

Calibration Sequence



Do not attempt to calibrate the treadmill unless an Error Code is present. See Error Messages (page 35).

Our treadmill is equipped with a software package that will perform a calibration sequence unique to your specific model number.

Please perform the following steps to calibrate the **Ironman LEGACY Treadmill**.

1. Unplug power cord from outlet strip.

2. Attach Safety Key to console.

3. Plug power cord into outlet strip.

4. Initiate calibration sequence. Locate the hole on the back of the console and insert the eraser end of a pencil through the hole and press the calibration switch **twice**. As show on

page 31.

5. **CL21** should appear in the Time window, if not, continue to press the calibration switch until **CL21** appears.

Note: During the calibration sequence, the Time window will display which step you are at in the process (C21, C22, C23 and so on). The CAL/DIST window will display which key should be pressed next. For example, "E" for Enter, "P" for Power, or "SS" for Start / Stop.

6. **CL21:** MPH or KPH will be flashing in the Speed window, pressing the Speed +/- button will toggle options. Choose **MPH** (KPH), press Enter.

7. **CL22:** 8, 10, or 12 (13, 16, or 20 in KPH mode) will be displayed in the Speed window, pressing the Speed +/- button will toggle options. Choose **10** (or 16 for KPH mode), press

Enter.

8. **CL23:** FFF, UUU, or HHH will be displayed in the Speed window, pressing the Speed +/- button will toggle options. Choose **UUU**, press Enter.

9. **CL24:** 111 or 222 will be displayed in the Speed window, pressing the Speed +/- button will toggle options. Choose **222**, press Enter.

10. **CL25:** "----" will be displayed in the Speed window, press Enter.

11. **CL26:** OPA or OPI will be displayed in the Speed window, pressing the Speed +/- button will toggle options. Choose **OPA**, press Enter.

12. **CL27:** Blank (nothing), "a", "b", "c", "d" or "e" will be displayed in the Incline window, pressing the Speed +/- button will toggle options. Choose **"E"**, press Enter.

13. CAL/DIST window will display **"SS"**. Press Start / Stop. **"E"** will display in CAL/DIST window.

14. At this time, make sure you are not standing on the walking belt, as the machine will automatically initiate belt movement and run through a complete calibration and diagnostic routine.

15. When Speed and Incline calibration has finished, press Power button **twice**, display should be blank, and treadmill should be ready for use.

To avoid possible damage to the treadmill and the possibility of injury, do not operate the treadmill until the problem is corrected. Call Ironman Fitness Customer Service at (800) 750-4766 if problem persists.