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 CASOLINE 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 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. RATING 30A 40A 50A 5A 10A 15A 20A 25A CB1 DC GROUNDING BUS 0 0 0 100-605-TP 0 I 12 ΩRN CB12 206-0745 206-0755 206-0765 206-0775 206-070S 206-071S 206-0735 PART NO DIFFUSER 100-504 NEGATIVE BUS 100-605-#6 BLK #4 맫 BACKLIGHT 100-104-74 100-104-84 100-104-94 12V, 24V, 32V, 12 VDC 24 VDC 32 VDC RATING INDIÇATOR STRIP 100-243-7(R) 100-243-8(R) 100-243-9(R) ASSY PART NO CB 10 8 CB 11 100-155-TP CB 9 RED #4 B B R RE 7 >, 띪 징 징 증 Б<u>А</u>Д EDAD LOAD 5 GRN #4 DC GROUNDING BUS \bigcirc #2 #1 GRN #6 DIFFUSER 100-504 NEGATIVE BUS 100-605-BLK #4 무 12V. 100-104-74 24V, 100-104-84 32V. 100-104-94 INDICATOR STRIP RED #4 \overline{A} RED CB 음음 100-155-TP B 유 图 晋 RED 0 o σ #4 BUS ᅙ 징 ቨ 징 LOAD LOAD LOAD TO DC GROUNDING SYSTEM GRN #6 RECOMMENDED) TO DC + DC GROUNDING BUS 0 C₽ DIFFUSER_100-504 DC NEGATIVE BUS 100 PS 8 징 8 IGUARE PROTEIN OF PARTINGS, BA NOT FIR DELEGY WASHING PROFES PROTEIN APPRAIDS TO THE ECCHICAT DELEGIST APPRAIDS BACK PARTITORICS REPORTED AS NOT FOR CONT. ACCUST 12V. 100-104-74 24V, 100-104-84 32V, 100-104-94 INDIÇATOR STRIP RED #4 **IPANEL**TRONICS REAR VIEW
PNL, DC TWELVE (PREMIER) 100-155-TP RED 4 CH 3 CB 2 RED REP CE TO MAIN BREAKER DC + RE BUS ᅥ TO LOAD + TO LOAD + TO LOAD + LOAD

01/21/93 9045 1:1 825

PANELTRONICS

3202

0₹