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. THANK YOU FOR CHOOSING PANELTRONICS,INC, THIS WIRING DIAGRAM WILL AID YOU IN 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. 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 RATING В1 GROUNDING O O 100-604-TP DC BUS #2 PART No 206-0708 206-0718 206-0728 206-0738 206-0748 206-0758 GRN#6 #1 DC NEGATIVE BUS 10Ď 604 BLK#4 BL/S RATING 12VDC 24VDC 32VDC V, 100-104-73 V, 100-104-83 V, 100-104-93 12 24 32 BAC INDICATOR STRIP SAFETY GROUND RED#4 00-154-CB CB 8 RED RED RED σ S 4 舌 귕 O Ö \bigcirc LOAD LOAD LOAD GROUNDING SYSTEM O GRN#6 GROUNDING 100-604-TP DC BUS DRAWN BY: EXCLUSIVE PROPERTY OF PANELTRONICS, INC.
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NOTES: SHEETS #2 MATERIAL; BLK#4 읶 DC BUS S NEGATIVE 10Ď 604 DATE: J $\stackrel{\neg}{\times}$ E E DC ത 98 12 V, 100-104-73 24 V, 100-104-83 32 V, 100-104-93 100-104-73 100-104-83 **CD** ii REV SERIES/MODEL: CUSTOMER: RED#4 INDICATOR STRIP INITIAL RELEASE AND TIN PLATED HARDWARE UPDATE CAT U 7 VELTRONICS

NCORPORATED

Paneltronics, Inc.
11960 N.W. 87th Court
Hialeah Gardens, FL 33018 **▲**—100−140−TP BUS REAR VIEW
DC SIX (PREMIER)
DC PANEL **PANELTRONICS** CB 3 TO DC 8 DESCRIPTION RED RED RED 5204 TO LOAD O LOAD O LOAD 2005010 TC 1/21/05 ECN BY DATE 0