



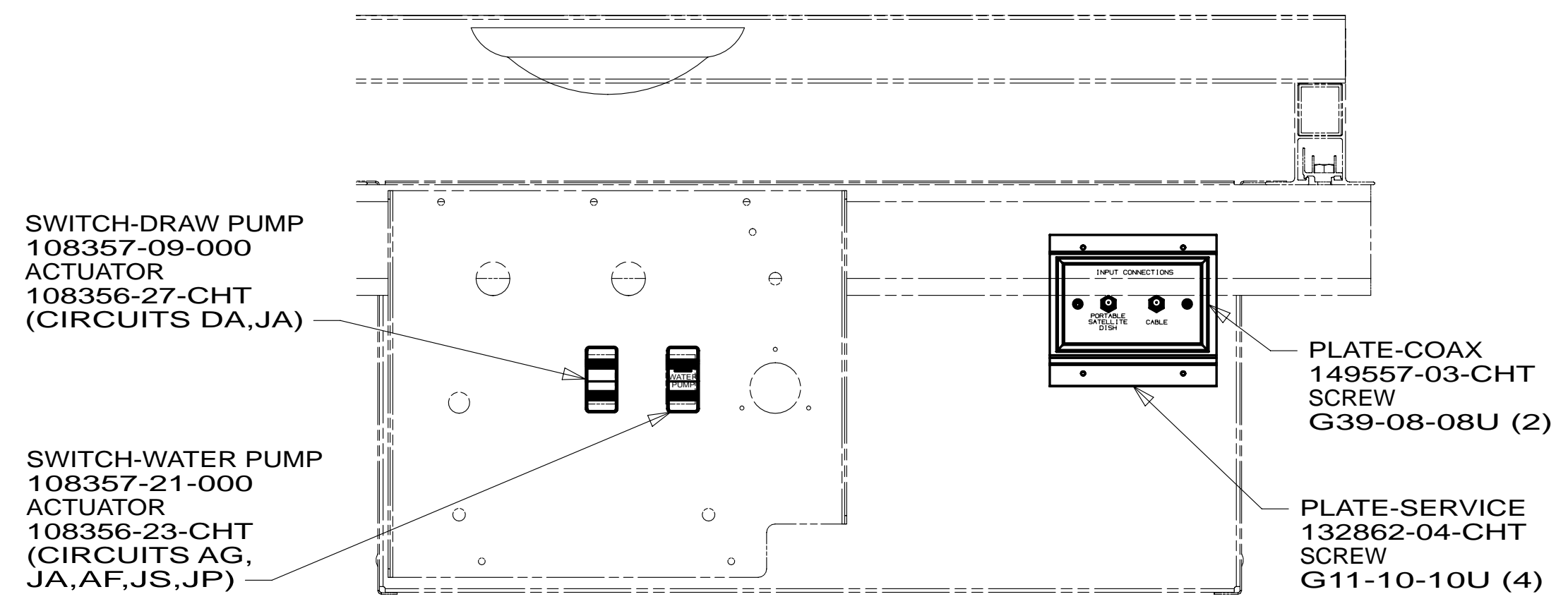
DANGER

Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.

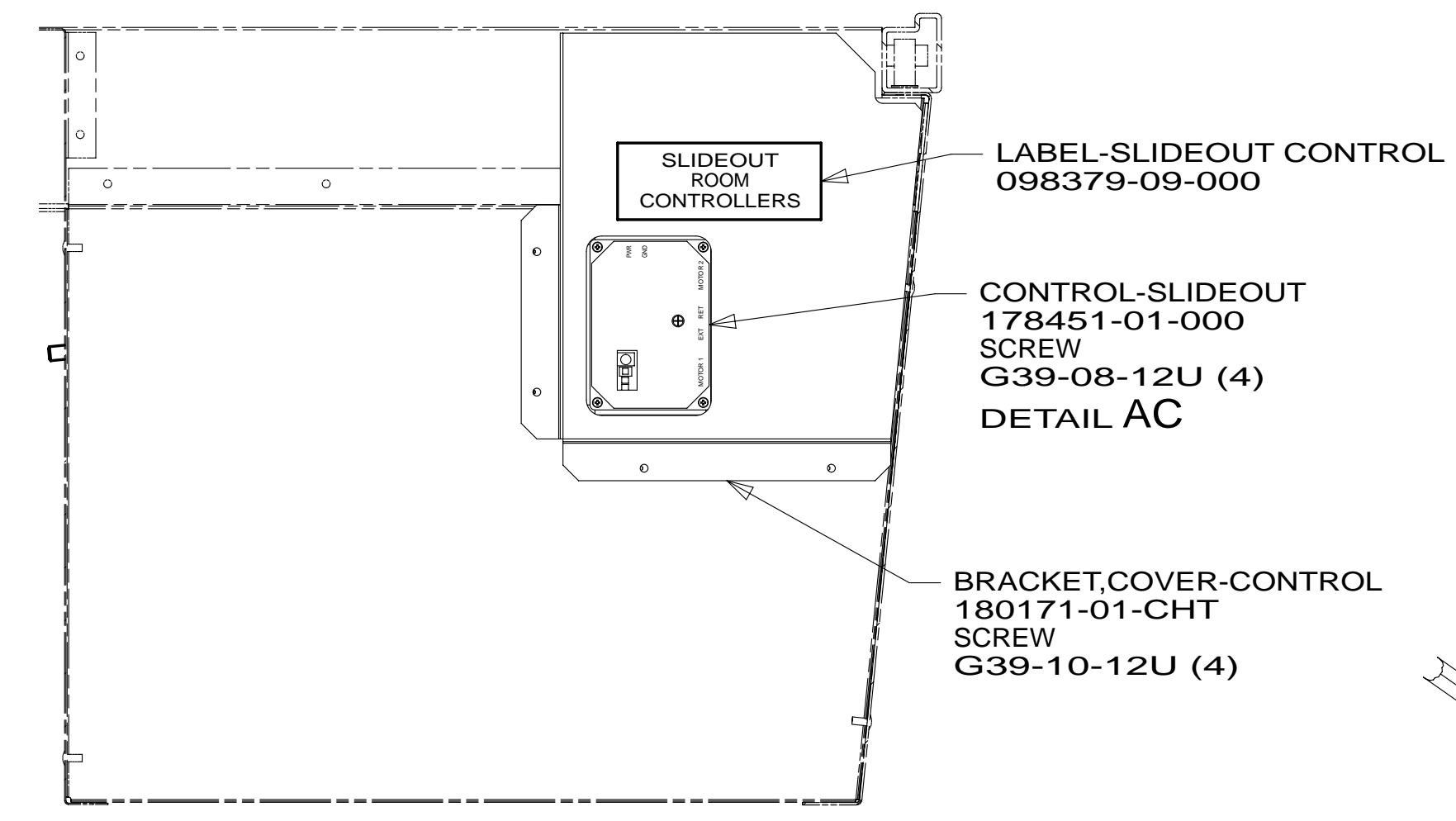


CAUTION

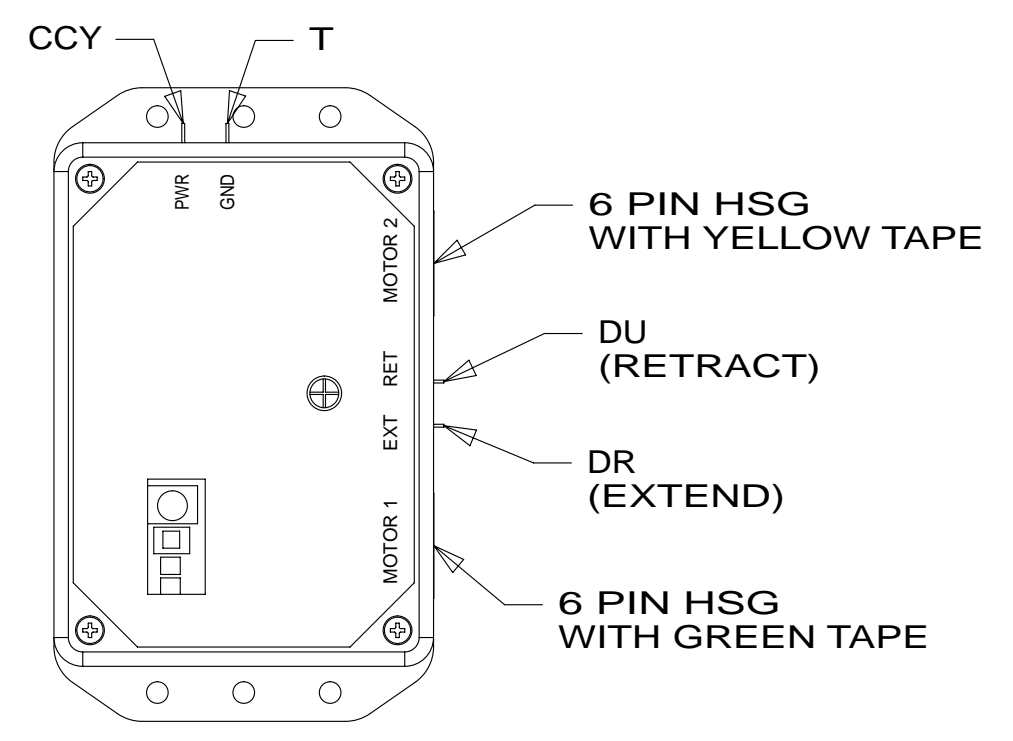
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



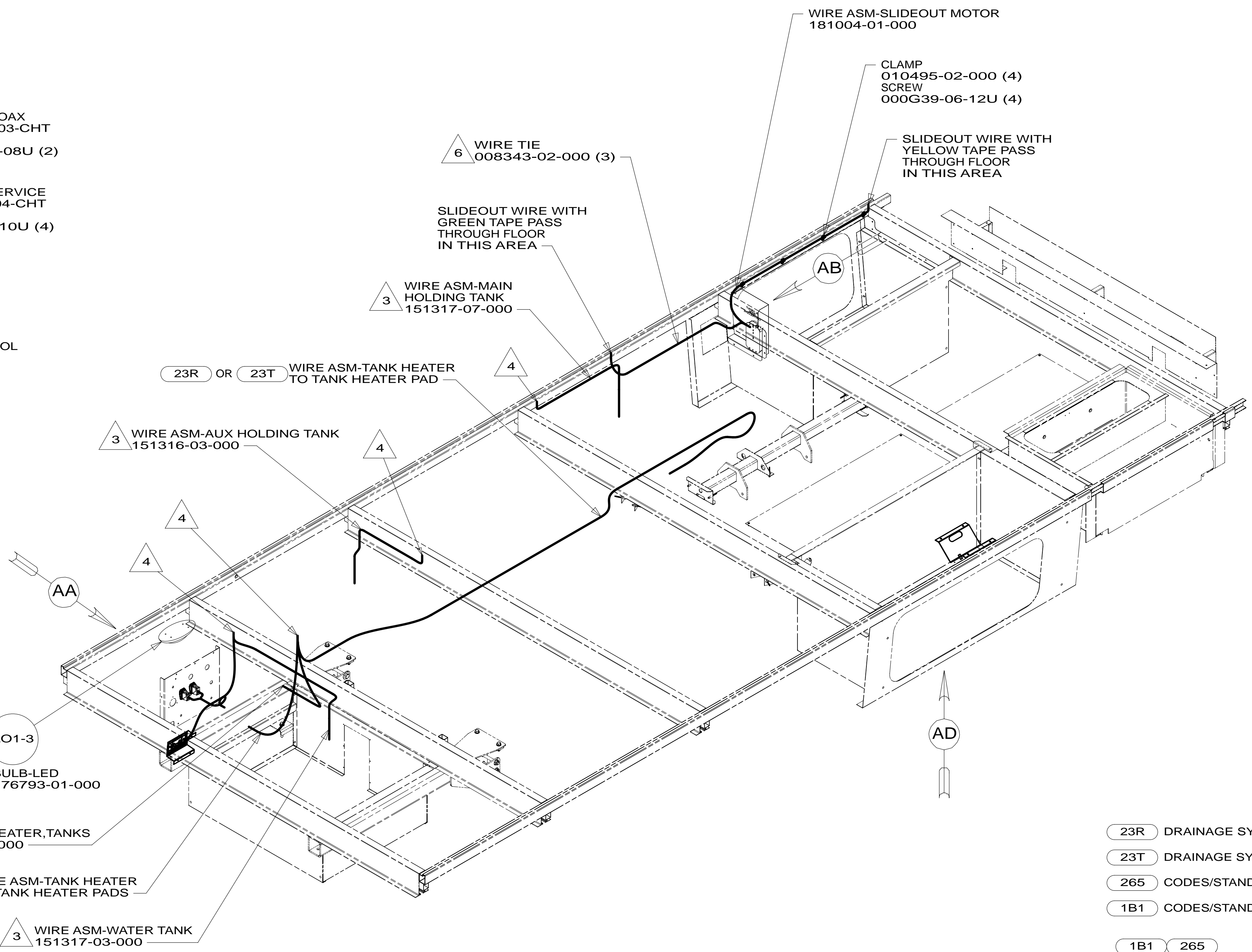
VIEW AA



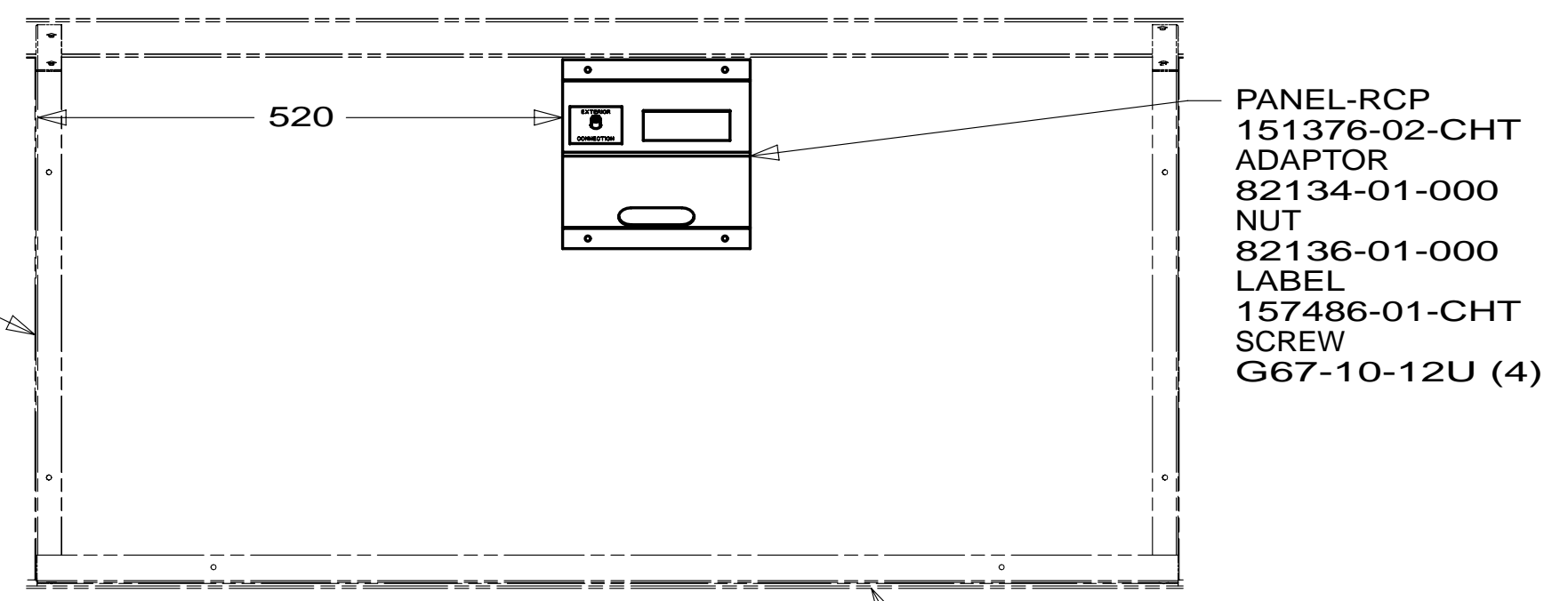
VIEW AB



VIEW AC



- NOTES:
- 6 SECURE WIRE ASM TO HOLDING TANK CRADLE ASM.
 - 5 REMOVE BULB SUPPLIED WITH LAMP, SEND BULB TO STOCK AS PART NUMBER 117805-02-000,REPLACE WITH LED BULB.
 - 4 WIRE PASSES THROUGH FLOOR IN THIS AREA.
 - 3 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.
2. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASSOVER 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. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.



VIEW AD

- 23R DRAINAGE SYSTEM/HEAT-PREWIRE
- 23T DRAINAGE SYSTEM-HEATED
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

WINNEBAGO COPYRIGHT 2014 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	14 524G
DSNR	

UNSPECIFIED TOLERANCES ARE:
 WHOLE DIM (X) : 3
 ONE-PLACE (X.X) : 1.5
 TWO-PLACE (X.XX) : 0.50
 ANGLE : 1°

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES

TITLE: **WIRING INSTL-BODY,12V**

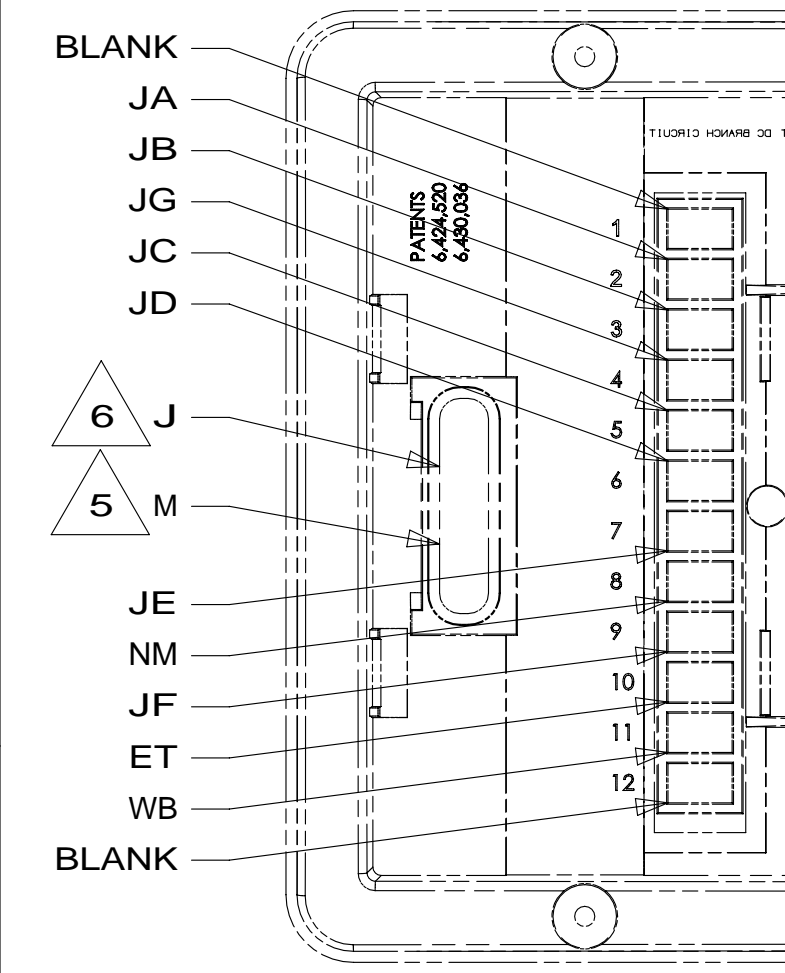
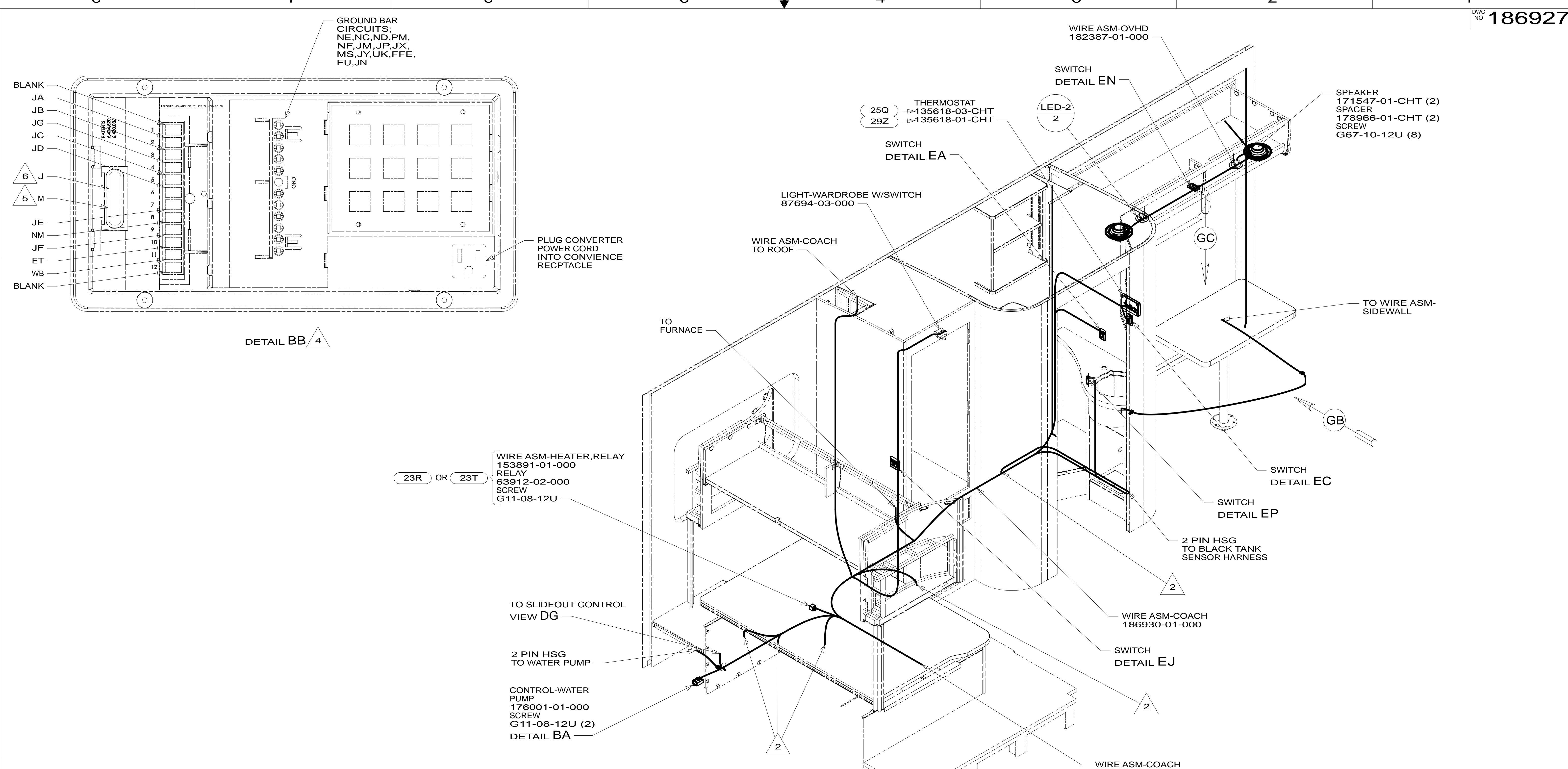
SHEET 1 OF 7 PART NO. 186927 REV

REF: 1 25-Apr-2014

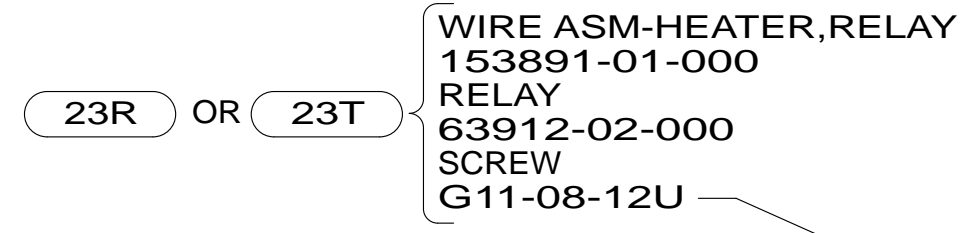
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

* 186927



DETAIL BB 4

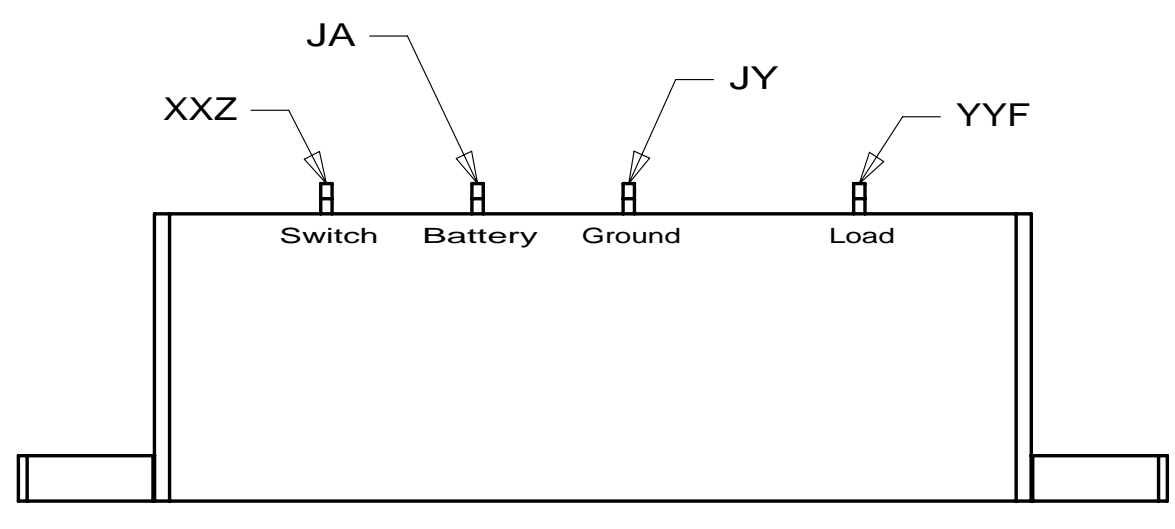


WIRE ASM-HEATER, RELAY
153891-01-000
RELAY
63912-02-000
SCREW
G11-08-12U

TO SLIDEOUT CONTROL VIEW DG

2 PIN HSG TO WATER PUMP

CONTROL-WATER PUMP
176001-01-000
SCREW
G11-08-12U (2)
DETAIL BA



DETAIL BA

- 6 CIRCUIT FROM WIRE ASM-CHASSIS.
- 5 CIRCUIT FROM WIRE ASM-COACH.
- 4 FOR REFERENCE ONLY. SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
- 3 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.
- 2 WIRE PASSES THROUGH FLOOR IN THIS AREA.

1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

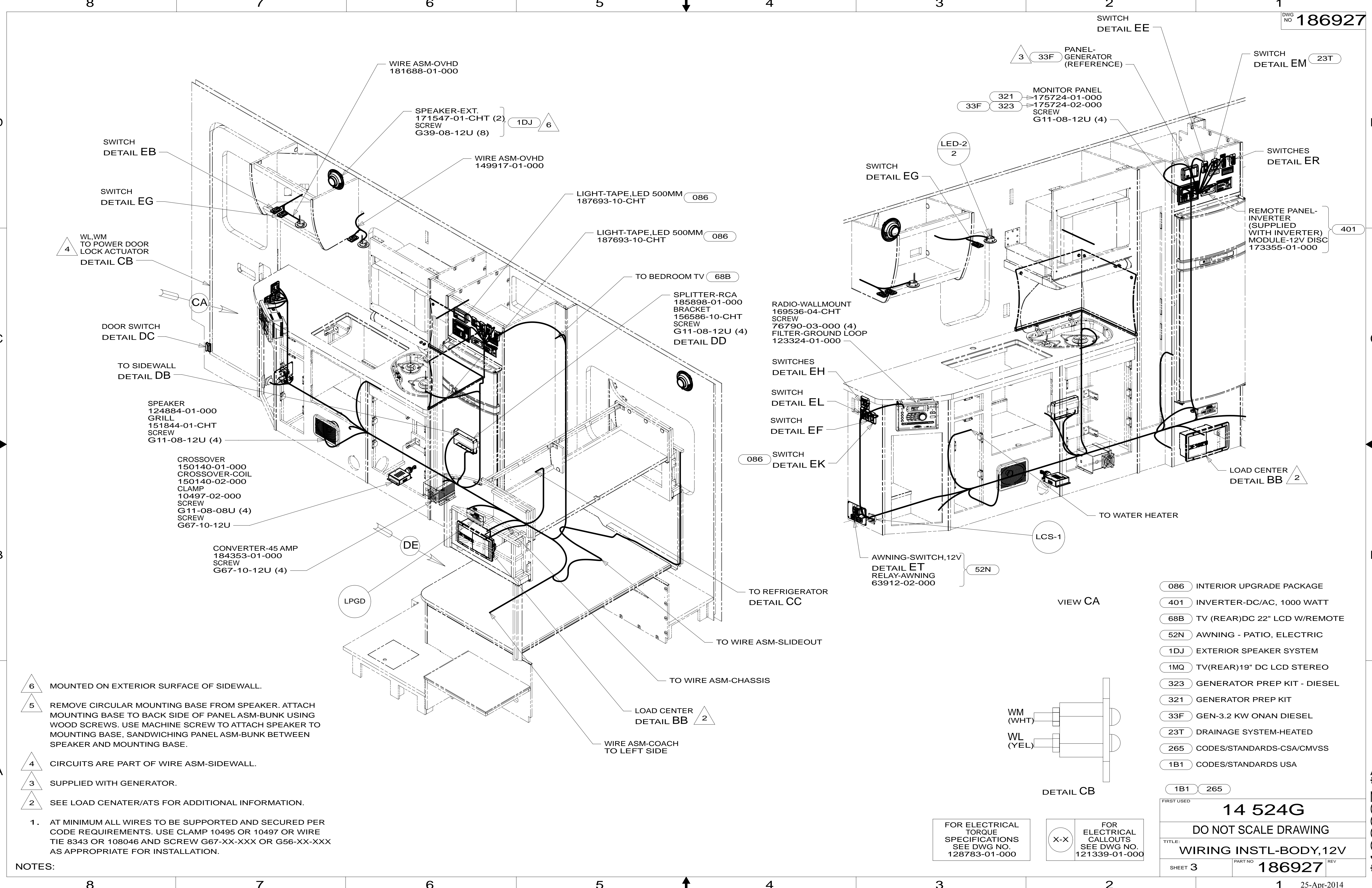
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 25Q A/C ROOF-MOUNT
- 29Z A/C 14,800 - HEAT PUMP
- 23R DRAINAGE SYSTEM/HEAT-PREWIRE
- 23T DRAINAGE SYSTEM-HEATED
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		14 524G	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 2	PART NO	186927	REV
		1	
25-Apr-2014			

* 186927 *



- 6 MOUNTED ON EXTERIOR SURFACE OF SIDEWALL.
- 5 REMOVE CIRCULAR MOUNTING BASE FROM SPEAKER. ATTACH MOUNTING BASE TO BACK SIDE OF PANEL ASM-BUNK USING WOOD SCREWS. USE MACHINE SCREW TO ATTACH SPEAKER TO MOUNTING BASE, SANDWICHING PANEL ASM-BUNK BETWEEN SPEAKER AND MOUNTING BASE.
- 4 CIRCUITS ARE PART OF WIRE ASM-SIDEWALL.
- 3 SUPPLIED WITH GENERATOR.
- 2 SEE LOAD CENTER/ATS FOR ADDITIONAL INFORMATION.

1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

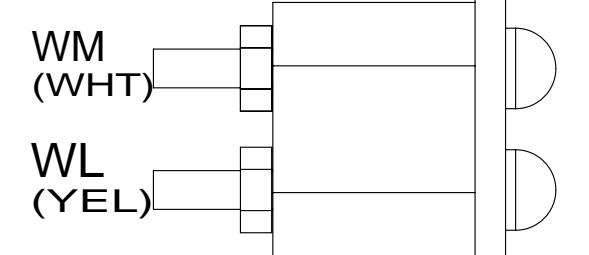
NOTES:

- 086 INTERIOR UPGRADE PACKAGE
- 401 INVERTER-DC/AC, 1000 WATT
- 68B TV (REAR)DC 22" LCD W/REMOTE
- 52N AWNING - PATIO, ELECTRIC
- 1DJ EXTERIOR SPEAKER SYSTEM
- 1MQ TV(REAR)19" DC LCD STEREO
- 323 GENERATOR PREP KIT - DIESEL
- 321 GENERATOR PREP KIT
- 33F GEN-3.2 KW ONAN DIESEL
- 23T DRAINAGE SYSTEM-HEATED
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265
FIRST USED	
14 524G	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY,12V	
SHEET 3	PART NO 186927 REV

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

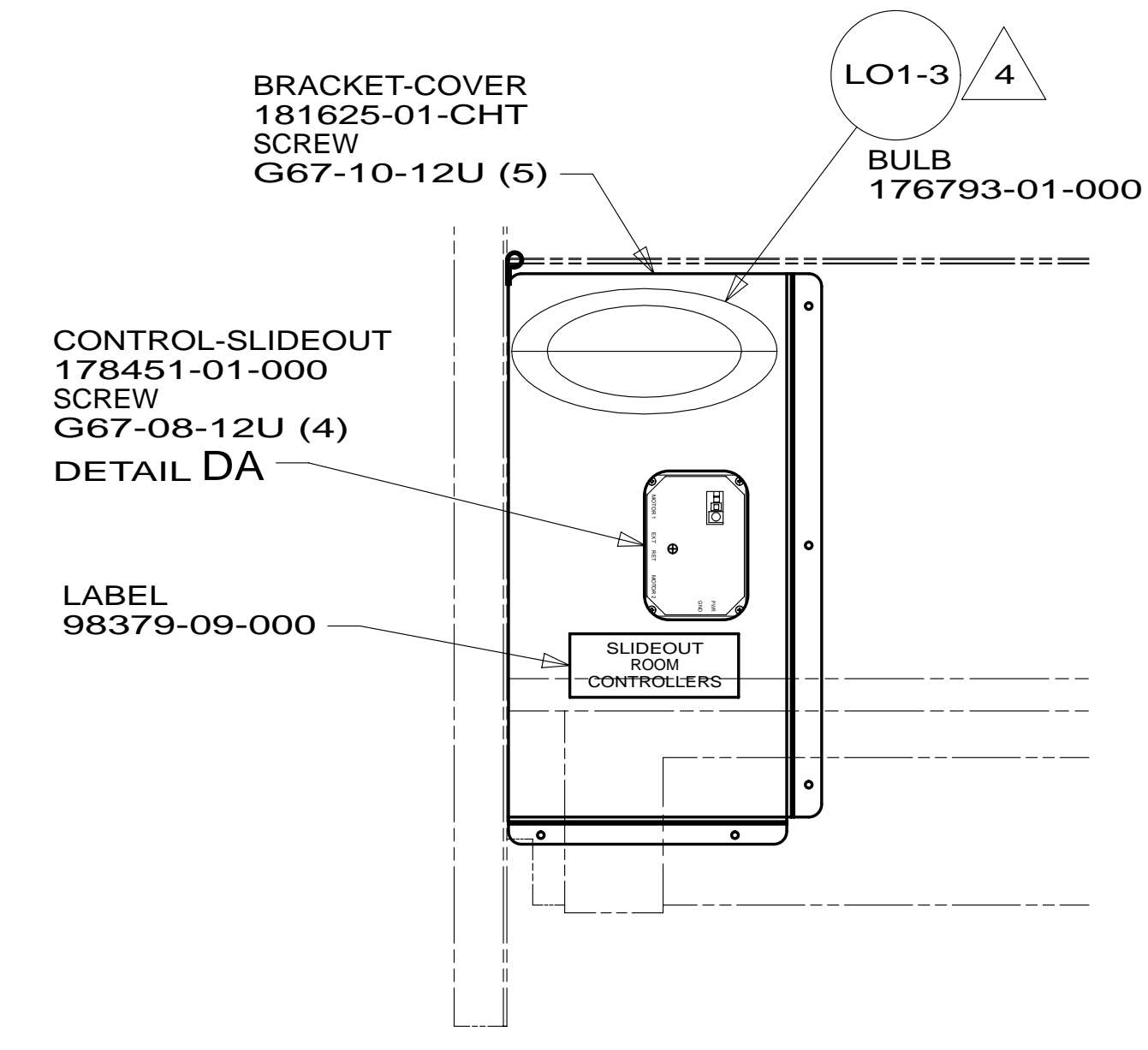
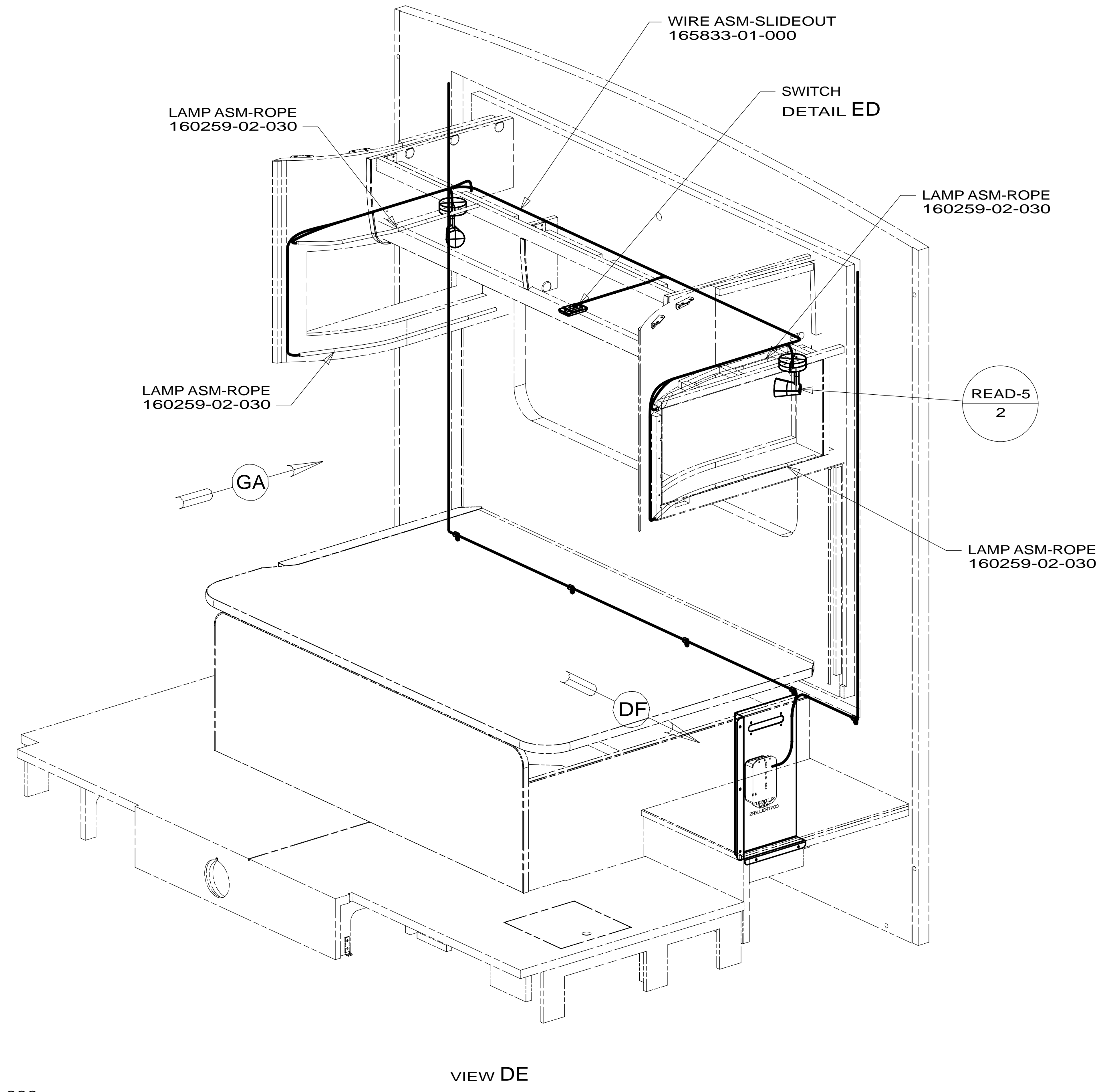
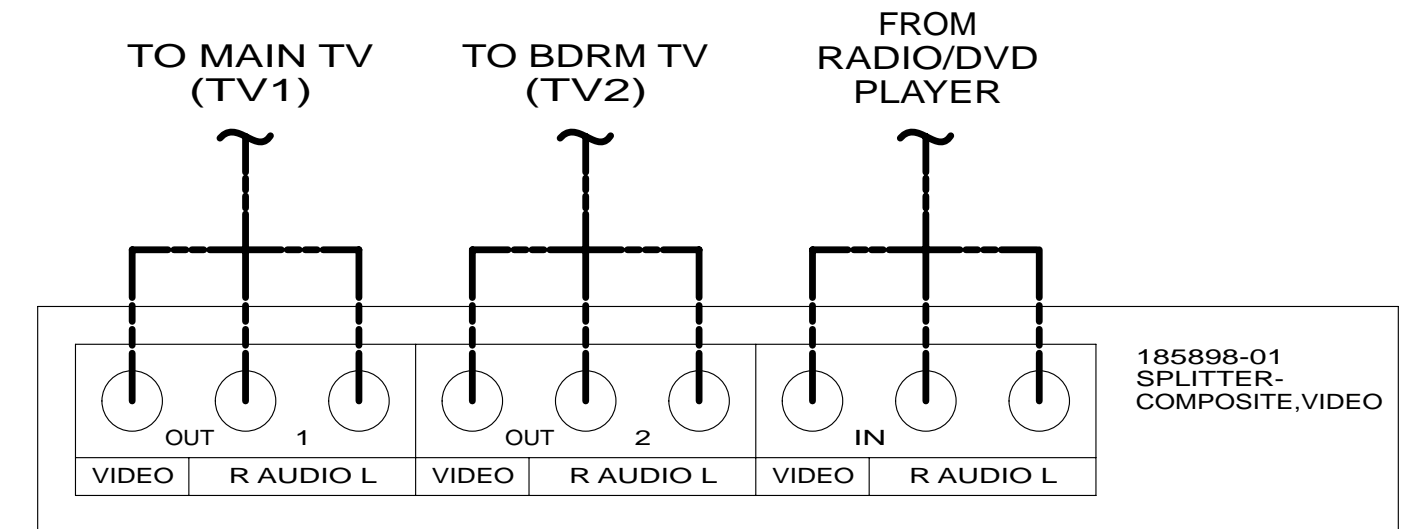
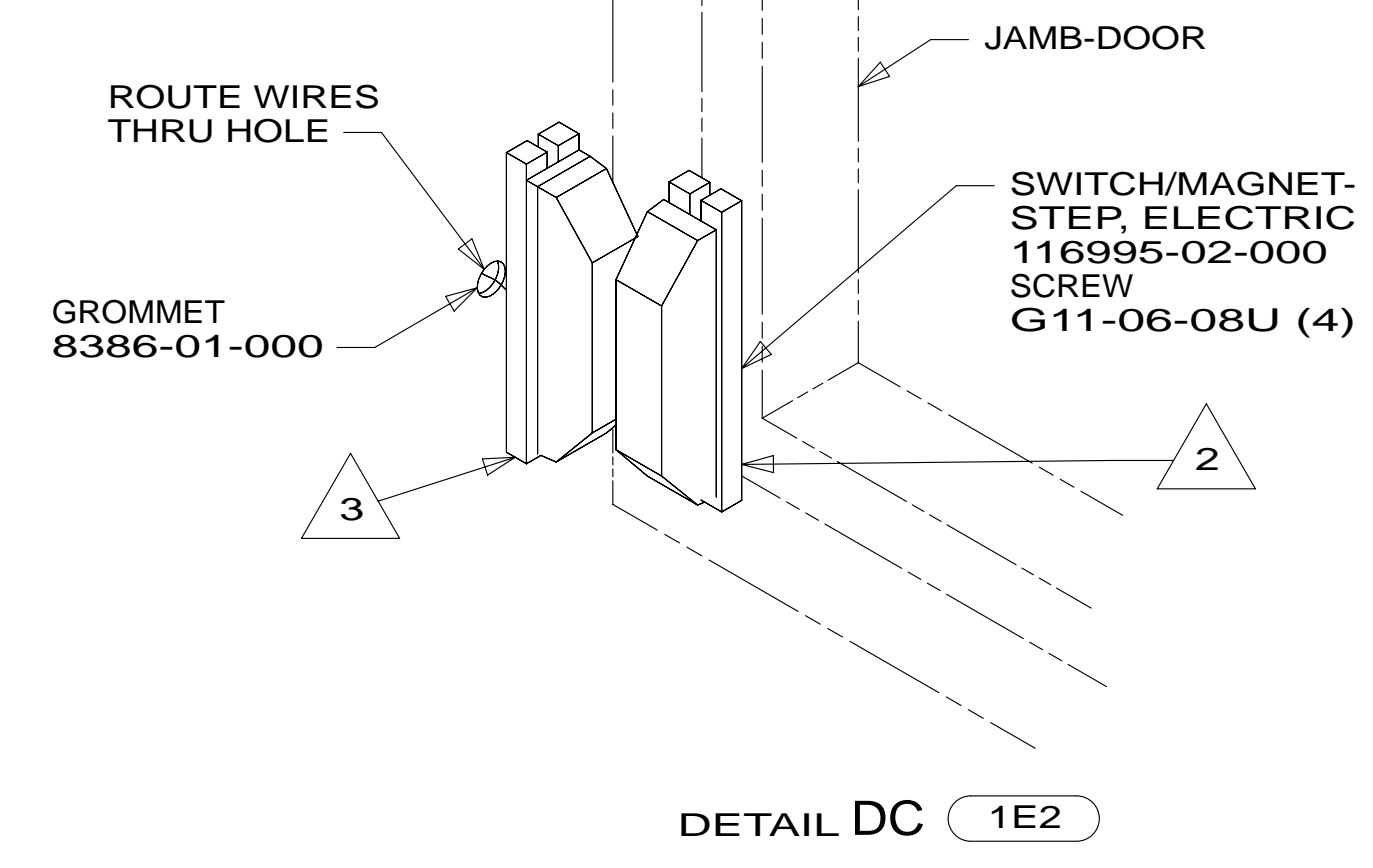
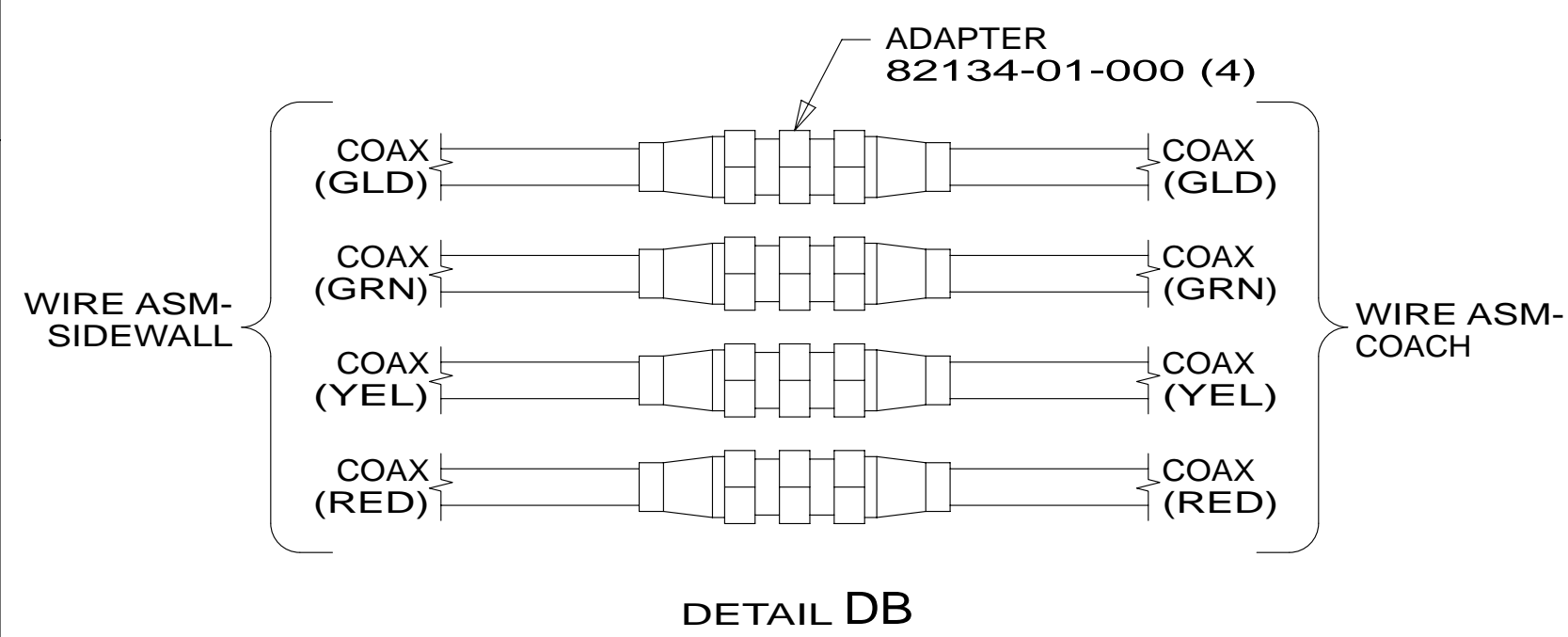
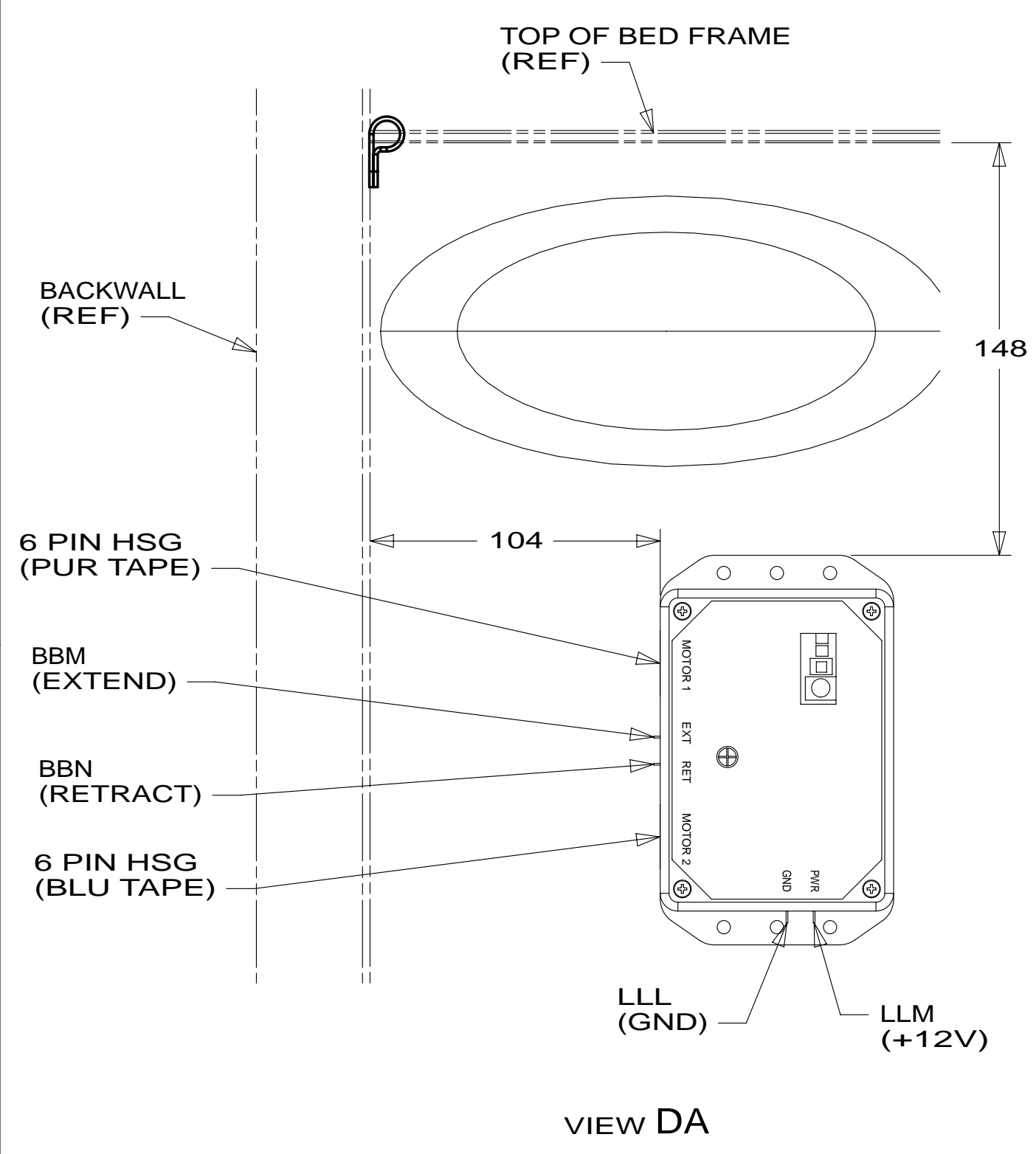
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



DETAIL CB

VIEW CA

* 186927 * A



- NOTES:
- 5 CONNECT RED WIRE TO YELLOW WIRE AND CONNECT BLACK WIRE TO WHITE WIRE.
 - 4 REMOVE BULB SUPPLIED WITH LAMP, SEND BULB TO STOCK AS PART NUMBER 117805-02-000, REPLACE WITH LED BULBS.
 - 3 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB. ADJUST HEIGHT TO MATCH MAGNET.
 - 2 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.
 - 1 FOR REFERENCE ONLY. SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.

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

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

- 23T DRAINAGE SYSTEM-HEATED
- 1E2 ENTRANCE STEP-ELEC.
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED

14 524G

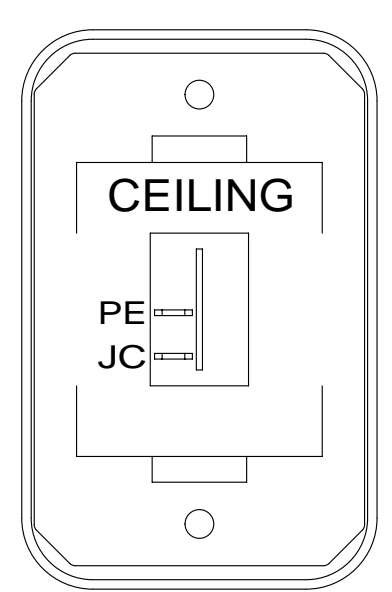
DO NOT SCALE DRAWING

TITLE: **WIRING INSTL-BODY, 12V**

SHEET 4 PART NO **186927** REV

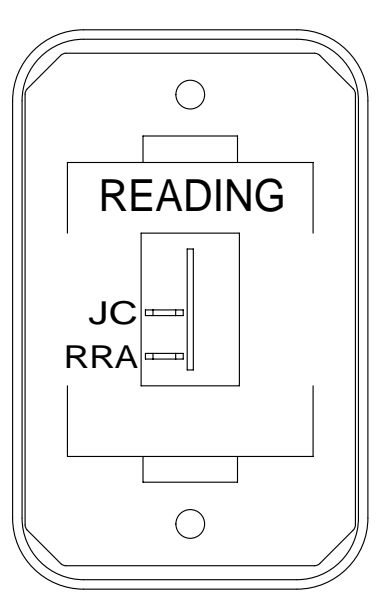
25-Apr-2014

* 186927 * A



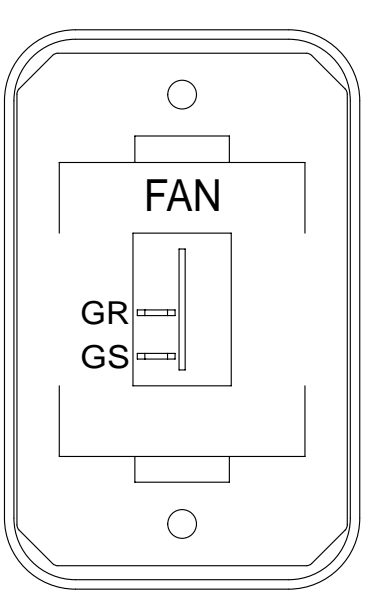
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL EA



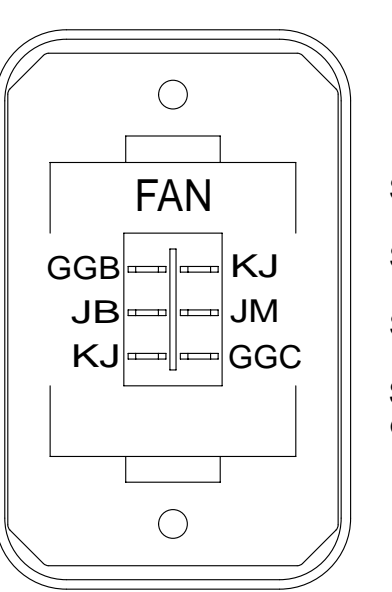
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-51-CHT
SCREW
G11-08-08U (2)

DETAIL EF



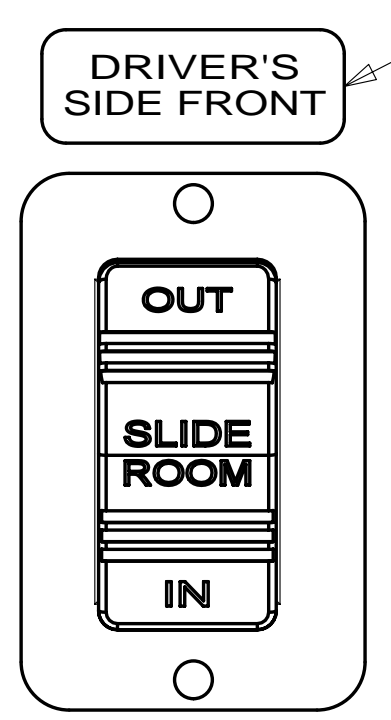
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-12-CHT
SCREW
G11-08-08U (2)

DETAIL EL 710



SWITCH-ROCKER
135740-03-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-12-CHT
SCREW
G11-08-08U (2)

DETAIL EL 316



DRIVER'S SIDE FRONT
LABEL-SLIDEOUT, DRIVER, FRONT
163992-01-CHT

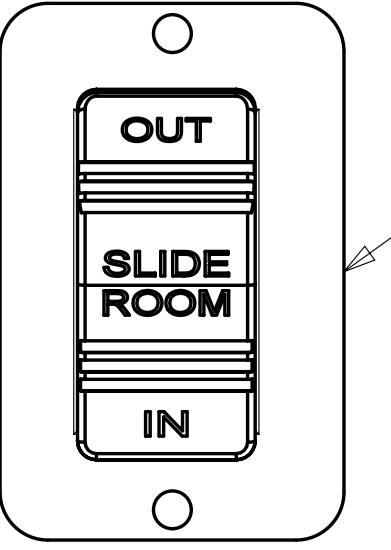
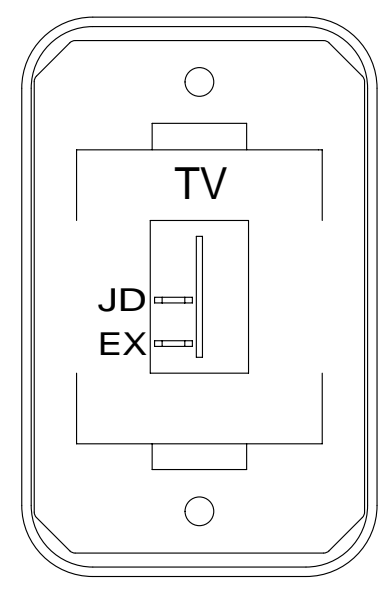
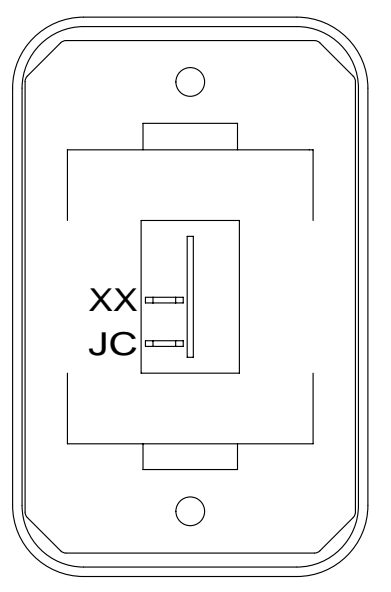


PLATE-SWITCH
144363-02-CHT (2)
SWITCH
108357-06-000 (2)
ACTUATOR
108356-24-CHT (2)
SCREW
G11-06-10U (4)
RELAY
063912-02-000



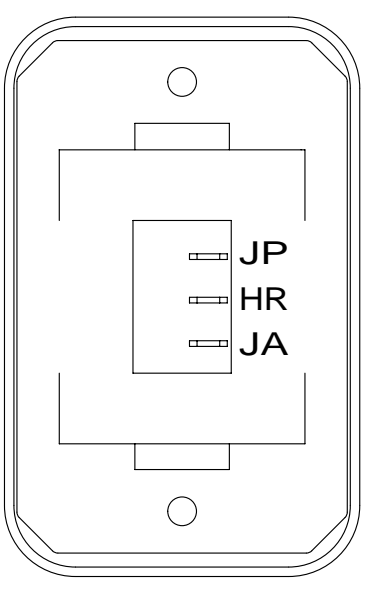
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-45-CHT
SCREW
G11-08-08U (2)

DETAIL EB



SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL EG (2 PLACES)



SWITCH-BLANK
138253-01-CHT
SWITCH-ROCKER
135740-06-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)
LABEL
134563-01-CHT

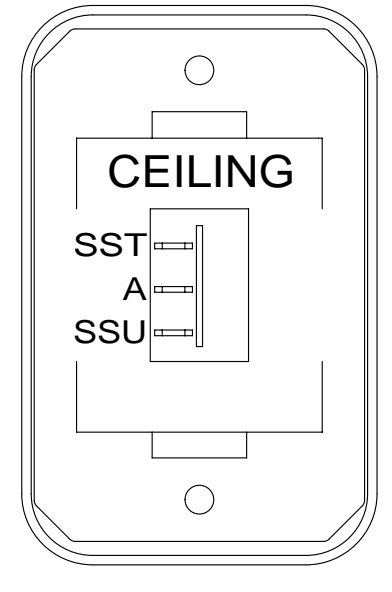
1
23T OR 23R

DETAIL EM

HOLDING TANK HEATER
TURN OFF When Not In Use
SEE OPERATORS MANUAL

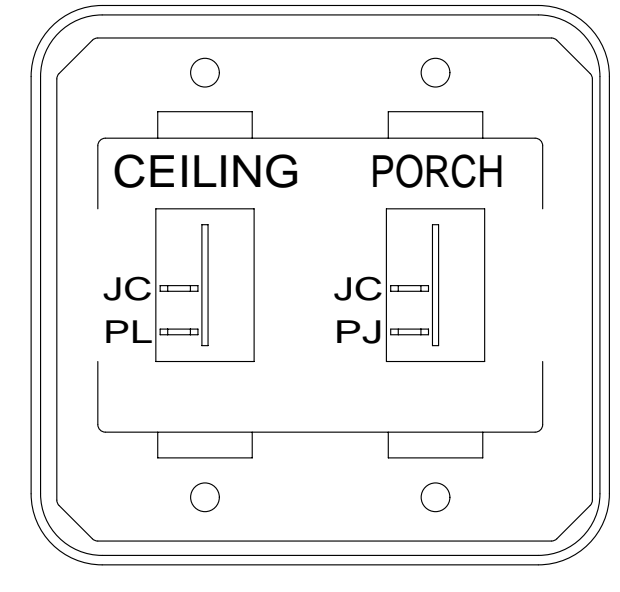
WARNING
CRUSH HAZARD. Keep people and objects clear of the inside and outside of the slideout room when operating. Failure to comply could result in death or serious injury.

LABEL-WARNING
116549-02-000



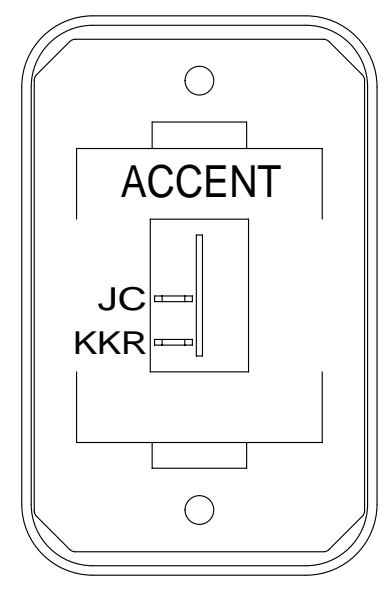
SWITCH-ROCKER
135740-02-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL EC



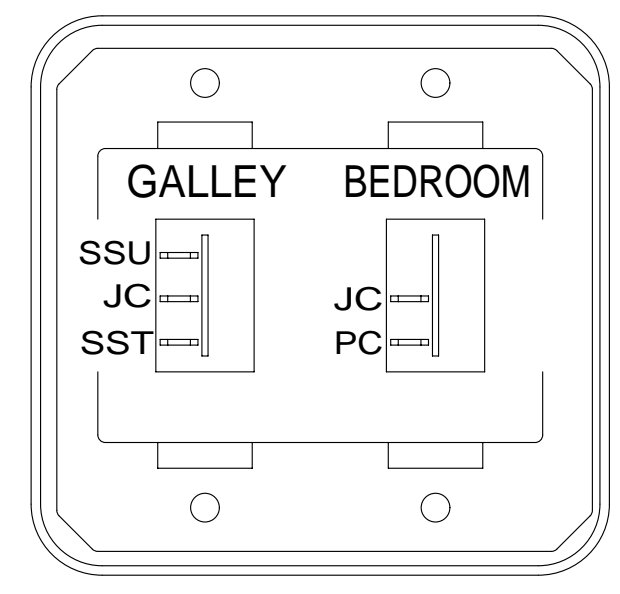
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-19-CHT
SCREW
G11-08-08U (4)

DETAIL EH



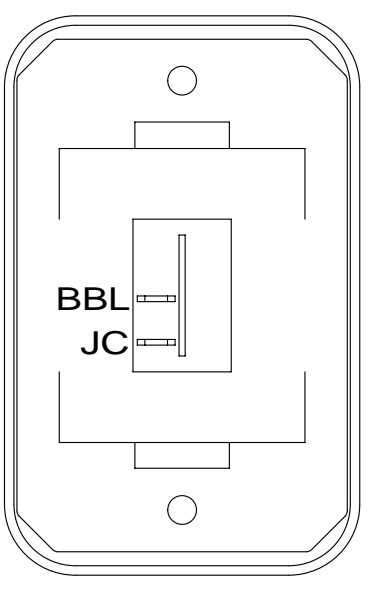
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-50-CHT
SCREW
G11-08-08U (2)

DETAIL ED



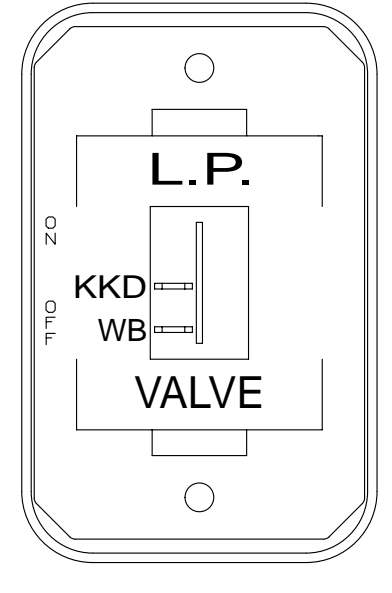
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-54-CHT
SCREW
G11-08-08U (4)

DETAIL EJ



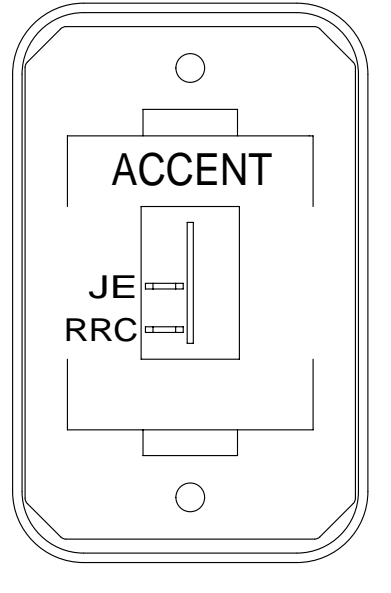
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL EN



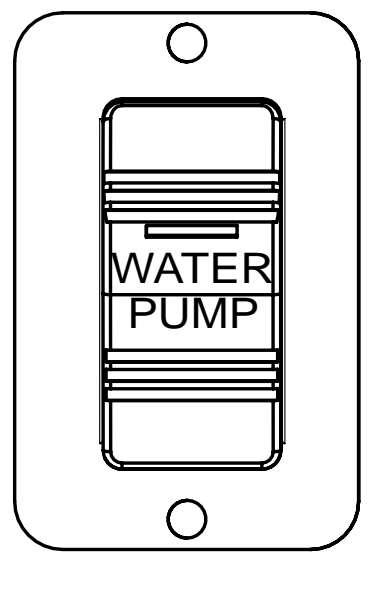
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-59-CHT
SCREW
G11-08-08U (2)

DETAIL EE



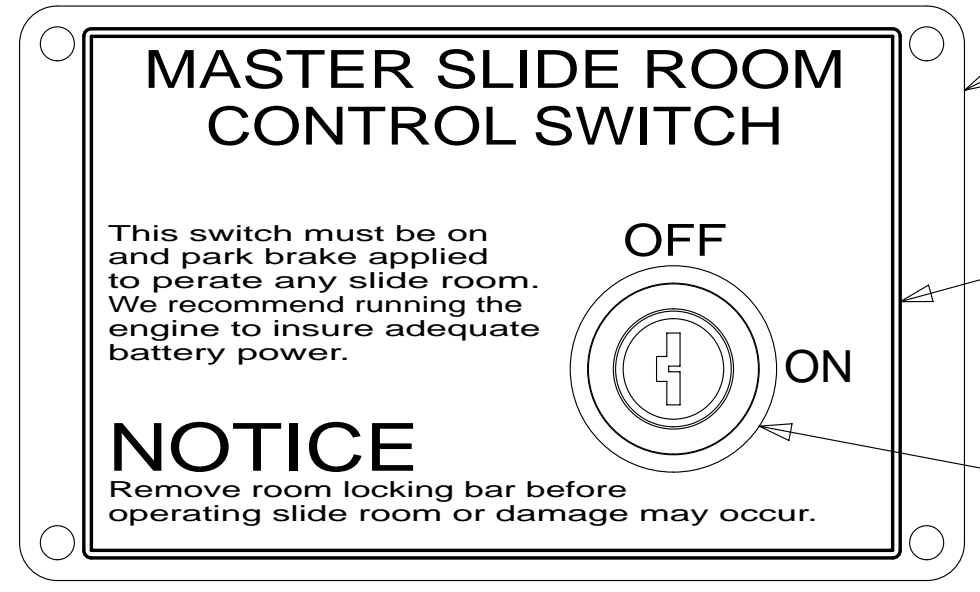
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-50-CHT
SCREW
G11-08-08U (2)

DETAIL EK 086



SWITCH
108357-21-000
ACTUATOR
108356-23-CHT
SCREW
G11-06-10U (2)
PLATE-SWITCH
144363-02-CHT

DETAIL EP



MASTER SLIDE ROOM CONTROL SWITCH

This switch must be on and park brake applied to operate any slide room. We recommend running the engine to insure adequate battery power.

NOTICE
Remove room locking bar before operating slide room or damage may occur.

PLATE-KEY, SLIDE ROOM
163987-01-CHT
SCREW
76790-05-000 (4)

LABEL-SLIDROOM CONTROL, MAN
163988-01-CHT

SWITCH-KEY, SPST-ILLINOIS LCK
163097-01-000
(CONNECTS TO CIRCUITS DT & ER)

DETAIL ER

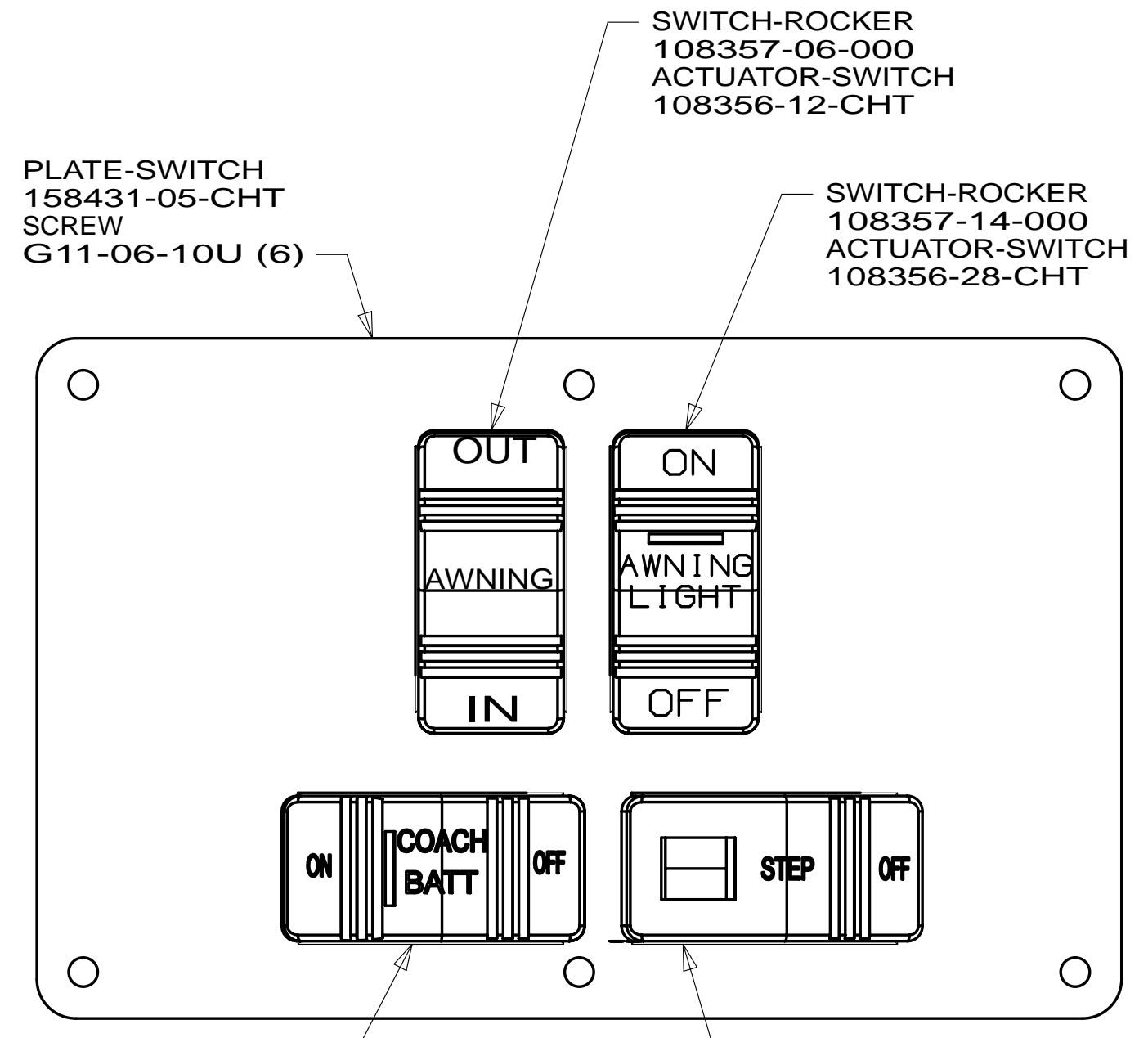


PLATE-SWITCH
158431-05-CHT
SCREW
G11-06-10U (6)

SWITCH-ROCKER
108357-06-000
ACTUATOR-SWITCH
108356-12-CHT

SWITCH-ROCKER
108357-14-000
ACTUATOR-SWITCH
108356-28-CHT

SWITCH-BATT DISC
108357-18-000
ACTUATOR-BATT DISC
108356-19-CHT
ADD WIRE ASM-THERM
186796-01-000

SWITCH-STEP
108357-19-000 1E2

DETAIL ET 52N

- 086 INTERIOR UPGRADE PACKAGE
- 52N AWNING - PATIO, ELECTRIC
- 316 SKYLIGHT/ROOF VENT, POWER
- 710 VENT ROOF-POWERED, INSULATED
- 23R DRAINAGE SYSTEM/HEAT-PREWIRE
- 23T DRAINAGE SYSTEM-HEATED
- 1E2 ENTRANCE STEP-ELEC.
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED
14 524G

DO NOT SCALE DRAWING

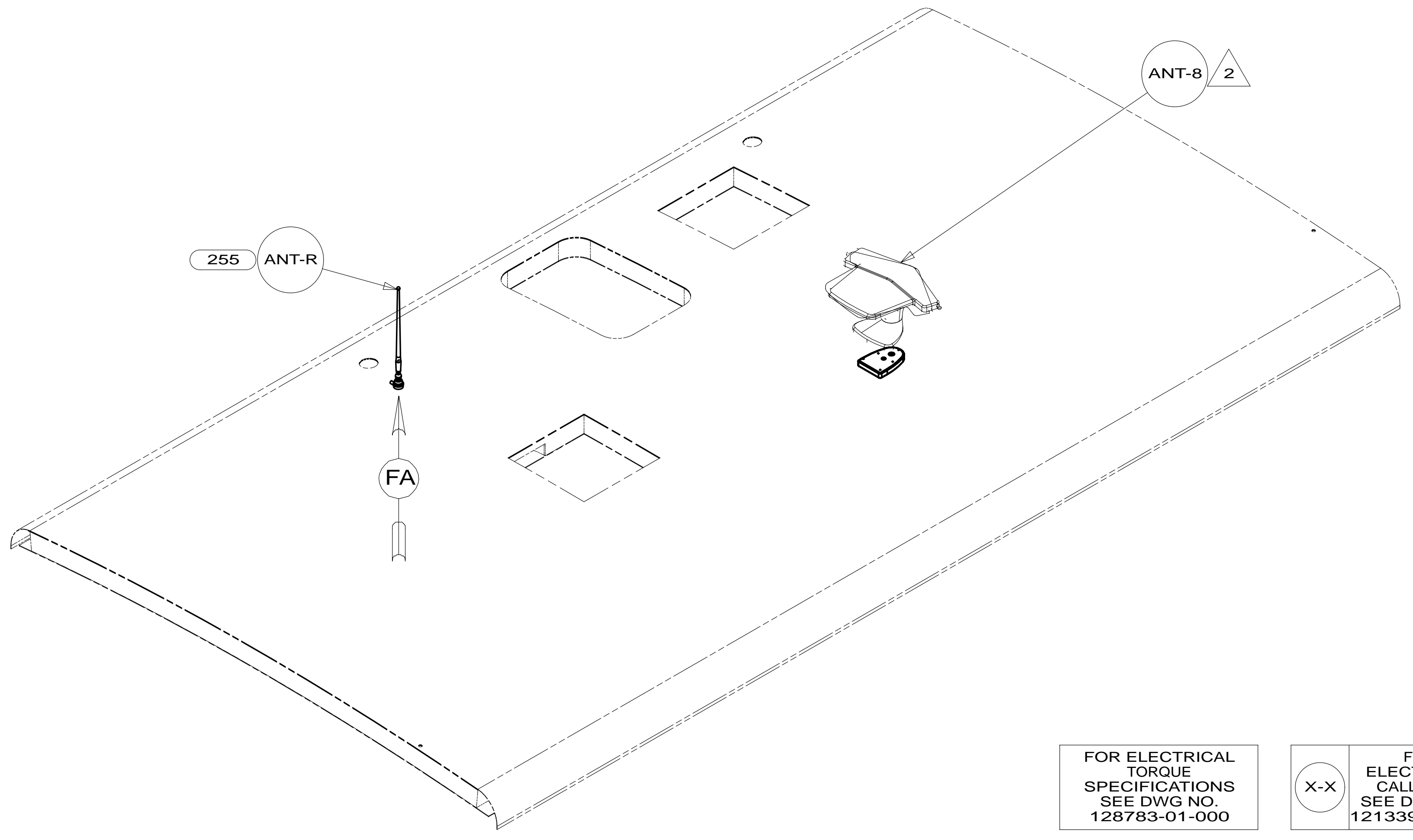
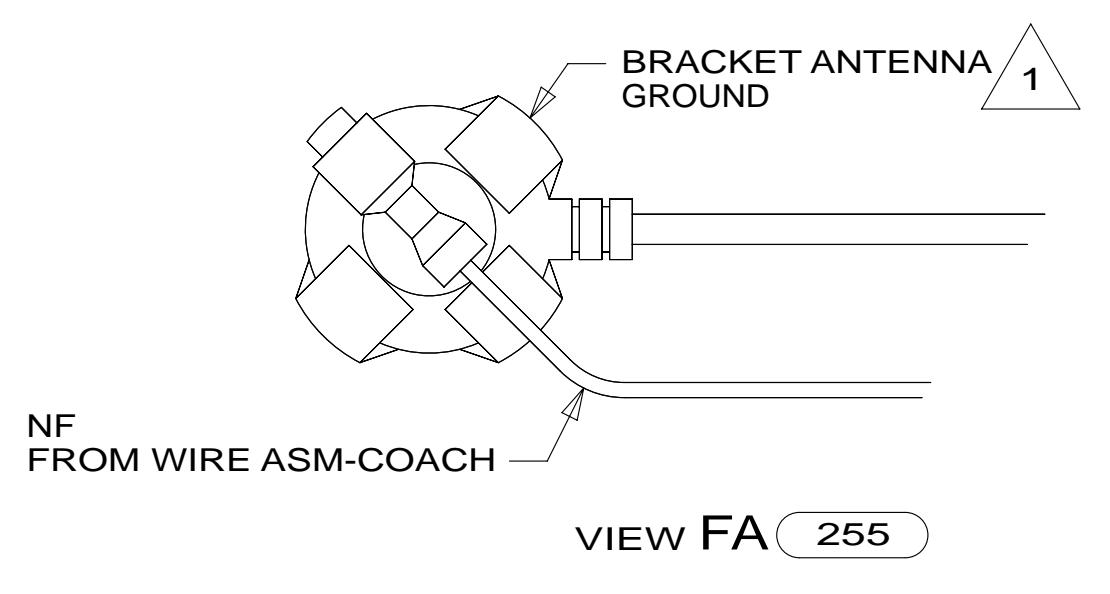
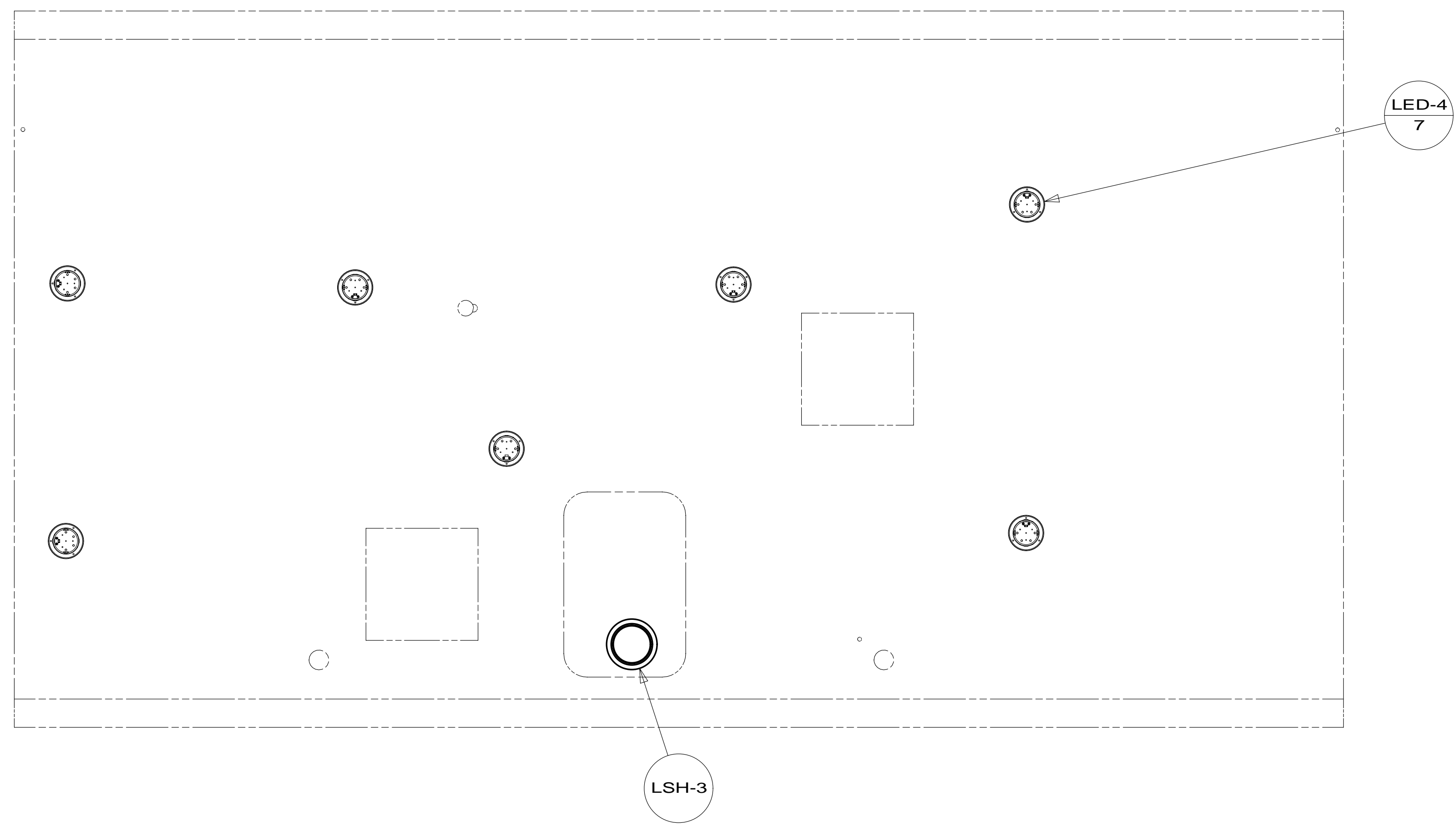
TITLE: **WIRING INSTL-BODY, 12V**

SHEET 5 PART NO. **186927** REV

NOTES:
1 WITHOUT 23T OR 23R

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

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



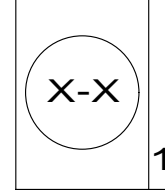
- NOTES:
- 2 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.
 - 1 WRAP BRACKET LEGS AROUND ANTENNA BASE.

- 255 RADIO/AM/FM/CD/DVD, COACH
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	14 524G	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 6	PART NO 186927	REV

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

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



* 186927 * A

6 PIN HSG TO SLIDEOUT MOTOR WITH PURPLE TAPE

6 PIN HSG TO SLIDEOUT MOTOR WITH BLUE TAPE

6 PIN HSG TO SLIDEOUT MOTOR WITH GREEN TAPE

6 PIN HSG TO SLIDEOUT MOTOR WITH YELLOW TAPE

WIRE ROUTED BELOW FLOOR ASM-SLIDEOUT IN THIS AREA

WIRE ROUTED BELOW FLOOR ASM-SLIDEOUT IN THIS AREA

WIRE ROUTED BELOW FLOOR ASM-SLIDEOUT IN THIS AREA

WIRE ROUTED BELOW FLOOR ASM-SLIDEOUT IN THIS AREA

WIRE ASM-SLIDEOUT MOTOR 181004-02-000

WIRE ASM-SLIDEOUT MOTOR (REFERENCE)

CLAMP 10495-01-000 (5)
SCREW G39-06-12U (5)

TO SLIDEOUT CONTROL

VIEW GA

WIRE PASSES THROUGH FLOOR IN THIS AREA

VIEW GB

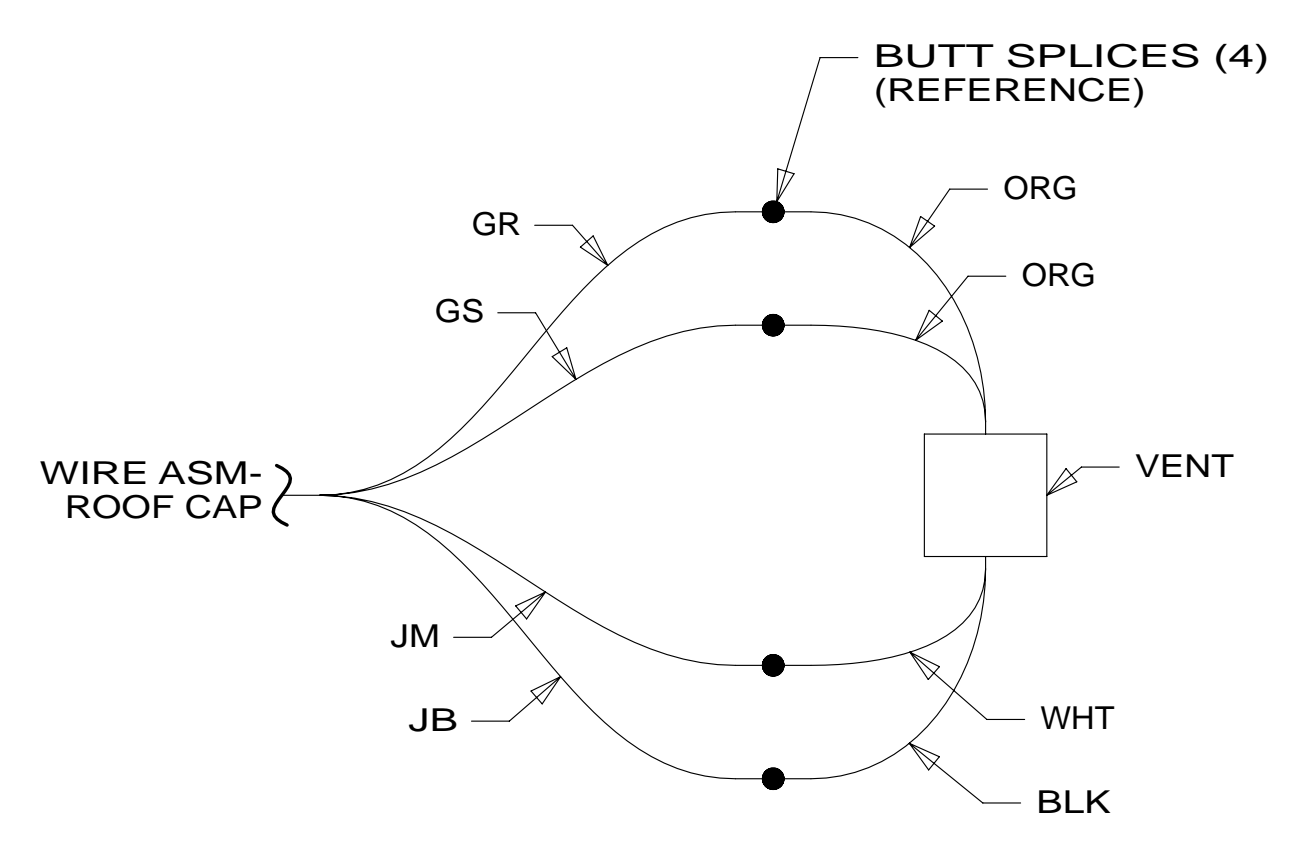
WIRE PASSES THROUGH FLOOR IN THIS AREA

TO VENT DETAIL GD

SPEAKER-ROUND,CEILING 160868-01-CHT (2)
GRILLE 160868-02-CHT (2)

LED-2
2

TO WIRE ASM-ROOF



WIRE ASM-181049-01-000

HOLE IN FLOOR ASM-UPPER

CLAMP 10495-01-000
SCREW G39-06-16U

WIRE ROUTED BELOW FLOOR ASM-SLIDEOUT IN THIS AREA

CLAMP 10495-01-000
SCREW G39-06-16U

FLOOR ASM-SLIDEOUT (REF)

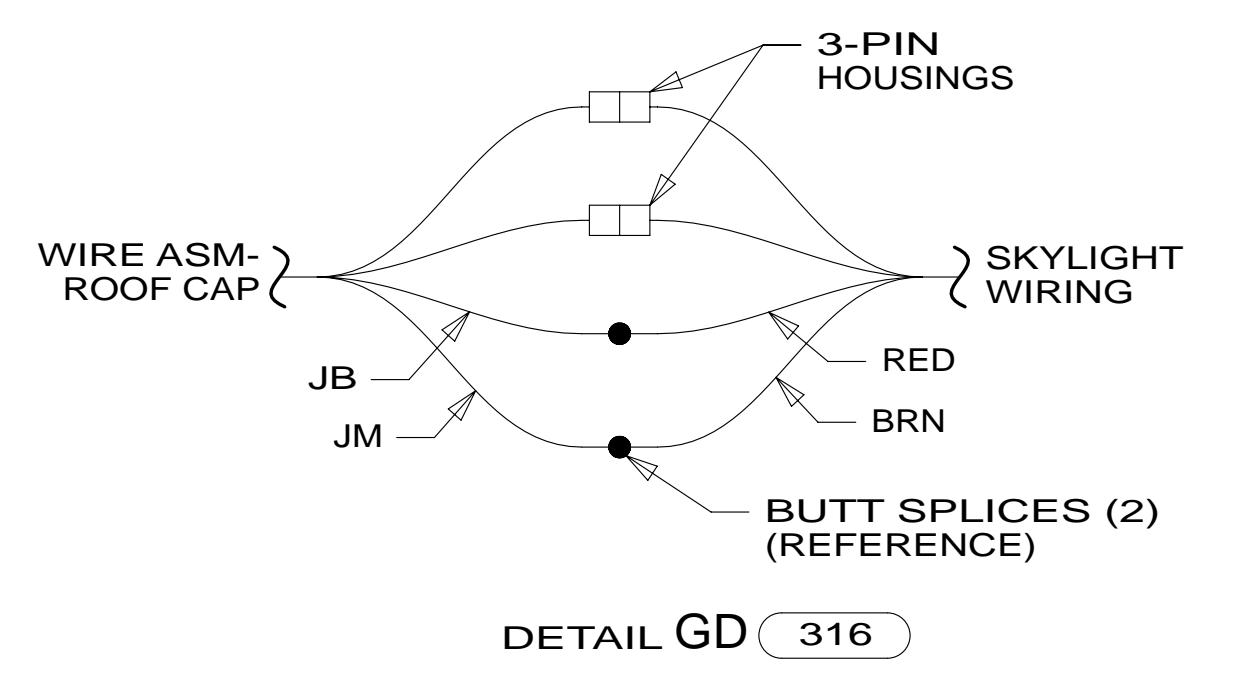
SIDEWALL ASM-LEFT (REF)

VIEW GC

- 3 CLAMP TO BE ATTACHED TO EDGE OF SLIDEOUT FLOOR.
- 2 WIRE PASSES THROUGH FLOOR IN THIS AREA.

1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:



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

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

- 710 VENT ROOF-POWERED,INSULATED
- 316 SKYLIGHT/ROOF VENT, POWER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
14 524G	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY,12V	
SHEET 7	PART NO 186927 REV