Electronic ground distribution

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 — 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 C
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 — 28.1_Dig_Clock_&_B-Up_Cam:2 D

gnd-00A2-14
gnd-00A1-16 — C71:4
gnd-00A-14 — C71:5

Lh console harness

C171:16
gnd-00A-16 — 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 B
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 D
gnd-00A-18 — 32.1_Kneeling:1 D

Front harness

gnd-00FH-14
gnd-00FH-18 — 34.1_wiper_washer:0 B
gnd-00FH-18 — 12.1_Brake:2 D
gnd-00FH-18 — 32.1_Kneeling:1 E
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

1/4

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-00F2-12 — 7.1_Mux_Power:1 E
gnd-00F3-16 — 7.1_Mux_Power:1 B

1/4

FJB Electronic GND

gnd-00F-12
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

gnd-00FR-1

RJB harness

gnd-00R1-18 — 3.2_Ign_Start:1 C
gnd-00R1-18 — 3.1_Main_Disti:1 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-00R1-14 — 17.1_Pre_Heat:3 E
gnd-00R1-16 — 38.1_Fire_Supp:2 C
gnd-00R1-18 — 12.1_Brake:2 C
gnd-00R1-10
gnd-00R2-10 — 7.1_Mux_Power:2 E
gnd-00R2-12 — C17:2
gnd-00R2-12 — 7.1_Mux_Power:2 D
gnd-00R3-12 — 7.1_Mux_Power:4 C
gnd-00R3-12 — 7.1_Mux_Power:4 D
gnd-00R4-12 — 7.1_Mux_Power:4 D
gnd-00R4-12 — 7.1_Mux_Power:4 E
C17:92
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-00R5-8
gnd-00R5-18 — 26.4_Trailer:1 D

RJB Electronic GND

gnd-00VA-2 — 1.1_batteries:0 C
gnd-_00-1/0 — 1.1_batteries:3 C

Dash JB

AE55 (I/O_EA, 12WUP): J1:6, J1:18, J2:14
gnd-A55RJ1.18-18 — 41.1_Steering:2 B

AE56 (I/O_EA, 24WUP): J1:6, J1:18, J2:14
gnd-A56RJ1.18-18 — 27.1_Window_Ajar:3 C

FJB

AE41 (I/O_EA, 24WUP): J1:6, J1:18, J2:14
gnd-A41RJ1.6-18 — 32.1_Kneeling:4 E
gnd-A41RJ1.18-18 — 25.1_Cmpt_Lighting:1 D; 29.1_Entrance_door:4 E
gnd-A41RJ2.14-18 — 11.1_Lavatory:4 D

AE42 (I/O_EA, 24WUP): J1:6, J1:18, J2:14
gnd-A42RJ2.18-18 — 32.1_Kneeling:4 D
gnd-A42RJ2.14-18 — 32.1_Kneeling:1 C

AE43 (I/O_EB, 12WUP): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A43RJ1.17-18 — 39.1_TPMS_ACB:0 A; 39.1_TPMS_ACB:2 D
gnd-A43RJ1.18-18 — 33.1_Luggage_LockUnlock:4 D
gnd-A43RJ2.2-18 — 37.1_VLink_ADryer:2 D

AE44 (I/O_EB, 24WUP): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A44RJ1.17-18 — 26.1_Front_Lighting:4 E; 9.1_Horn:3 D
gnd-A44RJ1.18-14 — 18.4_Upper_Defrost:3 C
gnd-A44RJ2.2-18 — 19.1_Driver_Lights:3 A; 29.1_Entrance_door:4 D
gnd-A44RJ2.3-16 — 34.1_wiper_washer:3 C; 34.1_wiper_washer:4 A

AE45 (I/O_EB, 12WUP): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A45RJ1.17-14 — 26.5_Fog_Corn_Dock_Lts:3 B

AE46 (I/O_EB, 12WUp): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A46RJ1.17-14 — 26.1_Front_Lighting:3 C
gnd-A46RJ1.18-18 — 26.1_Front_Lighting:4 D

RH console JB

AE47 (I/O_EB, 24WUP): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A47RJ1.6-18 — 18.1_Defroster:2 E
gnd-A47RJ1.17-14 — 18.1_Defroster:3 D
gnd-A47RJ1.18-18 — 29.1_Entrance_door:1 B; 34.1_wiper_washer:3 D
gnd-A47RJ2.2-18 — 29.1_Entrance_door:3 B
gnd-A47RJ2.3-14 — 18.4_Upper_Defrost:3 D

AE48 (I/O_EB, 12WUp): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A48RJ1.17-14 — 26.5_Fog_Corn_Dock_Lts:3 C
gnd-A48RJ1.18-18 — 26.1_Front_Lighting:4 B
gnd-A48RJ2.2-14 — 26.1_Front_Lighting:3 A

Parcel Rack JB

AE53 (I/O_EB, 24WUp): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A53RJ1.17-16 — 11.1_Lavatory:4 B
gnd-A53RJ1.18-16 — 20.1_Emgy_Aislelights:4 A
gnd-A53RJ2.2-14 — 18.3_Parcel_Rack_Vent:1 C
gnd-A53RJ2.3-14 — 22.2_Reading_lamps:8 E

Evaporator

AE54 (I/O_EB, 24WUp): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A54RJ1.6-18 — 18.2_HvacPass:0 D; 18.2_HvacPass:0 C; 18.2_HvacPass:4 B
gnd-A54RJ1.17-16 — 18.3_Parcel_Rack_Vent:3 E; 18.2_HvacPass:1 A
gnd-A54RJ1.18-14 — 25.1_Cmpt_Lighting:1 A
gnd-A54RJ2.2-16 — 18.2_HvacPass:4 D; 18.2_HvacPass:3 C
gnd-A54RJ2.3-16

WCL

AE57 (I/O_EA, 24WUp): J1:6, J1:18, J2:14
gnd-A57RJ1.18-18 — 36.1_WCL_Ricon:2 B

RJB

AE49 (I/O_EB, 24WUP): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A49RJ2.2-18 — 13.1_FanDriveElectric:1 D

AE50 (I/O_EB, 12WUP): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A50RJ1.17-18 — 26.2_Rear_lighting:2 F
gnd-A50RJ1.18-18 — 26.2_Rear_lighting:2 B
gnd-A50RJ2.2-18 — 26.3_Backup_Warnings:2 B

AE51 (I/O_EB, 12WUp): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A51RJ1.17-18 — 26.2_Rear_lighting:2 D
gnd-A51RJ1.18-16 — 36.1_WCL_Ricon:6 A

AE52 (I/O_EB, 24WUP): J1:6, J1:17, J1:18, J2:2, J2:3, J2:14
gnd-A52RJ1.17-16 — 11.1_Lavatory:3 E
gnd-A52RJ1.18-18 — 25.1_Cmpt_Lighting:4 B