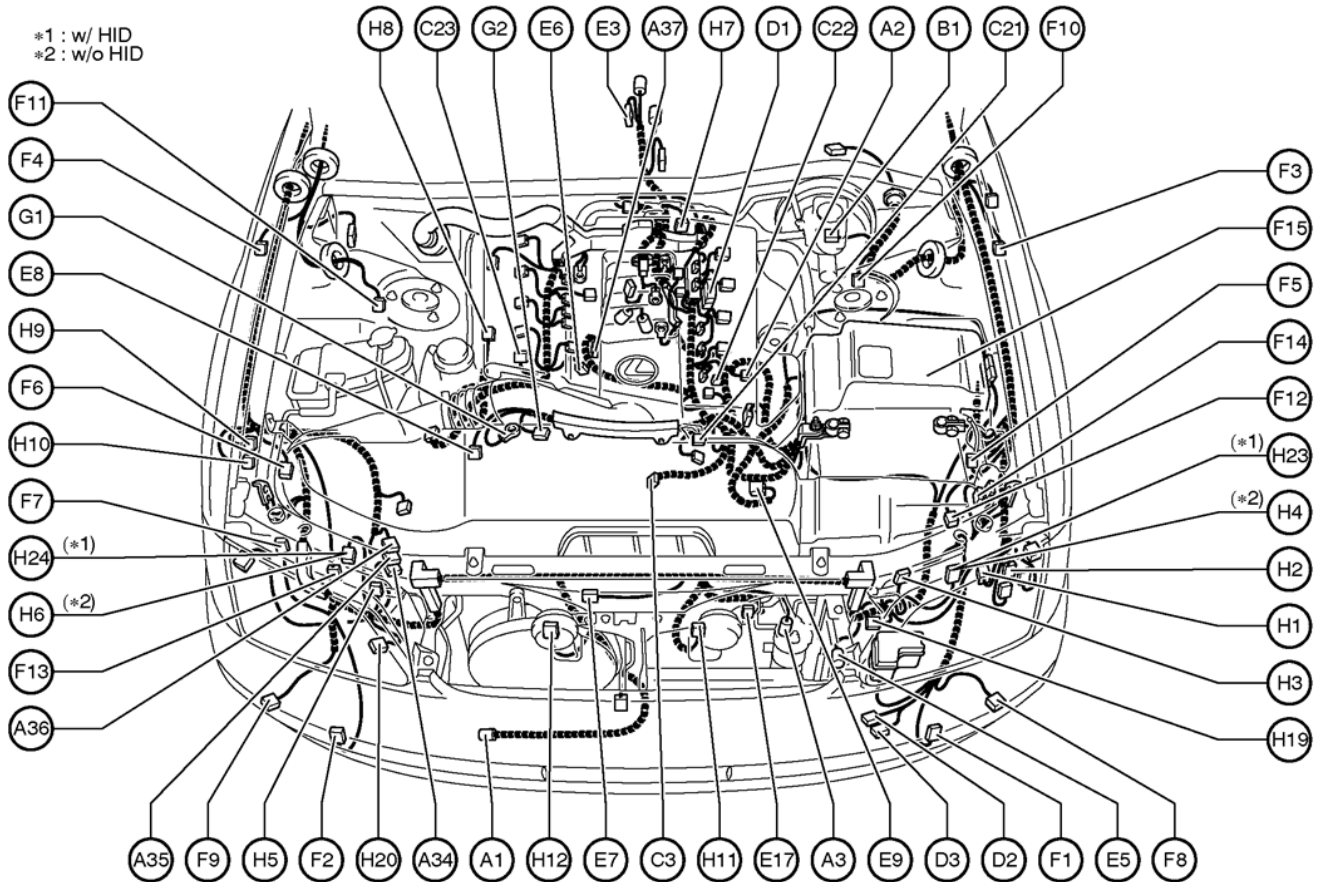


ELECTRICAL WIRING ROUTING

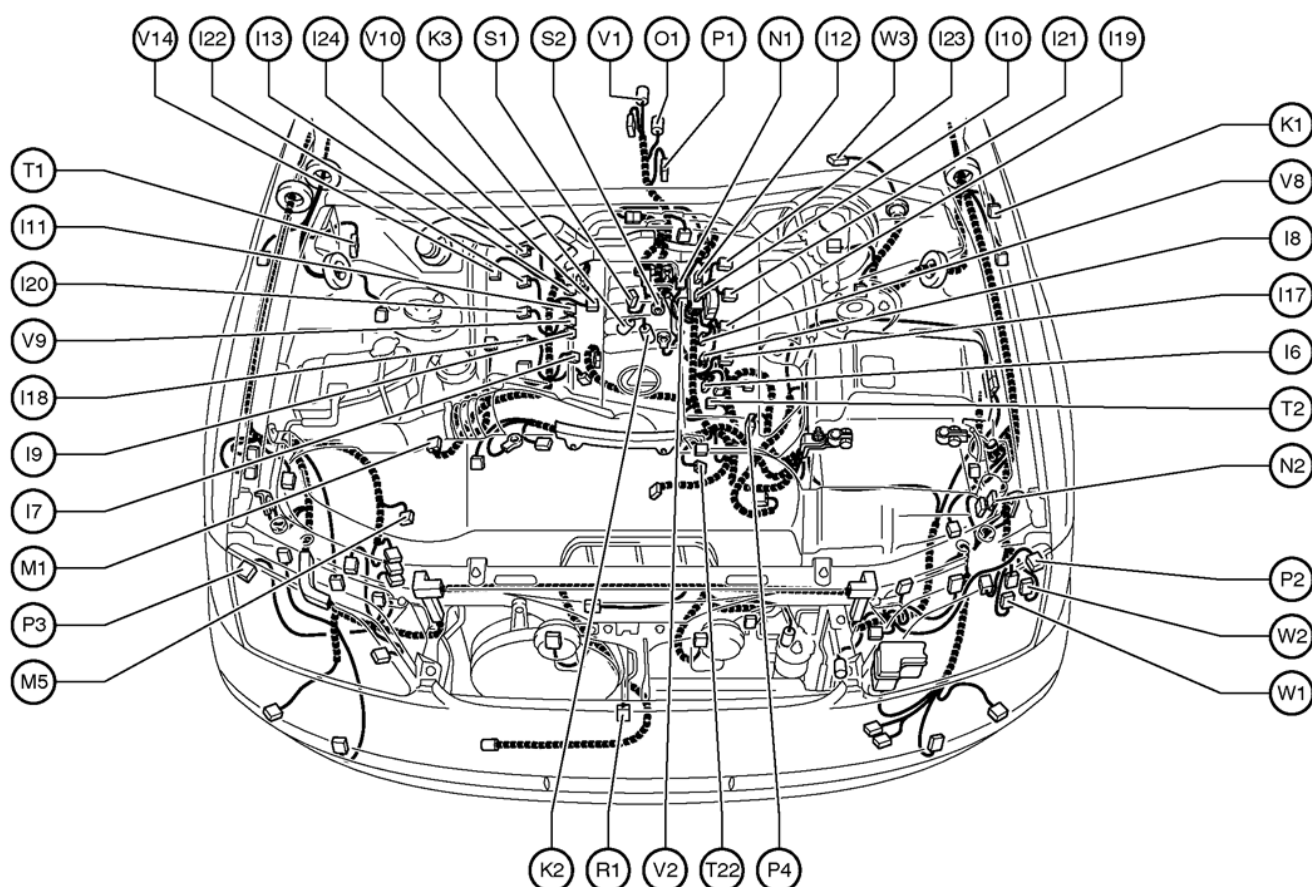
Position of Parts in Engine Compartment



- A 1 A/C Ambient Temp. Sensor
- A 2 A/C Magnetic Clutch
- A 3 A/C Triple Pressure SW (A/C Dual and Single Pressure SW)
- A 34 ABS & TRAC & VSC Actuator
- A 35 ABS & TRAC & VSC Actuator
- A 36 ABS & TRAC & VSC Actuator
- A 37 Accel Position Sensor
- B 1 Brake Fluid Level Warning SW
- C 3 Crankshaft Position Sensor
- C 21 Camshaft Position Sensor
- C 22 Camshaft Timing Oil Control Valve LH
- C 23 Camshaft Timing Oil Control Valve RH
- D 1 Data Link Connector 1
- D 2 Daytime Running Light Relay No.3
- D 3 Daytime Running Light Relay No.4
- E 3 Electronically Controlled Transmission Solenoid
- E 5 Engine Coolant Temp. SW
- E 6 Engine Coolant Temp. Sensor
- E 7 Engine Hood Courtesy SW
- E 8 Engine Oil Level Warning SW
- E 9 Engine Oil Pressure SW
- E 17 Exhaust Gas Sensor
- F 1 Fog Light LH
- F 2 Fog Light RH
- F 3 Front ABS Speed Sensor LH
- F 4 Front ABS Speed Sensor RH and Pad Wear Indicator

- F 5 Front Height Control Sensor LH and Acceleration Sensor LH
- F 6 Front Height Control Sensor RH and Acceleration Sensor RH
- F 7 Front Height Control Valve
- F 8 Front Side Marker LH
- F 9 Front Side Marker RH
- F 10 Front Suspension Control Actuator LH
- F 11 Front Suspension Control Actuator RH
- F 12 Front Turn Signal Light LH
- F 13 Front Turn Signal Light RH
- F 14 Fuel Pump Resistor
- F 15 Fusible Link Block
- G 1 Generator
- G 2 Generator
- H 1 Headlight Cleaner Motor
- H 2 Headlight Cleaner Relay
- H 3 Headlight LH (High Beam)
- H 4 Headlight LH (Low Beam)
- H 5 Headlight RH (High Beam)
- H 6 Headlight RH (Low Beam)
- H 7 Heated Oxygen Sensor (Bank 1 Sensor 1)
- H 8 Heated Oxygen Sensor (Bank 2 Sensor 1)
- H 9 Height Control Compressor
- H 10 Height Control Exhaust Valve
- H 11 Horn LH
- H 12 Horn RH
- H 19 Headlight Beam Level Control Actuator LH
- H 20 Headlight Beam Level Control Actuator RH
- H 23 Headlight Control ECU LH (Low Beam)
- H 24 Headlight Control ECU RH (Low Beam)

Position of Parts in Engine Compartment



- I 6 Injector No.1
- I 7 Injector No.2
- I 8 Injector No.3
- I 9 Injector No.4
- I 10 Injector No.5
- I 11 Injector No.6
- I 12 Injector No.7
- I 13 Injector No.8
- I 17 Ignition Coil and Igniter No.1
- I 18 Ignition Coil and Igniter No.2
- I 19 Ignition Coil and Igniter No.3
- I 20 Ignition Coil and Igniter No.4
- I 21 Ignition Coil and Igniter No.5
- I 22 Ignition Coil and Igniter No.6
- I 23 Ignition Coil and Igniter No.7
- I 24 Ignition Coil and Igniter No.8

- K 1 Keyless Buzzer
- K 2 Knock Sensor 1
- K 3 Knock Sensor 2

- M 1 Mass Air Flow Meter
- M 5 Master Cylinder Pressure Sensor

- N 1 Noise Filter (Ignition System)
- N 2 Noise Filter (Rear Window Defogger)

- O 1 O/D Direct Clutch Speed Sensor

- P 1 Park/Neutral Position SW
- P 2 Parking Light LH
- P 3 Parking Light RH
- P 4 PPS Solenoid

- R 1 Radiator Fan Motor and Resistor

- S 1 Starter
- S 2 Starter

- T 1 Theft Deterrent Horn
- T 2 Throttle Position Sensor
- T 22 Throttle Control Motor and Clutch

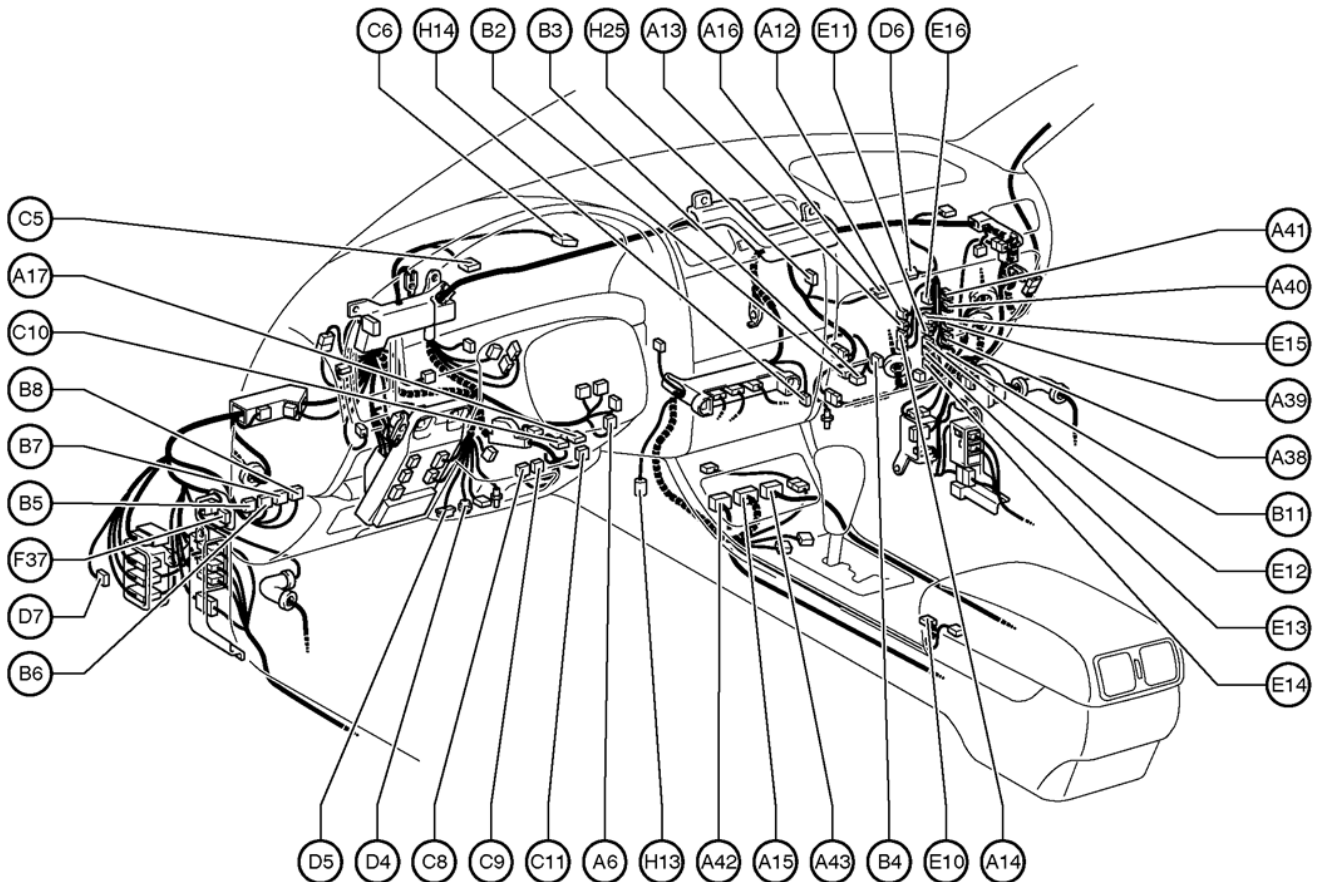
- V 1 Vehicle Speed Sensor
- V 2 VSV (EVAP)
- V 8 VVT Sensor LH
- V 9 VVT Sensor RH
- V 10 VSV (ACIS)
- V 14 VSV (Canister Closed Valve)

- W 1 Washer Level SW
- W 2 Washer Motor
- W 3 Wiper Motor

ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[Instrument Panel 1]



- A 6 A/C Room Temp. Sensor
- A12 Air Suspension ECU
- A13 Air Suspension ECU
- A14 Air Suspension ECU
- A15 Airbag Sensor Assembly
- A16 Airbag Squib (Front Passenger Airbag Assembly)
- A17 Airbag Squib (Steering Wheel Pad)
- A38 ABS & TRAC & VSC ECU
- A39 ABS & TRAC & VSC ECU
- A40 ABS & TRAC & VSC ECU
- A41 ABS & TRAC & VSC ECU
- A42 Airbag Sensor Assembly
- A43 Airbag Sensor Assembly

- B 2 Blower Controller
- B 3 Blower Controller
- B 4 Blower Motor
- B 5 Body ECU
- B 6 Body ECU
- B 7 Body ECU
- B 8 Body ECU
- B11 Bus Buffer

- C 5 Combination Meter
- C 6 Combination Meter
- C 8 Combination SW

- C 9 Combination SW
- C10 Combination SW
- C11 Combination SW

- D 4 Data Link Connector 2
- D 5 Data Link Connector 3
- D 6 Daytime Running Light Relay (Main)
- D 7 Diode

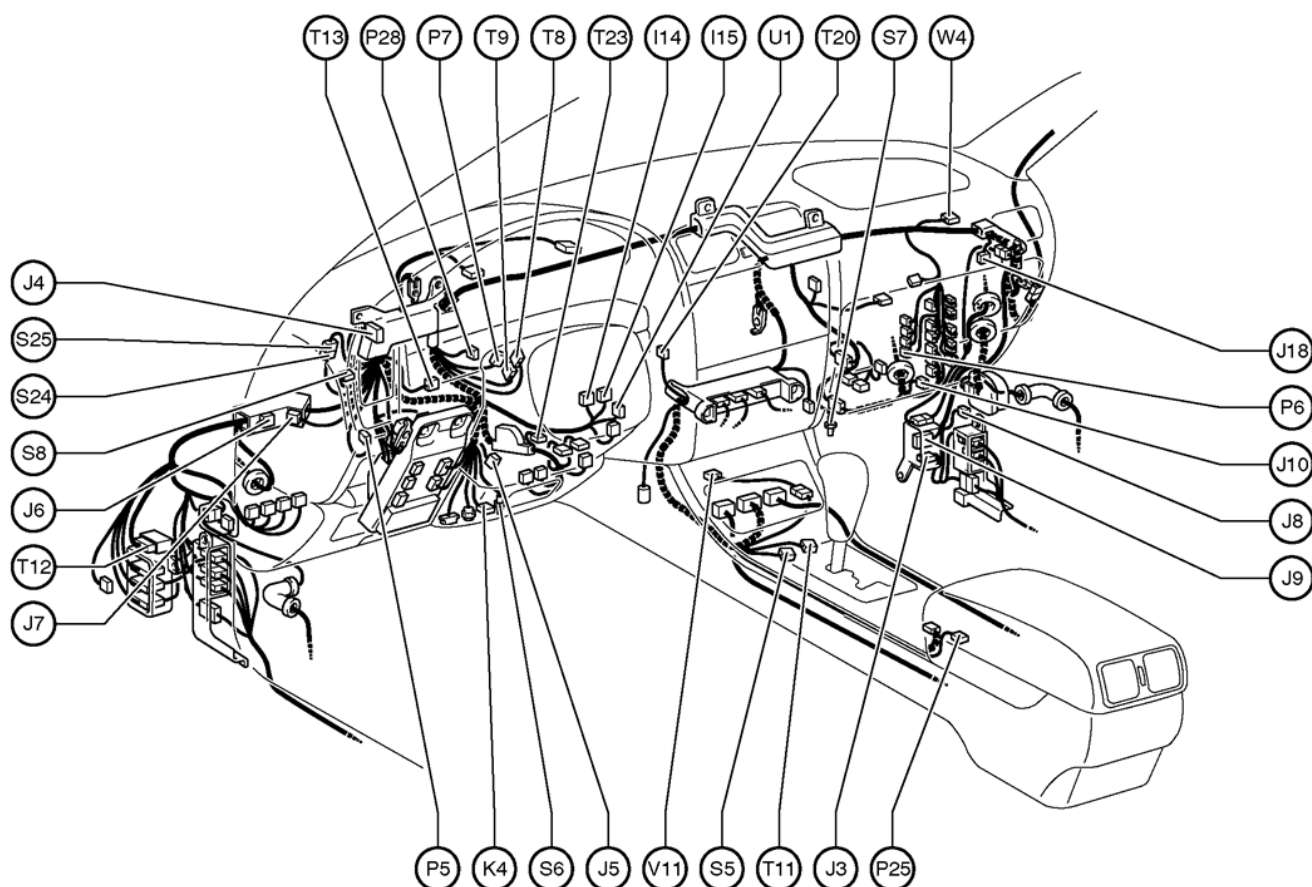
- E10 Electronically Controlled Transmission Pattern Select SW (Canada) or Electronically Controlled Transmission Pattern Select SW and Height Control SW (USA)
- E11 Engine Control Module
- E12 Engine Control Module
- E13 Engine Control Module
- E14 Engine Control Module
- E15 Engine Control Module
- E16 Engine Control Module

- F37 Fuse Holder

- H13 Heated Oxygen Sensor (Bank 1 Sensor 2)
- H14 Heated Oxygen Sensor (Bank 2 Sensor 2)
- H25 Headlight Beam Level Control ECU

Position of Parts in Instrument Panel

[Instrument Panel 1]



I 14 Ignition Key Cylinder Light

I 15 Ignition SW

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 18 Junction Connector

K 4 Keyless Buzzer ON/OFF SW

P 5 Parking Brake SW

P 6 Power Shoulder Belt Anchor Relay RH

P 7 PPS ECU

P25 Power Outlet

P28 Power Shoulder Belt Anchor Relay LH

S 5 Shift Lock ECU

S 6 Step Light LH

S 7 Step Light RH

S 8 Stop Light SW

S24 Short Connector

S25 Short Connector

T 8 Tilt and Telescopic ECU

T 9 Tilt and Telescopic ECU

T 11 Transmission Control SW

T 12 Turn Signal Flasher

T 13 Telescopic Position Sensor and Motor

T 20 Transponder Key Amplifier

T 23 Tilt Position Sensor and Motor

U 1 Unlock Warning SW and Key Interlock Solenoid

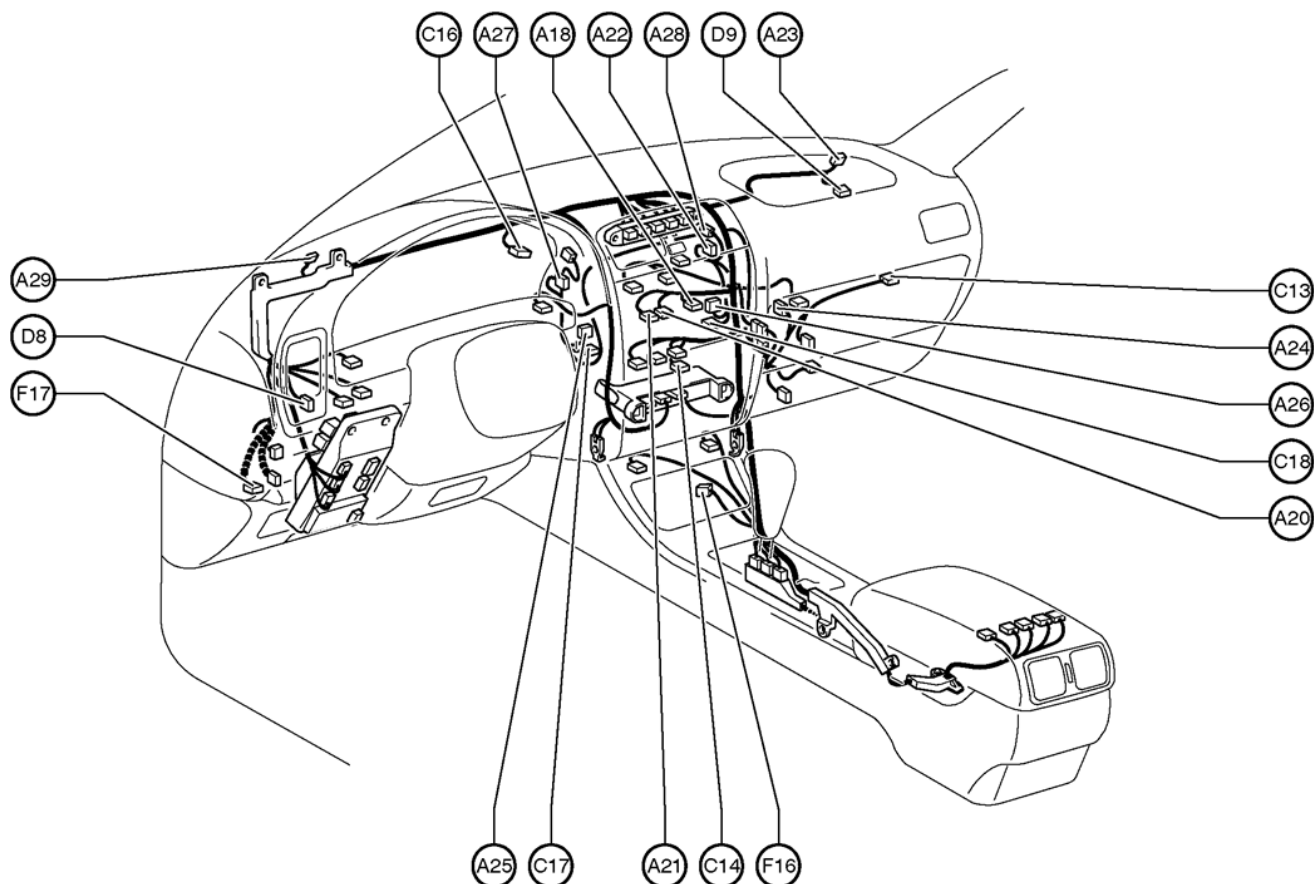
V 11 VSC Deceleration Sensor

W 4 Wireless Door Lock Control ECU

ELECTRICAL WIRING ROUTING

Position of Parts in Instrument Panel

[Instrument Panel 2]



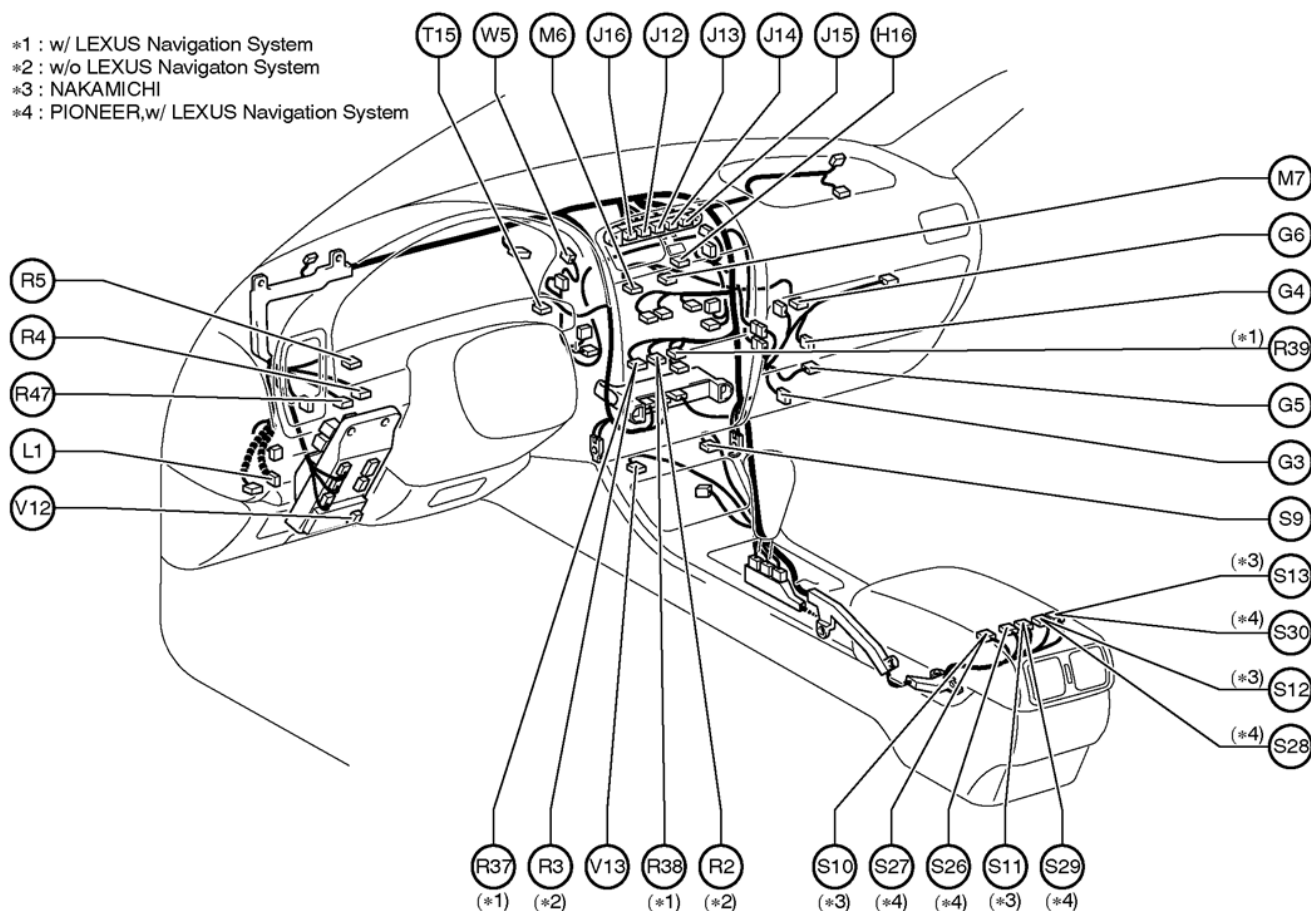
- A 18 A/C Control Assembly
- A 20 A/C Control Assembly
- A 21 A/C Control Assembly
- A 22 A/C Evaporator Temp. Sensor
- A 23 A/C Solar Sensor
- A 24 Air Inlet Control Servo Motor
- A 25 Air Mix Control Servo Motor (Driver Side)
- A 26 Air Mix Control Servo Motor (Front Passenger Side)
- A 27 Air Vent Mode Control Servo Motor (Driver Side)
- A 28 Air Vent Mode Control Servo Motor (Front Passenger Side)
- A 29 Automatic Light Control Sensor

- C 13 CD Automatic Changer
- C 14 CD Player
- C 16 Combination Meter
- C 17 Cool Air Bypass Servo Motor (Driver Side)
- C 18 Cool Air Bypass Servo Motor (Front Passenger Side)
- D 8 Duct Sensor (Driver Side)
- D 9 Duct Sensor (Front Passenger Side)
- F 16 Front Cigarette Lighter and Illumination
- F 17 Fuel Lid Opener SW

Position of Parts in Instrument Panel

[Instrument Panel 2]

- *1 : w/ LEXUS Navigation System
 *2 : w/o LEXUS Navigaton System
 *3 : NAKAMICHI
 *4 : PIONEER,w/ LEXUS Navigation System



G 3 Glove Box Light No.1
 G 4 Glove Box Light No.2
 G 5 Glove Box Light SW No.1
 G 6 Glove Box Light SW No.2

H16 Hazard SW

J 12 Junction Connector
 J 13 Junction Connector
 J 14 Junction Connector
 J 15 Junction Connector
 J 16 Junction Connector

L 1 Luggage Compartment Door Opener SW

M 6 Multi Display
 M 7 Multi Display

R 2 Radio and Player
 R 3 Radio and Player
 R 4 Remote Control Mirror SW
 R 5 Rheostat and Security Indicator Light
 R37 Radio and Player
 R38 Radio and Player
 R39 Radio and Player
 R47 Retractor SW

S 9 Seat Heater SW
 S10 Stereo Component Amplifier
 S11 Stereo Component Amplifier
 S12 Stereo Component Amplifier
 S13 Stereo Component Amplifier
 S26 Stereo Component Amplifier
 S27 Stereo Component Amplifier
 S28 Stereo Component Amplifier
 S29 Stereo Component Amplifier
 S30 Stereo Component Amplifier

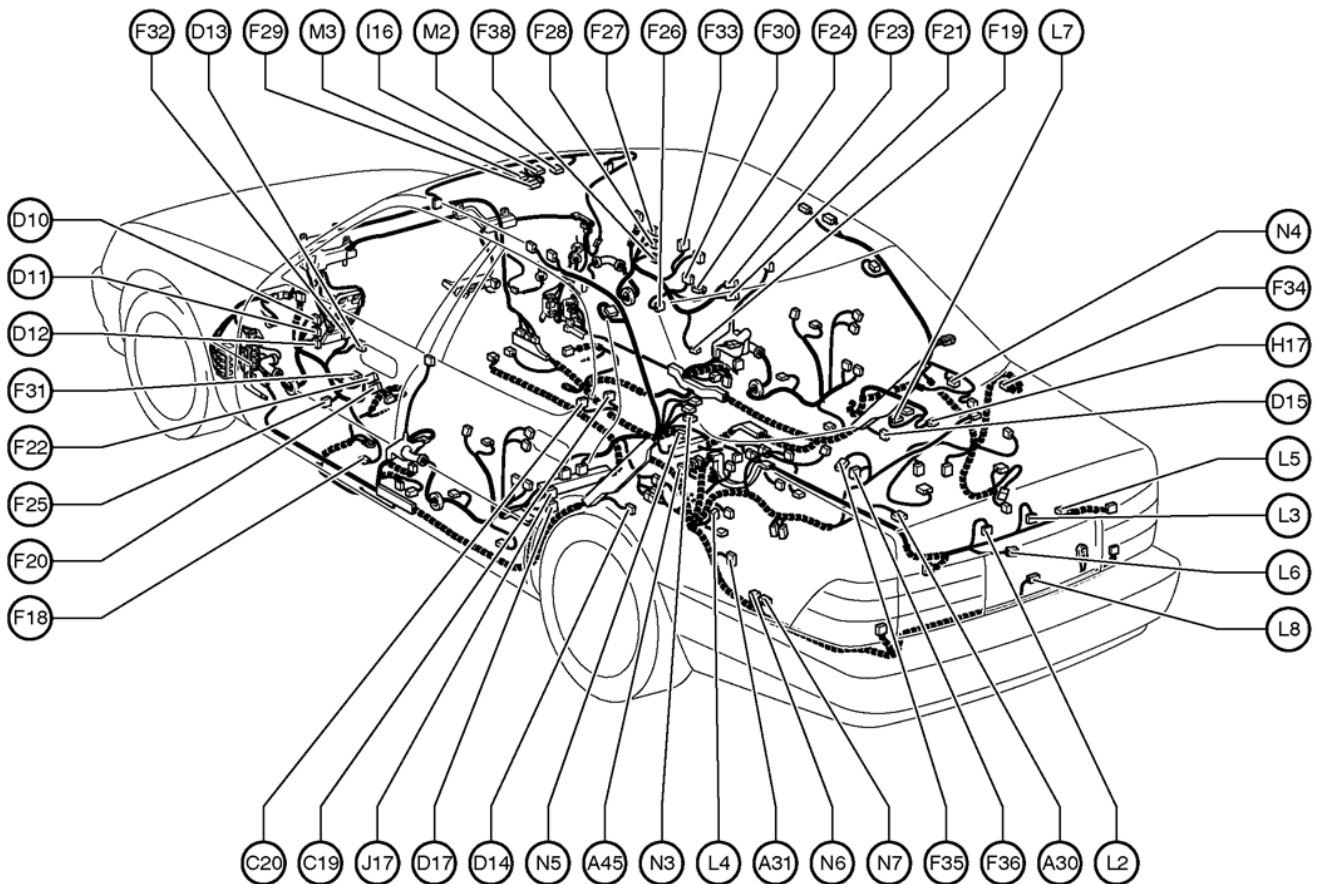
T 15 Trip SW

V12 VSC Buzzer
 V13 VSC Off SW and Headlight Cleaner SW

W 5 Water Valve Servo Motor

ELECTRICAL WIRING ROUTING

Position of Parts in Body



A30 Acceleration Sensor Rear RH
A31 Auto Antenna Motor and Relay
A45 Arm Rest SW

C19 Cellular Phone
C20 Cellular Phone

D10 Driver Door ECU
D11 Driver Door ECU
D12 Driver Door ECU
D13 Driving Position Memory and Return SW
D14 Diode (Rear Interior Light LH)
D15 Diode (Rear Interior Light RH)
D17 Diode (MPX Body No.2)

F18 Front Door Courtesy Light LH
F19 Front Door Courtesy Light RH
F20 Front Door Key Lock and Unlock SW LH
F21 Front Door Key Lock and Unlock SW RH
F22 Front Door Lock Control Motor, Door Unlock Detection SW and Door Open Detection SW LH
F23 Front Door Lock Control Motor, Door Unlock Detection SW and Door Open Detection SW RH
F24 Front Door Lock Control SW RH
F25 Front Door Speaker LH
F26 Front Door Speaker RH
F27 Front Passenger Door ECU
F28 Front Passenger Door ECU
F29 Front Personal Light and Garage Door Opener
F30 Front Power Window Control SW RH
F31 Front Power Window Master SW and Door Lock Control SW LH

F32 Front Power Window Motor LH
F33 Front Power Window Motor RH
F34 Fuel Lid Opener Solenoid
F35 Fuel Pump
F36 Fuel Sender
F38 Front Passenger Door ECU

H17 High Mounted Stop Light

I 16 Inner Mirror

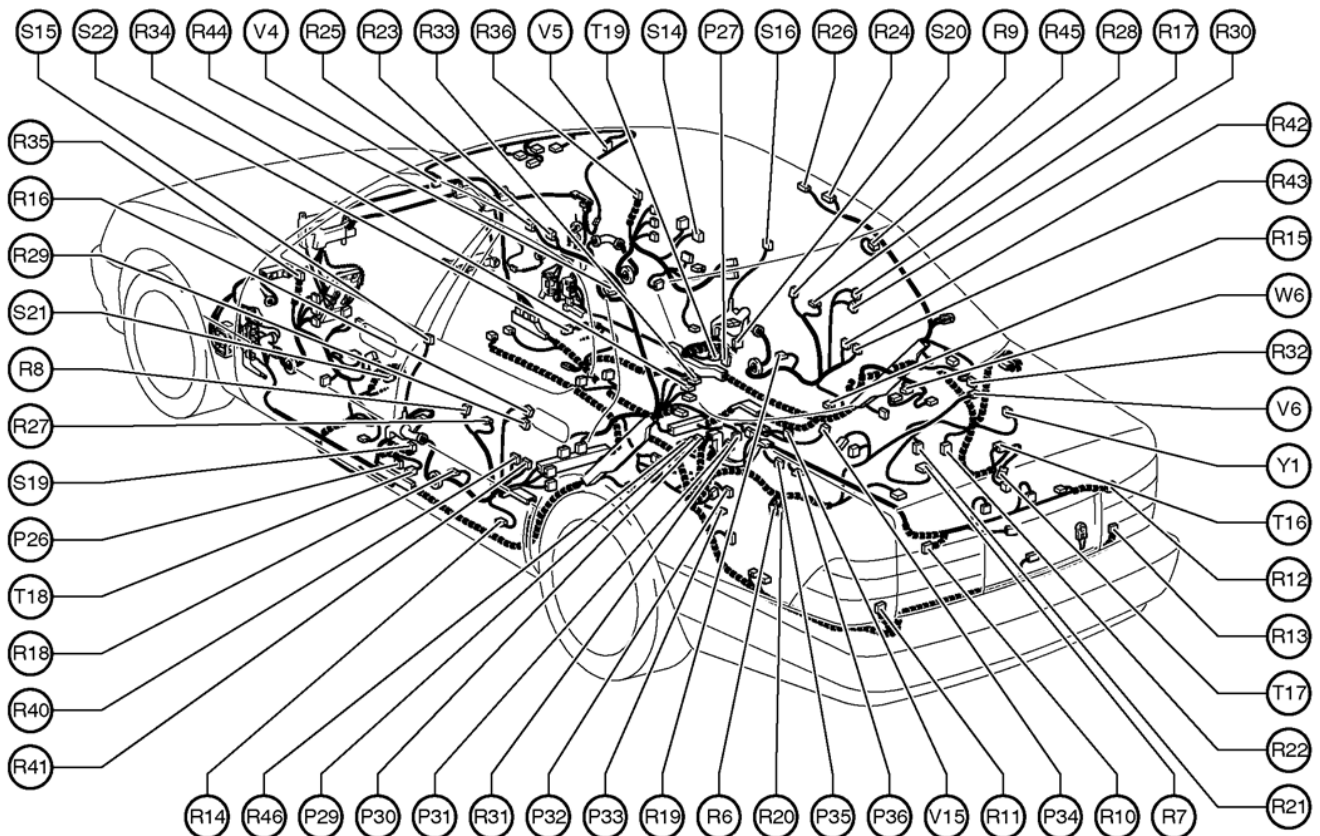
J 17 Junction Connector

L 2 License Plate Light LH
L 3 License Plate Light RH
L 4 Light Failure Sensor
L 5 Luggage Compartment Door Key Unlock SW
L 6 Luggage Compartment Door Opener Motor
L 7 Luggage Compartment Light
L 8 Luggage Compartment Light SW

M 2 Moon Roof Control Relay
M 3 Moon Roof Control SW

N 3 Noise Filter (Rear Interior Light LH)
N 4 Noise Filter (Stop Light and Rear Interior Light RH)
N 5 Noise Filter (Rear Window Defogger)
N 6 Navigation ECU
N 7 Navigation ECU

Position of Parts in Body



- P 26 Pretensioner LH
- P 27 Pretensioner RH
- P 29 Power Seat Control SW (Rear Passenger's Seat)
- P 30 Power Seat Control SW (Rear Passenger's Seat)
- P 31 Power Seat Motor
(Rear Passenger's Seat LH Head Rest Top and Bottom Control)
- P 32 Power Seat Motor
(Rear Passenger's Seat LH Slide Control)
- P 33 Power Seat Motor
(Rear Passenger's Seat LH Head Rest Turning Control)
- P 34 Power Seat Motor
(Rear Passenger's Seat RH Head Rest Top and Bottom Control)
- P 35 Power Seat Motor
(Rear Passenger's Seat RH Slide Control)
- P 36 Power Seat Motor
(Rear Passenger's Seat RH Head Rest Turning Control)

- R 6 Rear ABS Speed Sensor LH
- R 7 Rear ABS Speed Sensor RH and Pad Wear Indicator
- R 8 Rear Cigarette Lighter LH
- R 9 Rear Cigarette Lighter RH
- R 10 Rear Combination Light LH
- R 11 Rear Combination Light LH
- R 12 Rear Combination Light RH
- R 13 Rear Combination Light RH
- R 14 Rear Door Courtesy Light LH
- R 15 Rear Door Courtesy Light RH
- R 16 Rear Door Lock Control Motor, Door Unlock Detection SW and Door Open Detection SW LH
- R 17 Rear Door Lock Control Motor, Door Unlock Detection SW and Door Open Detection SW RH
- R 18 Rear Door Speaker LH
- R 19 Rear Door Speaker RH
- R 20 Rear Height Control Sensor LH
- R 21 Rear Height Control Sensor RH
- R 22 Rear Height Control Valve
- R 23 Rear Interior Light LH
- R 24 Rear Interior Light RH
- R 25 Rear Personal Light LH
- R 26 Rear Personal Light RH

- R 27 Rear Power Window Control SW LH
- R 28 Rear Power Window Control SW RH
- R 29 Rear Power Window Motor LH
- R 30 Rear Power Window Motor RH
- R 31 Rear Suspension Control Actuator LH
- R 32 Rear Suspension Control Actuator RH
- R 33 Rear Window Defogger
- R 34 Rear Window Defogger
- R 35 Remote Control Mirror LH
- R 36 Remote Control Mirror RH
- R 40 Rear Door LH ECU
- R 41 Rear Door LH ECU
- R 42 Rear Door RH ECU
- R 43 Rear Door RH ECU
- R 44 Rear Door Courtesy Light LH
- R 45 Rear Door Courtesy Light RH
- R 46 Rear Audio Control Panel

- S 14 Shoulder Belt Adjust SW RH
- S 15 Shoulder Belt Anchor Motor LH and
Shoulder Belt Anchor Sensor
- S 16 Shoulder Belt Anchor Motor RH
- S 19 Side Airbag Sensor LH
- S 20 Side Airbag Sensor RH
- S 21 Side Airbag Squib LH
- S 22 Side Airbag Squib RH

- T 16 Telephone Transceiver and Speaker Relay
- T 17 Telephone Transceiver and Speaker Relay
- T 18 Tension Reducer Solenoid LH
- T 19 Tension Reducer Solenoid RH

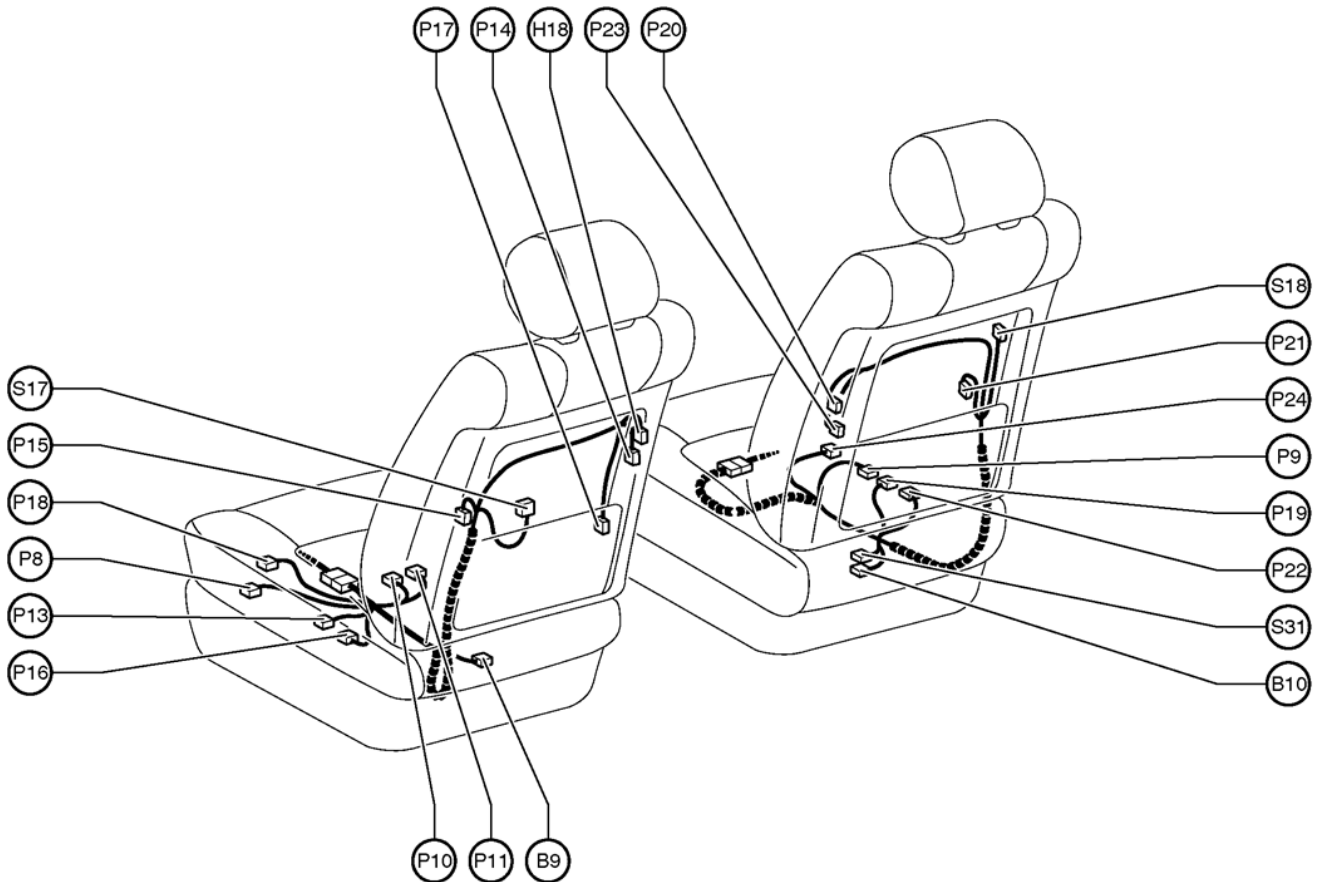
- V 4 Vanity Light LH
- V 5 Vanity Light RH
- V 6 Vapor Pressure Sensor
- V 15 VSV (Pressure Switching Valve)

- W 6 Woofer (Speaker)

- Y 1 Yaw Rate Sensor

ELECTRICAL WIRING ROUTING

Position of Parts in Seat



B 9 Buckle SW and Buckle Light LH
B10 Buckle SW and Buckle Light RH

H18 Head Rest Position Sensor

P 8 Power Seat Control SW (Driver's Seat)
P 9 Power Seat Control SW (Front Passenger's Seat)
P10 Power Seat ECU
P11 Power Seat ECU
P13 Power Seat Motor (Driver's Seat Front Vertical Control)
P14 Power Seat Motor (Driver's Seat Head Rest Control)
P15 Power Seat Motor
(Driver's Seat Lumbar Support Control)
P16 Power Seat Motor (Driver's Seat Rear Vertical Control)
P17 Power Seat Motor (Driver's Seat Reclining Control)
P18 Power Seat Motor (Driver's Seat Slide Control)
P19 Power Seat Motor
(Front Passenger's Seat Front Vertical Control)

P20 Power Seat Motor
(Front Passenger's Seat Head Rest Control)
P21 Power Seat Motor
(Front Passenger's Seat Lumbar Support Control)
P22 Power Seat Motor
(Front Passenger's Seat Rear Vertical Control)
P23 Power Seat Motor
(Front Passenger's Seat Reclining Control)
P24 Power Seat Motor
(Front Passenger's Seat Slide Control)
S17 Seat Heater
(Driver's Seat)
S18 Seat Heater
(Front Passenger's Seat)
S31 Seat Belt Warning Occupant Detection Sensor RH