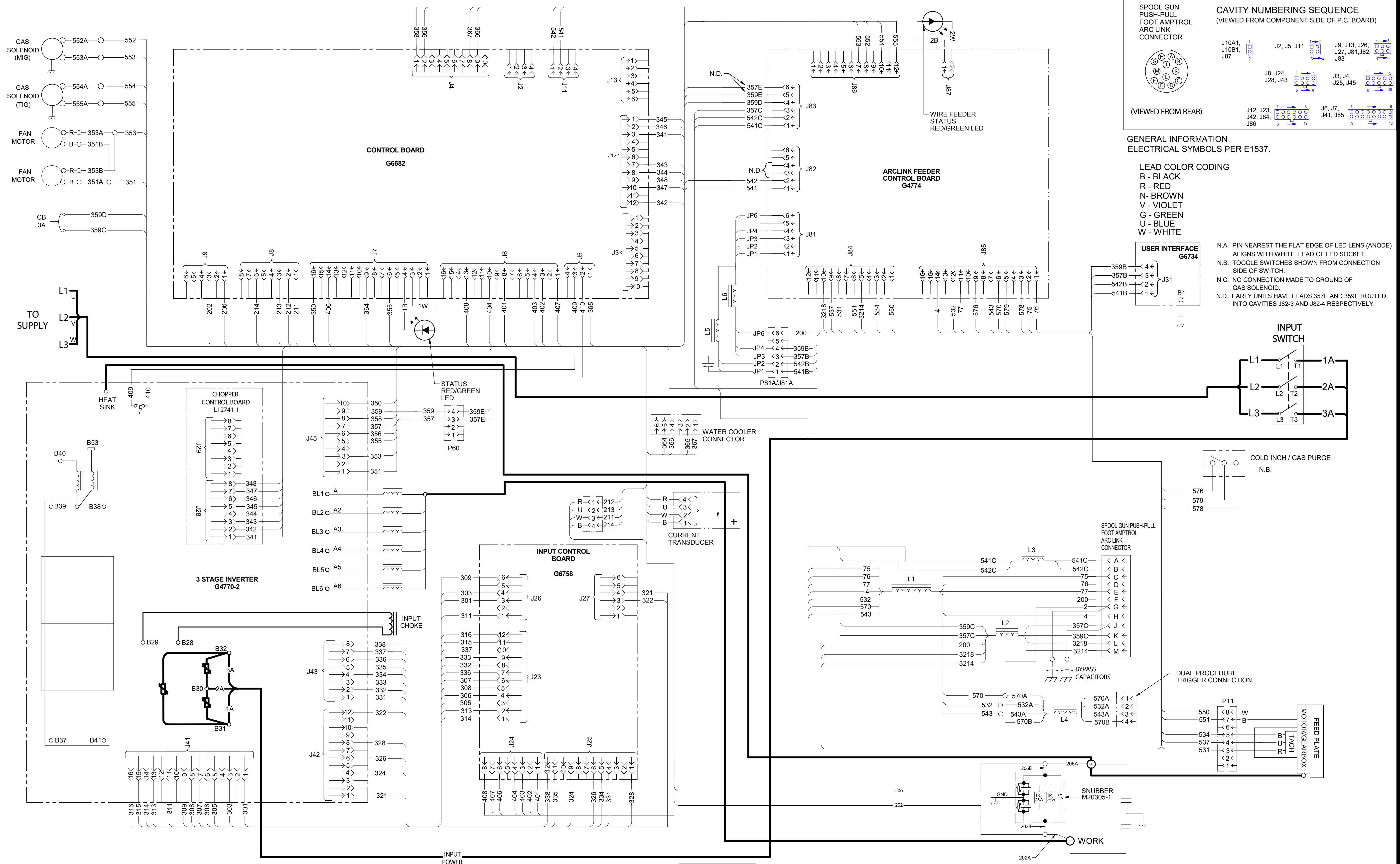


# POWER WAVE C300 WIRING DIAGRAM G6052-5 REV: C



**SPOOL GUN PUSH-PULL FOOT AMP/TROL ARC LINK CONNECTOR**

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

(VIEWED FROM REAR)

J10A1, J10B1, J87

J2, J5, J11

J9, J13, J26, J27, J81, J82, J83

J8, J24, J28, J43

J3, J4, J25, J45

J12, J23, J42, J84, J86

J6, J7, J41, J85

**GENERAL INFORMATION ELECTRICAL SYMBOLS PER E1537.**

**LEAD COLOR CODING**

B - BLACK  
 R - RED  
 N - BROWN  
 V - VIOLET  
 G - GREEN  
 U - BLUE  
 W - WHITE

**USER INTERFACE G6734**

359B <4<  
 357B <3<  
 542B <2<  
 541B <1<

B1

**N.A. PIN NEAREST THE FLAT EDGE OF LED LENS (ANODE) ALIGNS WITH WHITE LEAD OF LED SOCKET.**  
**N.B. TOGGLE SWITCHES SHOWN FROM CONNECTION SIDE OF SWITCH.**  
**N.C. NO CONNECTION MADE TO GROUND OF GAS SOLENOID.**  
**N.D. EARLY UNITS HAVE LEADS 357E AND 359E ROUTED INTO CAVITIES J82-3 AND J82-4 RESPECTIVELY.**

