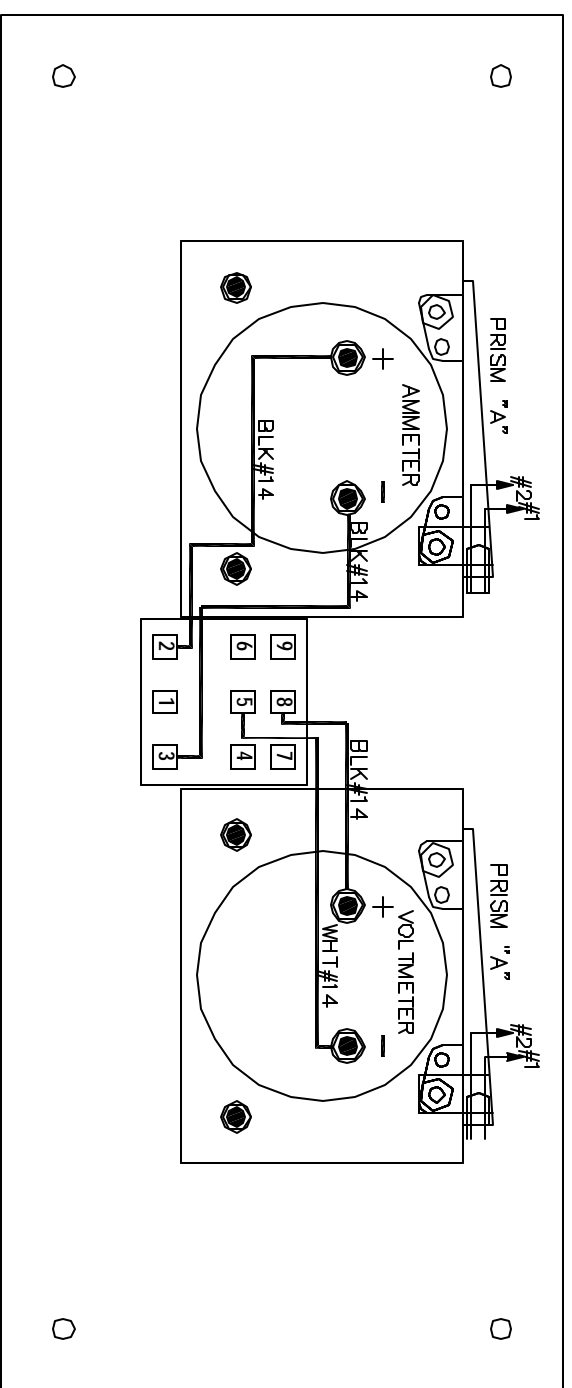


REVISIONS

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.L. 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.

PANELTRONICS INCORPORATED IS A COMPANY COMMITTED TO TOTAL QUALITY AND CONTINUOUS PRODUCT RESEARCH, DEVELOPMENT AND IMPROVEMENT. THEREFORE ALL INFORMATION AND SPECIFICATIONS ON THIS DIAGRAM ARE SUBJECT TO CHANGE WITHOUT NOTICE.



AC AMP METER	
RATING	PART NO
50 ACA	289-011
80 ACA	289-006
100 ACA	289-024
DIGITAL	570-004

AC VOLT METER	
RATING	PART NO
0-150 VAC	289-003
DIGITAL	570-003

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

EXCLUSIVE PROPERTY OF PANELTRONICS, INC.
 NO PARTS OR MATERIALS TO BE USED IN REPRODUCTION WITHOUT THE WRITTEN PERMISSION OF PANELTRONICS INCORPORATED.
 NOTES: (1) PRISM "A" IS AN OPTION.

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

REAR VIEW
 240VAC VOLT AND AMP METER
 AC PANEL

DESIGN BY	DATE	SUBSTITUTES	DRAWING #1	REV
TG	5/17/04	PANELTRONICS	5311	0
SHEET	SCALE	SERIES/NOVEL	DRAWING #1	REV
2 of 3	1:1	CAT	5311	0