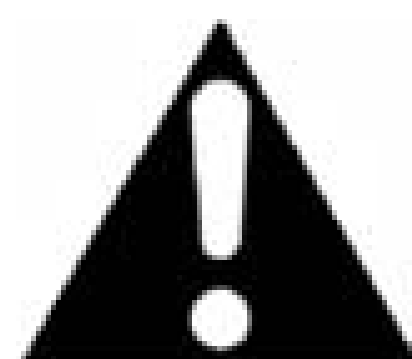




DANGER

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.

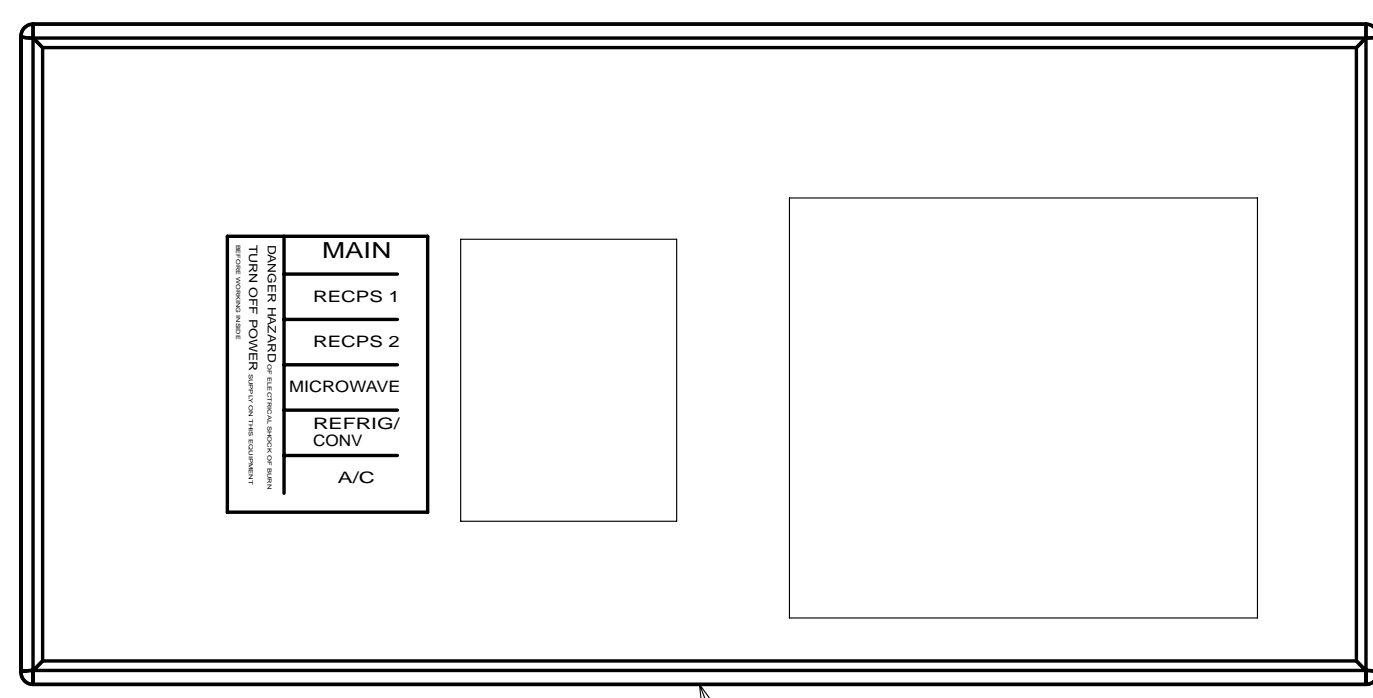


CAUTION

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.

DRAWING NO.	MODEL	DETAIL
182172-01	H25Q	CA
182172-02	H25R	CB
182172-03	H25T	CA

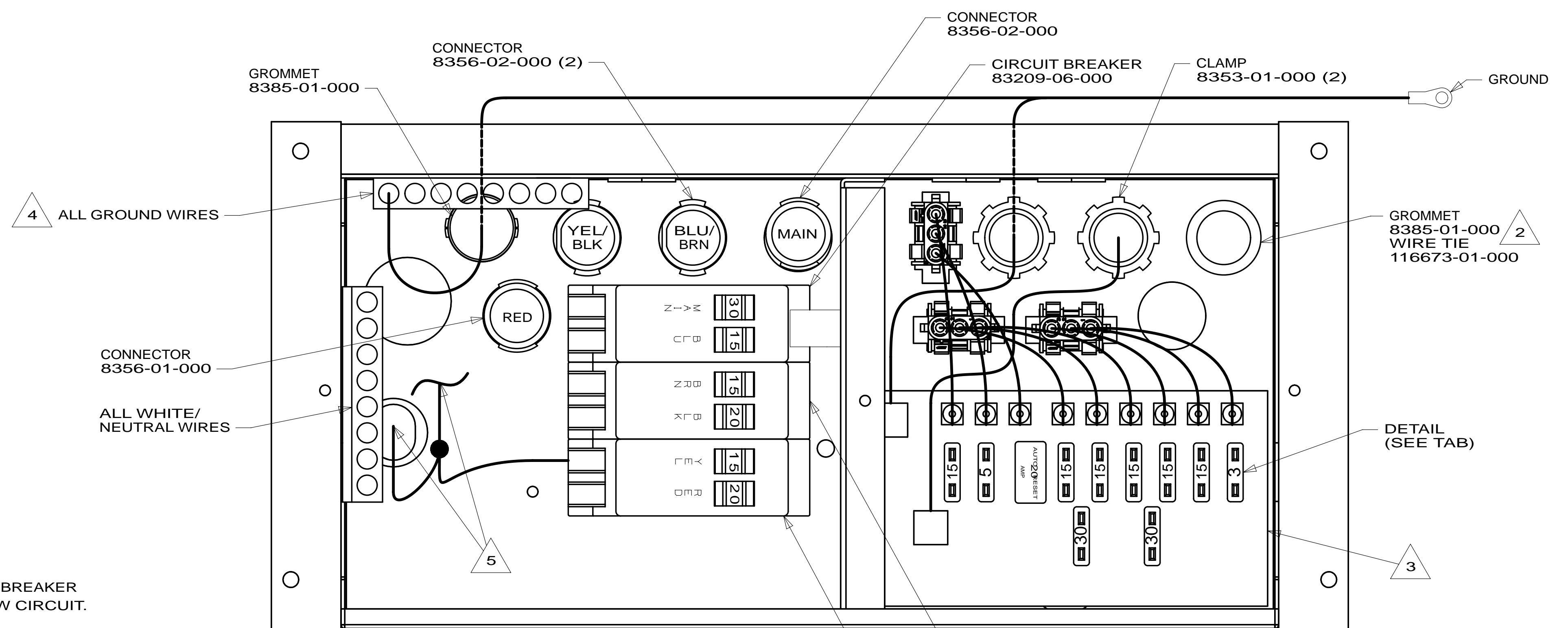
RELEASE	REV/DATE	DWG NO	182172
REV ZONE	REVISION RECORD	DATE	DFT-ORIG



PANEL COVER (REF)

		H25Q	H25R	H25T
GROUND	6-G	178545-01-030	178545-01-030	178545-01-030
WIRE ASM 110V US		182548-01-000	182604-01-000	182193-01-000
WIRE ASM 110V CA		182548-02-000	182604-02-000	182193-02-000
GENERATOR CABLE ASM	UL	164957-01-050	164957-01-050	164957-01-050
	CA	164957-03-050	164957-03-050	164957-03-050
MODULE-ALS GROUND	8-G	136145-05-028	136145-05-040	136145-05-040
THROW IN WIRE #1	UL	136131-19-006	-----	-----
	CA	136134-19-006	-----	-----
THROW IN WIRE #2	UL	136131-19-003	-----	-----
	CA	136134-19-003	-----	-----
THROW IN WIRE #3	UL	136131-03-003	136131-03-003	136131-03-003
	CA	136134-03-003	136134-03-003	136134-03-003
THROW IN WIRE #4	UL	136131-19-005	136131-19-005	136131-19-005
	CA	136134-19-005	136134-19-005	136134-19-005
SLIDEOUT WIRE #1		-----	136151-03-030	-----
MAIN CABLE ASM	UL	-----	-----	164957-05-022
	CA	-----	-----	164957-06-022

- 33F
- 33F
- 6
- 6
- 6
- 6 8
- 6 8
- 6 8
- 6 8
- 7



- 1L9 ENTERTAINMENT CENTER-CABOVER
- 52G GEN-3.6KW ONAN LP MICROQUIET
- 33F GEN-3.5 KW ONAN DIESEL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

- 8 FOR ADDITIONAL INFORMATION SEE DETAIL CD.
- 7 FOR CONNECTOR INSTALLATION SEE DETAIL BC.
- 6 FOR CONNECTOR INSTALLATION SEE DETAIL BB.
- 5 CONNECT CONVERTER POWER CIRCUIT INTO YELLOW BREAKER AND USE SUPPLIED WIRE NUT TO CONNECT YELLOW CIRCUIT.
- 4 ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
- 3 SEE WIRING INSTL-BODY,12V FOR ADDITIONAL INFORMATION.
- 2 INSERT GROMMET FROM THE INSIDE OF CONTROL CENTER SECURE WIRES TO BACKSIDE OF LOAD CENTER WITH WIRE TIE.

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

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

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

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DFT-ORIG	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	13 H-SERIES

UNSPECIFIED TOLERANCES ARE:
 WHOLE DIM (X) : 3
 ONE-PLACE (X.X) : 1.5
 TWO-PLACE (X.XX) : 0.50
 ANGLE : 1°

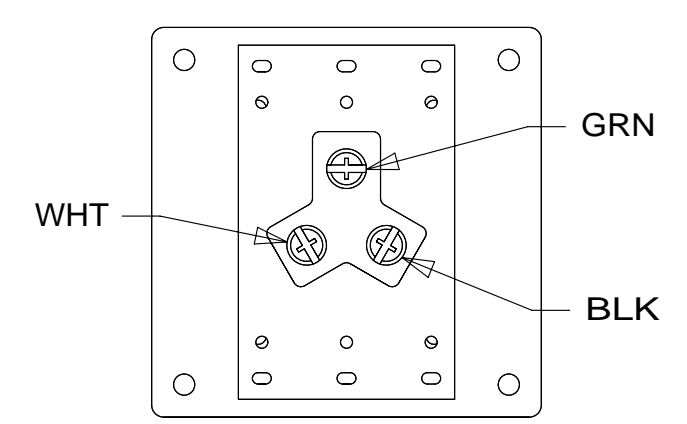
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES

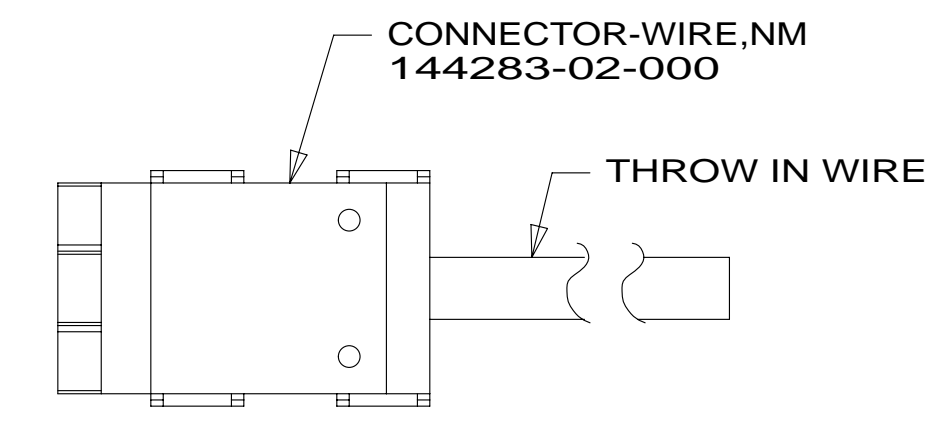
TITLE: **LOAD CENTER/ATS ASM**

SHEET **1 OF 3** PART NO **182172** REV

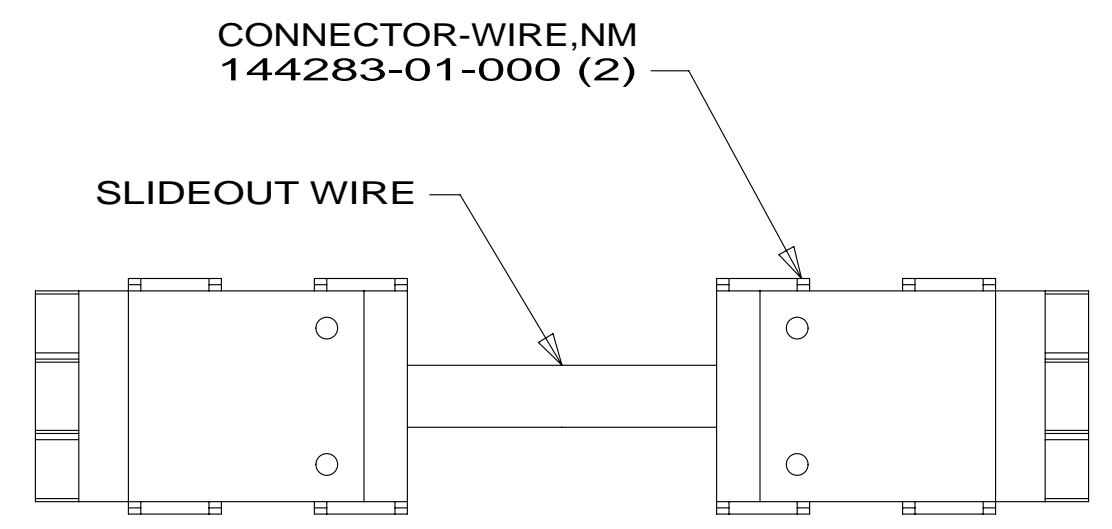
REF: **1** 14-Aug-2012



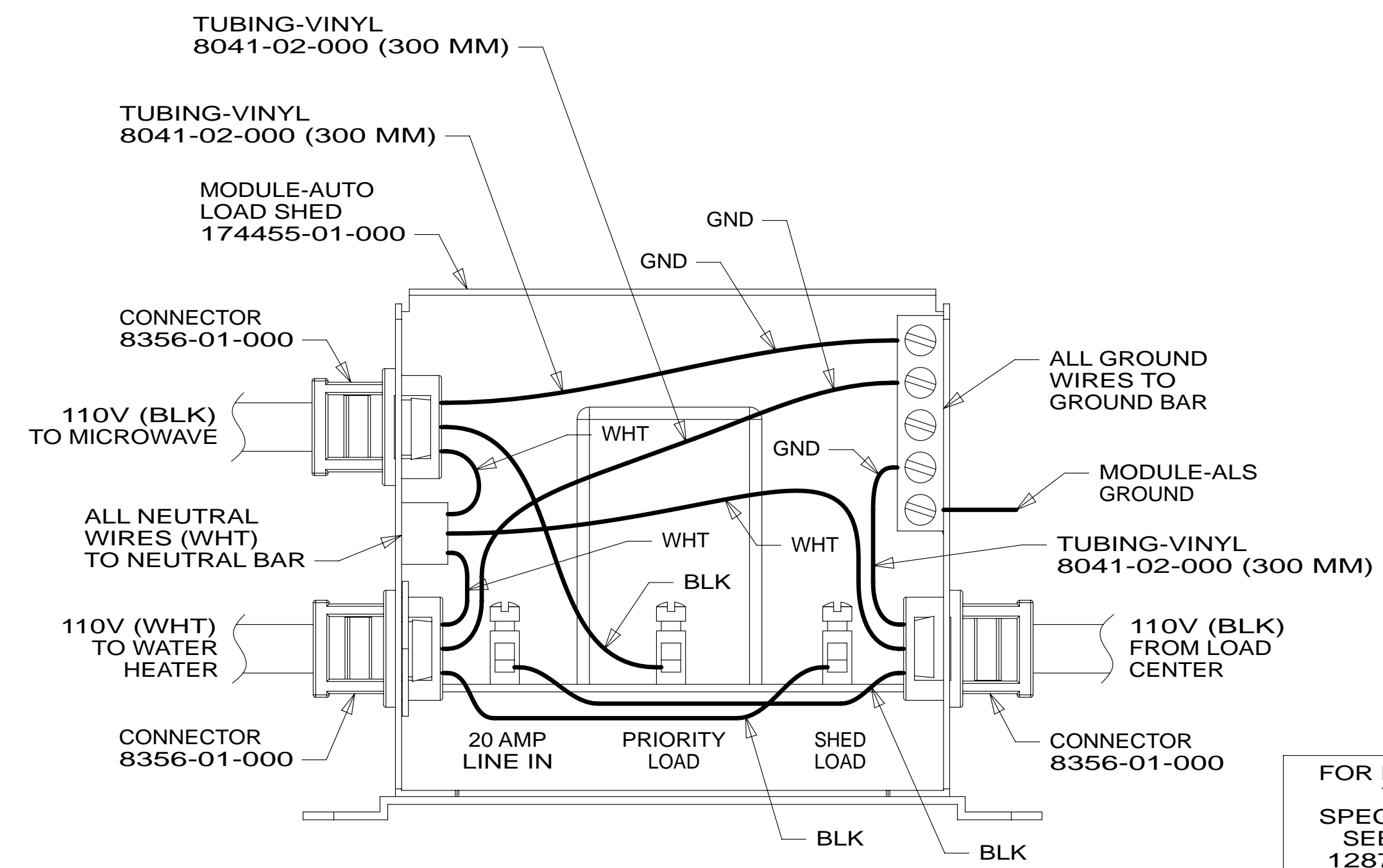
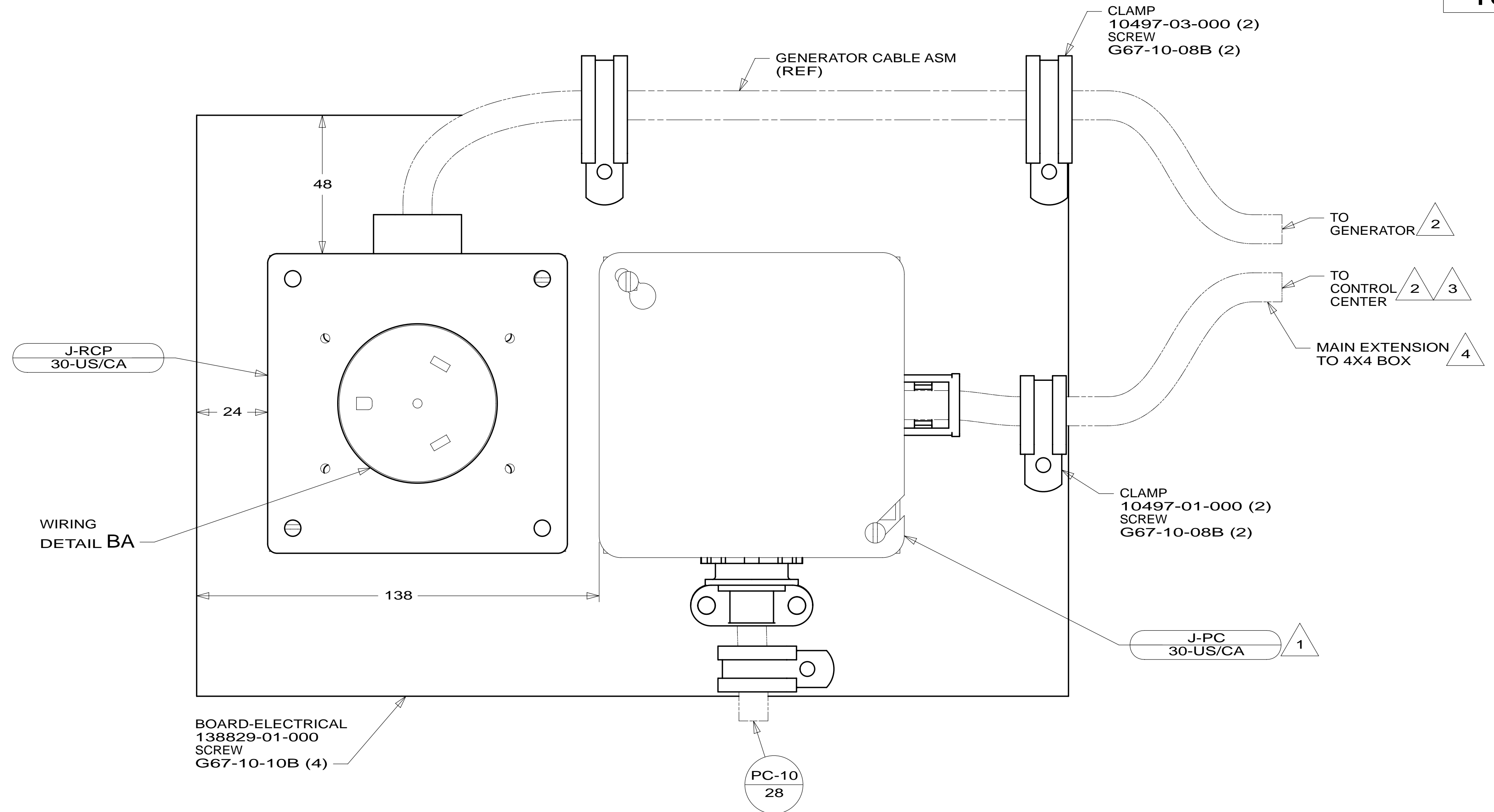
DETAIL BA
(BACK VIEW)



DETAIL BB



DETAIL BC



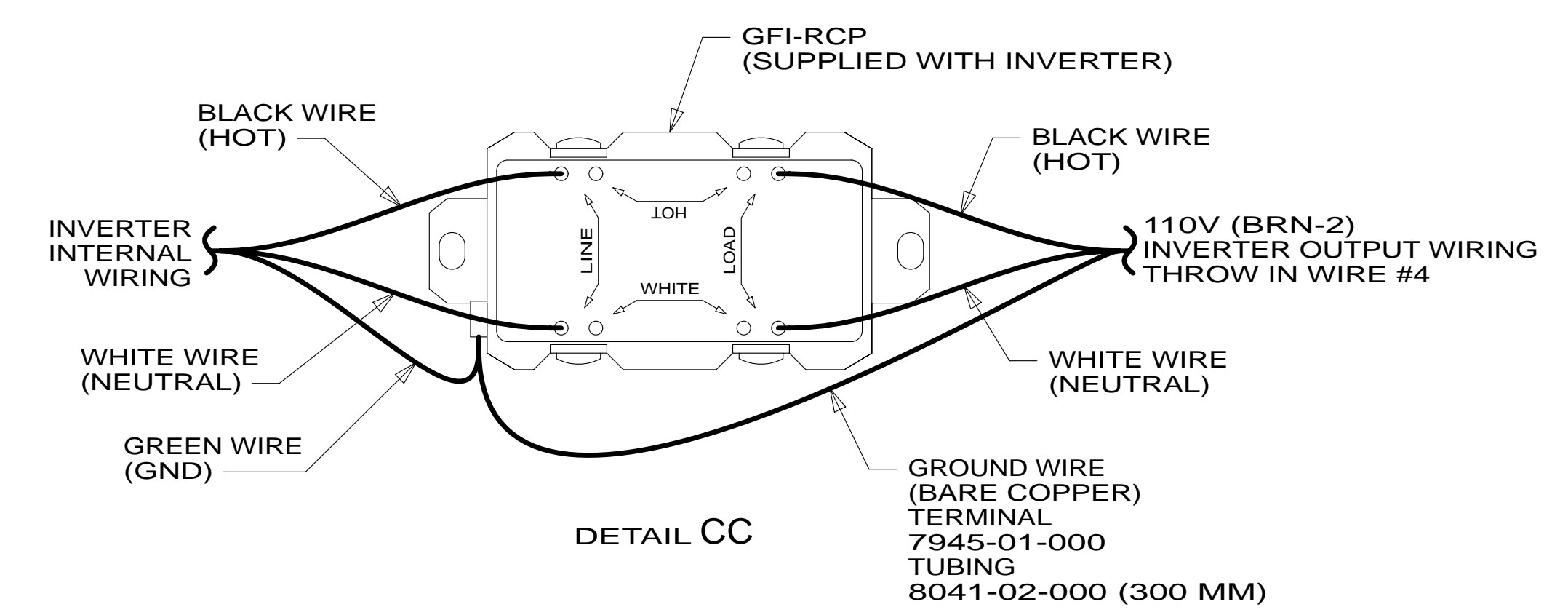
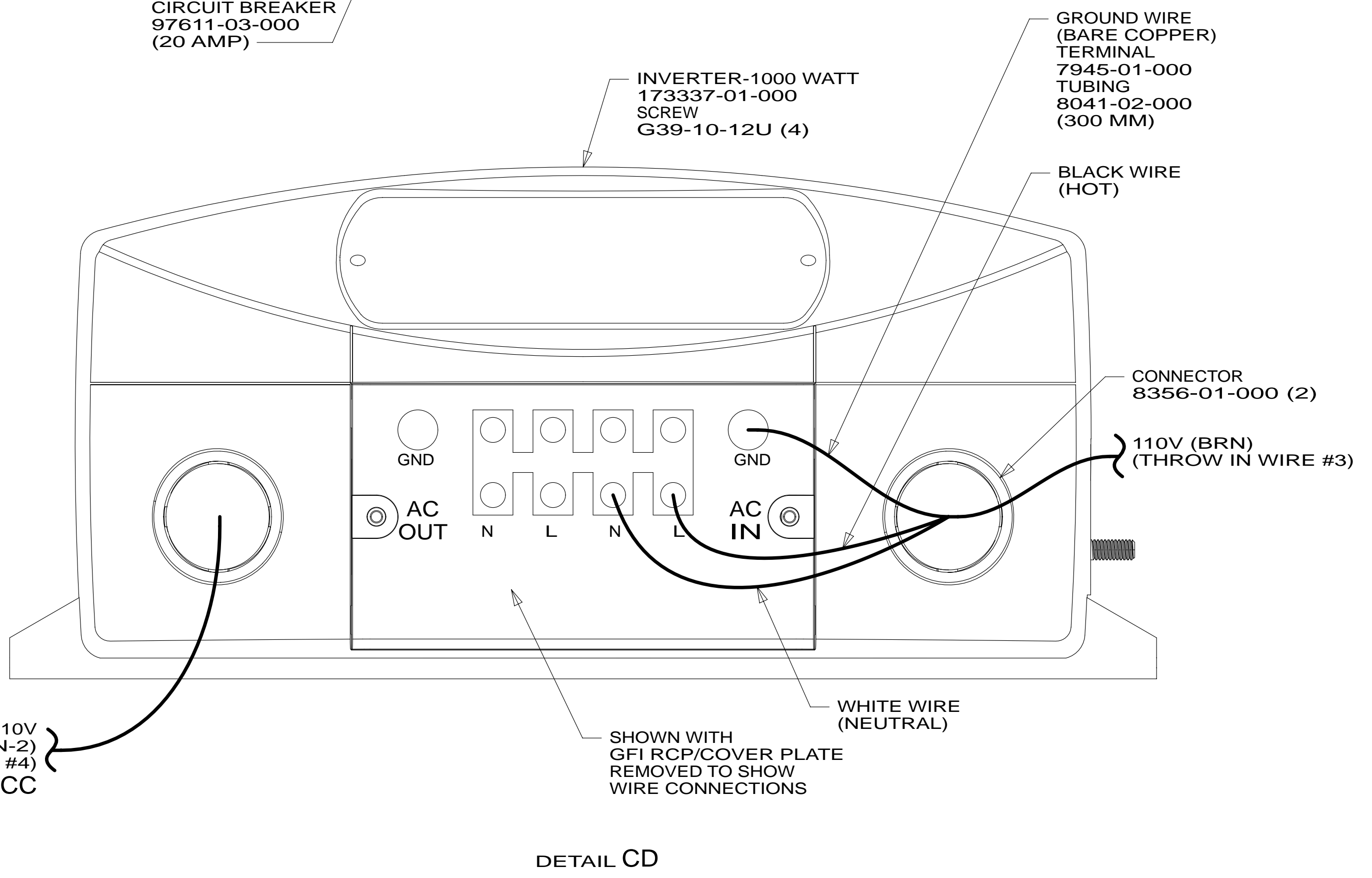
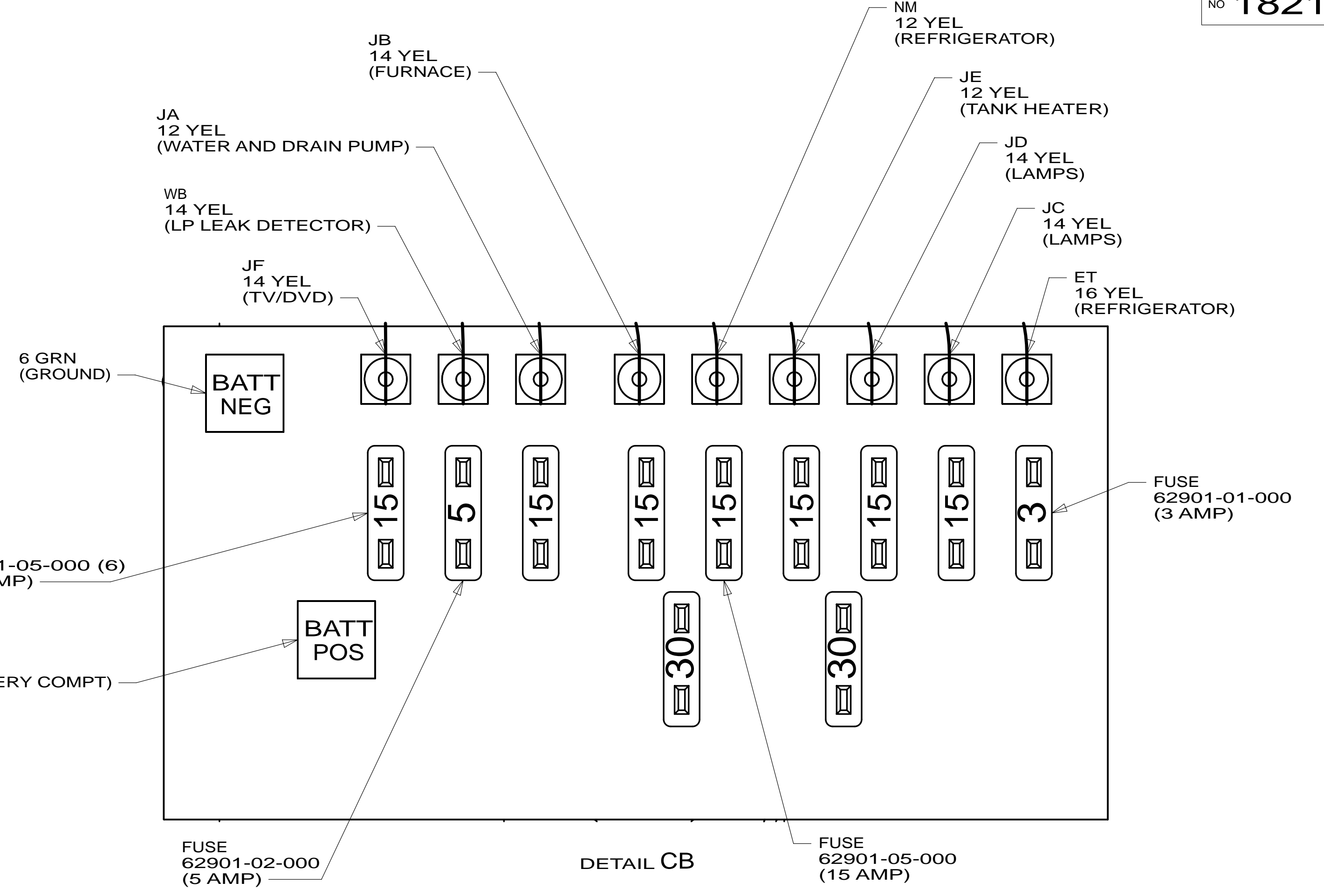
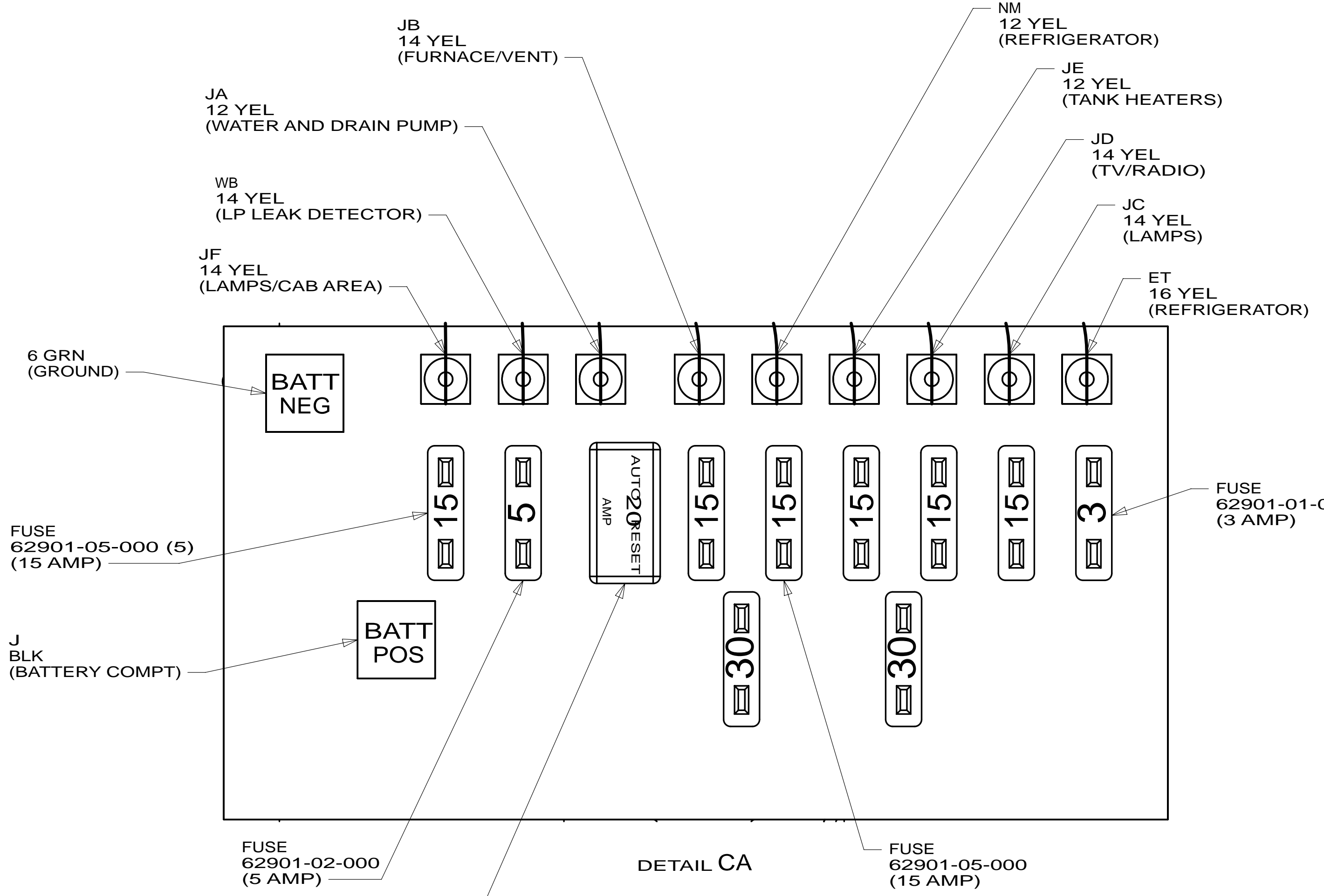
- NOTES:
- 4 ON H25T ONLY.
MAIN EXTENSION TO BE CONNECTED TO 4X4 BOX AS SHOWN IN SUB-ASSEMBLY AREA.
 - 3 ON H25R AND H25Q ONLY.
 - 2 WIRES CONNECTED TO 4X4 BOX ON ASSEMBLY LINE ONCE PARTS ARE INSTALLED.
 - 1 CONNECT BLK TO BLK, WHT TO WHT, AND GRNDS TO GRNDS.

- 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

FIRST USED	
13 H-SERIES	
DO NOT SCALE DRAWING	
TITLE: LOAD CENTER/ATS ASM	
SHEET 2	PART NO 182172 REV



NOTES:
 1 CONNECT BLK TO BLK, WHT TO WHT, AND GRNDS TO GRNDS.

265	CODES/STANDARDS-CSA/CMVSS
1B1	CODES/STANDARDS USA
1B1	265
FIRST USED	
13 H-SERIES	
DO NOT SCALE DRAWING	
TITLE: LOAD CENTER/ATS ASM	
SHEET 3	PART NO 182172 REV