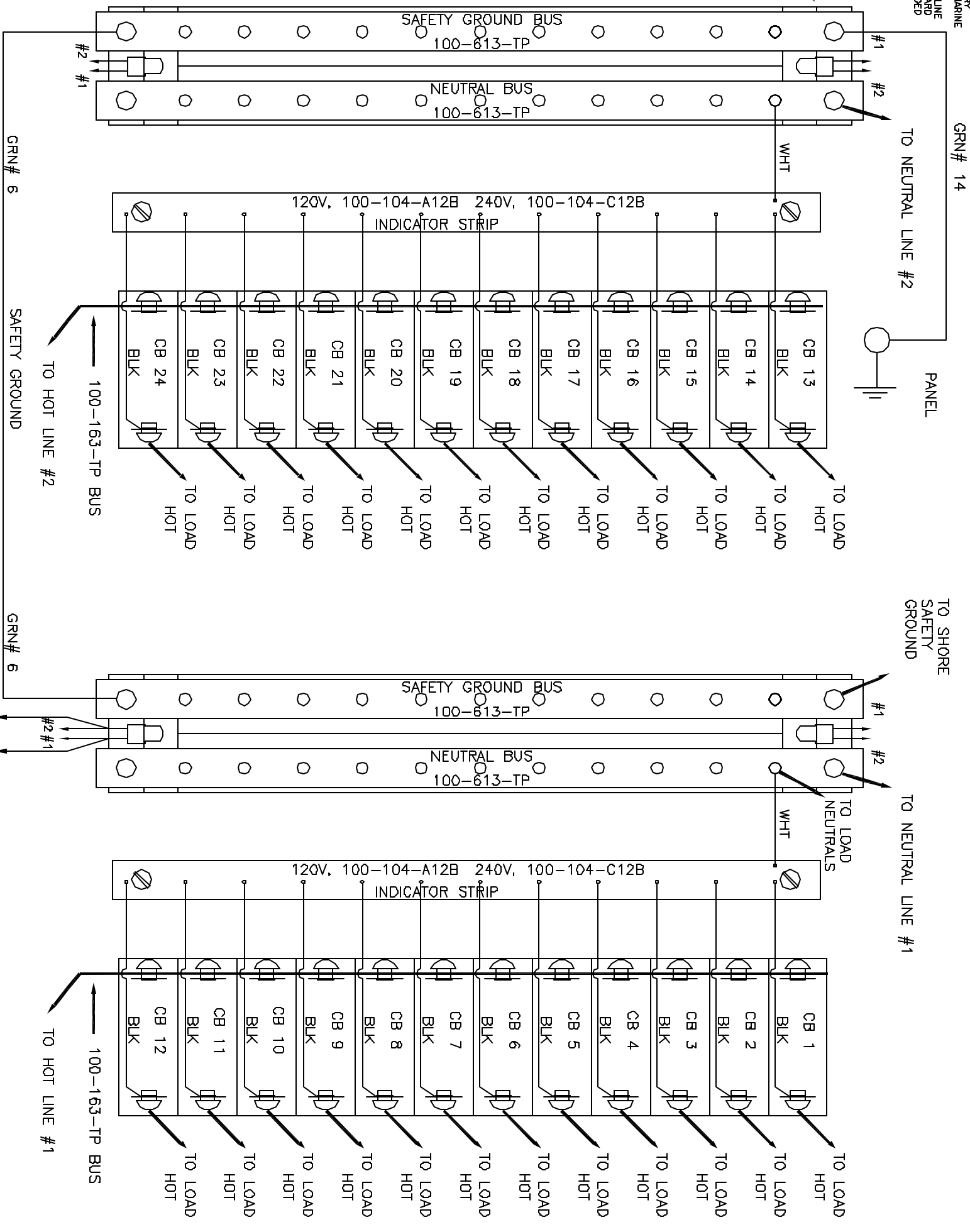


THANK YOU FOR CHOOSING PANELTRONICS, INC. THIS WIRING DIAGRAM WILL AD YOU IN THE INSTALLATION OF YOUR NEW PANEL. IT SHOULD BE KEPT FOR FUTURE REFERENCE AND SERVICE TO THE ELECTRICAL CONTROL PANEL WITH PROPER MAINTENANCE. YOU WILL ENJOY MANY YEARS OF RELIABLE OPERATION.

ALL PANELTRONICS PRODUCTS SHOULD BE USED AND INSTALLED IN ACCORDANCE WITH THE FEDERAL MARINE ELECTRICAL CODE (FMEC) AND THE MARINE ELECTRICAL CODE (MEC) OR INDUSTRY STANDARDS THAT ARE APPLICABLE 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 OUTBOARD 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.



CB1 - CB24	
RATING	PART NO
5A	206-070S
10A	206-071S
15A	206-072S
20A	206-073S
25A	206-074S
30A	206-075S
40A	206-076S
50A	206-077S

BACKLIGHT ASSY "A"	
RATING	PART NO
12 VDC	100-243-7(R)
24 VDC	100-243-8(R)
32 VDC	100-243-9(R)

BACKLIGHT ASSY "B"	
RATING	PART NO
12 VDC	100-243-7(L)
24 VDC	100-243-8(L)
32 VDC	100-243-9(L)

REV	DESCRIPTION	ECN	BY	DATE
0	INITIAL RELEASE AND THE PLATED HARDWARE UPDATE			200410 10 1/21/04

EXCLUDE PROPERTY OF PANELTRONICS, INC. AUTHORIZATION MUST BE OBTAINED FROM PANELTRONICS INCORPORATED FOR REPRODUCTION OR DISTRIBUTION. (3A FUSE RECOMMENDED)

DATE	09/21/95
DESIGNER	AA
CHECKED	2 OF 3
SCALE	1X
DATE	09/21/95
DESIGNER	AA
CHECKED	2 OF 3
SCALE	1X
DATE	09/21/95
DESIGNER	AA
CHECKED	2 OF 3
SCALE	1X

**PANELTRONICS** Paneltronics, Inc.  
11980 N.W. 87th Court  
Hialeah Gardens, FL 33018

**PNL, AC TWENTY-FOUR (PREMIER) AC PANEL**

**REAR VIEW**

**PANELTRONICS**

**5302**