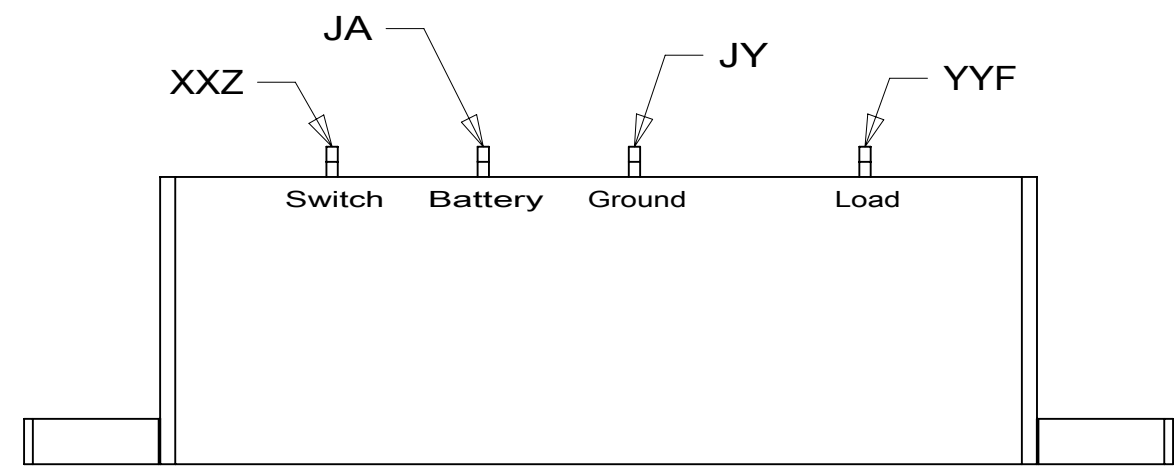
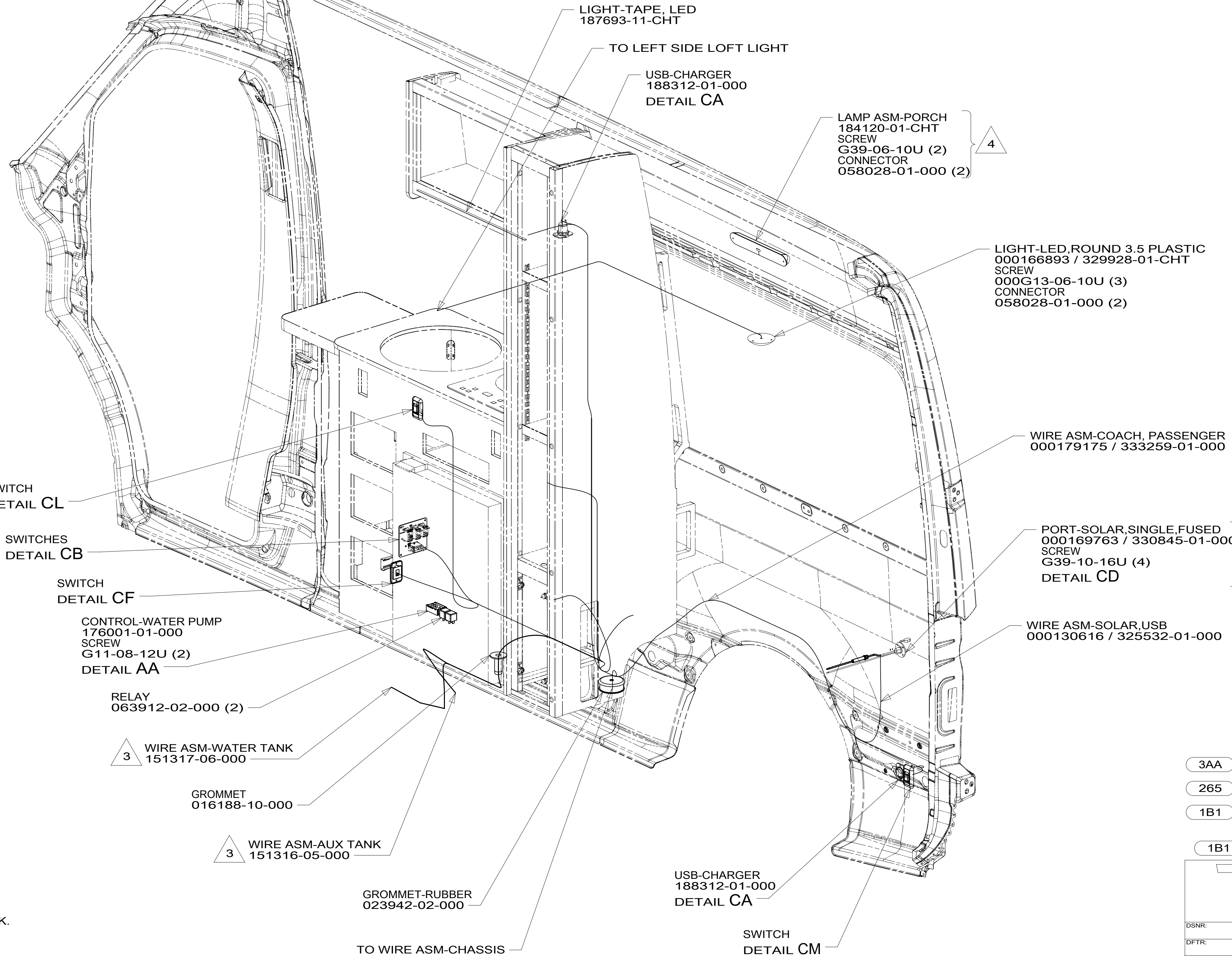


8 7 6 5 4 3 2 1



DETAIL AA



- 4 MOUNT ON EXTERIOR SURFACE OF VAN SIDEWALL.
- 3 PLACE CROSS LOCATOR ON SENSORS 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:

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

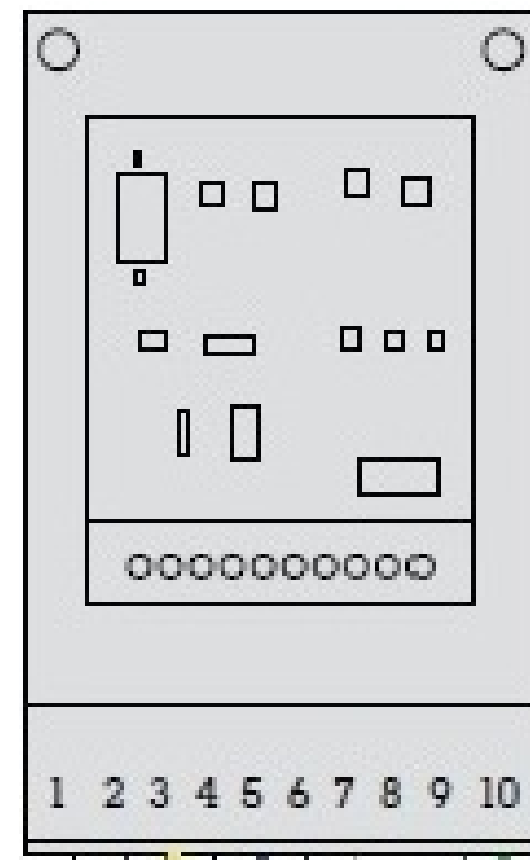
WINNEBAGO
COPYRIGHT 2016 WINNEBAGO INDUSTRIES, INC.

DSNR:	ALL DIMENSIONS ARE IN MILLIMETERS
DFFR:	MATERIAL:
UNSPECIFIED TOLERANCES:	
WHOLE DIM (X) :	3
ONE-PLACE (X.X) :	1.5
TWO-PLACE (X.XX) :	0.50
ANGLE :	1°
REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	WEIGHT: (LBS) FIRST USED: 19 B44E
DESCRIPTION: WIRING INSTL-BODY, 12V	
SHEET: 1 OF 4	ITEM/PART NO: 000177631 / 33322701000

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

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

8 7 6 5 4 3 2 1



- 1-JM
- 2-JB
- 3-ORANGE 2-CONDUCTOR CABLE (ESPAR HARNESS)
- 4-AED
- 5-AEF
- 6-PURPLE-PUMP TRIGGER (ESPAR HARNESS)
- 7-HHP
- 8-BLANK
- 9-BLUE 3-CONDUCTOR CABLE (ESPAR HARNESS)
- 10-RED 2-CONDUCTOR CABLE (ESPAR HARNESS)

DETAIL BA

RECEPTACLE-12V
132958-01-000
DETAIL CA

USB-CHARGER
188312-01-000
DETAIL CA

LAMP ASM-PORCH
184120-01-CHT
SCREW
G39-06-10U (2)
CONNECTOR
058028-01-000 (2)

3AA CONTROL-CHARGE,SOLAR
191278-01-000
SCREW
G11-08-12U (2)
DETAIL CC

PANEL-MONITOR,LCD
175724-03-000

LIGHT-TAPE, LED
187693-15-CHT

USB-CHARGER
188312-01-000
DETAIL CA

LIGHT-LED,ROUND W/SWITCH,3.5 PLASTIC
000166892 / 329927-01-CHT (2)

LIGHT-LED,ROUND 3.5 PLASTIC
000166893 / 329928-01-CHT
SCREW
000G13-06-10U (3)
CONNECTOR
058028-01-000 (2)

SWITCHES
DETAIL CK

TO WIRE ASM-ROOF
TO WIRE ASM-CEILING

TO RIGHT SIDE
LOFT LIGHT

SWITCH-CONTROL,
LOFT BED, TOUCH
189056-01-000
SCREW
076790-05-000 (2)

HEATER REMOTE SWITCH
DETAIL BA

SWITCHES
DETAIL CH

CONVERTER
184353-01-000
SCREW
000G67-10-12U (3)
DETAIL CE

DISTRIBUTION PANEL
187831-01-CHT
SCREW
G11-08-12U (4)
DETAIL CJ

WIRE ASM-BED LIFT SWITCH
000120676 / 322821-01-000

TO WIRE ASM-CHASSIS
HEATER-DIESEL WIRE HARNESS
000046009 / 321143-01-000

SWITCHES
DETAIL CG

WIRE ASM-LOFT BED
000179338 / 333264-01-000

WIRE ASM-COACH, DRIVER
000179177 / 333263-01-000

WIRE ASM-BED LIFT LAMP
000179288 / 333265-01-000

2 MOUNT ON EXTERIOR SURFACE OF VAN SIDEWALL.

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.

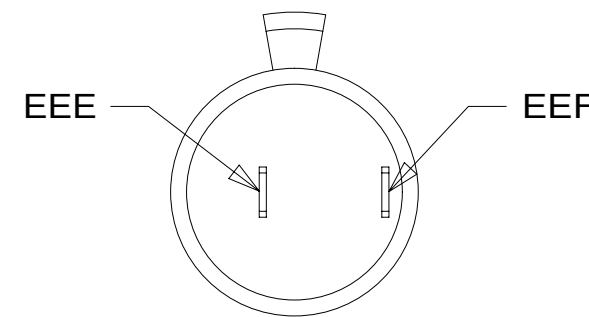
NOTES:

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

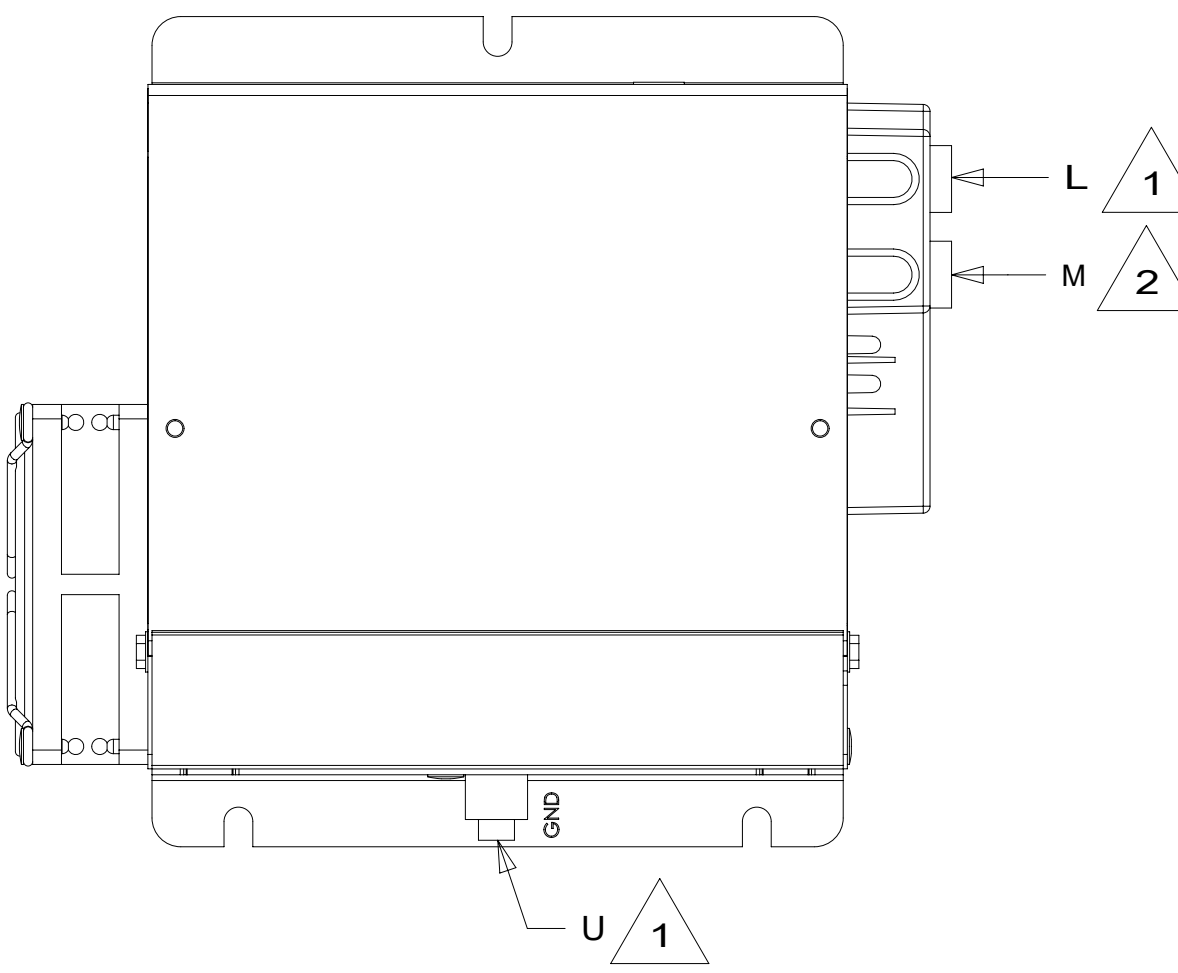
FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

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

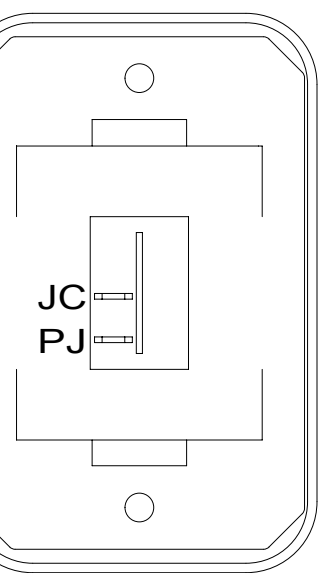
DESCRIPTION: WIRING INSTL-BODY, 12V	
SHEET: 2 OF 4	ITEM/PART NO: 000177631 / 33322701000
REV	



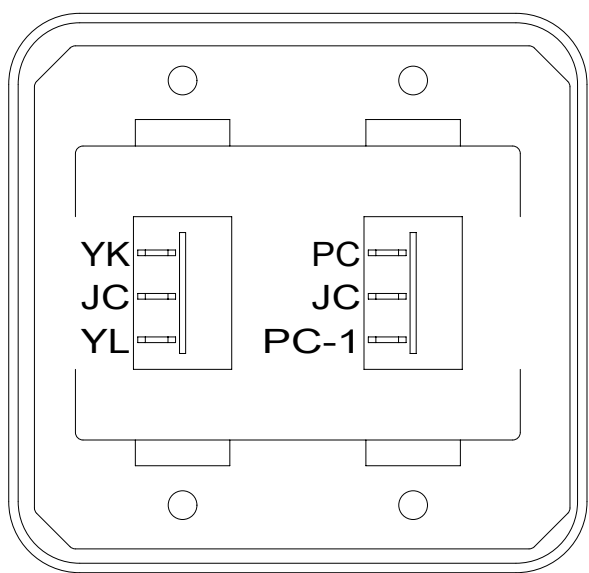
DETAIL CA



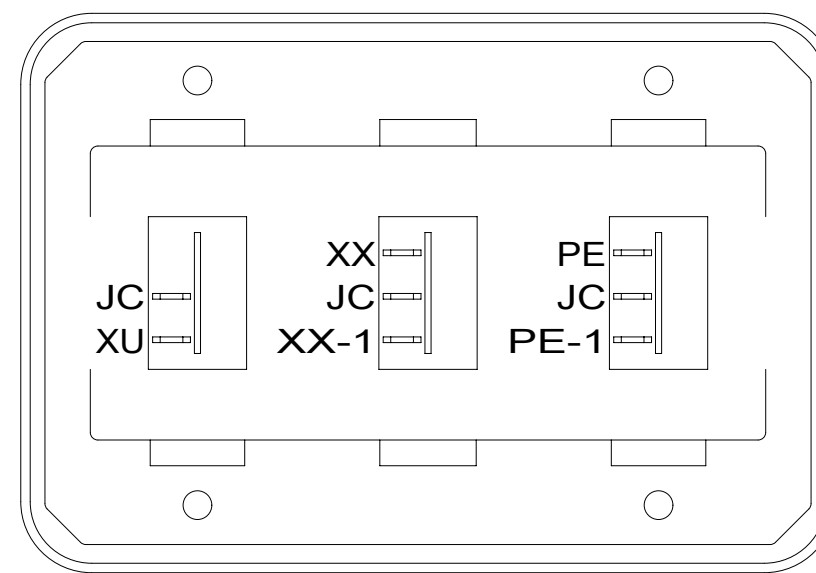
DETAIL CE



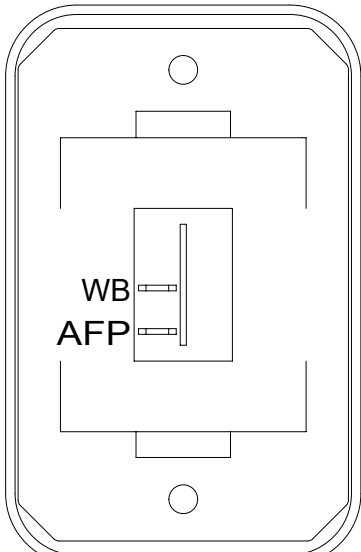
DETAIL CF



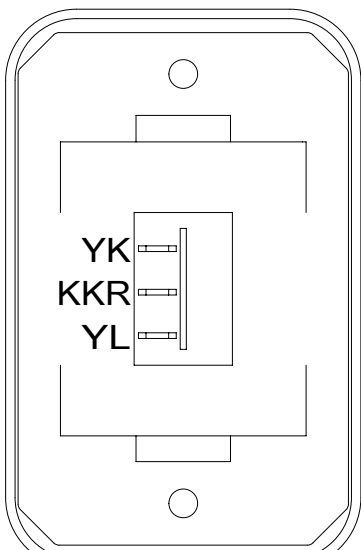
DETAIL CG



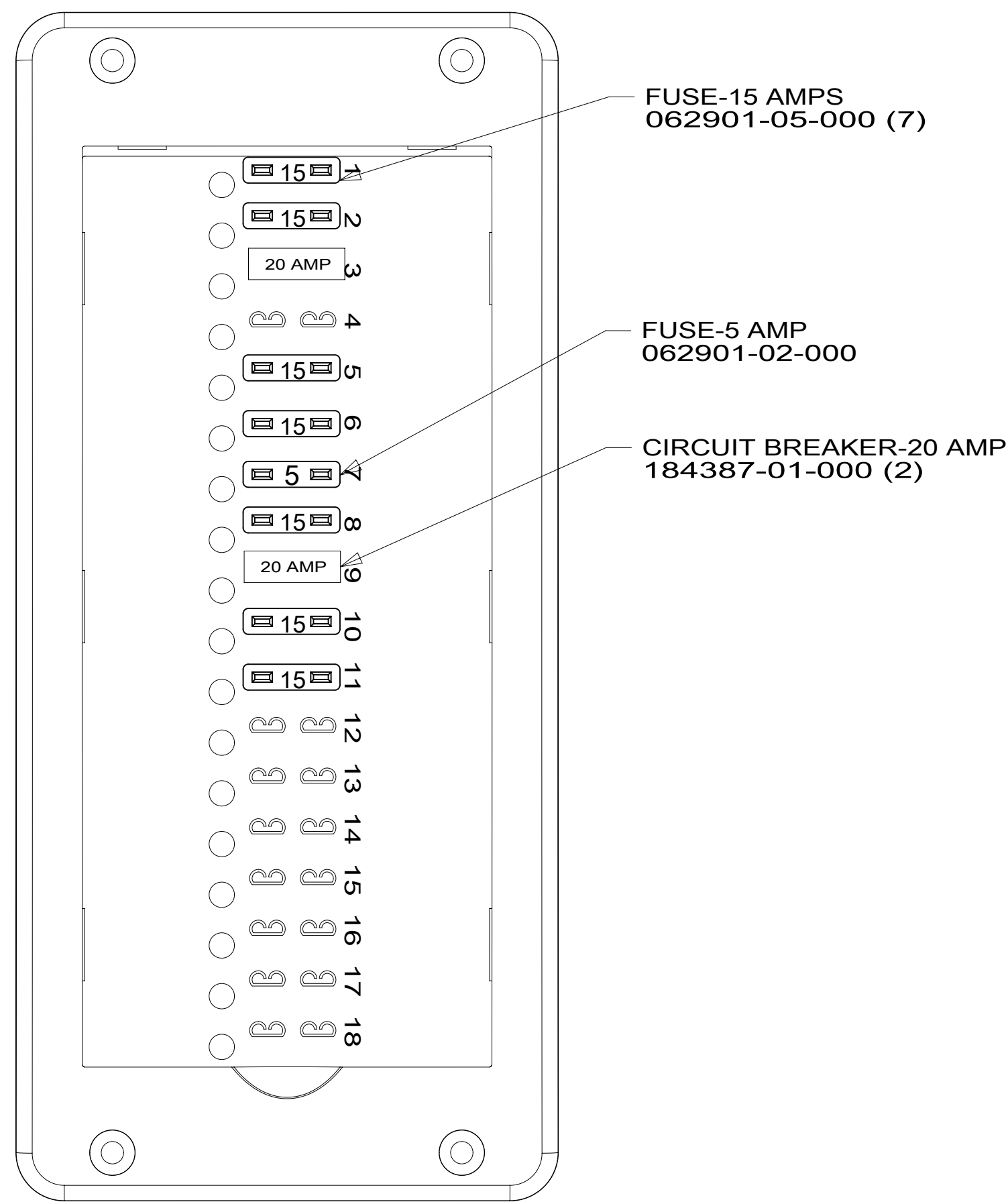
DETAIL CH



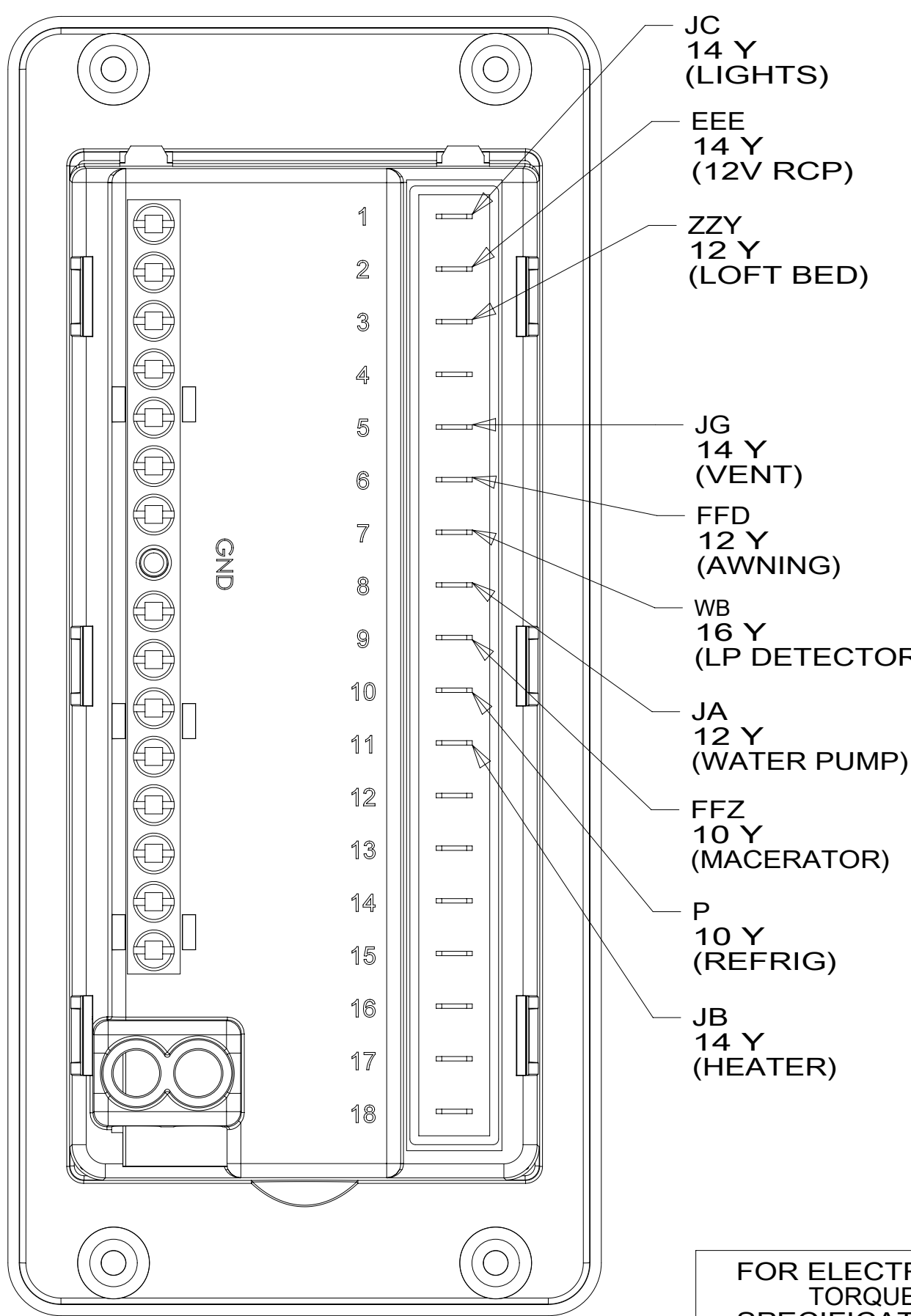
DETAIL CL



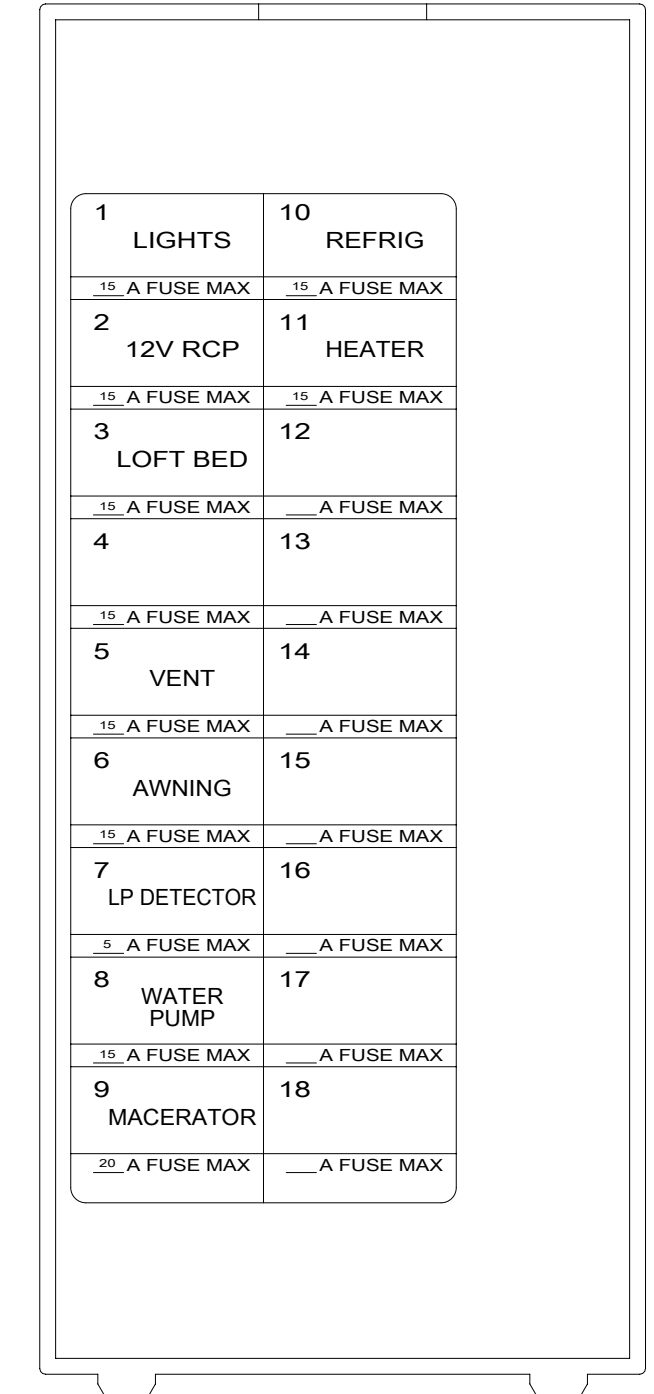
DETAIL CM



DETAIL CJ (COVER REMOVED)

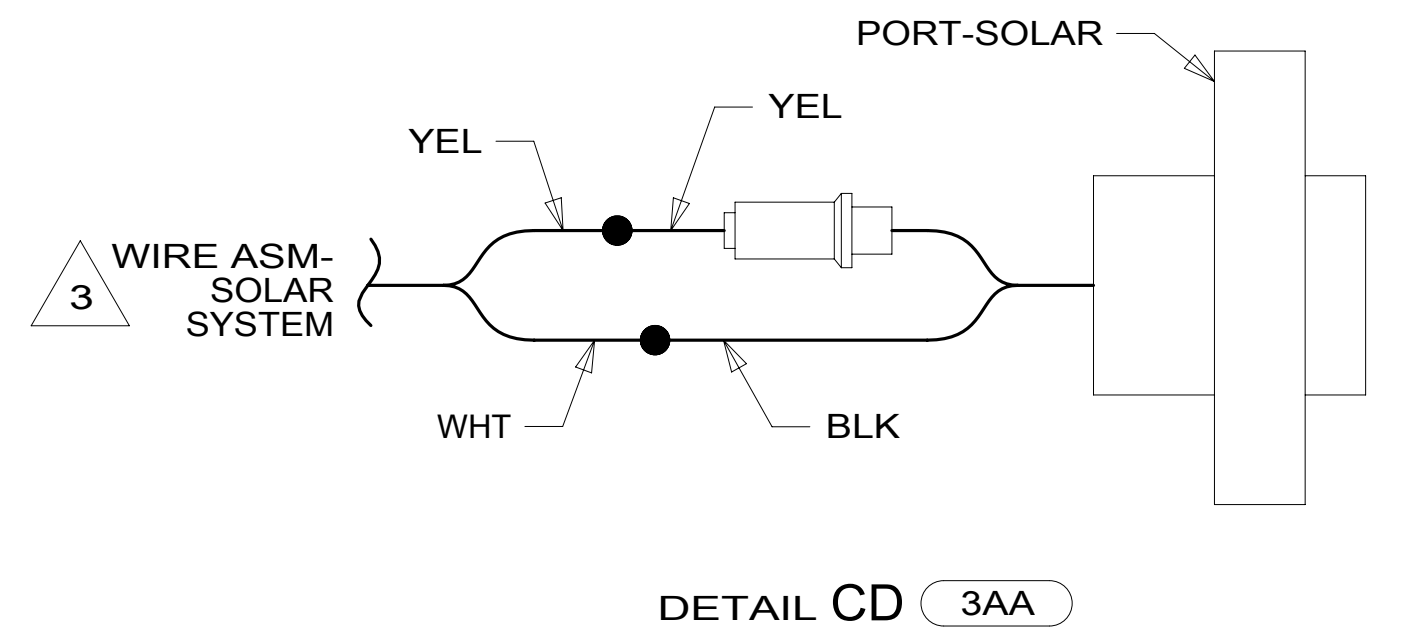
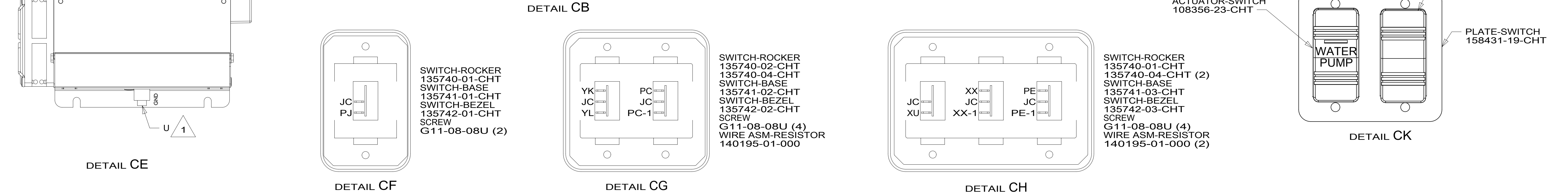
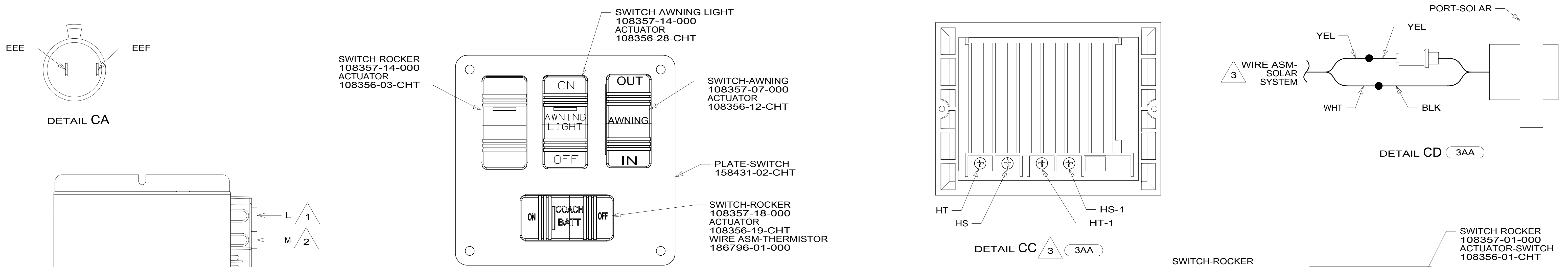


DETAIL CJ (BACK SIDE)

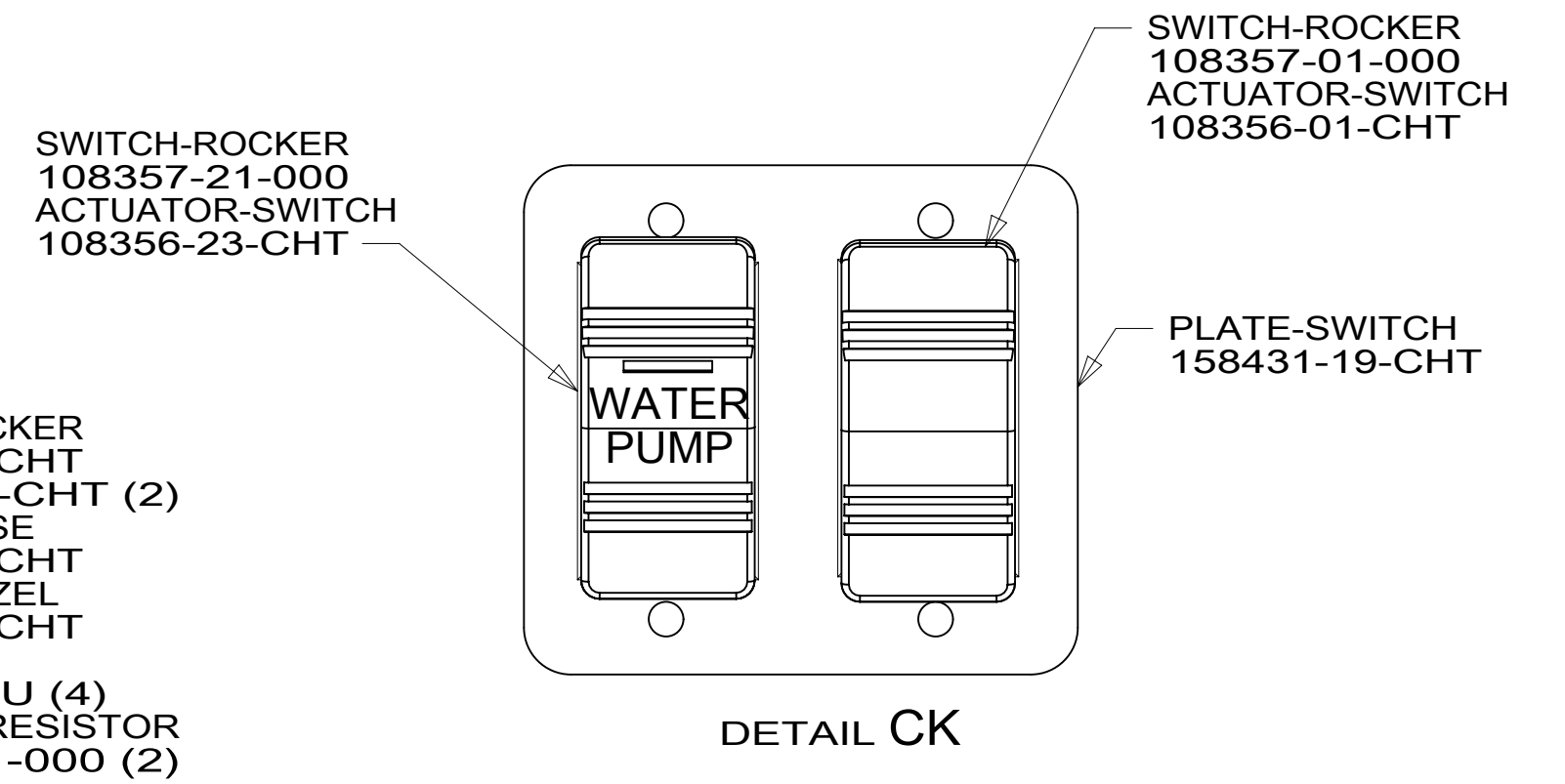


DETAIL CJ (BACK SIDE OF COVER)

1	LIGHTS	10	REFRIG
15	A FUSE MAX	15	A FUSE MAX
2	12V RCP	11	HEATER
15	A FUSE MAX	15	A FUSE MAX
3	LOFT BED	12	
15	A FUSE MAX		A FUSE MAX
4		13	
15	A FUSE MAX		A FUSE MAX
5	VENT	14	
15	A FUSE MAX		A FUSE MAX
6	AWNING	15	
15	A FUSE MAX		A FUSE MAX
7	LP DETECTOR	16	
15	A FUSE MAX		A FUSE MAX
8	WATER PUMP	17	
15	A FUSE MAX		A FUSE MAX
9	MACERATOR	18	
15	A FUSE MAX		A FUSE MAX
20	A FUSE MAX		A FUSE MAX



DETAIL CD 3AA



DETAIL CK

3 SEE WIRE ASM-SOLAR SYSTEM AND WIRE ASM-CHASSIS FOR ADDITIONAL INFORMATION.

2 CIRCUIT FROM WIRE ASM-COACH.

1 CIRCUIT FROM WIRE ASM-CHASSIS.

NOTES:

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

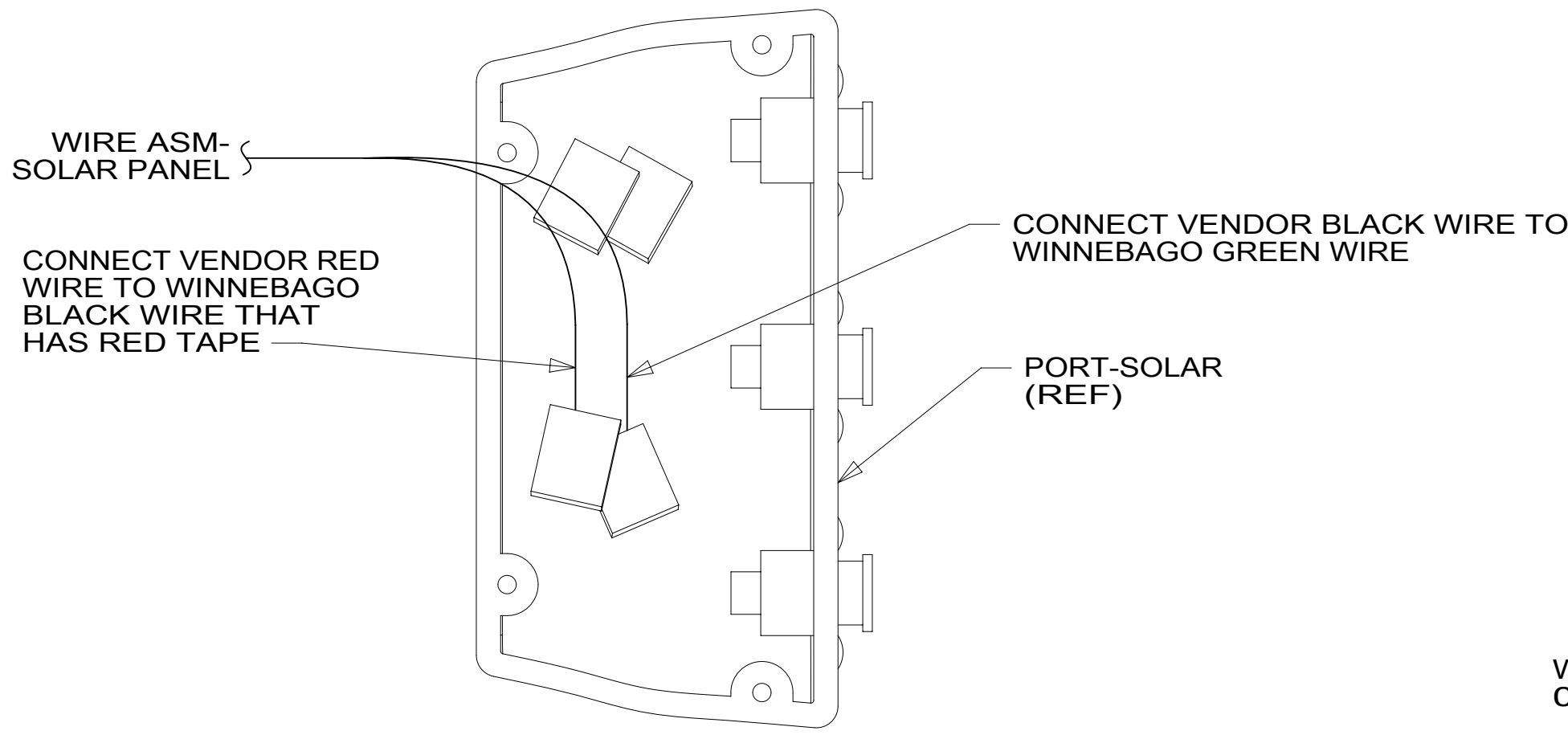
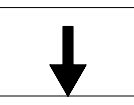
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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

DESCRIPTION: **WIRING INSTL-BODY, 12V**

SHEET: 3 OF 4 ITEM/PART NO.: 000177631 / 33322701000 REV: 1

8 7 6 5 4 3 2 1



DETAIL DA

WIRE ASM-CLEARANCE LIGHT EXTENSION
000157113 / 326909-01-000

WIRE ASM-SOLAR EXT
195056-01-000

LIGHT-TAPE
190025-31-CHT (2)

WIRE ASM-SOLAR EXT
195056-01-000
CLAMP
010495-02-000 (3) } 3AA

TO GALLEY
VENT

PORT-SOLAR, 3 POSITION
000170803 / 331218-01-CHT
SCREW
G39-10-10U (4)
GROMMET
114208-05-000
WIRE ASM-SOLAR PANEL
000167654 / 330155-01-000
DETAIL DA } 3AA

WIRE ASM-CEILING
000187664 / 335284-01-000

TO EXTERIOR
LAMP

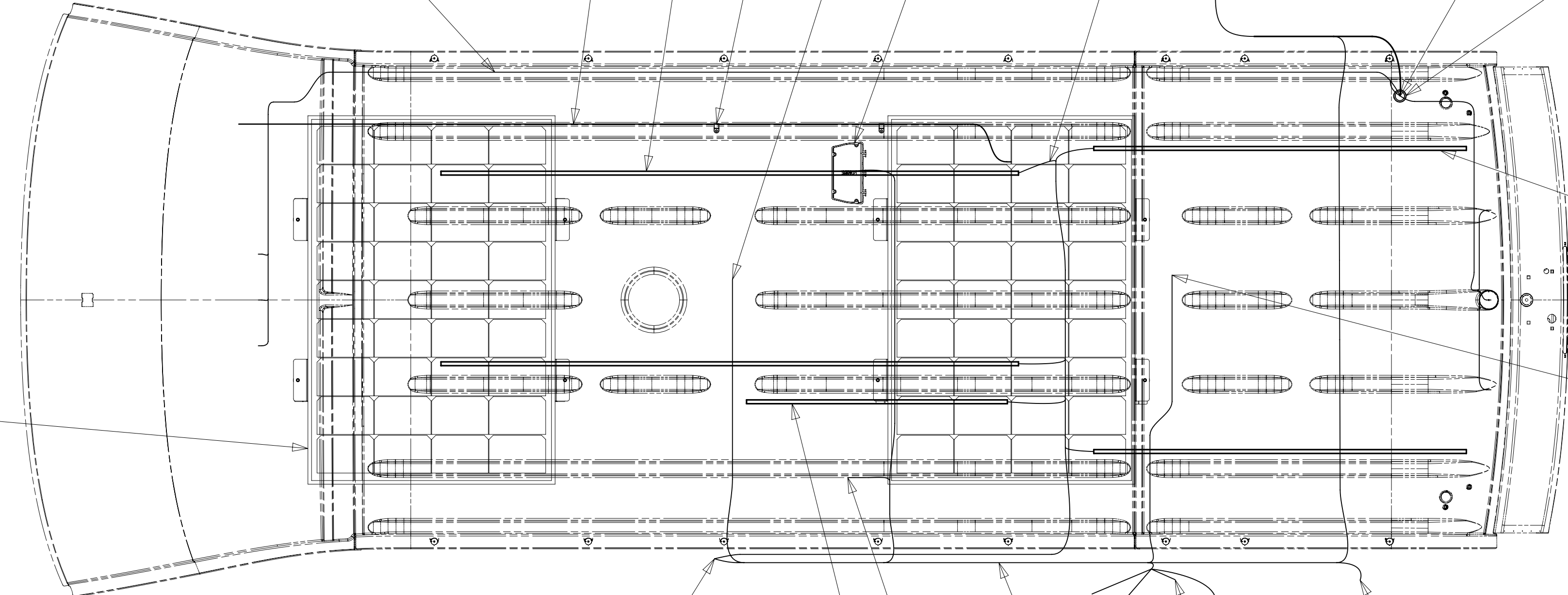
TO AWNING LIGHT
DETAIL DB

GROMMET-EDGE LINER
114208-07-000

LIGHT-TAPE,LED,DIFFUSED
190025-20-CHT (2)

TO BEDROOM VENT

2 } 3AA
PANEL-SOLAR 115 WATT
000173911 / 332174-01-CHT (2)
MOUNTING FEET-SOLAR, QTY 4
000037645 / 318636-01-000 (2)
BRACKET-MOUNTING,SOLAR PANEL,ROOF RACK
000031343 / 316954-01-CHT (8)
NUT
D39-05-00U (8)
BOLT
C27-05-16U (8)
BOLT
C26-05-12U (4)



TO WIRE ASM-COACH

TO WALL
LAMP

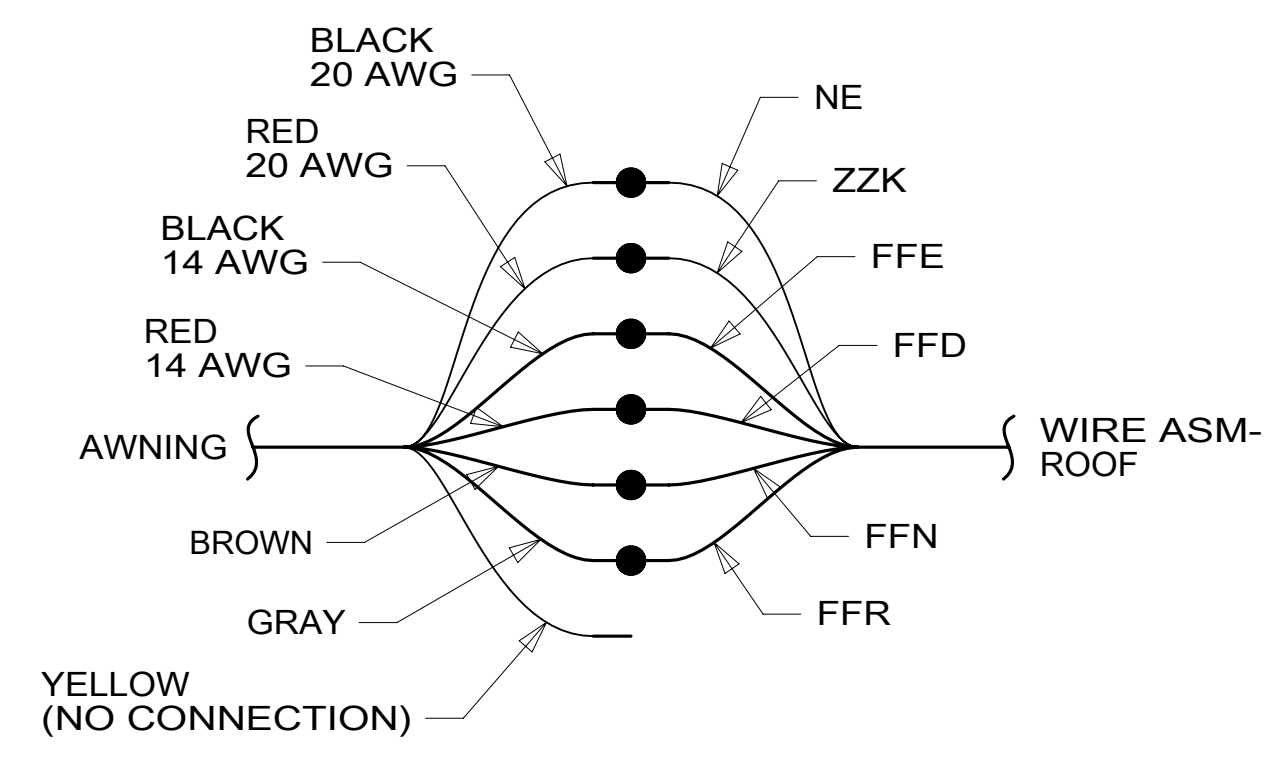
TO EXTERIOR
LAMP

TO WALL
LAMP

WIRE ASM-ROOF
000045044 / 320836-01-000

TO BATH VENT

LIGHT-TAPE,LED,DIFFUSED
190025-14-CHT



DETAIL DB

2 MOUNTED ON EXTERIOR SURFACE OF ROOF.

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:

- 3AA SOLAR PANEL/BATT CHARGER SYS
- 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

1B1 265
DESCRIPTION:
WIRING INSTL-BODY, 12V

SHEET:	ITEM/PART NO.:	REV:
4 OF 4	000177631 / 33322701000	

8 7 6 5 4 3 2 1 03-Jun-2019