



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.

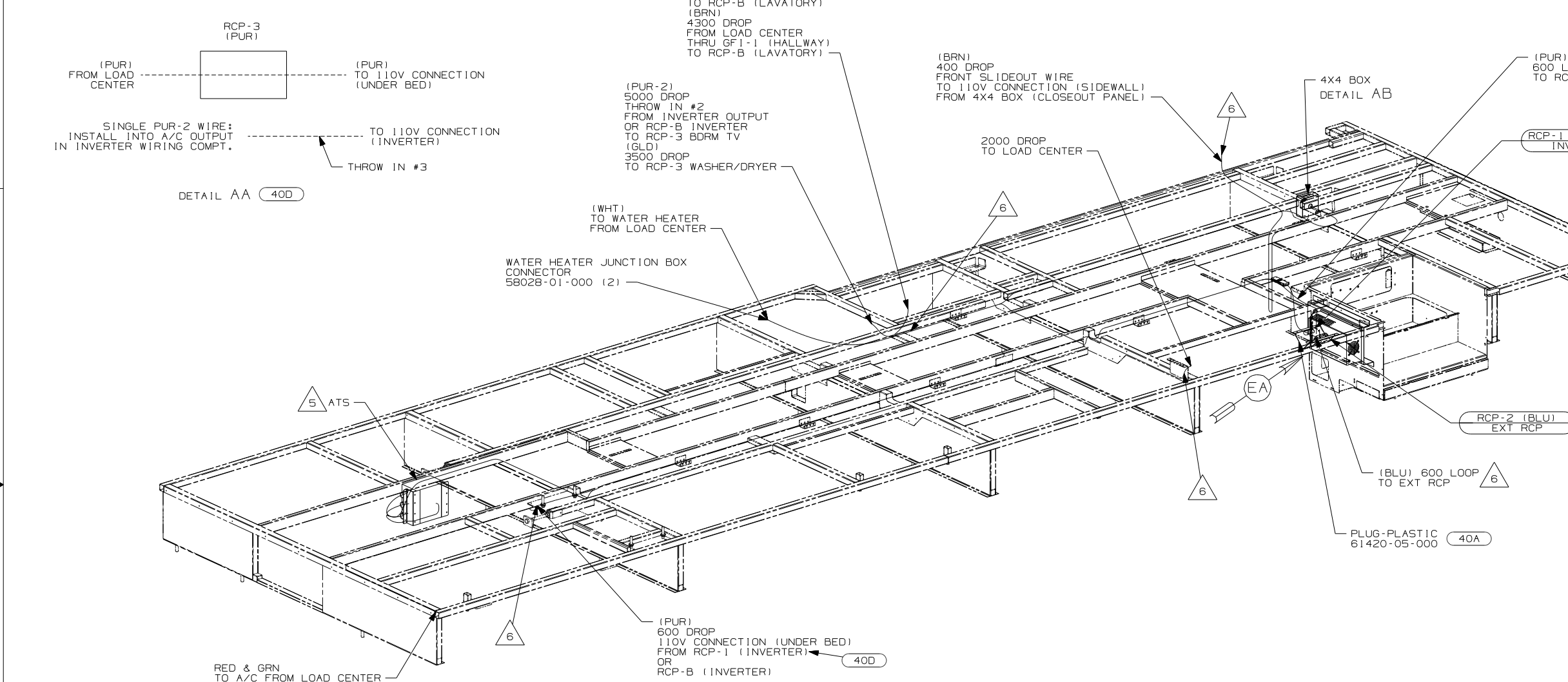


CAUTION

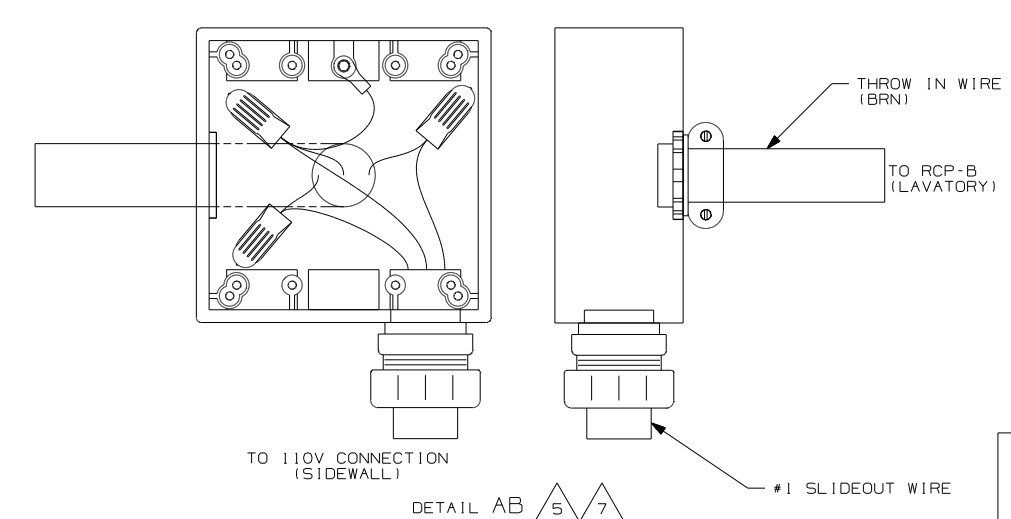
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

DRAWING NO.	FEATURE
163177-01	-----
163177-12	(1B1) (7BJ)
163177-16	(265) (7BJ)

RELEASE	REV DATE	DWG NO	163177
REV ZONE	REVISION RECORD	DATE	DFTR-016



- NOTES:
- ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.
 - ALL 110V WIRES TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
 - ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-012-000.
 - FOR ADDITIONAL INFORMATION SEE WIRING DIAGRAM-BODY 110V.
 - FOR ADDITIONAL INFORMATION SEE LOAD CENTER/ATS ASM.
 - WIRE PASSES THROUGH FLOOR AT THIS POINT.
 - MOUNT 4X4 BOX ON CLOSEOUT PANEL OVER HOLE.



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

(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- (7BJ) ELECTRICAL SYSTEM-50 AMP
- (40D) INVERTER-DC/AC,600 WATT
- (40A) ELECTRICAL SYSTEM-50 AMP
- (265) FEATURE NOTE
- (1B1) CODES/STANDARDS USA
- (1B1) (265)

WINNEBAGO COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	08 G35L
DSNR	

UNSPECIFIED TOLERANCES ARE: MATERIAL:

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

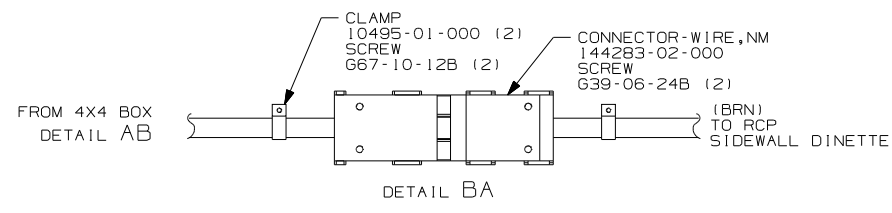
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

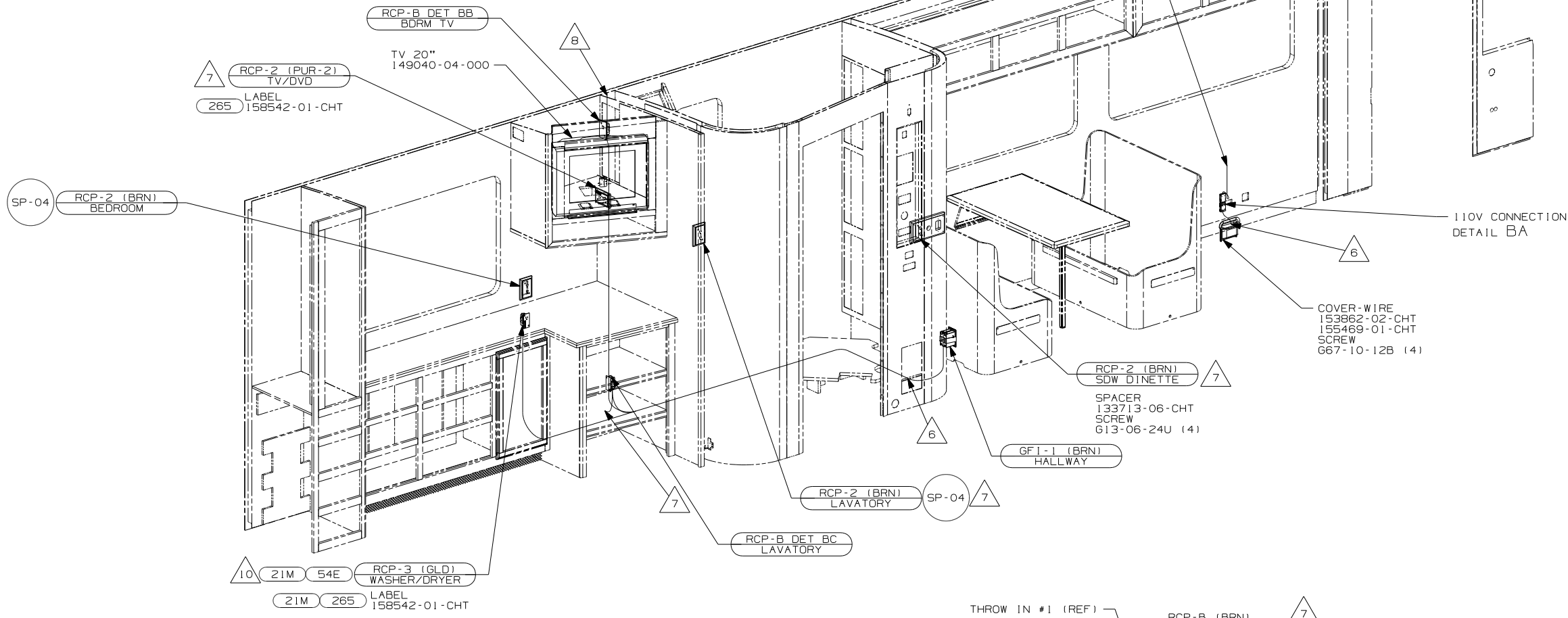
TITLE: WIRING INSTL-BODY, 110V

SHEET 1 of 5 PART NO. 163177 REV

REF: 1 6/13/2007



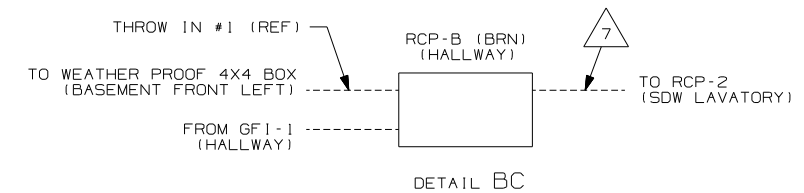
DETAIL BA



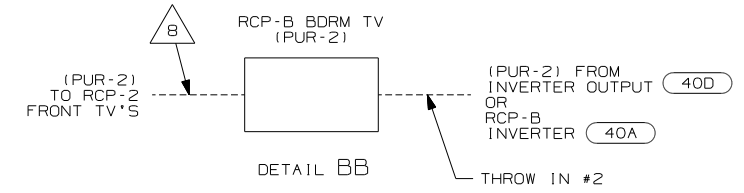
- 10 NOT USED WITH 23C
- 9 DIMENSIONS ARE TO TOP OF MOUNTING SCREW ON BACK PLATE.
- 8 WIRE IN ROOF
- 7 WIRE IN SIDEWALL.
- 6 WIRE PASSES THROUGH FLOOR AT THIS POINT.
- 5 FOR ADDITIONAL INFORMATION SEE LOAD CENTER/ATS ASM.

- 4. FOR ADDITIONAL INFORMATION SEE WIRING DIAGRAM-BODY 110V.
- 3. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-012-000.
- 2. ALL 110V WIRES TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
- 1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:



DETAIL BC



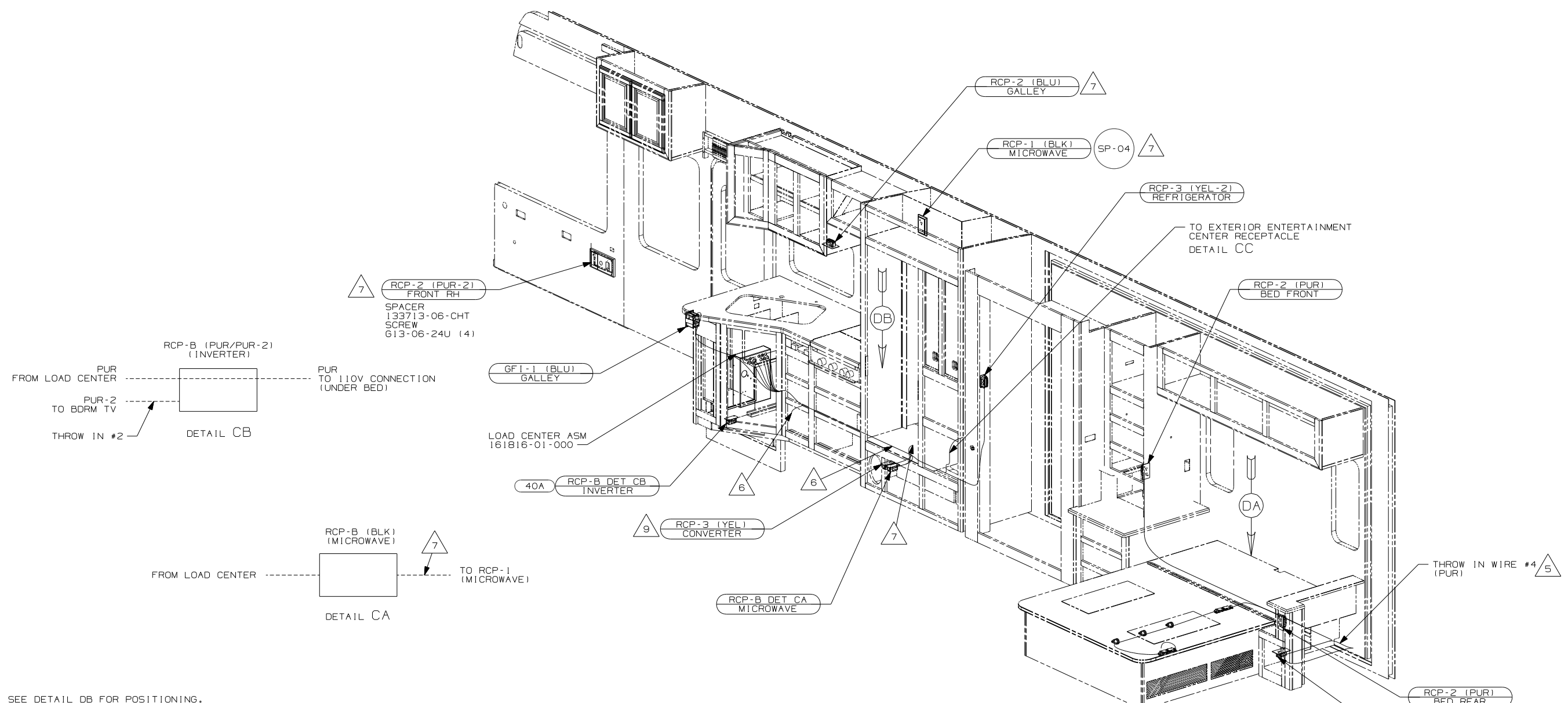
DETAIL BB

- 23C BED-KING OFF SIDEWALL
- 21M WASHER/DRYER PREP
- 54E WASHER/DRYER
- 40D INVERTER-DC/AC, 400 WATT
- 40A INVERTER-DC/AC WITHOUT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	08 G35L
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 110V
SHEET 2	PART NO 163177 REV

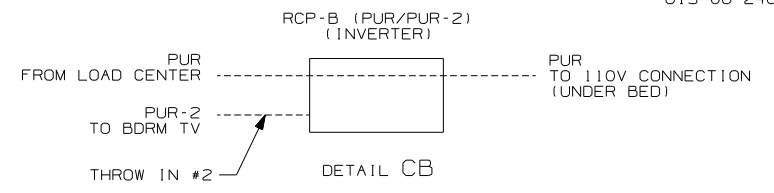
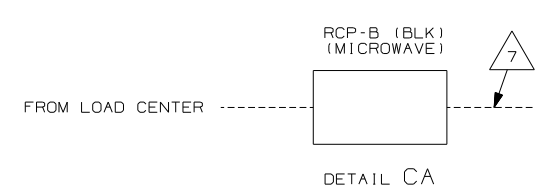
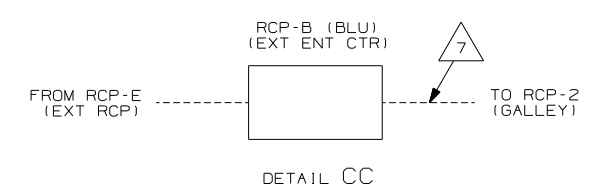
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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



- 9 SEE DETAIL DB FOR POSITIONING.
- 8 WIRE IN ROOF.
- 7 WIRE IN SIDEWALL.
- 6 WIRE PASSES THROUGH FLOOR AT THIS POINT.
- 5 FOR MORE INFORMATION SEE LOAD CENTER/ATS ASM.
- 4. FOR MORE INFORMATION SEE WIRING DIAGRAM-BODY,110.
- 3. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
- 2. ALL 110V WIRES TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
- 1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

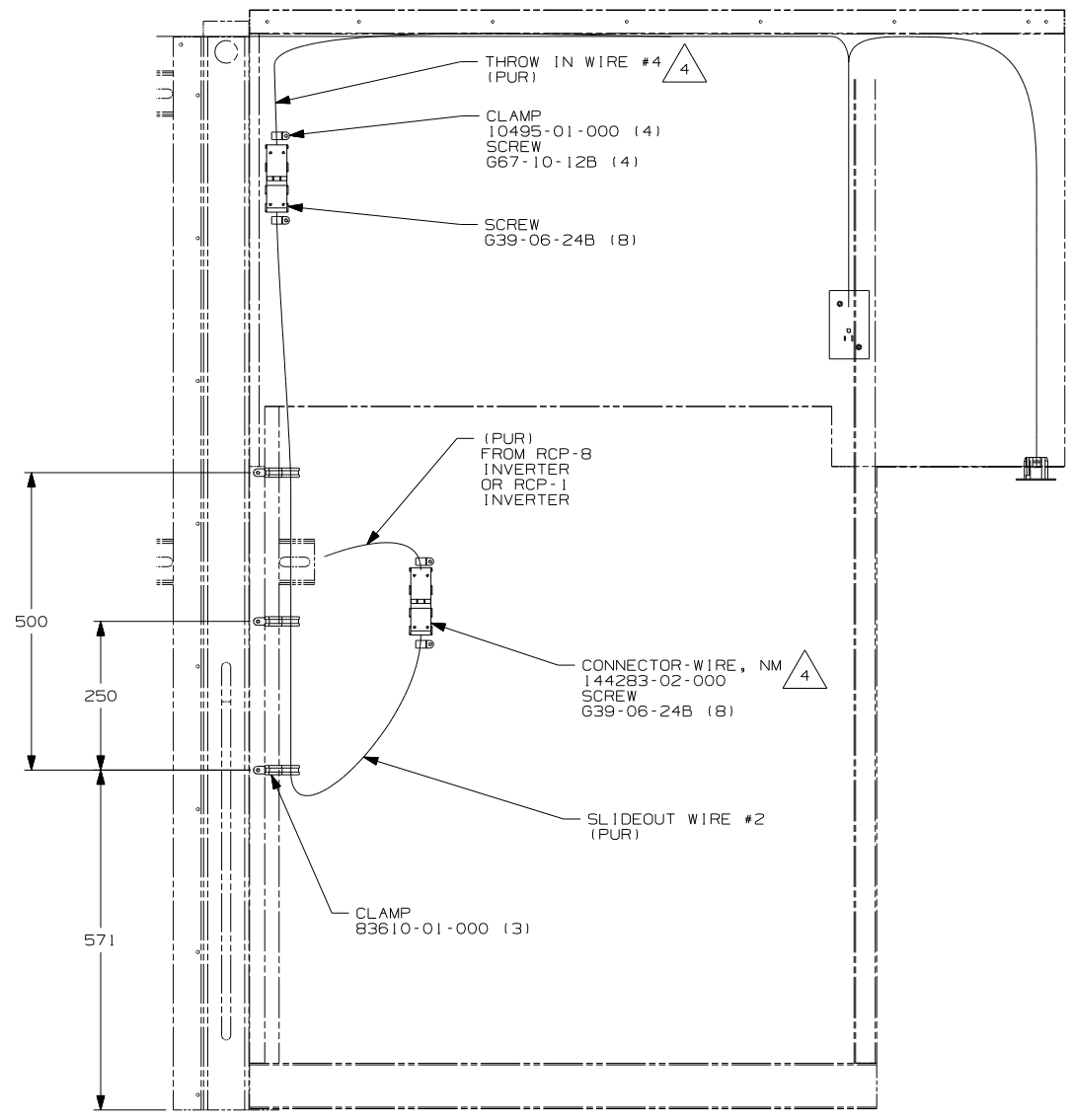


- 49M SLEEP NUMBER BED-QUEEN SIZE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

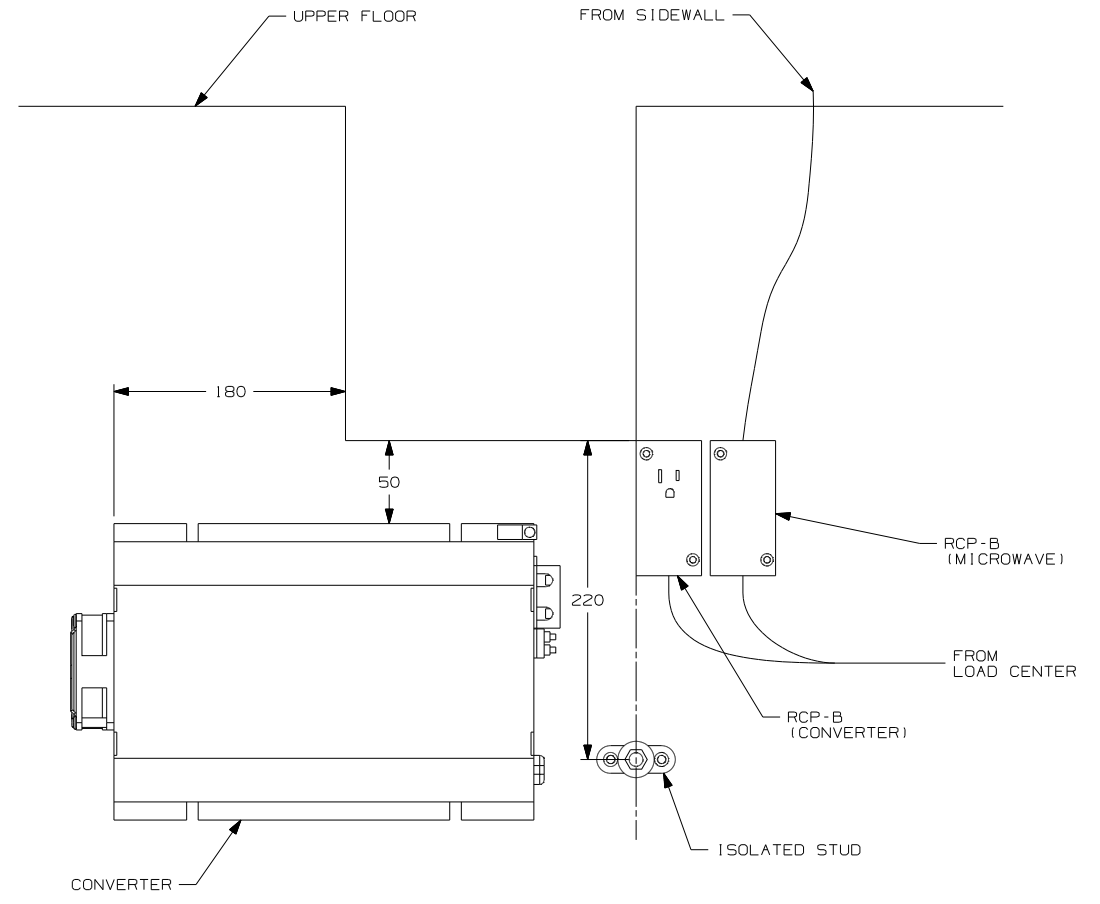
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

FIRST USED	08 G35L
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 110V
SHEET 3	PART NO 163177 REV



DETAIL DA



DETAIL DB

- 4 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
- 3 MAKE LOOP AS SMALL AS POSSIBLE WHEN SLIDEOUT IS COMPLETELY RETRACTED.
- 2. ROUTE 12V WIRE ALONG WITH 110V SLIDEOUT WIRE.
- 1. WIRE MUST BE ROUTED THROUGH CLAMPS AS SHOWN.

NOTES:

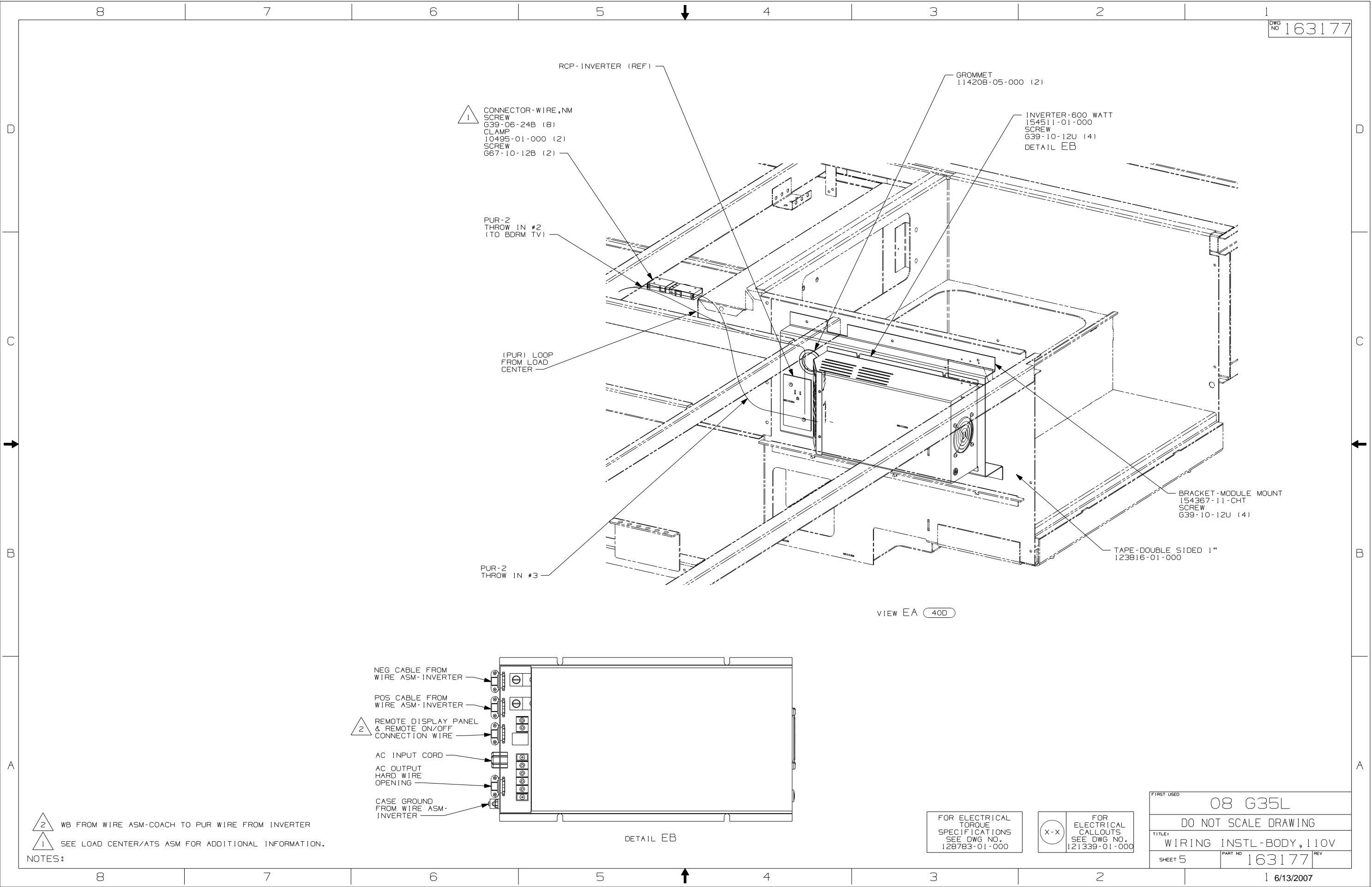
- 78J ELECTRICAL SYSTEM-50 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 12D ELECTRICAL SYSTEM 30 AMP

1B1 265

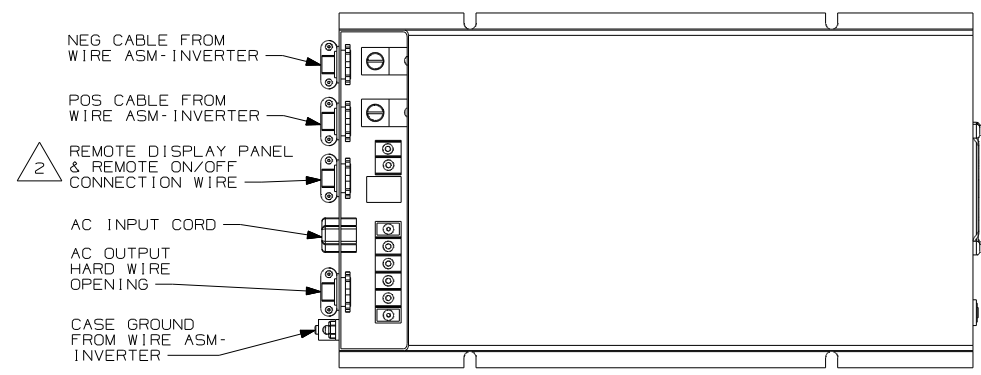
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

FIRST USED	08 G35L
TITLE	DO NOT SCALE DRAWING
	WIRING INSTL-BODY, 110V
SHEET 4	PART NO 163177 REV



VIEW EA 400



DETAIL EB

NOTES:
2 WB FROM WIRE ASM-COACH TO PUR WIRE FROM INVERTER
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

FIRST USED	08 G35L
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 110V
SHEET 5	PART NO 163177
REV	