



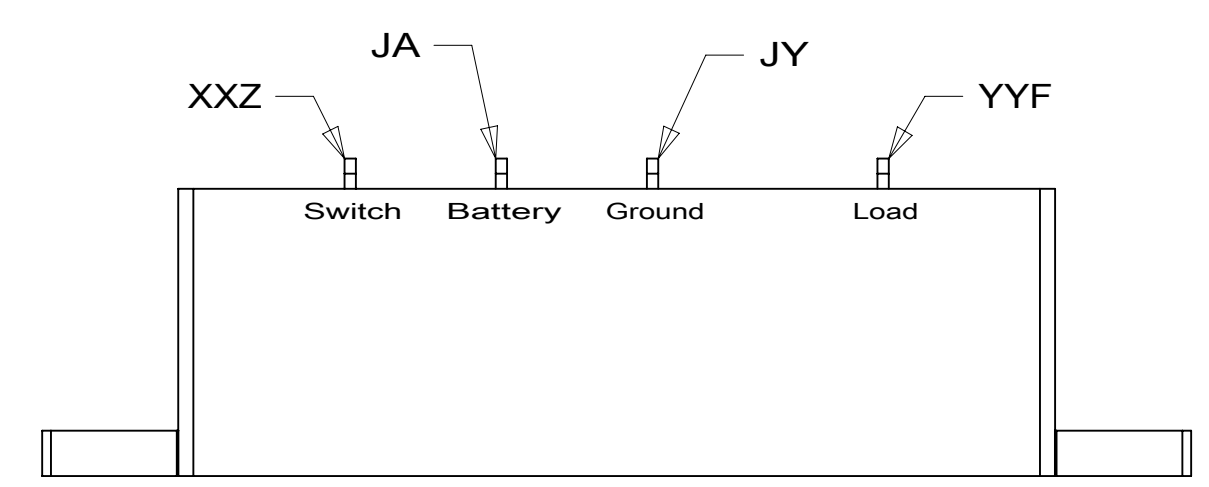
**DANGER**

**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.

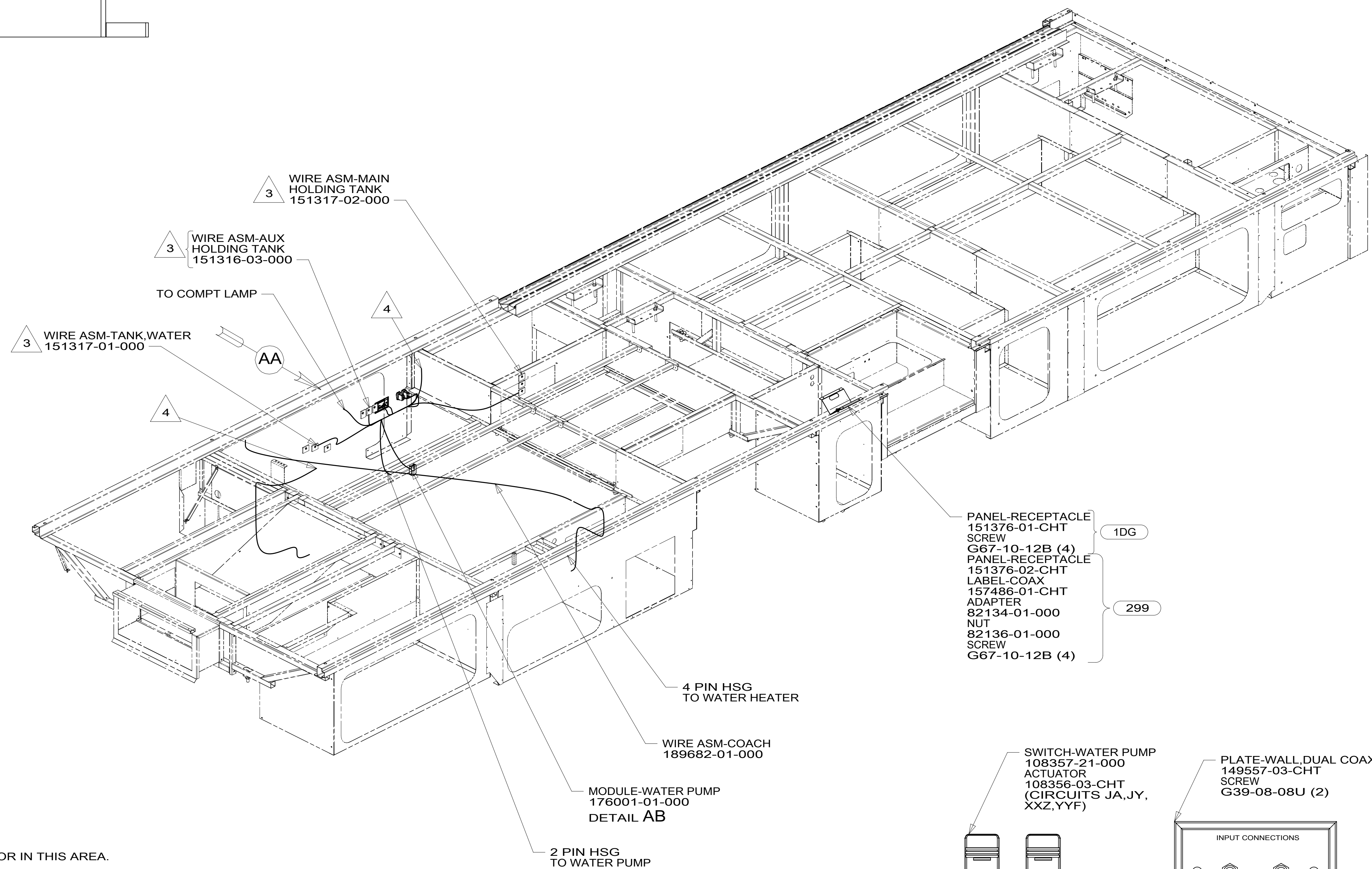


**CAUTION**

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.



DETAIL AB



- 1DG EXT ENTERTAIN CTR W/TV & CD
- 299 ENTERTAINMENT CENTER EXT. W/O
- 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.	15 D35G
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 7	PART NO 189610 REV

- 4 WIRE PASSES THROUGH FLOOR IN THIS AREA.
- 3 PLACE CROSS LOCATOR ON SENSOR OVER DIMPLES ON TANK.

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.

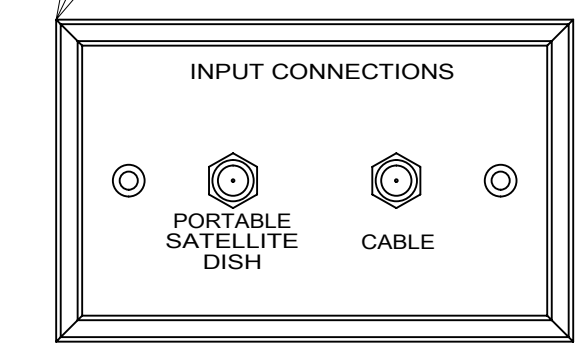
1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

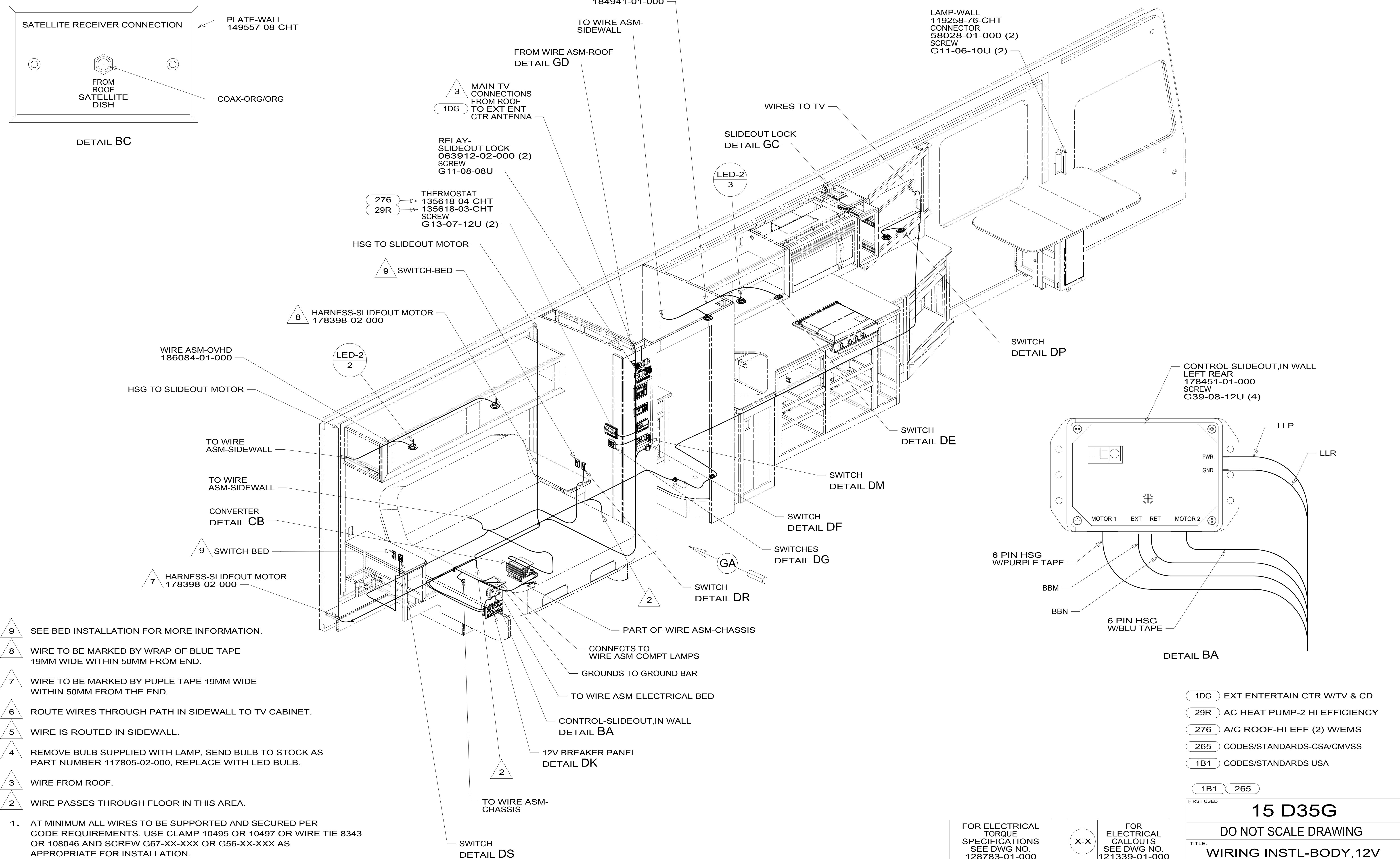
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

VIEW AA



\*189610\*



- 9 SEE BED INSTALLATION FOR MORE INFORMATION.
  - 8 WIRE TO BE MARKED BY WRAP OF BLUE TAPE 19MM WIDE WITHIN 50MM FROM END.
  - 7 WIRE TO BE MARKED BY PUPLE TAPE 19MM WIDE WITHIN 50MM FROM THE END.
  - 6 ROUTE WIRES THROUGH PATH IN SIDEWALL TO TV CABINET.
  - 5 WIRE IS ROUTED IN SIDEWALL.
  - 4 REMOVE BULB SUPPLIED WITH LAMP, SEND BULB TO STOCK AS PART NUMBER 117805-02-000, REPLACE WITH LED BULB.
  - 3 WIRE FROM ROOF.
  - 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:

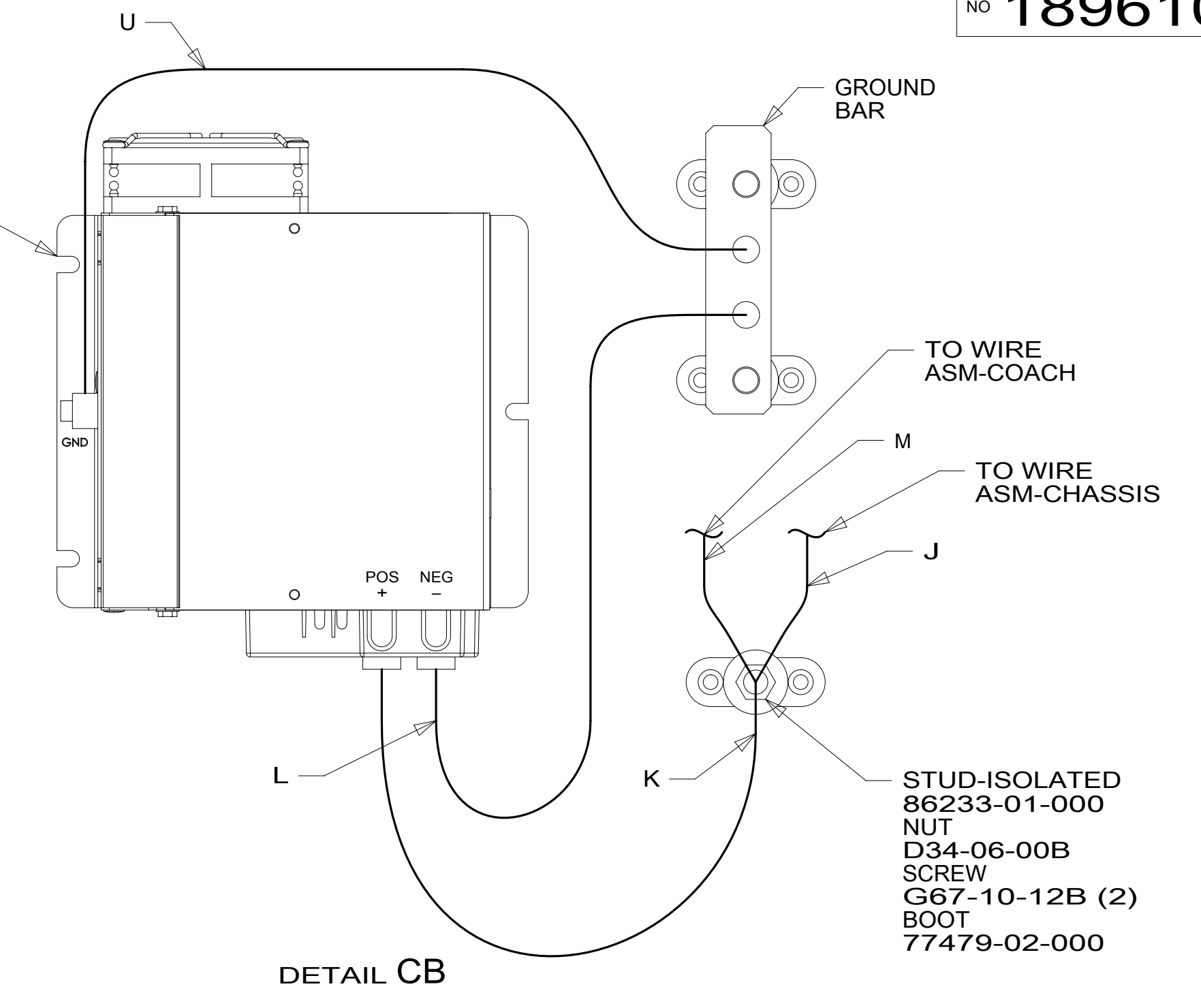
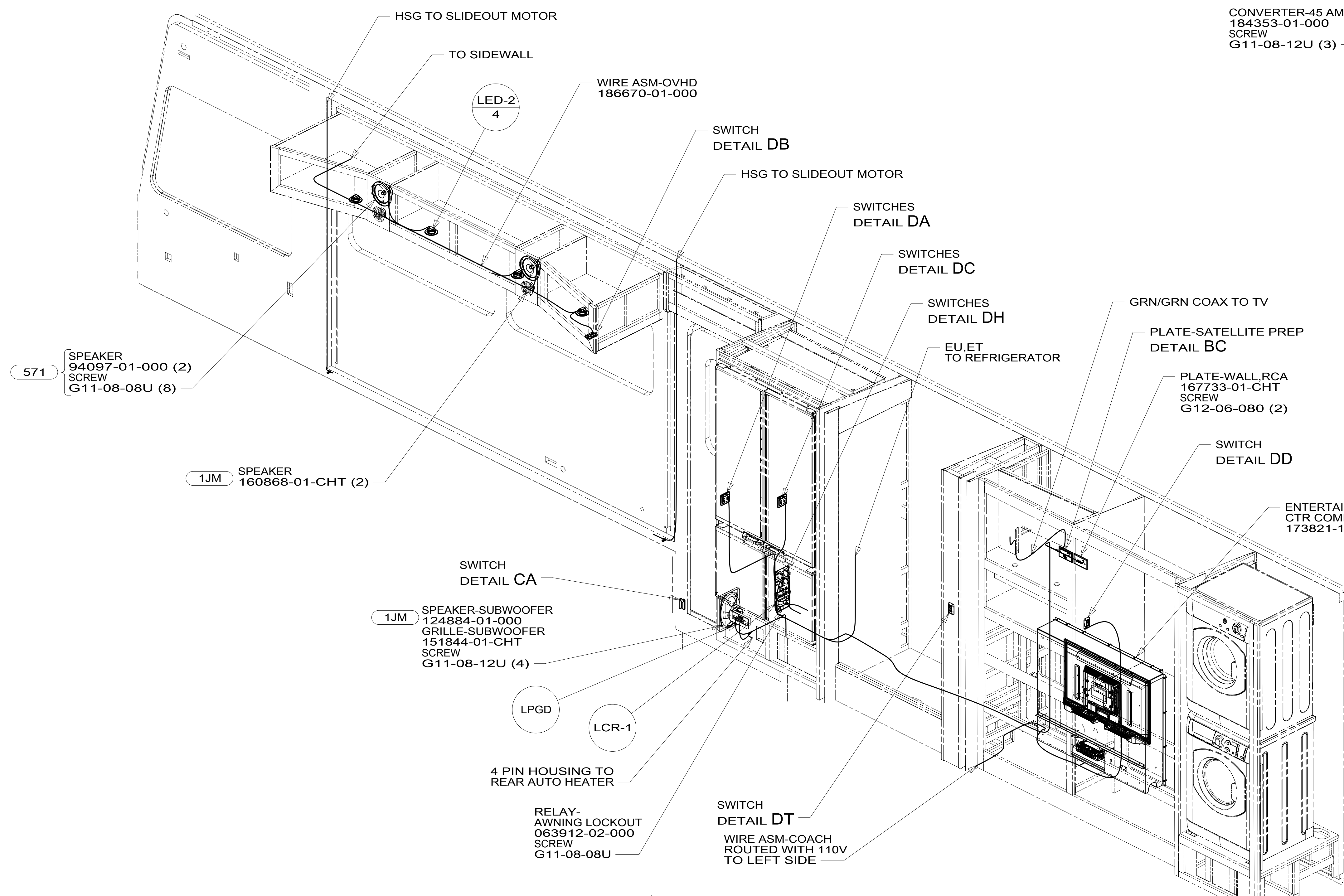
- 1DG EXT ENTERTAIN CTR W/TV & CD
- 29R AC HEAT PUMP-2 HI EFFICIENCY
- 276 A/C ROOF-HI EFF (2) W/EMS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265
FIRST USED	
<b>15 D35G</b>	
<b>DO NOT SCALE DRAWING</b>	
<b>WIRING INSTL-BODY, 12V</b>	
SHEET 2	PART NO 189610
REV 04-Feb-2015	

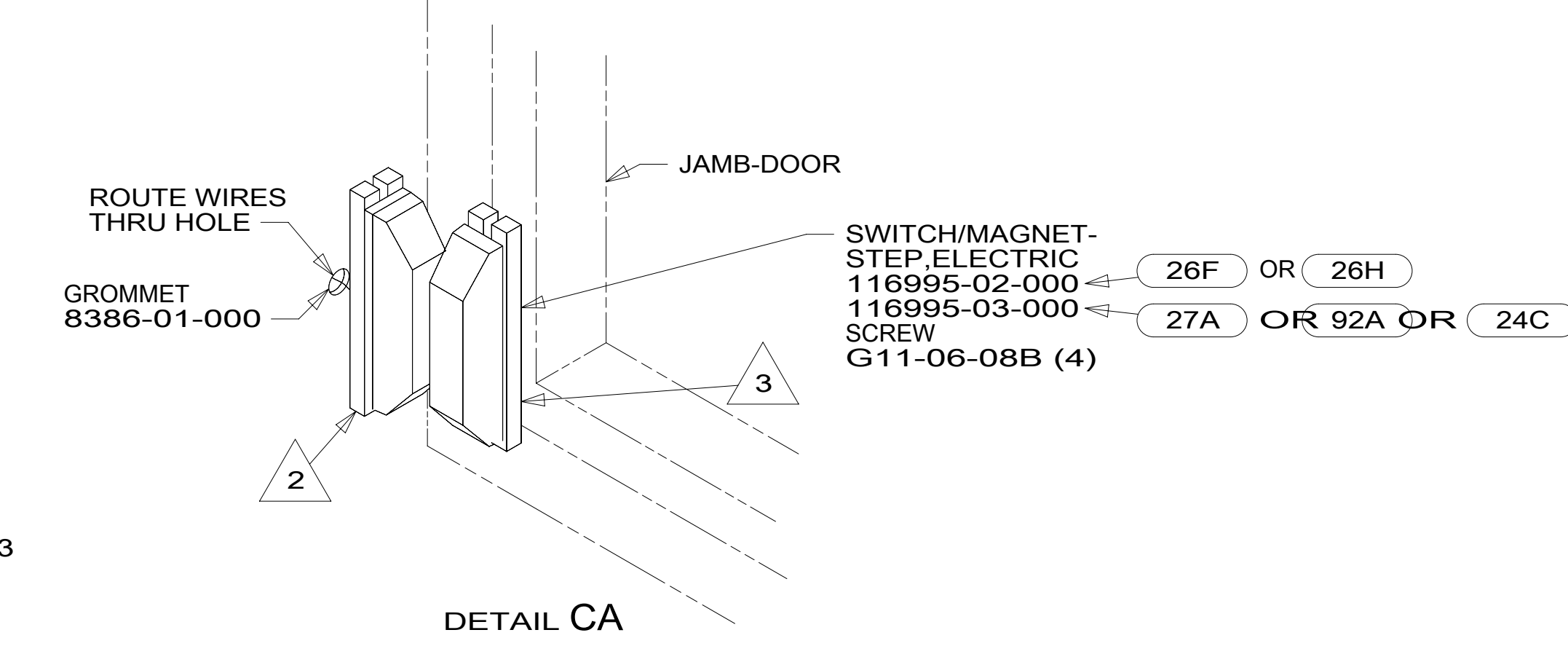
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

\*189610\*



- NOTES:
- 3 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME, MOUNT WITH MAGNET TOWARD SWITCH.
  - 2 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB, ADJUST HEIGHT TO MATCH MAGNET.
  - 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.



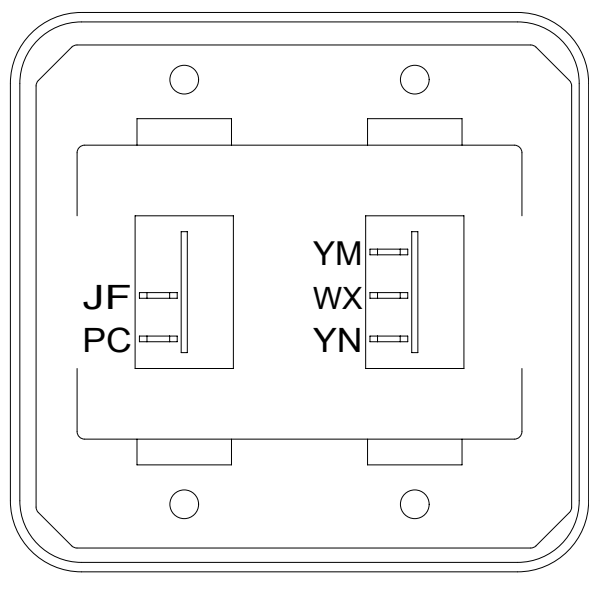
- 571 RADIO SPEAKERS
- 1JM HOME THEATER SOUND SYSTEM
- 92A EXT FULL BODY PAINT PKG # 2
- 27A EXT FULL BODY PAINT PKG #1
- 26H EXT GRAPHIC/PAINT-DLX PKG 2
- 26F EXT GRAPHIC/PAINT DLX PKG 1
- 24C EXT FULL BODY PAINT PKG # 3
- 1DG EXT ENTERTAIN CTR W/TV & CD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

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

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

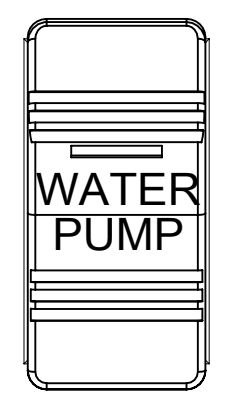
FIRST USED		<b>15 D35G</b>	
<b>DO NOT SCALE DRAWING</b>			
<b>WIRING INSTL-BODY, 12V</b>			
SHEET 3	PART NO	<b>189610</b>	REV
			1 04-Feb-2015

\*189610 A\*

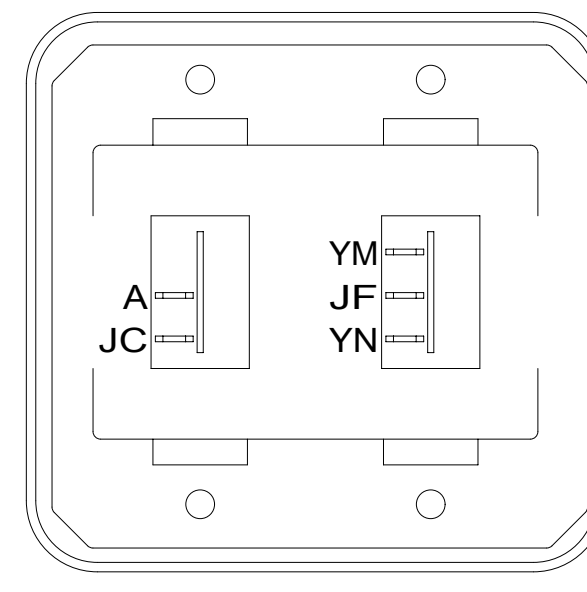


SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-02-CHT  
SCREW  
G11-08-08U (4)

DETAIL DA

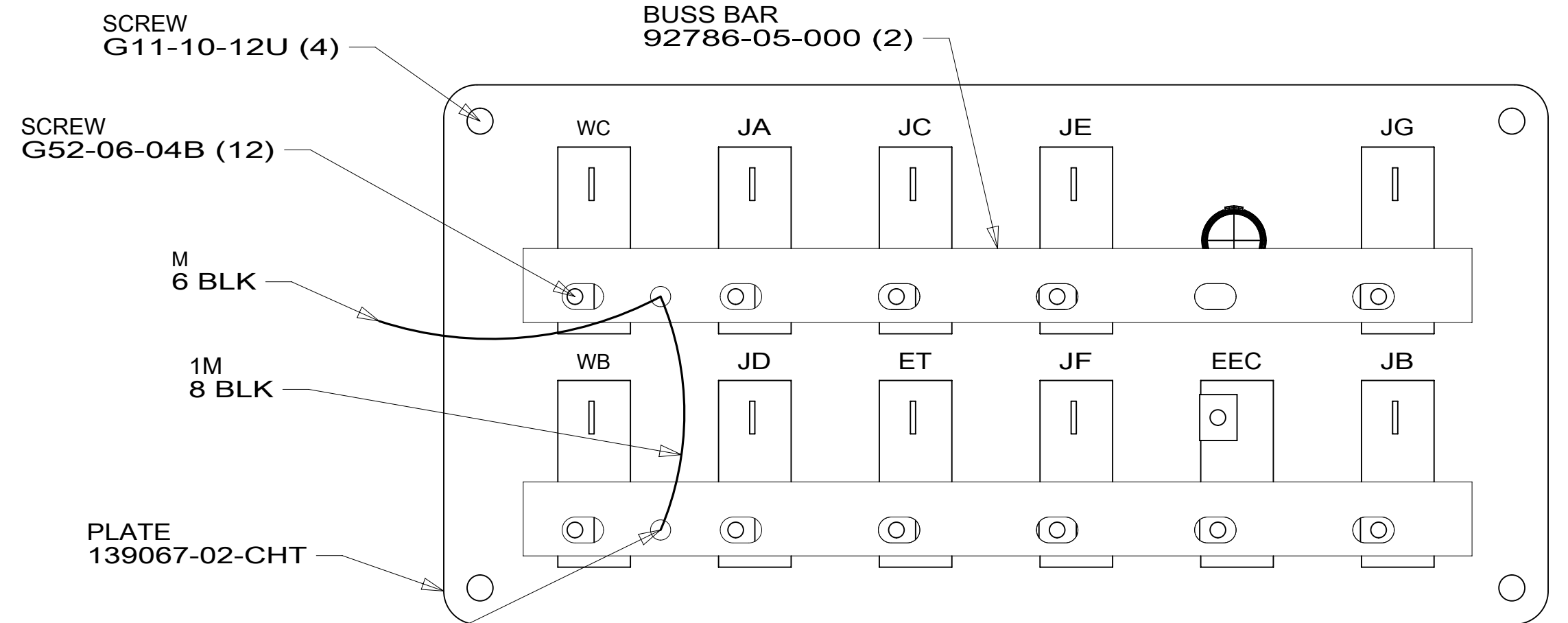


DETAIL DF

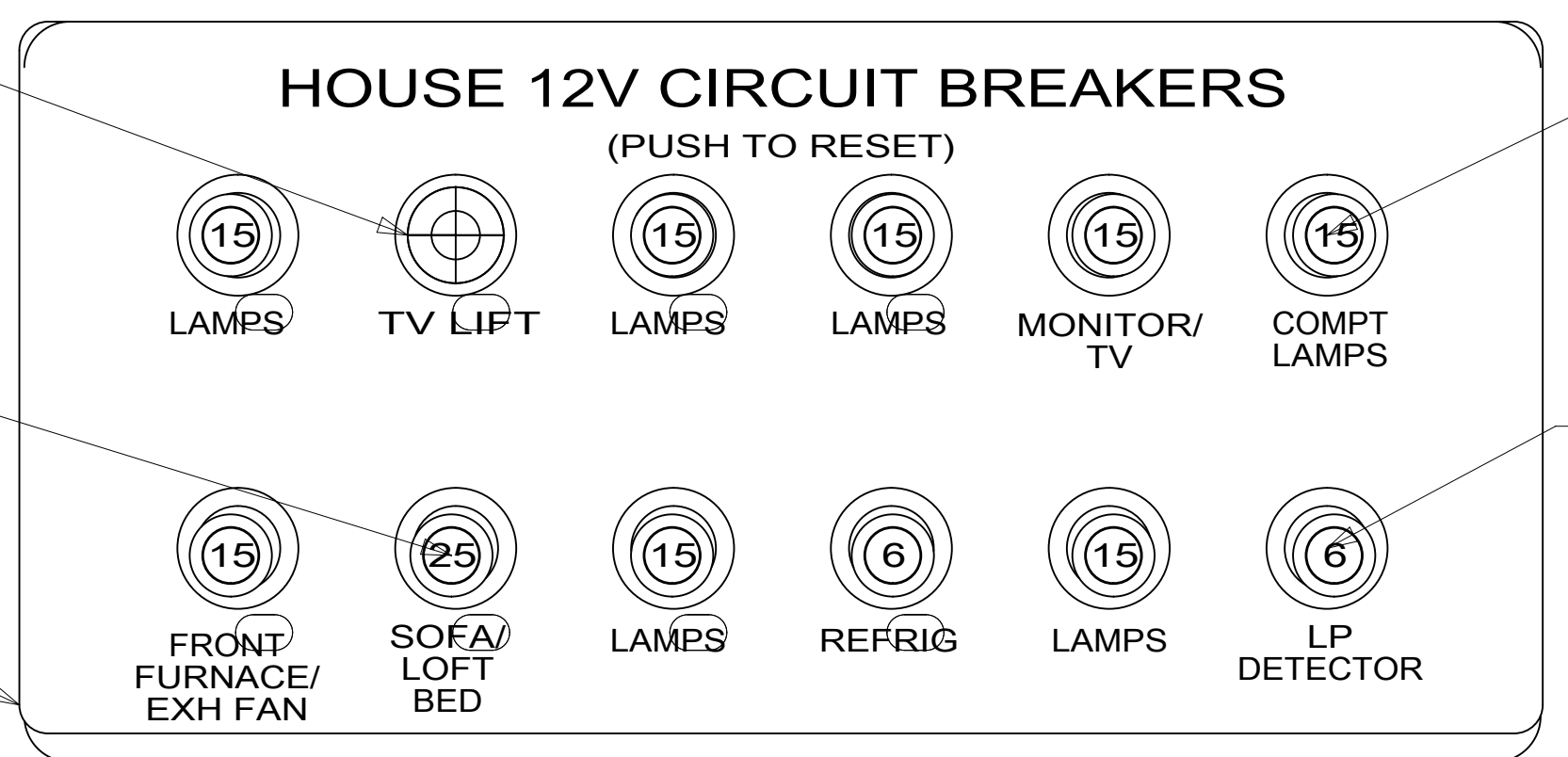


SWITCH-ROCKER  
135740-01-CHT  
135740-02-CHT  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-02-CHT  
SCREW  
G11-08-08U (4)

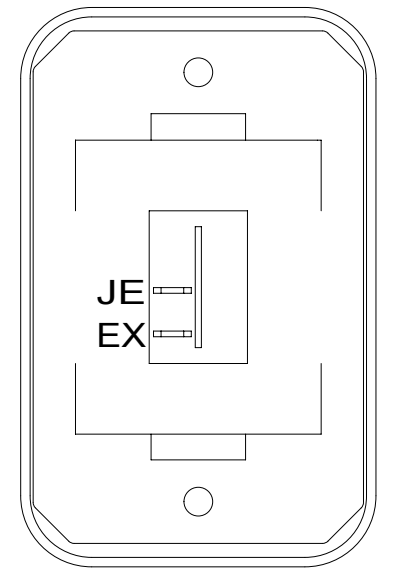
DETAIL DG



DETAIL DK  
(BACK VIEW)

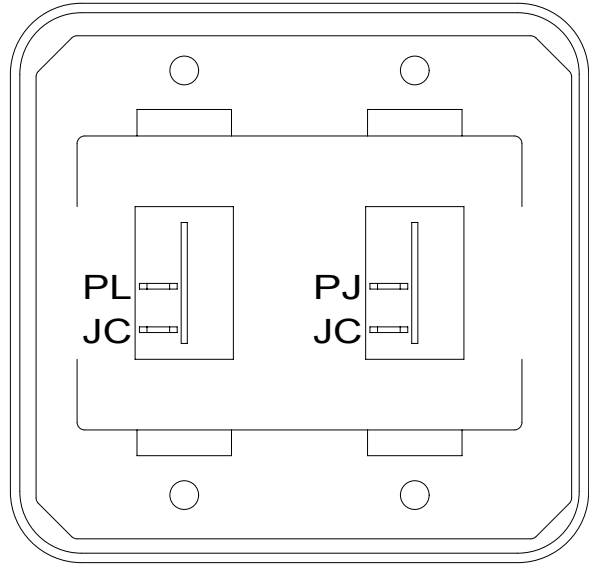


DETAIL DK  
(FRONT VIEW)



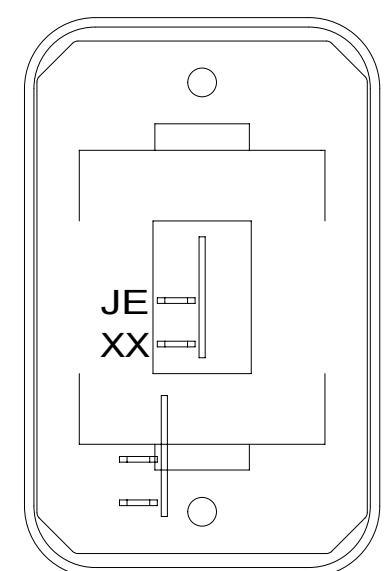
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-01-CHT  
SCREW  
G11-08-08U (2)

DETAIL DB



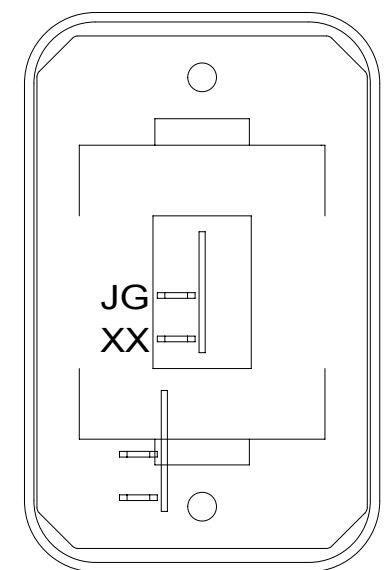
SWITCH-ROCKER  
135740-01-CHT (2)  
SWITCH-BASE  
135741-02-CHT  
SWITCH-BEZEL  
135742-02-CHT  
SCREW  
G11-08-08U (4)

DETAIL DC



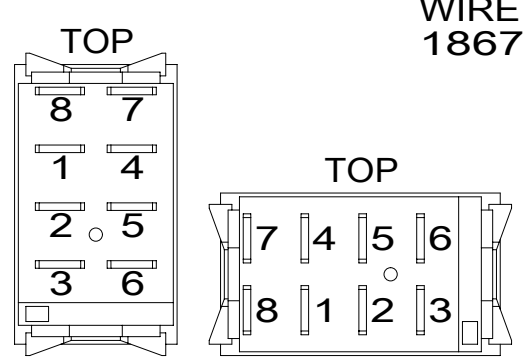
SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-01-CHT  
SCREW  
G11-08-08U (2)

DETAIL DD



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

DETAIL DE



DETAIL DJ

SWITCH  
108357-06-000  
ACTUATOR  
108356-25-CHT

LABEL-SLIDEOUT,  
PASS,FRONT  
163992-04-CHT

LABEL-SLIDEOUT,  
DRIVER,FRONT  
163992-01-CHT

SLIDEOUT-ELEC,FRONT  
171341-01-000 (2)  
SCREW  
76790-05-000 (4)

CONNECT TO 12-PIN  
HOUSING WITH CIRCUITS  
SSP,GGE,GGF,  
GGD,DR,DU,VVP,VVN

SWITCH-AWNING  
108357-06-000  
ACTUATOR-SWITCH  
108356-12-CHT  
CIRCUITS  
FFD,FFR,FFE,  
FFE,JJR,FFD

SWITCH-COMT LIGHTS  
108357-01-000  
ACTUATOR-SWITCH  
108356-14-CHT  
CIRCUITS WC,NW

SWITCH-COACH BATT  
108357-18-000  
ACTUATOR-SWITCH  
108356-19-CHT  
CIRCUITS KF,LJ,LG,  
LH,WC  
WIRE ASM-THERM  
186796-01-000

PLATE-SWITCH  
158431-23-CHT  
SCREW  
G11-06-10U (6)

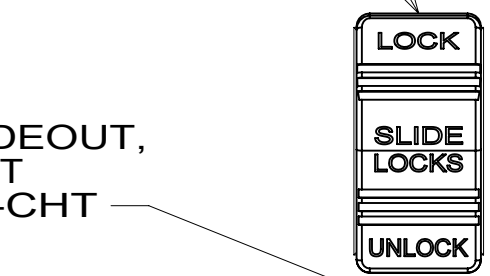
SWITCH-AWNING LIGHTS  
108357-14-000  
ACTUATOR-SWITCH  
108356-28-CHT

SWITCH-AUTO LEVEL  
108357-18-000  
ACTUATOR-SWITCH  
108356-15-CHT  
CIRCUITS SSD,SSE,  
SSC,SSE,SSF

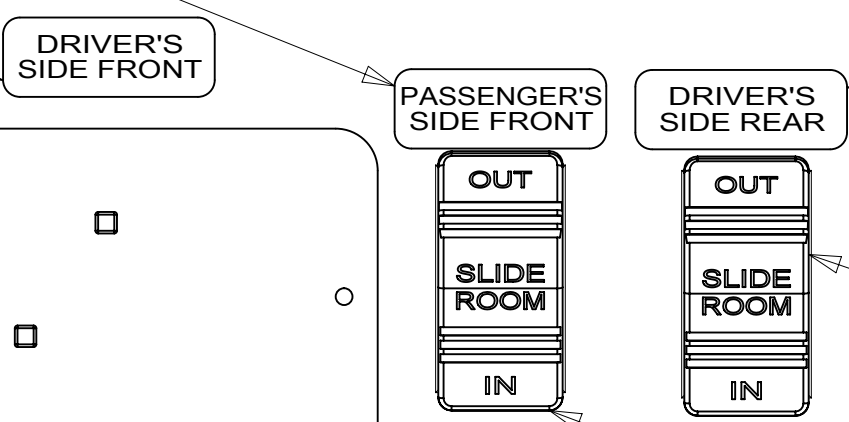
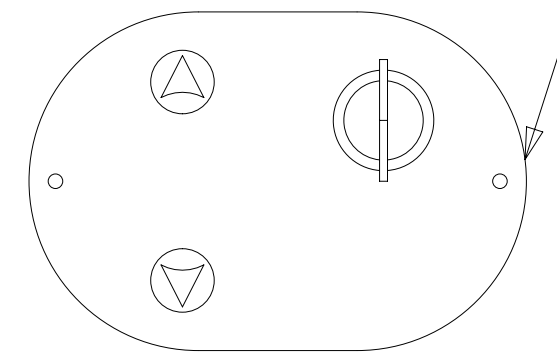
SWITCH-STEP  
108357-19-000  
CIRCUITS ER,ES

SWITCH-CHASSIS BATTERY  
108357-18-000  
ACTUATOR-SWITCH  
108356-20-CHT  
CIRCUITS TTY,TTZ,MK,  
UUB,UUC  
WIRE ASM-THERM  
186796-01-000

SWITCH-CONTROL,  
LOFTBED,TOUCH  
189056-01-000  
WIRE ASM-  
LOFTBED SWITCH  
190197-01-000  
SCREW  
076790-05-000 (2)



DETAIL DH 1

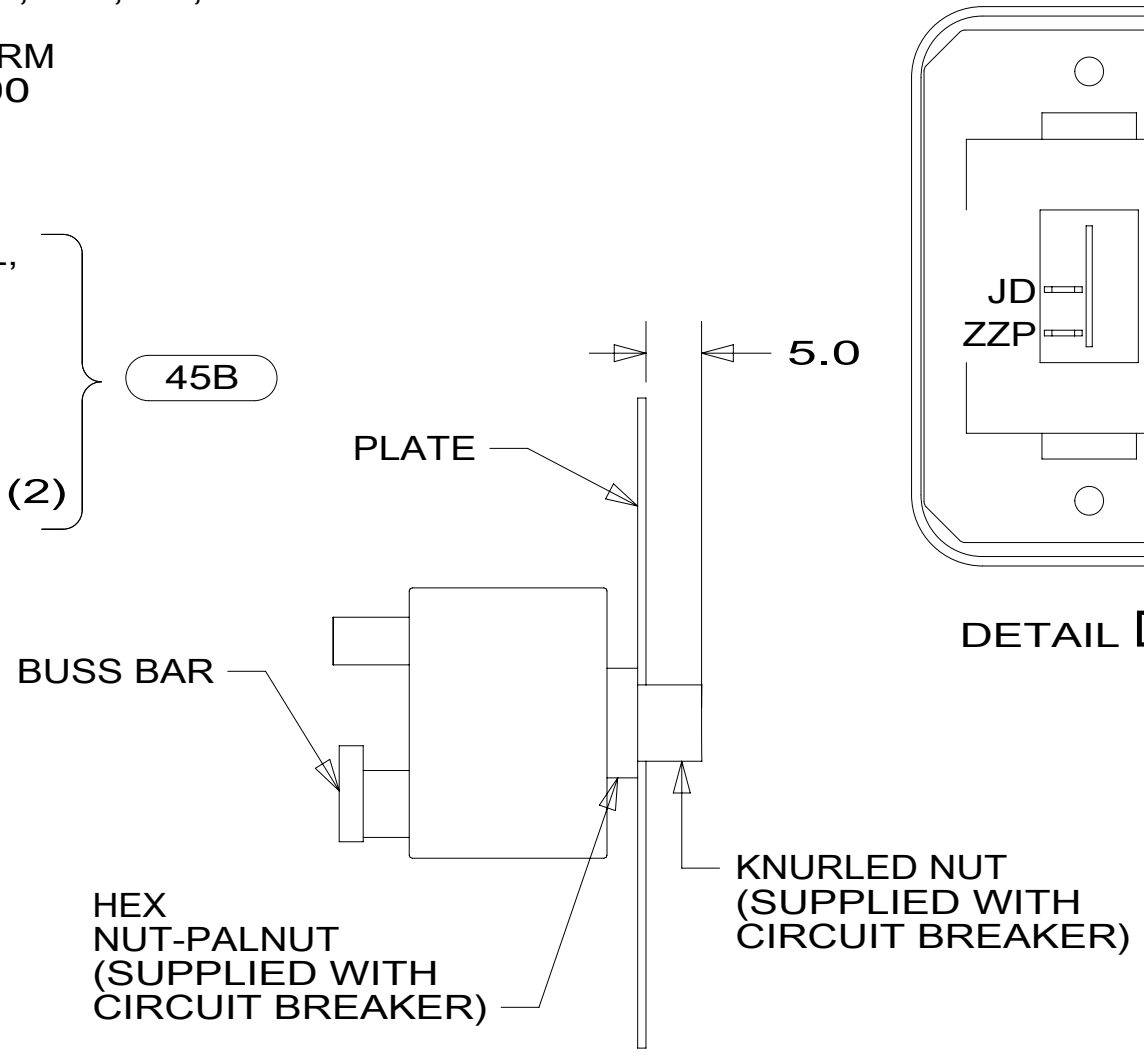


DETAIL DN

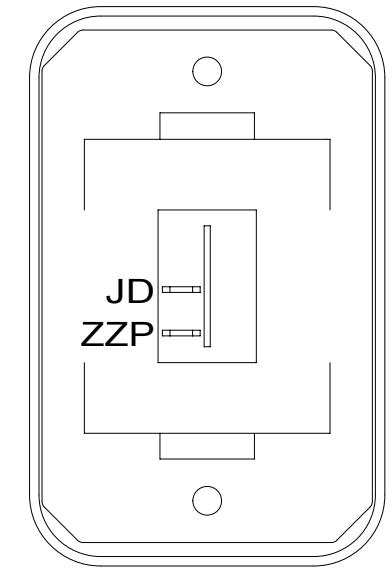
SWITCH  
108357-07-000  
ACTUATOR  
108356-24-CHT  
DT,HHE,HHF,  
BBA,DDJ,BBA

LABEL-WARNING,SLIDEOUT  
116549-01-000

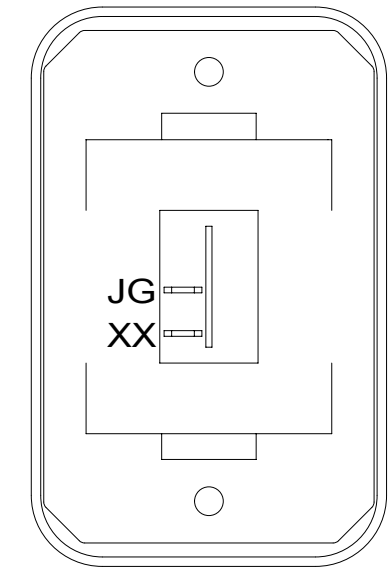
**WARNING** CRUSH HAZARD. Keep people and objects clear of the inside and the outside of the slideout room when operating. Failure to comply could result in death or serious injury.



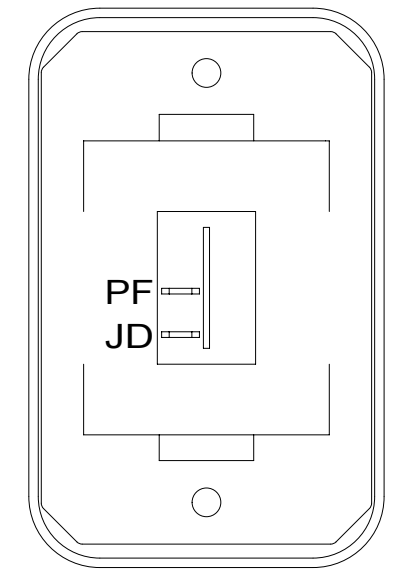
DETAIL DL



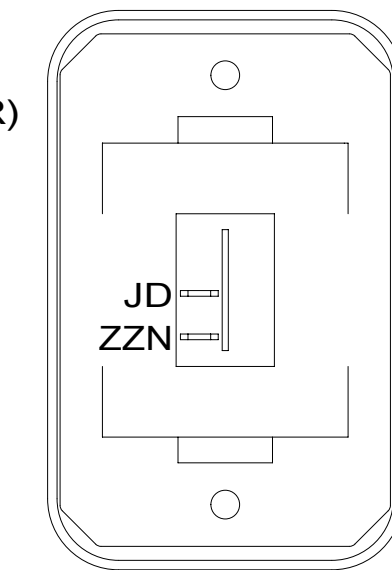
DETAIL DR



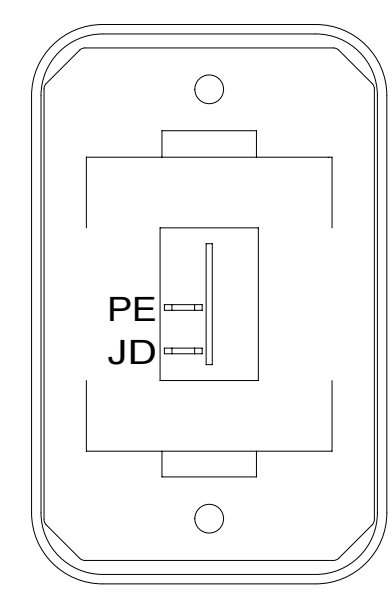
DETAIL DP



DETAIL DT



DETAIL DS



DETAIL DM

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

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

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

- 45B LOFT BED
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>15 D35G</b>	
<b>DO NOT SCALE DRAWING</b>	
<b>WIRING INSTL-BODY, 12V</b>	
SHEET 4	PART NO 189610

NOTES:  
1 FOR SWITCH ORIENTATION SEE DETAIL DJ.

\* 189610 A \*

45B LIGHT-LED,SWIVEL W/SWITCH  
190024-01-CHT

1JM SPEAKER-ROUND, CEILING  
179783-01-CHT (3)  
SCREW  
G1208-12-170 (12)

LSH-3

LF1N3

LED-4  
15

LO1-3  
6

WASHER  
180671-02-CHT (5)

- 45B LOFT BED
- 1JM HOME THEATER SOUND SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

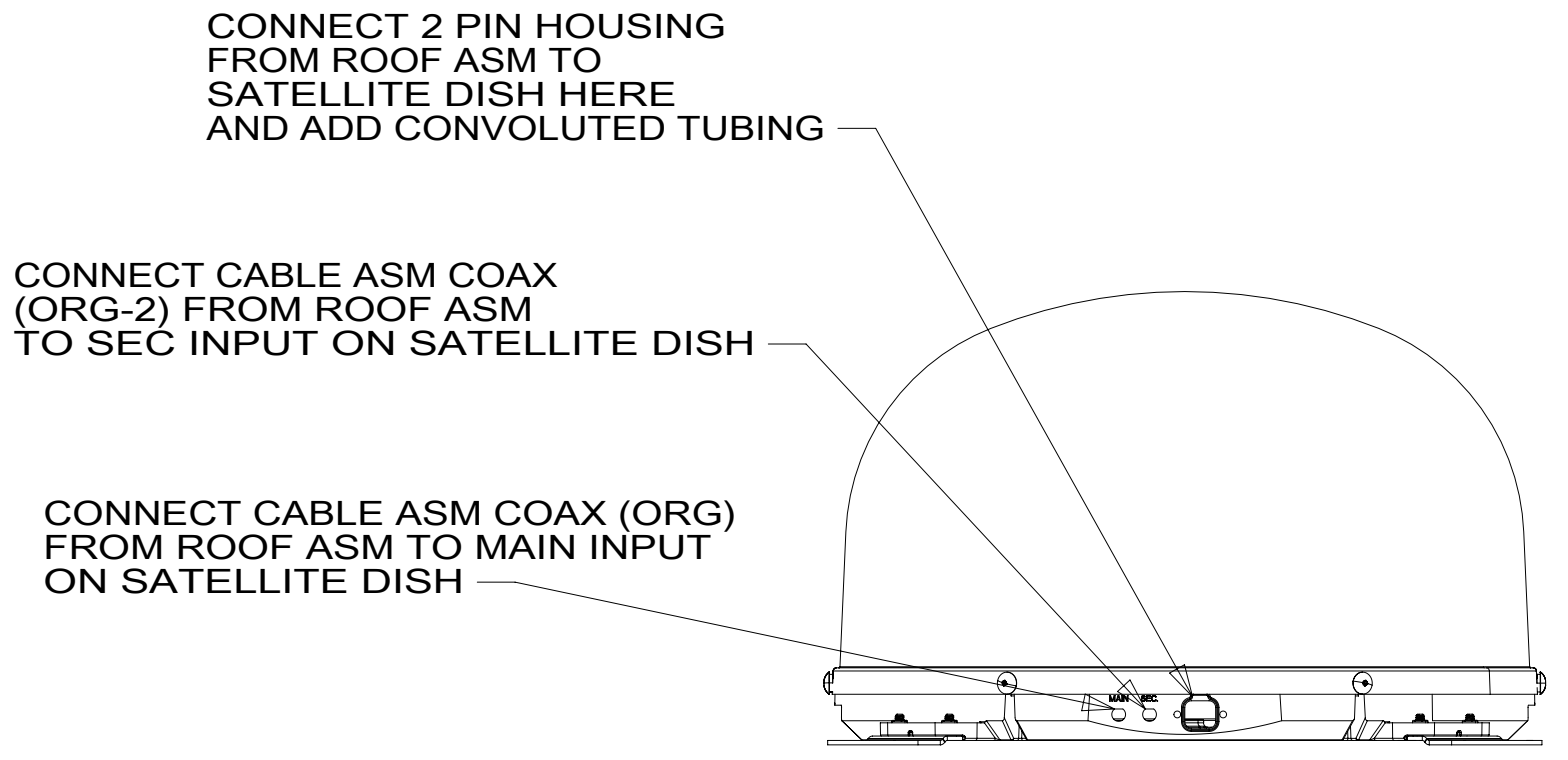
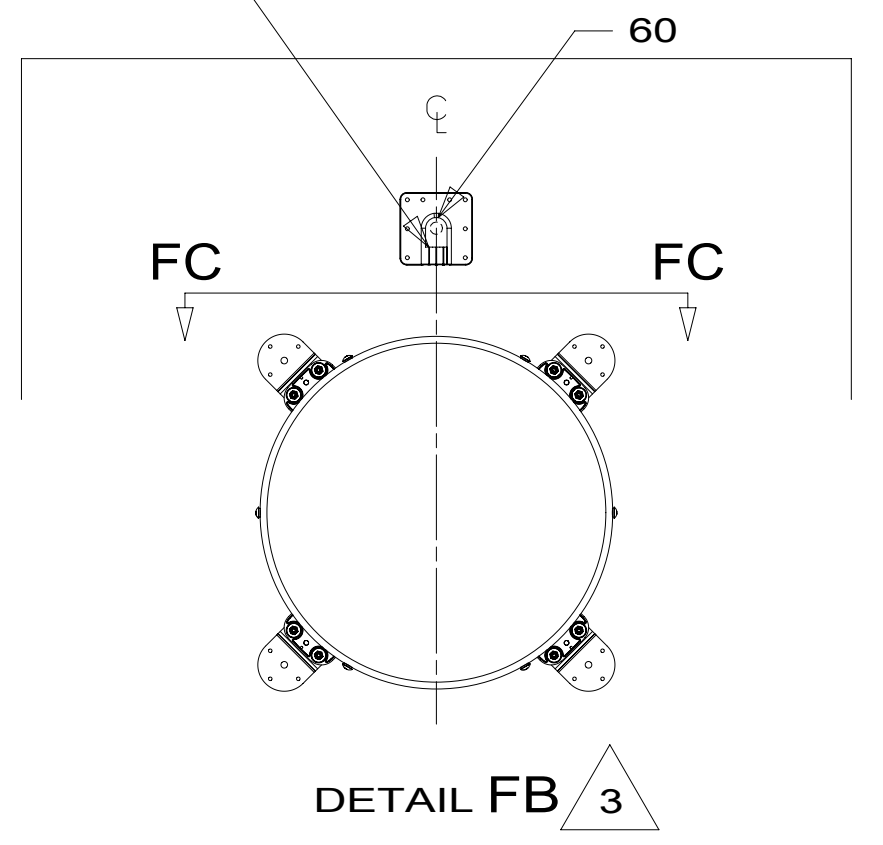
FIRST USED		<b>15 D35G</b>	
DO NOT SCALE DRAWING			
TITLE: <b>WIRING INSTL-BODY, 12V</b>			
SHEET 5	PART NO	<b>189610</b>	REV
		1	04-Feb-2015

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

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

\*189610\*

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

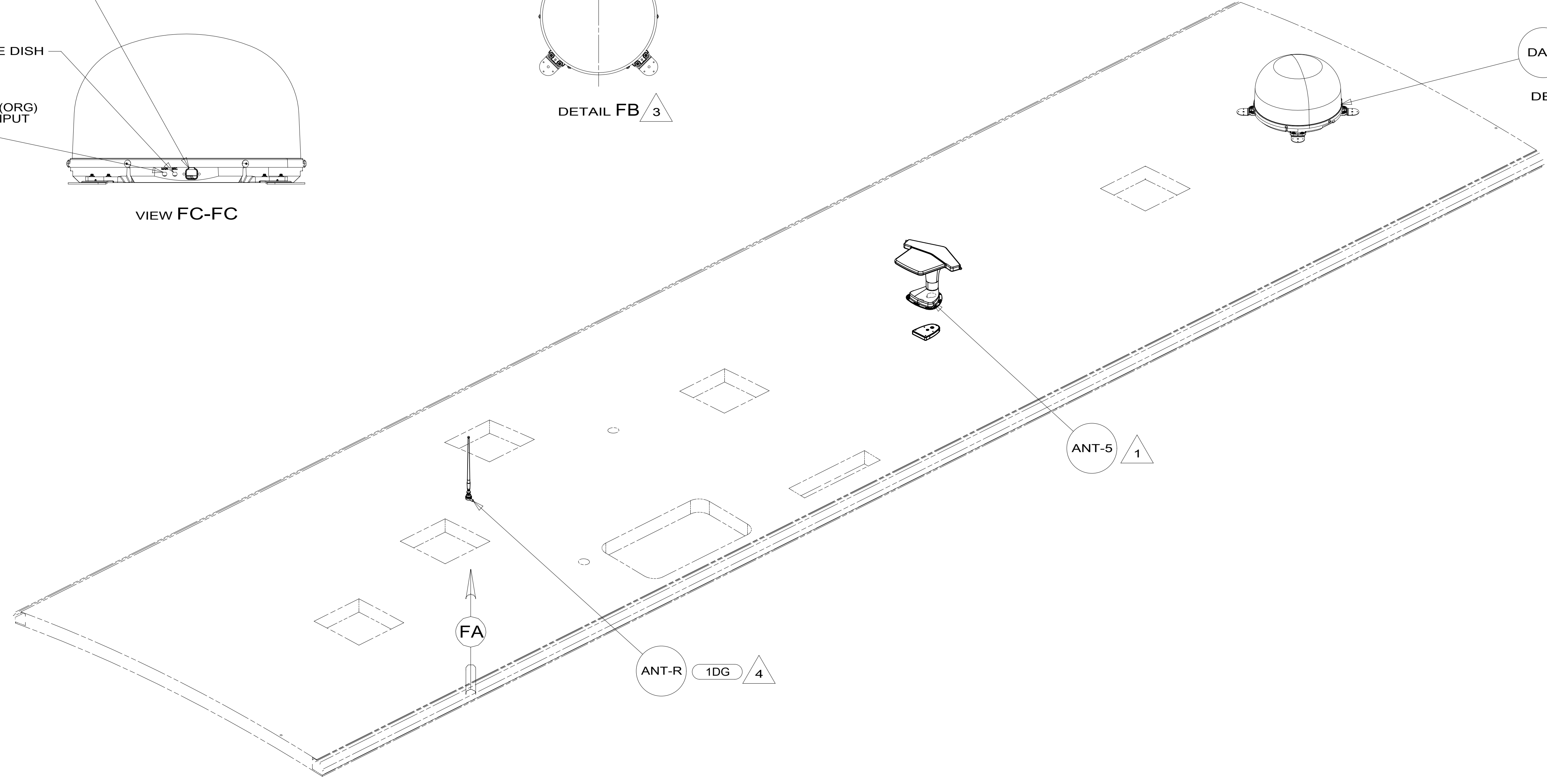


CONNECT 2 PIN HOUSING FROM ROOF ASM TO SATELLITE DISH HERE AND ADD CONVOLUTED TUBING

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 FC-FC

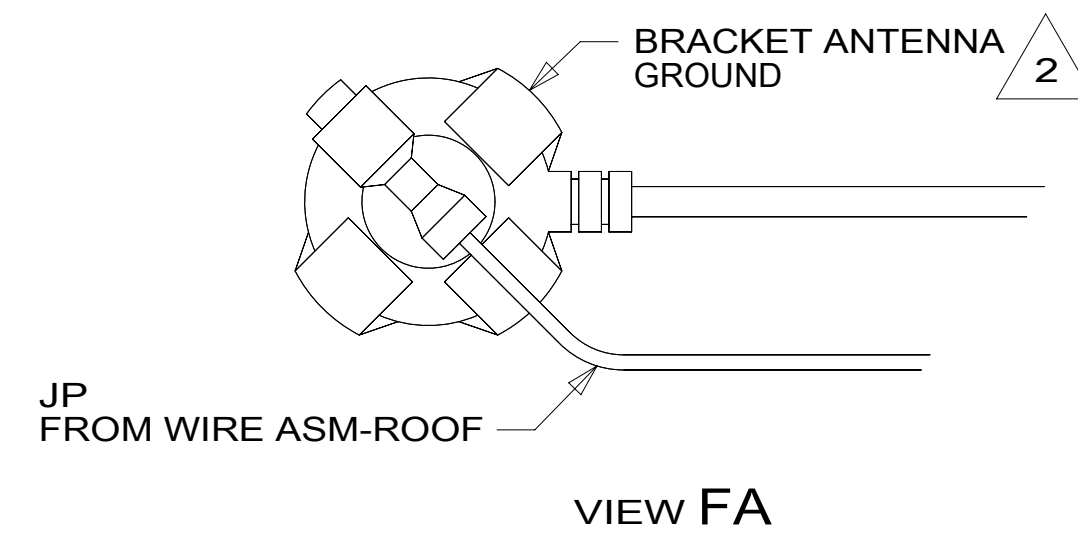


DA-5 78K  
DETAIL FB

ANT-5 1

ANT-R 1DG 4

FA



VIEW FA

- NOTES:
- 4 REMOVE GROUND WIRE FROM ANTENNA BASE.
  - 3 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.
  - 2 WRAP LEGS AROUND ANTENNA BASE.
  - 1 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.

- 78K SATELLITE TV SYSTEM AUTO
- 1DG EXT ENTERTAIN CTR W/TV & CD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
<b>15 D35G</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY, 12V</b>	
SHEET 6	PART NO <b>189610</b> REV
1 04-Feb-2015	

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

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

\*189610\*

8

7

6

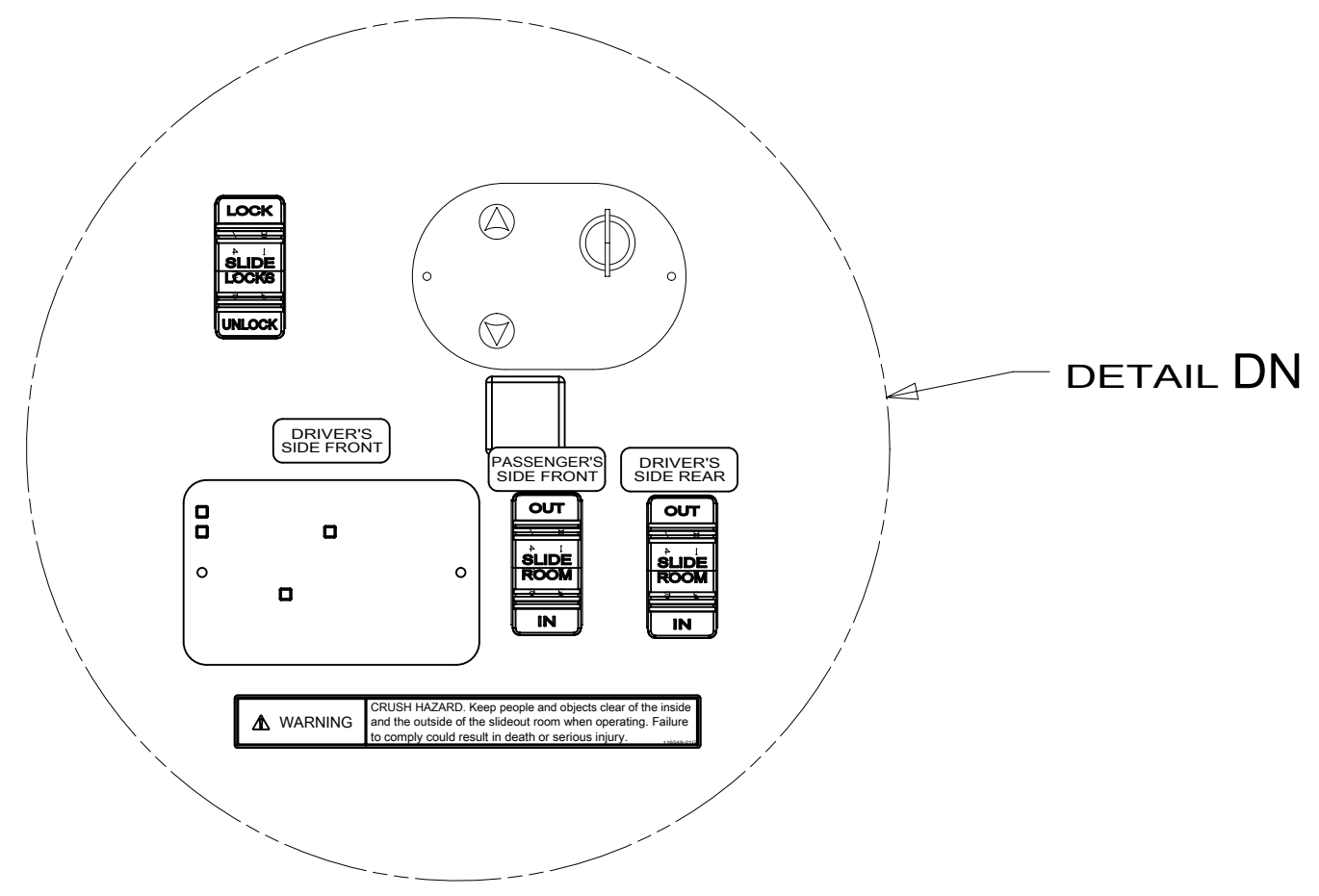
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4

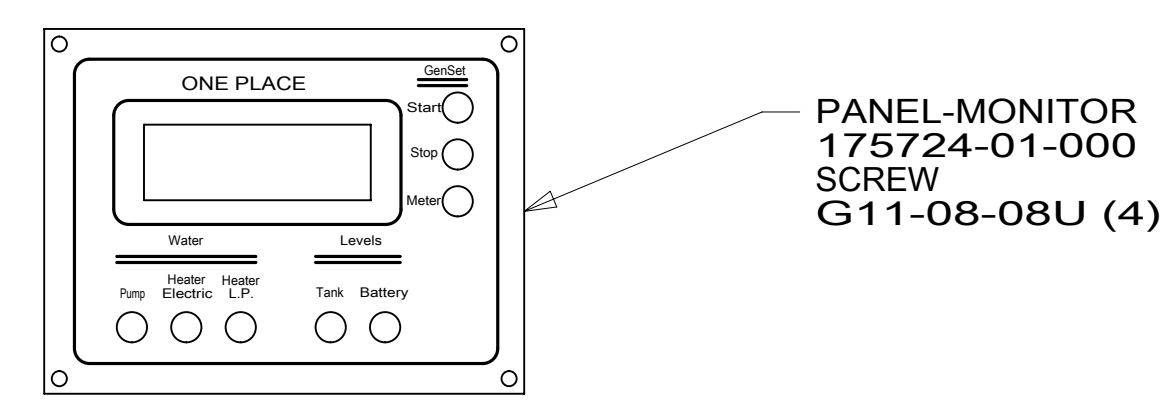
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2

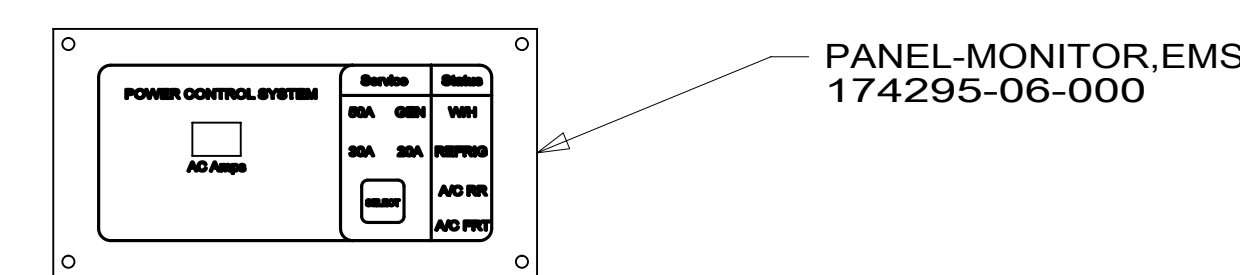
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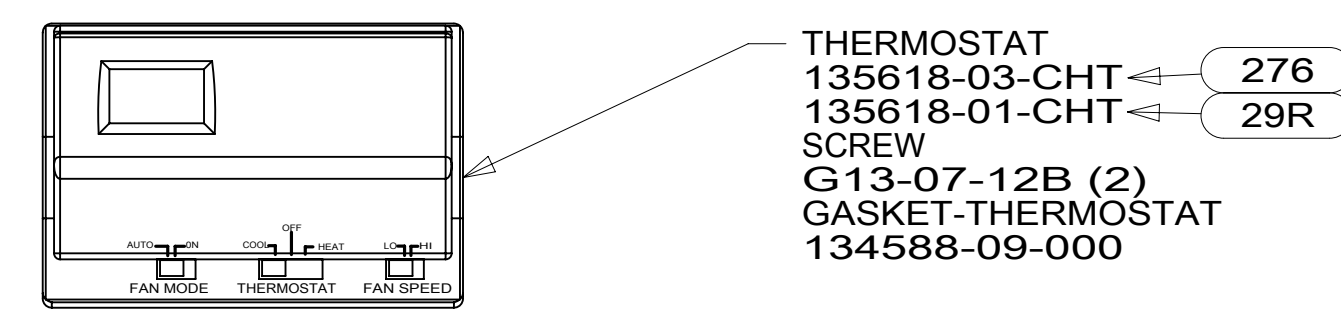
DETAIL DN



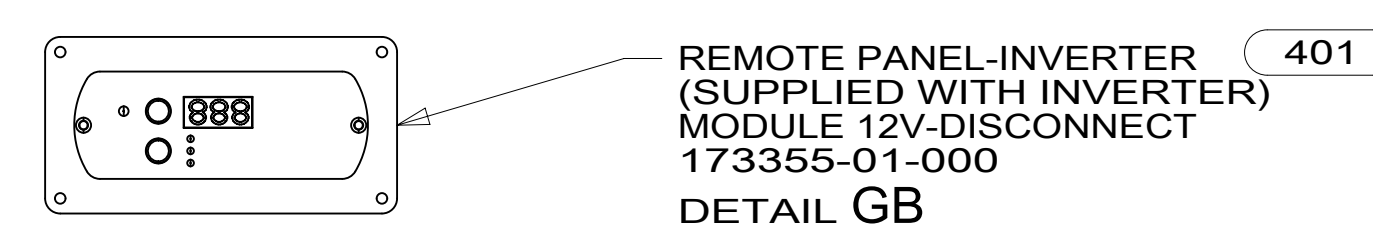
PANEL-MONITOR  
175724-01-000  
SCREW  
G11-08-08U (4)



PANEL-MONITOR,EMS  
174295-06-000

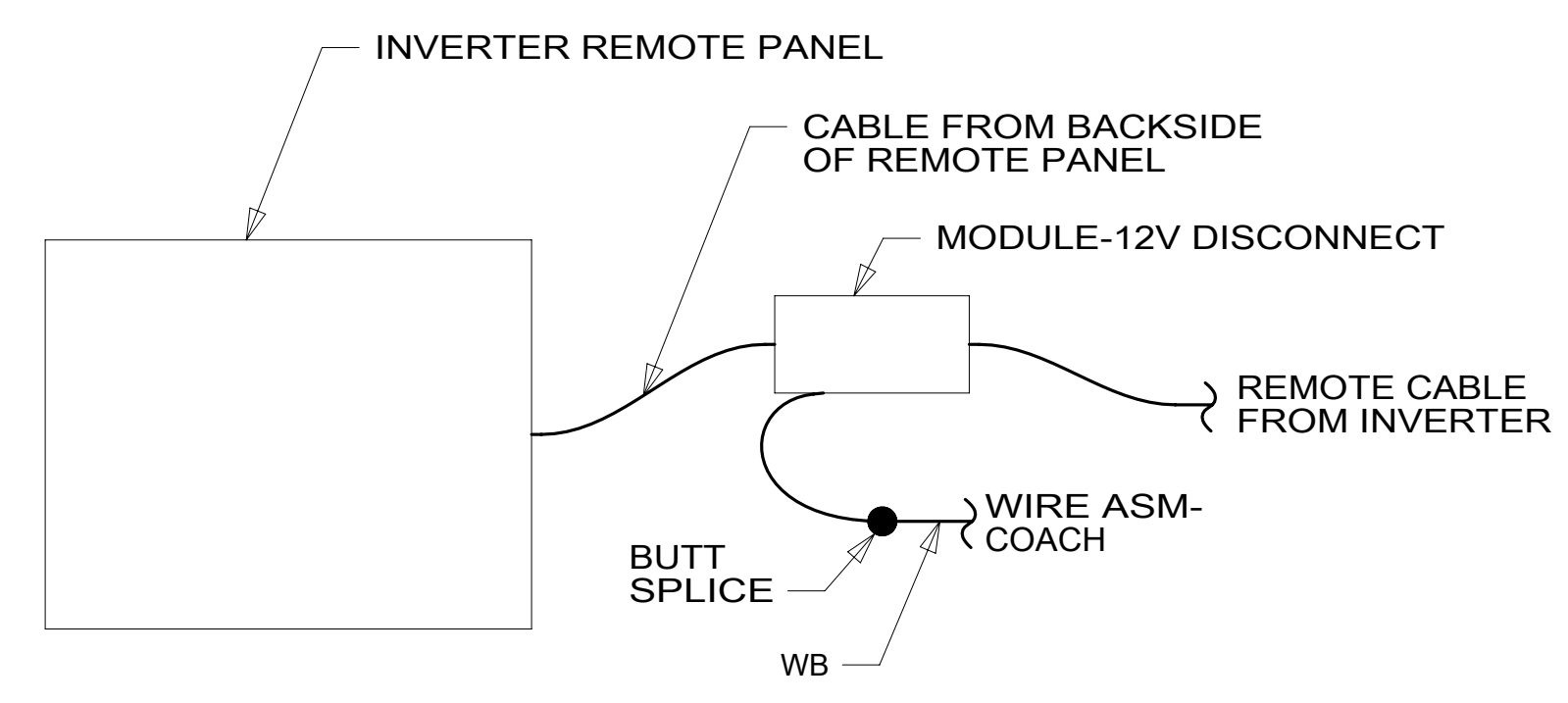


THERMOSTAT  
135618-03-CHT 276  
135618-01-CHT 29R  
SCREW  
G13-07-12B (2)  
GASKET-THERMOSTAT  
134588-09-000

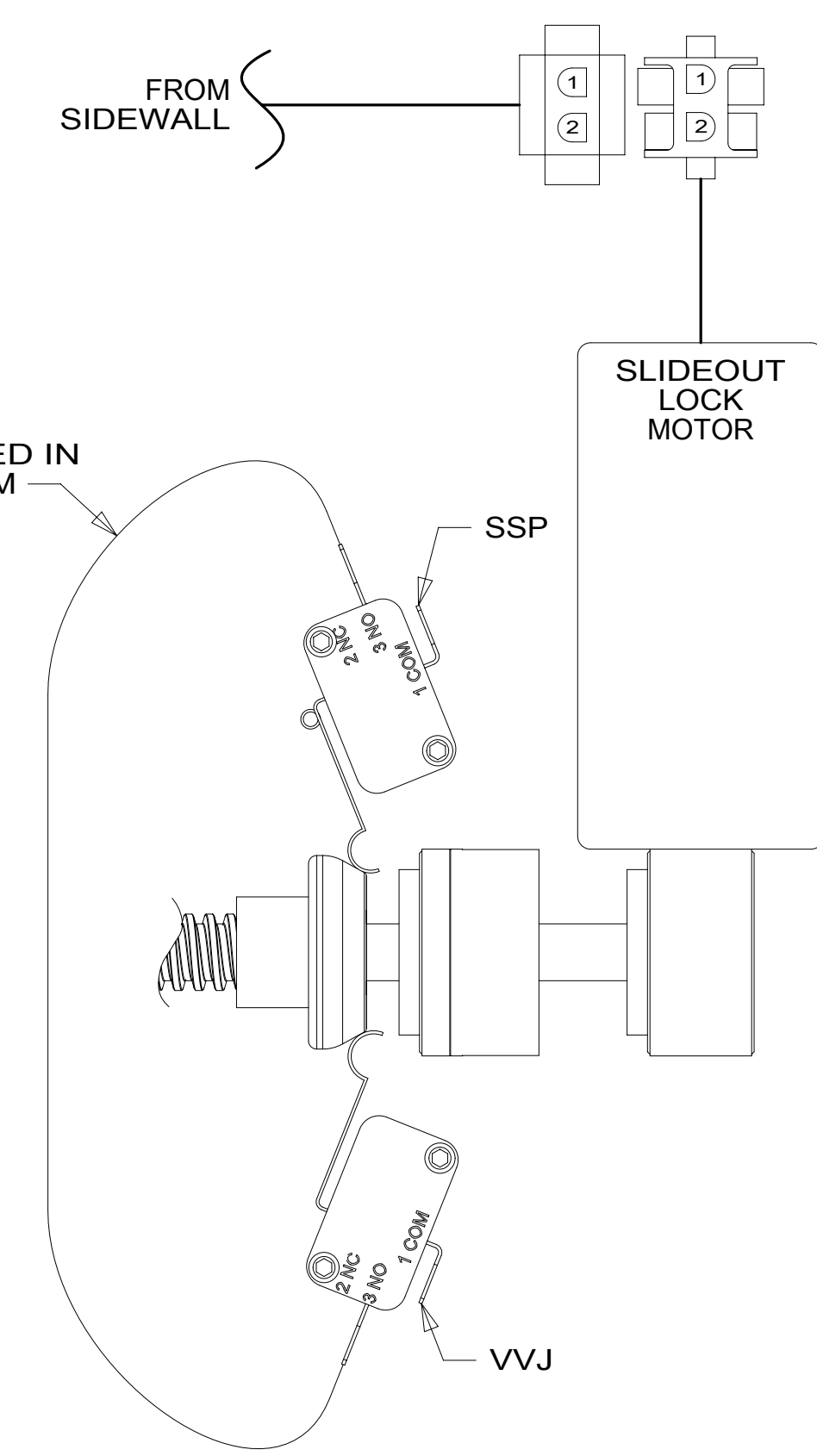


REMOTE PANEL-INVERTER  
(SUPPLIED WITH INVERTER)  
MODULE 12V-DISCONNECT  
173355-01-000  
DETAIL GB

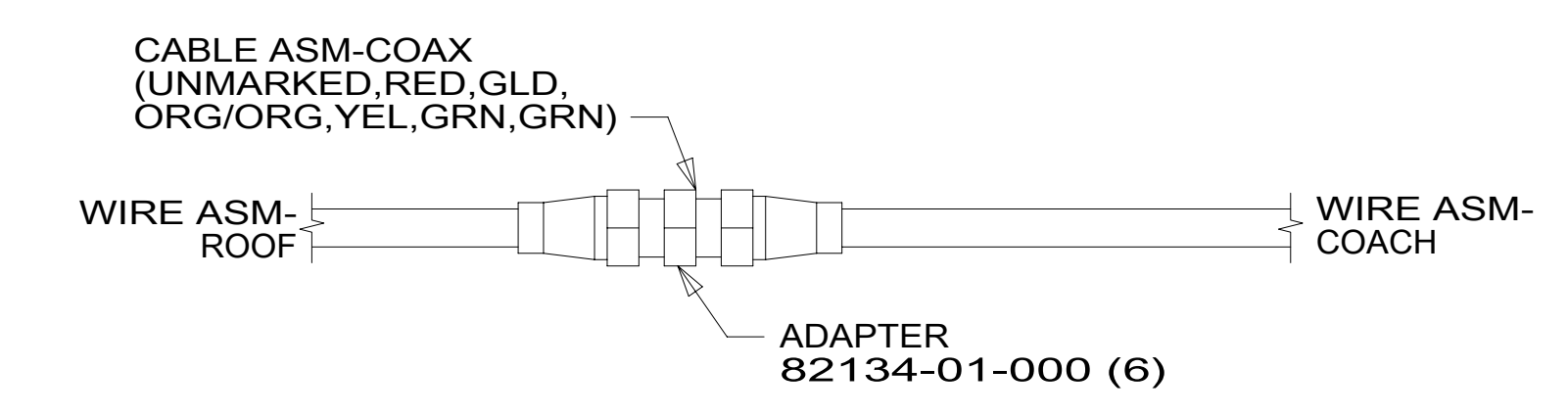
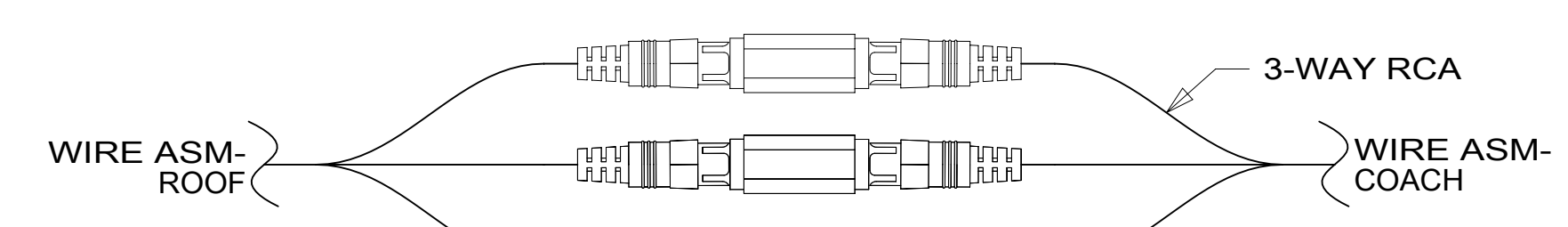
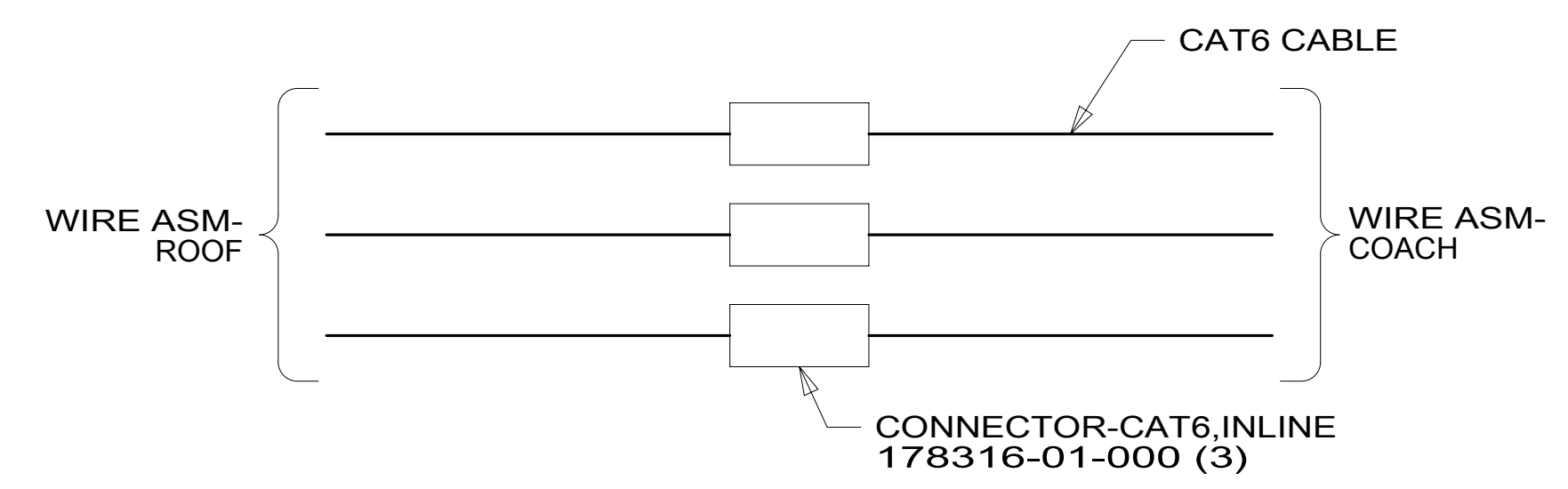
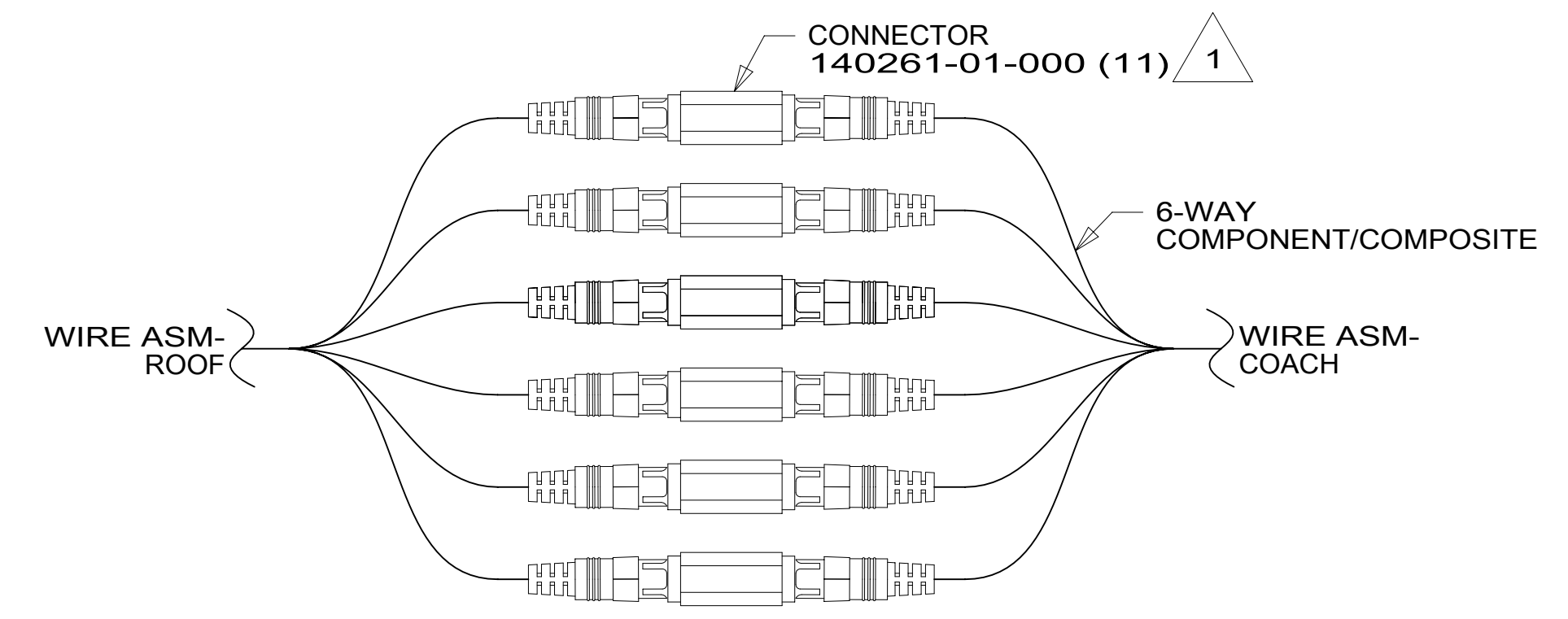
DETAIL GA



DETAIL GB



DETAIL GC  
(FRONT LEFT)



DETAIL GD

- 401 INVERTER-DC/AC, 1000 WATT
- 29R AC HEAT PUMP-2 HI EFFICIENCY
- 276 A/C ROOF-HI EFF (2) W/EMS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265
FIRST USED	
<b>15 D35G</b>	
DO NOT SCALE DRAWING	
TITLE: <b>WIRING INSTL-BODY, 12V</b>	
SHEET 7	PART NO. <b>189610</b> REV
1 04-Feb-2015	

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

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

NOTES:  
1 WRAP BOTH ENDS WITH TAPE 8363-01-000 TO SECURE CONNECTION.

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\* 189610 \*