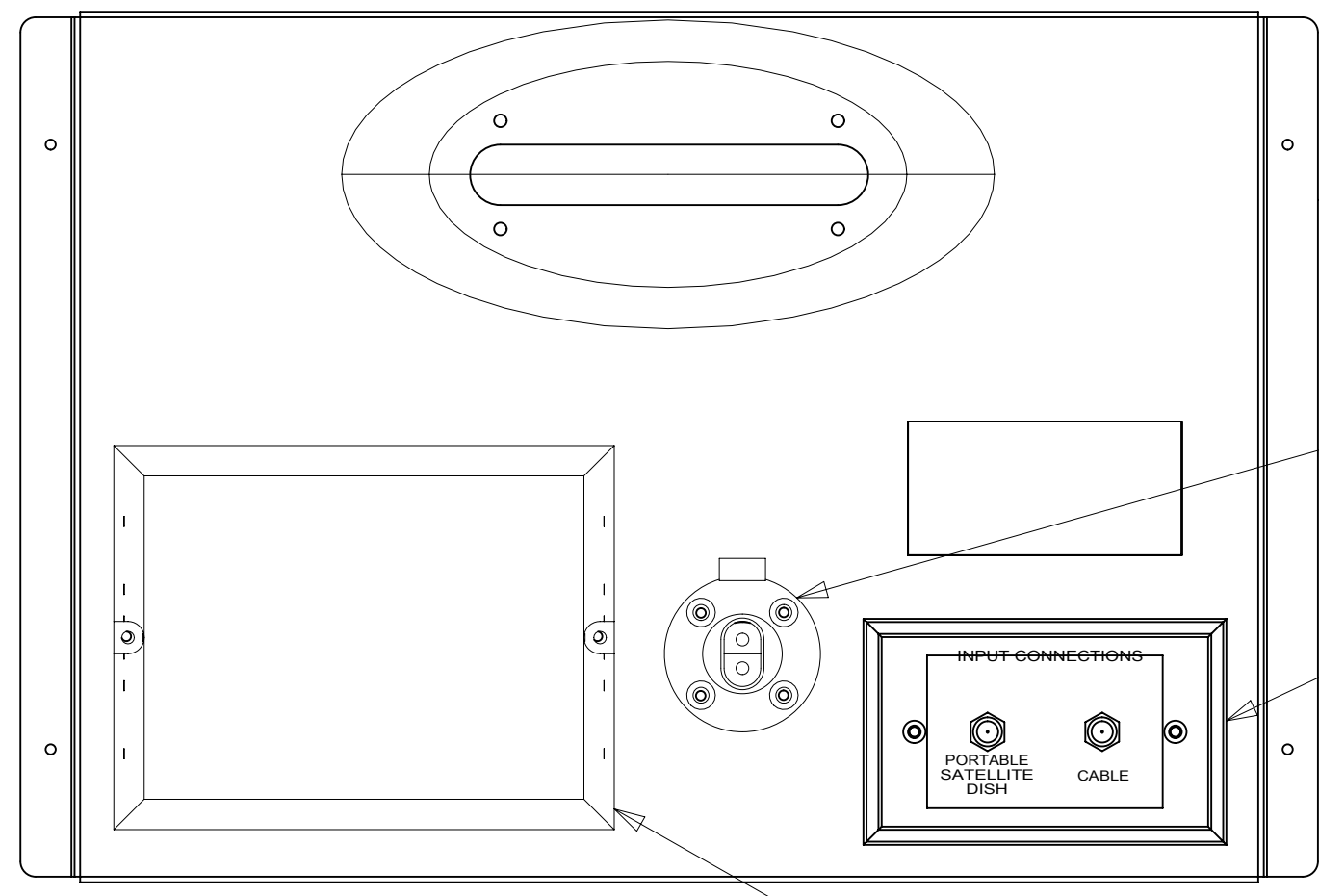


8 7 6 5 4 3 2 1



PANEL-LIGHT
132862-14-CHT
132862-15-CHT
SCREW
G39-10-12U (4)

29W
282

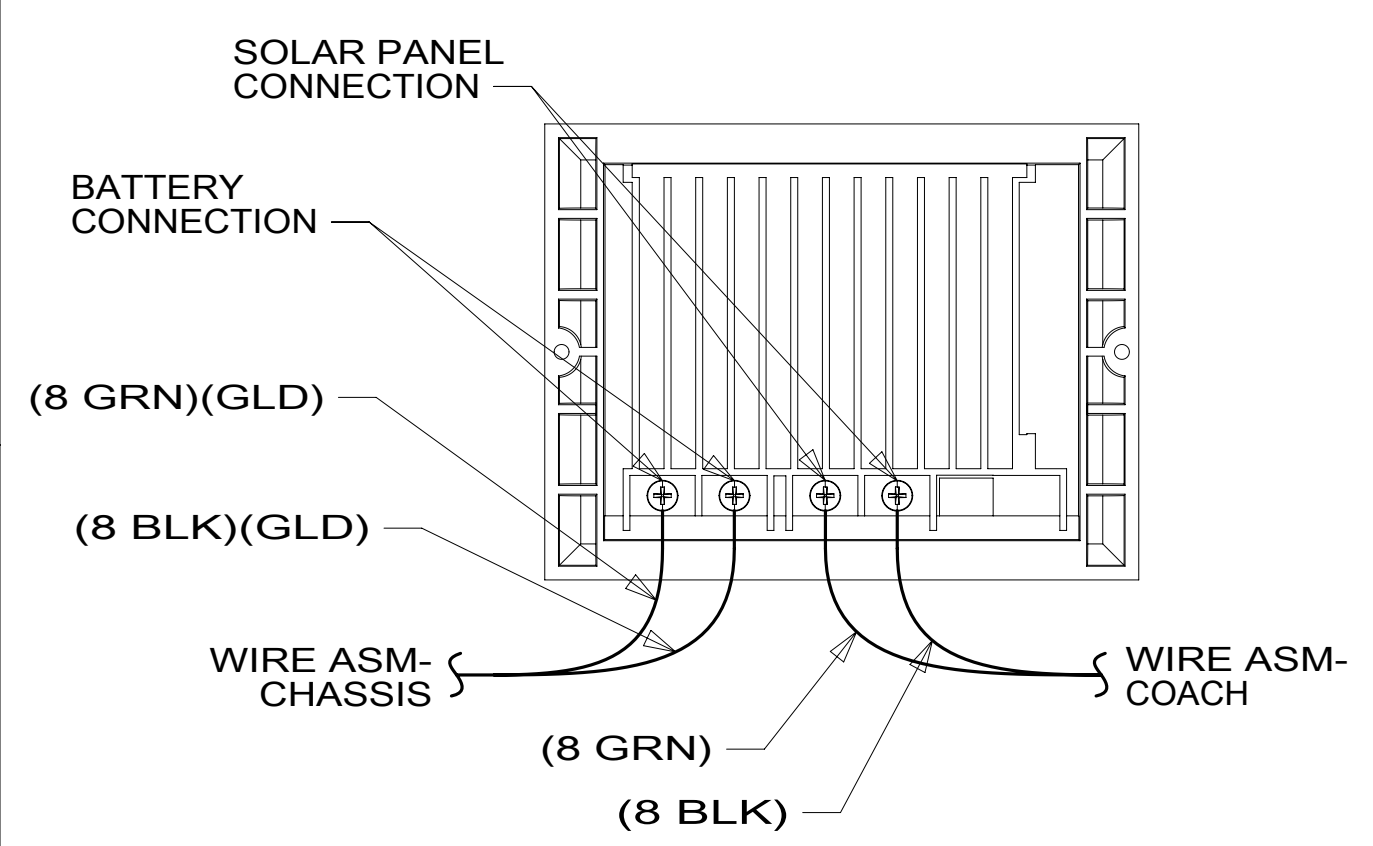
PORT-SOLAR,SINGLE
191558-01-000

PLATE-WALL
149557-03-CHT
SCREW
G39-08-08U (2)

CONTROL-CHARGE,
SOLAR 30 AMP
191278-01-000
SCREW
G39-10-12U (4)

282

VIEW AA
DETAIL AB



SOLAR PANEL CONNECTION

BATTERY CONNECTION

(8 GRN)(GLD)

(8 BLK)(GLD)

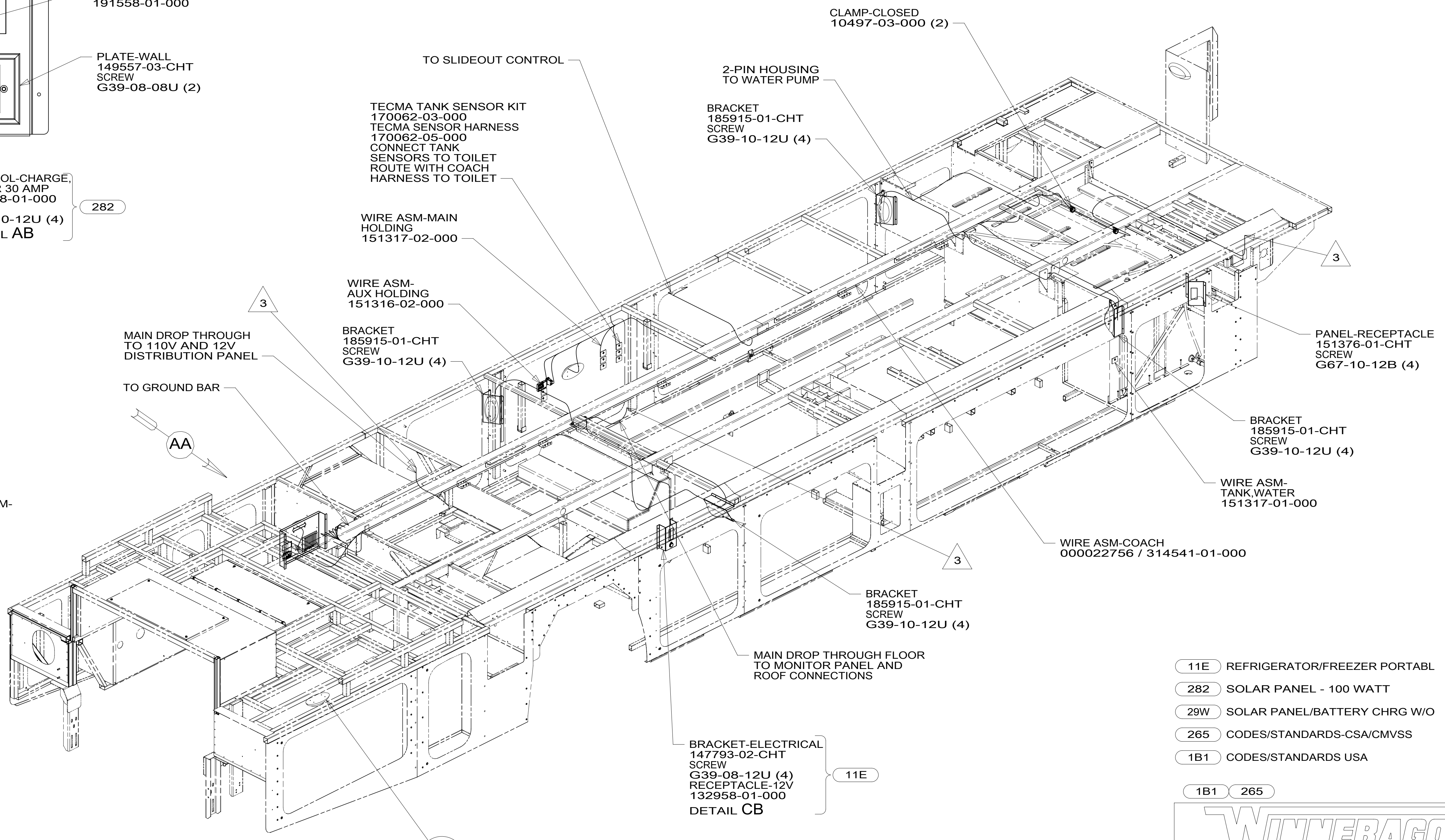
WIRE ASM-CHASSIS

(8 GRN)

(8 BLK)

WIRE ASM-COACH

DETAIL AB



TO SLIDEOUT CONTROL

2-PIN HOUSING
TO WATER PUMP

CLAMP-CLOSED
10497-03-000 (2)

BRACKET
185915-01-CHT
SCREW
G39-10-12U (4)

TECMA TANK SENSOR KIT
170062-03-000
TECMA SENSOR HARNESS
170062-05-000
CONNECT TANK
SENSORS TO TOILET
ROUTE WITH COACH
HARNESS TO TOILET

WIRE ASM-MAIN
HOLDING
151317-02-000

WIRE ASM-
AUX HOLDING
151316-02-000

BRACKET
185915-01-CHT
SCREW
G39-10-12U (4)

MAIN DROP THROUGH
TO 110V AND 12V
DISTRIBUTION PANEL

TO GROUND BAR

PANEL-RECEPTACLE
151376-01-CHT
SCREW
G67-10-12B (4)

BRACKET
185915-01-CHT
SCREW
G39-10-12U (4)

WIRE ASM-
TANK,WATER
151317-01-000

WIRE ASM-COACH
000022756 / 314541-01-000

BRACKET
185915-01-CHT
SCREW
G39-10-12U (4)

MAIN DROP THROUGH FLOOR
TO MONITOR PANEL AND
ROOF CONNECTIONS

BRACKET-ELECTRICAL
147793-02-CHT
SCREW
G39-08-12U (4)
RECEPTACLE-12V
132958-01-000
DETAIL CB

11E

LO1-3
7

- 3 WIRE PASSES UP THRU FLOOR IN THIS AREA.
2. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASS OVER SENSORS. USE WIRE TIE MOUNT 155366-01-000 AND WIRE TIE 8343-01-000 AS NEEDED. TANK SURFACE MUST BE CLEANED USING ISOPROPYL ALCOHOL AND PRIMED WITH PRIMER 94.
1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

- 11E REFRIGERATOR/FREEZER PORTABL
- 282 SOLAR PANEL - 100 WATT
- 29W SOLAR PANEL/BATTERY CHRG W/O
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

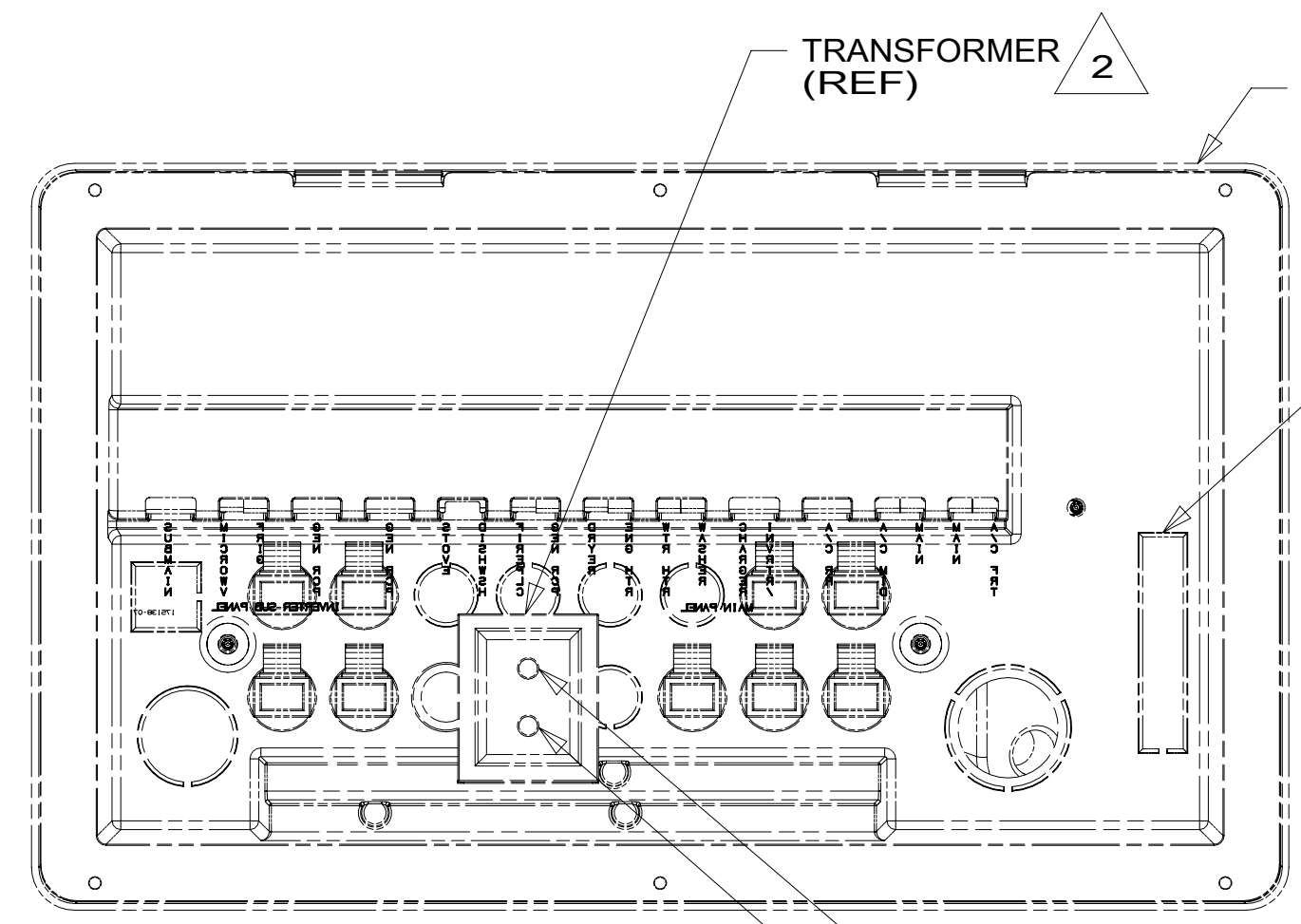


DSNR:		ALL DIMENSIONS ARE IN MILLIMETERS	
DIFFR:		MATERIAL:	
UNSPECIFIED TOLERANCES:			
WHOLE DIM (X)	: 3		
ONE-PLACE (X.X)	: 1.5		
TWO-PLACE (X.XX)	: 0.50		
ANGLE	: 1°		
REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES		WEIGHT: (LBS)	FIRST USED:
			16 P40R
DESCRIPTION: WIRING INSTL-BODY, 12V			
SHEET:	ITEM/PART NO:	REF:	REV
1 of 11	000210432 / 30207401000		

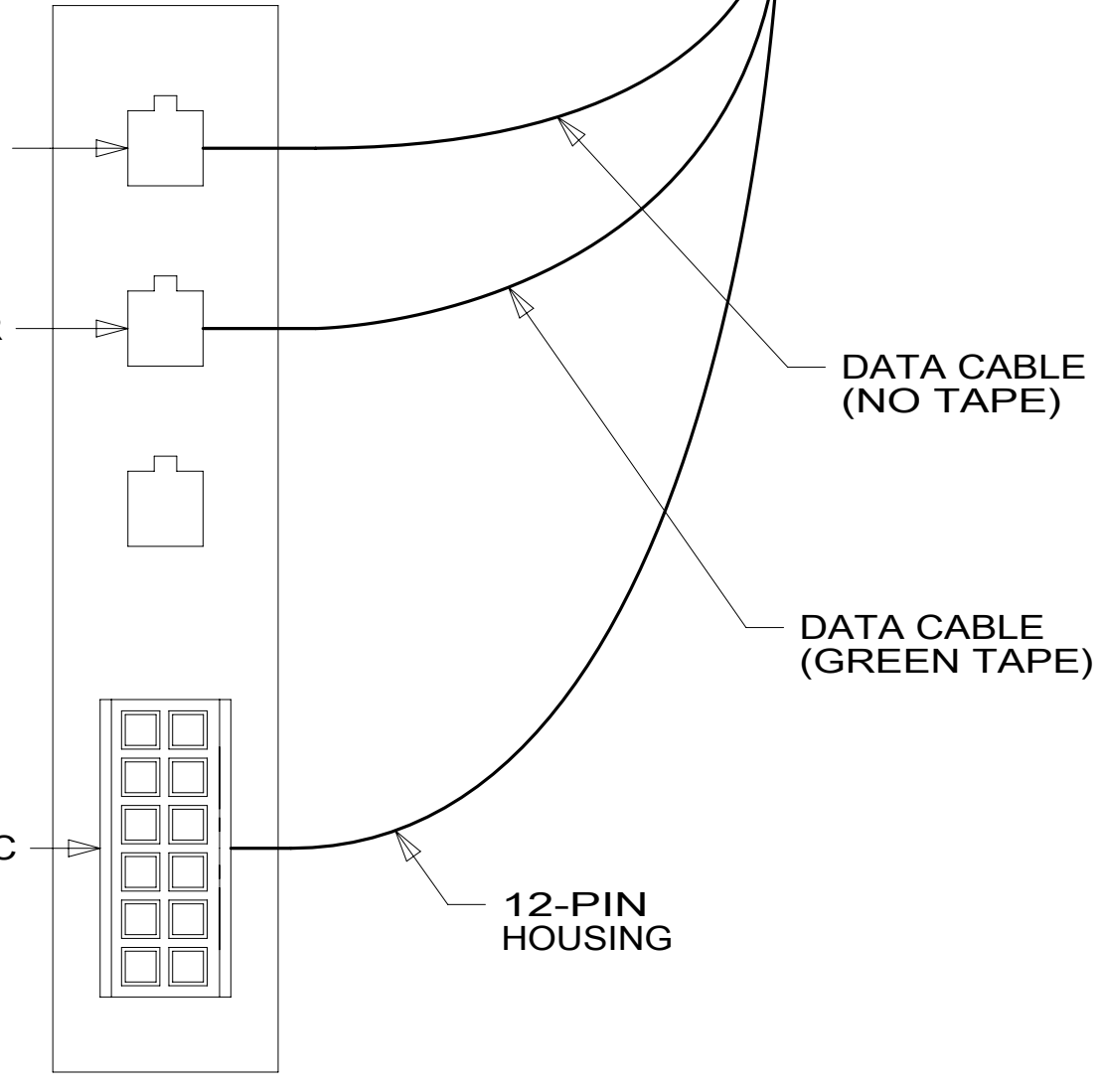
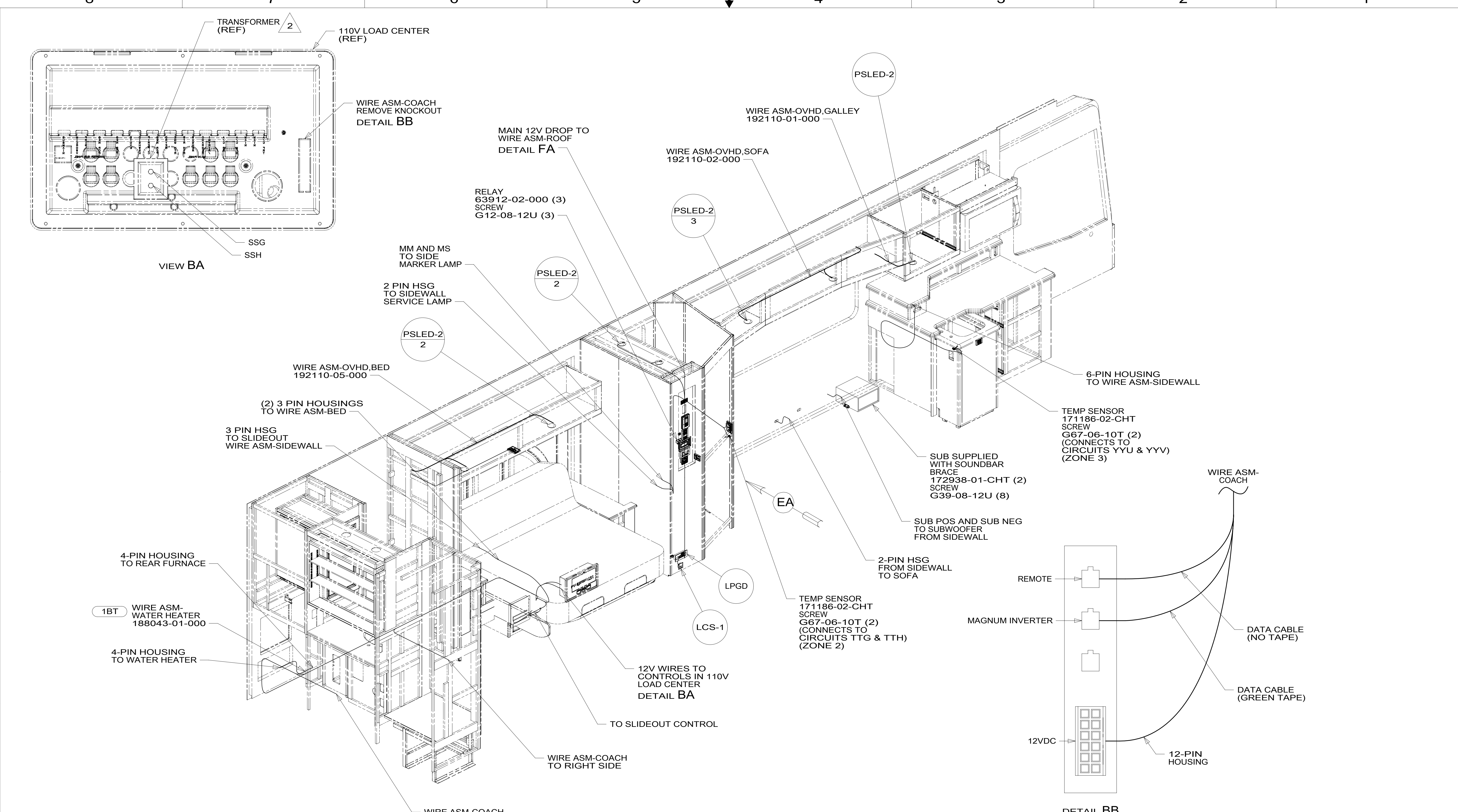
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

8 7 6 5 4 3 2 1



VIEW BA



DETAIL BB

2 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.

- ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

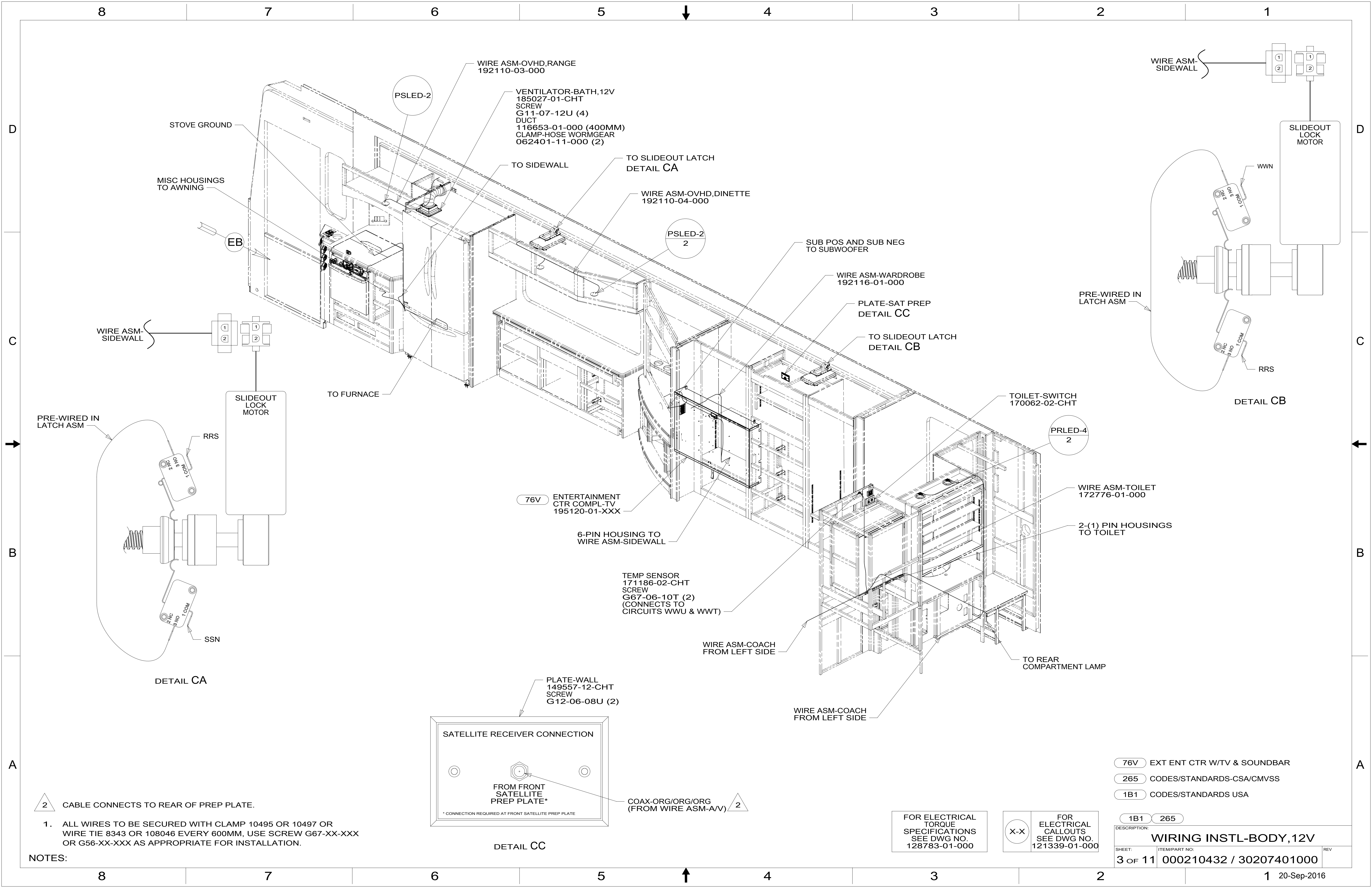
NOTES:

- 1BT WATER HEATER, TANKLESS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

DESCRIPTION: WIRING INSTL-BODY, 12V		
SHEET: 2 OF 11	ITEM/PART NO: 000210432 / 30207401000	REV



8

7

6

5

4

3

2

1

D

C

B

A

D

C

B

A

STOVE GROUND
MISC HOUSINGS TO AWNING

EB

PSLED-2

WIRE ASM-OVHD,RANGE
192110-03-000

VENTILATOR-BATH,12V
185027-01-CHT
SCREW
G11-07-12U (4)
DUCT
116653-01-000 (400MM)
CLAMP-HOSE WORMGEAR
062401-11-000 (2)

TO SIDEWALL

TO SLIDEOUT LATCH
DETAIL CA

WIRE ASM-OVHD,DINETTE
192110-04-000

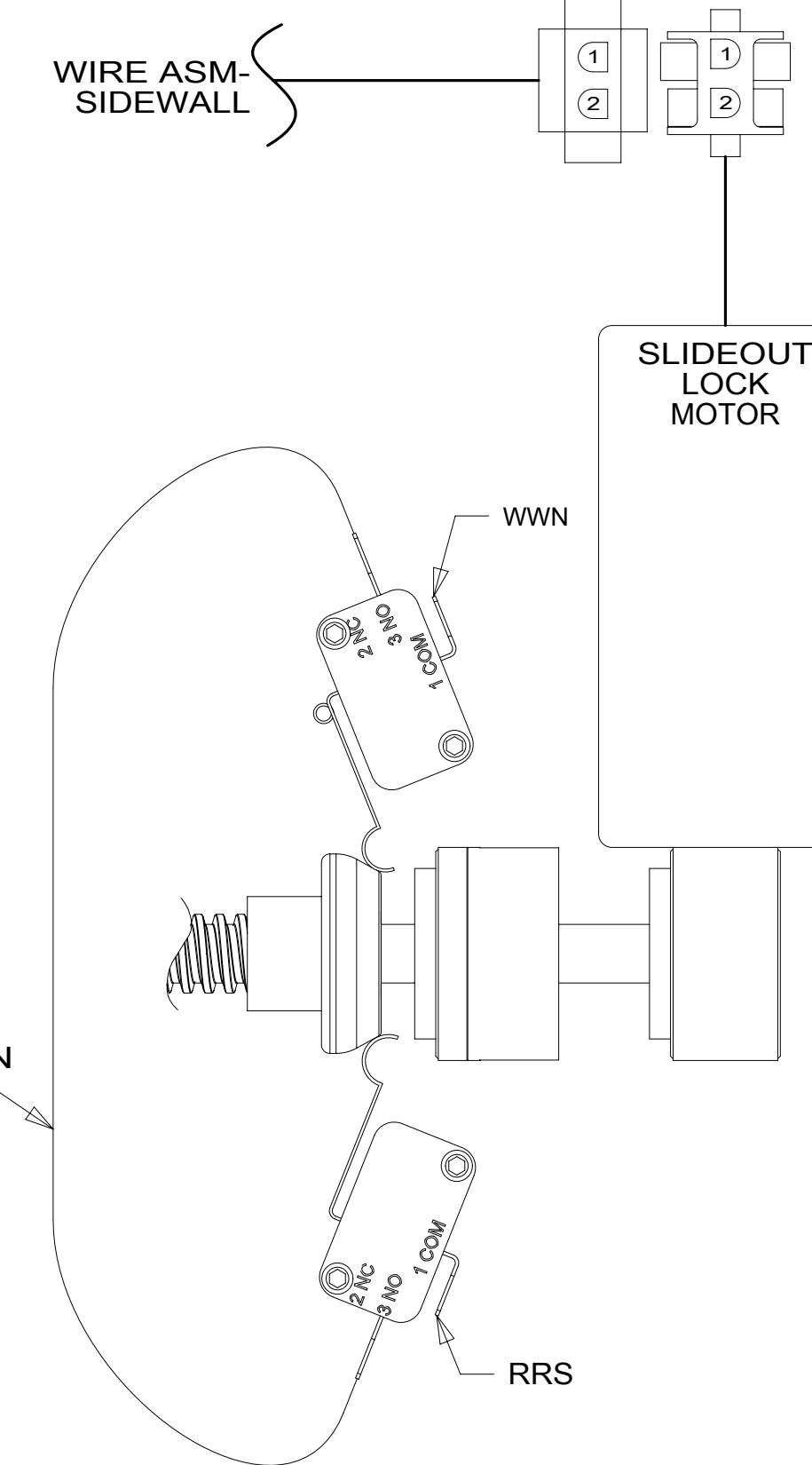
PSLED-2
2

SUB POS AND SUB NEG
TO SUBWOOFER

WIRE ASM-WARDROBE
192116-01-000

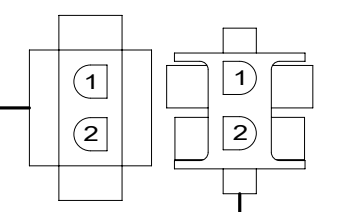
PLATE-SAT PREP
DETAIL CC

TO SLIDEOUT LATCH
DETAIL CB



DETAIL CB

WIRE ASM-SIDEWALL



SLIDEOUT LOCK MOTOR

TO FURNACE

PRE-WIRED IN LATCH ASM

RRS

TOILET-SWITCH
170062-02-CHT

PRLED-4
2

WIRE ASM-TOILET
172776-01-000

2-(1) PIN HOUSINGS
TO TOILET

76V ENTERTAINMENT
CTR COMPL-TV
195120-01-XXX

6-PIN HOUSING TO
WIRE ASM-SIDEWALL

TEMP SENSOR
171186-02-CHT
SCREW
G67-06-10T (2)
(CONNECTS TO
CIRCUITS WWU & WWT)

WIRE ASM-COACH
FROM LEFT SIDE

TO REAR
COMPARTMENT LAMP

DETAIL CA

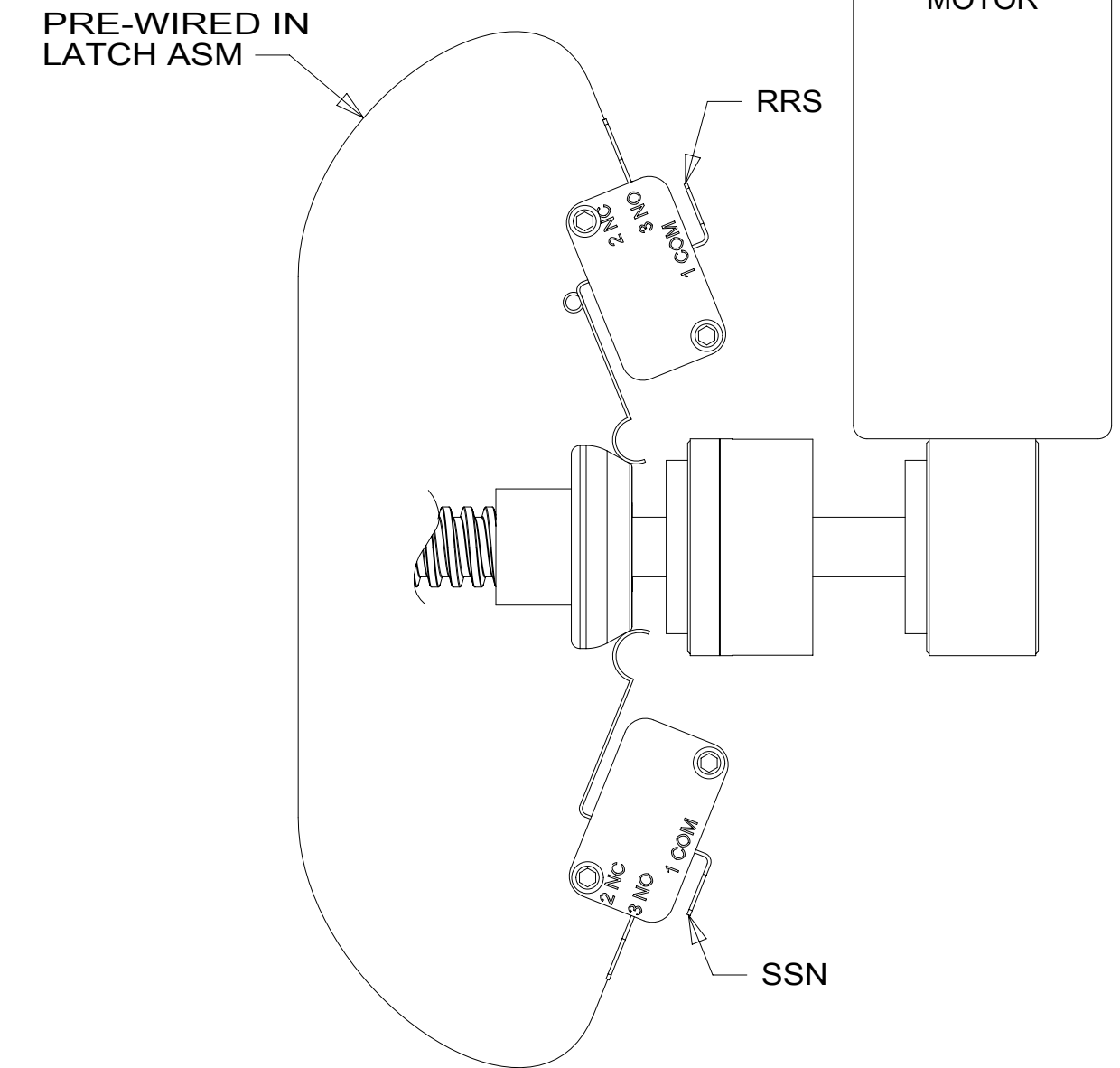
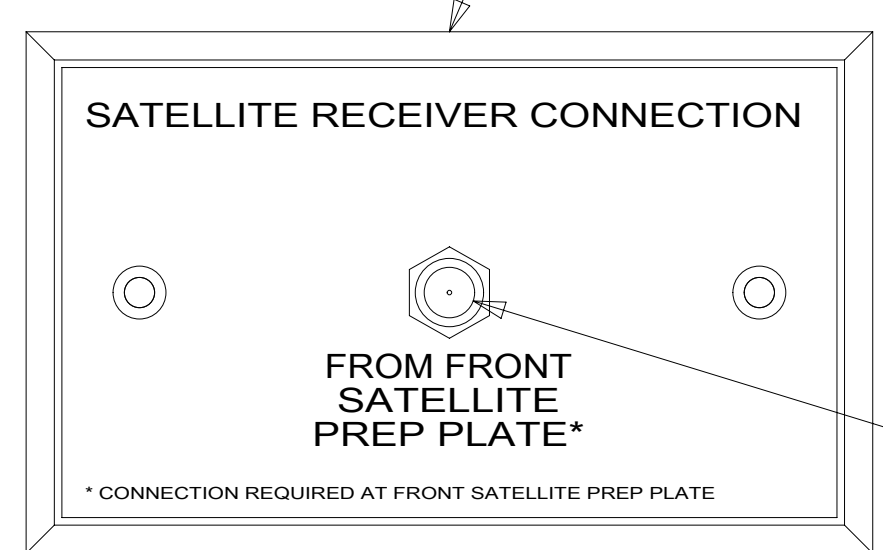


PLATE-WALL
149557-12-CHT
SCREW
G12-06-08U (2)



DETAIL CC

COAX-ORG/ORG/ORG
(FROM WIRE ASM-AV) 2

2 CABLE CONNECTS TO REAR OF PREP PLATE.

1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

- 76V EXT ENT CTR W/TV & SOUNDBAR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

1B1	265
DESCRIPTION: WIRING INSTL-BODY, 12V	
SHEET: 3 of 11	ITEM/PART NO: 000210432 / 30207401000
REV: 1 20-Sep-2016	

8 7 6 5 4 3 2 1

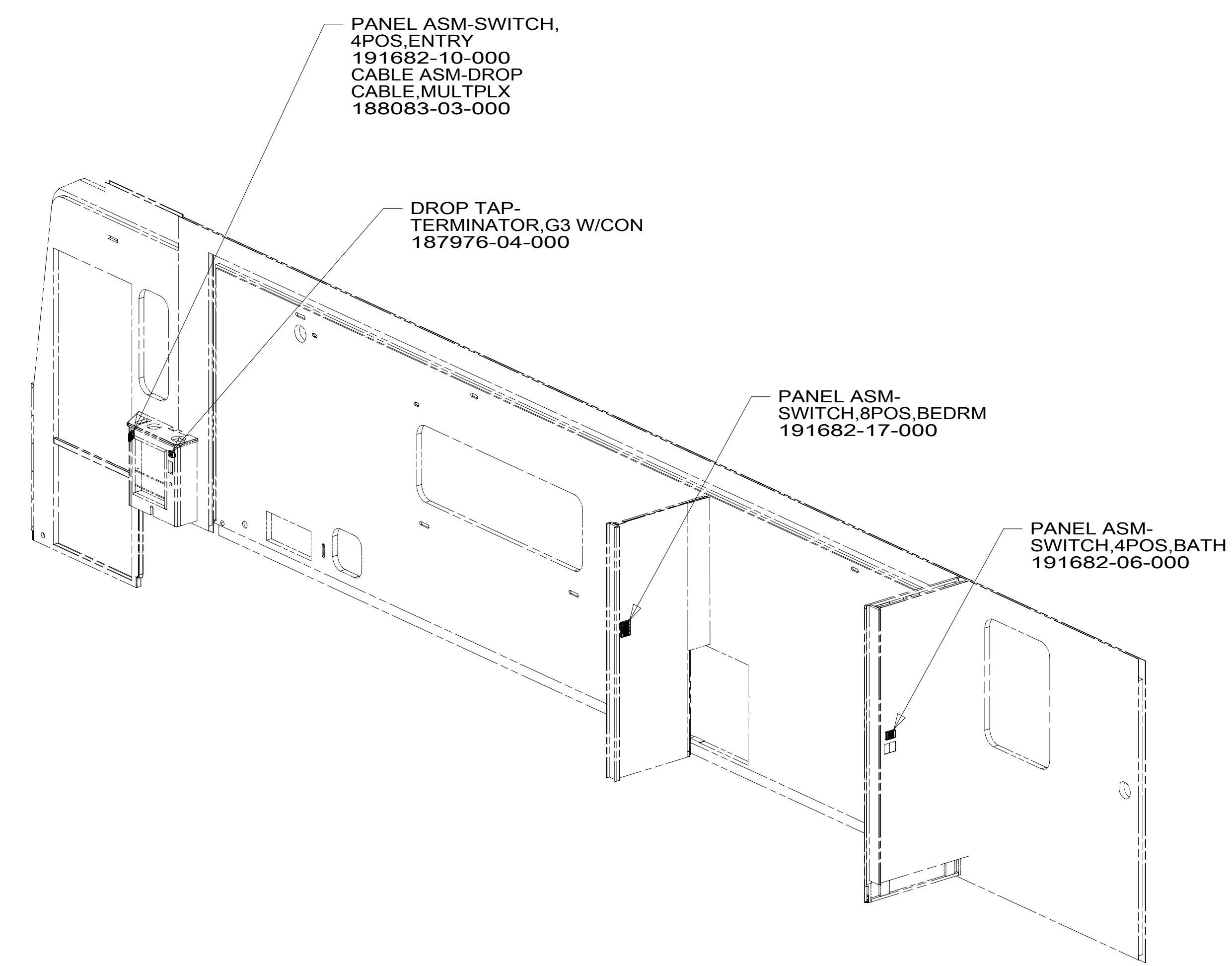
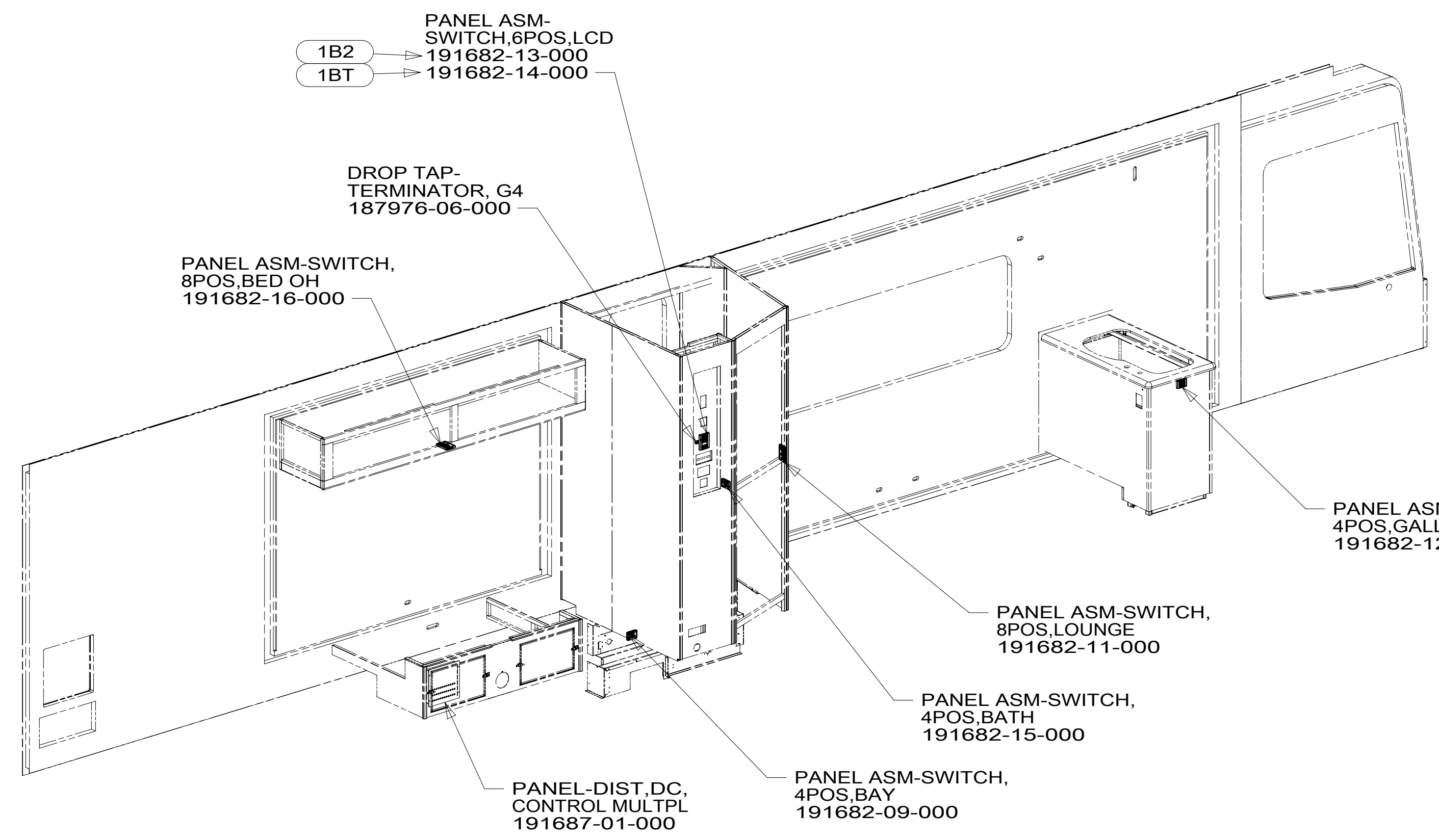
D

C

B

A

A



8 7 6 5 4 3 2 1

- 1B2 WTR HTR-10GAL/ELEC/LP/MTRAIID
- 1BT WATER HEATER, TANKLESS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

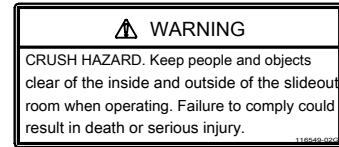
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

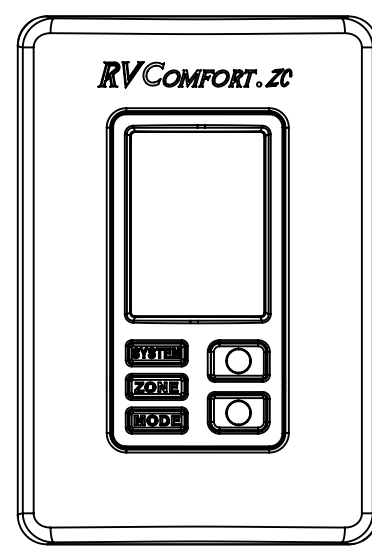
DESCRIPTION:	1B1 265	
WIRING INSTL-BODY, 12V		
SHEET:	ITEM/PART NO.:	REV
4 OF 11	000210432 / 30207401000	

8 7 6 5 4 3 2 1

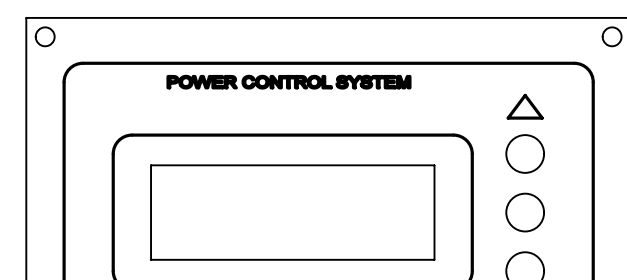
LABEL-WARNING,SLIDEOUT
116549-02-000



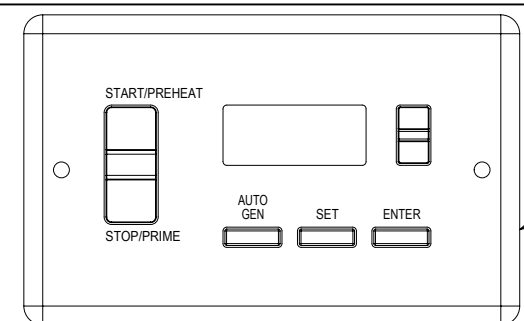
THERMOSTAT-ZONE,
AC & 2S HEAT REFRESH
171186-05-CHT
SCREW
G11-08-08U (2)
RELAY
63912-02-000 (2)



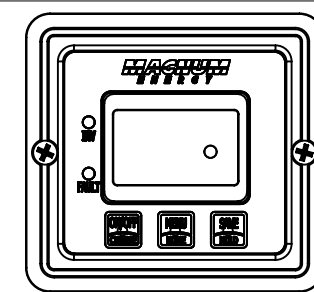
PANEL-MONITOR,
PCS 50 AMP
174384-06-000
SCREW
G11-08-08U (4)



MODULE-AUTO
GENERATOR START
158425-01-000
SCREW
G11-08-08U (2)



REMOTE PANEL
175385-02-000
SCREW
G11-08-08U (2)



DETAIL EA

SWITCH-STEP COVER
174757-08-CHT
(CIRCUITS GX,HHC,
KA,KA,HHD,GX,MC,ML)

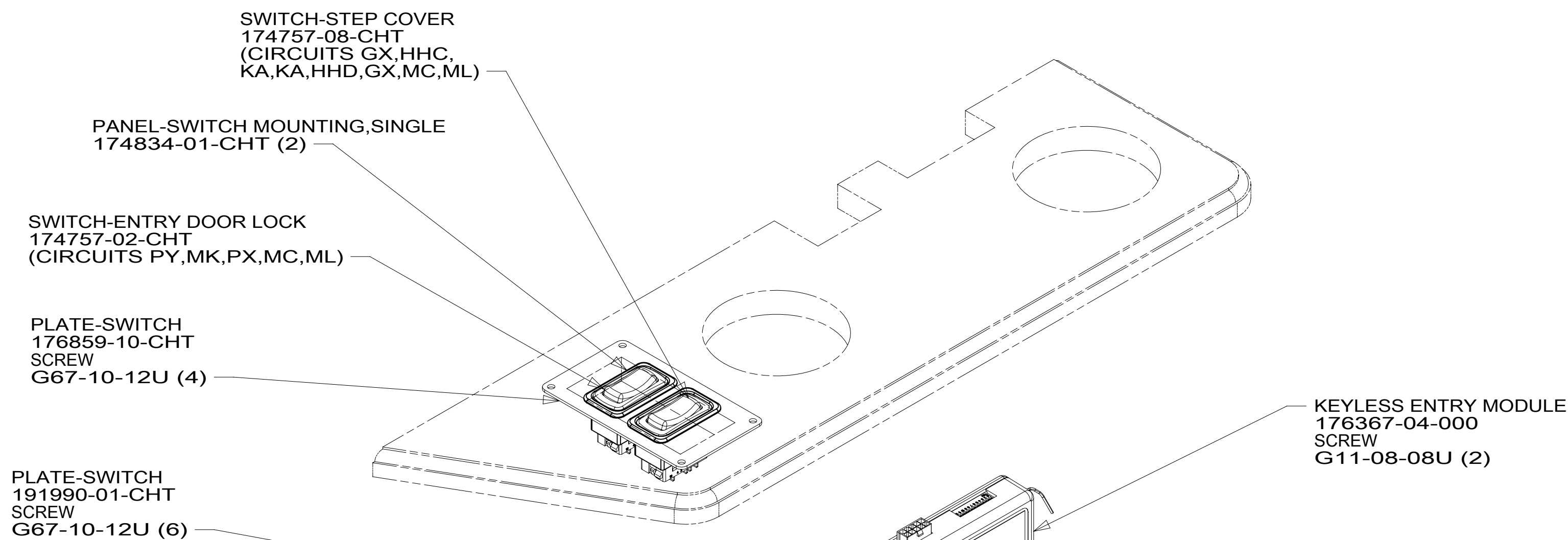
PANEL-SWITCH MOUNTING,SINGLE
174834-01-CHT (2)

SWITCH-ENTRY DOOR LOCK
174757-02-CHT
(CIRCUITS PY,MK,PX,MC,ML)

PLATE-SWITCH
176859-10-CHT
SCREW
G67-10-12U (4)

PLATE-SWITCH
191990-01-CHT
SCREW
G67-10-12U (6)

KEYLESS ENTRY MODULE
176367-04-000
SCREW
G11-08-08U (2)



SWITCH-AWNING POWER
174757-19-CHT
(CIRCUITS FFD,
FFT,MC,FFT,ML)


SWITCH-DOOR AWNING
174757-09-CHT
(CIRCUITS FFS,FFF,
FFE,FFE,FFG,FFT,MC,ML)

SWITCH-AWNING
WIND SENSOR
174757-18-CHT
(CIRCUITS UUK,
UUL,UUM,MC,ML)

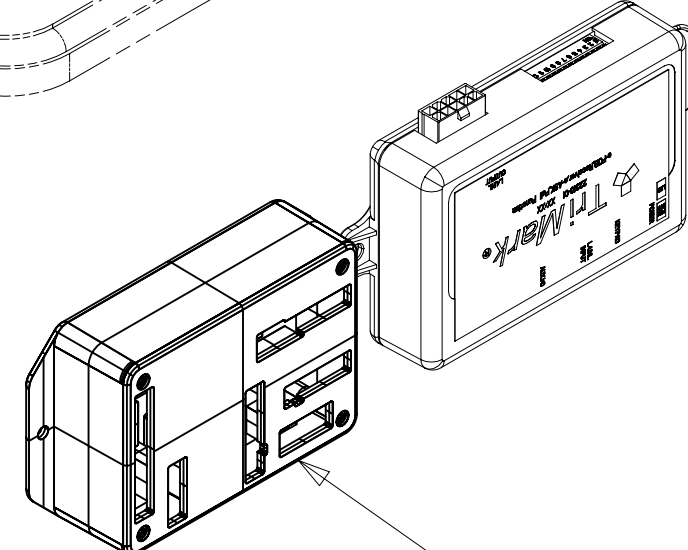
SWITCH-CHASS BATT DISC
174757-06-CHT
(CIRCUITS UUC,TTY,
UUB,TTZ,UUC,MK)
WIRE ASM-THERM
186796-01-000

SWITCH-ENTRY STEP
174757-27-CHT
(CIRCUITS ES,ER,MC,ML)

RECEPTACLE-12V
132958-01-000
DETAIL EC



AWNING CONTROL BOX
SCREW
G39-08-12U (2)



RELAY-AWNING
063912-02-000

SWITCH-PATIO AWNING
174757-03-CHT
(CIRCUITS FFN,
FFP,FFR,MC,ML)

SWITCH-BLANK
145754-01-CHT

SWITCH-AWNING LIGHT
174757-38-CHT
(CIRCUITS ZZK,JF,MC,WC)

SWITCH-COACH BATT DISC
174757-07-CHT
(CIRCUITS KF,LG,
LJ,LH,KF,WC)
WIRE ASM-THERM
186796-01-000

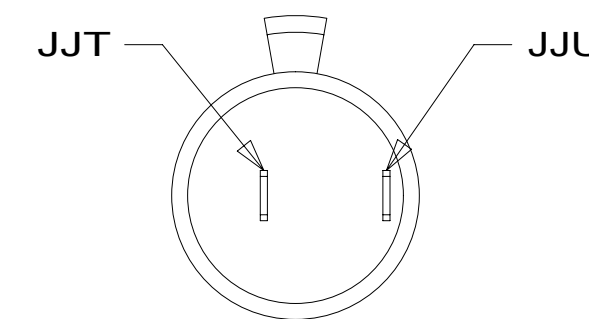
DETAIL EB

3 SEE AWNING INSTL FOR ADDITIONAL INFORMATION.

2 SET 'GEN TYPE' TO 'QD 6-8'.
SET 'SAFE TYPE' TO 'IGNITION'
SET 'SP SENSE' TO 'AFTER'
SEE OWNERS MANUAL FOR SETUP PROCEDURE.

1 SET 'BAT TYPE' TO 'AGM2'
SET 'BAT AHRS' TO '600 AH'
SET 'LBCO' TO '11VDC'
SEE OWNERS MANUAL FOR SETUP PROCEDURE.

NOTES:



DETAIL EC

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

265 CODES/STANDARDS-CSA/CMVSS

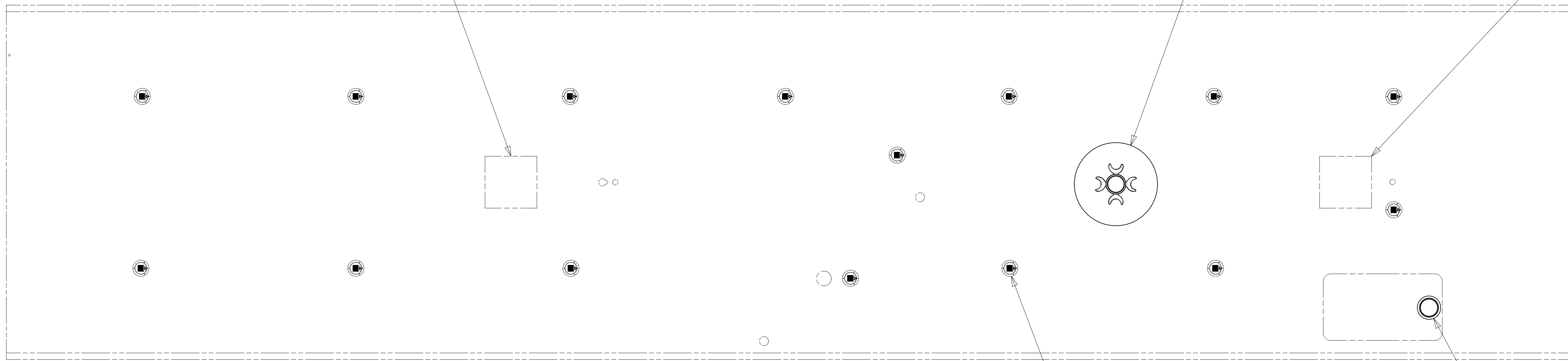
1B1 CODES/STANDARDS USA

1B1 265

DESCRIPTION:
WIRING INSTL-BODY, 12V

SHEET: 5 of 11 ITEM/PART NO: 000210432 / 30207401000 REV

8 7 6 5 4 3 2 1



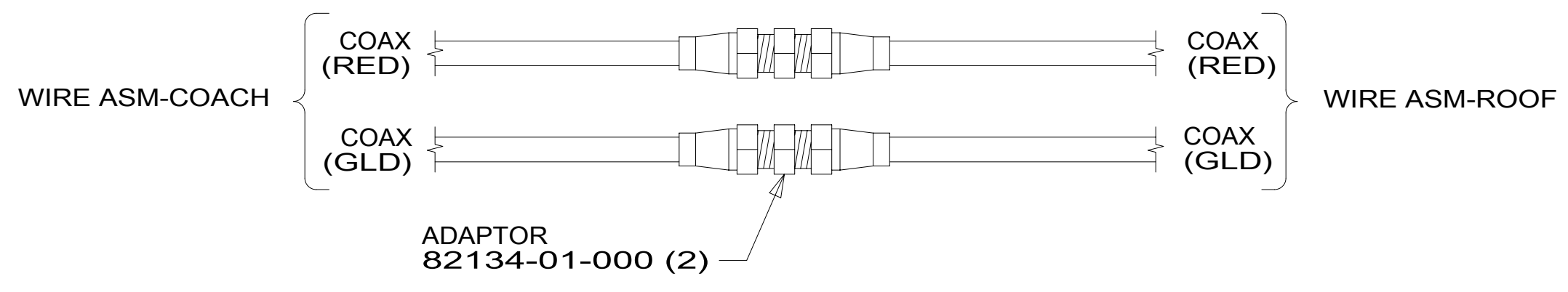
WIRE ASM-VENT FAN
000018695 / 313682-01-000

FAN
188368-01-CHT
SCREW
G11-10-16B (3)
CONNECTOR
58028-01-000 (2)
DETAIL FB

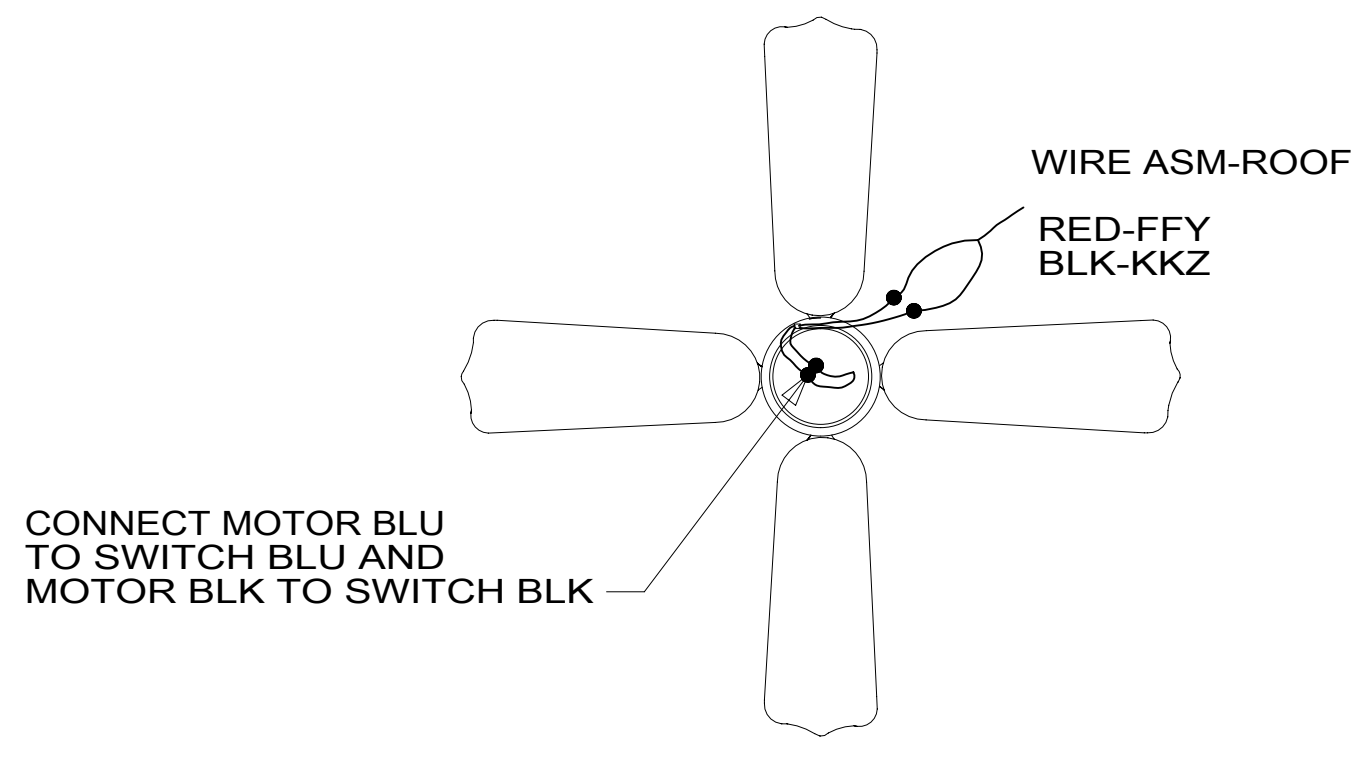
WIRE ASM-VENT FAN
000018695 / 313682-01-000

PRLED-4
15

LSH-3



DETAIL FA



DETAIL FB

- NOTES:
- 2 APPLY LOCTITE P/N 62917-06-000 TO FAN BLADE MOUNTING NUT THREADS.
 - 1 CENTER FAN OVER 25MM HOLE IN ROOF.

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

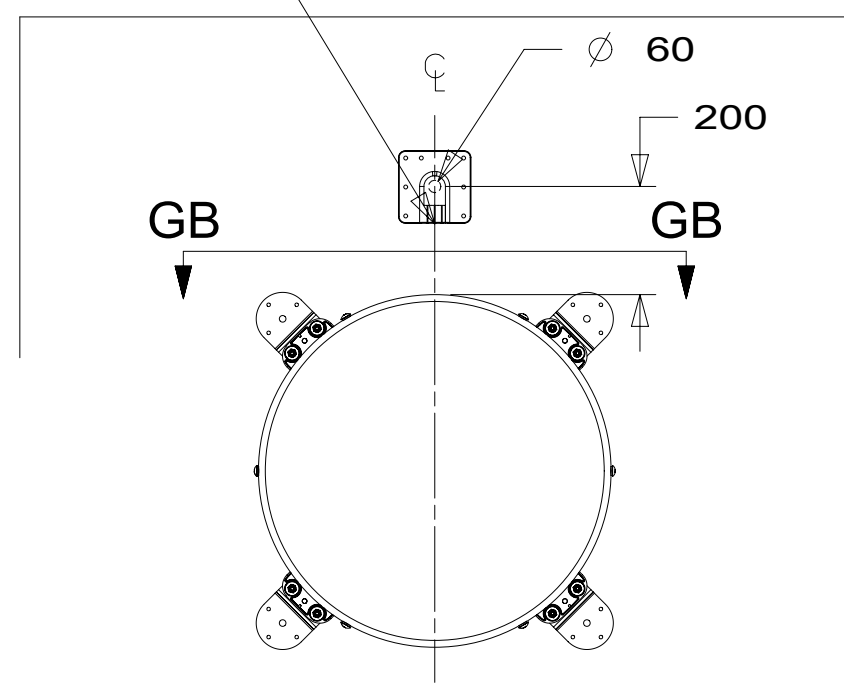
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 41Y FAN - CEILING,BEDROOM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION:		1B1 265	
WIRING INSTL-BODY, 12V			
SHEET:	ITEM/PART NO.:	REV	
6 OF 11	000210432 / 30207401000		

8 7 6 5 4 3 2 1 20-Sep-2016

THE SATELLITE DISH WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD

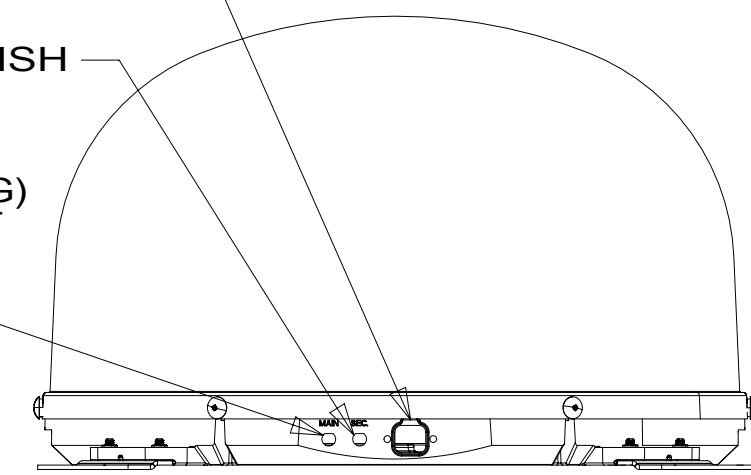


DETAIL GA 2

CONNECT 2-PIN HOUSING FROM ROOF ASM TO SATELLITE DISH HERE AND ADD CONVOLUTED TUBING

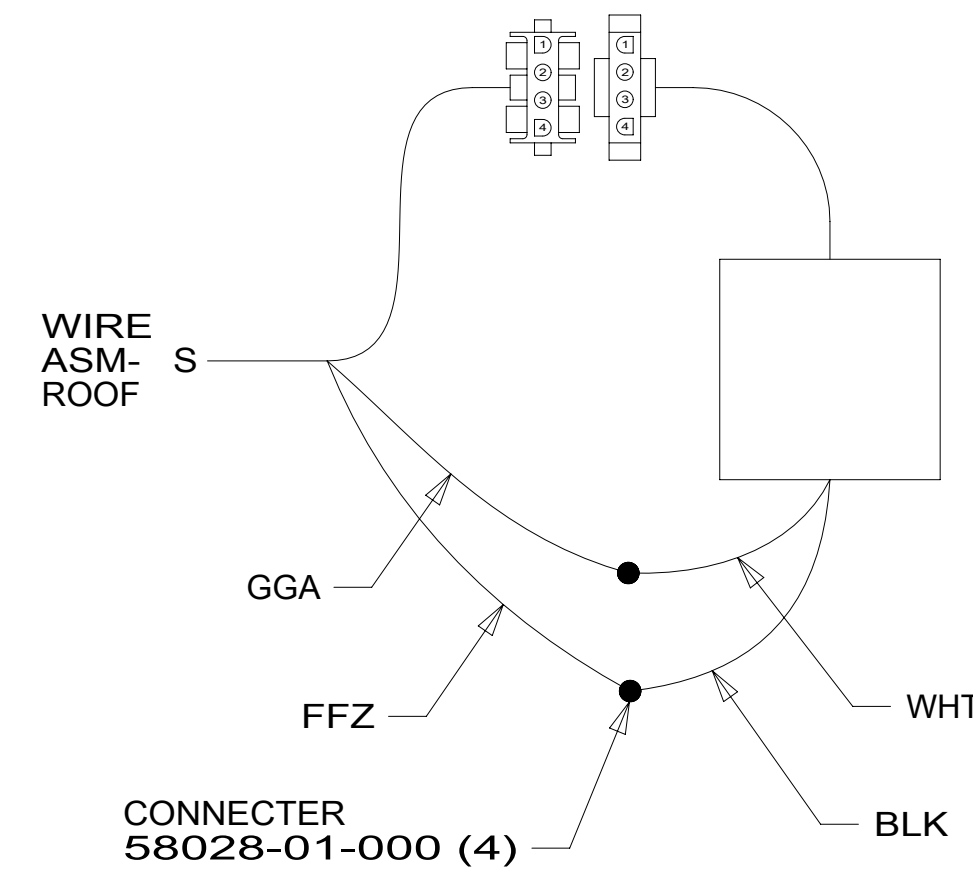
CONNECT CABLE ASM COAX (ORG-2) FROM ROOF ASM TO SEC INPUT ON SATELLITE DISH

CONNECT CABLE ASM COAX (ORG) FROM ROOF ASM TO MAIN INPUT ON SATELLITE DISH

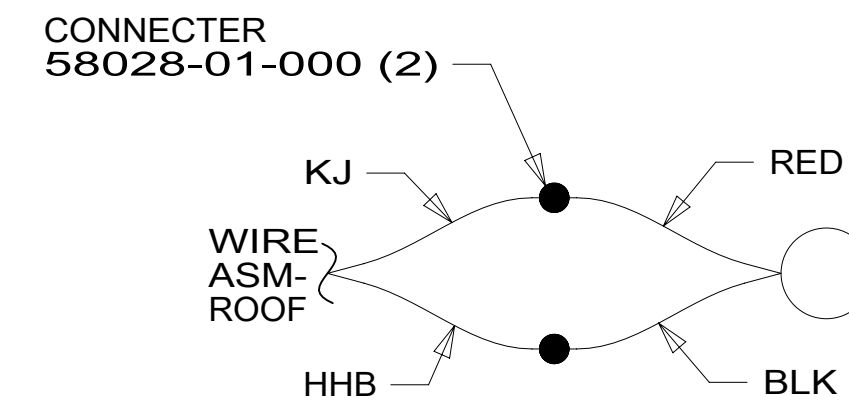


VIEW GB-GB

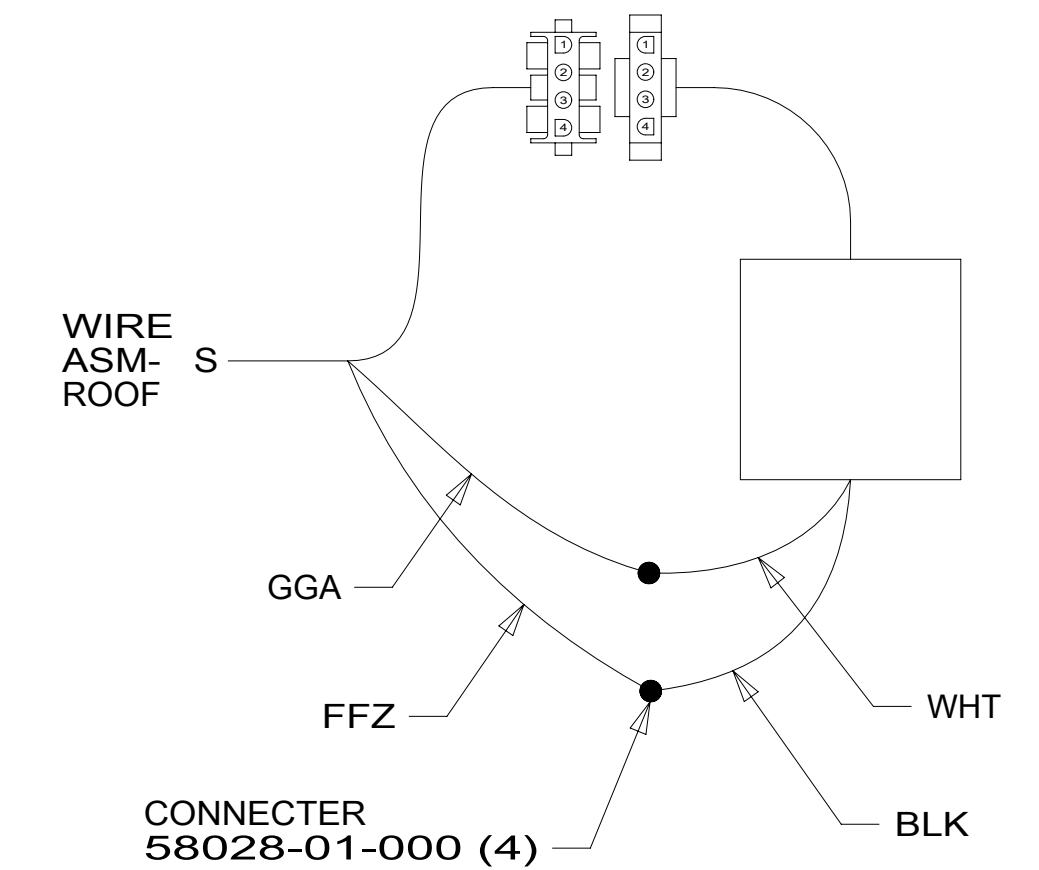
GD



DETAIL GF

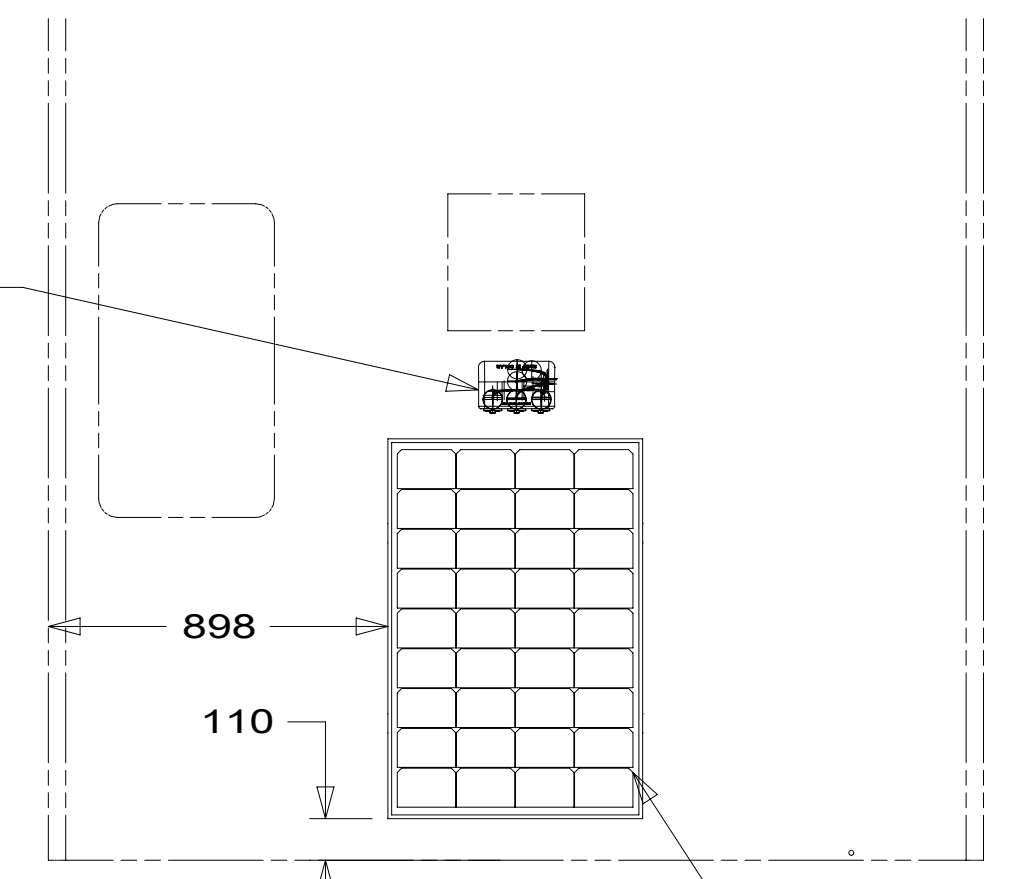


DETAIL GG



DETAIL GE

PORT-SOLAR, 3 POSITION, 191277-01-CHT SCREW G11-10-12U (7)



DETAIL GD

ANT-5 193 1

DA-4 783 1
DI-3 48P 1

WIRING DETAIL GF

WIRING DETAIL GG

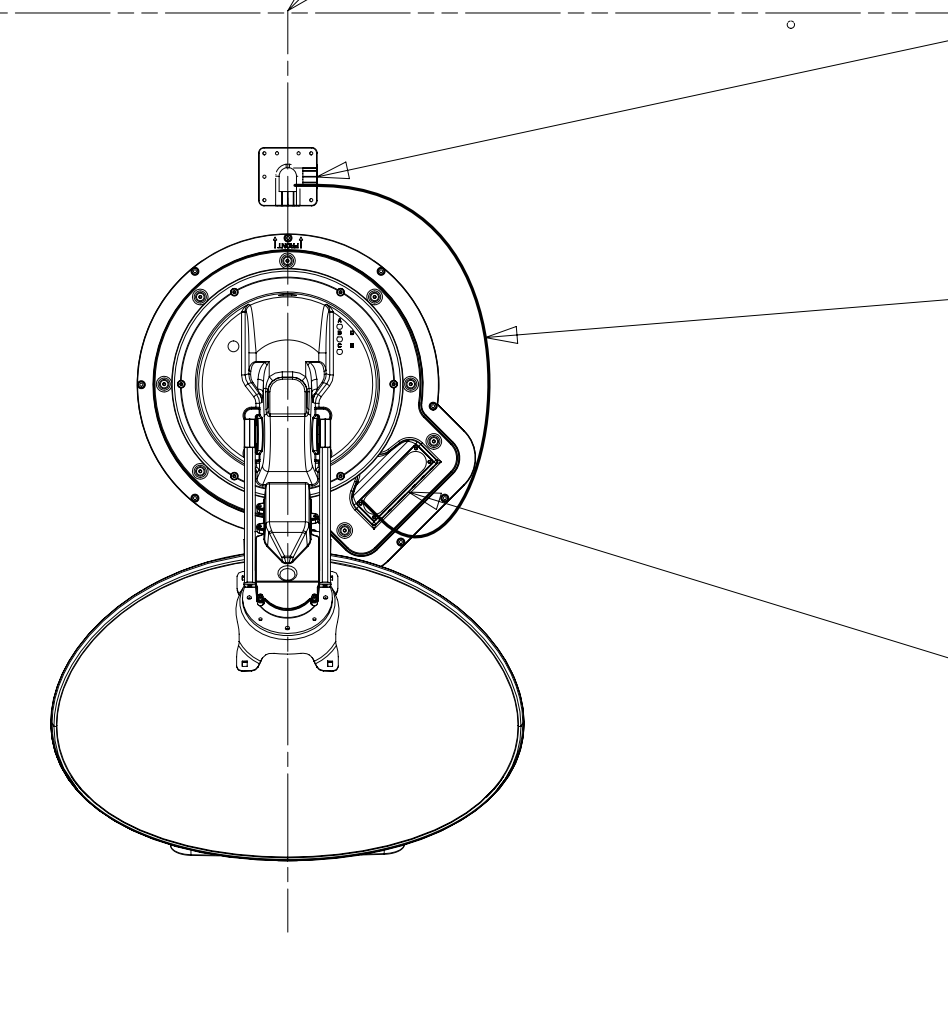
WIRING DETAIL GE

THE SATELLITE DISH AND WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD.

SEPARATE CABLES AND INSTALL WIRE COVER OVER HOLE IN ROOF ASM WITH CABLES EXITING ON PASSENGERS SIDE.

WHEN APPLYING ROOF SEALANT TO SATELLITE DISH, PLACE ROOF SEALANT HERE (APPROXIMATELY 75MM WIDE) AND PUSH THE CABLES INTO THE SEALANT TO STABILIZE THEM.

CONNECT CABLE ASM-COAX FROM ROOF ASM TO COAX CABLES ON SATELLITE DISH AND CONNECT 10' CABLE-DATA FROM ROOF ASM TO DATA CABLE FROM SATELLITE DISH AND PLACE ALL CONNECTIONS BACK INTO ROOF ASM.



DETAIL GC

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 282 SOLAR PANEL - 100 WATT
- 783 SATELLITE HD TV SYSTEM AUTOC
- 193 TV ANTENNA-AMPLIFIED SYSTEM
- 48P SAT TV SYSTEM IN-MOTION
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION:	1B1 265	
WIRING INSTL-BODY, 12V		
SHEET:	ITEM/PART NO:	REV
7 of 11	000210432 / 30207401000	

2 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.

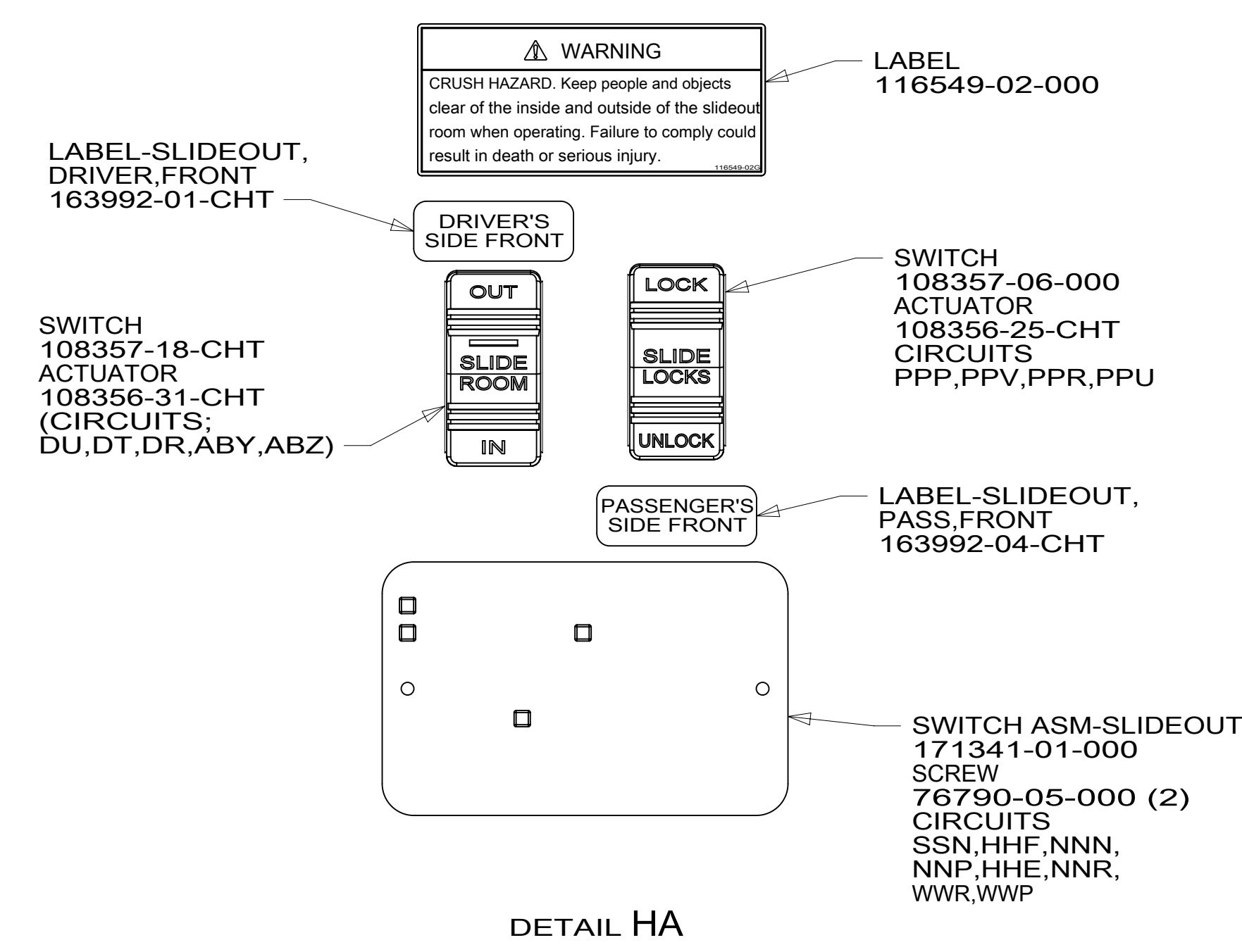
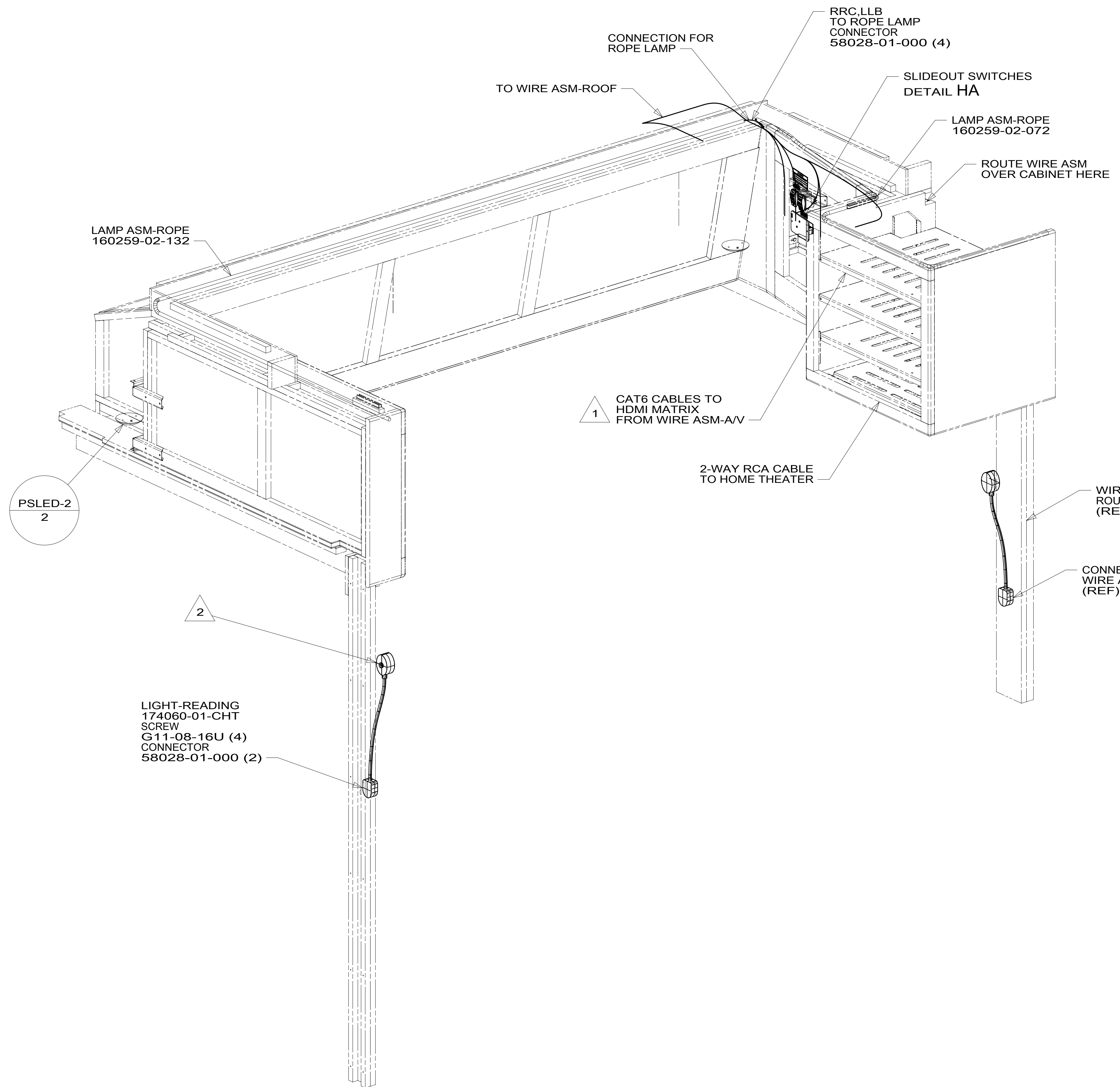
1 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.

NOTES:

8 7 6 5 4 3 2 1

D
C
B
A

D
C
B
A



2 WIRE IS FROM WIRE ASM-IP,MAIN. SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

1 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

DESCRIPTION:	
1B1 265	
WIRING INSTL-BODY, 12V	
SHEET:	ITEM/PART NO. REV
8 of 11	000210432 / 30207401000

8 7 6 5 4 3 2 1 20-Sep-2016

8

7

6

5

4

3

2

1



D

D

C

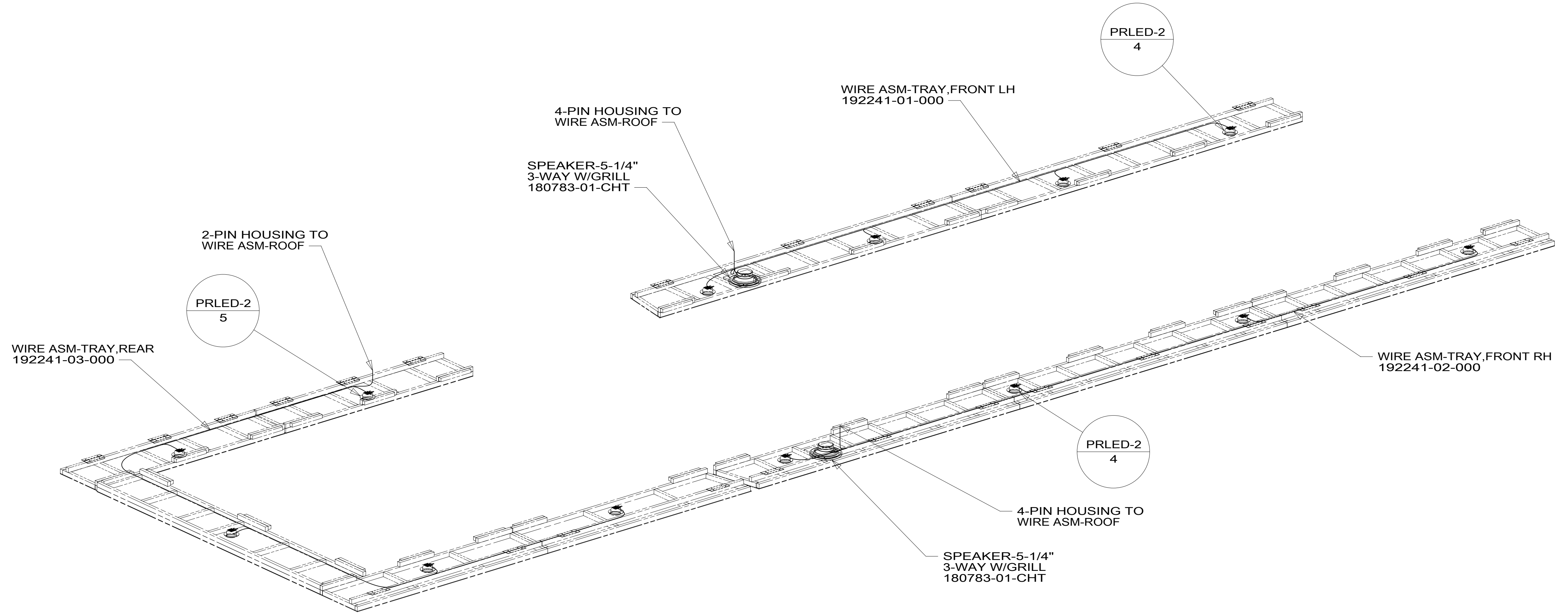
C

B

B

A

A



265 CODES/STANDARDS-CSA/CMVSS
 1B1 CODES/STANDARDS USA

FOR ELECTRICAL
 TORQUE
 SPECIFICATIONS
 SEE DWG NO.
 128783-01-000

FOR
 ELECTRICAL
 CALLOUTS
 SEE DWG NO.
 121339-01-000

1B1 265
 DESCRIPTION:
WIRING INSTL-BODY, 12V
 SHEET: 9 OF 11 ITEM/PART NO: 000210432 / 30207401000 REV

8

7

6

5

4

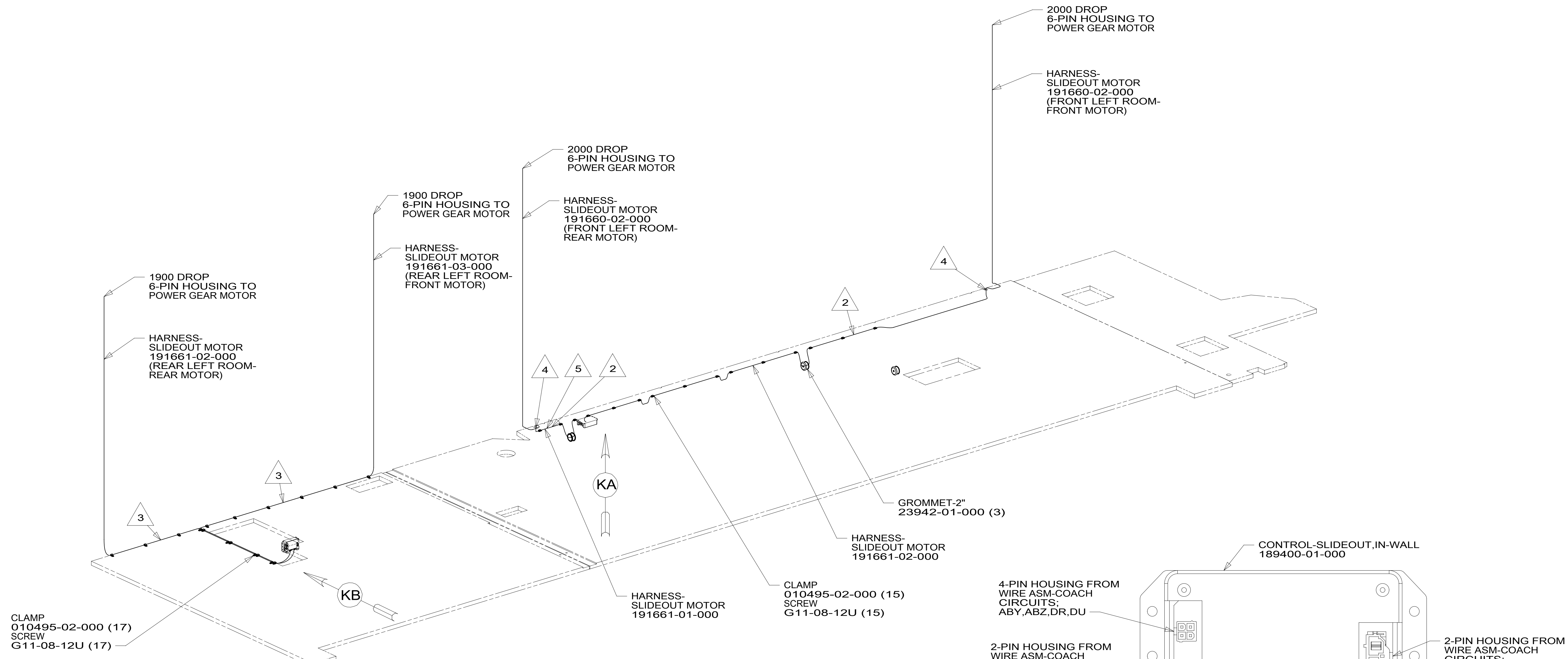
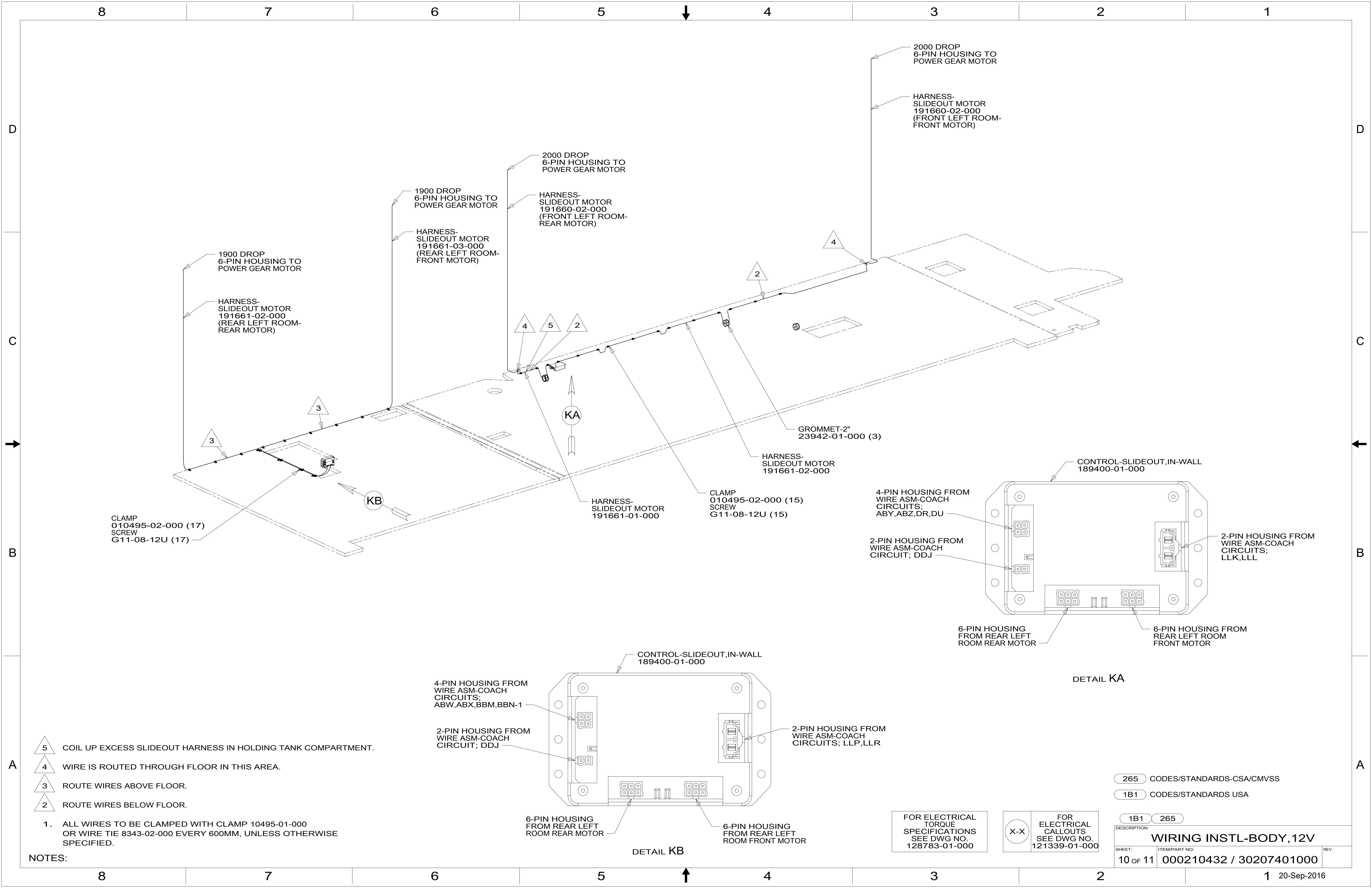
3

2

1



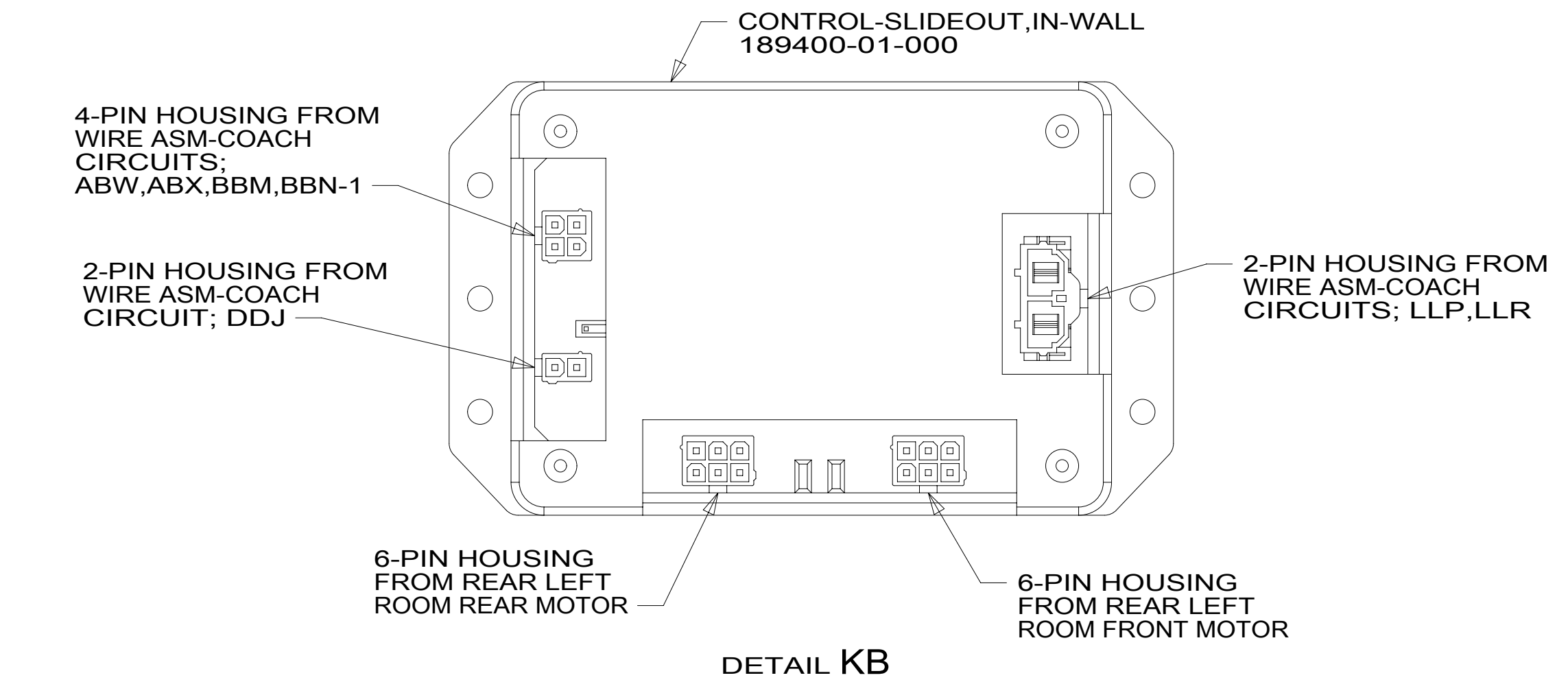
1 20-Sep-2016



- 5 COIL UP EXCESS SLIDEOUT HARNESS IN HOLDING TANK COMPARTMENT.
- 4 WIRE IS ROUTED THROUGH FLOOR IN THIS AREA.
- 3 ROUTE WIRES ABOVE FLOOR.
- 2 ROUTE WIRES BELOW FLOOR.

1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM, UNLESS OTHERWISE SPECIFIED.

NOTES:



FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

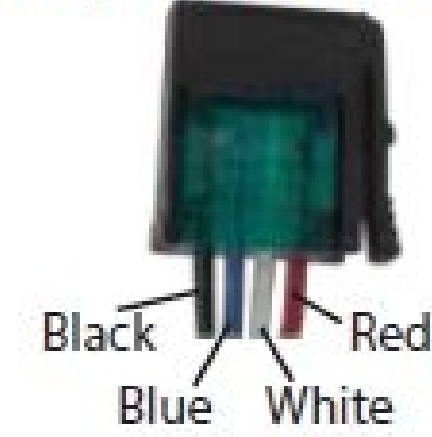
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION:		1B1 265	
WIRING INSTL-BODY, 12V			
SHEET:	ITEM/PART NO.:	REV	
10 OF 11	000210432 / 30207401000		

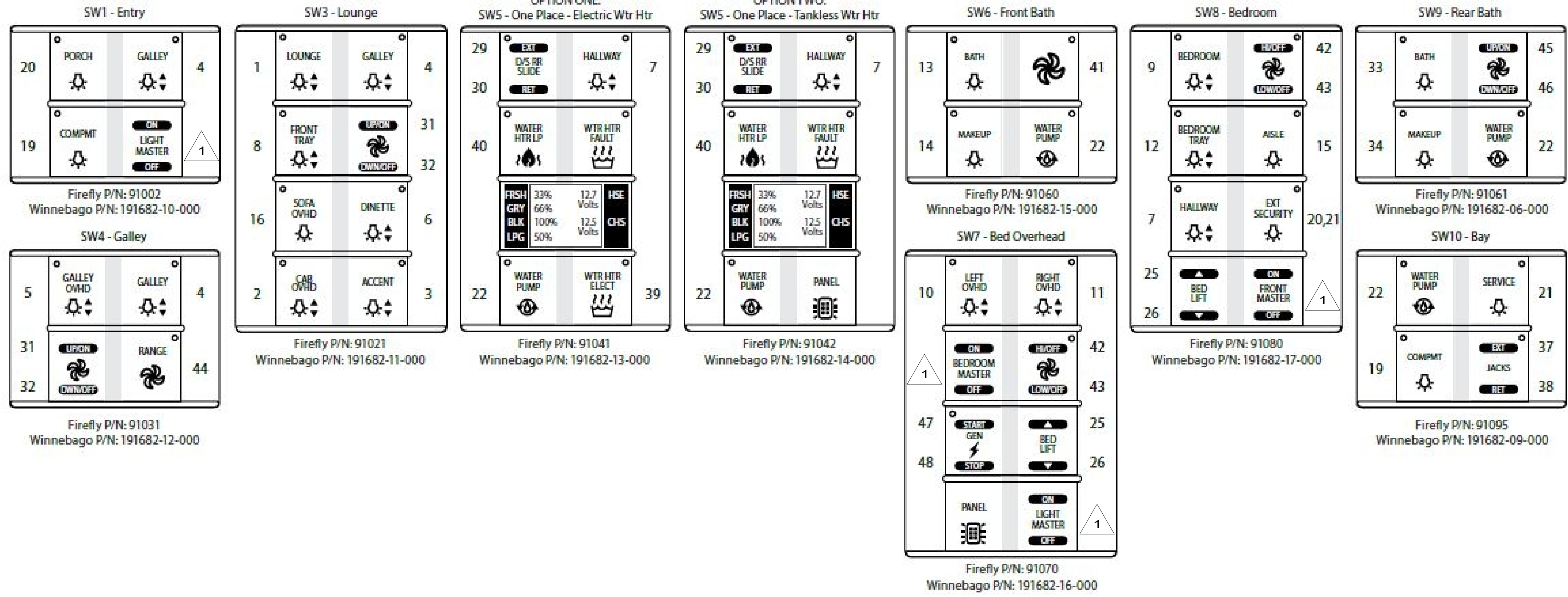
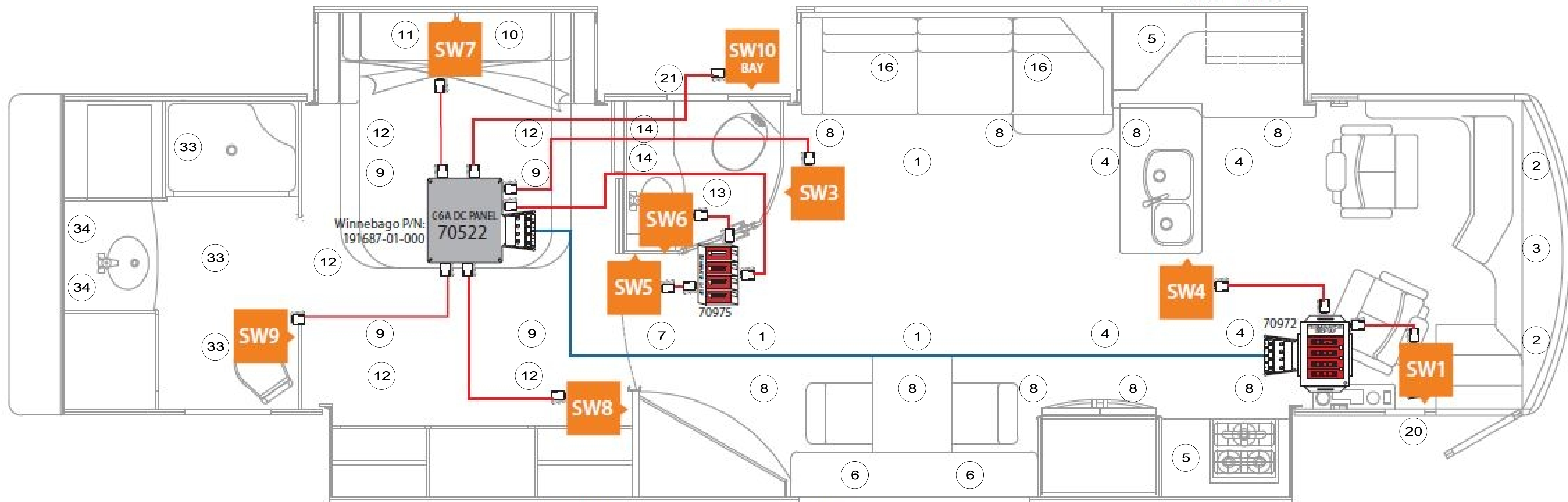
WINNEBAGO - P40R
 SSP-15 NETWORK WIRING DIAGRAM
 SWITCH PANEL LAYOUT
 REVISION 1v6 2/11/15

Drop Cable Connections



NETWORK LEGEND

- TRUNK CABLE
- DROP CABLE
- SWITCH POSITION



1 LIGHT MASTER: ON: 1-17; OFF: 1-18,33,34,32,46
 FRONT MASTER (LIGHT): ON: 1-8,13,14,16,17; OFF: 1-8,13,14,16,17
 BEDROOM MASTER (LIGHT): ON: 9-12; OFF: 9-12,18

THIS SHEET FOR REFERENCE ONLY

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION:	
1B1 265 WIRING INSTL-BODY, 12V	
SHEET: 11 of 11	ITEM/PART NO: 000210432 / 30207401000
REV	