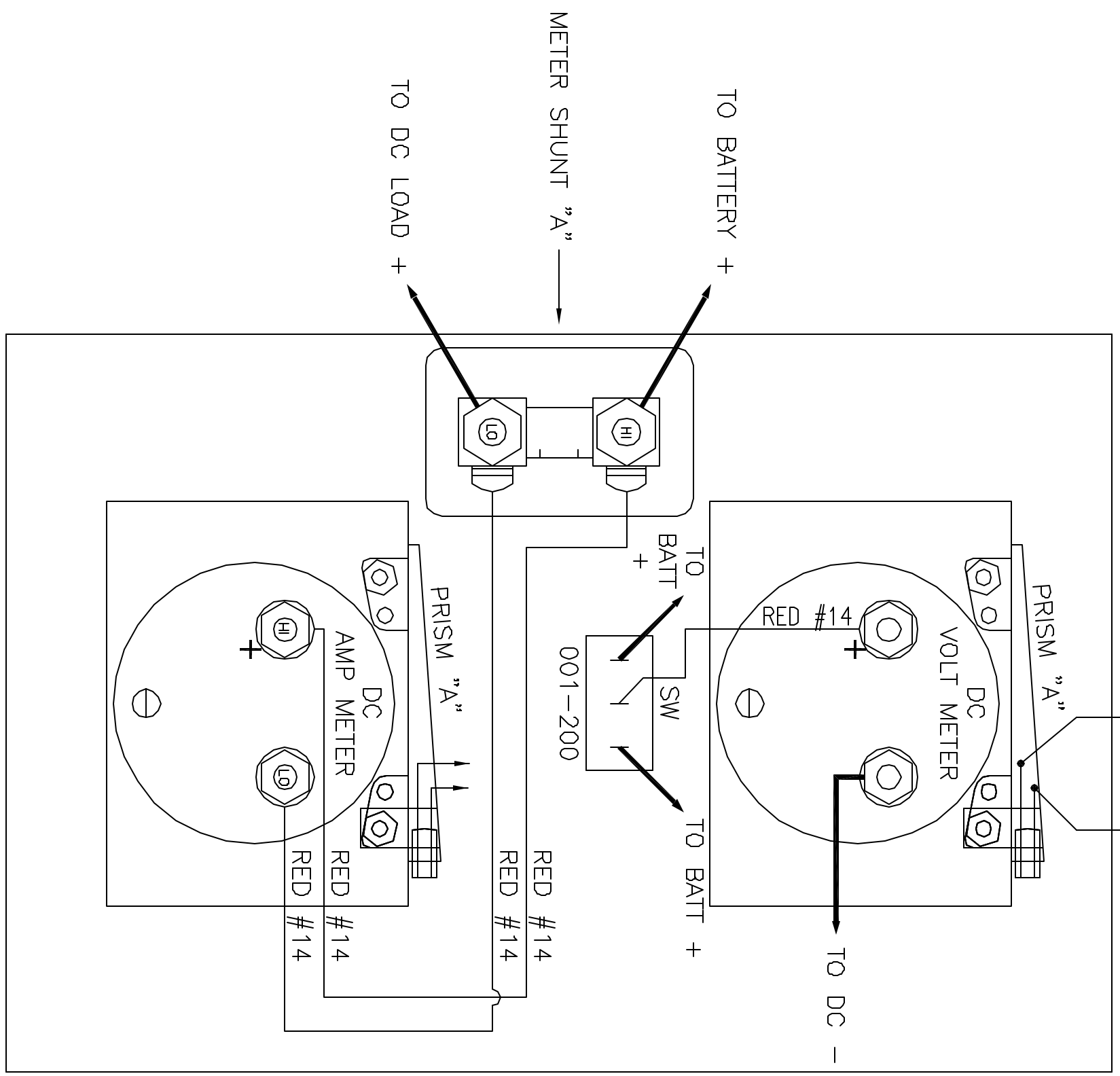


REV	DESCRIPTION
0	INITIAL RELEASE

REVISIONS

TO DC +
(3 AMP FUSE RECOMMENDED)
TO DC -



DC AMP METER	
RATING	PART NO
50 DCA*	289-002
50 DCA	289-016
80 DCA	289-005
100 DCA	289-014
DIGITAL	570-002
*INTERNAL SHUNT	

DC VOLT METER	
RATING	PART NO
8-16 VDC	289-001
16-32 VDC	289-017
0-50 VDC	289-025
DIGITAL	570-001

METER SHUNT "A"	
RATING	PART NO
50/50 MW	289-015
80/50 MW	289-010
100/50 MW	289-013

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

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PANELTRONICS
INCORPORATED
Paneltr 11960
H1d1e01h

REAR VIEW
PNL DC METER (PRE
DC PANEL

DRAWN BY:	ATA	DATE:	12/09/92	CUSTOMER:	PANELLTRONICS
SHEET:	2 OF 3	SCALE:	1X	SERIES/MODEL:	CAT
				DRAWING #:	2202

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 100-220-1 ELECTRICAL SYSTEM ON ALL BOATS THAT HAVE A CAPACITANCE