

****Ground distribution:****

0-Electric gnd
00- Electronic Gnd

A-Dash - Lh console harness
F-Front junction box harness
FH-Front harness
R-Rear junction box harness
FR-Front to rear

Dash harness

- gnd-00A2-16 → 5.2_ISM_P Rack:3 B
- gnd-00A2-16 → 23.1_Indirect_Lights:0 B
- gnd-00A2-16 → 60.0_Cust_Adapt_Dash_Interface:2 B
- gnd-00A1-16 → 7.1_Mux_Power:4 B
- gnd-00A-18 → 34.1_wiper_washer:0 D
- gnd-00A-18 → 18.4_Upper_Defrost:1 B
- gnd-00A-18 → 29.1_Entrance_door:1 E
- gnd-00A-18 → 22.2_Reading_lamps:4 F
- gnd-00A-18 → 41.1_Steering:1 D
- gnd-00A-18 → 19.1_Driver_Lights:1 D
- gnd-00A-18 → 22.2_Reading_lamps:2 F
- gnd-00A-18 → 18.3_Parcel_Rack_Vent:2 B
- gnd-00A-18 → 16.1_ESP:0 A
- gnd-00A-18 → 10.1_Cluster:3 B
- gnd-00A-18 → 14.1_Engine_Ecu:8 D
- gnd-00A-18 → 26.1_Front_Lighting:0 D
- gnd-00A-18 → 12.1_Brake:2 B
- gnd-00A-18 → 36.1_WCL_Ricon:3 A
- gnd-00A-18 → 28.2_Destination_Signs:1 B
- gnd-00A-18 → 26.1_Front_Lighting:0 A
- gnd-00A-18 → 26.5_Fog_Corn_Dock_Lts:1 B
- gnd-00A-18 → 26.1_Front_Lighting:1 E
- gnd-00A-18 → 6.2_Network:4 C
- gnd-00A-18 → 18.5_Roof_Hatches_W_Fan:2 B
- gnd-00A-18 → 60.12_Snow_Chains:0 C

Lh console harness

- gnd-00A-18 → 9.1_Horn:1 D
- gnd-00A-18 → 12.2_Trailler_ParkBrake:2 B
- gnd-00A-18 → 14.1_Engine_Ecu:8 C
- gnd-00A-18 → 17.1_Pre_Heat:1 D
- gnd-00A-18 → 32.1_Kneeling:1 A
- gnd-00A-18 → 33.1_Luggage_LockUnlock:1 B
- gnd-00A-18 → 31.1_Mirror:1 A
- gnd-00A-18 → 30.1_Drivers_Window:1 C
- gnd-00A-18 → 32.1_Kneeling:1 C
- gnd-00A-18 → 32.1_Kneeling:1 C

Front harness

- gnd-00FH-18 → 34.1_wiper_washer:0 B
- gnd-00FH-18 → 12.1_Brake:2 D
- gnd-00FH1-12 → 18.1_Defroster:3 B
- gnd-00FH2-10 → 7.1_Mux_Power:2 B
- gnd-00FH2-10 → 7.1_Mux_Power:2 C

FJB harness

- gnd-00F1-12 → 7.1_Mux_Power:1 D
- gnd-00F1-12 → 7.1_Mux_Power:1 C
- gnd-00F2-12 → 7.1_Mux_Power:1 D
- gnd-00F2-18 → 7.1_Mux_Power:1 E
- gnd-00F2-18 → 7.1_Mux_Power:1 B

- gnd-00F-18 → 12.2_Trailler_ParkBrake:2 B
- gnd-00F-18 → 14.1_Engine_Ecu:5 C
- gnd-00F-18 → 15.2_Trans_IShift:3 C
- gnd-00F-18 → 42.4_ELD_ITS_Gateway:5 C
- gnd-00F-18 → 15.2_Trans_IShift:1 D
- gnd-00F-14 → 16.1_ESP:2 B
- gnd-00F-18 → 30.2_Outlet_12v:1 B
- gnd-00F-18 → 4.1_Dist_12V_FJB:2 C
- gnd-00F-18 → 28.1_Dig_Clock_&_B-Up_Cam:2 B
- gnd-00F-16 → 9.1_Horn:3 B
- gnd-00F-18 → 37.2_SteeringCtrl:2 B
- gnd-00F-18 → 38.1_Fire_Supp:0 C
- gnd-00F-18 → 38.1_Fire_Supp:2 D
- gnd-00F-18 → 4.1_Dist_12V_FJB:4 A
- gnd-00F-18 → 4.1_Dist_12V_FJB:4 B
- gnd-00F-18 → 9.1_Horn:1 A

RJB harness

- gnd-00R1-18 → 1.2_Alternators:2 D
- gnd-00R1-18 → 3.2_Ign_Start:1 C
- gnd-00R1-18 → 3.1_Main_Disti:2 A
- gnd-00R1-18 → 6.2_Network:1 B
- gnd-00R1-18 → 11.1_Lavatory:1 B
- gnd-00R1-14 → 15.2_Trans_IShift:2 A
- gnd-00R1-14 → 15.1_Trans_Allison:0 A
- gnd-00R1-16 → 17.1_Pre_Heat:3 D
- gnd-00R1-18 → 38.1_Fire_Supp:2 C
- gnd-00R1-18 → 12.1_Brake:2 C
- gnd-00R1-18 → 14.1_Engine_Ecu:3 A
- gnd-00R2-10 → 7.1_Mux_Power:2 E
- gnd-00R2-12 → 7.1_Mux_Power:2 D
- gnd-00R3-12 → 7.1_Mux_Power:4 C
- gnd-00R4-12 → 7.1_Mux_Power:4 D
- gnd-00R4-12 → 7.1_Mux_Power:4 E
- gnd-00R4-16 → 7.1_Mux_Power:4 B

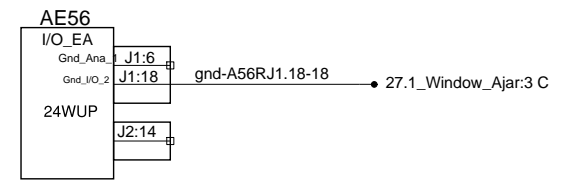
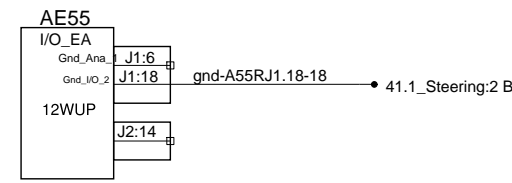
- gnd-00R5-14 → 14.2_Urea:1 B
- gnd-00R5-12 → 14.1_Engine_Ecu:3 C

- gnd-00R5-18 → 26.4_Trailer:1 D
- gnd-00VA-2 → 1.1_batteries:0 C

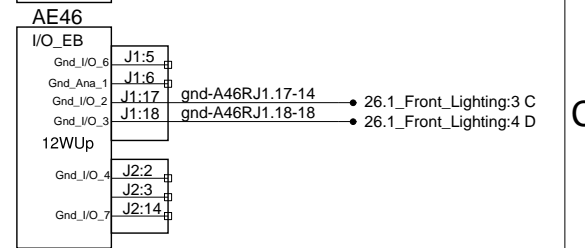
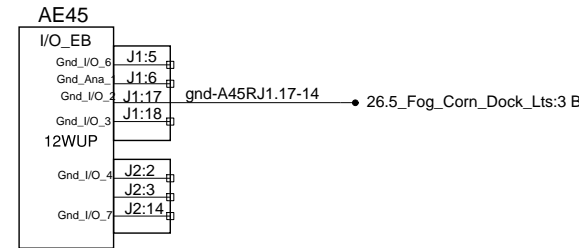
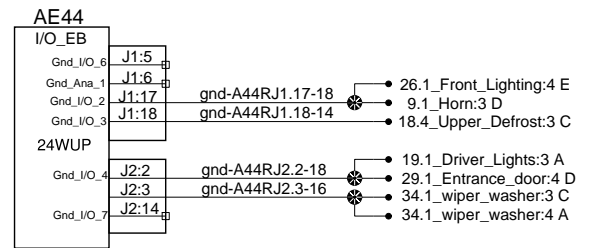
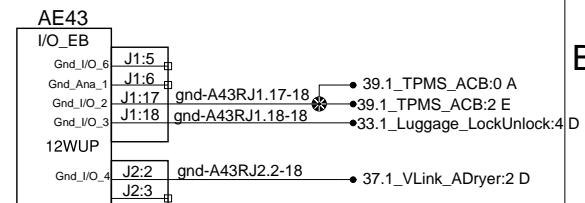
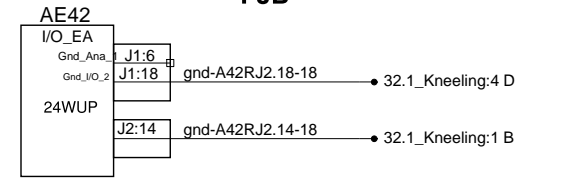
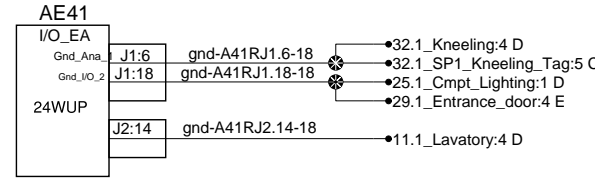
gnd- 00-1/0 → 1.1_batteries:2 C

Electronic ground distribution

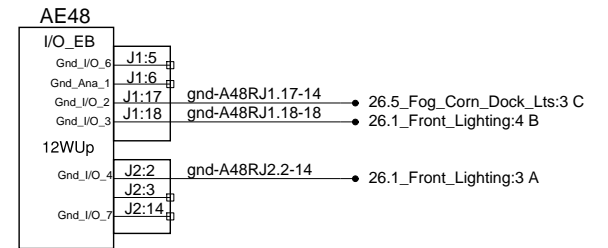
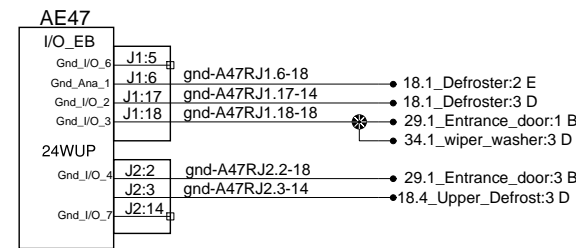
Dash JB



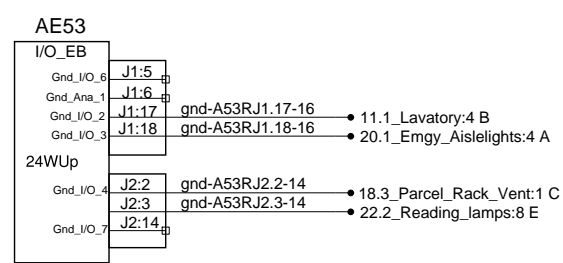
FJB



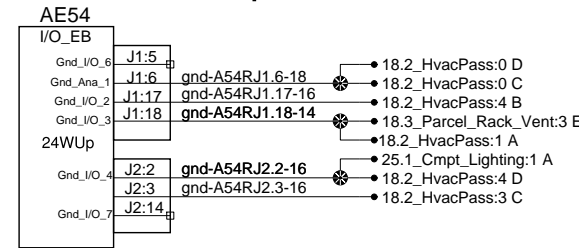
RH console JB



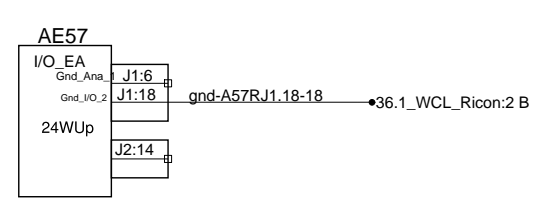
Parcel Rack JB



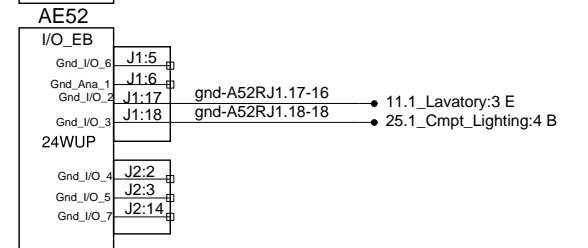
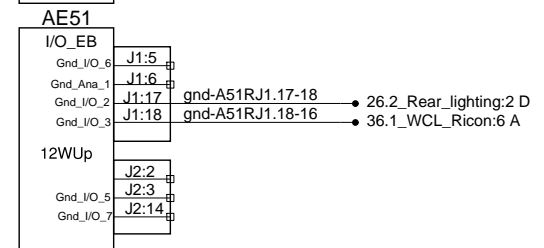
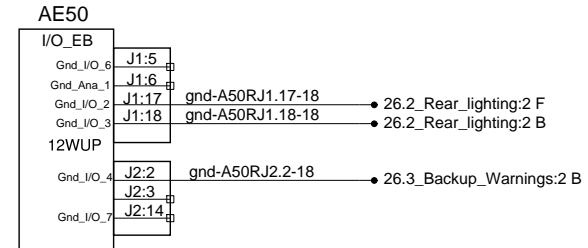
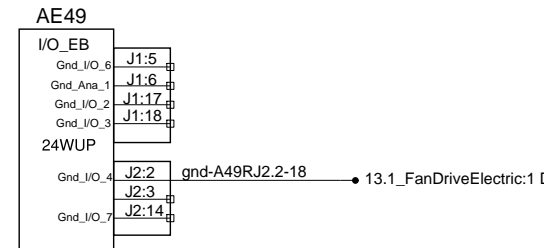
Evaporator



WCL



RJB



FJB Electronic GND

RJB Electronic GND