



# SERVICE BULLETIN

## SERVICE BULLETIN

Supersedes:Nothing

Form 155.17-M2 (SB7) (698)

File With 155.17-M2

**SUBJ.:** CHECKING THE 5 VOLT SUPPLY

**PROBLEM:** DISPLAY SHOWS NO.'S, LETTERS,  
CHARACTERS, ETC.....

**FILE IN:** YT, YK, YS, YG, YB, PARAFLOW &  
ISO FLOW MICRO PANEL SERV. LIT.

### SOLUTION:

THE PROBLEM DESCRIBED ABOVE DEPICTS THAT THE 5 VOLT SUPPLY IS BEING PULLED DOWN.

TO TROUBLE SHOOT THIS PROBLEM, PLACE YOUR METER LEADS ON TPA (+5V) AND TPC (GND.) TO MONITOR THE 5 VOLT SUPPLY. THESE TEST POINTS ARE LOCATED ON THE MICRO BOARD AT THE BOTTOM CENTER OF THE BOARD.

ONCE YOUR METER IS CONNECTED, START REMOVING ALL THE COMPONENTS (ONE AT A TIME) THAT THE 5 VOLT SUPPLY FEEDS (IE.. TRANSDUCERS, THERMISTORS, ETC..).

WHEN YOU REMOVE THE COMPONENT THAT IS PULLING DOWN THE SUPPLY YOUR METER WILL RISE BACK UP TO 5 VOLTS. REPLACE THE DEFECTIVE COMPONENT.