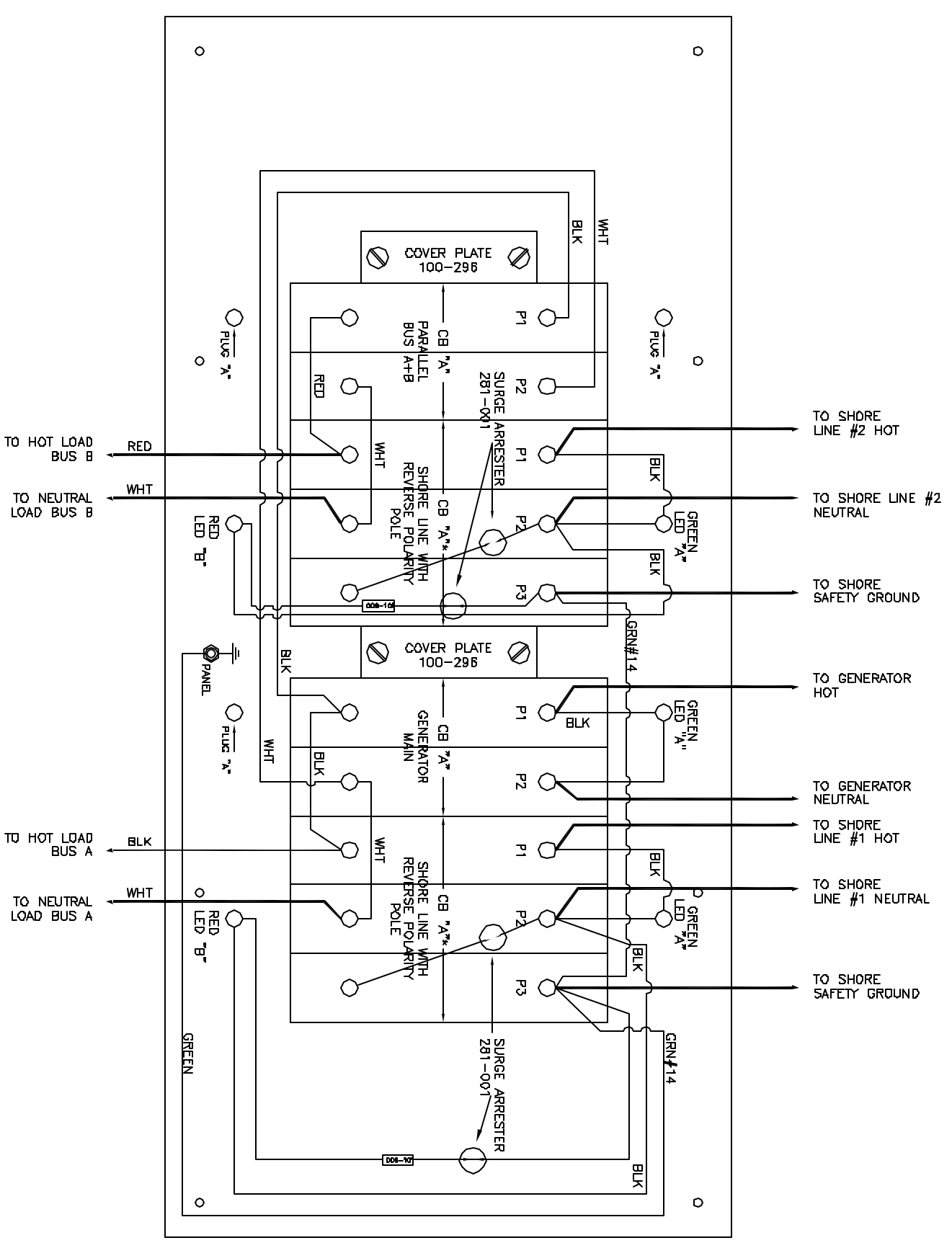


THANK YOU FOR CHOOSING PANELTRONICS, INC. THIS WIRING DIAGRAM WILL AID YOU IN THE INSTALLATION OF YOUR NEW PANEL. IT SHOULD BE KEPT FOR FUTURE REFERENCE AND SERVICE TO THE ELECTRICAL CONTROL PANEL. WITH PROPER MAINTENANCE, YOU WILL ENJOY MANY YEARS OF RELIABLE OPERATION.

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.

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.



NOTE:
 BECAUSE OF THE FLEXIBILITY OF THIS PANEL DESIGN,
 ALL POSSIBLE CIRCUIT CONFIGURATIONS CANNOT BE SHOWN.
 THE CIRCUITS ABOVE REPRESENT TYPICAL 120 VAC 60 HZ
 AND 240 VAC 50 HZ CONFIGURATIONS FOR REFERENCE ONLY.
 FACTORY WIRING INCLUDES THE CONNECTION OF INDICATOR
 LIGHTS AND SURGE ARRESTERS, WHEN REQUIRED.

CB "A"	
RATING	PART No
16A 2P	206-034
30A 2P	206-043
40A 2P	206-044
50A 2P	206-045
60A 2P	206-046
80A 2P	206-047
100A 2P	206-048
40A 3P	206-037
50A 3P	206-038
60A 3P	206-039
80A 3P	206-040
100A 3P	206-041
16A + 65V*	206-036
30A + 65V*	206-035

LED "A"	
RATING	PART No
120 V	048-016
240 V	048-027

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

NOTE: WIRING IS OPTIONAL

PANELTRONICS Paneltronics, Inc.
 11800 Corporate Blvd.
 Hollywood, Florida 33018

REAR VIEW
 AC HIGH AMP (PREMIER)
 AC PANEL
 PANELTRONICS

DATE: 05/06/98
 DRAWN BY: SD
 CHECKED BY: 1X
 APPROVED BY: D

CAT: 4314