



### Electronica EL400 Zero Beep

Congratulations on the purchase of your Electronica EL400 series mill kit. This article addresses how to change the default "Zero Beep" settings to a more tolerable, useable level. The Zero beep function is designed to warn the user as they approach and/or depart from a desired point. While the feature is useful, the default settings (in our opinion) are too restrictive, and are potentially more annoying than helpful.

To access the Zero Beep settings, with the display on, **push the "wrench" button once** – it's the lower left most button on the display.

You should see "SELEct" on the display.

**Push the "X" key.** The display should now read "LinEAR".

**Push the "2" key until the display reads "2Ero AP".**

**Push the "ent" key once.** The display should now read "bU22 on". This setting turns the zero beep function on or off. We recommend leaving it on.

**Push the "2" key once.** The display should now read "bP diSt". This setting determines when the beeping starts as you approach a point. The default is .0020, which we recommend keeping as is.

**Push the "2" key once.** The display should now read "bP toLr". This setting determines at what distance the beeping stops as you proceed closer to a point, and also when the beeping starts as you move away from a point. The default is .0000, which we recommend changing (to do this, continue following this checklist).

**Push the "ent" key twice.**

**Enter .0010 on the keypad, then push the "ent" key once.**

The display should now read "bBEEP on".

**Push the "2" key twice.**

The display should now read "SAv ChG".

**Push the "ent" key once.**

The display should now read "rSt oEM".

**Push the "2" key twice.**

The display should now read "End".

**Push the "ent" key once.**

Congratulations, you have now successfully changed the zero beep settings for the X axis. Now repeat the above steps for the Y axis. The only difference, is that you would push the Y key instead of the X key when you see "SELEct" on the display.