

WELD-PAK 155, WELD-PAK 5000 HD WIRING DIAGRAM M17687 REV: B

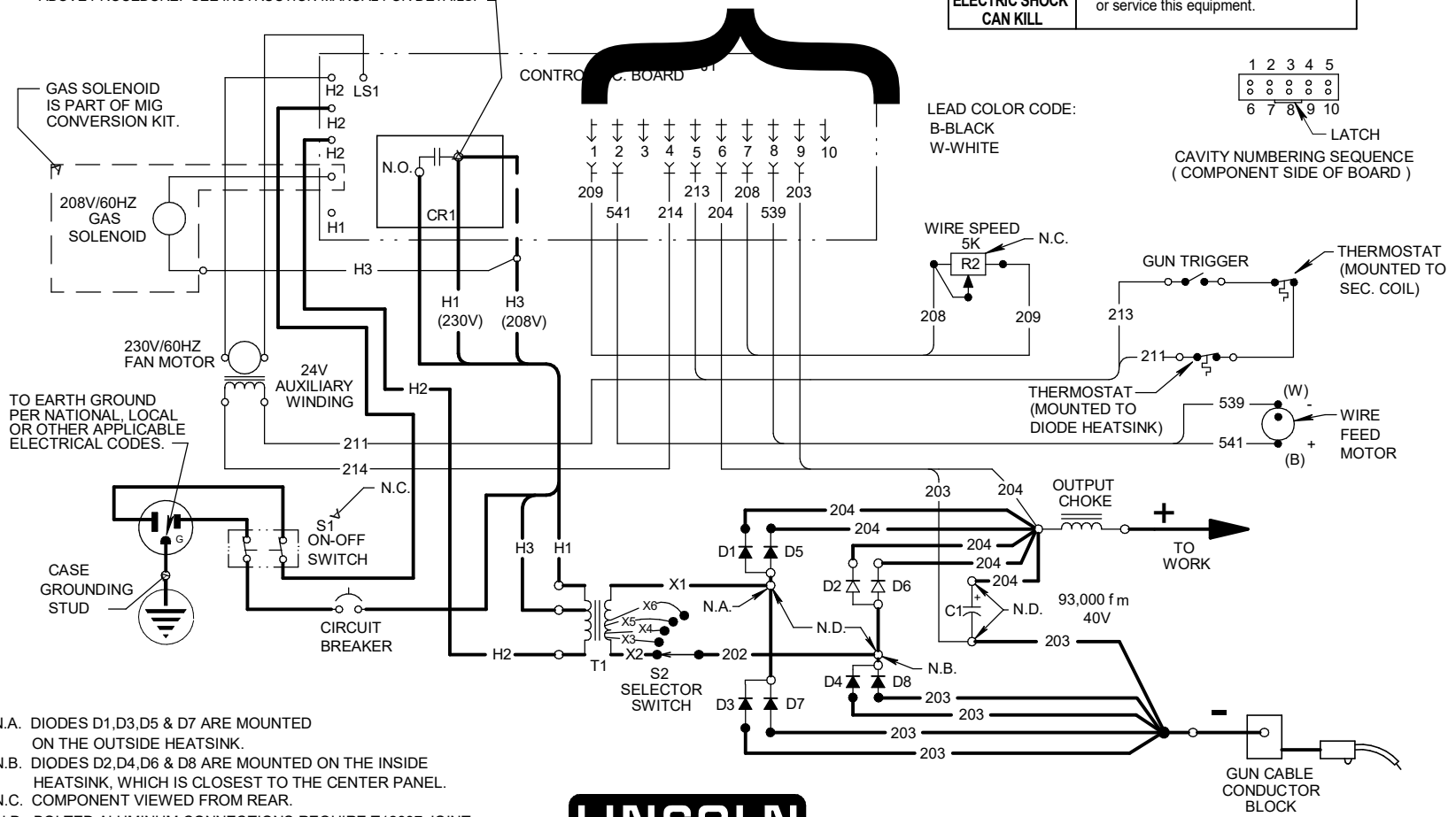
CUSTOMER VOLTAGE RECONNECTION FOR DUAL VOLTAGE MACHINE

MACHINE AS SHIPPED FROM FACTORY IS CONNECTED FOR 230V AS SHOWN. TO RECONNECT MACHINE FOR 208V, FIRST DISCONNECT MACHINE FROM INPUT POWER. THEN REMOVE CASE SIDE, REMOVE LEAD MARKED "H1" FROM CR1. REMOVE TAPE SECURING H3 LEAD ASSEMBLY TO INPUT CORD. CONNECT H3 TO CR1. INSULATE H1 LEAD (AND ALSO H3 TERMINAL FOR SOLENOID, IF UNUSED) FOR 300V WITH ELECTRICAL TAPE AND SECURE TO INPUT CORD. REINSTALL CASE SIDE BEFORE CONNECTING INPUT POWER. RECONNECTION TO 230V IS THE REVERSE OF THE ABOVE PROCEDURE. SEE INSTRUCTION MANUAL FOR DETAILS.

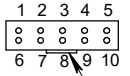
⚠ WARNING

- Disconnect input power before servicing.
- Do not operate with covers removed.
- Do not touch electrically live parts.
- Only qualified persons should install, use or service this equipment.

ELECTRIC SHOCK CAN KILL



LEAD COLOR CODE:
B-BLACK
W-WHITE



TO EARTH GROUND PER NATIONAL, LOCAL OR OTHER APPLICABLE ELECTRICAL CODES.

- N.A. DIODES D1, D3, D5 & D7 ARE MOUNTED ON THE OUTSIDE HEATSINK.
- N.B. DIODES D2, D4, D6 & D8 ARE MOUNTED ON THE INSIDE HEATSINK, WHICH IS CLOSEST TO THE CENTER PANEL.
- N.C. COMPONENT VIEWED FROM REAR.
- N.D. BOLTED ALUMINUM CONNECTIONS REQUIRE T12837 JOINT COMPOUND (DOW CORNING 340) WHEN REATTACHING.

