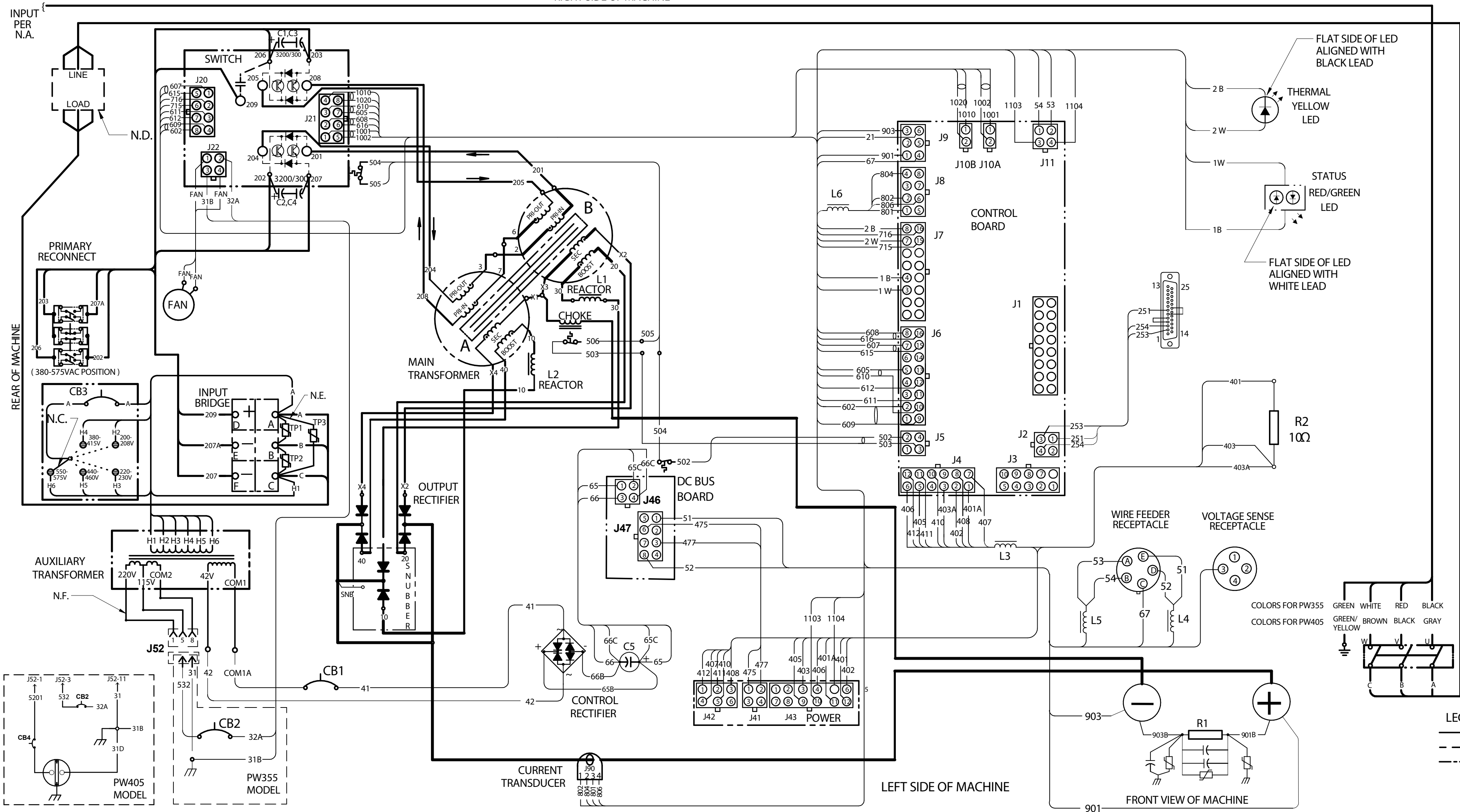


POWER WAVE 355/405 WIRING DIAGRAM G4131 REV:F

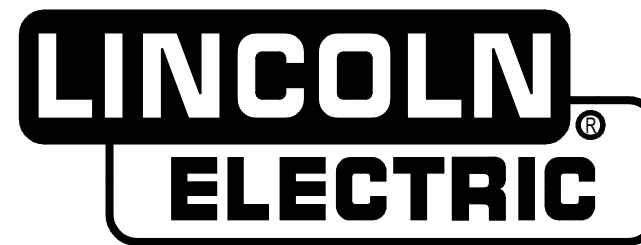
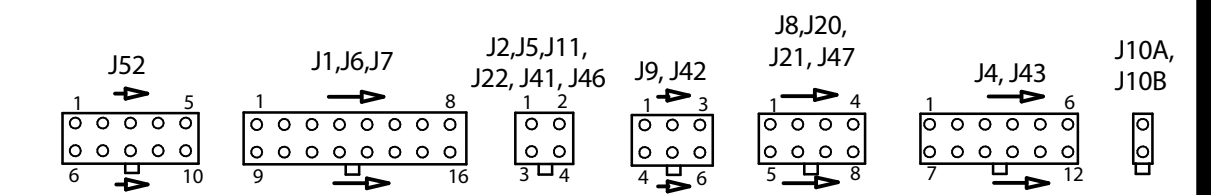
RIGHT SIDE OF MACHINE



NOTES:

- N.A. 1. FOR MACHINES WITH RED, BLACK AND WHITE POWERCORDS-
FOR SINGLE PHASE INPUT: CONNECT GREEN LEAD TO GROUND PER NATIONAL ELECTRICAL CODE. CONNECT BLACK AND WHITE LEADS TO SUPPLY CIRCUIT. WRAP RED LEAD WITH TAPE TO PROVIDE 600V. INSULATION.
FOR THREE PHASE INPUT: CONNECT GREEN LEAD TO GROUND PER NATIONAL ELECTRICAL CODE. CONNECT BLACK, RED & WHITE LEADS TO SUPPLY CIRCUIT.
2. FOR MACHINES WITH BROWN, BLACK AND GRAY POWER CORDS-
FOR SINGLE PHASE INPUT: CONNECT GREEN/YELLOW LEAD TO GROUND PER NATIONAL ELECTRICAL CODE. CONNECT GRAY AND BROWN LEADS TO SUPPLY CIRCUIT. WRAP BLACK LEAD WITH TAPE TO PROVIDE 600V. INSULATION.
FOR THREE PHASE INPUT: CONNECT GREEN/YELLOW GROUND PER NATIONAL ELECTRICAL CODE. CONNECT GRAY, BLACK & BROWN LEADS TO SUPPLY CIRCUIT.

- N.B. SINCE COMPONENTS OR CIRCUITRY OF A PRINTED CIRCUIT BOARD MAY CHANGE WITHOUT AFFECTING THE INTERCHANGEABILITY OF A COMPLETE BOARD, THIS DIAGRAM MAY NOT SHOW THE EXACT COMPONENTS OR CIRCUITRY HAVING A COMMON CODE NUMBER.
- N.C. PLACE "A" LEAD ON APPROPRIATE CONNECTION FOR INPUT VOLTAGE. CONNECTION SHOWN IS FOR 550-575V OPERATION (PW405 ONLY GO TO 5VAC)
- N.D. INPUT POWER LINE FILTER IS PRESENT ONLY ON PW405.
- N.E. ON PW405, MOV'S ARE IN THE INPUT POWER LINE FILTER.
- N.F. 220V WINDING IS ONLY PRESENT ON PW405.



ELECTRICAL SYMBOLS PER E1537

CLEVELAND, OHIO U.S.A.

CONNECTOR CAVITY NUMBERING SEQUENCE (VIEWED FROM COMPONENT SIDE OF BOARD)