

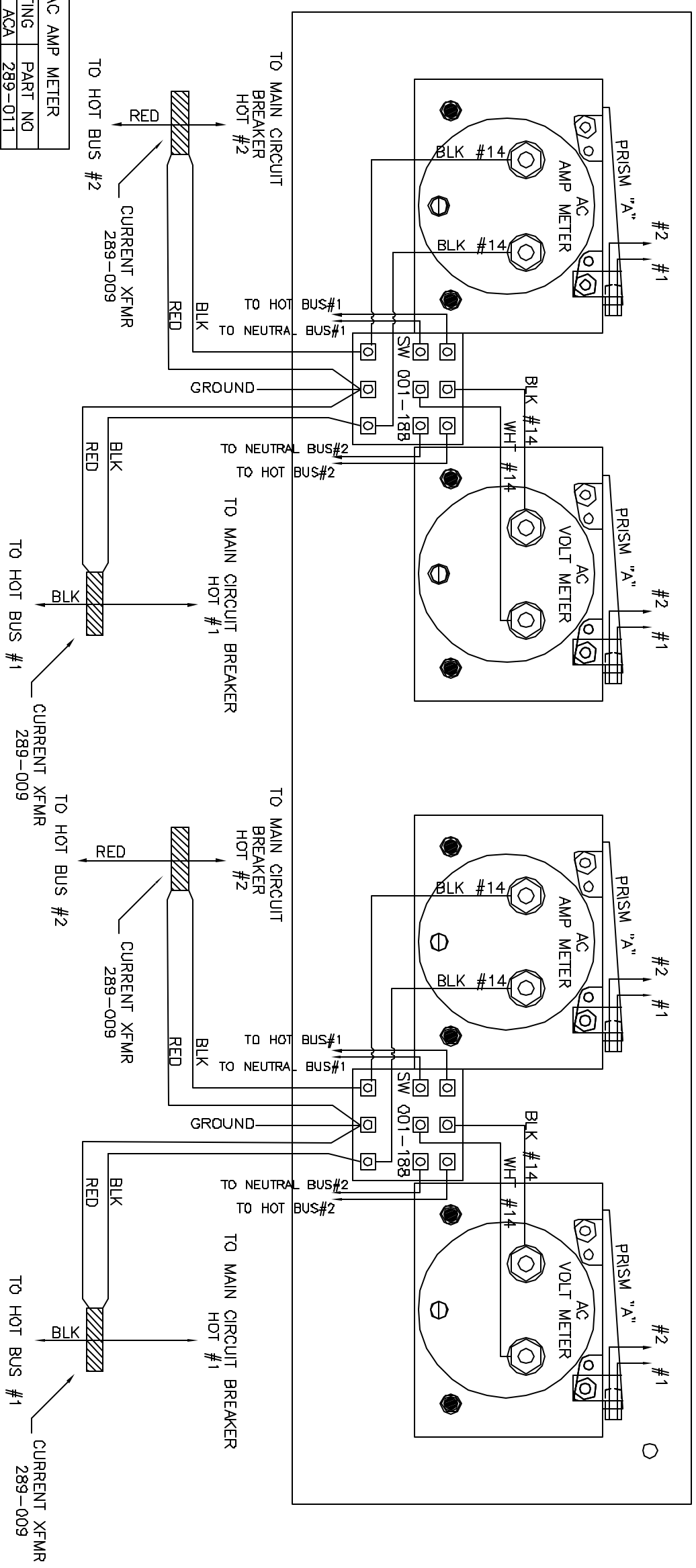
REV	DESCRIPTION	DATE
0	INITIAL RELEASE	20041001 TO 7/27/04

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 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 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
0-300 VAC	289-007
DIGITAL	570-003

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

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**PANELTRONICS** Paneltronics, Inc.  
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Hialeah Gardens, FL 33018

REAR VIEW  
PNL, AC 4 METER PANEL (PREMIER)  
AC PANEL

PANELTRONICS  
DRAWING # 4322

DATE	07/27/04	SCALE	1X	SHEET	2 OF 3
DESIGNER	TG	CHECKER	C	DATE	07/27/04
DRAWING #		CAT		REV	
4322		CAT		0	