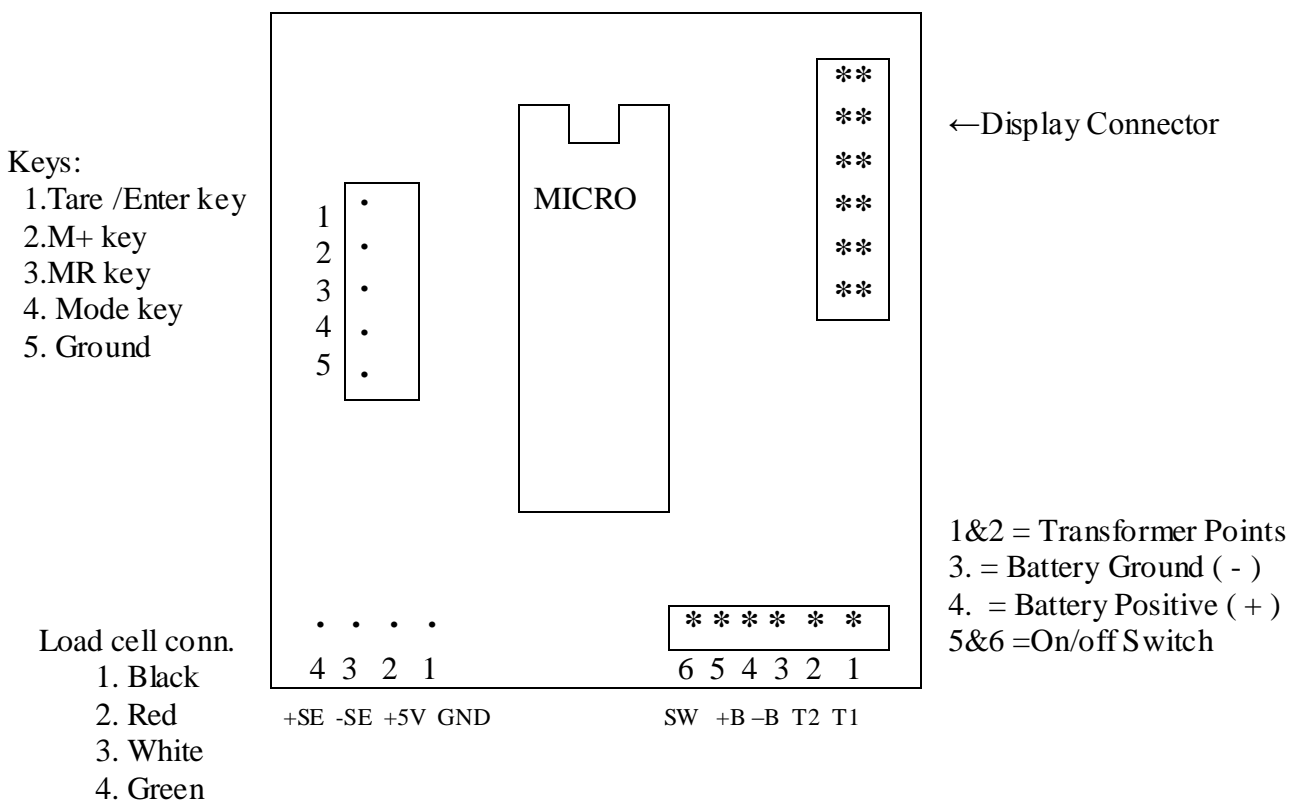


## MANUAL FOR PMS-55 MOTHER BOARD

### CONNECTION DIAGRAMS



### OPERATIONS / SETTINGS

- 1). Hold **MR Key** Power on  
**UNLOC**= Enter Master password ( 2011)  
**PASWAD** = Change Parameter setting password  
**FNAME** = Enter Farm name ( 6+6=12 char. Lenth of name)
- 2). Hold **M+ key power = (Enter parameter setting password)**  
**Fn 1** = Press Mode Key Direct jump to **Fn2**  
Or Press Tare Key for open Parameters  
**MF**= mode function :1= counting , 3= litre/ % ( Optional)  
**DSS**= display mode:0 = weigh mode,1= save mode.  
**A-0** = auto-zero tracking counts (0- 9)  
**DU-0** = dummy zero:0= normal weighing without dummy zero  
1= with dummy zero  
2= dual accuracy ( 0.5/1 ) or ( 5/10)  
**CS** = open No. of Capacity Selection 1 = Only One Cap.  
2= Two Cap.  
3= Three Cap.  
**Fn 2** = Press Mode Key Direct jump to **Fn3**  
Or Press Tare Key for open Parameters

**CAP-1**= first capacity ( first scale range for triple capacity ) ( Enter )  
( if not use inter 00000 value )  
**DP1** = decimal point ( DP) of cap1  
**FD1**= accuracy class ( FIRST DIGIT) of cap1  
**CAP-2**= second scale capacity (enter)  
( if not use inter 00000 value )  
**DP2** = decimal point ( DP) of cap2  
**FD2** = accuracy class (FIRST DIGIT ) of cap2  
**CAP-3**= scale capacity (enter)  
**DP3** = decimal point ( DP) of cap3  
**FD3** = accuracy class (FIRST DIGIT ) of cap3

**Fn3**

**Litd** = litre density / % value , fifth digit 0=litre mode  
Fifth digit 1= % mode

- 4). Hold **MODE key** power on = see machine internal count  
On Noload machine count must be 3000 to 8000 count  
Usable machine count are upto 100000

5). **CALIBRATION:**

Make sure that the Machine is in weighing mode  
Keep Weight on the Pan/ platform ( near 30% of m/c capacity.)  
**Press MR key** and hold then press **MODE key**  
Display Show **PASSWAD** (Enter)  
If display show **READML** ( Then check your weight)  
Display show **00000** ( feed above weight by **M+& MR** Keys )  
Press **ENTER KEY** to complete calibration.

6). **COUNTING FUNCTION :**

Make sure that machine is in weighing mode  
Keep some pieces on the pan/ platform  
Display show you the weight  
**Press MR Key & M+ Key** display show **COUNT**  
Then press **TARE/ENTER key**  
Display show **P. 00000**  
Enter the number of pieces which kept on the pan ( press Enter key )  
Now machine working in counting mode.  
For weight mode , press again **MODE key** .