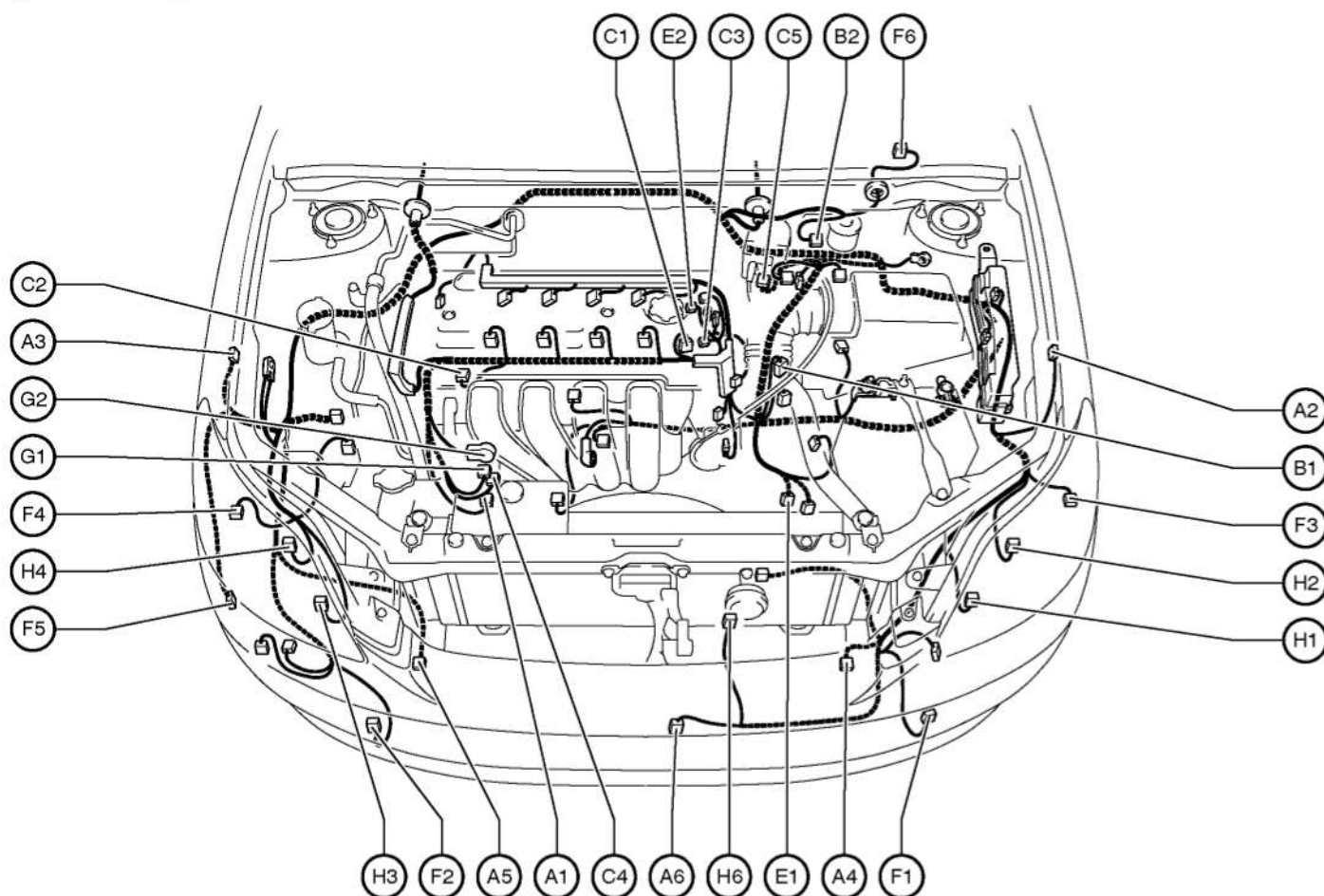


G ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[2ZZ-GE]



- A 1 A/C Magnetic Clutch
- A 2 ABS Speed Sensor Front LH
- A 3 ABS Speed Sensor Front RH
- A 4 Airbag Sensor Front LH
- A 5 Airbag Sensor Front RH
- A 6 Ambient Temp. Sensor

- 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 (VVT)
- C 3 Camshaft Timing Oil Control Valve (VVTL)
- C 4 Crankshaft Position Sensor
- C 5 Cruise Control Actuator

- E 1 Electronically Controlled Transmission Solenoid
- E 2 Engine Coolant Temp. Sensor

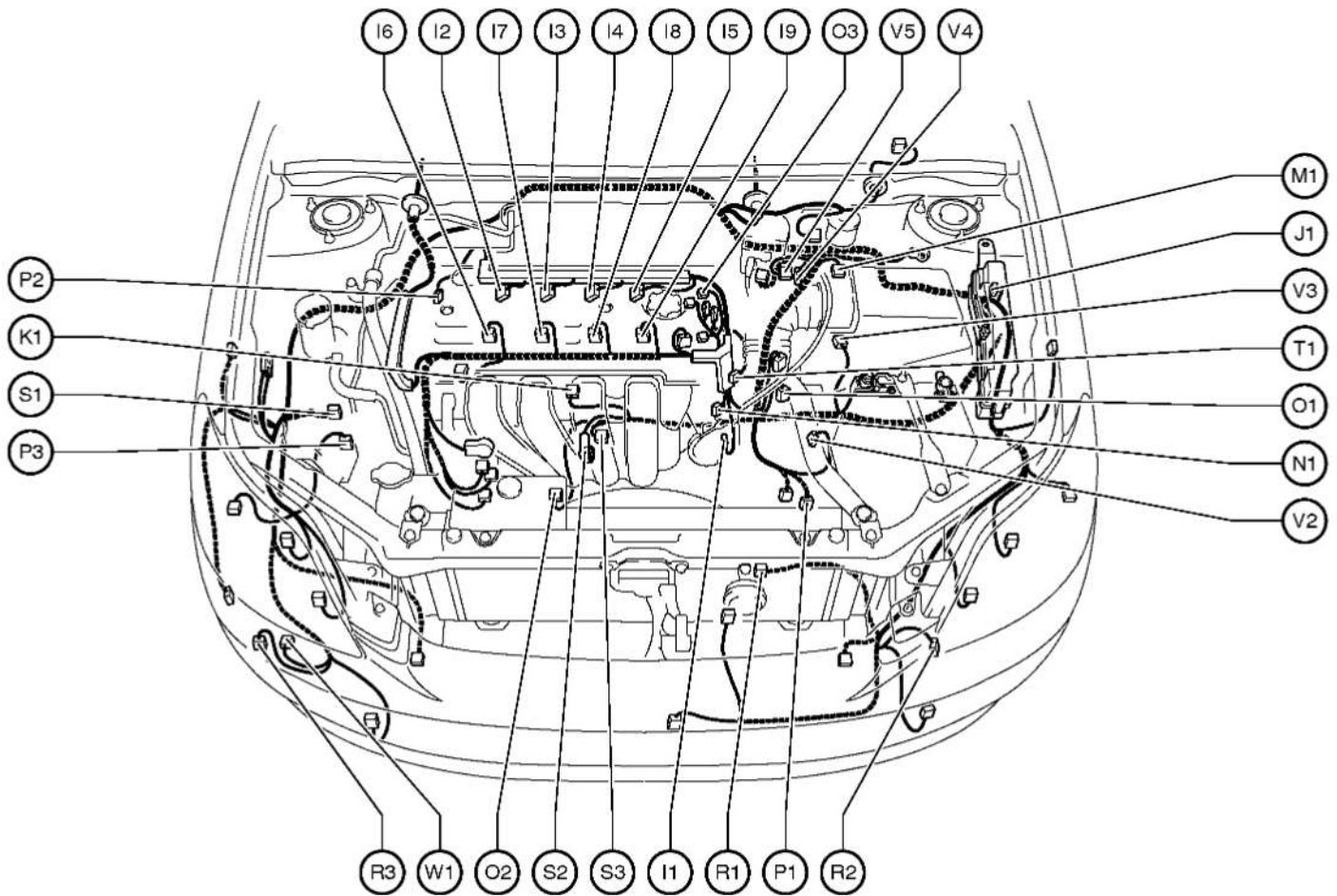
- F 1 Front Fog Light LH
- F 2 Front Fog Light RH
- F 3 Front Parking Light LH
Front Turn Signal Light LH
- F 4 Front Parking Light RH
Front Turn Signal Light RH
- F 5 Front Washer Motor
- F 6 Front Wiper Motor

- G 1 Generator
- G 2 Generator

- H 1 Headlight LH (High)
- H 2 Headlight LH (Low)
- H 3 Headlight RH (High)
- H 4 Headlight RH (Low)
- H 6 Horn

Position of Parts in Engine Compartment

[2ZZ-GE]



- I 1 Idle Air Control Valve
- I 2 Ignition Coil and Igniter No.1
- I 3 Ignition Coil and Igniter No.2
- I 4 Ignition Coil and Igniter No.3
- I 5 Ignition Coil and Igniter No.4
- I 6 Injector No.1
- I 7 Injector No.2
- I 8 Injector No.3
- I 9 Injector No.4

J 1 Junction Connector

K 1 Knock Sensor

M 1 Mass Air Flow Meter

N 1 Noise Filter (Ignition)

O 1 O/D Direct Clutch Speed Sensor

O 2 Oil Pressure SW

O 3 Oil Pressure SW (VVTL)

P 1 Park/Neutral Position SW

P 2 Power Steering Oil Pressure SW

P 3 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 Starter

S 3 Starter

T 1 Throttle Position Sensor

V 2 Vehicle Speed Sensor
(Electronically Controlled Transmission)

V 3 VSV (ACIS)

V 4 VSV (Canister Closed Valve)

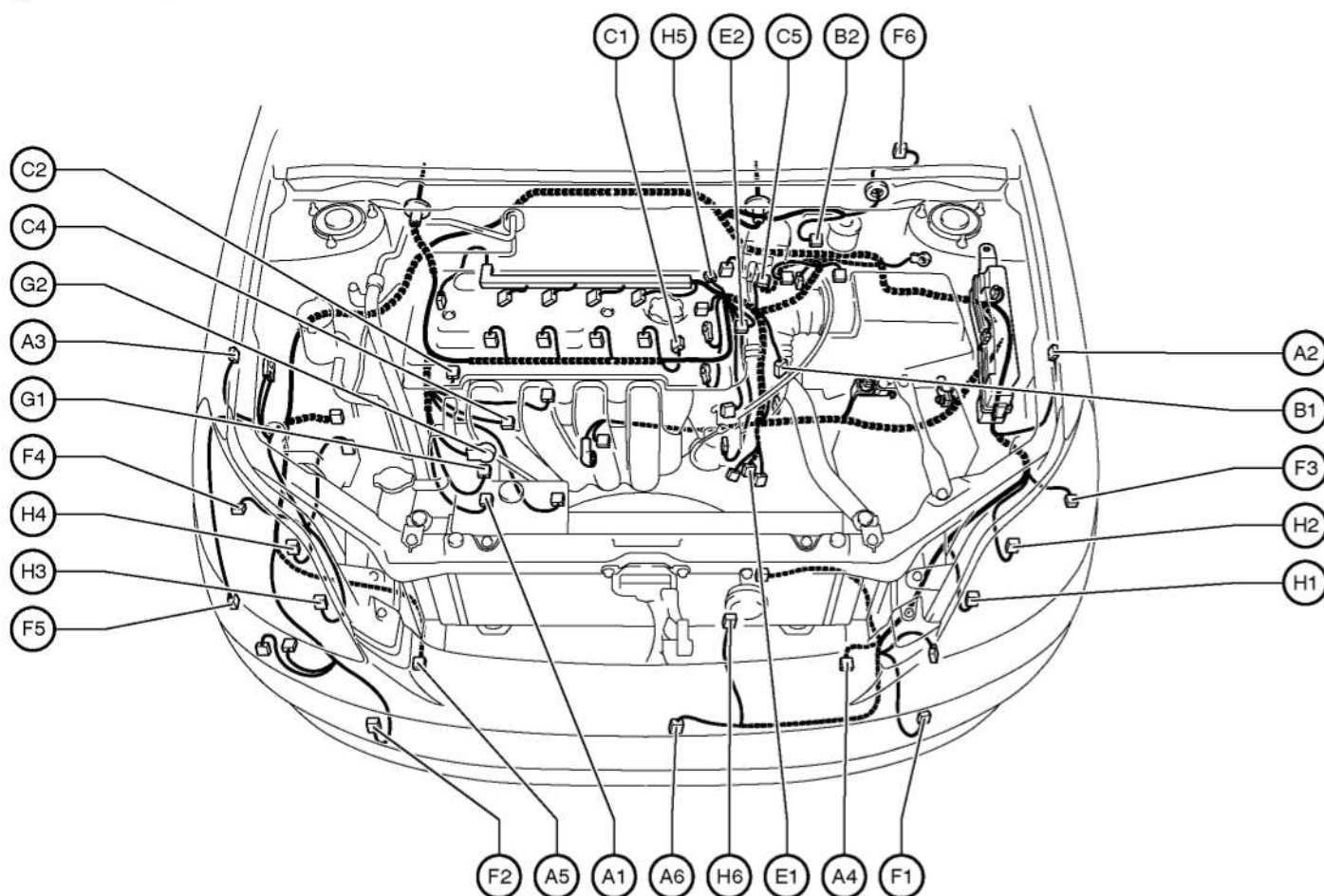
V 5 VSV (EVAP)

W 1 Washer Level Sensor

G ELECTRICAL WIRING ROUTING

Position of Parts in Engine Compartment

[1ZZ-FE]



A 1 A/C Magnetic Clutch
A 2 ABS Speed Sensor Front LH
A 3 ABS Speed Sensor Front RH
A 4 Airbag Sensor Front LH
A 5 Airbag Sensor Front RH
A 6 Ambient Temp. Sensor

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 (VVT)
C 4 Crankshaft Position Sensor
C 5 Cruise Control Actuator

E 1 Electronically Controlled Transmission Solenoid
E 2 Engine Coolant Temp. Sensor

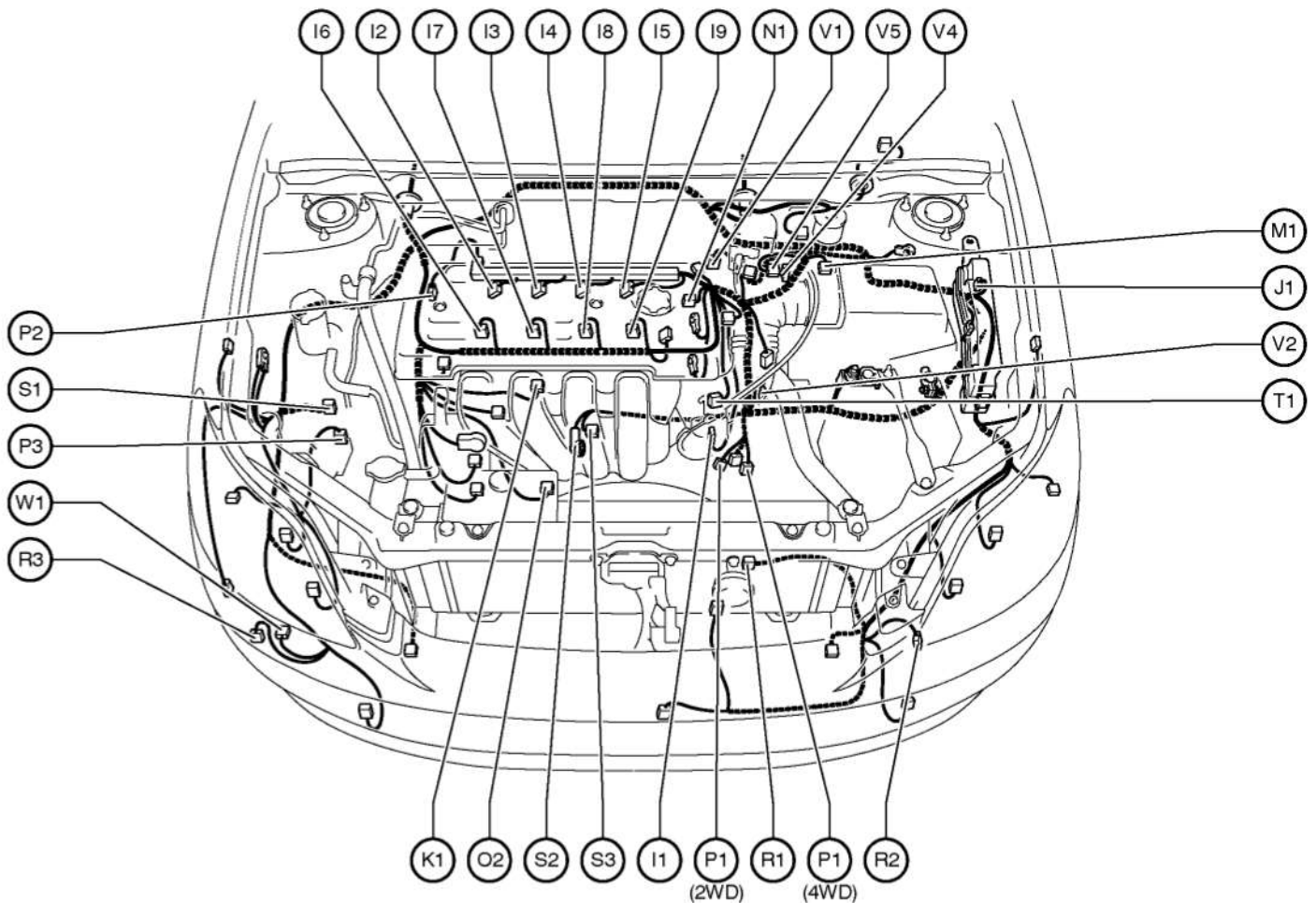
F 1 Front Fog Light LH
F 2 Front Fog Light RH
F 3 Front Parking Light LH
Front Turn Signal Light LH
F 4 Front Parking Light RH
Front Turn Signal Light RH
F 5 Front Washer Motor
F 6 Front Wiper Motor

G 1 Generator
G 2 Generator

H 1 Headlight LH (High)
H 2 Headlight LH (Low)
H 3 Headlight RH (High)
H 4 Headlight RH (Low)
H 5 Heated Oxygen Sensor (Bank 1 Sensor 1)
H 6 Horn

Position of Parts in Engine Compartment

[1ZZ-FE]



- I 1 Idle Air Control Valve
- I 2 Ignition Coil and Igniter No.1
- I 3 Ignition Coil and Igniter No.2
- I 4 Ignition Coil and Igniter No.3
- I 5 Ignition Coil and Igniter No.4
- I 6 Injector No.1
- I 7 Injector No.2
- I 8 Injector No.3
- I 9 Injector No.4

J 1 Junction Connector

K 1 Knock Sensor

M 1 Mass Air Flow Meter

N 1 Noise Filter (Ignition)

O 2 Oil Pressure SW

- P 1 Park/Neutral Position SW
- P 2 Power Steering Oil Pressure SW
- P 3 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 Starter
- S 3 Starter

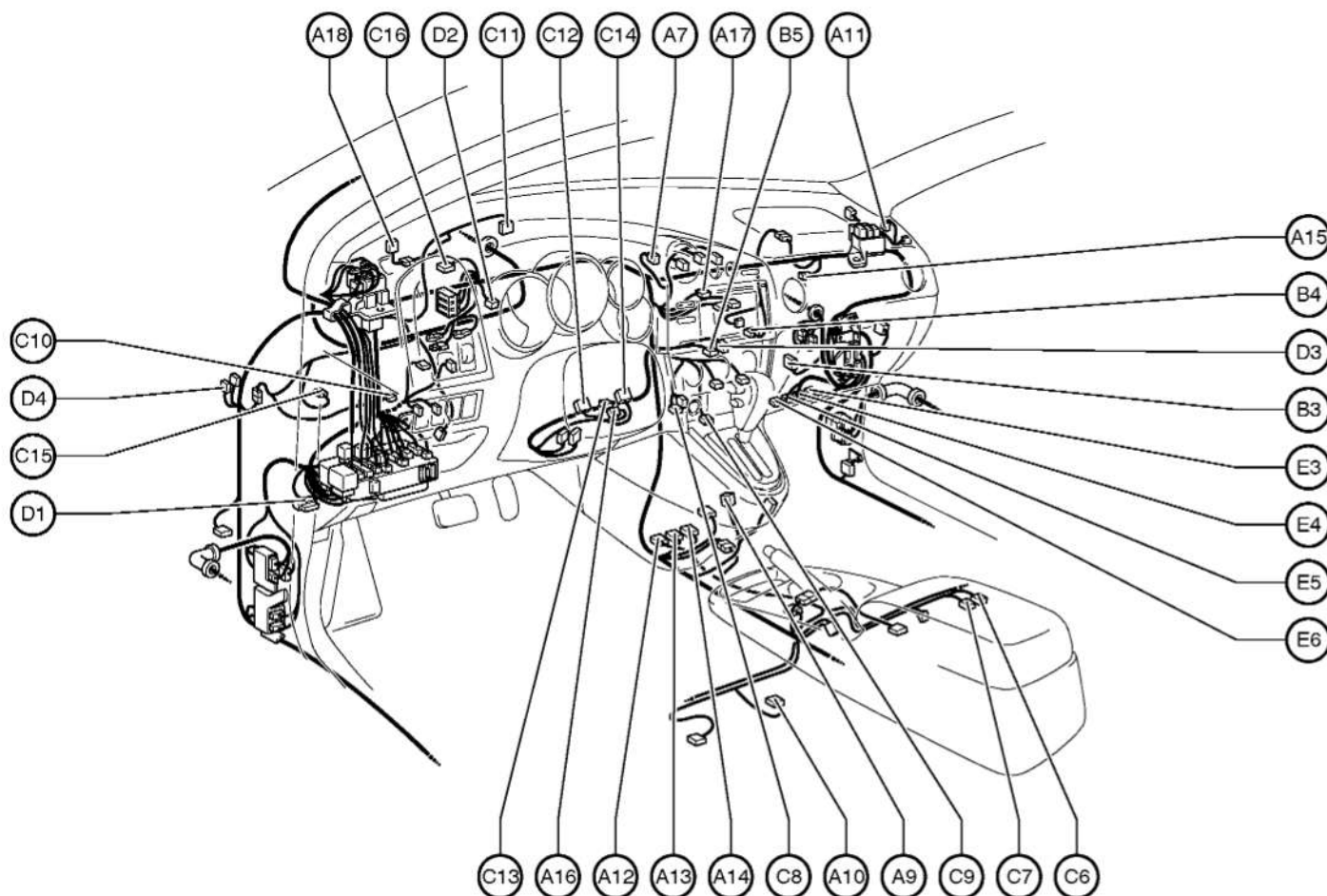
T 1 Throttle Position Sensor

- V 1 Vehicle Speed Sensor (Combination Meter)
- V 2 Vehicle Speed Sensor
(Electronically Controlled Transmission)
- V 4 VSV (Canister Closed Valve)
- V 5 VSV (EVAP)

W 1 Washer Level Sensor

G ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel



- A 7 A/C SW
Air Inlet Control SW
- A 9 A/T Shift Lever Illumination
O/D Main SW
- A10 ABS Deceleration Sensor
- A11 Air Inlet Control Servo Motor
- A12 Airbag Sensor Assembly
- A13 Airbag Sensor Assembly
- A14 Airbag Sensor Assembly
- A15 Airbag Squib (Front Passenger Airbag Assembly)
- A16 Airbag Squib (Steering Wheel Pad)
- A17 Antenna Amplifier
- A18 Automatic Light Control Sensor

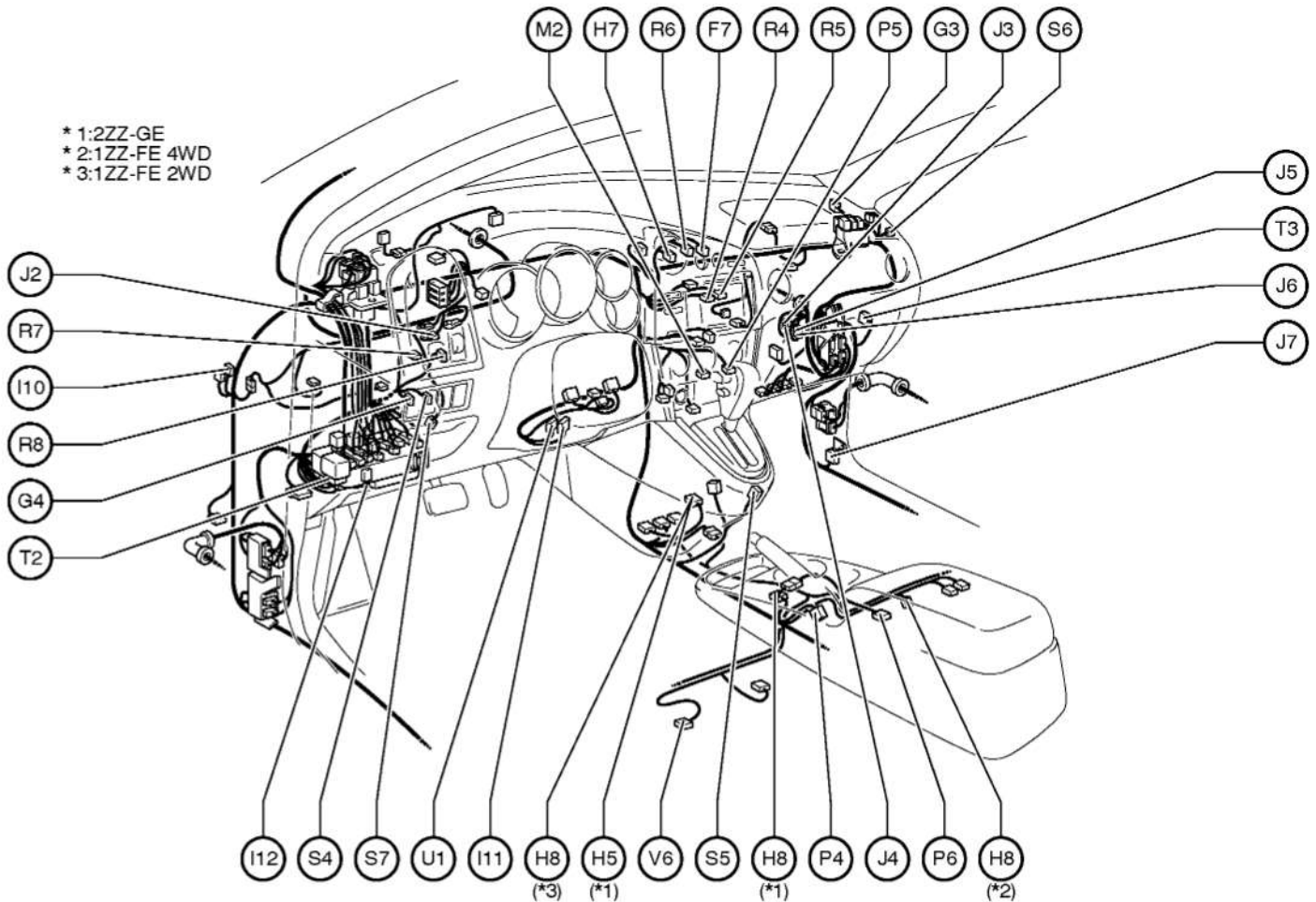
- B 3 Blower Motor
- B 4 Blower Resistor
- B 5 Blower SW

- C 6 CD Changer
- C 7 CD Changer
- C 8 Cigarette Lighter
Power Outlet (Front)
- C 9 Cigarette Lighter Illumination
- C10 Clutch Start SW
- C11 Combination Meter
- C12 Combination SW
- C13 Combination SW
- C14 Combination SW
- C15 Cruise Control Clutch SW
- C16 Cruise Control ECU

- D 1 Data Link Connector 3
- D 2 Daytime Running Light Relay
- D 3 Defroster Mode SW
- D 4 Diode (IG Relay)

- E 3 Engine Control Module
- E 4 Engine Control Module
- E 5 Engine Control Module
- E 6 Engine Control Module

Position of Parts in Instrument Panel



F 7 Front Passenger Seat Belt Warning Light

G 3 Glass Breakage Sensor ECU

G 4 Glass Hatch Opener SW

H 5 Heated Oxygen Sensor (Bank 1 Sensor 1)

H 7 Hazard SW

H 8 Heated Oxygen Sensor (Bank 1 Sensor 2)

I 10 IG Relay

I 11 Ignition SW

I 12 Integration Relay

J 2 Junction Connector

J 3 Junction Connector

J 4 Junction Connector

J 5 Junction Connector

J 6 Junction Connector

J 7 Junction Connector

M 2 Main SW

P 4 Parking Brake SW

P 5 Power Outlet (115V)

P 6 Power Outlet (Rear)

R 4 Radio and Player with Display (w/ Navigation System)
Radio and Player (w/o Navigation System)

R 5 Radio and Player with Display (w/ Navigation System)
Radio and Player (w/o Navigation System)

R 6 Rear Window Defogger SW

R 7 Remote Control Mirror SW

R 8 Rheostat

S 4 Security Indicator

S 5 Shift Lock Control ECU

S 6 Starter Cut Relay

S 7 Stop Light SW

T 2 Turn Signal Flasher Relay

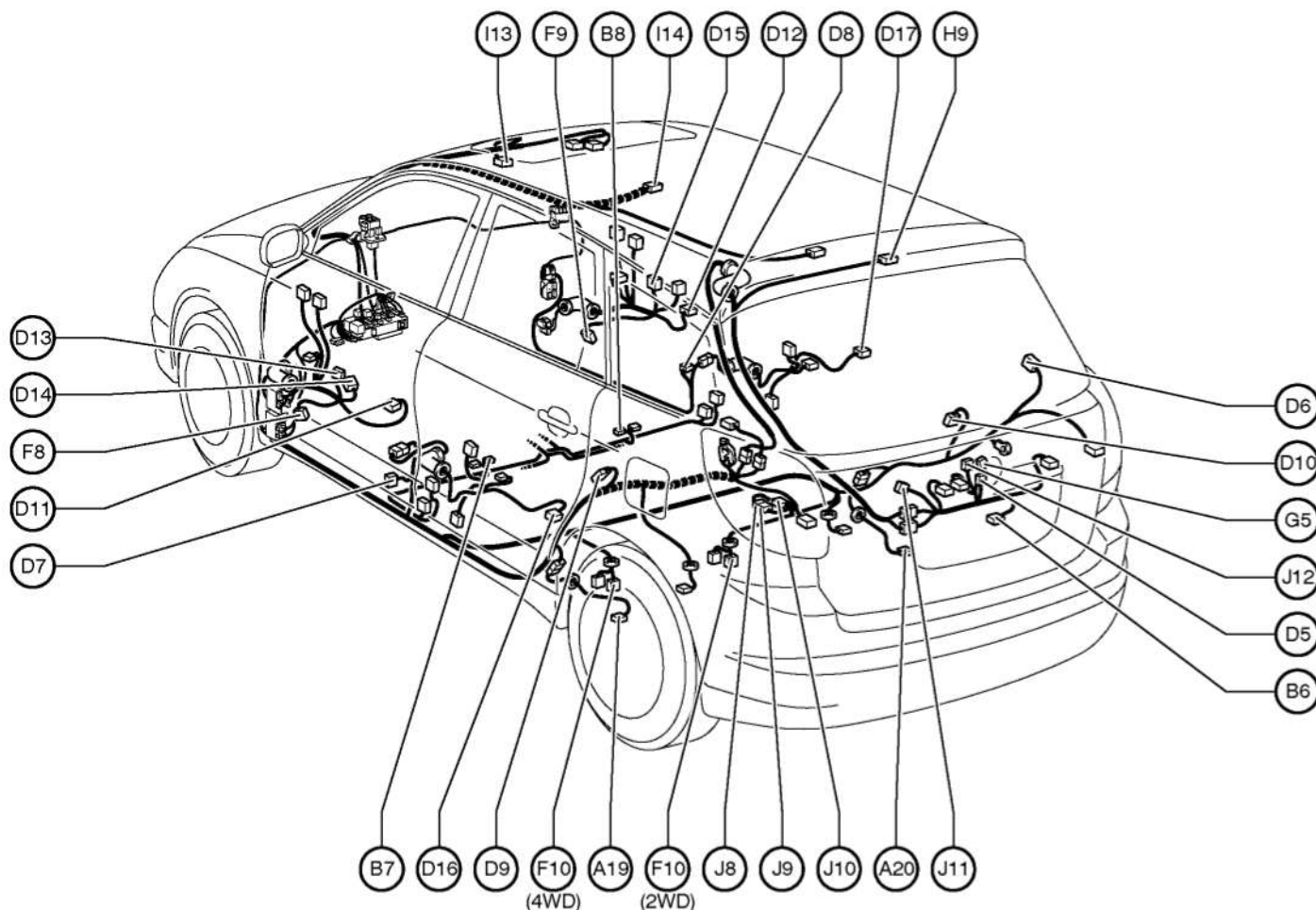
T 3 TVIP ECU

U 1 Unlock Warning SW

V 6 Voltage Inverter

G ELECTRICAL WIRING ROUTING

Position of Parts in Body



A19 ABS Speed Sensor Rear LH
A20 ABS Speed Sensor Rear RH

B 6 Back Door Courtesy SW
Back Door Lock Motor
B 7 Buckle SW LH
Seat Position Sensor
B 8 Buckle SW RH
Occupant Detection Sensor

D 5 Diode (Door Courtesy)
D 6 Door Control Receiver
D 7 Door Courtesy SW Front LH
D 8 Door Courtesy SW Front RH
D 9 Door Courtesy SW Rear LH
D10 Door Courtesy SW Rear RH
D11 Door Key Lock and Unlock SW Front LH
Door Lock Motor Front LH
Door Unlock Detection SW Front LH
D12 Door Key Lock and Unlock SW Front RH
Door Lock Motor Front RH
Door Unlock Detection SW Front RH
D13 Door Lock Control SW Front LH
D14 Door Lock Control SW Front LH
Power Window Master SW

D15 Door Lock Control SW Front RH
D16 Door Lock Motor Rear LH
D17 Door Lock Motor Rear RH

F 8 Front Door Speaker LH
F 9 Front Door Speaker RH
F10 Fuel Pump
Fuel Sender

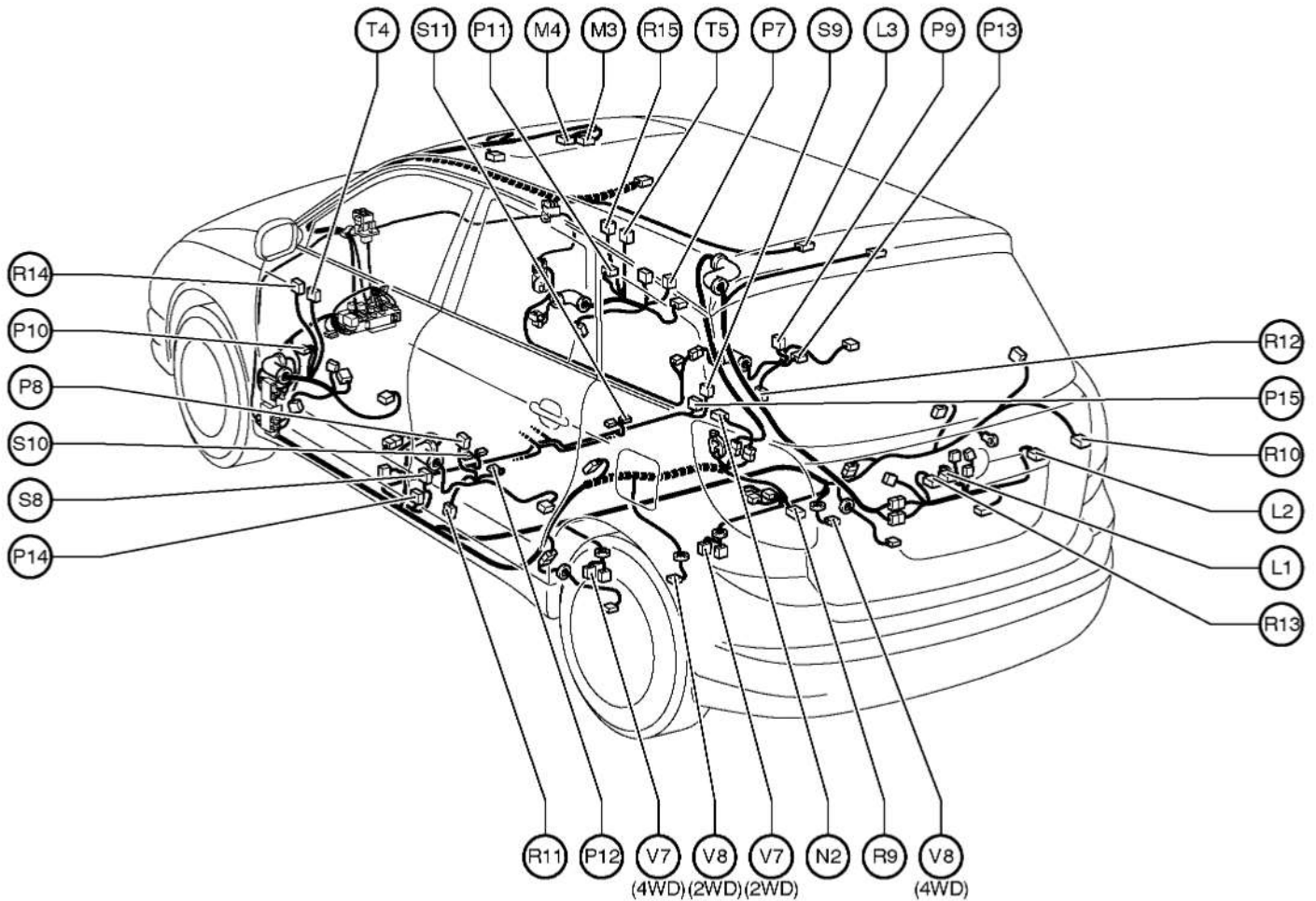
G 5 Glass Hatch Courtesy SW
Glass Hatch Opener Motor

H 9 High Mounted Stop Light

I 13 Inner Mirror
Personal Light
I 14 Interior Light

J 8 Junction Connector
J 9 Junction Connector
J10 Junction Connector
J11 Junction Connector
J12 Junction SW

Position of Parts in Body



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

M 3 Moon Roof Control Relay and SW
 Personal Light
 M 4 Moon Roof Motor and Limit SW

N 2 Noise Filter (Rear Window Defogger)

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

R 9 Rear Combination Light LH
 R10 Rear Combination Light RH
 R11 Rear Door Speaker LH
 R12 Rear Door Speaker RH
 R13 Rear Wiper Relay
 R14 Remote Control Mirror LH
 R15 Remote Control Mirror RH

S 8 Side Airbag Sensor LH
 S 9 Side Airbag Sensor RH
 S10 Side Airbag Squib LH
 S11 Side Airbag Squib RH

T 4 Tweeter LH
 T 5 Tweeter RH

V 7 Vapor Pressure Sensor
 V 8 VSV (Pressure Switching Valve)