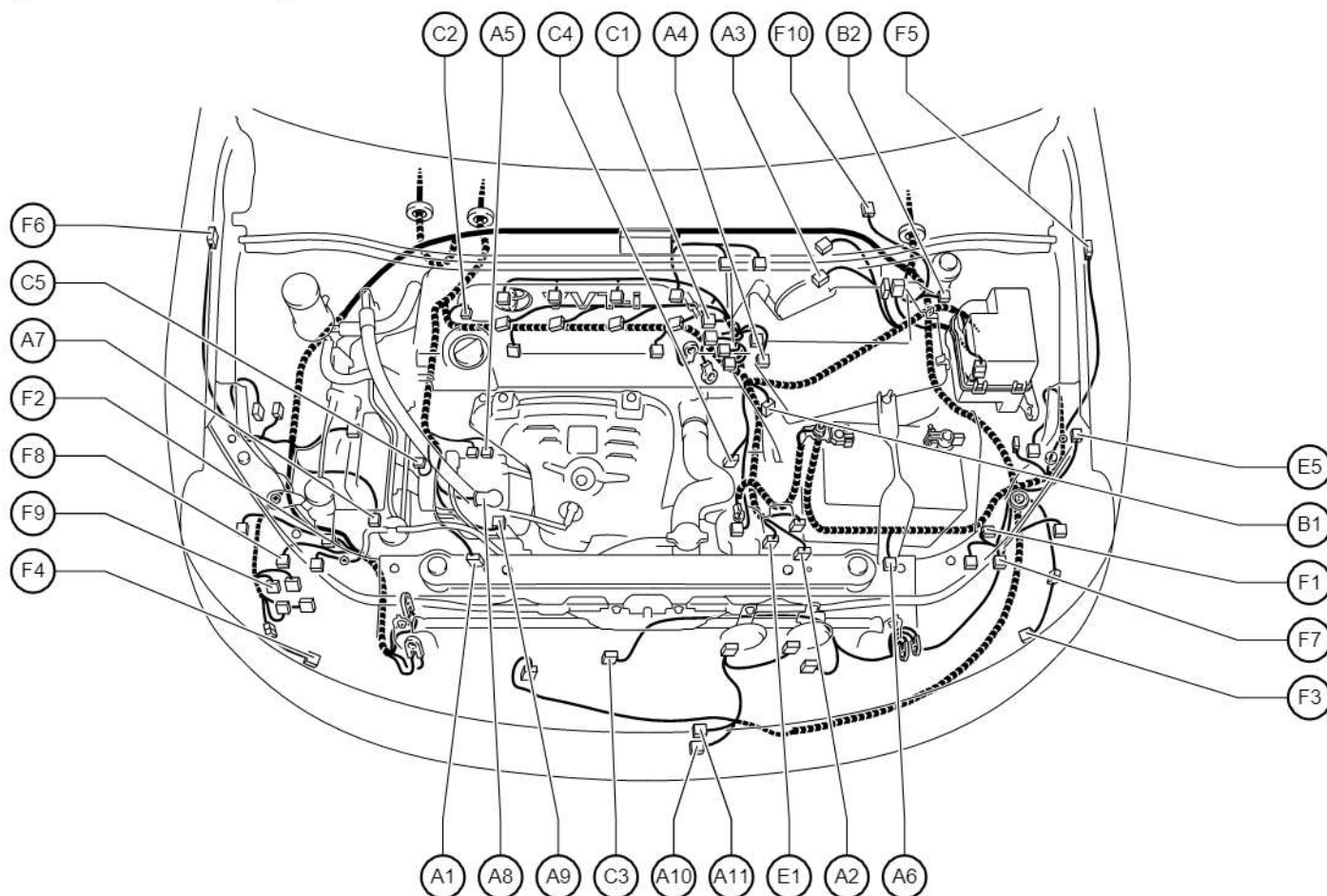


G ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1AZ-FE]



- A 1 A/C Lock Sensor
A/C Magnetic Clutch
- A 2 A/T Indicator Light SW
Back-Up Light SW
Neutral Start SW
- A 3 Air Flow Meter
- A 4 Air Fuel Ratio Sensor (Bank 1 Sensor 1)
- A 5 Air Fuel Ratio Sensor (Bank 1 Sensor 2)
- A 6 Airbag Sensor Front LH
- A 7 Airbag Sensor Front RH
- A 8 Alternator
- A 9 Alternator
- A10 Ambient Temp. Sensor No.1
- A11 Ambient Temp. Sensor No.2

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

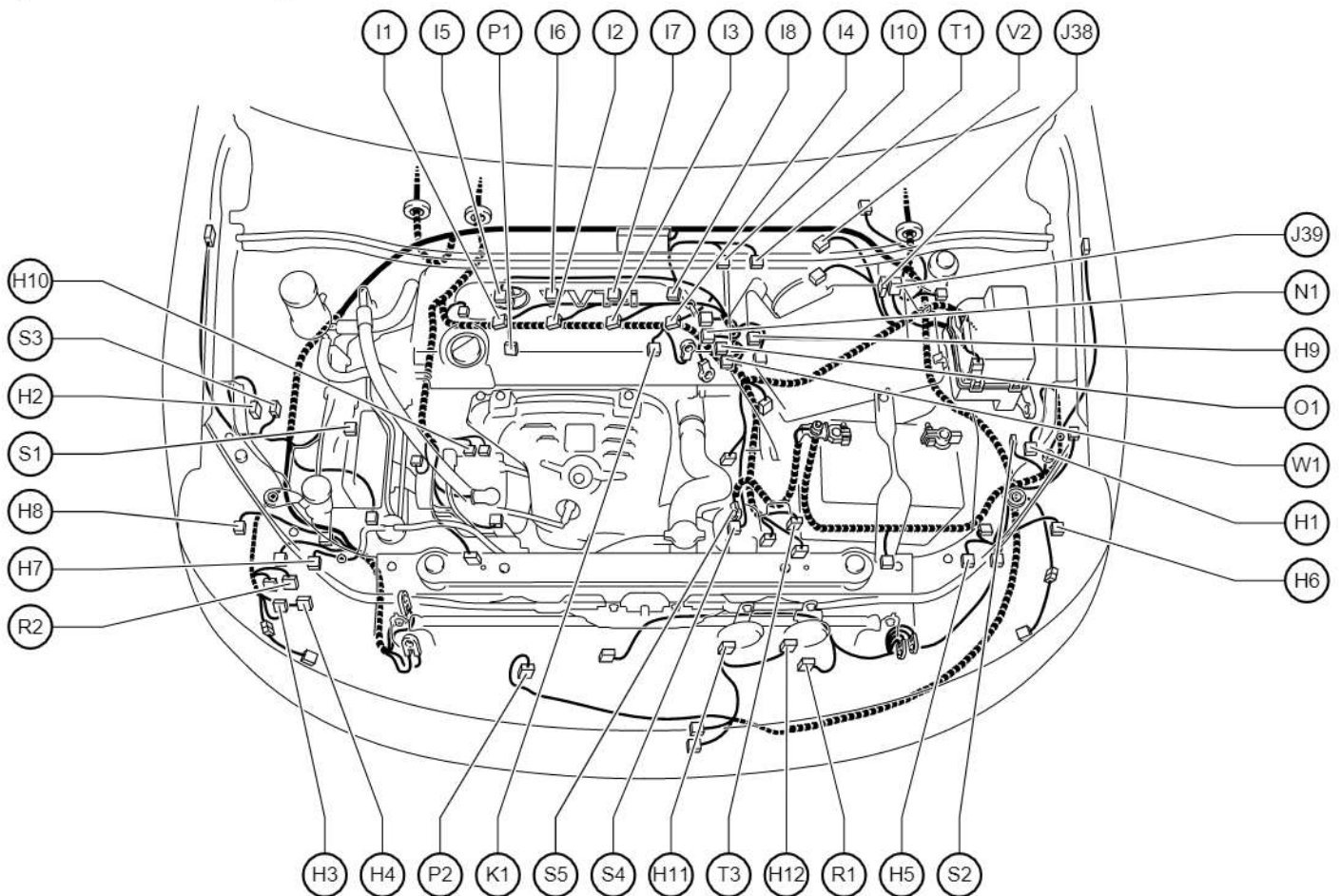
- C 1 Camshaft Position Sensor
- C 2 Camshaft Timing Oil Control Valve
- C 3 Condenser Fan Motor
- C 4 Counter Gear Speed Sensor
- C 5 Crankshaft Position Sensor

- E 1 ECT Solenoid
- E 5 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
- F 8 Front Turn Signal Light RH
- F 9 Front Washer Motor
- F10 Front Wiper Motor

Position of Parts in Engine Compartment

[LHD : 1AZ-FE]



H 1 Headlight Beam Level Control Actuator LH
 H 2 Headlight Beam Level Control Actuator RH
 H 3 Headlight Cleaner Motor
 H 4 Headlight Cleaner Relay
 H 5 Headlight LH (High)
 H 6 Headlight LH (Low)
 H 7 Headlight RH (High)
 H 8 Headlight RH (Low)
 H 9 Heated Oxygen Sensor (Bank 1 Sensor 2)
 H10 Heated Oxygen Sensor (Bank 2 Sensor 2)
 H11 Horn (High)
 H12 Horn (Low)

I 1 Ignition Coil and Igniter No.1
 I 2 Ignition Coil and Igniter No.2
 I 3 Ignition Coil and Igniter No.3
 I 4 Ignition Coil and Igniter No.4
 I 5 Injector No.1
 I 6 Injector No.2
 I 7 Injector No.3
 I 8 Injector No.4
 I 10 ISC Valve

J 38 Junction Block
 J 39 Junction Block

K 1 Knock Sensor

N 1 Noise Filter

O 1 Oil Pressure SW

P 1 Power Steering Oil Pressure SW

P 2 Pressure SW

R 1 Radiator Fan Motor

R 2 Rear Washer Motor

S 1 Skid Control ECU with Actuator

S 2 Speed Sensor Front LH

S 3 Speed Sensor Front RH

S 4 Starter

S 5 Starter

T 1 Throttle Position Sensor

T 3 Turbine Speed Sensor

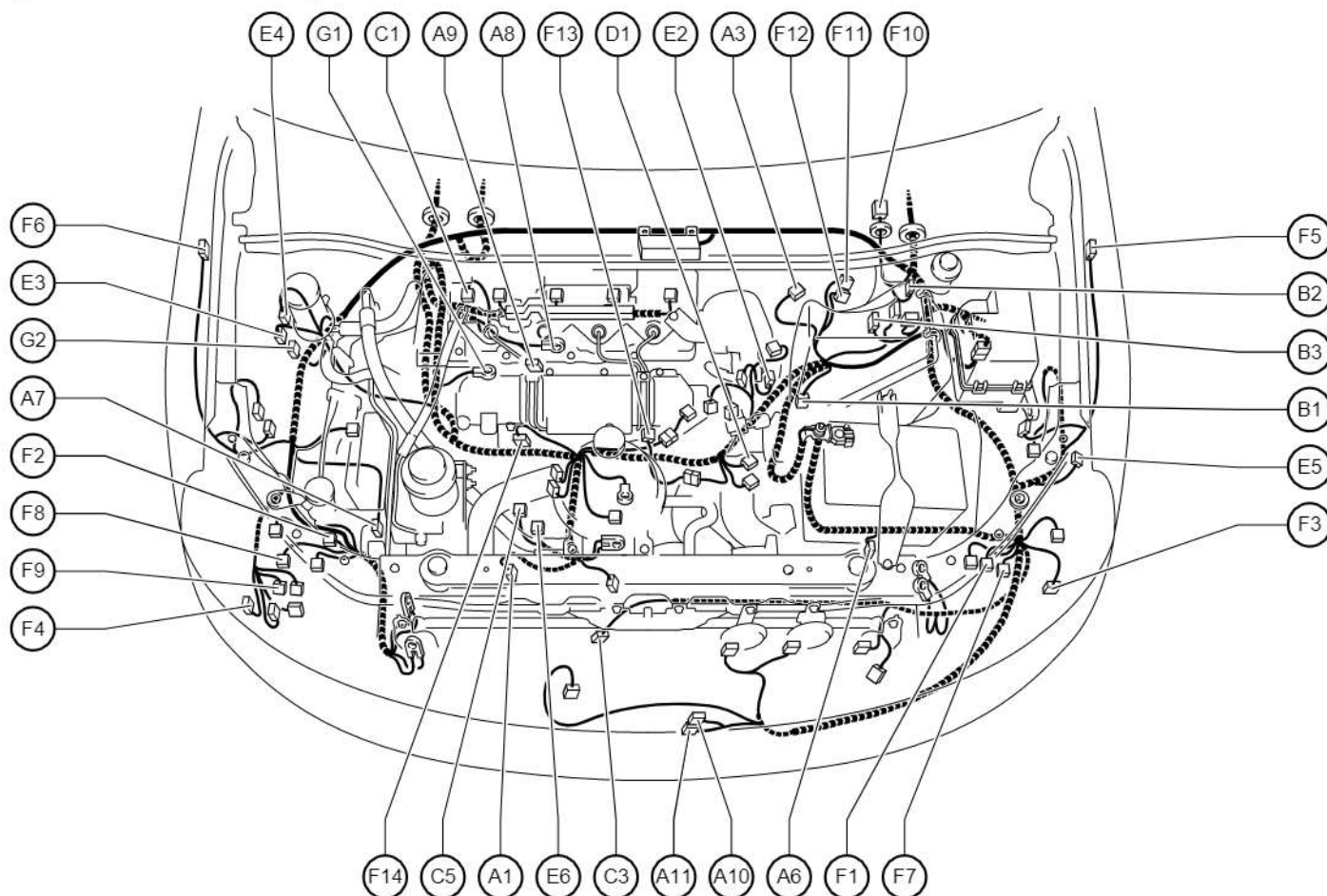
V 2 VSV (EVAP)

W 1 Water Temp. Sensor

G ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[LHD : 1CD-FTV]



- A 1 A/C Lock Sensor
A/C Magnetic Clutch
- A 3 Air Flow Meter
- A 6 Airbag Sensor Front LH
- A 7 Airbag Sensor Front RH
- A 8 Alternator
- A 9 Alternator
- A10 Ambient Temp. Sensor No.1
- A11 Ambient Temp. Sensor No.2

- B 1 Back-Up Light SW
- B 2 Brake Fluid Level Warning SW
- B 3 Brake Vacuum Warning SW

- C 1 Camshaft Position Sensor
- C 3 Condenser Fan Motor
- C 5 Crankshaft Position Sensor

- D 1 Diesel Throttle Control Motor

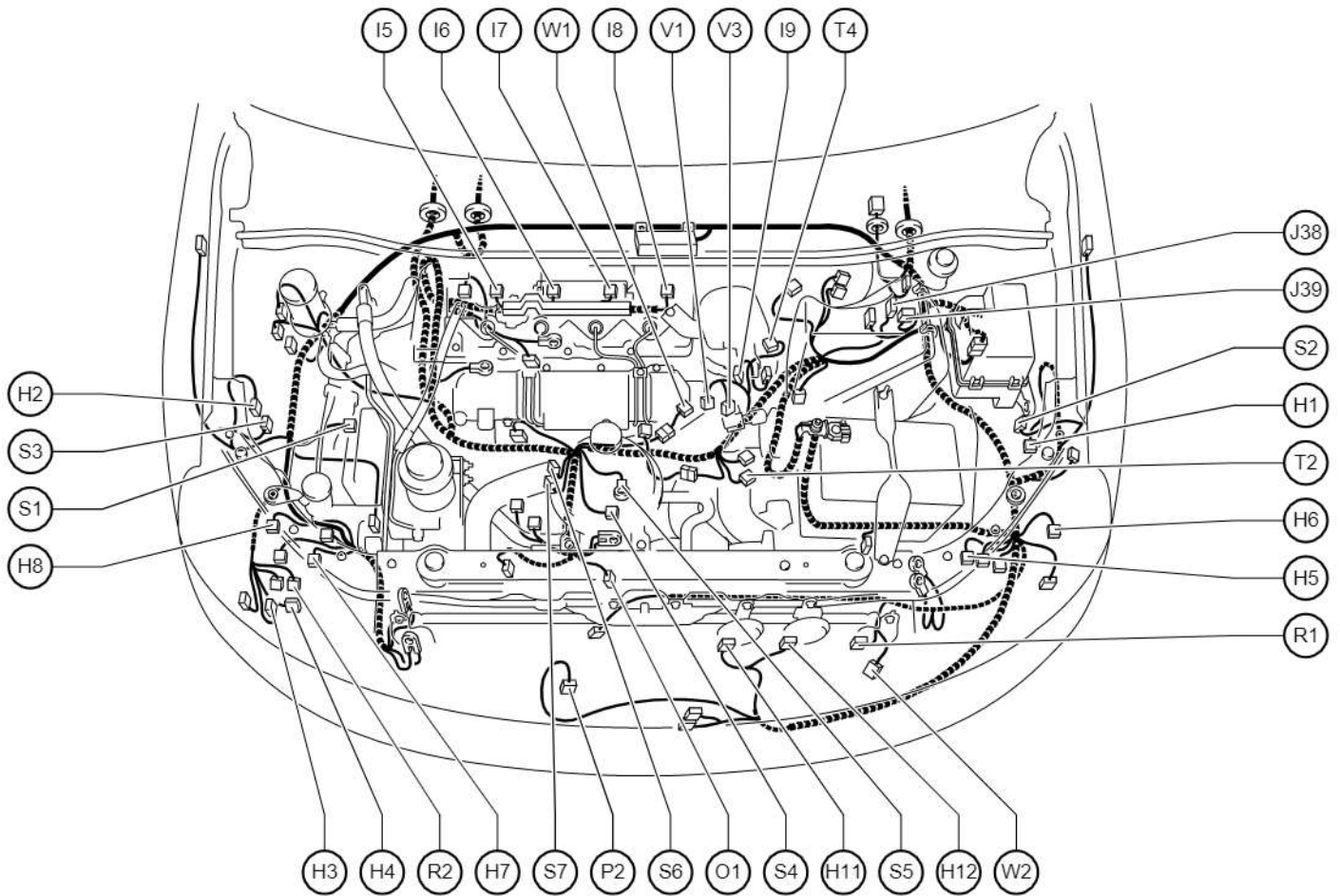
- E 2 EGR Valve Control Motor
- E 3 Electronic Driver Unit
- E 4 Electronic Driver Unit
- E 5 Engine Hood Courtesy SW
- E 6 Engine Oil Level Sensor

- 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 RH
- F 9 Front Washer Motor
- F10 Front Wiper Motor
- F11 Fuel Filter Warning SW
- F12 Fuel Heater
- F13 Fuel Pressure Sensor
- F14 Fuel Temp. Sensor

- G 1 Glow Plug
- G 2 Glow Plug Relay

Position of Parts in Engine Compartment

[LHD : 1CD-FTV]



H 1 Headlight Beam Level Control Actuator LH
 H 2 Headlight Beam Level Control Actuator RH
 H 3 Headlight Cleaner Motor
 H 4 Headlight Cleaner Relay
 H 5 Headlight LH (High)
 H 6 Headlight LH (Low)
 H 7 Headlight RH (High)
 H 8 Headlight RH (Low)
 H 11 Horn (High)
 H 12 Horn (Low)

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 38 Junction Block
 J 39 Junction Block

O 1 Oil Pressure SW

P 2 Pressure SW

R 1 Radiator Fan Motor
 R 2 Rear Washer Motor

S 1 Skid Control ECU with Actuator
 S 2 Speed Sensor Front LH
 S 3 Speed Sensor Front RH
 S 4 Starter
 S 5 Starter
 S 6 Suction Control Valve No.1
 S 7 Suction Control Valve No.2

T 2 Throttle Position SW
 T 4 Turbo Pressure Sensor

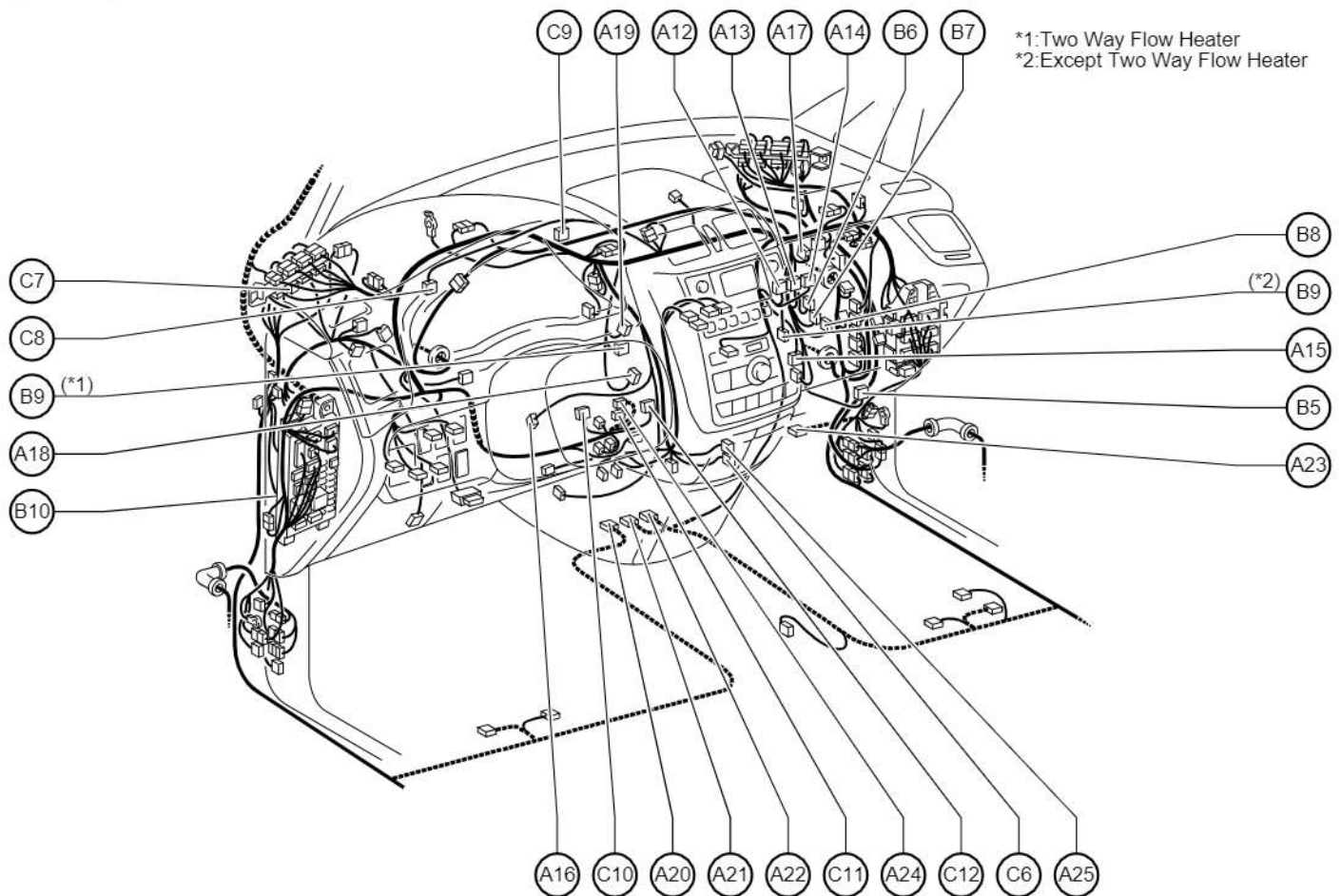
V 1 VRV (EGR)
 V 3 VSV (Turbo Pressure Sensor)

W 1 Water Temp. Sensor
 W 2 Water Temp. SW

G ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD]



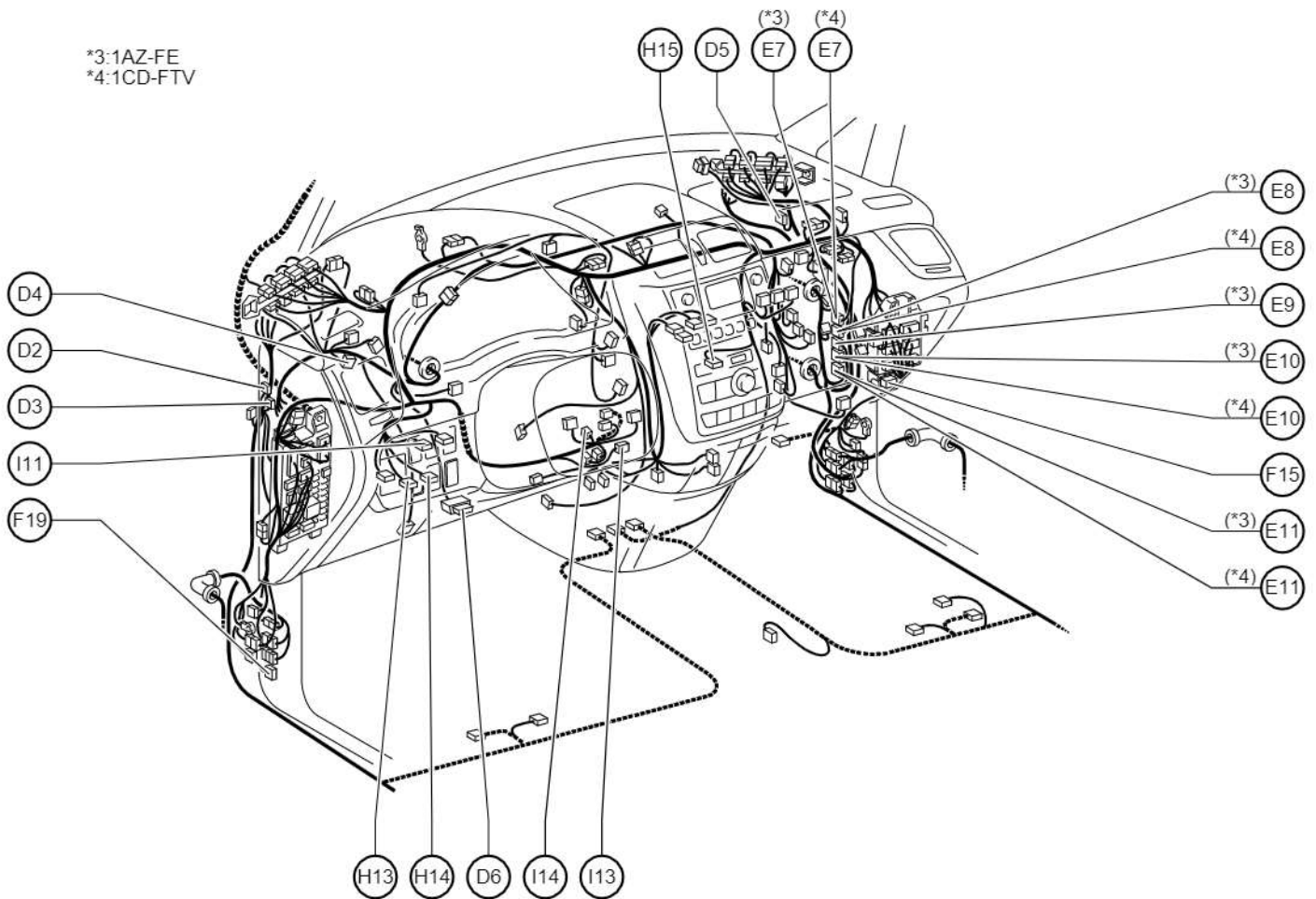
A12 A/C Amplifier
 A13 A/C Amplifier
 A14 A/C Amplifier
 A15 A/C Evaporator Temp. Sensor
 A16 Accelerator Pedal Position Sensor
 A17 Air Inlet Control Servo Motor
 A18 Air Mix Control Servo Motor
 A19 Air Vent Mode Control Servo Motor
 A20 Airbag Sensor Assembly
 A21 Airbag Sensor Assembly
 A22 Airbag Sensor Assembly
 A23 Airbag Squib (Front Passenger Airbag Assembly)
 A24 Airbag Squib (Steering Wheel Pad)
 A25 Ashtray Illumination

B 5 Blower Motor
 B 6 Blower Relay (HI)
 B 7 Blower Relay (M1)
 B 8 Blower Relay (M2)
 B 9 Blower Resistor
 B10 Body ECU
 C 6 Cigarette Lighter
 C 7 Circuit Opening Relay
 C 8 Combination Meter
 C 9 Combination Meter
 C10 Combination SW
 C11 Combination SW
 C12 Combination SW

Position of Parts in Instrument Panel

[LHD]

*3:1AZ-FE
*4:1CD-FTV



D 2 Diode
D 3 Diode
D 4 Diode (Fan)
D 5 Diode
D 6 DLC3

E 7 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 8 Engine and ECT ECU (A/T)
Engine ECU (M/T)
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)

F 15 Front Fog Light Relay
F 19 Fuse Holder

H 13 Headlight Beam Level Control SW
H 14 Headlight Cleaner SW
H 15 Heater Control Panel

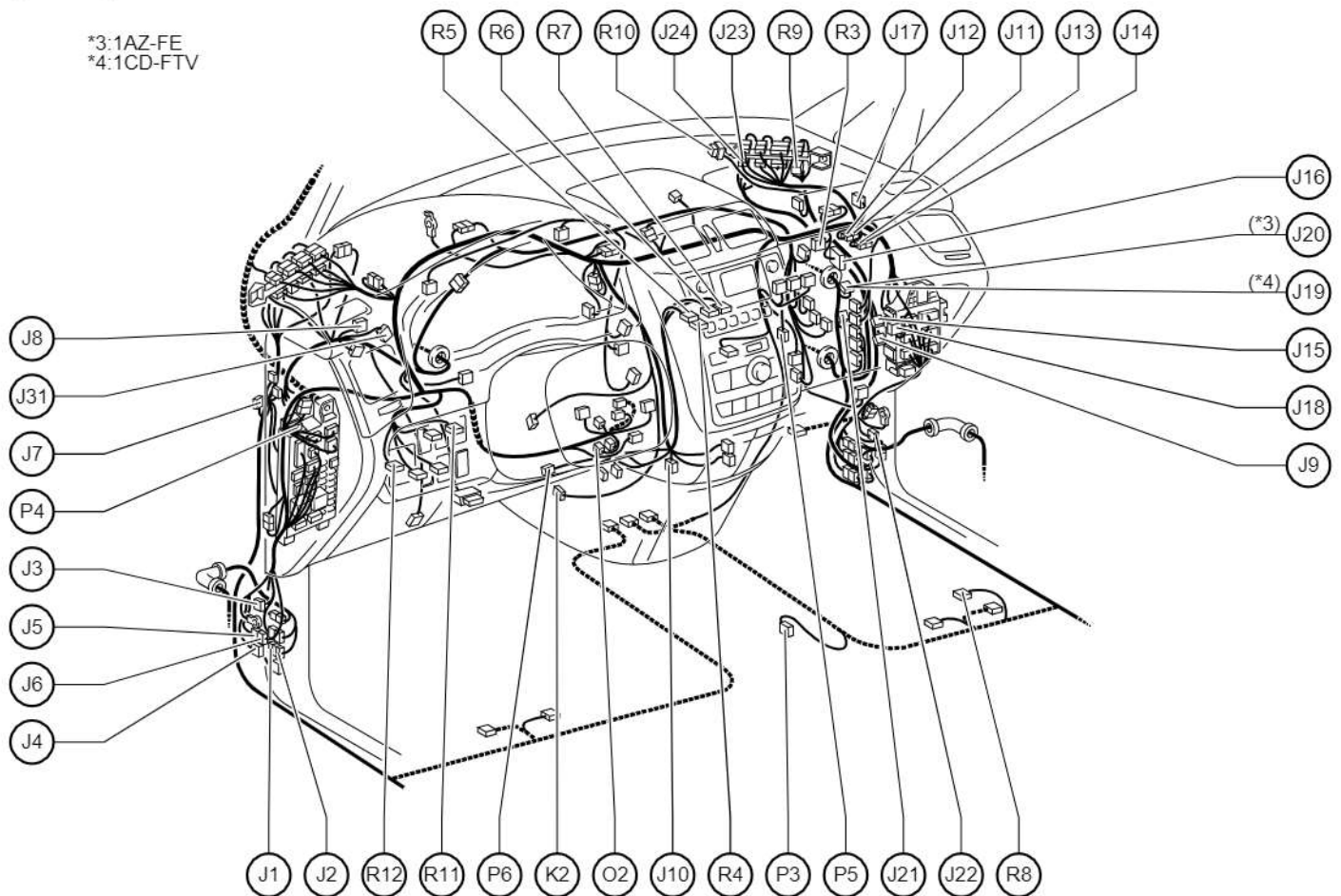
I 11 Idle-Up SW
I 13 Ignition Key Cylinder Light
Transponder Key Amplifier
I 14 Ignition SW

G ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[LHD]

*3:1AZ-FE
*4:1CD-FTV



J 1 Junction Connector
J 2 Junction Connector
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
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 31 Junction Connector

K 2 Kick Down SW

O 2 O/D Main SW

P 3 Parking Brake SW

P 4 Power Point Relay

P 5 PTC Heater

P 6 PTC Heater Amplifier

R 3 Radar Sensor

R 4 Radio and Player

R 5 Radio and Player

R 6 Radio and Player

R 7 Radio and Player

R 8 Rear Heater Blower Motor

R 9 Rear Heater Relay

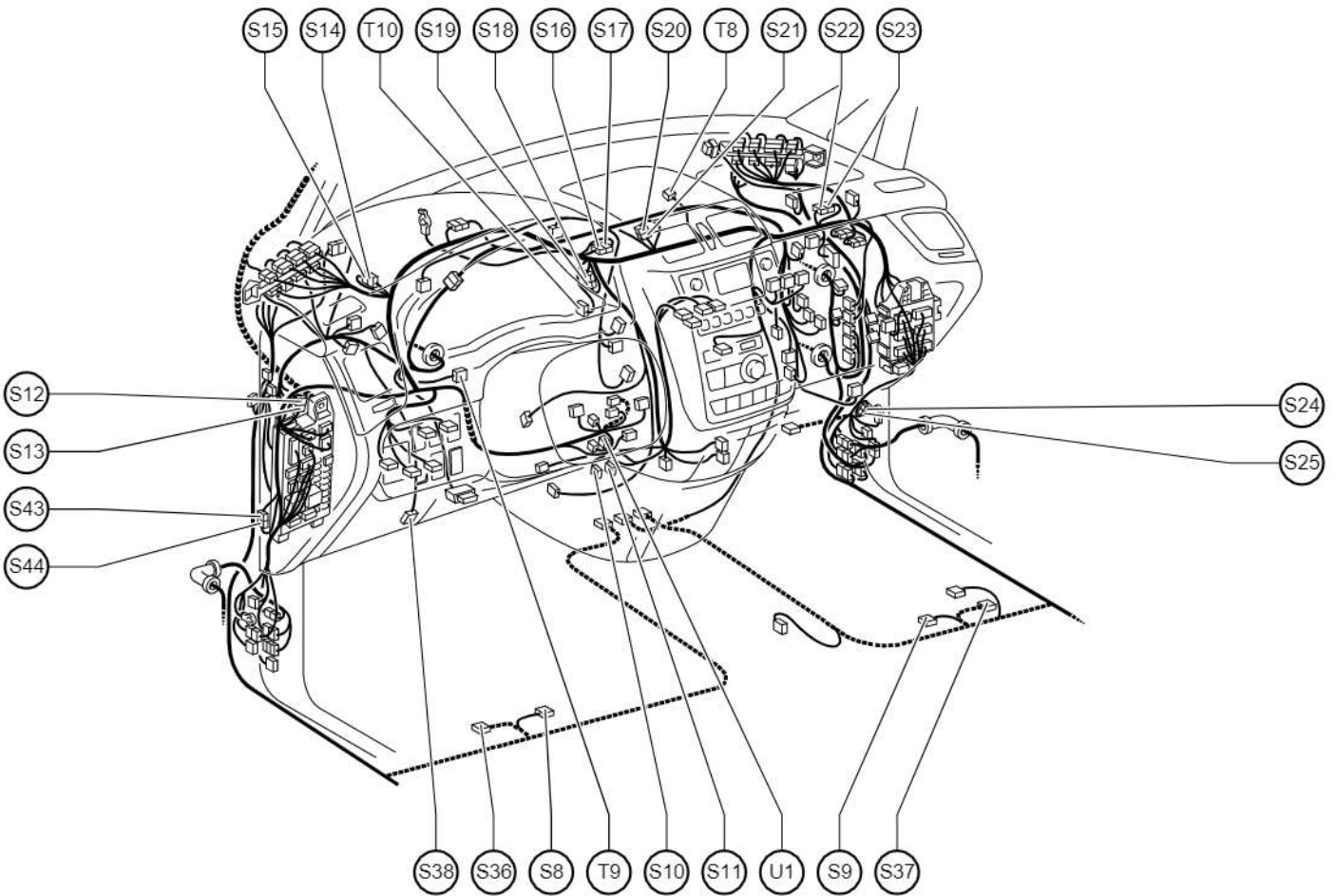
R 10 Rear Heater Relay (HI)

R 11 Rear Heater SW

R 12 Remote Control Mirror SW

Position of Parts in Instrument Panel

[LHD]



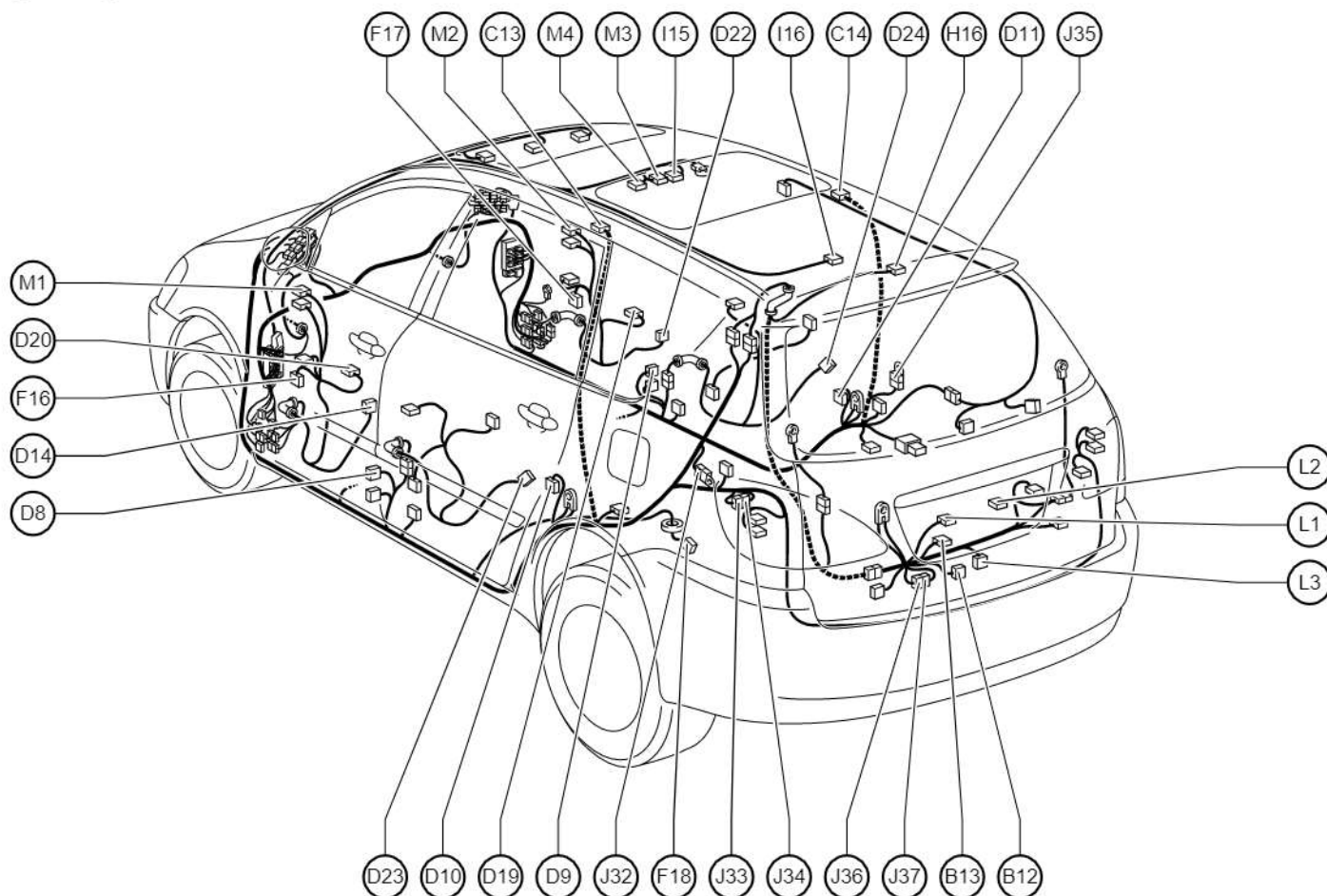
S 8 Seat Heater LH
 S 9 Seat Heater RH
 S10 Seat Heater SW LH
 S11 Seat Heater SW RH
 S12 Short Connector
 S13 Short Connector
 S14 Short Connector
 S15 Short Connector
 S16 Short Connector
 S17 Short Connector
 S18 Short Connector
 S19 Short Connector
 S20 Short Connector
 S21 Short Connector
 S22 Short Connector
 S23 Short Connector
 S24 Short Connector
 S25 Short Connector
 S36 Side Airbag Squib LH
 S37 Side Airbag Squib RH
 S38 Stop Light SW
 S43 Short Connector
 S44 Short Connector

T 8 Transponder Key Computer
 T 9 Turn Signal Flasher Relay
 T10 TVSS ECU
 U 1 Unlock Warning SW

G ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD]



B12 Back Door Courtesy SW

Back Door Lock Motor

B13 Back Door Opener SW

C13 Curtain Shield Airbag Squib LH

C14 Curtain Shield Airbag Squib RH

D 8 Door Courtesy SW Front LH

D 9 Door Courtesy SW Front RH

D10 Door Courtesy SW Rear LH

D11 Door Courtesy SW Rear RH

D14 Door Key Lock and Unlock SW Front LH

Door Lock Motor Front LH

Door Unlock Detection SW Front LH

D19 Door Lock Control SW Front RH

Power Window SW Front RH

D20 Door Lock Control SW

Power Window Master SW

D22 Door Lock Motor Front RH

D23 Door Lock Motor Rear LH

D24 Door Lock Motor Rear RH

F 16 Front Door Speaker LH

F 17 Front Door Speaker RH

F 18 Fuel Pump
Fuel Sender

H16 High Mounted Stop Light

I 15 Interior Light (Front)

I 16 Interior Light (Rear)

J 32 Junction Connector

J 33 Junction Connector

J 34 Junction Connector

J 35 Junction Connector

J 36 Junction Connector

J 37 Junction Connector

L 1 License Plate Light LH

L 2 License Plate Light RH

L 3 Luggage Compartment Light

M 1 Mirror Heater LH

Remote Control Mirror LH

M 2 Mirror Heater RH

Remote Control Mirror RH

M 3 Moon Roof Control Relay

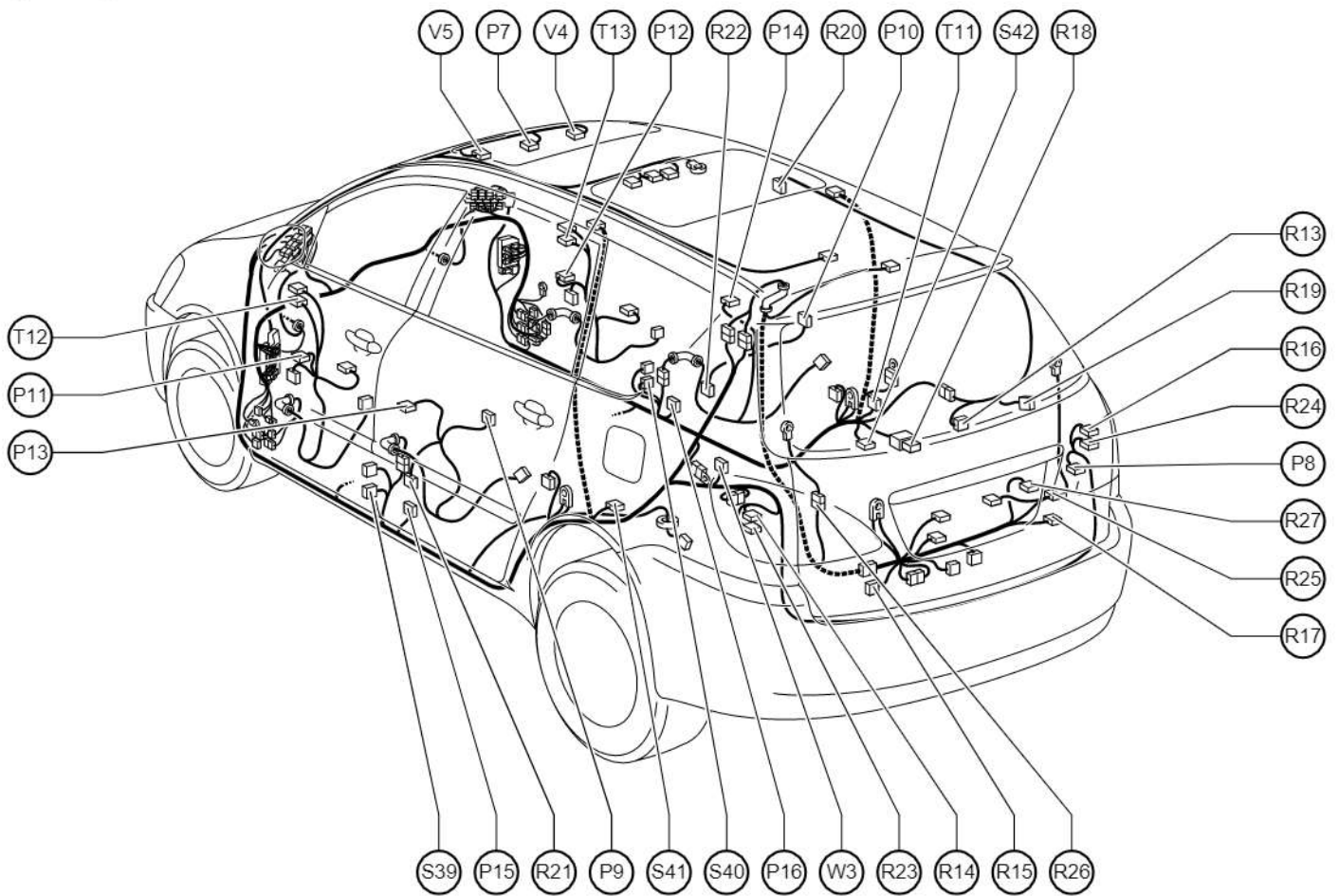
Moon Roof Control SW

M 4 Moon Roof Limit SW

Moon Roof Motor

Position of Parts in Body

[LHD]



P 7 Personal Light
 P 8 Power Outlet
 P 9 Power Window Control SW Rear LH
 P10 Power Window Control SW Rear RH
 P11 Power Window Motor Front LH
 P12 Power Window Motor Front RH
 P13 Power Window Motor Rear LH
 P14 Power Window Motor Rear RH
 P15 Pretensioner LH
 P16 Pretensioner RH

R13 Rear Blower Motor
 R14 Rear Combination Light LH
 R15 Rear Combination Light LH
 R16 Rear Combination Light RH
 R17 Rear Combination Light RH
 R18 Rear Cooler Relay
 R19 Rear Cooler Resistor
 R20 Rear Cooler SW
 R21 Rear Door Speaker LH
 R22 Rear Door Speaker RH

R23 Rear Turn Signal Light LH
 R24 Rear Turn Signal Light RH
 R25 Rear Window Defogger (-)
 R26 Rear Window Defogger (+)
 R27 Rear Wiper Motor
 Rear Wiper Relay

S39 Side Airbag Sensor LH
 S40 Side Airbag Sensor RH
 S41 Speed Sensor Rear LH
 S42 Speed Sensor Rear RH

T11 Theft Deterrent Siren
 T12 Tweeter LH
 T13 Tweeter RH

V 4 Vanity Light LH
 V 5 Vanity Light RH

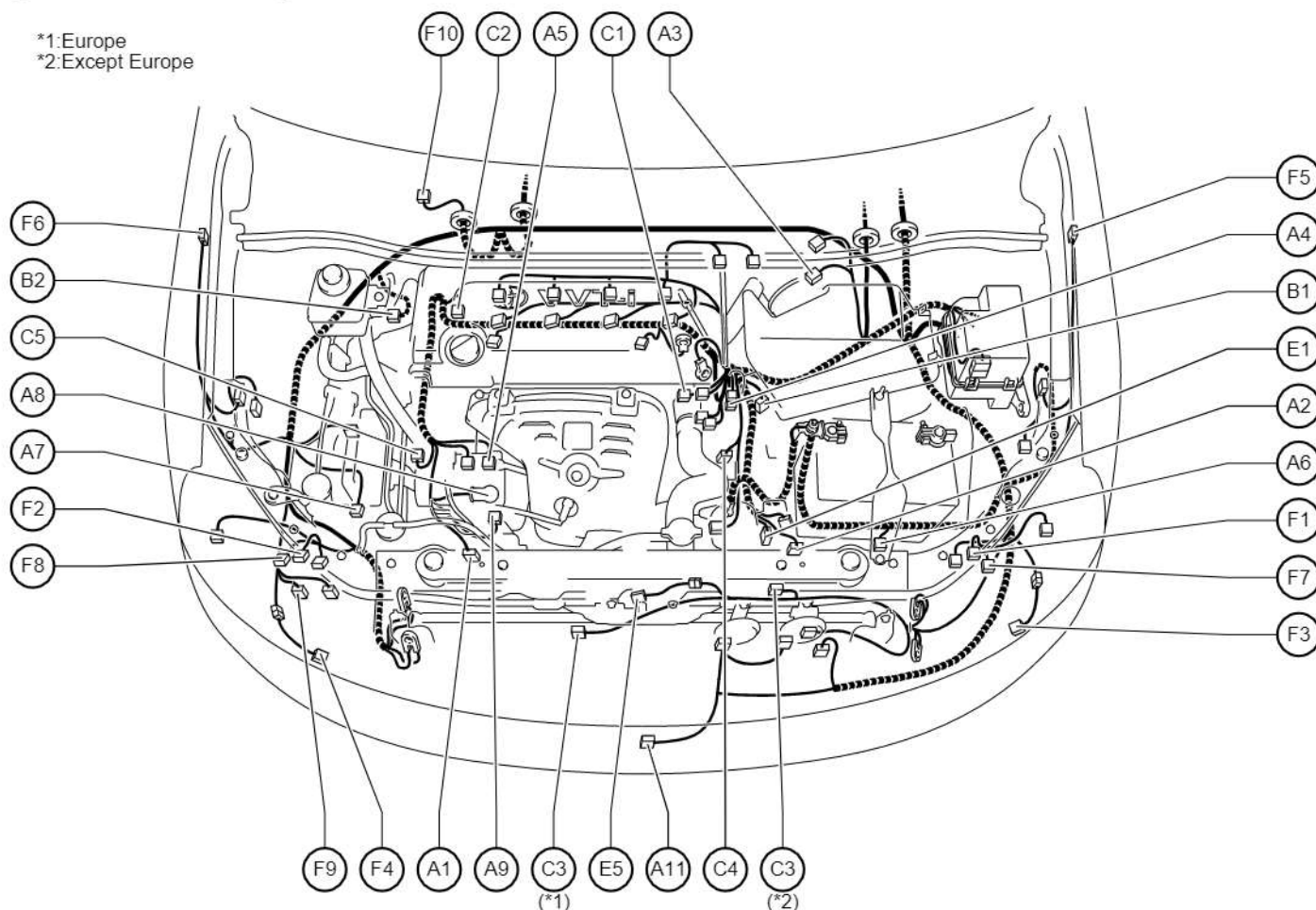
W 3 Wireless Door Lock Control Receiver

G ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1AZ-FE]

*1:Europe
*2:Except Europe

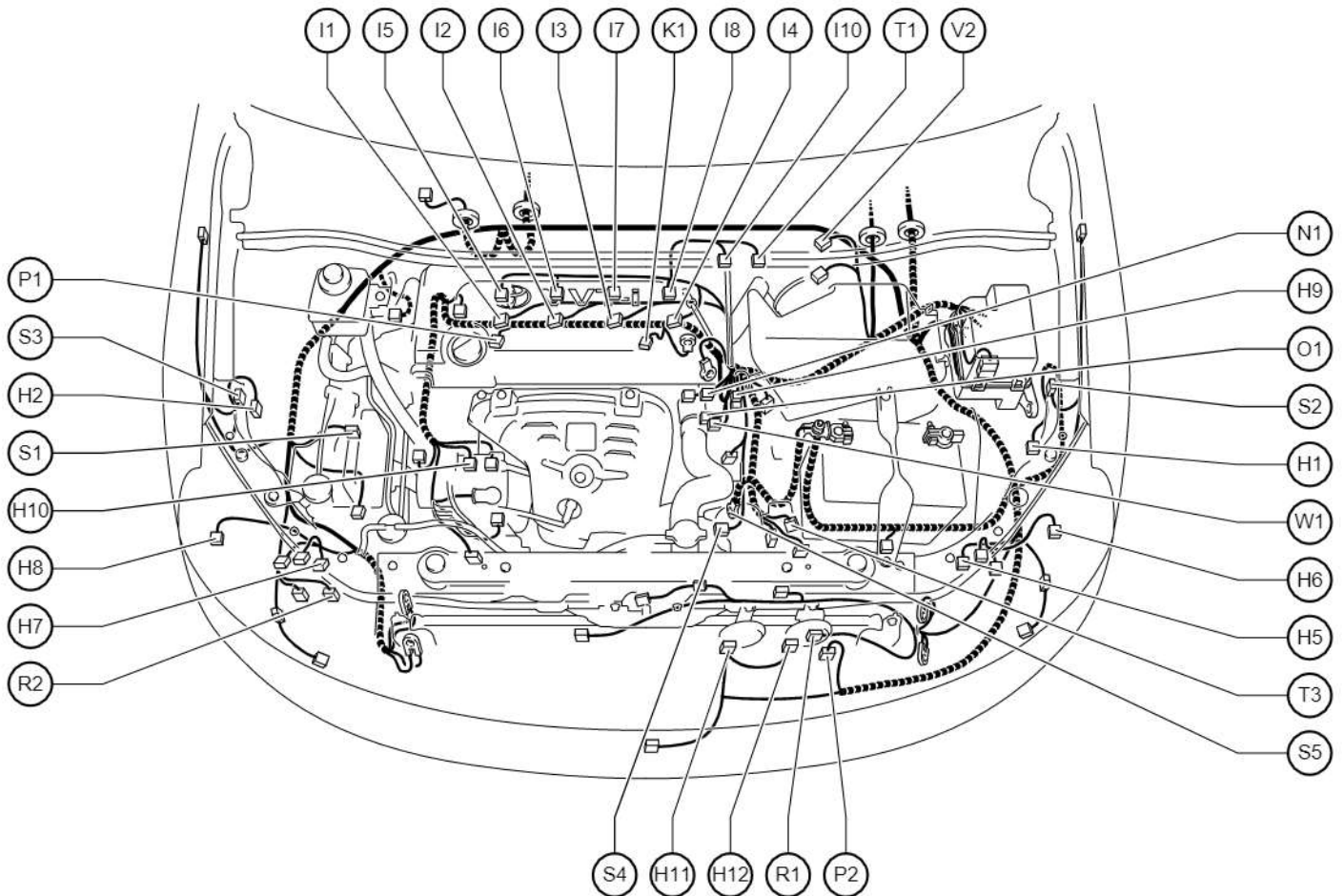


- A 1 A/C Lock Sensor
A/C Magnetic Clutch
- A 2 A/T Indicator Light SW
Back-Up Light SW
Neutral Start SW
- A 3 Air Flow Meter
- A 4 Air Fuel Ratio Sensor (Bank 1 Sensor 1)
- A 5 Air Fuel Ratio Sensor (Bank 1 Sensor 2)
- A 6 Airbag Sensor Front LH
- A 7 Airbag Sensor Front RH
- A 8 Alternator
- A 9 Alternator
- A 11 Ambient Temp. Sensor No.2
- B 1 Back-Up Light SW
- B 2 Brake Fluid Level Warning SW

- C 1 Camshaft Position Sensor
- C 2 Camshaft Timing Oil Control Valve
- C 3 Condenser Fan Motor
- C 4 Counter Gear Speed Sensor
- C 5 Crankshaft Position Sensor
- E 1 ECT Solenoid
- E 5 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
- F 8 Front Turn Signal Light RH
- F 9 Front Washer Motor
- F 10 Front Wiper Motor

Position of Parts in Engine Compartment

[RHD : 1AZ-FE]



H 1 Headlight Beam Level Control Actuator LH
 H 2 Headlight Beam Level Control Actuator RH
 H 5 Headlight LH (High)
 H 6 Headlight LH (Low)
 H 7 Headlight RH (High)
 H 8 Headlight RH (Low)
 H 9 Heated Oxygen Sensor (Bank 1 Sensor 2)
 H10 Heated Oxygen Sensor (Bank 2 Sensor 2)
 H11 Horn (High)
 H12 Horn (Low)

I 1 Ignition Coil and Igniter No.1
 I 2 Ignition Coil and Igniter No.2
 I 3 Ignition Coil and Igniter No.3
 I 4 Ignition Coil and Igniter No.4
 I 5 Injector No.1
 I 6 Injector No.2
 I 7 Injector No.3
 I 8 Injector No.4
 I 10 ISC Valve

K 1 Knock Sensor

N 1 Noise Filter

O 1 Oil Pressure SW

P 1 Power Steering Oil Pressure SW

P 2 Pressure SW

R 1 Radiator Fan Motor

R 2 Rear Washer Motor

S 1 Skid Control ECU with Actuator

S 2 Speed Sensor Front LH

S 3 Speed Sensor Front RH

S 4 Starter

S 5 Starter

T 1 Throttle Position Sensor

T 3 Turbine Speed Sensor

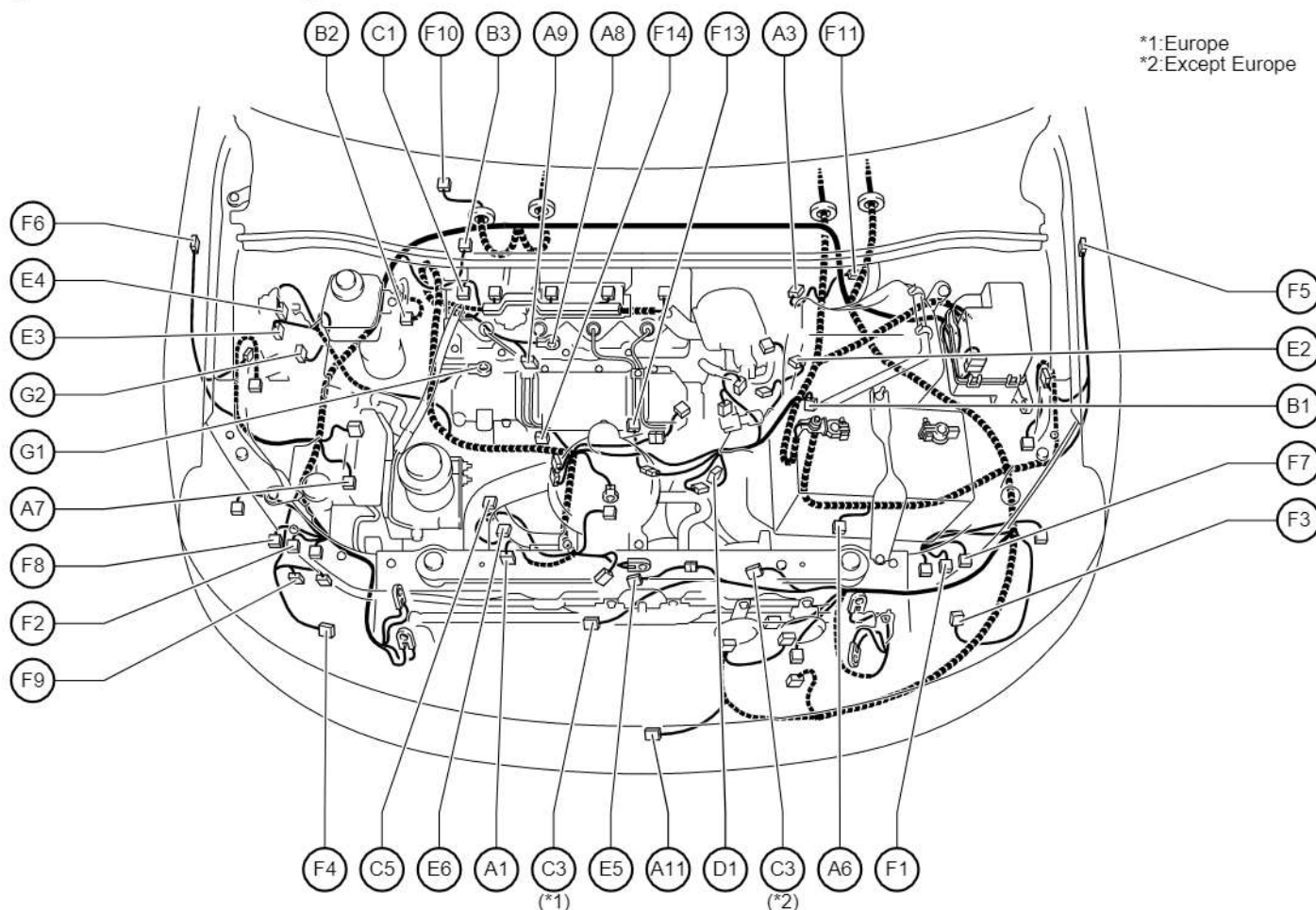
V 2 VSV (EVAP)

W 1 Water Temp. Sensor

G ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[RHD : 1CD-FTV]



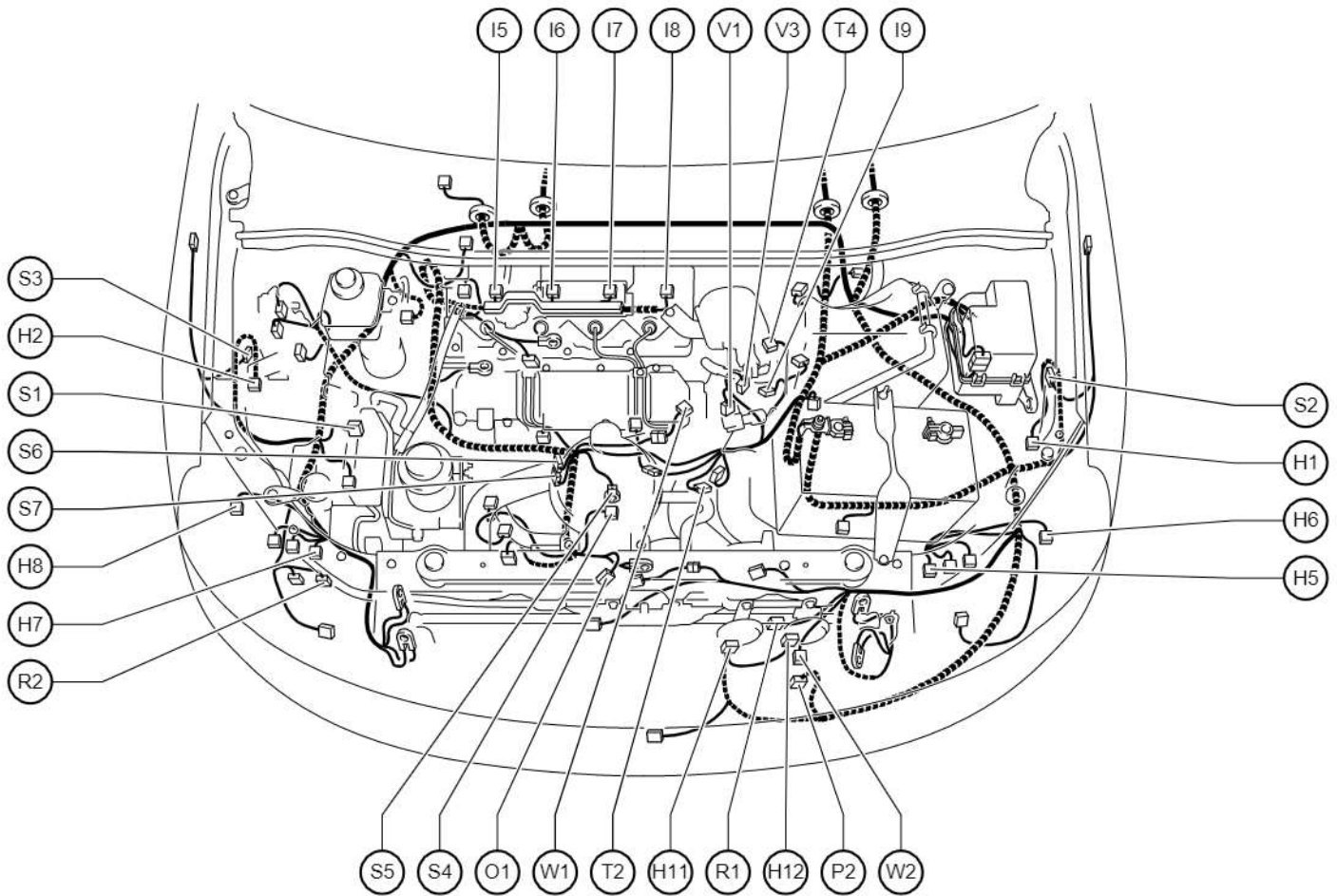
*1: Europe
*2: Except Europe

- A 1 A/C Lock Sensor
A/C Magnetic Clutch
- A 3 Air Flow Meter
- A 6 Airbag Sensor Front LH
- A 7 Airbag Sensor Front RH
- A 8 Alternator
- A 9 Alternator
- A 11 Ambient Temp. Sensor No.2
- B 1 Back-Up Light SW
- B 2 Brake Fluid Level Warning SW
- B 3 Brake Vacuum Warning SW
- C 1 Camshaft Position Sensor
- C 3 Condenser Fan Motor
- C 5 Crankshaft Position Sensor
- D 1 Diesel Throttle Control Motor

- E 2 EGR Valve Control Motor
- E 3 Electronic Driver Unit
- E 4 Electronic Driver Unit
- E 5 Engine Hood Courtesy SW
- E 6 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 RH
- F 9 Front Washer Motor
- F 10 Front Wiper Motor
- F 11 Fuel Filter Warning SW
- F 13 Fuel Pressure Sensor
- F 14 Fuel Temp. Sensor
- G 1 Glow Plug
- G 2 Glow Plug Relay

Position of Parts in Engine Compartment

[RHD : 1CD-FTV]



H 1 Headlight Beam Level Control Actuator LH
 H 2 Headlight Beam Level Control Actuator RH
 H 5 Headlight LH (High)
 H 6 Headlight LH (Low)
 H 7 Headlight RH (High)
 H 8 Headlight RH (Low)
 H11 Horn (High)
 H12 Horn (Low)

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

O 1 Oil Pressure SW

P 2 Pressure SW

R 1 Radiator Fan Motor
 R 2 Rear Washer Motor

S 1 Skid Control ECU with Actuator
 S 2 Speed Sensor Front LH
 S 3 Speed Sensor Front RH
 S 4 Starter
 S 5 Starter
 S 6 Suction Control Valve No.1
 S 7 Suction Control Valve No.2

T 2 Throttle Position SW
 T 4 Turbo Pressure Sensor

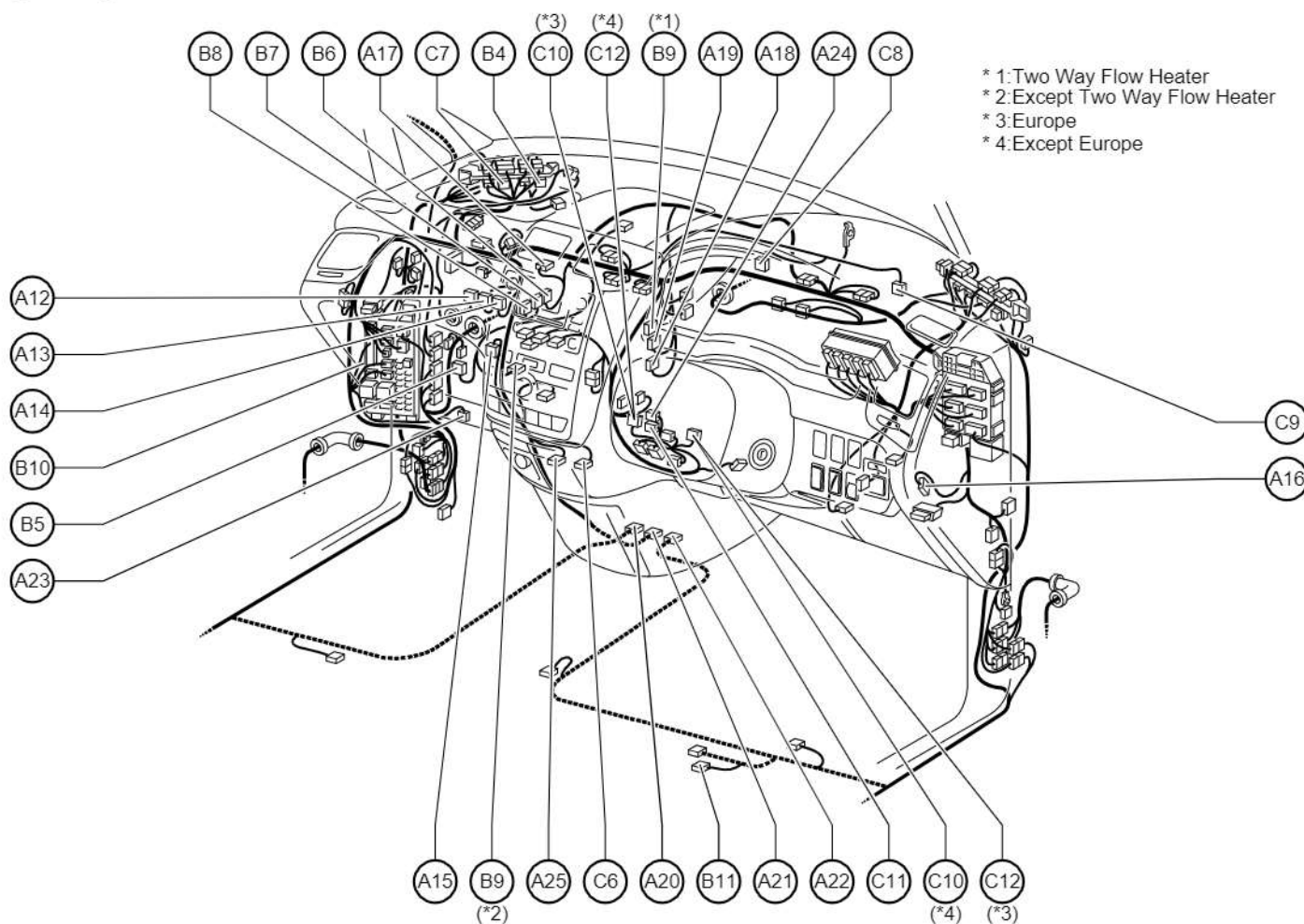
V 1 VRV (EGR)
 V 3 VSV (Turbo Pressure Sensor)

W 1 Water Temp. Sensor
 W 2 Water Temp. SW

G ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]

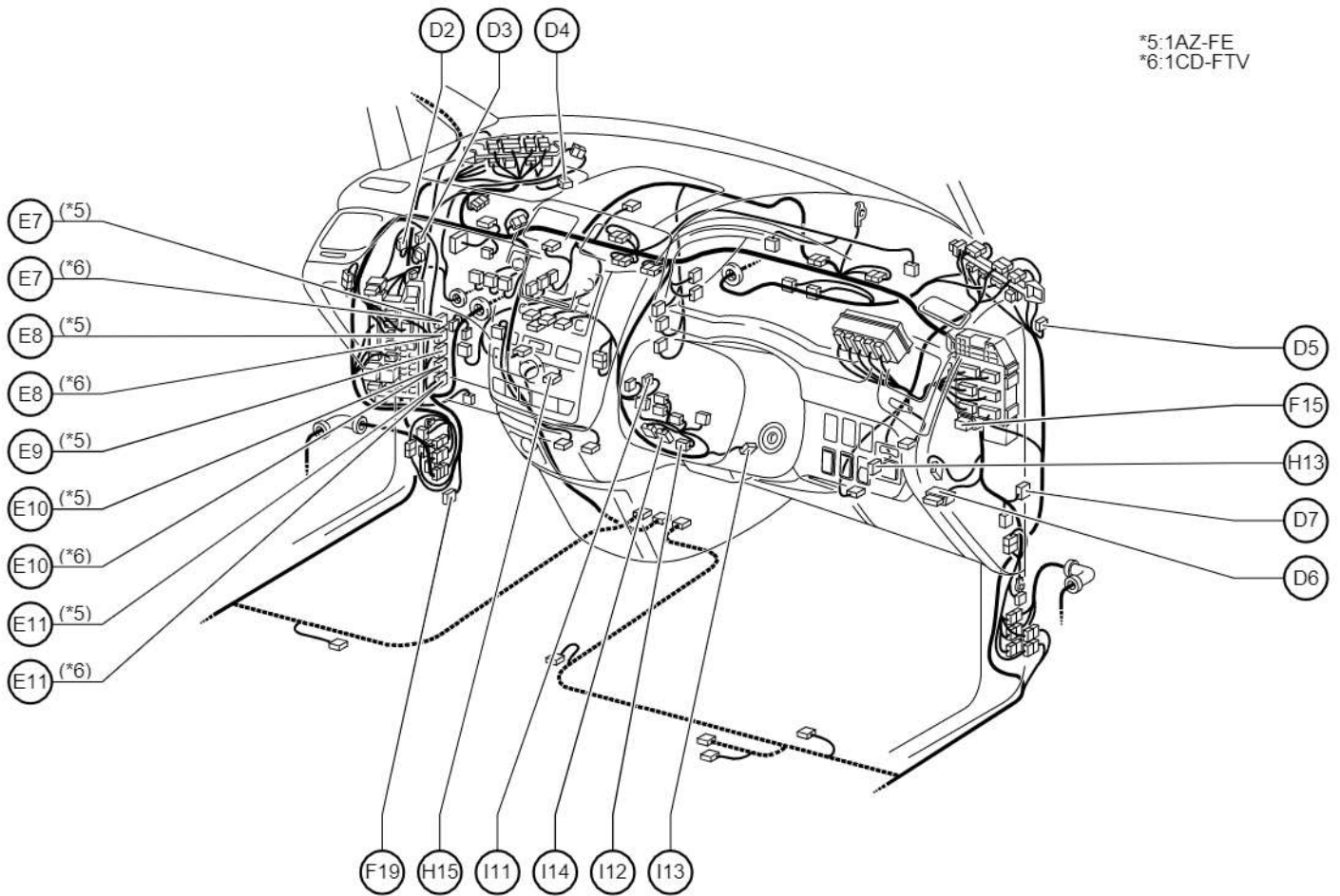


A12 A/C Amplifier
 A13 A/C Amplifier
 A14 A/C Amplifier
 A15 A/C Evaporator Temp. Sensor
 A16 Accelerator Pedal Position Sensor
 A17 Air Inlet Control Servo Motor
 A18 Air Mix Control Servo Motor
 A19 Air Vent Mode Control Servo Motor
 A20 Airbag Sensor Assembly
 A21 Airbag Sensor Assembly
 A22 Airbag Sensor Assembly
 A23 Airbag Squib (Front Passenger Airbag Assembly)
 A24 Airbag Squib (Steering Wheel Pad)
 A25 Ashtray Illumination

B 4 Back-Up Light Relay
 B 5 Blower Motor
 B 6 Blower Relay (HI)
 B 7 Blower Relay (M1)
 B 8 Blower Relay (M2)
 B 9 Blower Resistor
 B10 Body ECU
 B11 Buckle SW RH
 C 6 Cigarette Lighter
 C 7 Circuit Opening Relay
 C 8 Combination Meter
 C 9 Combination Meter
 C10 Combination SW
 C11 Combination SW
 C12 Combination SW

Position of Parts in Instrument Panel

[RHD]



*5:1AZ-FE
*6:1CD-FTV

D 2 Diode
D 3 Diode
D 4 Diode (Fan)
D 5 Diode
D 6 DLC3
D 7 Double Door Lock ECU

E 7 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 8 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E 9 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E10 Engine and ECT ECU (A/T)
Engine ECU (M/T)
E11 Engine and ECT ECU (A/T)
Engine ECU (M/T)

F 15 Front Fog Light Relay
F 19 Fuse Holder

H13 Headlight Beam Level Control SW
H15 Heater Control Panel

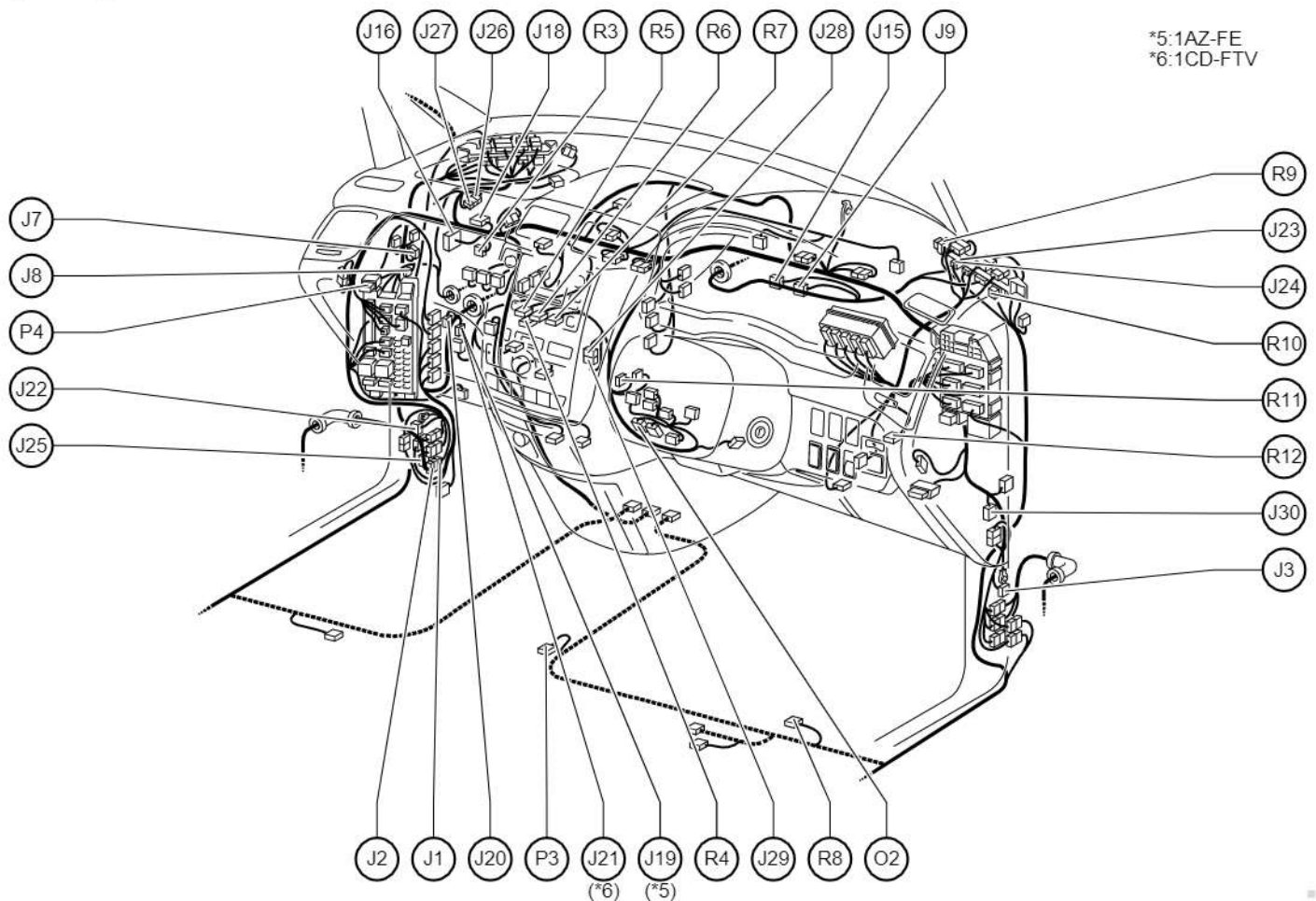
I 11 Idle-Up SW
I 12 Ignition Key Cylinder Light
I 13 Ignition Key Cylinder Light
Transponder Key Amplifier
I 14 Ignition SW

cardiagn.com

G ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[RHD]



- J 1 Junction Connector
- J 2 Junction Connector
- J 3 Junction Connector
- J 7 Junction Connector
- J 8 Junction Connector
- J 9 Junction Connector
- J 15 Junction Connector
- J 16 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 25 Junction Connector
- J 26 Junction Connector
- J 27 Junction Connector
- J 28 Junction Connector
- J 29 Junction Connector
- J 30 Junction Connector

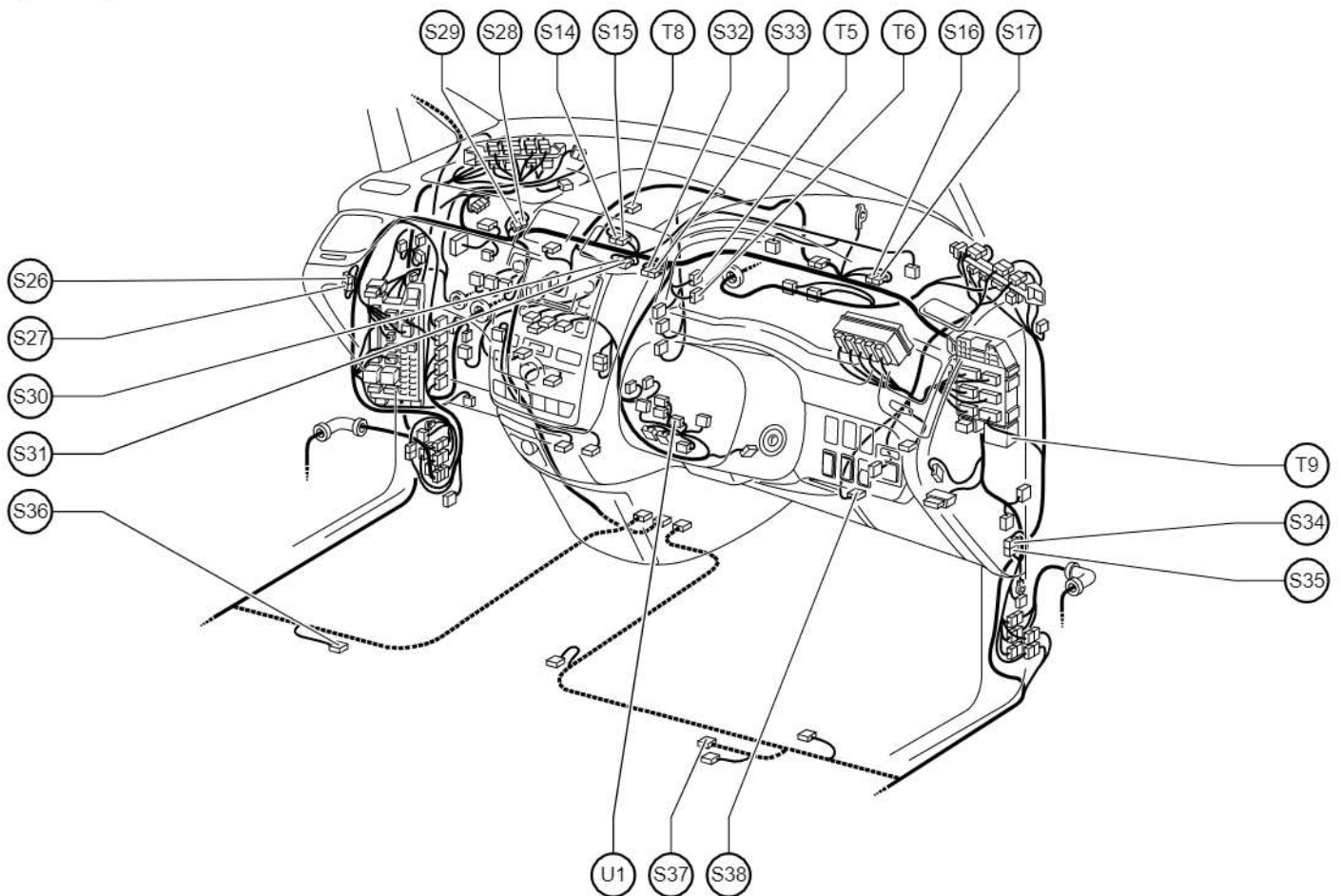
O 2 O/D Main SW

P 3 Parking Brake SW
P 4 Power Point Relay

R 3 Radar Sensor
R 4 Radio and Player
R 5 Radio and Player
R 6 Radio and Player
R 7 Radio and Player
R 8 Rear Heater Blower Motor
R 9 Rear Heater Relay
R 10 Rear Heater Relay (HI)
R 11 Rear Heater SW
R 12 Remote Control Mirror SW

Position of Parts in Instrument Panel

[RHD]



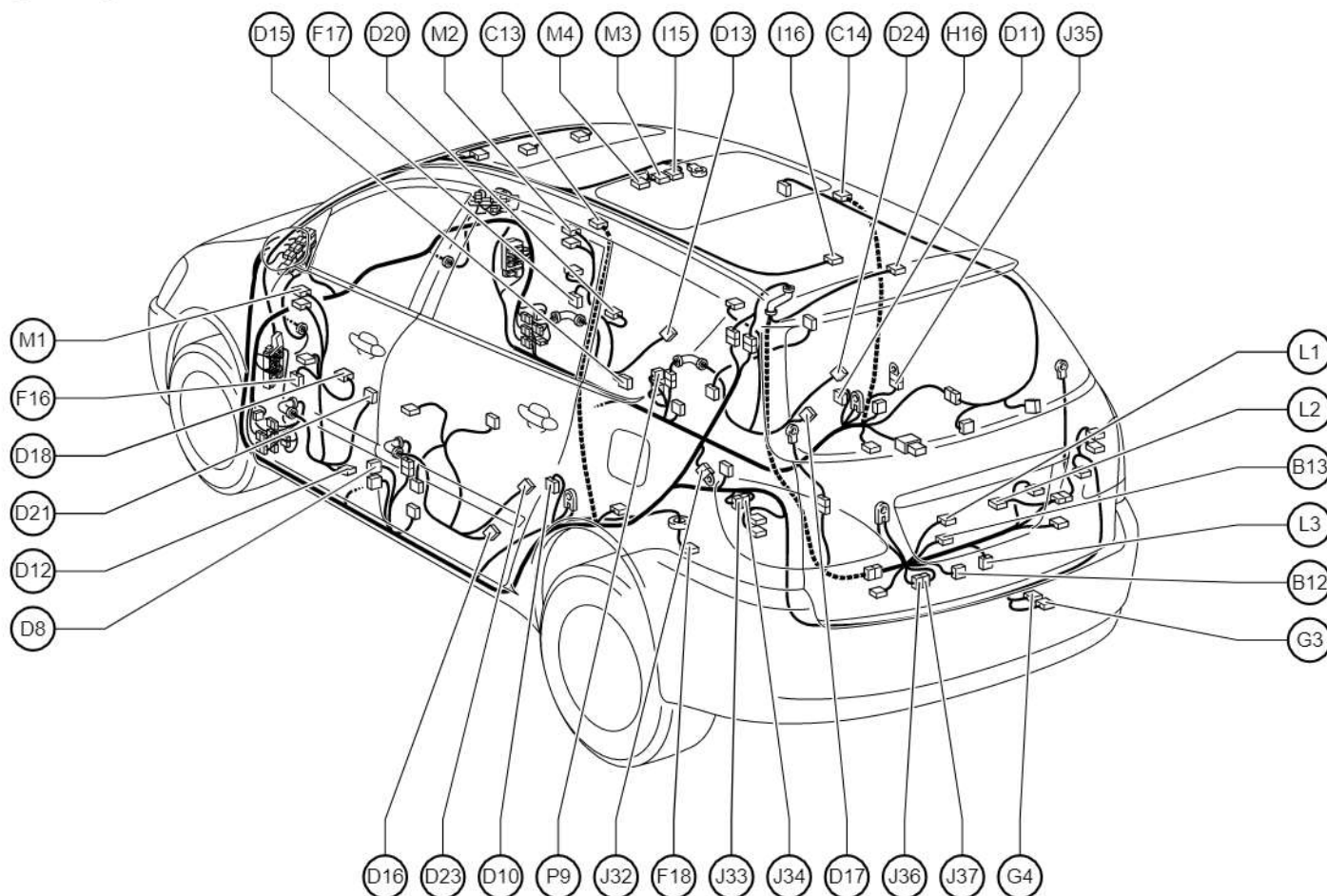
S14 Short Connector
 S15 Short Connector
 S16 Short Connector
 S17 Short Connector
 S26 Short Connector
 S27 Short Connector
 S28 Short Connector
 S29 Short Connector
 S30 Short Connector
 S31 Short Connector
 S32 Short Connector
 S33 Short Connector
 S34 Short Connector
 S35 Short Connector
 S36 Side Airbag Squib LH
 S37 Side Airbag Squib RH
 S38 Stop Light SW

T 5 Theft Deterrent ECU
 T 6 Theft Deterrent ECU
 T 8 Transponder Key Computer
 T 9 Turn Signal Flasher Relay
 U 1 Unlock Warning SW

G ELECTRICAL WIRING ROUTING

Position of Parts in Body

[RHD]



B 12 Back Door Courtesy SW
Back Door Lock Motor
B 13 Back Door Opener SW

C 13 Curtain Shield Airbag Squib LH
C 14 Curtain Shield Airbag Squib RH

D 8 Door Courtesy SW Front LH
D 9 Door Courtesy SW Front RH
D 10 Door Courtesy SW Rear LH
D 11 Door Courtesy SW Rear RH
D 12 Door Key Lock and Unlock SW Front LH
Door Lock Motor Front LH
Door Unlock Detection SW Front LH
Double Door Lock Motor Front LH
Double Lock Position SW Front LH
D 13 Door Key Lock and Unlock SW Front RH
Door Lock Motor Front RH
Door Unlock Detection SW Front RH
D 15 Door Key Lock and Unlock SW Front RH
Door Lock Motor Front RH
Door Unlock Detection SW Front RH
Double Door Lock Motor Front RH
Double Lock Position SW Front RH
D 16 Door Key Lock and Unlock SW Rear LH
Door Lock Motor Rear LH
Door Unlock Detection SW Rear LH
Double Door Lock Motor Rear LH
Double Lock Position SW Rear LH
D 17 Door Key Lock and Unlock SW Rear RH
Door Lock Motor Rear RH
Door Unlock Detection SW Rear RH
Double Door Lock Motor Rear RH
Double Lock Position SW Rear RH
D 18 Door Lock Control SW Front LH
Power Window SW Front LH
D 20 Door Lock Control SW
Power Window Master SW

D 21 Door Lock Motor Front LH
D 23 Door Lock Motor Rear LH
D 24 Door Lock Motor Rear RH

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

G 3 Glass Breakage Sensor
G 4 Glass Breakage Sensor Microphone

H 16 High Mounted Stop Light

I 15 Interior Light (Front)
I 16 Interior Light (Rear)

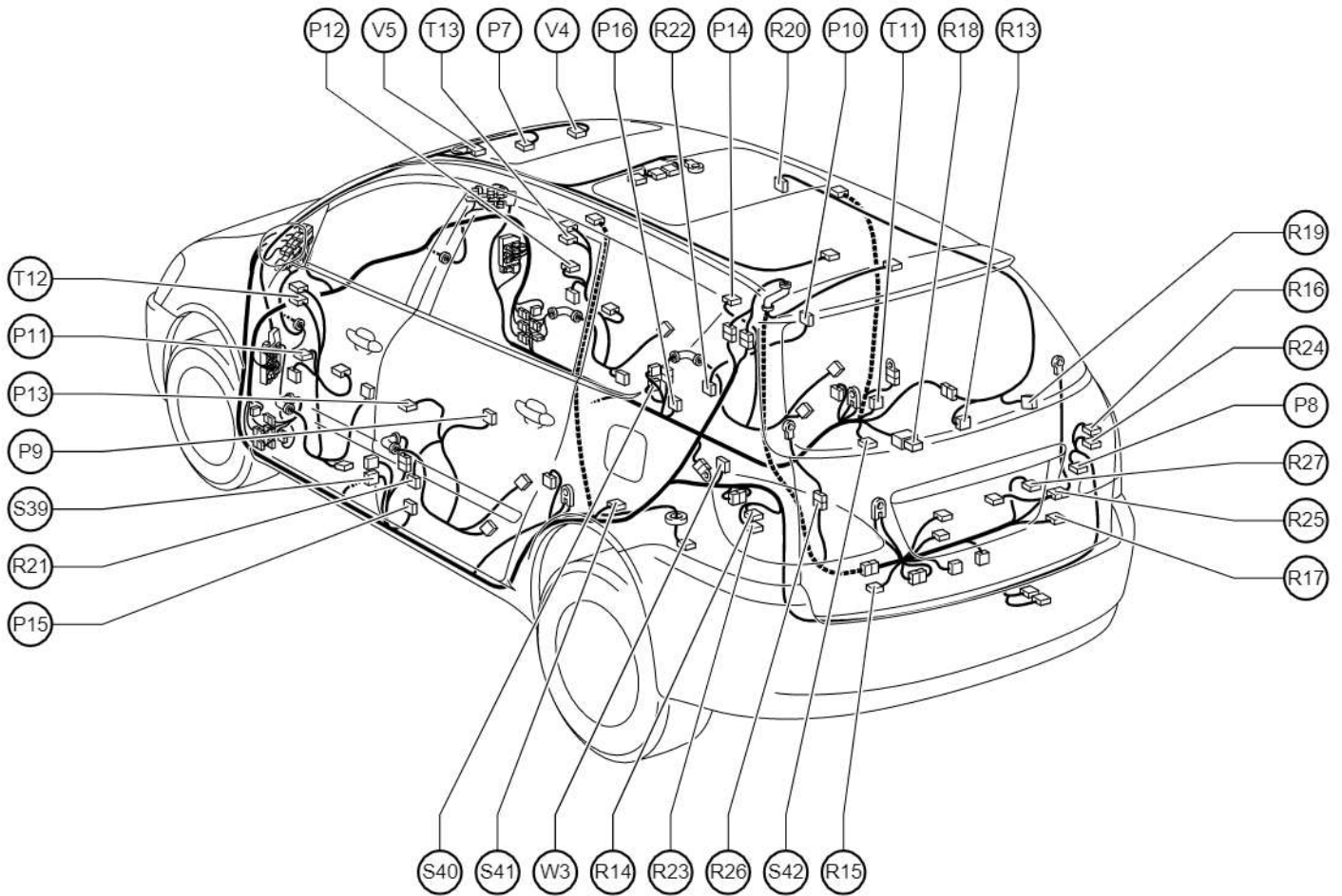
J 32 Junction Connector
J 33 Junction Connector
J 34 Junction Connector
J 35 Junction Connector
J 36 Junction Connector
J 37 Junction Connector

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

M 1 Mirror Heater LH
Remote Control Mirror LH
M 2 Mirror Heater RH
Remote Control Mirror RH
M 3 Moon Roof Control Relay
Moon Roof Control SW
M 4 Moon Roof Limit SW
Moon Roof Motor

Position of Parts in Body

[RHD]



P 7 Personal Light
 P 8 Power Outlet
 P 9 Power Window Control SW Rear LH
 P 10 Power Window Control SW Rear RH
 P 11 Power Window Motor Front LH
 P 12 Power Window Motor Front RH
 P 13 Power Window Motor Rear LH
 P 14 Power Window Motor Rear RH
 P 15 Pretensioner LH
 P 16 Pretensioner RH

R 13 Rear Blower Motor
 R 14 Rear Combination Light LH
 R 15 Rear Combination Light LH
 R 16 Rear Combination Light RH
 R 17 Rear Combination Light RH
 R 18 Rear Cooler Relay
 R 19 Rear Cooler Resistor
 R 20 Rear Cooler SW
 R 21 Rear Door Speaker LH
 R 22 Rear Door Speaker RH

R 23 Rear Turn Signal Light LH
 R 24 Rear Turn Signal Light RH
 R 25 Rear Window Defogger (-)
 R 26 Rear Window Defogger (+)
 R 27 Rear Wiper Motor
 Rear Wiper Relay

S 39 Side Airbag Sensor LH
 S 40 Side Airbag Sensor RH
 S 41 Speed Sensor Rear LH
 S 42 Speed Sensor Rear RH

T 11 Theft Deterrent Siren
 T 12 Tweeter LH
 T 13 Tweeter RH

V 4 Vanity Light LH
 V 5 Vanity Light RH

W 3 Wireless Door Lock Control Receiver

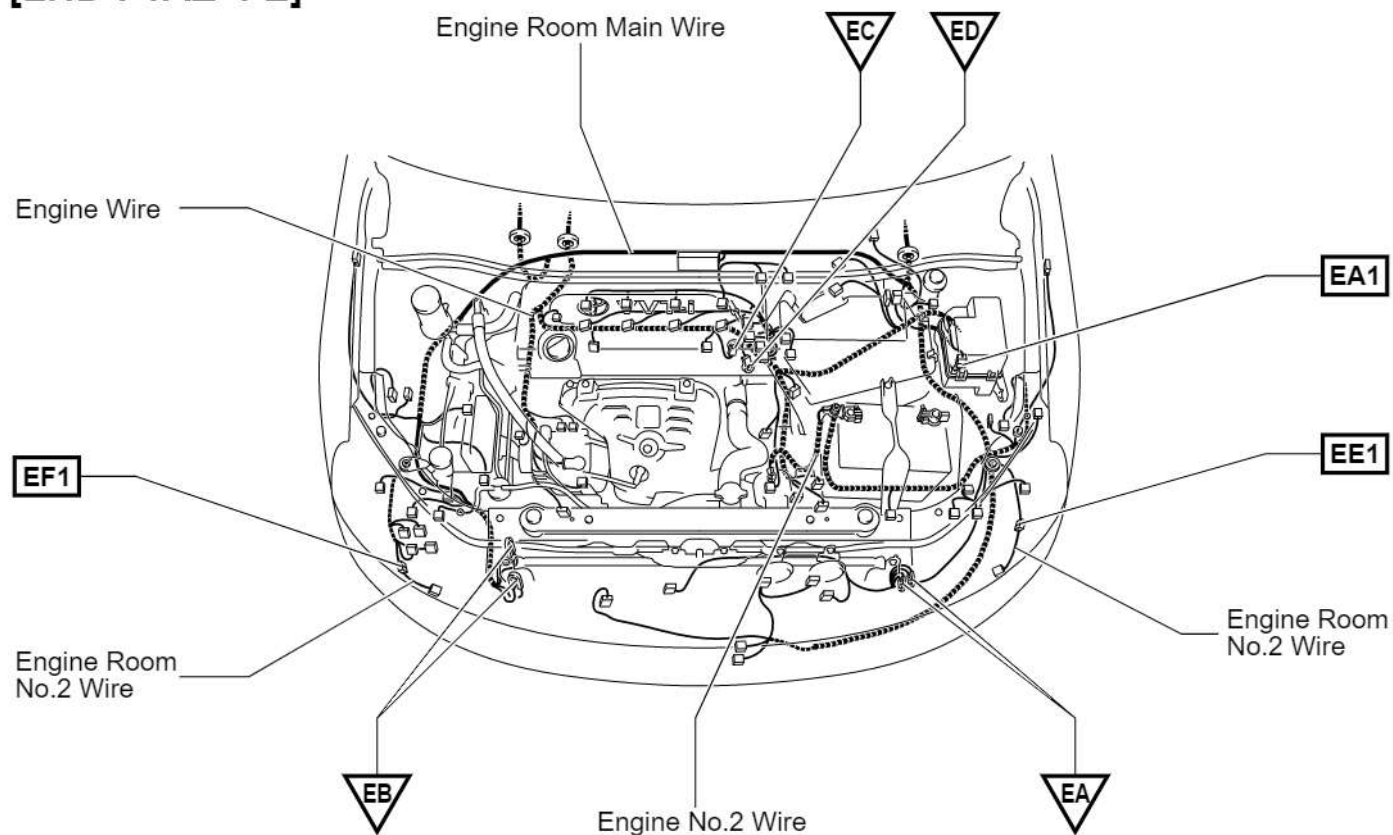
cardiagn.com

G ELECTRICAL WIRING ROUTING

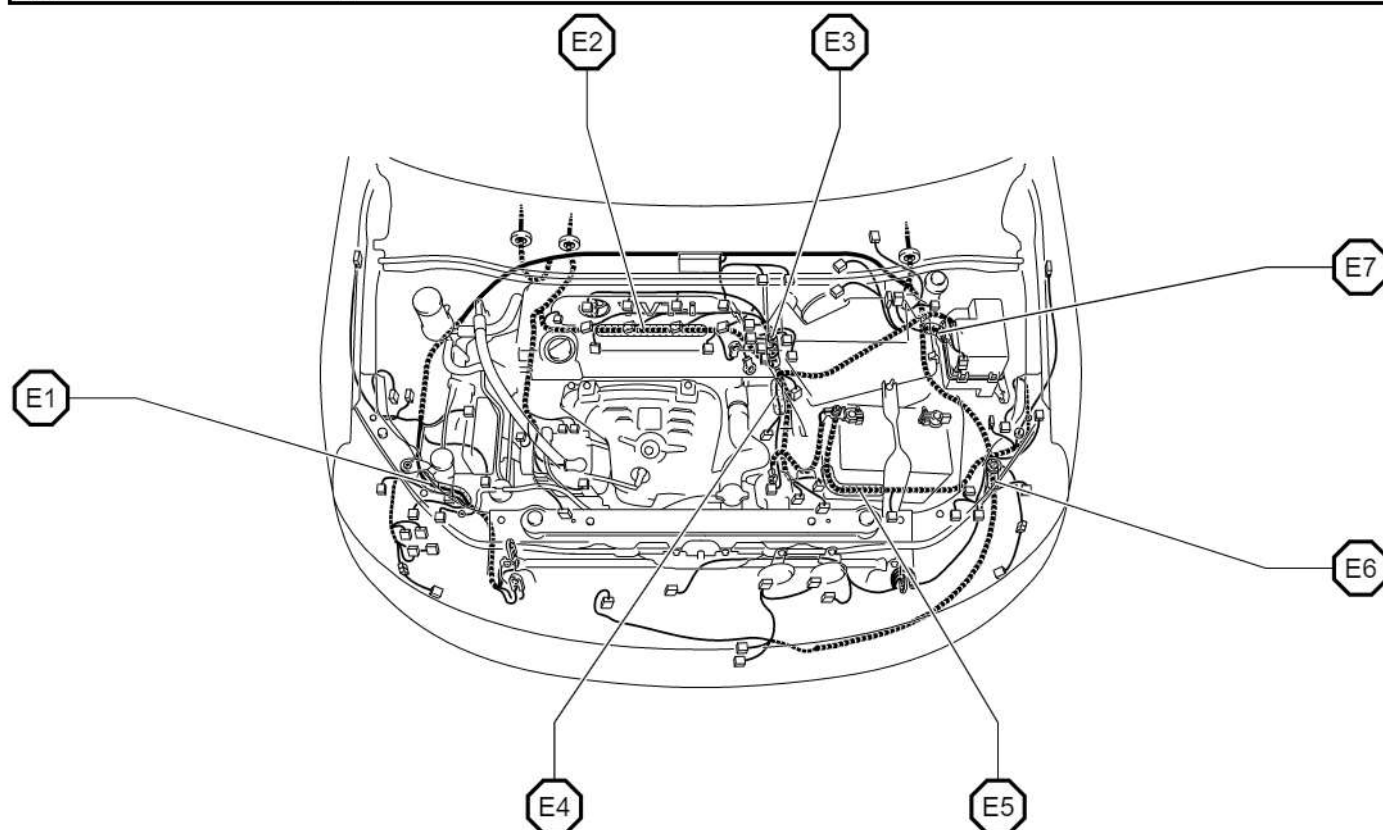
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

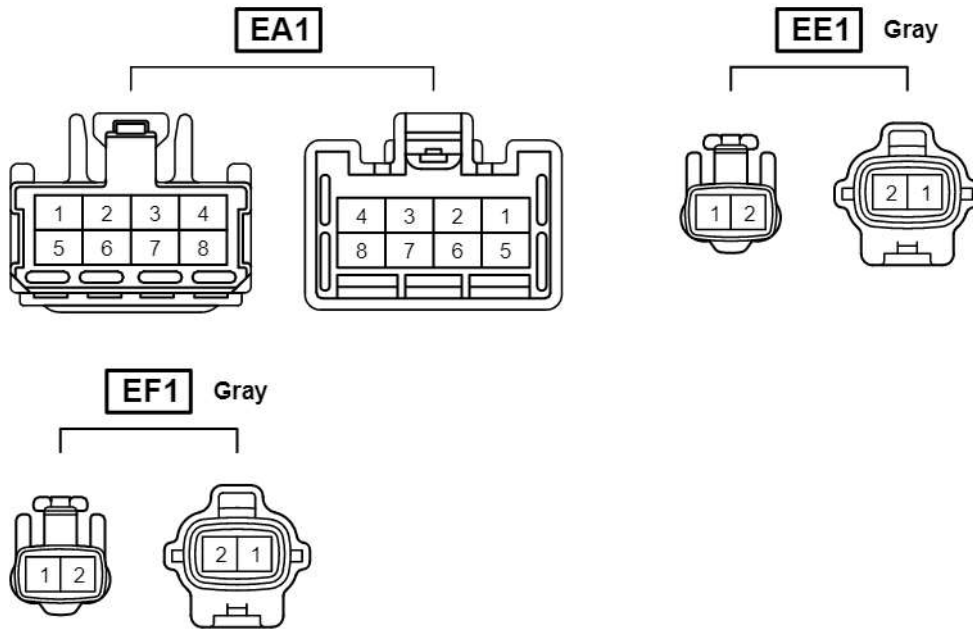
[LHD : 1AZ-FE]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness



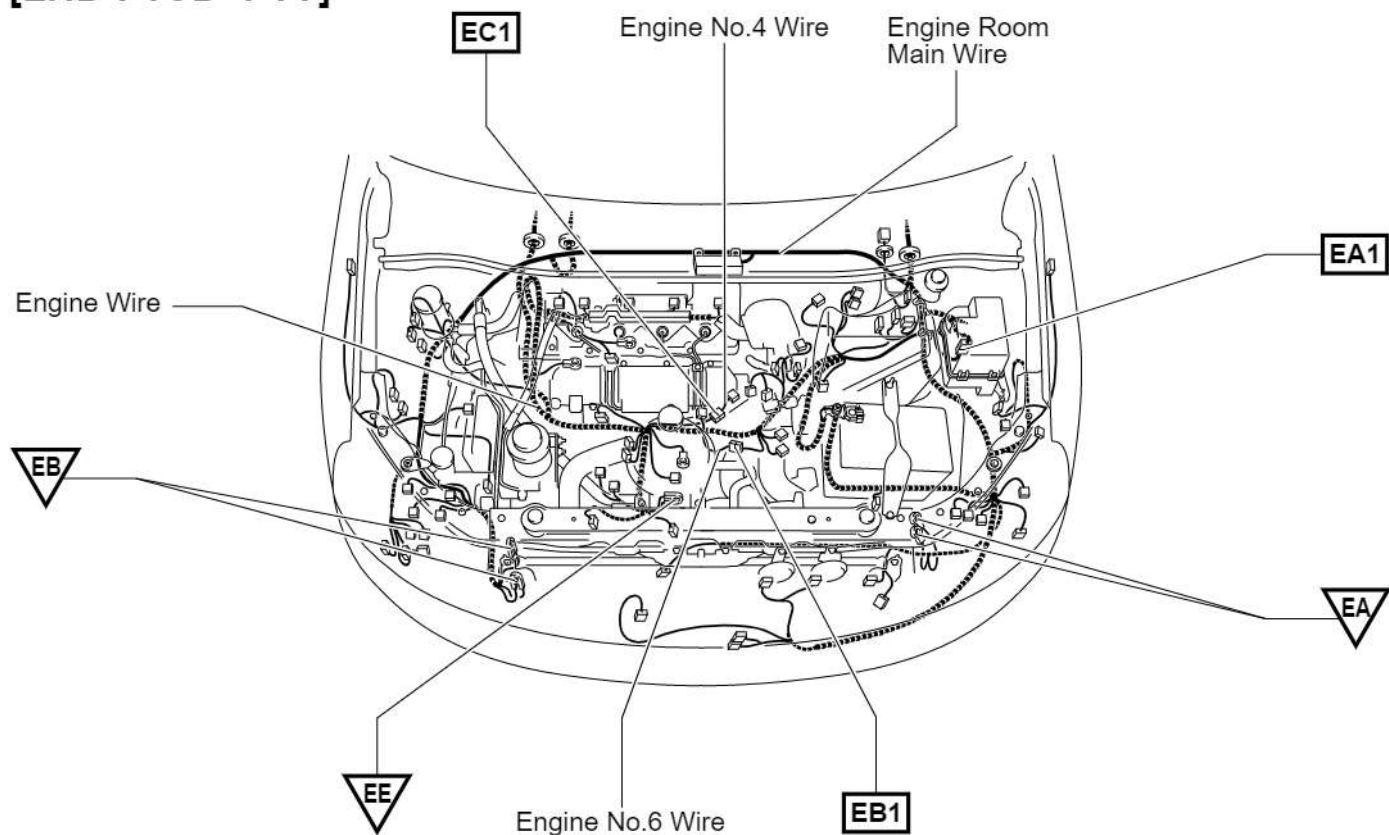
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Near the Engine Room R/B)
EE1	Engine Room No.2 Wire and Engine Room Main Wire (Under the Headlight LH)
EF1	Engine Room No.2 Wire and Engine Room Main Wire (Under the Headlight RH)

G ELECTRICAL WIRING ROUTING

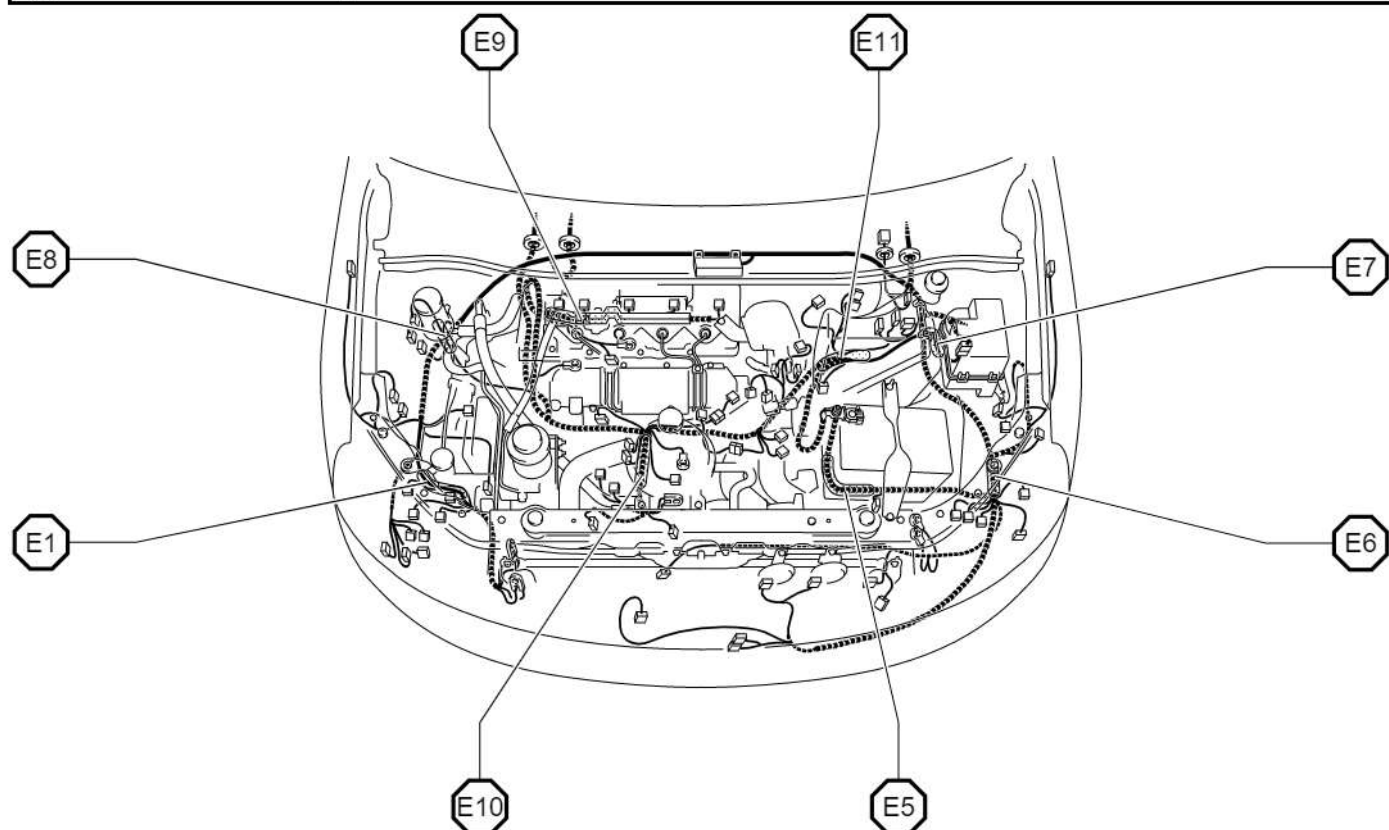
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

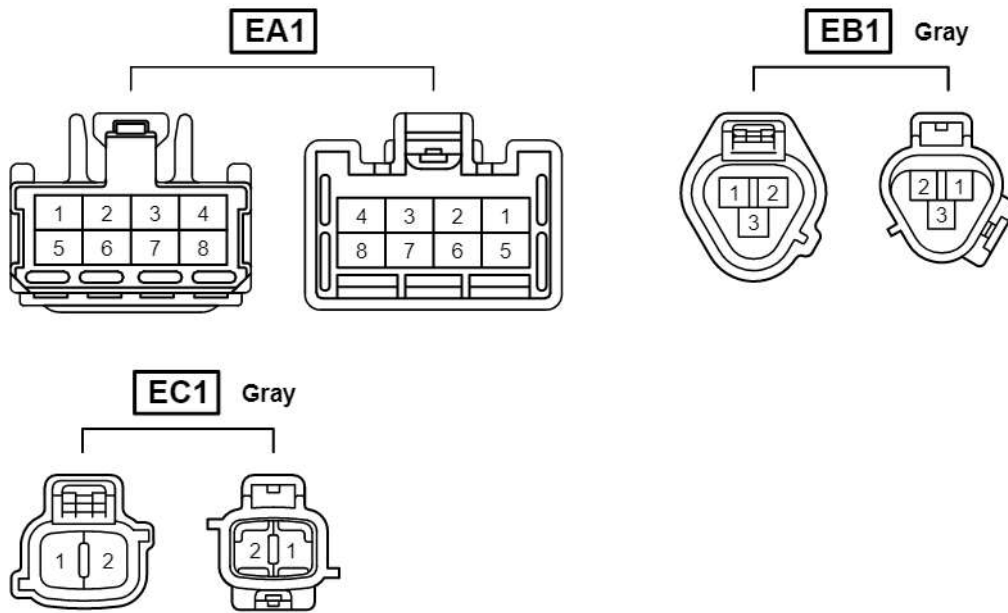
[LHD : 1CD-FTV]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness

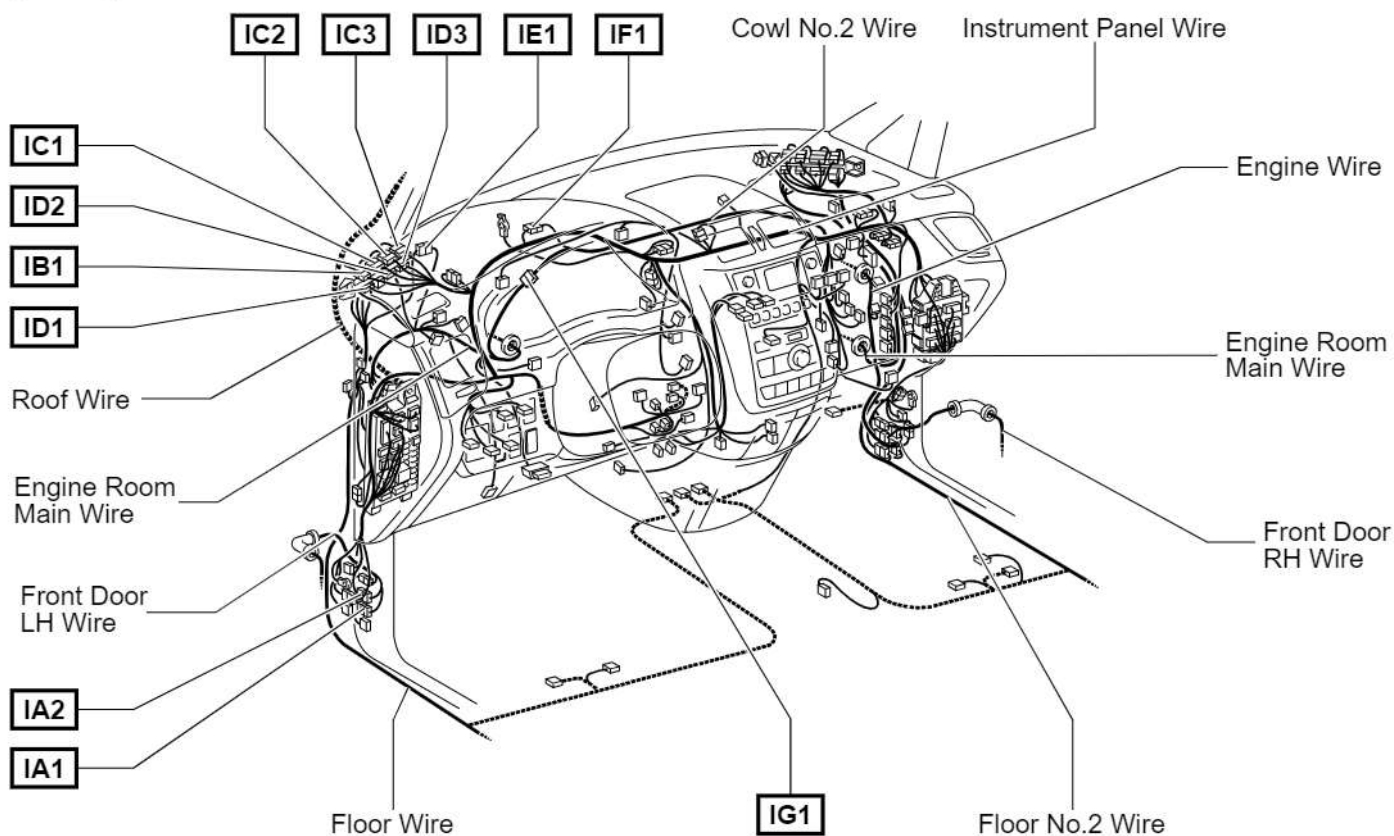


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Near the Engine Room R/B)
EB1	Engine Wire and Engine No.6 Wire (Near the Starter Motor)
EC1	Engine Wire and Engine No.4 Wire (Near the Starter Motor)

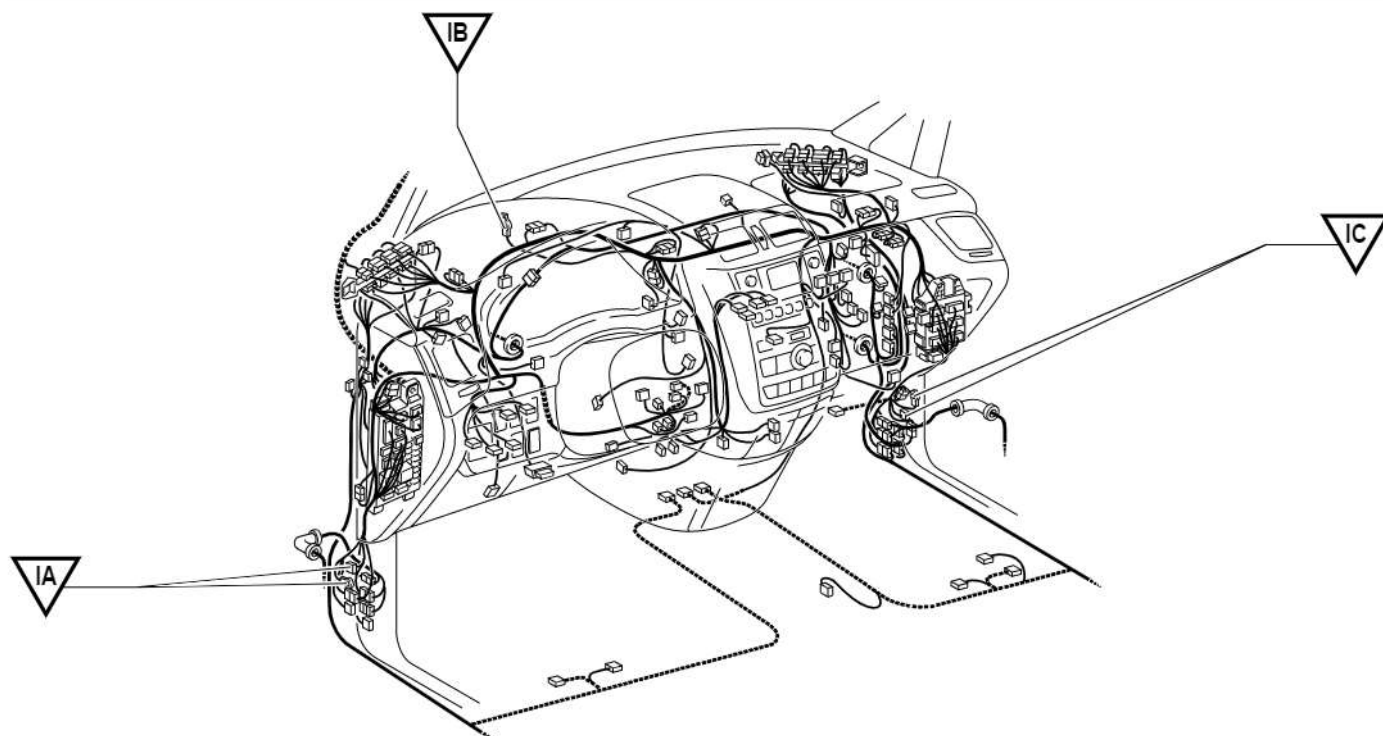
G ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

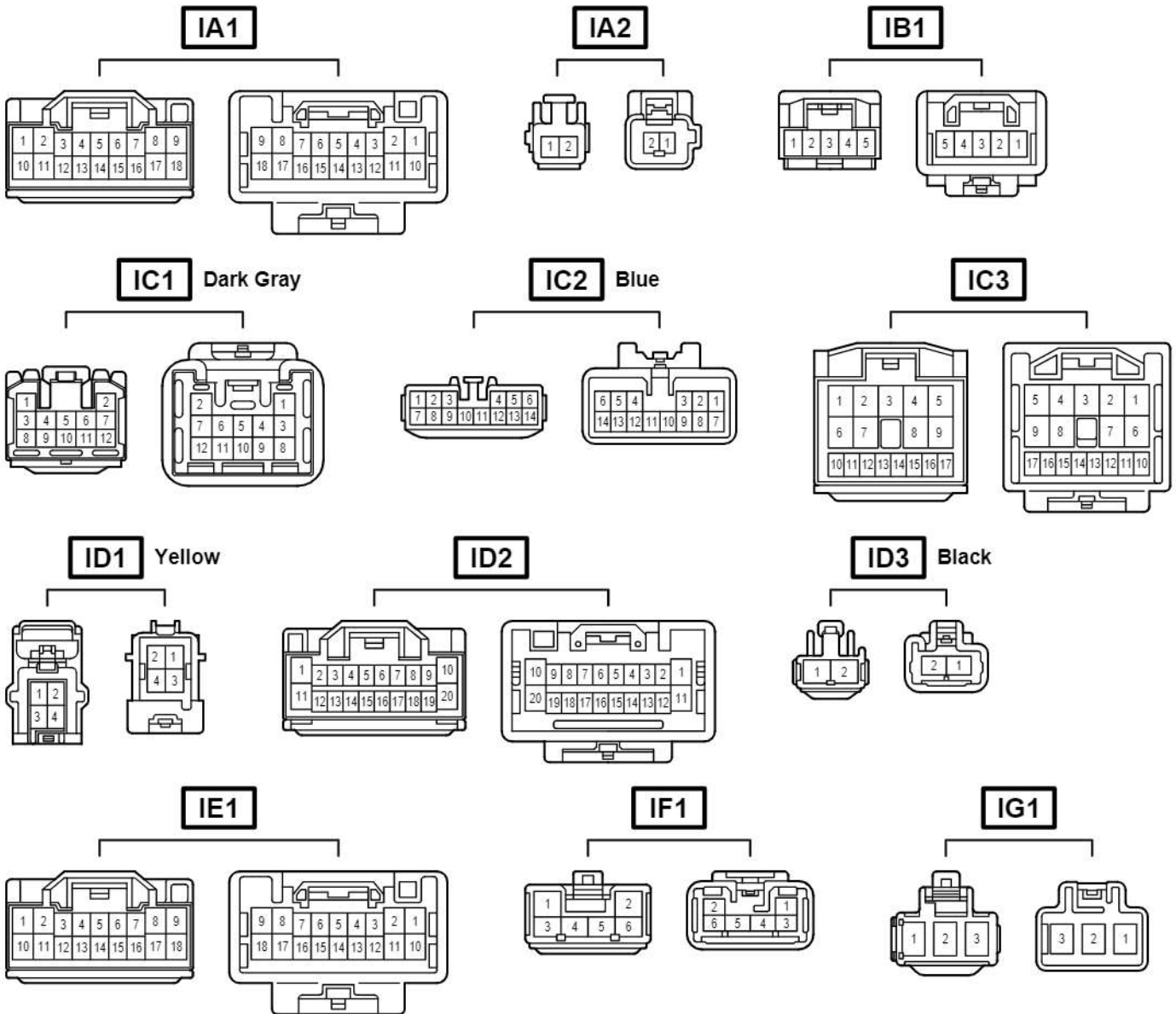
[LHD]



▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness

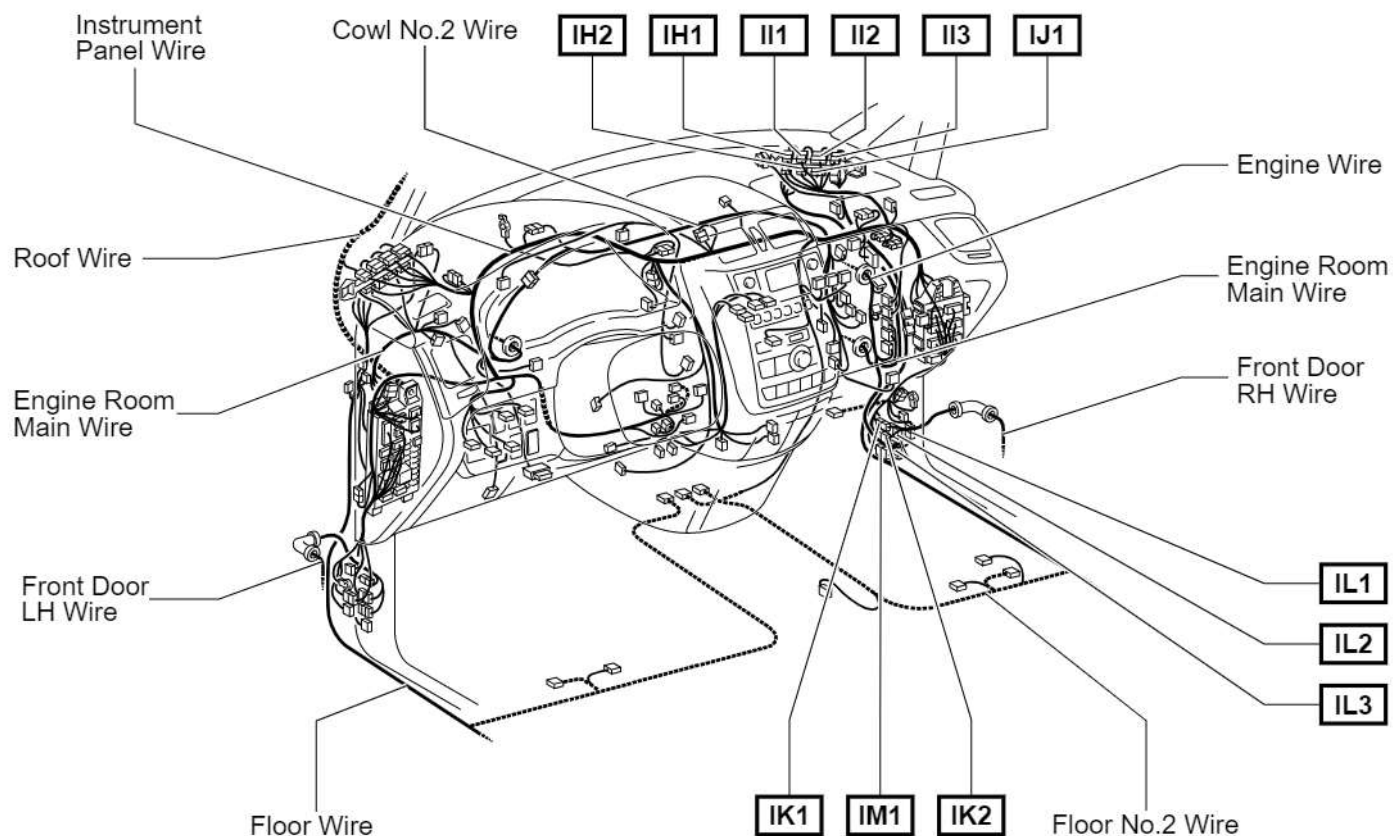


Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IA2	
IB1	Instrument Panel Wire and Roof Wire (Upper Part of Front Body Pillar LH)
IC1	
IC2	Instrument Panel Wire and Floor Wire (Upper Part of Front Body Pillar LH)
IC3	
ID1	
ID2	Instrument Panel Wire and Engine Room Main Wire (Upper Part of Front Body Pillar LH)
ID3	
IE1	Engine Room Main Wire and Floor Wire (Upper Part of Front Body Pillar LH)
IF1	Instrument Panel Wire and Cowl No.2 Wire (Behind the Combination Meter)
IG1	Cowl No.2 Wire and Engine Room Main Wire (Behind the Combination Meter)

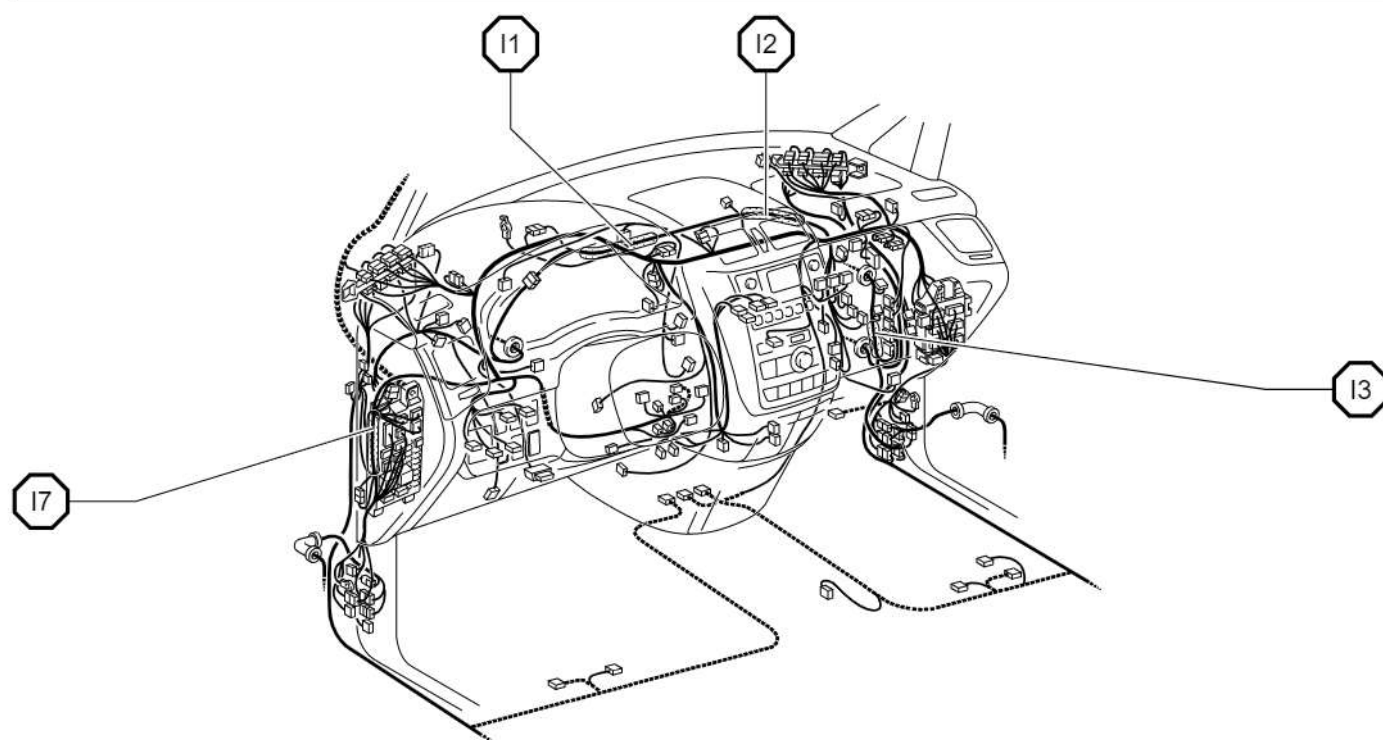
G ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

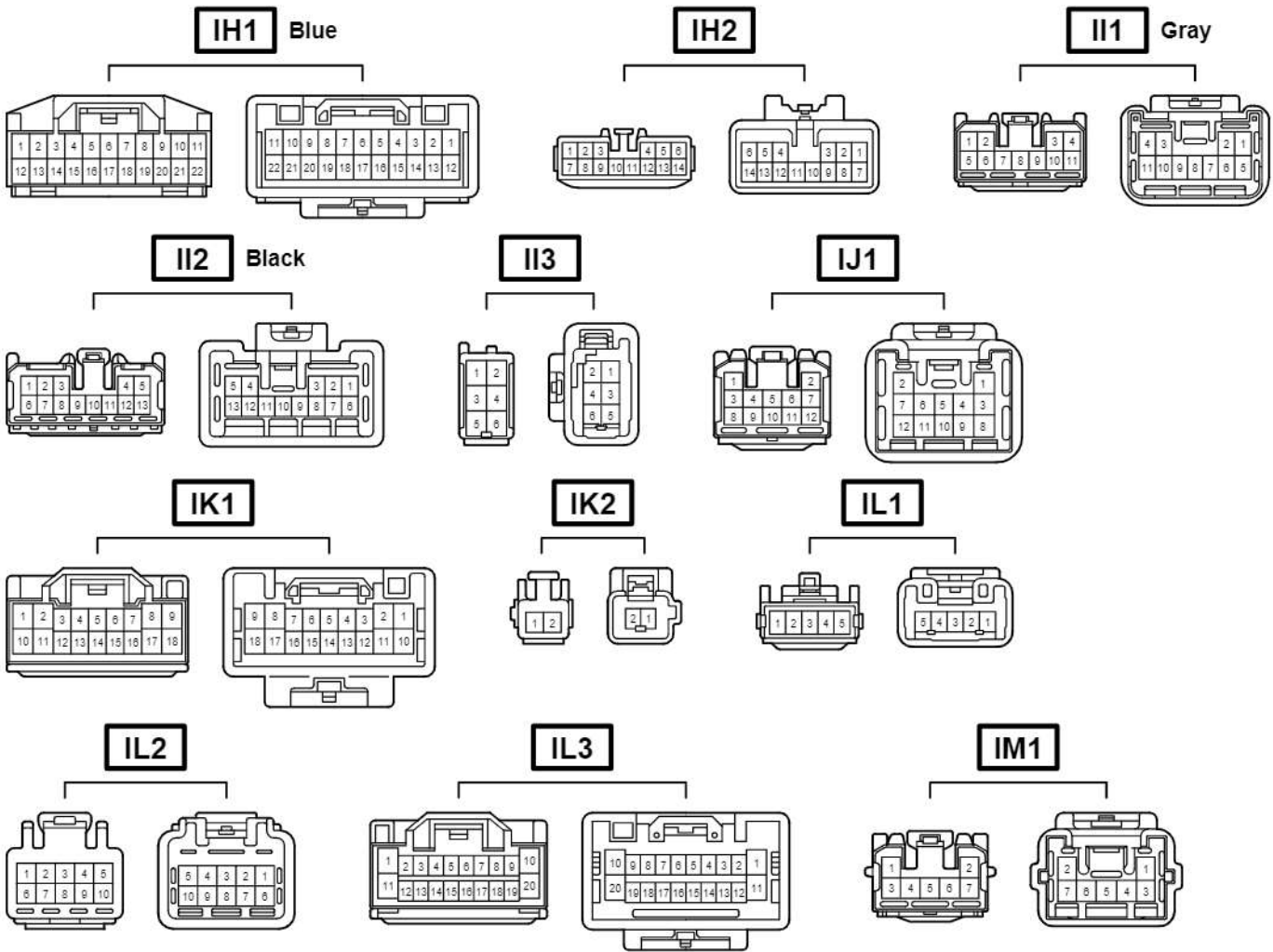
[LHD]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness



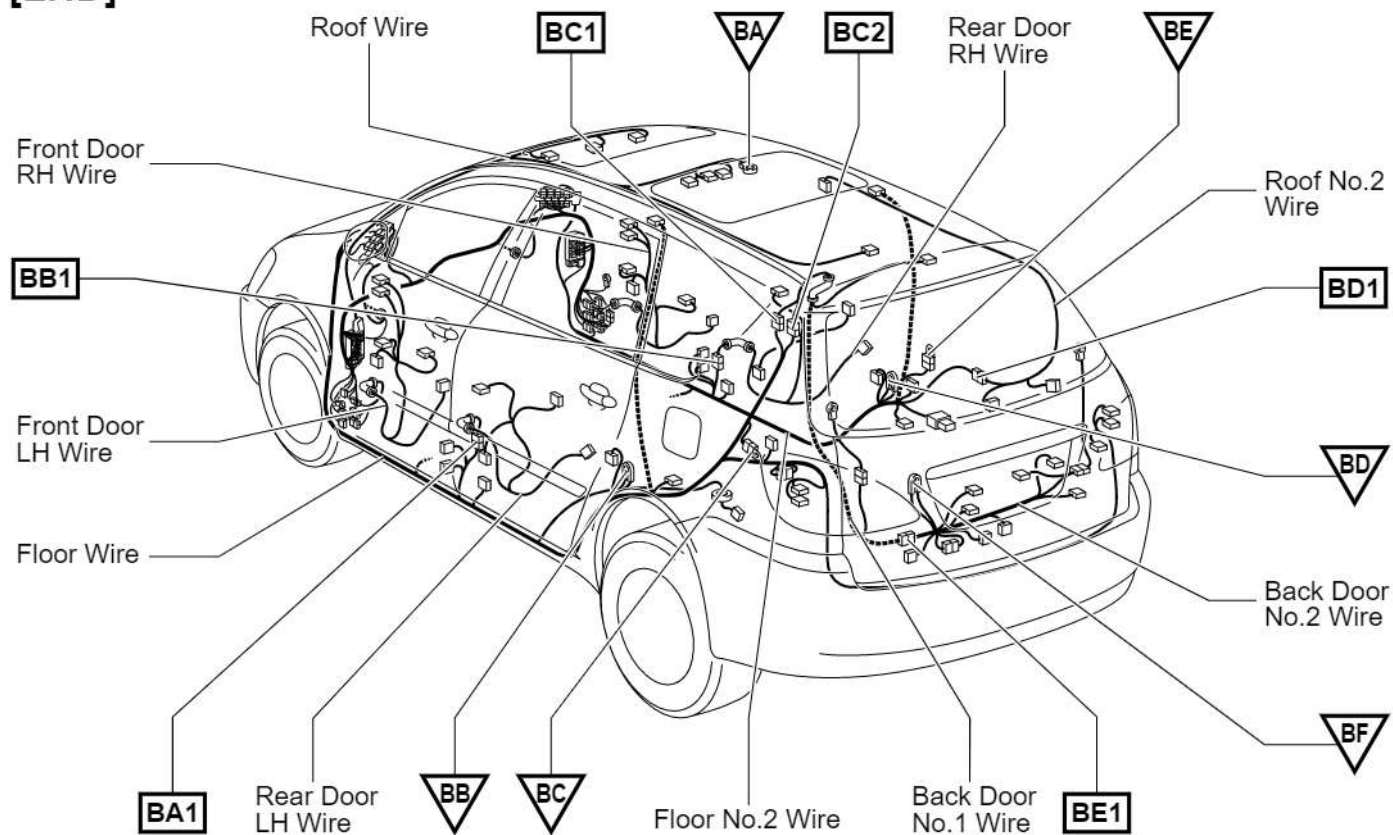
Code	Joining Wire Harness and Wire Harness (Connector Location)
IH1	Instrument Panel Wire and Engine Room Main Wire (Upper Part of Front Pillar RH)
IH2	
II1	
II2	Instrument Panel Wire and Floor No.2 Wire (Upper Part of Front Body Pillar RH)
II3	
IJ1	Engine Room Main Wire and Floor No.2 Wire (Upper Part of Front Body Pillar RH)
IK1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IK2	
IL1	
IL2	Engine Wire and Instrument Panel Wire (Right Kick Panel)
IL3	
IM1	Floor No.2 Wire and Instrument Panel Wire (Right Kick Panel)

G ELECTRICAL WIRING ROUTING

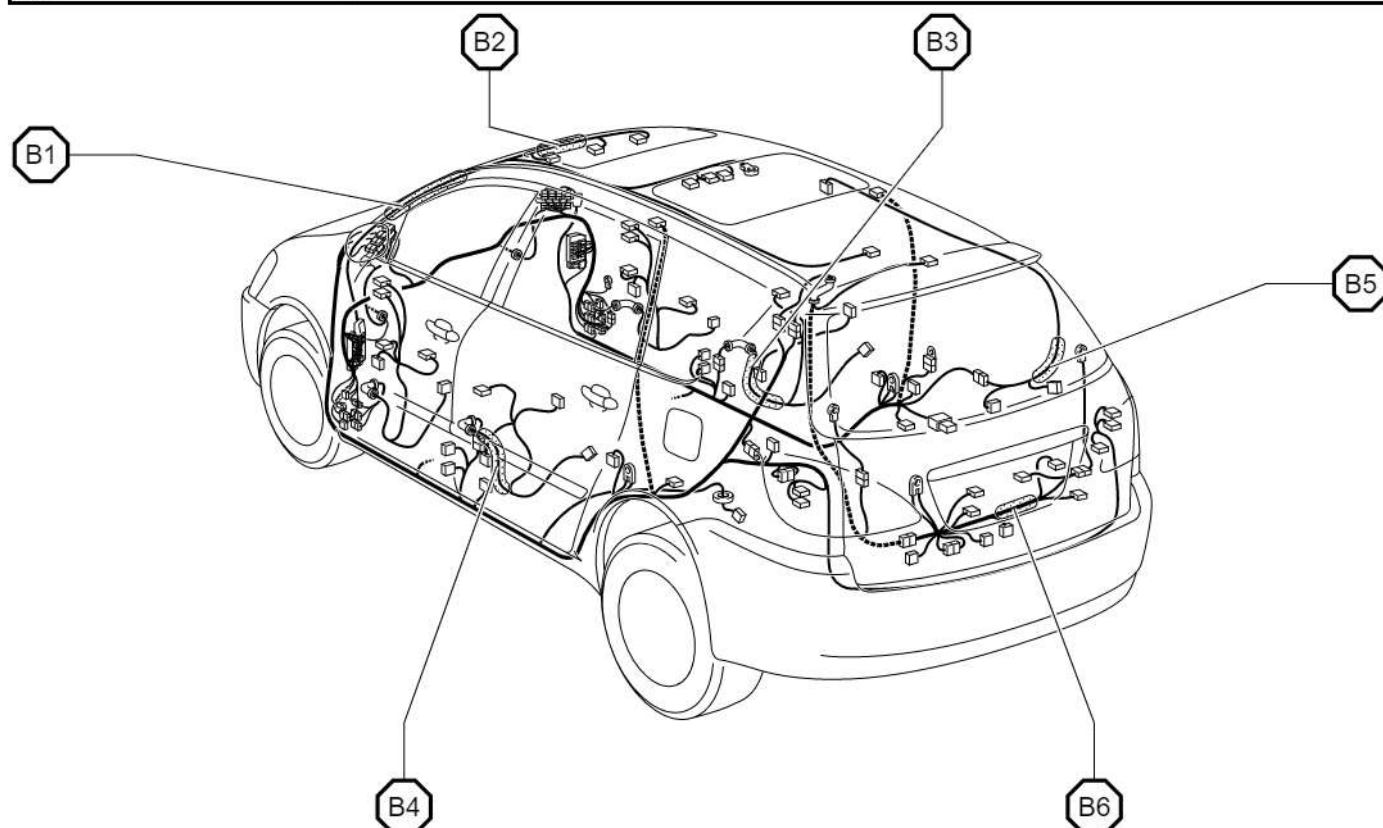
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

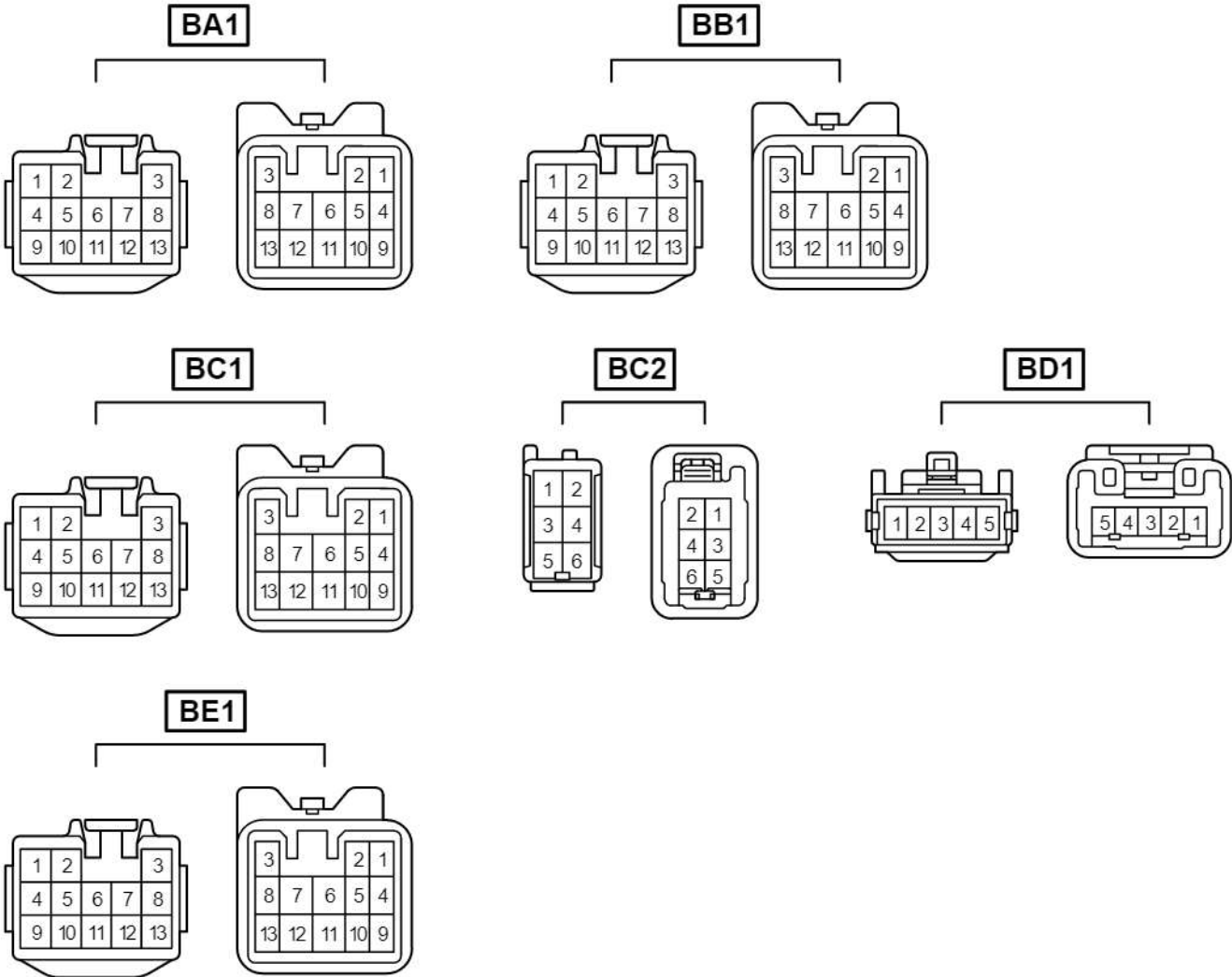
[LHD]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness



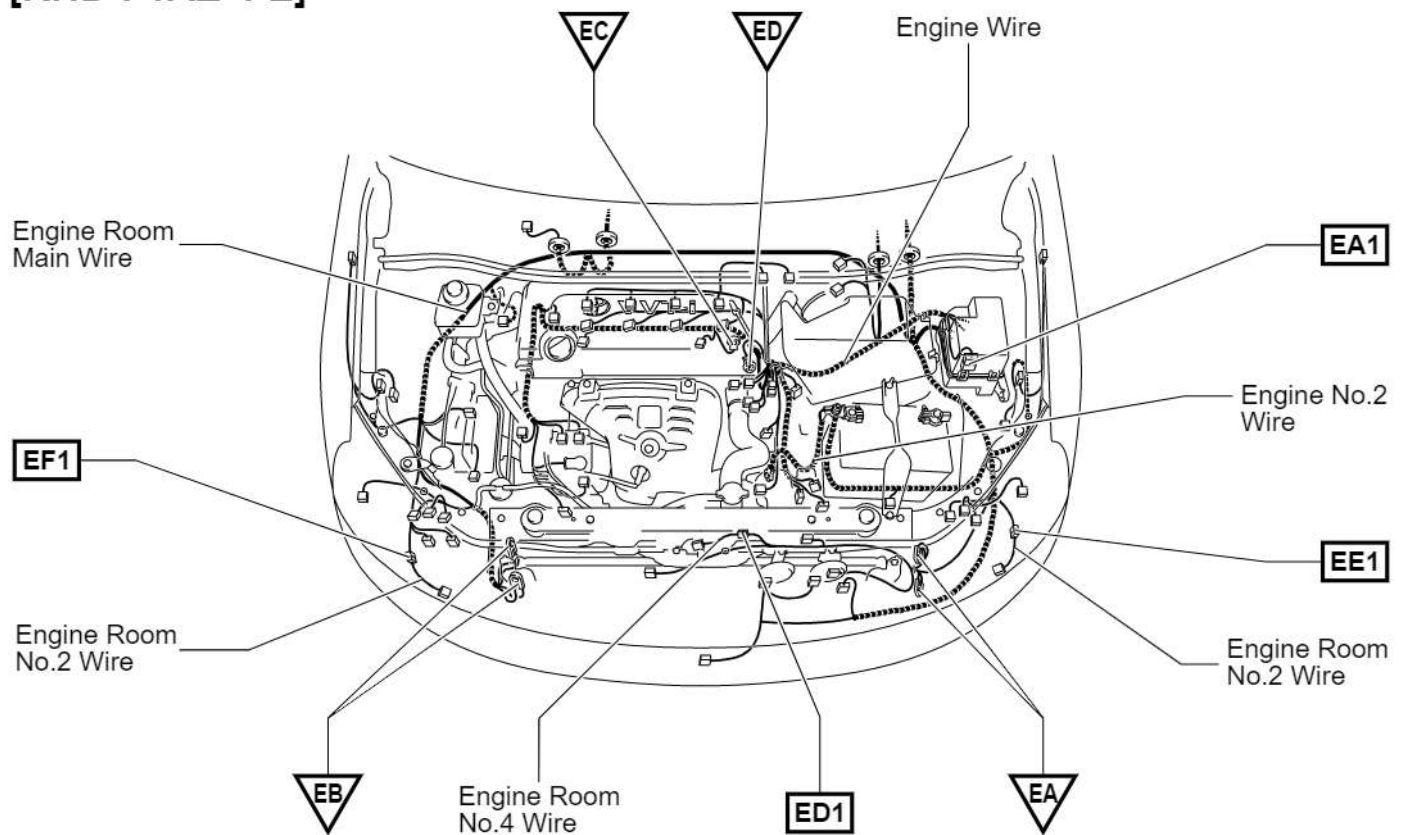
Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Center Pillar)
BB1	Rear Door RH Wire and Floor No.2 Wire (Right Center Pillar)
BC1	Back Door No.1 Wire and Floor Wire (Upper Part of Left Quarter Panel)
BC2	
BD1	Roof No.2 Wire and Floor No.2 Wire (Right Quarter Panel)
BE1	Back Door No.1 Wire and Back Door No.2 Wire (Back Door Left)

G ELECTRICAL WIRING ROUTING

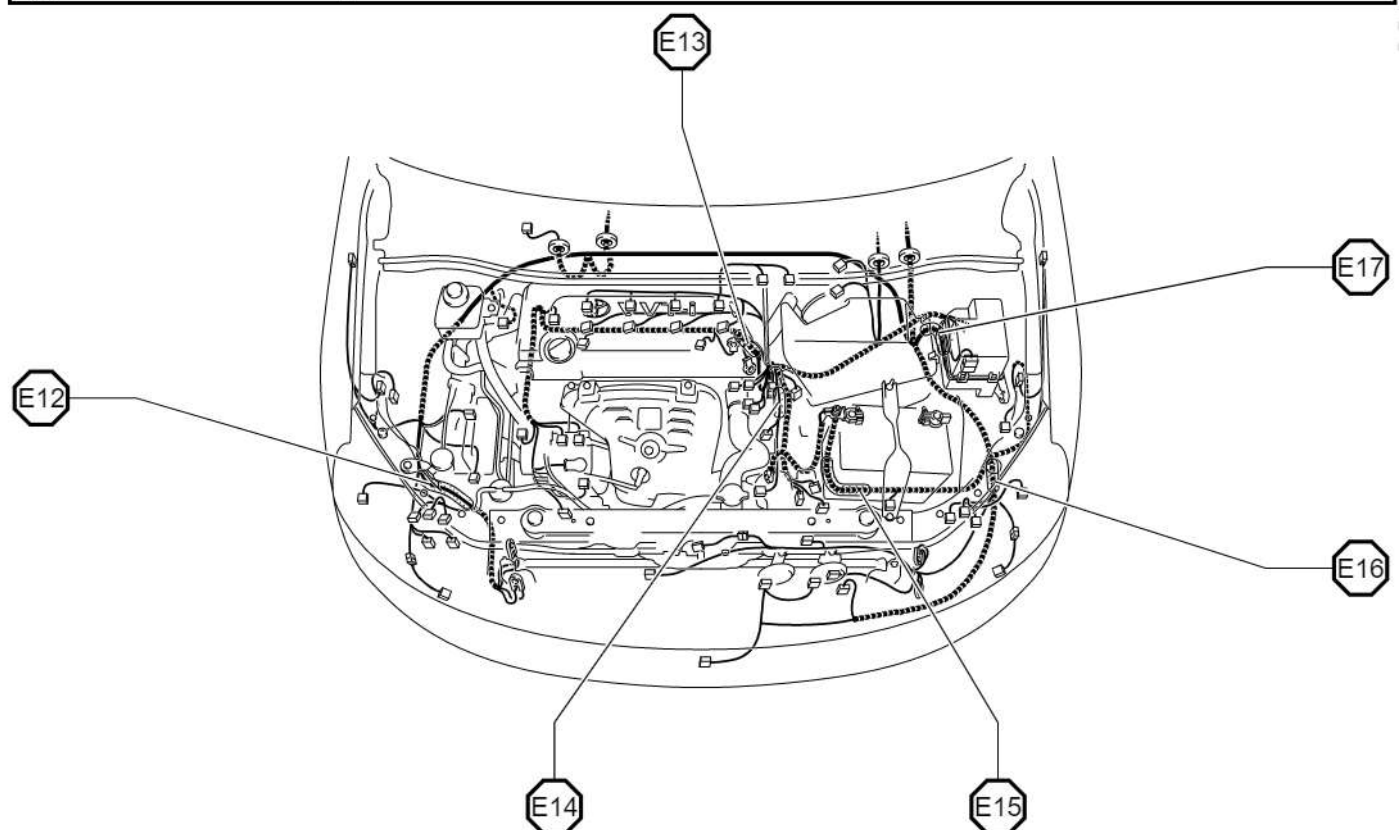
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

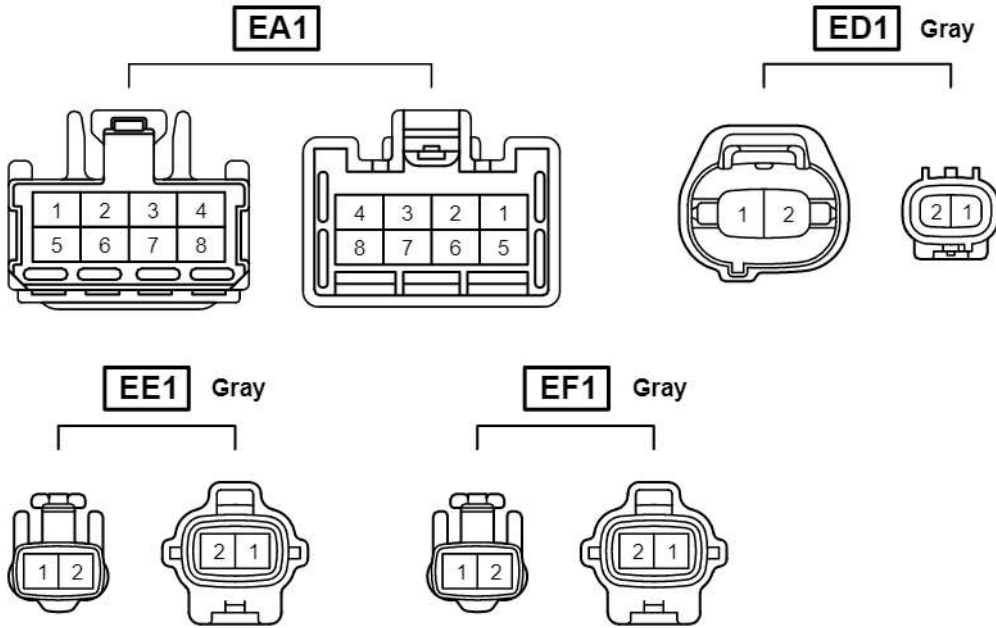
[RHD : 1AZ-FE]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness



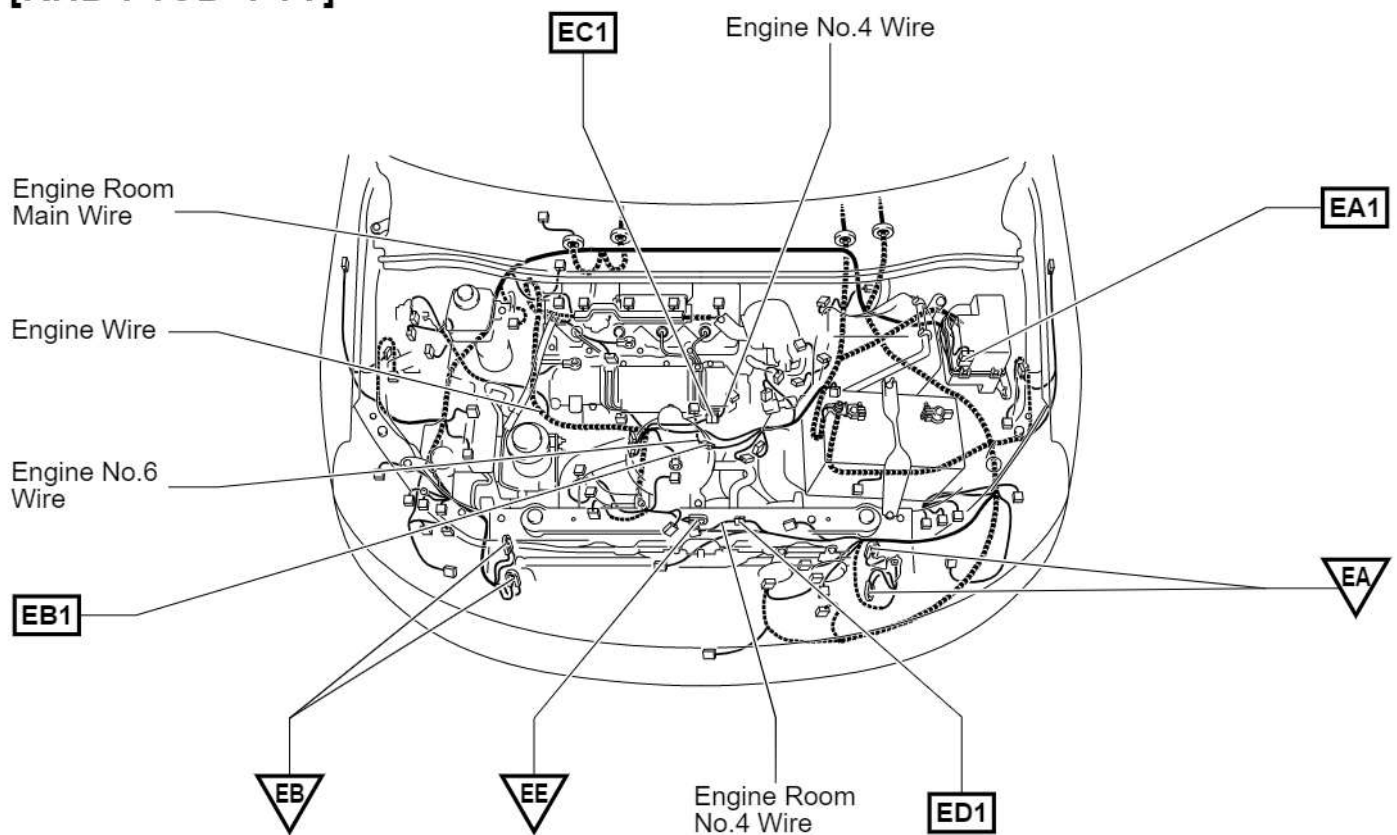
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Near the Engine Room R/B)
ED1	Engine Room No.4 Wire and Engine Room Main Wire (Near the Radiator Fan Motor)
EE1	Engine Room No.2 Wire and Engine Room Main Wire (Under the Headlight LH)
EF1	Engine Room No.2 Wire and Engine Room Main Wire (Under the Headlight RH)

G ELECTRICAL WIRING ROUTING

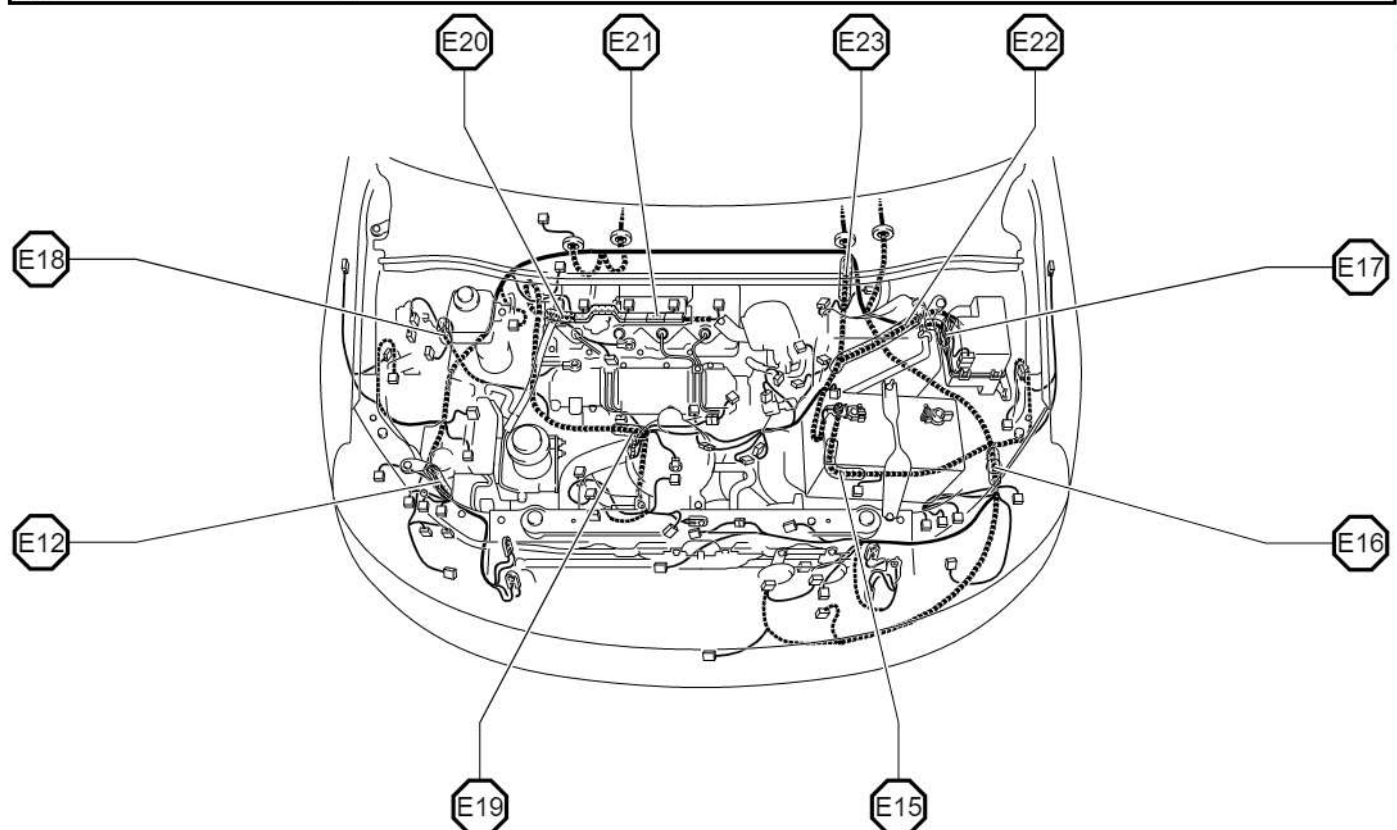
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

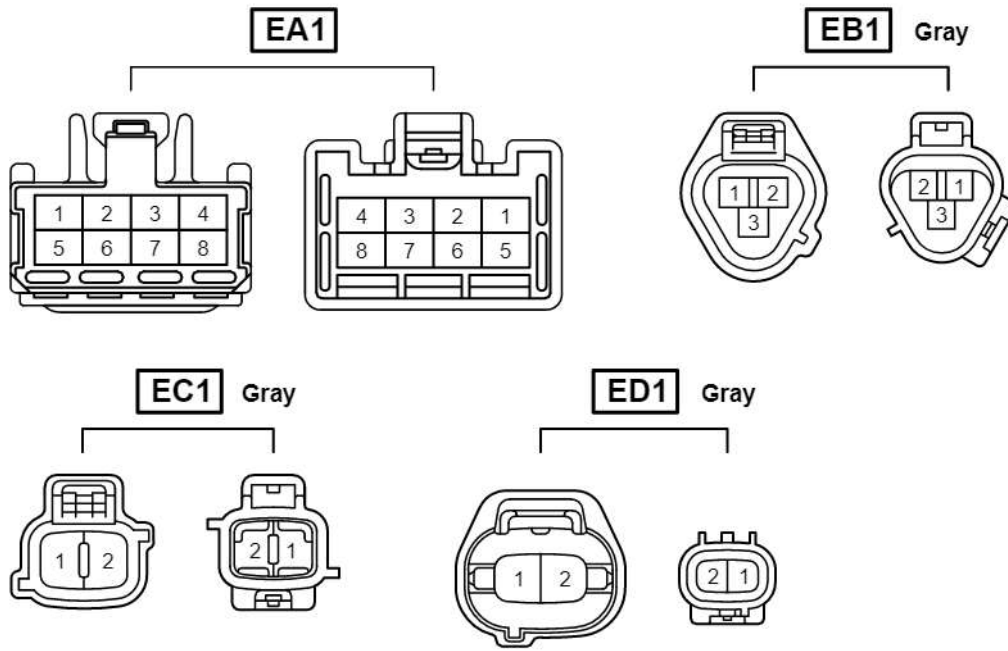
[RHD : 1CD-FTV]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness

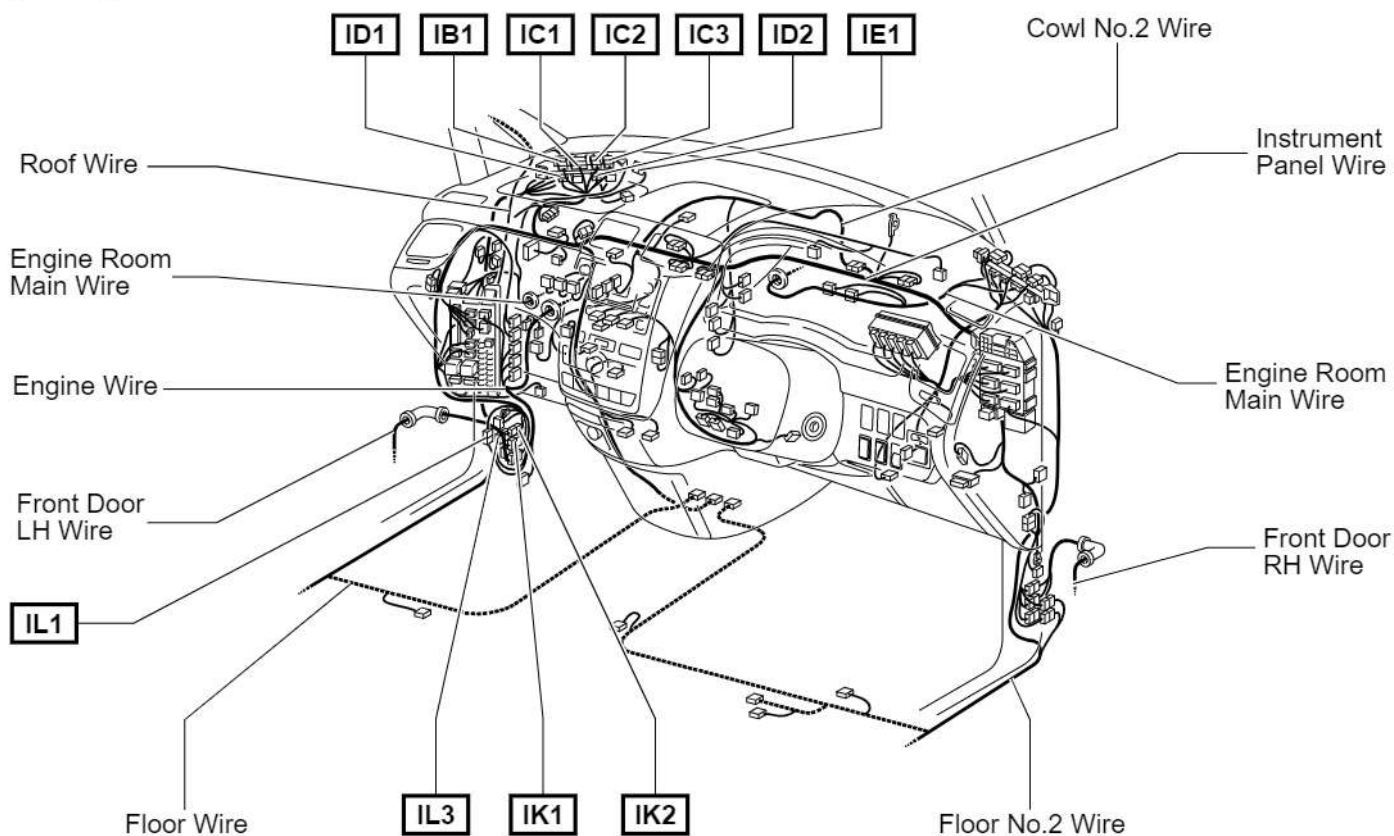


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Near the Engine Room R/B)
EB1	Engine Wire and Engine No.6 Wire (Near the Starter Motor)
EC1	Engine Wire and Engine No.4 Wire (Near the Starter Motor)
ED1	Engine Room No.4 Wire and Engine Room Main Wire (Near the Radiator Fan Motor)

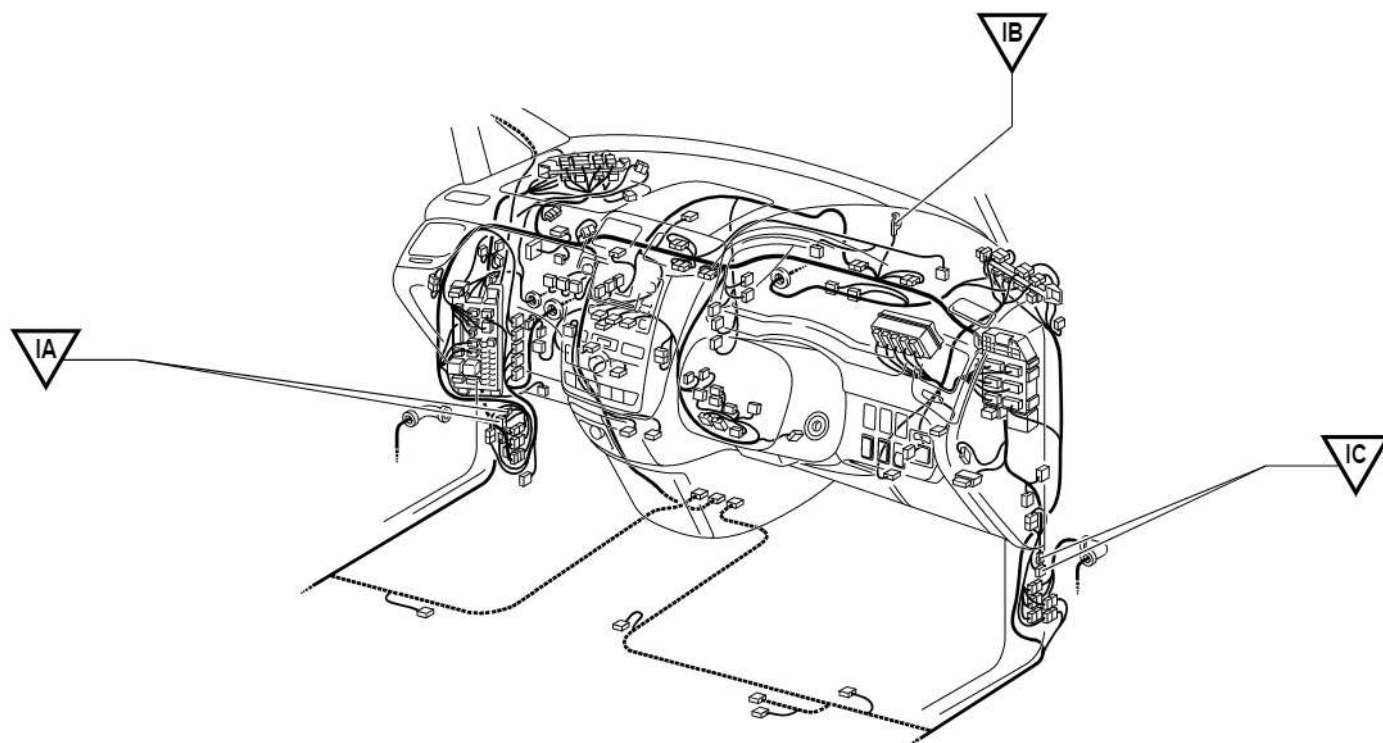
G ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

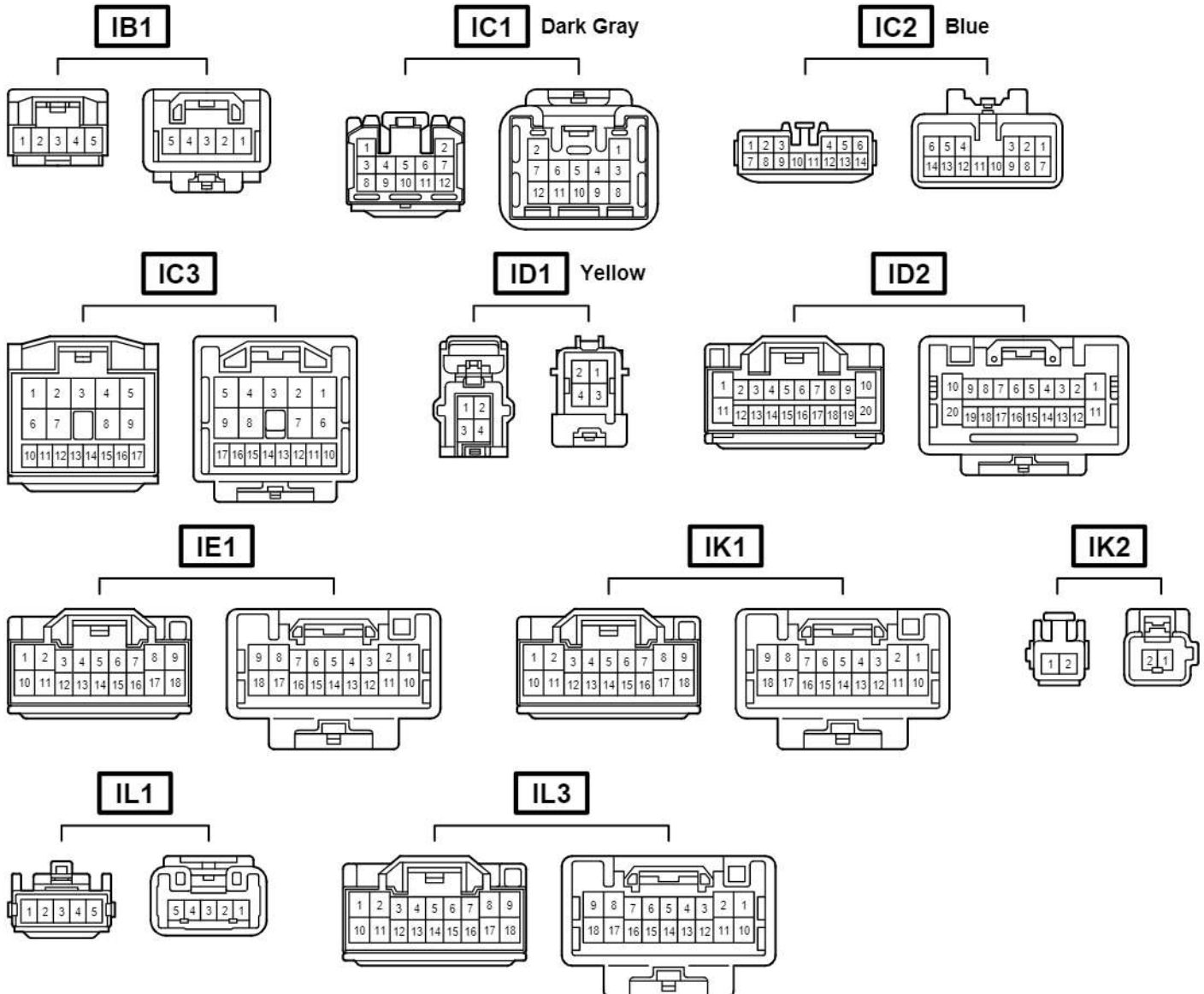
[RHD]



▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness

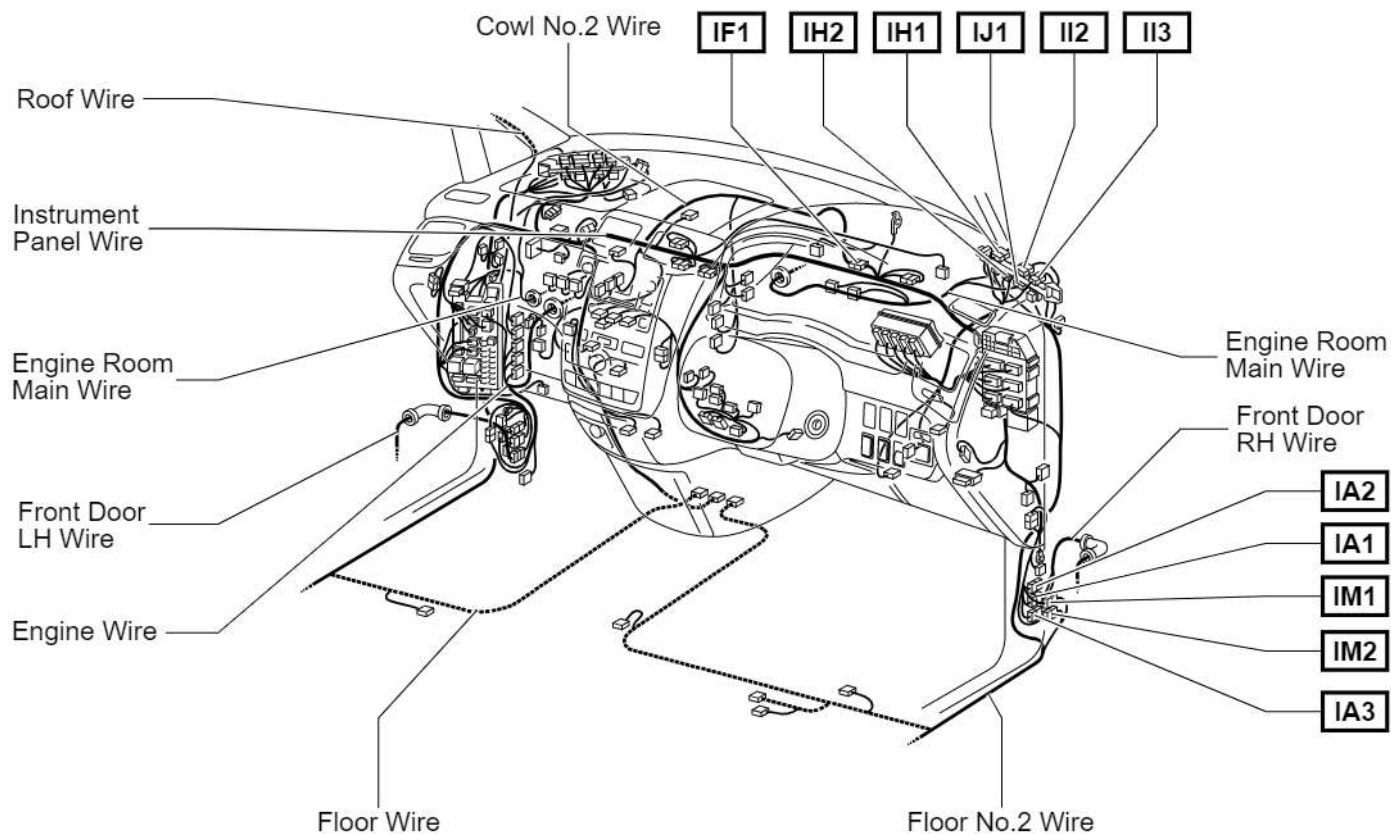


Code	Joining Wire Harness and Wire Harness (Connector Location)
IB1	Instrument Panel Wire and Roof Wire (Upper Part of Front Body Pillar LH)
IC1	
IC2	Instrument Panel Wire and Floor Wire (Upper Part of Front Body Pillar LH)
IC3	
ID1	
ID2	Instrument Panel Wire and Engine Room Main Wire (Upper Part of Front Body Pillar LH)
IE1	Engine Room Main Wire and Floor Wire (Upper Part of Front Body Pillar LH)
IK1	
IK2	Front Door LH Wire and Instrument Panel Wire (Left Kick Panel)
IL1	
IL3	Engine Wire and Instrument Panel Wire (Left Kick Panel)

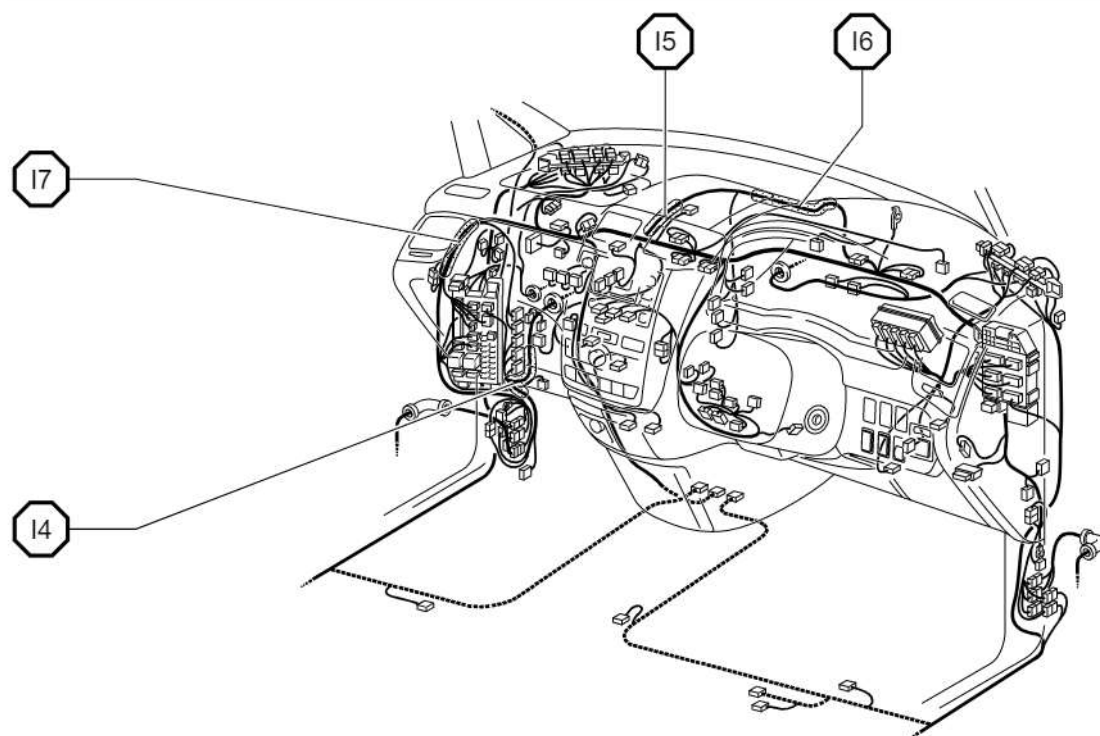
G ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

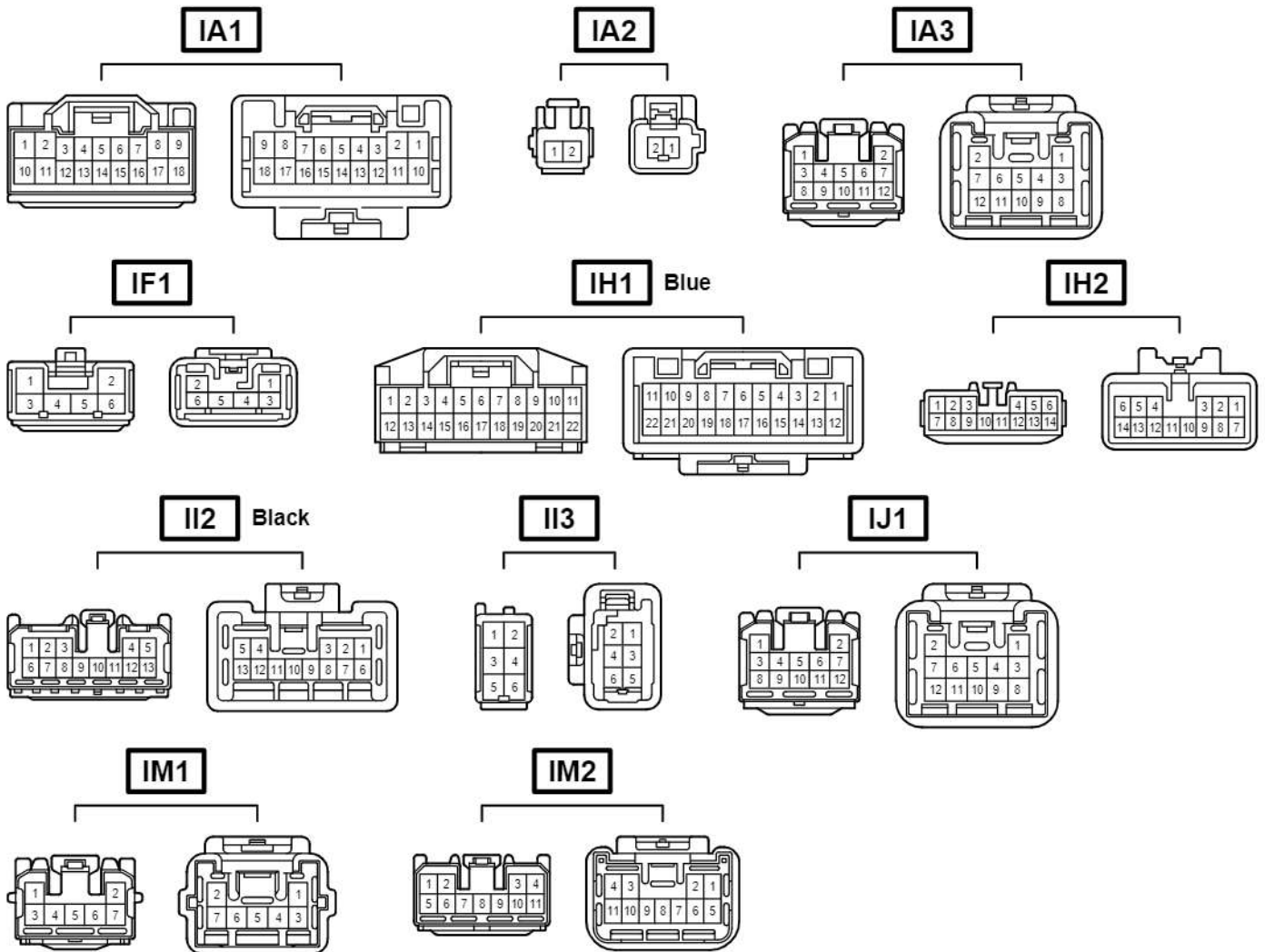
[RHD]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness



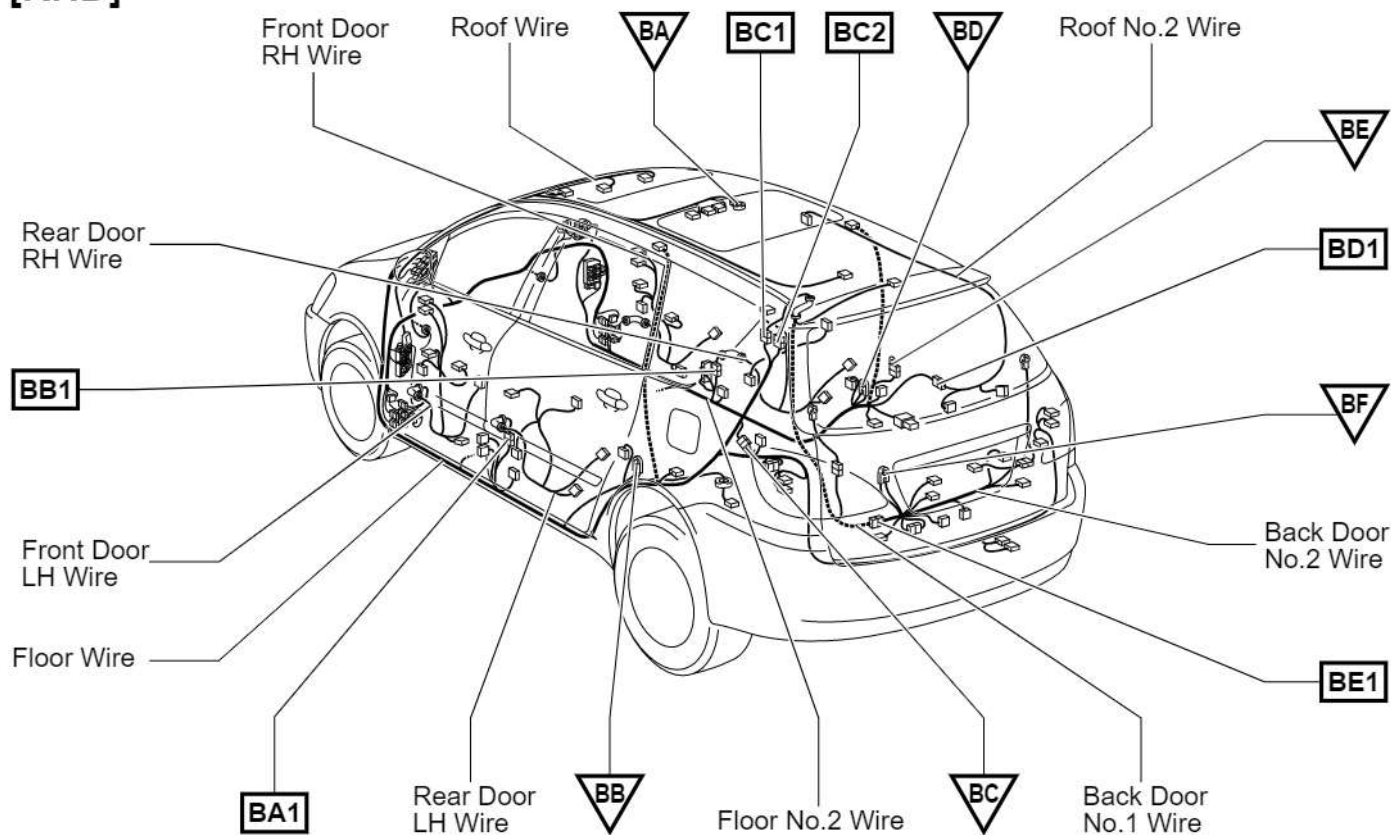
Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	Front Door RH Wire and Instrument Panel Wire (Right Kick Panel)
IA2	
IA3	
IF1	Instrument Panel Wire and Cowl No.2 Wire (Behind the Combination Meter)
IH1	Instrument Panel Wire and Engine Room Main Wire (Upper Part of Front Body Pillar RH)
IH2	
II2	
II3	Instrument Panel Wire and Floor No.2 Wire (Upper Part of Front Body Pillar RH)
IJ1	
IM1	
IM2	Floor No.2 Wire and Instrument Panel Wire (Right Kick Panel)

G ELECTRICAL WIRING ROUTING

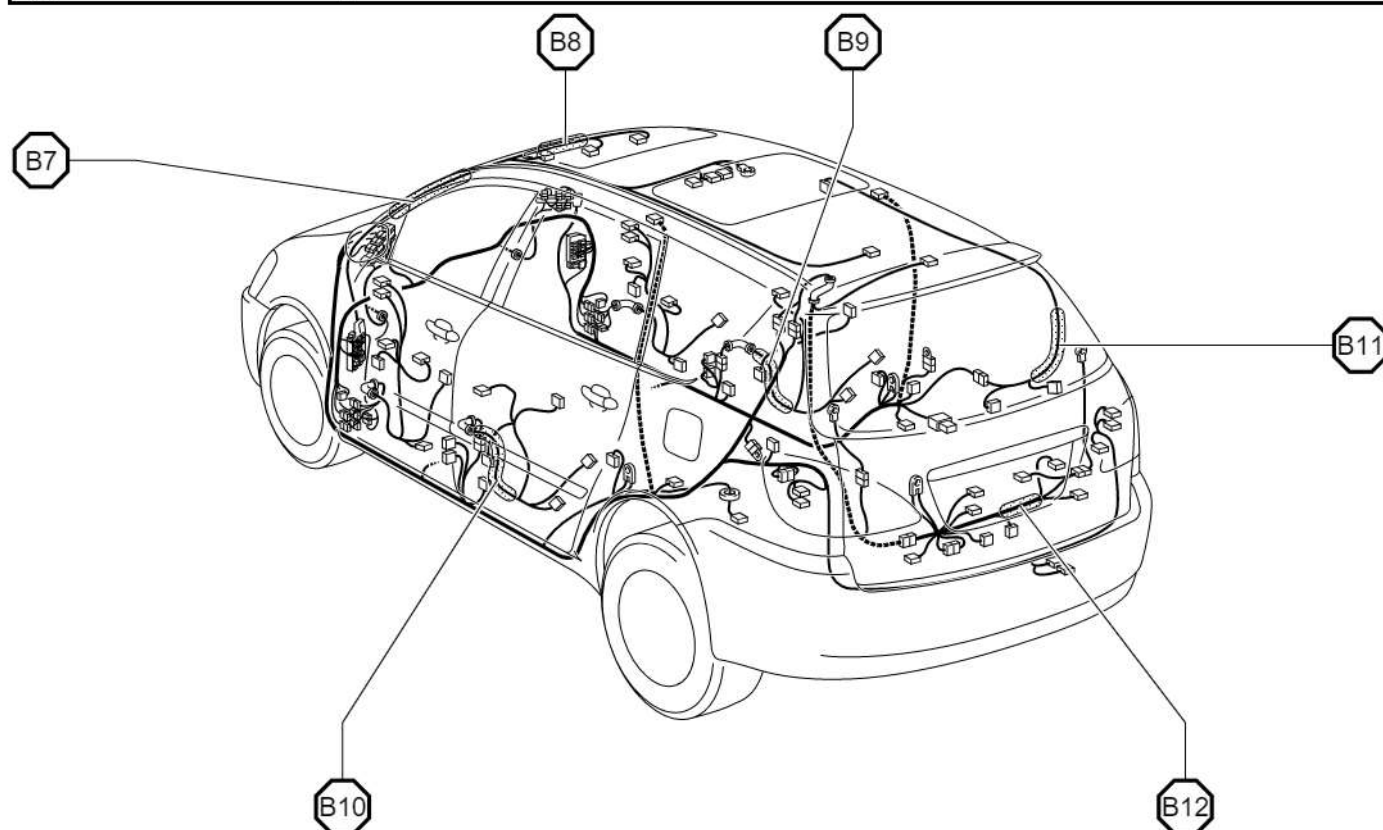
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

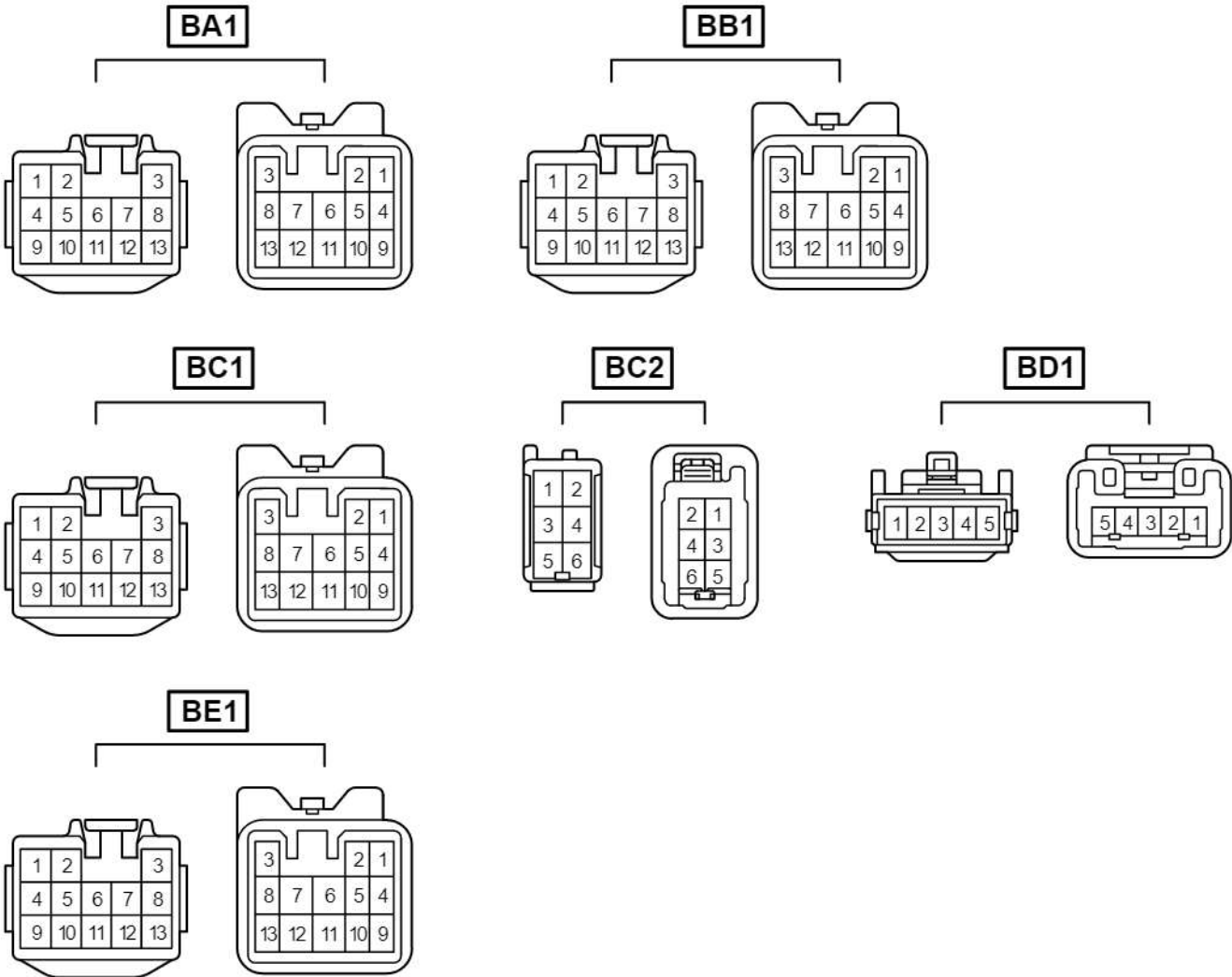
[RHD]



○ : Location of Splice Points



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 Center Pillar)
BB1	Rear Door RH Wire and Floor No.2 Wire (Right Center Pillar)
BC1	Back Door No.1 Wire and Floor Wire (Upper Part of Left Quarter Panel)
BC2	
BD1	Roof No.2 Wire and Floor No.2 Wire (Right Quarter Panel)
BE1	Back Door No.1 Wire and Back Door No.2 Wire (Back Door Left)