4.1.2 User Calibration

User calibration is used when it is desired to calibrate the Indicator using a mass of known value from 10% to 100% of the capacity of the scale base. To use this calibration feature, proceed as follows:

**Procedure**

- Press the Setup button, SCALE is displayed.
- Press button UNTIL CAL is displayed.
- Press Enter button, CAL TYPE is displayed.
- Press Enter button, SPAN is displayed.
- Press button to select user calibration. CAL TYPE USER is displayed.
- Press Enter button; the display indicates the last calibration mass value which was entered with the first digit flashing. (Sample illustrates 10kg).
- Press and or and enter the desired mass value when using Model CD-31. The numerical keypad can be used for Model CD-33. This number must be at least 10% of the full span value.
- Press Enter button, CLR PAN is displayed.
- Press Enter button, WORKING is momentarily displayed, then PUT WT 10 kg is displayed.
- Place specified calibration mass on pan.
- Press Enter button, WORKING is displayed. After a few seconds CAL SET is displayed, the display then returns to WEIGH mode and indicates mass on pan.
- Remove calibration mass from the pan.
- User calibration is completed.
INSTRUCTION MANUAL

Models CD-31 and CD-33 Indicators
inches - 1/16
CD-33  8588
mark connection diagram

To:   
5A Corder Rd.

2032

Art No. Repair Dept

Large Pen

wt = Kg
Zero = 0% 
Cal unit = Kg
Grad = 0.001
Full SC = 7 digits  50 kg
Lock = off

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With offices in England, Germany, France, Spain, Italy, Poland, Mexico, Japan, Korea and China.

wt = 2% Kg
Zero = 2%
Cal unit = Kg
Grad = 0.001
Full SC = 7 digits  10 kg
Lock = off