

THANK YOU FOR CHOOSING PANELTRONICS. 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 PRINTED TO THE PARTICULAR END USE. IN MARINE INSTALLATIONS, ALL PANELS MUST BE INSTALLED TO MEET THE REQUIREMENTS OF CLASSIFICATION SOCIETIES. PANELS ARE DESIGNED TO BE USED IN CONJUNCTION WITH CLASSIFICATION SOCIETIES FOR ELECTRICAL 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 IMPROVEMENTS 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	
0-300 VAC	289-007	
DIGITAL	570-003	

SHORE MAIN CB "A"		
RATING	PART No	
16A	208-127	
30A	208-126	
50A	208-128	

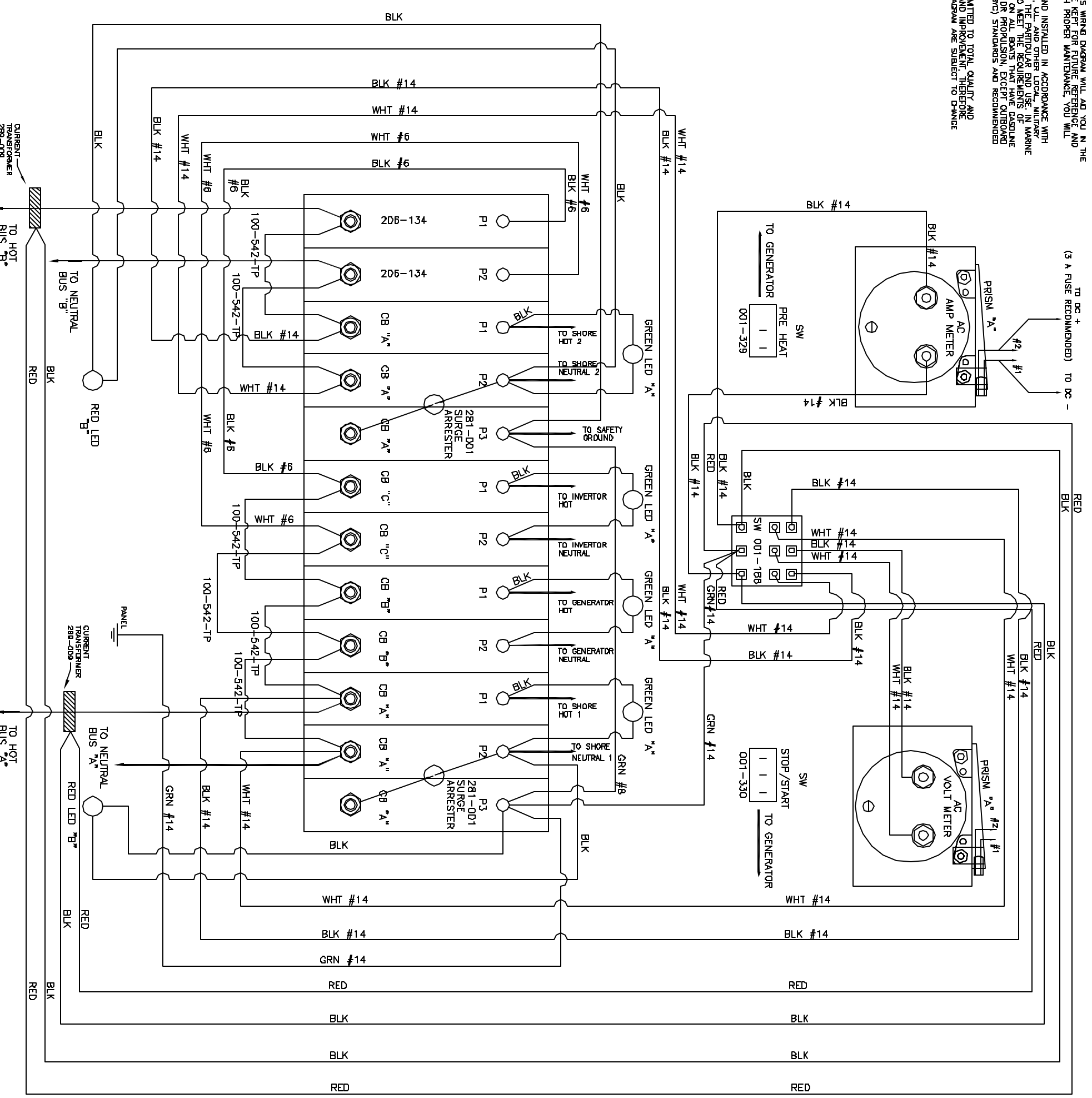
GENERATOR CB "B"		
RATING	PART No	
30A	208-129	
40A	208-130	
50A	208-131	
60A	208-132	
80A	208-133	
100A	208-134	

INVERTER CB "C"		
RATING	PART No	
10A	208-137	
15A	208-138	
20A	208-139	
25A	208-140	
30A	208-129	
40A	208-130	

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

LED "A"		
RATING	PART No	
120 VAC	048-018	
240 VAC	048-027	

LED "B"		
RATING	PART No	
120 VAC	048-011	
240 VAC	048-028	



PANELTRONICS Rear View
 PNL, AC DUAL SHORE, (PREMIER)
 AC PANEL
 PANELTRONICS

DATE: 12/10/96
 DRAWN BY: AA
 CHECKED BY: 1X
 APPROVED BY: D

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