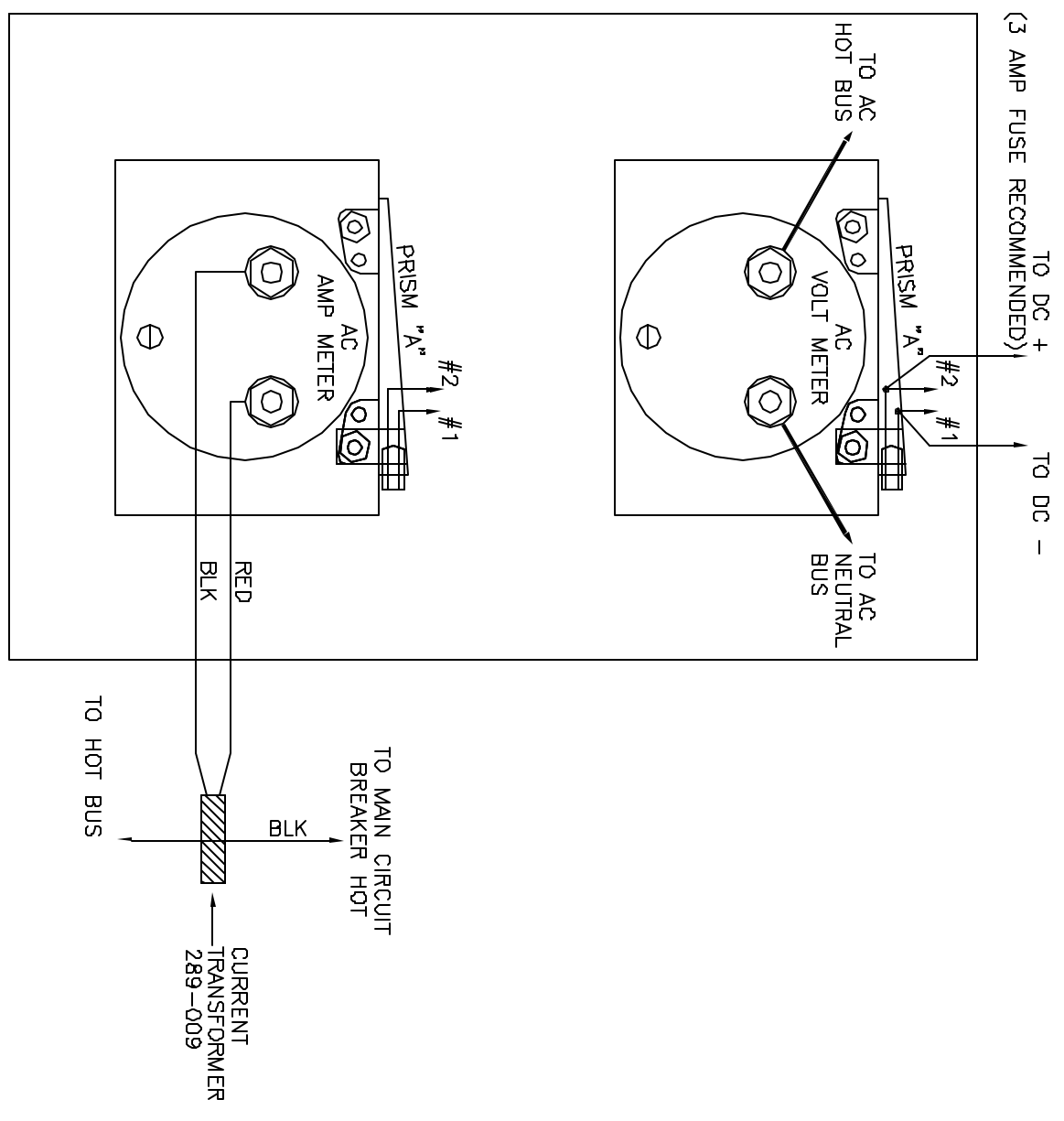


THANK YOU FOR CHOOSING PANELTRONICS, INC. THIS WIRING DIAGRAM WILL AID YOU IN THE INSTALLATION OF YOUR NEW PANEL. IT SHOULD BE KEPT FOR FUTURE REFERENCE AND SERVICE TO THE ELECTRICAL CONTROL PANEL. WITH PROPER MAINTENANCE, YOU WILL ENJOY MANY YEARS OF RELIABLE OPERATION.

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.



| AC AMP METER | |
|---------------|---------|
| RATING | PART NO |
| 50 ACA * | 289-004 |
| 50 ACA | 289-011 |
| 80 ACA | 289-006 |
| 100 ACA | 289-024 |
| DIGITAL | 570-004 |
| * DIRECT READ | |

| AC VOLT METER | |
|---------------|---------|
| RATING | PART NO |
| 0-150 VAC | 289-003 |
| 0-300 VAC | 289-007 |
| DIGITAL | 570-003 |

| METER ILLUMINATION PRISM A | |
|----------------------------|-----------|
| RATING | PART NO |
| 12 VDC | 100-249-7 |
| 24 VDC | 100-249-8 |
| 32 VDC | 100-249-9 |

| PLUG "A" | |
|----------|---------|
| COLOR | PART NO |
| BLACK | 016-004 |
| WHITE | 016-020 |

ESCLUSIVE PROPERTY OF PANELTRONICS, INC. NOT FOR RELEASE WITHOUT EXPRESS WRITTEN PERMISSION. THE DOCUMENT ILLUSTRATIONS AND DIMENSIONS INCORPORATED HEREIN ARE FOR REFERENCE ONLY.

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

REAR VIEW
PNL, AC METER (PREMIER)
STANDARD / AC PANEL
PANELTRONICS

DRAWN BY: ATA DATE: 12/11/92