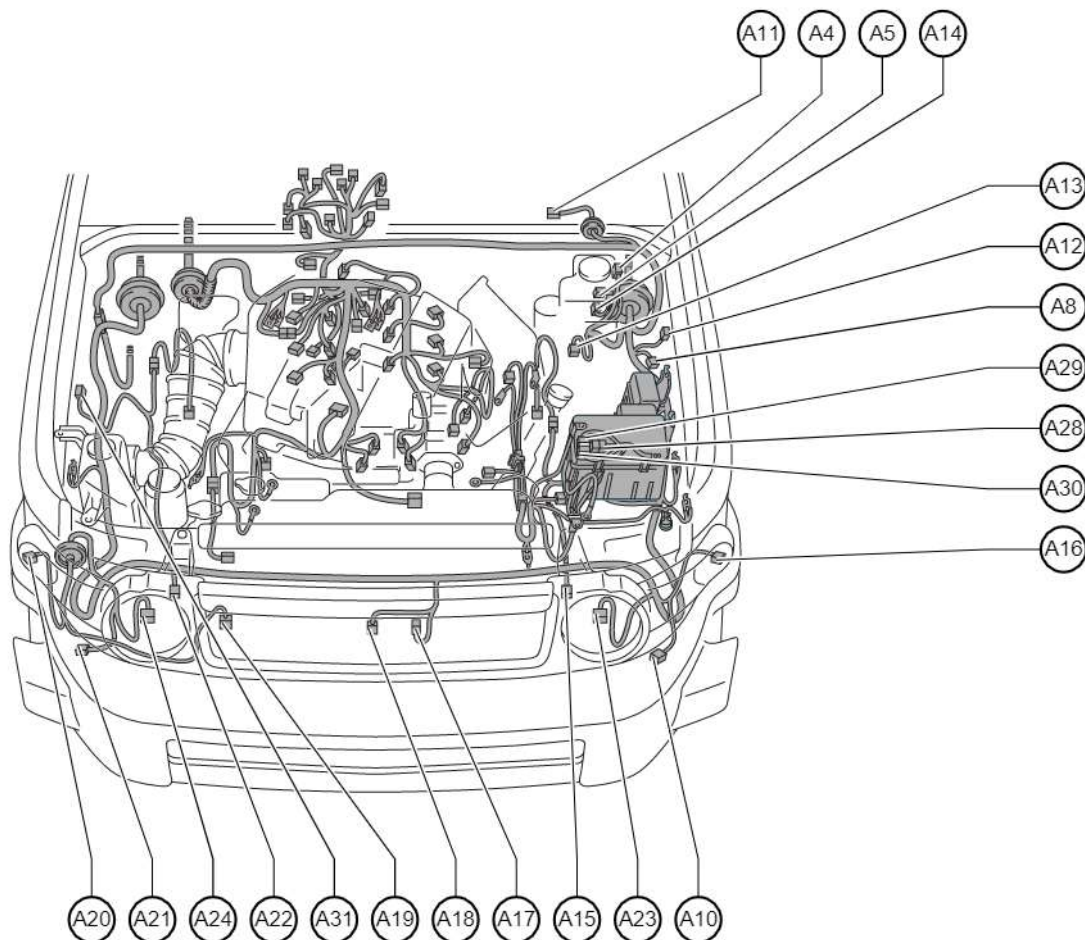


G ELECTRICAL WIRING ROUTING

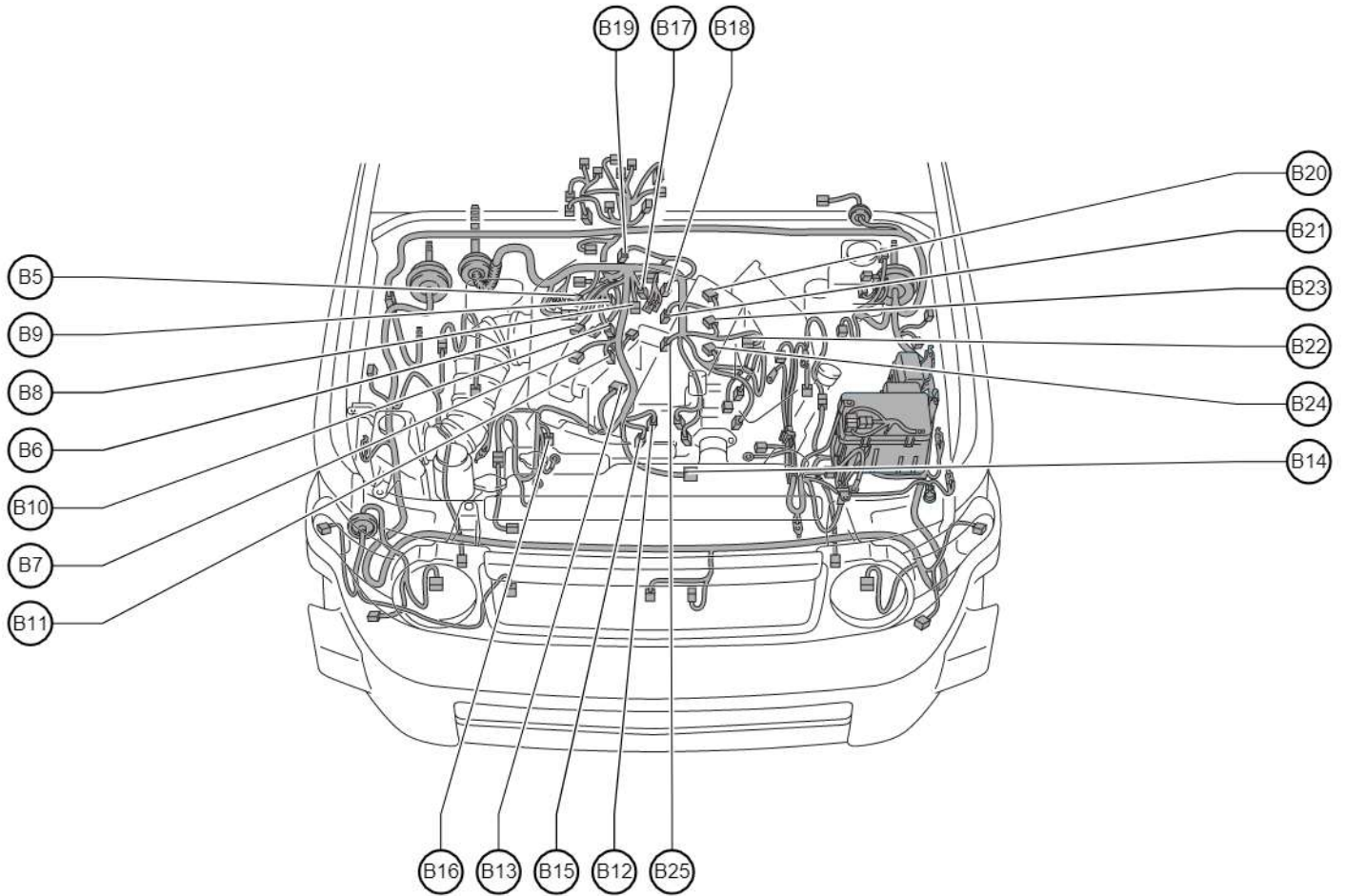
Position of Parts in Engine Compartment



- A 4 Skid Control ECU with Actuator
- A 5 Skid Control ECU with Actuator
- A 8 Option Connector (Driving Lamp)
- A10 Daytime Running Light Resistor
- A11 Windshield Wiper Motor
- A12 Wireless Door Lock Buzzer
- A13 Fuel Pump Resistor
- A14 Brake Fluid Level Warning SW
- A15 Airbag Sensor (Front LH)
- A16 Turn Signal and Parking Lamp (Front LH)
- A17 Horn

- A18 Ambient Temp. Sensor
- A19 Pressure SW
- A20 Turn Signal and Parking Lamp (Front RH)
- A21 Windshield Washer Motor
- A22 Airbag Sensor (Front RH)
- A23 Headlamp (LH)
- A24 Headlamp (RH)
- A28 Junction Connector
- A29 Junction Connector
- A30 Junction Connector
- A31 Option Connector (Horn)

Position of Parts in Engine Compartment

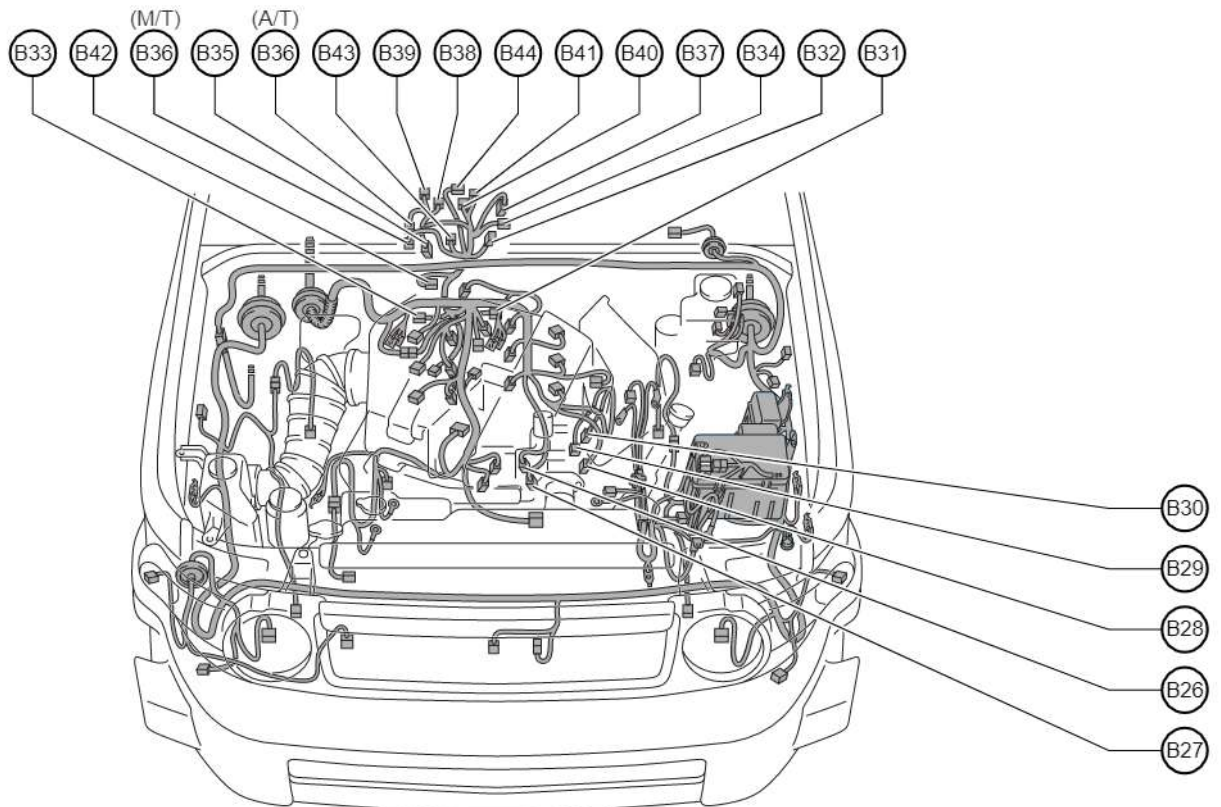


- B 5 Ignition Coil (No.5)
- B 6 Ignition Coil (No.3)
- B 7 Ignition Coil (No.1)
- B 8 Noise Filter (Ignition)
- B 9 Fuel Injector (No.5)
- B10 Fuel Injector (No.3)
- B11 Fuel Injector (No.1)
- B12 Camshaft Timing Oil Control Valve (RH)
- B13 Mass Air Flow Meter
- B14 Throttle Body Assembly
- B15 VVT Sensor (Bank 1)

- B16 Power Steering Oil Pressure SW
- B17 VSV (ACIS)
- B18 Fuel Injector (No.6)
- B19 Engine Coolant Temp. Sensor
- B20 Ignition Coil (No.6)
- B21 Fuel Injector (No.4)
- B22 VSV (Purge)
- B23 Ignition Coil (No.4)
- B24 Ignition Coil (No.2)
- B25 Fuel Injector (No.2)

G ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

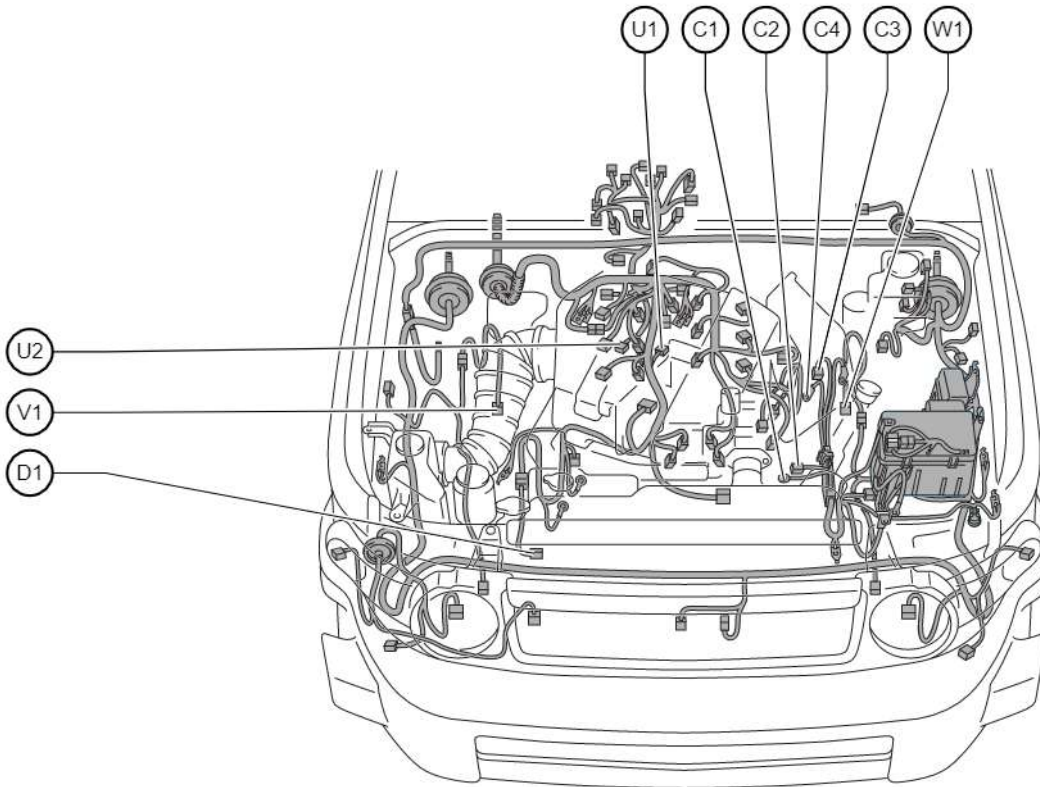


B26 Camshaft Timing Oil Control Valve (LH)
 B27 VVT Sensor (Bank 2)
 B28 Engine Oil Pressure SW
 B29 Crankshaft Position Sensor
 B30 A/C Compressor
 B31 Air Fuel Ratio Sensor (Bank 2 Sensor 1)
 B32 Transmission Revolution Sensor (Turbine)
 B33 Air Fuel Ratio Sensor (Bank 1 Sensor 1)
 B34 Heated Oxygen Sensor (Bank 2 Sensor 2)
 B35 Park/Neutral Position SW

B36 Heated Oxygen Sensor (Bank 1 Sensor 2)
 B37 Electronically Controlled Transmission Solenoid
 B38 Transmission Revolution Sensor
 (Electronically Controlled Transmission)
 B39 Transfer Indicator SW (4WD Position)
 B40 Transfer Indicator SW (L4 Position)
 B41 Transfer Indicator SW (Neutral Position)
 B42 Back-Up Lamp SW
 B43 Transfer Indicator SW (Center Diff.)
 B44 Vehicle Speed Sensor (Combination Meter)

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Position of Parts in Engine Compartment



C 1 Generator
C 2 Generator
C 3 Starter
C 4 Starter

D 1 ADD Actuator Assembly

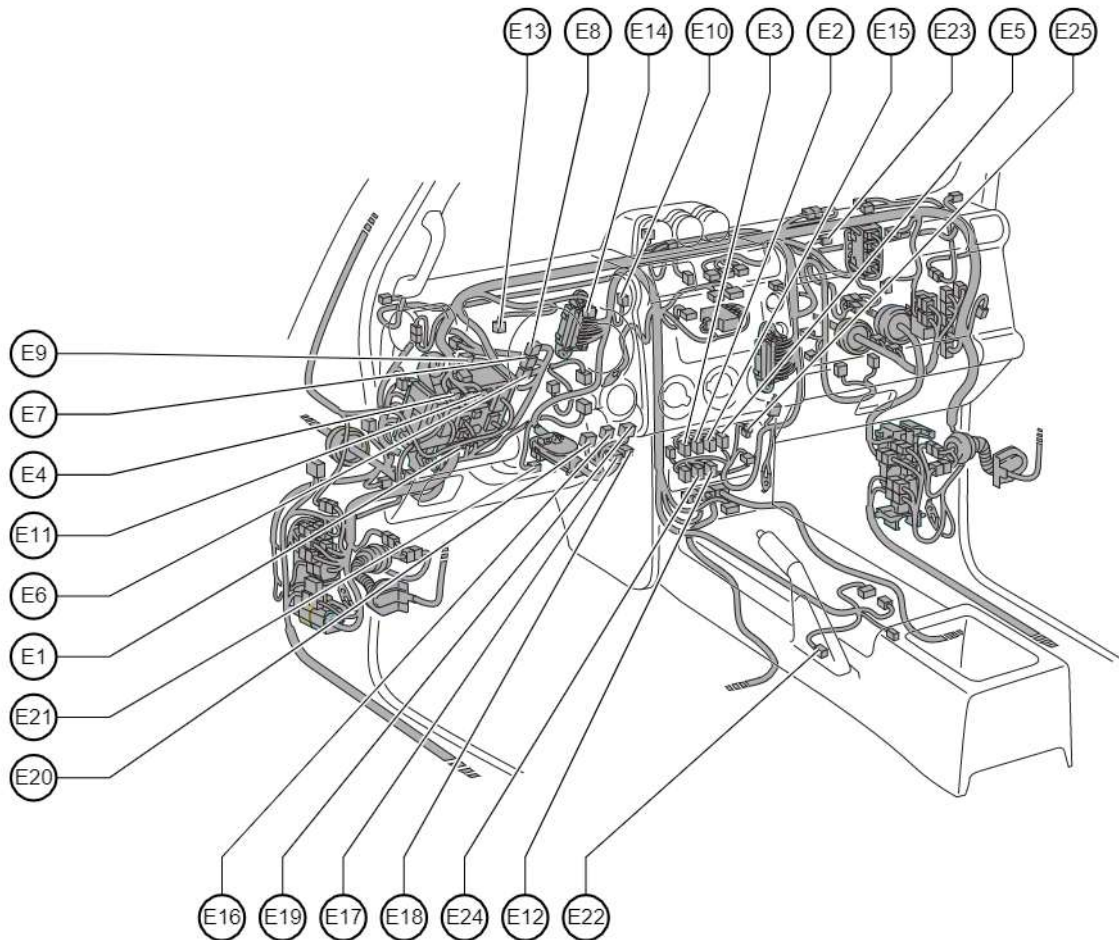
U 1 Knock Control Sensor (Bank 2)
U 2 Knock Control Sensor (Bank 1)

V 1 Speed Sensor (Front RH)

W 1 Speed Sensor (Front LH)

G ELECTRICAL WIRING ROUTING

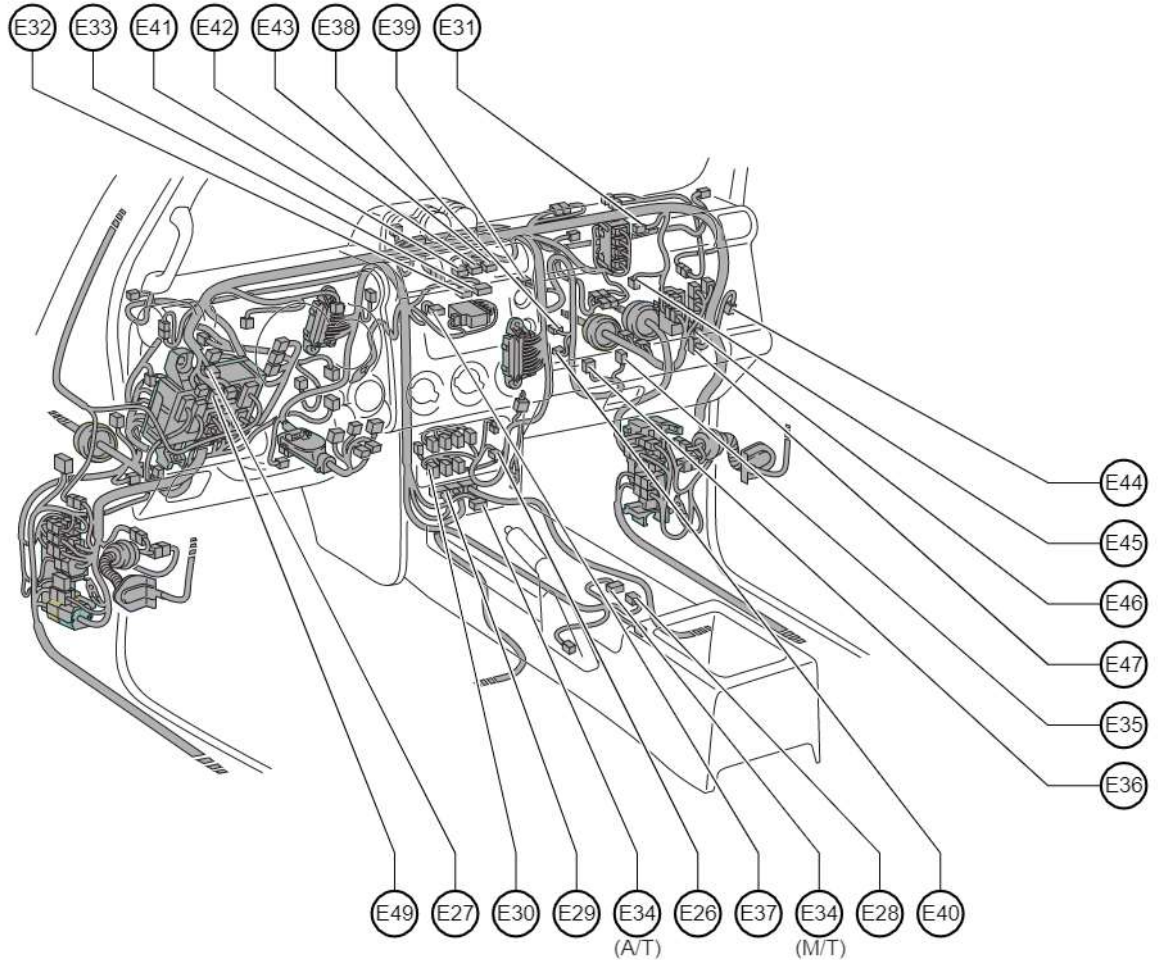
Position of Parts in Instrument Panel



- E 1 Data Link Connector 3
- E 2 Diff. Lock SW
- E 3 Traction Control SW (Auto LSD)
- E 4 Light Control Rheostat
- E 5 Woofer Speaker SW
- E 6 Body ECU
- E 7 Body ECU
- E 8 Body ECU
- E 9 Turn Signal Flasher
- E10 Clearance Warning Buzzer
- E11 Clutch Start Cancel SW
- E12 Back Sonar SW
- E13 Combination Meter

- E14 Combination Meter
- E15 Traction Control SW (Active TRAC)
- E16 Steering Sensor
- E17 Spiral Cable
- E18 Airbag Squib (Steering Wheel Pad)
- E19 Windshield Wiper SW Assembly
- E20 Headlamp Dimmer SW Assembly
- E21 Unlock Warning SW
- E22 Parking Brake SW
- E23 Door Control Receiver
- E24 Main SW
- E25 Power Outlet Socket

Position of Parts in Instrument Panel

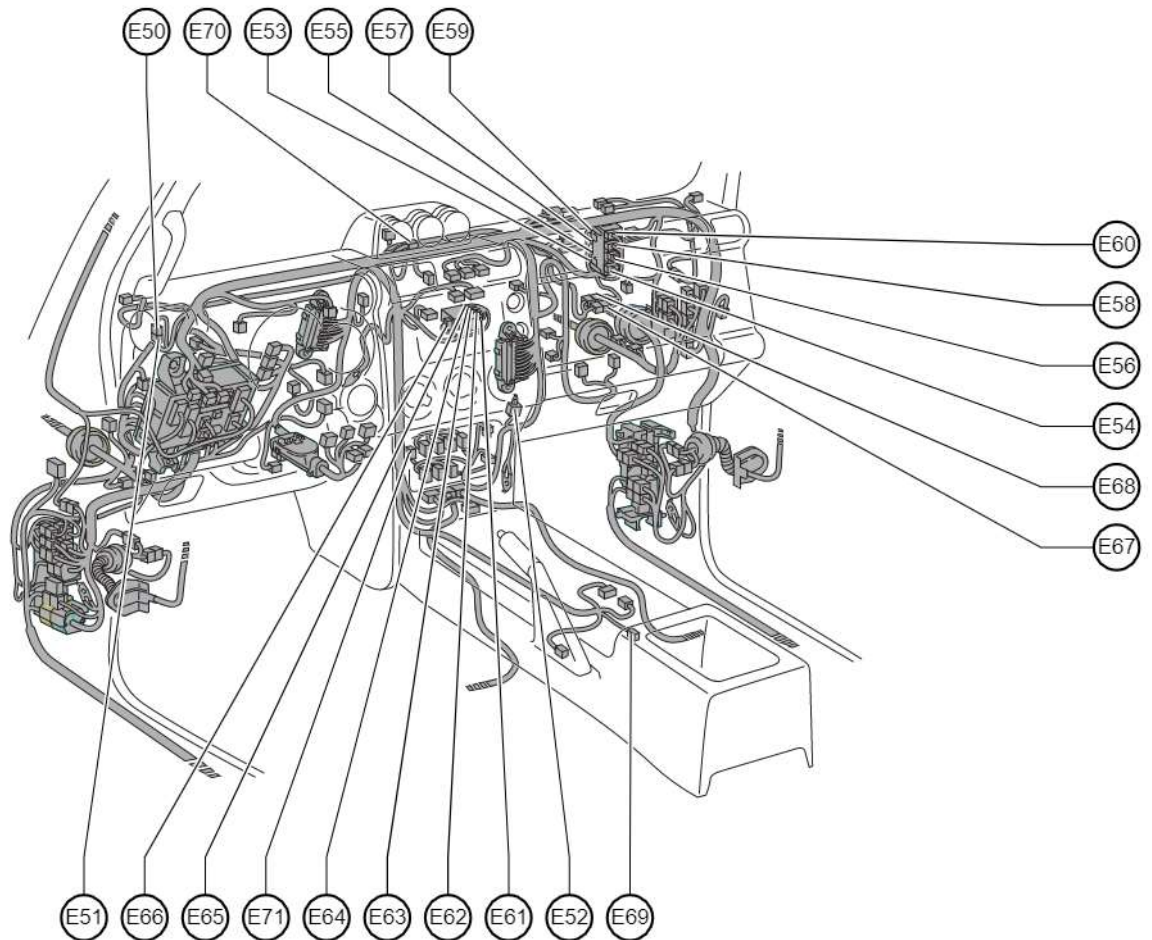


E26 Stereo Jack Adapter
 E27 Speaker Condenser
 E28 Shift Lock Control ECU
 E29 Airbag Sensor Assembly Center
 E30 Option Connector (Off-road Lamp SW)
 E31 Clearance Warning ECU
 E32 A/C Amplifier
 E33 A/C Amplifier
 E34 Yaw Rate Sensor
 E35 Blower Motor
 E36 Blower Resistor
 E37 Blower SW

E38 Damper Servo Motor (Air Mix)
 E39 Damper Servo Motor (Air Vent Mode)
 E40 A/C Thermistor
 E41 Radio Receiver Assembly
 E42 Radio Receiver Assembly
 E43 Radio Receiver Assembly
 E44 Option Connector (TVIP)
 E45 Damper Servo Motor (Air Inlet)
 E46 Engine Control Module
 E47 Engine Control Module
 E49 Outer Mirror SW

G ELECTRICAL WIRING ROUTING

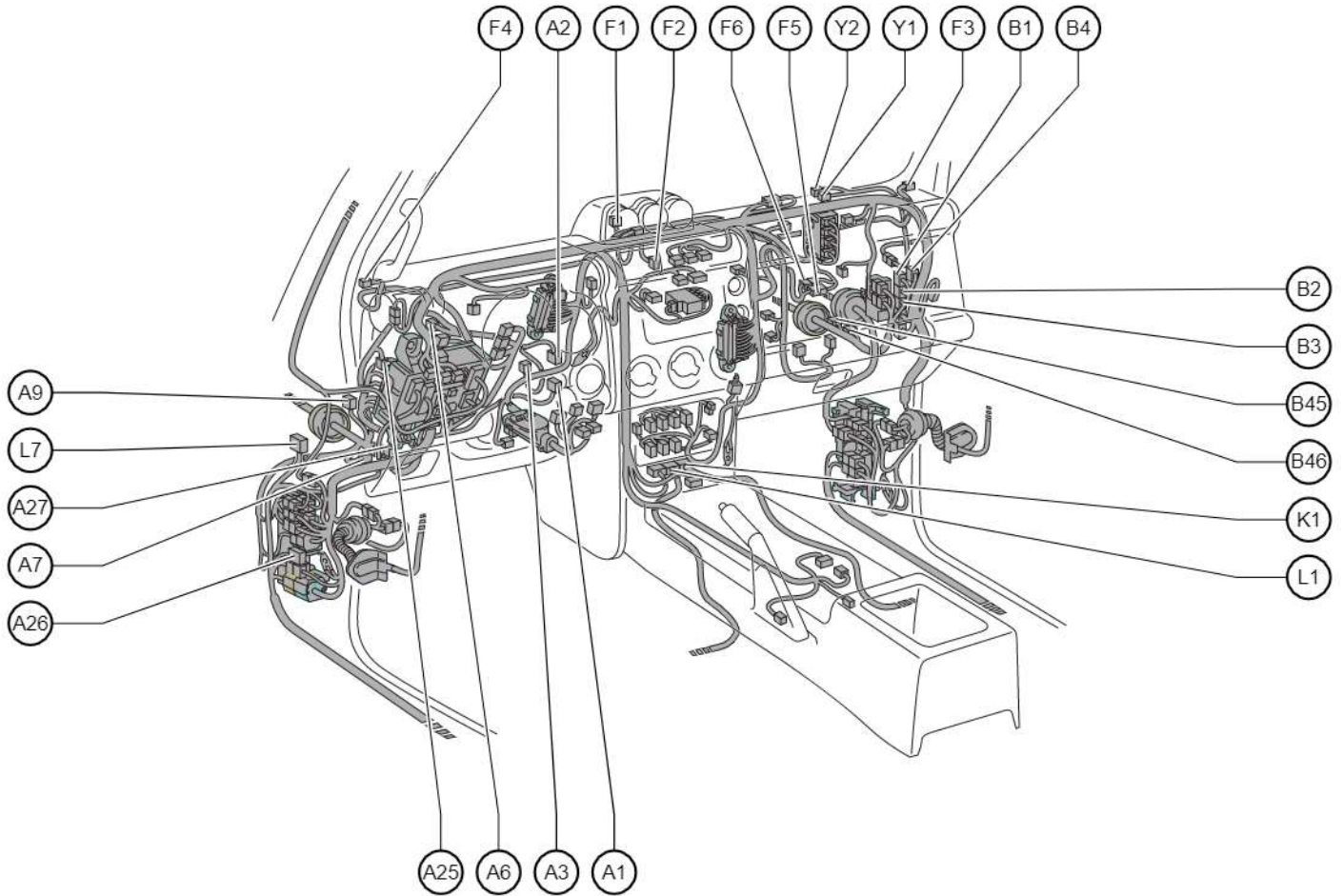
Position of Parts in Instrument Panel



E50 Junction Connector
 E51 Junction Connector
 E52 Junction Connector
 E53 Junction Connector
 E54 Junction Connector
 E55 Junction Connector
 E56 Junction Connector
 E57 Junction Connector
 E58 Junction Connector
 E59 Junction Connector
 E60 Junction Connector

E61 Junction Connector
 E62 Junction Connector
 E63 Junction Connector
 E64 Junction Connector
 E65 Junction Connector
 E66 Junction Connector
 E67 Junction Connector
 E68 Junction Connector
 E69 A/T Shift Lever Illumination
 E70 Option Connector (Off-road Lamp Diode)
 E71 Noise Filter (Stereo Jack Adapter)

Position of Parts in Instrument Panel



A 1 Ignition SW
 A 2 Accelerator Position Sensor
 A 3 Stop Lamp SW
 A 6 VSC Warning Buzzer
 A 7 Option Connector (Towing Converter Relay)
 A 9 Clutch Start SW
 A25 Cruise Control Clutch SW
 A26 Option Connector (Driving Lamp SW)
 A27 Junction Connector

B 1 Engine Control Module
 B 2 Engine Control Module
 B 3 Engine Control Module
 B 4 4WD Control ECU
 B45 Junction Connector
 B46 Junction Connector

F 1 Accessory Meter
 F 2 Clock
 F 3 Tweeter (Front RH)
 F 4 Tweeter (Front LH)
 F 5 Junction Connector
 F 6 Junction Connector

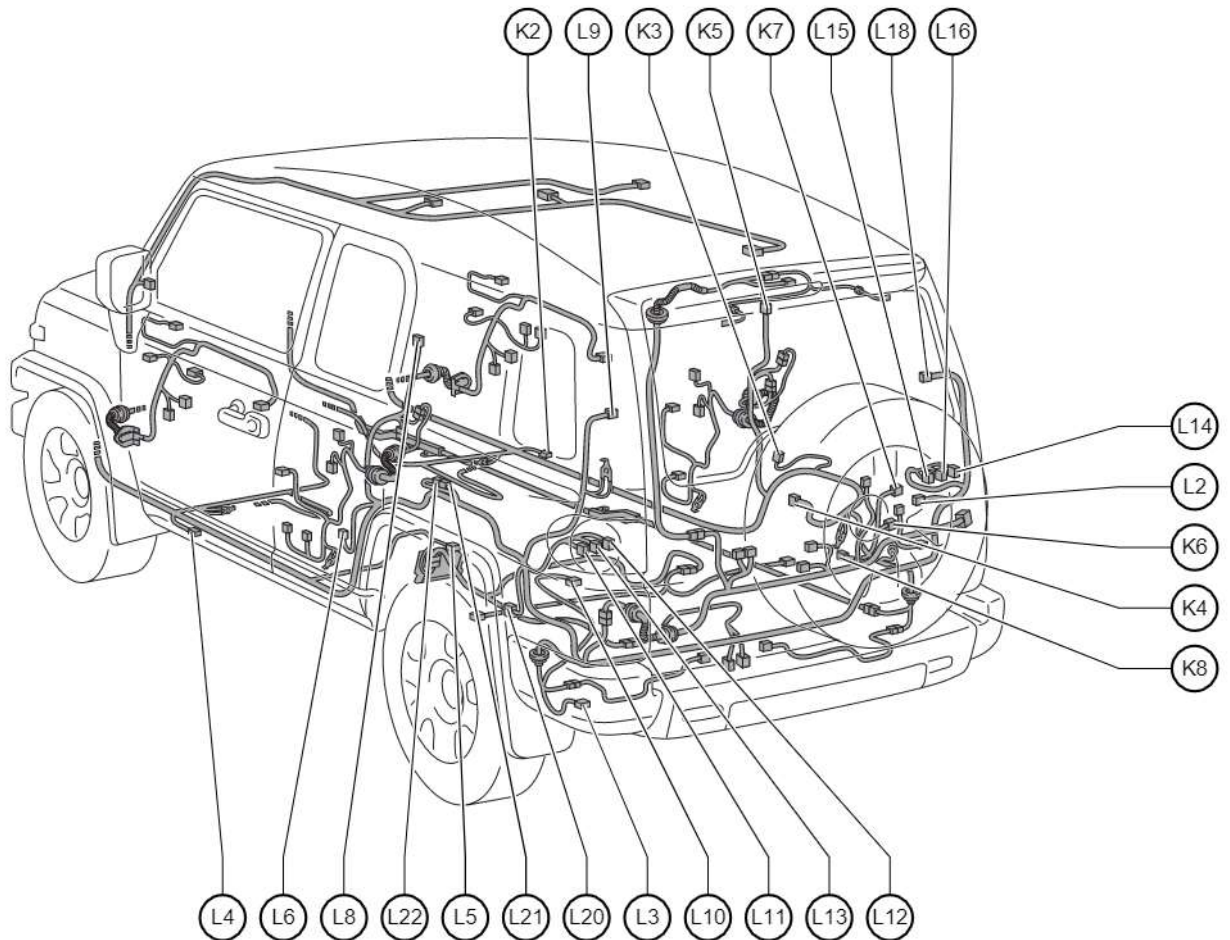
K 1 Airbag Sensor Assembly Center

L 1 Airbag Sensor Assembly Center
 L 7 4WD Control ECU (Rear Diff. Lock)

Y 1 Airbag Squib (Front Passenger's Airbag Assembly)
 Y 2 Airbag Squib (Front Passenger's Airbag Assembly)

G ELECTRICAL WIRING ROUTING

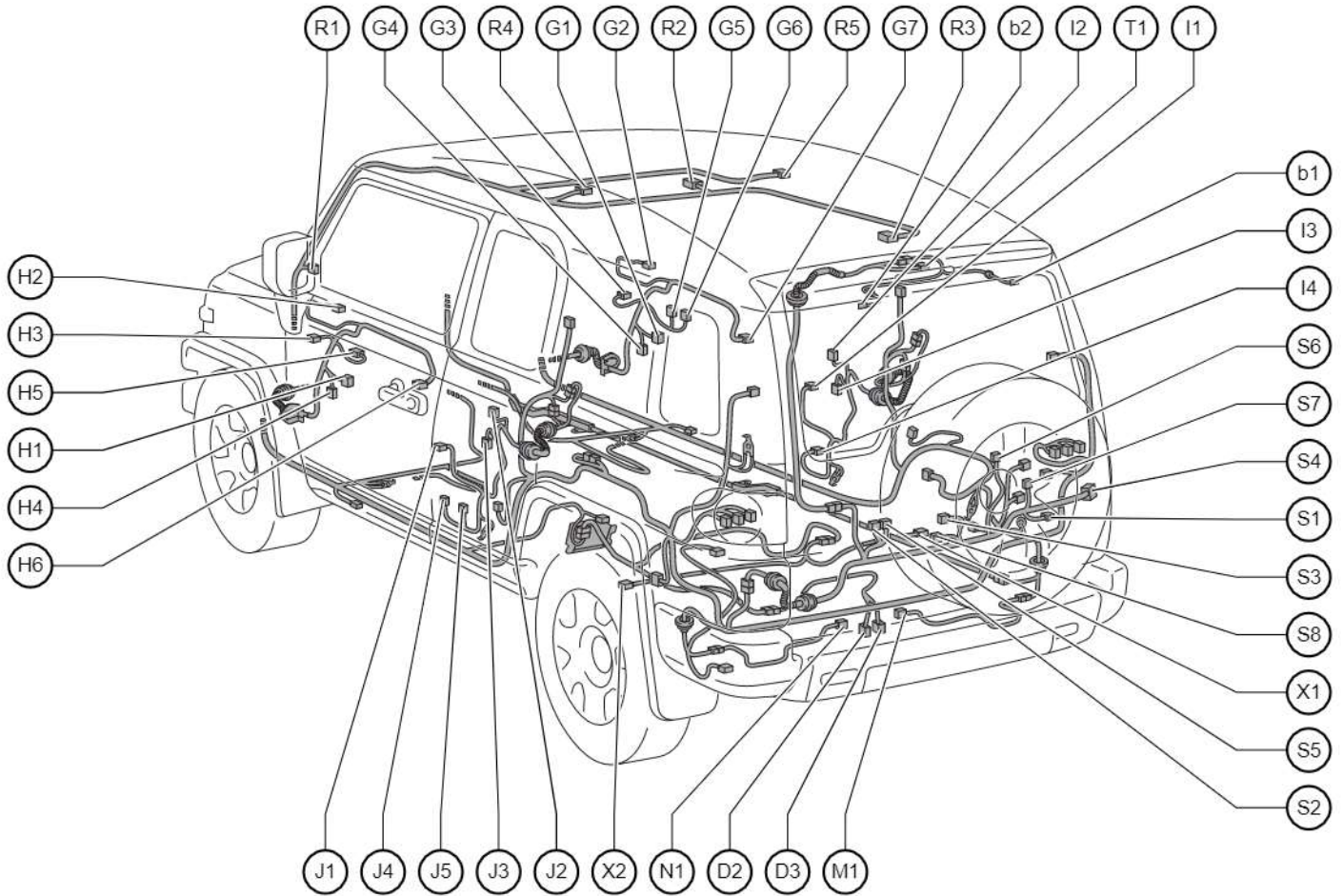
Position of Parts in Body



- K 2 Side Airbag Sensor (Front RH)
- K 3 Side Airbag Sensor (Rear RH)
- K 4 Speaker (Woofer w/ Amplifier)
- K 5 Curtain Shield Airbag Squib (RH)
- K 6 Voltage Inverter
- K 7 Voltage Inverter
- K 8 Power Outlet Socket (115V)

- L 2 Door Courtesy SW (Back Door)
- L 3 Option Connector (Trailer Socket)
- L 4 Side Airbag Sensor (Front LH)
- L 5 Fuel Suction Pump and Gage Assembly
- L 6 Side Airbag Sensor (Rear LH)
- L 8 Curtain Shield Airbag Squib (LH)
- L 9 Tweeter (Rear LH)
- L 10 Canister Pump Module
- L 11 Rear Combination Lamp (LH)
- L 12 Rear Combination Lamp (LH)
- L 13 Rear Combination Lamp (LH)
- L 14 Rear Combination Lamp (RH)
- L 15 Rear Combination Lamp (RH)
- L 16 Rear Combination Lamp (RH)
- L 18 Tweeter (Rear RH)
- L 20 Junction Connector
- L 21 Junction Connector
- L 22 Junction Connector

Position of Parts in Body



D 2 Transfer Indicator SW (Rear Diff.)
D 3 Diff. Lock Shift Actuator Assembly

G 1 Junction Connector
G 2 Outer Rear View Mirror (RH)
G 3 Power Window Regulator Motor (Front RH)
G 4 Speaker (Front RH)
G 5 Door Lock Control SW
G 6 Power Window SW (Front RH)
G 7 Door Lock Assembly (Front RH)

H 1 Junction Connector
H 2 Outer Rear View Mirror (LH)
H 3 Power Window Regulator Motor (Front LH)
H 4 Speaker (Front LH)
H 5 Power Window Master SW
H 6 Door Lock Assembly (Front LH)

I 1 Door Courtesy SW (Front RH)
I 2 Door Courtesy SW (Rear RH Upper Side)
I 3 Door Courtesy SW (Rear RH Lower Side)
I 4 Pretensioner (RH)

J 1 Door Courtesy SW (Front LH)
J 2 Door Courtesy SW (Rear LH Upper Side)
J 3 Door Courtesy SW (Rear LH Lower Side)
J 4 Pretensioner (LH)
J 5 Front Seat Outer Belt (LH)

M 1 Ultrasonic Sensor (Rear Center RH)

N 1 Ultrasonic Sensor (Rear Center LH)

R 1 Option Connector (EC Mirror and Off-road Lamp)
R 2 Room Lamp (Front)
R 3 Room Lamp (Rear)
R 4 Speaker (Roof LH)
R 5 Speaker (Roof RH)

S 1 License Plate Lamp
S 2 Door ECU (Back)
S 3 Rear Wiper Motor Assembly
S 4 Back Door Lock Assembly
S 5 Door ECU (Back)
S 6 Back Window Lock Assembly
S 7 Back Door Lock Cylinder Assembly
S 8 Diode (Back Door)

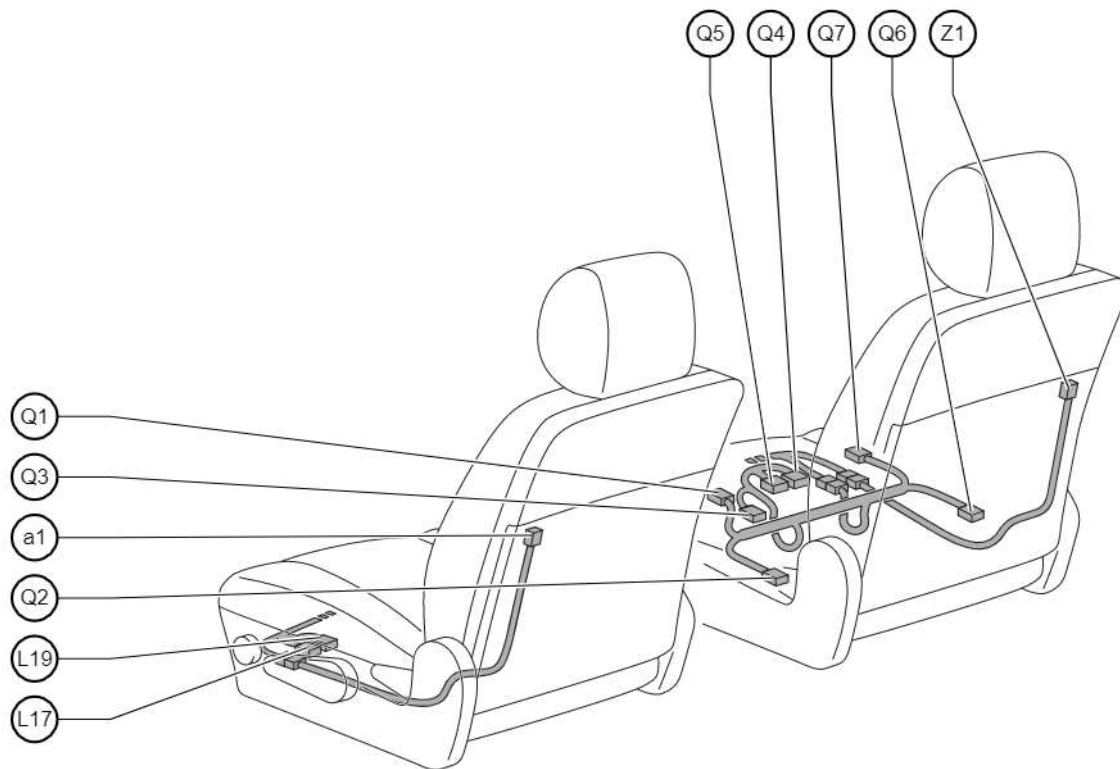
T 1 Center Stop Lamp

X 1 Speed Sensor (Rear RH)
X 2 Speed Sensor (Rear LH)

b 1 Rear Window Defogger
b 2 Rear Window Defogger

G ELECTRICAL WIRING ROUTING

Position of Parts in Seat



L 17 Front Seat Inner Belt (LH)
L 19 Front Seat Inner Belt (LH)

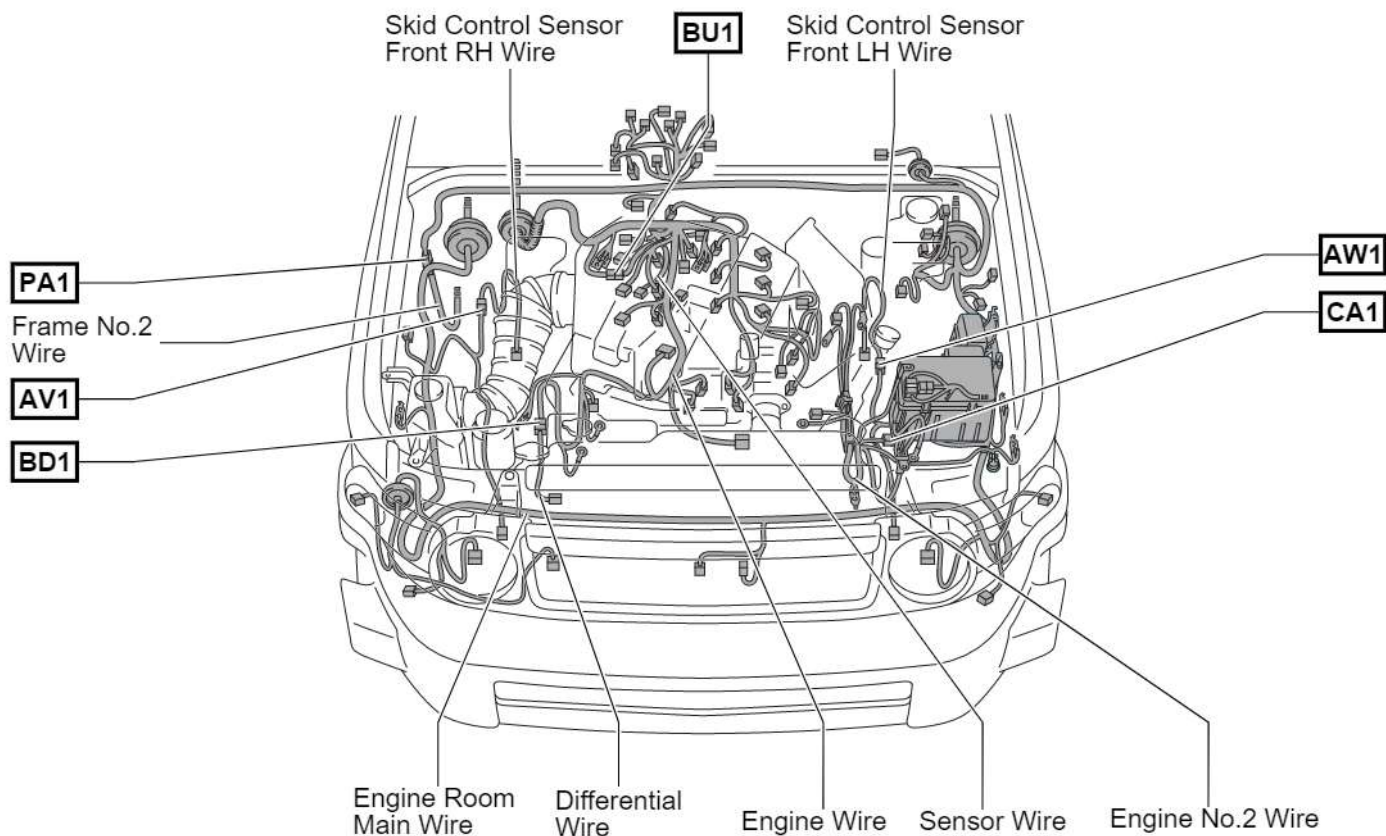
Z 1 Side Airbag Squib (RH)

a 1 Side Airbag Squib (LH)

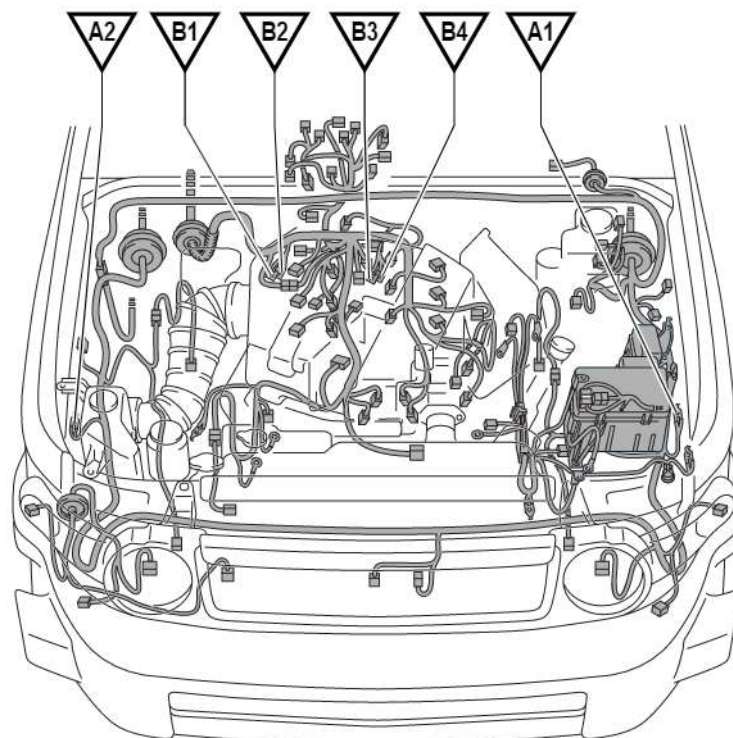
Q 1 Occupant Classification Sensor (Front LH)
Q 2 Occupant Classification Sensor (Rear LH)
Q 3 Front Seat Inner Belt (RH)
Q 4 Occupant Classification ECU
Q 5 Occupant Classification ECU
Q 6 Occupant Classification Sensor (Rear RH)
Q 7 Occupant Classification Sensor (Front RH)

G ELECTRICAL WIRING ROUTING

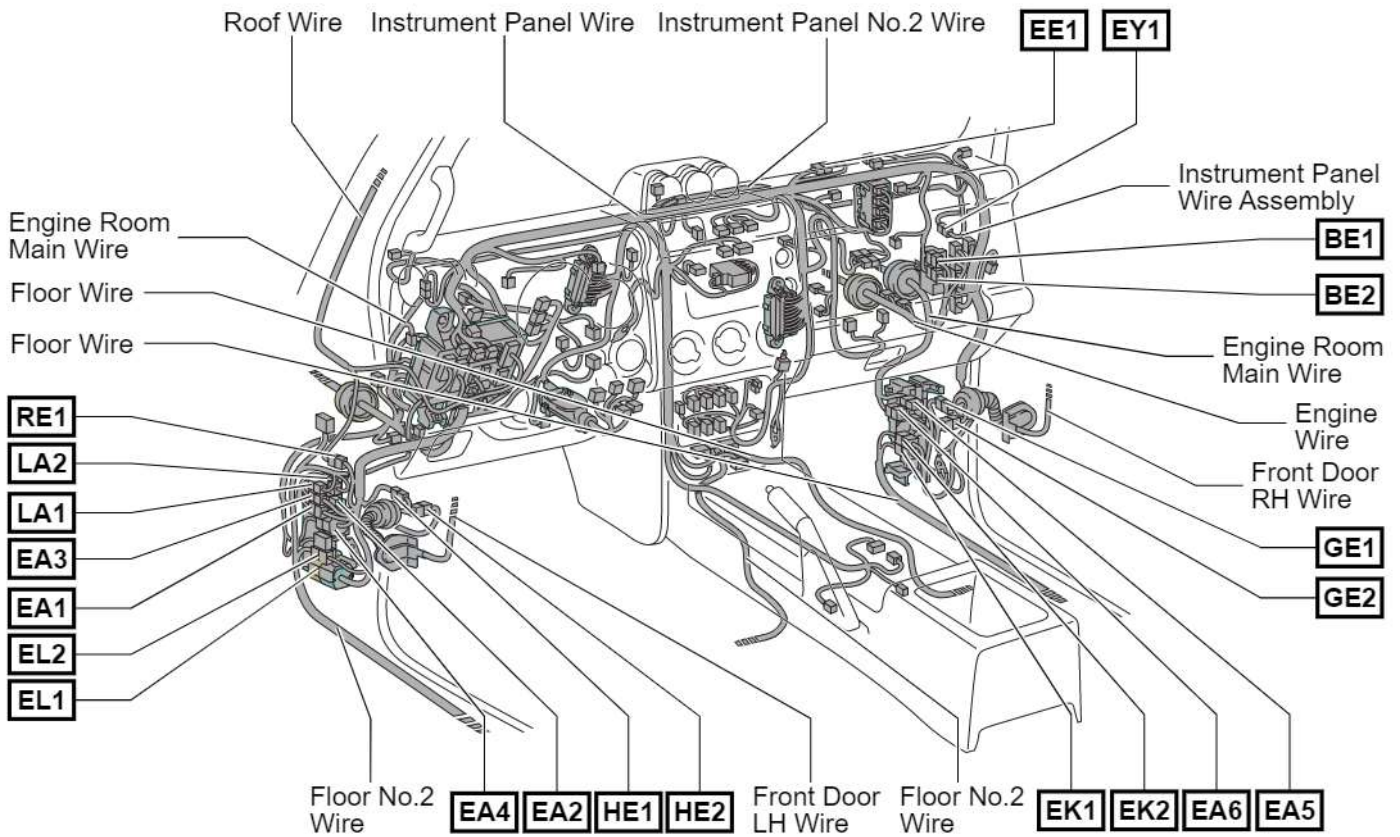
□ : Location of Connector Joining Wire Harness and Wire Harness



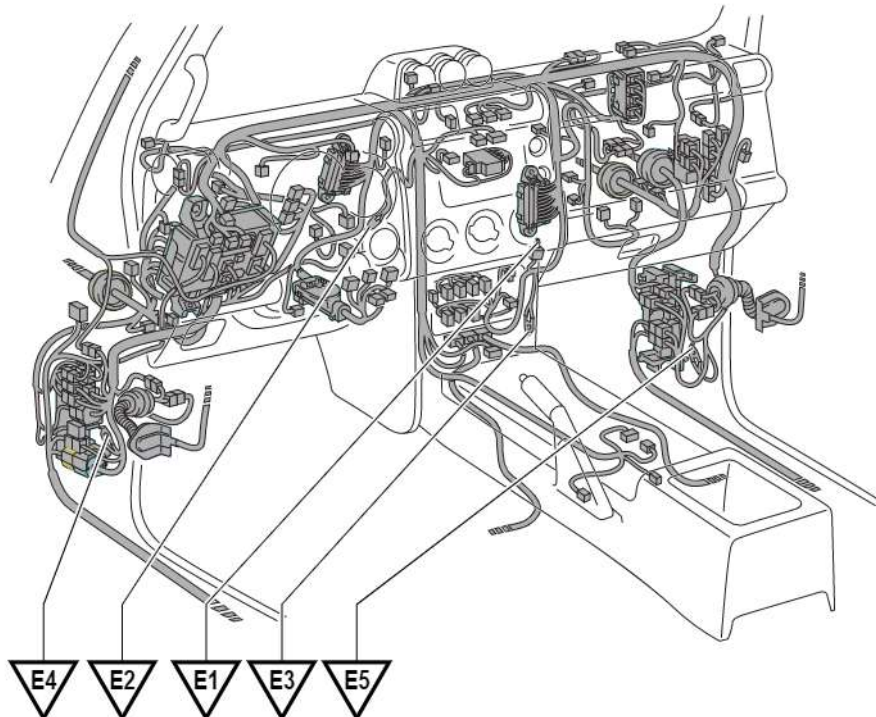
▽ : Location of Ground Points



□ : Location of Connector Joining Wire Harness and Wire Harness

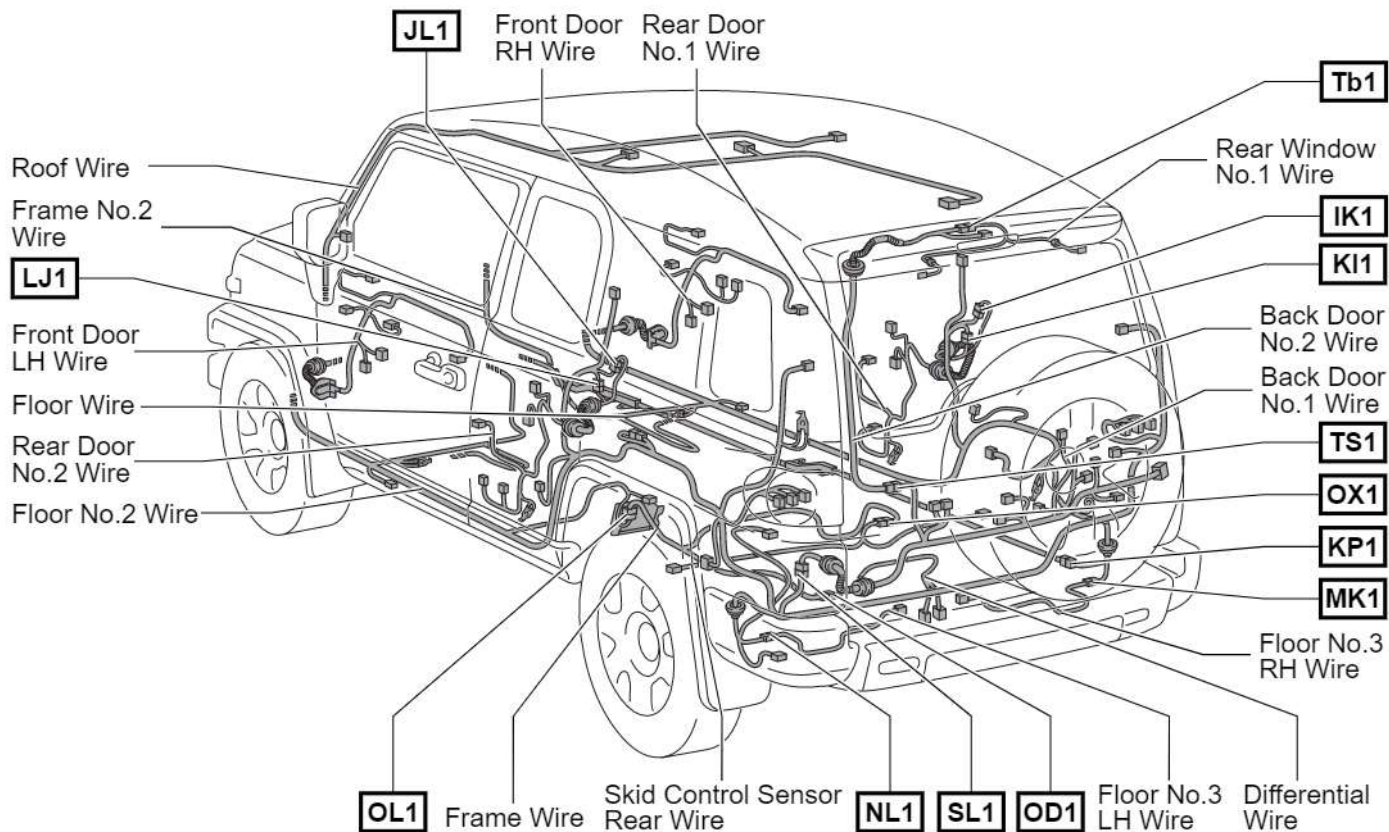


▽ : Location of Ground Points

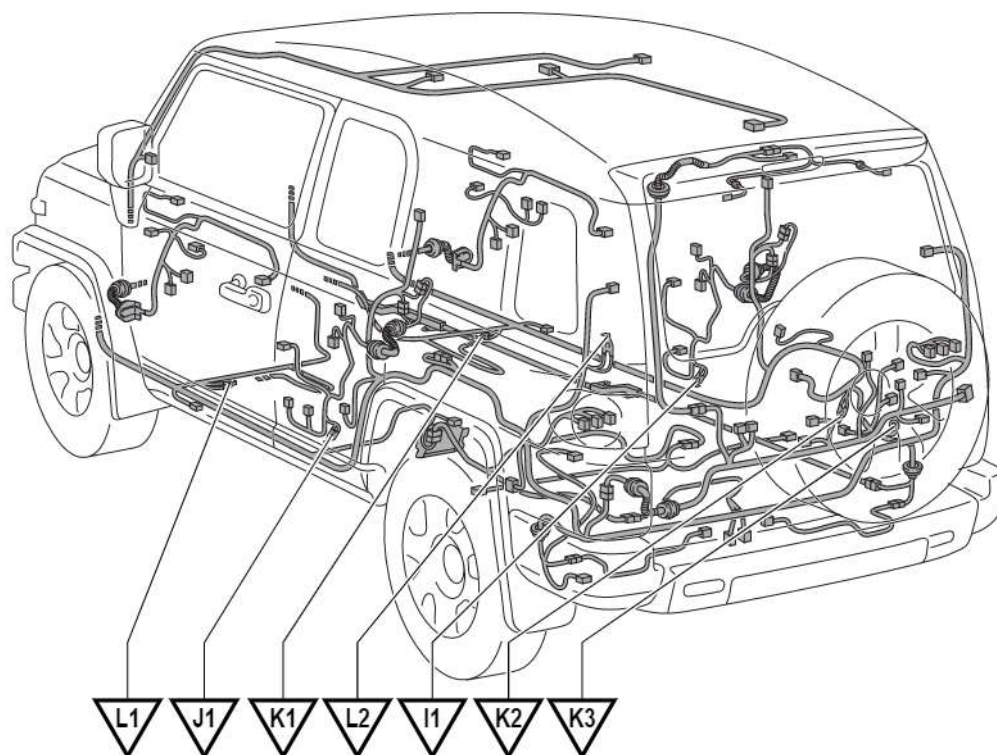


G ELECTRICAL WIRING ROUTING

□ : Location of Connector Joining Wire Harness and Wire Harness



▽ : Location of Ground Points



 : Location of Connector Joining Wire Harness and Wire Harness

