

Calibration Guide

100 Series

Model: X6150 (EP172)

STEP 1 ENTER ENGINEERING MODE

- Press and hold the resistance **"UP ARROW"** and the **"DOWN ARROW"** buttons simultaneously for five seconds.
- You will hear a series of beeps and the display will read **"USER SET"**.

STEP 2 SELECTING ENGINEERING MODE

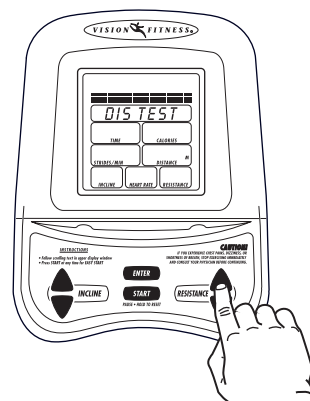
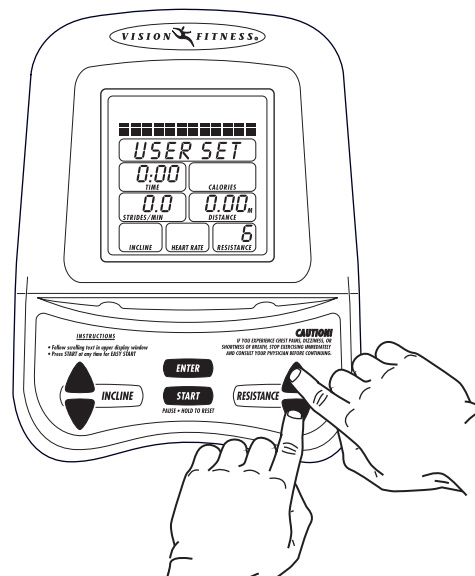
- Press the resistance **"UP ARROW"** or **"DOWN ARROW"** buttons to view the various Engineering Modes.
- Press **"ENTER"** to select the desired mode.

USER SET MODE

- Setting Default Time
 - The top left window will be flashing the default time.
 - Use the **"UP ARROW"** or **"DOWN ARROW"** buttons to set default time.
 - Press and hold **"ENTER"** for approximately three seconds to save the default time.
 - Press **"ENTER"** to go to Default Level.
- Setting Default Level
 - The bottom right window will be flashing the default level. Use the **"UP ARROW"** or **"DOWN ARROW"** buttons to set default level.
 - Press and hold **"ENTER"** for approximately three seconds to save the default level.
- Choosing Miles or Kilometers
 - The right center window will display DISTANCE in Miles (M) or Kilometers (KM). Use the **"START"** button to switch between the two.
 - Press and hold **"ENTER"** for approximately three seconds to save the default.
- To EXIT USER SET MODE press and hold **"START"** for approximately three seconds.

DISPLAY TEST

- Display test that checks the LCD.
 - Press the **"UP ARROW"** button to test the LCD in the feedback windows.
 - Press the **"DOWN ARROW"** button to test the LCD in the matrix display.
- To EXIT DIS TEST MODE press and hold **"START"** for approximately three seconds.



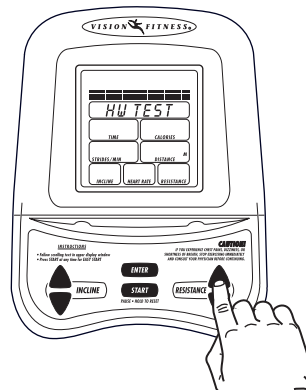
Calibration Guide

100 Series

Model: X6150 (EP172) continued

HARDWARE TEST

- Hardware and Software Display
 - Displays Software version in the Scrolling Display Window.
 - Shows stride rate in the middle left window.
 - Shows incline movement in the bottom left window.
 - Shows brake movement in the top right window. Press and hold the **"UP ARROW"** button or the **"DOWN ARROW"** button to have the brake move through its cycle.
 - Shows Heart Rate function in the bottom center window.
- To EXIT HW. TEST MODE press and hold **"START"** for approximately three seconds.



INCLINE CALIBRATION

- Press **"START"** to begin incline calibration.
 - Max incline should be around 887.
 - Min incline should be around 291.
 - Zero should be around 89.
- The console will reset itself after calibration.

INCLINE SET

- Allows you to set minimum and maximum incline levels with the INCLINE AND RESISTANCE arrows.
 - Press and hold **"ENTER"** for approximately three seconds to save.
 - To exit INCLINE SET mode press and hold **"START"** for approximately three seconds.

ACCUMULATED TIME

- Display Only.

ACCUMULATED DISTANCE

- Display Only.

STEP 3 EXIT ENGINEERING MODE

- Press and hold **"START"** for approximately three seconds.

SETTING: MILES VS. KILOMETERS AND BIKE VS. ELLIPTICAL

- The console can be configured for A) **Bike or Elliptical**; and B) **Miles or Kilometers**. These settings are selected via small DIP switches inside the console. Remove the console to access the switches.

BIKE OR
ELLIPTICAL
SWITCH

MILES/KM
SWITCH

