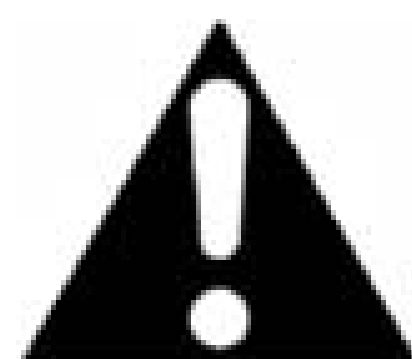




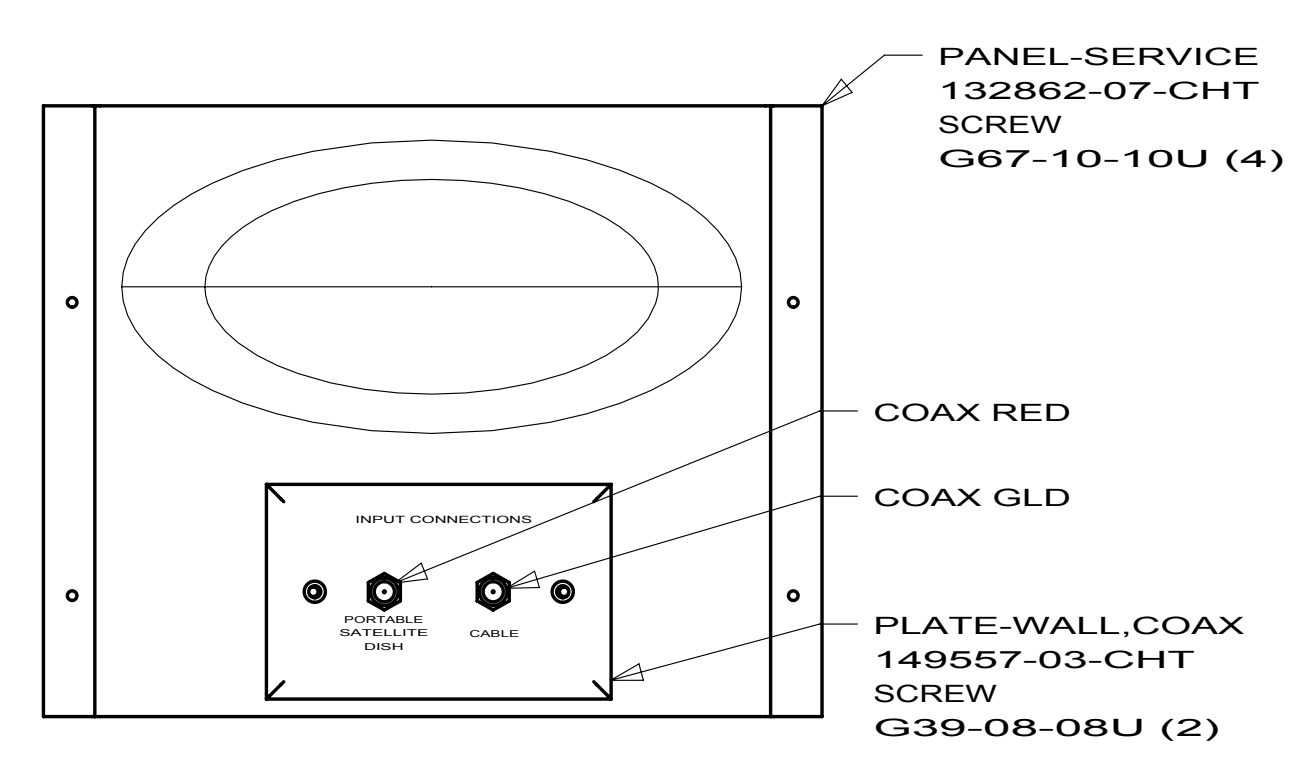
DANGER

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

D

D

C

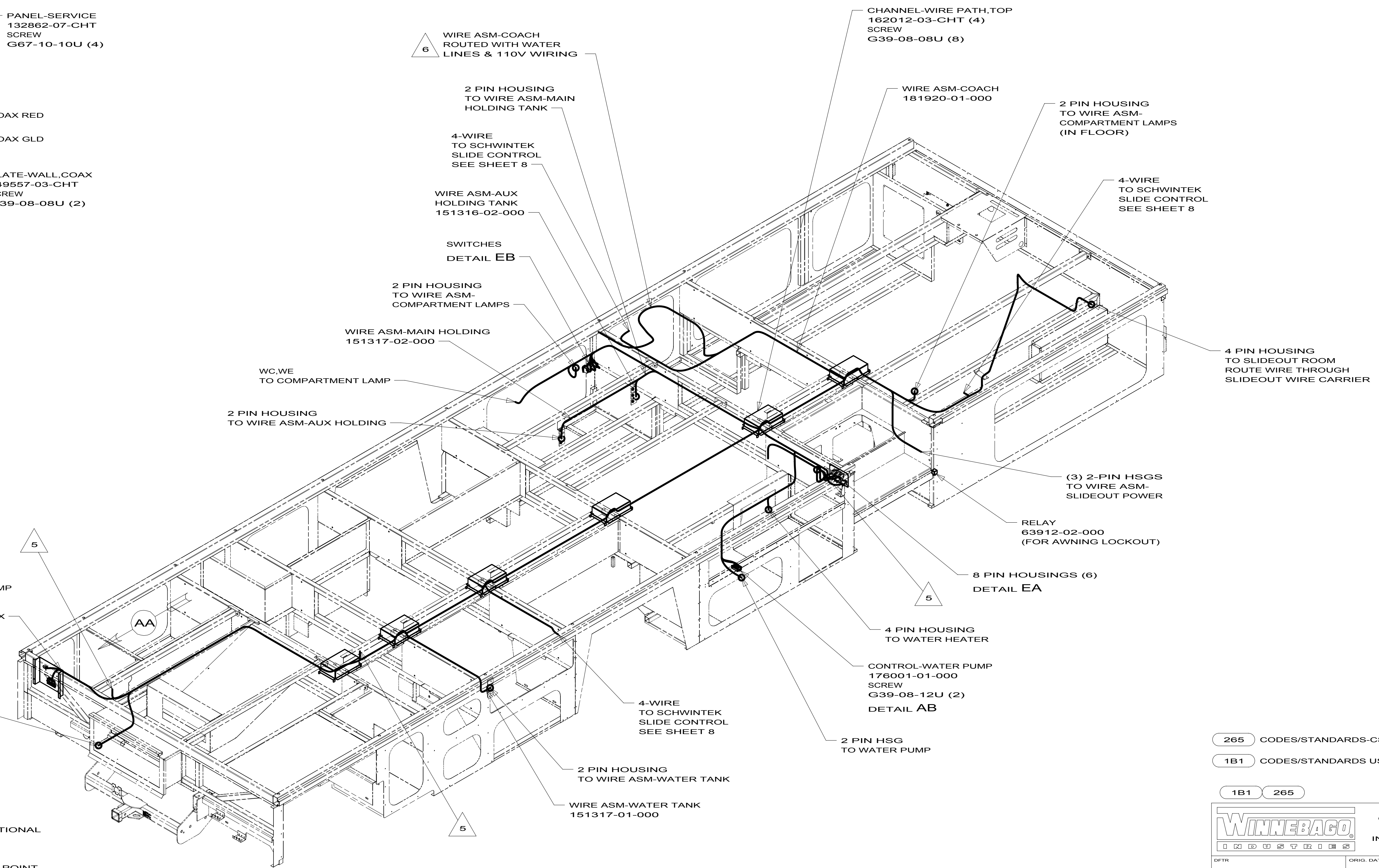
C

B

B

A

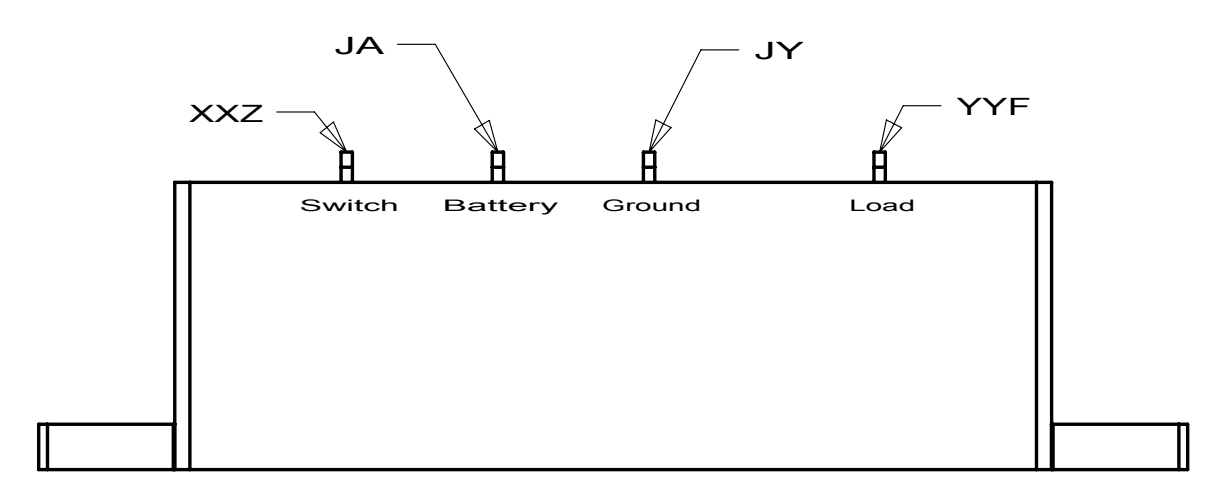
A



- 6 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
- 5 WIRE PASSES THROUGH FLOOR AT THIS POINT.
- 4 CONNECT TELEPHONE WIRE TO MATCHING COLORS ON PLATE-WALL, TELEPHONE.

3. 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 PRIME WITH PRIMER 94.
2. SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.
1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM UNLESS OTHERWISE SPECIFIED.

NOTES:



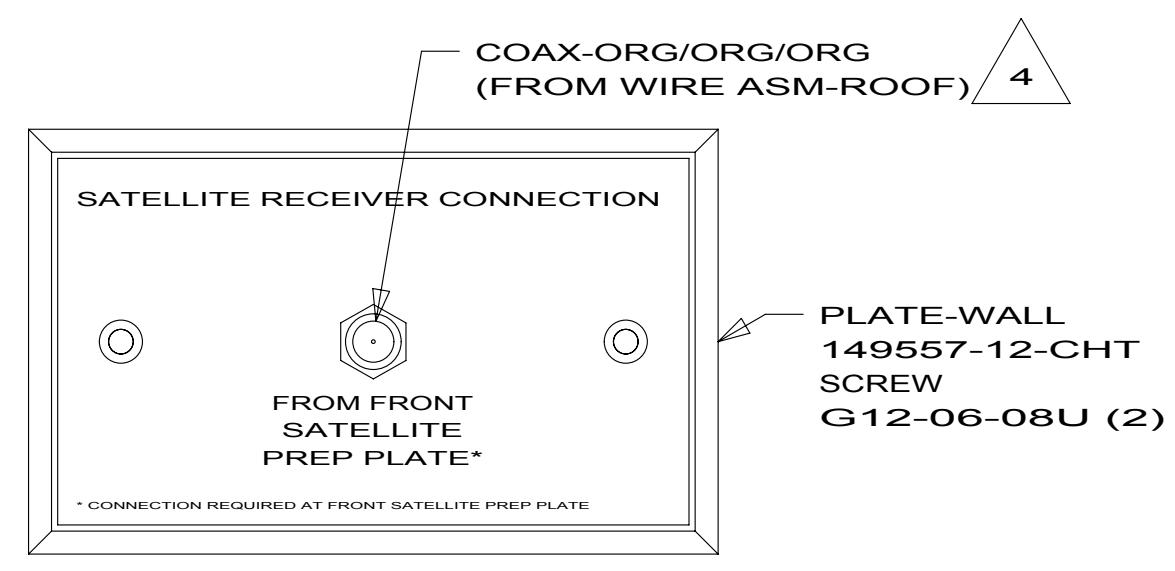
DETAIL AB

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

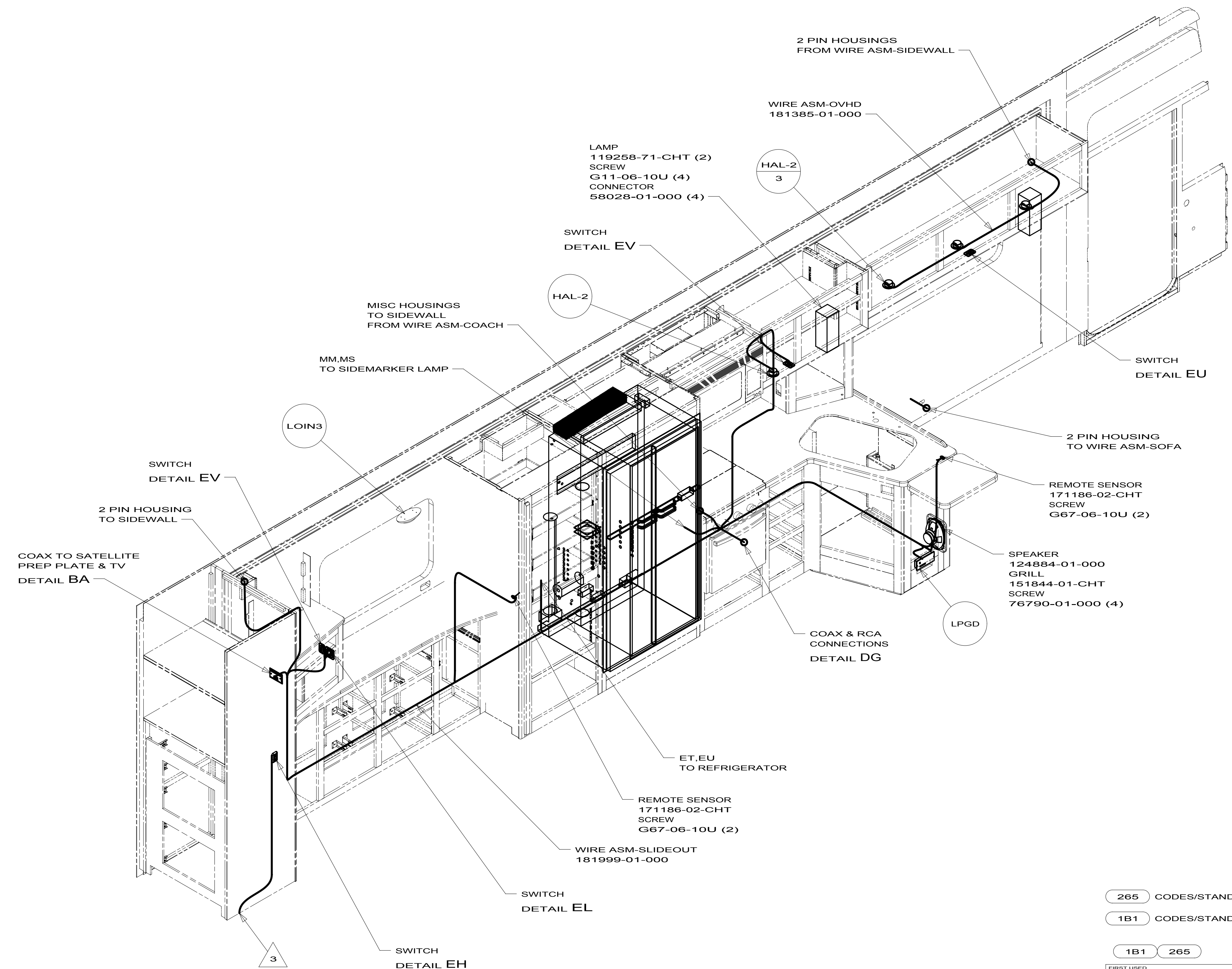
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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

		COPYRIGHT 2011 WINNEBAGO INDUSTRIES, INC.
DFT-ORIG	ORIG. DATE	
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.		
M.E.	FIRST USED	
DSNR	13 J35P	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:
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 8	PART NO 181914	REV
REF:	1	11/10/2011



DETAIL BA



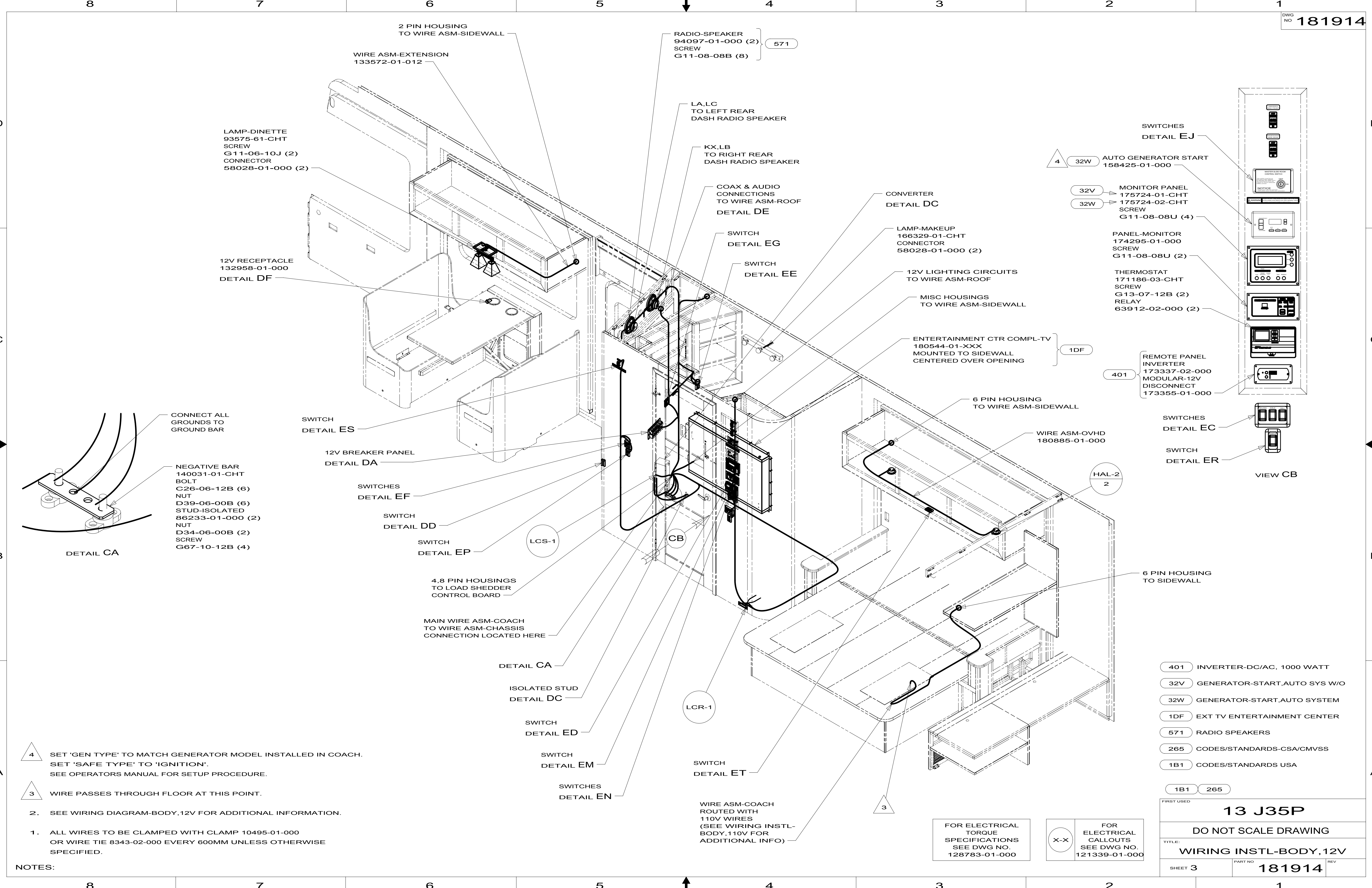
- NOTES:
- 4 CONNECTS TO REAR OF SATELLITE PREP PLATE.
 - 3 WIRE PASSES THROUGH FLOOR AT THIS POINT.
 - 2. SEE WIRING DIAGRAM-BODY,12V FOR ADDITIONAL INFORMATION.
 - 1. ALL WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 OR WIRE TIE 8343-02-000 EVERY 600MM UNLESS OTHERWISE SPECIFIED.

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

FIRST USED	13 J35P	
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,12V		
SHEET 2	PART NO. 181914	REV

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

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



LAMP-DINETTE
93575-61-CHT
SCREW
G11-06-10J (2)
CONNECTOR
58028-01-000 (2)

12V RECEPTACLE
132958-01-000
DETAIL DF

WIRE ASM-EXTENSION
133572-01-012

2 PIN HOUSING
TO WIRE ASM-SIDEWALL

RADIO-SPEAKER
94097-01-000 (2)
SCREW
G11-08-08B (8)

L.A.LC
TO LEFT REAR
DASH RADIO SPEAKER

KX.LB
TO RIGHT REAR
DASH RADIO SPEAKER

COAX & AUDIO
CONNECTIONS
TO WIRE ASM-ROOF
DETAIL DE

SWITCH
DETAIL EG

SWITCH
DETAIL EE

CONVERTER
DETAIL DC

LAMP-MAKEUP
166329-01-CHT
CONNECTOR
58028-01-000 (2)

12V LIGHTING CIRCUITS
TO WIRE ASM-ROOF

MISC HOUSINGS
TO WIRE ASM-SIDEWALL

ENTERTAINMENT CTR COMPL-TV
180544-01-XXX
MOUNTED TO SIDEWALL
CENTERED OVER OPENING

6 PIN HOUSING
TO WIRE ASM-SIDEWALL

WIRE ASM-OVHD
180885-01-000

HAL-2
2

6 PIN HOUSING
TO SIDEWALL

SWITCHES
DETAIL EJ

4 32W AUTO GENERATOR START
158425-01-000

32V MONITOR PANEL
175724-01-CHT
32V 175724-02-CHT
SCREW
G11-08-08U (4)

PANEL-MONITOR
174295-01-000
SCREW
G11-08-08U (2)

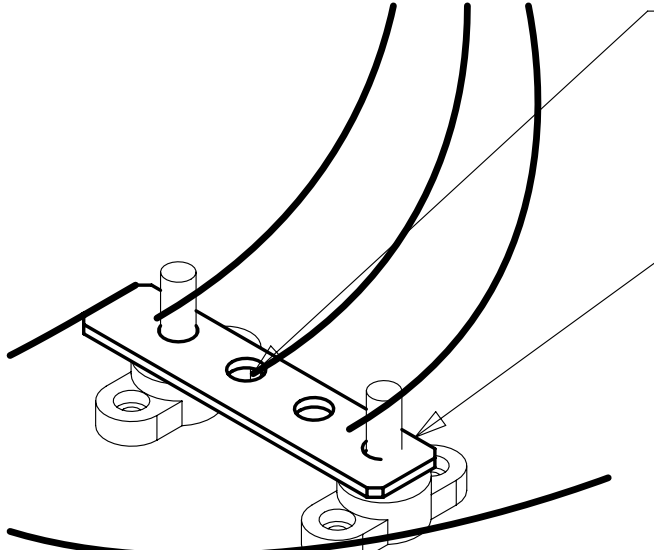
THERMOSTAT
171186-03-CHT
SCREW
G13-07-12B (2)
RELAY
63912-02-000 (2)

401 REMOTE PANEL
INVERTER
173337-02-000
MODULAR-12V
DISCONNECT
173355-01-000

SWITCHES
DETAIL EC

SWITCH
DETAIL ER

VIEW CB



CONNECT ALL
GROUNDS TO
GROUND BAR

NEGATIVE BAR
140031-01-CHT
BOLT
C26-06-12B (6)
NUT
D39-06-00B (6)
STUD-ISOLATED
86233-01-000 (2)
NUT
D34-06-00B (2)
SCREW
G67-10-12B (4)

DETAIL CA

SWITCH
DETAIL ES

12V BREAKER PANEL
DETAIL DA

SWITCHES
DETAIL EF

SWITCH
DETAIL DD

SWITCH
DETAIL EP

4.8 PIN HOUSINGS
TO LOAD SHEDDER
CONTROL BOARD

MAIN WIRE ASM-COACH
TO WIRE ASM-CHASSIS
CONNECTION LOCATED HERE

DETAIL CA

ISOLATED STUD
DETAIL DC

SWITCH
DETAIL ED

SWITCH
DETAIL EM

SWITCHES
DETAIL EN

LCS-1

CB

LCR-1

WIRE ASM-COACH
ROUTED WITH
110V WIRES
(SEE WIRING INSTL-
BODY, 110V FOR
ADDITIONAL INFO)

3

4 SET 'GEN TYPE' TO MATCH GENERATOR MODEL INSTALLED IN COACH.
SET 'SAFE TYPE' TO 'IGNITION'.
SEE OPERATORS MANUAL FOR SETUP PROCEDURE.

3 WIRE PASSES THROUGH FLOOR AT THIS POINT.

2. SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.

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

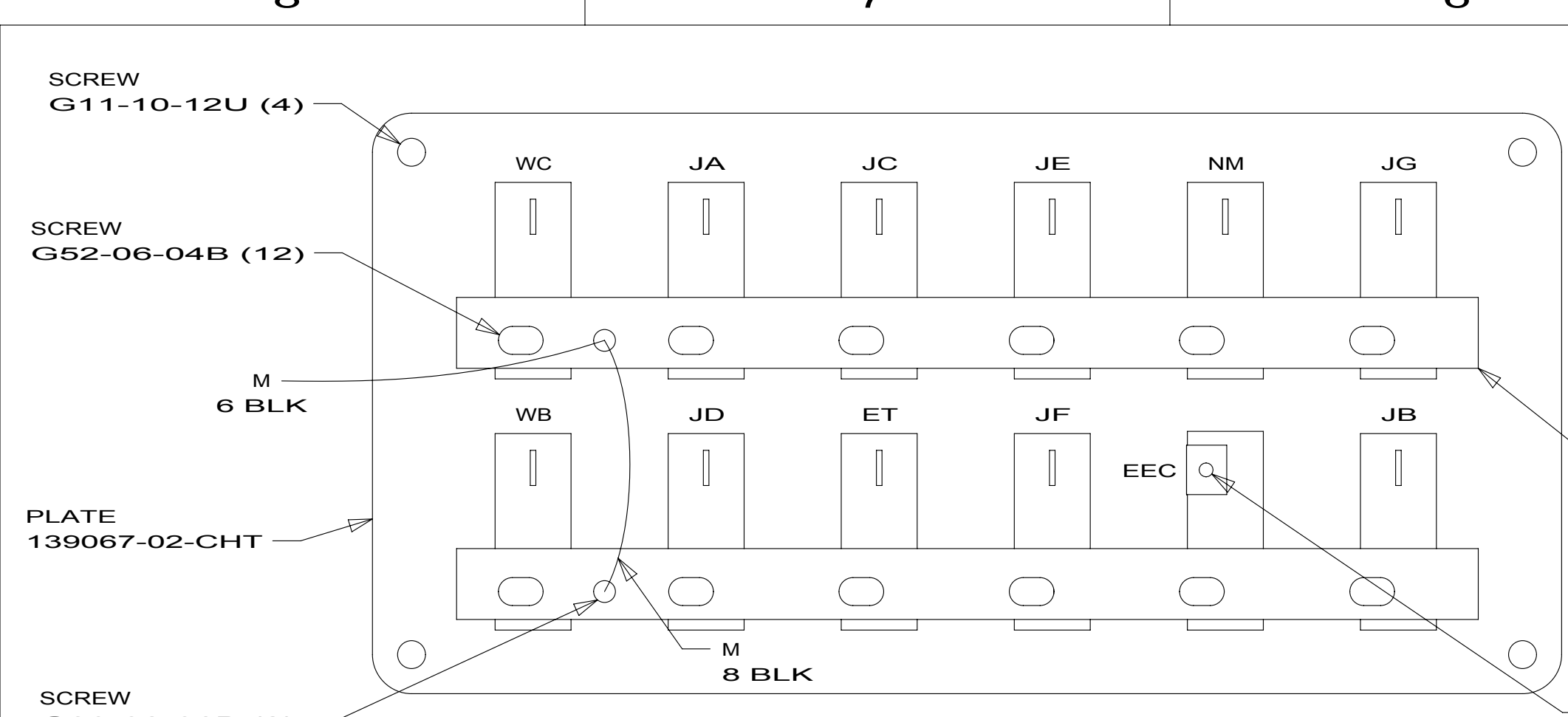
NOTES:

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

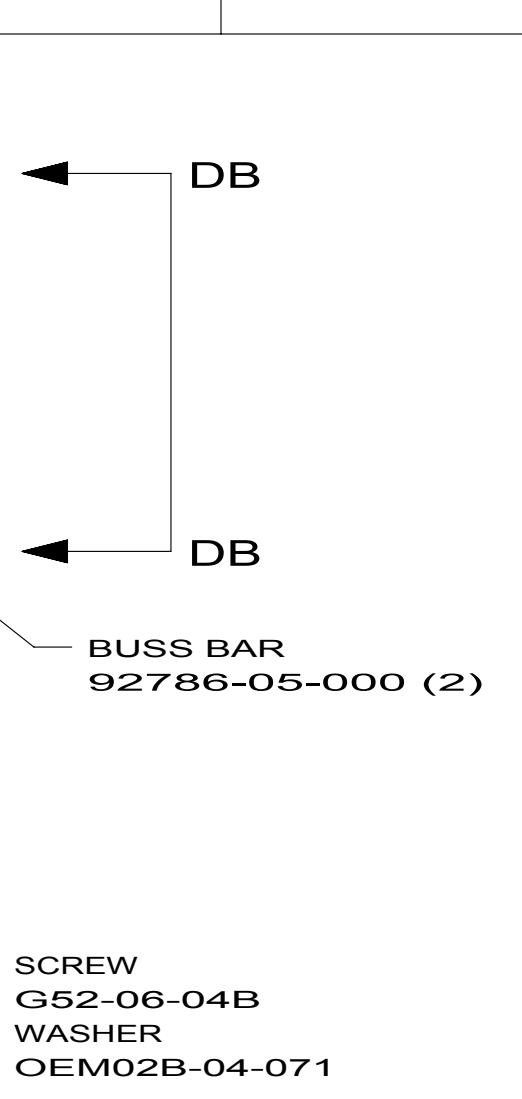
FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

- 401 INVERTER-DC/AC, 1000 WATT
- 32V GENERATOR-START,AUTO SYS W/O
- 32W GENERATOR-START,AUTO SYSTEM
- 1DF EXT TV ENTERTAINMENT CENTER
- 571 RADIO SPEAKERS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

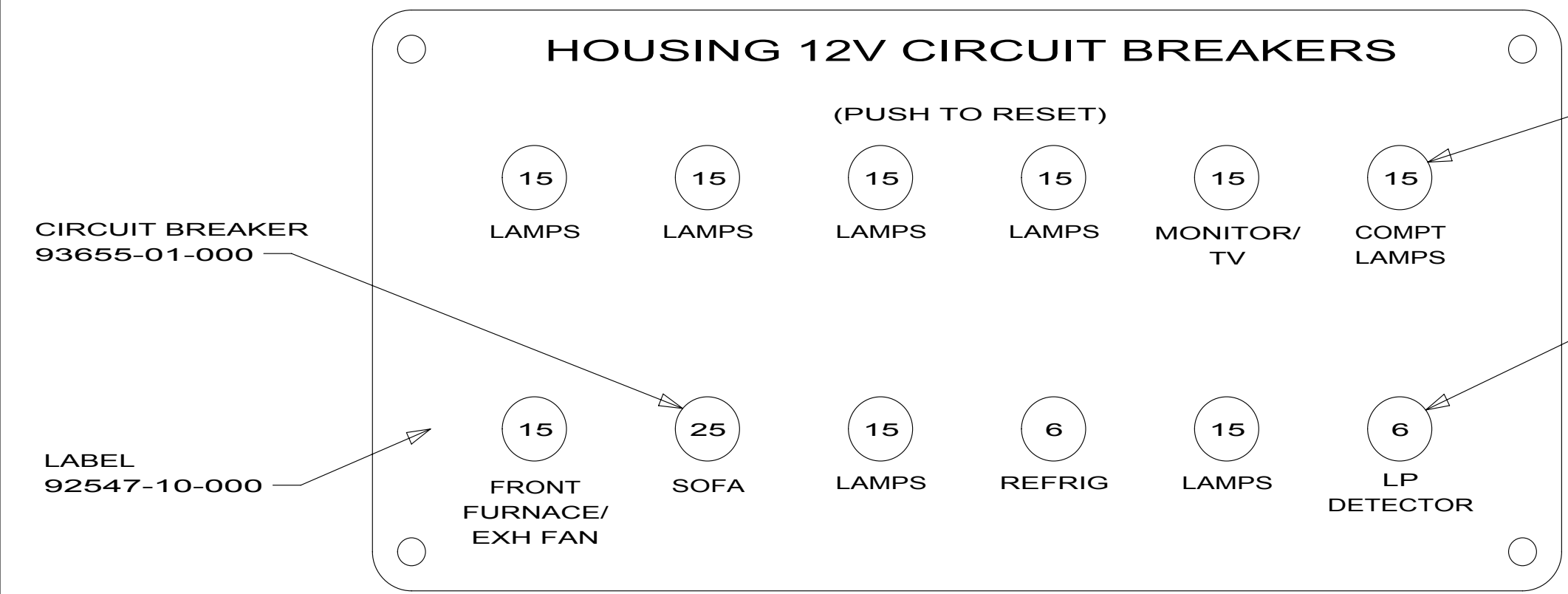
FIRST USED		13 J35P	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 3	PART NO.	181914	REV



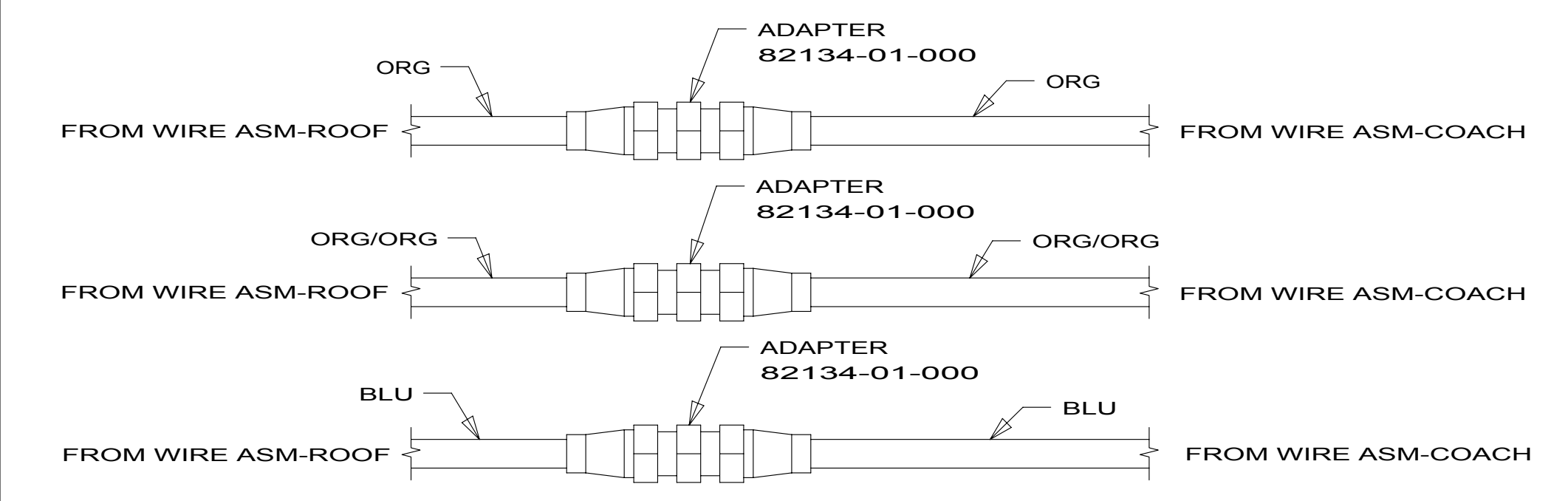
DETAIL DA
(BACK VIEW)



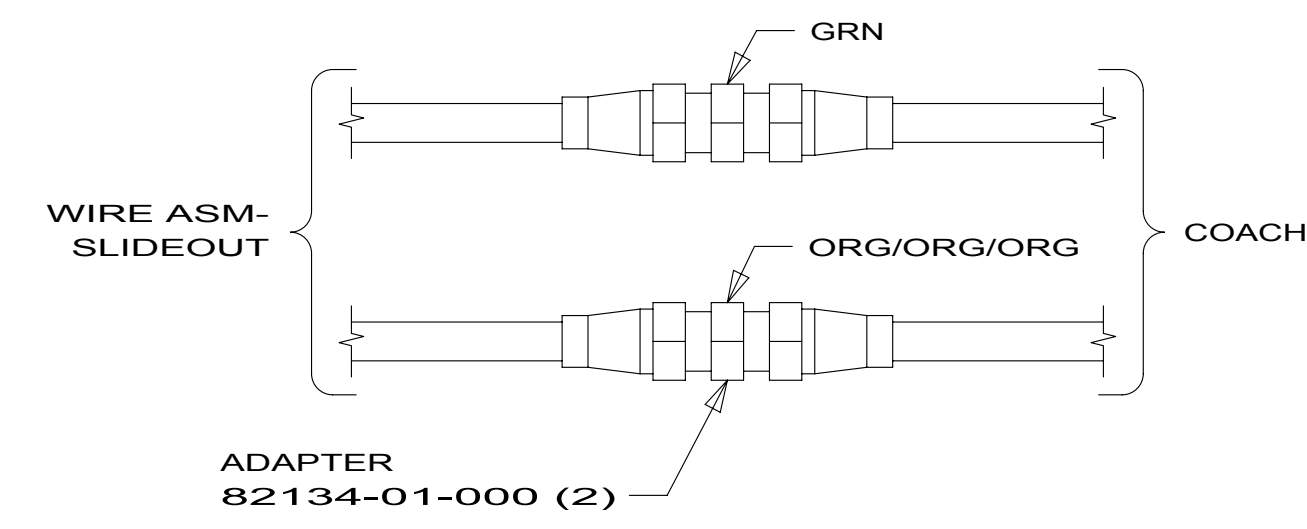
DETAIL DB-DB



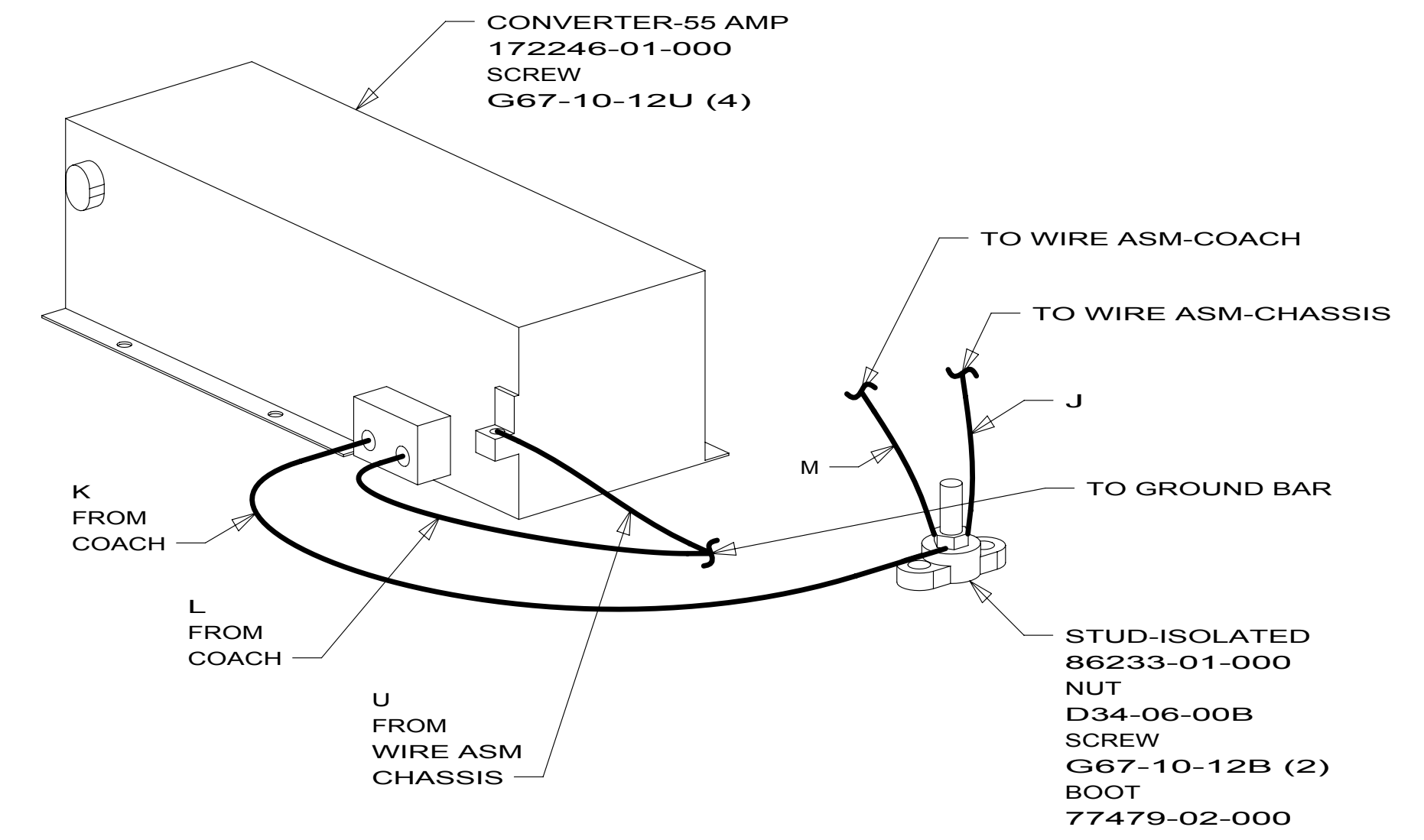
DETAIL DA
(FRONT VIEW)



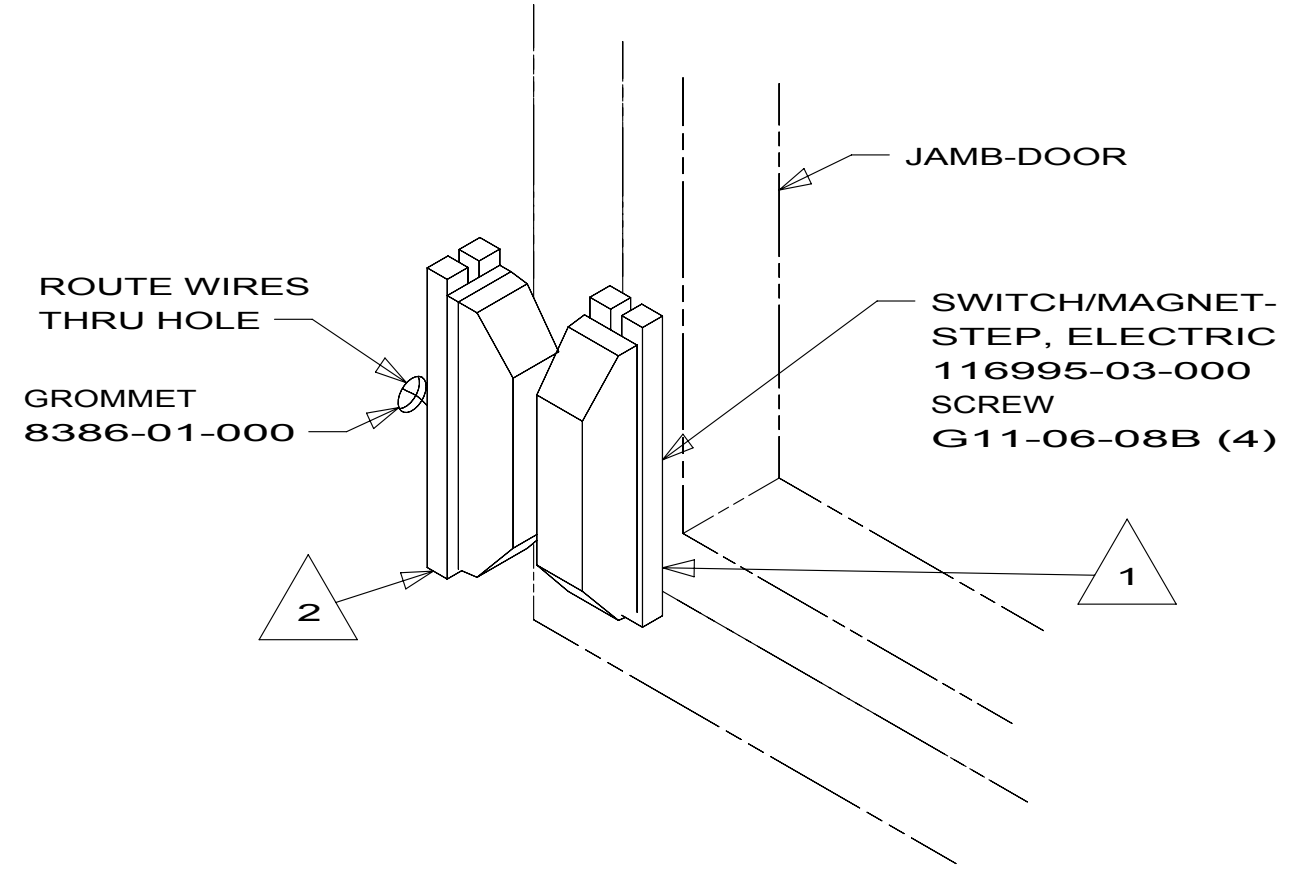
DETAIL DE



DETAIL DG

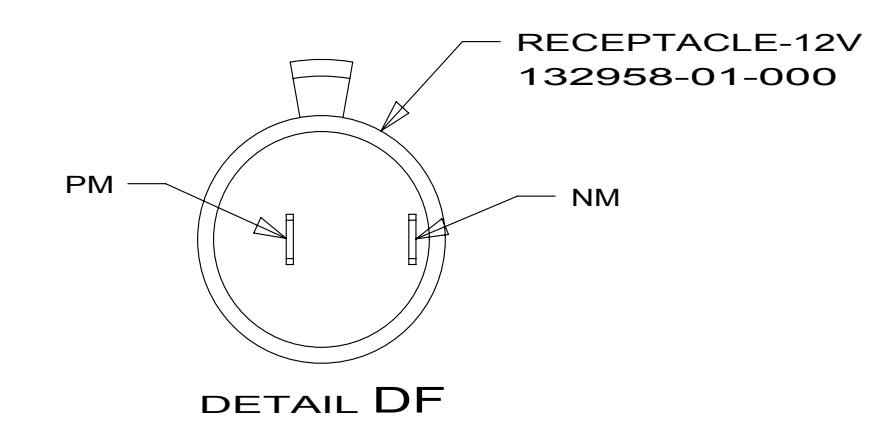


DETAIL DC 3



DETAIL DD

- NOTES:
- 3 FOR POSITIONING DIMENSIONS SEE WIRING INSTL-BODY, 110V.
 - 2 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB ADJUST HEIGHT TO MATCH MAGNET.
 - 1 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.



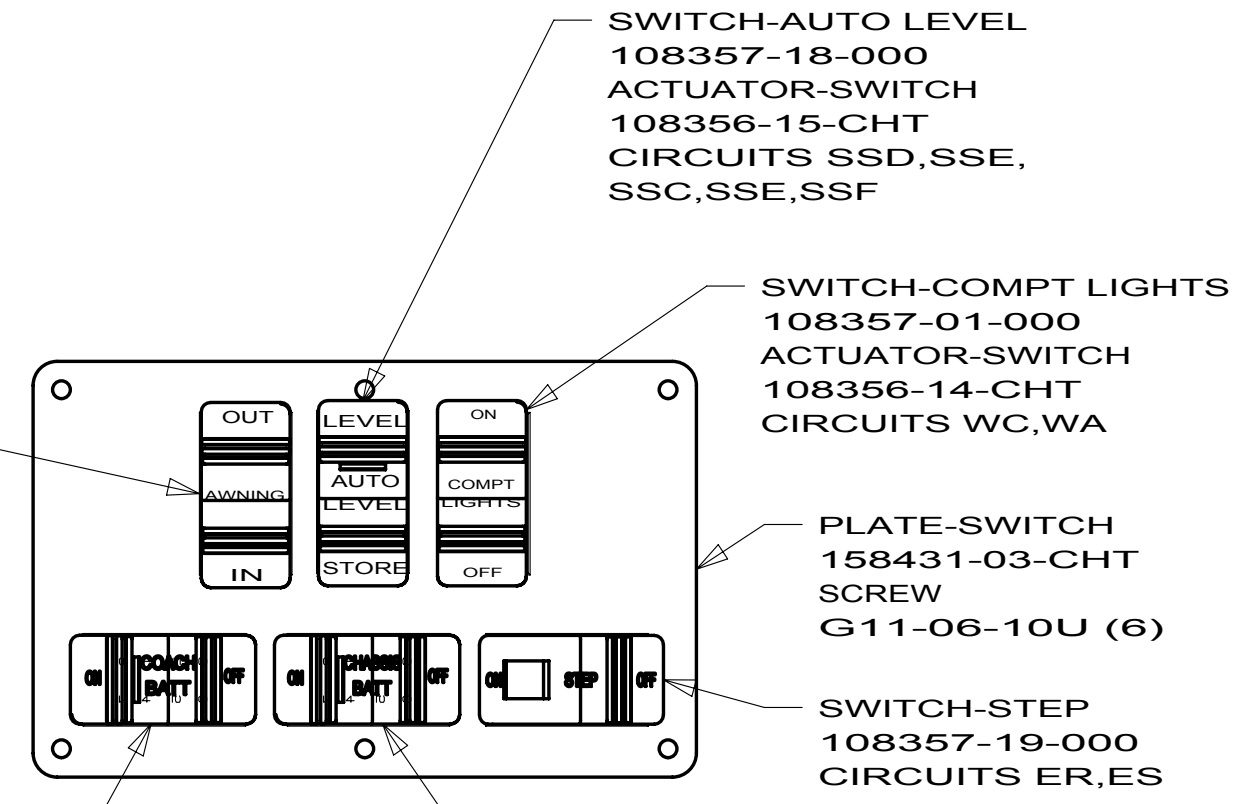
DETAIL DF

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

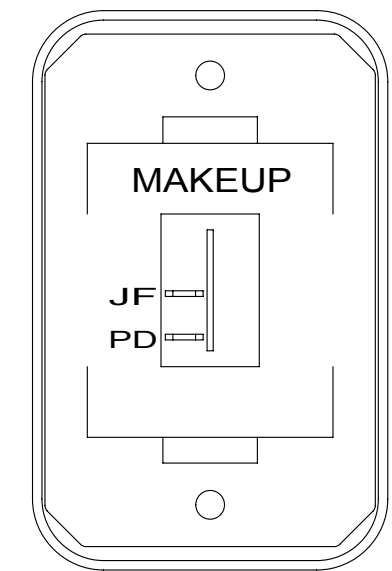
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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

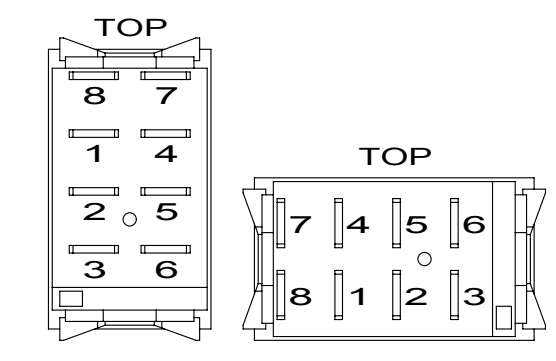
FIRST USED		13 J35P	
DO NOT SCALE DRAWING			
WIRING INSTL-BODY, 12V			
SHEET 4	PART NO.	181914	REV



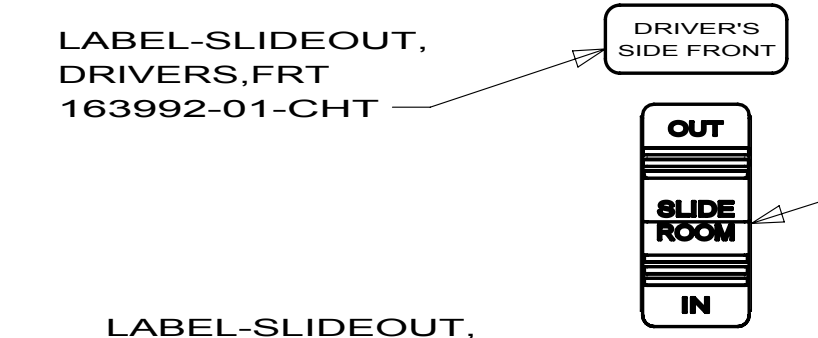
DETAIL EA 2



DETAIL EE

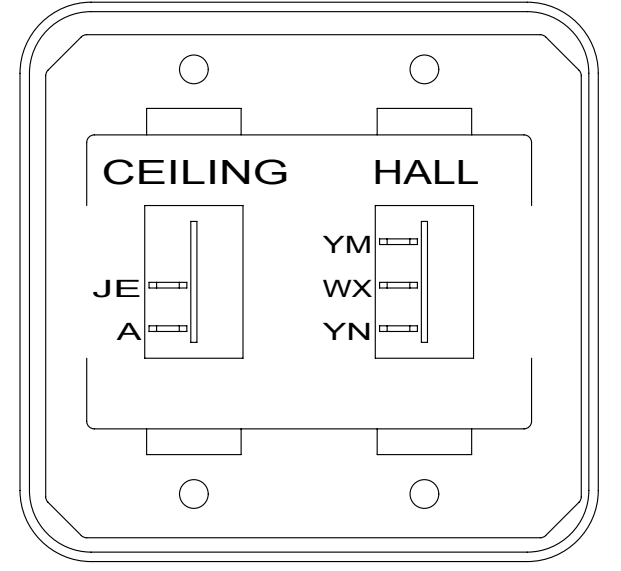


DETAIL EK

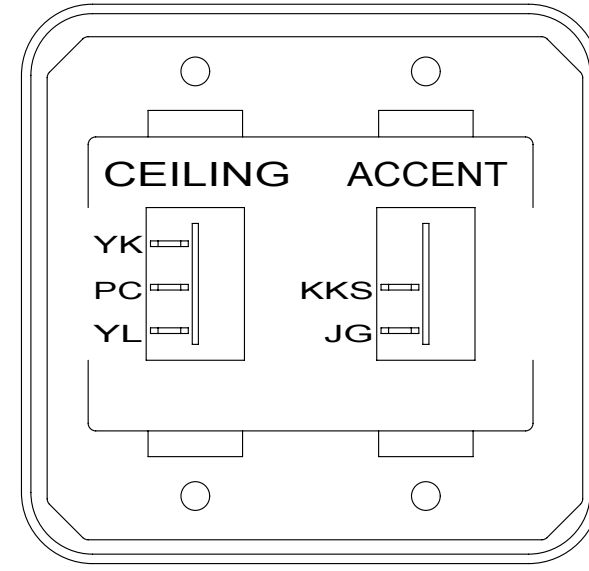


SWITCH 108357-07-000 ACTUATOR 108356-24-CHT (CIRCUITS DR,DU,DT)

SWITCH 108357-07-000 ACTUATOR 108356-24-CHT (CIRCUITS MMA,ER,MMC)



DETAIL EF

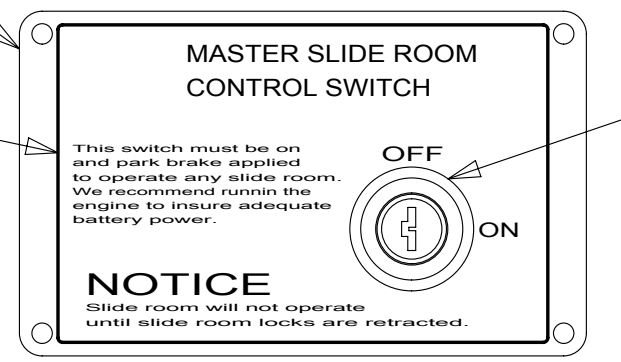


DETAIL EL

SWITCH-ROCKER 135740-01-CHT SWITCH-BASE 135741-02-CHT SWITCH-BEZEL 135742-56-CHT SCREW G11-08-08U (4)

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

LABEL-SLIDEROOM CONTROL,MAN 163988-02-CHT

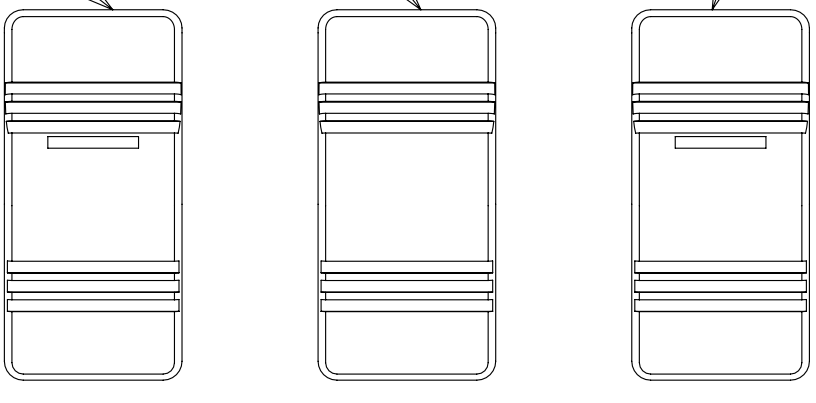


SWITCH-KEY,SPST-ILLINOIS LCK 163097-01-000 (CONNECTS TO CIRCUITS DY & DDJ)

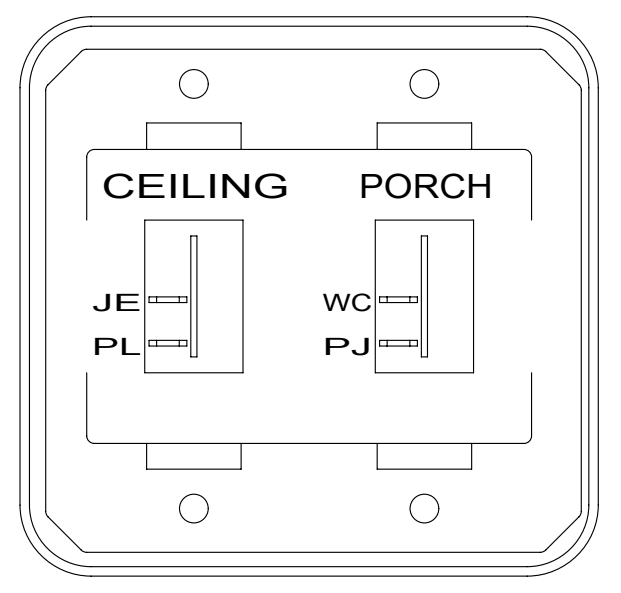
SWITCH-PUMP 108357-21-000 ACTUATOR 108356-03-CHT JY,AG,JA,AF,JS

SWITCH-SERVICE LAMP 108357-01-000 ACTUATOR 108356-01-CHT WC,WA

SWITCH-AUTO LEVEL 108357-18-000 ACTUATOR-SWITCH 108356-03-CHT SSD,SSE,SSC,SSF,SSE

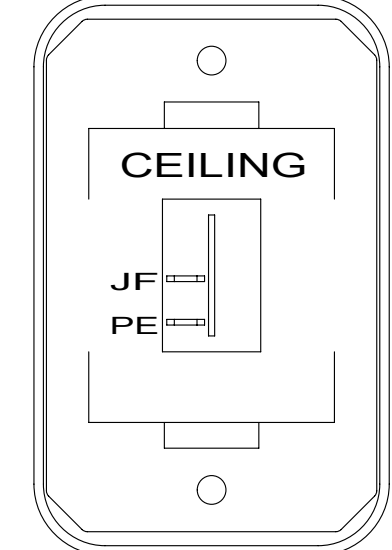


DETAIL EB 2



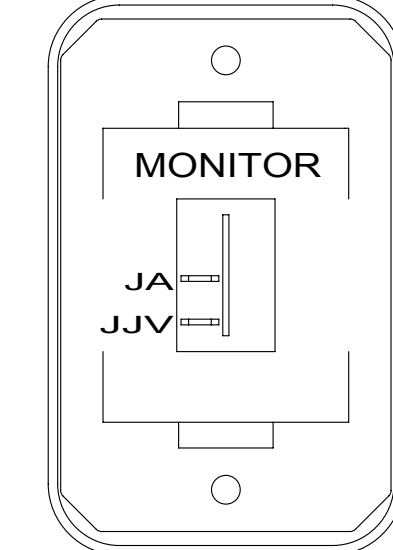
DETAIL EG

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



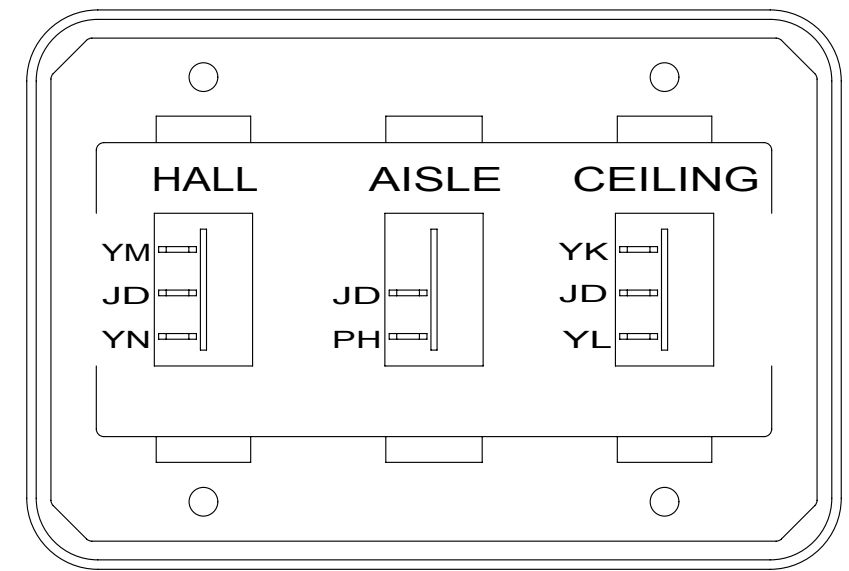
DETAIL EM

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



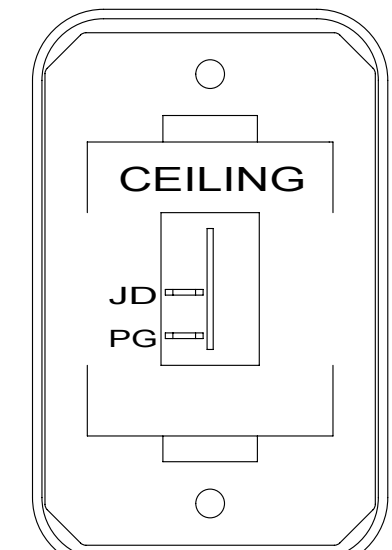
DETAIL ER

SWITCH-ROCKER 135740-01-CHT SWITCH-BASE 135741-01-CHT SWITCH-BEZEL 135742-30-CHT SCREW G11-08-08U (2)



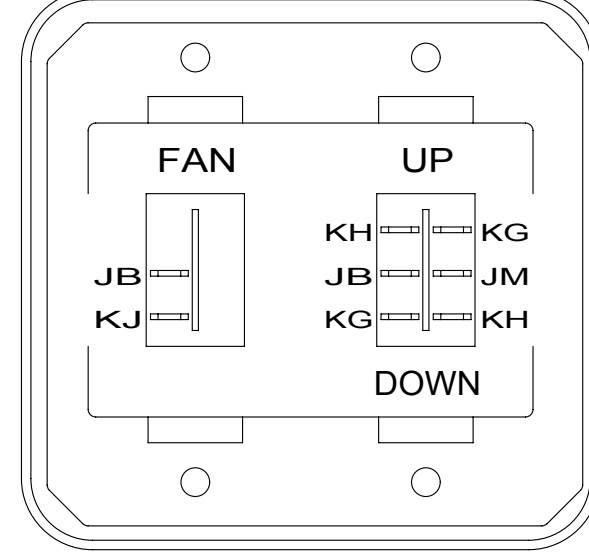
DETAIL EC

SWITCH-ROCKER 135740-01-CHT SWITCH-BASE 135741-03-CHT SWITCH-BEZEL 135742-25-CHT SCREW G11-08-08U (4)



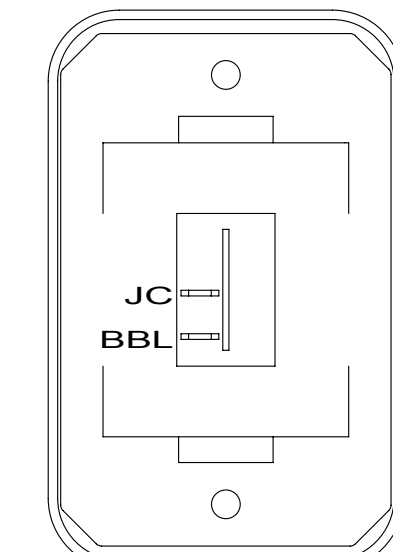
DETAIL EH

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



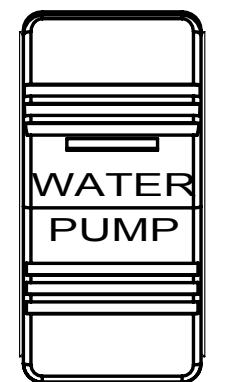
DETAIL EN

SWITCH-ROCKER 135740-01-CHT SWITCH-BASE 135741-02-CHT SWITCH-BEZEL 135742-17-CHT SCREW G11-08-08U (4)



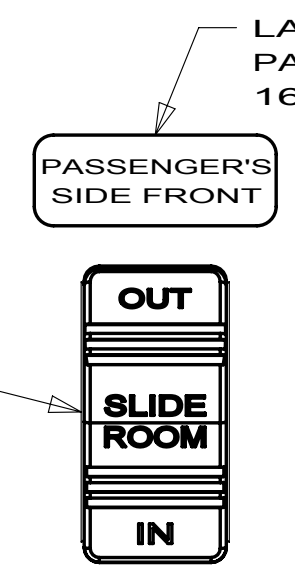
DETAIL ET

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



DETAIL ED

SWITCH-PUMP 108357-21-000 ACTUATOR 108356-23-CHT



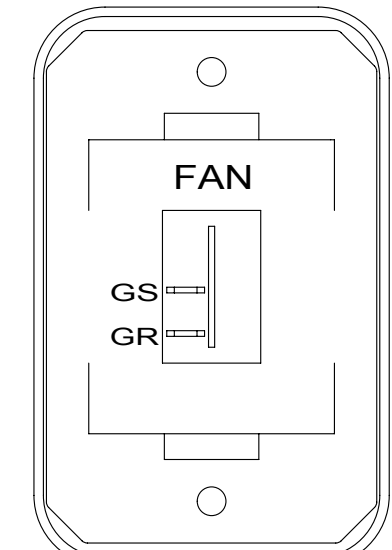
DETAIL ES

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

SWITCH 108357-07-000 ACTUATOR 108356-24-CHT CIRCUITS HHH,ER,HHG

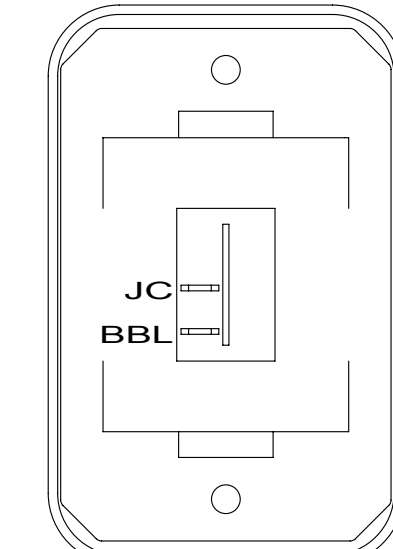
LABEL-WARNING, SLIDEOUT 116549-01-000

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.



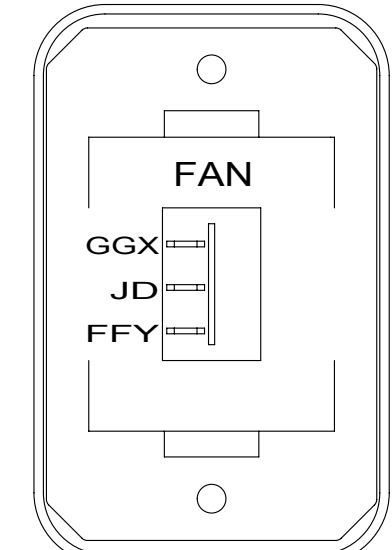
DETAIL EP

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



DETAIL EU

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



DETAIL EV 41Y

SWITCH-ROCKER 135740-04-CHT SWITCH-BASE 135741-01-CHT SWITCH-BEZEL 135742-12-CHT SCREW G11-08-08U (2) WIRE ASM-RESISTOR 140195-01-000

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

1B1	265
FIRST USED	
13 J35P	
DO NOT SCALE DRAWING	
WIRING INSTL-BODY,12V	
SHEET 5	PART NO 181914 REV

NOTES:
 1. SWITCHES ARE TO BE INSTALLED AS SHOWN ON THIS DRAWING.
 2. FOR SWITCH ORIENTATION SEE DETAIL EK.

8

7

6

5

4

3

2

1

D

D

C

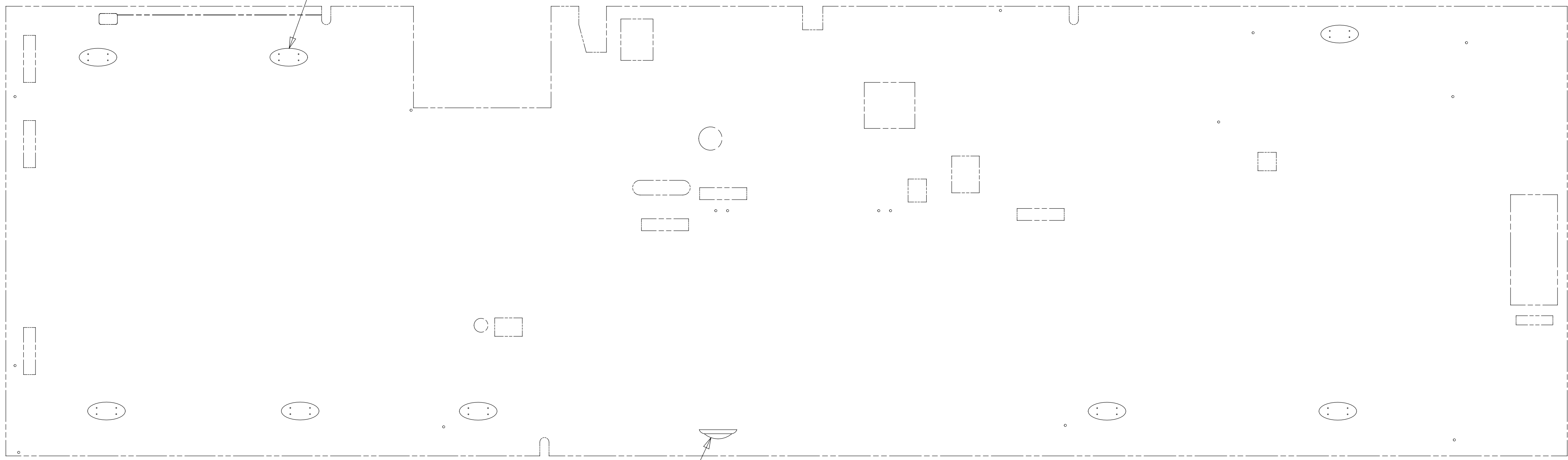
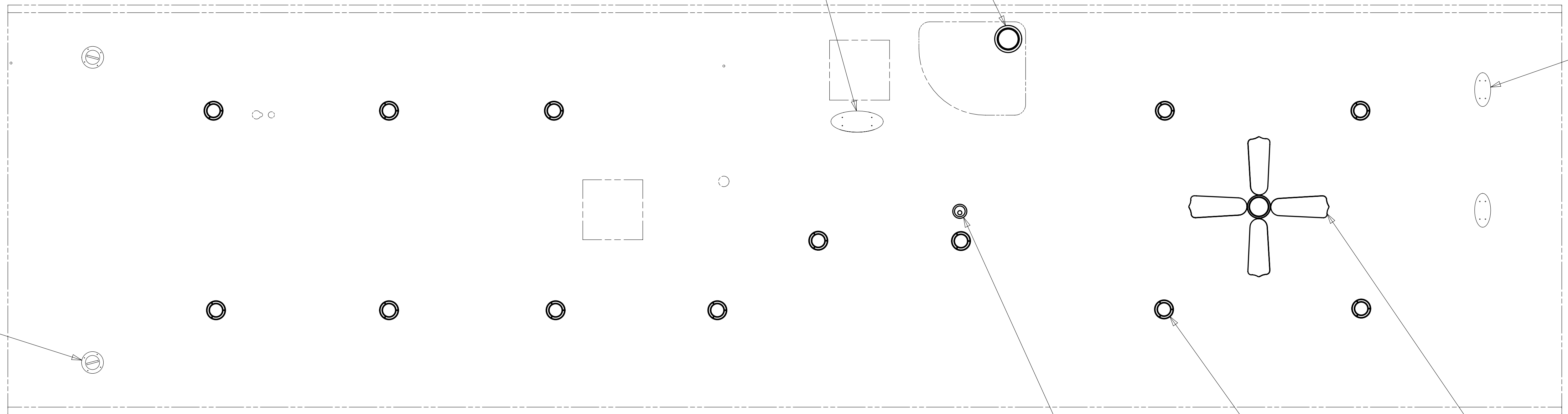
C

B

B

A

A



SPEAKER-ROUND, CEILING
160867-01-CHT (2)
SCREW
G1208-12-170 (8)

LIGHT-HALOGEN
146048-01-000
SCREW
SUPPLIED WITH LIGHT

LIGHT-HALOGEN
165643-01-CHT (13)
SCREW
G13-06-16B (12)

FAN-CEILING
139134-01-CHT
SCREW
G11-10-16B (3)
CONNECTOR
58028-01-000 (20)

LO1-3
10

1

1 LAMP LOCATED IN SERVICE COMPARTMENT.

NOTES:

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

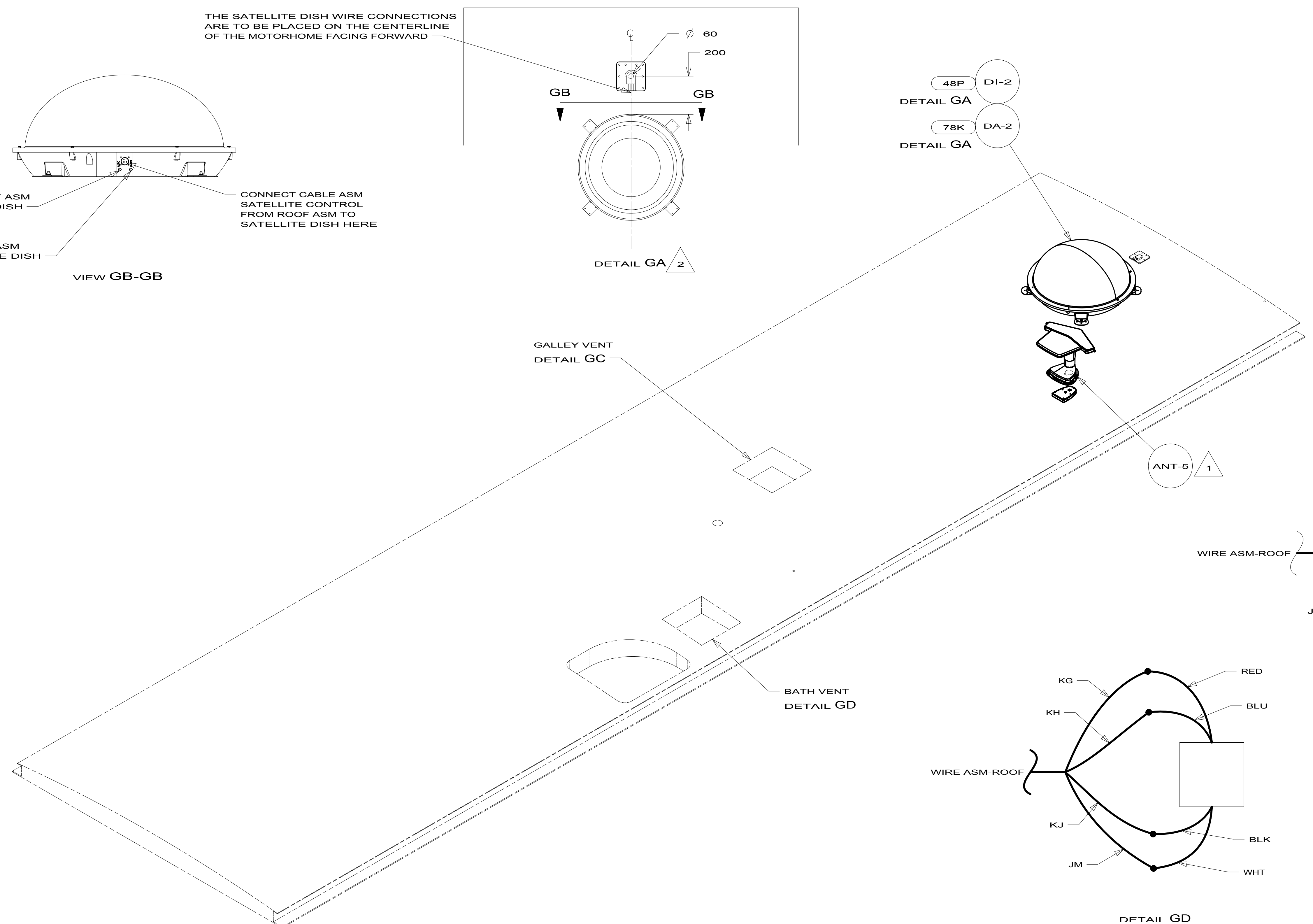
FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED	13 J35P	
TITLE:	DO NOT SCALE DRAWING	
	WIRING INSTL-BODY, 12V	
SHEET 6	PART NO	181914
	REV	

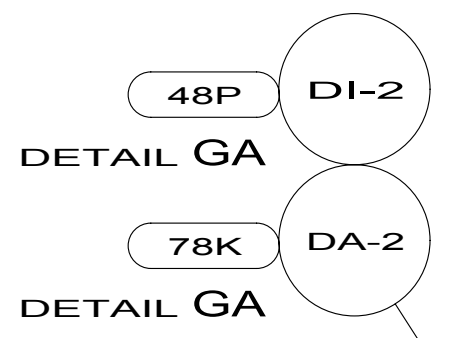
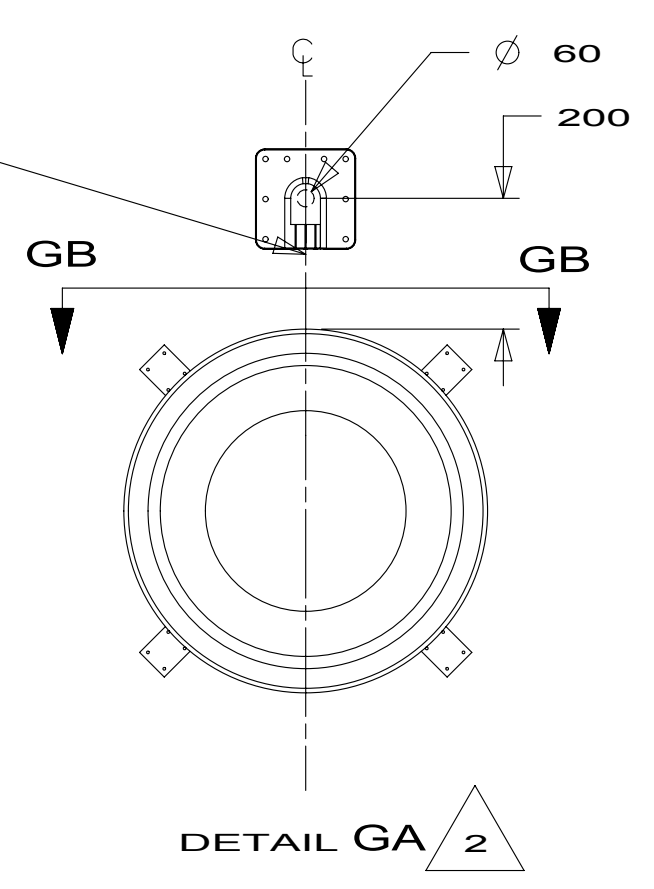


THE SATELLITE DISH WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD

CONNECT 9" CABLE ASM COAX (REAR TV ORG/ORG) FROM ROOF ASM TO AUX INPUT ON SATELLITE DISH

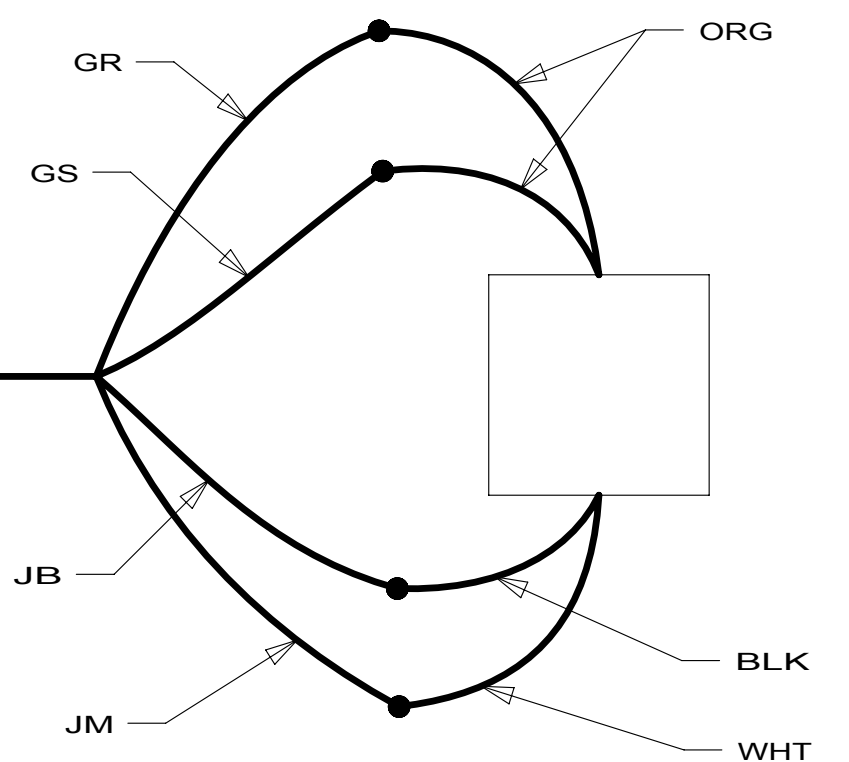
CONNECT 8" CABLE ASM COAX (FRONT TV ORG) FROM ROOF ASM TO MAIN INPUT ON SATELLITE DISH

VIEW GB-GB



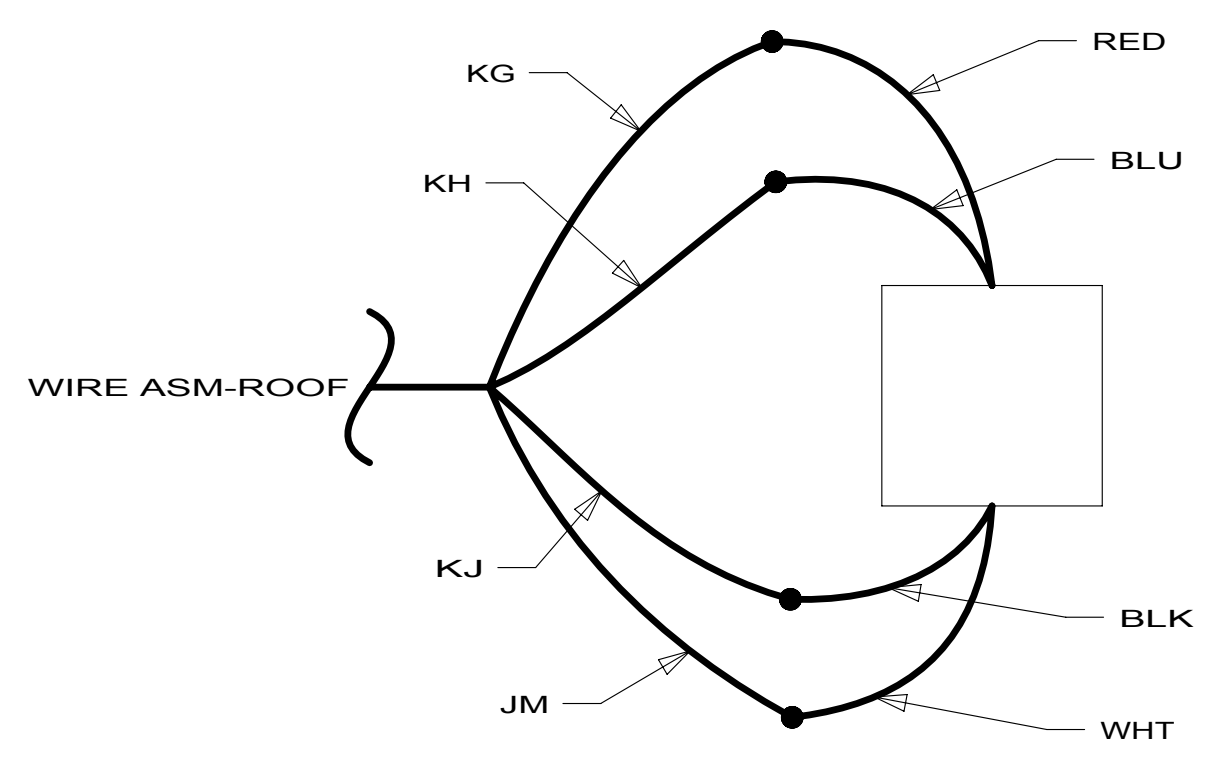
GALLEY VENT
DETAIL GC

ANT-5 1



DETAIL GC

BATH VENT
DETAIL GD



DETAIL GD

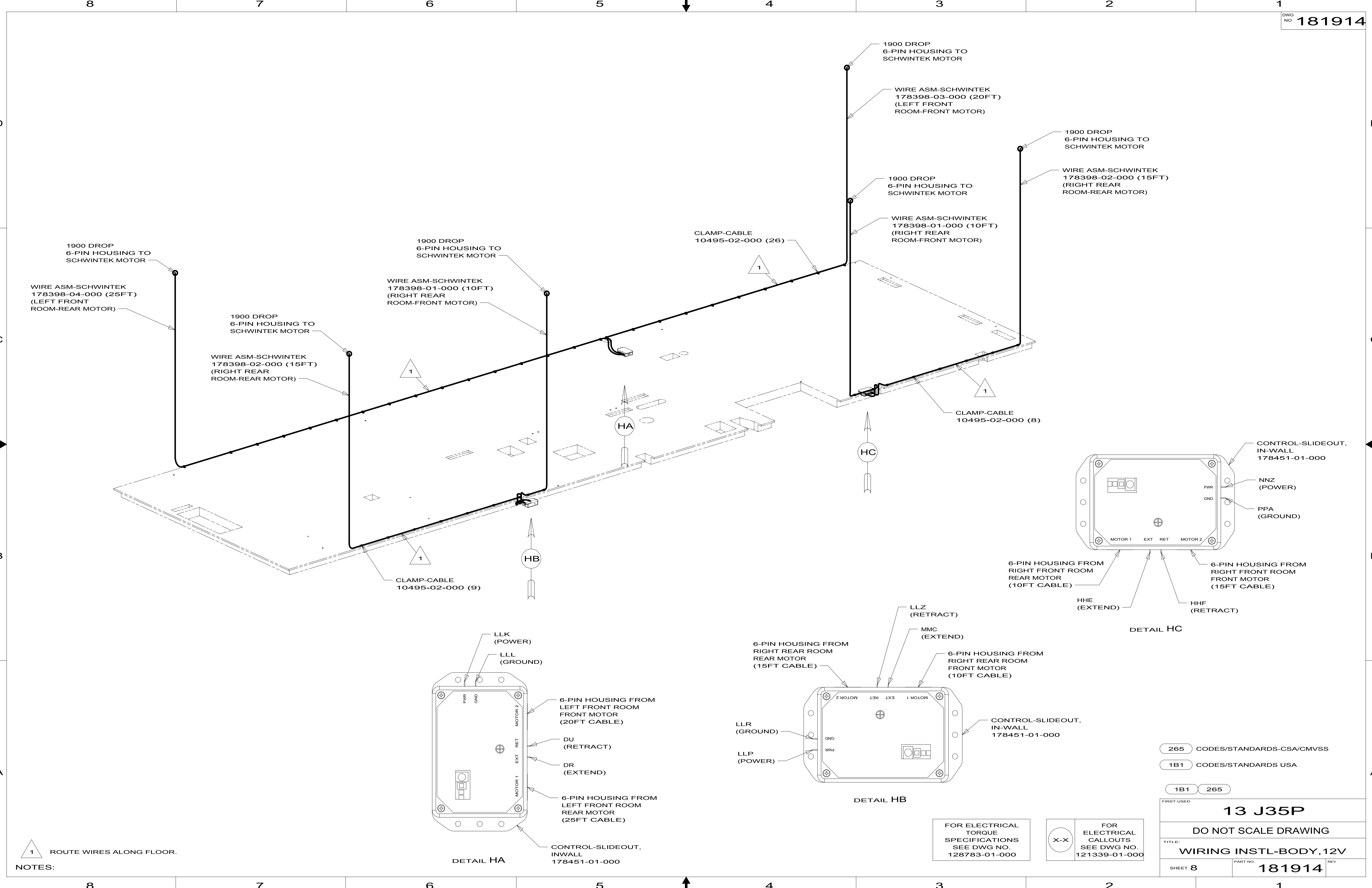
- NOTES:
- 2 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.
 - 1 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.

- 48P SAT TV SYSTEM IN-MOTION
- 78K SATELLITE DISH-AUTOMATIC
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		13 J35P	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 7	PART NO.	181914	REV

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

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



1 ROUTE WIRES ALONG FLOOR.

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	
13 J35P	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 12V	
SHEET 8	PART NO. 181914 REV