



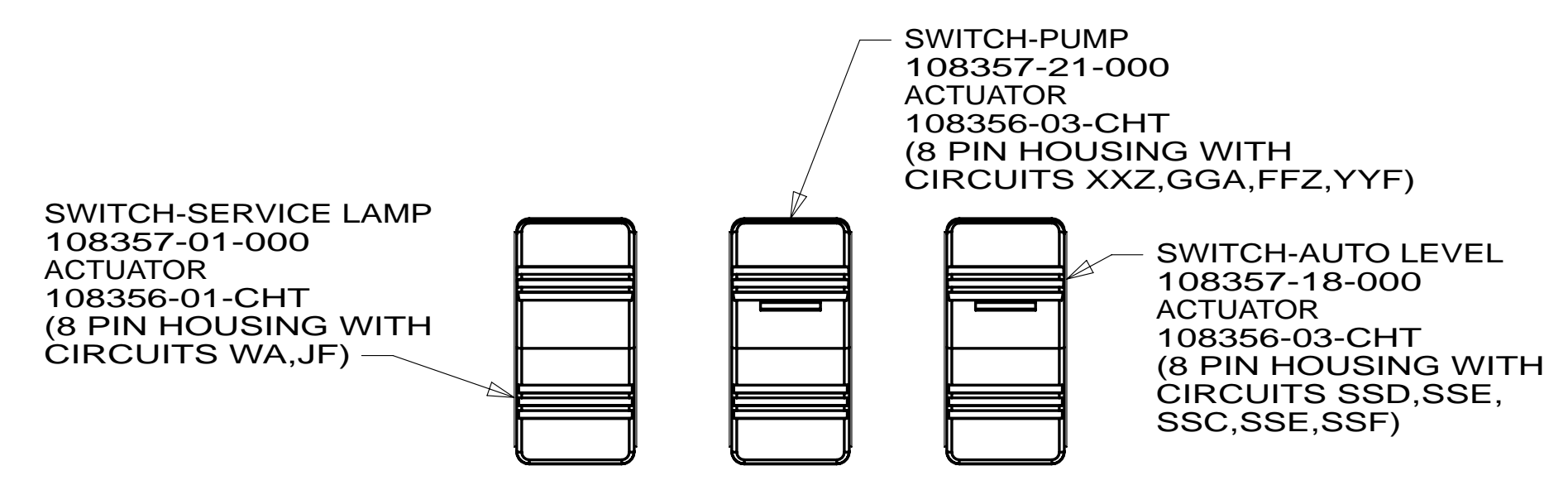
**DANGER**

**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.

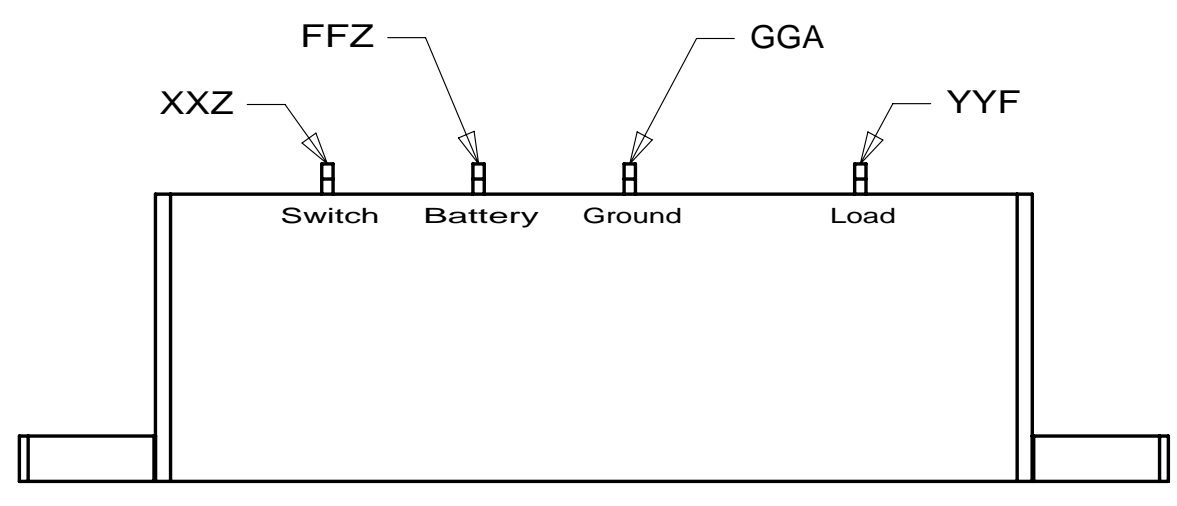


**CAUTION**

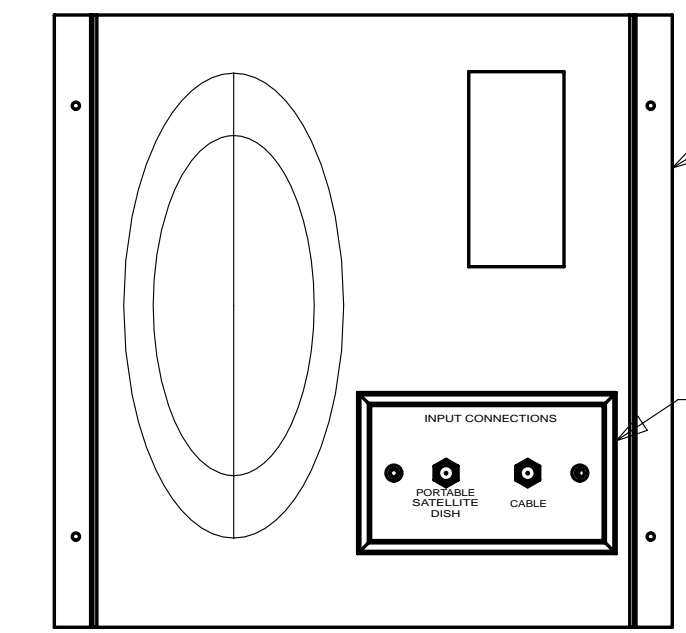
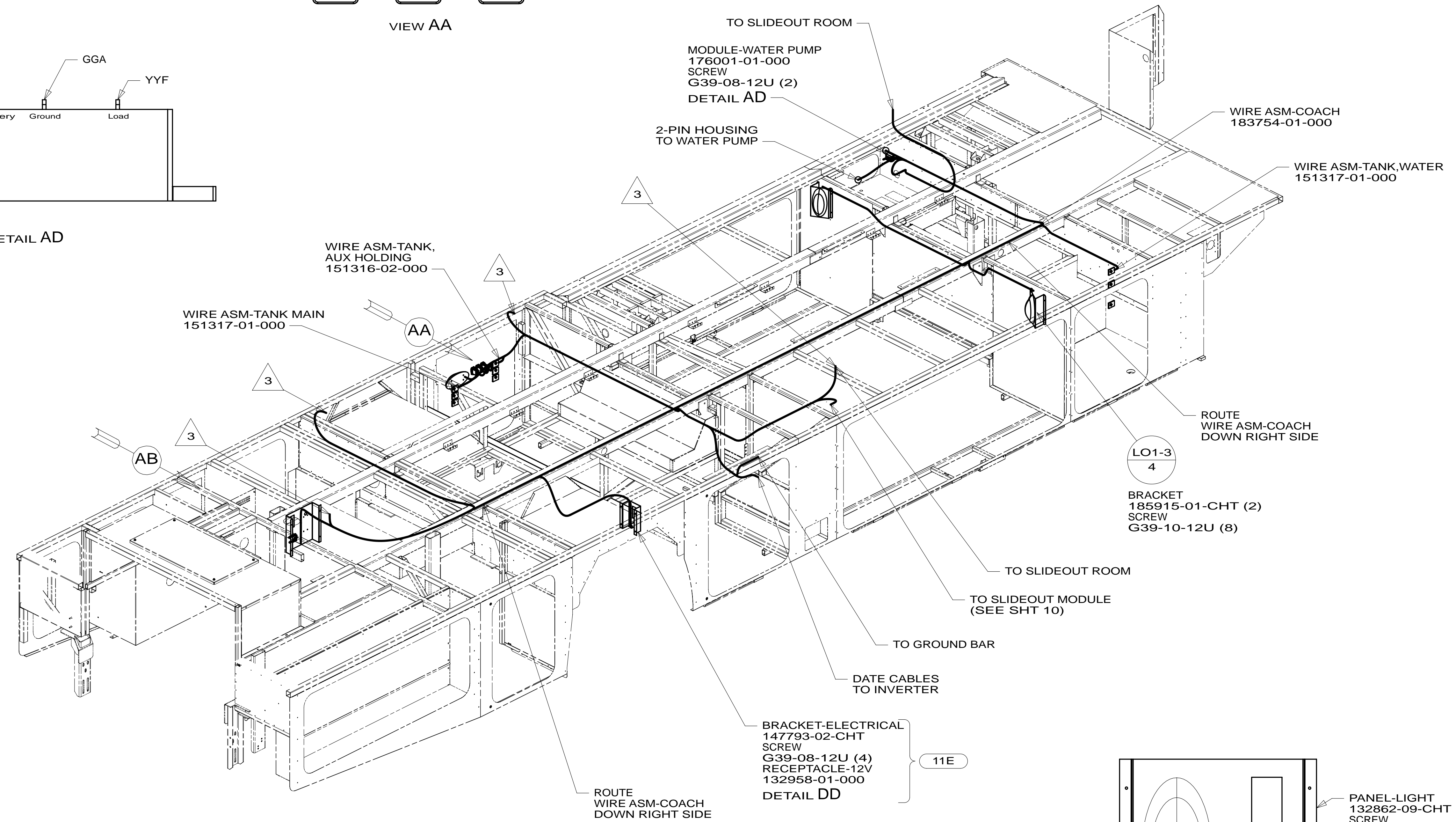
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



VIEW AA



DETAIL AD



VIEW AB

- 3 WIRE PASSES THROUGH 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 INTALLATION.

NOTES:

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

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

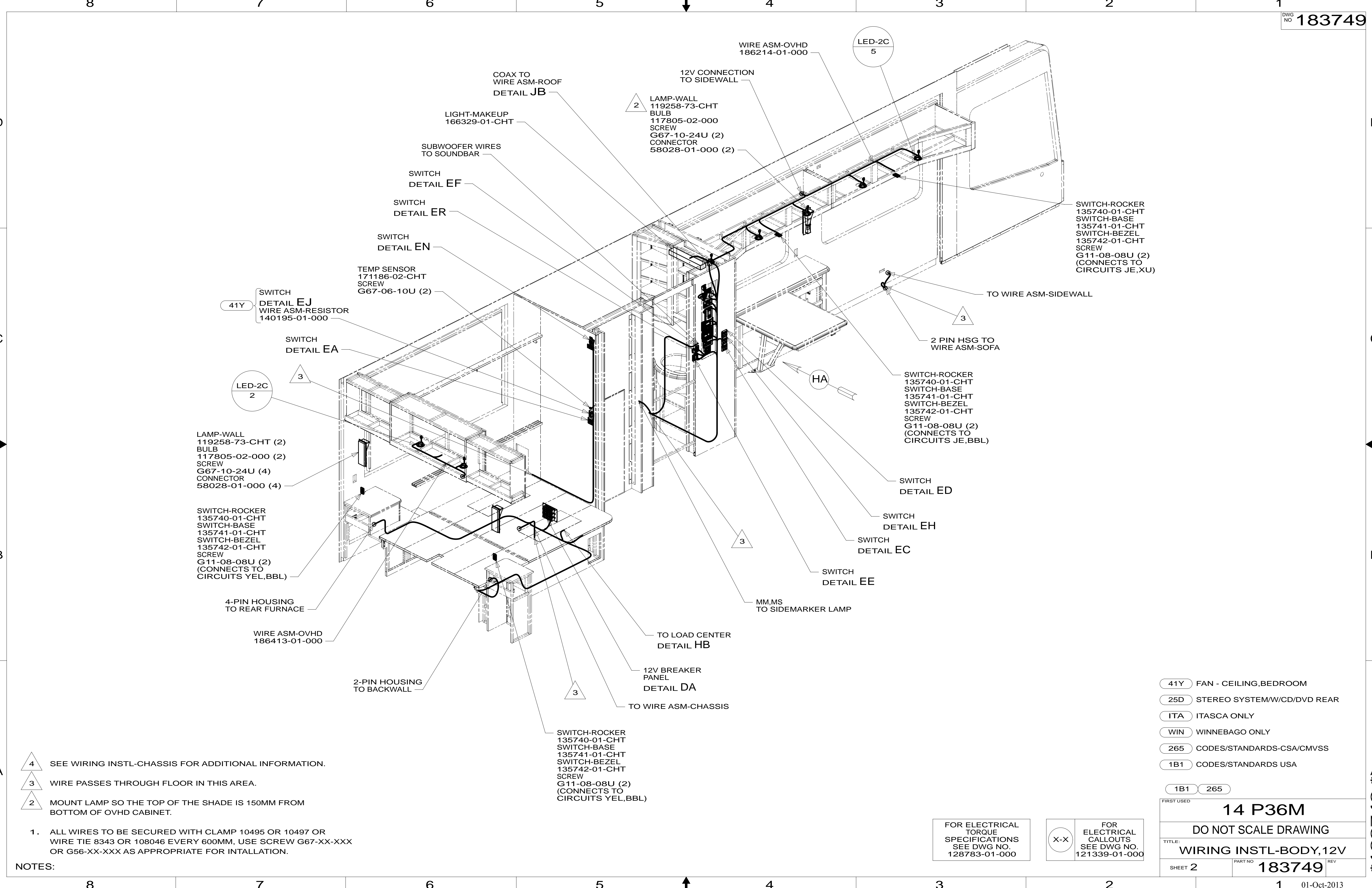
- 11E REFRIGERATOR/FREEZER PORTABL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

**WINNEBAGO** INDUSTRIES, INC. COPYRIGHT 2013

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	<b>14 P36M</b>
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: <b>WIRING INSTL-BODY,12V</b>	
SHEET 1 OF 10	PART NO. <b>183749</b> REV
REF:	1 01-Oct-2013

\* 183749 \*



- 4 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 3 WIRE PASSES THROUGH FLOOR IN THIS AREA.
- 2 MOUNT LAMP SO THE TOP OF THE SHADE IS 150MM FROM BOTTOM OF OVHD CABINET.

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 INTALLATION.

NOTES:

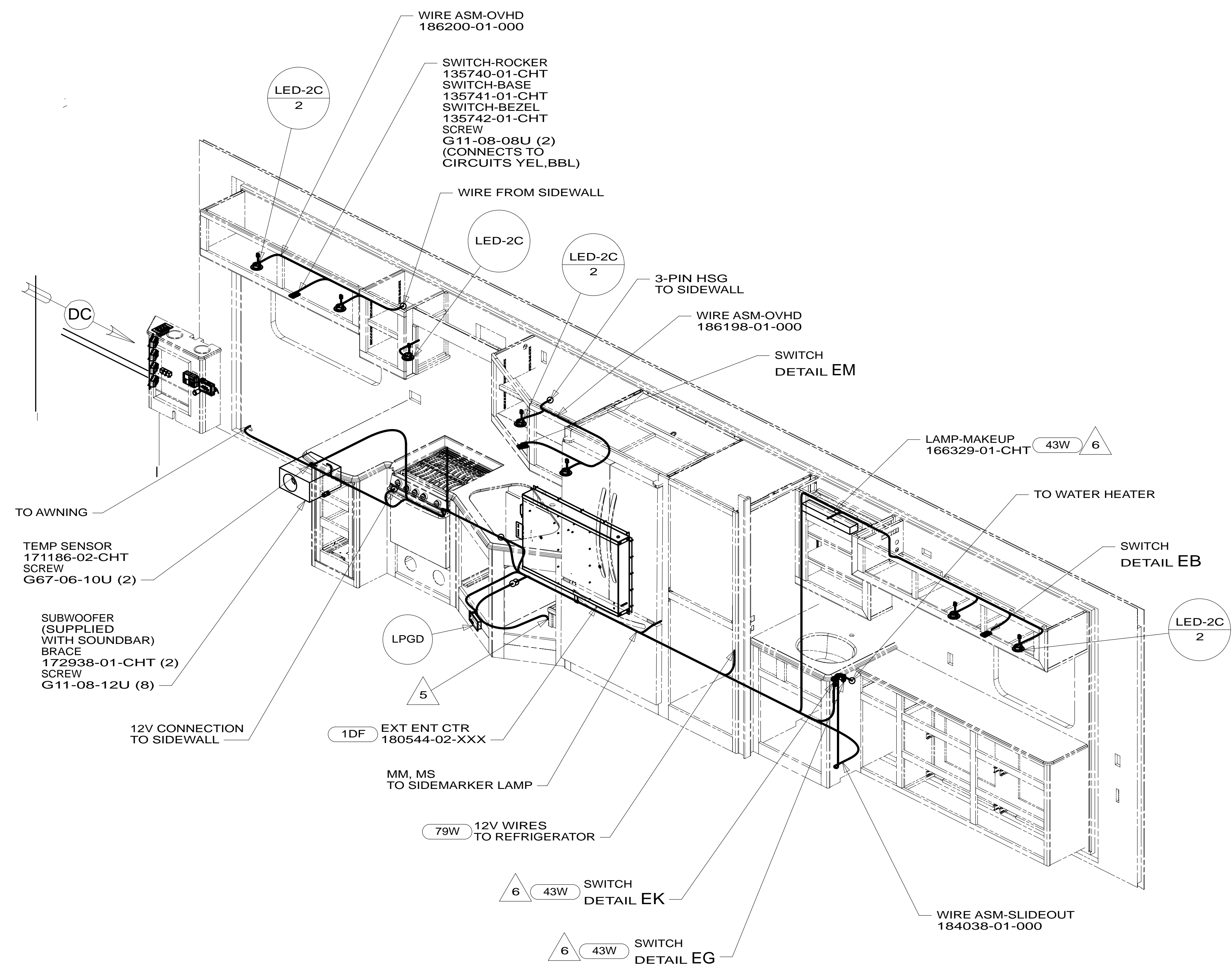
- 41Y FAN - CEILING,BEDROOM
- 25D STEREO SYSTEM/W/CD/DVD REAR
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>14 P36M</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 2	PART NO <b>183749</b> REV

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

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

\*183749 \*A



- 6 TIE WIRES BACK TO MAIN HARNESS WITH 850
- 5 WIRE PASSES THROUGH FLOOR IN THIS AREA.
- 4 SEE WIRING INSTL-TV/DVD FOR ADDITIONAL INFORMATION.
- 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. 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 INTALLATION.

NOTES:

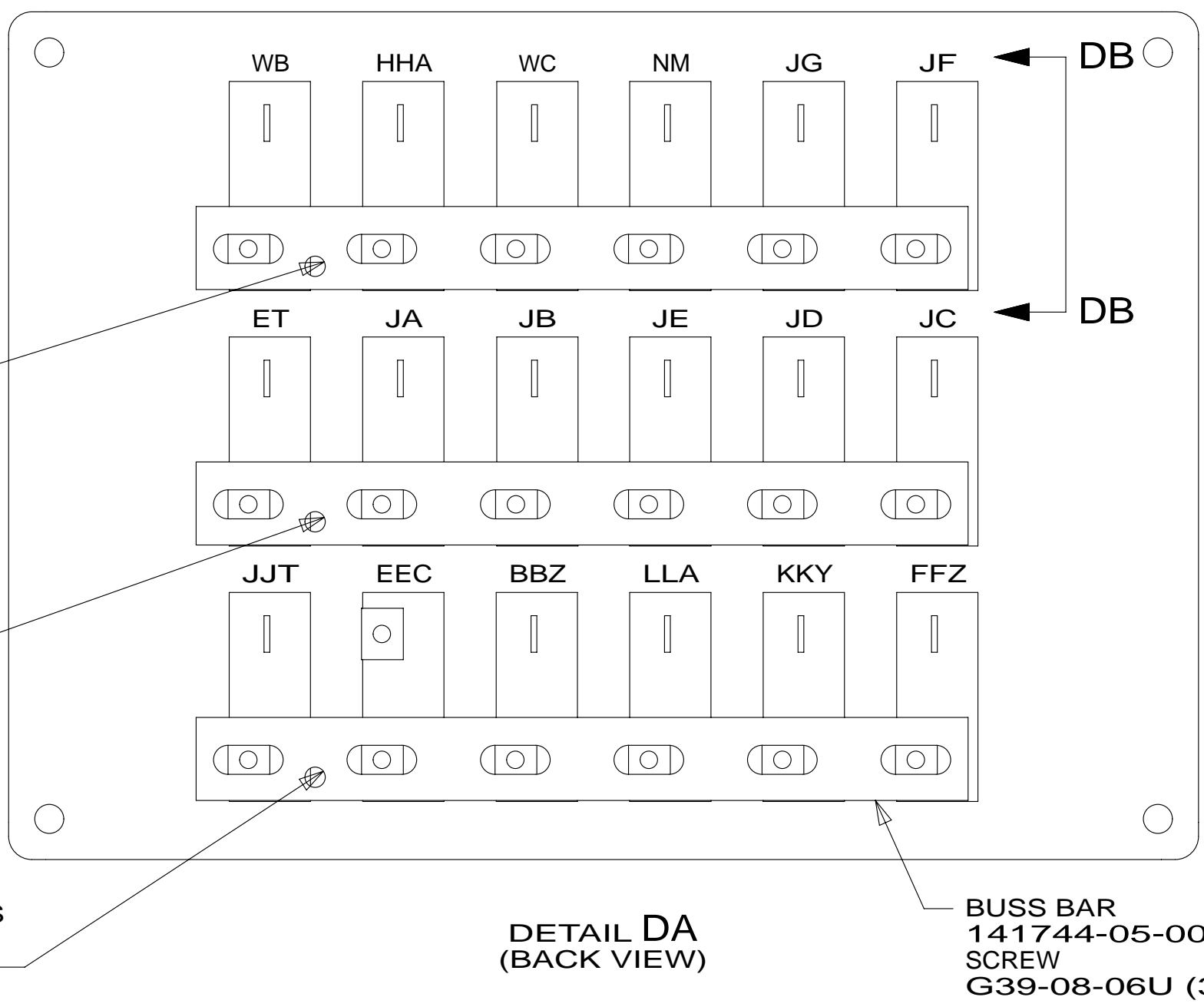
- 43W CABINET-LAVATORY
- 850 CABINET-WARDROBE EXCHANGE
- 79W REFRIGERATOR-4 DOOR
- 25D STEREO SYSTEM/W/CD/DVD REAR
- 1DF EXT TV ENTERTAINMENT CENTER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>14 P36M</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 3	PART NO <b>183749</b> REV

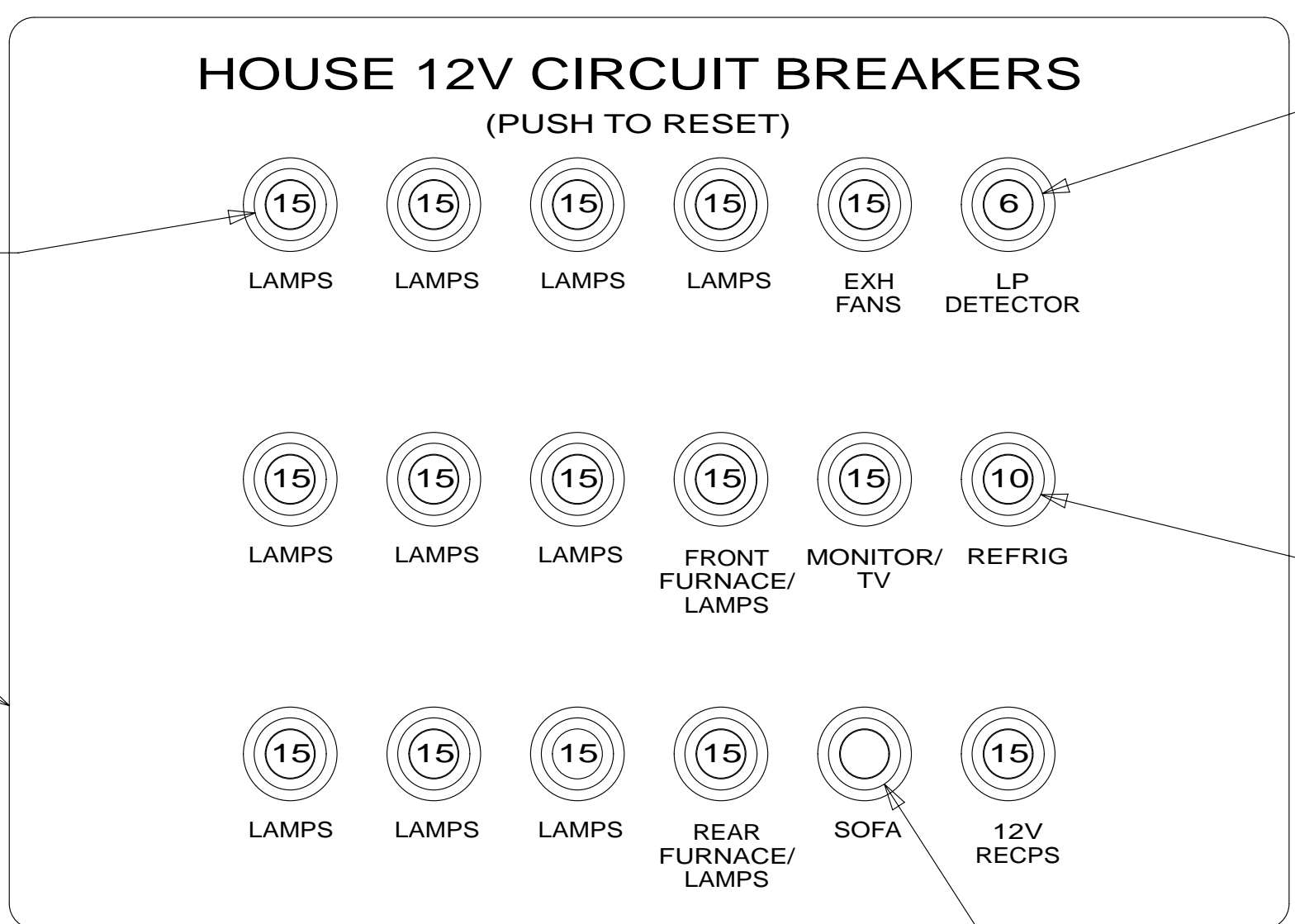
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

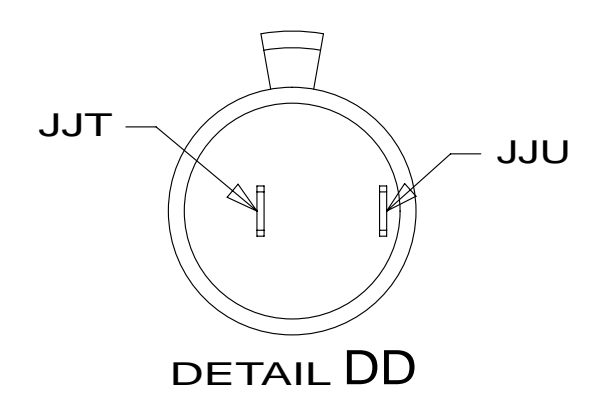
\*183749 \*A



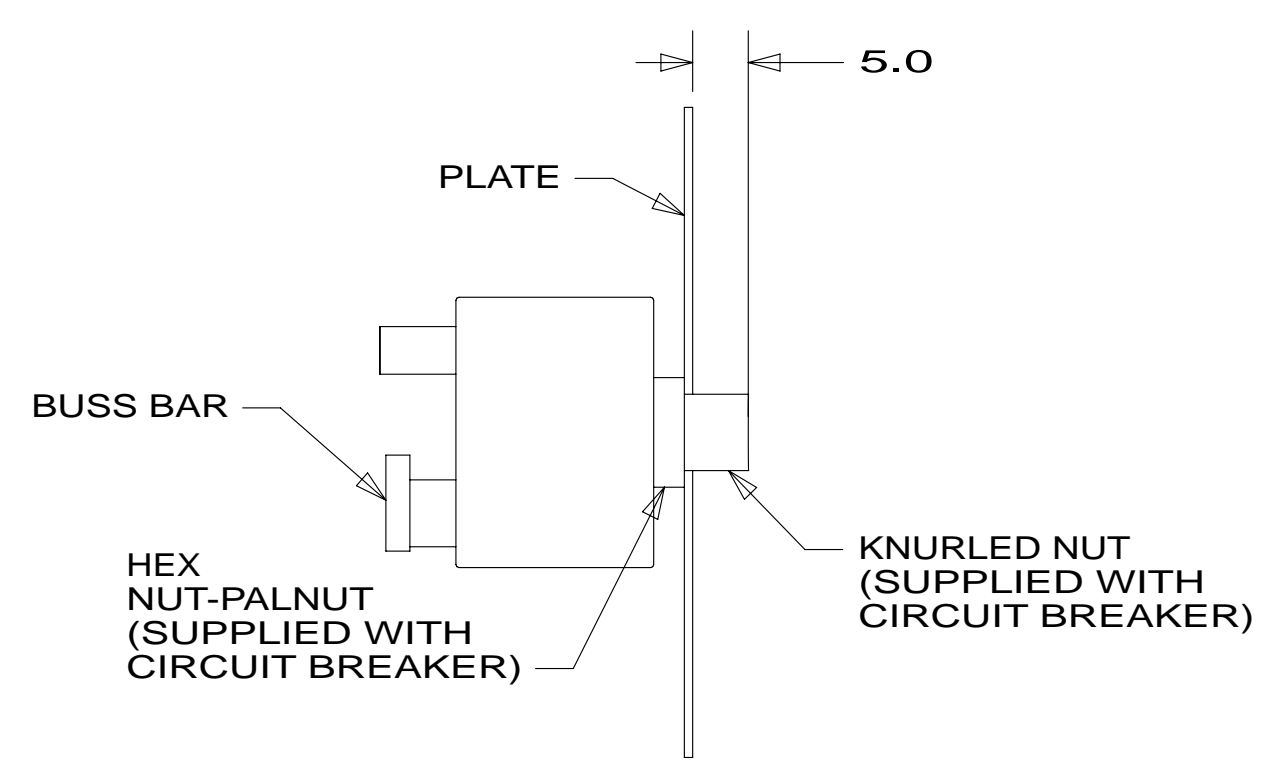
BUSS BAR  
141744-05-000 (3)  
SCREW  
G39-08-06U (3)



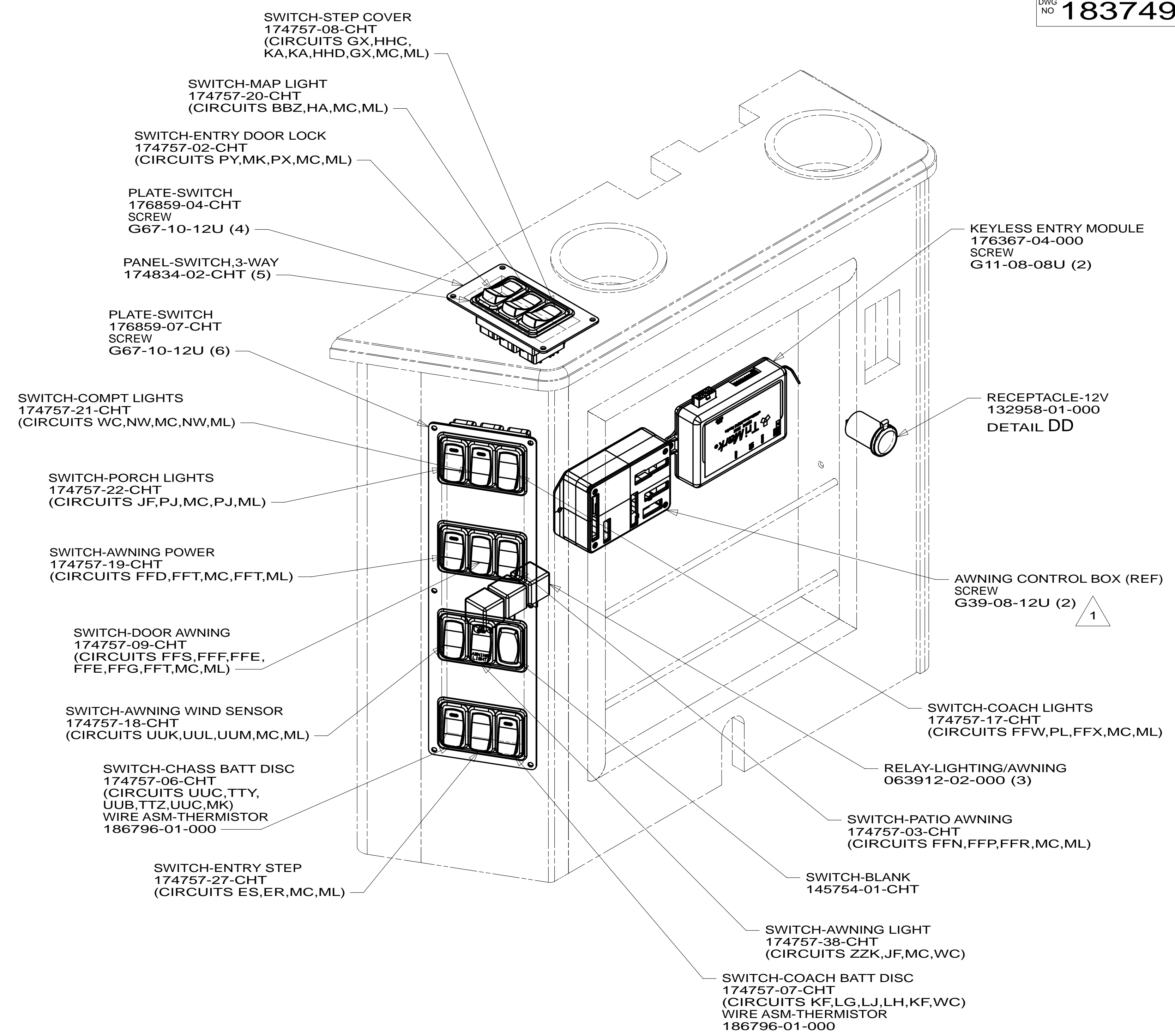
DETAIL DA  
(FRONT VIEW)



DETAIL DD



VIEW DB-DB



DETAIL DC

CIRCUIT BREAKER  
93654-02-000 (15)  
(15 AMP)  
SCREW  
G52-06-04U (15)  
WASHER  
OME02B-04-071 (15)

PLATE  
139067-06-CHT  
LABEL  
92547-14-000  
SCREW  
G11-10-12U (4)

CIRCUIT BREAKER  
93654-01-000  
(6 AMP)  
SCREW  
G52-06-04U  
WASHER  
OME02B-04-071

CIRCUIT BREAKER  
93654-05-000  
(10 AMP)  
SCREW  
G52-06-04U  
WASHER  
OME02B-04-071  
PLUG  
081211-06-000

CIRCUIT BREAKER  
182283-01-000  
(20 AMP)  
SCREW  
G52-06-04U  
WASHER  
OME02B-04-071

SWITCH-COMPT LIGHTS  
174757-21-CHT  
(CIRCUITS WC,NW,MC,NW,ML)

SWITCH-PORCH LIGHTS  
174757-22-CHT  
(CIRCUITS JF,PJ,MC,PJ,ML)

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-THERMISTOR  
186796-01-000

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

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

RECEPTACLE-12V  
132958-01-000  
DETAIL DD

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

SWITCH-COACH LIGHTS  
174757-17-CHT  
(CIRCUITS FFW,PL,FFX,MC,ML)

RELAY-LIGHTING/AWNING  
063912-02-000 (3)

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-THERMISTOR  
186796-01-000

- 15L RESIDENTIAL REFRIGERATOR PKG
- 79W REFRIGERATOR-4 DOOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

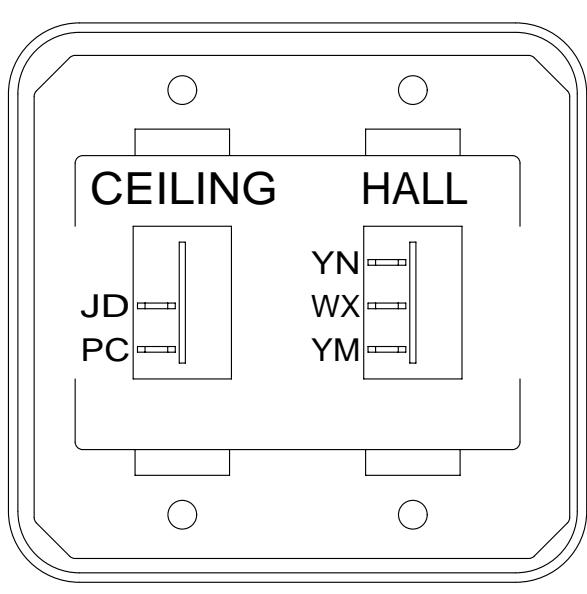
FIRST USED	
<b>14 P36M</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 4	PART NO <b>183749</b> REV
01-Oct-2013	

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

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

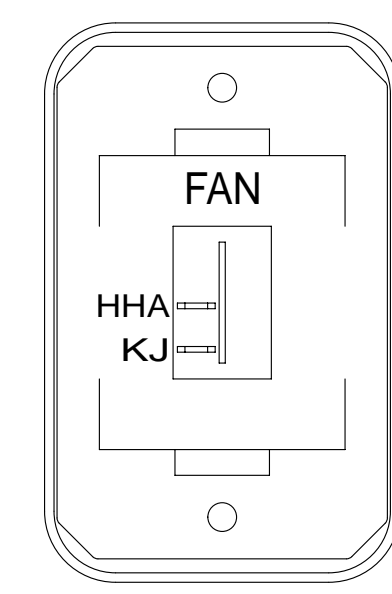
1 SEE AWNING INSTL FOR ADDITIONAL INFORMATION.

\* 183749 \*



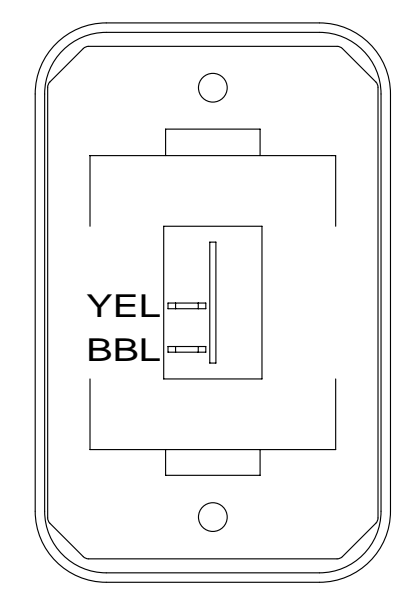
SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-16-CHT  
SCREW  
G11-08-08U (4)

DETAIL EA



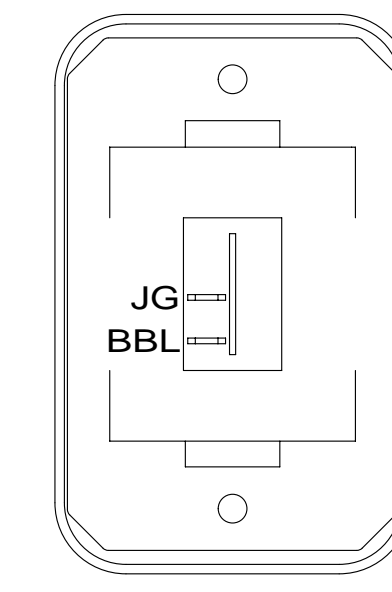
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-12-CHT  
SCREW  
G11-08-08U (2)

DETAIL EF



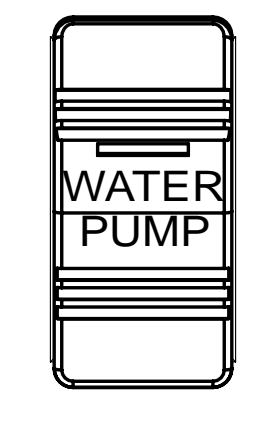
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-01-CHT  
SCREW  
G11-08-08U (2)

DETAIL EM



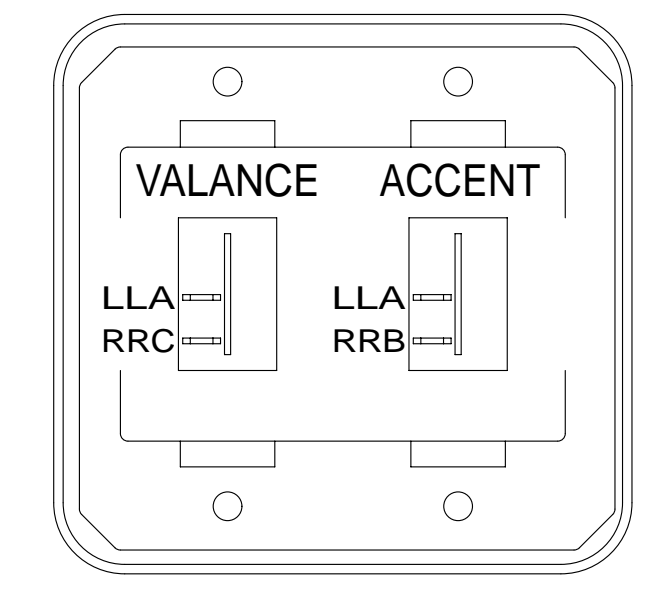
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-01-CHT  
SCREW  
G11-08-08U (2)

DETAIL EB



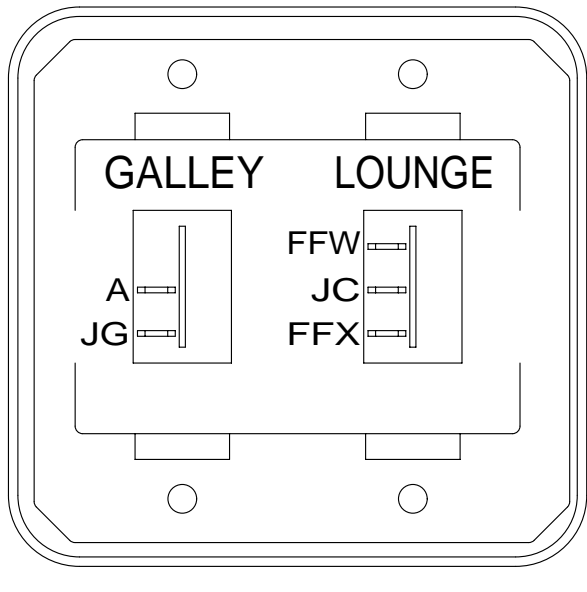
SWITCH-PUMP  
108357-21-000  
ACTUATOR  
108356-23-CHT  
SCREW  
G11-06-10U (2)

DETAIL EG 43W



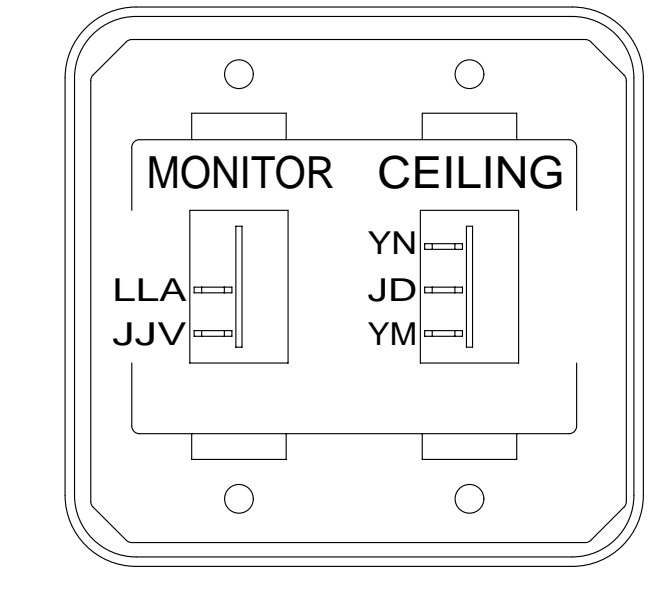
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-36-CHT  
SCREW  
G11-08-08U (4)

DETAIL EP



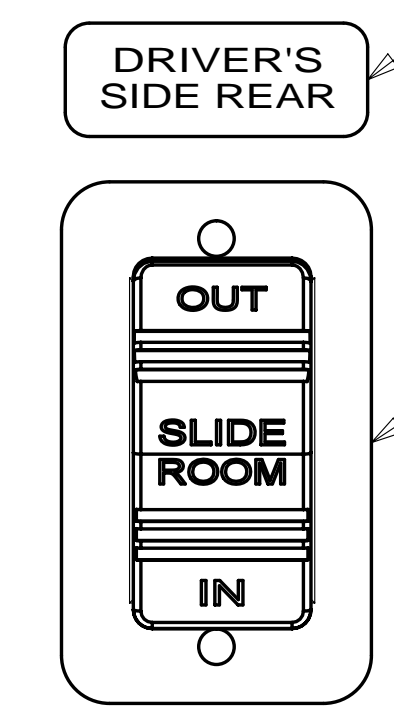
SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-18-CHT  
SCREW  
G11-08-08U (4)

DETAIL EC



SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-31-CHT  
SCREW  
G11-08-08U (4)

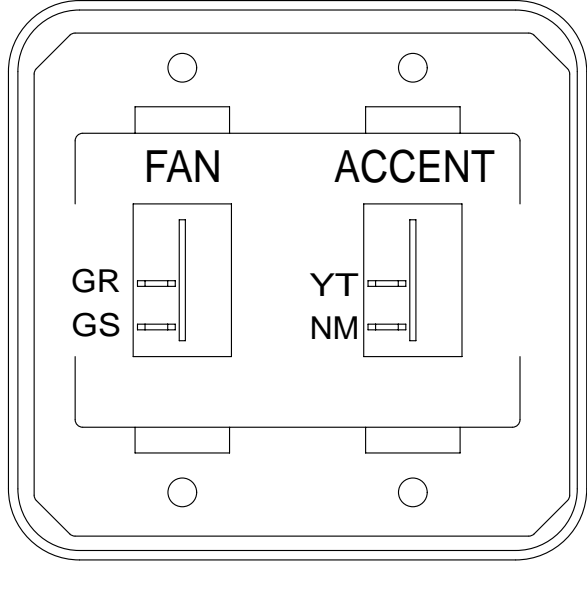
DETAIL EH



LABEL-SLIDEOUT,DRIVER,REAR  
163992-02-CHT

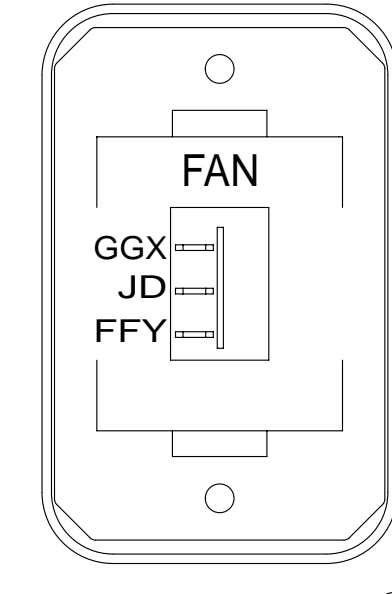
SWITCH  
108357-06-000  
ACTUATOR  
108356-24-CHT  
PLATE-SWITCH  
98351-07-CHT  
(CIRCUITS BBM,BBN,DT)

DETAIL EN



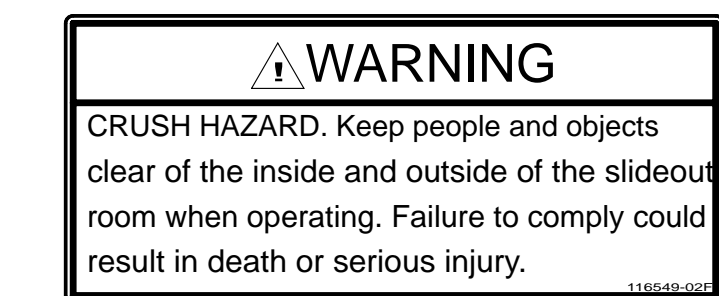
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-49-CHT  
SCREW  
G11-06-16U (4)

DETAIL ED



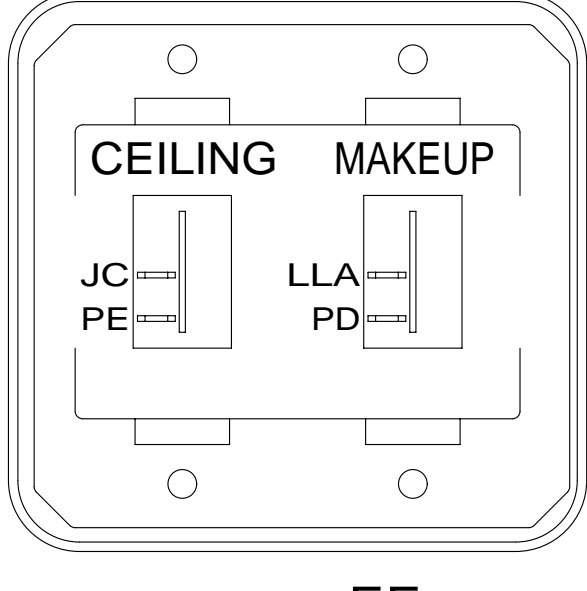
SWITCH-ROCKER  
135740-04-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-12-CHT  
SCREW  
G11-08-08U (2)

DETAIL EJ 41Y



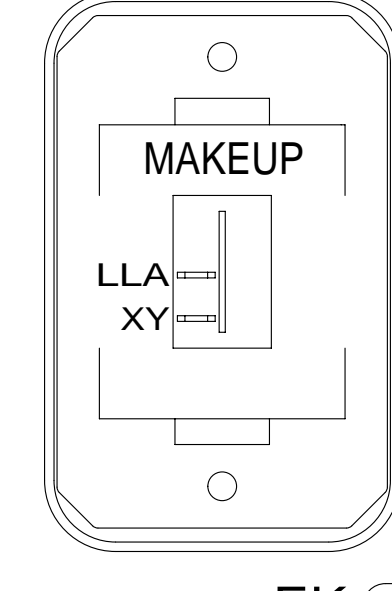
LABEL-CAUTION,SWINGOUT TV  
116549-02-000

DETAIL ER



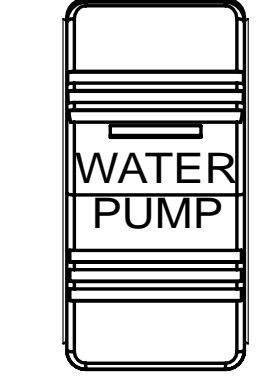
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-14-CHT  
SCREW  
G11-08-08U (4)

DETAIL EE

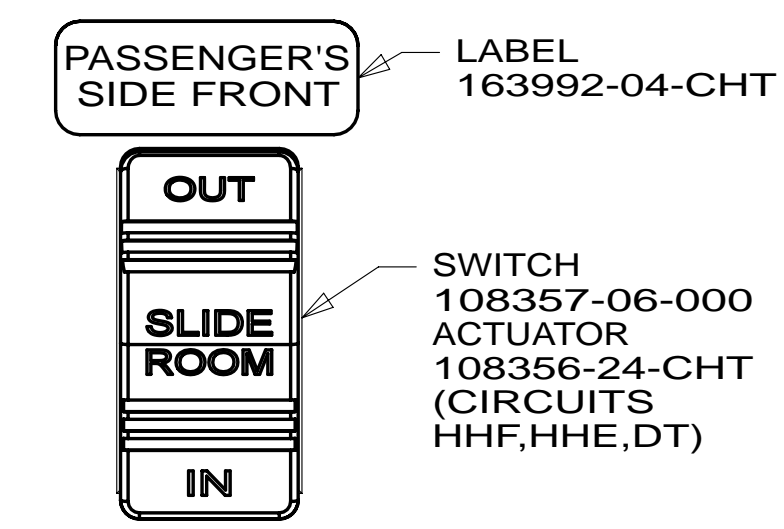


SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-08-CHT  
SCREW  
G11-08-08U (2)

DETAIL EK 43W

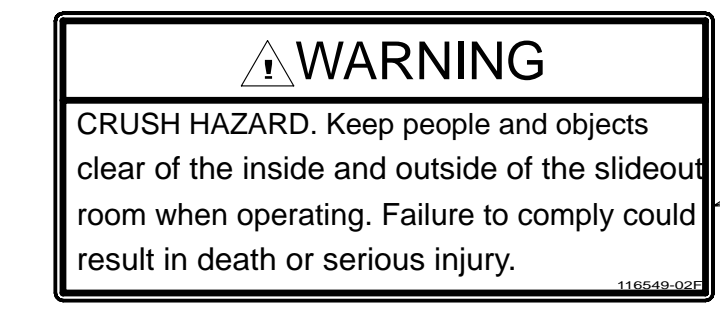


SWITCH-PUMP  
108357-21-000  
ACTUATOR  
108356-23-CHT  
SCREW  
G11-06-10U (2)



LABEL  
163992-04-CHT

SWITCH  
108357-06-000  
ACTUATOR  
108356-24-CHT  
(CIRCUITS  
HHF,HHE,DT)

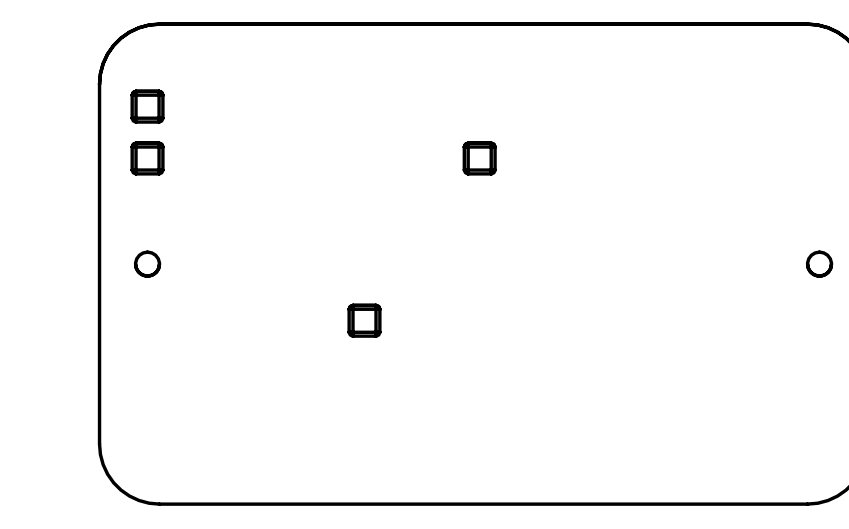


LABEL  
116549-02-000

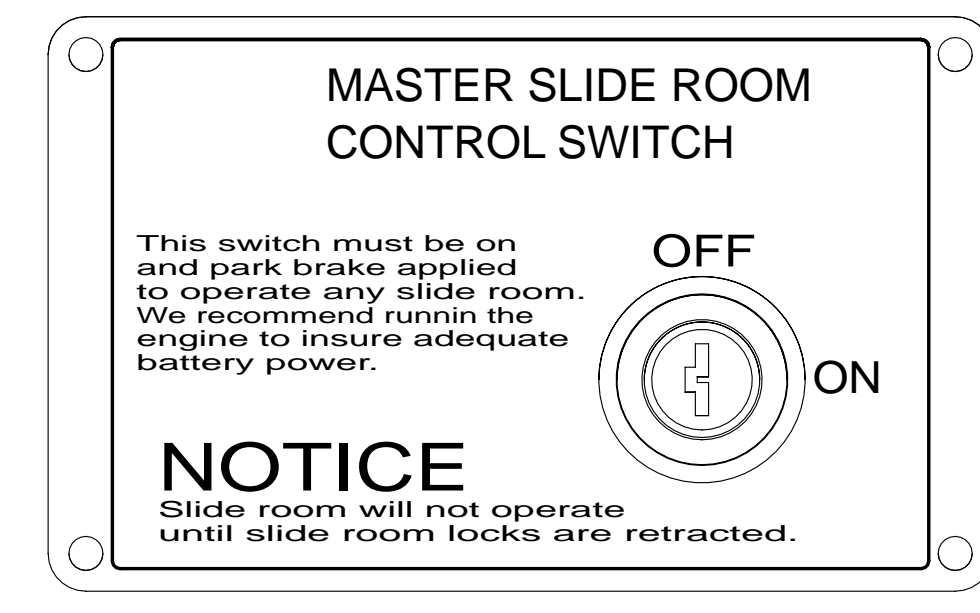
LABEL  
163992-01-CHT



SWITCH  
108357-06-000  
ACTUATOR  
108356-25-CHT  
(CIRCUITS  
PPM,PPS,PPN,  
PPN,PPT,PPM,  
SSA,PPM)



SWITCH ASM-SLIDEOUT  
171341-01-000  
SCREW  
76790-05-000 (2)  
(CIRCUITS  
SSP,DU,GGD,  
GGE,DR,GGF)



SWITCH-KEYLOCK  
163097-01-000  
LABEL  
163988-02-CHT  
PANEL  
163987-01-CHT  
SCREW  
76790-05-000 (4)

DETAIL EL

- 43W CABINET-LAVATORY
- 41Y FAN - CEILING,BEDROOM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

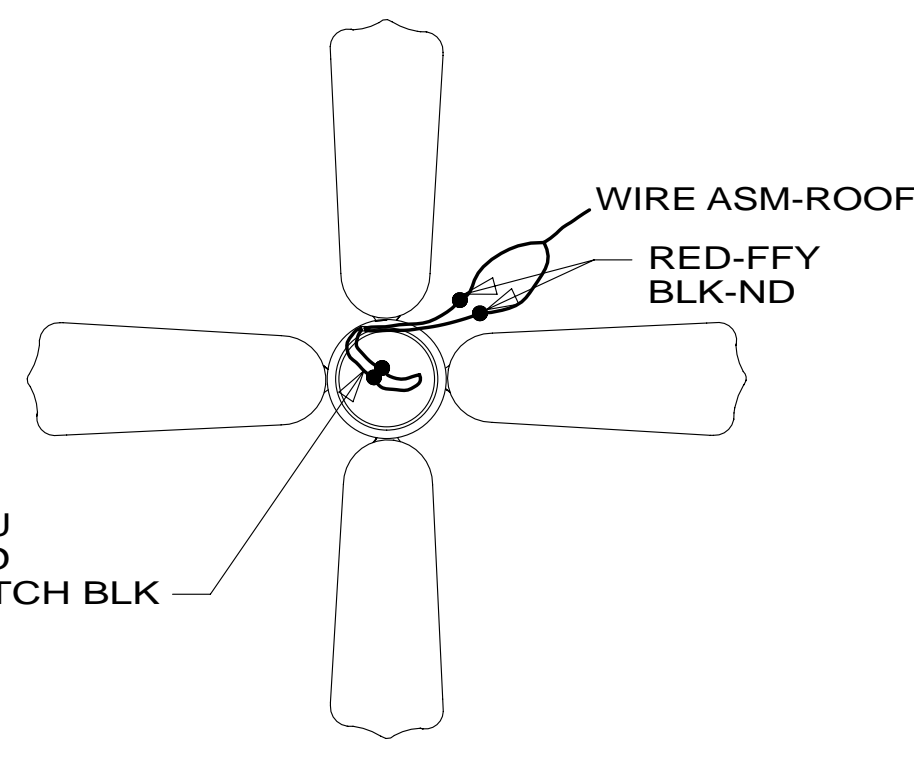
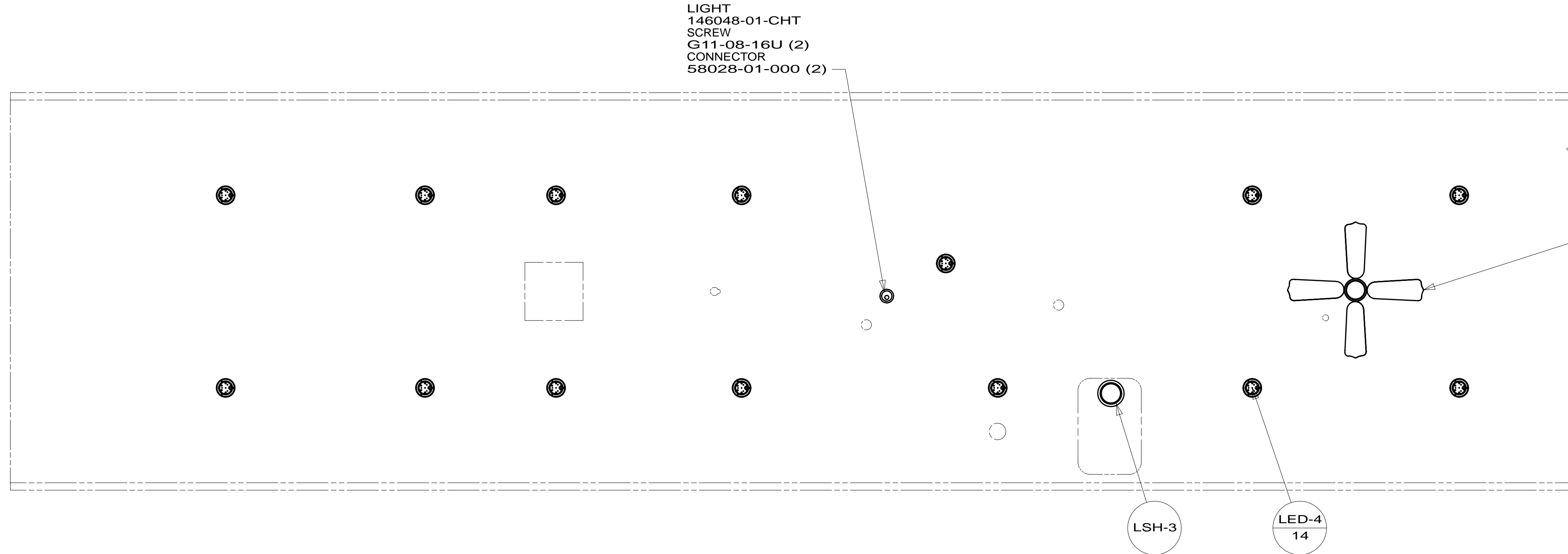
1B1 265

FIRST USED	
<b>14 P36M</b>	
<b>DO NOT SCALE DRAWING</b>	
<b>TITLE: WIRING INSTL-BODY,12V</b>	
SHEET 5	PART NO <b>183749</b> REV

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

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

\* 183749 \* A



FAN  
139134-01-CHT  
SCREW  
G11-10-16U (3)  
CONNECTOR  
58028-01-000 (2)  
DETAIL FA

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

FIRST USED	
<b>14 P36M</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 6	PART NO <b>183749</b> REV

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

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

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

\*183749 \*A

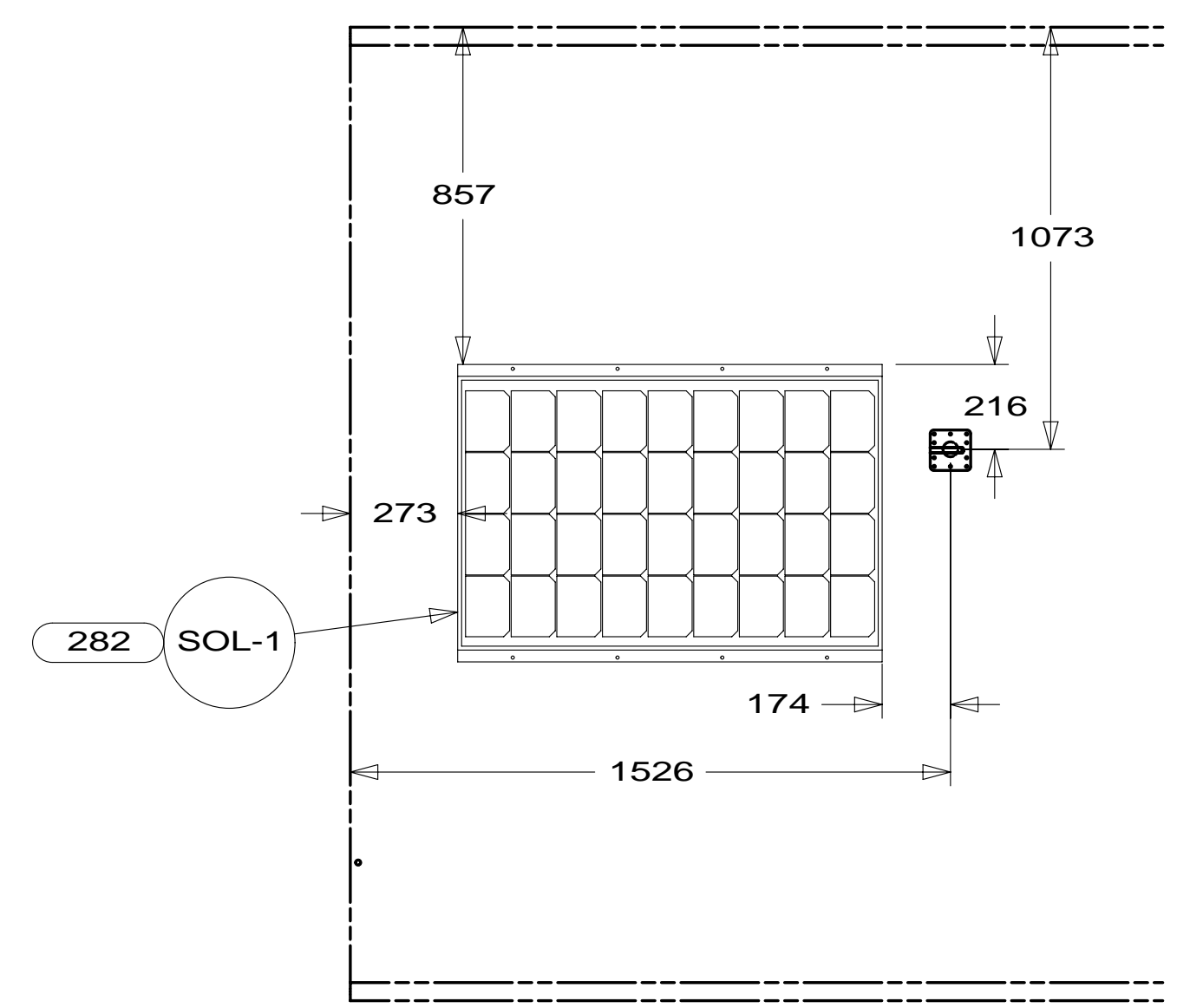
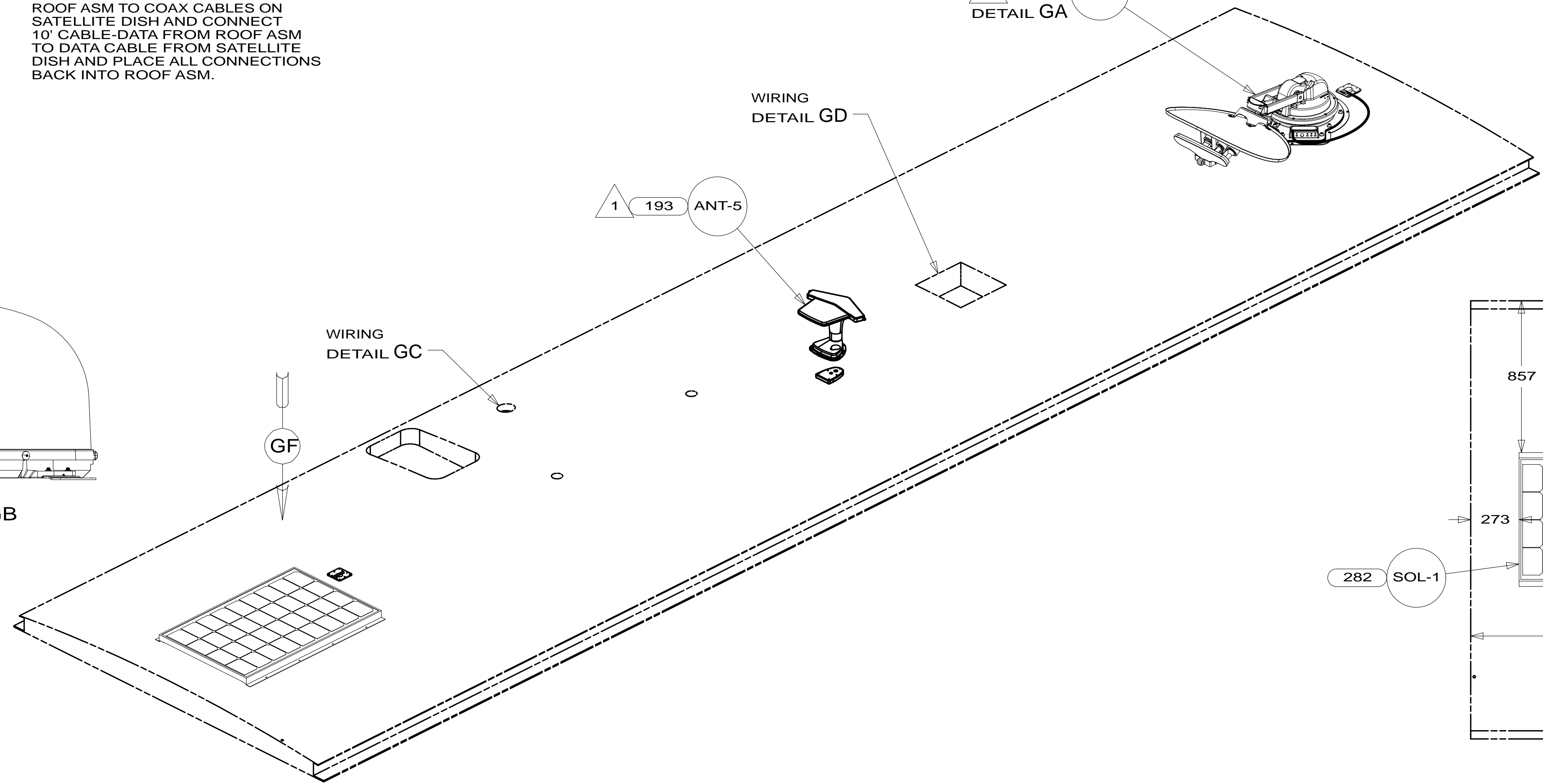
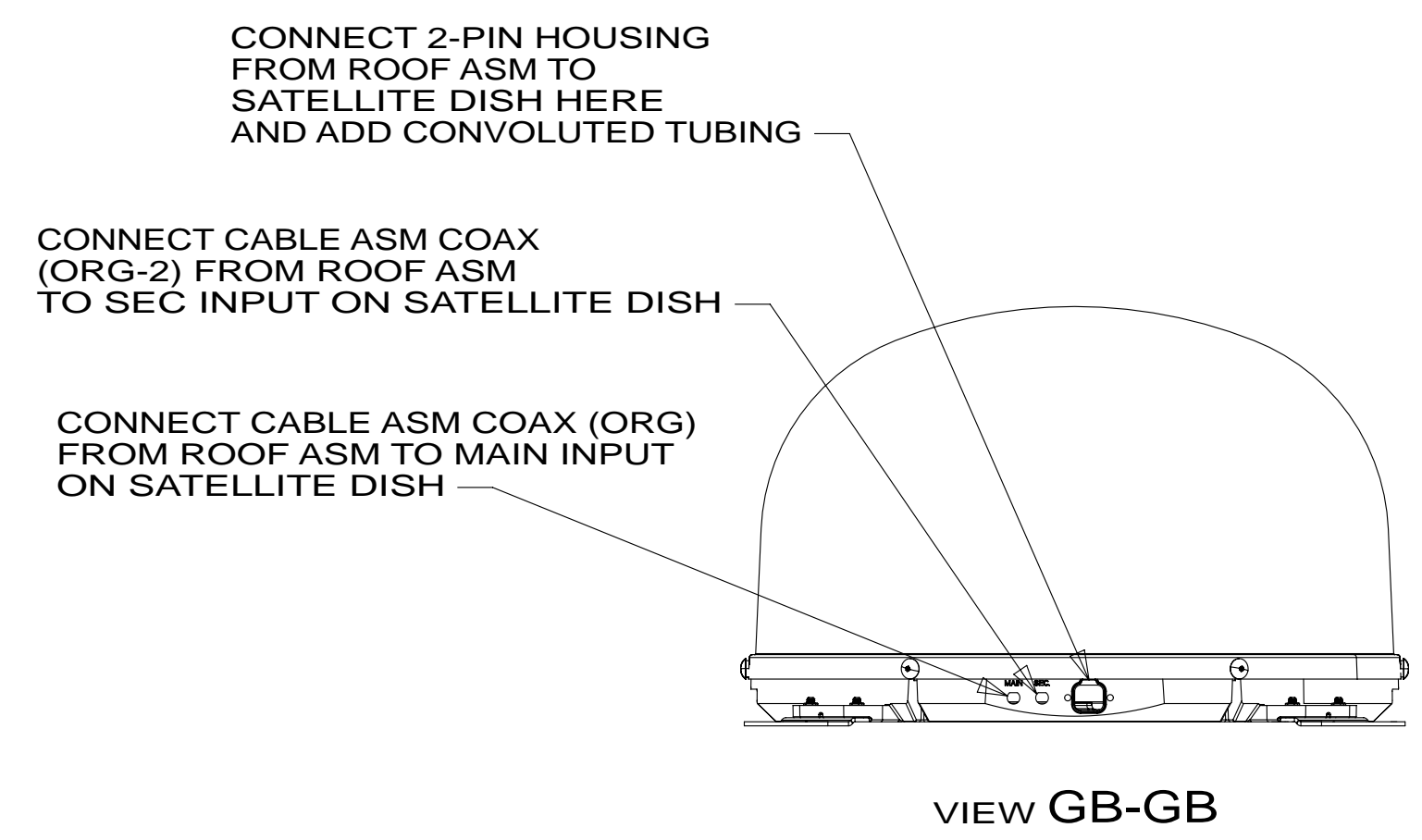
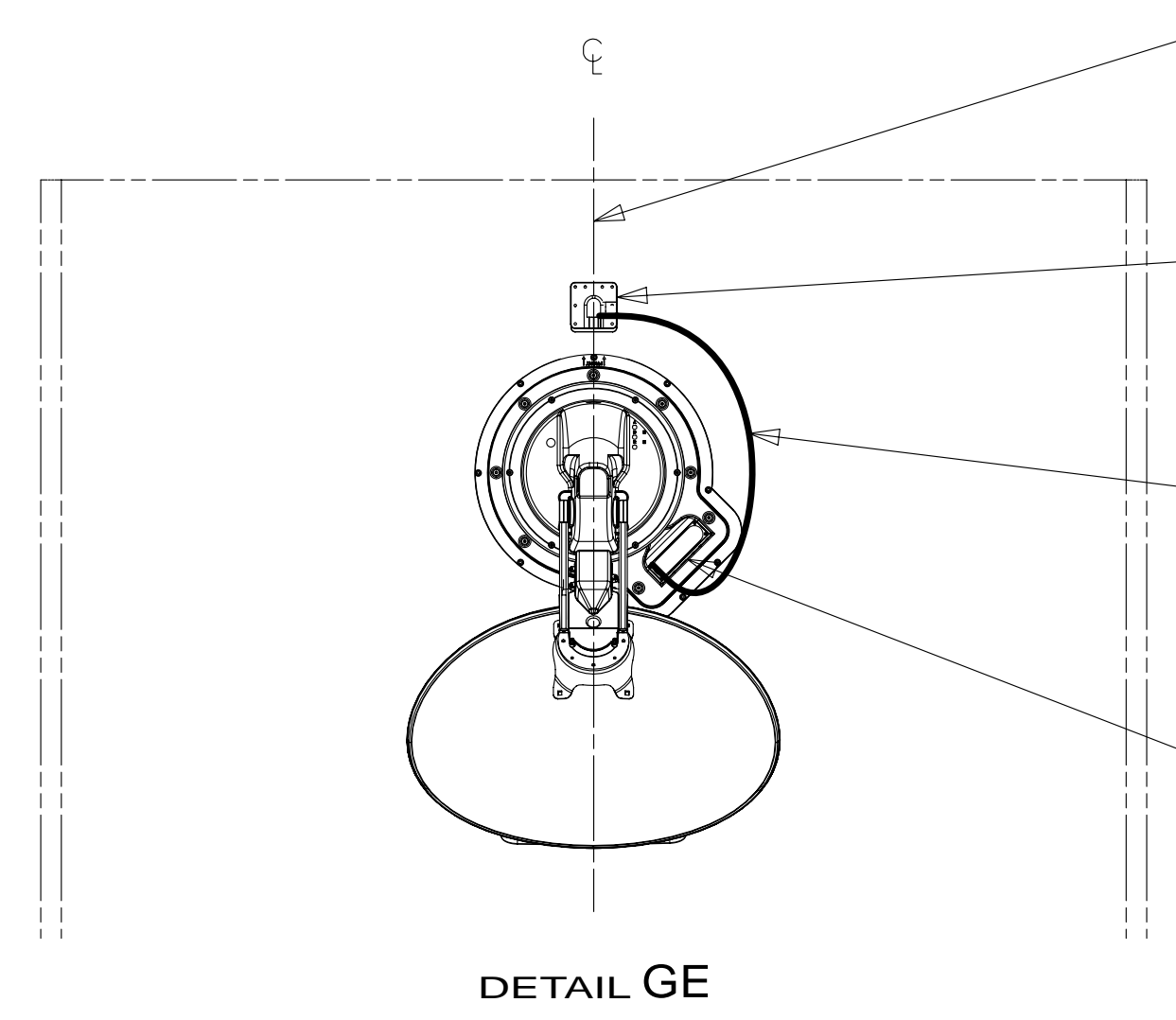
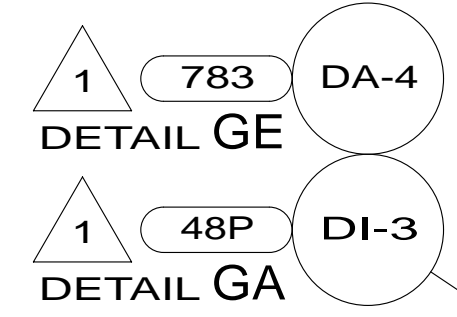
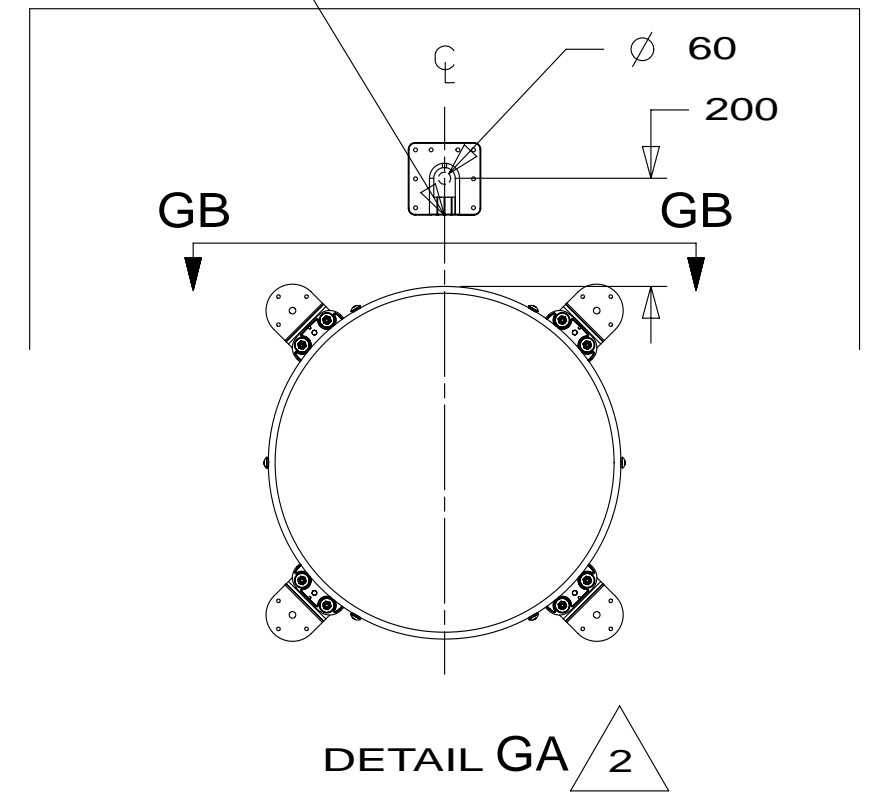
THE SATELLITE DISH WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD

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

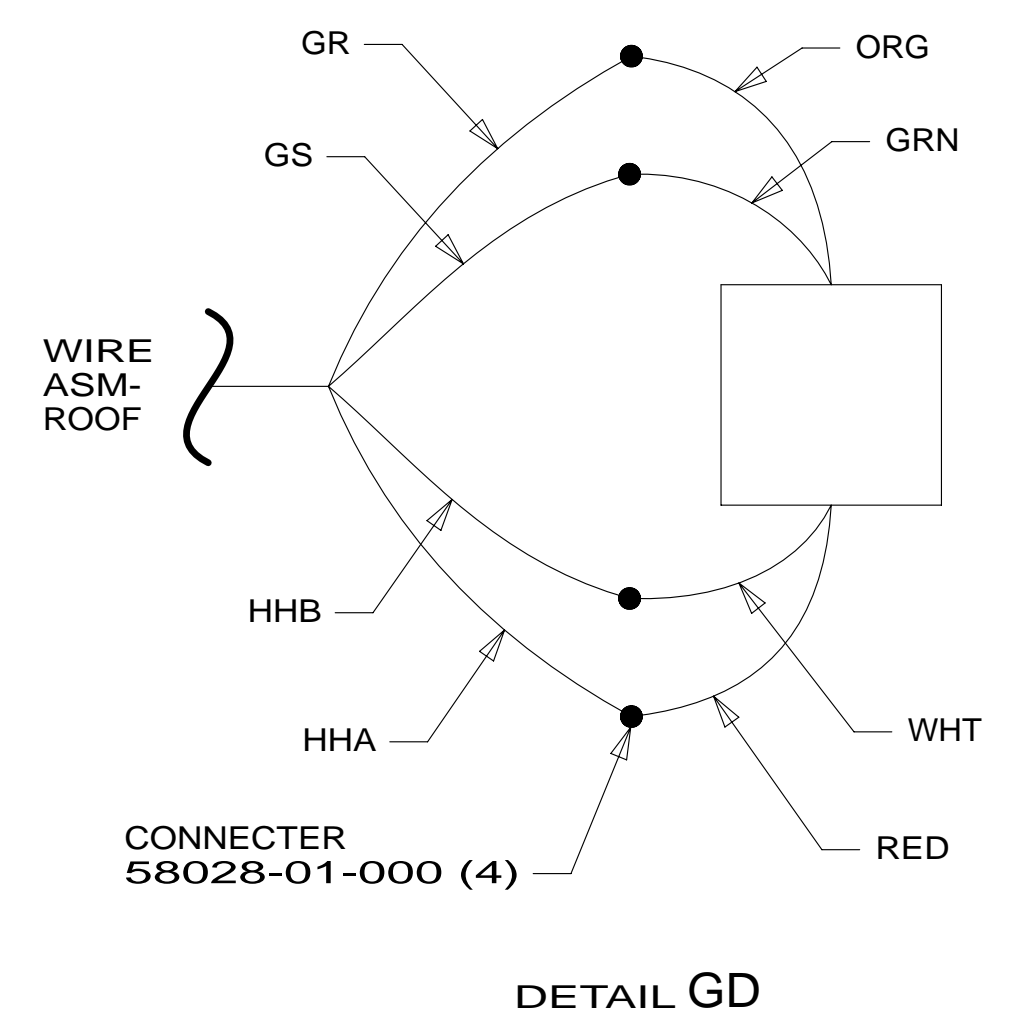
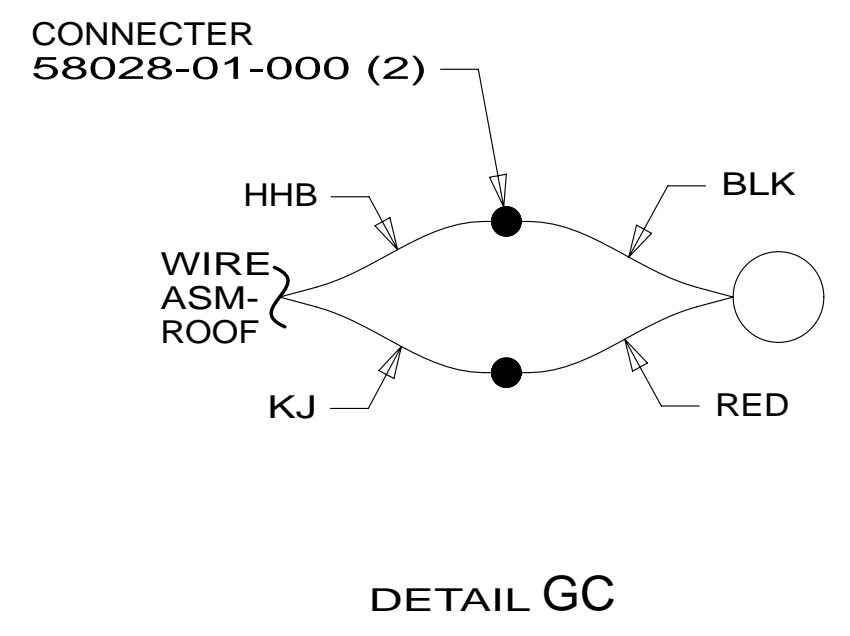
SEPARATE CABLES AND INSTALL WIRE COVER OVER HOLE IN ROOF ASM WITH CABLES EXITING ON PASSENGERS SIDE.

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.



- NOTES:
- 2 REMOVE ALL SHIPPING RESTRAINTS AND INSTALL AS SPECIFIED IN THE INSTALLATION PROCESS.
  - 1 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.



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

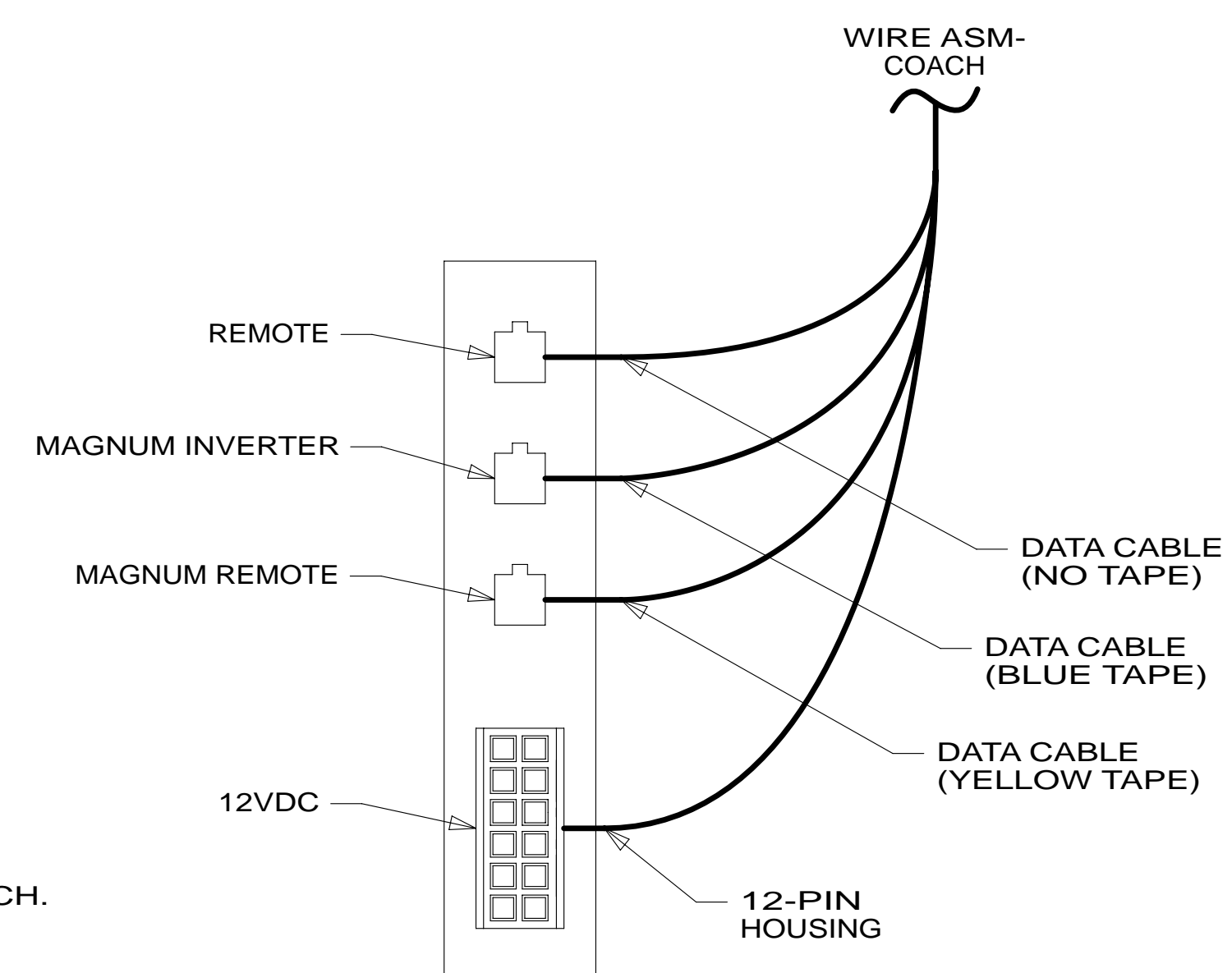
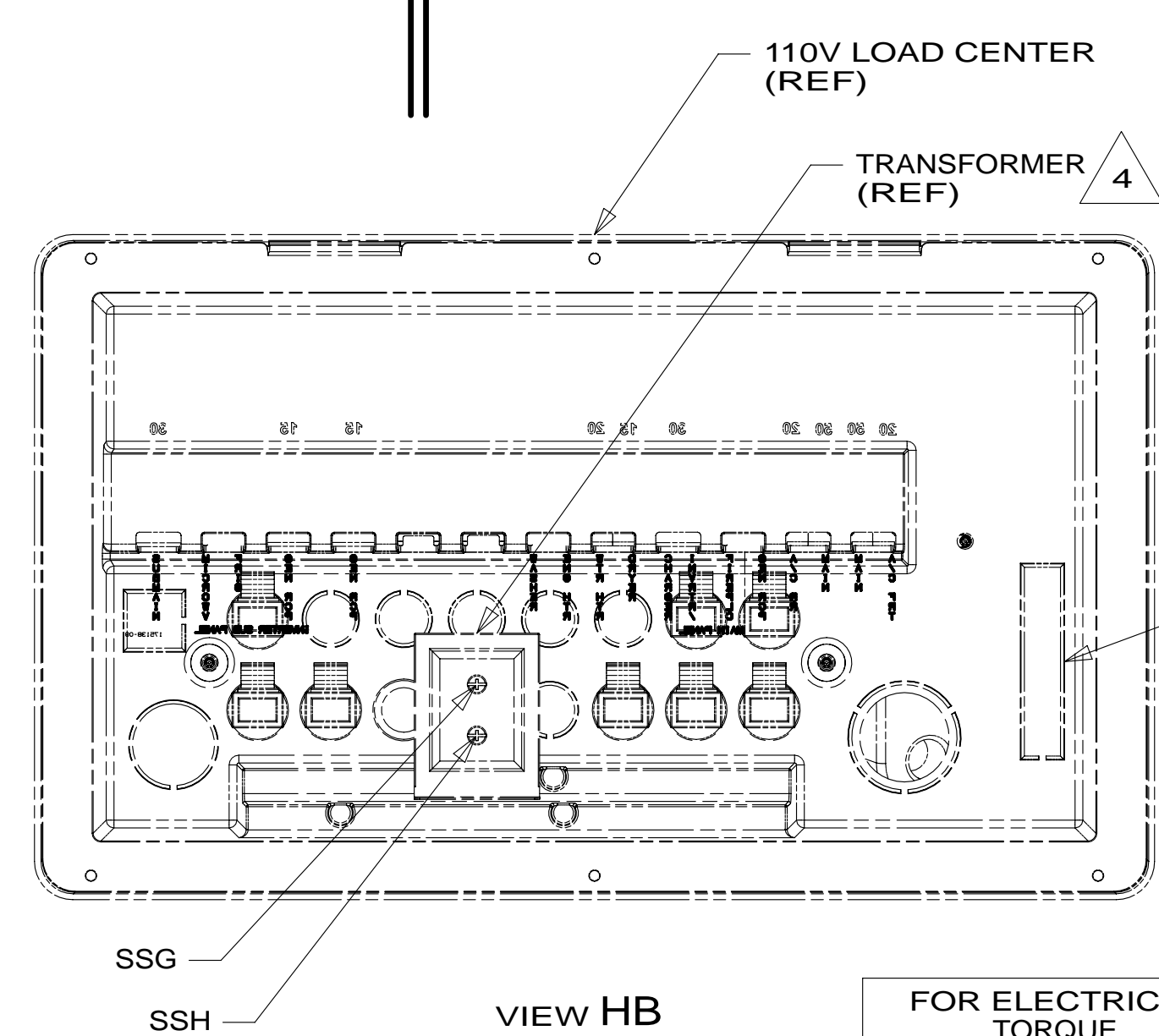
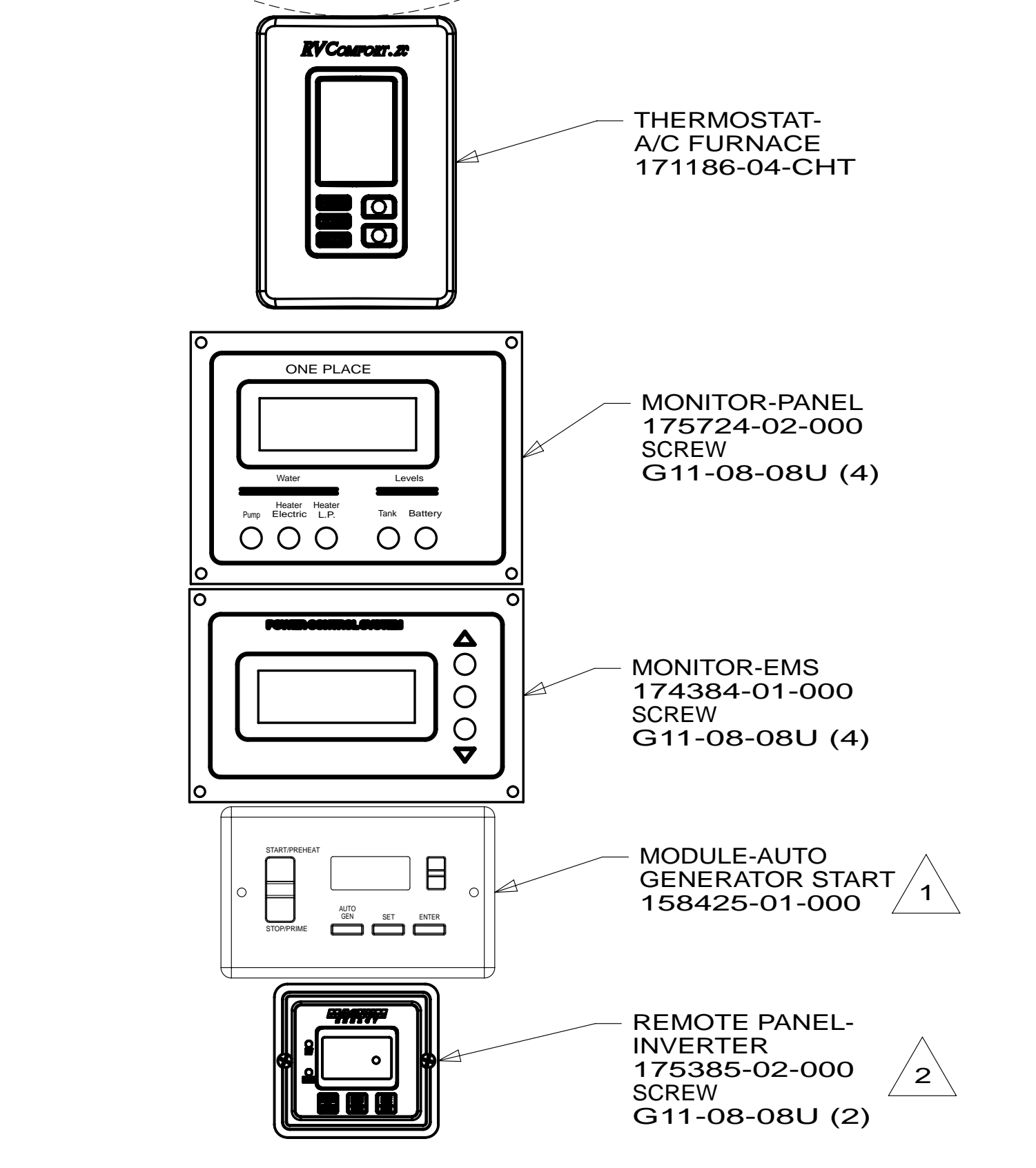
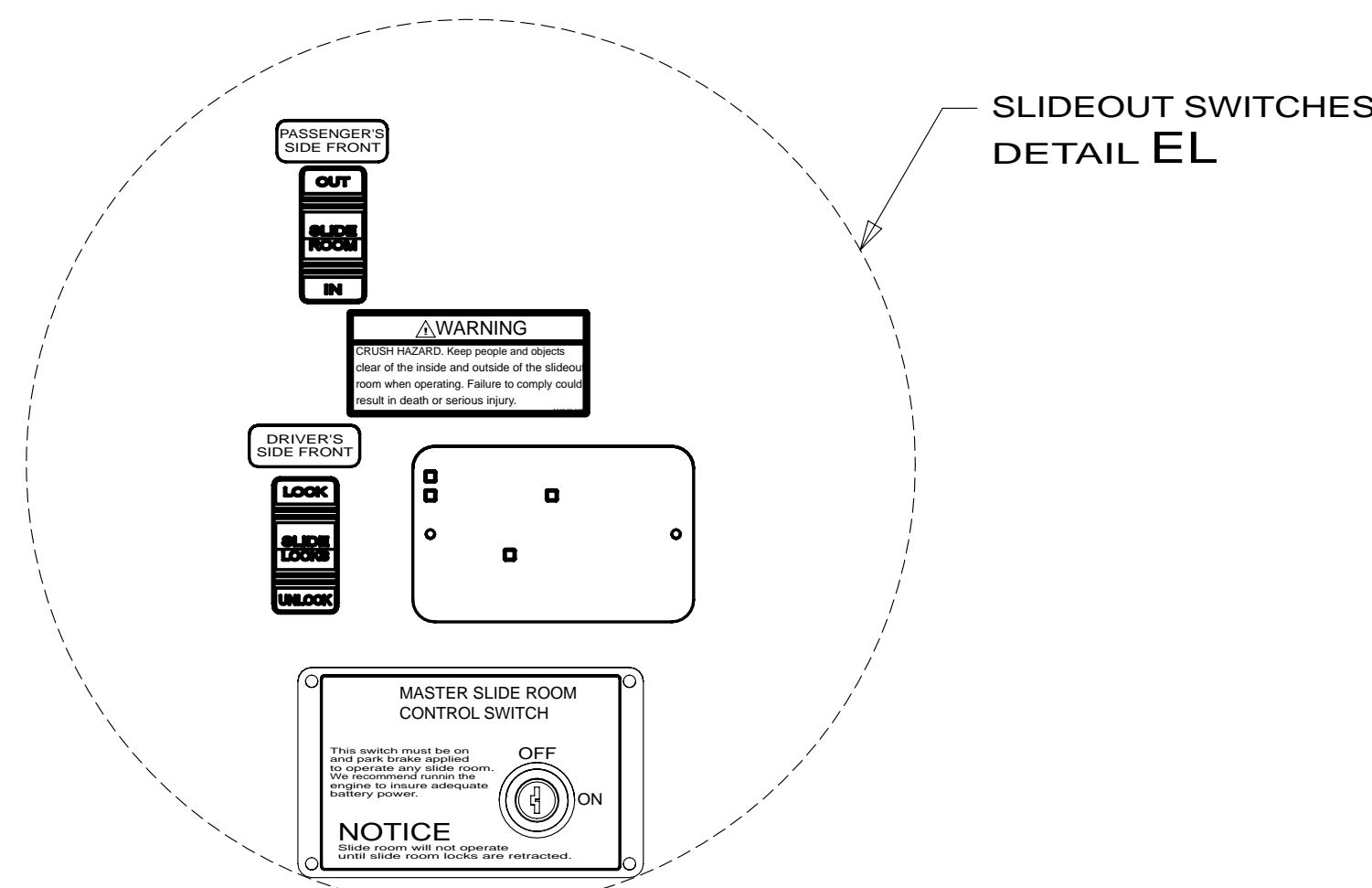
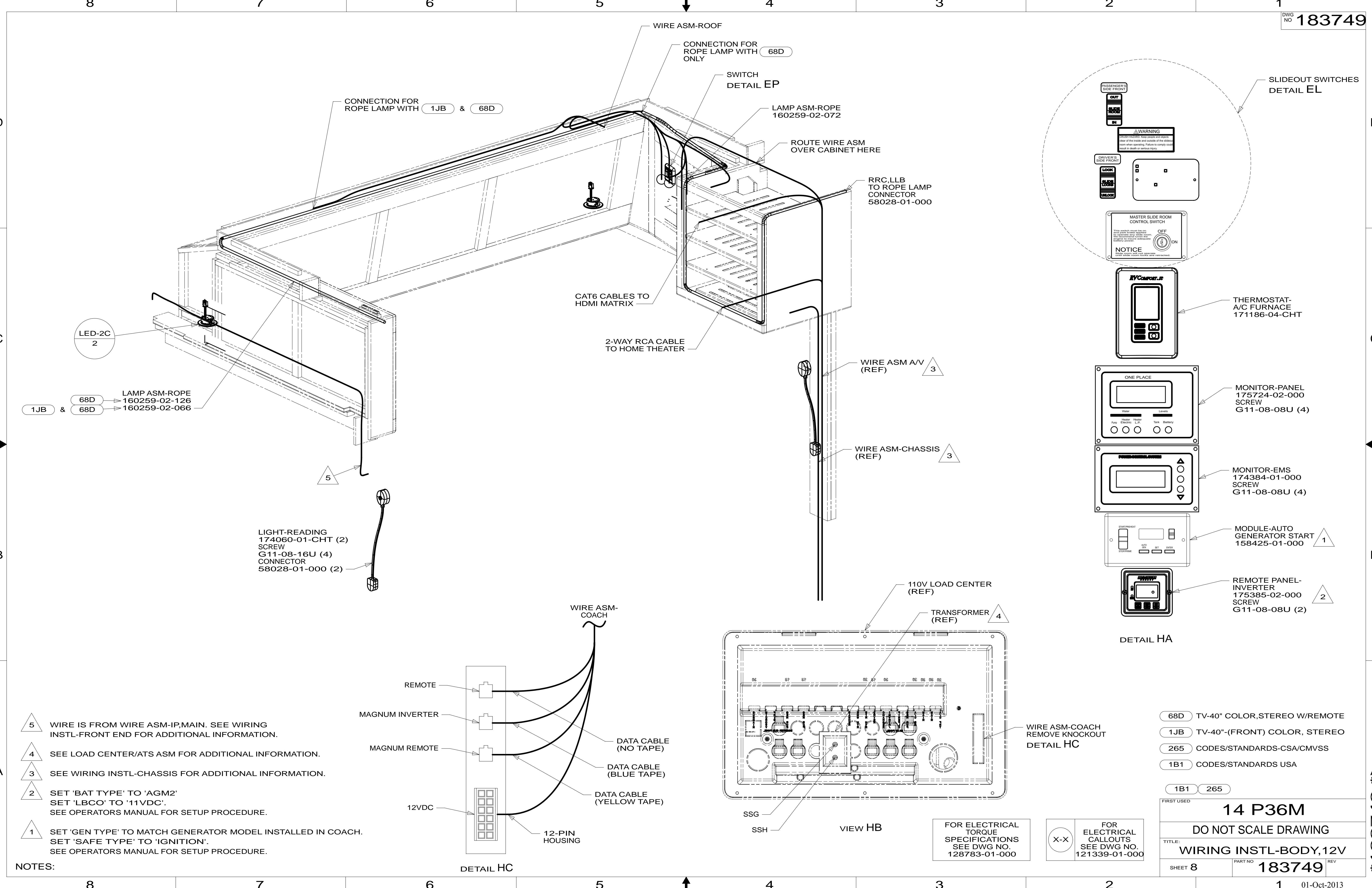
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 282 SOLAR PANEL - 100 WATT
- 783 SATELLITE HD TV SYSTEM AUTOC
- 193 TV ANTENNA-AMPLIFIED SYSTEM
- 48P SAT TV SYSTEM IN-MOTION
- 78K SATELLITE DISH-AUTOMATIC
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>14 P36M</b>	
<b>DO NOT SCALE DRAWING</b>	
<b>WIRING INSTL-BODY, 12V</b>	
SHEET 7	PART NO. 183749 REV
01-Oct-2013	

\* 183749 \* A





- NOTES:
- 5 WIRE IS FROM WIRE ASM-IP,MAIN. SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
  - 4 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
  - 3 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
  - 2 SET 'BAT TYPE' TO 'AGM2'  
SET 'LBCO' TO '11VDC'.  
SEE OPERATORS MANUAL FOR SETUP PROCEDURE.
  - 1 SET 'GEN TYPE' TO MATCH GENERATOR MODEL INSTALLED IN COACH.  
SET 'SAFE TYPE' TO 'IGNITION'.  
SEE OPERATORS MANUAL FOR SETUP PROCEDURE.

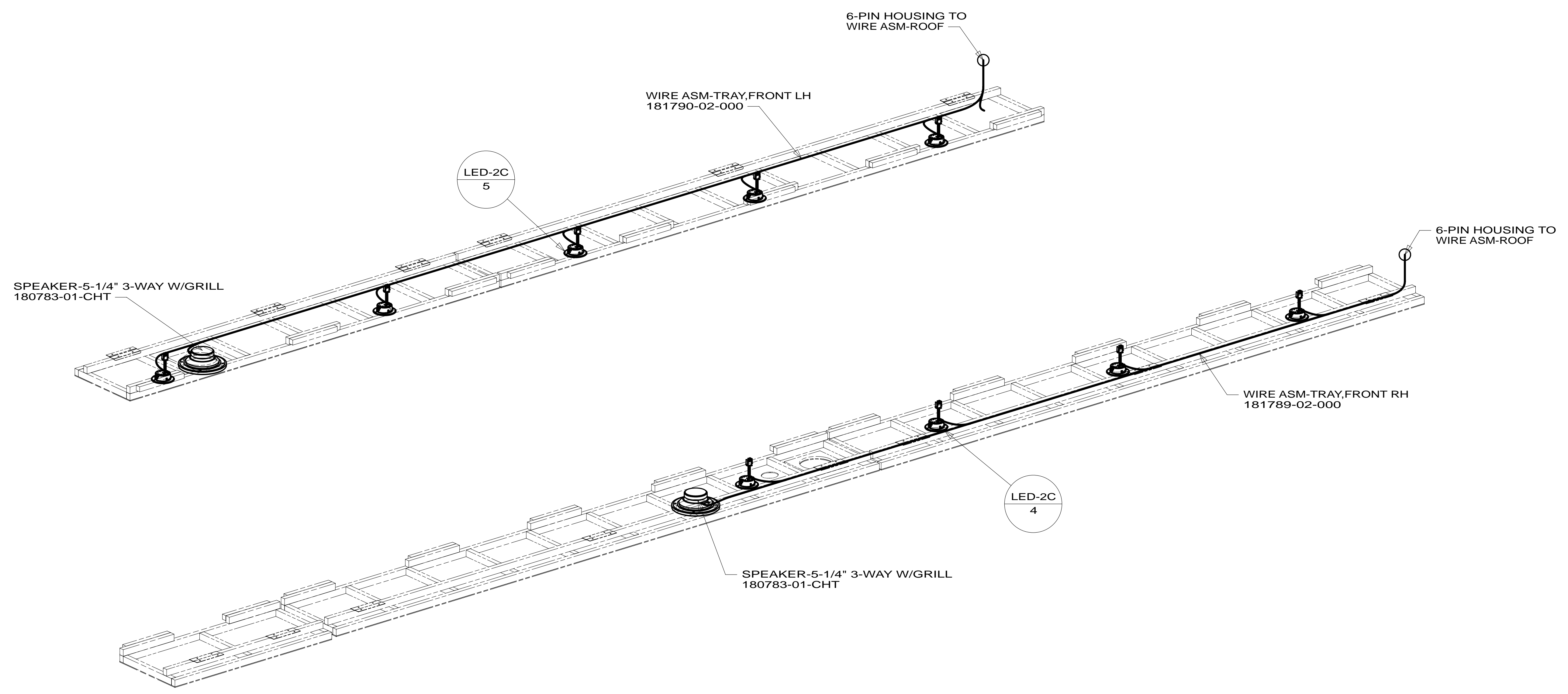
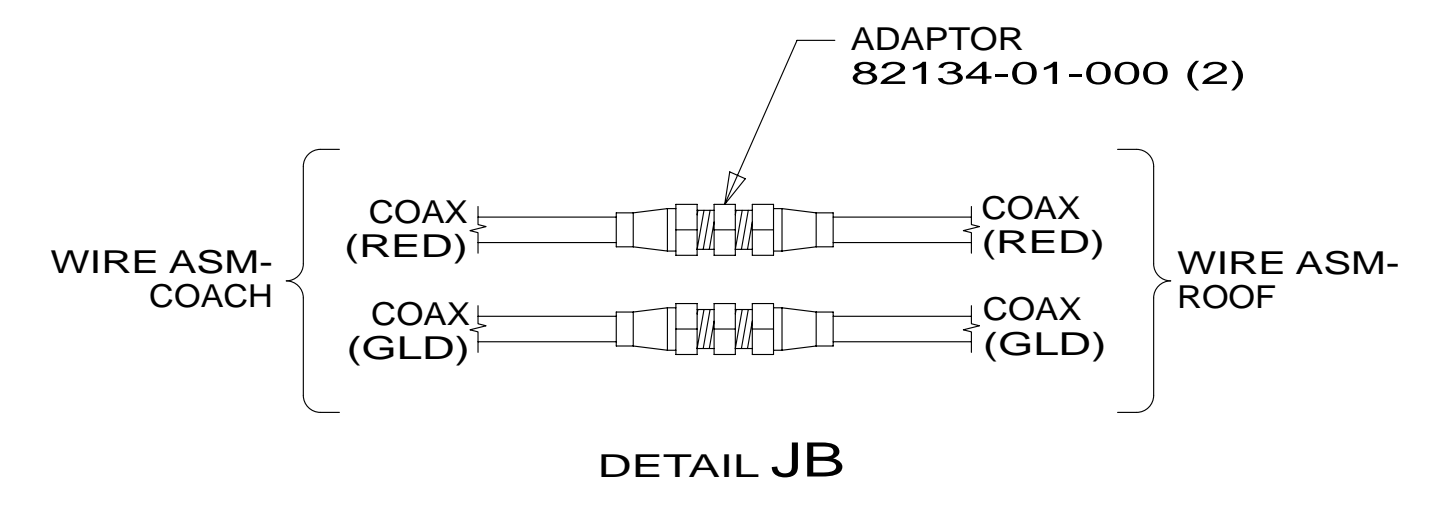
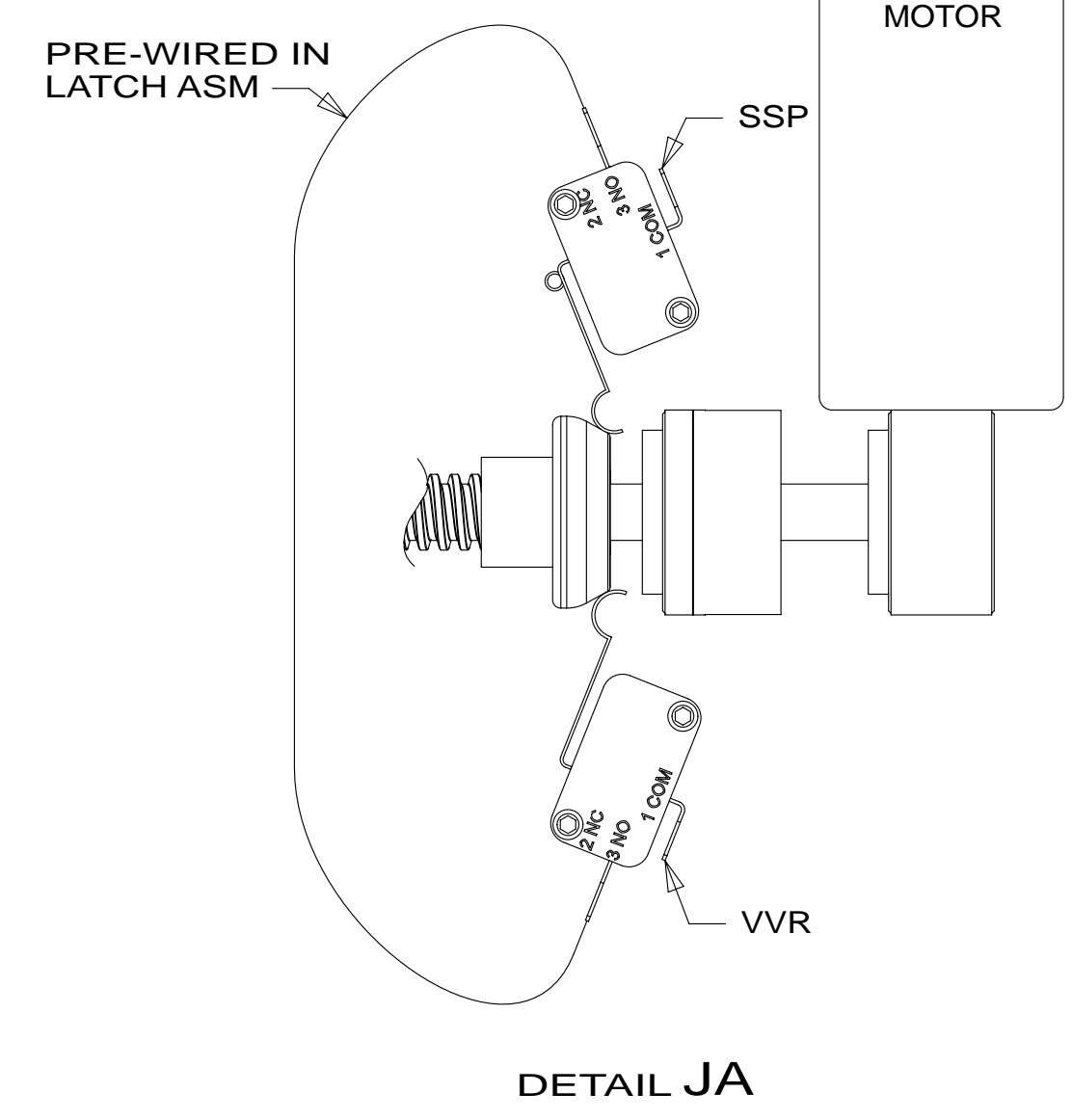
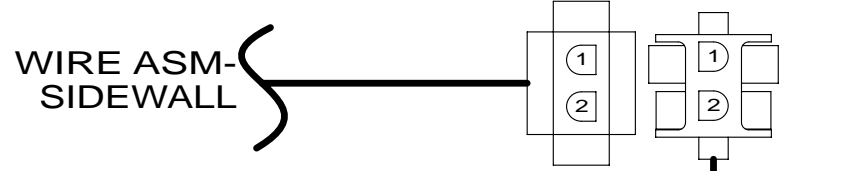
- 68D TV-40" COLOR,STEREO W/REMOTE
- 1JB TV-40"-(FRONT) COLOR, STEREO
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

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

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

FIRST USED	<b>14 P36M</b>	
<b>DO NOT SCALE DRAWING</b>		
<b>TITLE: WIRING INSTL-BODY,12V</b>		
SHEET 8	PART NO <b>183749</b>	REV
		01-Oct-2013

\* 183749 \* A



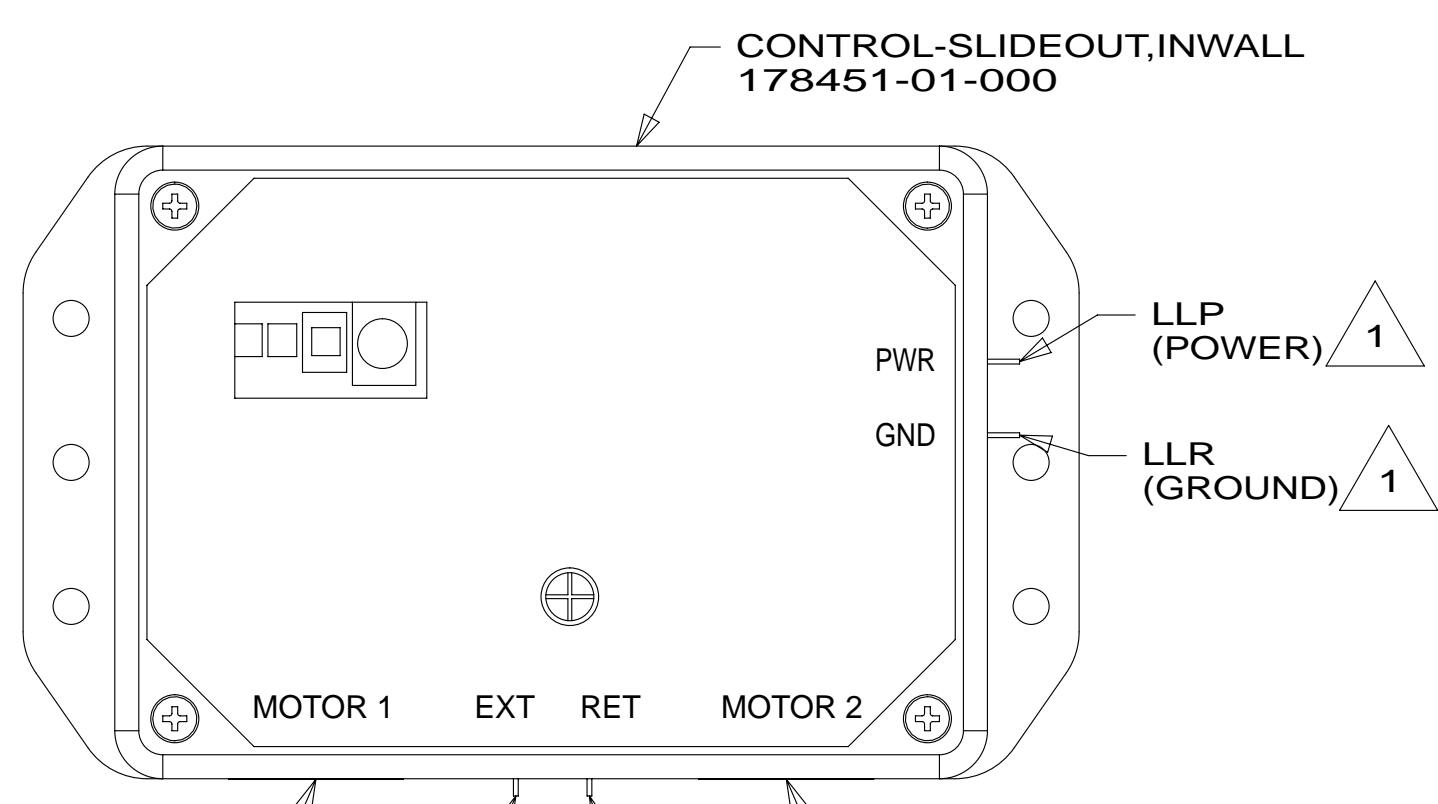
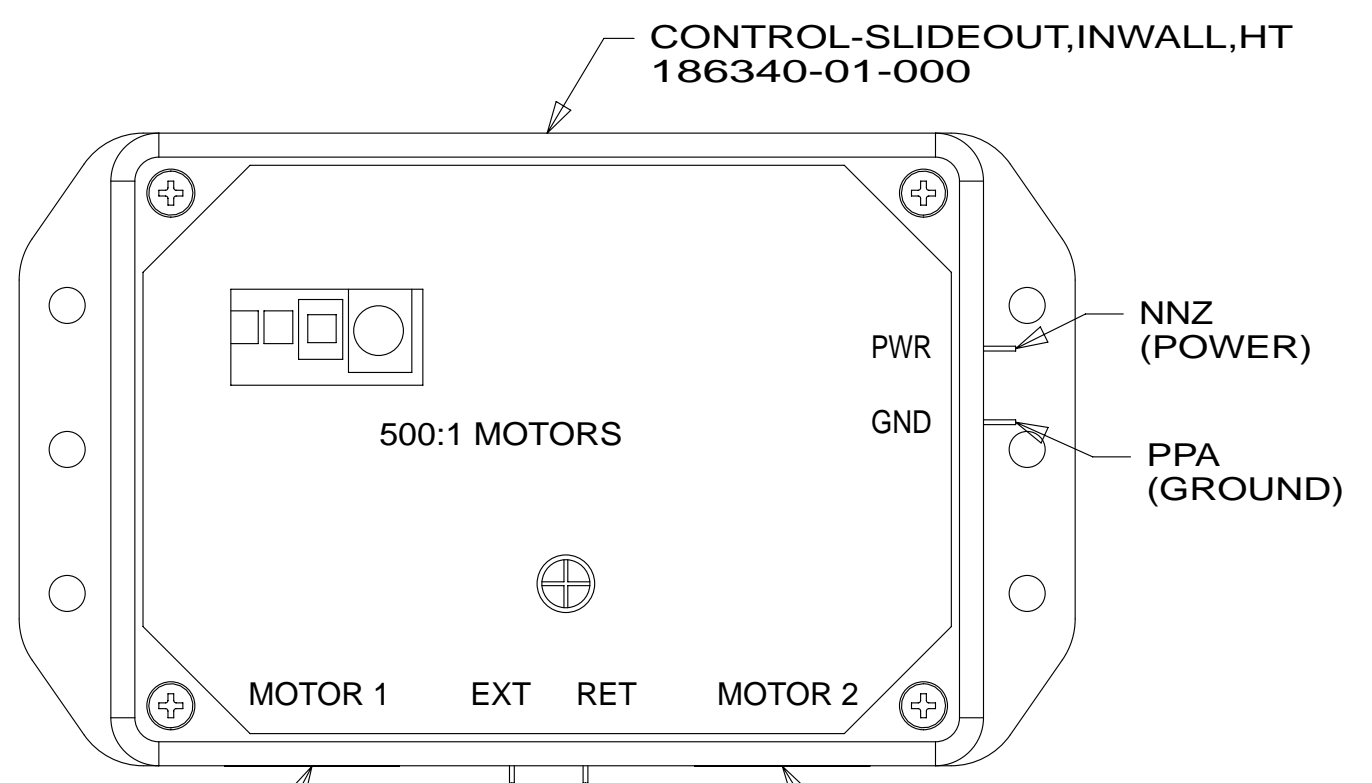
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 1B1 265

FIRST USED	
<b>14 P36M</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY,12V</b>	
SHEET 9	PART NO. <b>183749</b> REV
1 01-Oct-2013	

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

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

\*183749 \*A



6-PIN HOUSING FROM LEFT FRONT ROOM REAR MOTOR (25FT CABLE)  
 HHE (EXTEND)  
 HHF (RETRACT)  
 6-PIN HOUSING FROM LEFT FRONT ROOM FRONT MOTOR (20FT CABLE)

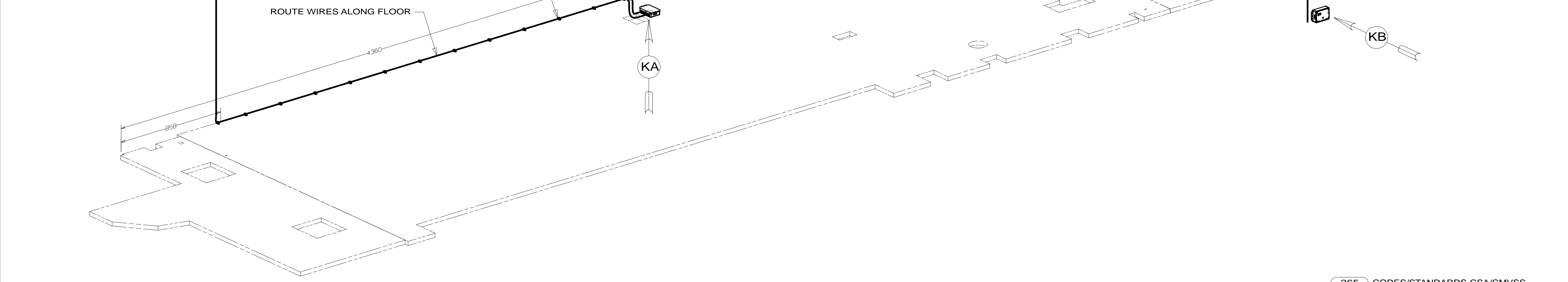
6-PIN HOUSING FROM LEFT REAR ROOM FRONT MOTOR (20FT CABLE)  
 1 BBM (EXTEND)  
 1 BBN (RETRACT)

2000 DROP 6-PIN HOUSING TO SCHWINTEK MOTOR  
 WIRE ASM-SCHWINTEK 178398-03-000 (20FT) (RIGHT FRONT ROOM-FRONT MOTOR)

2000 DROP 6-PIN HOUSING TO SCHWINTEK MOTOR  
 WIRE ASM-SCHWINTEK 178398-04-000 (25FT) (RIGHT FRONT ROOM-REAR MOTOR)  
 2200 DROP 6-PIN HOUSING TO SCHWINTEK MOTOR  
 WIRE ASM-SCHWINTEK 178398-02-000 (15FT) (LEFT REAR ROOM-REAR MOTOR)  
 WIRE ASM-SCHWINTEK 178398-03-000 (20FT) (LEFT REAR ROOM-FRONT MOTOR)

CLAMP 10495-02-000 (29) (EVERY 600 MM)  
 SCREW G11-08-12U (29)

WIRES ARE ROUTED UNDER SLIDEOUT ROOM  
 GROMMET 023942-01-000  
 ROUTE SLIDEOUT WIRES THROUGH HOLE IN FLOOR



NOTES:  
 1 FROM WIRE ASM-CHASSIS.

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

FIRST USED	14 P36M	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,12V		
SHEET 10	PART NO. 183749	REV

\*183749 \*A