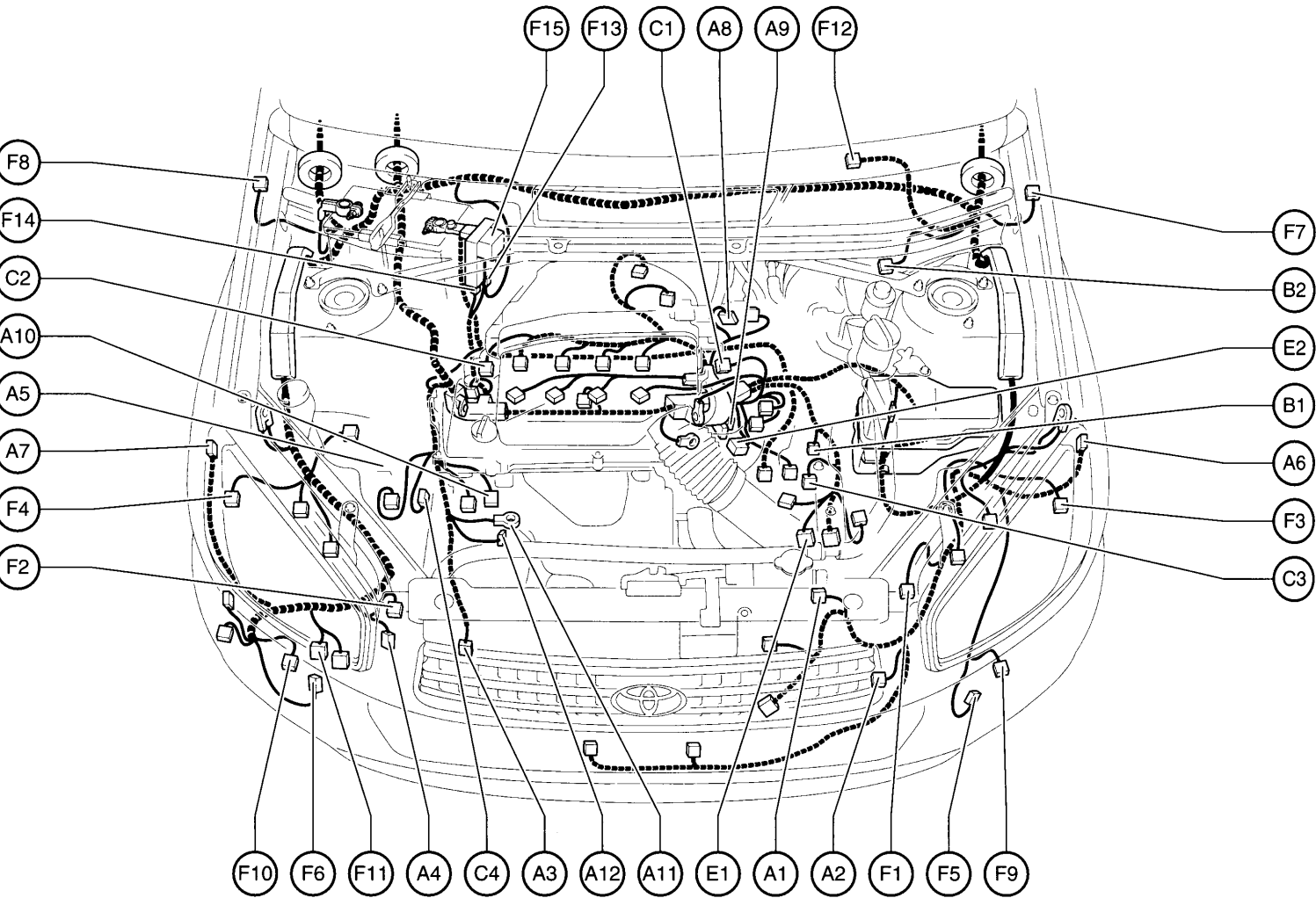


Position of Parts in Engine Compartment

[LHD : 1AZ-FE]



- A 1 A/C Condenser Fan Motor

A 2 A/C Evaporator Temp. Sensor

A 3 A/C Magnetic Clutch and Lock Sensor

A 4 A/C Triple Pressure SW
(A/C Dual and Single Pressure SW)

A 5 ABS Actuator and ECU

A 6 ABS Speed Sensor Front LH

A 7 ABS Speed Sensor Front RH

A 8 Air Flow Meter

A 9 Air Fuel Ratio Sensor (Bank 1 Sensor 1)

A10 Air Fuel Ratio Sensor (Bank 2 Sensor 1)

A11 Alternator

A12 Alternator

B 1 Back-Up Light SW

B 2 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor

C 2 Camshaft Timing Oil Control Valve

C 3 Counter Gear Speed Sensor

C 4 Crankshaft Position Sensor
- E 1 ECT Solenoid

E 2 EFI Water Temp. Sensor

F 1 Front Airbag Sensor LH

F 2 Front Airbag Sensor RH

F 3 Front Clearance Light LH

F 4 Front Clearance Light RH

F 5 Front Fog Light LH

F 6 Front Fog Light RH

F 7 Front Side Turn Signal Light LH

F 8 Front Side Turn Signal Light RH

F 9 Front Turn Signal Light LH

F10 Front Turn Signal Light RH

F11 Front Washer Motor

F12 Front Wiper Motor

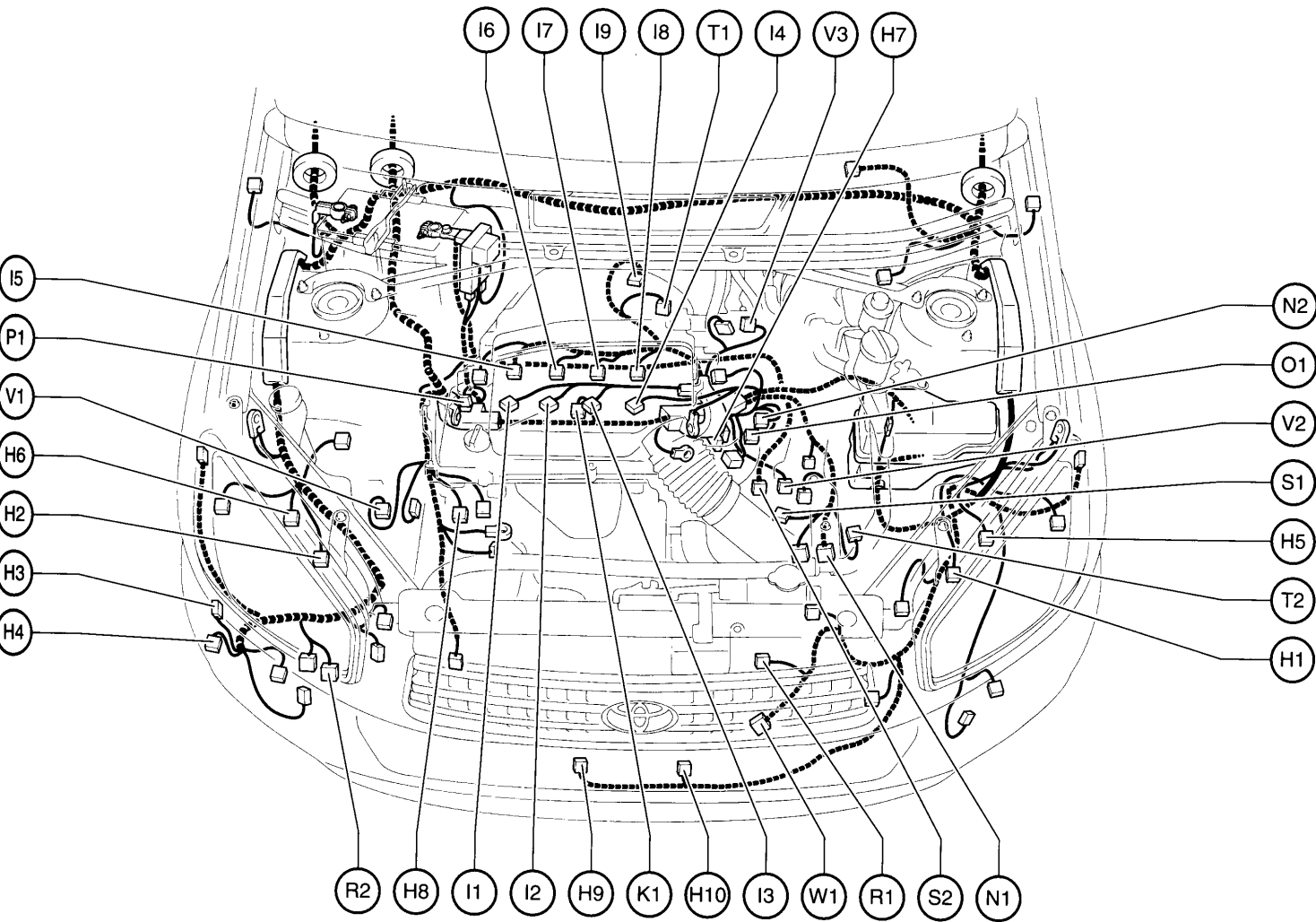
F13 Fusible Link Block

F14 Fusible Link Block

F15 Fusible Link Block

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 Control Relay

H 4 Headlight Cleaner Motor

H 5 Headlight LH

H 6 Headlight RH

H 7 Heated Oxygen Sensor (Bank 1 Sensor 2)

H 8 Heated Oxygen Sensor (Bank 2 Sensor 2)

H 9 Horn (High)

H10 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 9 ISC Valve

K 1 Knock Sensor

N 1 Neutral Start SW, A/T Indicator Light SW and
Back-Up Light SW

N 2 Noise Filter (Ignition)

O 1 Oil Pressure SW

P 1 Power Steering Oil Pressure SW

R 1 Radiator Fan Motor

R 2 Rear Washer Motor

S 1 Starter

S 2 Starter

T 1 Throttle Position Sensor

T 2 Turbine Speed Sensor

V 1 Variable Resistor

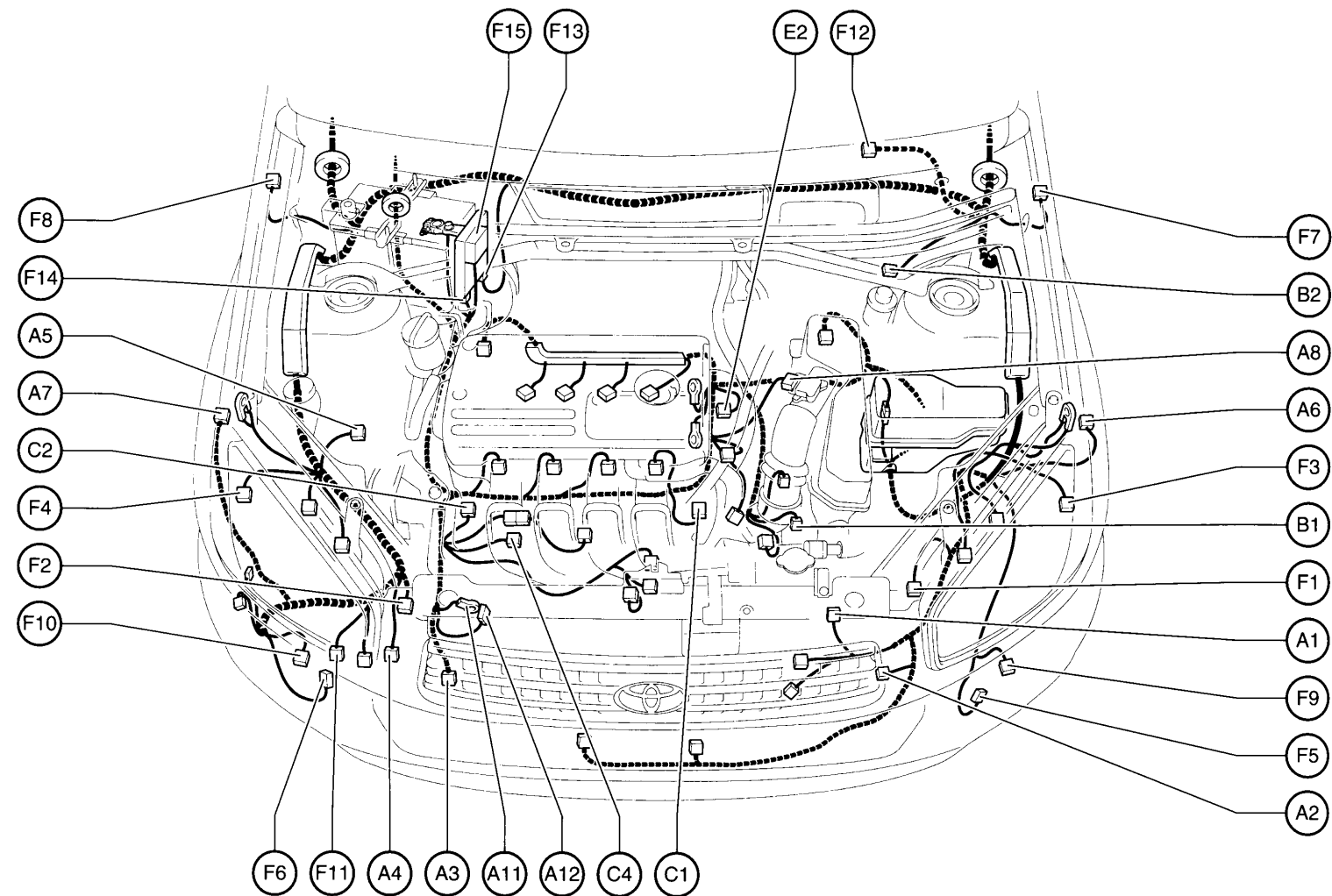
V 2 Vehicle Speed Sensor (Combination Meter)

V 3 VSV (EVAP)

W 1 Water Temp. SW

Position of Parts in Engine Compartment

[LHD : 1ZZ-FE]



- A 1 A/C Condenser Fan Motor

A 2 A/C Evaporator Temp. Sensor

A 3 A/C Magnetic Clutch and Lock Sensor

A 4 A/C Triple Pressure SW
(A/C Dual and Single Pressure SW)

A 5 ABS Actuator and ECU

A 6 ABS Speed Sensor Front LH

A 7 ABS Speed Sensor Front RH

A 8 Air Flow Meter

A 11 Alternator

A 12 Alternator

B 1 Back-Up Light SW

B 2 Brake Fluid Level Warning SW

C 1 Camshaft Position Sensor

C 2 Camshaft Timing Oil Control Valve

C 4 Crankshaft Position Sensor

E 2 EFI Water Temp. Sensor
- F 1 Front Airbag Sensor LH

F 2 Front Airbag Sensor RH

F 3 Front Clearance Light LH

F 4 Front Clearance Light RH

F 5 Front Fog Light LH

F 6 Front Fog Light RH

F 7 Front Side Turn Signal Light LH

F 8 Front Side Turn Signal Light RH

F 9 Front Turn Signal Light LH

F 10 Front Turn Signal Light RH

F 11 Front Washer Motor

F 12 Front Wiper Motor

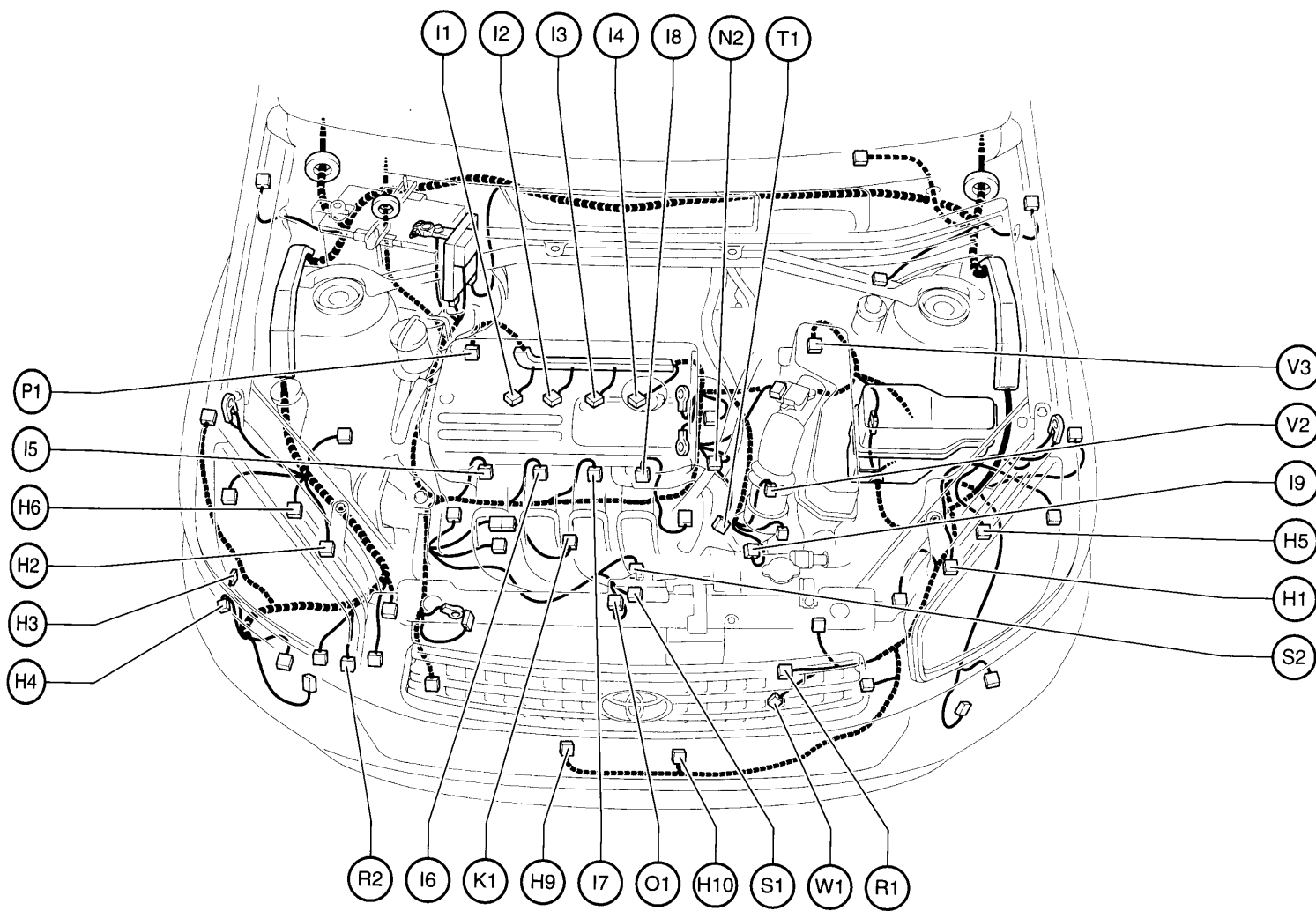
F 13 Fusible Link Block

F 14 Fusible Link Block

F 15 Fusible Link Block

Position of Parts in Engine Compartment

[LHD : 1ZZ-FE]



- 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

H 6 Headlight RH

H 9 Horn (High)

H10 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 9 ISC Valve

K 1 Knock Sensor
- N 2 Noise Filter (Ignition)

O 1 Oil Pressure SW

P 1 Power Steering Oil Pressure SW

R 1 Radiator Fan Motor

R 2 Rear Washer Motor

S 1 Starter

S 2 Starter

T 1 Throttle Position Sensor

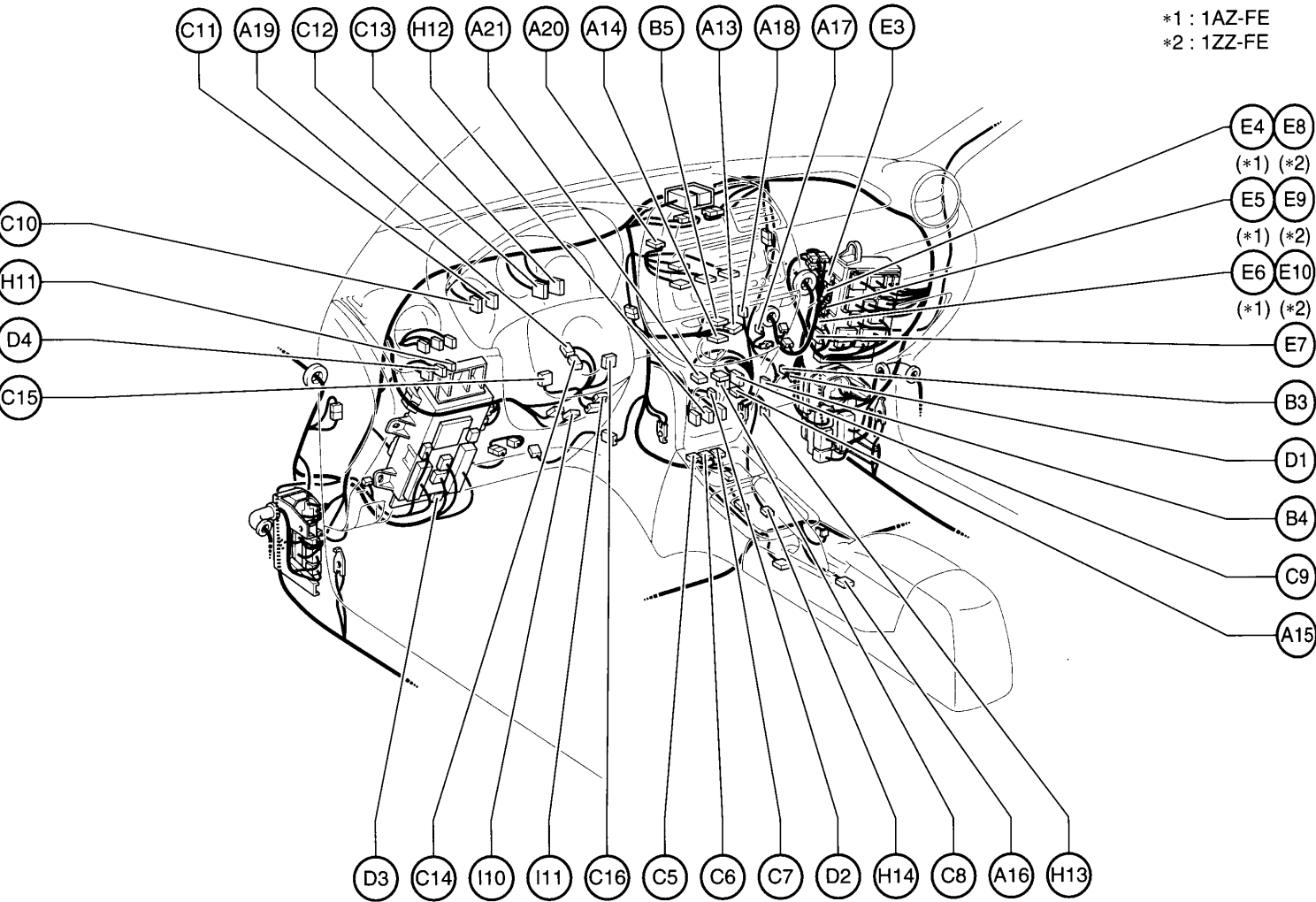
V 2 Vehicle Speed Sensor (Combination Meter)

V 3 VSV (EVAP)

W 1 Water Temp. SW

Position of Parts in Instrument Panel

[LHD]

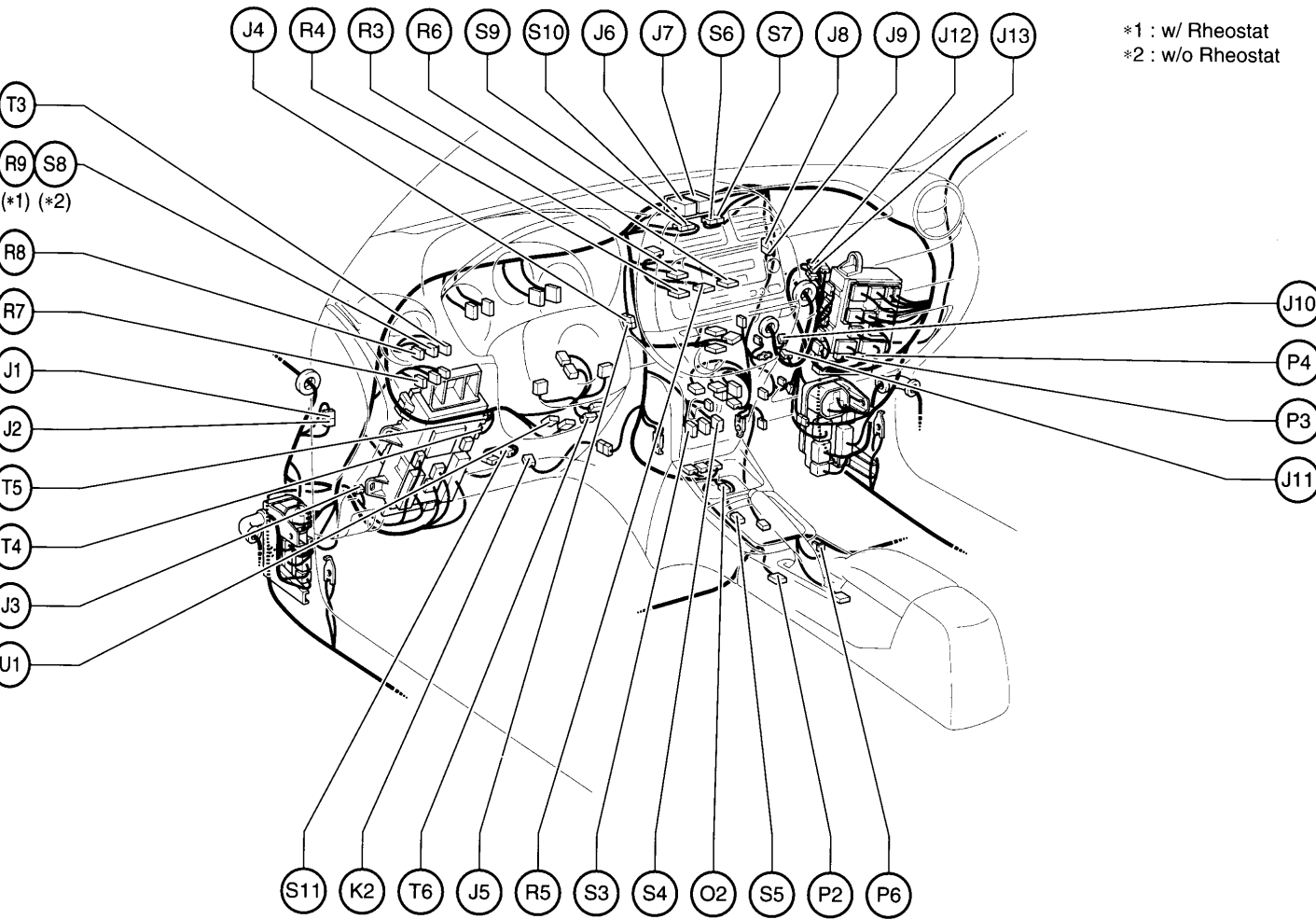


*1 : 1AZ-FE
*2 : 1ZZ-FE

- A 13 A/C Amplifier
- A 14 A/C Control SW
- A 15 A/C Thermistor
- A 16 ABS Deceleration Sensor
- A 17 Air Inlet Control Servo Motor
- A 18 Airbag Squib (Front Passenger's Airbag Assembly)
- A 19 Airbag Squib (Steering Wheel Pad)
- A 20 Antenna Amplifier
- A 21 Ashtray Illumination
- B 3 Blower Motor
- B 4 Blower Resistor
- B 5 Blower SW
- C 5 Center Airbag Sensor Assembly
- C 6 Center Airbag Sensor Assembly
- C 7 Center Airbag Sensor Assembly
- C 8 Cigarette Lighter
- C 9 Cigarette Lighter Illumination
- C 10 Combination Meter
- C 11 Combination Meter
- C 12 Combination Meter
- C 13 Combination Meter
- C 14 Combination SW
- C 15 Combination SW
- C 16 Combination SW
- D 1 Diode (Fan)
- D 2 Diode (Seat Heater)
- D 3 DLC3
- D 4 Door Lock Control SW (Driver's Side)
- E 3 Engine and ECT ECU (A/T) or Engine ECU (M/T)
- E 4 Engine and ECT ECU (A/T) or Engine ECU (M/T)
- E 5 Engine and ECT ECU (A/T) or Engine ECU (M/T)
- E 6 Engine and ECT ECU (A/T) or Engine ECU (M/T)
- E 7 Engine and ECT ECU (A/T) or Engine ECU (M/T)
- E 8 Engine ECU
- E 9 Engine ECU
- E 10 Engine ECU
- H 11 Headlight Beam Level Control SW
- H 12 Headlight Cleaner SW
- H 13 Heated Oxygen Sensor (Bank 1 Sensor 1)
- H 14 Heated Oxygen Sensor (Bank 1 Sensor 2)
- I 10 Ignition SW
- I 11 Ignition Key Cylinder Light

Position of Parts in Instrument Panel

[LHD]



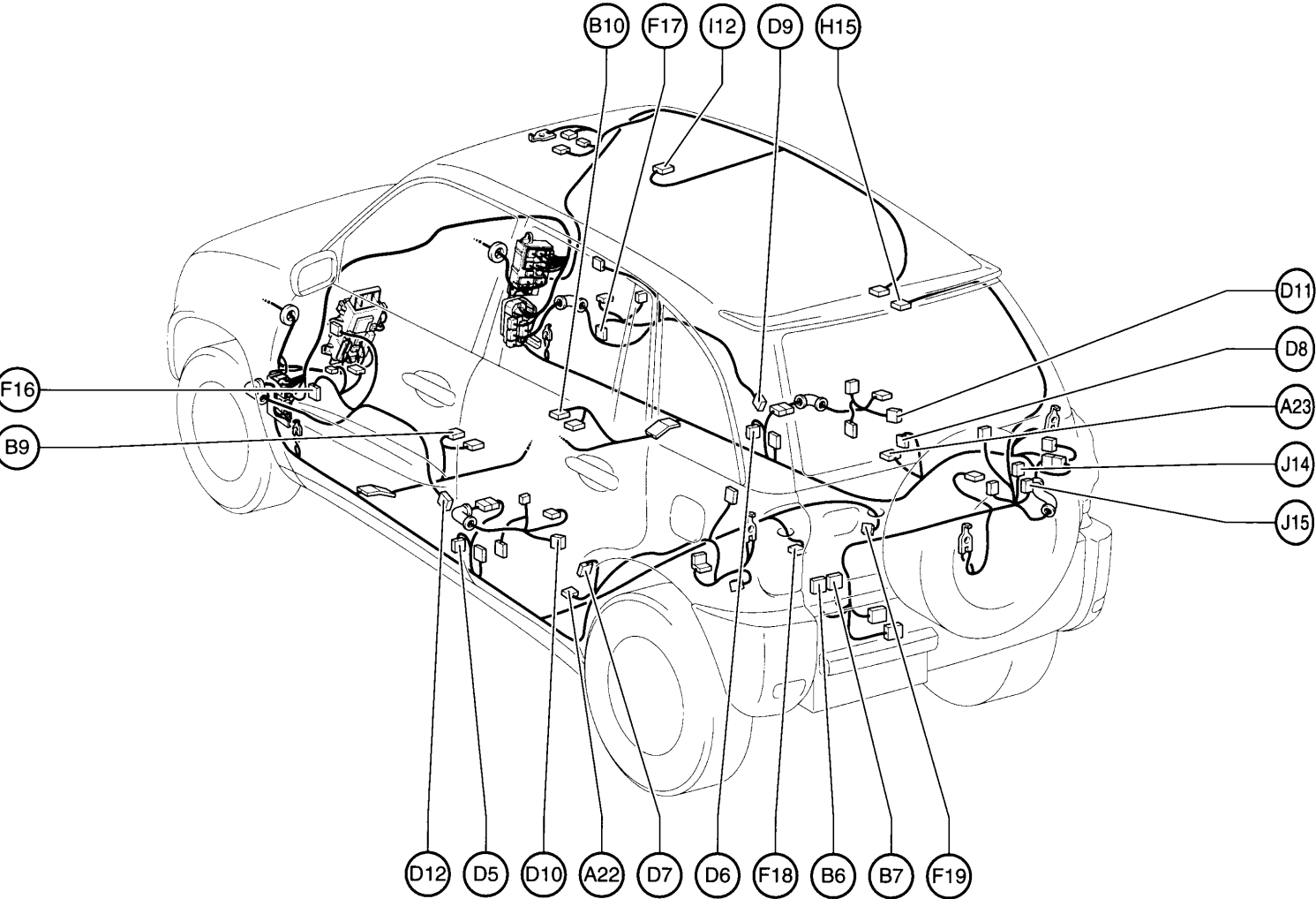
*1 : w/ Rheostat
*2 : w/o Rheostat

- 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
- K 2 Kick Down SW
- O 2 O/D Main SW
- P 2 Parking Brake SW
- P 3 Passenger Side J/B ECU
- P 4 Passenger Side J/B ECU
- P 6 Power Outlet (Front)
- R 3 Radio and Player
- R 4 Radio and Player
- R 5 Radio and Player
- R 6 Radio and Player
- R 7 Rear Fog Light SW
- R 8 Remote Control Mirror SW
- R 9 Rheostat
- S 3 Seat Heater SW (Driver's Side)
- S 4 Seat Heater SW (Front Passenger's Side)
- S 5 Shift Lock ECU
- S 6 Short Connector (Light)
- S 7 Short Connector (Light)
- S 8 Short Connector (Rheostat)
- S 9 Short Connector (SRS)
- S 10 Short Connector (SRS)
- S 11 Stop Light SW
- T 3 Theft Deterrent Indicator Light
- T 4 Taillight Relay
- T 5 Turn Signal Flasher Relay
- T 6 Transponder Key Amplifier
- U 1 Unlock Warning SW

G ELECTRICAL WIRING ROUTING

Position of Parts in Body

[LHD : 5-Door]



- A22 ABS Speed Sensor Rear LH

A23 ABS Speed Sensor Rear RH

B 6 Back Door Courtesy SW

B 7 Back Door Key Lock and Unlock SW and Back Door Lock Motor

B 9 Buckle SW (Driver's Side)

B10 Buckle SW (Front Passenger's Side) and Seat Belt Warning Occupant Detection Sensor

D 5 Door Courtesy SW (Driver's Side)

D 6 Door Courtesy SW (Front Passenger's Side)

D 7 Door Courtesy SW Rear LH

D 8 Door Courtesy SW Rear RH

D 9 Door Lock Motor and Door Key Lock and Unlock SW (Front Passenger's Side)

D10 Door Lock Motor Rear LH

D11 Door Lock Motor Rear RH

D12 Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW (Driver's Side)
- F16 Front Speaker LH

F17 Front Speaker RH

F18 Fuel Pump and Sender

F19 Fuel Sender (Sub)

H15 High Mounted Stop Light

I 12 Interior Light

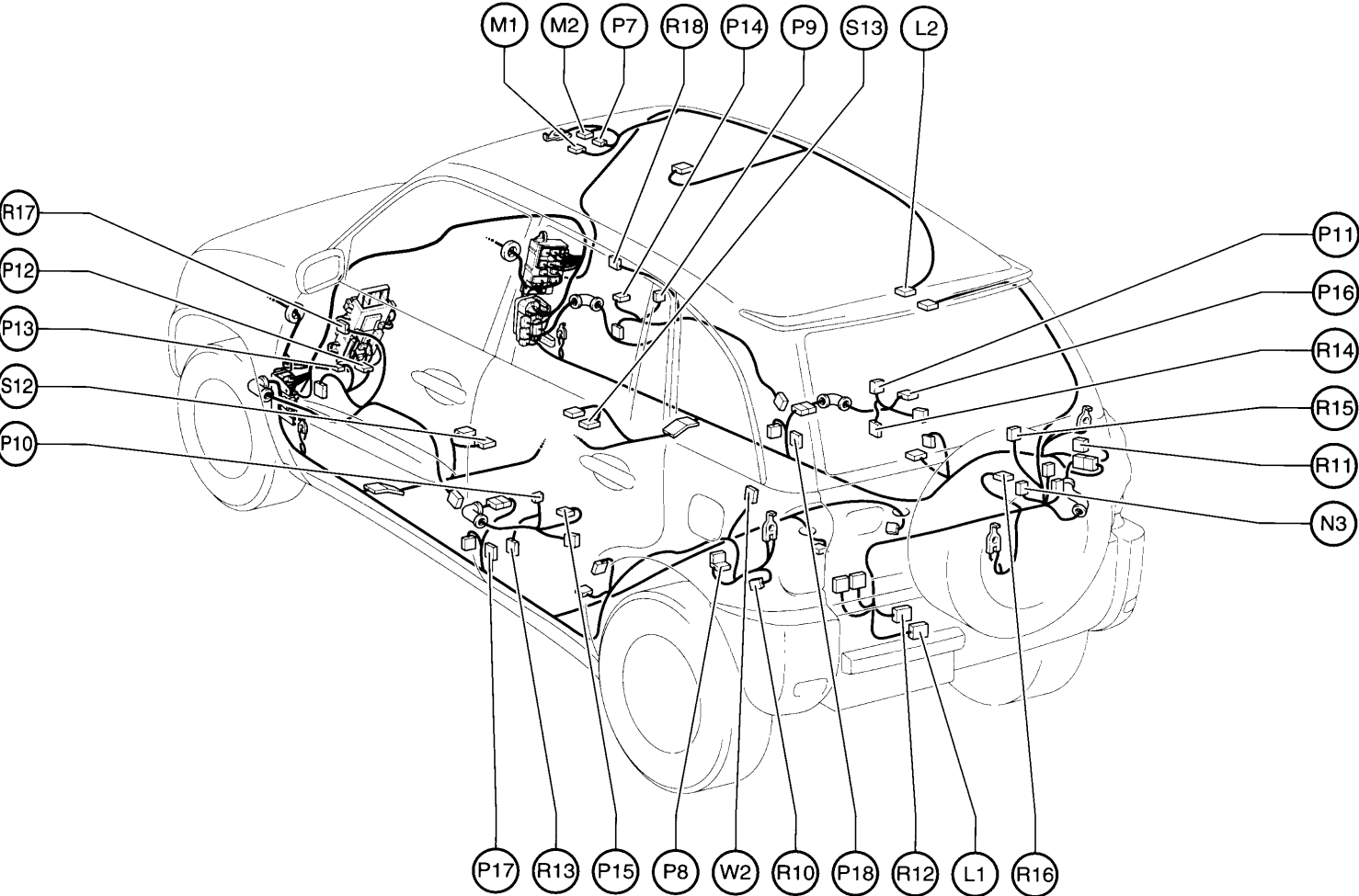
J 14 Junction Connector

J 15 Junction Connector

G

Position of Parts in Body

[LHD : 5-Door]



- L 1 License Plate Light

L 2 Luggage Compartment Light

M 1 Moon Roof Control SW and Relay

M 2 Moon Roof Motor and Limit SW

N 3 Noise Filter (Defogger)

P 7 Personal Light

P 8 Power Outlet (Rear)

P 9 Power Window Control SW (Front Passenger's Side)

P10 Power Window Control SW Rear LH

P11 Power Window Control SW Rear RH

P12 Power Window Master SW

P13 Power Window Motor (Driver's Side)

P14 Power Window Motor (Front Passenger's Side)

P15 Power Window Motor Rear LH

P16 Power Window Motor Rear RH

P17 Pretensioner LH

P18 Pretensioner RH
- R10 Rear Combination Light LH

R11 Rear Combination Light RH

R12 Rear Fog Light

R13 Rear Speaker LH

R14 Rear Speaker RH

R15 Rear Window Defogger

R16 Rear Wiper Motor and Relay

R17 Remote Control Mirror LH

R18 Remote Control Mirror RH

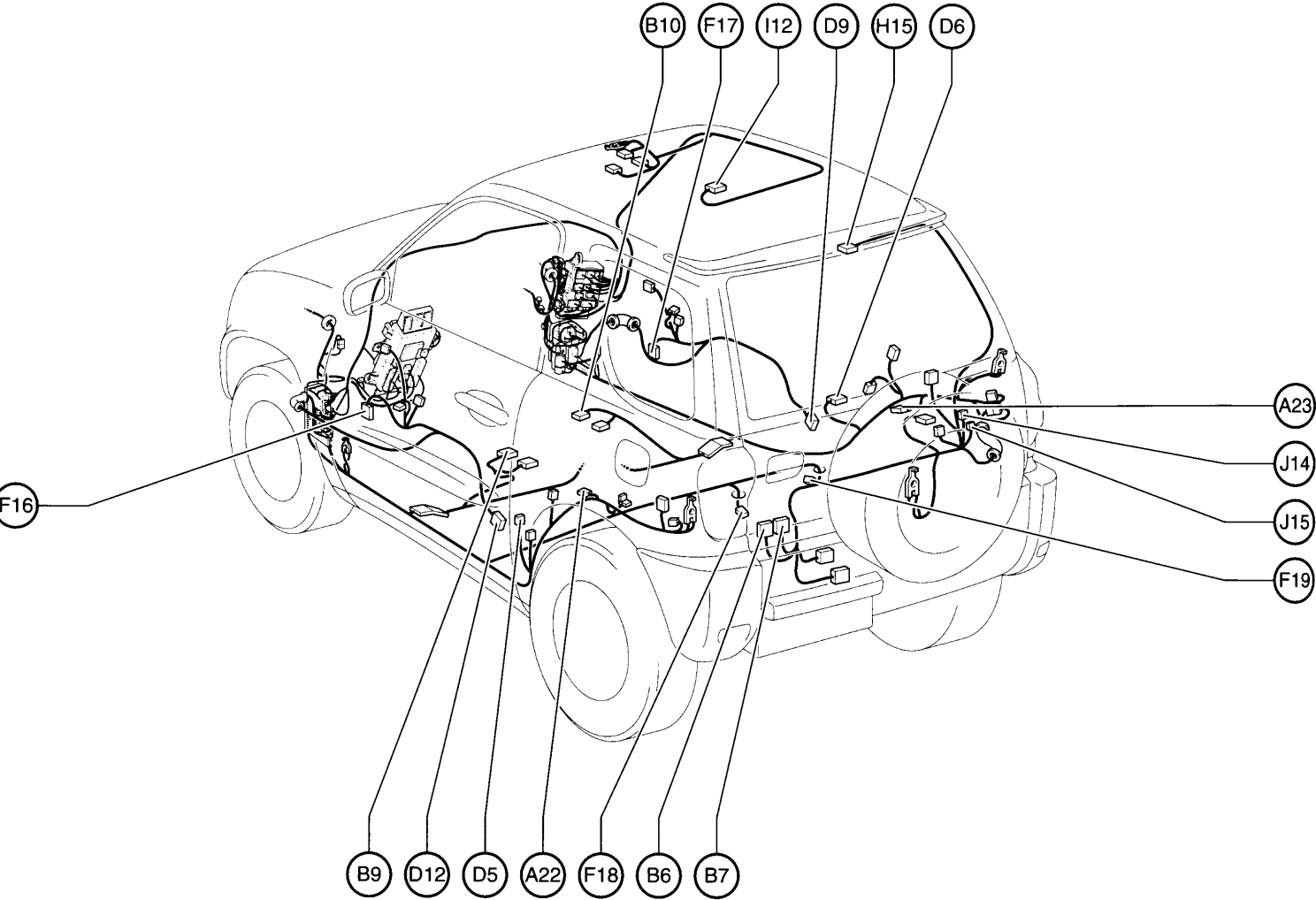
S12 Seat Heater (Driver's Side)

S13 Seat Heater (Front Passenger's Side)

W 2 Wireless Door Control Receiver

Position of Parts in Body

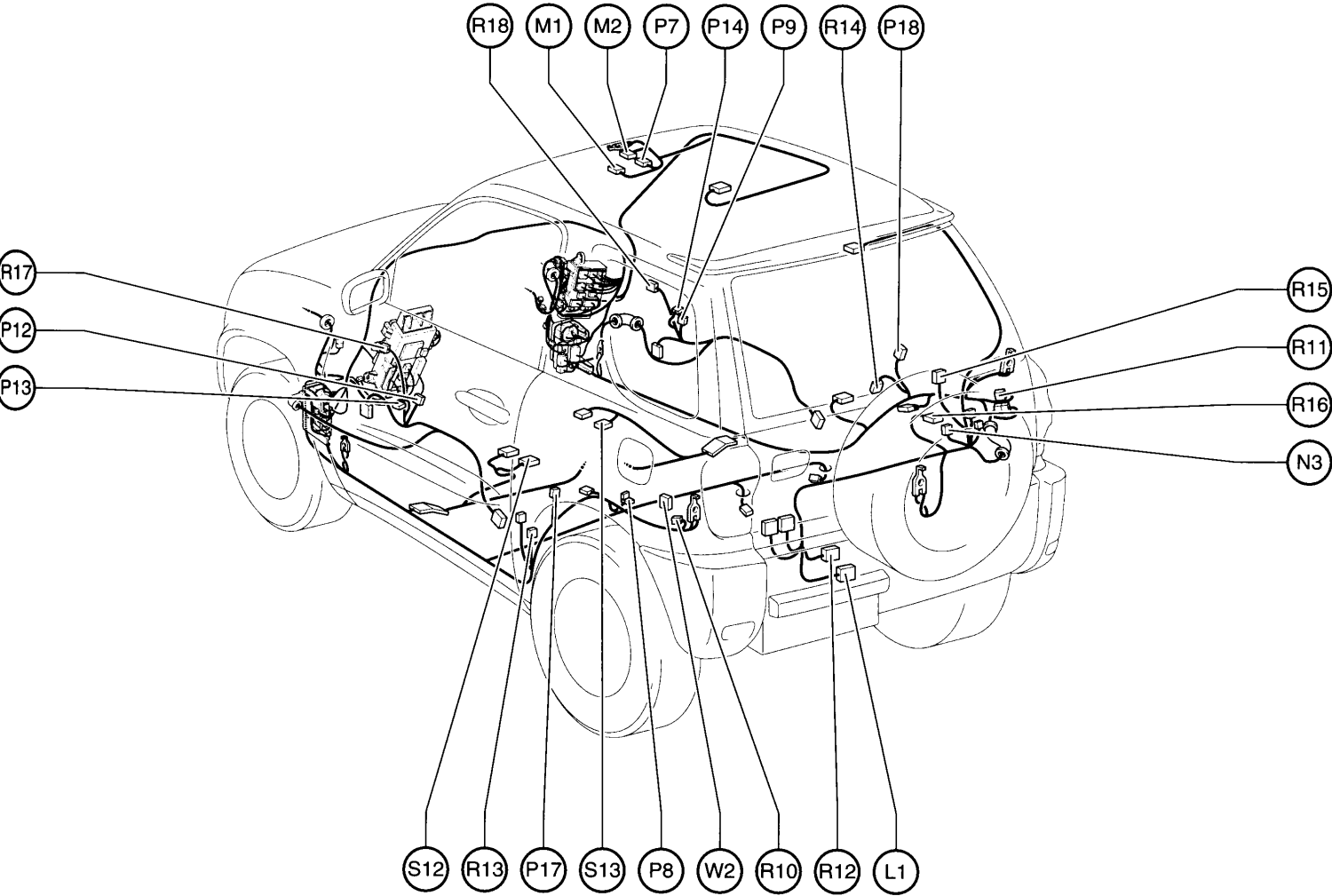
[LHD : 3-Door]



- A22 ABS Speed Sensor Rear LH
- A23 ABS Speed Sensor Rear RH
- B 6 Back Door Courtesy SW
- B 7 Back Door Key Lock and Unlock SW and Back Door Lock Motor
- B 9 Buckle SW (Driver's Side)
- B10 Buckle SW (Front Passenger's Side) and Seat Belt Warning Occupant Detection Sensor
- D 5 Door Courtesy SW (Driver's Side)
- D 6 Door Courtesy SW (Front Passenger's Side)
- D 9 Door Lock Motor and Door Key Lock and Unlock SW (Front Passenger's Side)
- D12 Door Lock Motor, Door Key Lock and Unlock SW and Door Unlock Detection SW (Driver's Side)
- F16 Front Speaker LH
- F17 Front Speaker RH
- F18 Fuel Pump and Sender
- F19 Fuel Sender (Sub)
- H15 High Mounted Stop Light
- I 12 Interior Light
- J 14 Junction Connector
- J 15 Junction Connector

Position of Parts in Body

[LHD : 3-Door]



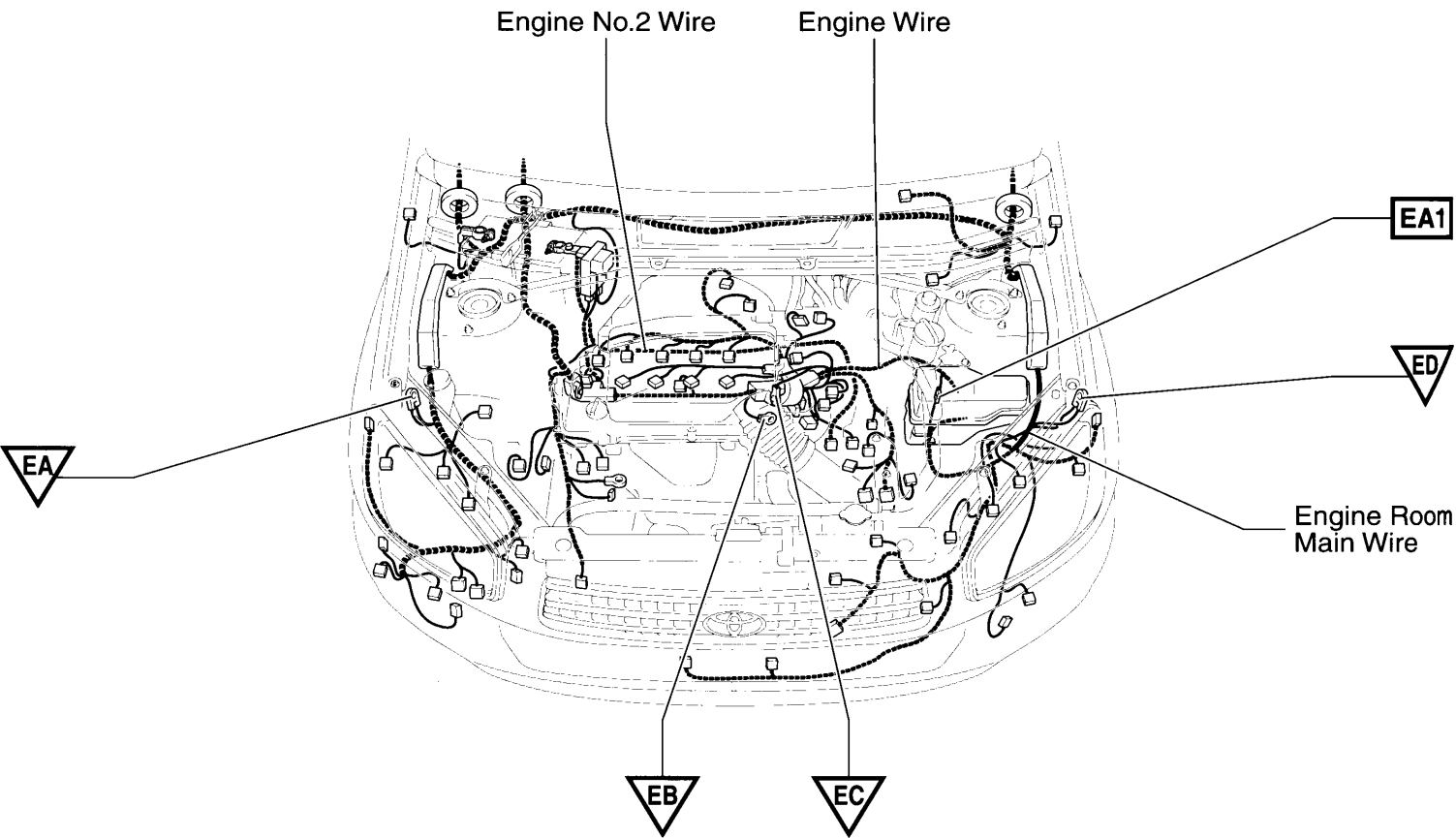
- L 1 License Plate Light
- M 1 Moon Roof Control SW and Relay
- M 2 Moon Roof Motor and Limit SW
- N 3 Noise Filter (Defogger)
- P 7 Personal Light
- P 8 Power Outlet (Rear)
- P 9 Power Window Control SW (Front Passenger's Side)
- P12 Power Window Master SW
- P13 Power Window Motor (Driver's Side)
- P14 Power Window Motor (Front Passenger's Side)
- P17 Pretensioner LH
- P18 Pretensioner RH
- R10 Rear Combination Light LH
- R11 Rear Combination Light RH
- R12 Rear Fog Light
- R13 Rear Speaker LH
- R14 Rear Speaker RH
- R15 Rear Window Defogger
- R16 Rear Wiper Motor and Relay
- R17 Remote Control Mirror LH
- R18 Remote Control Mirror RH
- S12 Seat Heater (Driver's Side)
- S13 Seat Heater (Front Passenger's Side)
- W 2 Wireless Door Control Receiver

G ELECTRICAL WIRING ROUTING

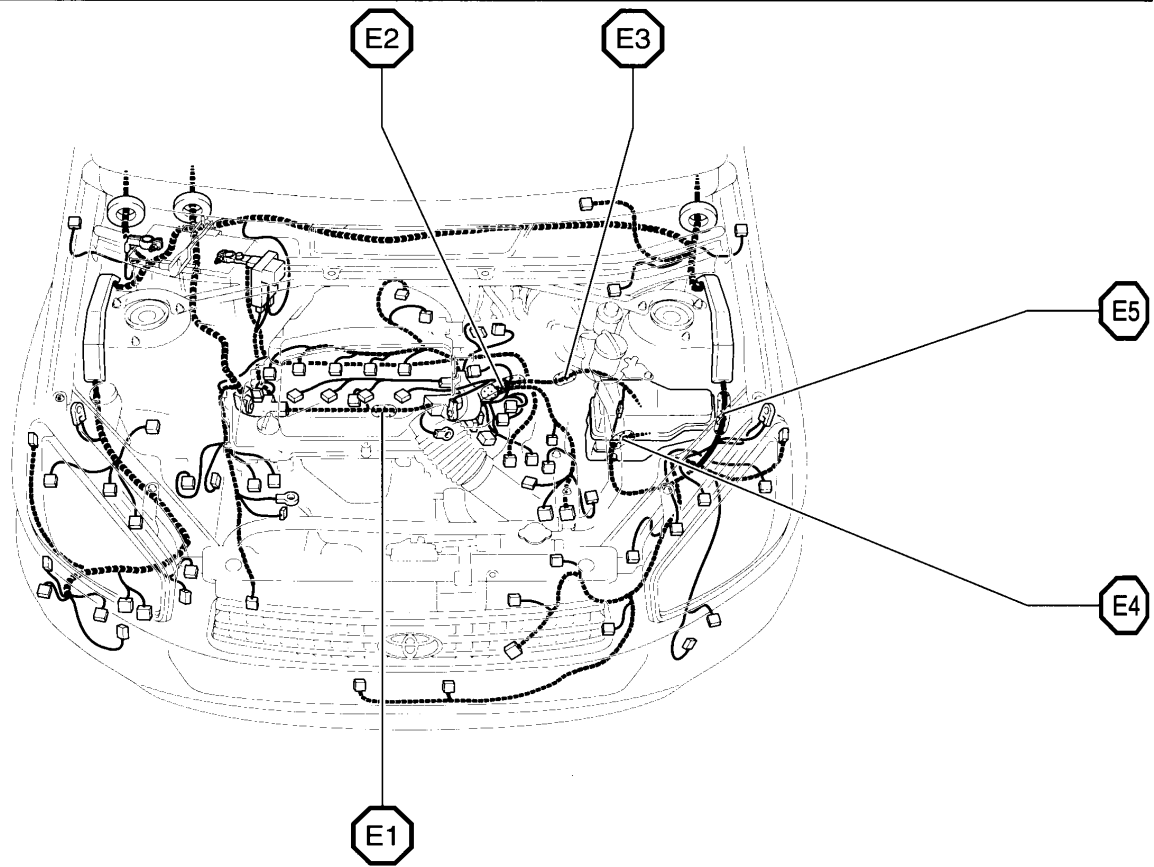
- : Location of Connector Joining Wire Harness and Wire Harness
- ▽

 : Location of Ground Points

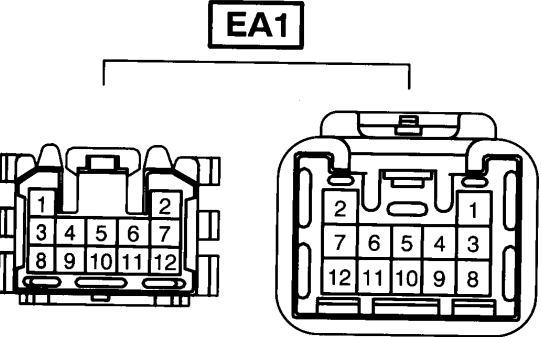
[LHD : 1AZ-FE]



- : Location of Splice Points



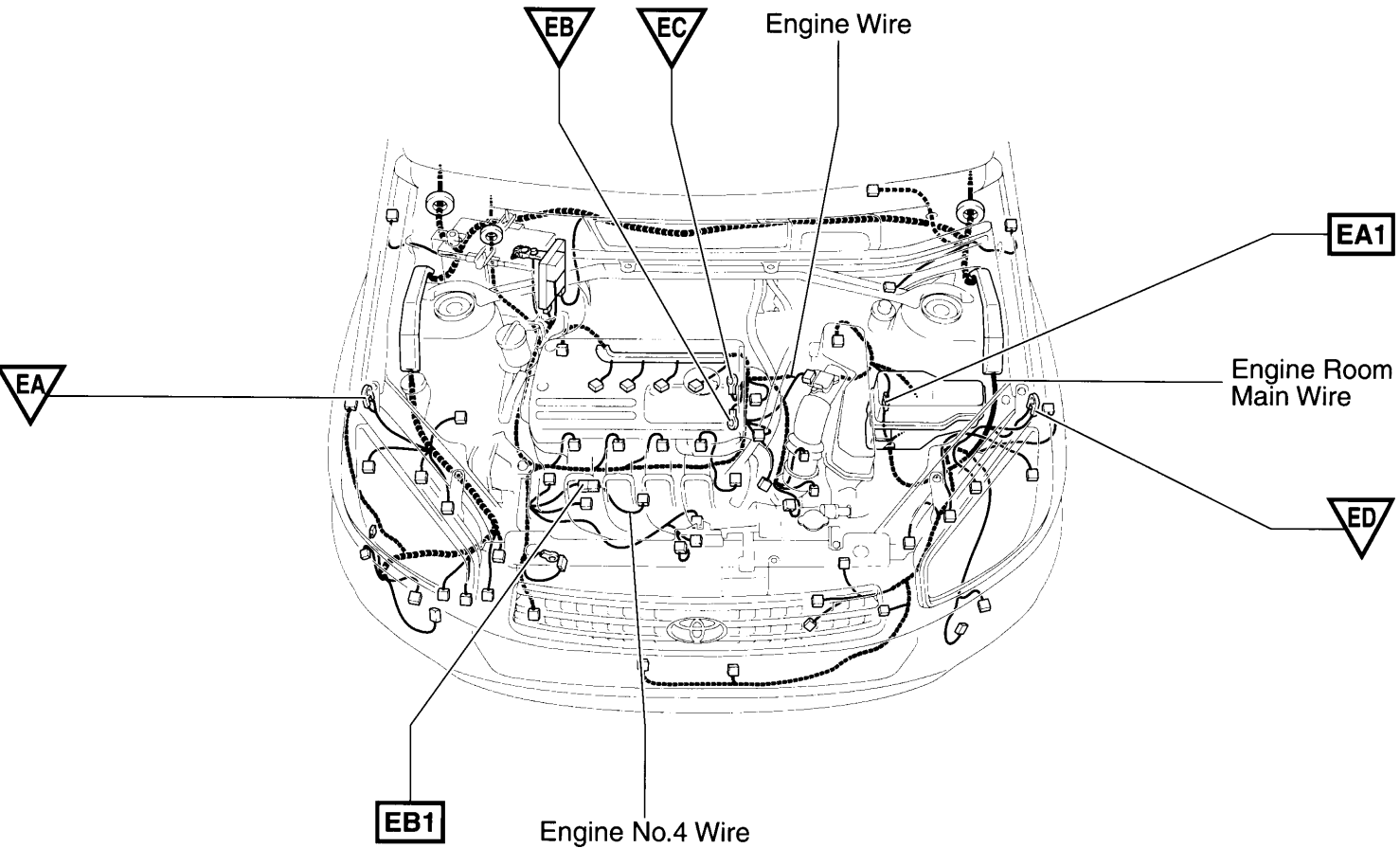
Connector Joining Wire Harness and Wire Harness



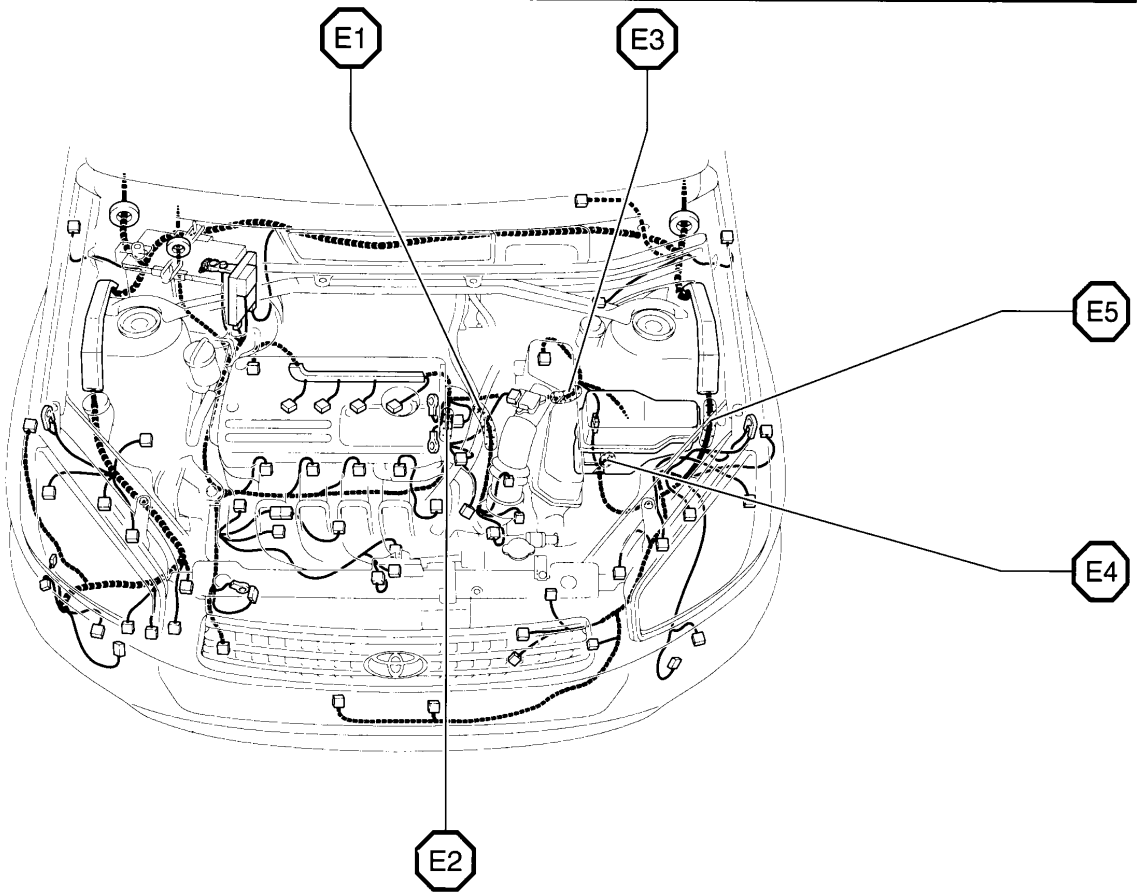
Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Under the Engine Room J/B)

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

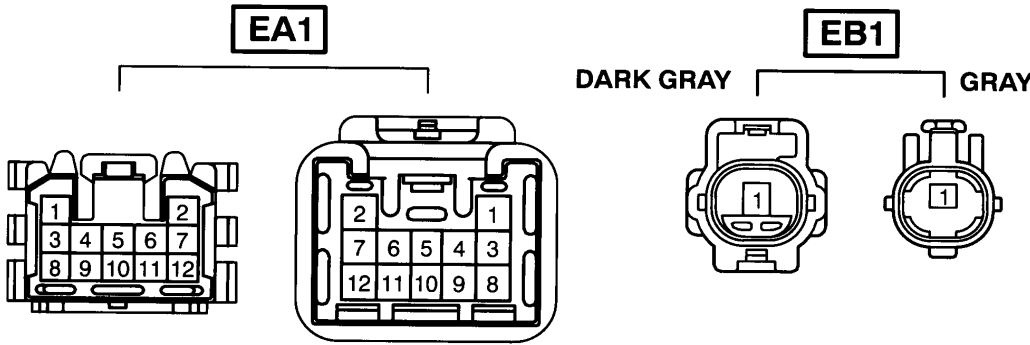
[LHD : 1ZZ-FE]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness

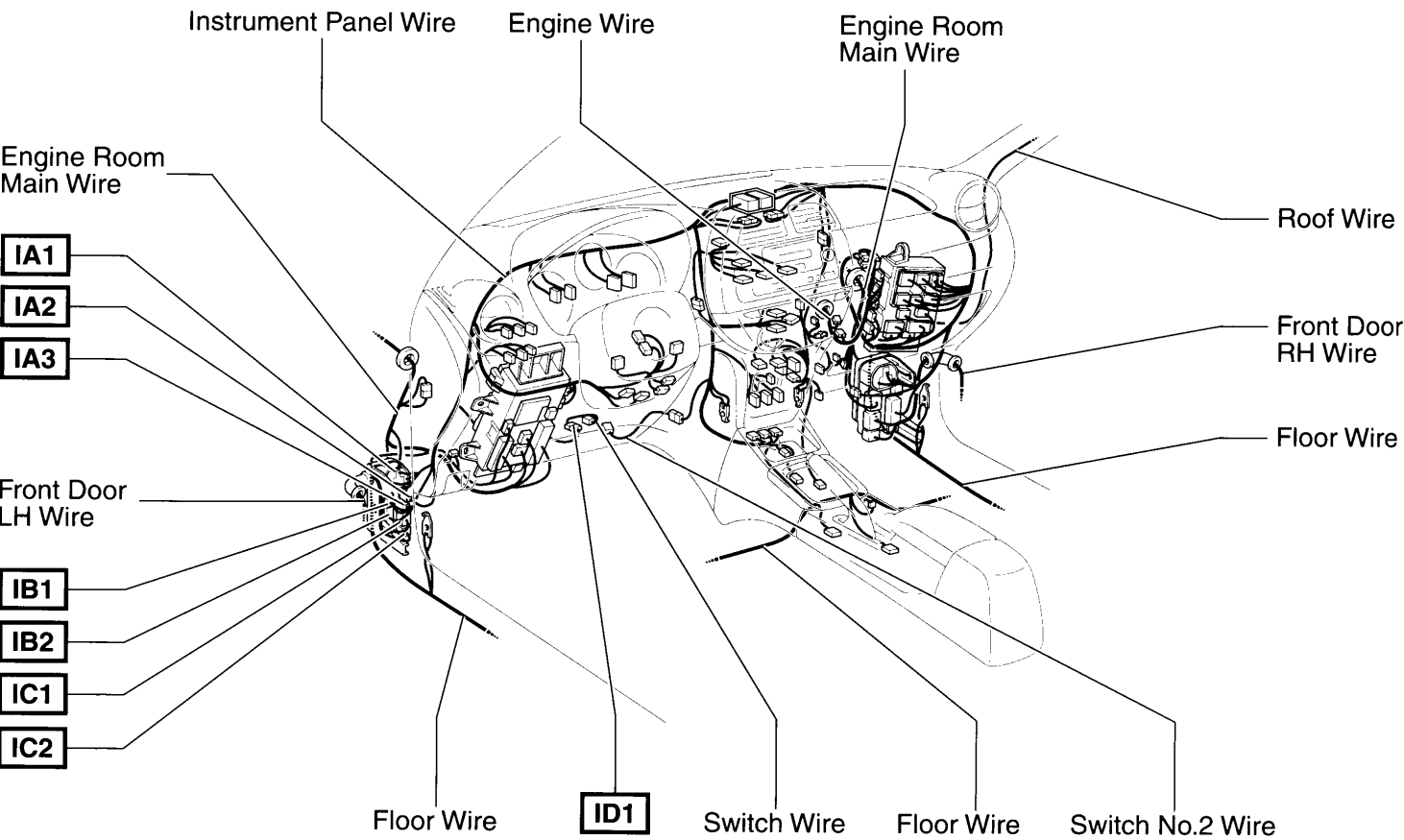


Code	Joining Wire Harness and Wire Harness (Connector Location)
EA1	Engine Wire and Engine Room Main Wire (Under the Engine Room J/B)
EB1	Engine No.4 Wire and Engine Wire (Behind the Intake Manifold)

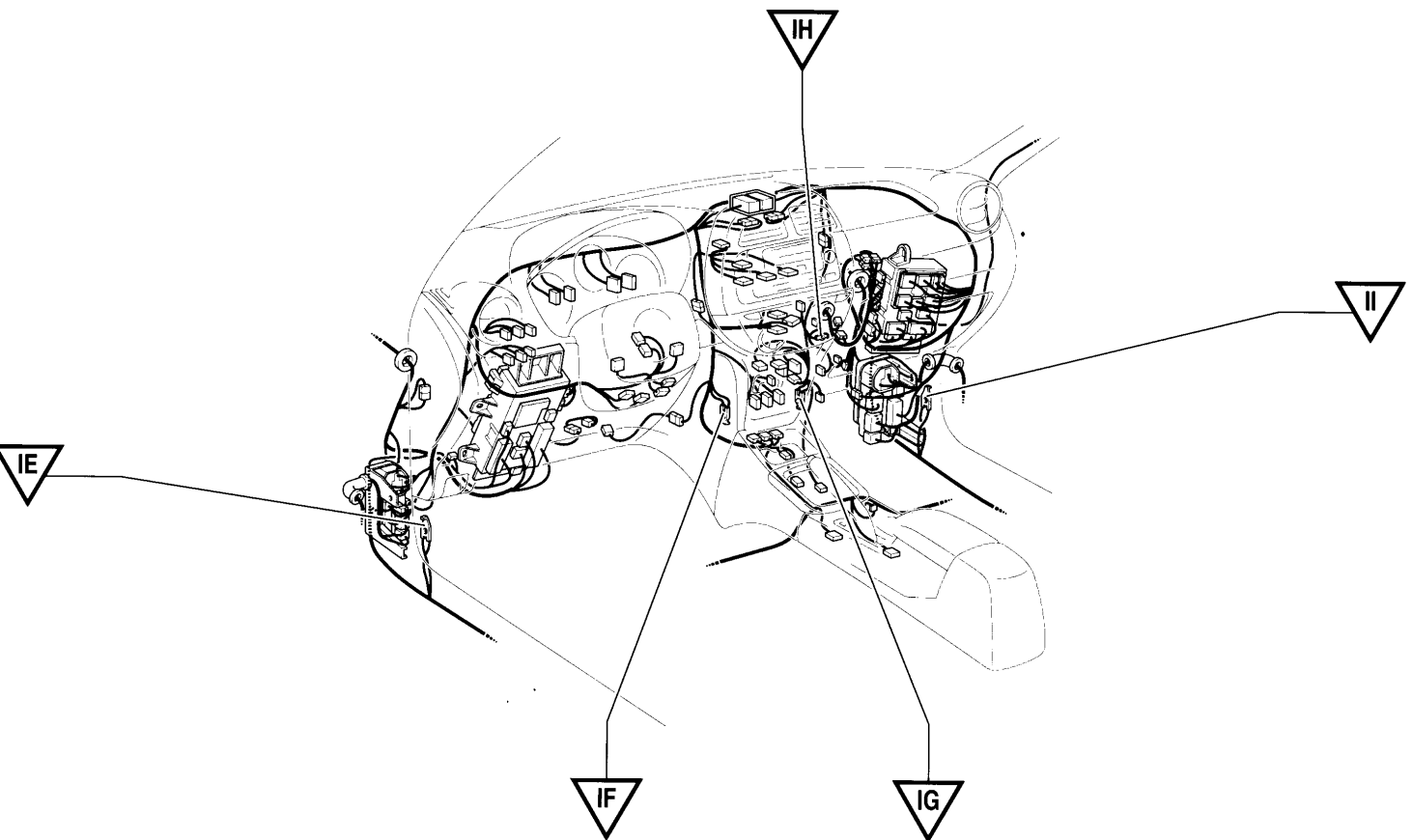
G ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness

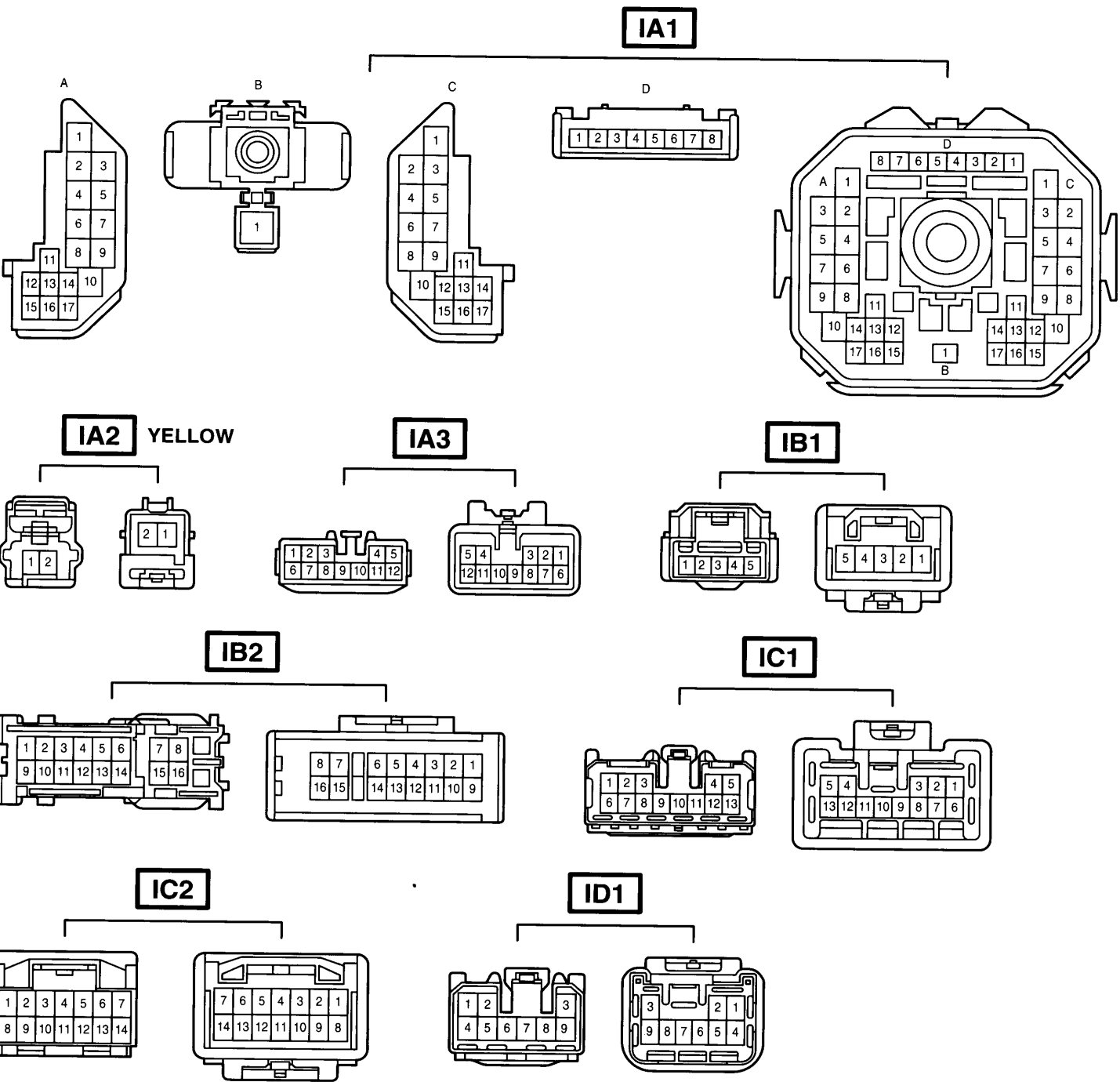
[LHD]



▽ : Location of Ground Points



Connector Joining Wire Harness and Wire Harness

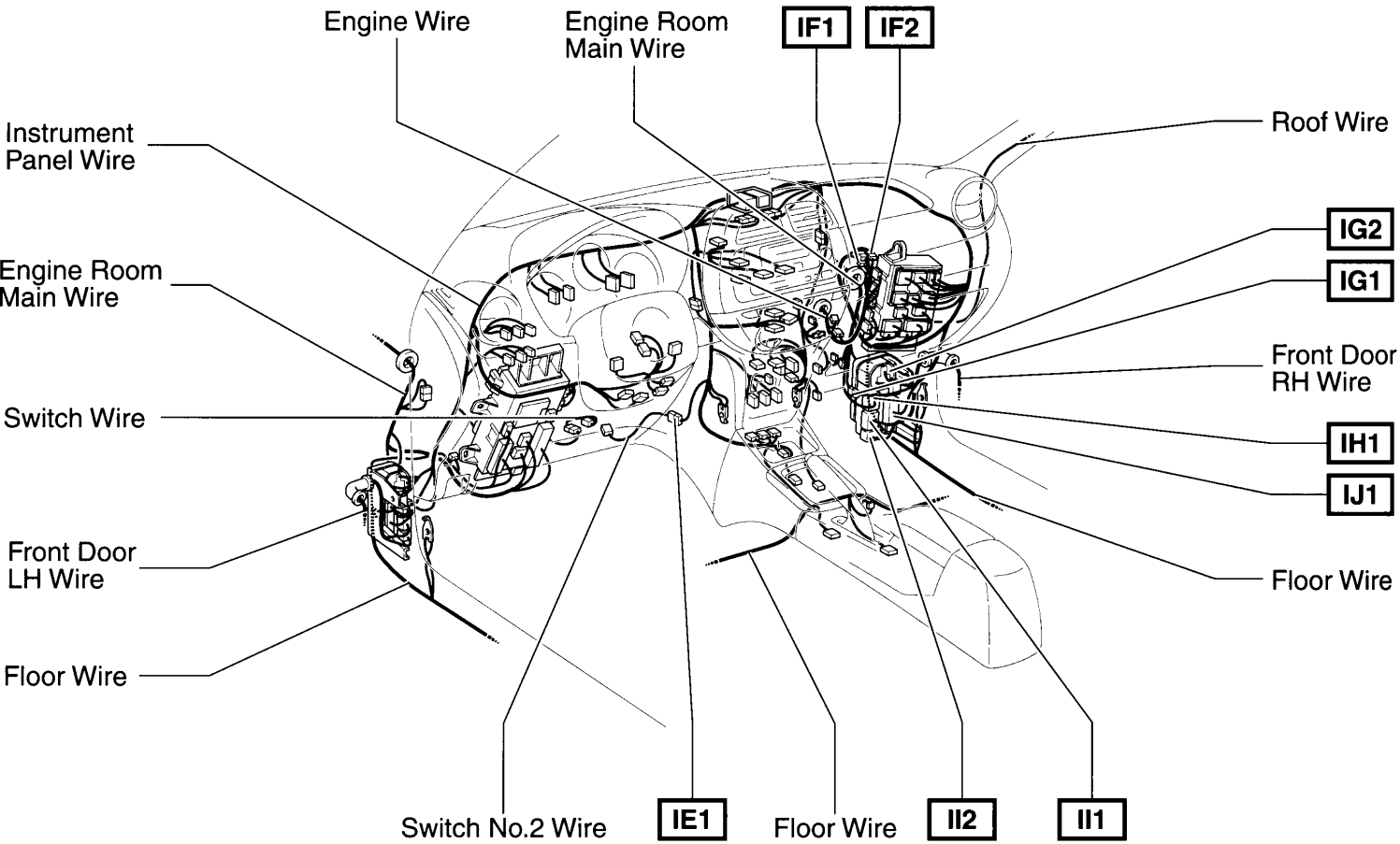


Code	Joining Wire Harness and Wire Harness (Connector Location)
IA1	
IA2	Instrument Panel Wire and Engine Room Main Wire (Left Kick Panel)
IA3	
IB1	Instrument Panel Wire and Floor Wire (Left Kick Panel)
IB2	
IC1	Front Door LH Wire and Floor Wire (Left Kick Panel)
IC2	
ID1	Instrument Panel Wire and Switch Wire (Near the Driver Side J/B)

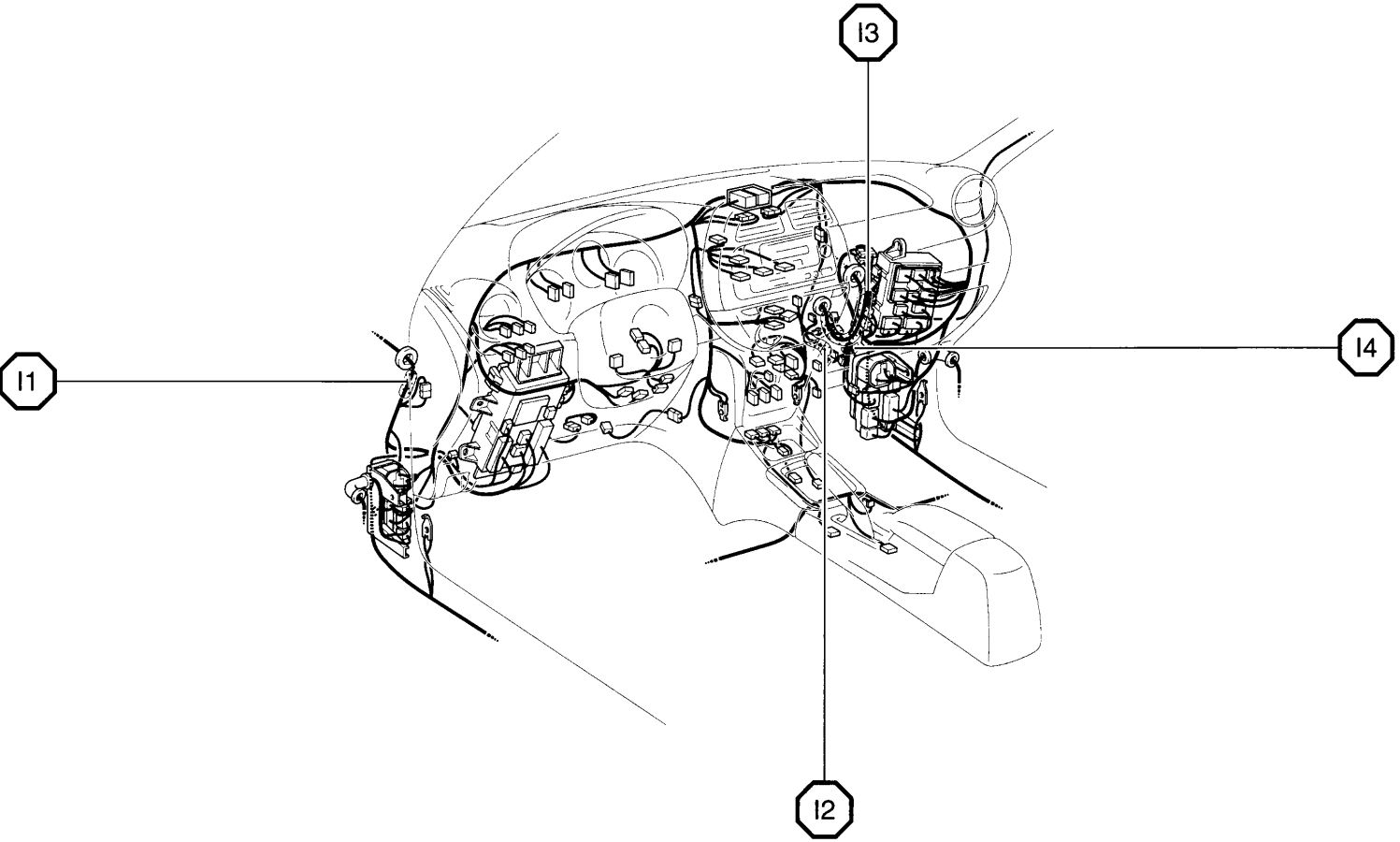
G ELECTRICAL WIRING ROUTING

 : Location of Connector Joining Wire Harness and Wire Harness

[LHD]

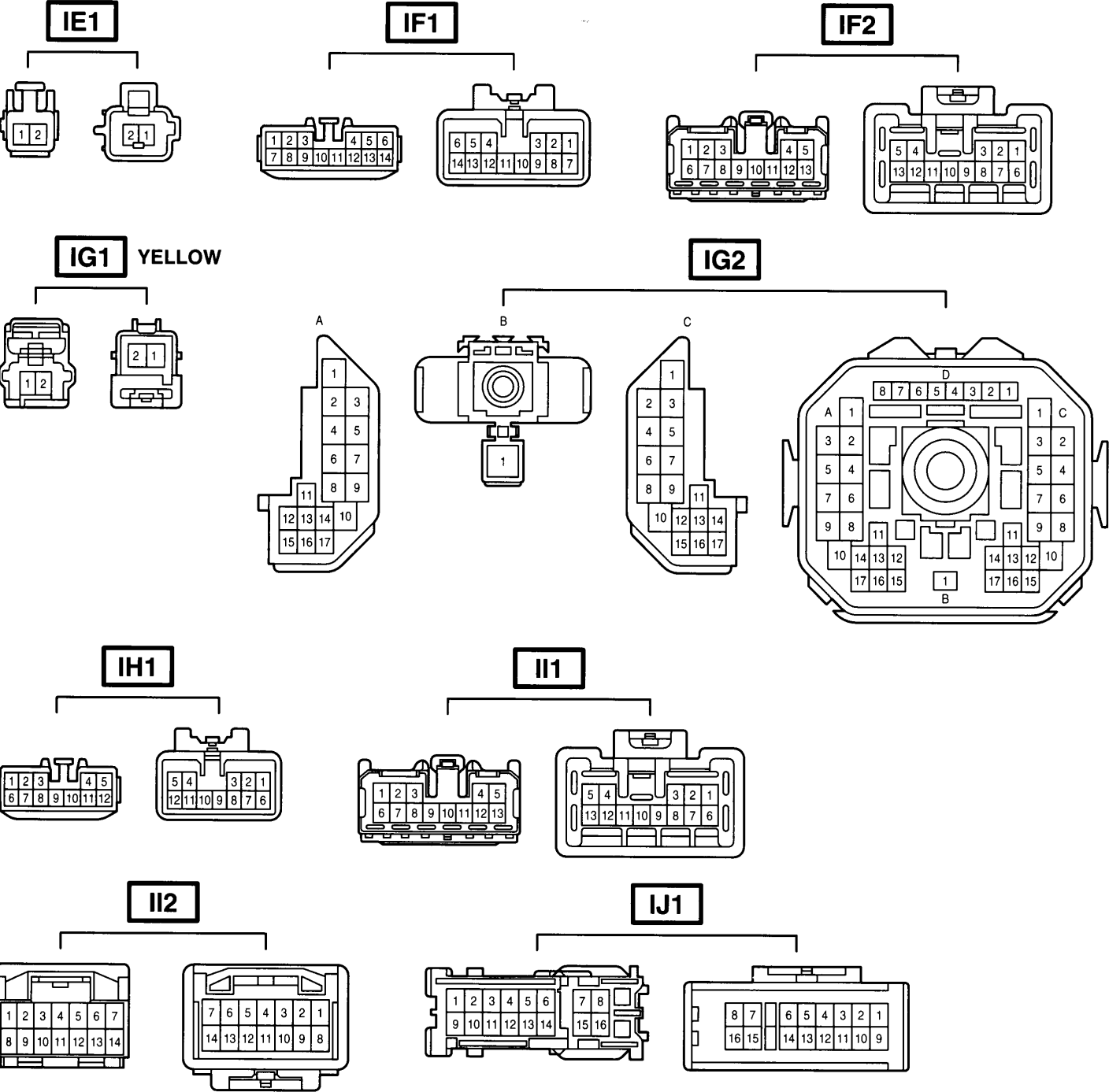


 : Location of Splice Points



G

Connector Joining Wire Harness and Wire Harness



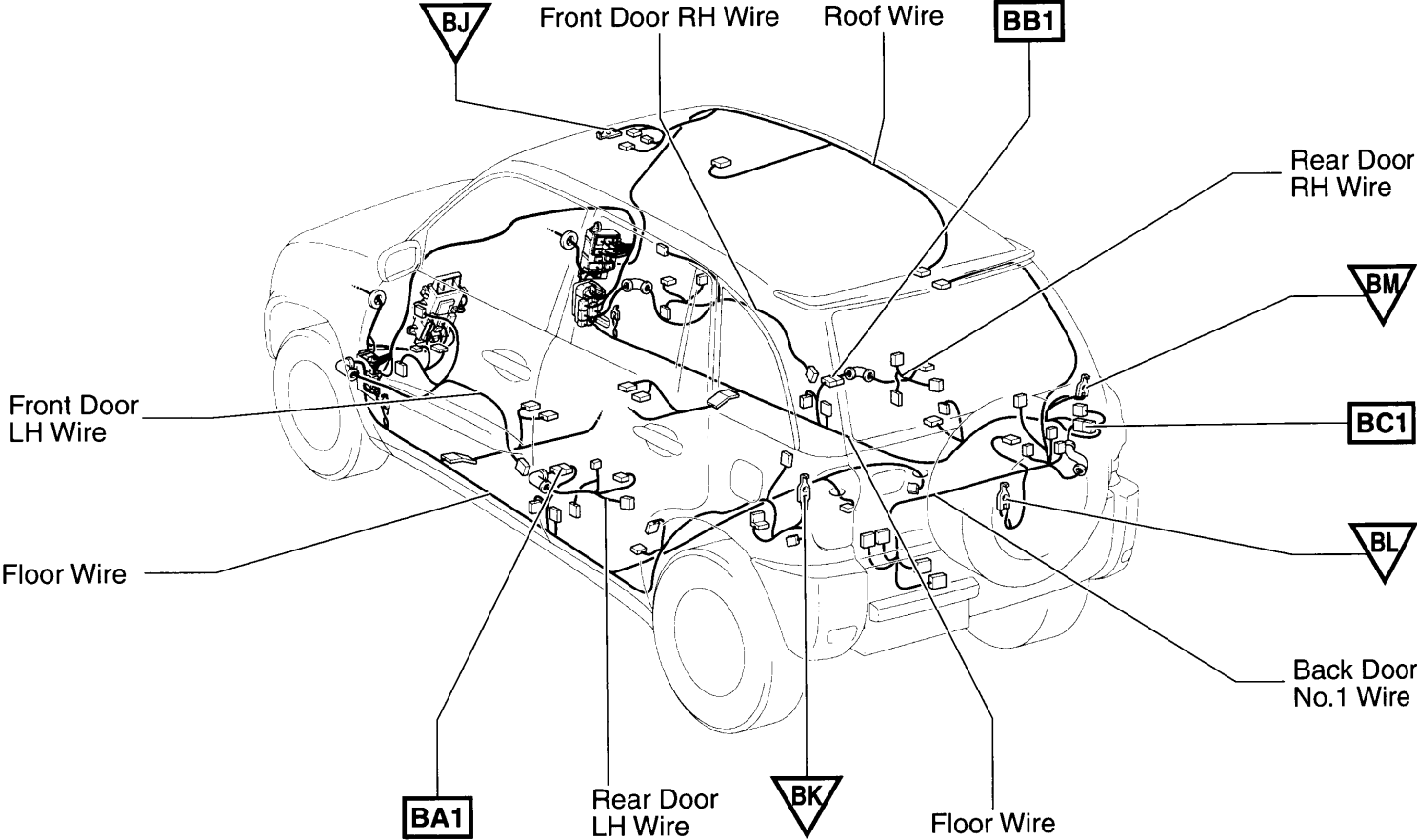
Code	Joining Wire Harntess and Wire Harness (Connector Location)
IE1	Instrument Panel Wire and Switch No.2 Wire (Left Side of Instrument Panel Brace)
IF1	Engine Wire and Instrument Panel Wire (Near the Passenger Side J/B)
IF2	
IG1	Instrument Panel Wire and Engine Room Main Wire (Right Kick Panel)
IG2	
IH1	Engine Room Main Wire and Floor Wire (Right Kick Panel)
II1	Front Door RH Wire and Floor Wire (Right Kick Panel)
II2	
IJ1	Instrument Panel Wire and Floor Wire (Right Kick Panel)

G ELECTRICAL WIRING ROUTING

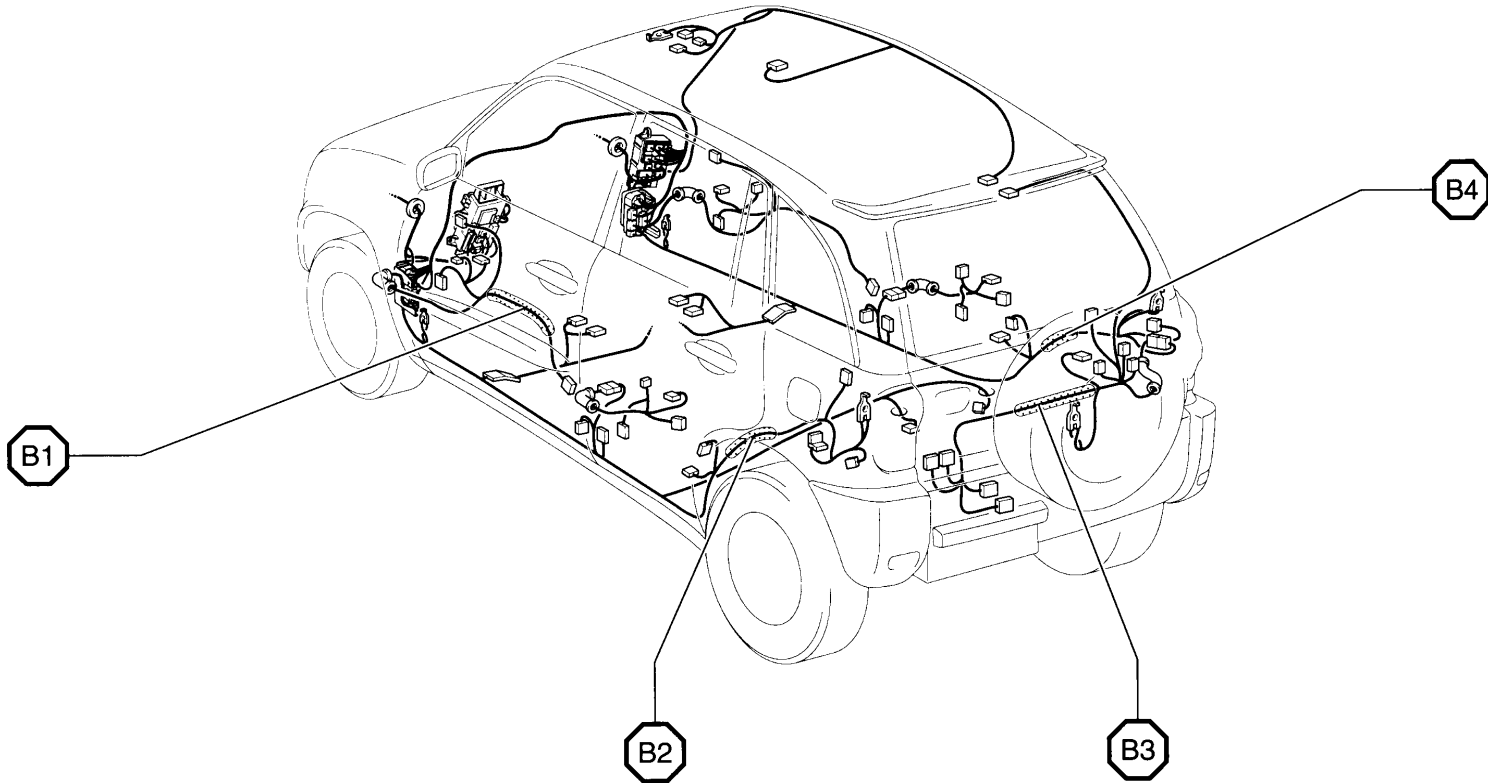
□ : Location of Connector Joining Wire Harness and Wire Harness

▽ : Location of Ground Points

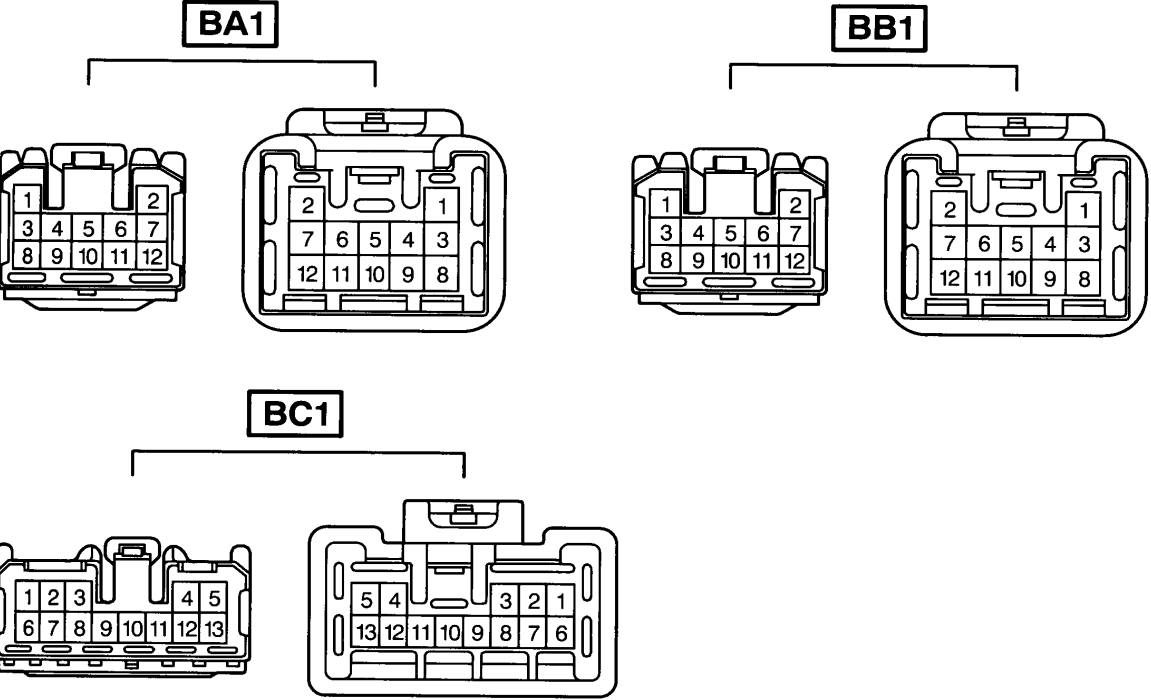
[LHD : 5-Door]



○ : Location of Splice Points



Connector Joining Wire Harness and Wire Harness



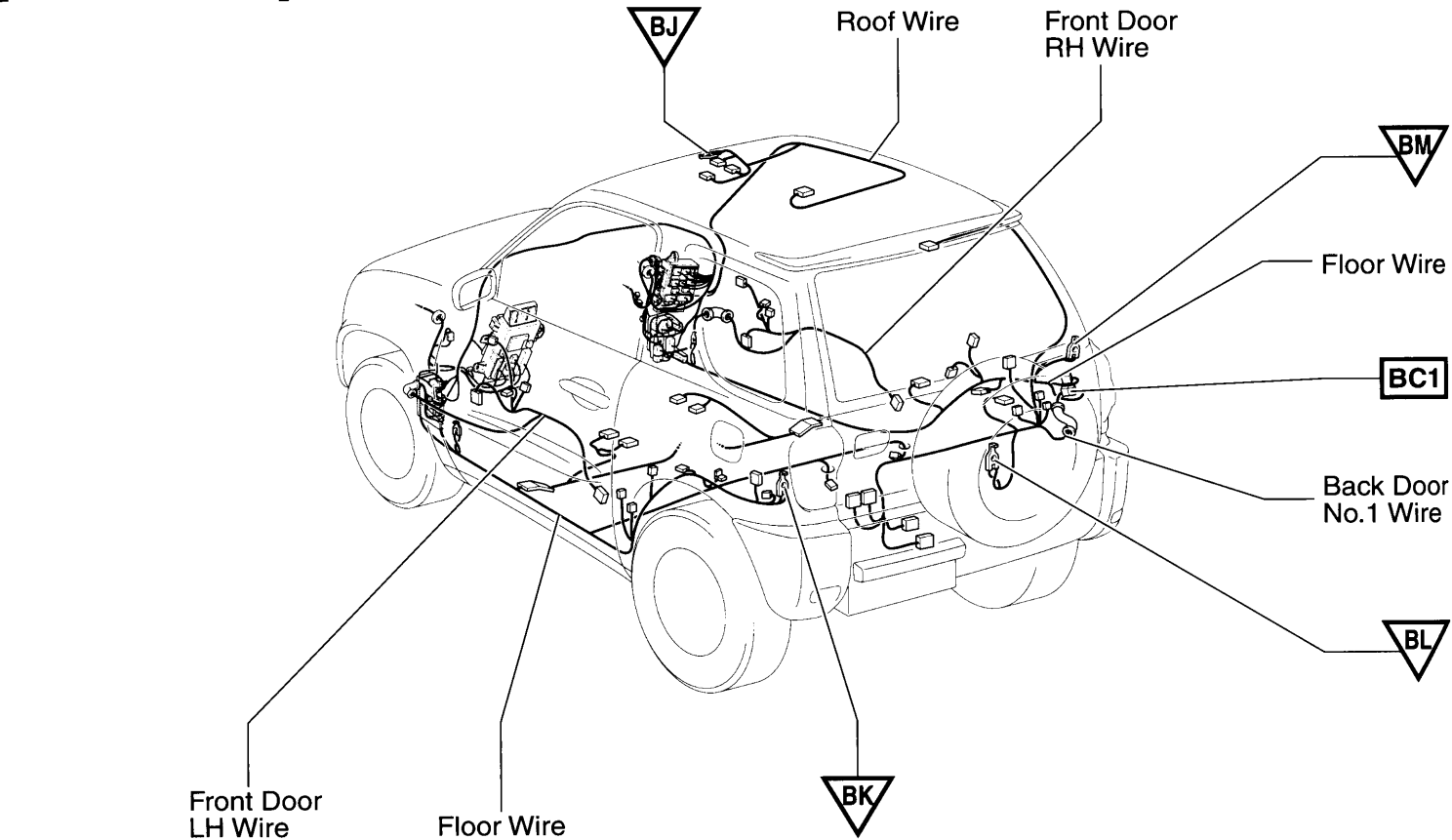
Code	Joining Wire Harness and Wire Harness (Connector Location)
BA1	Rear Door LH Wire and Floor Wire (Left Side of Center Pillar)
BB1	Rear Door RH Wire and Floor Wire (Right Side of Center Pillar)
BC1	Back Door No.1 Wire and Floor Wire (Right Side of Back Door)

G ELECTRICAL WIRING ROUTING

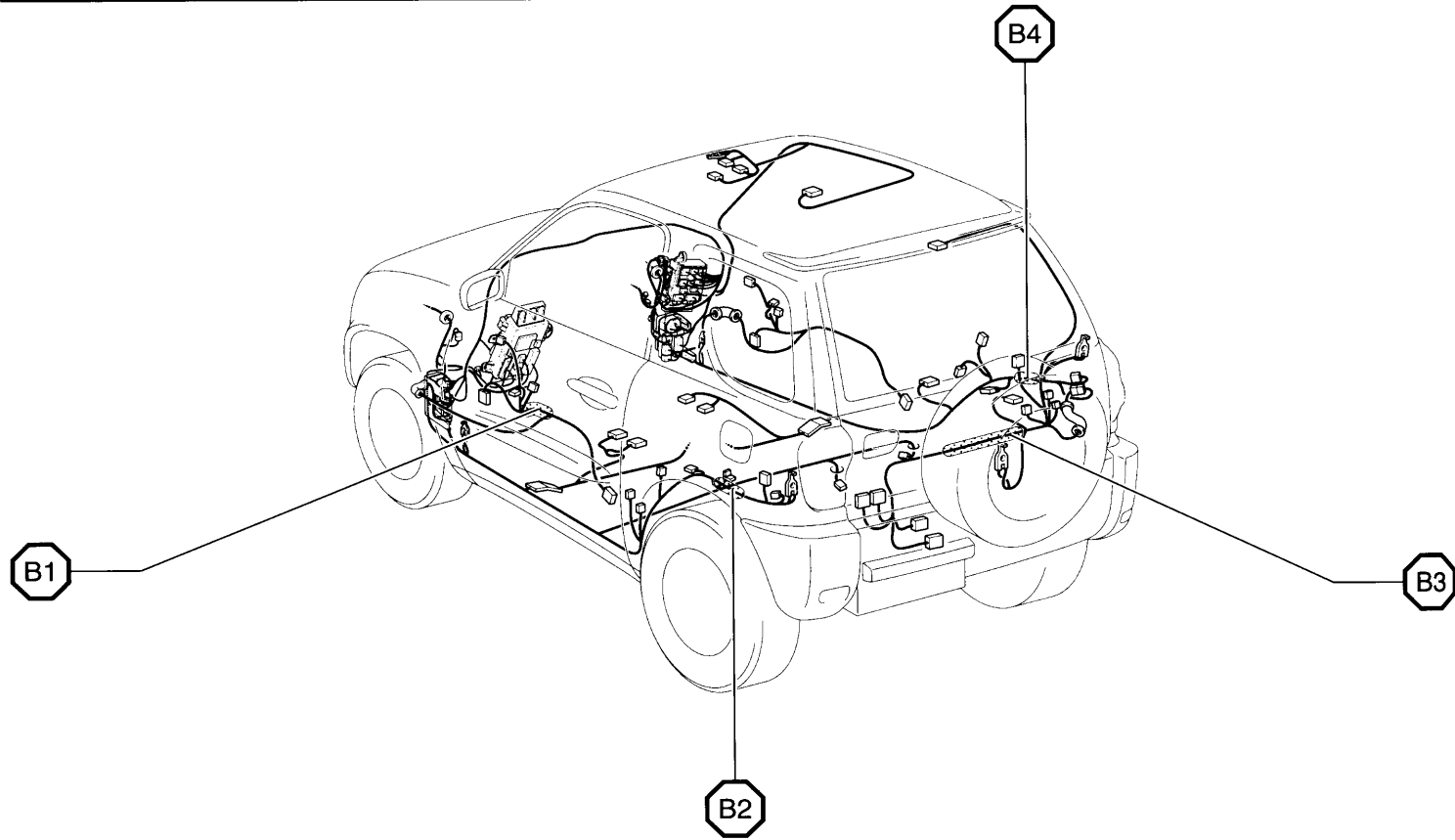
- : Location of Connector Joining Wire Harness and Wire Harness
- ▽

 : Location of Ground Points

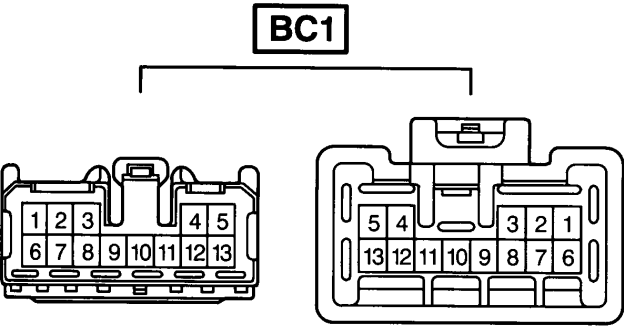
[LHD : 3-Door]



- : Location of Splice Points



Connector Joining Wire Harness and Wire Harness



Code	Joining Wire Harness and Wire Harness (Connector Location)
BC1	Back Door No.1 Wire and Floor Wire (Right Side of Back Door)