LCD Display

Battery Reading

Pressure Reading
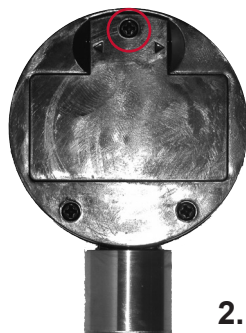
Pressure Scale (units)

Power Button
- **Press**
  - Turns gauge ON for about 1 minute and displays battery reading. Backlight* will stay ON for about 10 seconds
  - Turns gauge OFF (hold for 2 seconds)

- **Press While ON**
  - Turns backlight* back ON for about 10 seconds

    * backlight automatically comes ON when pressure changes ±10% of scale (when gauge is ON)
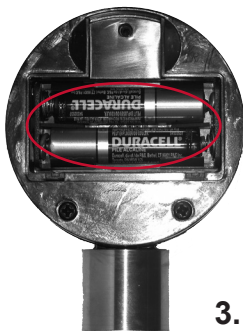
Menu Button
- **Press**
  - Changes pressure units
    (psi, mH$_2$O, mmHg, mbar, kPa ranges ≤ 100 psi, psi, bar, kgf/cm^2, MPa, atm ranges ≥ 160 psi)

- **Hold for 4 - 5 Seconds and Release**
  - **-** Reset to zero
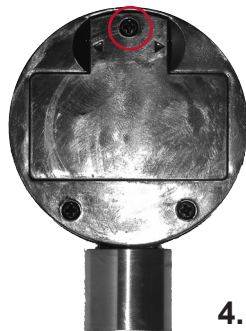   (This process will take a few seconds)

1.

2.

To Change Batteries

1. **Remove Rubber Boot**

2. **Remove Top Phillips Screw to Open Cover**

3. **Exchange Batteries (Two AAA Batteries)**

4. **Close Cover and Re-install Screw**

5. **Re-install Rubber Boot**

3.

4.

5.

Setup Options

Hold **Menu Button** for about 6 seconds

A) Press **Menu Button** and Display will show "OFF=0". This selects the Auto or Manual Shut Off modes. Press **Power Button** to select "0" or "1".

OFF=0: Auto Shut Off mode; Display automatically shuts OFF after about 1 minute
OFF=1: Manual Shut Off mode; Display will remain constantly ON until Shut Off manually (the life of the batteries is about 15 days).

B) Press **Menu Button** and Display will show "HL=0". This selects the Display mode. Press **Power Button** to select "0" or "1".

HL=0:   Display shows actual and continuous process pressure
HL=1:   Display shows only peak process pressure*

C) Press **Menu Button** to return to process pressure display

* Gauge needs to be cycled ON/OFF to be reset