

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.

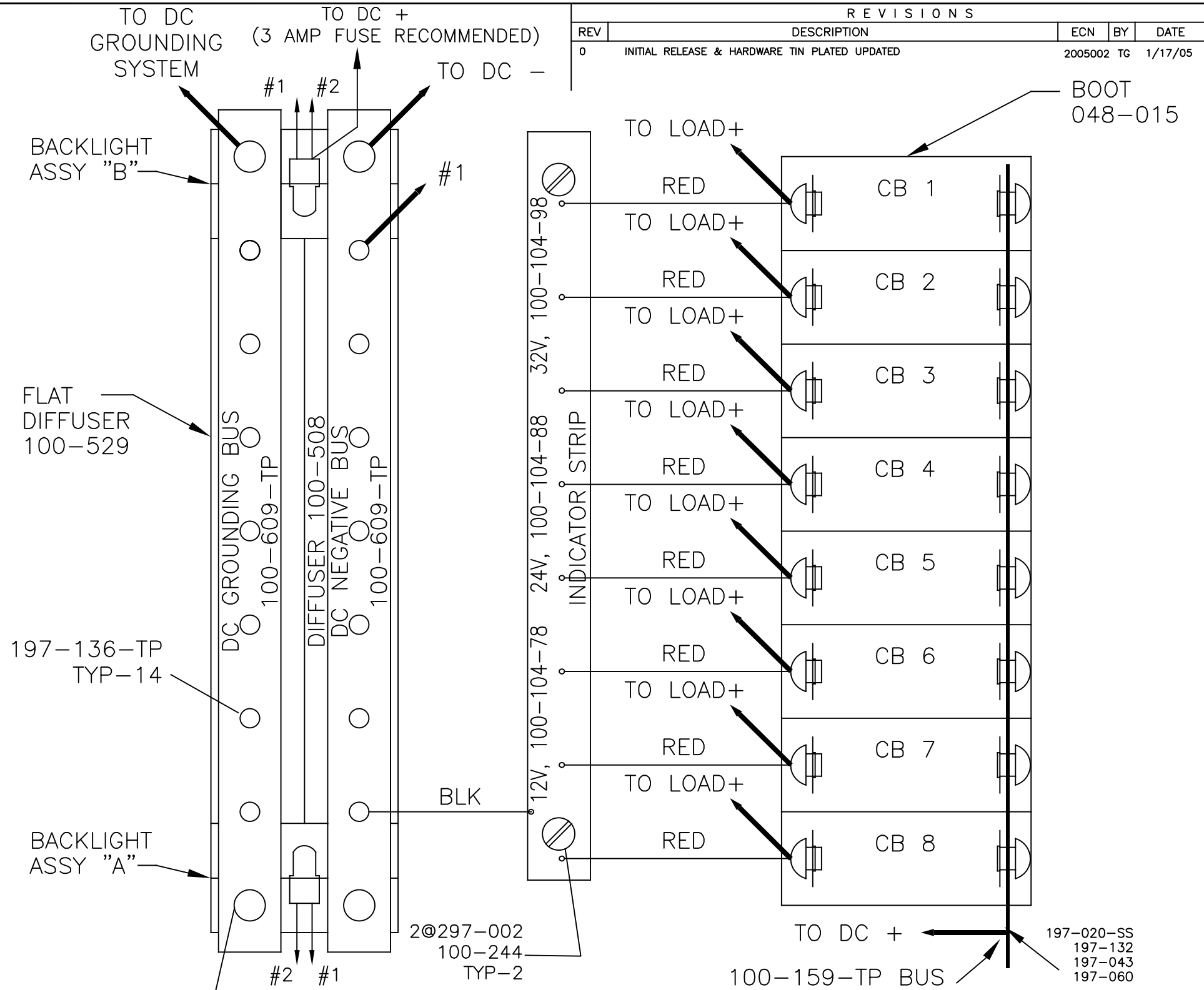
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REVISIONS				
REV	DESCRIPTION	ECN	BY	DATE
0	INITIAL RELEASE & HARDWARE TIN PLATED UPDATED			2005002 TG 1/17/05

CB1 - CB8	
RATING	PART NO
5A	206-051S
10A	206-052S
15A	206-053S
20A	206-054S
25A	206-055S
30A	206-056S
40A	206-057S
50A	206-058S

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)



197-021-SS
2@197-022-TP
197-043
100-244
TYP-4

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PANELTRONICS Paneltronics, Inc.
INCORPORATED 11960 N.W. 87th Court
Hialeah Gardens, FL 33018

NOTES:
MATERIAL:
DRAWN BY: **ATA** DATE: **12/06/092**
SHEET: **2 OF 2** SCALE: **1X** SIZE: **B**

**REAR VIEW
PNL, DC EIGHT (PREMIER)
DC PANEL**
CUSTOMER: **PANELTRONICS**
SERIES/MODEL: **CAT** DRAWING #: **2205** REV: **0**