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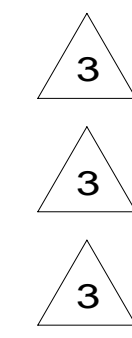
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RED	1B1	136135-07-091	2
	265	136136-07-091	
YEL	1B1	136131-05-074	2
	265	136134-05-074	
BRN	1B1	136131-03-056	2
	265	136134-03-056	
BLU	1B1	136131-02-160	2
	265	136134-02-160	
MAIN	1B1	136137-01-020	2
	265	136138-01-020	
BLK	1B1	136135-06-080	2
	265	136136-06-080	
WHT	1B1	136135-09-030	5
	265	136136-09-030	
THROW IN WIRE #1	1B1	136131-03-004	2
	265	136134-03-004	
THROW IN WIRE #2	1B1	136131-02-043	2
	265	136134-02-043	
THROW IN WIRE #5	1B1	136131-19-140	4
	265	136134-19-140	
THROW IN WIRE #6	1B1	136131-19-023	4
	265	136134-19-023	
THROW IN WIRE #7	1B1	136131-19-010	4
	265	136134-19-010	

SLIDEOUT WIRE #1	136151-02-018	3
SLIDEOUT WIRE #2	136151-05-018	3
SLIDEOUT WIRE #3	136151-03-018	3
SLIDEOUT WIRE #4	136152-06-018	
GROUND ATS	136145-01-015	
GROUND MAIN	178545-01-024	



D

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C

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- 5 SEE DETAIL CD FOR ADDITIONAL INFORMATION.
- 4 SEE DETAIL CC FOR CONNECTOR INSTALLATION.
- 3 SEE DETAIL CB FOR CONNECTOR INSTALLATION.
- 2 SEE DETAIL CA FOR CONNECTOR INSTALLATION.

1. ALL GROUNDS WIRES TO BE COVERED WITH TUBING 8041-02-000.

NOTES:

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

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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: 17 E27N
DESCRIPTION: LOAD CENTER/ATS ASM		
SHEET: 1 OF 4	ITEM/PART NO: 000213813 / 30291901000	REV:

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

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

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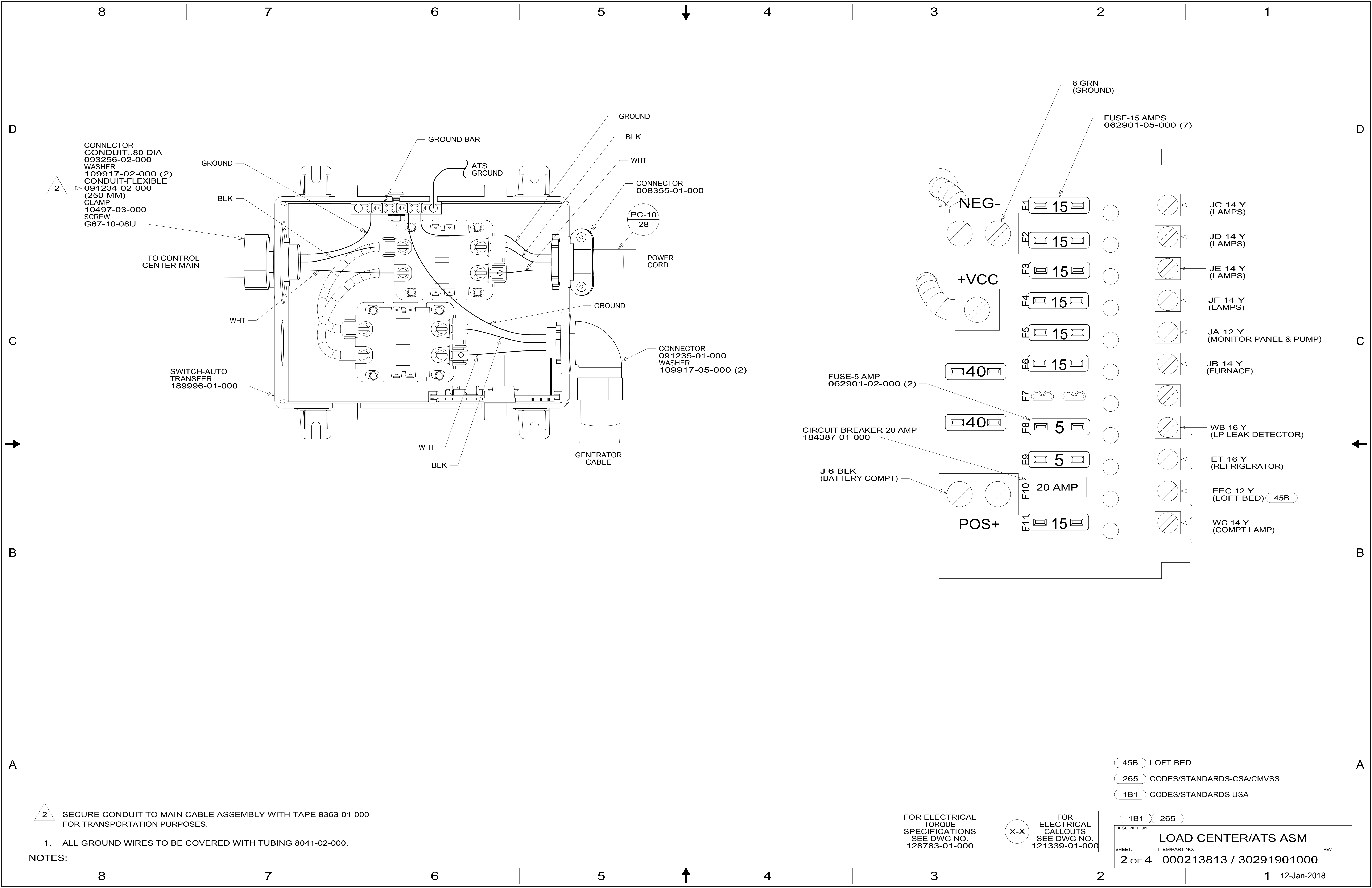
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12-Jan-2018



CONNECTOR-
CONDUIT .80 DIA
093256-02-000
WASHER
109917-02-000 (2)
CONDUIT-FLEXIBLE
091234-02-000
(250 MM)
CLAMP
10497-03-000
SCREW
G67-10-08U

TO CONTROL
CENTER MAIN

SWITCH-AUTO
TRANSFER
189996-01-000

GROUND BAR

ATS
GROUND

GROUND

BLK

WHT

CONNECTOR
008355-01-000

PC-10
28

POWER
CORD

GROUND

CONNECTOR
091235-01-000
WASHER
109917-05-000 (2)

GENERATOR
CABLE

8 GRN
(GROUND)

FUSE-15 AMPS
062901-05-000 (7)

NEG-

+VCC

POS+

E1

E2

E3

E4

E5

E6

E7

E8

E9

F10

E11

15

15

15

15

15

15

40

15

5

5

20 AMP

15

JC 14 Y
(LAMPS)

JD 14 Y
(LAMPS)

JE 14 Y
(LAMPS)

JF 14 Y
(LAMPS)

JA 12 Y
(MONITOR PANEL & PUMP)

JB 14 Y
(FURNACE)

WB 16 Y
(LP LEAK DETECTOR)

ET 16 Y
(REFRIGERATOR)

EEC 12 Y
(LOFT BED) 45B

WC 14 Y
(COMPT LAMP)

FUSE-5 AMP
062901-02-000 (2)

CIRCUIT BREAKER-20 AMP
184387-01-000

J 6 BLK
(BATTERY COMPT)

2 SECURE CONDUIT TO MAIN CABLE ASSEMBLY WITH TAPE 8363-01-000 FOR TRANSPORTATION PURPOSES.

1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

NOTES:

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

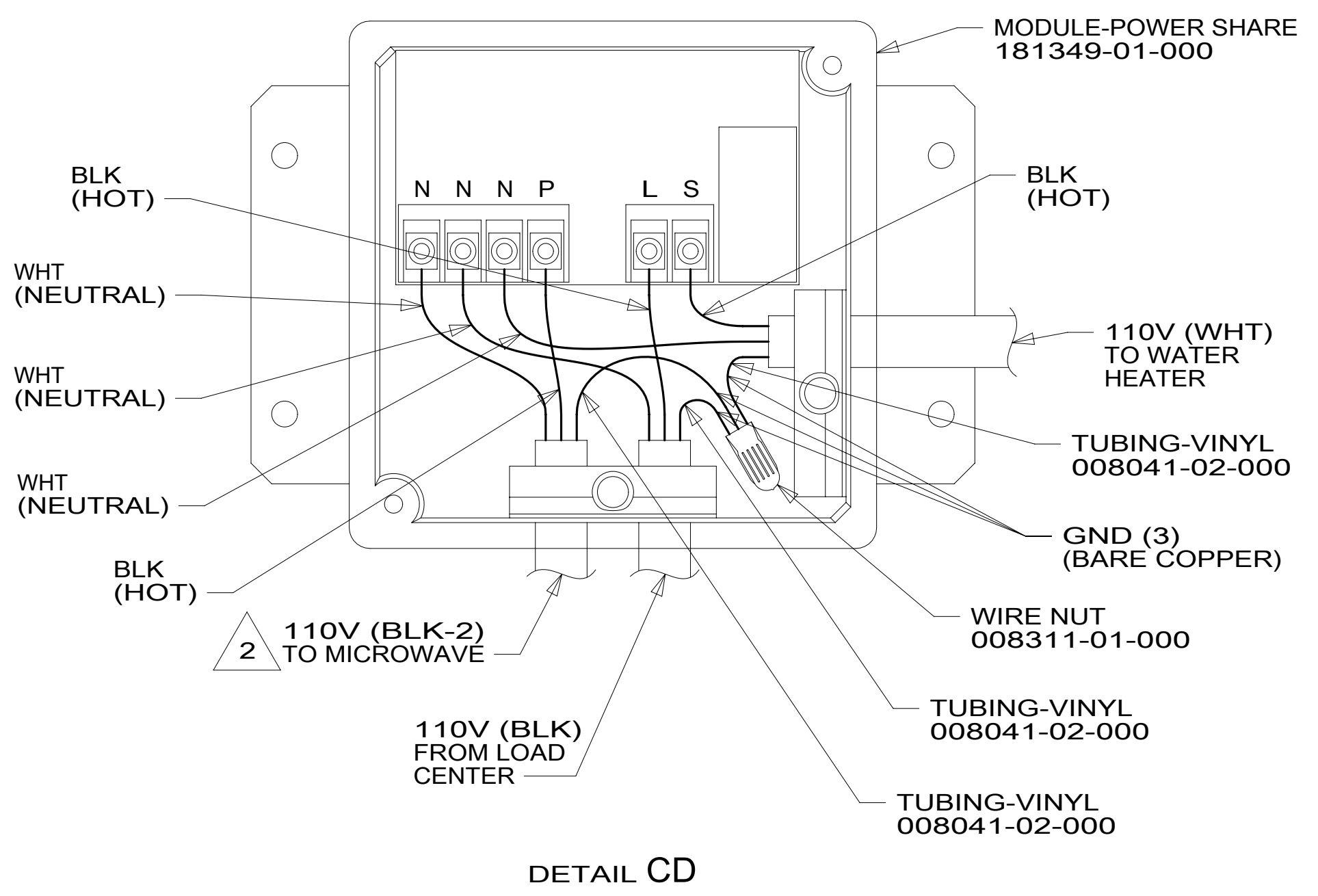
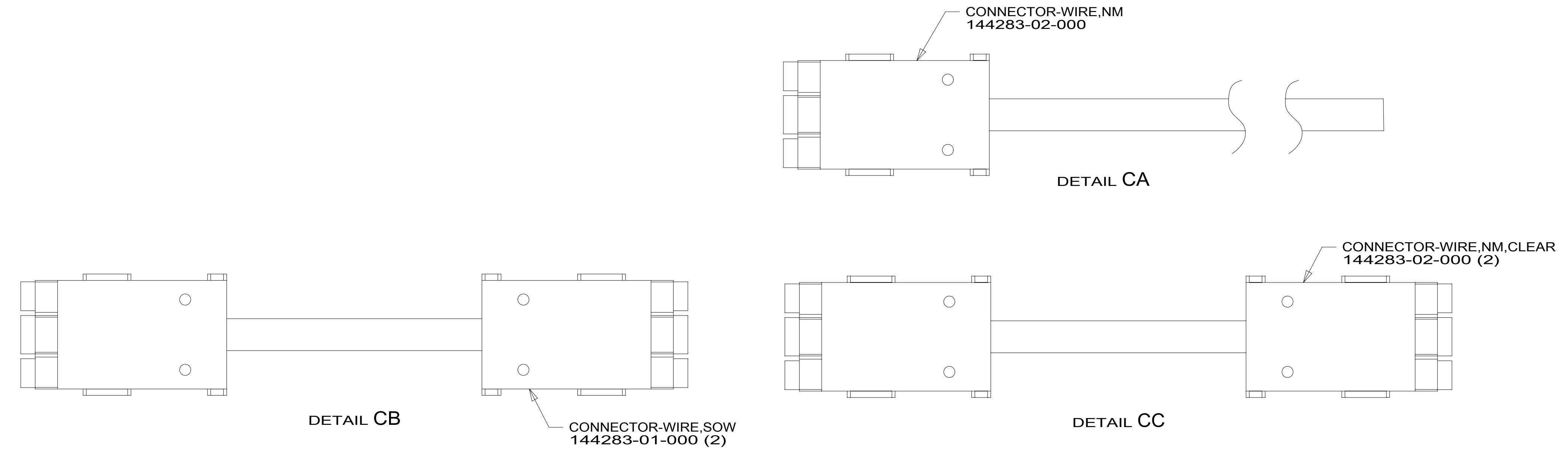
FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

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

1B1 265
DESCRIPTION:
LOAD CENTER/ATS ASM
SHEET: 2 OF 4 ITEM/PART NO: 000213813 / 30291901000 REV

12-Jan-2018

8 7 6 5 4 3 2 1



- NOTES:
- 3 INVERTER SUPPLIED WITH REMOTE PANEL SEND TO MANUFACTURING LINE.
 - 2 MEASURE 900 MM FROM THE BACK OF THE LOAD CENTER, LOOP THE BLACK WIRE AND CONNECT AS SHOWN.
 - 1 APPLY 300MM OF CONDUIT-CONVOLUTE 41953-05-000 OVER WIRE AT DIMENSION SHOWN AND SECURE BOTH ENDS OF TUBING TO WIRE WITH TAPE 8363-01-000.

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:		1B1 265
LOAD CENTER/ATS ASM		
SHEET:	ITEM/PART NO.:	REV
3 OF 4	000213813 / 30291901000	

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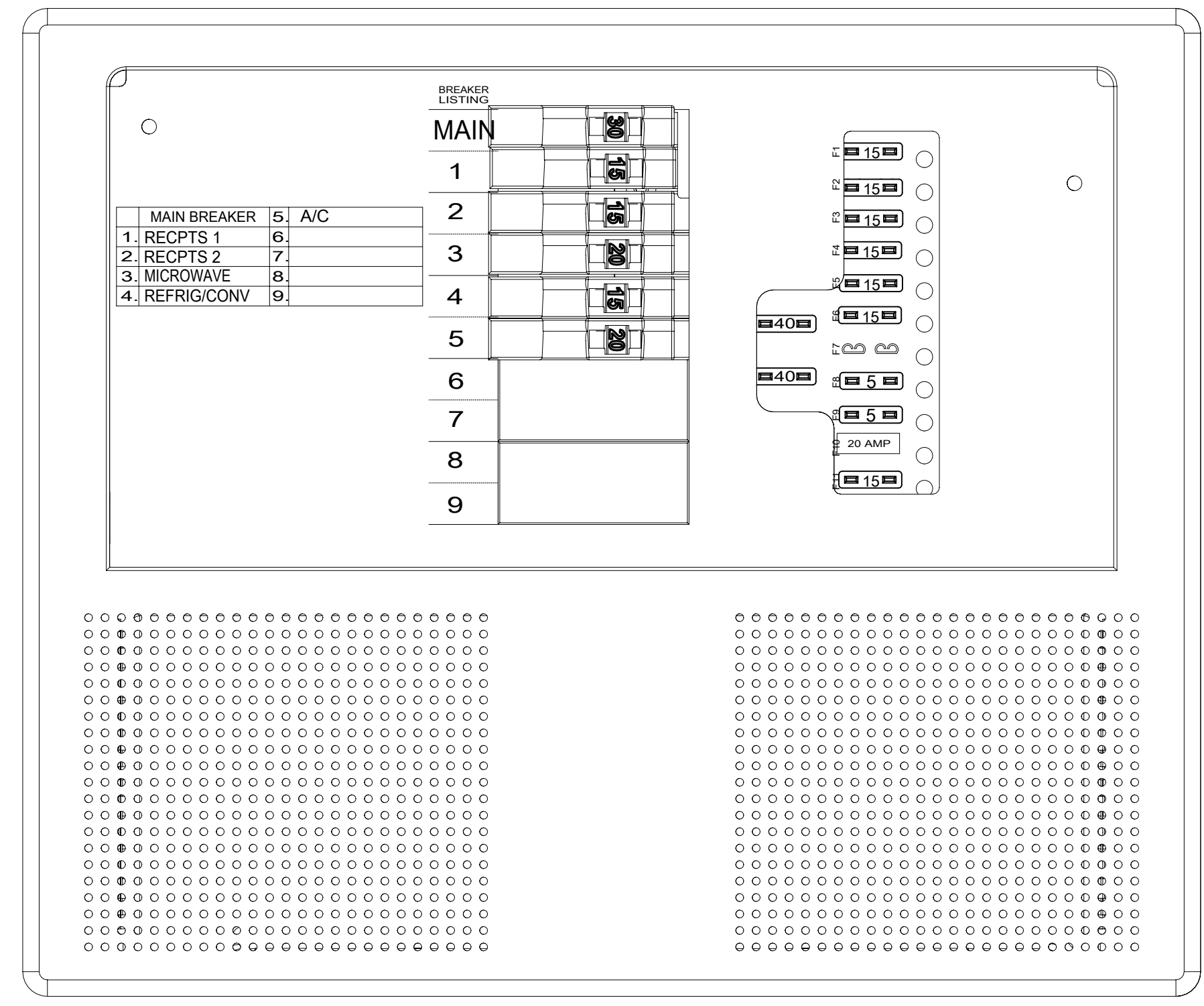
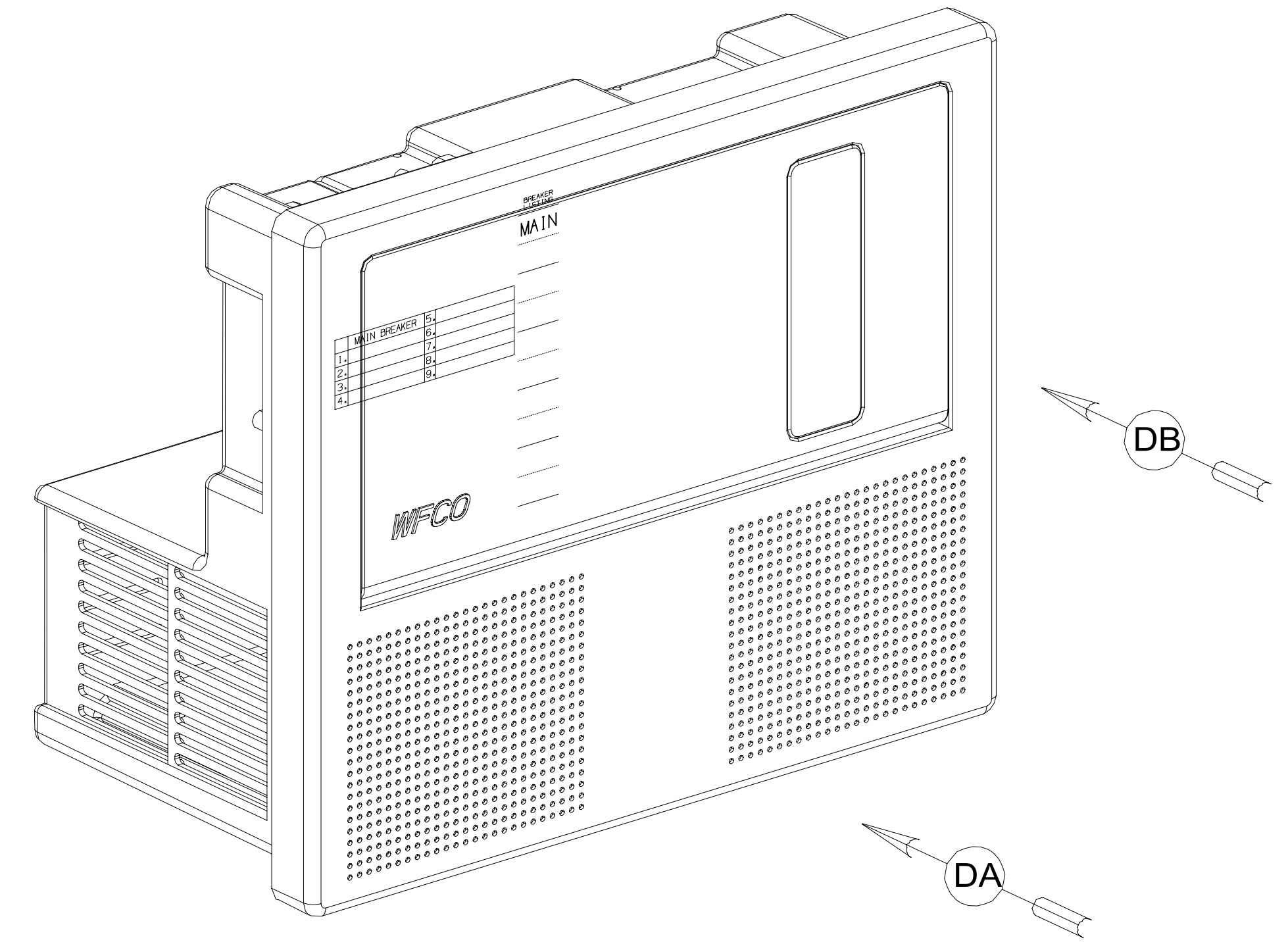
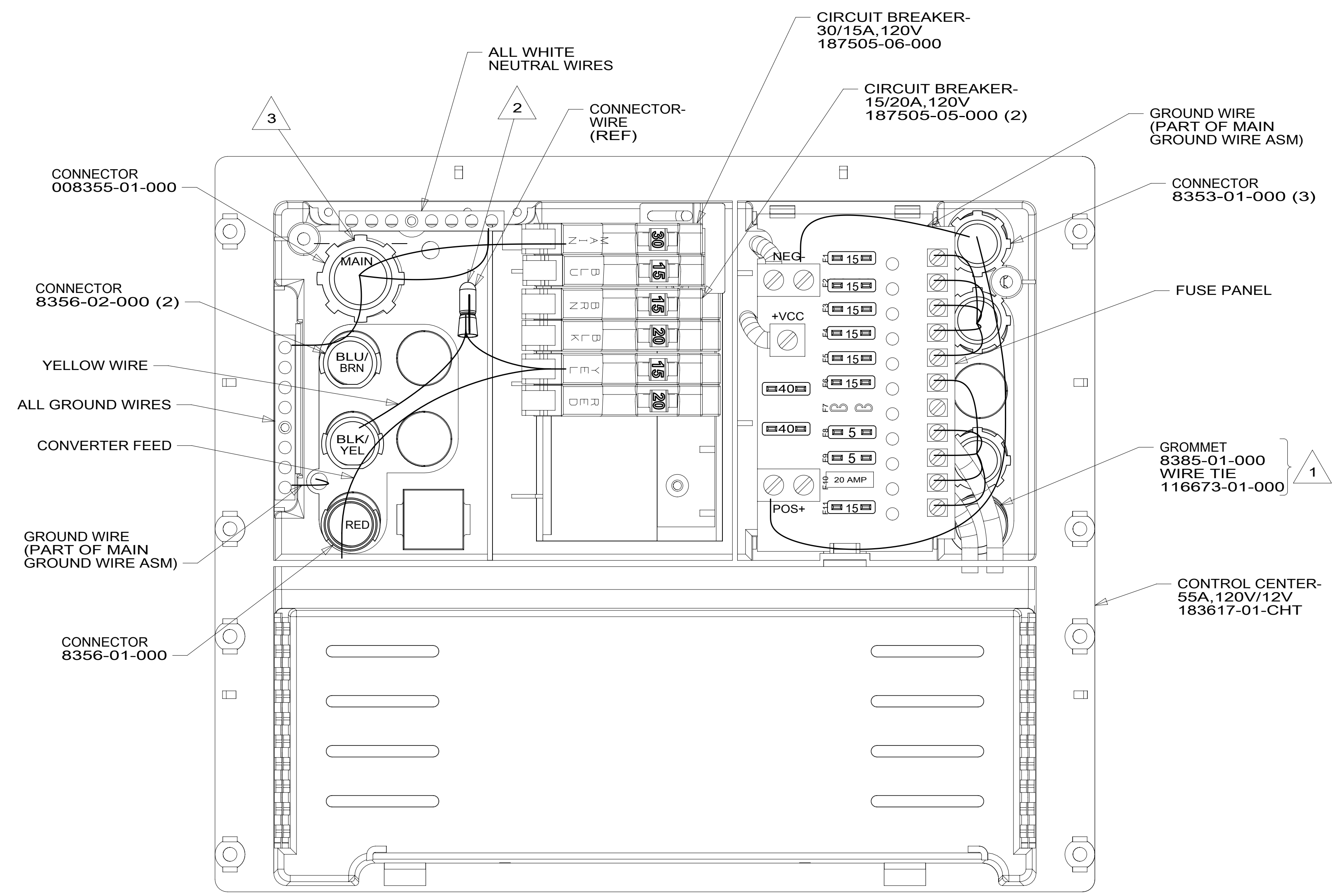
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VIEW DA (COVER REMOVED)

VIEW DB (DOOR REMOVED)

- NOTES:
- 3 TO BE CONNECTED DURING ASSEMBLY OF LOAD CENTER.
 - 2 CONNECT CONVERTER POWER CIRCUIT INTO YELLOW BREAKER USE SUPPLIED WIRE NUT TO CONNECT TO YELLOW CIRCUIT WIRE.
 - 1 INSERT GROMMET FROM THE INSIDE OF CONTROL CENTER. SECURE 110V WIRES TO BACKSIDE OF CONTROL CENTER WITH WIRE TIE.

- 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:	LOAD CENTER/ATS ASM		
SHEET:	ITEM/PART NO:	REV:	
4 OF 4	000213813 / 30291901000		