

## PROGRAMMING A MODEL 34 OR MODEL 63 FOR AN ALERT

For a counter:

Press the SEL and RST buttons at the same time to get into the menu.

1. You will see *ALERT 1*.  
*ALERT 1* is always used as a break-in alert. This is only a one time event. You can set it up to display an icon at a specific amount of time or counts. Once the alert has gone off, it will never happen again. (Pressing the SEL button will get you to *ALERT 2*.)
2. Press the RST button. You should see *ENABLE 4*. If you see *ENABLE n*, press the SEL button to change this setting.
3. Press the RST button. You should see *VALUE 1*. (this setting should always be *VALUE 1* unless you are using a dual or twin counter.) To change this to *VALUE 2*, press the SEL button.
4. Press the RST button. You should see “00000000”. Set the value that you want for *ALERT 1*. The RST button will move the cursor through the digits one at a time. The SEL button will change the value of the blinking digit. The RST button will move you through the last digit. You should see *ICON 1*.
5. Press the SEL button to scroll through the icons. There are eight choices, including no icon (see instruction manual for choices.) Once you have selected the icon to use, press the RST button. You should see *UNIT ON*.
6. *UNIT ON* only applies to units with an output option. Press the SEL button to turn it off or press the RST button to continue. You should see *RESET EHT*.
7. Press the RST button to accept *RESET EHT* or press the SEL button to change the setting to *RESET UOUE*.  
  
*RESET EHT* - This setting is the external reset. This will allow the remote reset or the front panel reset to turn off the icon if an alert is set.  
  
*RESET UOUE* -. This setting allows the user to specify the number of counts after the icon went on that it will go off.
8. Press the RST button. You should see *ALERT 2*. If this is the only alert you want to set, press the SEL button 3 times and your display should now be showing 0.

*ALERT 2* and *ALERT 3* are programmed the same way. The only difference for these alerts is that they continuously happen at the programmed interval.

## **PROGRAMMING A MODEL 34 OR MODEL 63 FOR AN ALERT**

For an hour meter:

Press the SEL and RST buttons at the same time to get into the menu.

1. You should see *dP P05*.

This setting allows you to set an hour meter to tenths or hundredths of hours.

Press the SEL button if you do not want to change this setting.

Press the RST button to set the decimal point. You should see “0000000.0”.

SEL changes the location of the decimal point to tenths or hundredths.

2. Press the RST button when you are finished. You should see *StArt*.

This setting allows you to set a starting time on an hour meter. This will come in

handy if you need to replace a meter. Press the RST button and you should see “0000000.0”. The RST button will move the cursor through the digits one at a time.

The SEL button will change the value of the blinking digit. The RST button will

move you through the last digit. You should see *ALert 1*.

3. Follow the procedures for the counter for the remaining options.

## PROGRAMMING A MODEL 34 OR MODEL 63 FOR A PRESET

For a counter:

Press the SEL and RST buttons at the same time to get into the menu.

1. You will see *ALERT 1*.
2. Press the SEL button - You will see *ALERT 2*.
3. Press the SEL button - You will see *ALERT 3*.
4. Press the SEL button – You will see *PRESET*.
5. Press the RST button – You should see *ENABLE 4*. If you see *ENABLE n*, press the SEL button to change this setting.
6. Press the RST button – You should see “0000000”. Set the value that you want for *ALERT 1*. The RST button will move the cursor through the digits one at a time. The SEL button will change the value of the blinking digit. The RST button will move you through the last digit. You should see *ICON 1*.
7. Press the SEL button to scroll through the icons. There are eight choices, including no icon (see instruction manual for choices.) Once you have selected the icon to use, press the RST button. You should see *AUTO*.
8. If you want to use the *AUTO* function, press the RST button and you are finished. If you do not wish to use the *AUTO* function then press the SEL button. You should see *LATCH*. If you want to use the *LATCH* function, press the RST button and you are finished. If you do not wish to use the *LATCH* function, press the SEL button. You should see *5% HOLD*. If you want to use the *5% HOLD* function, press the RST button and you are finished

*AUTO* is used only in the preset function. When this is set, the count or time will reset when it reaches the preset value. The output will stay on until a front panel or remote reset has occurred.

*LATCH* allows the preset counter to continue counting after it has reached its preset value. Resetting is accomplished with the front panel reset or the remote reset. This will reset the value, output and icon

*5% HOLD* allows the user to specify the number of counts after the preset went on that it will go off

## **PROGRAMMING A MODEL 34 OR MODEL 63 FOR A PRESET**

For an hour meter:

Press the SEL and RST buttons at the same time to get into the menu.

1. You will see *dP P05*.
2. Press the SEL button - You will see *5tArt*.
3. Press the SEL button - You will see *ALERT 1*.
2. Press the SEL button - You will see *ALERT 2*.
3. Press the SEL button - You will see *ALERT 3*.
4. Press the SEL button – You will see *PRESET*.
5. Follow the procedures for the counter for the remaining options.

## **RESETTING A MODEL 34 OR MODEL 63 TO FACTORY SETTINGS**

For a counter:

Press the SEL and RST buttons at the same time to get into the menu.

1. You will see *ALERT 1*.
2. Press the SEL button - You will see *ALERT 2*.
3. Press the SEL button - You will see *ALERT 3*.
4. Press the SEL button - You will see *RESET*.
5. Press the SEL button - You will see 0 and the counter is reset.

For an hour meter:

Press the SEL and RST buttons at the same time to get into the menu.

1. You will see *dP P05*.
2. Press the SEL button - You will see *Start*.
3. Press the SEL button - You will see *ALERT 1*.
4. Press the SEL button - You will see *ALERT 2*.
5. Press the SEL button - You will see *ALERT 3*.
6. Press the SEL button - You will see *RESET*.
7. Press the SEL button - You will see 0.0 and your hour meter is reset.