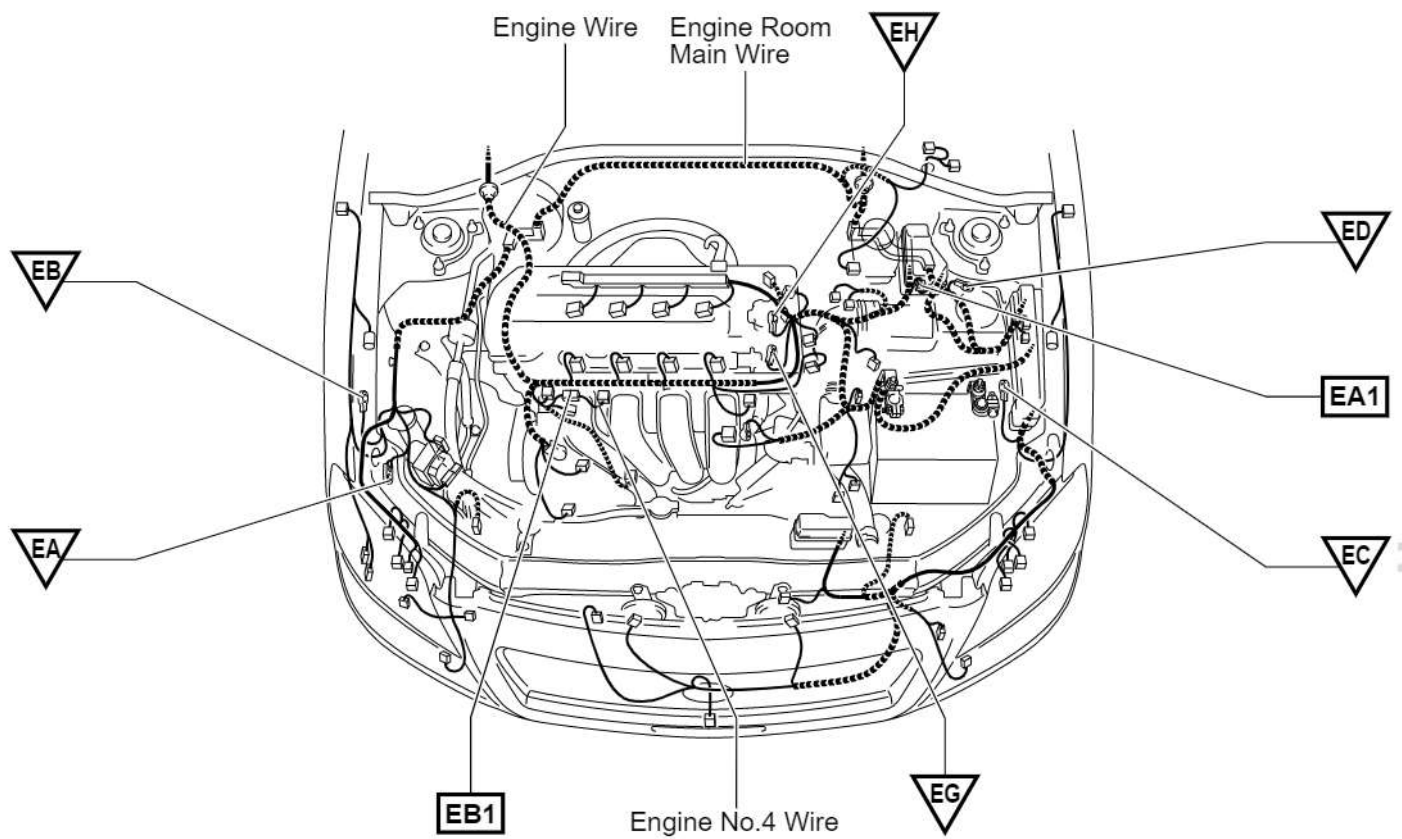
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)

E ELECTRICAL WIRING ROUTING

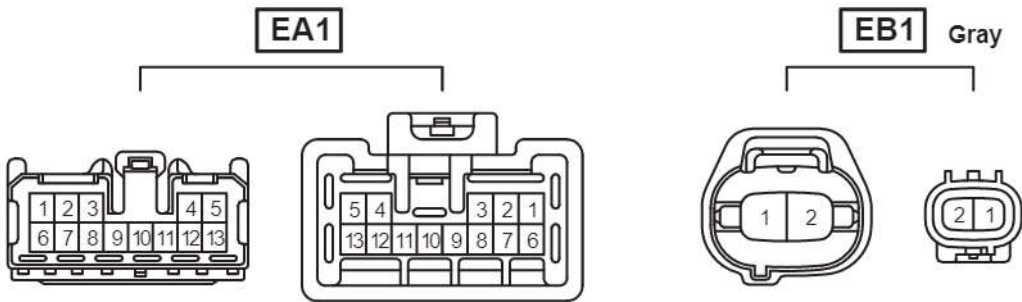
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD : 1ZZ-FE, 3ZZ-FE]



Connector Joining Wire Harness and Wire Harness



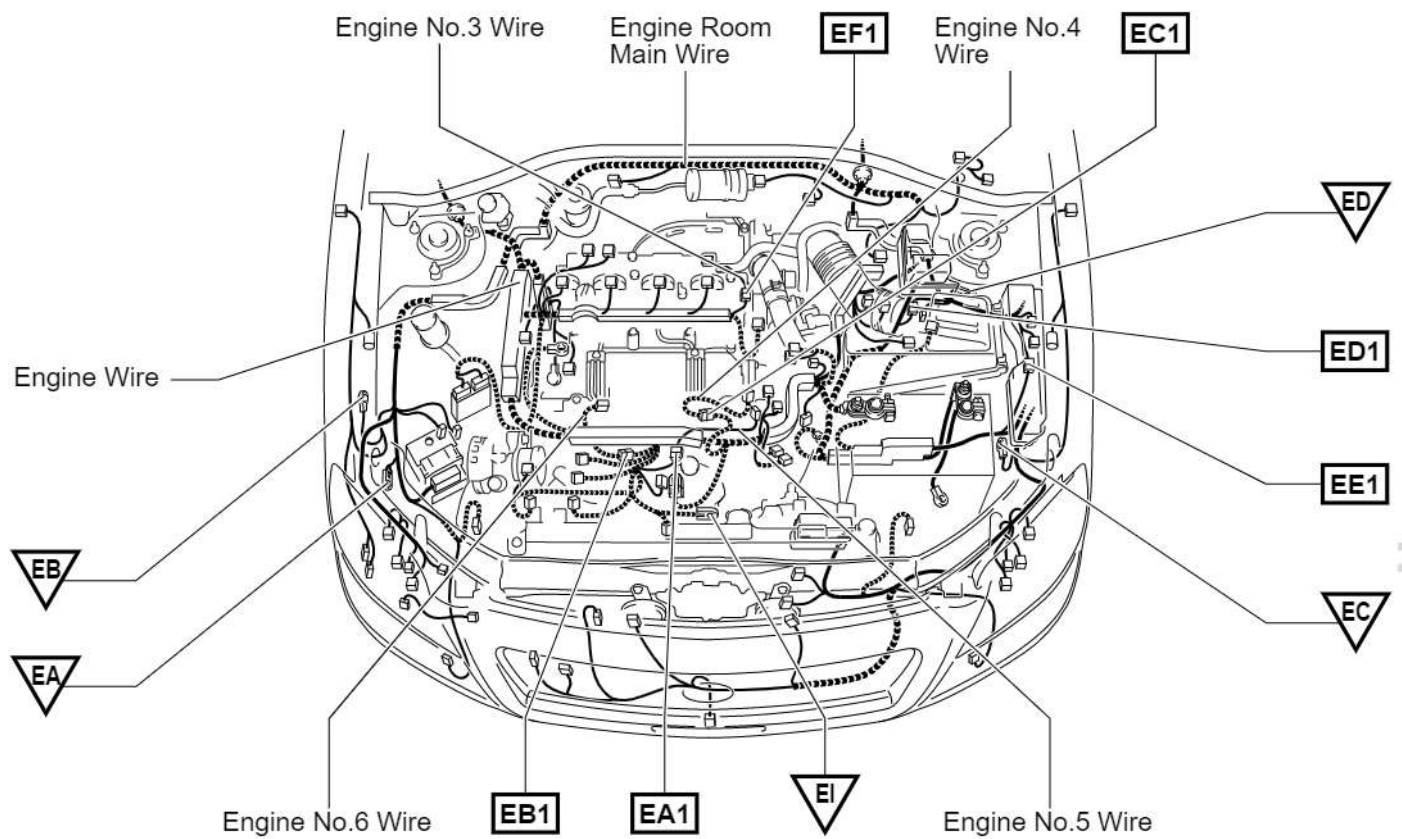
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)
EB1	Engine Wire and Engine No.4 Wire (Near the Alternator)

E ELECTRICAL WIRING ROUTING

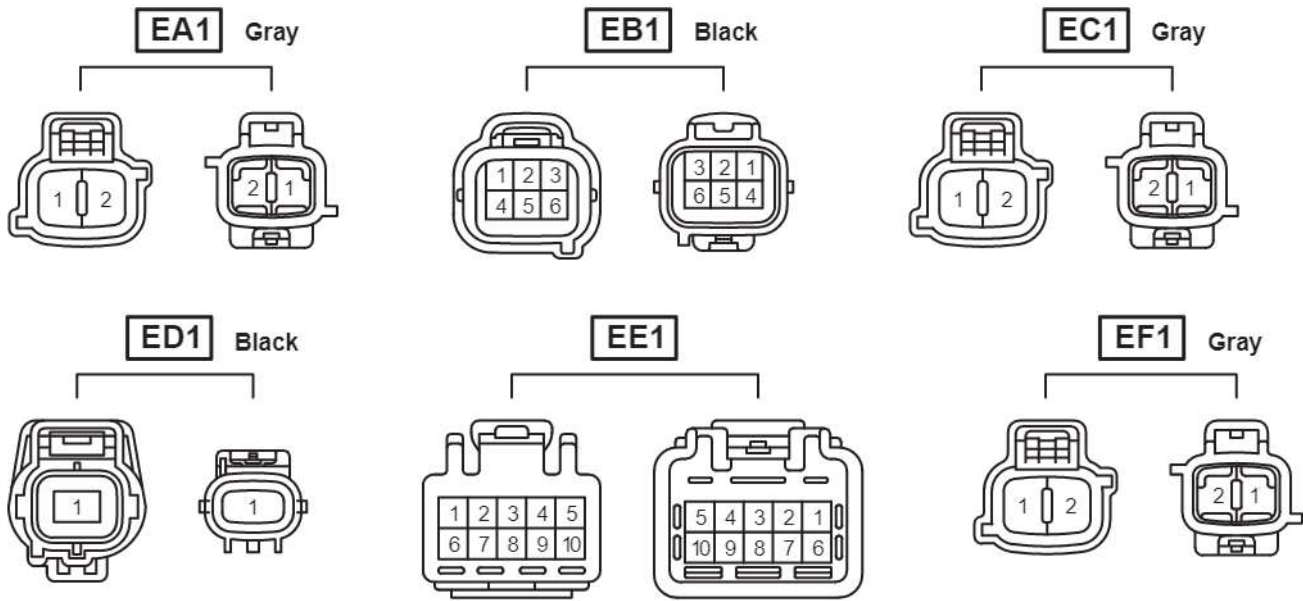
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD : 1CD-FTV]



Connector Joining Wire Harness and Wire Harness

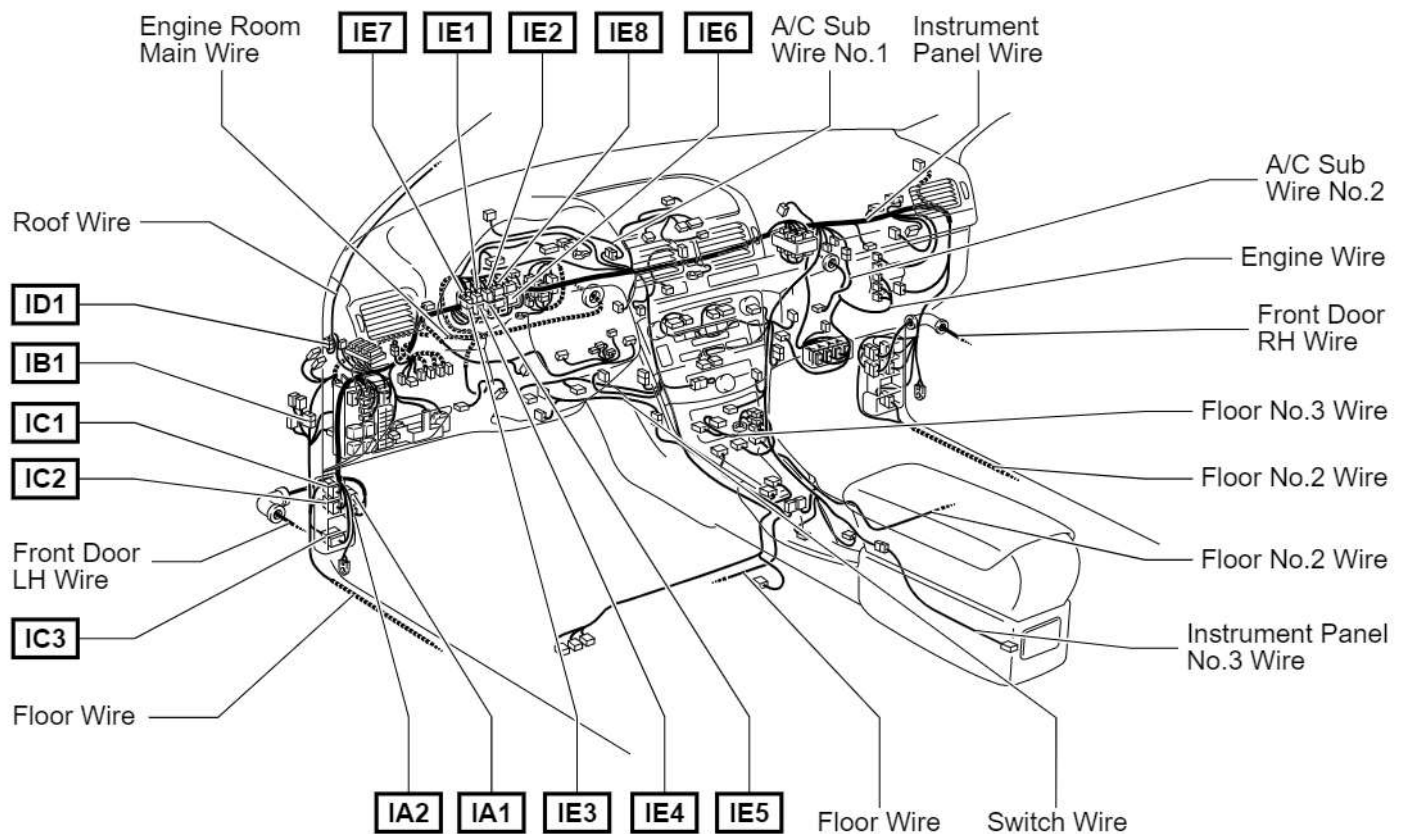


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine No.5 Wire (Near the Starter)
EB1	Engine Wire and Engine No.6 Wire (Near the Starter)
EC1	Engine Wire and Engine No.4 Wire (Near the Starter)
ED1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)
EE1	Engine Wire and Engine Room Main Wire (Engine Compartment Left)
EF1	Engine Wire and Engine No.3 Wire (Left Side of Cylinder Head)

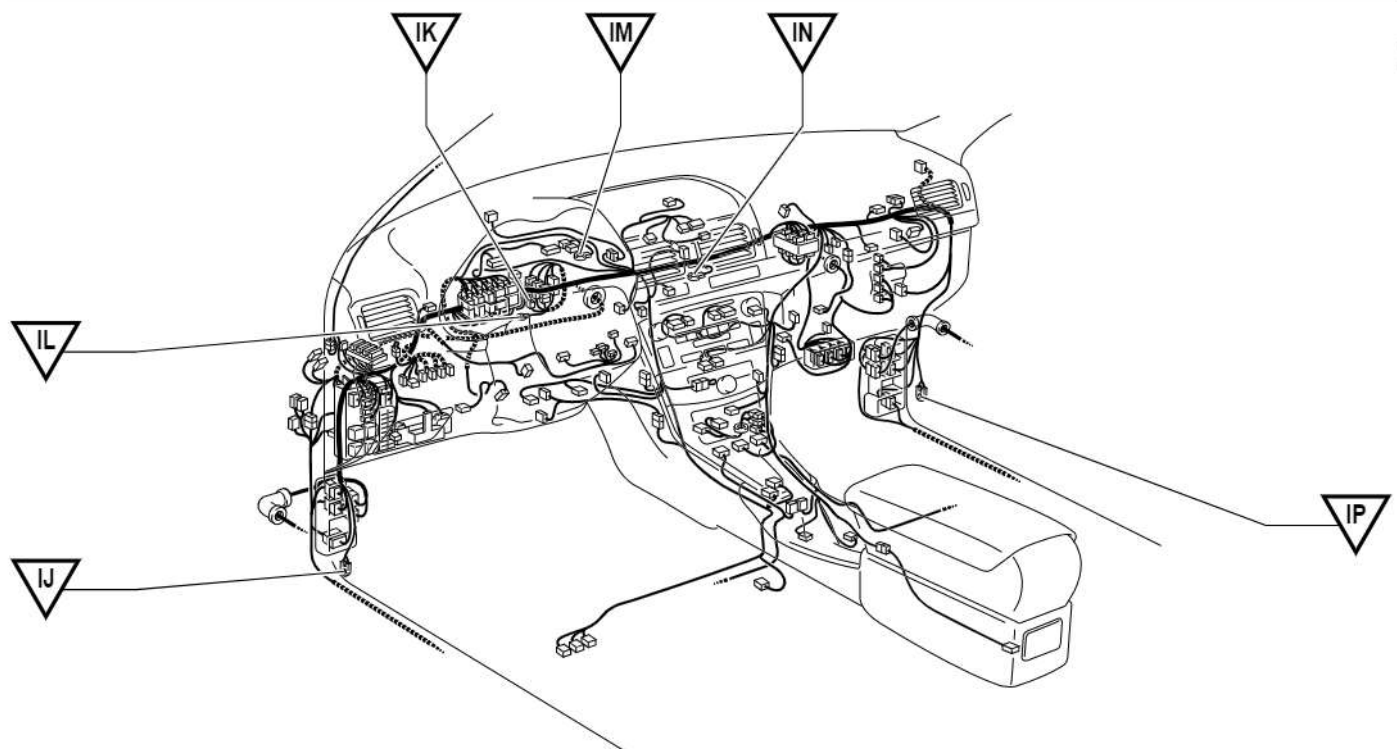
E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

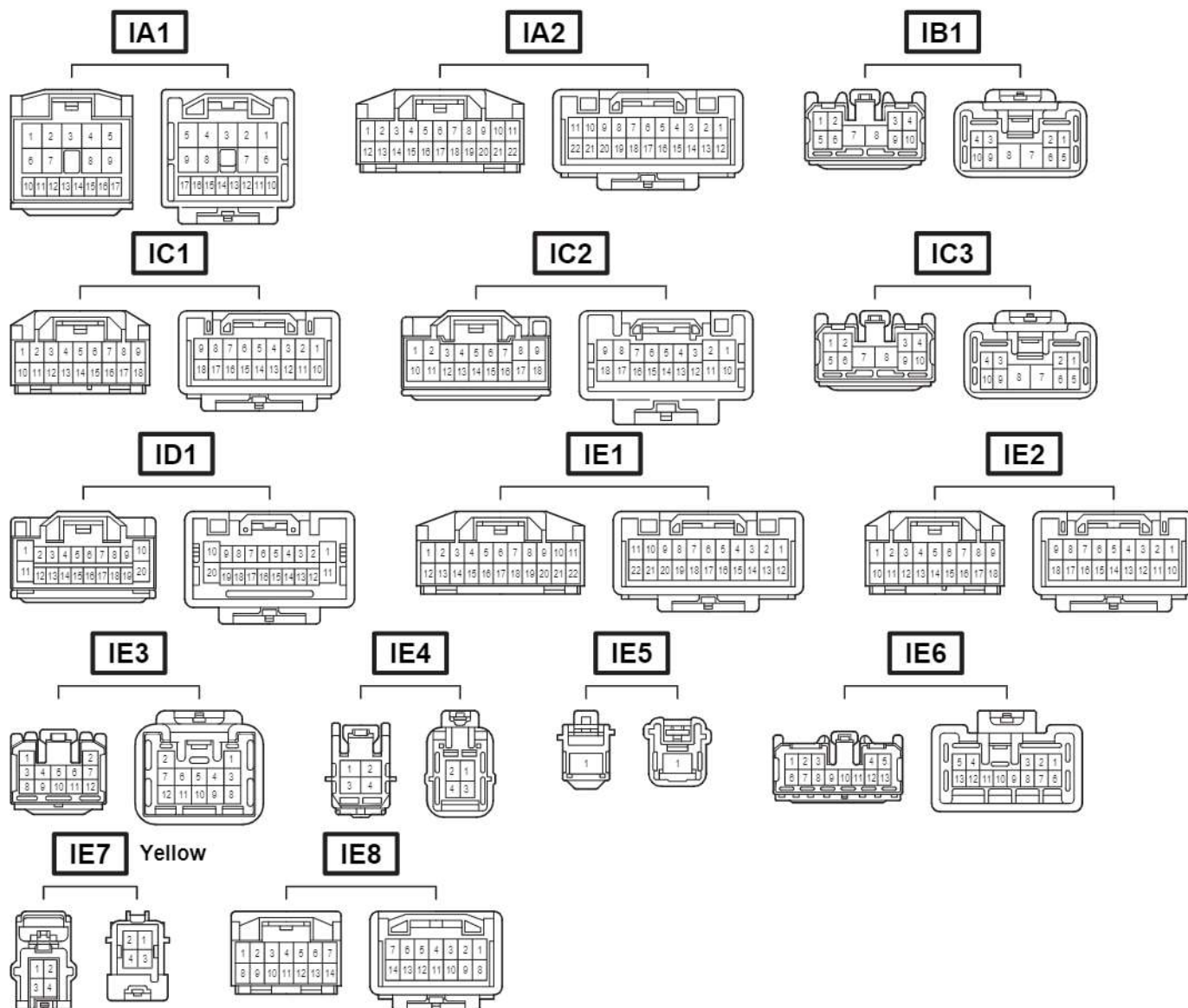
[LHD]



▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness

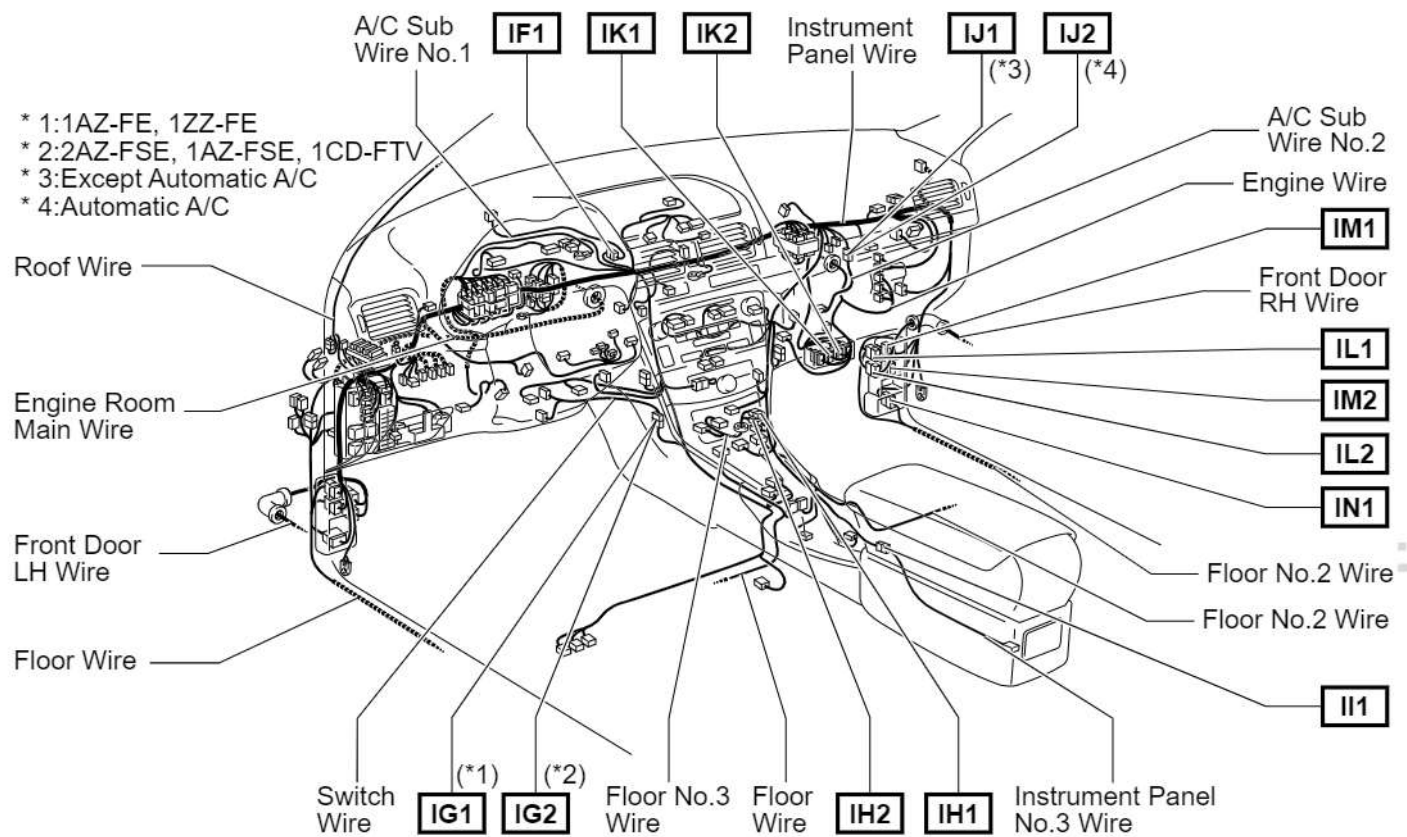


Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IA2	
IB1	Engine Room Main Wire and Floor Wire (Near the Driver Side J/B)
IC1	
IC2	Instrument Panel Wire and Floor Wire (Left Kick Panel)
IC3	
ID1	Instrument Panel Wire and Roof Wire (Left Side of the Instrument Panel)
IE1	
IE2	
IE3	
IE4	
IE5	Engine Room Main Wire and Instrument Panel Wire (Behind the Combination Meter)
IE6	
IE7	
IE8	

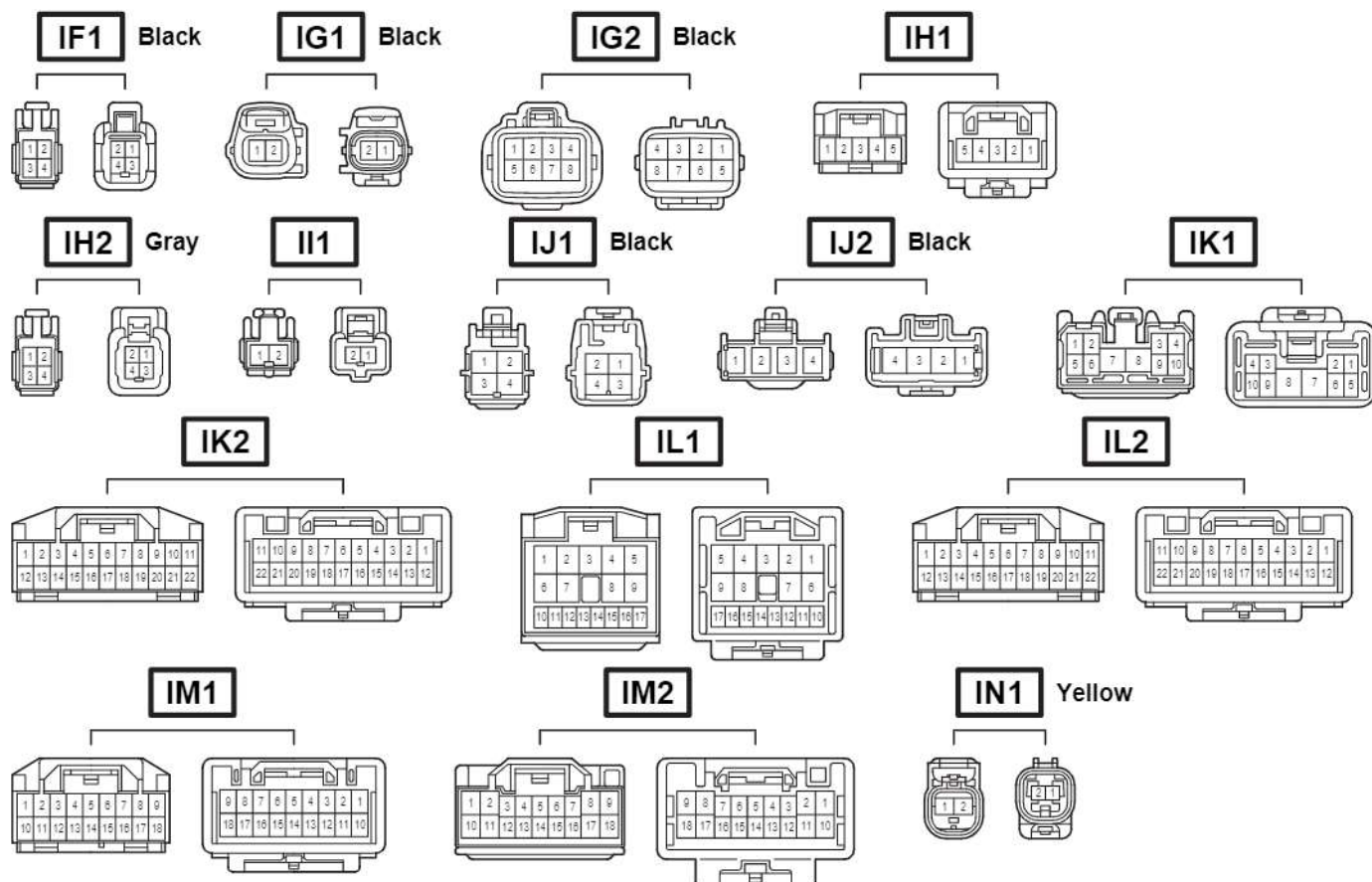
E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

[LHD]



Connector Joining Wire Harness and Wire Harness



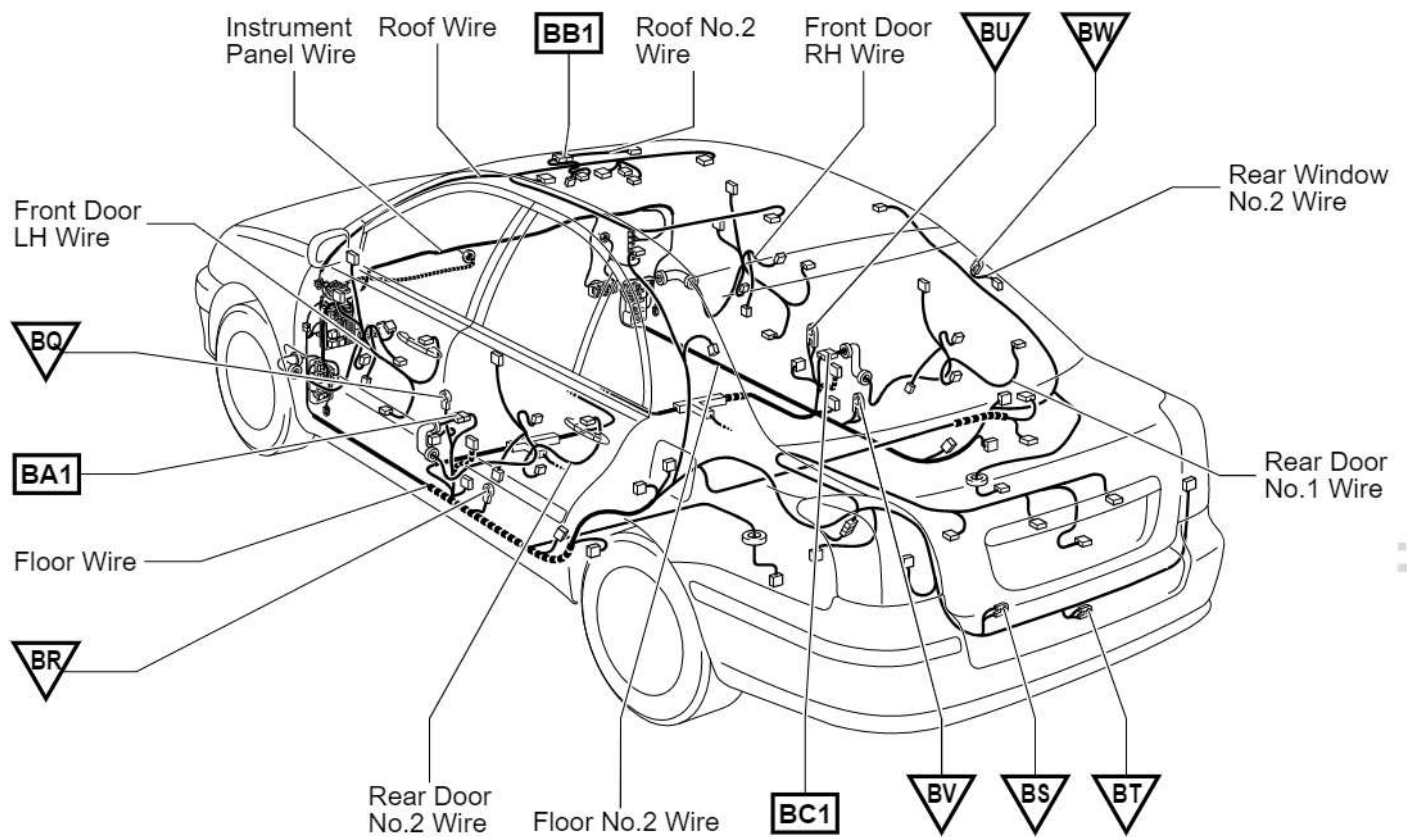
Code	Joining Wire Harness and Wire Harness (Connector Location)
IF1	Instrument Panel Wire and A/C Sub Wire No.1 (Left Side of the Combination Meter)
IG1	Instrument Panel Wire and Switch Wire (Instrument Panel Brace LH)
IG2	Instrument Panel Wire and Switch Wire (Instrument Panel Brace LH)
IH1	Floor No.3 Wire and Instrument Panel Wire (Instrument Panel Brace RH)
IH2	Floor No.3 Wire and Instrument Panel Wire (Instrument Panel Brace RH)
II1	Instrument Panel Wire and Instrument Panel No.3 Wire (Under the Console Box)
IJ1	Instrument Panel Wire and A/C Sub Wire No.2 (Left Side of the A/C Unit)
IJ2	Instrument Panel Wire and A/C Sub Wire No.2 (Left Side of the A/C Unit)
IK1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IK2	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IL1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IL2	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IM1	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)
IM2	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)
IN1	Floor No.2 Wire and Instrument Panel Wire (Right Kick Panel)

E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

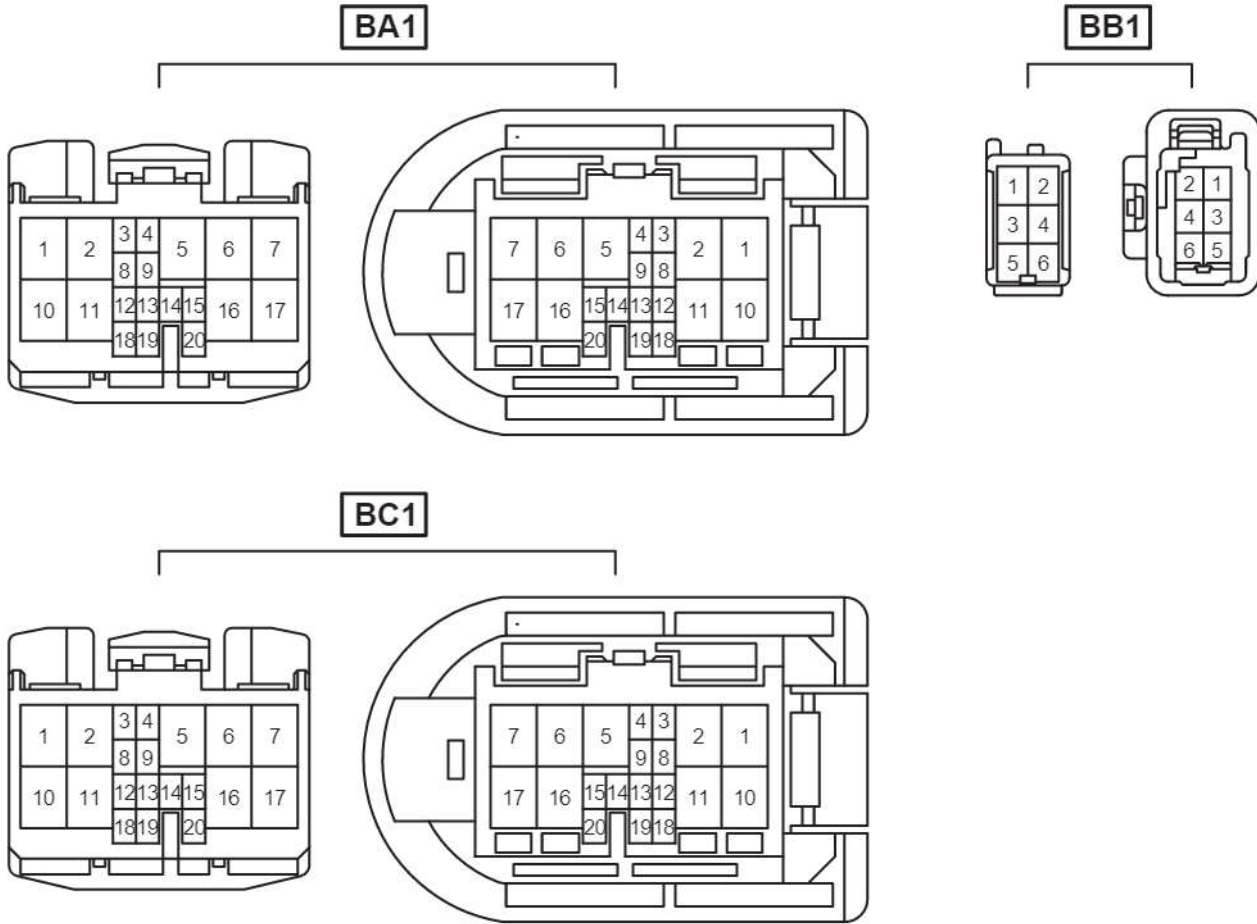
▽ : Location of Ground Points

[LHD : S/D]



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Connector Joining Wire Harness and Wire Harness



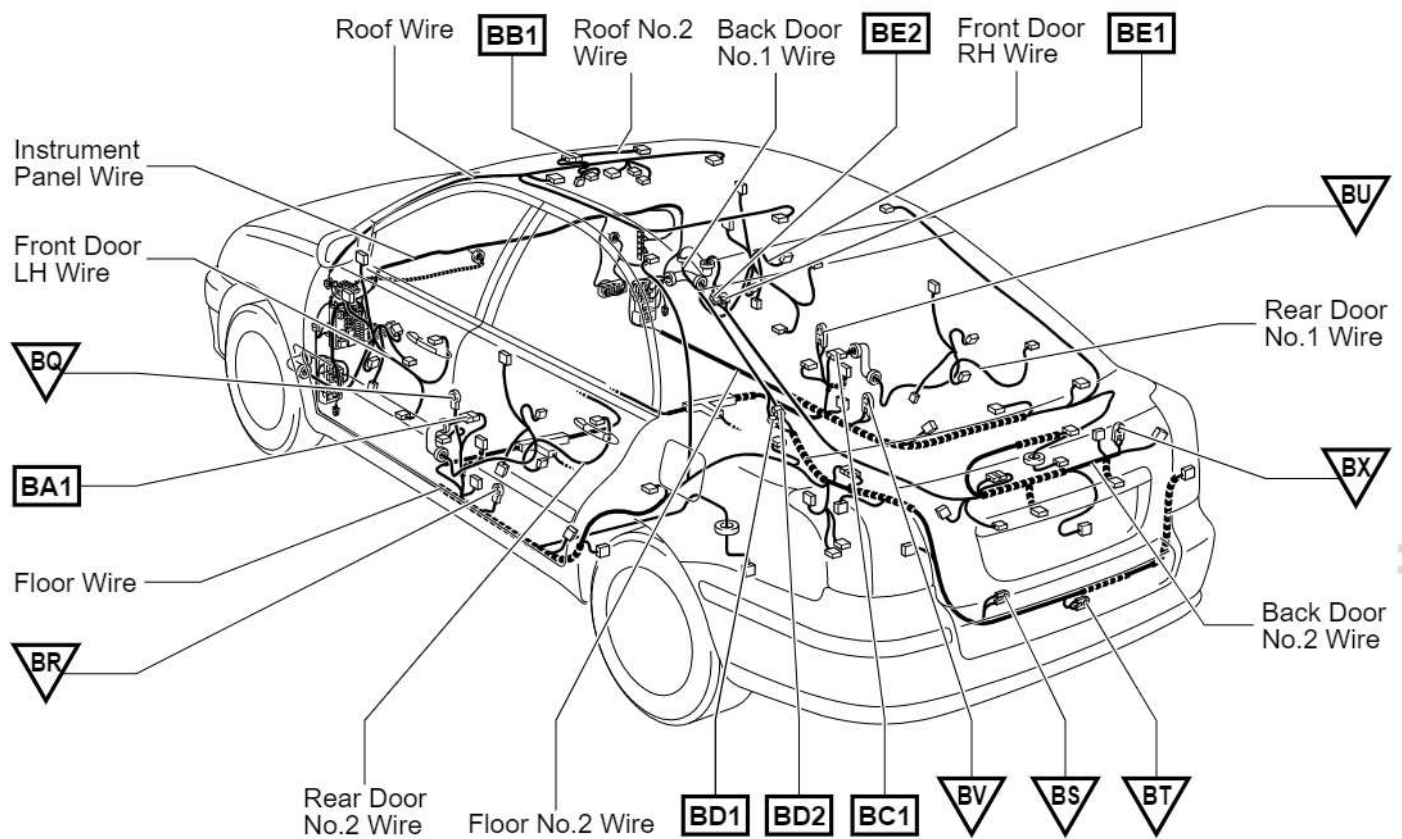
Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door No.2 Wire and Floor Wire (Under the Left Center Pillar)
BB1	Roof Wire and Roof No.2 Wire (Near the Personal Light)
BC1	Rear Door No.1 Wire and Floor No.2 Wire (Under the Right Center Pillar)

E ELECTRICAL WIRING ROUTING

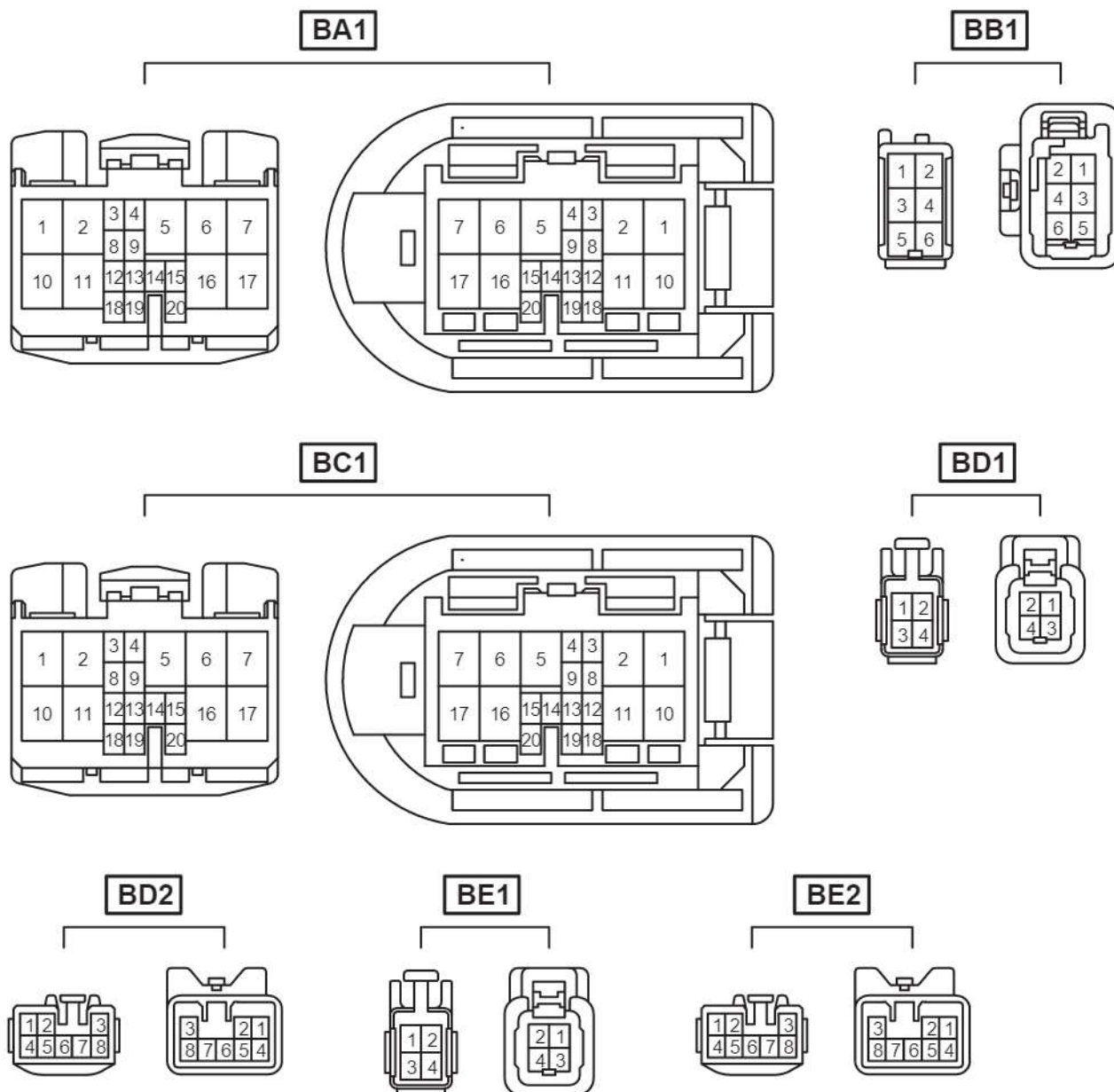
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD : L/B]



Connector Joining Wire Harness and Wire Harness



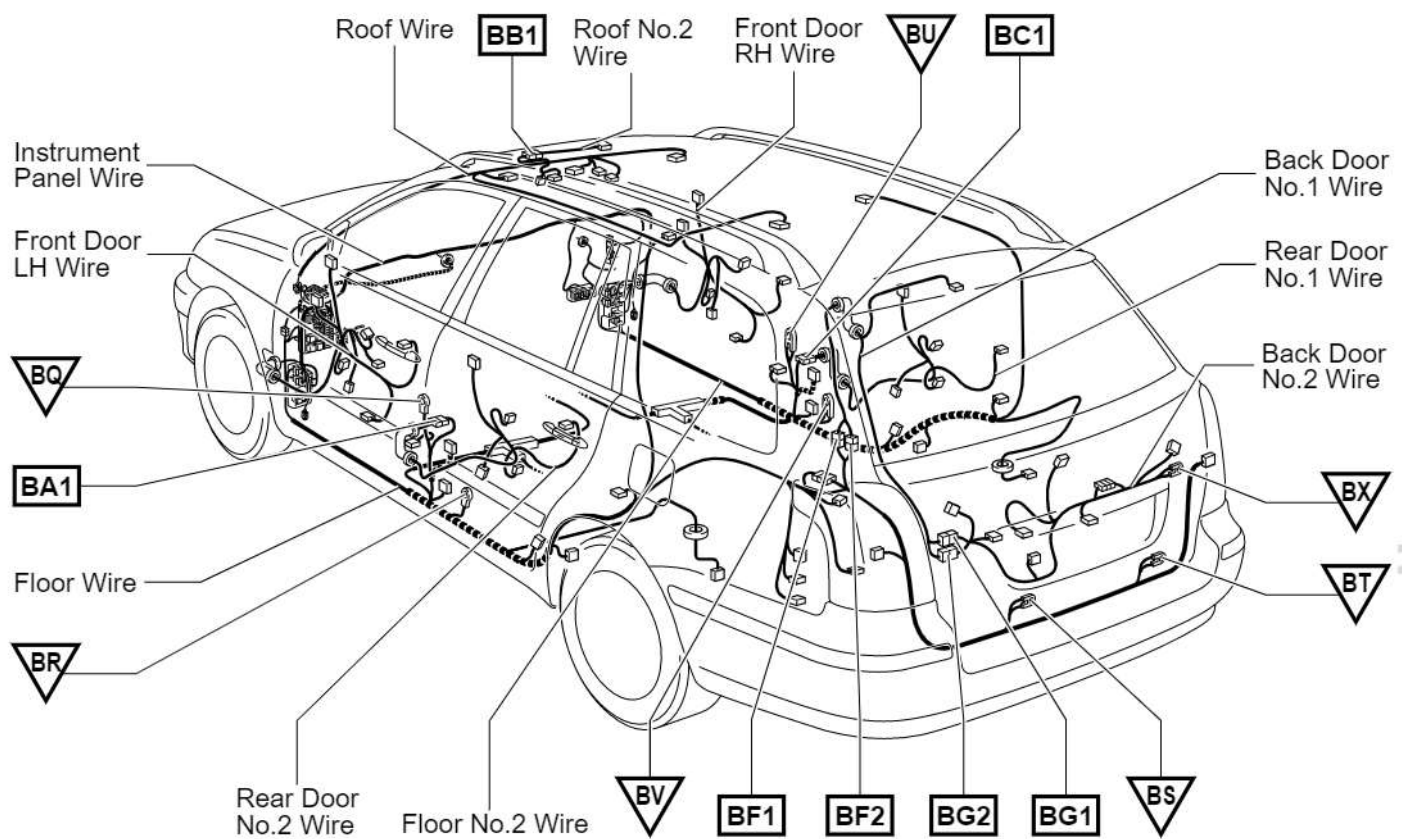
Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door No.2 Wire and Floor Wire (Under the Left Center Pillar)
BB1	Roof Wire and Roof No.2 Wire (Near the Personal Light)
BC1	Rear Door No.1 Wire and Floor No.2 Wire (Under the Right Center Pillar)
BD1	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BD2	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BE1	Back Door No.2 Wire and Back Door No.1 Wire (Back Door Upper Left)
BE2	Back Door No.2 Wire and Back Door No.1 Wire (Back Door Upper Left)

E ELECTRICAL WIRING ROUTING

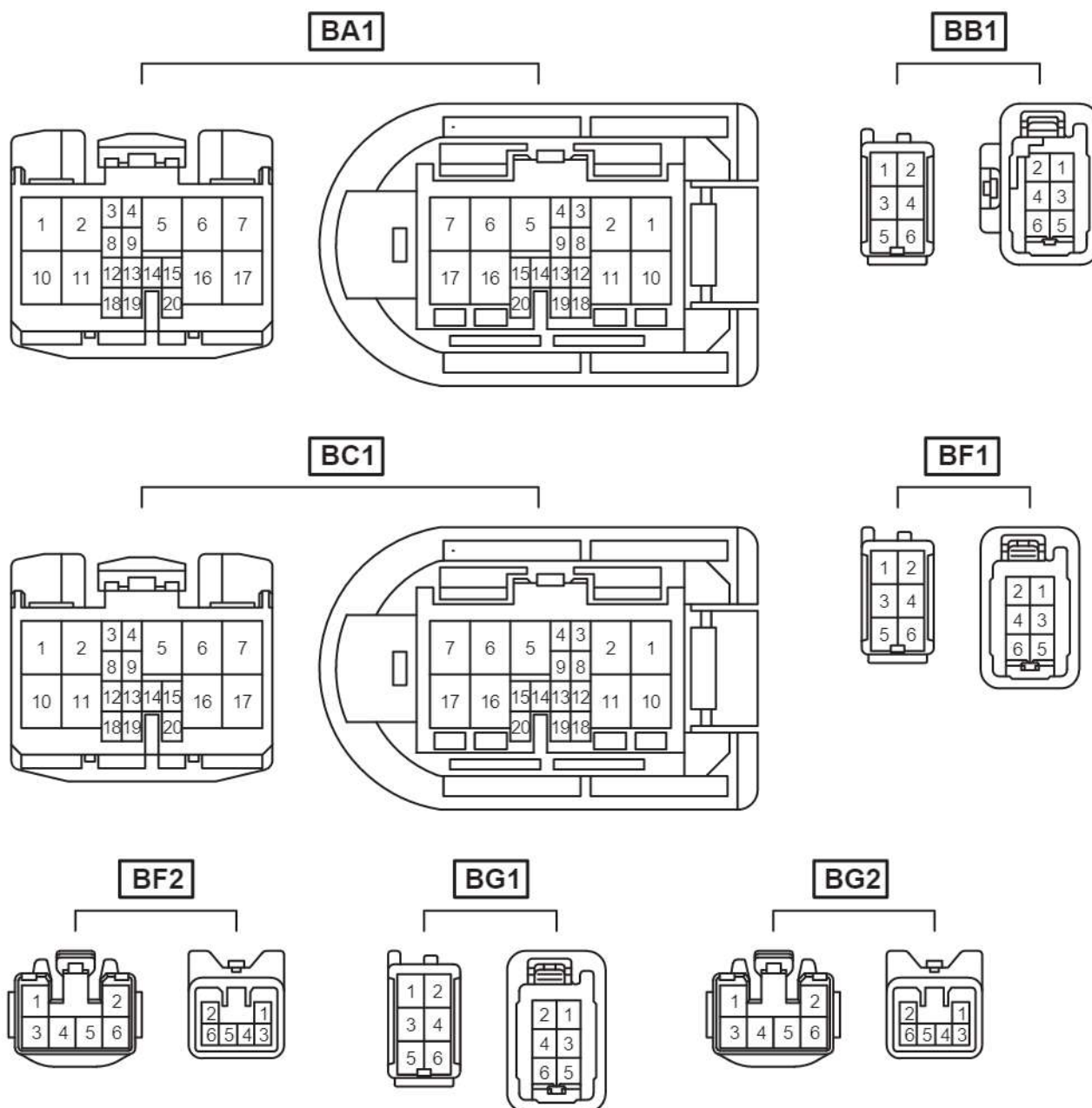
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[LHD : W/G]



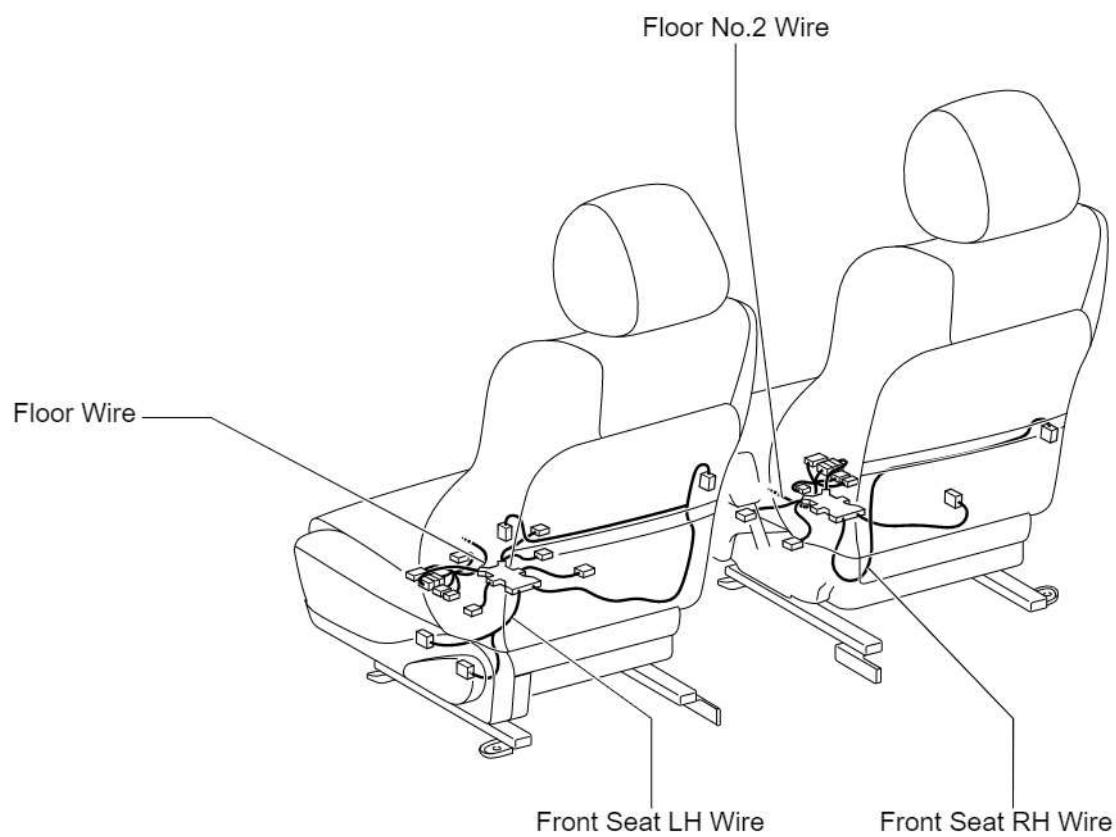
Connector Joining Wire Harness and Wire Harness



Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door No.2 Wire and Floor Wire (Under the Left Center Pillar)
BB1	Roof Wire and Roof No.2 Wire (Near the Personal Light)
BC1	Rear Door No.1 Wire and Floor No.2 Wire (Under the Right Center Pillar)
BF1	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BF2	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BG1	Back Door No.1 Wire and Back Door No.2 Wire (Back Door Left)
BG2	Back Door No.1 Wire and Back Door No.2 Wire (Back Door Left)

E ELECTRICAL WIRING ROUTING

[LHD]

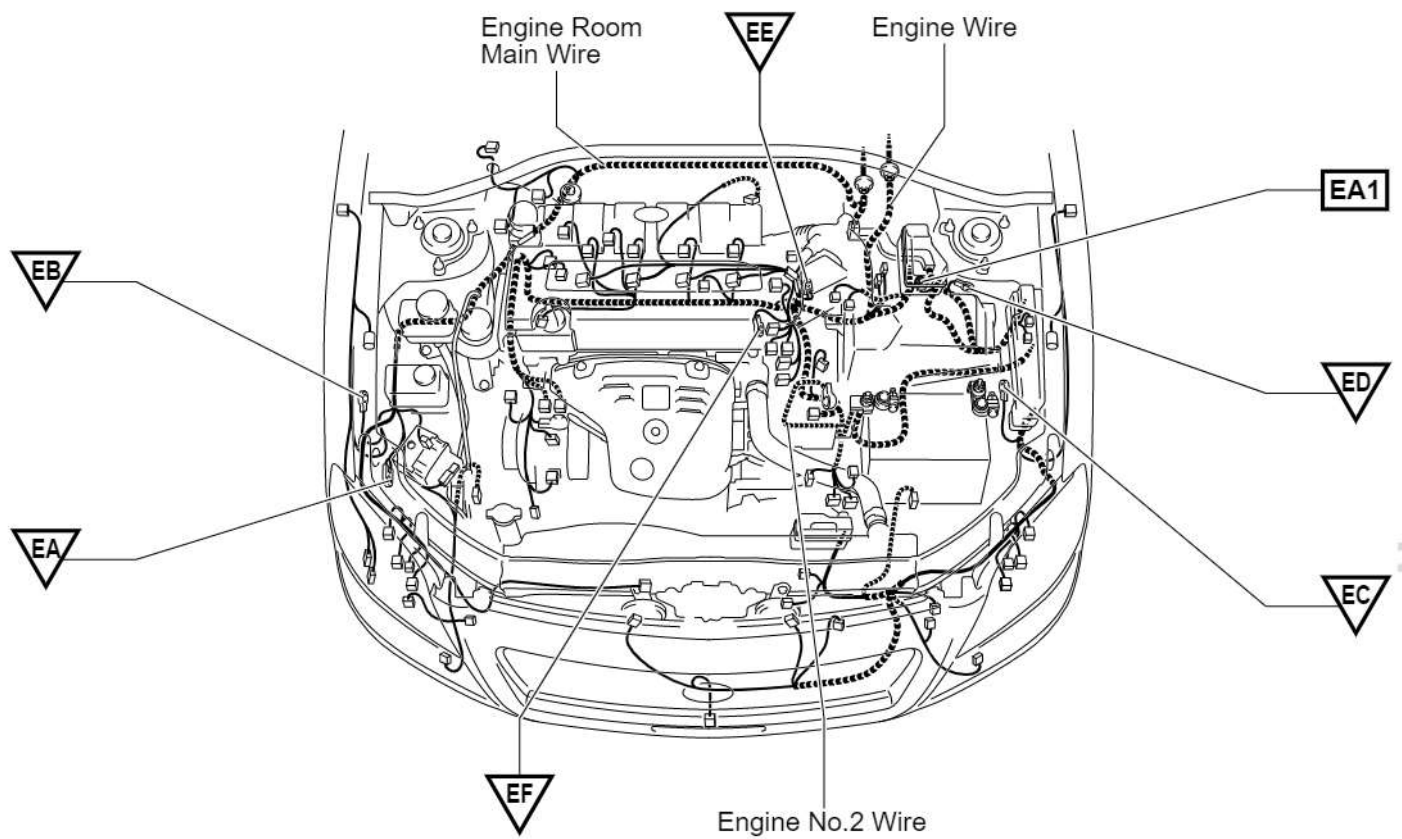


E ELECTRICAL WIRING ROUTING

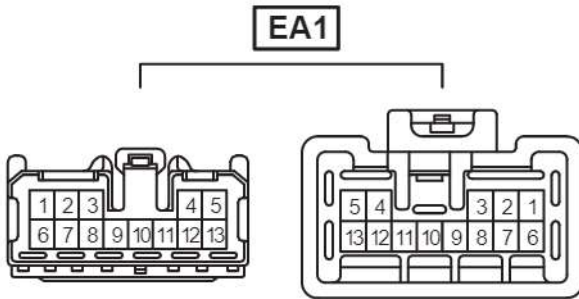
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[RHD : 2AZ-FSE, 1AZ-FSE]



Connector Joining Wire Harness and Wire Harness



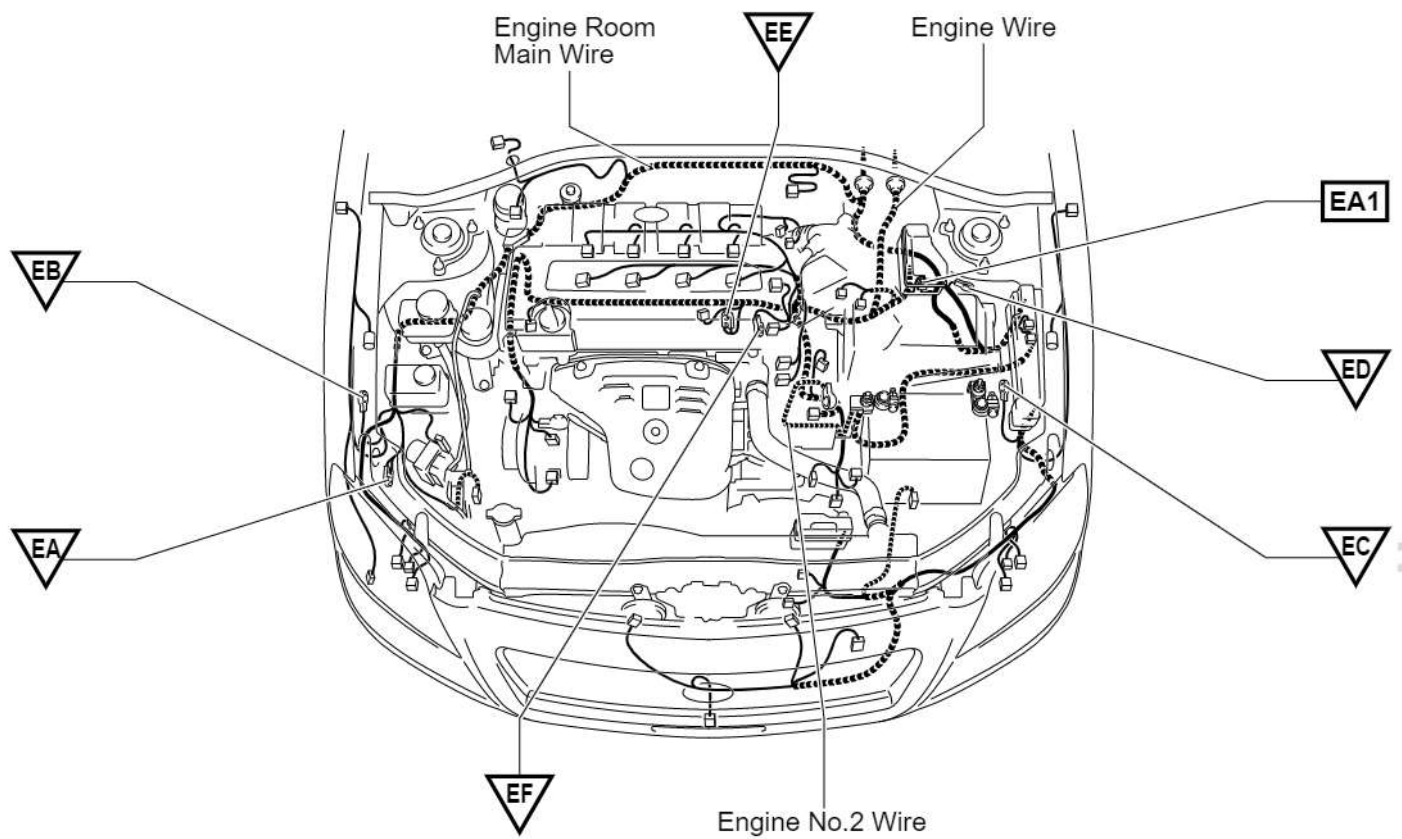
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)

E ELECTRICAL WIRING ROUTING

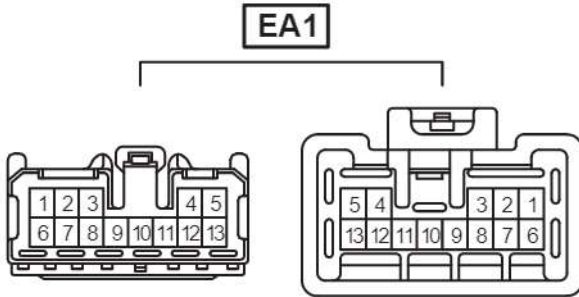
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[RHD : 1AZ-FE]



Connector Joining Wire Harness and Wire Harness



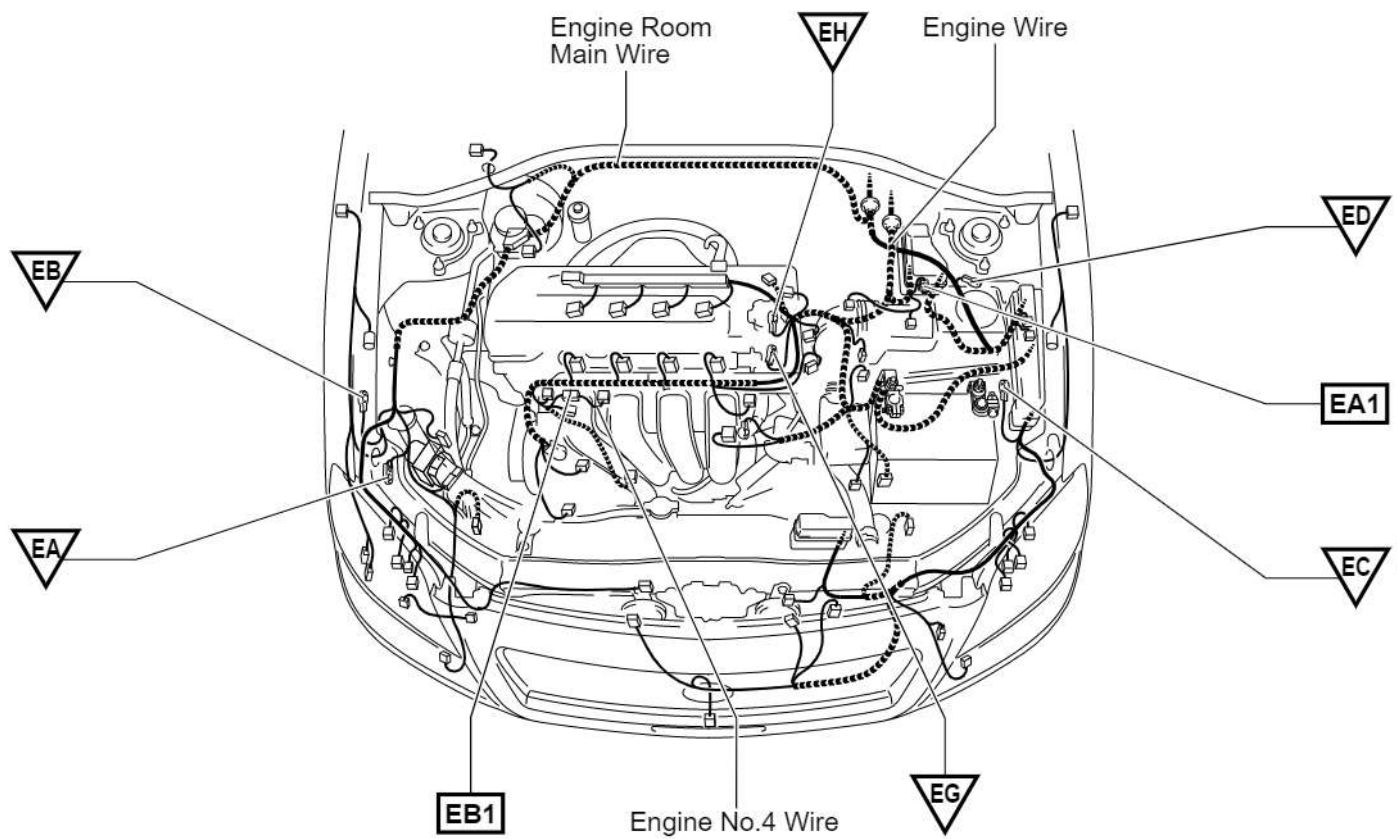
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)

E ELECTRICAL WIRING ROUTING

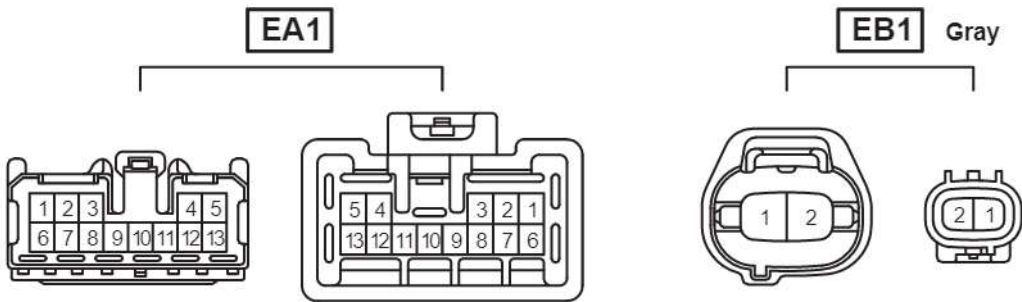
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[RHD : 1ZZ-FE, 3ZZ-FE]



Connector Joining Wire Harness and Wire Harness



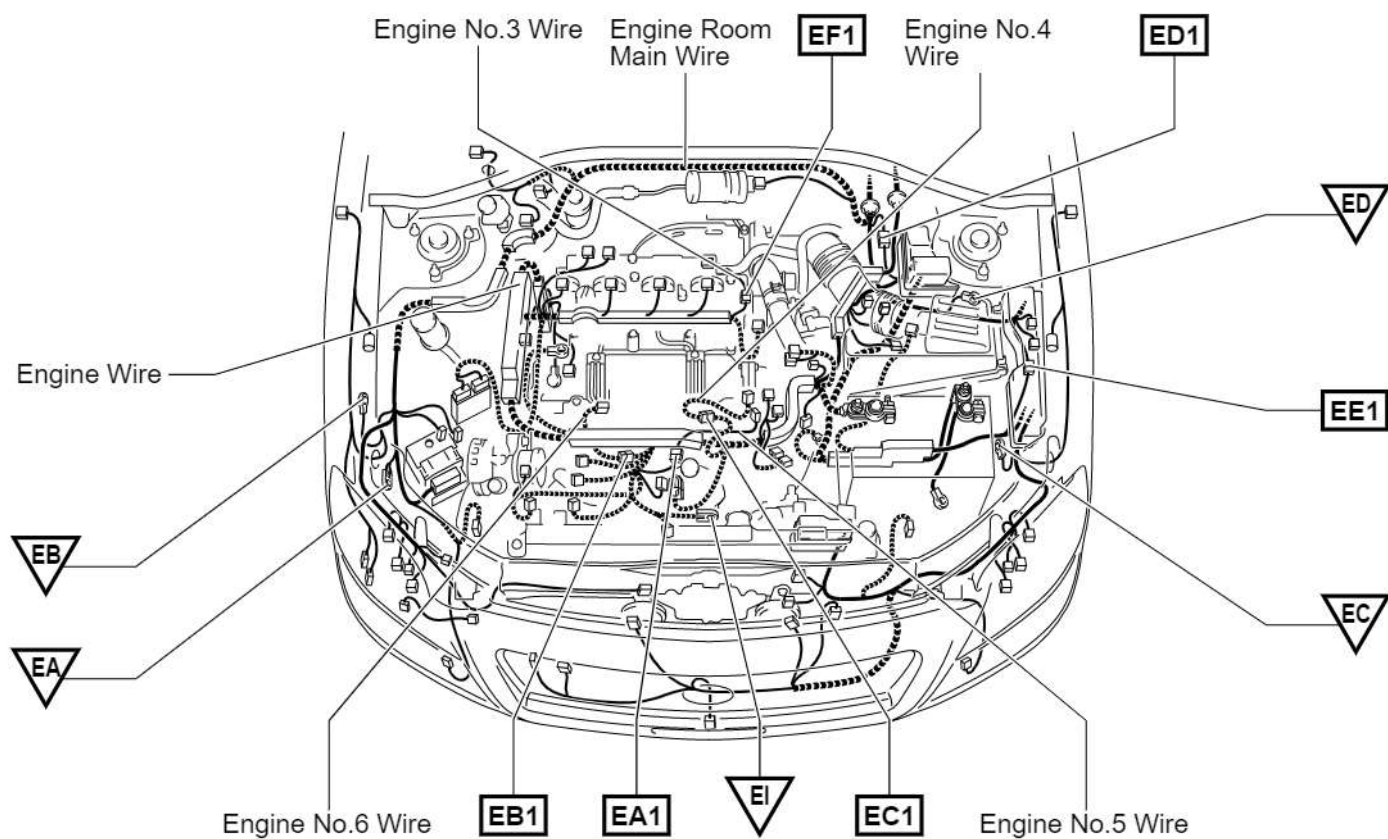
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)
EB1	Engine Wire and Engine No.4 Wire (Near the Alternator)

E ELECTRICAL WIRING ROUTING

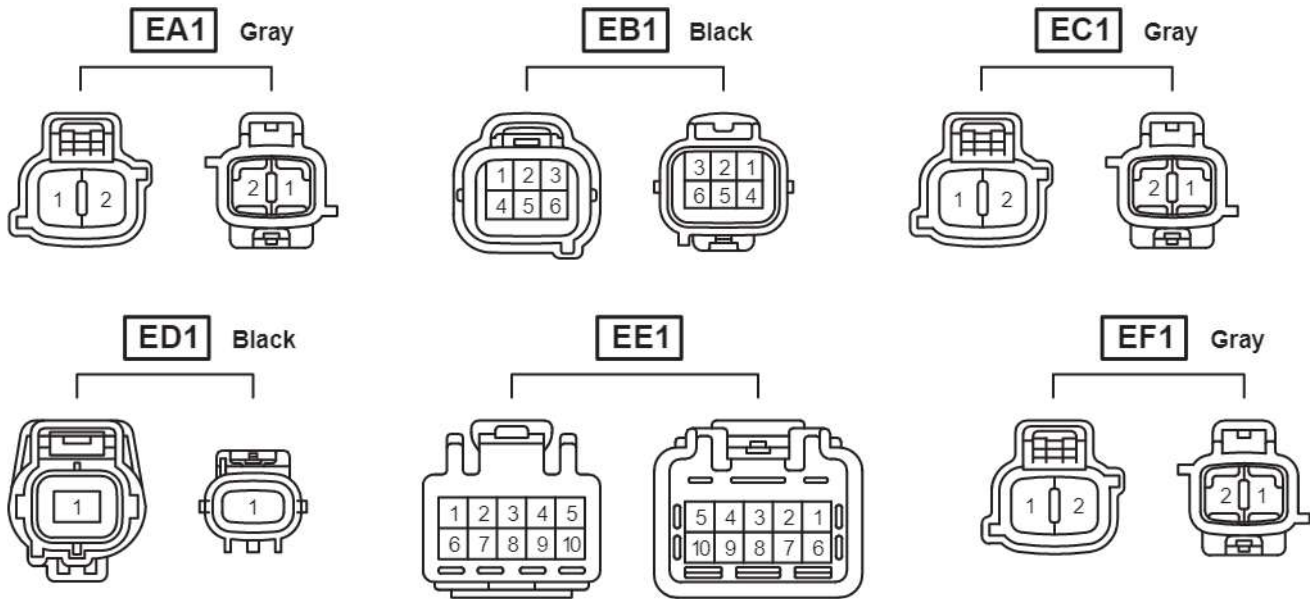
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[RHD : 1CD-FTV]



Connector Joining Wire Harness and Wire Harness

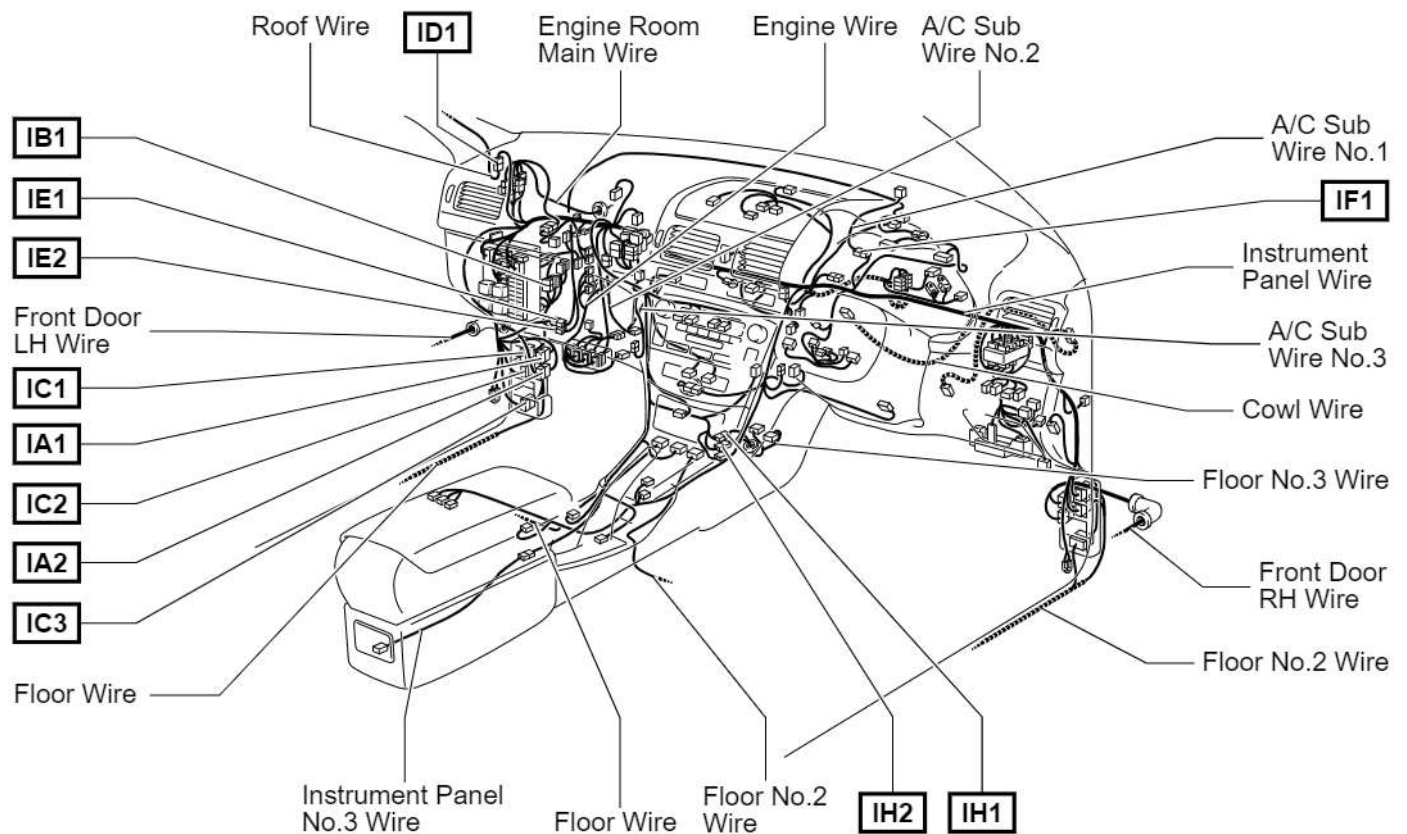


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine No.5 Wire (Near the Starter)
EB1	Engine Wire and Engine No.6 Wire (Near the Starter)
EC1	Engine Wire and Engine No.4 Wire (Near the Starter)
ED1	Engine Wire and Engine Room Main Wire (Left Side of the Suspension Tower)
EE1	Engine Wire and Engine Room Main Wire (Engine Compartment Left)
EF1	Engine Wire and Engine No.3 Wire (Left Side of Cylinder Head)

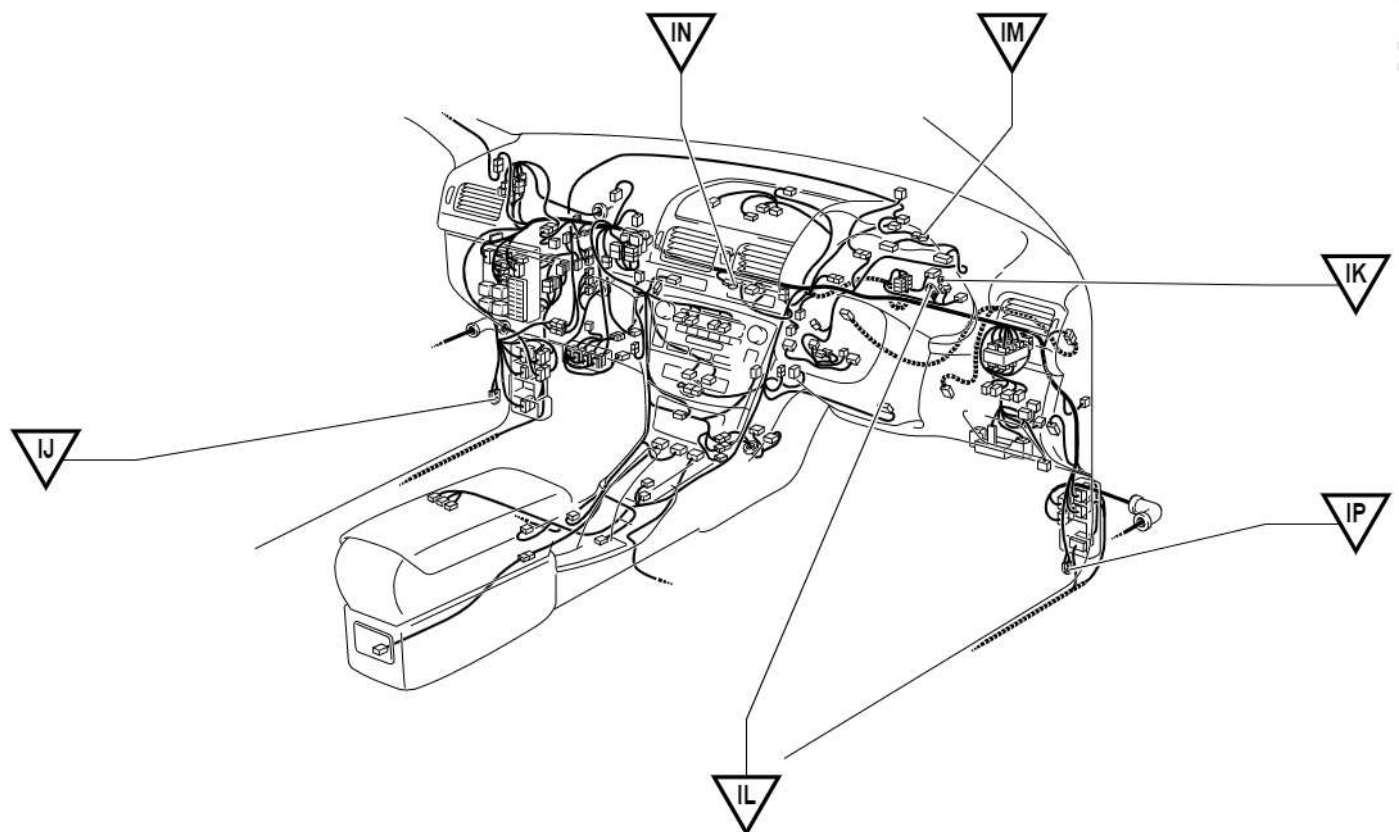
E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

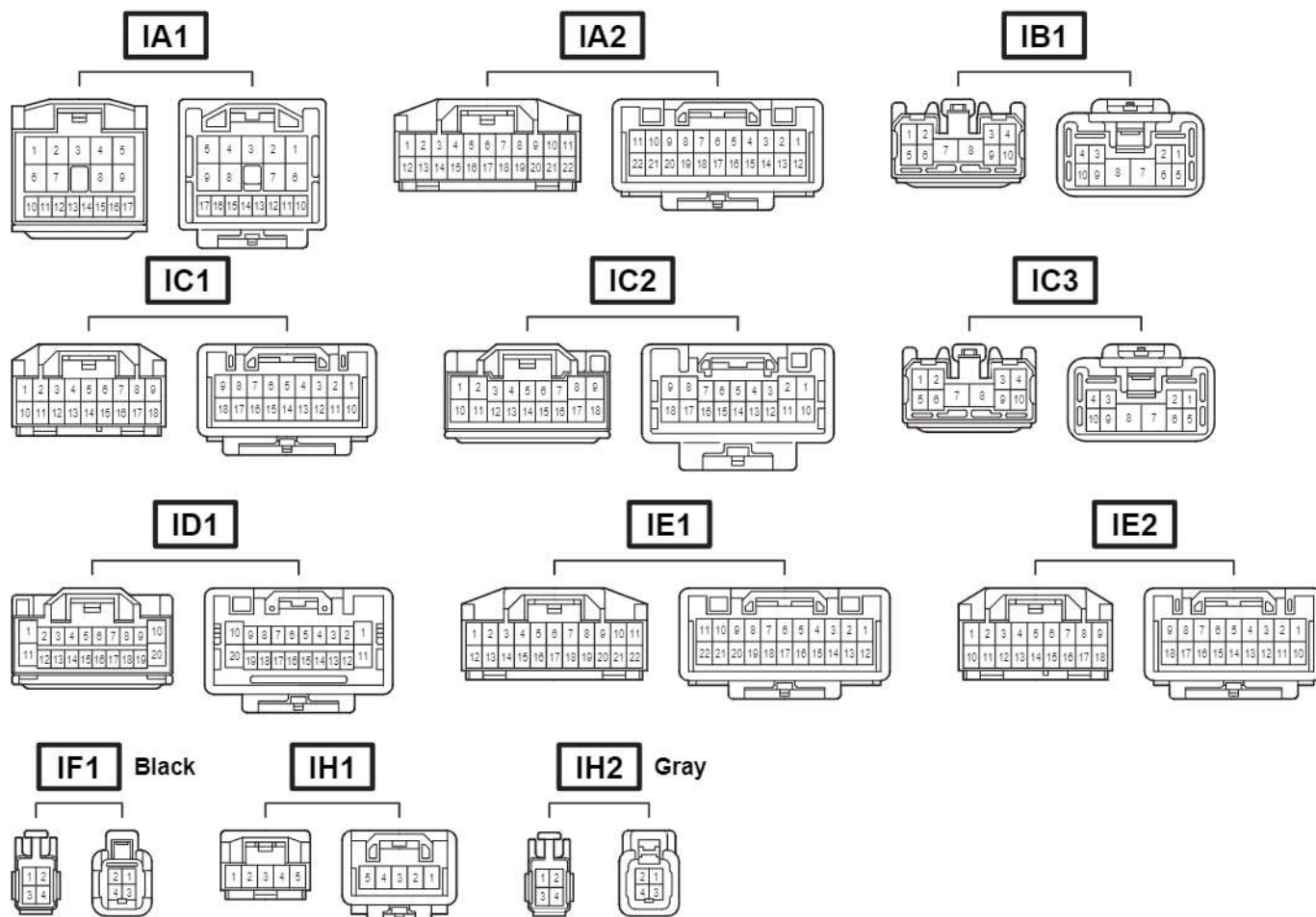
[RHD]



▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness

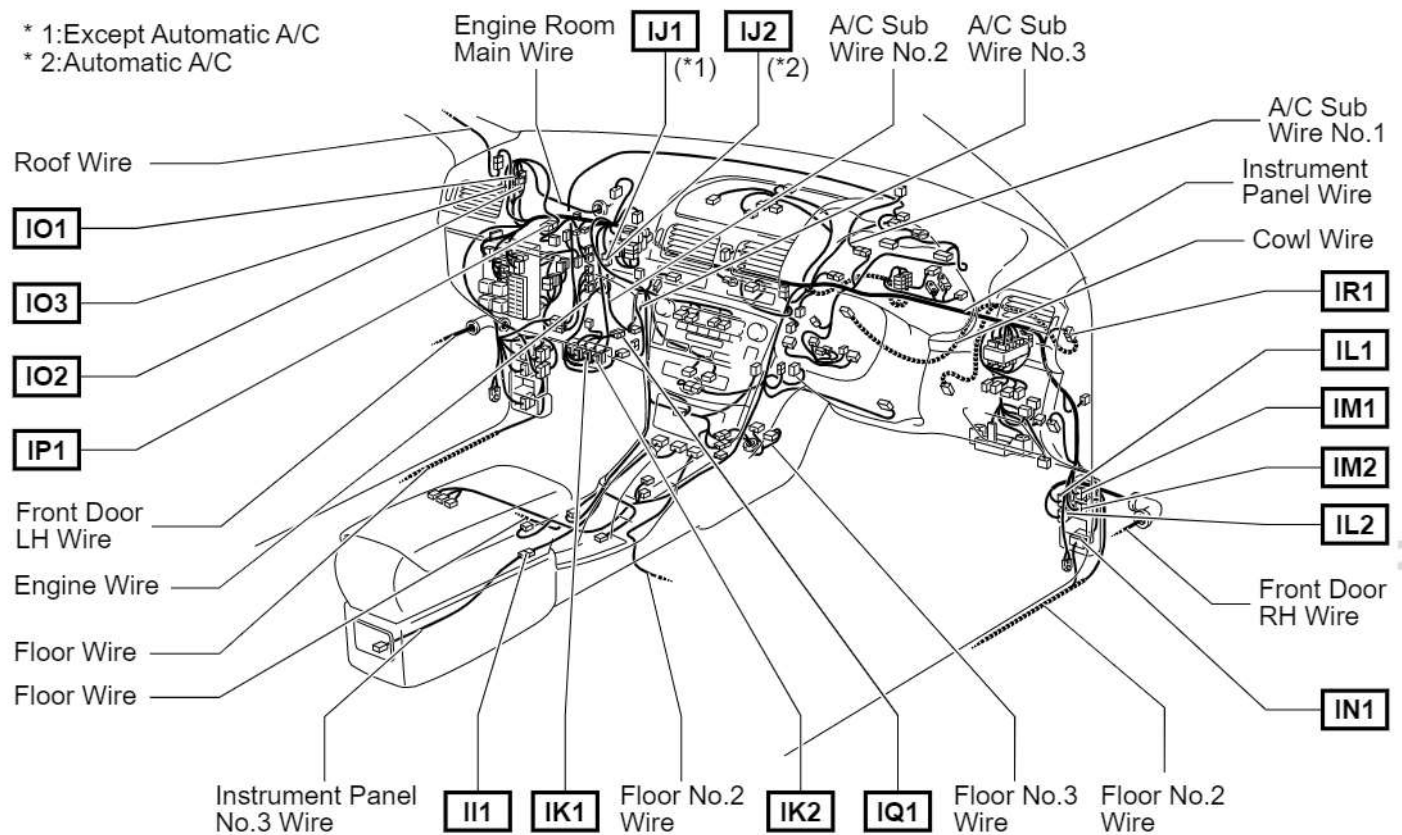


Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IA2	
IB1	Engine Room Main Wire and Floor Wire (Near the Driver Side J/B)
IC1	
IC2	Instrument Panel Wire and Floor Wire (Left Kick Panel)
IC3	
ID1	Instrument Panel Wire and Roof Wire (Left Side of the Instrument Panel)
IE1	
IE2	Engine Room Main Wire and Instrument Panel Wire (Behind the Glove Box)
IF1	Instrument Panel Wire and A/C Sub Wire No.1 (Right Side of the Combination Meter)
IH1	
IH2	Floor No.3 Wire and Instrument Panel Wire (Instrument Panel Brace RH)

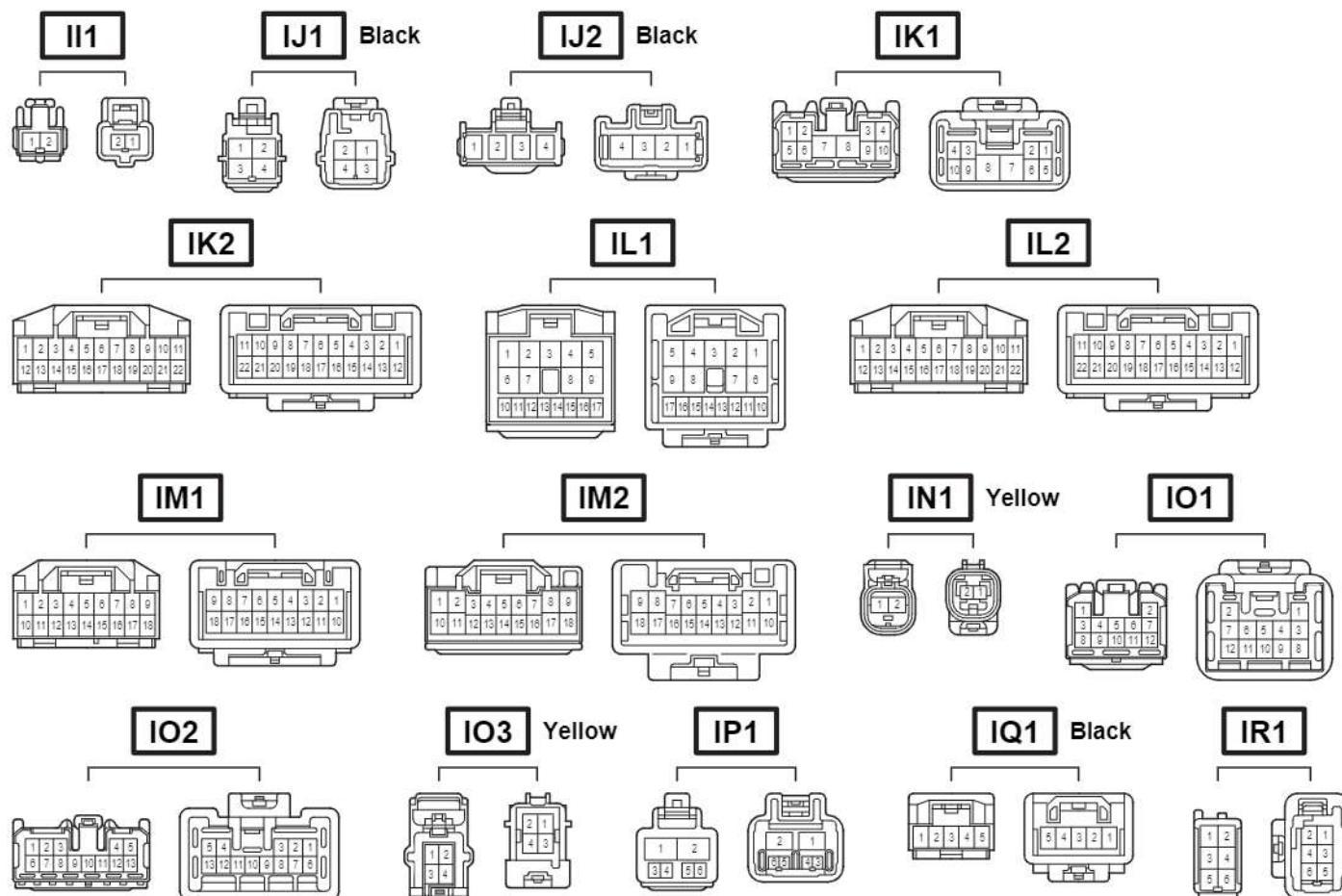
E ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

[RHD]



Connector Joining Wire Harness and Wire Harness



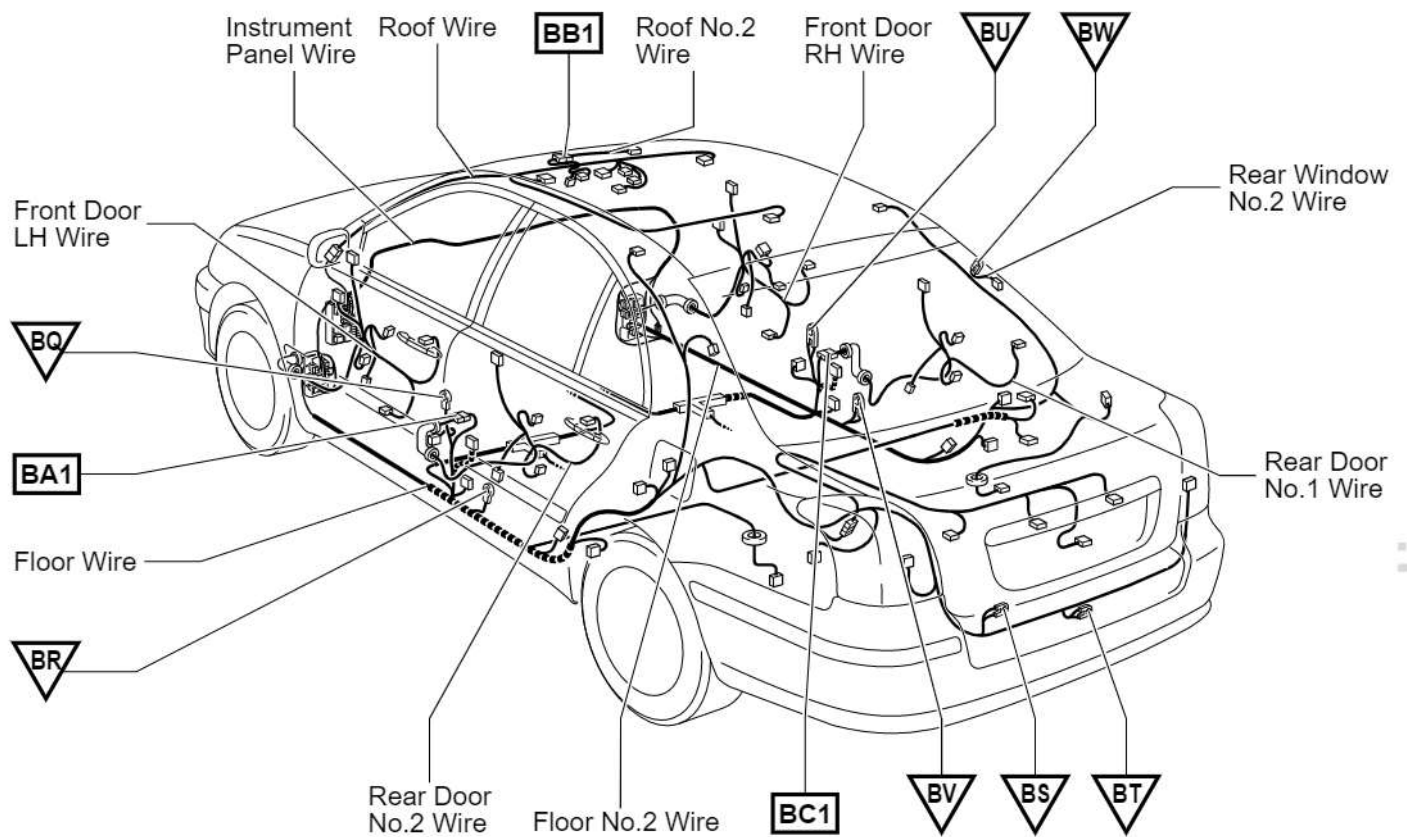
Code	Joining Wire Harness and Wire Harness (Connector Location)
II1	Instrument Panel Wire and Instrument Panel No.3 Wire (Under the Console Box)
IJ1	Instrument Panel Wire and A/C Sub Wire No.2 (Right Side of the A/C Unit)
IJ2	Instrument Panel Wire and A/C Sub Wire No.3 (Behind the Glove Box)
IK1	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IK2	Engine Wire and Instrument Panel Wire (Behind the Glove Box)
IL1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IL2	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IM1	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)
IM2	Instrument Panel Wire and Floor No.2 Wire (Right Kick Panel)
IN1	Floor No.2 Wire and Instrument Panel Wire (Right Kick Panel)
IO1	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
IO2	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
IO3	Engine Room Main Wire and Instrument Panel Wire (Left Side of the Instrument Panel)
IP1	Engine Room Main Wire and Instrument Panel Wire (Instrument Panel Reinforcement LH)
IQ1	Instrument Panel Wire and A/C Sub Wire No.3 (Behind the Glove Box)
IR1	Instrument Panel Wire and Cowl Wire (Right Side of the Instrument Panel)

E ELECTRICAL WIRING ROUTING

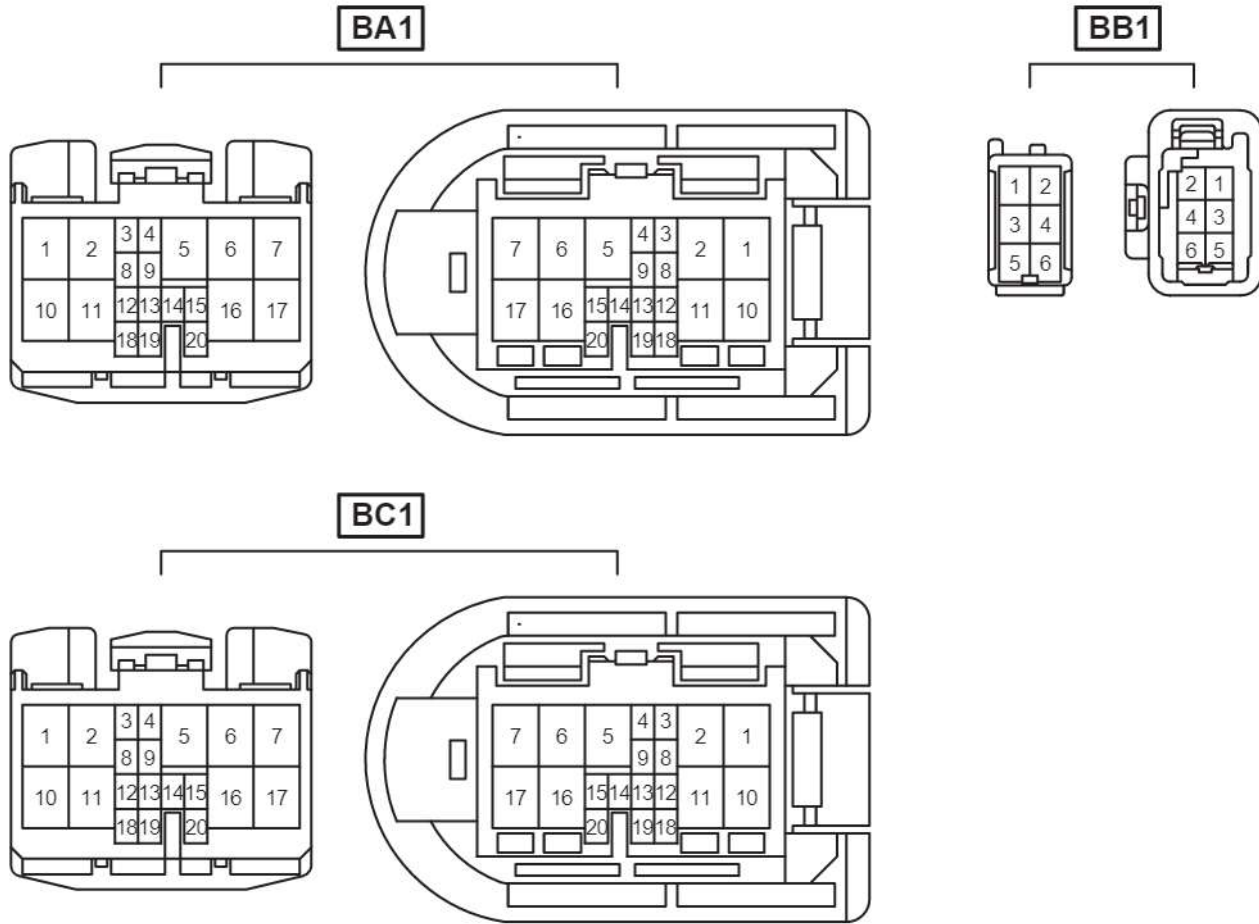
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[RHD : S/D]



Connector Joining Wire Harness and Wire Harness



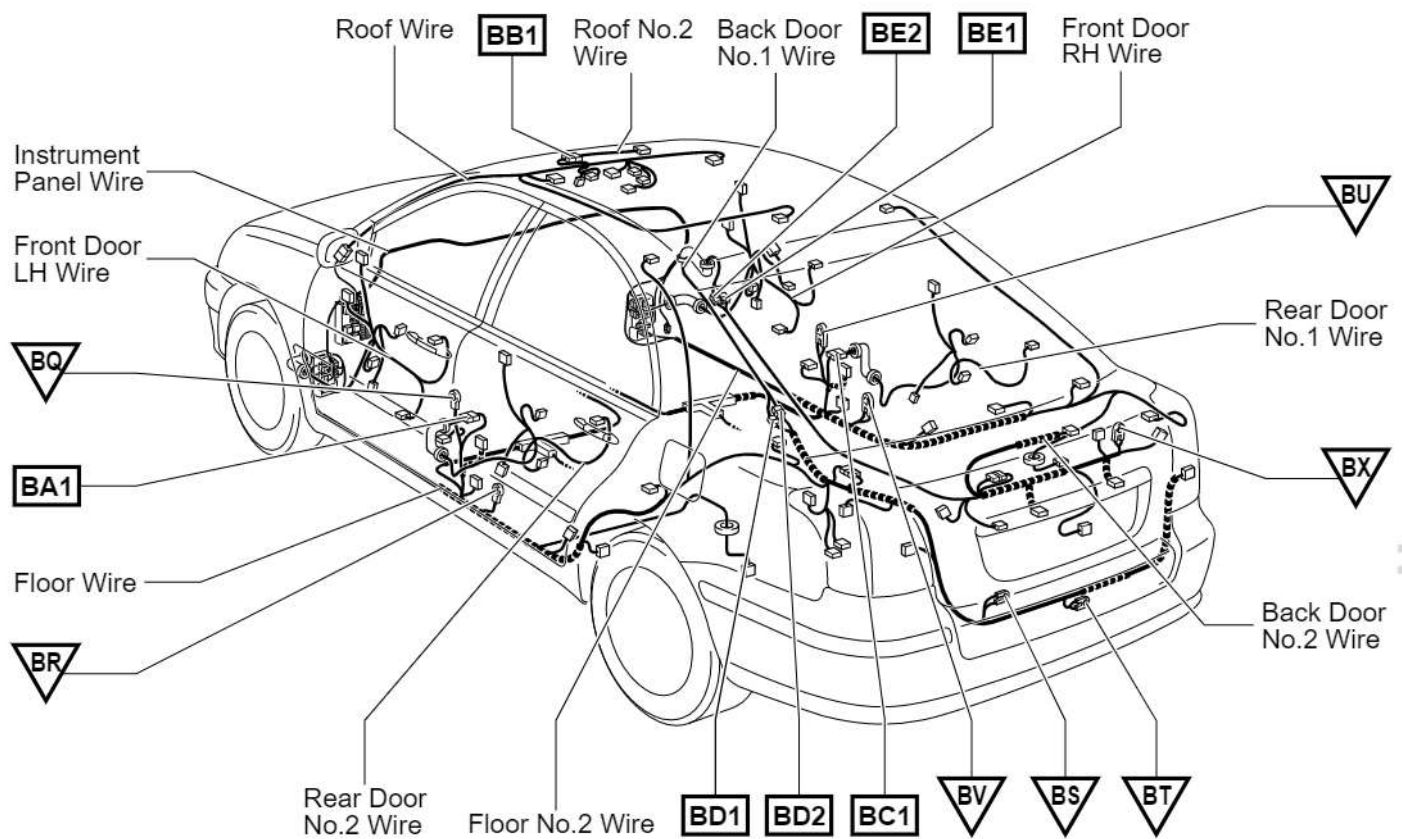
Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door No.2 Wire and Floor Wire (Under the Left Center Pillar)
BB1	Roof Wire and Roof No.2 Wire (Near the Personal Light)
BC1	Rear Door No.1 Wire and Floor No.2 Wire (Under the Right Center Pillar)

E ELECTRICAL WIRING ROUTING

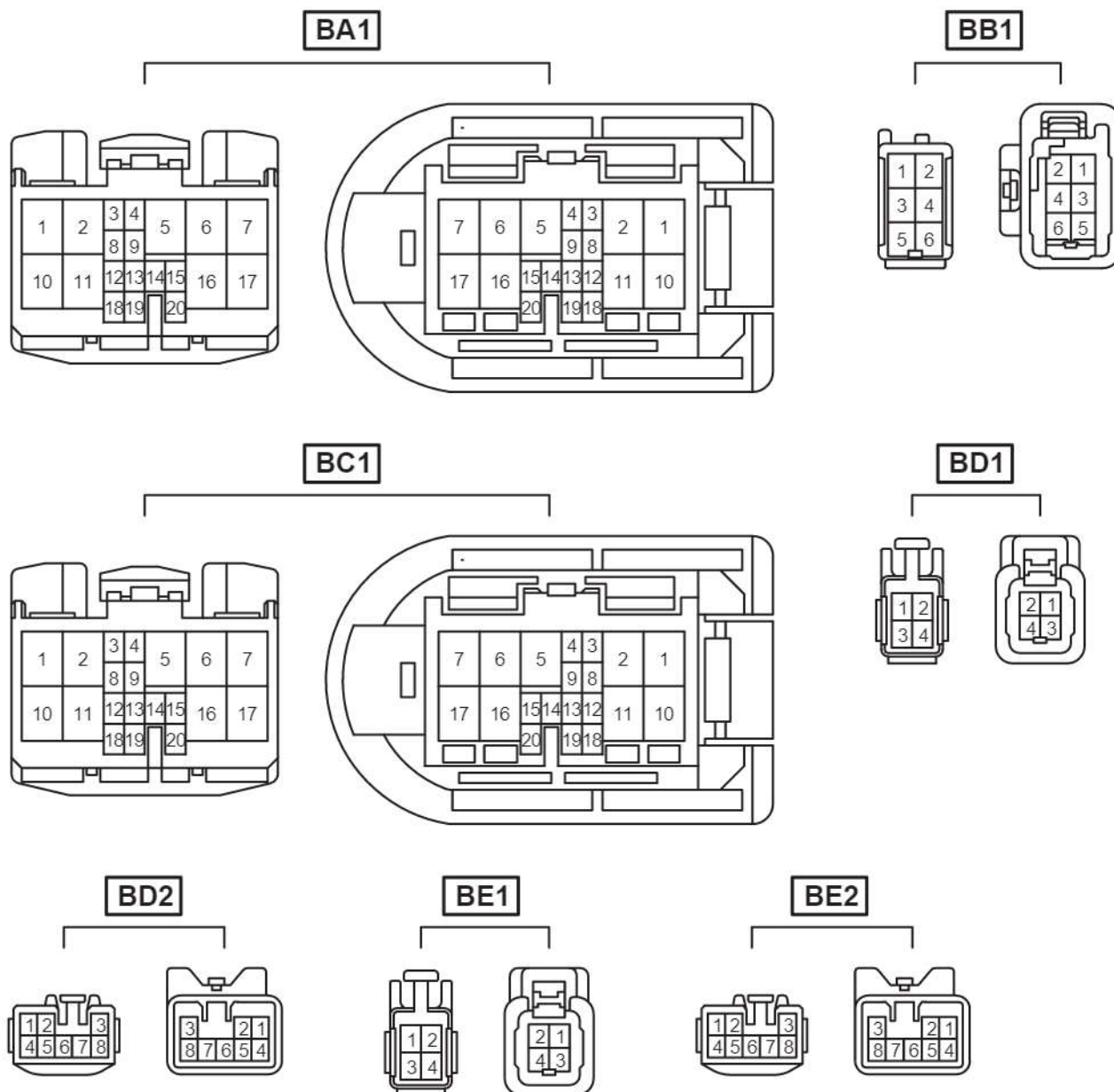
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[RHD : L/B]



Connector Joining Wire Harness and Wire Harness



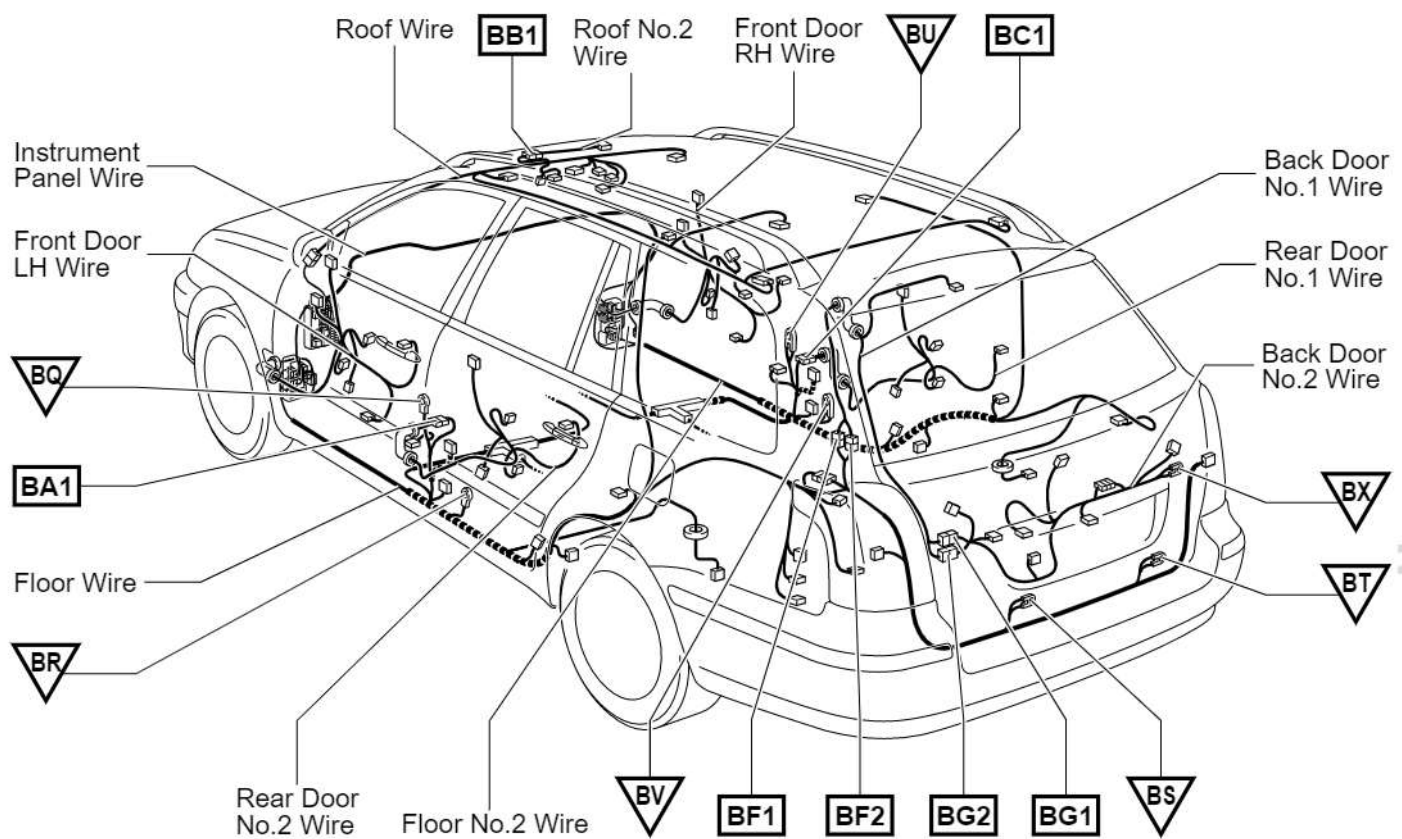
Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door No.2 Wire and Floor Wire (Under the Left Center Pillar)
BB1	Roof Wire and Roof No.2 Wire (Near the Personal Light)
BC1	Rear Door No.1 Wire and Floor No.2 Wire (Under the Right Center Pillar)
BD1	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BD2	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BE1	Back Door No.2 Wire and Back Door No.1 Wire (Back Door Upper Left)
BE2	Back Door No.2 Wire and Back Door No.1 Wire (Back Door Upper Left)

E ELECTRICAL WIRING ROUTING

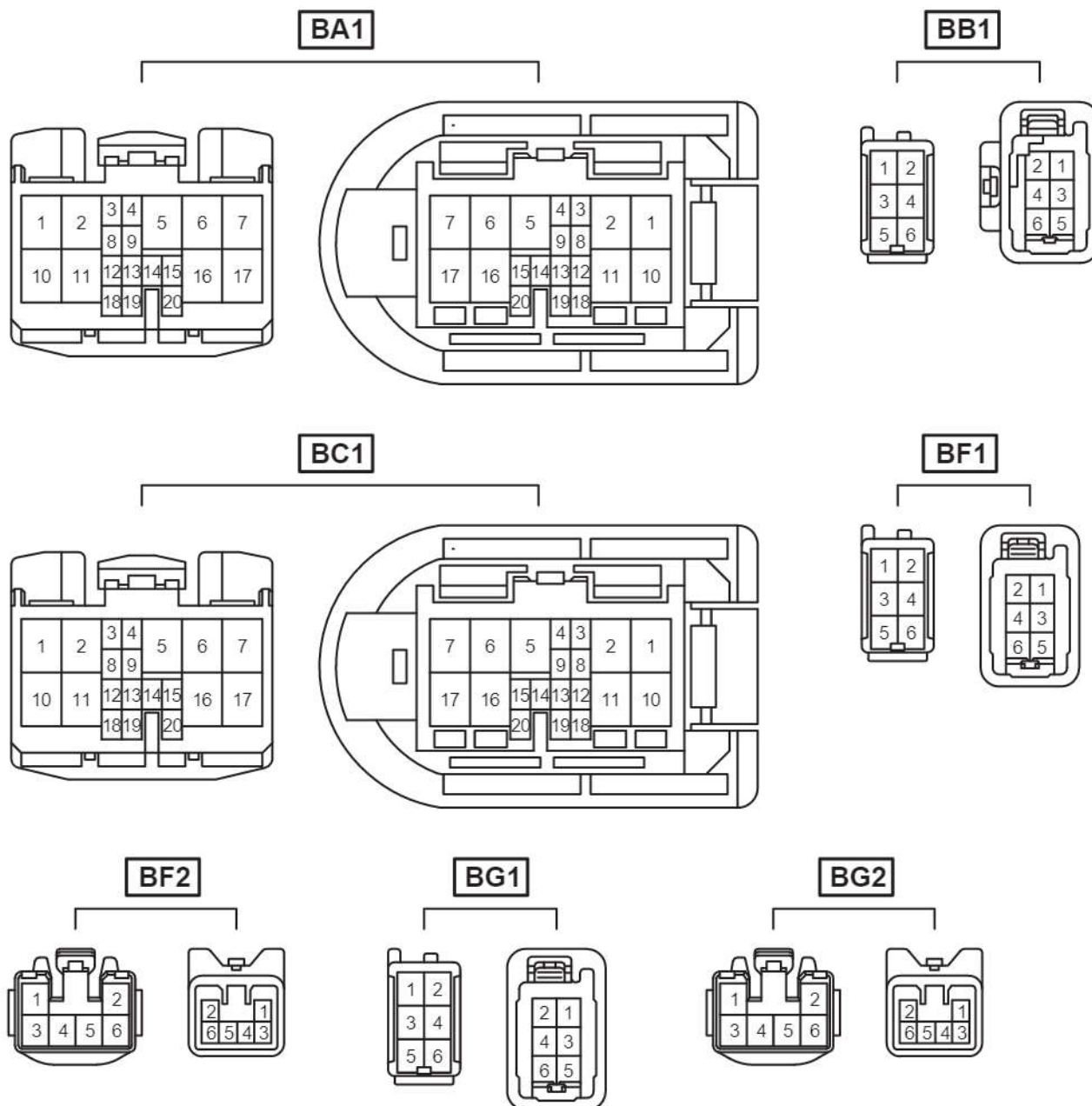
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

[RHD : W/G]



Connector Joining Wire Harness and Wire Harness



Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door No.2 Wire and Floor Wire (Under the Left Center Pillar)
BB1	Roof Wire and Roof No.2 Wire (Near the Personal Light)
BC1	Rear Door No.1 Wire and Floor No.2 Wire (Under the Right Center Pillar)
BF1	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BF2	Back Door No.1 Wire and Floor Wire (Under the Left Quarter Pillar)
BG1	Back Door No.1 Wire and Back Door No.2 Wire (Back Door Left)
BG2	Back Door No.1 Wire and Back Door No.2 Wire (Back Door Left)

E ELECTRICAL WIRING ROUTING

[RHD]

