



**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.

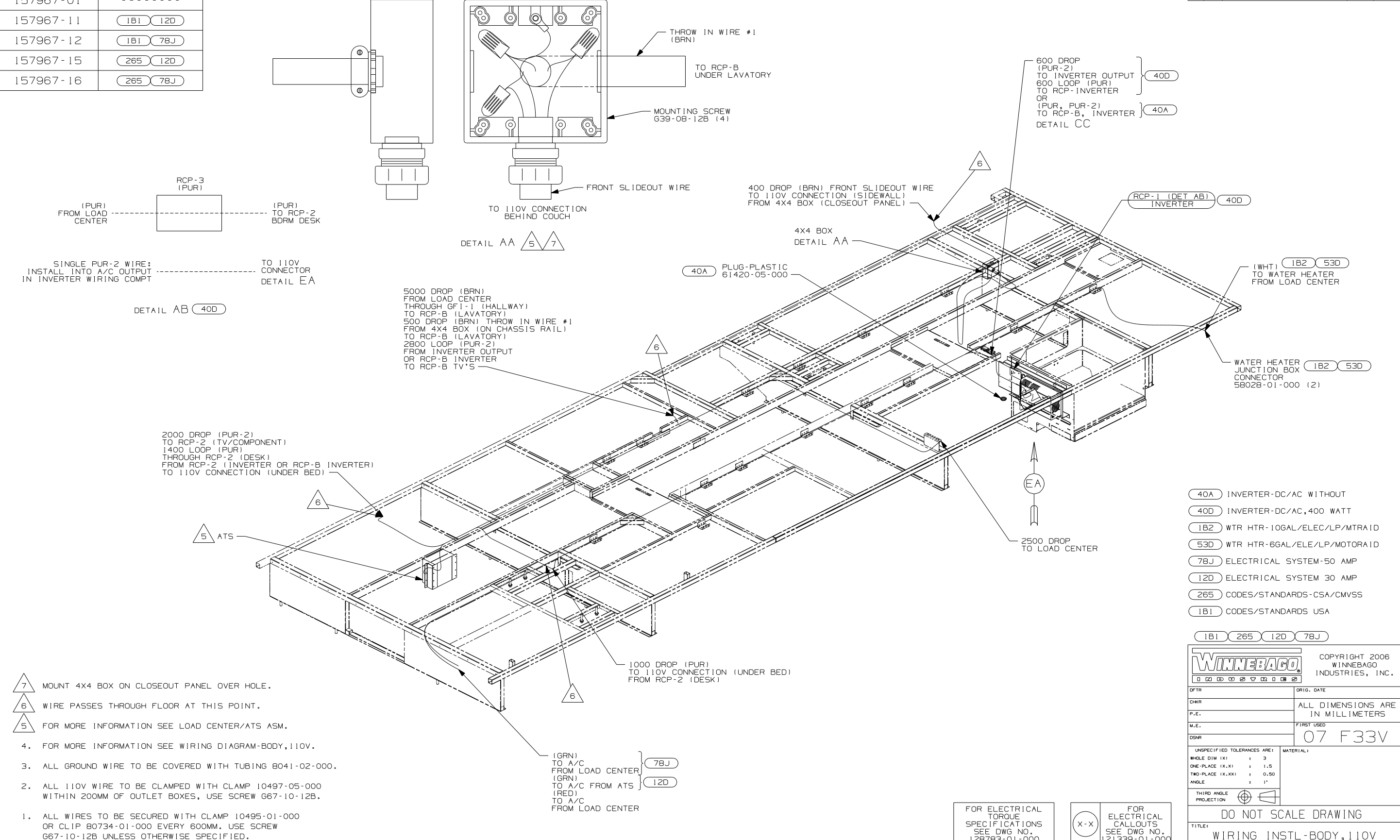


**CAUTION**

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
157967-01	-----
157967-11	(1B1) (12D)
157967-12	(1B1) (78J)
157967-15	(265) (12D)
157967-16	(265) (78J)

RELEASE	REV/DATE	DWG NO
	A	157967
REV ZONE	REVISION RECORD	DATE DFR-016



NOTES:

1. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW 667-10-12B UNLESS OTHERWISE SPECIFIED.
2. ALL 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW 667-10-12B.
3. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
4. FOR MORE INFORMATION SEE WIRING DIAGRAM-BODY, 110V.

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

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

- (40A) INVERTER-DC/AC WITHOUT
- (40D) INVERTER-DC/AC, 400 WATT
- (1B2) WTR HTR-10GAL/ELEC/LP/MTR AID
- (53D) WTR HTR-6GAL/ELE/LP/MOTORAID
- (78J) ELECTRICAL SYSTEM-50 AMP
- (12D) ELECTRICAL SYSTEM 30 AMP
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

**WINNEBAGO** COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	07 F33V

UNSPECIFIED TOLERANCES ARE: MATERIAL:

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

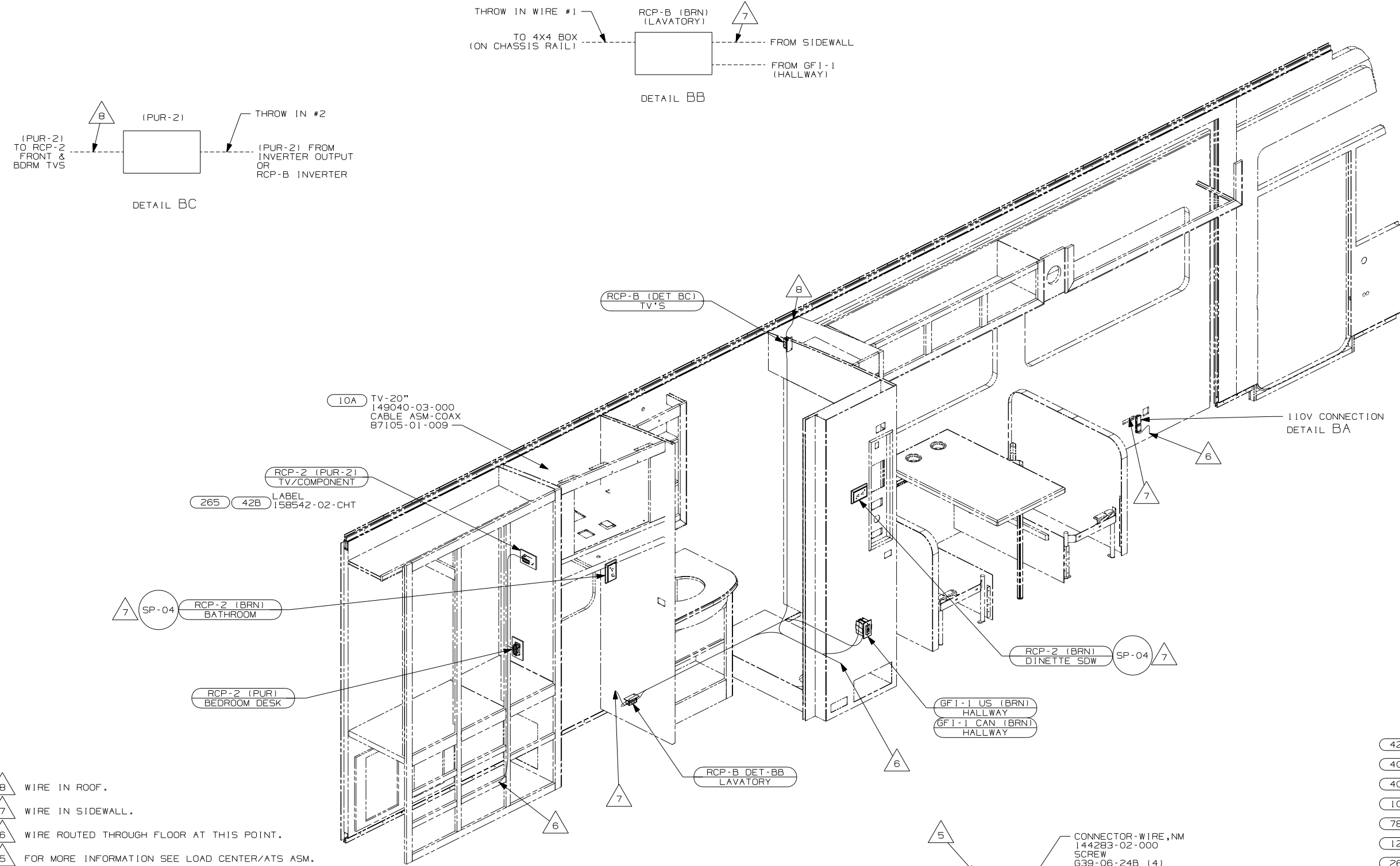
THIRD ANGLE PROJECTION

**DO NOT SCALE DRAWING**

TITLE: **WIRING INSTL-BODY, 110V**

SHEET 1 OF 5 PART NO. 157967 REV

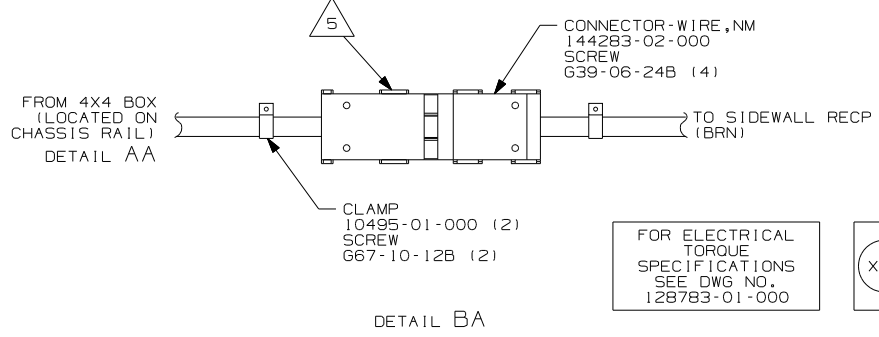
REF: 1 6/15/2006



- ▲ 8 WIRE IN ROOF.
- ▲ 7 WIRE IN SIDEWALL.
- ▲ 6 WIRE ROUTED THROUGH FLOOR AT THIS POINT.
- ▲ 5 FOR MORE INFORMATION SEE LOAD CENTER/ATS ASM.

4. FOR MORE INFORMATION SEE WIRING DIAGRAM-BODY,110V.
3. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
2. ALL 110V WIRE 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 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW G67-10-12B UNLESS OTHERWISE SPECIFIED.

NOTES:



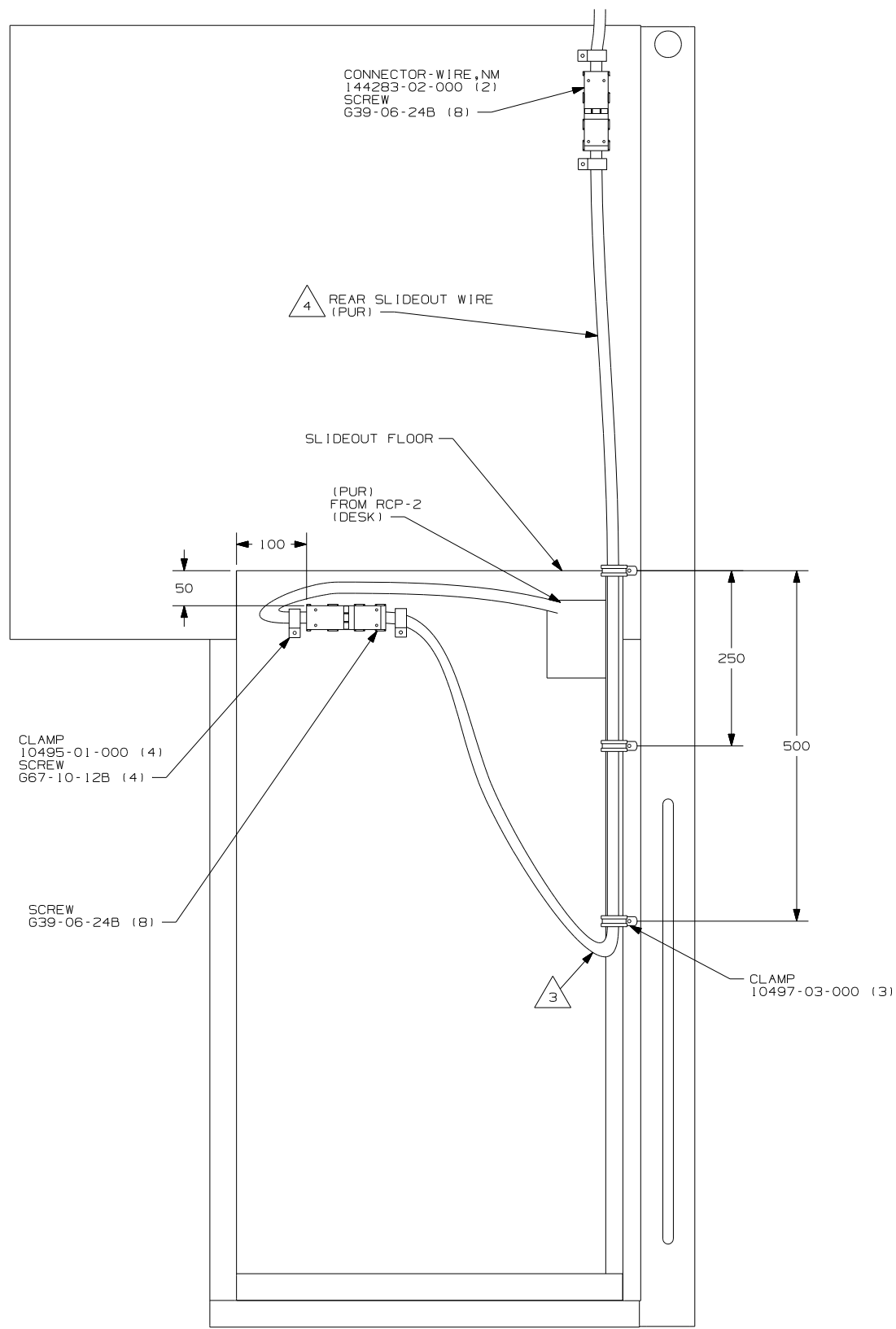
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FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

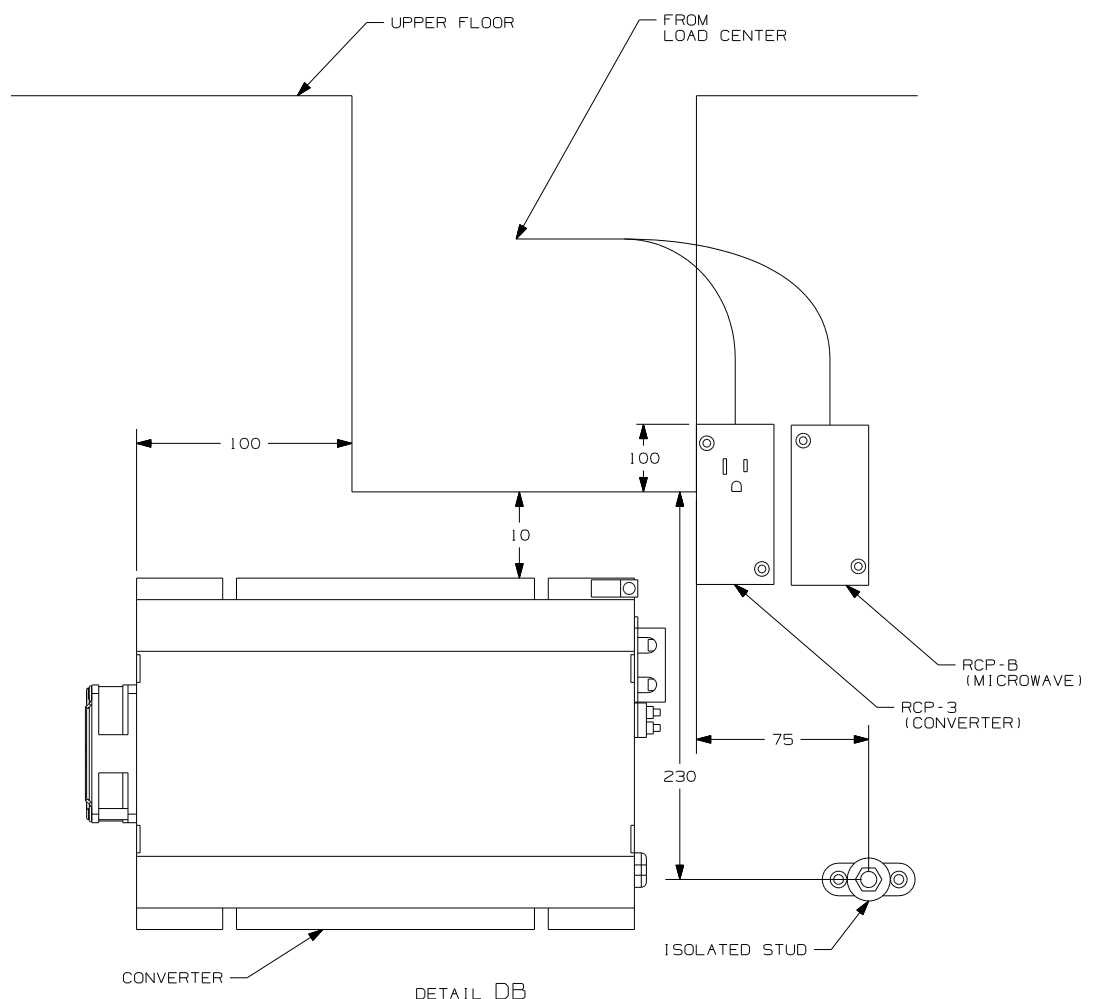
- 42B TV, REAR-WITHOUT
- 40D INVERTER-DC/AC,400 WATT
- 40A INVERTER-DC/AC WITHOUT
- 10A TV (REAR) -20"COLOR, STEREO
- 78J ELECTRICAL SYSTEM-50 AMP
- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
07 F33V	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 110V	
SHEET 2	PART NO 157967 REV





DETAIL DA



DETAIL DB

- NOTES:
- 4 FOR MORE INFORMATION SEE LOAD CENTER ASM.
  - 3 MAKE LOOP AS SMALL AS POSSIBLE WHEN SLIDEOUT IS COMPLETELY RETRACTED.
  - 2. RUN 12V WIRE ALONG WITH SLIDEOUT WIRE.
  - 1. WIRE MUST BE ROUTED THROUGH CLAMPS AS SHOWN.

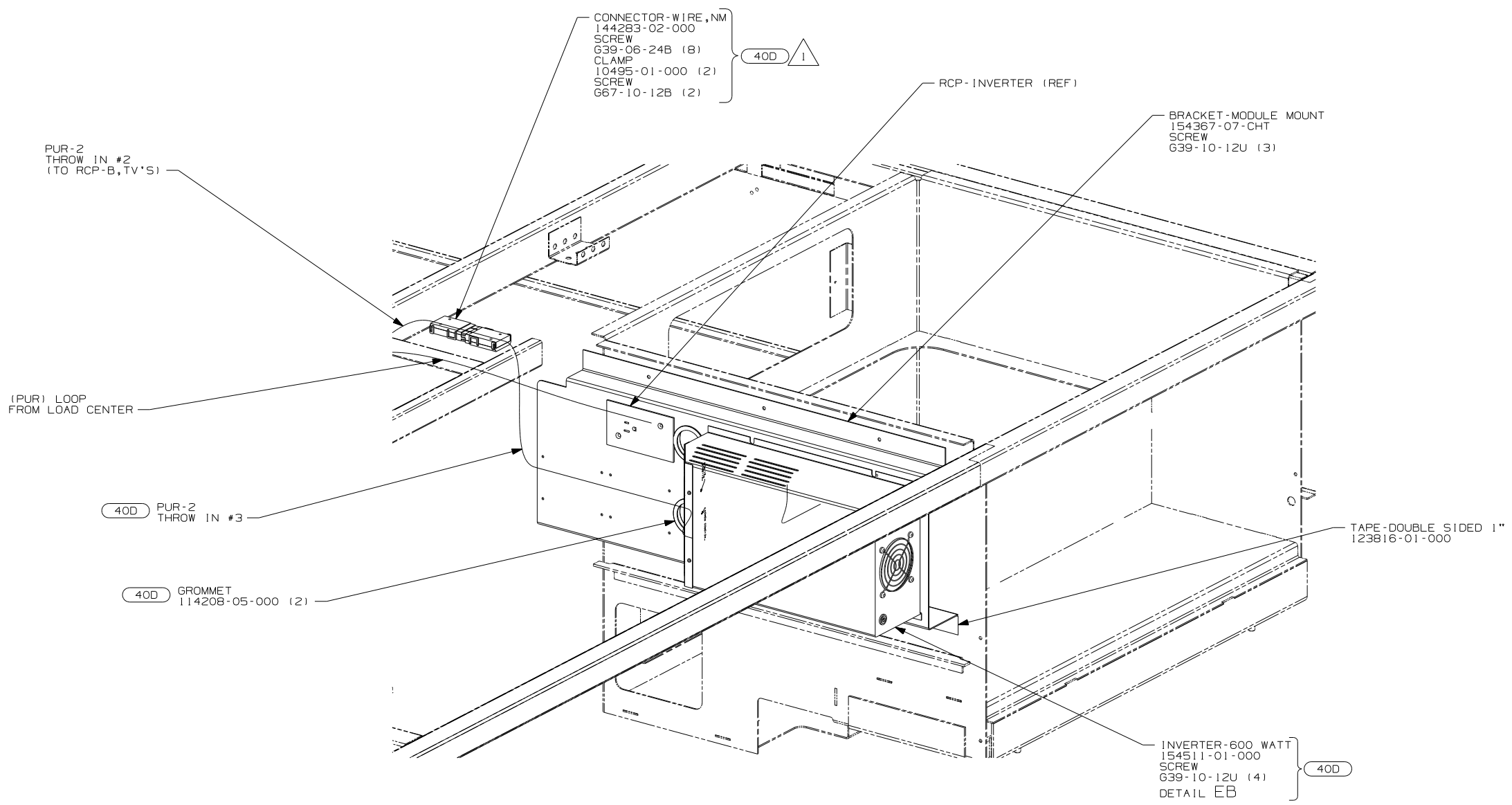
- 78J ELECTRICAL SYSTEM-50 AMP
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- 1B1 CODES/STANDARDS USA

1B1 265 12D 78J

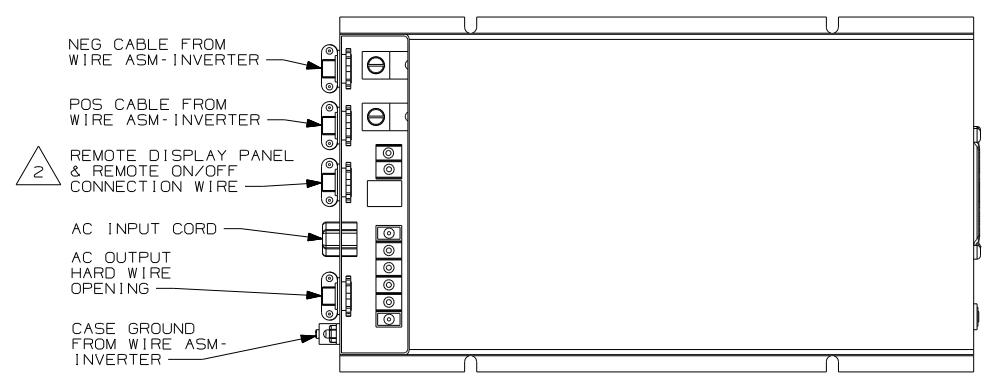
FIRST USED	07 F33V
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 110V
SHEET 4	PART NO 157967 REV

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

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



VIEW EA



DETAIL EB

NOTES:  
 2 WB FROM WIRE ASM-COACH TO PUR WIRE FROM INVERTER.  
 1 FOR MORE INFORMATION SEE LOAD CENTER ASM.

- 40D INVERTER-DC/AC, 600 WATT
- 78J ELECTRICAL SYSTEM-50 AMP
- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 12D 78J

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

FIRST USED	
07 F33V	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-BODY, 110V	
SHEET 5	PART NO 157967 REV