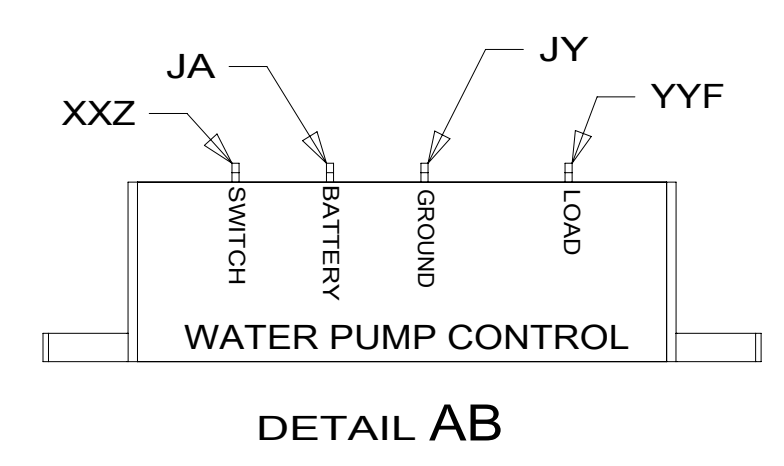


- NOTES:**
1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.
 2. SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.
 3. ROUTE TANK SENSOR WIRES SO THEY 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.

- 3AA SOLAR PANEL/BATT CHARGER SYS
- 1BT WATER HEATER, TANKLESS
- 282 SOLAR PANEL - 100 WATT
- 401 INVERTER-DC/AC, 1000 WATT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA



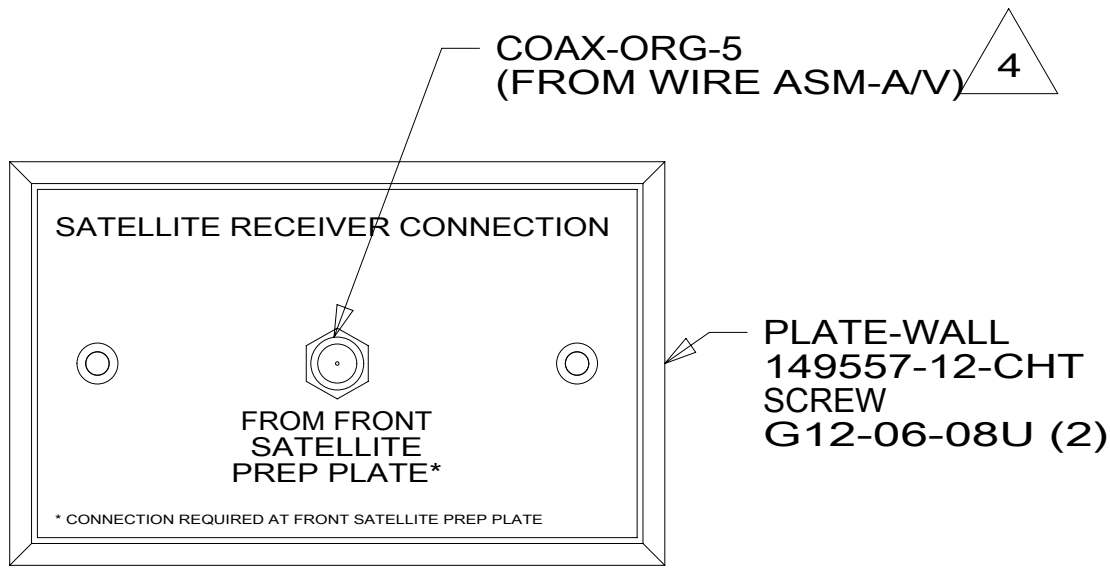
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

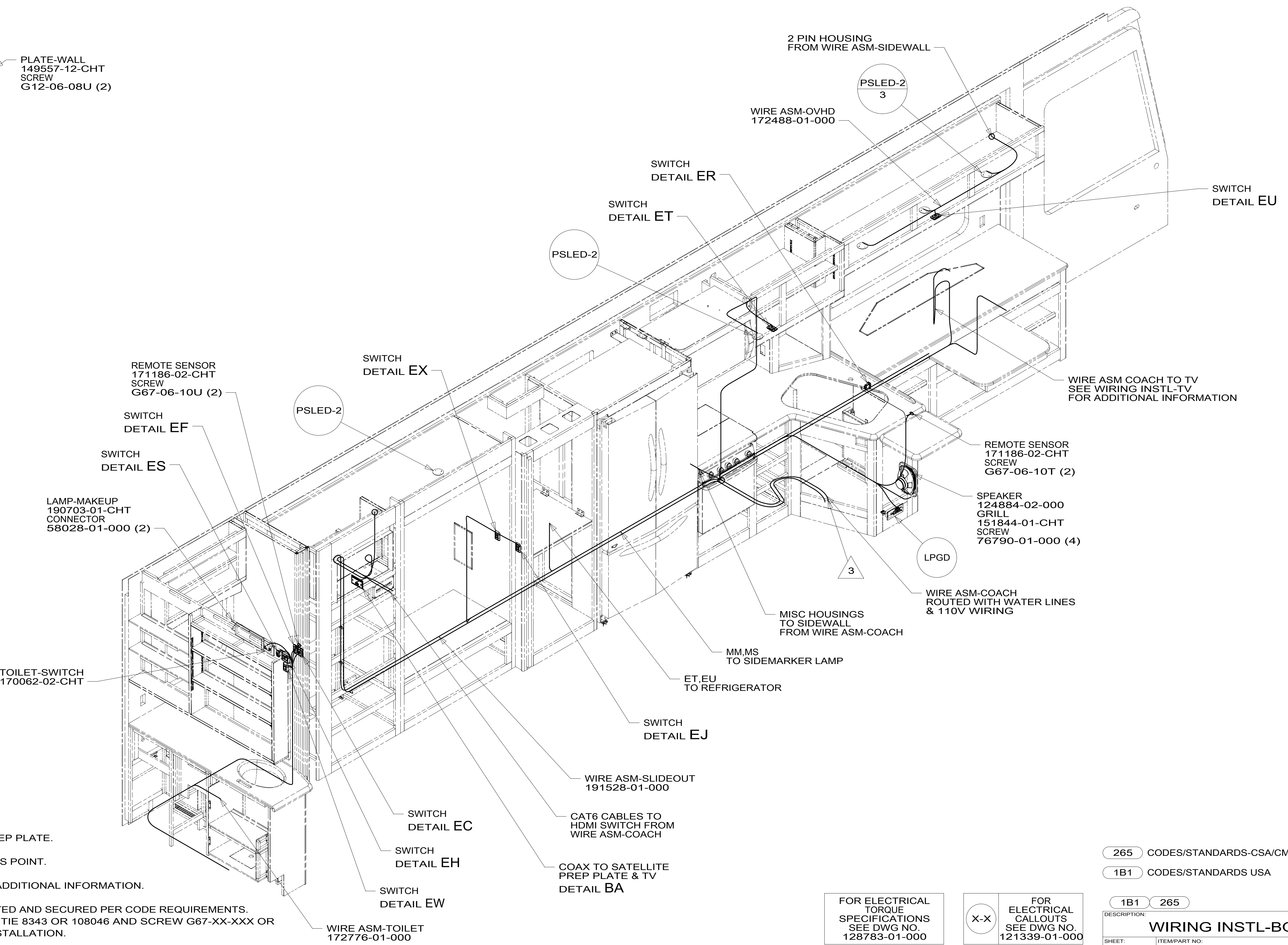
WINNEBAGO
COPYRIGHT 2016 WINNEBAGO INDUSTRIES, INC.

DSNR:	ALL DIMENSIONS ARE IN MILLIMETERS	
DFFR:	MATERIAL:	
UNSPECIFIED TOLERANCES:	WEIGHT: (LBS)	FIRST USED:
WHOLE DIM (X) : 3		17 J37F
ONE-PLACE (X.X) : 1.5		
TWO-PLACE (X.XX) : 0.50		
ANGLE : 1°		
REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES		
DESCRIPTION:		
WIRING INSTL-BODY, 12V		
SHEET: 1 OF 9	ITEM/PART NO: 000008398 / 31076201000	REV:
REF:		1 30-Jan-2017

8 7 6 5 4 3 2 1



DETAIL BA



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. 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:

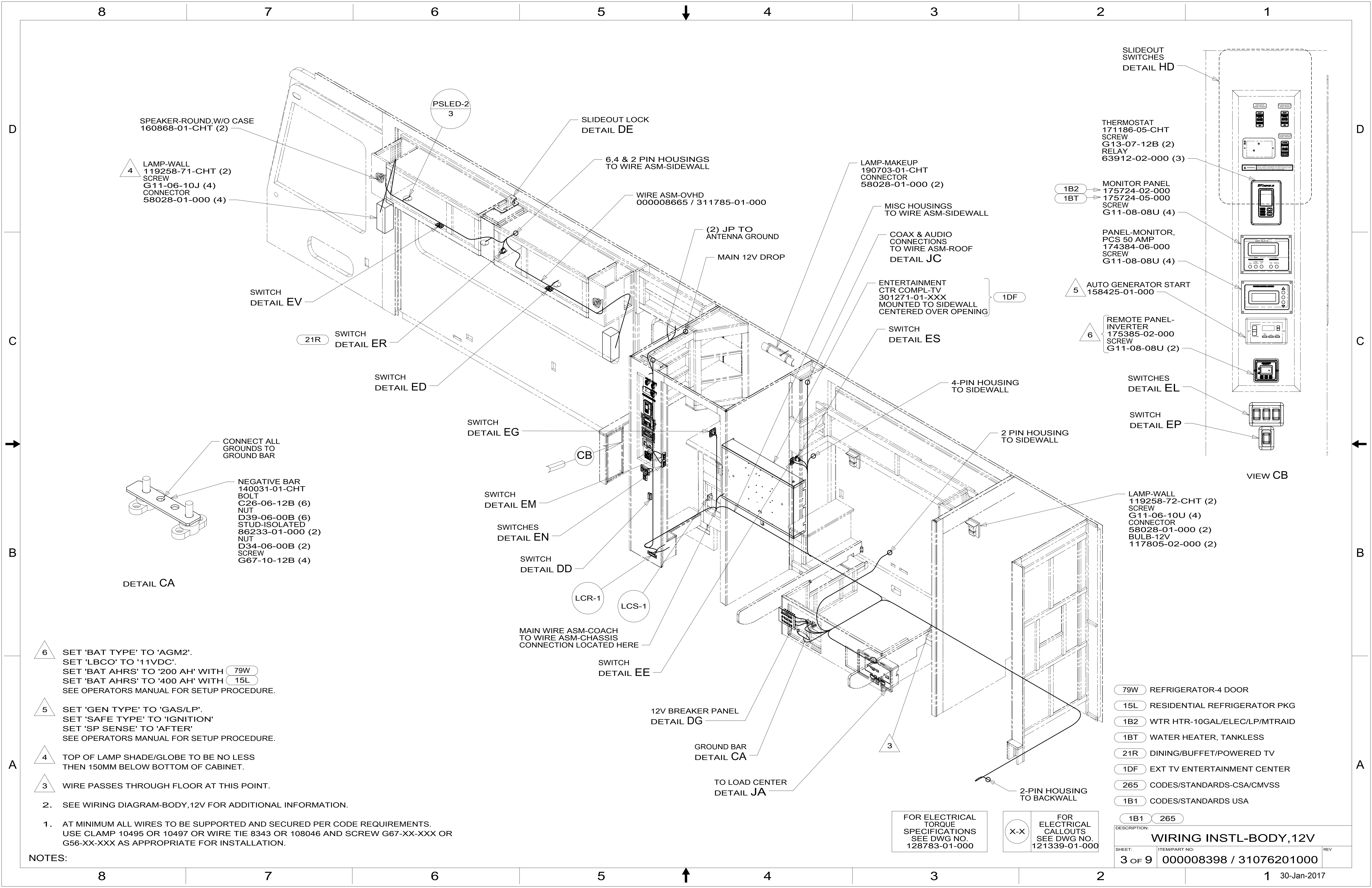
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

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

DESCRIPTION:	1B1 265	
WIRING INSTL-BODY, 12V		
SHEET:	ITEM/PART NO:	REV
2 OF 9	000008398 / 31076201000	

8 7 6 5 4 3 2 1 30-Jan-2017



SPEAKER-ROUND, W/O CASE
160868-01-CHT (2)

4 LAMP-WALL
119258-71-CHT (2)
SCREW
G11-06-10J (4)
CONNECTOR
58028-01-000 (4)

PSLED-2
3

SLIDEOUT LOCK
DETAIL DE

6,4 & 2 PIN HOUSINGS
TO WIRE ASM-SIDEWALL

WIRE ASM-OVHD
000008665 / 311785-01-000

(2) JP TO
ANTENNA GROUND

MAIN 12V DROP

LAMP-MAKEUP
190703-01-CHT
CONNECTOR
58028-01-000 (2)

MISC HOUSINGS
TO WIRE ASM-SIDEWALL

COAX & AUDIO
CONNECTIONS
TO WIRE ASM-ROOF
DETAIL JC

ENTERTAINMENT
CTR COMPL-TV
301271-01-XXX
MOUNTED TO SIDEWALL
CENTERED OVER OPENING

1DF

SWITCH
DETAIL EV

21R SWITCH
DETAIL ER

SWITCH
DETAIL ED

SWITCH
DETAIL EG

SWITCH
DETAIL EM

SWITCHES
DETAIL EN

SWITCH
DETAIL DD

LCR-1

LCS-1

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

SWITCH
DETAIL EE

12V BREAKER PANEL
DETAIL DG

GROUND BAR
DETAIL CA

TO LOAD CENTER
DETAIL JA

4-PIN HOUSING
TO SIDEWALL

2 PIN HOUSING
TO SIDEWALL

SLIDEOUT
SWITCHES
DETAIL HD

THERMOSTAT
171186-05-CHT
SCREW
G13-07-12B (2)
RELAY
63912-02-000 (3)

1B2 MONITOR PANEL
175724-02-000
1BT 175724-05-000
SCREW
G11-08-08U (4)

PANEL-MONITOR,
PCS 50 AMP
174384-06-000
SCREW
G11-08-08U (4)

5 AUTO GENERATOR START
158425-01-000

6 REMOTE PANEL-
INVERTER
175385-02-000
SCREW
G11-08-08U (2)

SWITCHES
DETAIL EL

SWITCH
DETAIL EP

VIEW CB

LAMP-WALL
119258-72-CHT (2)
SCREW
G11-06-10U (4)
CONNECTOR
58028-01-000 (2)
BULB-12V
117805-02-000 (2)

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

6 SET 'BAT TYPE' TO 'AGM2'.
SET 'LBCO' TO '11VDC'.
SET 'BAT AHRS' TO '200 AH' WITH 79W
SET 'BAT AHRS' TO '400 AH' WITH 15L
SEE OPERATORS MANUAL FOR SETUP PROCEDURE.

5 SET 'GEN TYPE' TO 'GAS/LP'.
SET 'SAFE TYPE' TO 'IGNITION'
SET 'SP SENSE' TO 'AFTER'
SEE OPERATORS MANUAL FOR SETUP PROCEDURE.

4 TOP OF LAMP SHADE/GLOBE TO BE NO LESS
THEN 150MM BELOW BOTTOM OF CABINET.

3 WIRE PASSES THROUGH FLOOR AT THIS POINT.

2. SEE WIRING DIAGRAM-BODY, 12V 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.

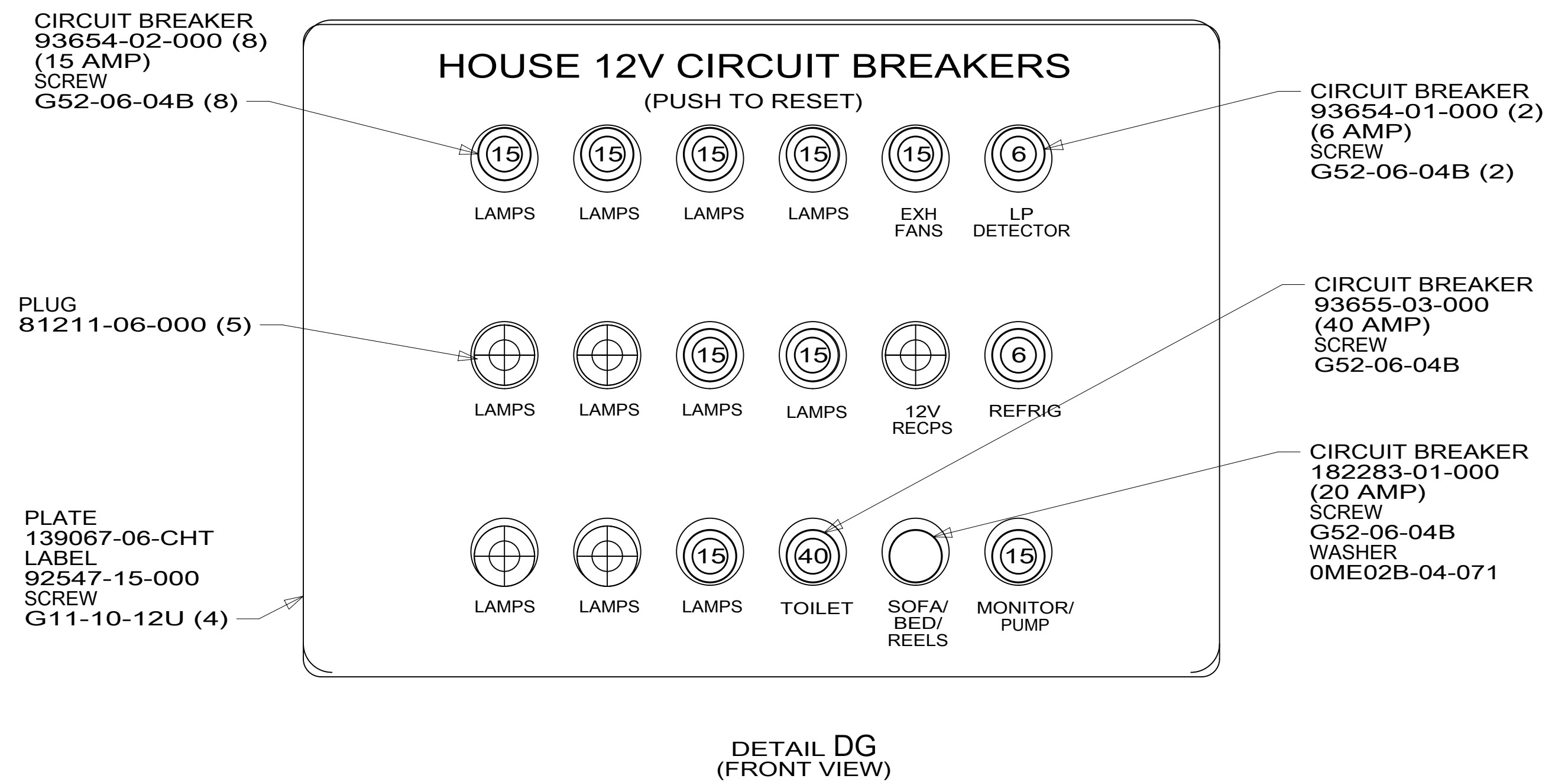
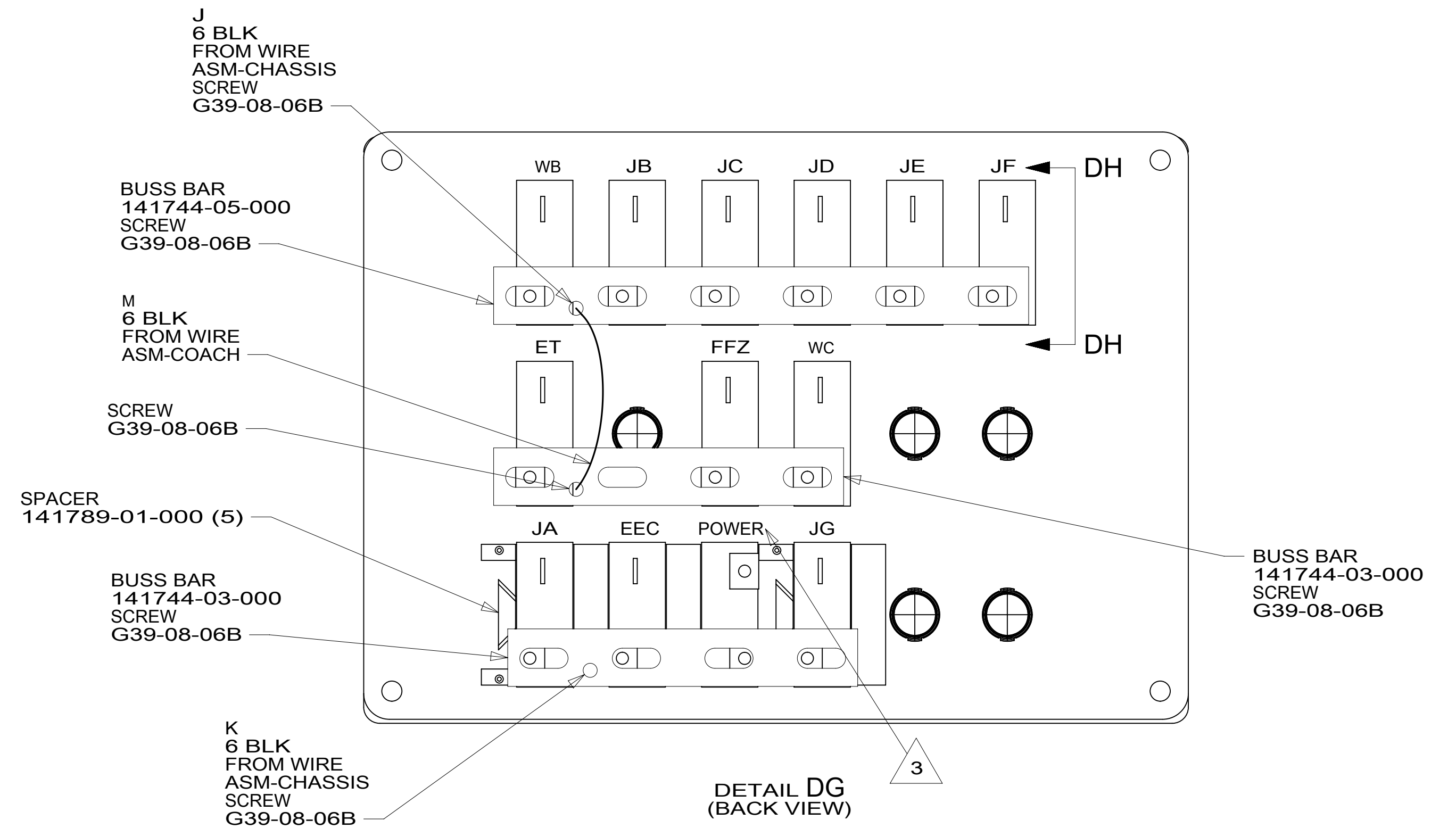
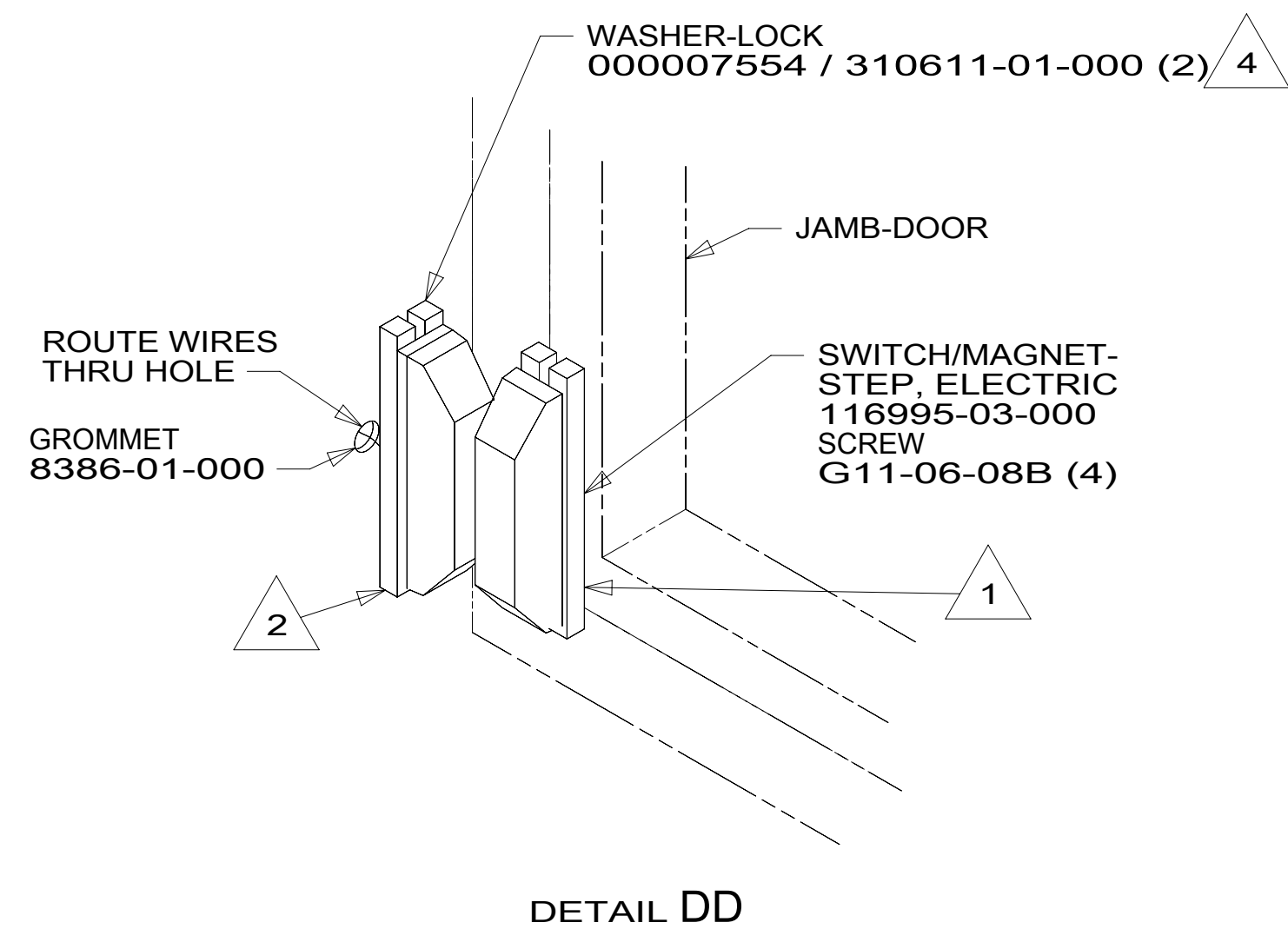
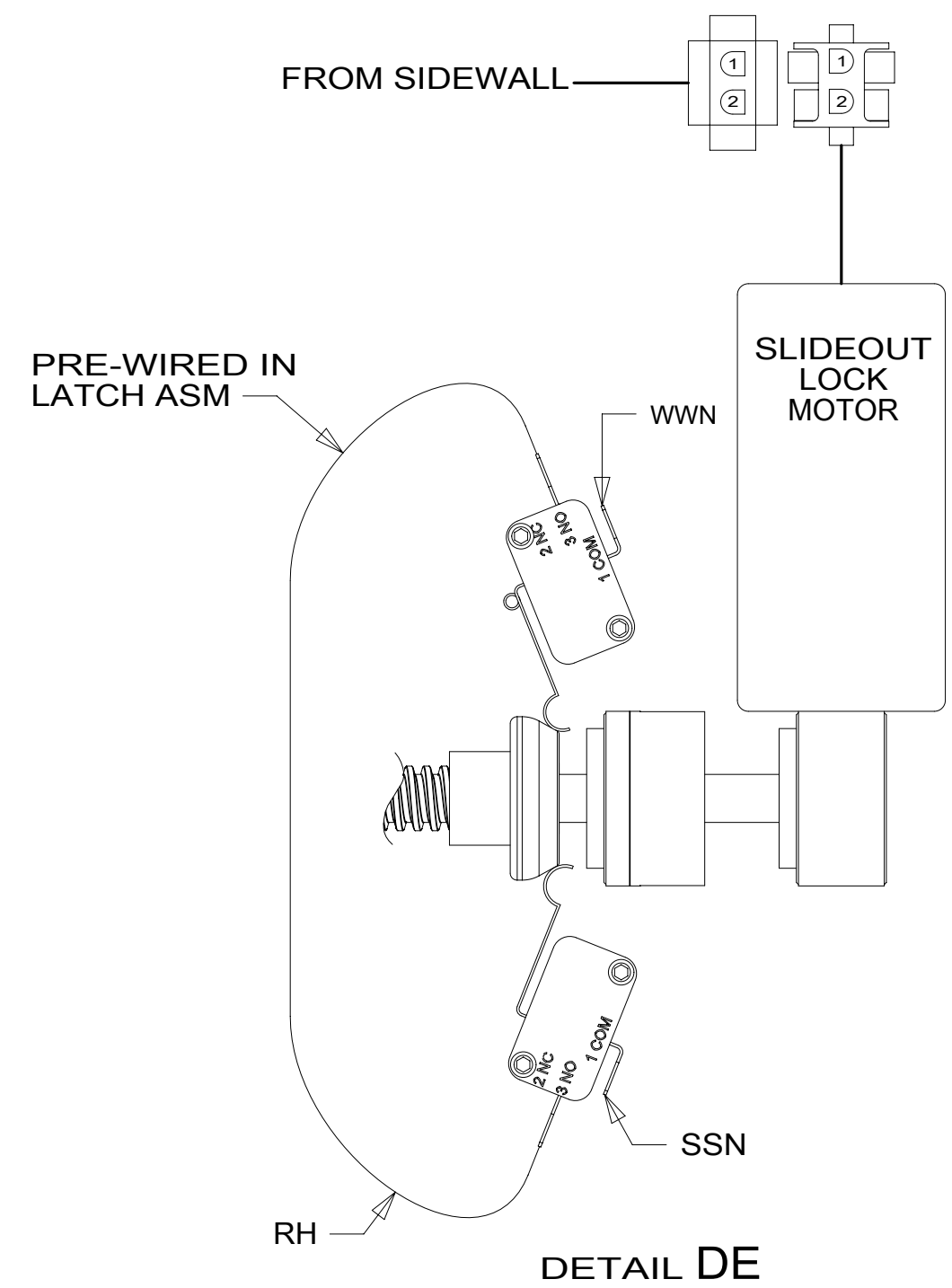
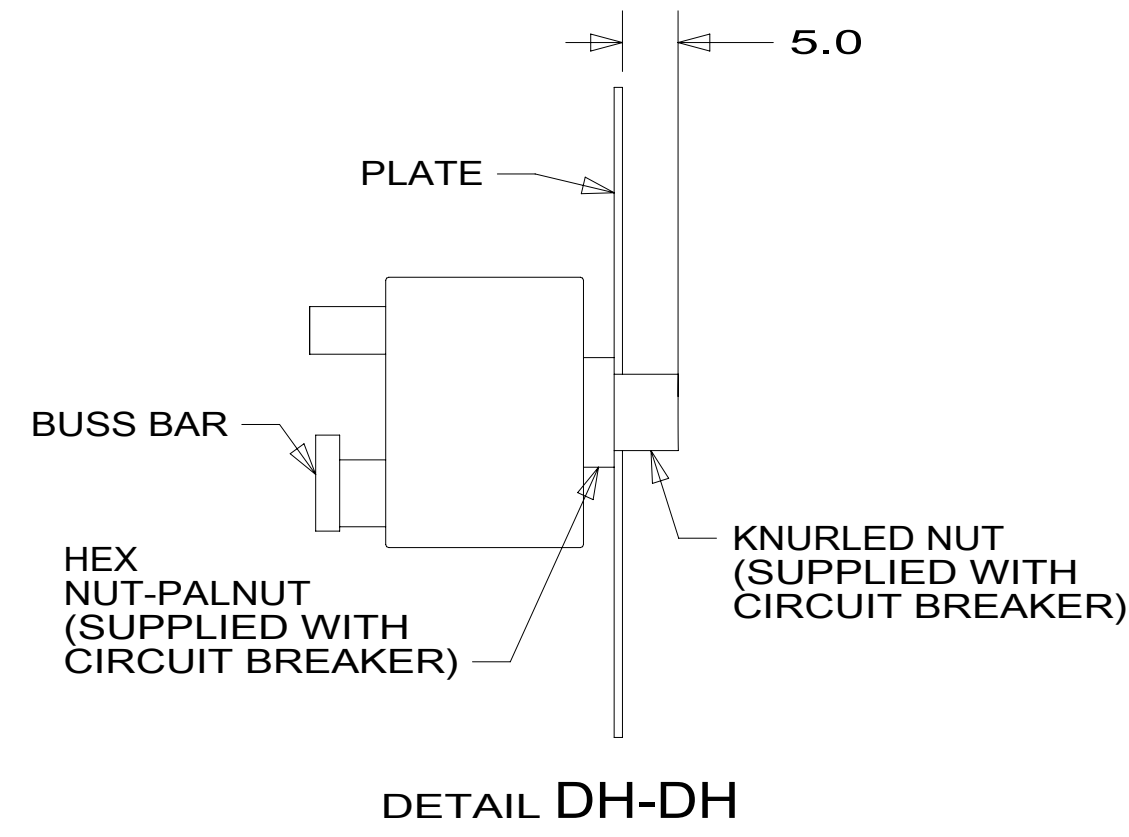
NOTES:

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

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

- 79W REFRIGERATOR-4 DOOR
- 15L RESIDENTIAL REFRIGERATOR PKG
- 1B2 WTR HTR-10GAL/ELEC/LP/MTR/IDA
- 1BT WATER HEATER, TANKLESS
- 21R DINING/BUFFET/POWERED TV
- 1DF EXT TV ENTERTAINMENT CENTER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 1B1 CODES/STANDARDS USA
- 265 CODES/STANDARDS USA

DESCRIPTION: WIRING INSTL-BODY, 12V		
SHEET: 3 OF 9	ITEM/PART NO.: 000008398 / 31076201000	REV:
1 30-Jan-2017		



- NOTES:**
- 4 REMOVE SCREWS FROM MAGNET SWITCH TO INSTALL LOCK WASHER AND RING TERMINALS.
 - 3 CIRCUIT IS MARKED WITH YELLOW TAPE.
 - 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.

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

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

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

DESCRIPTION:
WIRING INSTL-BODY, 12V

SHEET: 4 OF 9 ITEM/PART NO.: 000008398 / 31076201000 REV:

SWITCH-AWNING LIGHT
108357-14-000
ACTUATOR-SWITCH
108356-28-CHT
(CIRCUITS ZZK,WC,WE)

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

SWITCH-COMPT LIGHTS
108357-01-000
ACTUATOR-SWITCH
108356-14-CHT
CIRCUITS WC,WA

SWITCH-TV-LIFT
108357-16-000
ACTUATOR
108356-26-CHT
PLATE
98351-07-CHT
SCREW
G11-06-10U (2)

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

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

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

SWITCH-AWNING
108357-06-000
ACTUATOR
108356-12-CHT
(CIRCUITS FFR,FFP,FFN)

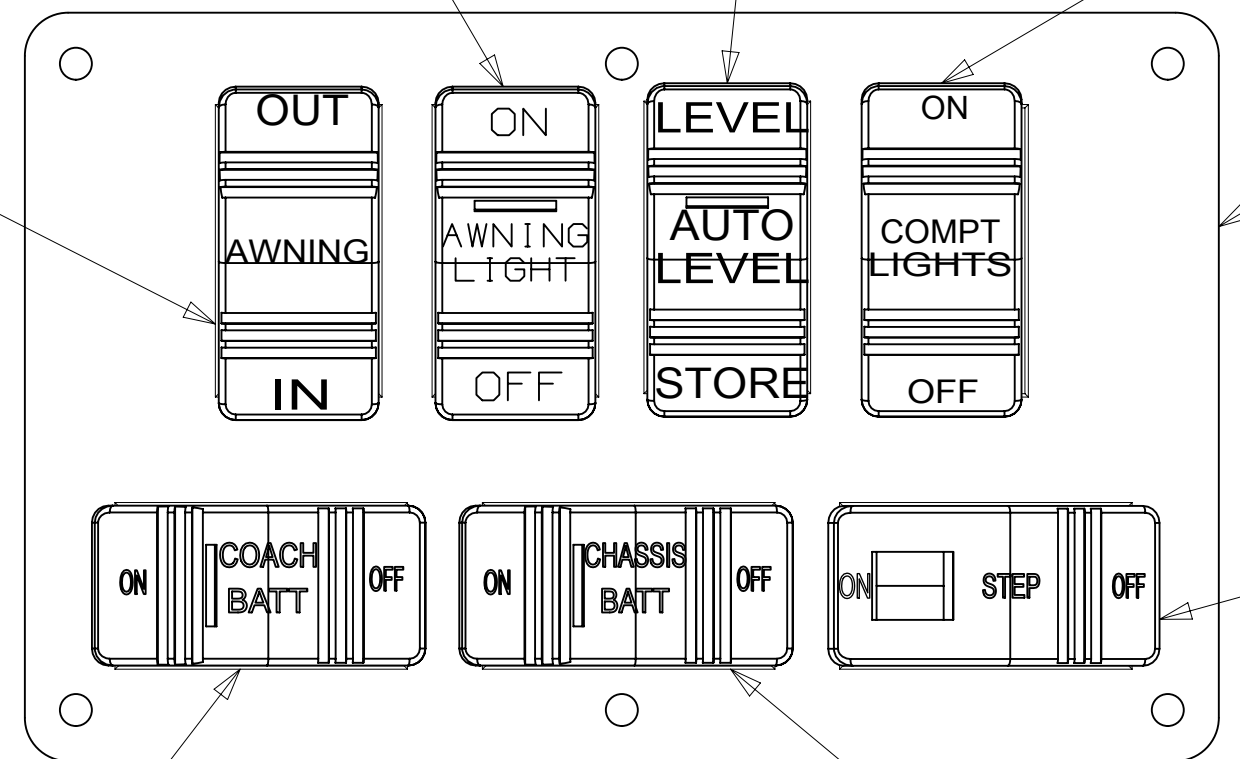


PLATE-SWITCH
158431-18-CHT
SCREW
G11-06-10U (6)

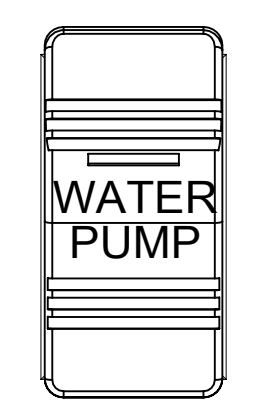
SWITCH-STEP
108357-19-000
CIRCUITS ER,ES

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

VIEW EA

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

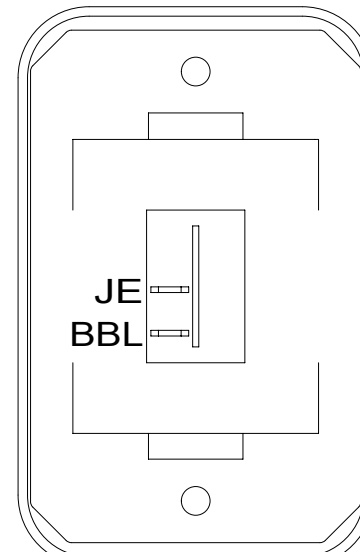
DETAIL ER (2 PLACES) 21R



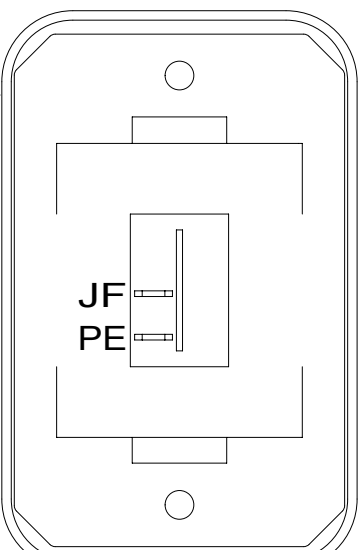
DETAIL ES (2 PLACES)



DETAIL ET



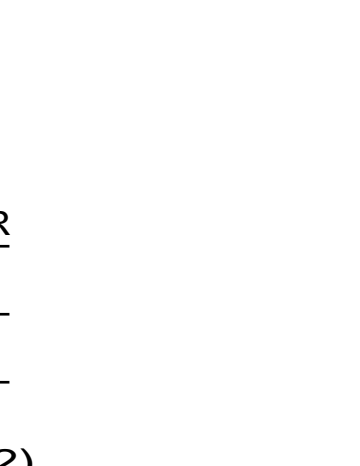
DETAIL EU (21R)



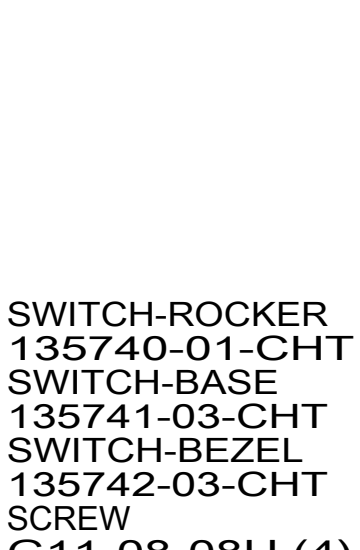
DETAIL EM



DETAIL EV



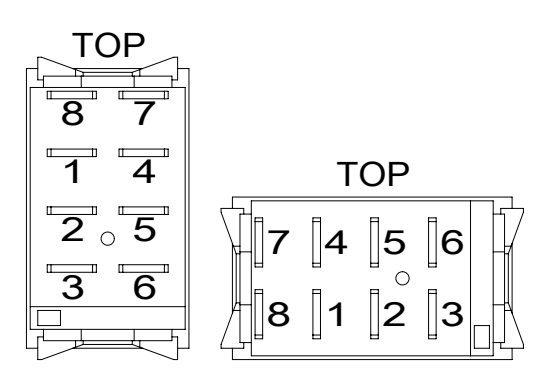
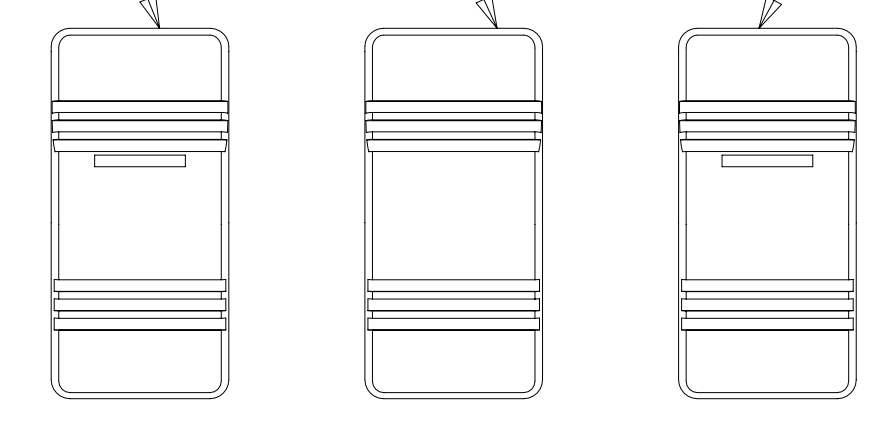
DETAIL EN



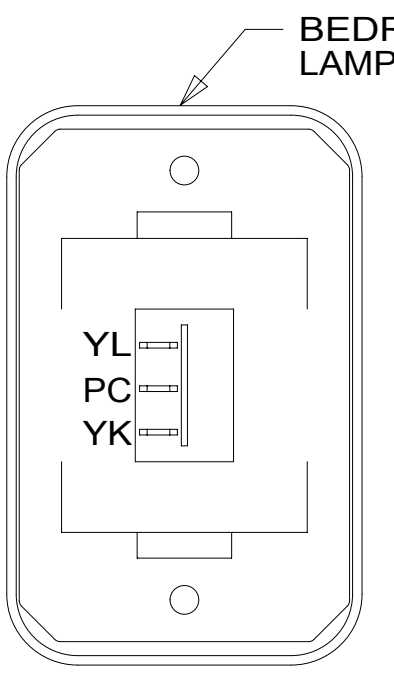
DETAIL EL



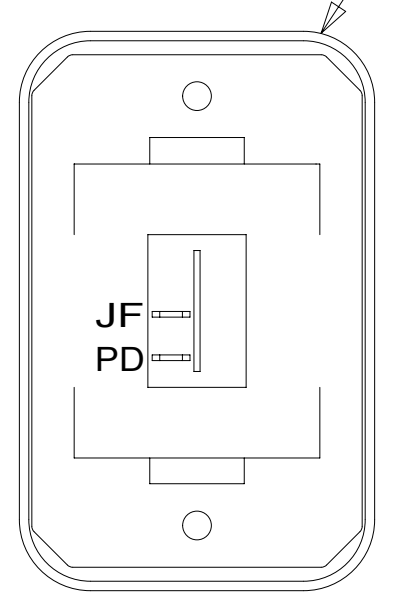
DETAIL EB 3



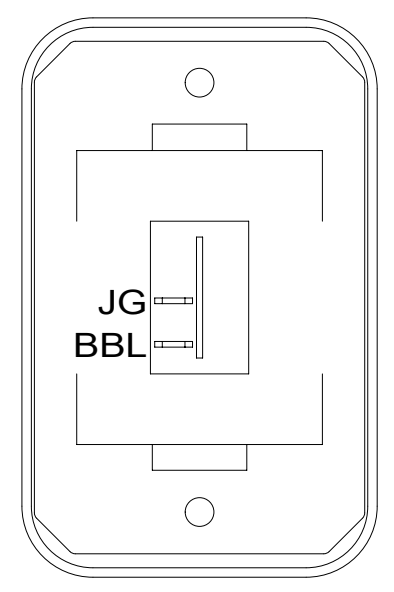
DETAIL EK



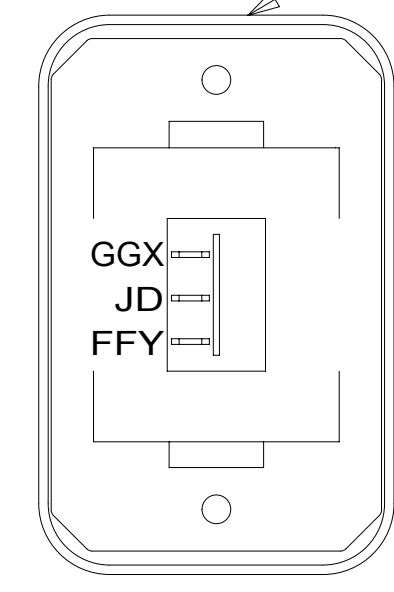
DETAIL EC



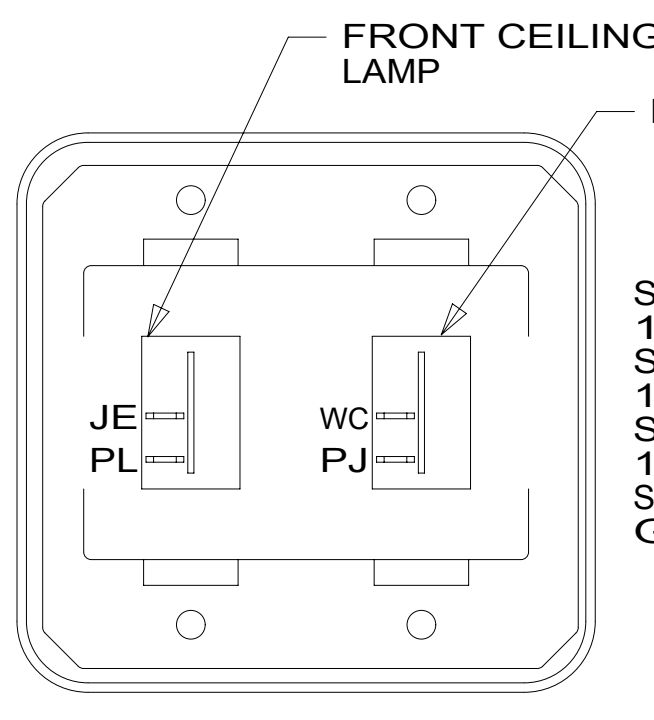
DETAIL EE



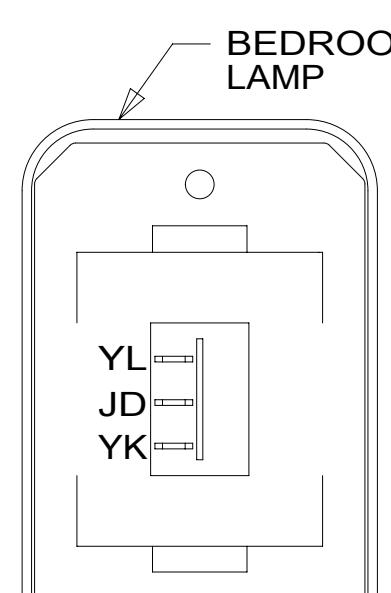
DETAIL ED



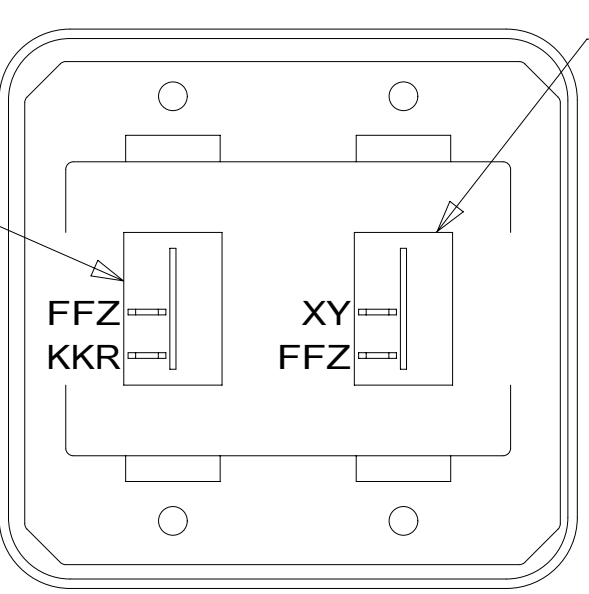
DETAIL EF 41Y 2



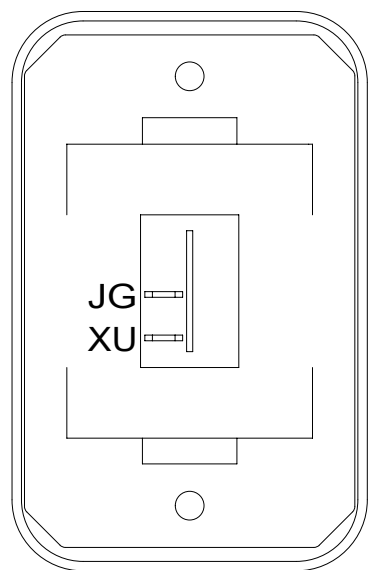
DETAIL EG



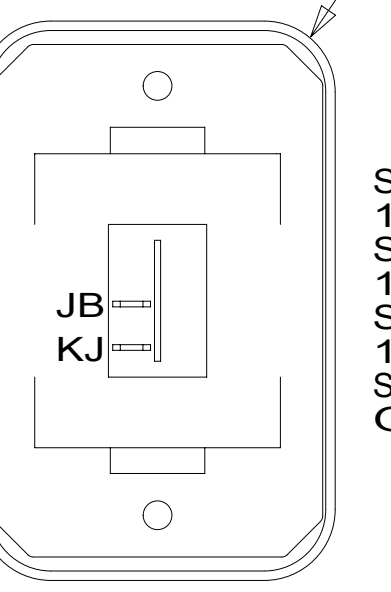
DETAIL EJ



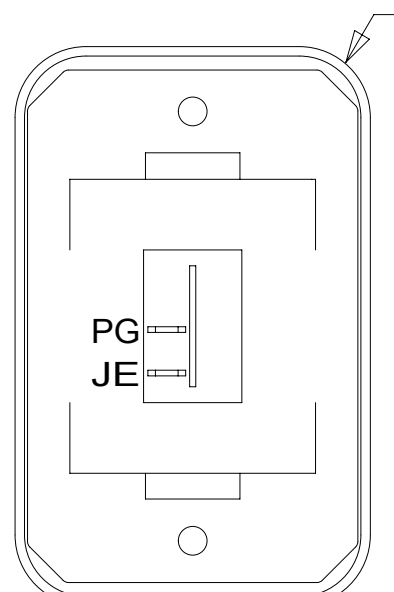
DETAIL EH



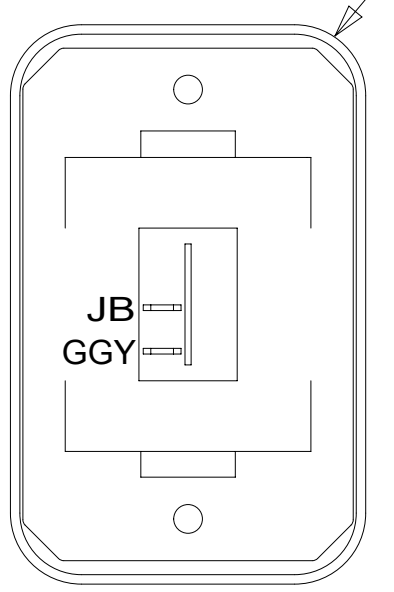
DETAIL EV



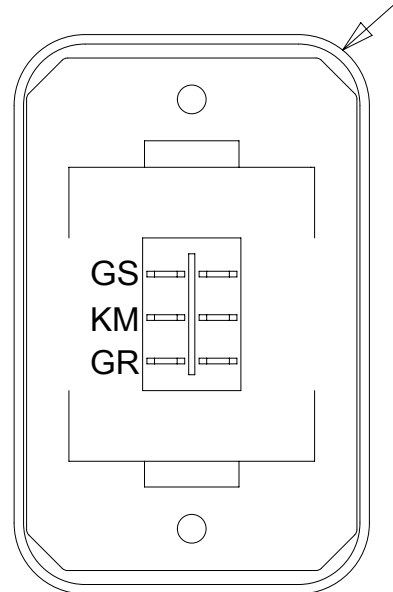
DETAIL EN



DETAIL EX



DETAIL EW



DETAIL EP

3 FOR SWITCH ORIENTATION SEE DETAIL EK

2 CONNECT WIRE ASM-RESISTOR FAN TO 2-PIN HOUSING ON WIRE ASM LOCATED BY SWITCHES.

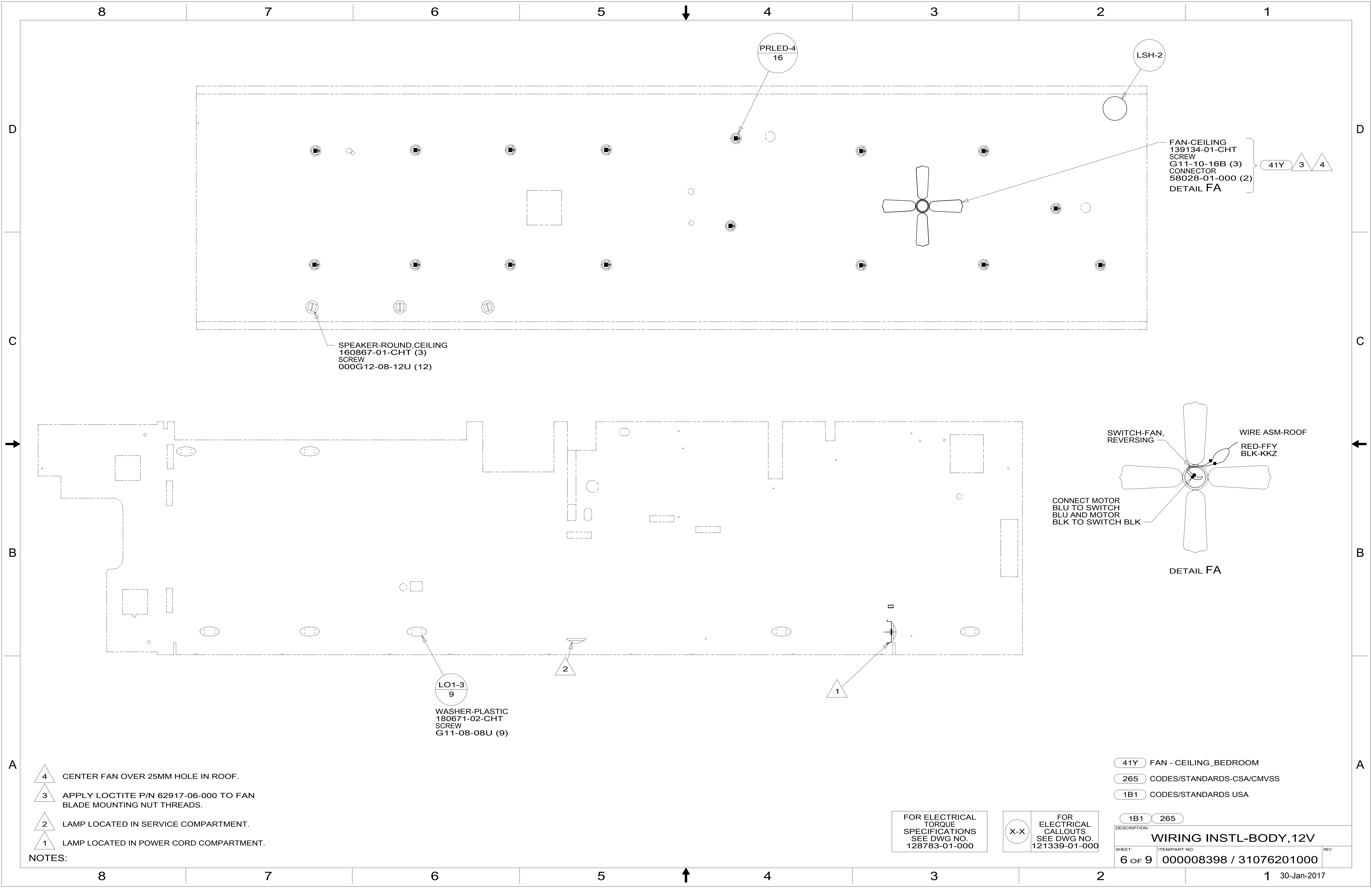
NOTES: 1. SWITCHES ARE TO BE INSTALLED AS SHOWN ON THIS DRAWING.

- 21R DINING/BUFFET/POWERED TV
- 41Y FAN - CEILING_BEDROOM
- 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

DESCRIPTION: WIRING INSTL-BODY, 12V	
SHEET: 5 OF 9	ITEM/PART NO: 000008398 / 31076201000
REV	



PRLED-4
16

LSH-2

SPEAKER-ROUND, CEILING
160867-01-CHT (3)
SCREW
000G12-08-12U (12)

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

41Y 3 4

LO1-3
9
WASHER-PLASTIC
180671-02-CHT
SCREW
G11-08-08U (9)

SWITCH-FAN,
REVERSING

WIRE ASM-ROOF
RED-FFY
BLK-KKZ

CONNECT MOTOR
BLU TO SWITCH
BLU AND MOTOR
BLK TO SWITCH BLK

DETAIL FA

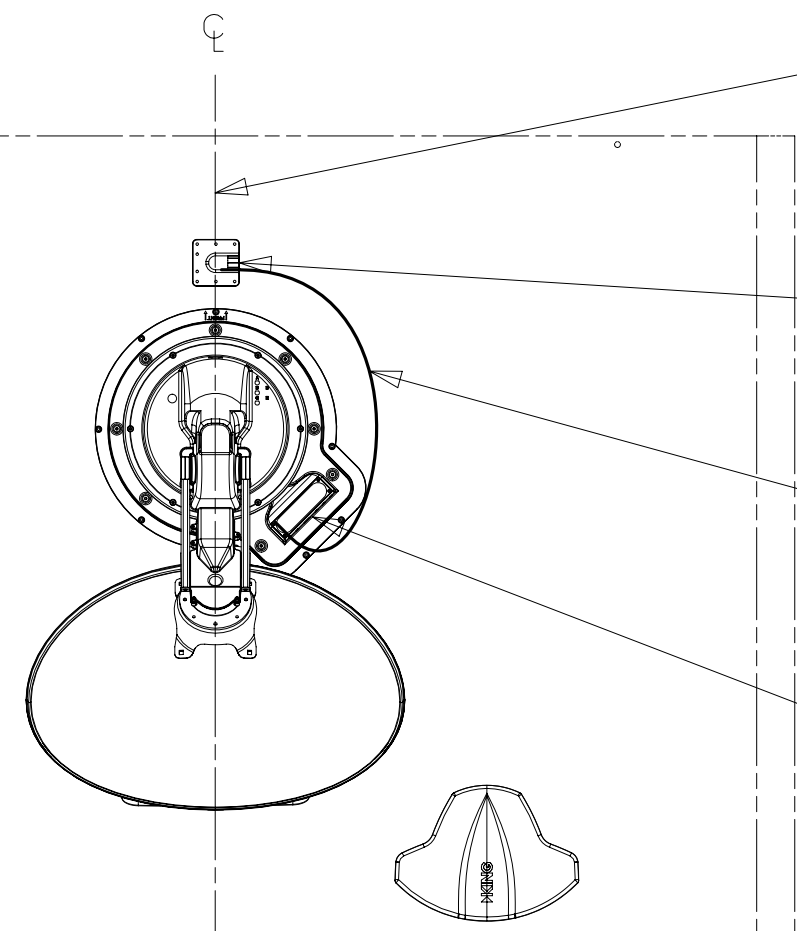
- NOTES:
- 4 CENTER FAN OVER 25MM HOLE IN ROOF.
 - 3 APPLY LOCTITE P/N 62917-06-000 TO FAN BLADE MOUNTING NUT THREADS.
 - 2 LAMP LOCATED IN SERVICE COMPARTMENT.
 - 1 LAMP LOCATED IN POWER CORD COMPARTMENT.

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

DESCRIPTION:		1B1 265	
WIRING INSTL-BODY, 12V			
SHEET:	ITEM/PART NO.:	REV	
6 OF 9	000008398 / 31076201000		



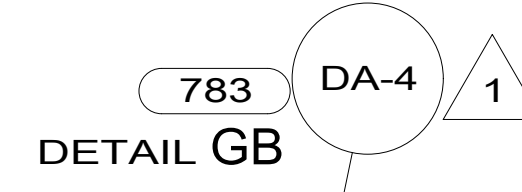
THE SATELLITE DISH AND WIRE CONNECTIONS ARE TO BE PLACED ON THE CENTERLINE OF THE MOTORHOME FACING FORWARD.

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

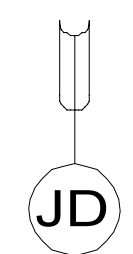
WHEN APPLYING ROOF SEALANT TO SATELLITE DISH, PLACE ROOF SEALANT HERE (APPROX. 75MM WIDE) AND PUSH THE CABLES INTO THE SEALANT TO STABILIZE THEM.

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.

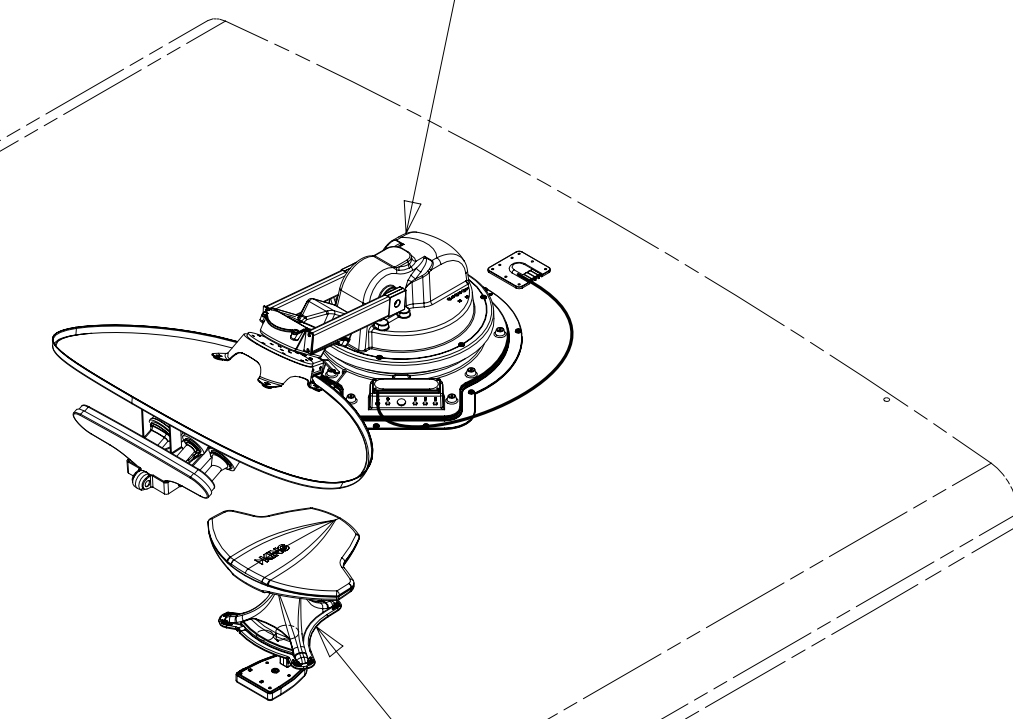
DETAIL GB



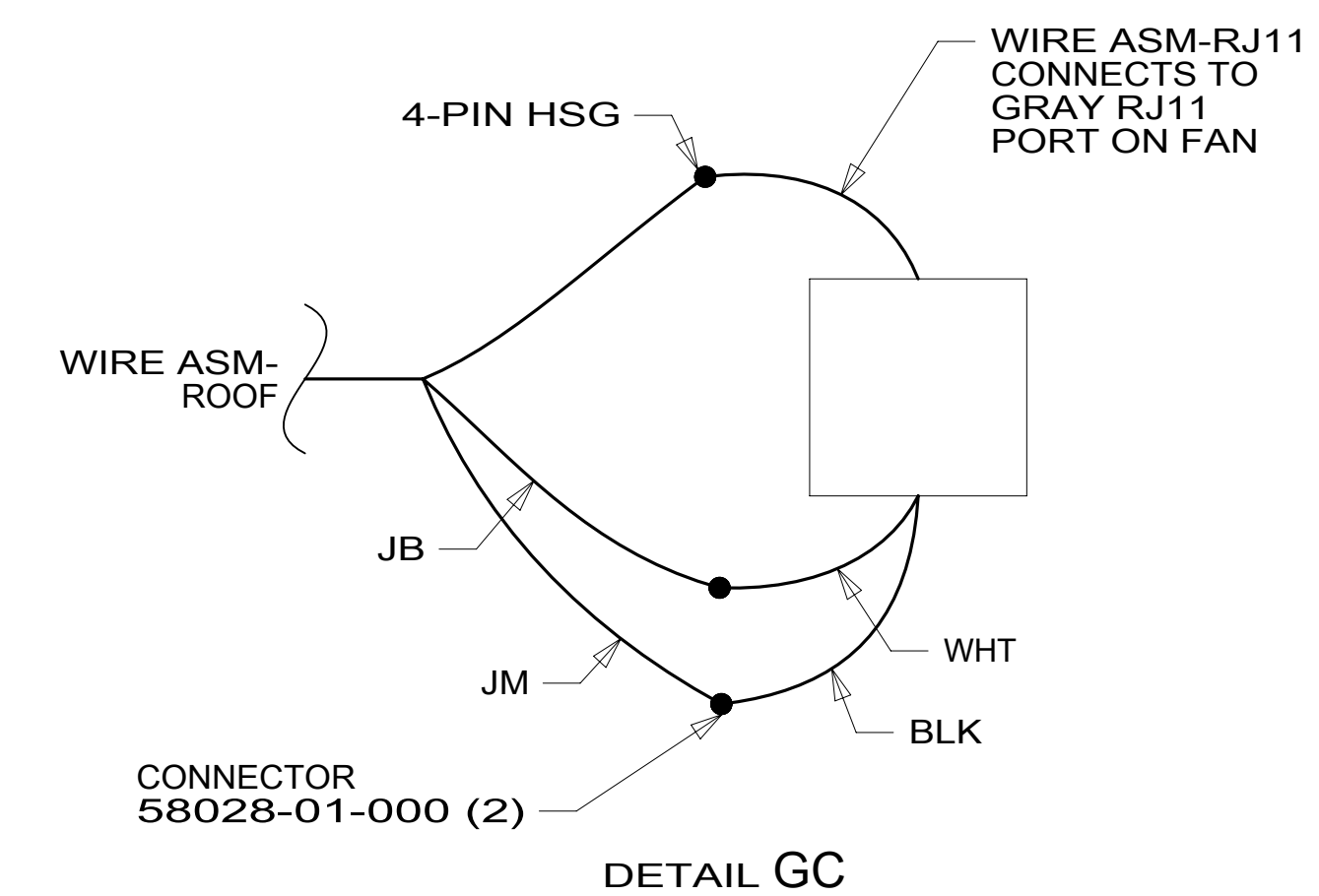
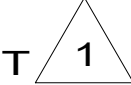
783 DA-4
DETAIL GB



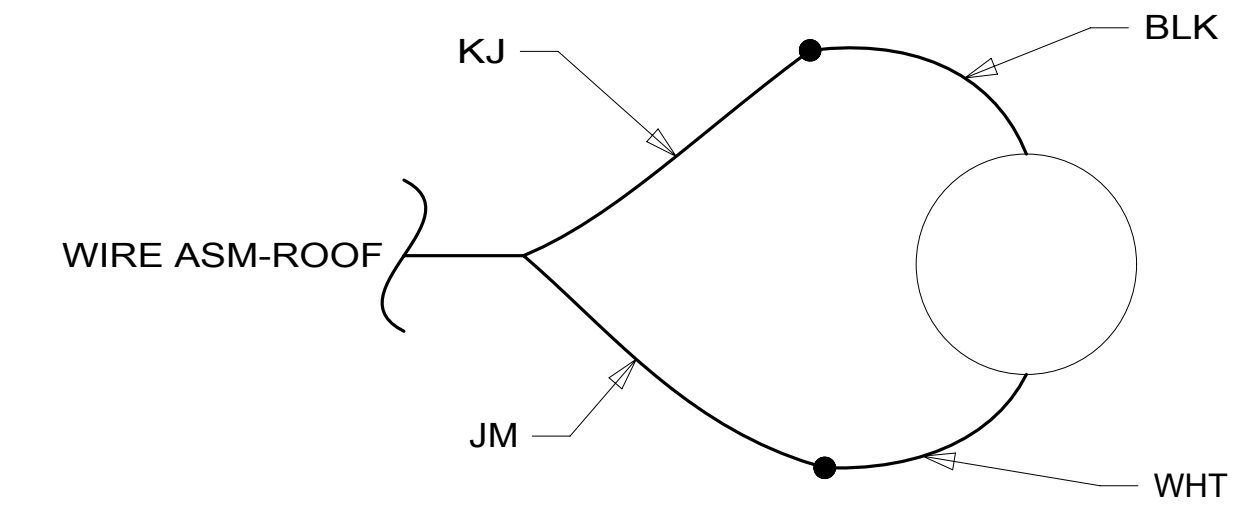
JD



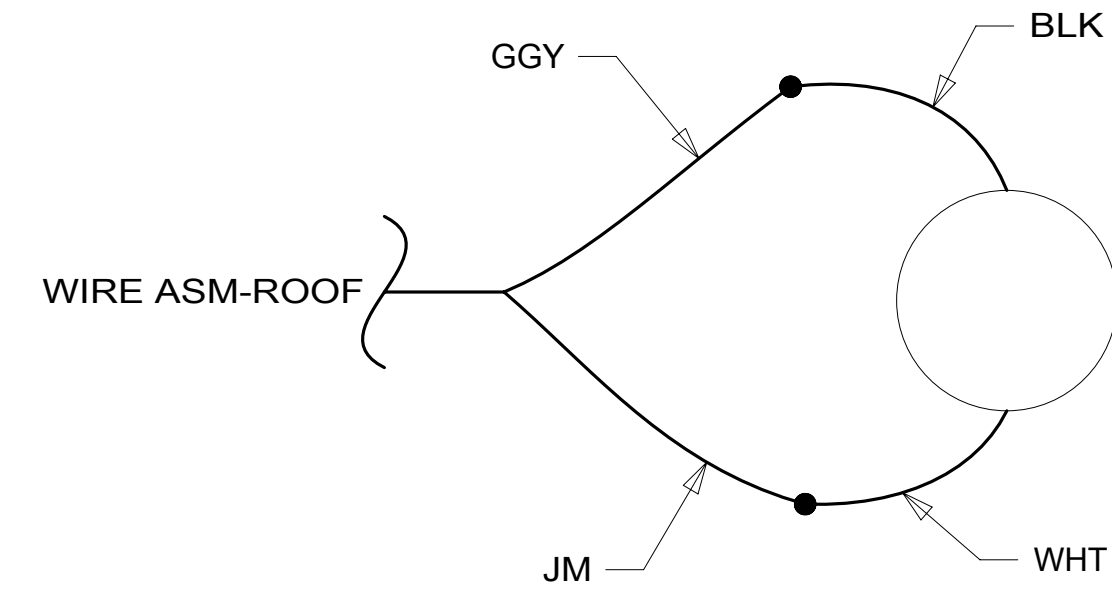
ANTENNA-TV ROOF
000039180 / 318992-01-CHT
EXTENSION-CONNECTOR
179004-06-000
SCREW
000G67-10-12U (6)



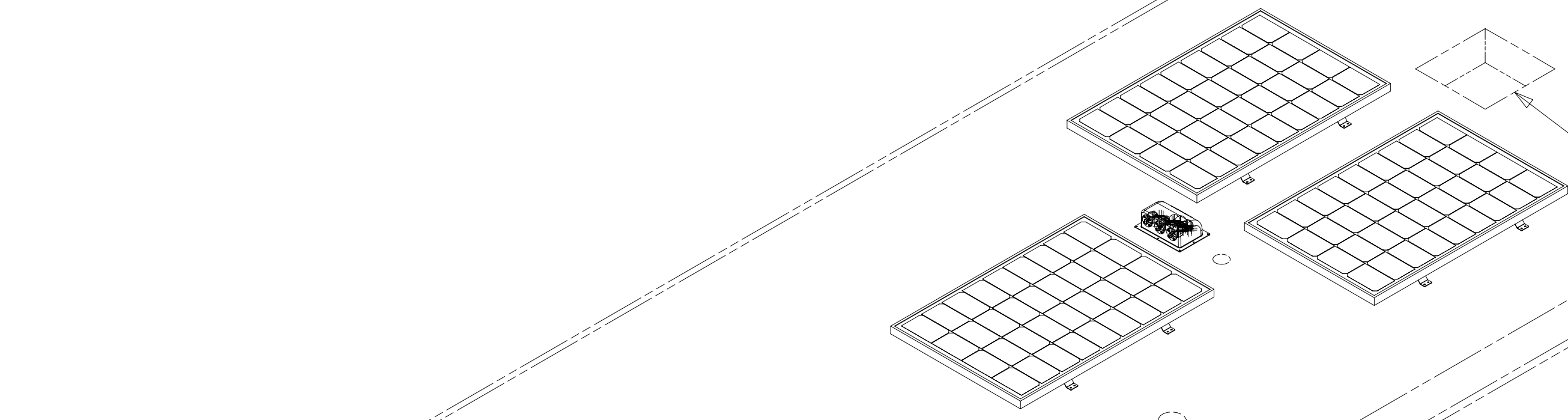
DETAIL GC



DETAIL GD



DETAIL GA



GALLEY VENT
DETAIL GC

BATH VENT
DETAIL GD

BATH VENT
DETAIL GA

1 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.

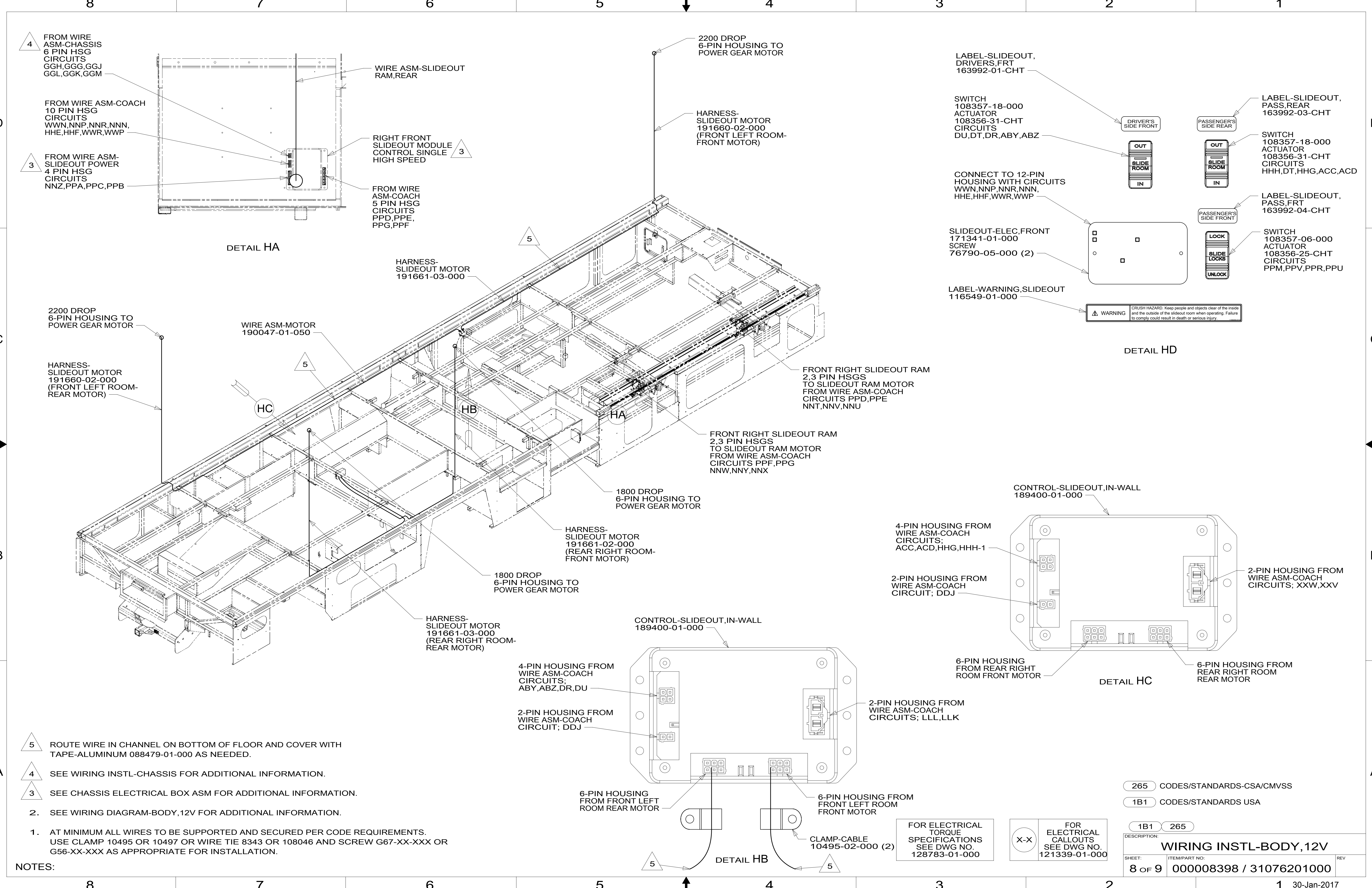
NOTES:

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

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

- 783 SATELLITE HD TV SYSTEM AUTOC
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION:	
1B1 265 WIRING INSTL-BODY, 12V	
SHEET:	ITEM/PART NO. REV
7 OF 9	000008398 / 31076201000



4 FROM WIRE ASM-CHASSIS 6 PIN HSG CIRCUITS GGH,GGG,GGJ GGL,GGK,GGM

FROM WIRE ASM-COACH 10 PIN HSG CIRCUITS WVN,NNP,NNR,NNN, HHE,HHF,WWR,WWP

3 FROM WIRE ASM-SLIDEOUT POWER 4 PIN HSG CIRCUITS NNZ,PPA,PPC,PPB

DETAIL HA

WIRE ASM-SLIDEOUT RAM,REAR

RIGHT FRONT SLIDEOUT MODULE CONTROL SINGLE HIGH SPEED

3

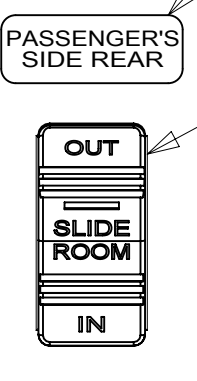
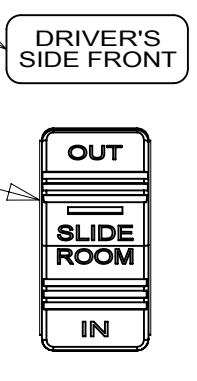
FROM WIRE ASM-COACH 5 PIN HSG CIRCUITS PPD,PPE, PPG,PPF

2200 DROP 6-PIN HOUSING TO POWER GEAR MOTOR

HARNESS-SLIDEOUT MOTOR 191660-02-000 (FRONT LEFT ROOM-FRONT MOTOR)

LABEL-SLIDEOUT, DRIVERS,FRT 163992-01-CHT

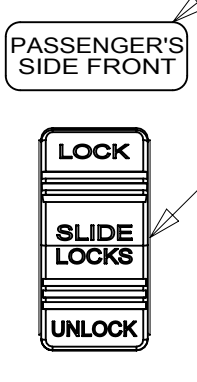
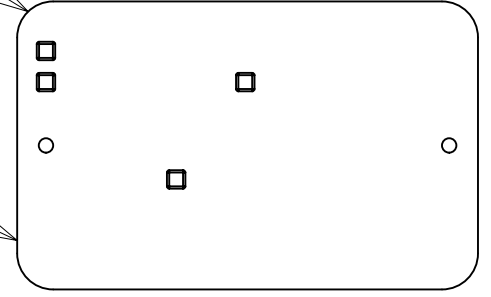
SWITCH 108357-18-000 ACTUATOR 108356-31-CHT CIRCUITS DU,DT,DR,ABY,ABZ



LABEL-SLIDEOUT, PASS,REAR 163992-03-CHT

SWITCH 108357-18-000 ACTUATOR 108356-31-CHT CIRCUITS HHH,DT,HHG,ACC,ACD

CONNECT TO 12-PIN HOUSING WITH CIRCUITS WVN,NNP,NNR,NNN, HHE,HHF,WWR,WWP

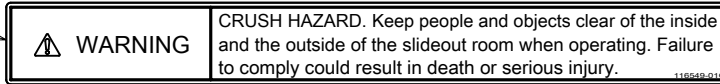


LABEL-SLIDEOUT, PASS,FRT 163992-04-CHT

SWITCH 108357-06-000 ACTUATOR 108356-25-CHT CIRCUITS PPM,PPV,PPR,PPU

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

LABEL-WARNING,SLIDEOUT 116549-01-000



DETAIL HD

FRONT RIGHT SLIDEOUT RAM 2,3 PIN HSGS TO SLIDEOUT RAM MOTOR FROM WIRE ASM-COACH CIRCUITS PPD,PPE NNT,NNV,NNU

FRONT RIGHT SLIDEOUT RAM 2,3 PIN HSGS TO SLIDEOUT RAM MOTOR FROM WIRE ASM-COACH CIRCUITS PPF,PPG NNW,NNY,NNX

1800 DROP 6-PIN HOUSING TO POWER GEAR MOTOR

HARNESS-SLIDEOUT MOTOR 191661-02-000 (REAR RIGHT ROOM-FRONT MOTOR)

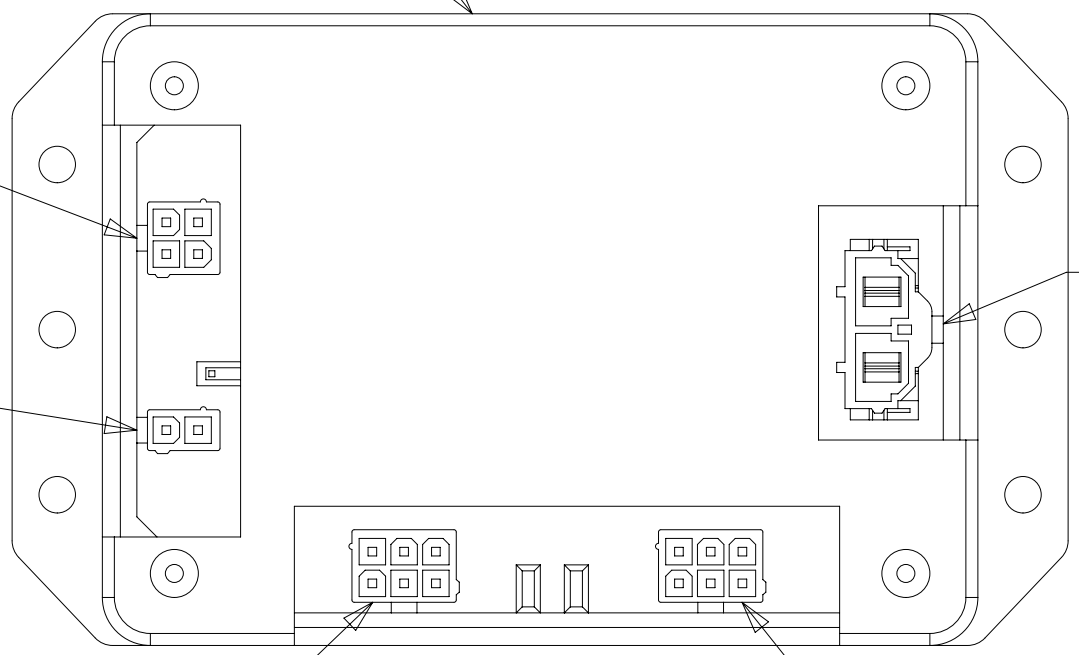
1800 DROP 6-PIN HOUSING TO POWER GEAR MOTOR

HARNESS-SLIDEOUT MOTOR 191661-03-000 (REAR RIGHT ROOM-REAR MOTOR)

CONTROL-SLIDEOUT,IN-WALL 189400-01-000

4-PIN HOUSING FROM WIRE ASM-COACH CIRCUITS; ACC,ACD,HHG,HHH-1

2-PIN HOUSING FROM WIRE ASM-COACH CIRCUIT; DDJ



2-PIN HOUSING FROM WIRE ASM-COACH CIRCUITS; XXW,XXV

6-PIN HOUSING FROM REAR RIGHT ROOM FRONT MOTOR

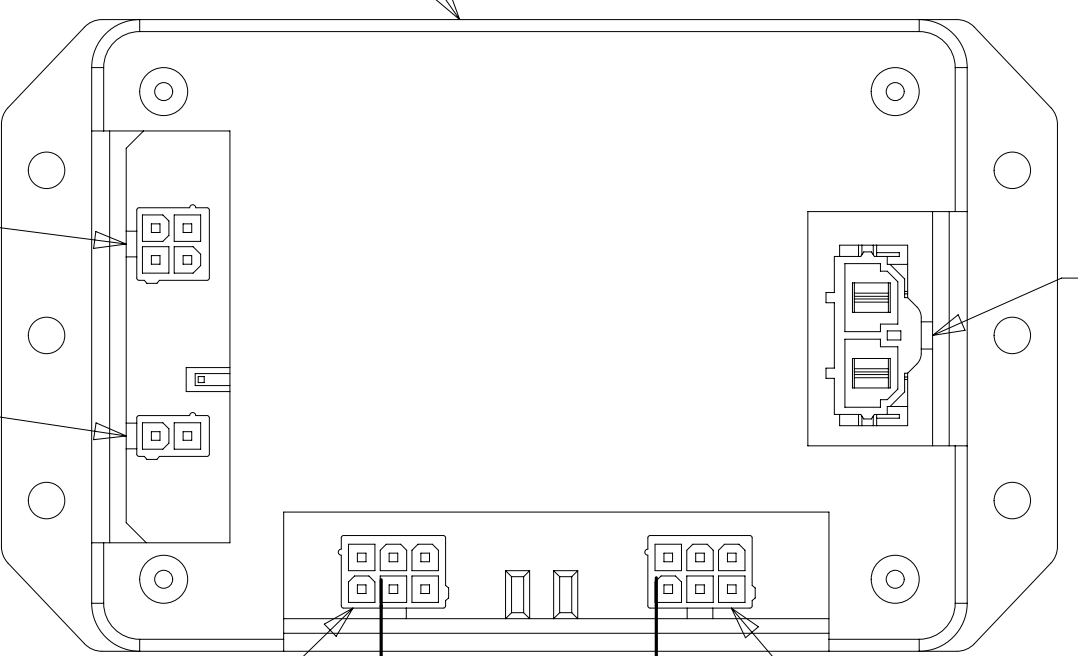
6-PIN HOUSING FROM REAR RIGHT ROOM REAR MOTOR

DETAIL HC

CONTROL-SLIDEOUT,IN-WALL 189400-01-000

4-PIN HOUSING FROM WIRE ASM-COACH CIRCUITS; ABY,ABZ,DR,DU

2-PIN HOUSING FROM WIRE ASM-COACH CIRCUIT; DDJ



2-PIN HOUSING FROM WIRE ASM-COACH CIRCUITS; LLL,LLK

6-PIN HOUSING FROM FRONT LEFT ROOM REAR MOTOR

6-PIN HOUSING FROM FRONT LEFT ROOM FRONT MOTOR

CLAMP-CABLE 10495-02-000 (2)

DETAIL HB

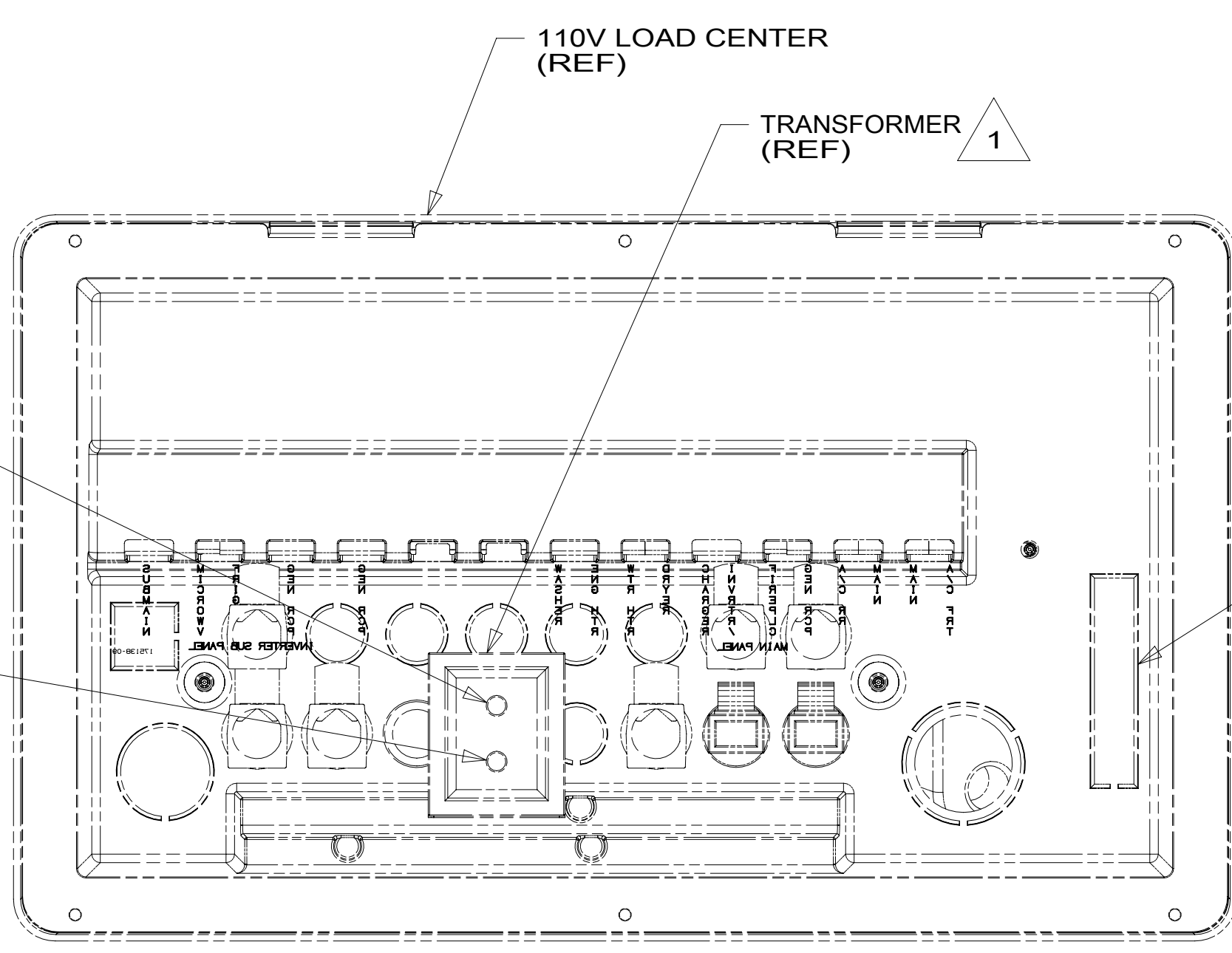
- NOTES:
- 5 ROUTE WIRE IN CHANNEL ON BOTTOM OF FLOOR AND COVER WITH TAPE-ALUMINUM 088479-01-000 AS NEEDED.
 - 4 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
 - 3 SEE CHASSIS ELECTRICAL BOX ASM FOR ADDITIONAL INFORMATION.
 2. SEE WIRING DIAGRAM-BODY,12V FOR ADDITIONAL INFORMATION.
 1. AT MINIMUM 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.

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

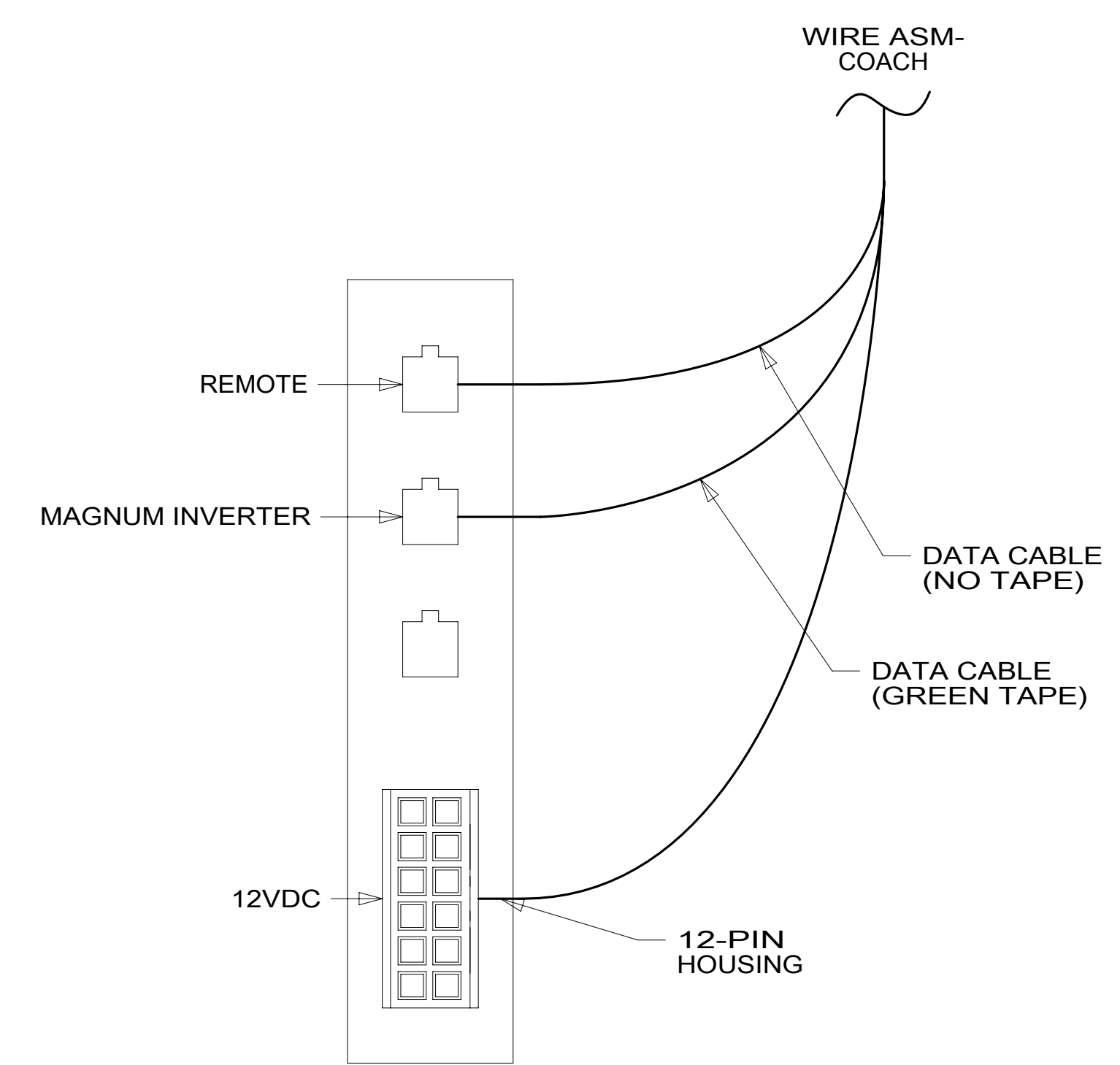
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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

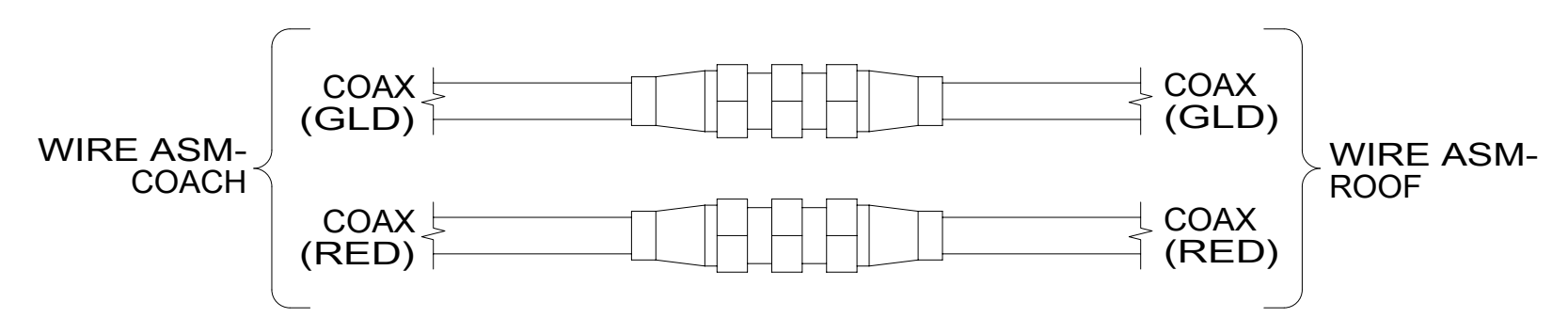
DESCRIPTION:		1B1 265	
WIRING INSTL-BODY, 12V			
SHEET:	ITEM/PART NO.:	REV:	
8 OF 9	000008398 / 31076201000		



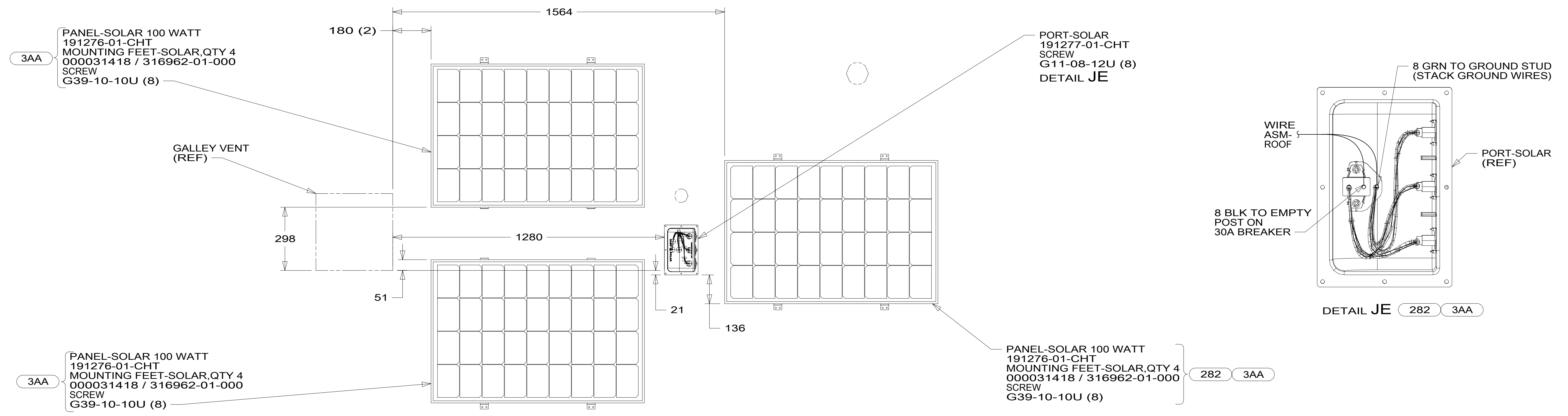
VIEW JA



DETAIL JB



DETAIL JC



VIEW JD

DETAIL JE 282 3AA

NOTES:
 1 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

- 3AA SOLAR PANEL/BATT CHARGER SYS
- 282 SOLAR PANEL - 100 WATT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION: WIRING INSTL-BODY, 12V	
SHEET: 9 OF 9	ITEM/PART NO.: 000008398 / 31076201000
REV 1 30-Jan-2017	