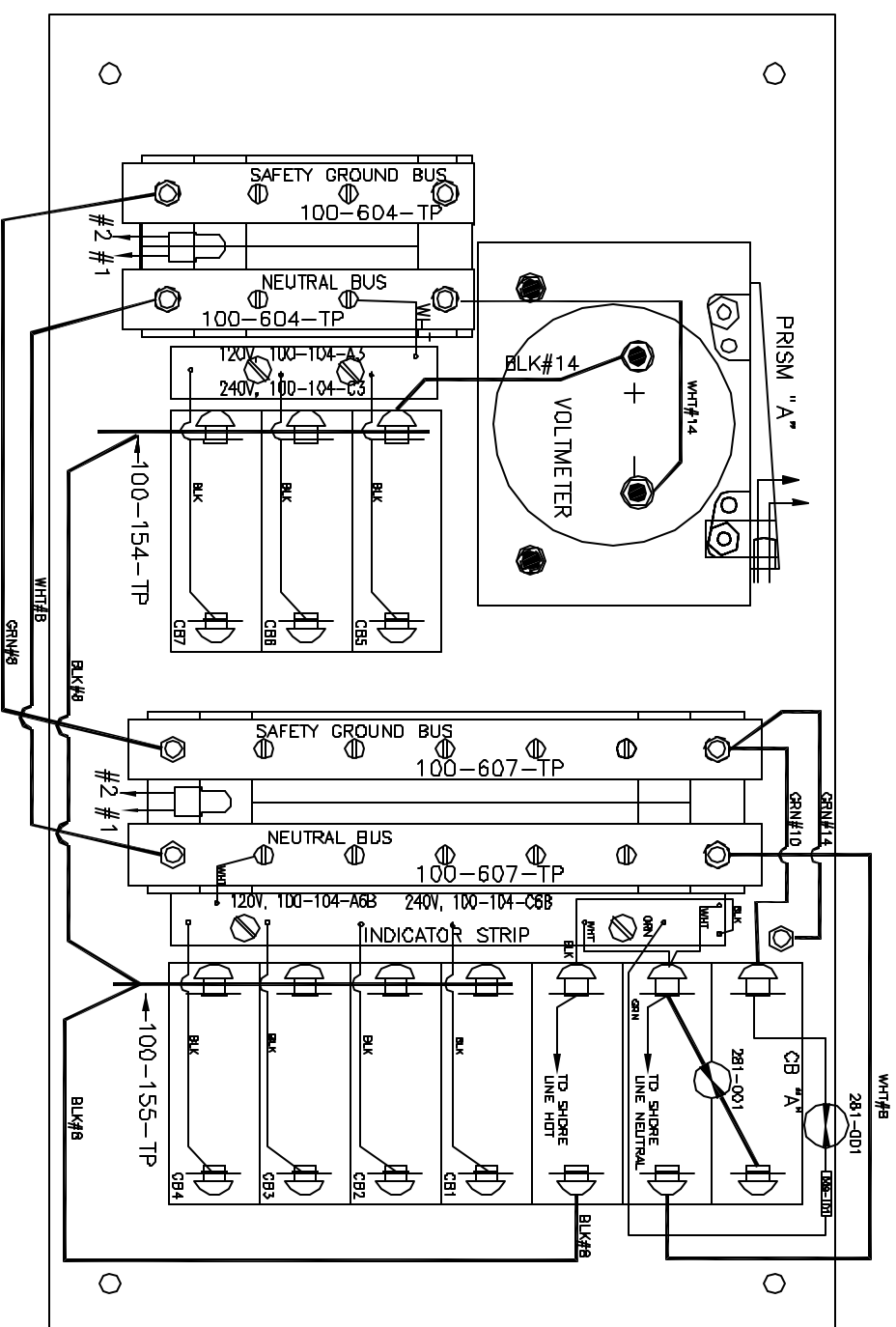


THANK YOU FOR CHOOSING PANELTRONICS, INC. THIS WIRING DIAGRAM WILL AID YOU IN THE INSTALLATION OF YOUR NEW PANEL. IT SHOULD BE KEPT FOR FUTURE REFERENCE AND SERVICE TO THE ELECTRICAL CONTROL PANEL. WITH PROPER MAINTENANCE, YOU WILL ENJOY MANY YEARS OF RELIABLE OPERATION.

ALL PANELTRONICS PRODUCTS SHOULD BE USED AND INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF THE NATIONAL ELECTRIC CODE, U.I. AND OTHER LOCAL, MILITARY OR INDUSTRY STANDARDS THAT ARE PERTINENT TO THE PARTICULAR END USE. IN MARINE INSTALLATIONS, ALL PANELS MUST BE INSTALLED TO MEET THE REQUIREMENTS OF U.S.C.G. 33CFR SUBPART 1, ELECTRICAL SYSTEMS, ON ALL BOATS THAT HAVE GASOLINE ENGINES FOR ELECTRICAL BOAT OR MECHANICAL POWER OR PROPULSION, EXCEPT OUTBOARD ENGINES. AMERICAN BOAT AND YACHT COUNCIL (ABYC) STANDARDS AND RECOMMENDED PRACTICES SHOULD ALSO BE FOLLOWED.

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AC VOLT METER		
RATING	PART No	
0-150 VAC	289-003	
0-300 VAC	289-007	
DIGITAL	570-003	

CB1 - CB7		
RATING	PART No	
5A	206-070S	
10A	206-071S	
15A	206-072S	
20A	206-073S	
25A	206-074S	
30A	206-075S	
40A	206-076S	
50A	206-077S	

METER ILLUMINATION PRISM 'A'		
RATING	PART No	
12 VDC	100-249-7	
24 VDC	100-249-8	
32 VDC	100-249-9	

BACKLIGHT ASSY 'A'		
RATING	PART No	
12 VDC	100-243-7(R)	
24 VDC	100-243-8(R)	
32 VDC	100-243-9(R)	

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PANELTRONICS Incorporated
 Paneltronics, Inc.
 11980 N.W. 87th Court
 Hialeah Gardens, FL 33018

DATE:	06/02/04	DATE:	06/02/04
DESIGN BY:	TG	SCALE:	1:1
SHEET:	2 OF 3	SIZE:	C
SERIES/MODEL:		DRAWING #:	
PNL, 120V AC SYSTEM, (PREMIER)		5310	
REAR VIEW		PANELTRONICS	
AC PANEL		REV: 0	