

CONTOUR PELLET STOVE SERVICE MANUAL

CONVECTION BLOWER TROUBLE-SHOOTING

- 1) CHECK FOR POWER AT THE PURPLE WIRE FROM THE #11 PIN AT THE SNAP DISC.
OPEN CIRCUIT VOLTAGE TO ONE SIDE OF SNAP DISC WILL BE 115 V FOR THE HIGH SETTING ONLY.
CLOSED CIRCUIT VOLTAGE WILL BE: 115 V (HIGH) 94 V (MEDIUM) 84 V (LOW)
 - A. IF POWER IS PRESENT ON BOTH SIDES OF THE DISC: CHECK THE WIRE HARNESS OR REPLACE THE CONVECTION BLOWER.
 - B. IF POWER IS PRESENT ON JUST ONE SIDE: REPLACE THE SNAP DISC
 - C. IF NO POWER IS PRESENT: CHECK THE FUSES & WIRE HARNESS OR REPLACE CONTROL BOX

NOTE: THE VOLT METER MUST HAVE ONE LEAD CONNECTED TO THE WHITE NEUTRAL WIRE FROM THE POWER SUPPLY TO BE ABLE TO READ THE CORRECT VOLTAGE AT THE SNAP DISC. A JUMPER WIRE CAN BE USED ON #1 SNAP DISC TO CREATE A CLOSED CIRCUIT.

CONVECTION BLOWER CIRCUIT

