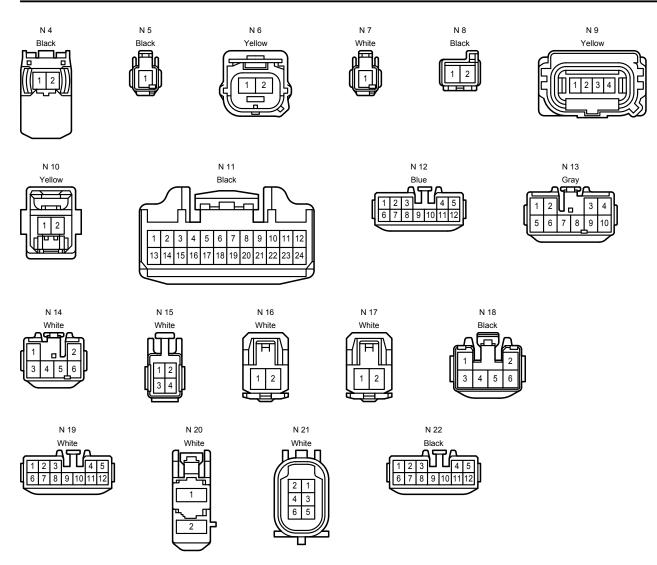
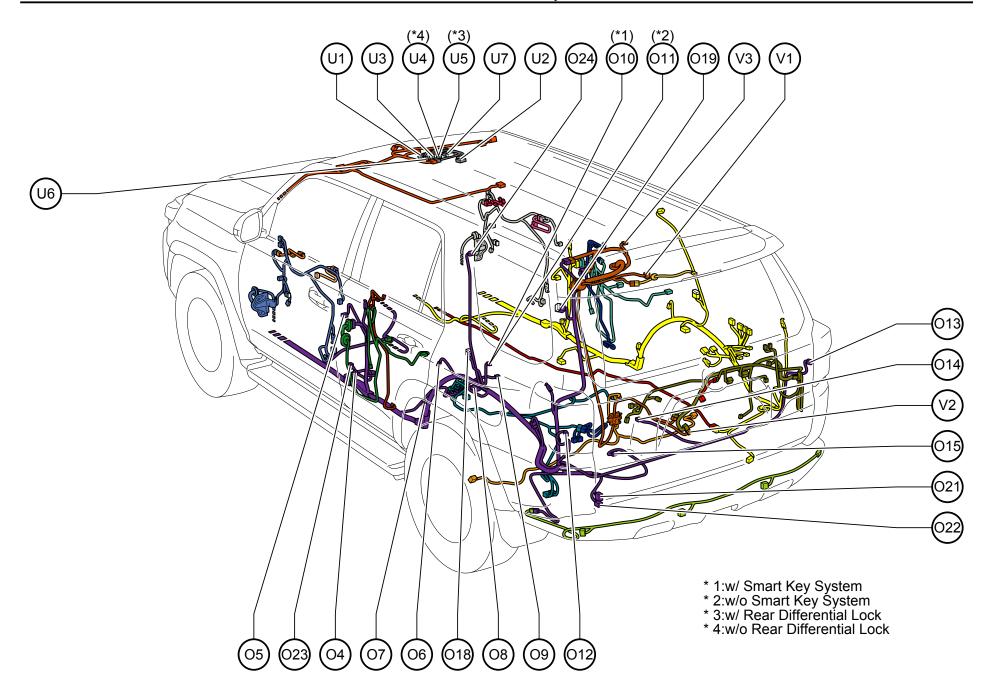
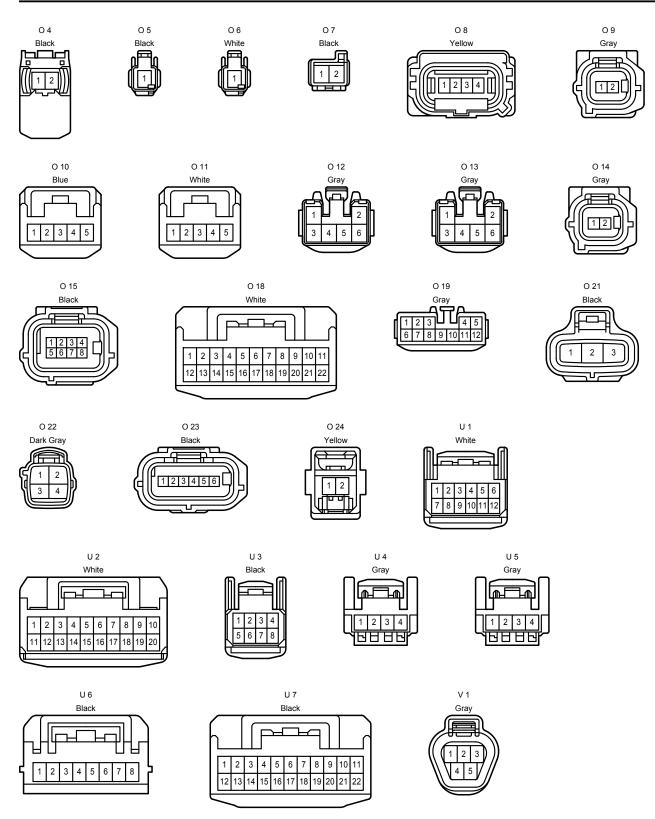


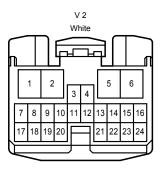
- N 4 Front Seat Outer Belt Assembly RH
- N 5 Front Door Courtesy Light Switch Assembly RH
- N 6 Rear Floor Side Airbag Sensor
- N 7 Rear Door Courtesy Light Switch Assembly RH
- N 8 Diode (Rear Door Courtesy Switch RH)
- N 9 Rear Airbag Sensor RH
- N 10 Curtain Shield Airbag Assembly RH
- N 11 Stereo Component Amplifier Assembly
- N 12 Stereo Component Amplifier Assembly
- N 13 Stereo Component Amplifier Assembly
- N 14 Stereo Component Amplifier Assembly
- N 15 No. 1 with Box Speaker Assembly
- N 16 Rear Power Point Socket Assembly
- N 17 Rear Power Point Socket Assembly
- N 18 Power Outlet Socket
- N 19 Voltage Inverter Assembly
- N 20 Voltage Inverter Assembly
- N 21 Outside Luggage Electrical Key Antenna
- N 22 Junction Connector

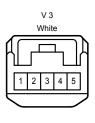


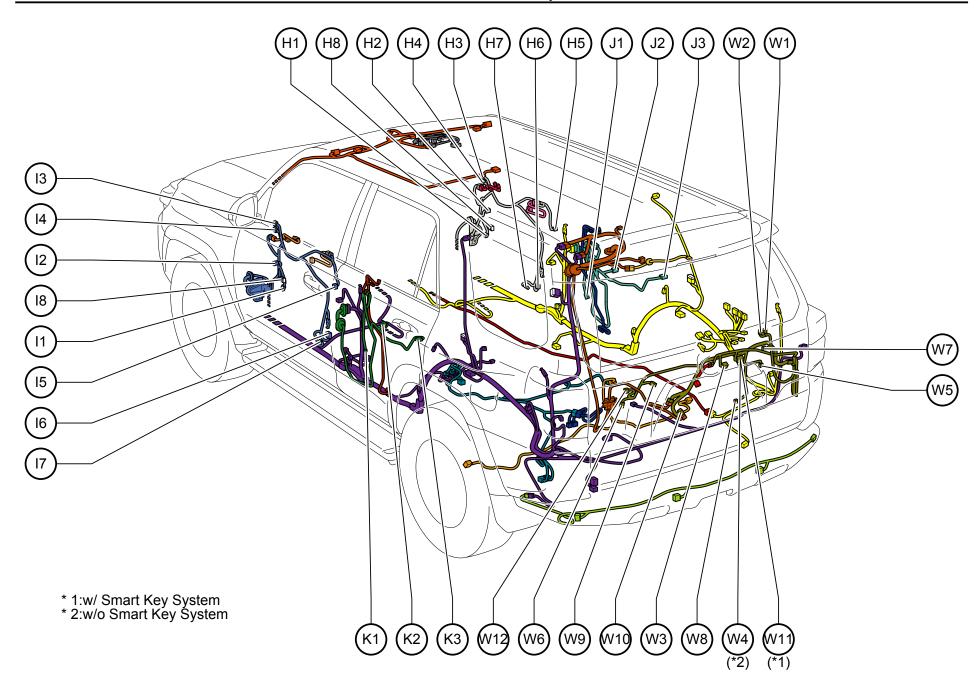


- O 4 Front Seat Outer Belt Assembly LH
- O 5 Front Door Courtesy Light Switch Assembly LH
- O 6 Rear Door Courtesy Light Switch Assembly LH
- O 7 Diode (Rear Door Courtesy Switch LH)
- O 8 Rear Airbag Sensor LH
- O 9 Rear Indoor Electrical Key Antenna Assembly
- O 10 Door Control Receiver
- O 11 Door Control Receiver
- O 12 Rear Combination Light Assembly LH
- O 13 Rear Combination Light Assembly RH
- O 14 Indoor Luggage Compartment Electrical Key Antenna Assembly
- O 15 Canister Pump Module
- O 18 Junction Connector
- O 19 Junction Connector
- O 21 Option Connector (Towing Socket)
- O 22 Option Connector (Towing Socket)
- O 23 Stabilizer Control with Accumulator Housing Assembly
- O 24 Curtain Shield Airbag Assembly LH
- U 1 Drive Monitor Switch
- U 2 Map Light Assembly
- U 3 Traction Control Switch
- U 4 Downhill Assist Control Switch
- U 5 Differential Lock Switch
- U 6 VSC Off Switch
- U 7 Junction Connector
- V 1 Rear Wiper Motor and Bracket Assembly
- V 2 Multiplex Network Door ECU
- V 3 Tire Pressure Warning Antenna and Receiver

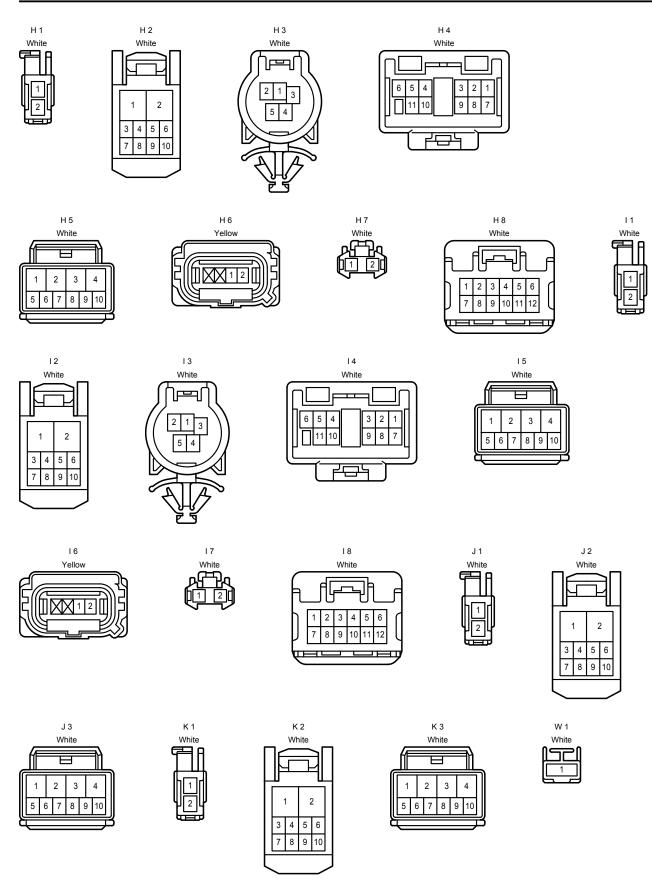








- H 1 Front No. 1 Speaker Assembly RH
- H 2 Front Power Window Regulator Motor Assembly RH
- H 3 Outer Rear View Mirror Assembly RH
- H 4 Outer Rear View Mirror Assembly RH
- H 5 Front Door with Motor Lock Assembly RH
- H 6 Door Side Airbag Sensor Assembly RH
- H 7 Front Door Courtesy Light Assembly RH
- H 8 Junction Connector
- 1 1 Front No. 1 Speaker Assembly LH
- 2 Front Power Window Regulator Motor Assembly LH
- 3 Outer Rear View Mirror Assembly LH
- 4 Outer Rear View Mirror Assembly LH
- I 5 Front Door with Motor Lock Assembly LH
- I 6 Door Side Airbag Sensor Assembly LH
- 7 Front Door Courtesy Light Assembly LH
- I 8 Junction Connector
- J 1 Rear No. 1 Speaker Assembly RH
- J 2 Rear Power Window Regulator Motor Assembly RH
- J 3 Rear Door with Motor Lock Assembly RH
- K 1 Rear No. 1 Speaker Assembly LH
- K 2 Rear Power Window Regulator Motor Assembly LH
- K 3 Rear Door with Motor Lock Assembly LH
- W 1 Rear Window Defogger (Back Door Glass)
- W 2 Rear Window Defogger (Back Door Glass)
- W 3 License Plate Light Assembly
- W 4 Tail Gate Control Switch Assembly
- W 5 Rear No. 2 Speaker Assembly RH
- W 6 Rear No. 2 Speaker Assembly LH
- W 7 Spot Light Assembly RH
- W 8 Back Door Lock Assembly
- W 9 Back Door Power Window Regulator Sub-Assembly
- W 10 Multiplex Network Door ECU
- W 11 Luggage Electrical Key Switch
- W 12 Spot Light Assembly LH





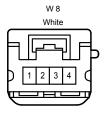


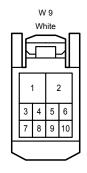


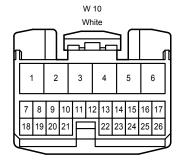






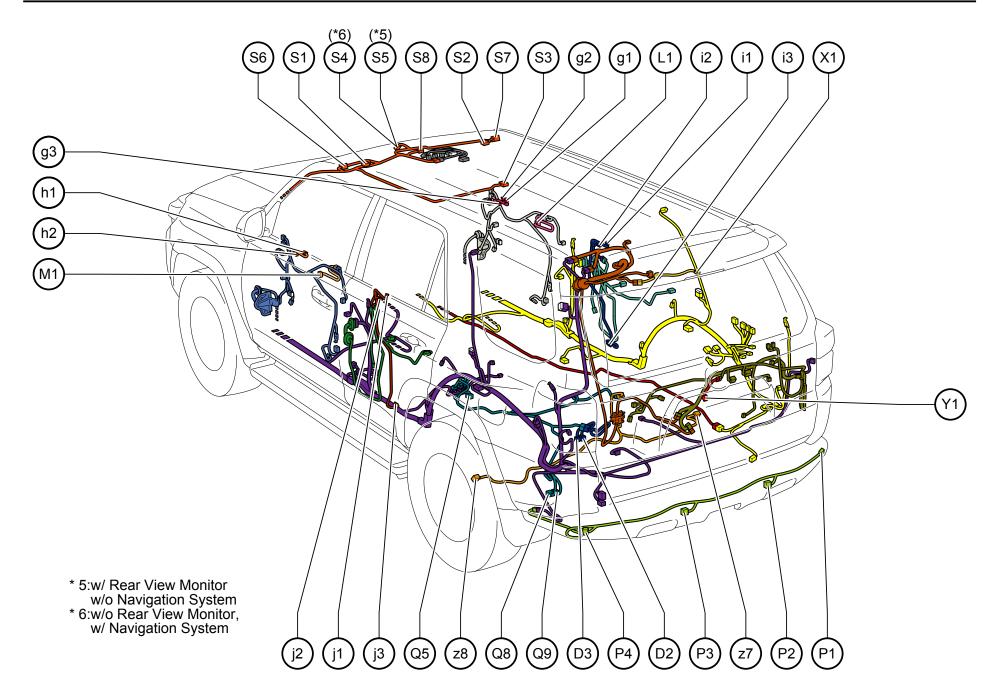




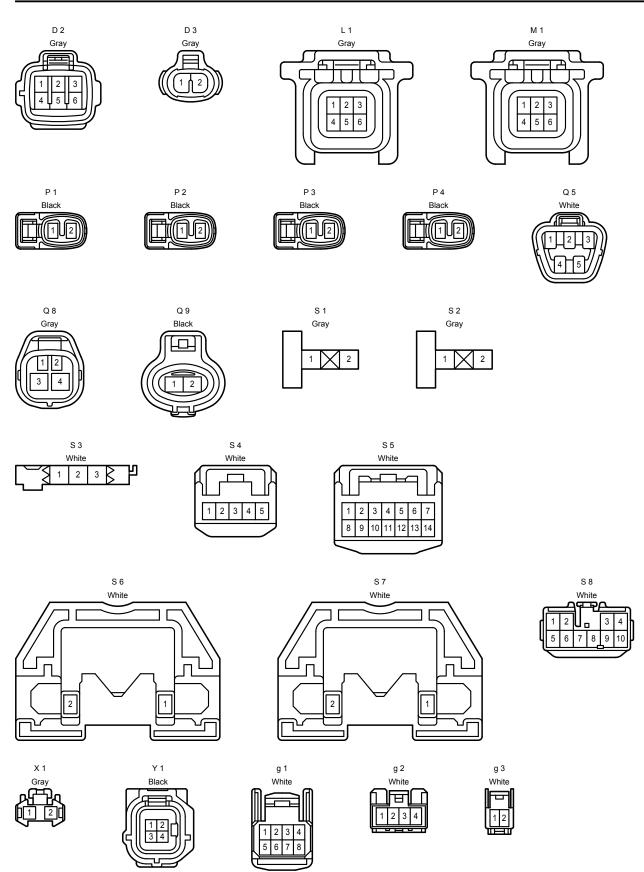


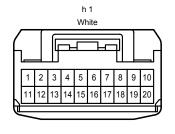






- D 2 Rear Differential Lock Shift Actuator
- D 3 Rear Differential Lock Indicator Switch
- L 1 Front Outside Electrical Key Antenna RH
- M 1 Front Outside Electrical Key Antenna LH
- P 1 No. 2 Ultrasonic Sensor RH
- P 2 No. 1 Ultrasonic Sensor RH
- P 3 No. 1 Ultrasonic Sensor LH
- P 4 No. 2 Ultrasonic Sensor LH
- Q 5 Fuel Pump, Fuel Sender Gauge Assembly
- Q 8 Fuel Pump Control ECU Assembly
- Q 9 Fuel Pump Control ECU Assembly
- S 1 Vanity Light Assembly LH
- S 2 Vanity Light Assembly RH
- S 3 No. 1 Room Light Assembly
- S 4 Inner Rear View Mirror Assembly
- S 5 Inner Rear View Mirror Assembly
- S 6 Visor Assembly LH
- S 7 Visor Assembly RH
- S 8 Sliding Roof Control ECU
- X 1 Center Stop Light Assembly
- Y 1 Rear Television Camera Assembly
- g 1 Front Power Window Regulator Switch Assembly RH
- g 2 Door Control Switch Assembly RH
- g 3 Front Door Handle Illumination RH (Interior Illumination Lamp Assembly No. 1)
- h 1 Multiplex Network Master Switch Assembly
- h 2 Front Door Handle Illumination LH (Interior Illumination Lamp Assembly No. 1)
- i 1 Rear Power Window Regulator Switch Assembly RH
- i 2 Rear Door Handle Illumination RH (Interior Illumination Lamp Assembly No. 2)
- i 3 Rear Door Courtesy Light Assembly RH
- j 1 Rear Power Window Regulator Switch Assembly LH
- 2 Rear Door Handle Illumination LH (Interior Illumination Lamp Assembly No. 2)
- j 3 Rear Door Courtesy Light Assembly LH
- z 7 Rear Speed Sensor RH
- z 8 Rear Speed Sensor LH



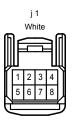










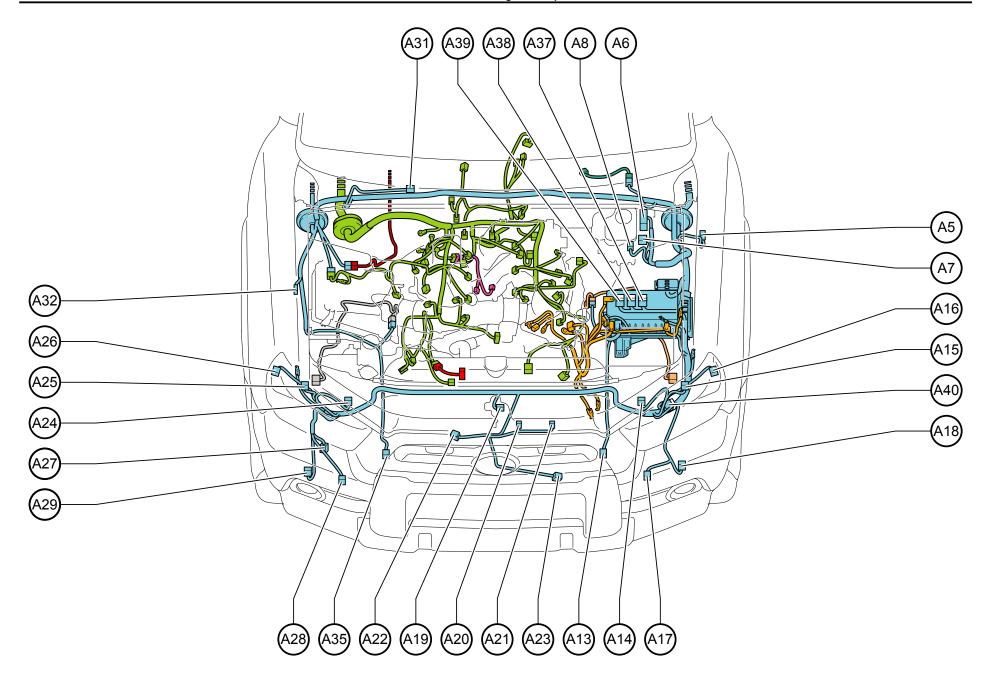




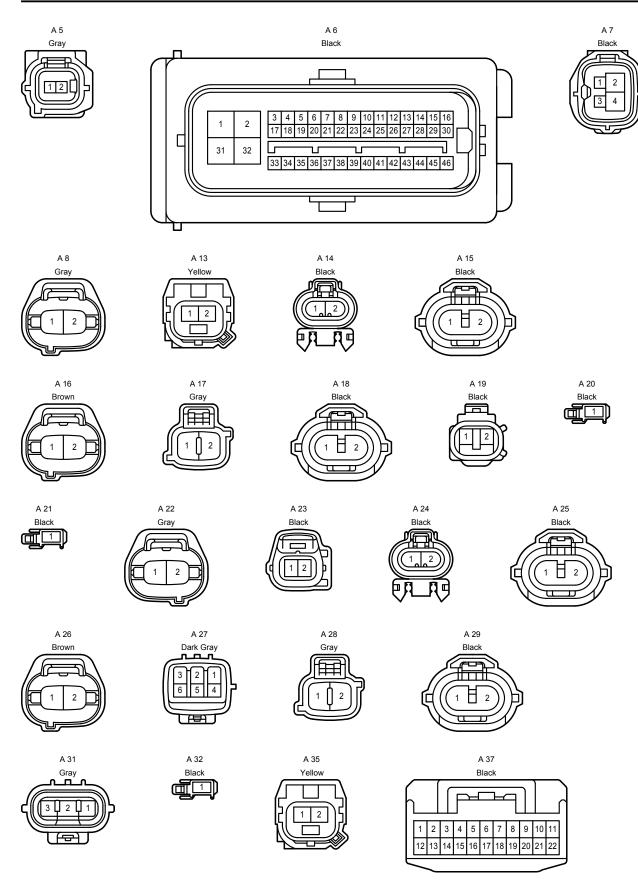


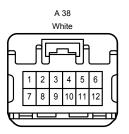


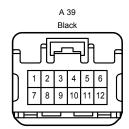




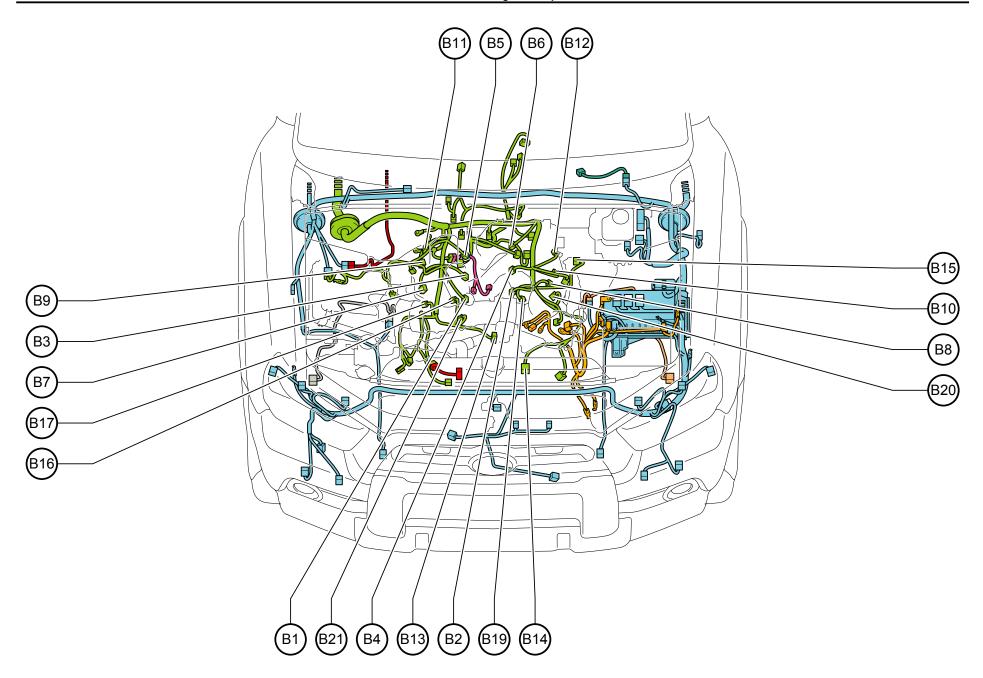
- A 5 Wireless Door Lock Buzzer
- A 6 Skid Control ECU with Actuator Assembly
- A 7 Skid Control ECU with Actuator Assembly
- A 8 Brake Fluid Level Warning Switch (Brake Master Cylinder Reservoir Assembly)
- A 13 Front Airbag Sensor LH
- A 14 Headlight Assembly LH
- A 15 Headlight Assembly LH
- A 16 Headlight Assembly LH
- A 17 Front Turn Signal Light Assembly LH
- A 18 Front Fog Light Assembly LH
- A 19 Engine Hood Courtesy Switch
- A 20 High Pitched Horn Assembly
- A 21 Low Pitched Horn Assembly
- A 22 A/C Tube & Accessory Assembly
- A 23 Cooler (Ambient Temperature Sensor) Thermistor
- A 24 Headlight Assembly RH
- A 25 Headlight Assembly RH
- A 26 Headlight Assembly RH
- A 27 Front Washer Jar & Pump Assembly
- A 28 Front Turn Signal Light Assembly RH
- A 29 Front Fog Light Assembly RH
- A 31 Front Wiper Deicer (Windshield Glass)
- A 32 Security Horn Assembly
- A 35 Front Airbag Sensor RH
- A 37 Junction Connector
- A 38 Junction Connector
- A 39 Junction Connector
- A 40 Junction Connector



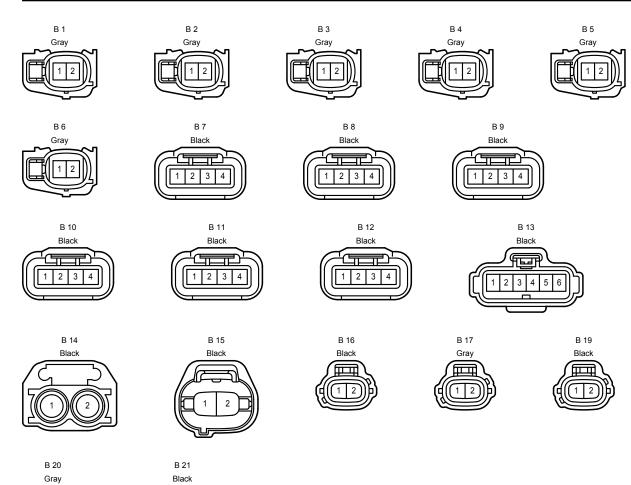


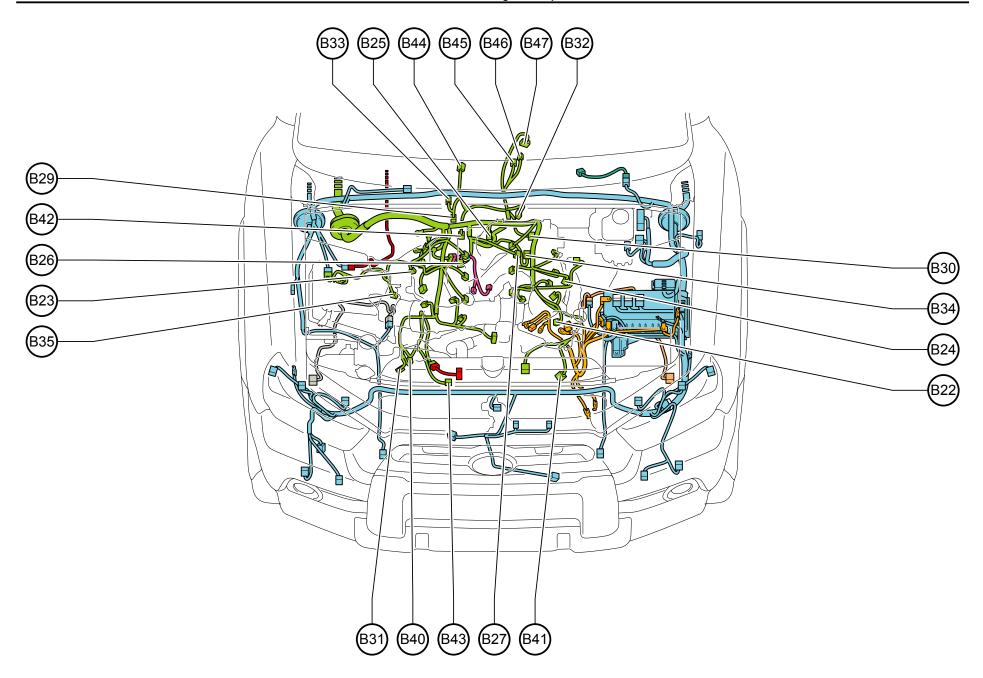




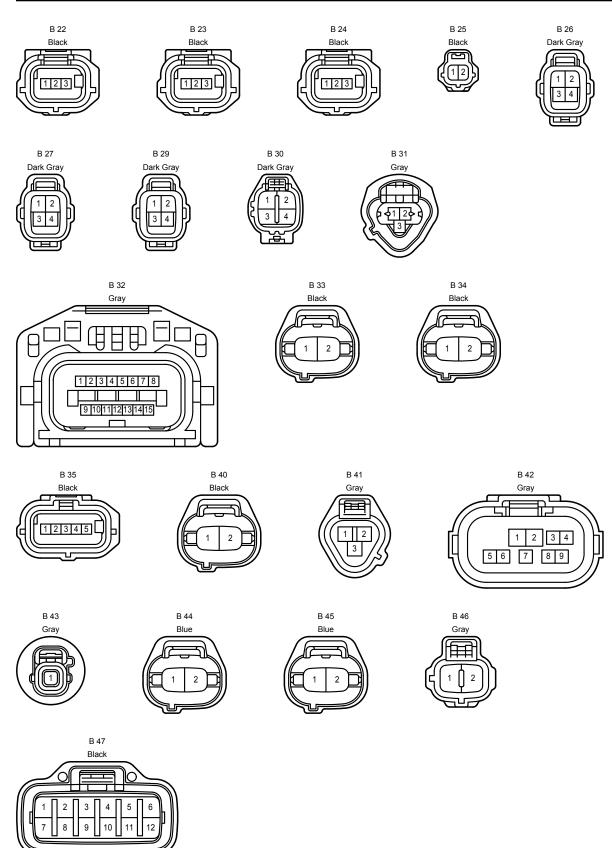


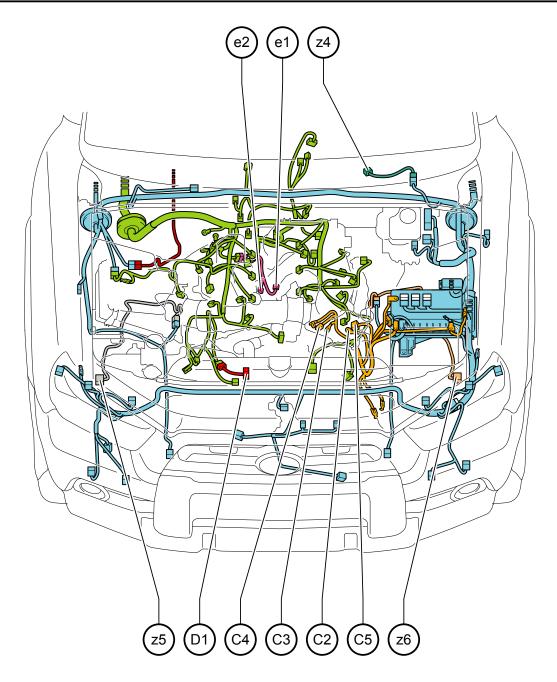
- B 1 Fuel Injector Assembly No. 1
- B 2 Fuel Injector Assembly No. 2
- B 3 Fuel Injector Assembly No. 3
- B 4 Fuel Injector Assembly No. 4
- B 5 Fuel Injector Assembly No. 5
- B 6 Fuel Injector Assembly No. 6
- B 7 Ignition Coil Assembly No. 1
- B 8 Ignition Coil Assembly No. 2
- B 9 Ignition Coil Assembly No. 3
- B 10 Ignition Coil Assembly No. 4
- B 11 Ignition Coil Assembly No. 5
- B 12 Ignition Coil Assembly No. 6
- B 13 Throttle with Motor Body Assembly
- B 14 Crank Position Sensor
- B 15 Purge VSV
- B 16 Cam Timing Oil Control Valve (Bank 1 Intake Side)
- B 17 Cam Timing Oil Control Valve (Bank 1 Exhaust Side)
- B 19 Cam Timing Oil Control Valve (Bank 2 Intake Side)
- B 20 Cam Timing Oil Control Valve (Bank 2 Exhaust Side)
- B 21 VVT Sensor (Bank 1 Intake Side)



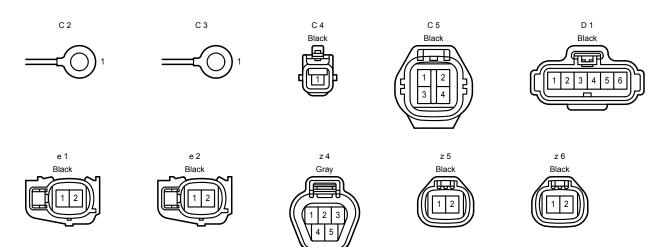


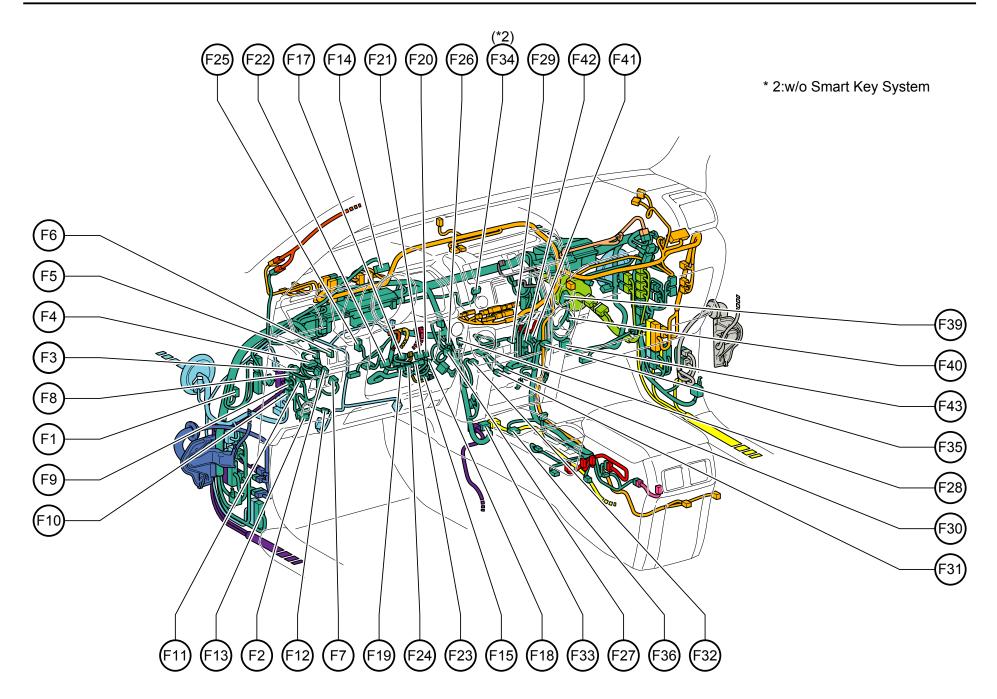
- B 22 VVT Sensor (Bank 2 Intake Side)
- B 23 VVT Sensor (Bank 1 Exhaust Side)
- B 24 VVT Sensor (Bank 2 Exhaust Side)
- B 25 E.F.I. Engine Coolant Temperature Sensor
- B 26 Air Fuel Ratio Sensor (Bank 1 Sensor 1)
- B 27 Air Fuel Ratio Sensor (Bank 2 Sensor 1)
- B 29 Oxygen Sensor (Bank 1 Sensor 2)
- B 30 Oxygen Sensor (Bank 2 Sensor 2)
- B 31 Power Steering Oil Pressure Switch
- B 32 Electronically Controlled Transmission Solenoid
- B 33 Transmission Revolution Sensor (Counter Gear)
- B 34 Transmission Revolution Sensor (Turbine)
- B 35 Intake Mass Air Flow Meter Sub-Assembly
- B 40 Solenoid Valve Assembly
- B 41 With Magnet Clutch Compressor Assembly
- B 42 Park/Neutral Position Switch
- B 43 Engine Oil Pressure Switch Assembly
- B 44 Transfer Indicator Switch (4WD Position)
- B 45 Transfer Indicator Switch (L4 Position)
- B 46 Transfer Indicator Switch (Neutral Position)
- B 47 Transfer Shift Actuator Assembly





- C 2 Generator Assembly
- C 3 Starter Assembly
- C 4 Starter Assembly
- C 5 Generator Assembly
- D 1 Differential Vacuum Actuator Assembly
- e 1 Knock Control Sensor (Bank 2)
- e 2 Knock Control Sensor (Bank 1)
- z 4 Windshield Wiper Motor Assembly
- z 5 Front Speed Sensor RH
- z 6 Front Speed Sensor LH

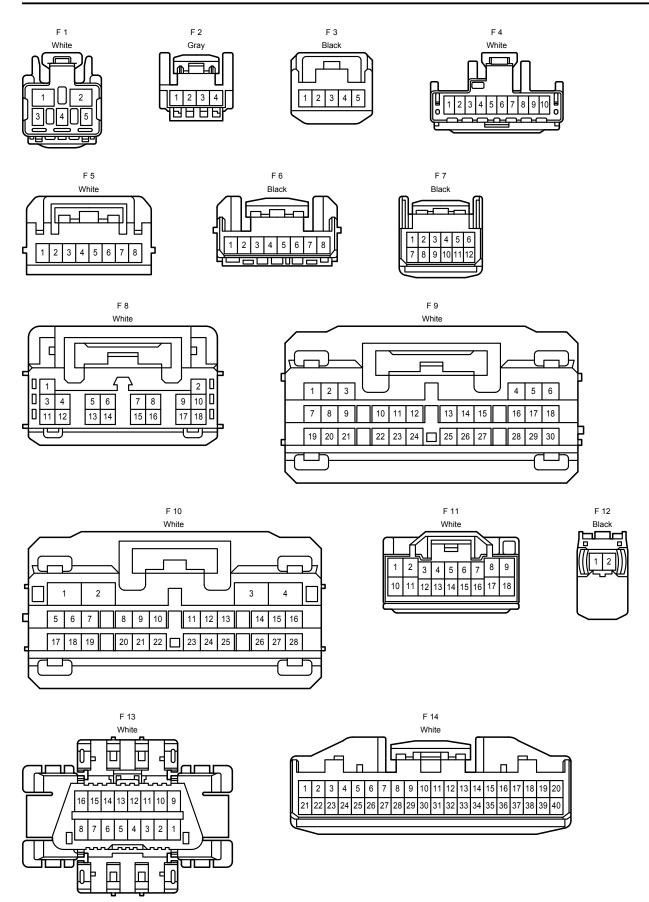


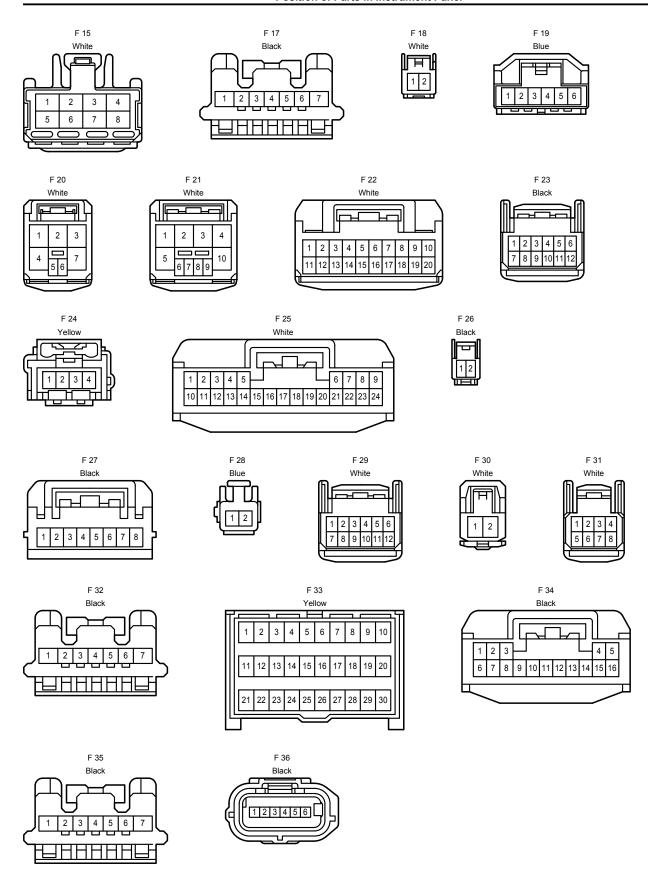


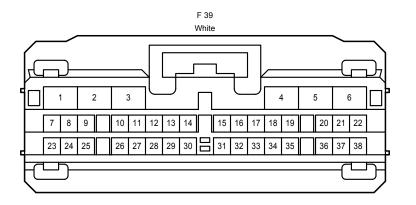
- F 1 Option Connector (Towing Brake Controller)
- F 2 Curtain Airbag Cutoff Switch
- Front Window Deicer Switch (Outer Mirror Heater Switch Assembly)
- F 4 Outer Mirror Switch Assembly
- F 5 Light Control Rheostat
- F 6 Back Sonar or Clearance Sonar Switch Assembly
- F 7 Tire Pressure Warning ECU
- F 8 Main Body ECU
- F 9 Main Body ECU
- F 10 Main Body ECU
- F 11 Turn Signal Flasher Assembly
- F 12 Lower No. 1 Instrument Panel Airbag Assembly
- F 13 DLC3

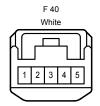
F

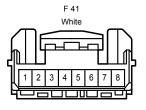
- F 14 Combination Meter Assembly
- F 15 Ignition or Starter Switch Assembly
- F 17 Transponder Key Amplifier
- F 18 Un-Lock Warning Switch Assembly
- F 19 Steering Sensor
- F 20 Windshield Wiper Switch Assembly
- F 21 Windshield Wiper Switch Assembly
- F 22 Headlight Dimmer Switch Assembly
- 23 Spiral Cable Sub-Assembly
- F 24 Spiral Cable Sub-Assembly
- F 25 Clearance Warning ECU Assembly
- F 26 Cooler (Room Temperature Sensor) Thermistor
- F 27 Woofer Speaker Switch
- F 28 No. 1 Clearance Warning Buzzer
- F 29 Heater Control Assembly
- F 30 Power Point Socket Assembly
- F 31 No. 1 Stereo Jack Adapter Assembly
- F 32 Security Indicator Light Assembly
- F 33 Airbag Sensor Assembly
- F 34 Transponder Key ECU Assembly
- F 35 Telltale Light Assembly
- F 36 Yaw Rate Sensor Assembly
- F 39 DCM (Telematics Transceiver)
- F 40 Back-Up Battery (Mayday Battery)
- F 41 Power Steering ECU Assembly
- F 42 A/C Amplifier Assembly
- F 43 Blower with Fan Motor Sub-Assembly

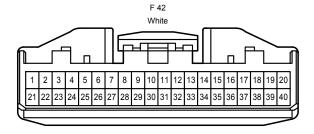


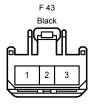


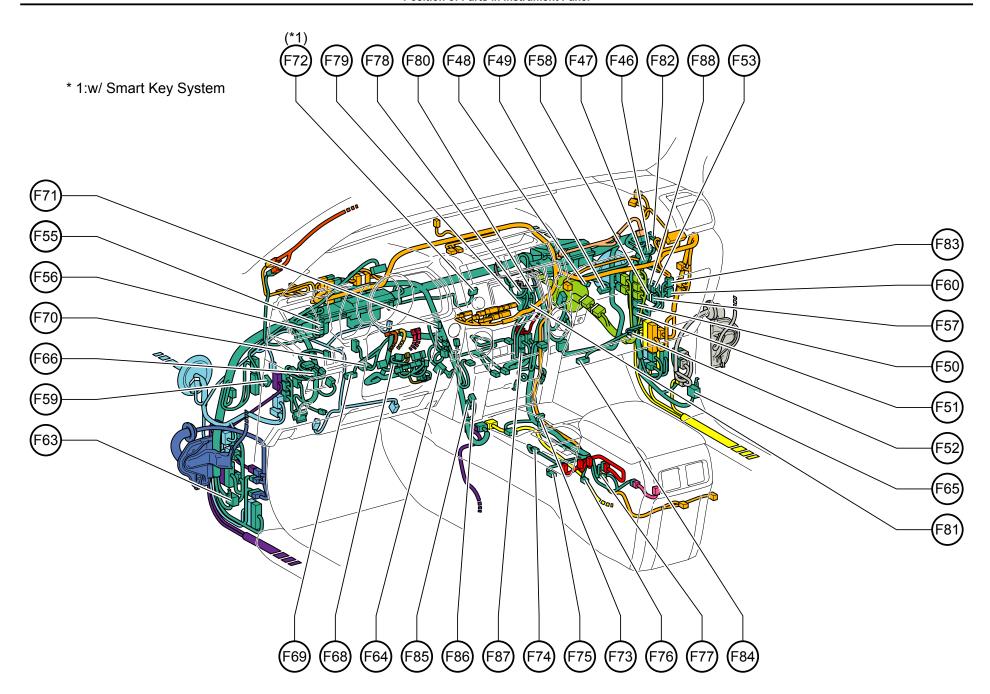




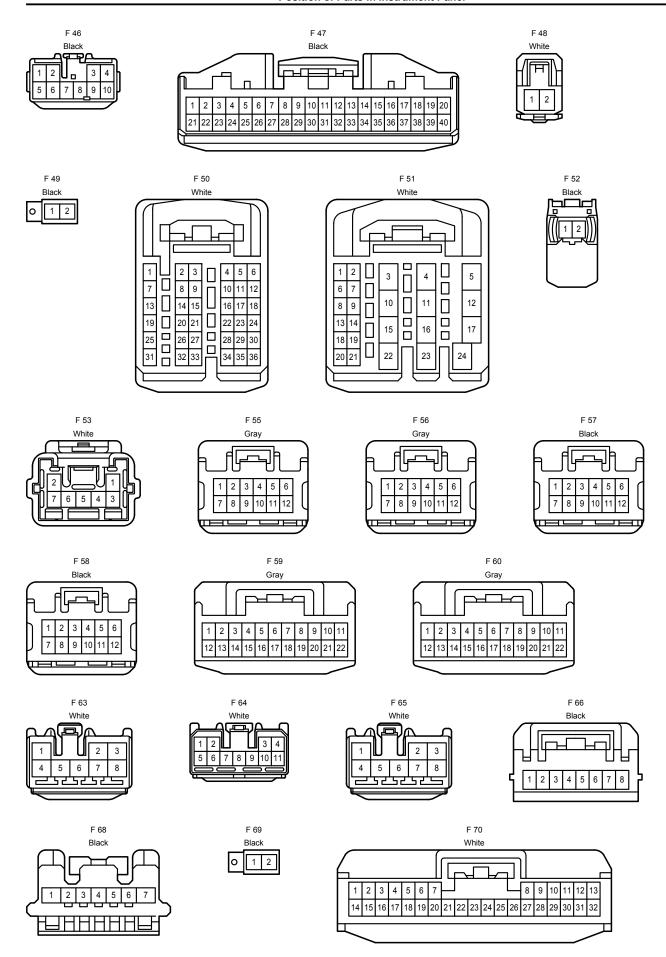


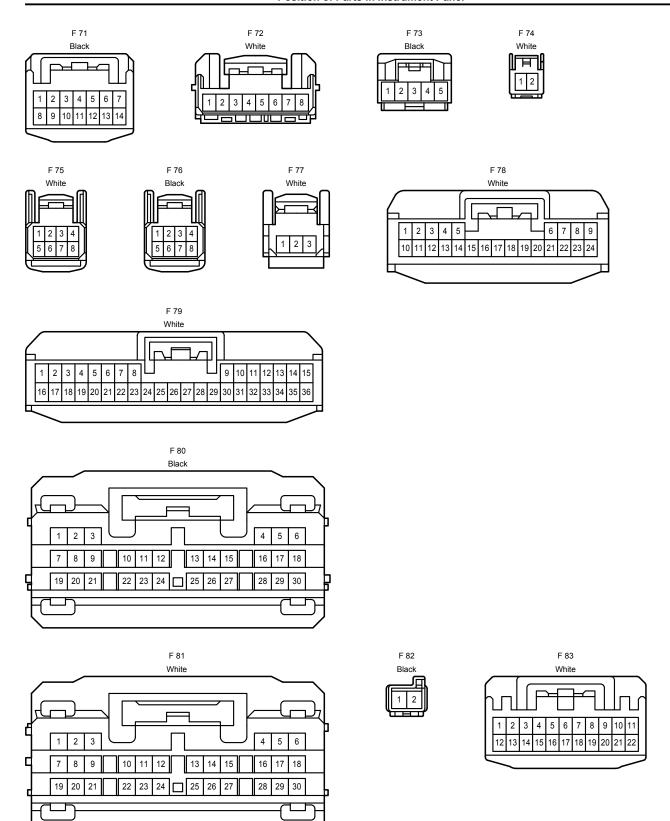




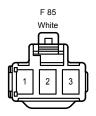


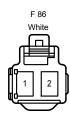
- F 46 Four Wheel Drive Control ECU
- F 47 Four Wheel Drive Control ECU
- F 48 No. 2 Power Point Socket Assembly
- F 49 Glove Box Light Assembly
- F 50 ECM
- F 51 ECM
- F 52 Lower No. 2 Instrument Panel Airbag Assembly
- F 53 Option Connector (Remote Engine Start)
- F 55 Junction Connector
- F 56 Junction Connector
- F 57 Junction Connector
- F 58 Junction Connector
- F 59 Junction Connector
- F 60 Junction Connector
- F 63 Junction Connector
- F 64 Junction Connector
- F 65 Junction Connector
- F 66 Main Switch Assembly
- F 68 Steering Lock Actuator Assembly
- F 69 Front Foot Light LH (No. 1 Interior Illumination Light Assembly)
- F 70 Stabilizer Control ECU
- F 71 Engine Switch
- F 72 ID Code Box
- F 73 Transfer Position Switch
- F 74 Shift Position Indicator (Indicator Light Wire Sub-Assembly)
- F 75 Shift Lock Control ECU Sub-Assembly
- F 76 Transmission Control Switch
- 77 Front Indoor Electrical Key Antenna Assembly
- F 78 Certification ECU Assembly
- F 79 Certification ECU Assembly
- F 80 Power Management Control ECU
- F 81 Power Management Control ECU
- F 82 Diode (Voltage Inverter)
- F 83 Junction Connector
- F 84 Front Foot Light RH (No. 1 Interior Illumination Light Assembly)
- F 85 Quick Heater Assembly
- F 86 Quick Heater Assembly
- F 87 A/C Amplifier Assembly
- F 88 Option Connector (Remote Engine Start)

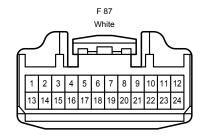


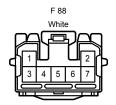


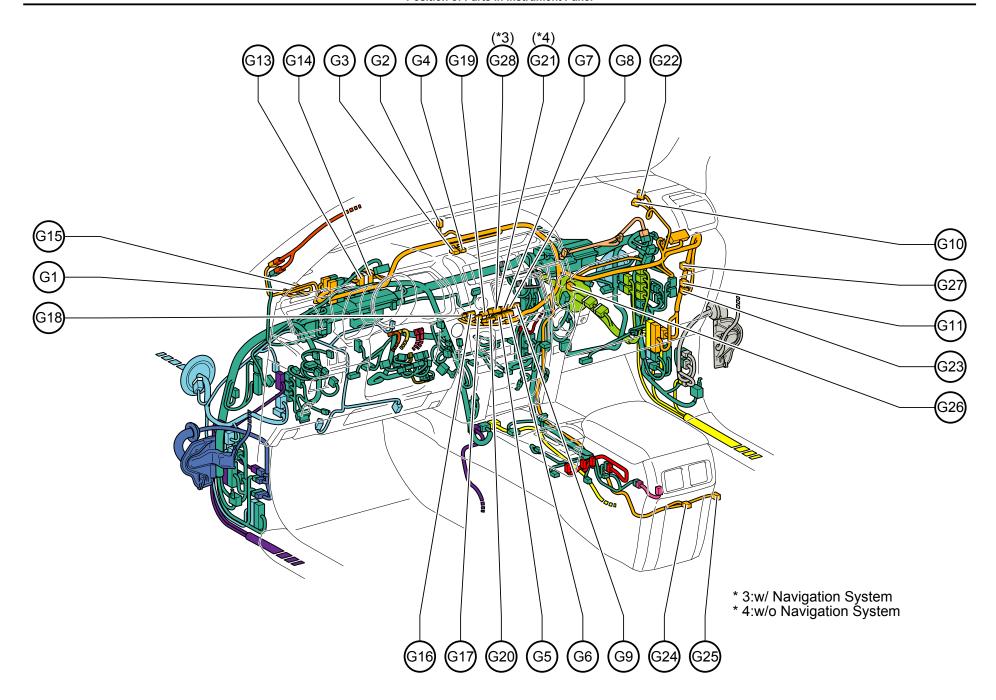




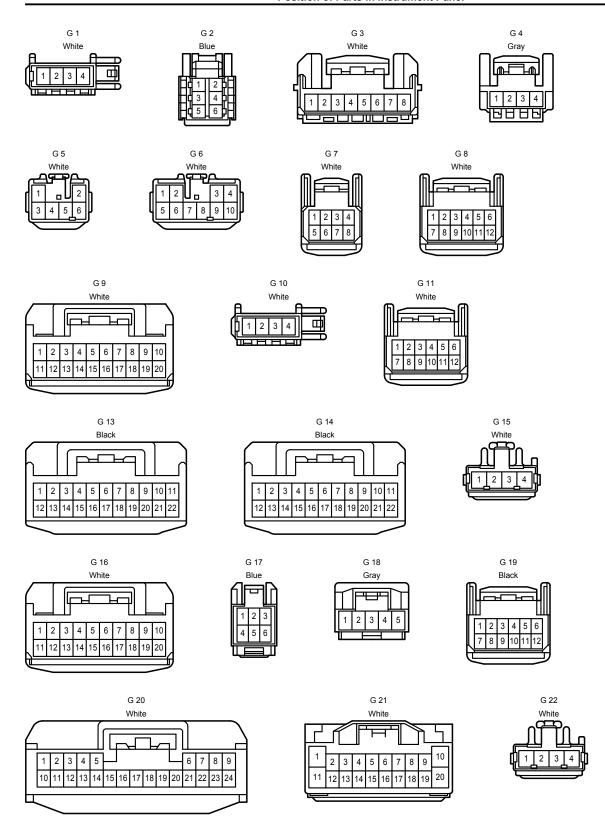


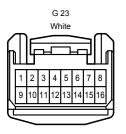






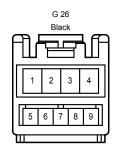
- G Front No. 2 Speaker Assembly LH
- G Automatic Light Control Sensor
- G Accessory Meter Assembly
- G Accessory Meter Assembly
- G 5 Radio Receiver Assembly
- G 6 Radio Receiver Assembly
- G 7 Radio Receiver Assembly
- Radio Receiver Assembly G 8
- G 9 Radio Receiver Assembly
- G 10 Front No. 2 Speaker Assembly RH
- G 11 Multi-Media Interface ECU
- G 13 **Junction Connector**
- G 14 **Junction Connector**
- G 15 Front No. 2 Speaker Assembly LH
- G 16 **Navigation Receiver Assembly**
- G 17 Navigation Receiver Assembly
- G 18 Navigation Receiver Assembly
- G 19 Navigation Receiver Assembly
- G 20 Navigation Receiver Assembly
- G 21 Radio Receiver Assembly
- Front No. 2 Speaker Assembly RH
- Multi-Media Interface ECU G 23
- G 24 Stereo Component Tuner Assembly
- 25 G Stereo Component Tuner Assembly
- G 26 No. 2 Stereo Jack Adapter Assembly
- G 27 Multi-Media Interface ECU
- G 28 Navigation Receiver Assembly

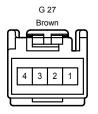


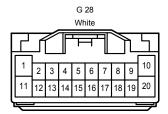


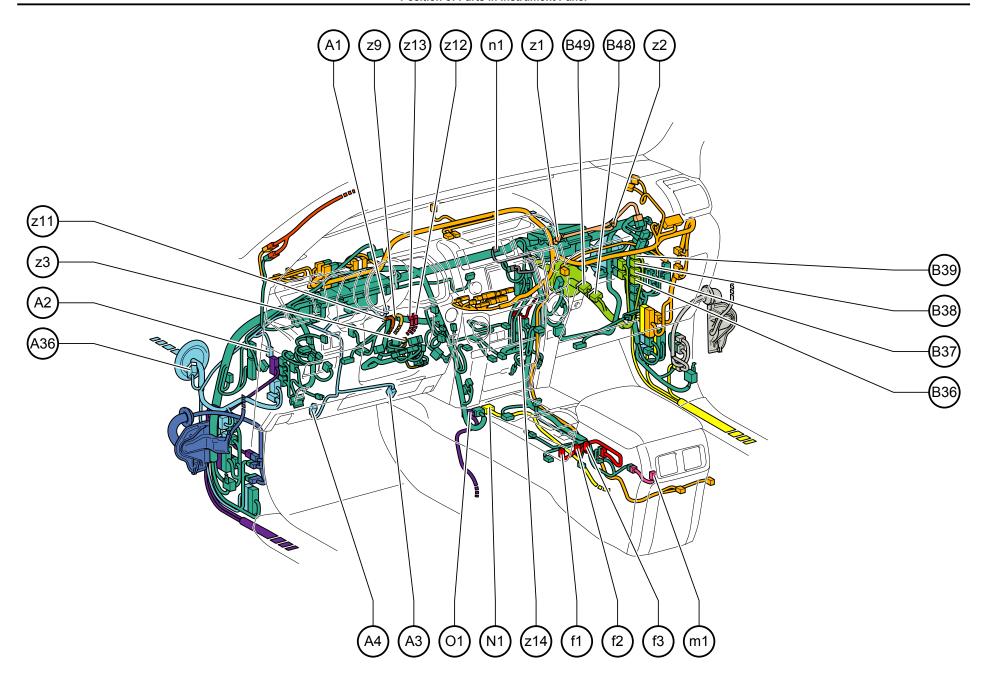




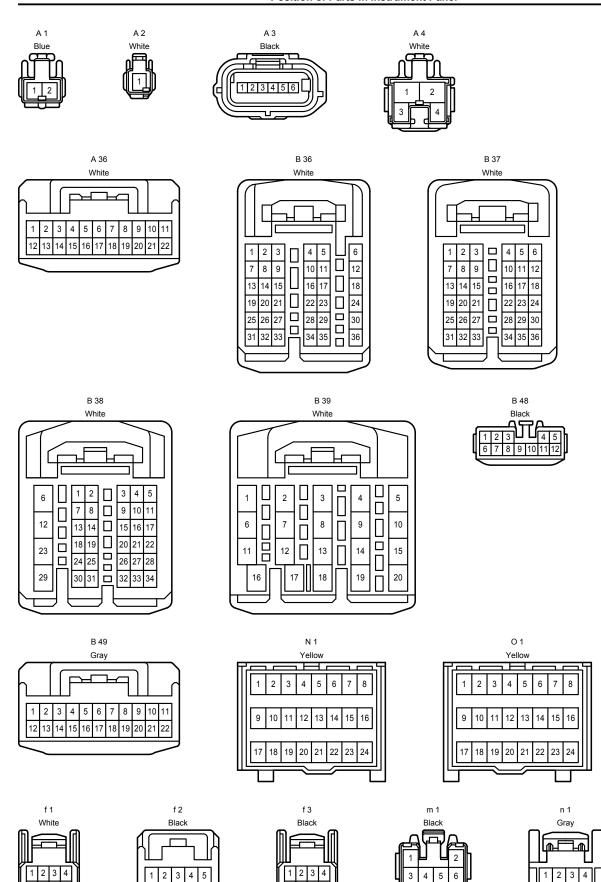




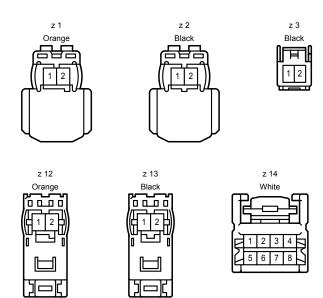


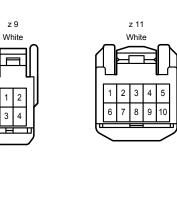


- A 1 Skid Control Buzzer Assembly
- A 2 Parking Brake Switch Assembly
- A 3 Accelerator Pedal Sensor Assembly
- A 4 Stop Light Switch Assembly
- A 36 Junction Connector
- B 36 ECM
- B 37 ECM
- B 38 ECM
- B 39 ECM
- B 48 Junction Connector
- B 49 Junction Connector
- N 1 Airbag Sensor Assembly
- O 1 Airbag Sensor Assembly
- f 1 Back Door Power Window Regulator Switch Assembly
- f 2 Seat Heater Switch LH
- f 3 Seat Heater Switch RH
- m 1 Power Outlet Socket Assembly
- n 1 Hazard Warning Signal Switch Assembly
- z 1 Front Passenger Side Squib Circuit (Instrument Panel Passenger without Door Airbag Assembly)
- z 2 Front Passenger Side Squib Circuit (Instrument Panel Passenger without Door Airbag Assembly)
- z 3 Key Inter Lock Solenoid
- z 9 Cruise Control Main Switch , Spiral Cable Sub-Assembly , Steering Pad Switch Assembly
- z 11 Spiral Cable Sub-Assembly , Steering Pad Switch Assembly
- z 12 Driver Side Squib Circuit (Horn Button Assembly), Spiral Cable Sub-Assembly
- z 13 Driver Side Squib 2nd Step Circuit (Horn Button Assembly), Spiral Cable Sub-Assembly
- z 14 A/C Amplifier Assembly, A/C Blower Assembly

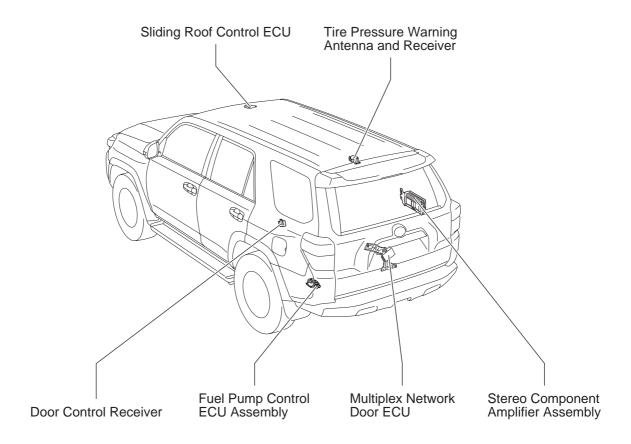


8 9 10

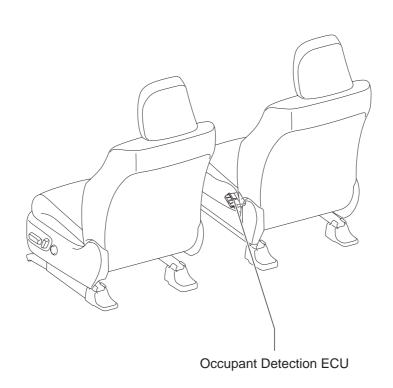




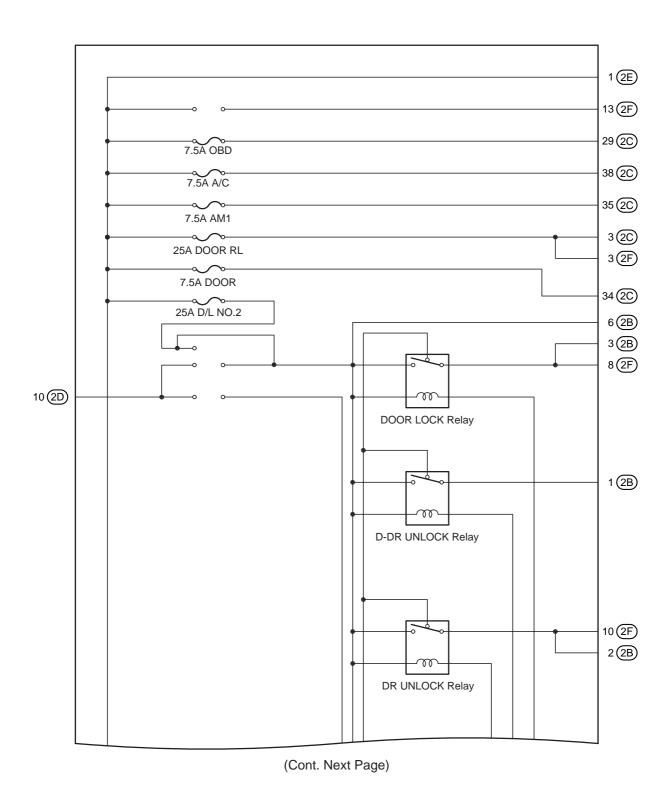
## [Body]

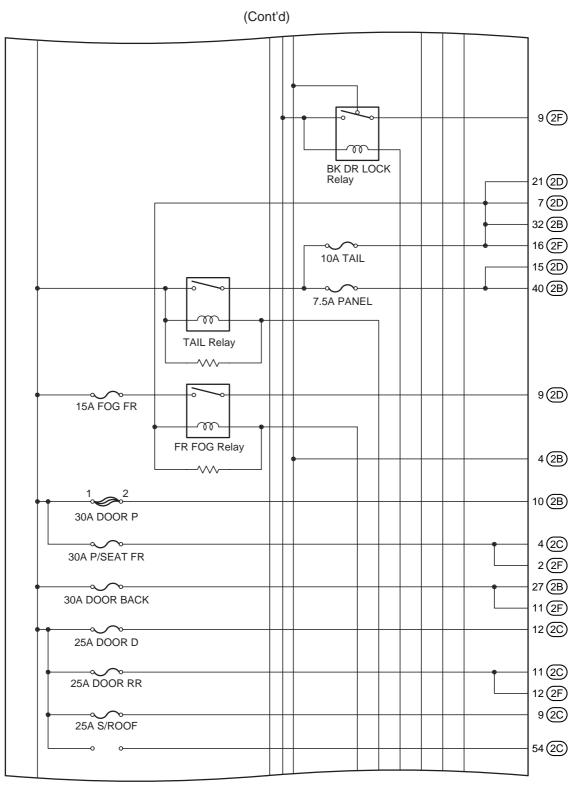


### [Seat]



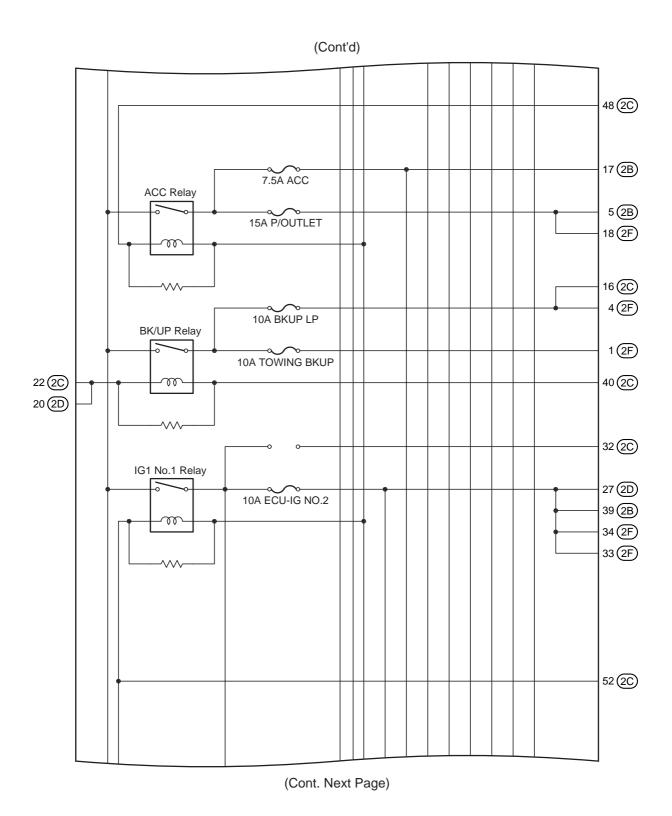
## [Driver Side J/B Assembly Inner Circuit]

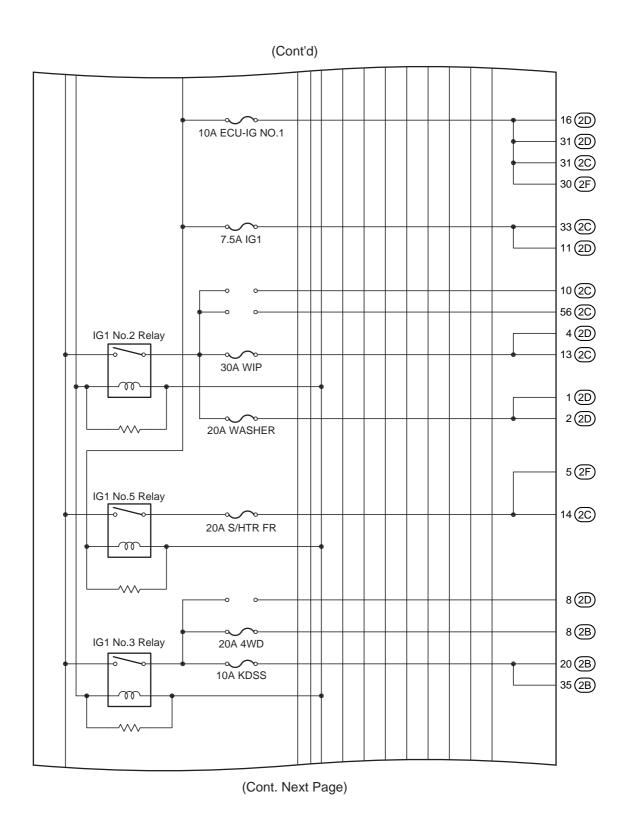




(Cont. Next Page)

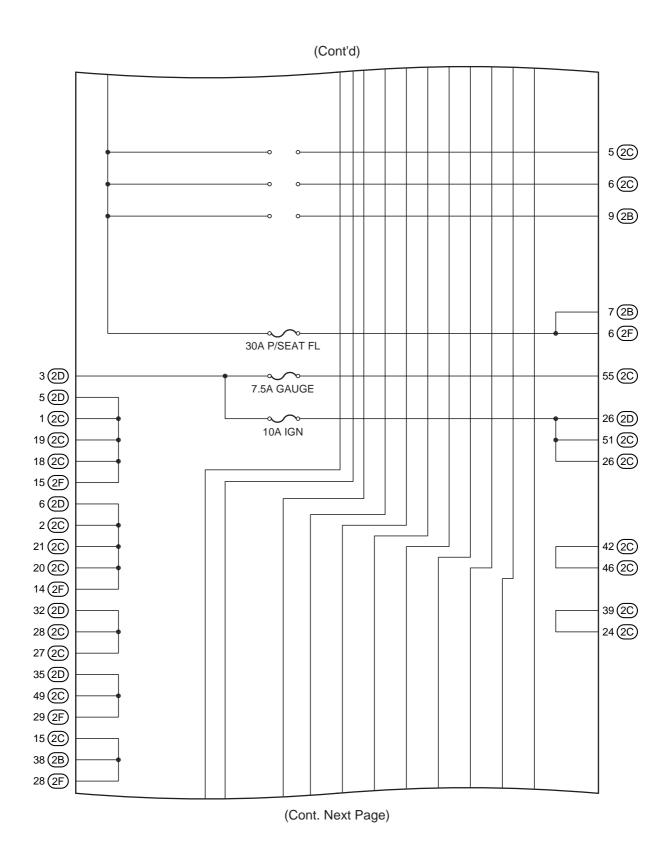
## [Driver Side J/B Assembly Inner Circuit]

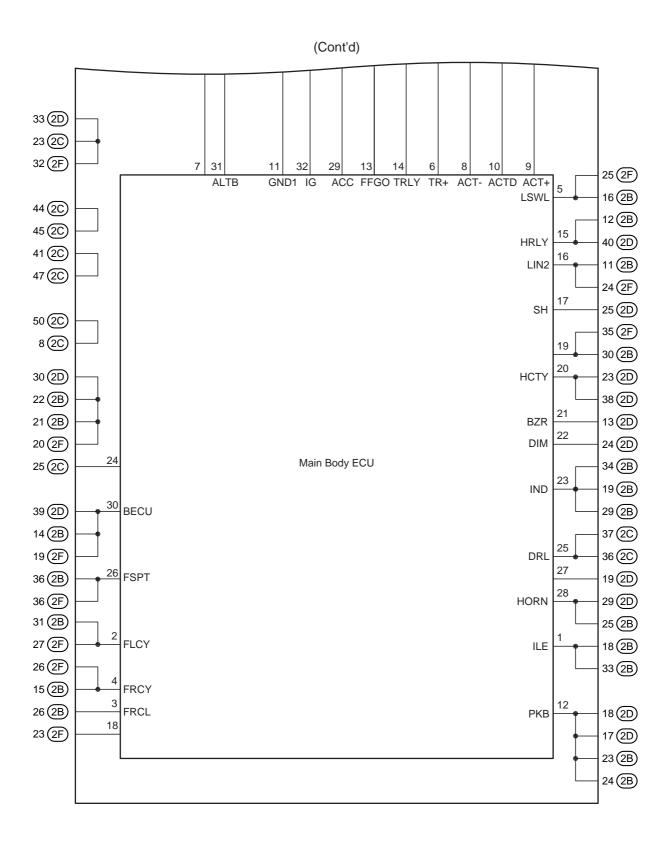




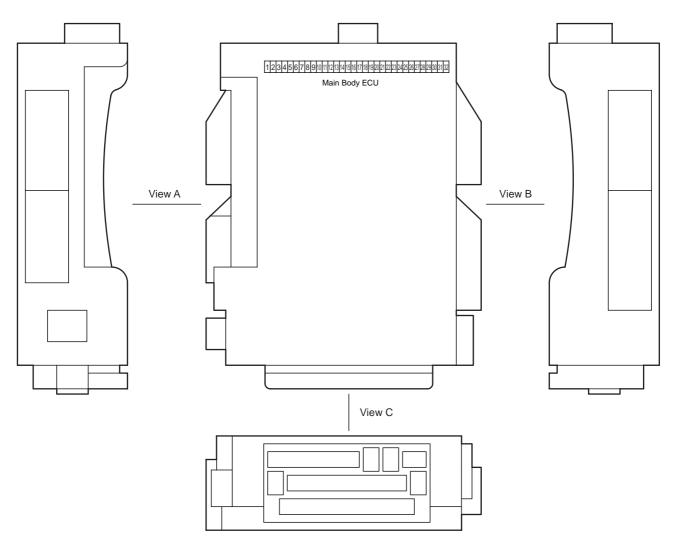
4RUNNER (EM1430U)

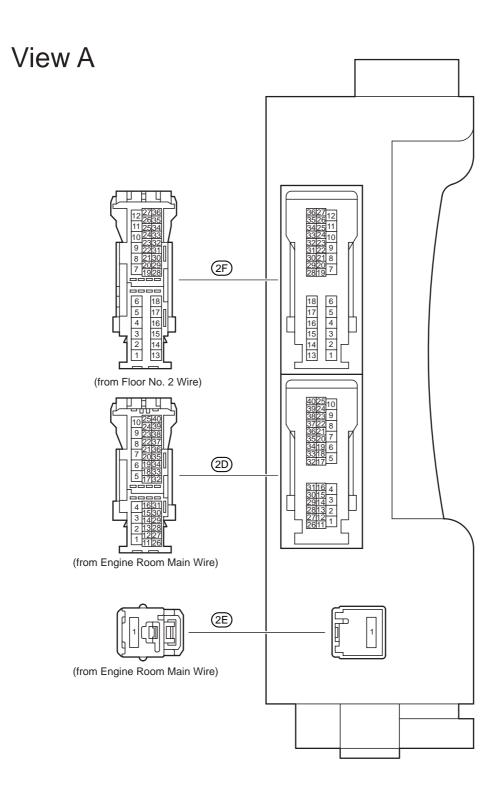
### [Driver Side J/B Assembly Inner Circuit]



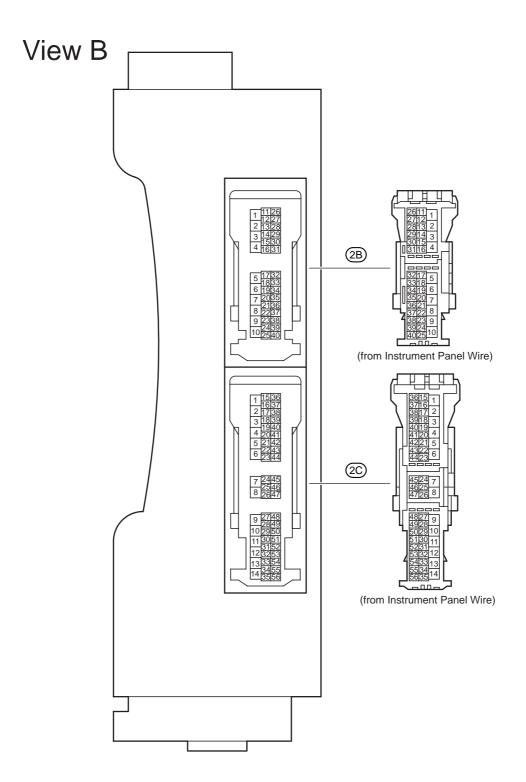




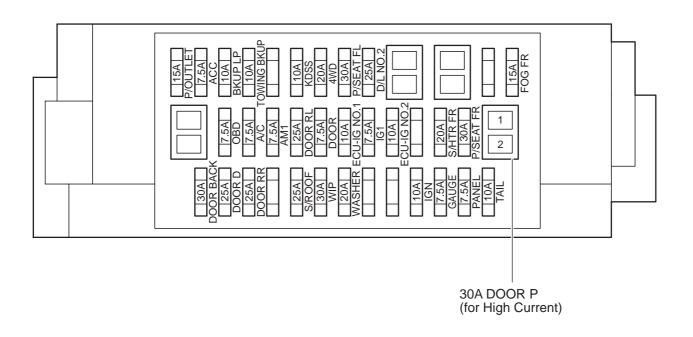




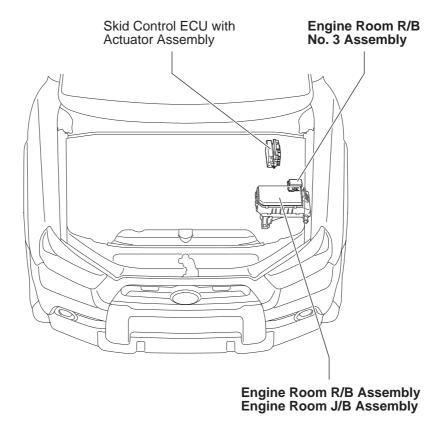




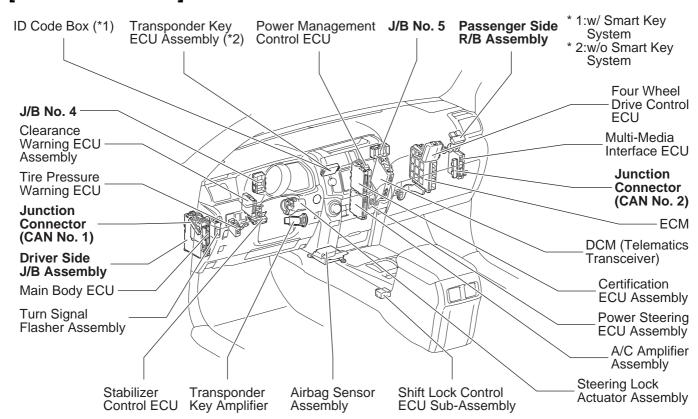
# View C



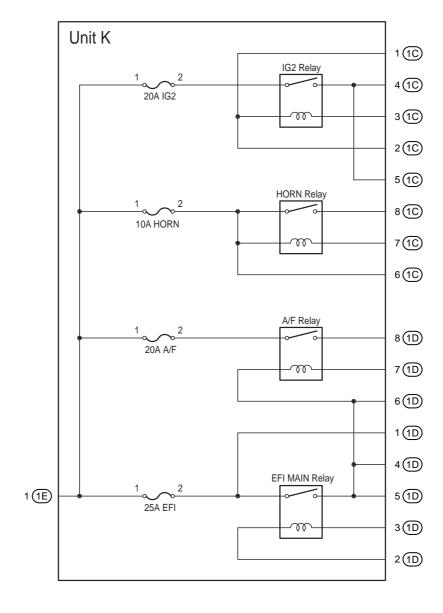
#### [Engine Compartment]



#### [Instrument Panel]



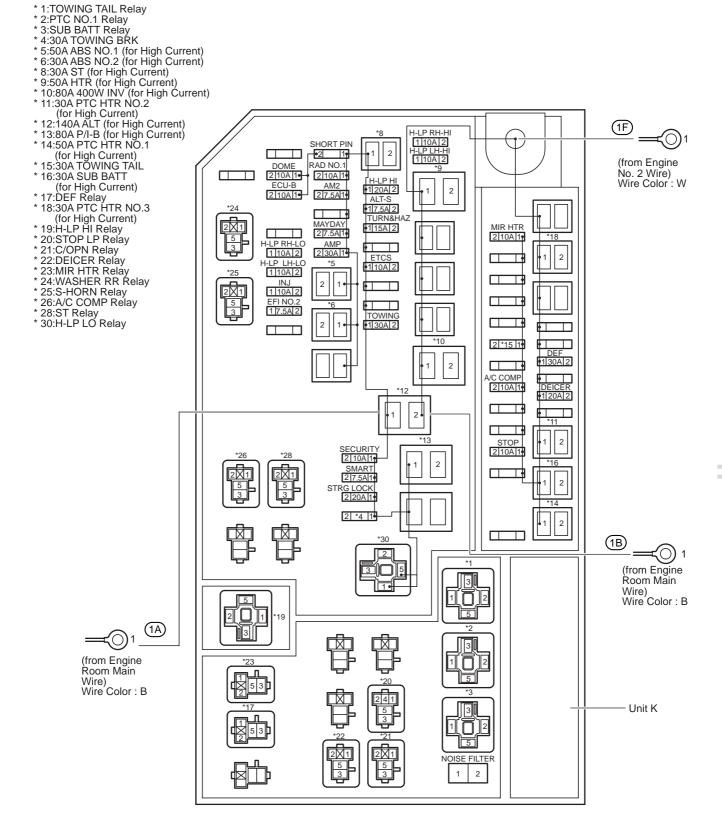
## [Engine Room R/B Assembly and Engine Room J/B Assembly Inner Circuit]



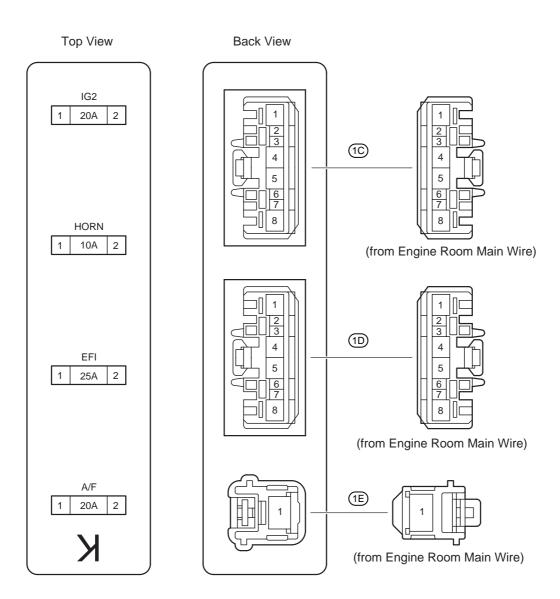
#### : Engine Room R/B Assembly

: Engine Room J/B Assembly

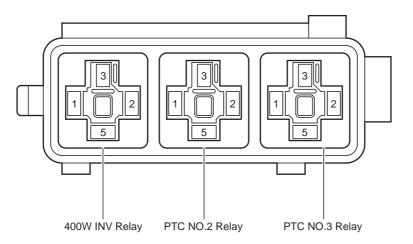
#### Front Fender Apron LH (See Page 20)



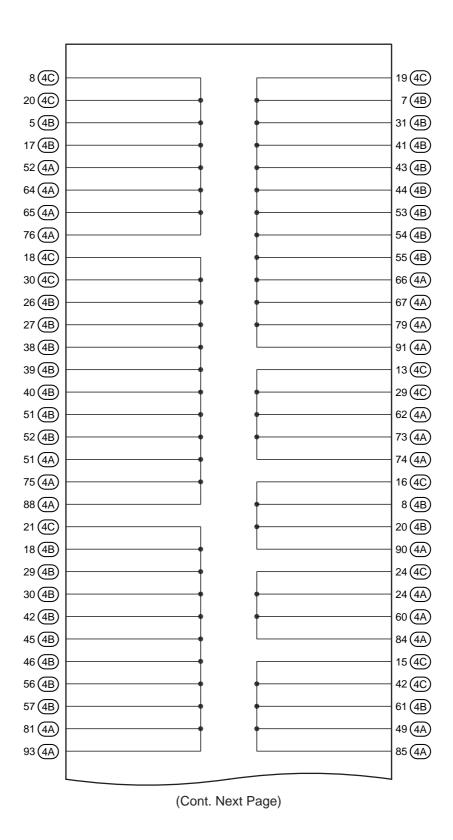
### Unit K



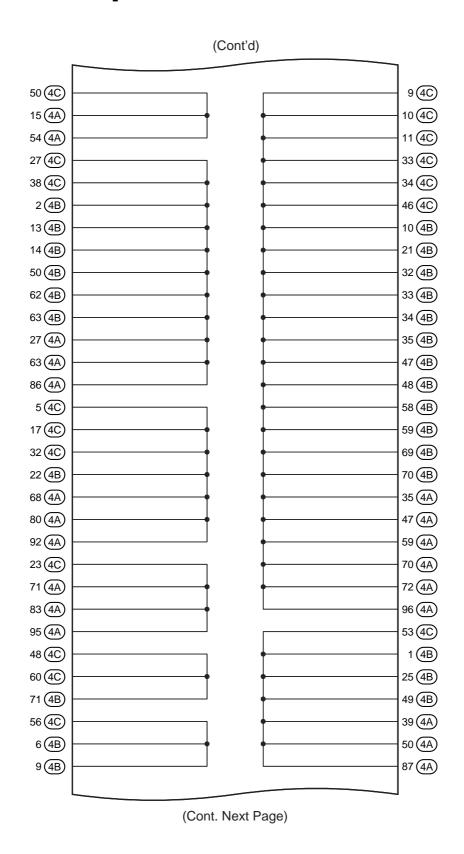
: Engine Room R/B No. 3 Assembly Front Fender Apron LH (See Page 20)

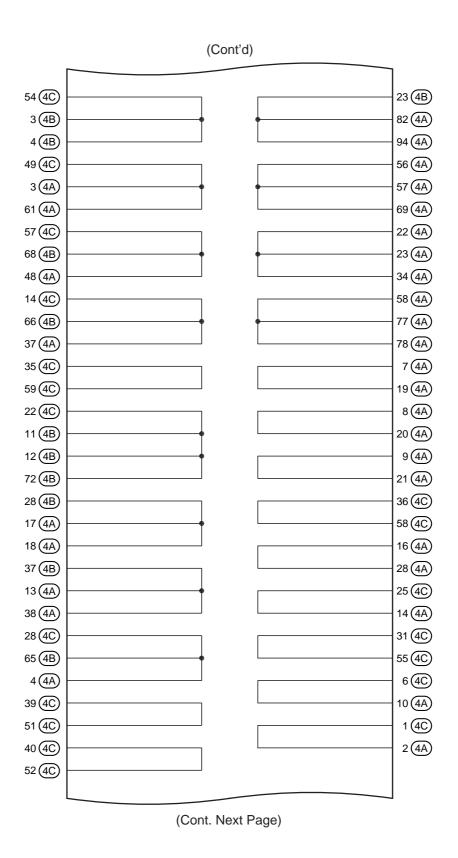


### [J/B No. 4 Inner Circuit]

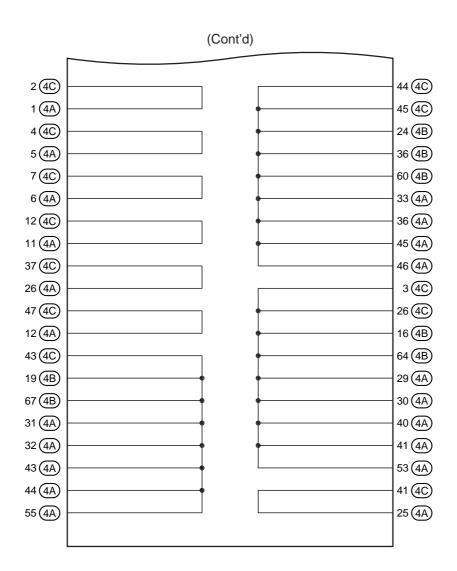


## [J/B No. 4 Inner Circuit]



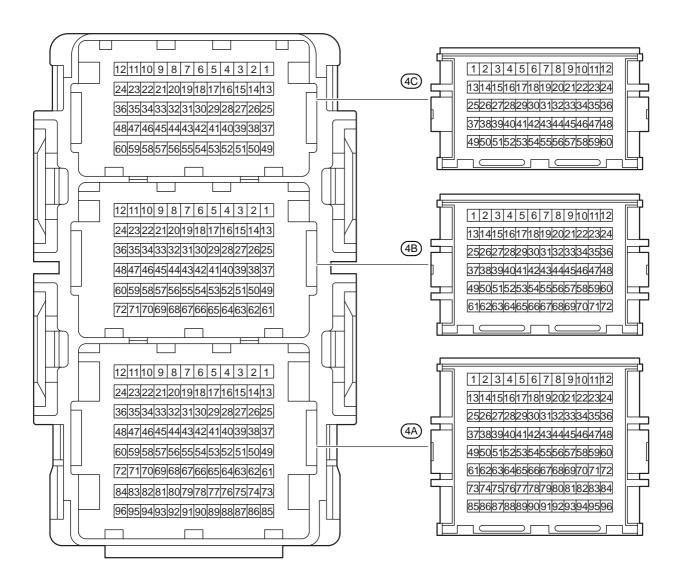


## [J/B No. 4 Inner Circuit]

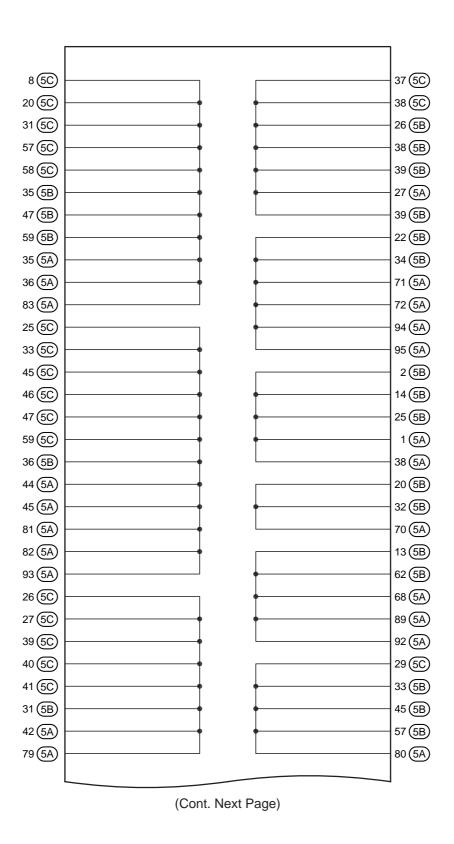


: J/B No. 4

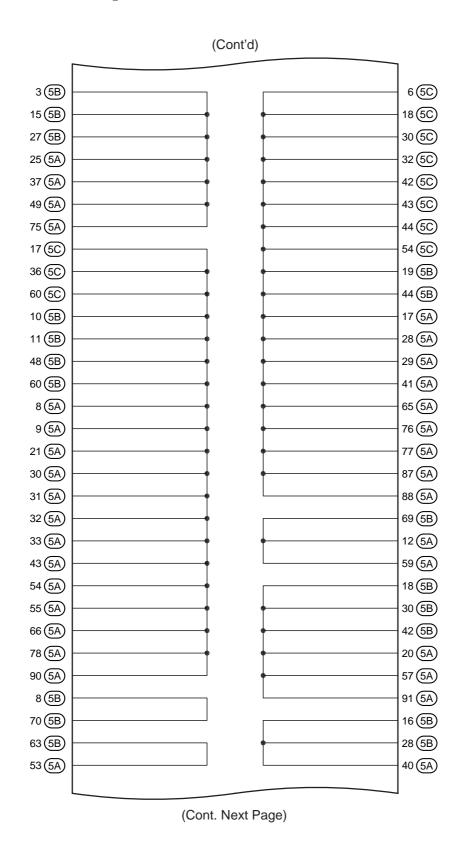
**Instrument Panel Reinforcement (See Page 20)** 

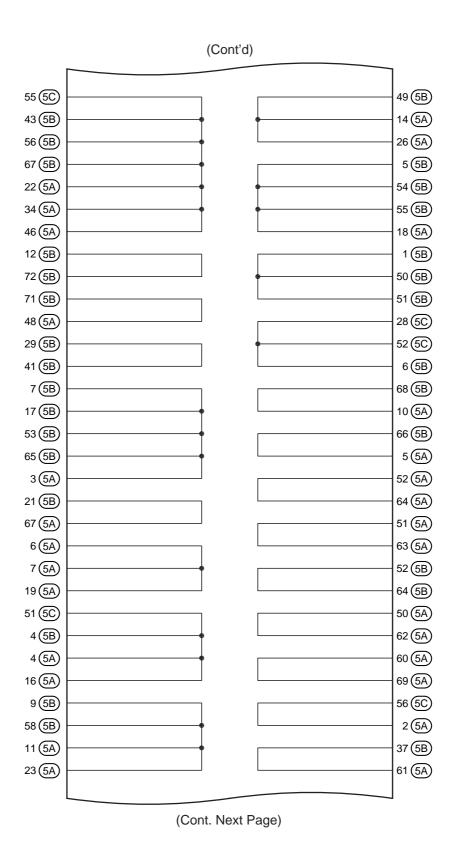


#### [J/B No. 5 Inner Circuit]

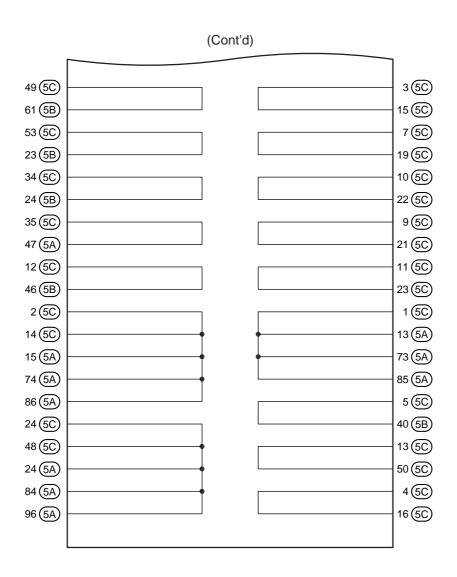


## [J/B No. 5 Inner Circuit]



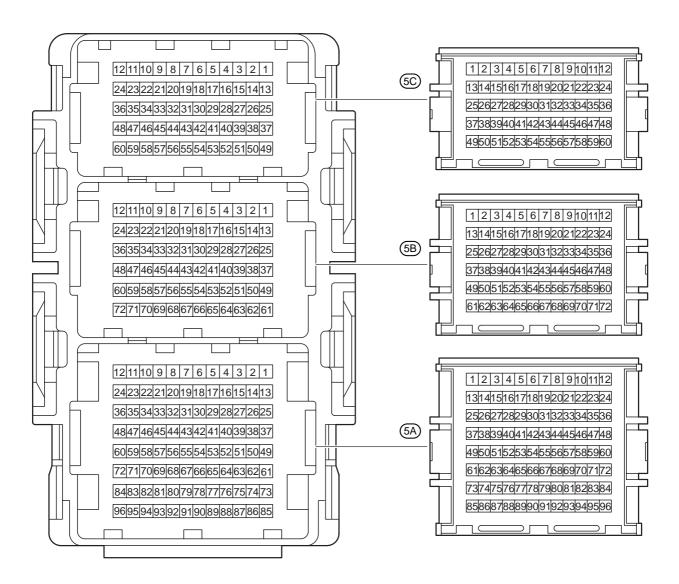


## [J/B No. 5 Inner Circuit]

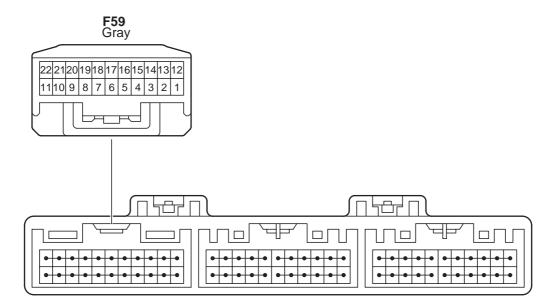


: J/B No. 5

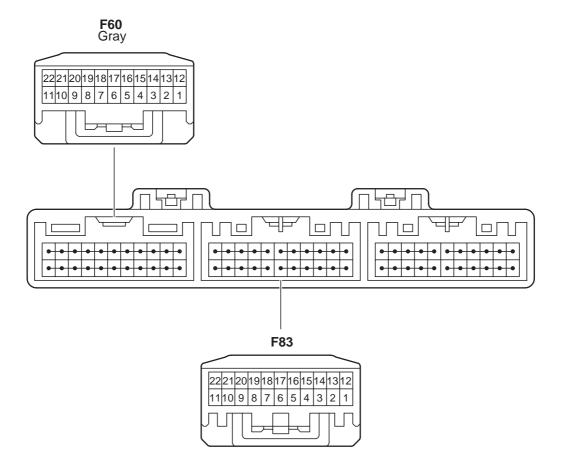
**Instrument Panel Reinforcement (See Page 20)** 



Junction Connector (CAN No. 1) Instrument Panel Reinforcement (See Page 20)



cardiagn.con



6

