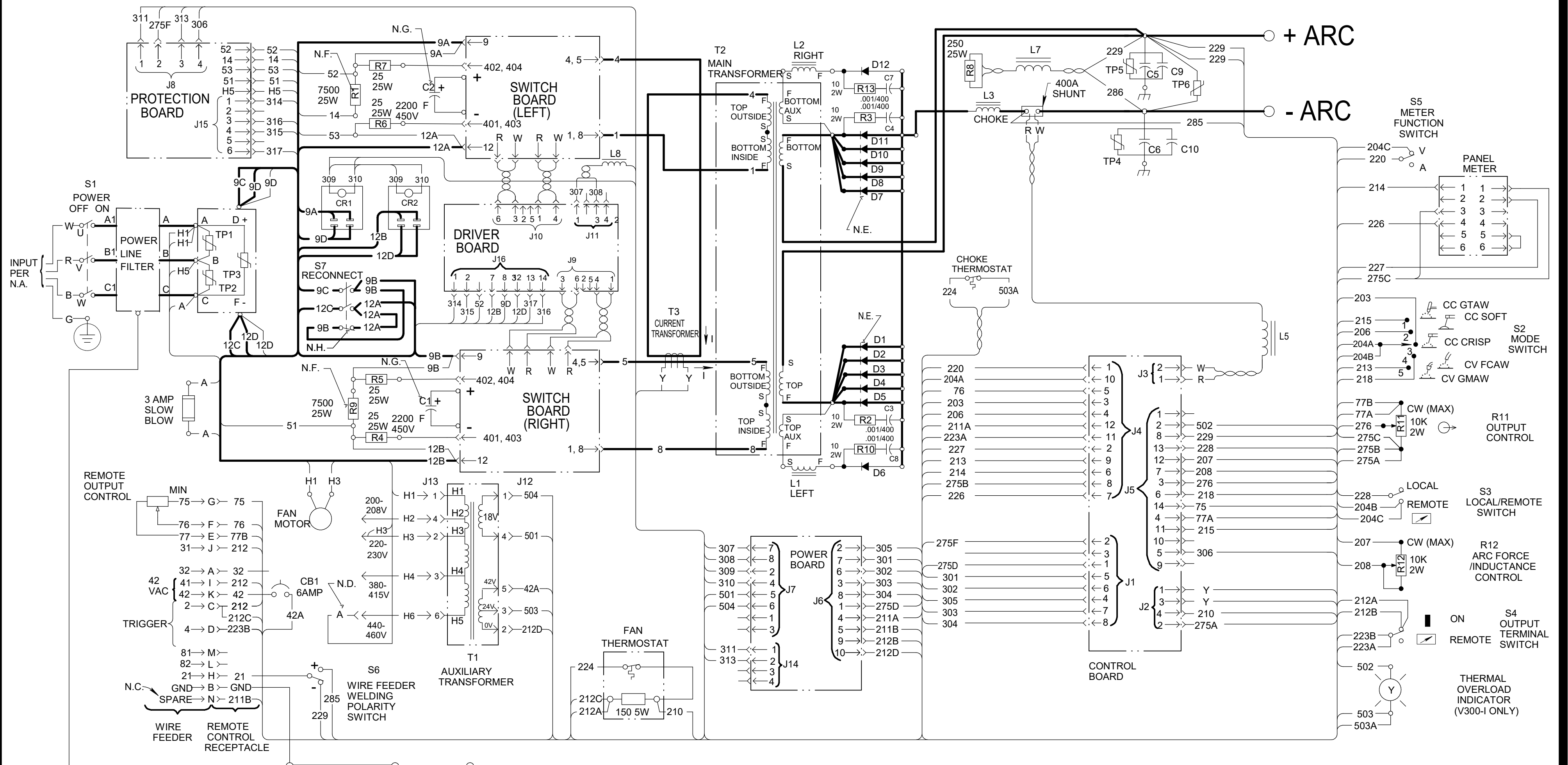
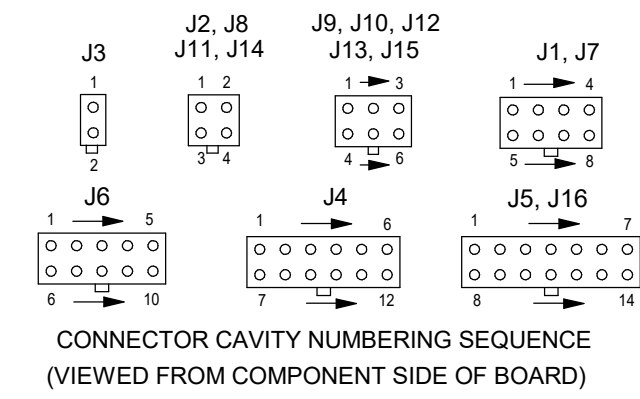


# INVERTEC V300-I (EURO) WIRING DIAGRAM L10205 REV: A

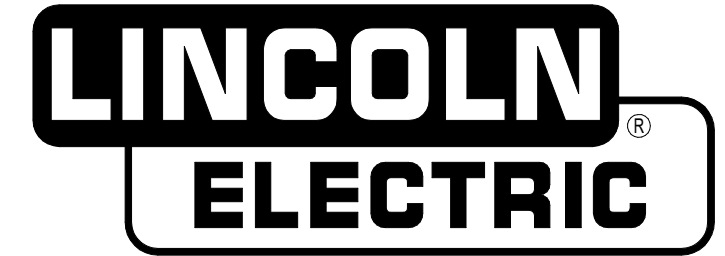
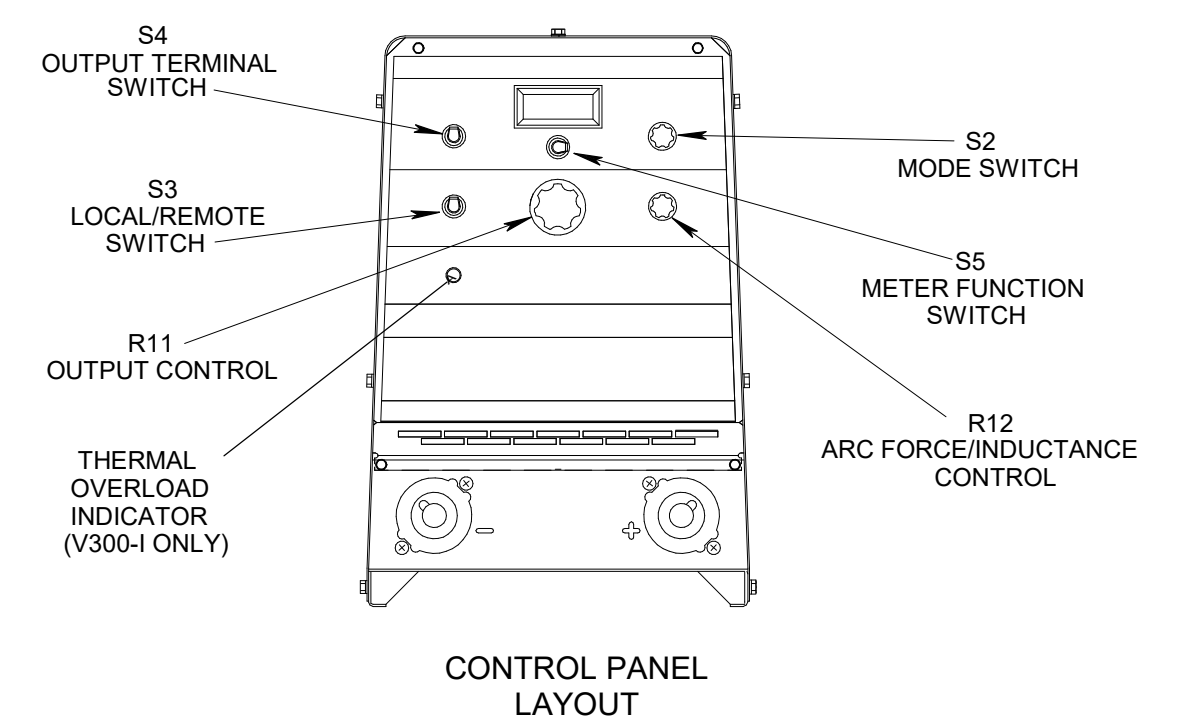


- NOTES:**
- N.A.
- FOR MACHINES SUPPLIED WITH INPUT CABLE (V300-PRO)  
 FOR SINGLE PHASE INPUT: CONNECT GREEN LEAD TO GROUND PER NATIONAL ELECTRIC CODE. CONNECT BLACK & WHITE LEADS TO SUPPLY CIRCUIT. WRAP RED LEAD WITH TAPE TO PROVIDE 600V. INSULATION.  
 FOR THREE PHASE INPUT: CONNECT GREEN LEAD TO GROUND PER NATIONAL ELECTRIC CODE. CONNECT BLACK, RED & WHITE LEADS TO SUPPLY CIRCUIT.
  - FOR MACHINES NOT SUPPLIED WITH INPUT CABLE (V300-I)  
 FOR SINGLE PHASE INPUT: GROUND MACHINE PER NATIONAL AND LOCAL ELECTRICAL CODES. CONNECT TERMINALS U & W TO SUPPLY CIRCUIT.  
 FOR THREE PHASE INPUT: GROUND MACHINE PER NATIONAL AND LOCAL ELECTRICAL CODES. CONNECT TERMINALS U, V & W 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. WIRE FEEDERS REQUIRING 24VAC, USE PINS "N" & "C".
- N.D. PLACE "A" LEAD ON APPROPRIATE CONNECTION FOR INPUT VOLTAGE. CONNECTION SHOWN IS FOR 440V OPERATION.
- N.E. D1 THRU D5 OUTPUT DIODES ARE A MATCHED SET.  
 D7 THRU D11 OUTPUT DIODES ARE A MATCHED SET.

**COLOR CODE:**  
 B = BLACK  
 G = GREEN  
 R = RED  
 W = WHITE  
 Y = YELLOW



N.F. R1, R9 BLEEDER RESISTORS ARE A MATCHED SET.  
 N.G. C1, C2 CAPACITORS ARE A MATCHED SET.  
 N.H. PLACE SWITCH IN APPROPRIATE POSITION FOR INPUT VOLTAGE. CONNECTION SHOWN IS FOR 380-440V OPERATION.



CLEVELAND, OHIO U.S.A.