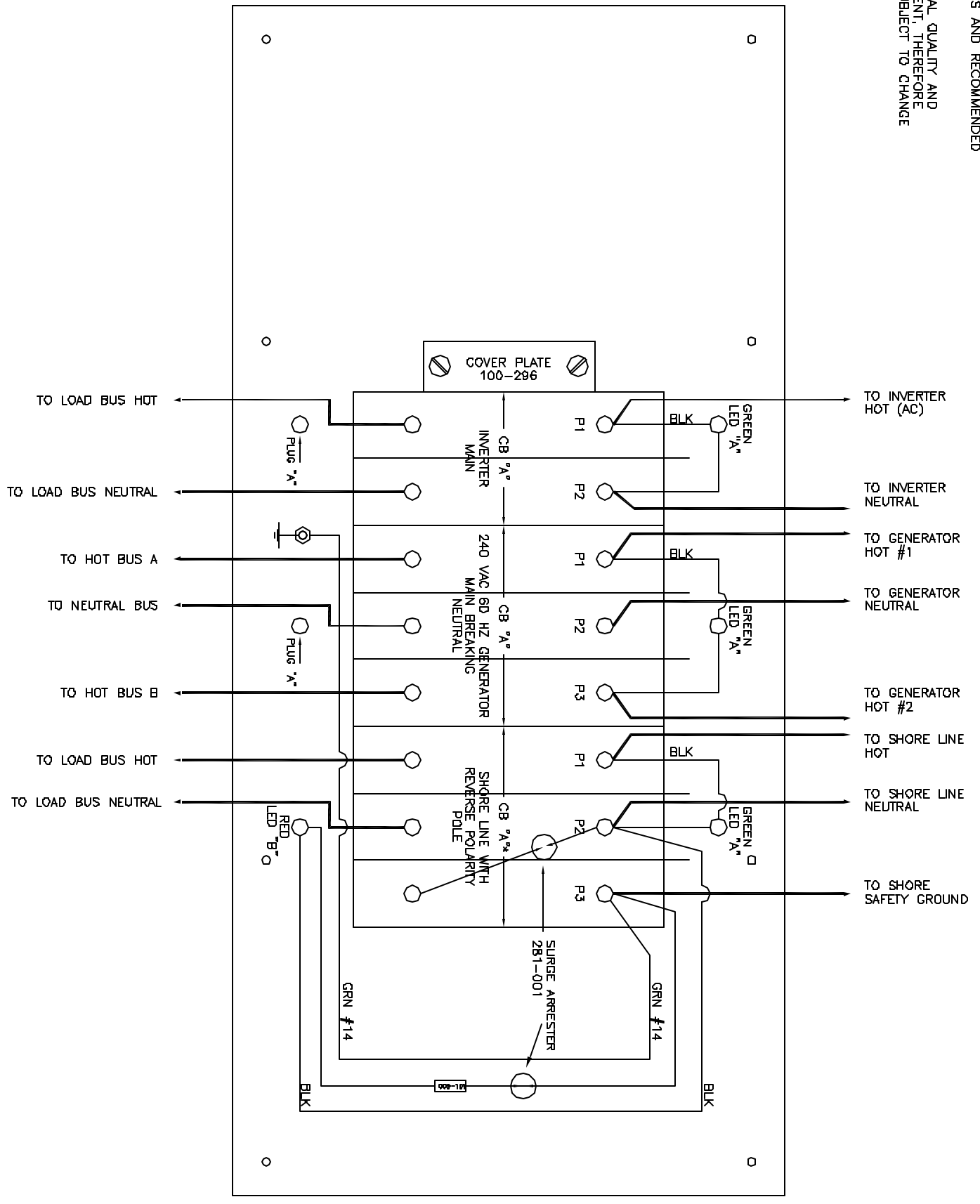


THANK YOU FOR CHOOSING PANELTRONICS, INC. THIS WIRING DIAGRAM WILL AID YOU IN THE INSTALLATION OF YOUR NEW PANEL. IT SHOULD BE KEPT FOR FUTURE REFERENCE AND SERVICE TO THE ELECTRICAL CONTROL PANEL. WITH PROPER MAINTENANCE, YOU WILL ENJOY MANY YEARS OF RELIABLE OPERATION.

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, 120/240 VAC 60 HZ, 240 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
15A 2P	208-034
30A 2P	208-043
40A 2P	208-044
50A 2P	208-045
60A 2P	208-046
80A 2P	208-047
100A 2P	208-048
30A 3P	208-057
40A 3P	208-058
50A 3P	208-059
60A 3P	208-040
80A 3P	208-041
100A 3P	208-042
16A 1.5V*	208-036
30A+60V*	208-035

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

LED "B"	
COLOR	PART No
BLACK	048-011
WHITE	048-028

PLUG "A"	
RATING	PART No
120 VAC	019-001
240 VAC	016-019

PANELTRONICS Paneltronics, Inc.
 11880 Highway 27N
 Hudson, Carolina, FL 33018

REAR VIEW
 AC HIGH AMP (PREMIER)
 AC PANEL
 PANELTRONICS

DATE: 01/20/93
 DRAWN BY: 24
 CHECKED BY: 1X
 APPROVED BY: D

CAT: 4313