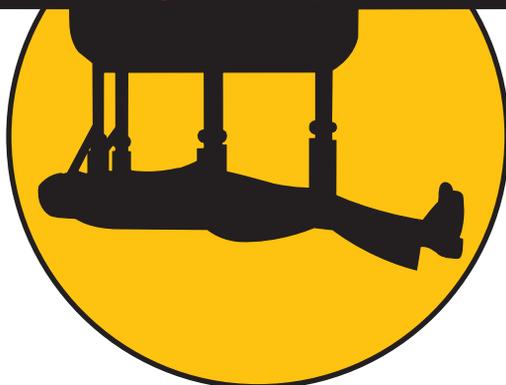


# *THE ULTIMATE 1000 LIFT™*

## **Load Scale Calibration Procedure**

**MORTUARY LIFT™ COMPANY**

**A L i f t i n g E x p e r i e n c e ™**



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# THE ULTIMATE 1000 LIFT™

## Instructions on Calibrating your Load Scale

**NOTE:** Your load scale was calibrated prior to shipping to your location. Only use this procedure if your scale displays vastly inaccurate loads. Please, first try zeroing your machine out after installation, prior to bearing a load, with Glidetec Straps attached.

**BEFORE YOU BEGIN:** Please read through the procedure. you will need the 1/4 allen wrench which was sent with the machines having a pivot. If you do not have a pivot you will need a 1/4 allen wrench or something that is about 1/4 inch in diameter and at least 3 inches long (like an unsharpened pencil). You will need a predetermined or known weight of an item or items. We recommend at least 100 lbs.

1. Detach display head from your machine and find the CAL tab on the back of the unit. Remove the tab.
2. With the display head turned off, press the calibration button with the allen wrench. While still holding the button down, turn the unit back on.



3. Your screen should display CAL 1 for a second and then 1000. If it does not display 1000 please use the arrow keys to set it to 1000. Press ENTER.
4. Your screen should display CAL 2 for a second and then 1. If it does not display 1 please use the arrow keys to set it to 1. Press ENTER.
5. Your screen should display CAL 3 for a second and then 100. You will need your calibration weight for this step. DO NOT PUT WEIGHT ON MACHINE YET. Using the arrow keys enter in the weight you are using to calibrate your machine. Press ENTER.
6. Your screen should display CAL 4 for a second and then an empty load weight. Please make sure the machine and straps are not swaying. Wait until the empty load weight number is not changing or is changing between 2 number increments. Press ENTER.
7. After countdown your screen should display CAL 5 for a second and then an empty load weight again. Load your weight onto the machine. If you need to raise the load do it now. Please make sure the machine and straps are not swaying. Wait until the empty load weight number is not changing or is changing between 2 number increments. Press ENTER.
8. After a countdown it should display GOOD. (If it does not, the calibration did not work and you will need to repeat the process. The happens most often if the load was not stable when pressing enter on last step.)
9. When the calibration is complete it will display SAVE. Press ENTER.

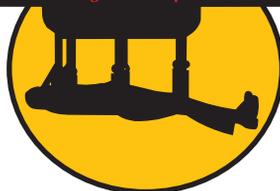
10. Unload the weight from the machine.
11. With Glidetec straps attached press ZERO on the display.



12. Check your calibration by reloading the machine with the weight you used to calibrate with and determine correct calibration.
13. If all is well. Reinstall CAL tab on back of display head.
14. Reinstall display head to machine bracket.

**NOTE:** You may have to re-ZERO out your machine after reinstalling display head of machine.

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