

## Setting Definitions

### E-ST, Model 9-5090, LED Display



The display assembly contains two modes for settings.

- Manager Mode
- Maintenance Mode

In these modes, there are settings that can be changed for the club/facility or country for which the Stepper has been installed. There are also technical settings which determine how the unit will perform.

### Engaging Manager Mode

1. From the idle screen (powered on but not in a program), press and hold **0**, then **1** then **OK**.
2. A beep will sound and "MANAGER SETTINGS" will display in the information window.
3. Release all keys. "SERIAL NUMBER" will display in the information window.

### Engaging Maintenance Mode

1. From the idle screen (powered on but not in a program), press and hold **0**, then **2**, then **OK**.
2. A beep will sound and "MAINTENANCE SETTINGS" will display in the information window.
3. Release all keys. "SERIAL NUMBER" will display in the information window.

## Once in the Engineering Mode



**SCROLL Keys:** Display the next or previous parameter.



**Increase and Decrease LEVEL Keys:** Adjust the value of the displayed parameter up and down.



**OK Key:** Enters sub-menus or saves and exits from menu.

Next to the setting name is a letter (<sup>^</sup>). Each letter represents the type of setting it is.

- A – The setting can't be changed.
- B – The setting can be changed manually.
- C – The setting has fixed options which can be changed.
- T – The setting is a test mode.

## Maintenance Mode Settings

<b>SERIAL NUMBER <sup>B</sup></b>	This is the last 5 digits of the serial number set by the factory. It is used for reference only and does not have any warranty implications.
<b>DATE <sup>B</sup></b>	This should be set to the month and year that the treadmill was manufactured. Example: 12.10 would be December 2010. This is used as a reference only.
<b>DISPLAY VERS 1 <sup>A</sup></b>	Shows the actual software version on micro controller #1 (Primary Software)
<b>DISPLAY VERS 2 <sup>A</sup></b>	Shows the actual software version on micro controller #2 (Secondary Software)
<b>LCB VERS <sup>A</sup></b>	Load Control Board (LCB) software version.
<b>CCB VERS <sup>A</sup></b>	Shows the actual software version on the CCB (Center Control Board). Only on units with a PVS (Personal Viewing Screen) attached.
<b>USB VERS <sup>A</sup></b>	Shows the actual software version of the USB driver (located on the CCB). Only on units with a PVS (Personal Viewing Screen) attached.
<b>UNITS <sup>C</sup></b>	Shows which unit of measurement is being used. Options are: 1. English (mph) 2. Metric (km/h)
<b>TIME <sup>B</sup></b>	The maximum number of minutes that a program can run (excluding warm-up and cool-down). The time may be changed by the facility. The range is from 5 – 99.
<b>WEIGHT <sup>B</sup></b>	The default weight of a user when the 'Quick Start' program is used. This value is used in the calorie count algorithm. When UNITS=English the value reflects lbs, when UNITS=Metric the value reflects kg's.



# Maintenance Mode

<b>LANGUAGE <sup>C</sup></b>	The user interface language. The options are: English, Dutch, French, German, Portuguese, Spanish, Swedish, Italian and Katakana
<b>MODEL <sup>C</sup></b>	<ul style="list-style-type: none"> <li>• Stepper = Stepper</li> <li>• Bike = Upright or Recumbent Bikes</li> <li>• TBT = Total Body Trainer (TBT's WITH ADJUSTABLE Upper Body motion – Select Fit)</li> <li>• TBT (NO UB) = Total Body Trainer (TBT's WITHOUT ADJUSTABLE Upper Body motion – Select Fit)</li> </ul>
<b>LCB TYPE <sup>A</sup></b>	Shows the type of LCB
<b>CSAFE <sup>C</sup></b>	Allows the CSAFE port to be turned on for external systems like Fitlinxx to communicate with the unit. This option can be turned 'on' or 'off'.
<b>PVS <sup>C</sup></b>	ATSC/NTSC or PAL/SECAM, RF Signal for PVS
<b>WALL POWER <sup>C</sup></b>	Turns the wall power setting 'on' or 'off'. This setting should be set to 'off' as long as there is no external power source plugged in.
<b>AUTO FAN <sup>C</sup></b>	Auto Fan will turn the fan on automatically after one minute into the work out. This function can be turned 'on' or 'off'.
<b>CLUB ID=</b>	For clubs that are part of the eFitness online program.
<b>OPER HOURS <sup>A</sup></b>	This shows the number of hours the product has been used.
<b>QUICKSTART <sup>A</sup></b>	Number of times the Quick Start Program was run since last reset.
<b>MANUAL <sup>A</sup></b>	Number of times the Manual program was run since last reset.
<b>FAT BURNER <sup>A</sup></b>	Number of times the Fat Burner program was run since last reset.
<b>IHR PROG <sup>A</sup></b>	Number of times the Interval Heart Rate Control program was run since last reset.
<b>CHR PROG <sup>A</sup></b>	Number of times the Constant Heart Rate Control program was run since last reset.
<b>FIT TEST <sup>A</sup></b>	Number of times the Fit Test program was run since last reset.
<b>GLT SCULPT <sup>A</sup></b>	Number of times the Gluteus Sculpt program was run since last reset.
<b>THIGH TNR <sup>A</sup></b>	Number of times the Thigh Trainer program was run since last reset.
<b>FAMOUS STP <sup>A</sup></b>	Number of times the Famous Steps program was run since last reset.
<b>COMM LOST <sup>A</sup></b>	Number of times a 'Communication Lost' condition occurred since last reset.
<b>KEY DOWN <sup>A</sup></b>	Number of times a 'Key Down' condition occurred since last reset.
<b>LED TEST <sup>T</sup></b>	This is a test used to verify that all the LED (lights) on the display are operational.
<b>KEYPAD TEST <sup>T</sup></b>	This is a test used to verify that all the keys are responding on the display.
<b>HEART RATE TEST <sup>T</sup></b>	This is a test used to verify that the contact and/or telemetry heart rate is working.
<b>FAN TEST <sup>T</sup></b>	This is a test used to verify that the fan is working.
<b>CSAFE TEST <sup>T</sup></b>	This is a test used to verify that the CSAFE option is working.
<b>MEASUREMENTS <sup>T</sup></b>	This is a test used to see the actual voltage of the battery.