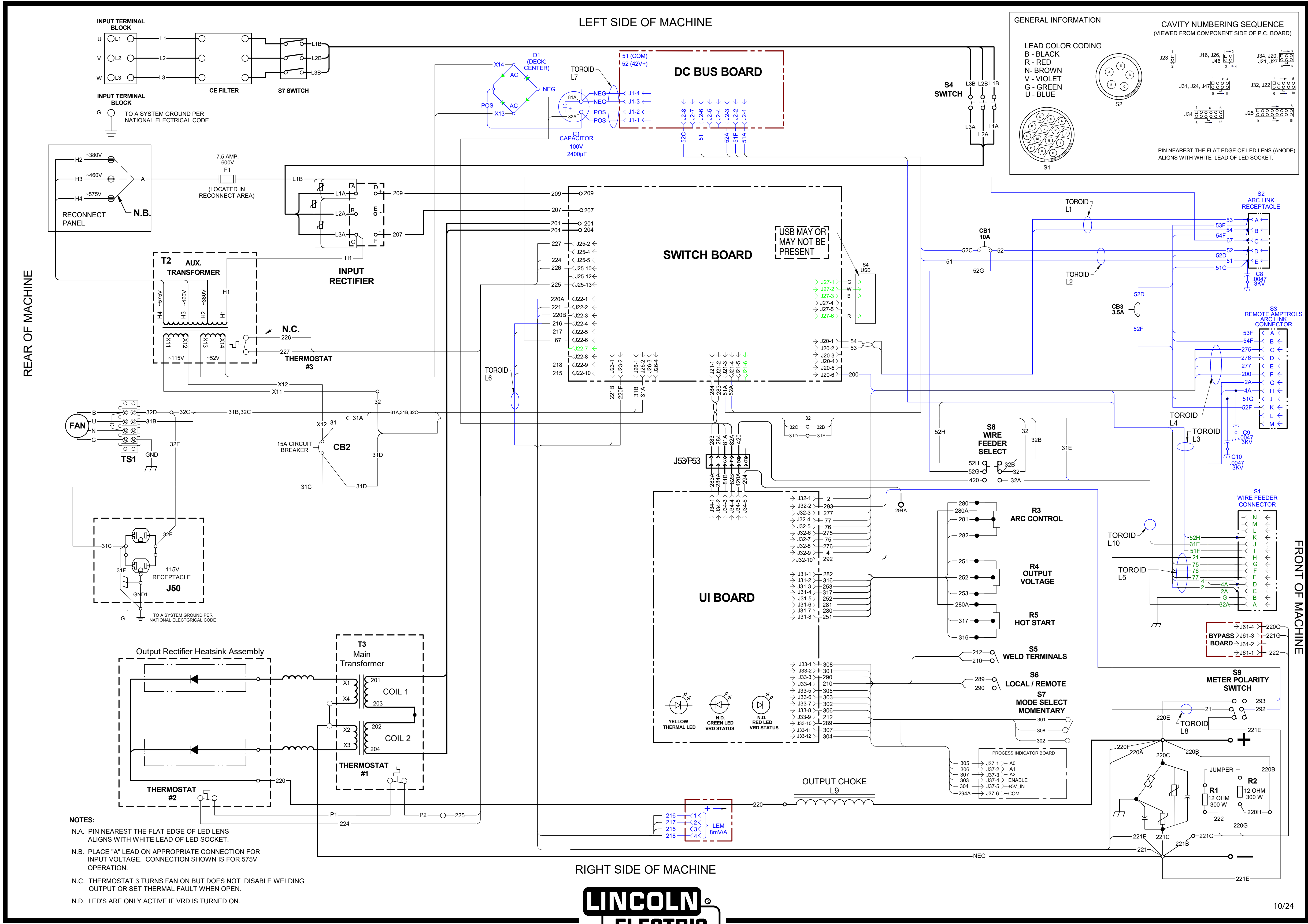


# FLEXTEC 650 SUBARC WIRING DIAGRAM G11448 REV: A.03



**GENERAL INFORMATION**

**LEAD COLOR CODING**  
 B - BLACK  
 R - RED  
 N - BROWN  
 V - VIOLET  
 G - GREEN  
 U - BLUE

**CAVITY NUMBERING SEQUENCE**  
 (VIEWED FROM COMPONENT SIDE OF P.C. BOARD)

S1, S2, S3, S4, S5, S6, S7, S8, S9

PIN NEAREST THE FLAT EDGE OF LED LENS (ANODE) ALIGNS WITH WHITE LEAD OF LED SOCKET.

- NOTES:**
- N.A. PIN NEAREST THE FLAT EDGE OF LED LENS ALIGNS WITH WHITE LEAD OF LED SOCKET.
  - N.B. PLACE "A" LEAD ON APPROPRIATE CONNECTION FOR INPUT VOLTAGE. CONNECTION SHOWN IS FOR 575V OPERATION.
  - N.C. THERMOSTAT 3 TURNS FAN ON BUT DOES NOT DISABLE WELDING OUTPUT OR SET THERMAL FAULT WHEN OPEN.
  - N.D. LED'S ARE ONLY ACTIVE IF VRD IS TURNED ON.

RIGHT SIDE OF MACHINE

