



DANGER

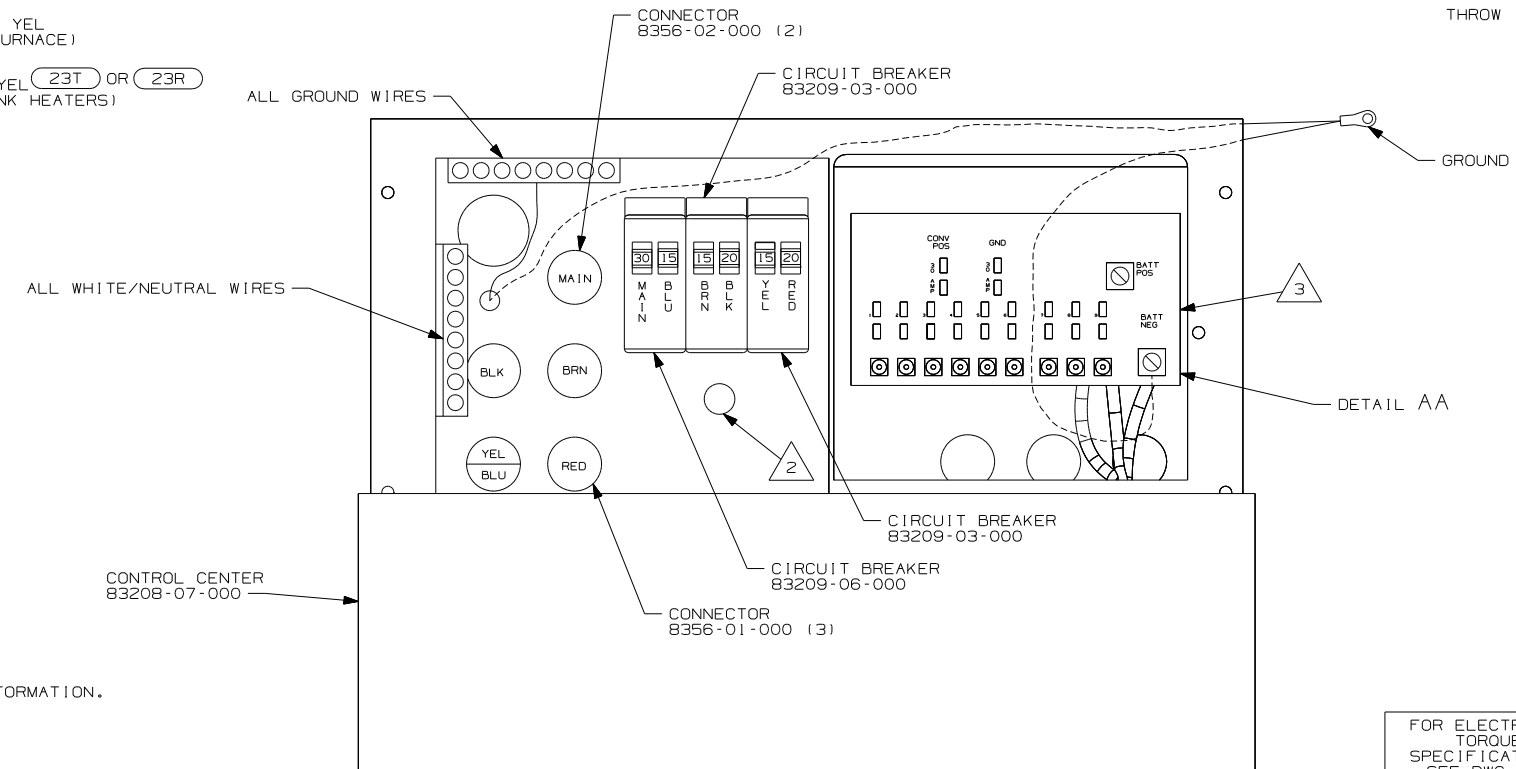
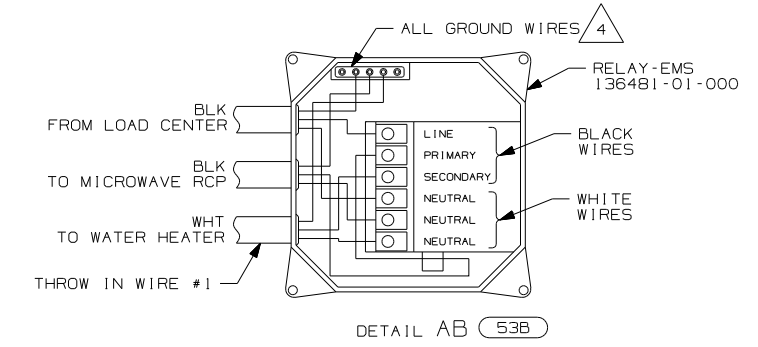
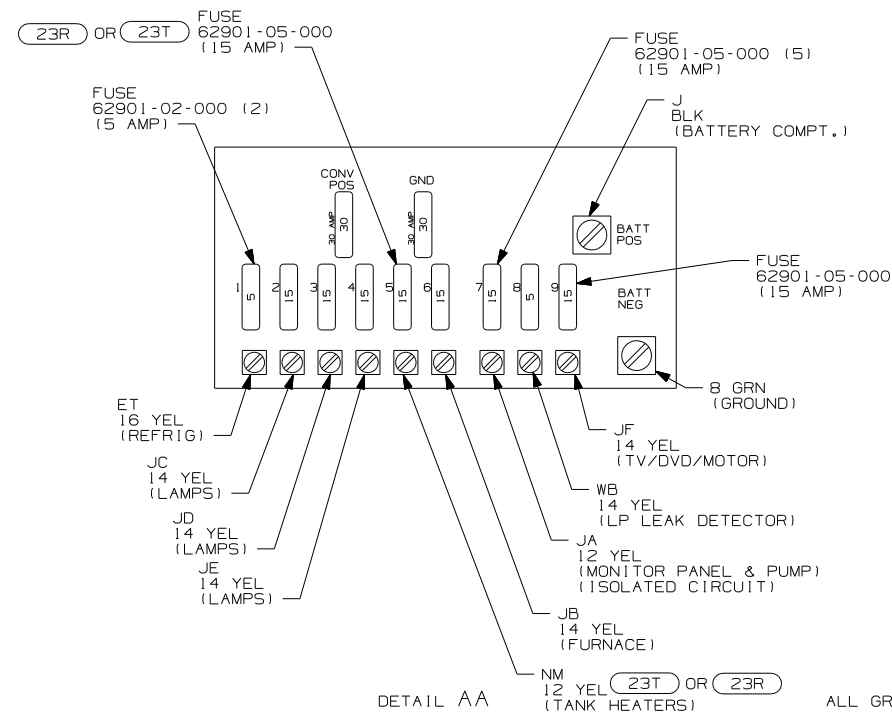
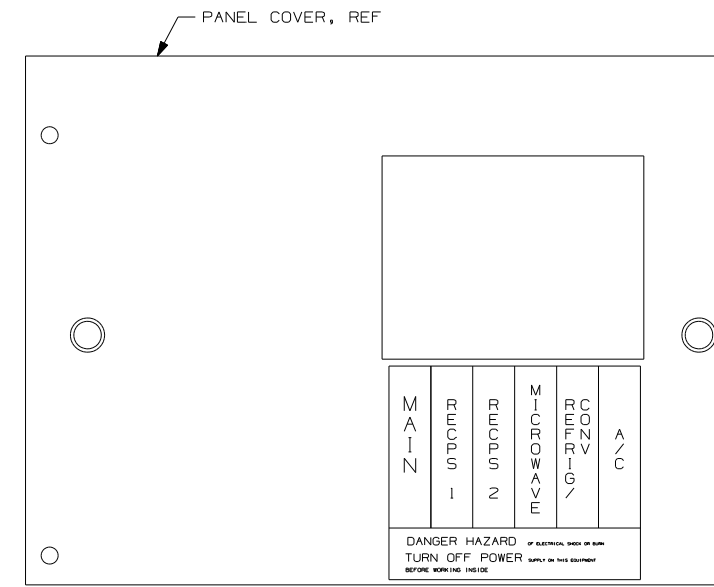
Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



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.

	8		7		6		5		4		3		2		1
			523H		523J		523B								
GROUND	8-G		136145-02-015		136145-02-025		136145-02-016								
WIRE ASM 110V US			151705-01-000		158657-01-000		159076-01-000								
WIRE ASM 110V CA			151705-02-000		158657-02-000		159076-02-000								
GENERATOR CABLE ASM	UL		-----		136137-01-047		-----								
	CA		-----		136138-01-047		-----								
THROW IN WIRE #1	UL		136135-09-012		136135-09-063		136135-09-025								
	CA		136136-09-012		136136-09-063		136136-09-025								



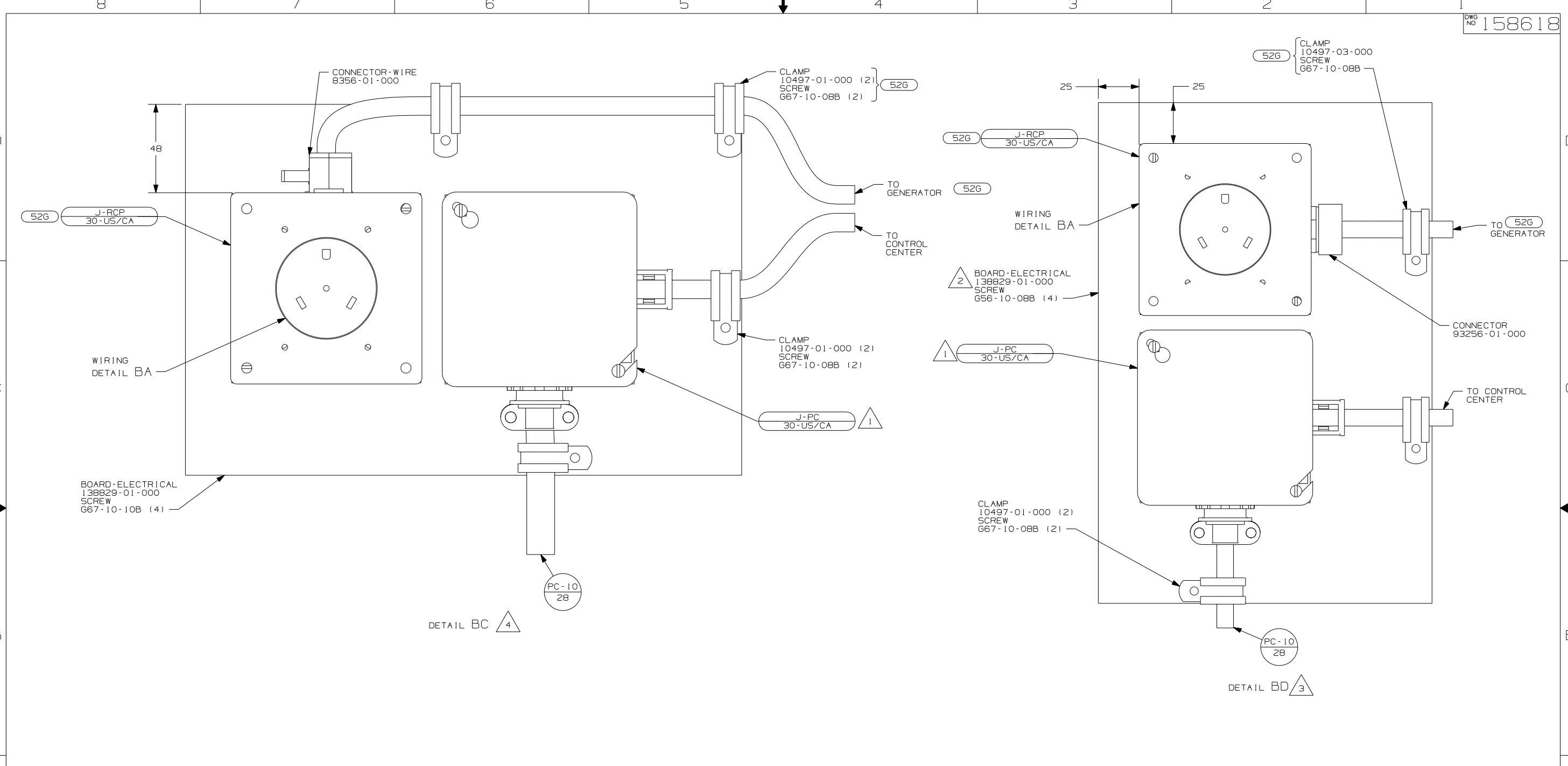
- (23R) DRAINAGE SYSTEM/HEAT-PREWIRE
- (53B) WTR HTR-6GAL ELECTRIC/LP GAS
- (526) GEN-3.6KW ONAN LP MICROQUIET
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

WINNEBAGO		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DTR	ORIG. DATE		
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.	FIRST USED	07 500 SER	
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: LOAD CENTER/ATS ASM			
SHEET 1 OF 2	PART NO	158618	REV

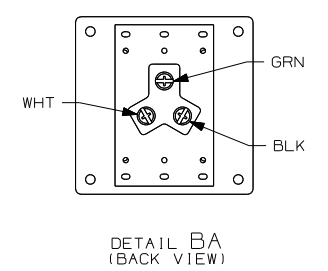
- 4 ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
 - 3 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
 - 2 SECURE WIRES TO BACKSIDE OF LOAD CENTER WITH WIRE TIE 116673-01-000.
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
- NOTES:

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

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



- NOTES:
- 4 USED ON 523J ONLY.
 - 3 USED ON 523H AND 523B ONLY.
 - 2 SCREW INTO BACKSIDE OF BOARD THRU PANEL DURING INSTALLATION.
 - 1 CONNECT BLK TO BLK, WHT TO WHT, AND GRNDS TO GRNDS.



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

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

- 52G GEN-3.6KW ONAN LP MICROQUIET
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	07 500 SER	
TITLE	LOAD CENTER/ATS ASM	
SHEET 2	PART NO	158618