



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.

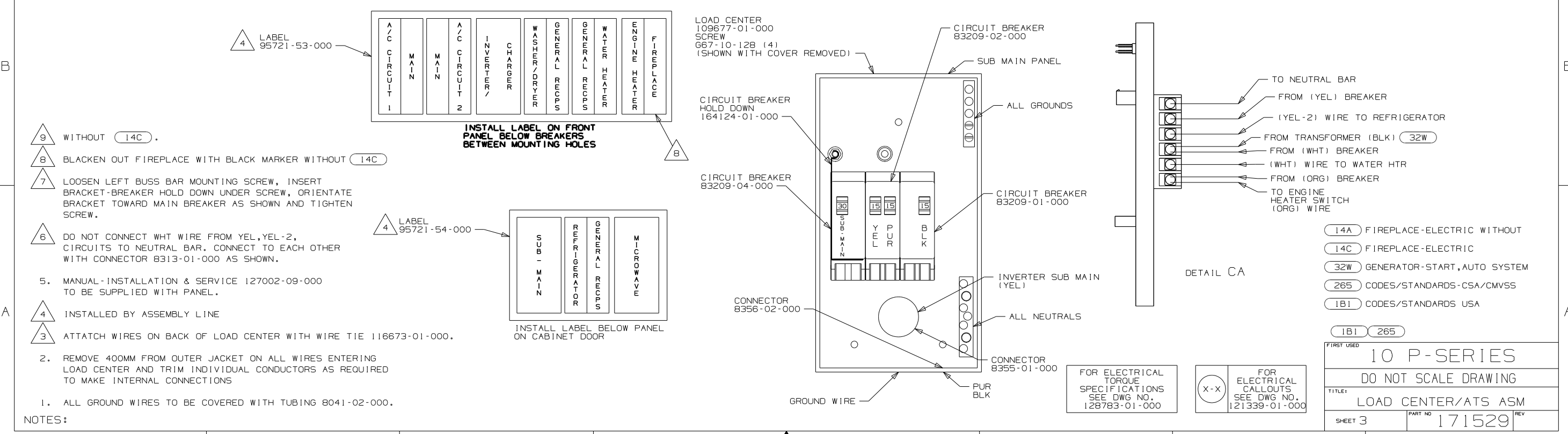
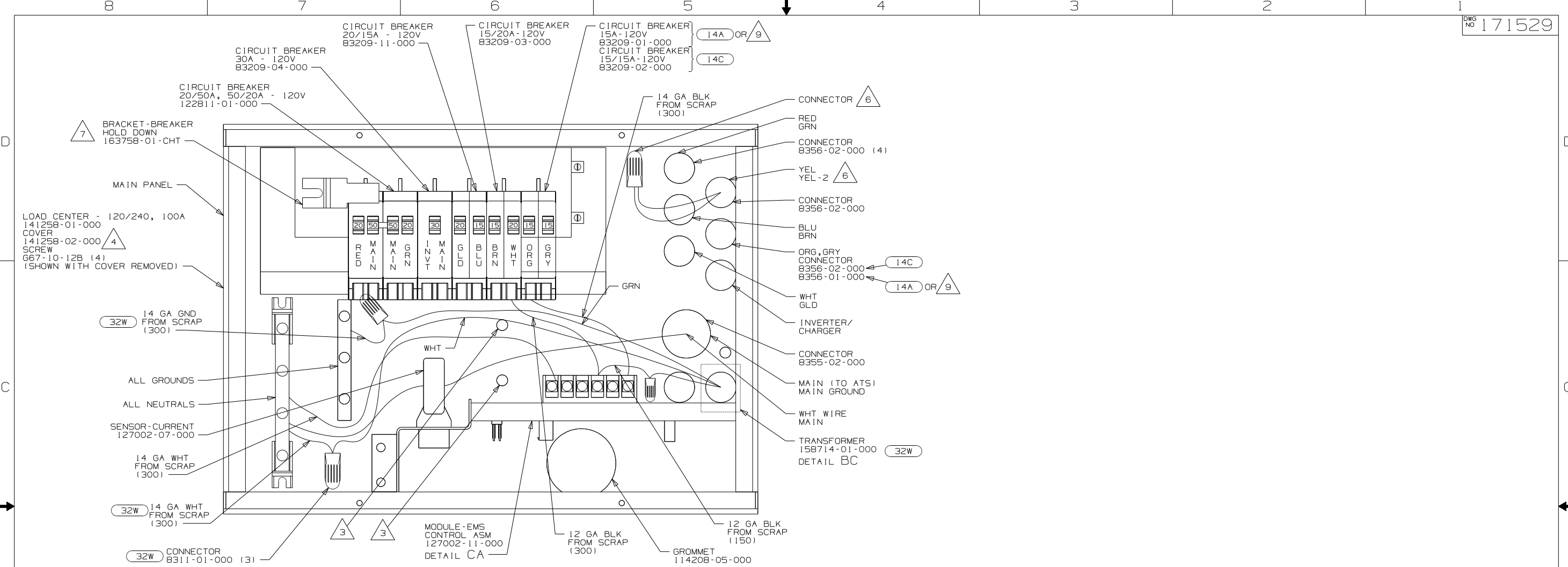


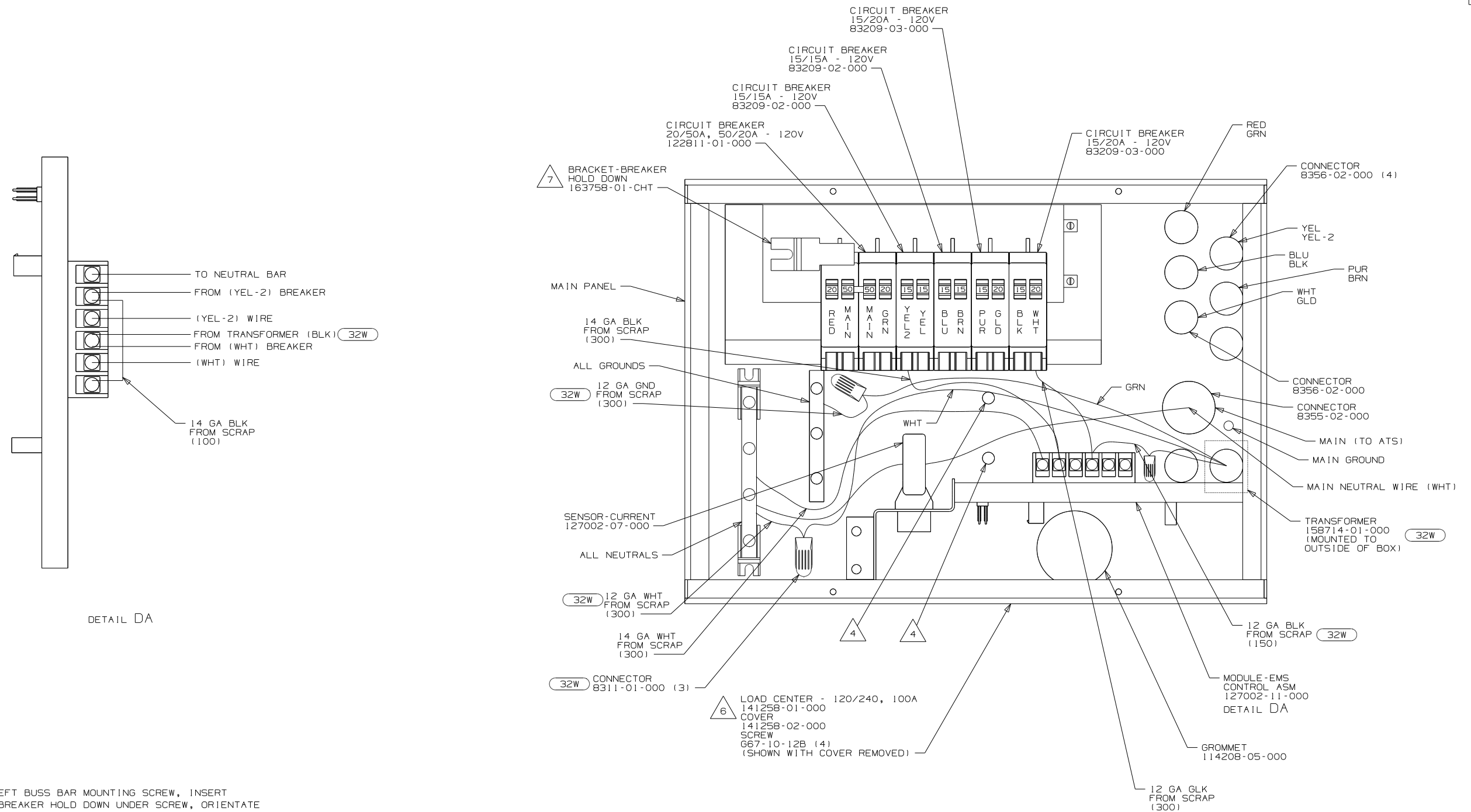
CAUTION

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.

[illegible]

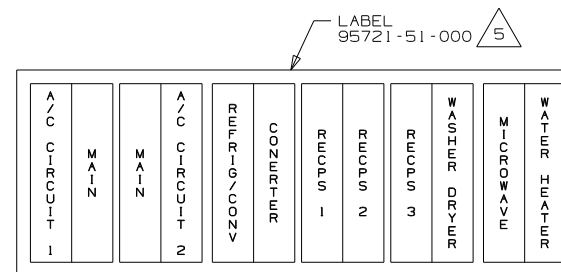
8		7		6		5		4		3		2		1	
		P34Y		P39N		P40L		P40T						DWG NO 171529	
D	GROUND MAIN		136145-01-025		136145-01-020		136145-01-026		136145-01-072						
	ATS GROUND		136145-01-030		136145-01-025		136145-01-010		136145-01-020						
	GENERATOR CABLE ASM		136148-02-108		136148-02-125		136148-02-112		136148-02-085						
	CONDUIT ASM-CENTRAL A/C		151704-01-030		151704-01-030		151704-01-026		151704-01-028						
	THROW IN WIRE #1	14-UL	136131-13-020	1	136131-13-009	1	136131-13-045	1	136131-13-012	1					D
		14-CA	136134-13-020	1	136134-13-009	1	136134-13-045	1	136134-13-012	1					
	THROW IN WIRE #2	14-UL	136131-12-120	1	136131-12-200	1	136131-06-040	1	-----					C	
		14-CA	136134-12-120	1	136134-12-200	1	136134-06-040	1	-----						
	THROW IN WIRE #3	14-UL	136131-12-035	1	136131-03-030	1	136131-04-120		136131-04-050	1					B
		14-CA	136134-12-035	1	136134-03-030	1	136134-04-120		136134-04-050	1					
	THROW IN WIRE #4	14-UL	136131-12-060	1	136131-03-010	1	136131-03-060		136131-03-060	1					A
		14-CA	136134-12-060	1	136134-03-010	1	136134-03-060		136134-03-060	1					
	THROW IN WIRE #5	14-UL	136131-12-030		136131-03-055	1	136131-02-075		-----					C	
		14-CA	136134-12-030		136134-03-055	1	136134-02-075		-----						
	THROW IN WIRE #6	14-UL	136131-12-040	21W	136131-12-030		136131-02-090	1	-----					B	
		14-CA	136134-12-040	21W	136134-12-030		136134-02-090	1	-----						
	THROW IN WIRE #7	14-UL	136131-03-110	1	136131-12-020	1	136131-03-005	1	49C OR 48D	136131-03-005	1	49C OR 48D			A
		14-CA	136134-03-110	1	136134-12-020	1	136134-03-005	1	49C OR 48D	136134-03-005	1	49C OR 48D			
	THROW IN WIRE #8	14-UL	136131-13-065	1	136131-13-100	1	136131-04-032	1	1D3	-----					C
		14-CA	136134-13-065	1	136134-13-100	1	136134-04-032	1	1D3	-----					
	THROW IN WIRE #9	14-UL	136131-02-006	1	-----		136131-04-035	1	1D3	-----					B
		14-CA	136134-02-006	1	-----		136134-04-035	1	1D3	-----					
	THROW IN WIRE #10	14-UL	136131-02-055	1	-----		136131-02-018		-----					A	
		14-CA	136134-02-055	1	-----		136134-02-018		-----						
	THROW IN WIRE #11	14-UL	136131-12-006	1										C	
		14-CA	136134-12-006	1											
	THROW IN WIRE #12	14-UL	136131-04-006	1										B	
		14-CA	136134-04-006	1											
GROUND SUB MAIN			-----		-----		136145-01-026		136145-01-078					A	
SLIDEOUT WIRE #1			136151-13-038	4	136151-13-030	4	136151-05-023	2	136151-13-030	4					
SLIDEOUT WIRE #2			136151-12-038	4	136151-12-030	4	136151-06-023	2	136151-03-023	2					
SLIDEOUT WIRE #3			136151-03-038	4	136151-03-030	4	136151-02-023	2	136151-04-023	2					
SLIDEOUT WIRE #4			136151-06-038	4	136151-03-020	2	136151-03-030	4	136151-03-030	4					
SLIDEOUT WIRE #5			136151-02-020	2	136151-03-030	4	136151-03-020	2	6	-----					
SLIDEOUT WIRE #6			136151-02-030	4	-----		136151-04-023	2	1D3	-----					





-  LOOSEN LEFT BUSS BAR MOUNTING SCREW, INSERT BRACKET-BREAKER HOLD DOWN UNDER SCREW, ORIENTATE BRACKET TOWARD MAIN BREAKER AS SHOWN AND TIGHTEN SCREW.
 -  REMOVE 400MM FROM OUTER JACKET ON ALL WIRES ENTERING LOAD CENTER AND TRIM INDIVIDUAL CONDUCTORS AS REQUIRED TO MAKE INTERNAL CONNECTIONS
 -  INSTALLED BY ASSEMBLY LINE.
 -  ATTACH WIRES TO BACKSIDE OF LOAD CENTER, USE EXISTING HOLES AND TIE-WIRE 116673-01-000.
3. ALL 110V STRANDED WIRE W/O TERMINALS TO BE STRIPPED 10MM AND SOLDER DIPPED.
 2. ALL WIRES ARE NOT SHOWN FOR CLARITY.
 1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

NOTES:



INSTALL LABEL ON FRONT
PANEL BELOW BREAKERS
BETWEEN MOUNTING HOLES

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

	FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
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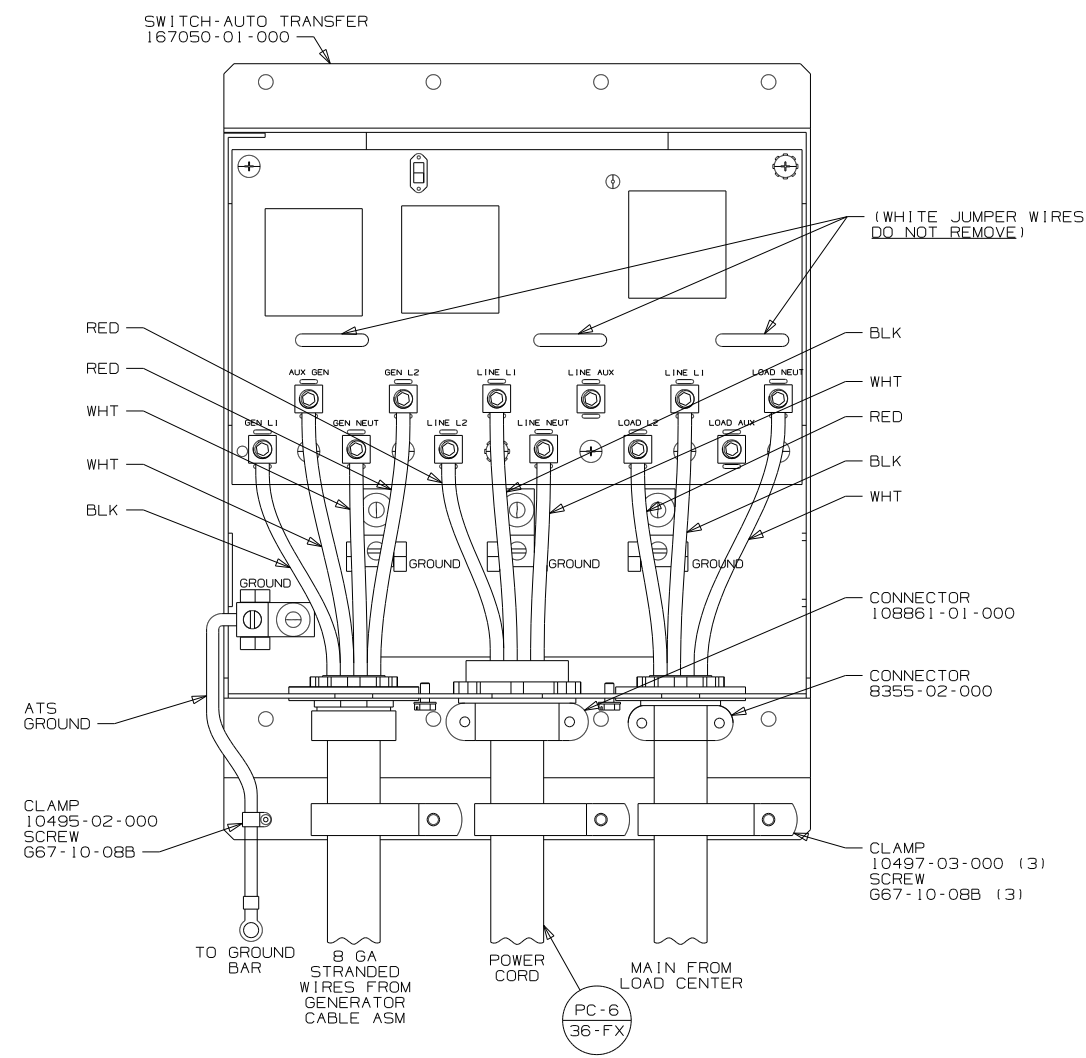
32W GENERATOR-START,AUTO SYSTEM

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		10 P-SERIES	
DO NOT SCALE DRAWING			
TITLE:		LOAD CENTER/ATS ASM	
SHEET 4	PART NO	171529	REV



265 CODES/STANDARDS - CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

10 P-SERIES		
DO NOT SCALE DRAWING		
TITLE: LOAD CENTER/ATS ASM		
SHEET 5	PART NO 171529	REV

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

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