



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.

8 7 6 5 4 3 2 1

D

C

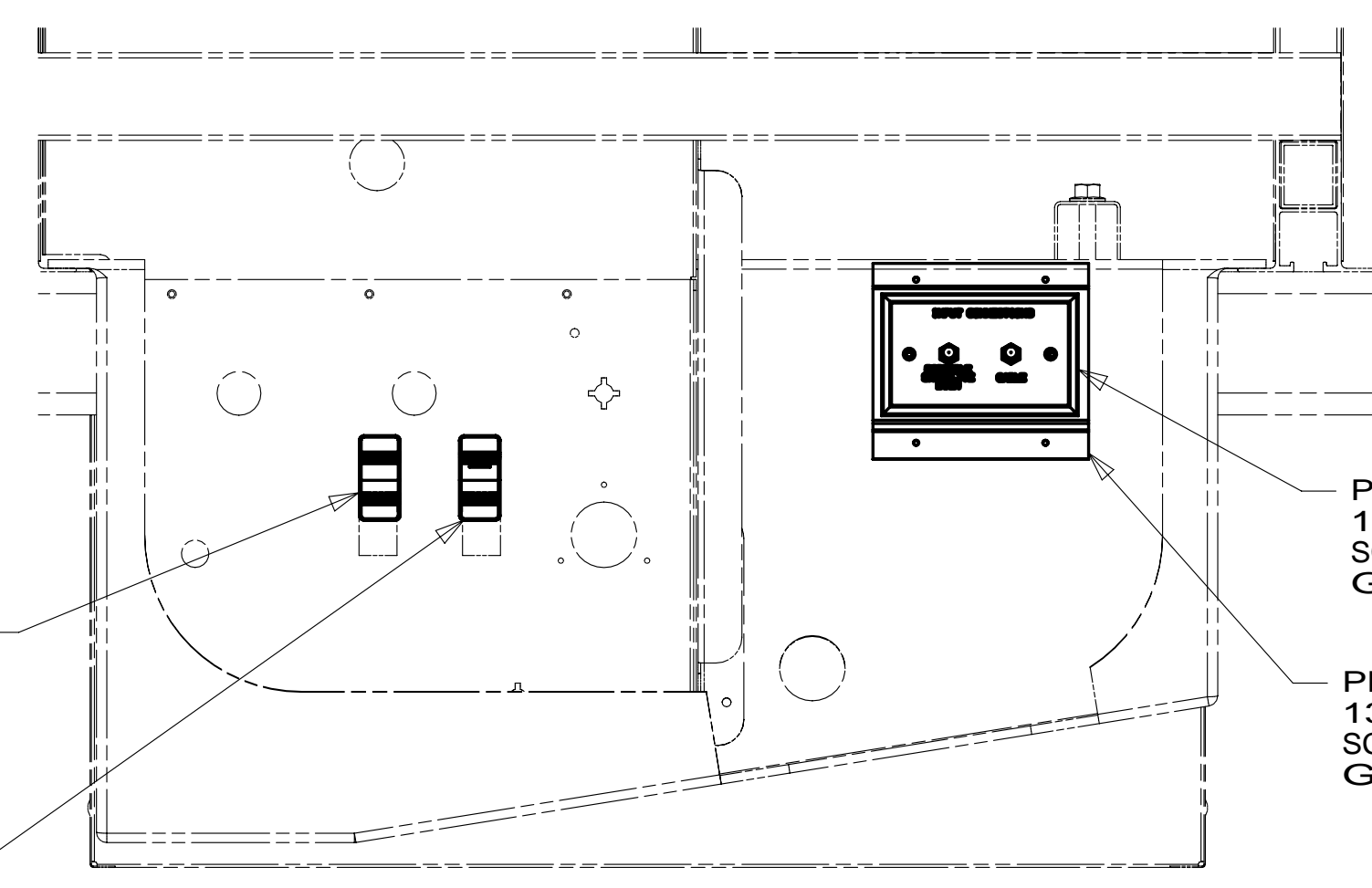
B

A

8 7 6 5 4 3 2 1

SWITCH-DRAIN PUMP
 108357-09-000
 ACTUATOR
 108356-01-CHT
 (CIRCUITS DA,JG)

SWITCH-WATER PUMP
 108357-21-000
 ACTUATOR
 108356-03-CHT
 (CIRCUITS JP,
 XXZ, YYF, JA)

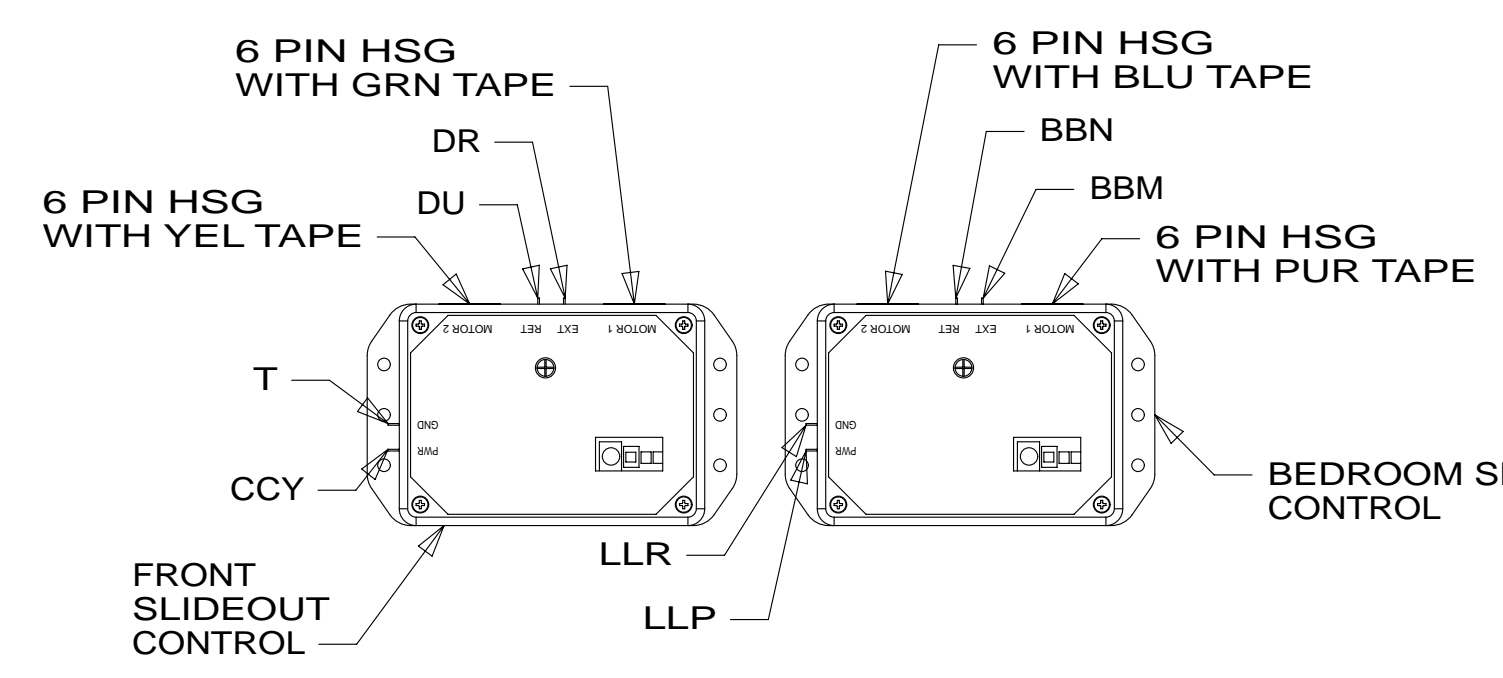


VIEW AA

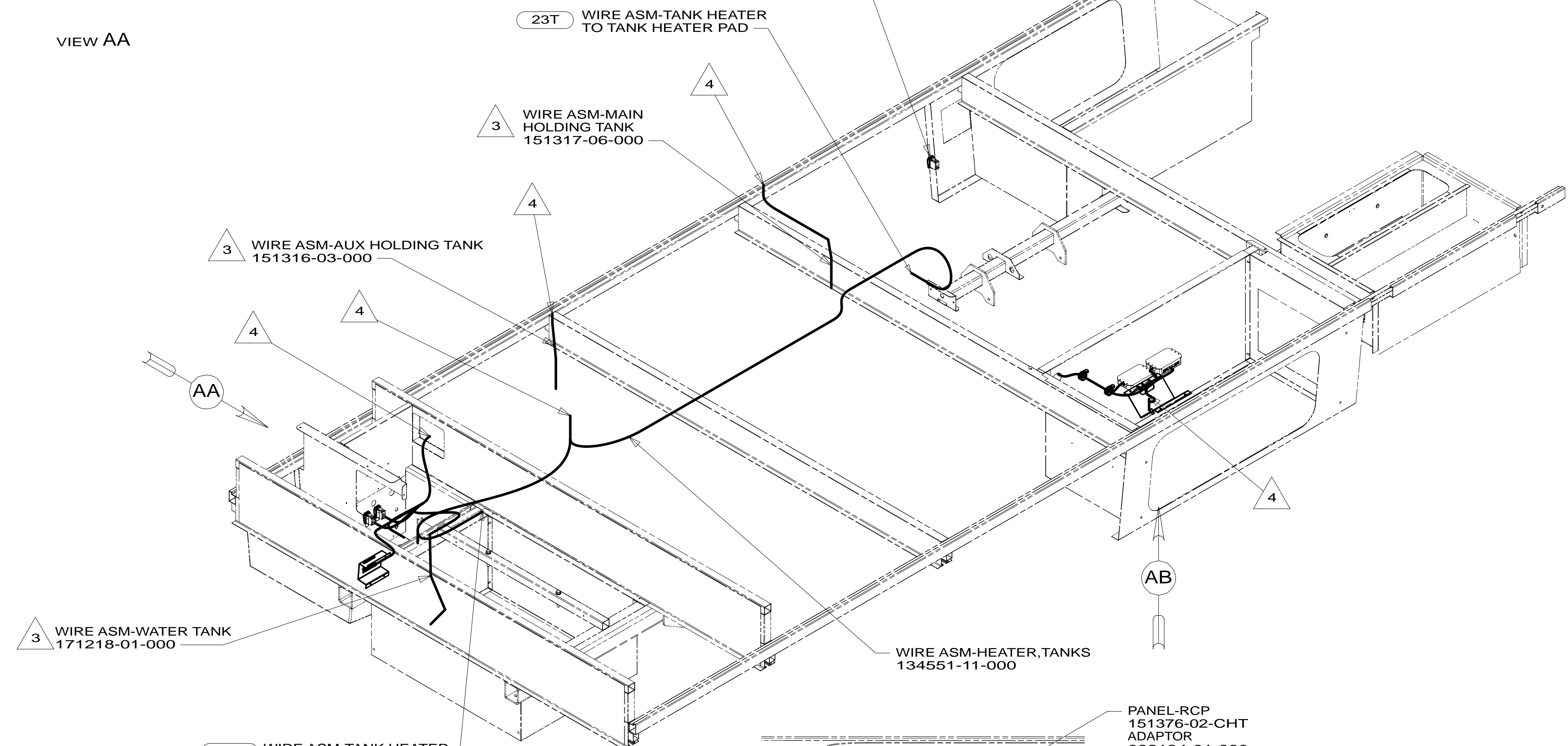
PLATE-COAX
 149557-03-CHT
 SCREW
 G39-08-08U (2)

PLATE-SERVICE
 132862-04-CHT
 SCREW
 G11-10-10U (4)

5 SWITCH-LP SHUTOFF
 108357-01-000
 ACTUATOR
 108356-01-CHT



DETAIL AC



3 WIRE ASM-WATER TANK
 171218-01-000

23T WIRE ASM-TANK HEATER
 TO TANK HEATER PADS

3 WIRE ASM-MAIN
 HOLDING TANK
 151317-06-000

3 WIRE ASM-AUX HOLDING TANK
 151316-03-000

WIRE ASM-HEATER,TANKS
 134551-11-000

- 5 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 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.

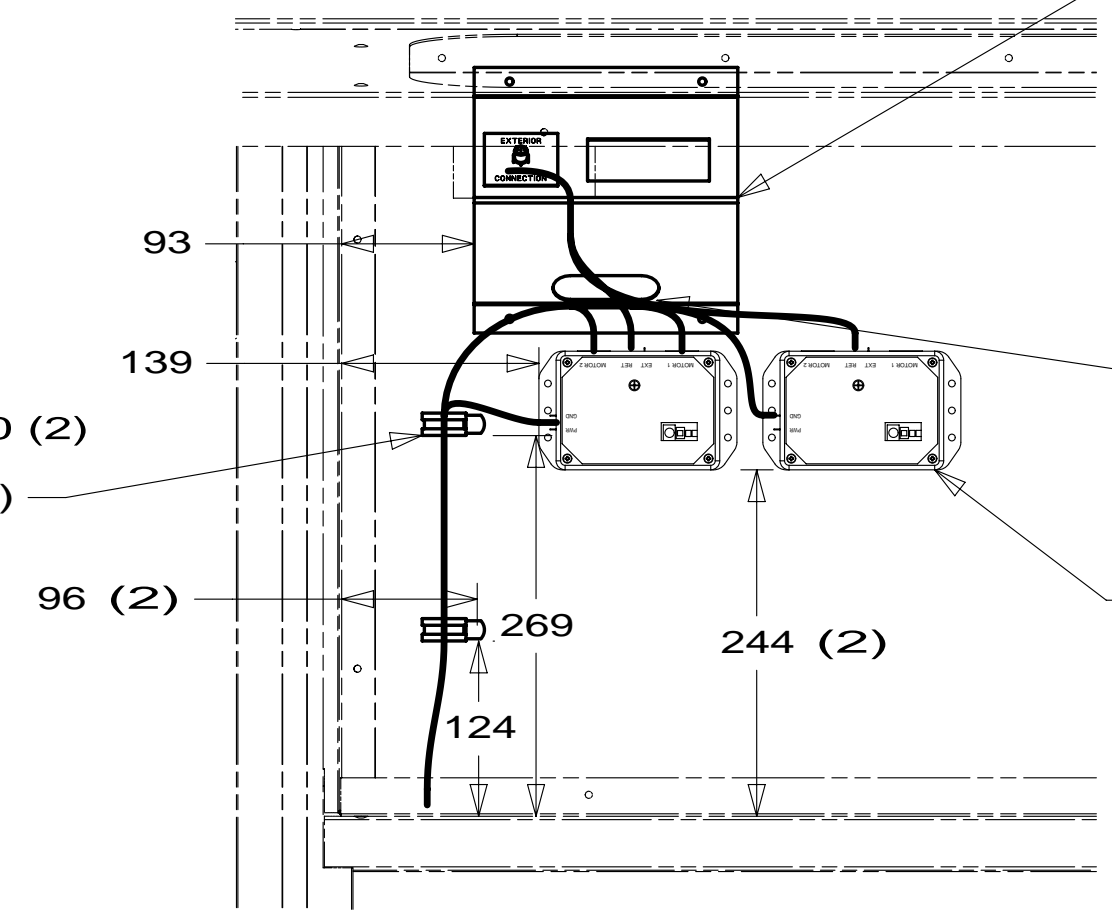
NOTES:

CLAMP
 010497-10-000 (2)
 SCREW
 G39-08-12U (2)

PANEL-RCP
 151376-02-CHT
 ADAPTOR
 082134-01-000
 NUT
 082136-01-000
 LABEL
 157486-01-CHT
 SCREW
 G67-10-12U (4)

SEAL-TRIP
 115870-01-000
 (180 MM)

CONTROL-SLIDEOUT
 178451-01-000 (2)
 SCREW
 G39-08-12U (8)
 DETAIL AC



VIEW AB

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

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

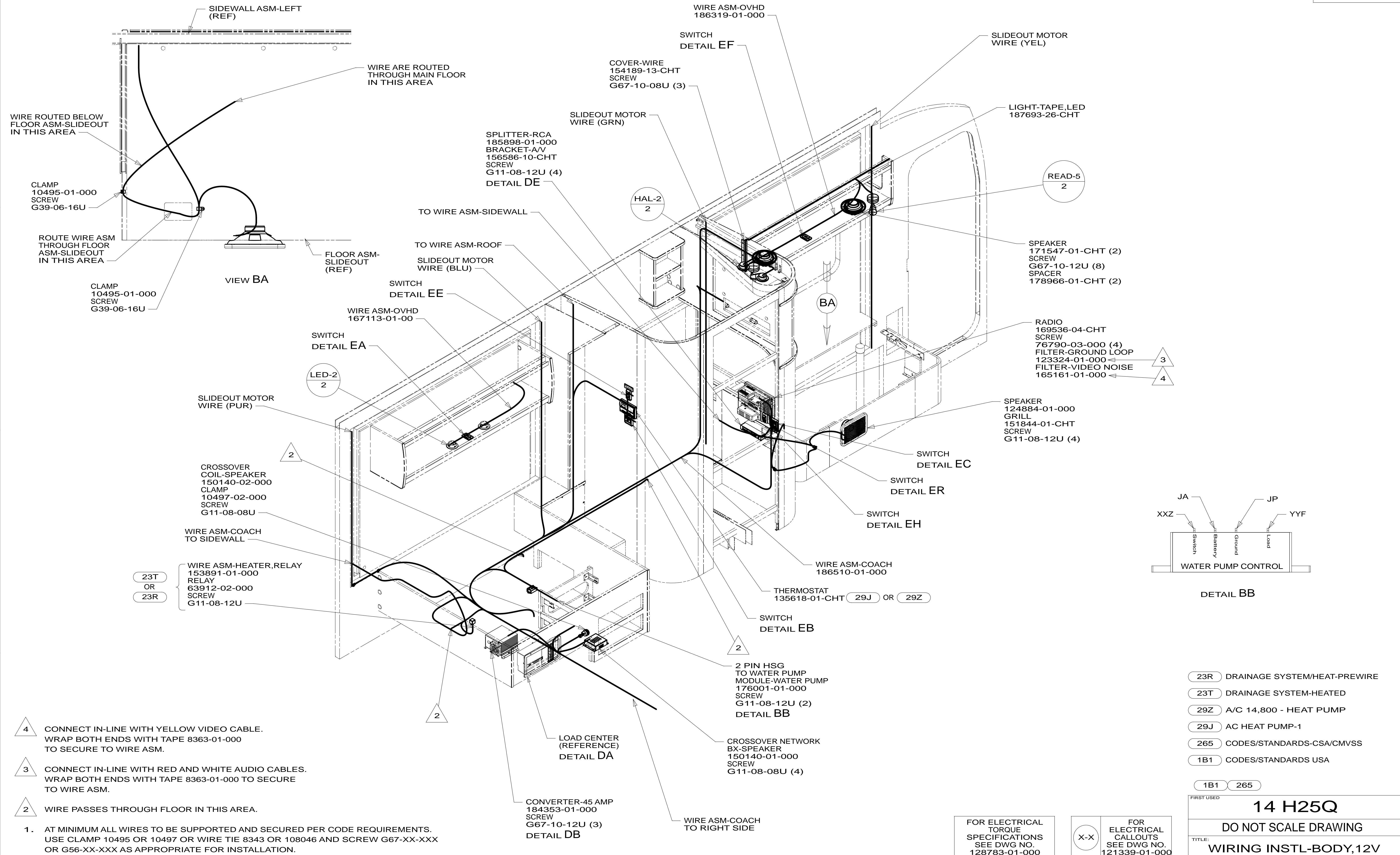
- 23T DRAINAGE SYSTEM-HEATED
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265



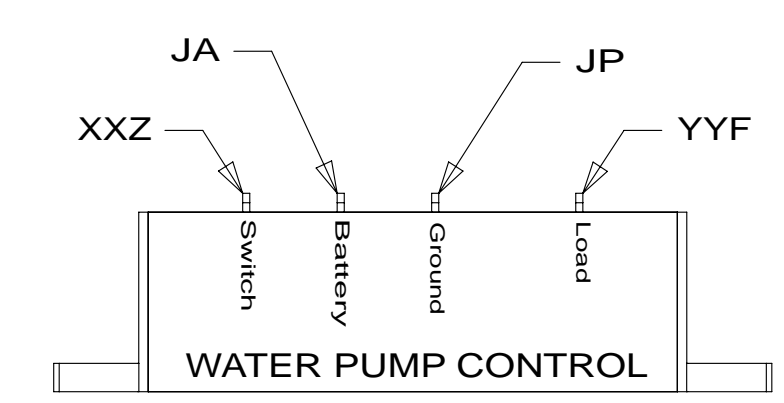
DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	14 H25Q
DSNR	MATERIAL:
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES
TITLE: WIRING INSTL-BODY,12V	
SHEET 1 OF 6	PART NO 186432 REV

* 186432 *



- 4 CONNECT IN-LINE WITH YELLOW VIDEO CABLE. WRAP BOTH ENDS WITH TAPE 8363-01-000 TO SECURE TO WIRE ASM.
- 3 CONNECT IN-LINE WITH RED AND WHITE AUDIO CABLES. WRAP BOTH ENDS WITH TAPE 8363-01-000 TO SECURE TO WIRE ASM.
- 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:



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

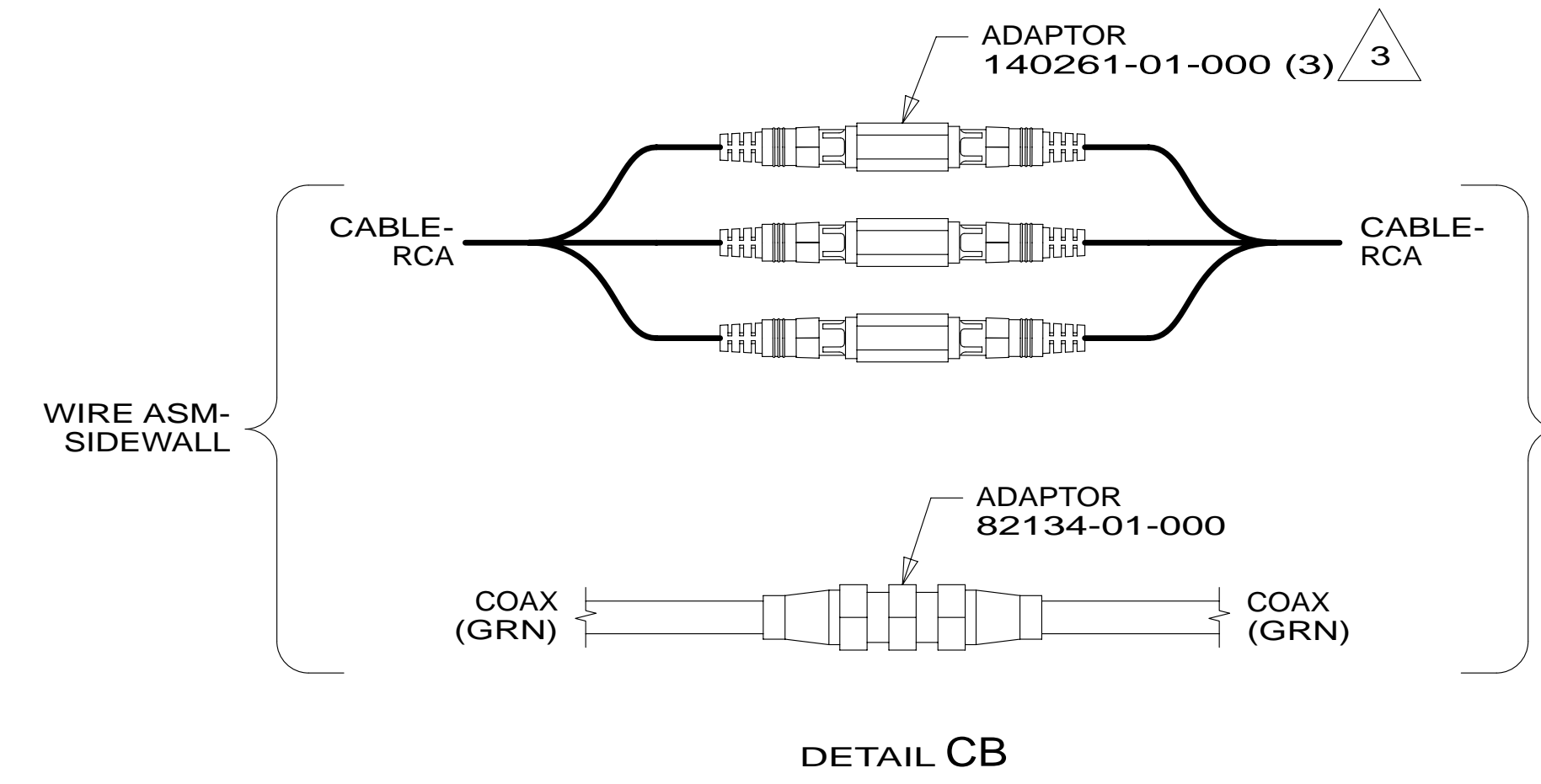
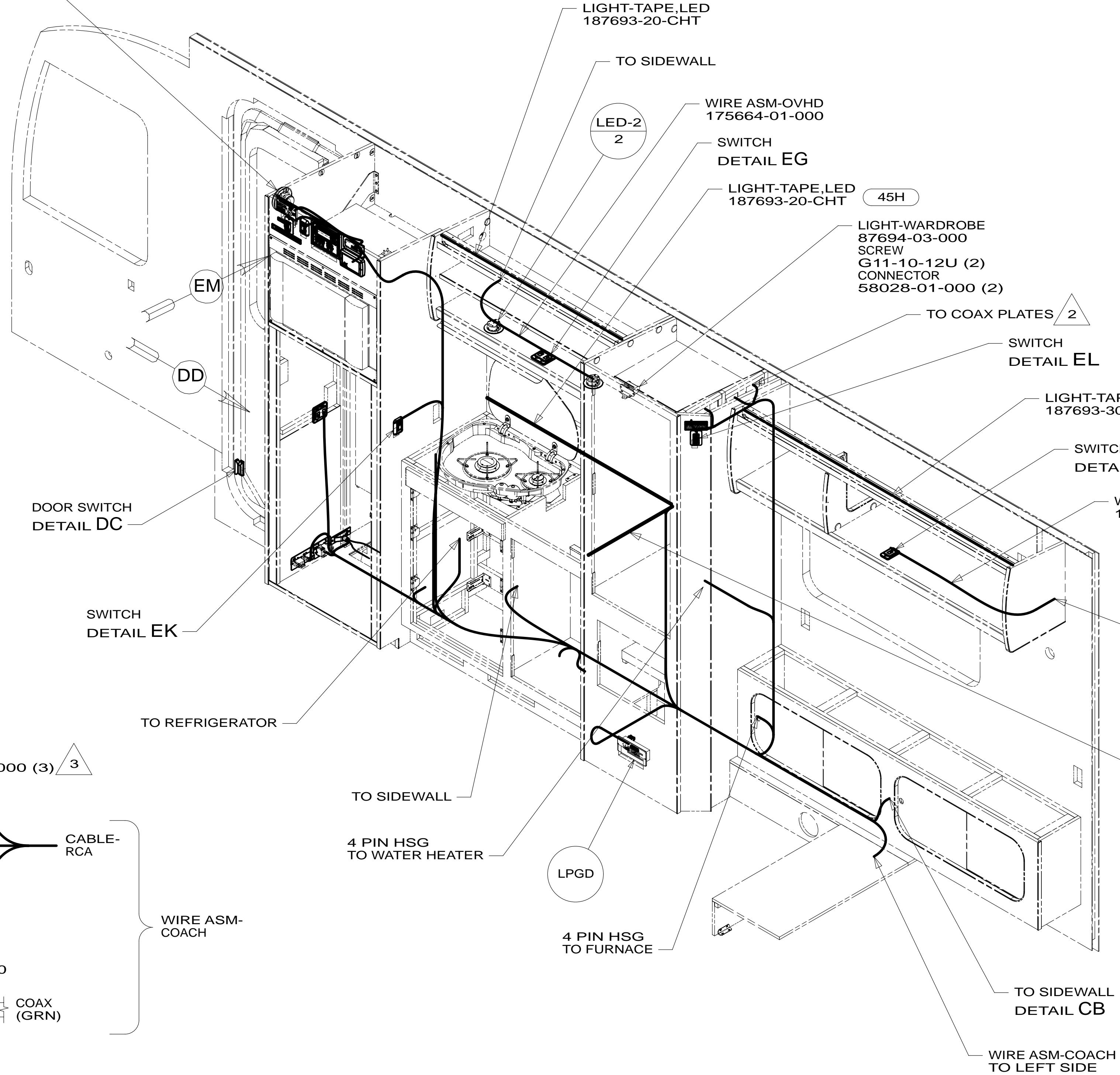
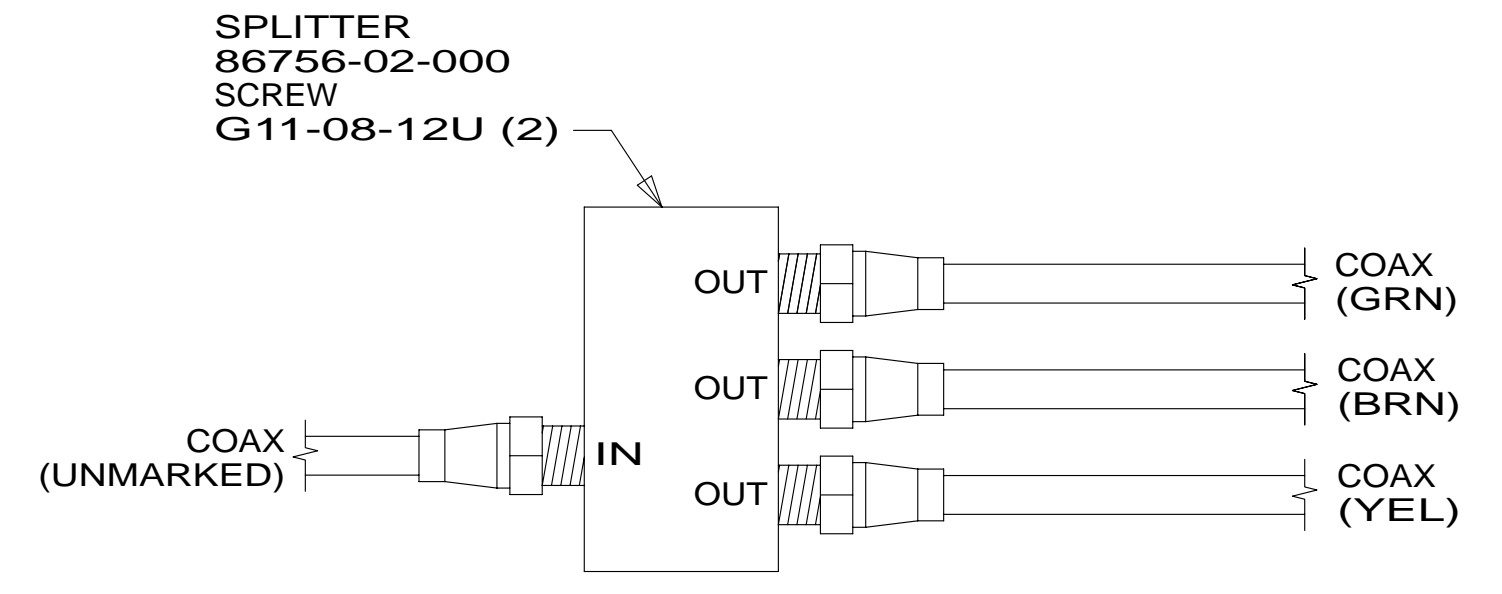
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

FIRST USED	14 H25Q	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,12V		
SHEET 2	PART NO 186432	REV
		1 02-Apr-2014

* 186432 *

SPEAKER-ROUND,W/O CASE
160868-01-CHT
SPEAKER-GRILLE,ROUND
160868-02-CHT



- 45H DELUXE FEATURE PACKAGE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	14 H25Q	
TITLE:	DO NOT SCALE DRAWING	
SHEET 3	PART NO 186432	REV

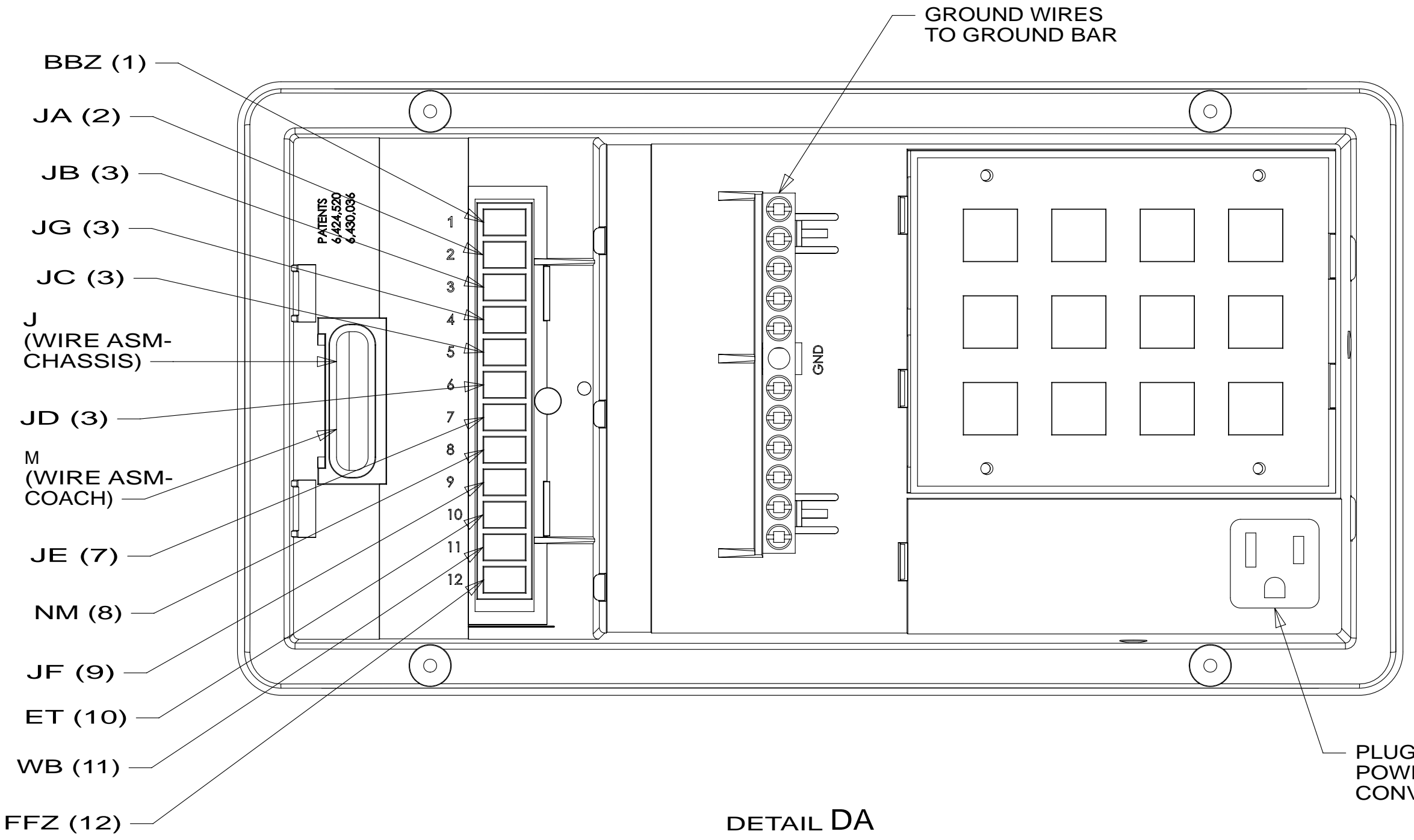
- 3 WRAP BOTH ENDS OF ADAPTOR WITH TAPE 8363-01-000 TO SECURE CONNECTION.
- 2 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.

NOTES:
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.

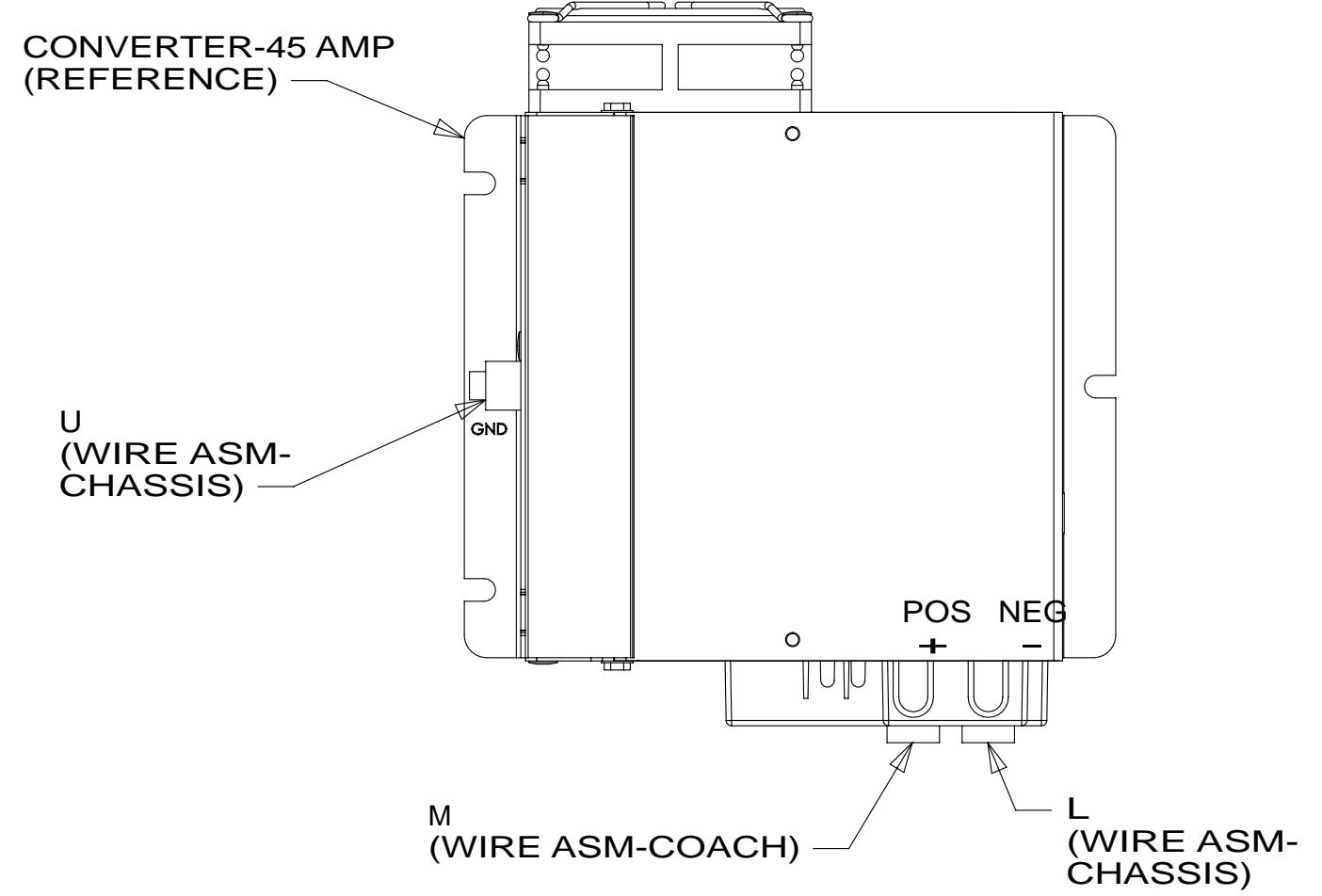
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

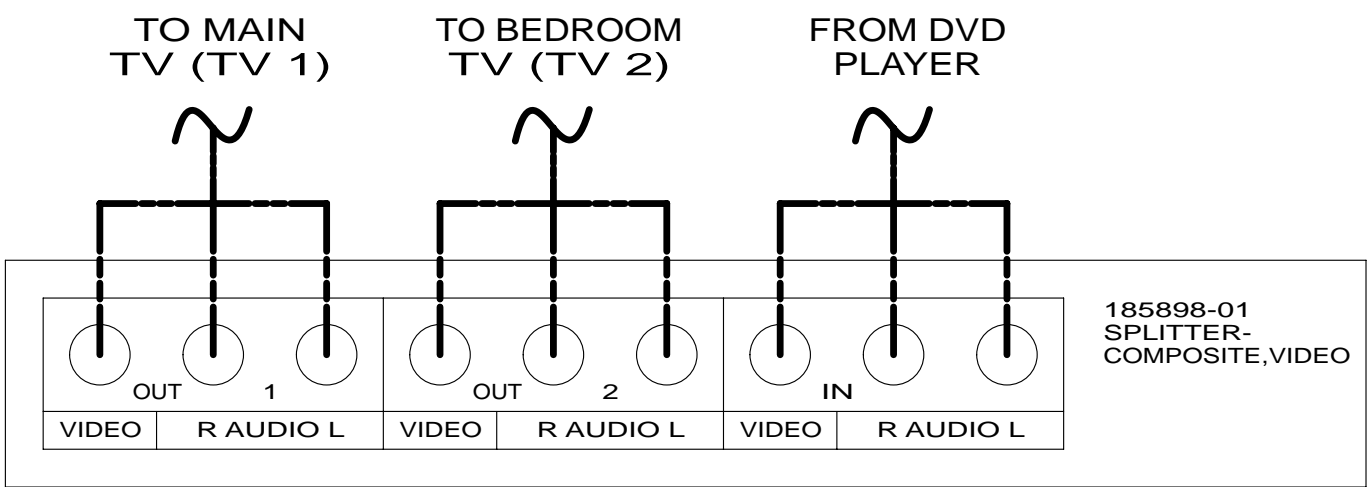
* 186432 * A



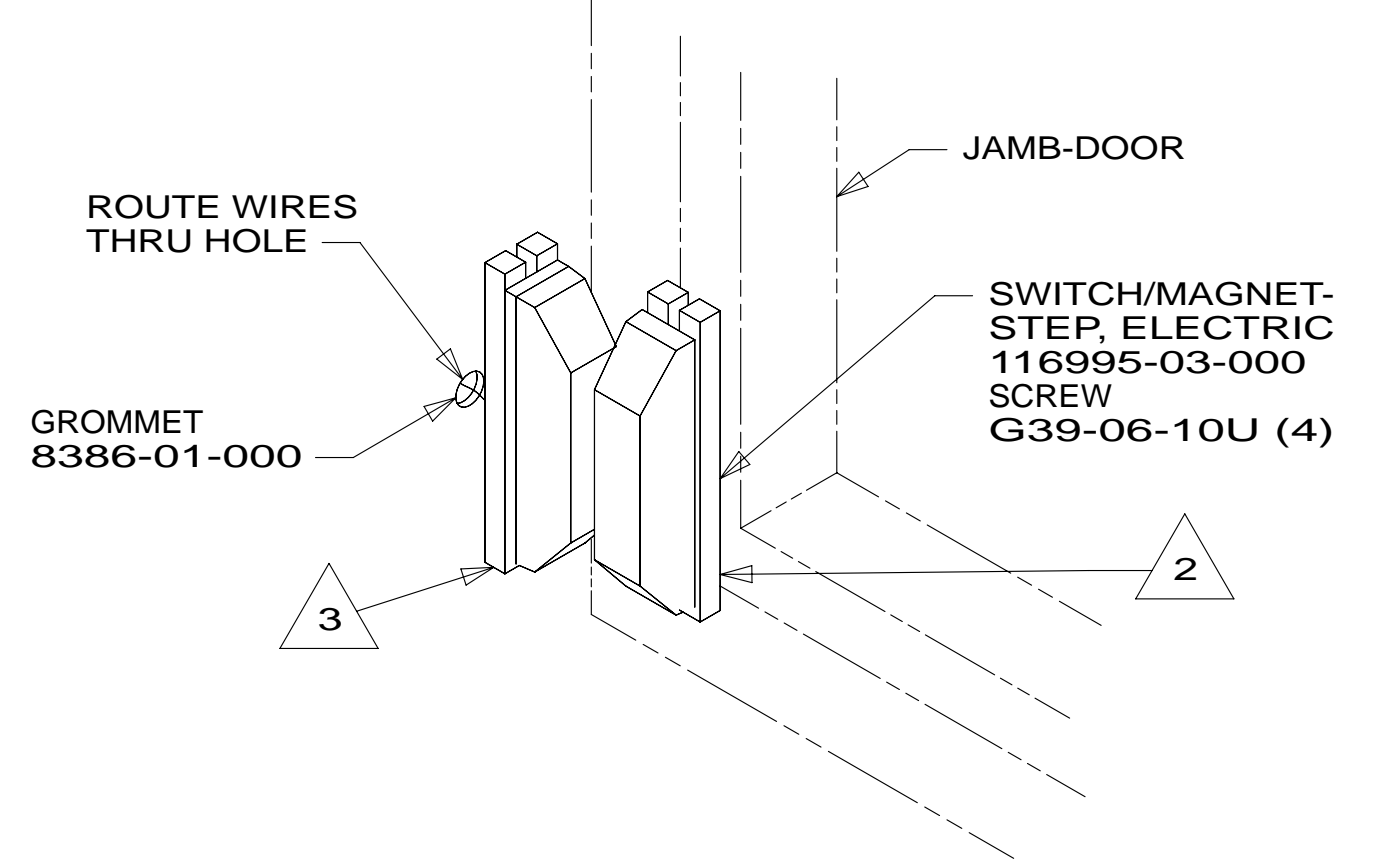
DETAIL DA



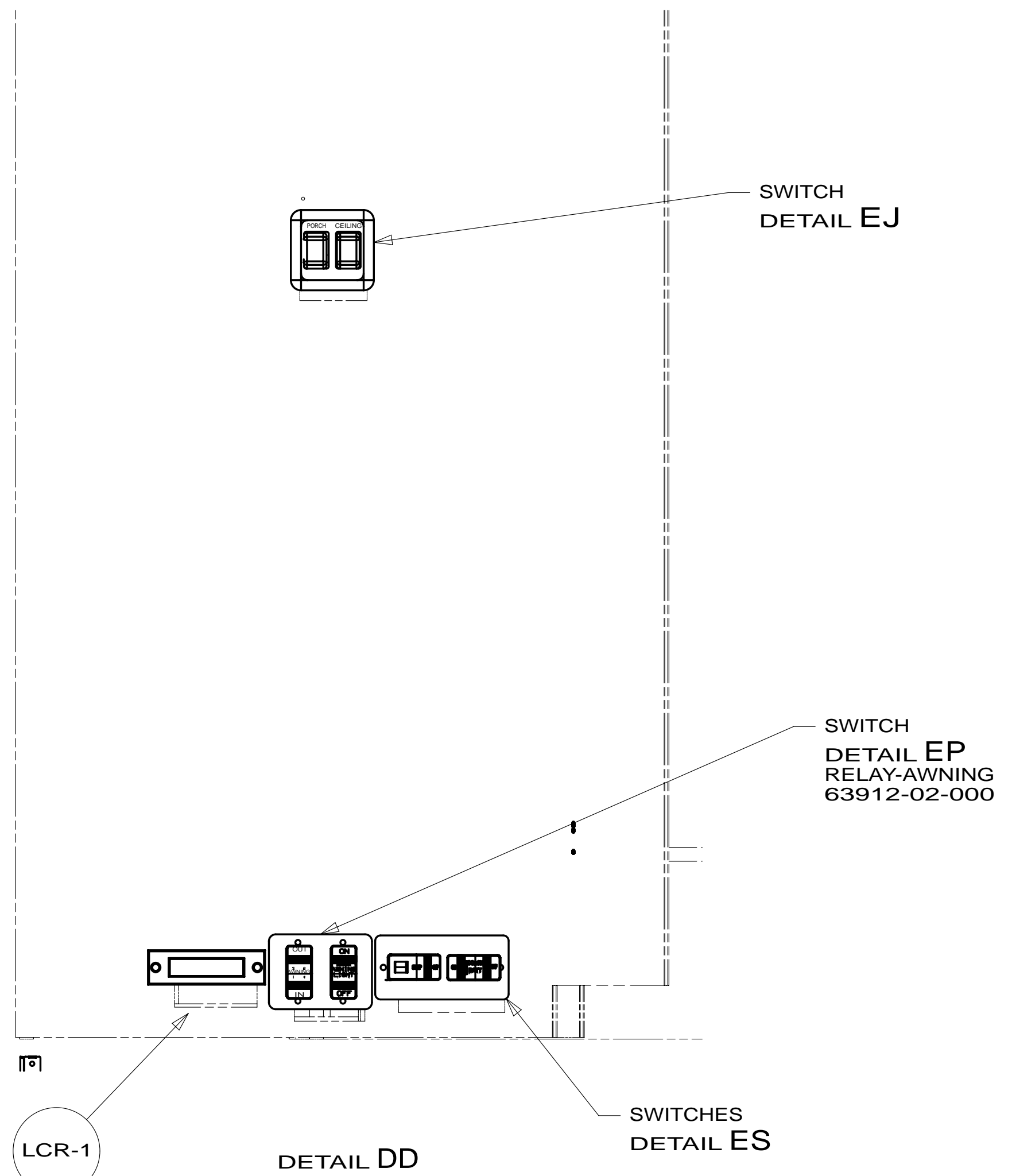
DETAIL DB



DETAIL DE



DETAIL DC 1E2



DETAIL DD

- NOTES:
- 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.

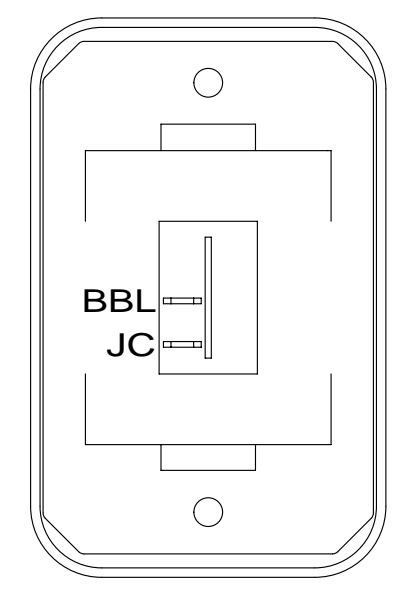
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

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

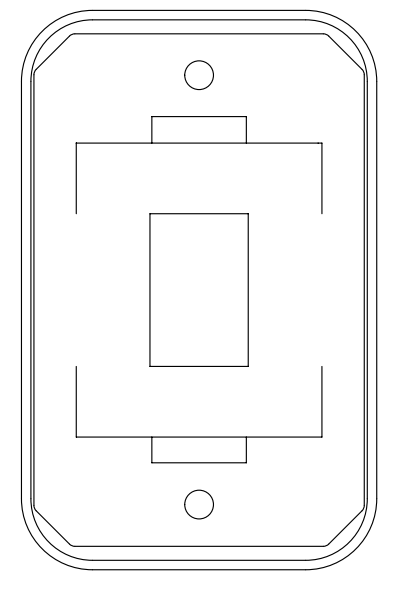
FIRST USED	14 H25Q	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 4	PART NO 186432	REV

* 186432 * A



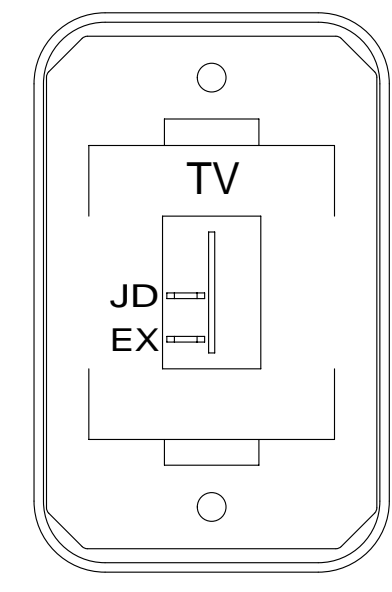
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL EA



SWITCH-BLANK
138253-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL EE 1JD



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

DETAIL EH

LABEL-SLIDEROOM
CONTROL, MAN
163988-01-CHT

SWITCH-KEY, SPST-ILLINOIS LCK
163097-01-000
(CONNECTS TO CIRCUITS DY, DDJ)

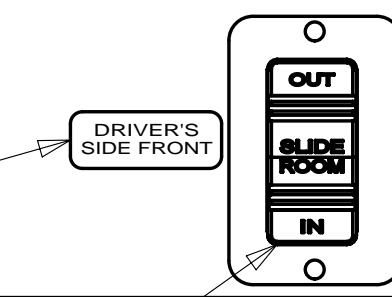
PLATE-KEY, SLIDE ROOM
163987-01-CHT
SCREW
76790-05-000 (4)

LABEL
163992-01-CHT

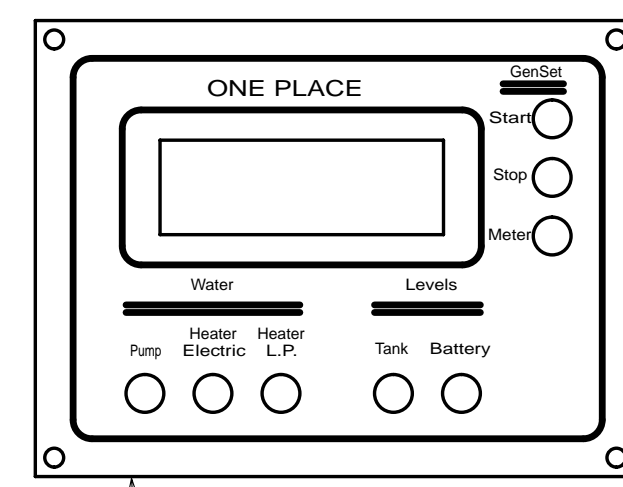
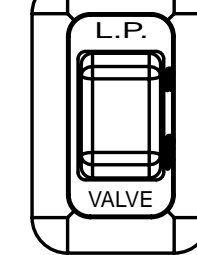
PLATE-SWITCH
144363-02-CHT
SWITCH
108357-06-000
ACTUATOR
108356-24-CHT
SCREW
G11-06-10U (2)
(CIRCUITS DR, DT, DU, BBA, DDJ, BBA)

LABEL-WARNING
116549-01-000

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

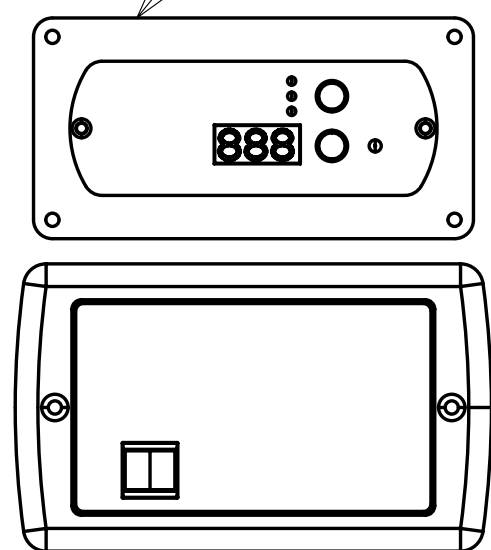


NOTICE
This switch must be on and only be used to operate the slide room. The motor will stop if the battery power is low.

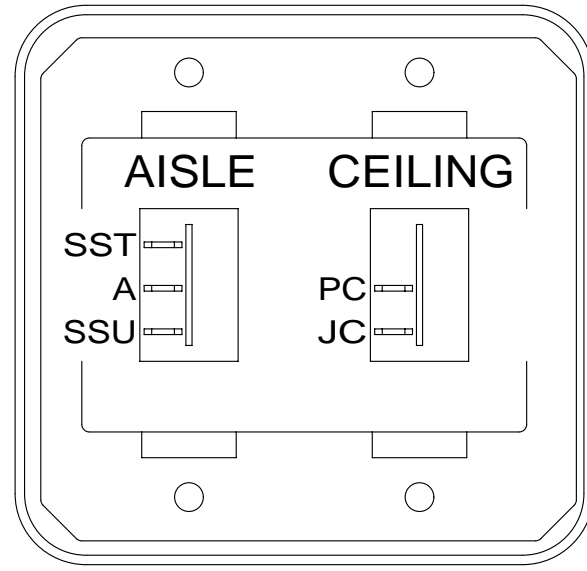


PANEL-MONITOR
175724-01-000
175724-02-000
SCREW
G11-08-08U (4)

REMOTE PANEL-INVERTER (SUPPLIED W/INVERTER) MODULE-12V DISCONNECT 173355-01-000

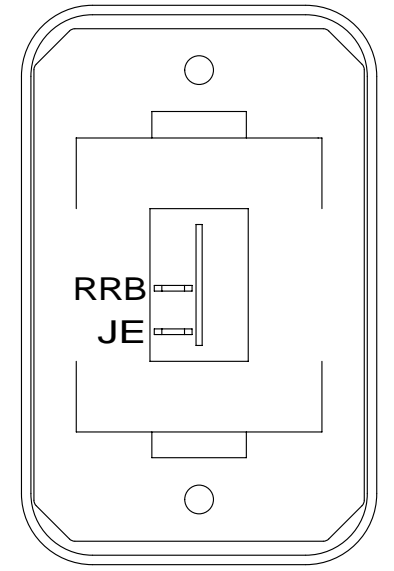


CONTROL-GENERATOR 33F 1



SWITCH-ROCKER
135740-01-CHT
135740-02-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-13-CHT
SCREW
G11-08-08U (4)

DETAIL EB

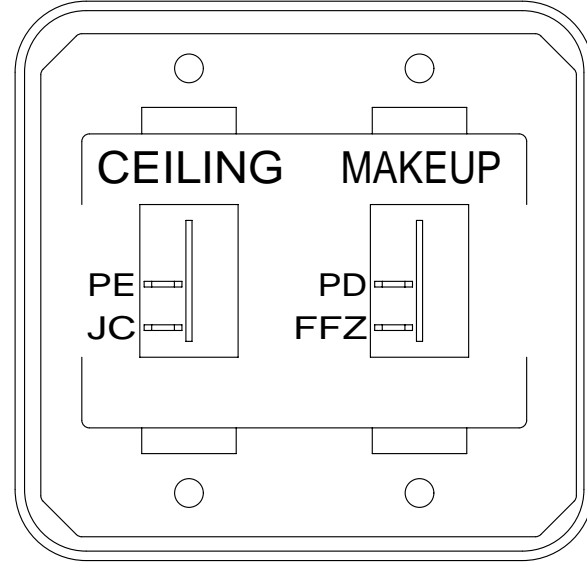


SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL EF

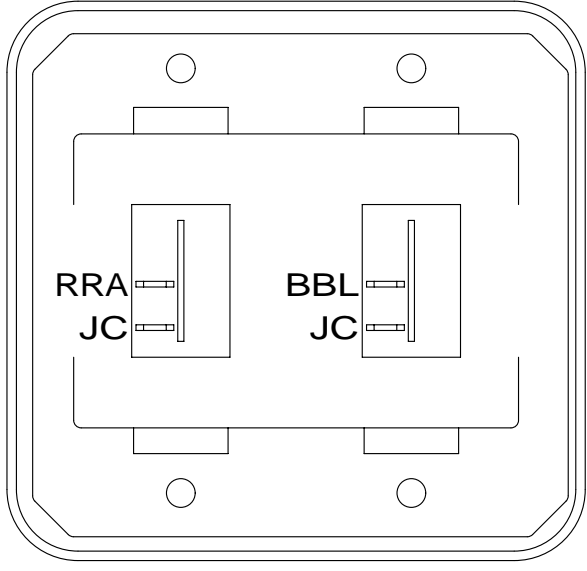
WARNING CRUSH HAZARD: Keep people and objects clear of the inside and outside of the slideout room when operating. Failure to comply could result in death or serious injury.

LABEL-WARNING
116549-02-000



SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-14-CHT
SCREW
G11-08-08U (4)

DETAIL EC



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

DETAIL EG

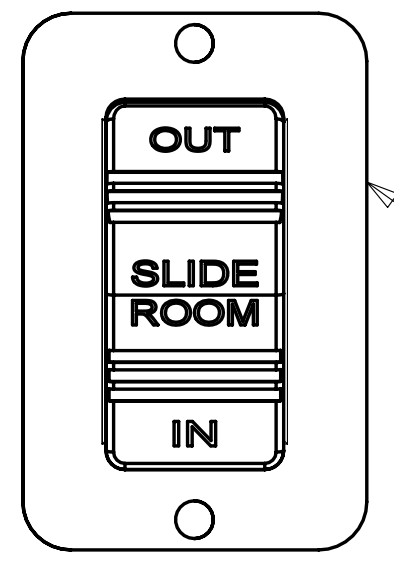
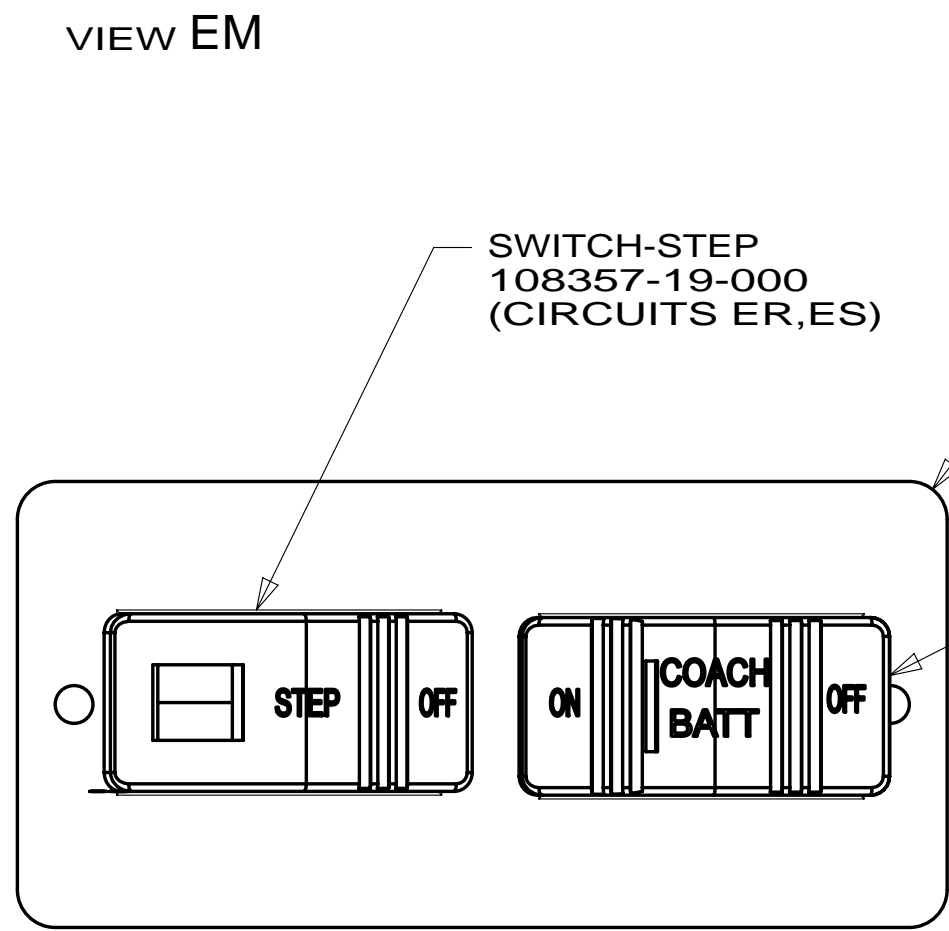


PLATE-SWITCH
144363-02-CHT
SWITCH
108357-06-000
ACTUATOR
108356-24-CHT
SCREW
G11-06-10U (2)

DETAIL EL

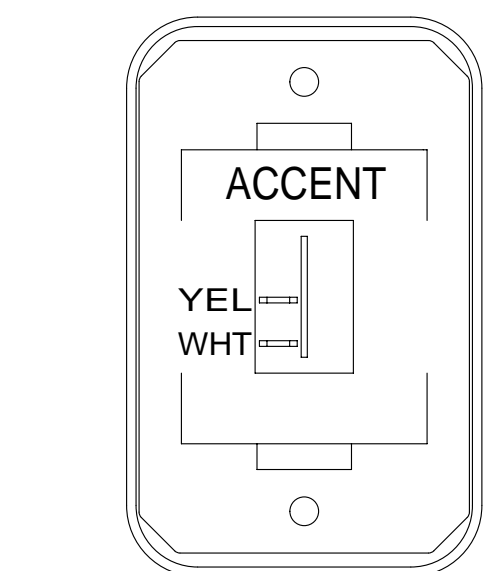


SWITCH-STEP
108357-19-000
(CIRCUITS ER, ES)

PLATE-SWITCH
164352-06-CHT
SCREW
G11-06-10U (4)

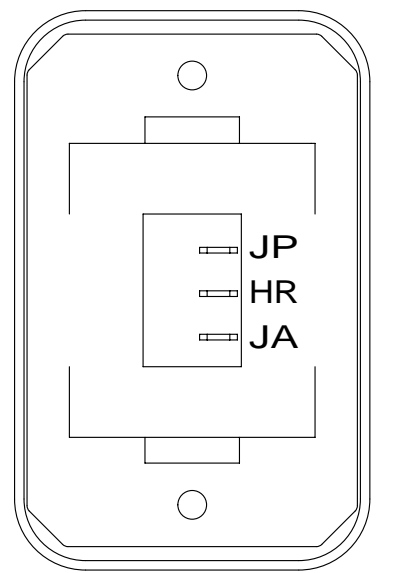
SWITCH-BATTERY
108357-18-000
ACTUATOR
108356-19-CHT
(CIRCUITS LG, LJ, LH)
WIRE ASM-THERM
186796-01-000

DETAIL ES



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

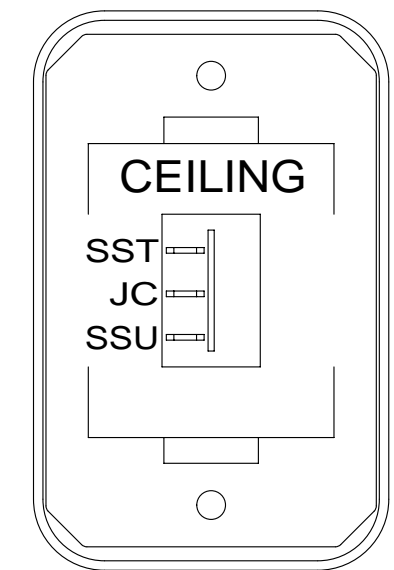
DETAIL ED



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

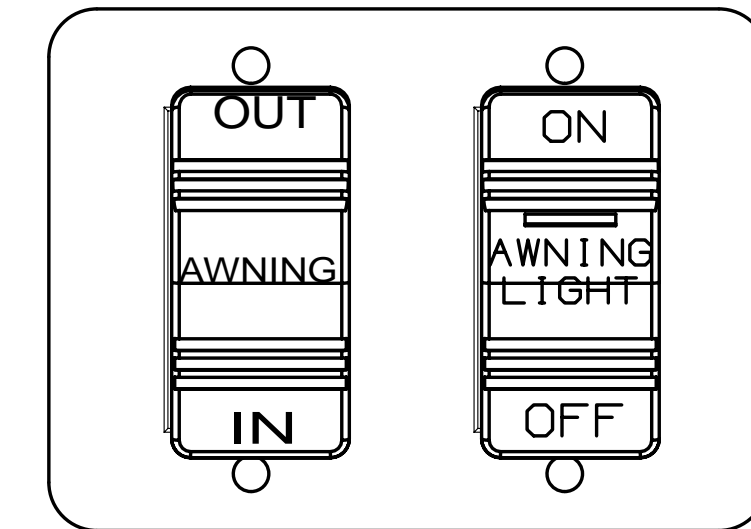
DETAIL EE 23T OR 23R

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



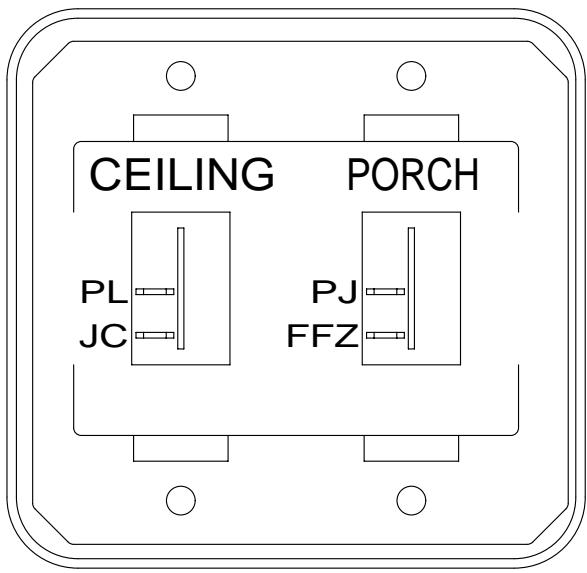
SWITCH-ROCKER
135740-02-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL EK



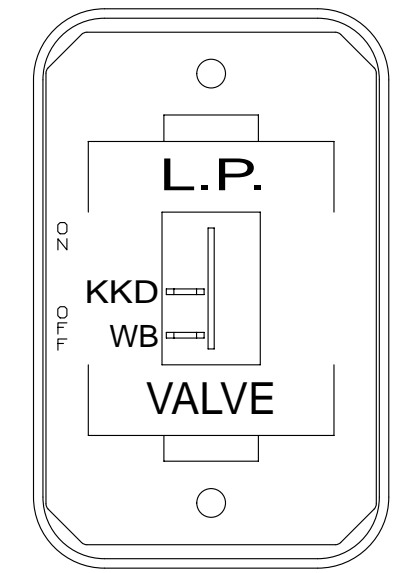
SWITCH-AWNING
108357-06-000
(CIRCUITS FFD, FFR, FFE, FFE, JJR, FFD)
ACTUATOR-AWNING
108356-12-CHT
SWITCH-AWN, LIGHT
108357-14-000
(CIRCUITS FFZ, ZZK, GGA, ZZK)
ACTUATOR-AWN, LIGHT
108356-28-CHT
PLATE
158431-17-CHT
SCREW
G11-06-10U (4)

DETAIL EP



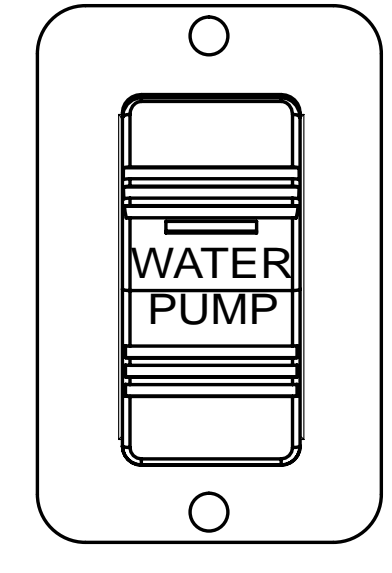
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-19-CHT
SCREW
G11-08-08U (4)

DETAIL EJ



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

DETAIL EN



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

DETAIL ER

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

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

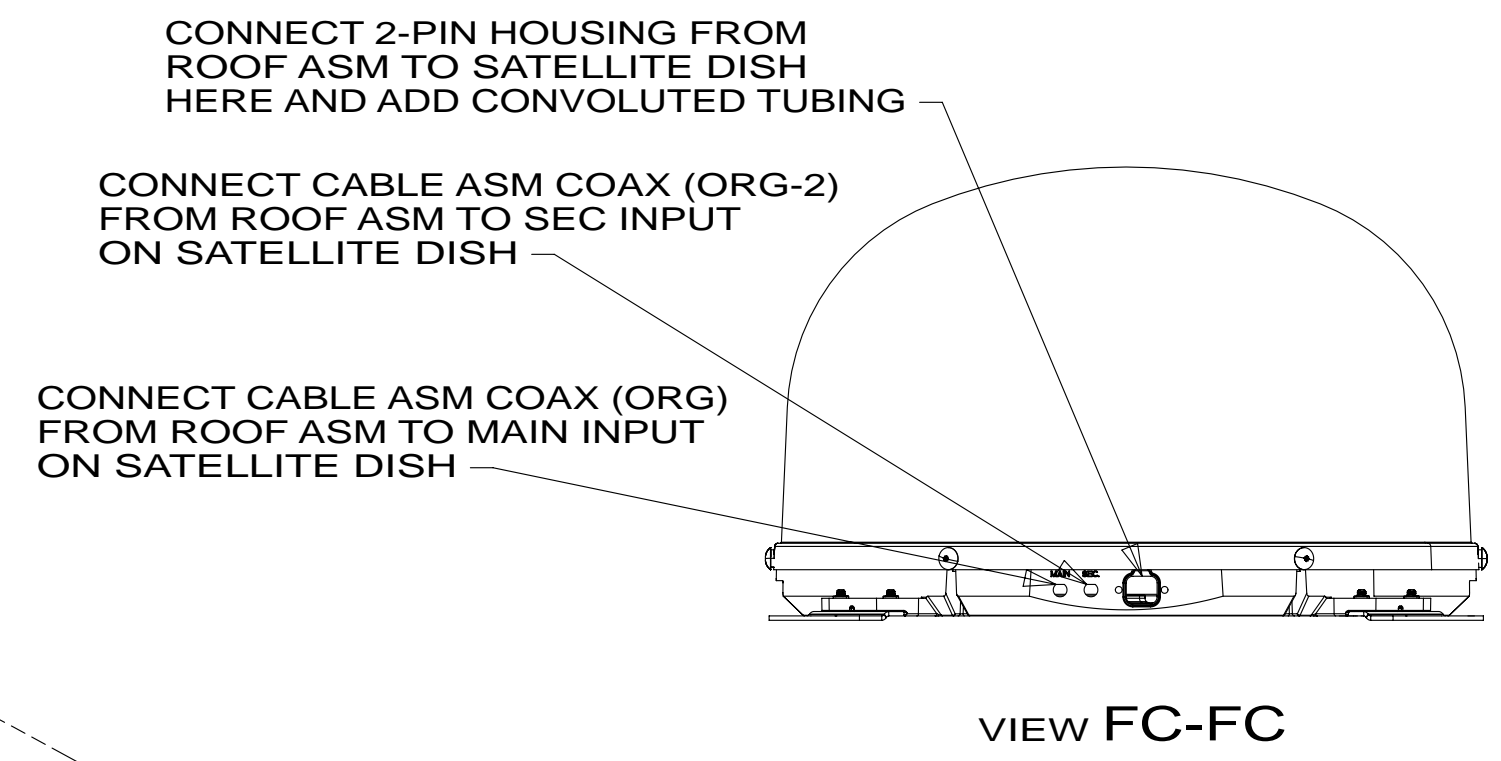
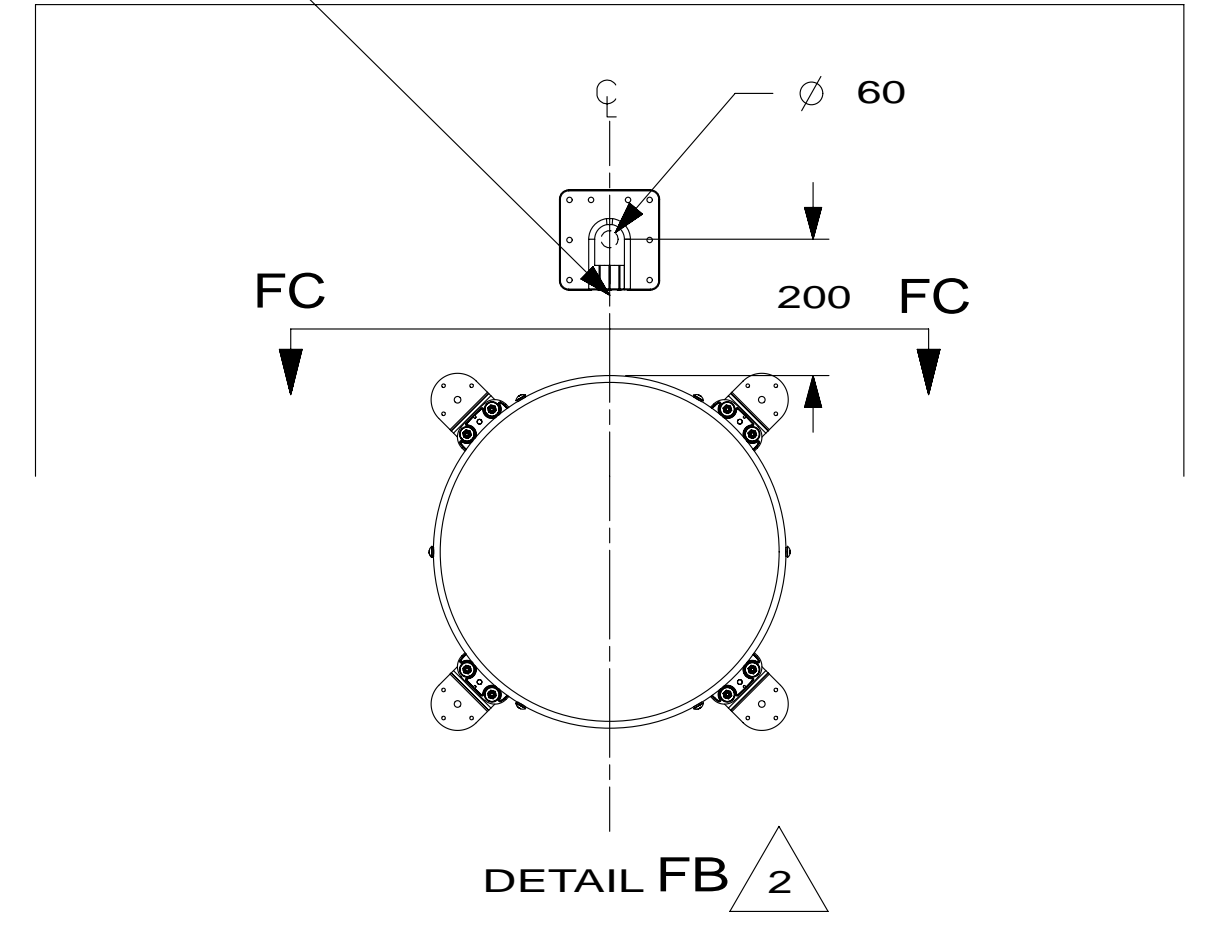
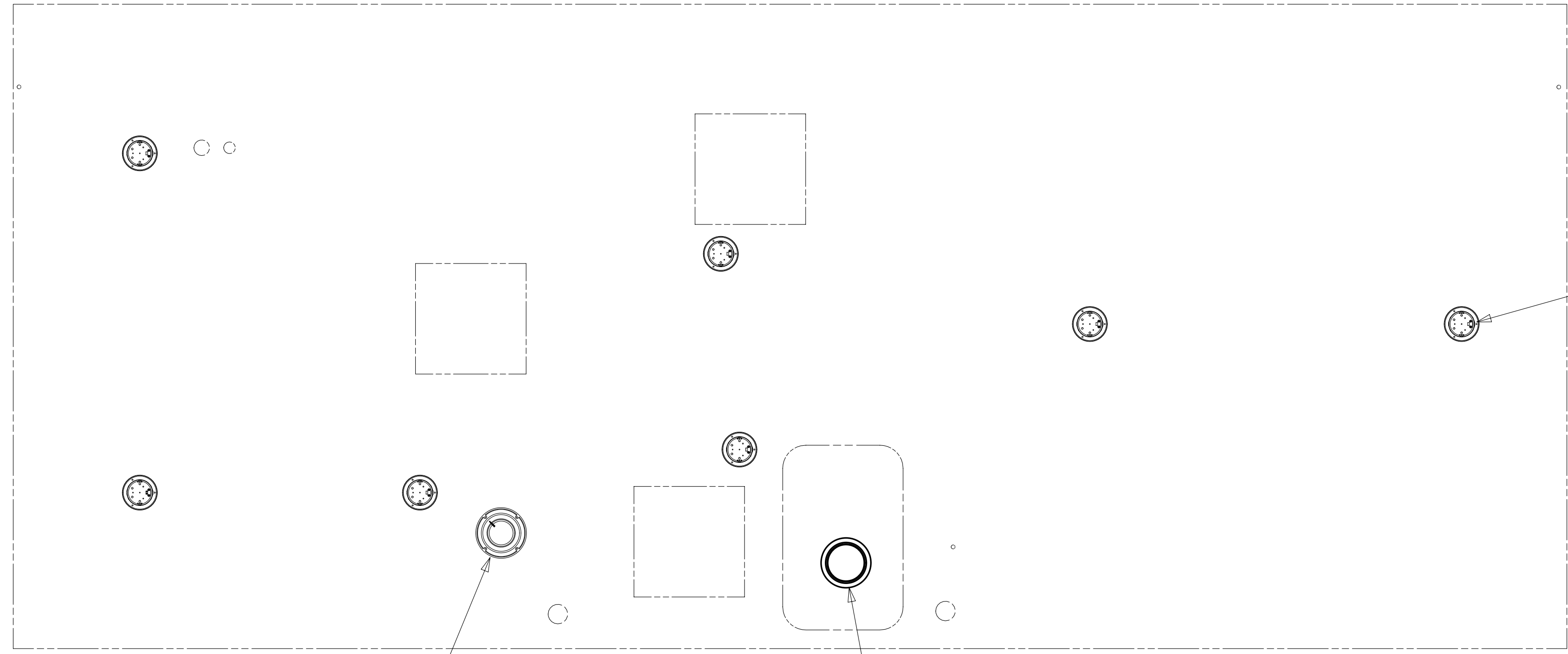
- 33F GEN-3.2 KW ONAN DIESEL
- 323 GENERATOR PREP KIT - DIESEL
- 321 GENERATOR PREP KIT
- 52G GEN-3.6KW ONAN LP MICROQUIET
- 1JD DRAINAGE SYSTEM-HEATED-W/O
- 23R DRAINAGE SYSTEM/HEAT-PREWIRE
- 23T DRAINAGE SYSTEM-HEATED
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	14 H25Q
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 5	PART NO 186432 REV

NOTES:
1 SUPPLIED WITH GENERATOR.

* 186432 * A

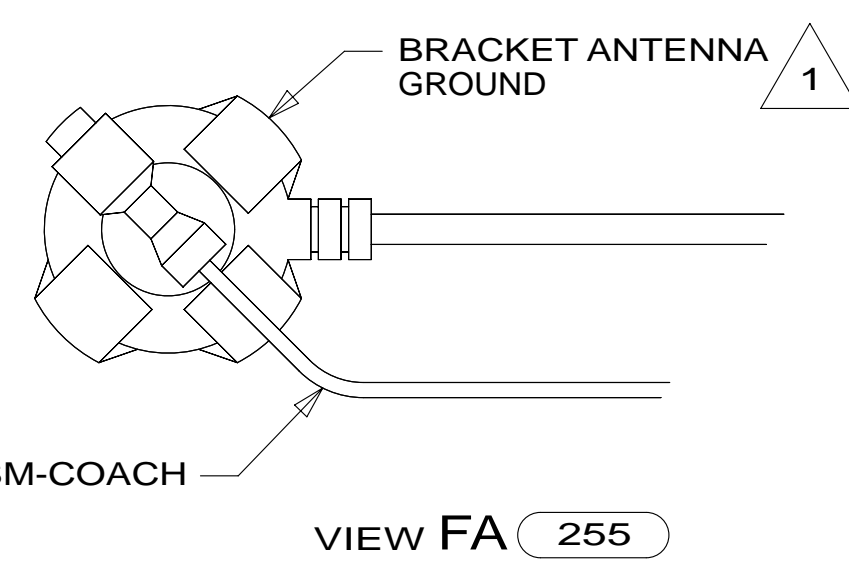
THE SATELLITE DISH WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD



SPEAKER
179783-01-CHT
SCREW
OG1208-12-170 (4)

LSH-3

LED-4
7



255 ANT-R

FA

ANT-5 2

DA-5 78K 3
DETAIL FB

- NOTES:
- 4 SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.
 - 3 INSTALL AS SPECIFIED IN THE INSTALLATION PROCESS.
 - 2 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.
 - 1 WRAP BRACKET LEGS AROUND ANTENNA BASE.

- 48Q SATELLITE TV SYSTEM MANUAL
- 255 RADIO/AM/FM/CD/DVD, COACH
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	14 H25Q	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 6	PART NO 186432	REV

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

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

* 186432 * A