**ATRON** SYSTEMS INC.
**Model:** PC-100 Scale

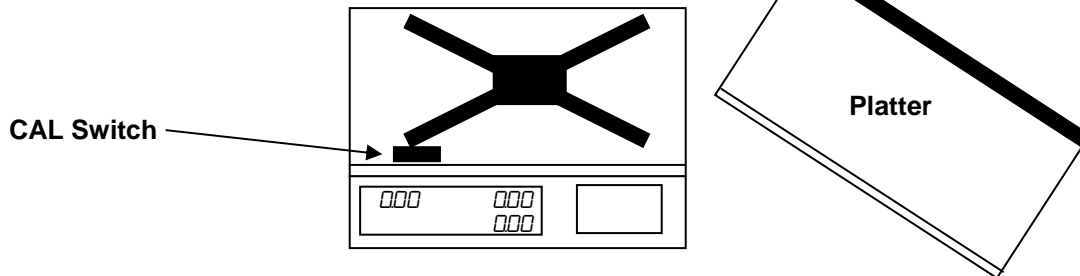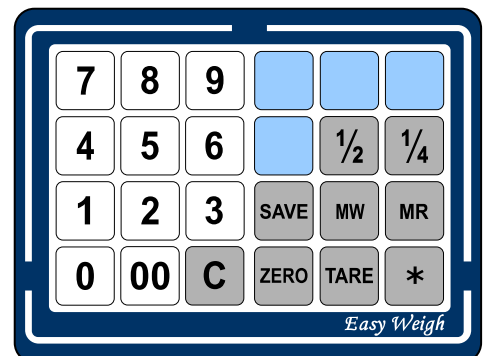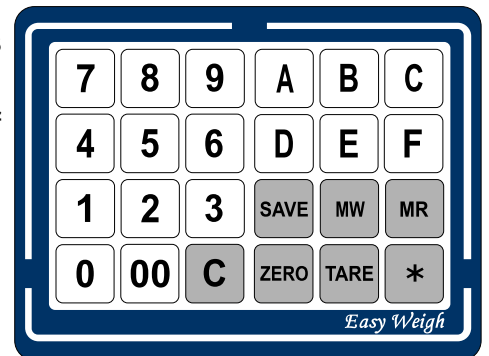# PC-100 Percent Tare, ½ ¼ Key Programming

1. Make sure that the scale is plugged into a proper outlet, the platter is properly seated, there is nothing on the platter, and that the *Power Switch* is **OFF**.

2. Locate the *CAL Switch* which is under the platter on the front left side.  If necessary, remove the *CAL Plate* to expose the *CAL Switch.*



**CAL Switch**

**Platter**

3. Press and hold down the *CAL Switch* as you place the *Power Switch* in the **ON** position.

4. The displays will read: $SPAn$ $SEt$.

5. Press |TARE| |TARE| and then the display will read: $CodE$.

6. Now press **C** and the displays will now read: $CodE$ $000$.

7. Press **7** **7** **5** **5** **9** and the displays will now read: $CodE$ $77559$.

8. Press the **✱** **✱** **✱** **✱** **✱** **✱** (6 times.)  The displays will read: $PArA$ $SEtS$ and the *Unit Price Display* will have a hexadecimal number in it.  Please select only **ONE** of the following options below (refer to the keyboard diagram.)

| Option Description | Keys to press… |
|---|---|
| Disable ½ & ¼ keys Disable percent tare feature. | **0** **2** **✱** |
| Disable ½ & ¼ keys Enable percent tare feature. | **4** **2** **✱** |
| Enable ½ & ¼ keys Disable percent tare feature. | **8** **2** **✱** |
| Enable ½ & ¼ keys Enable percent tare feature. | **C** **2** **✱** |

| 7 | 8 | 9 | A | B | C |
| 4 | 5 | 6 | D | E | F |
| 1 | 2 | 3 | SAVE | MW | MR |
| 0 | 00 | C | ZERO | TARE | ✱ |

*Easy Weigh*

Now the displays will read $End$ and then read $SPAn$ $SEt$.

9. Turn the scale **OFF**, and replace *CAL Plate* if necessary. You are done.

| 7 | 8 | 9 | | | |
| 4 | 5 | 6 | | ½ | ¼ |
| 1 | 2 | 3 | SAVE | MW | MR |
| 0 | 00 | C | ZERO | TARE | ✱ |

*Easy Weigh*

**If further problems persist, please contact the Atron Systems Service Department at 973-227-8882.**