

T9700S (TC183W), T9700HRT (TC184W) Calibration Guide

CONFIRM MODEL AND SOFTWARE

STEP 1

- With the safety key in place, hold the **"ELEVATION UP"** and **"SPEED DOWN"** buttons at the same time (for about 3-5 seconds). The console will beep three times. The treadmill is now in engineering mode.
- The alphanumeric window shows the following information:
 - The distance window displays the model number.
 - The time window displays the software version. (Example: "5902").
 - The profile matrix window displays MI (miles) or KM (kilometers)



STEP 2

- Press the **"STOP"** button. The console will beep three times. You are now in the main engineering menu.

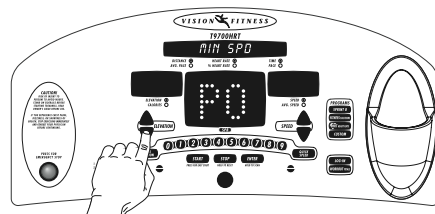
MANUAL CALIBRATION MODE, ENG1

STEP 3

- Press **"ENTER"** button, **"P6"** will appear in display.

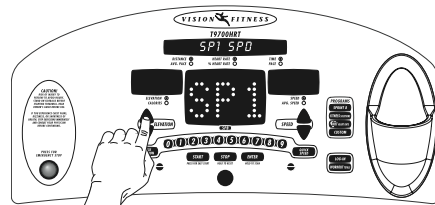
STEP 4 MINIMUM SPEED (P0)

- Press **"ELEVATION DOWN"** to **"P0"**. Press **"ENTER"** button. The belt will begin to move. The speed window should display approximately **".50"**. If not **".50"** use **"SPEED"** buttons to adjust. The distance window should display a number within the range of **"405-415"**.
- If changes have been made, press and hold the **"ENTER"** button, to save changes, or press the **"STOP"** button to exit back to menu.



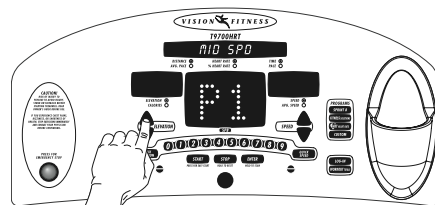
STEP 5 SP1 SPD (SP1)

- Press **"ELEVATION UP"** button to **"SP1"**.
- Press **"ENTER"** button. The belt will begin to move. The speed window should display approximately **"2.7"**. If not **"2.7"** use **"SPEED"** buttons to adjust. The distance window should display a number within the range of **"1030-1045"**.
- If changes have been made, press and hold the **"ENTER"** button, to save changes, or press the **"STOP"** button to exit back to menu.



STEP 6 MID SPEED (P1)

- Press **"ELEVATION UP"** button to **"P1"**.
- Press **"ENTER"** button. The belt will begin to move. The speed window should display approximately **"6.7"**. If not **"6.7"** use **"SPEED"** buttons to adjust. The distance window should display a number within the range of **"2230-2250"**.
- If changes have been made, press and hold the **"ENTER"** button, to save changes, or press the **"STOP"** button to exit back to menu.

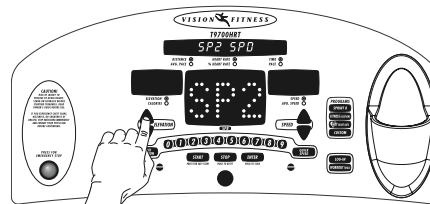


T9700S (TC183W), T9700HRT (TC184W)

Calibration Guide *continued*

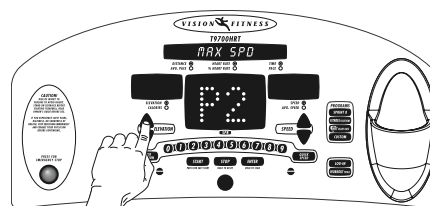
STEP 7 SP2 SPD (SP2)

- Press **"ELEVATION UP"** button to **"SP2"**.
- Press **"ENTER"** button. The belt will begin to move. The speed window should display approximately **"9.4"**. If not **"9.4"** use **"SPEED"** buttons to adjust. The distance window should display a number within the range of **"3050-3070"**.
- If changes have been made, press and hold the **"ENTER"** button, to save changes, or press the **"STOP"** button to exit back to menu.



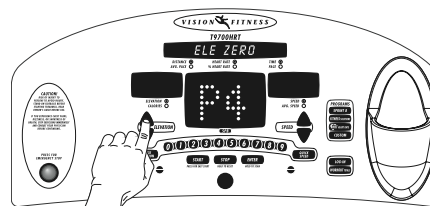
STEP 8 MAX SPEED (P2)

- Press **"ELEVATION UP"** button to **"P2"**, **"MAX SPEED"**.
- Press **"ENTER"** button. The belt will begin to move. The speed window should display **"12.0"**. If not **"12.0"** use **"SPEED"** buttons to adjust. The distance window should display a number within the range of **"3830-3850"**.
- If changes have been made, press and hold the **"ENTER"** button, to save changes, or press the **"STOP"** button to exit back to menu.



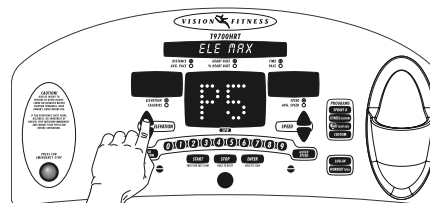
STEP 9 MINIMUM ELEVATION (P4)

- Press **"ELEVATION UP"** button to **"P4"**, **"ELE ZERO"**.
- Press **"ENTER"** button. In the alphanumeric window above distance should display a number within a range of **"125-135"**. Use the **"SPEED"** buttons to change the number in the elevation window within the range.
- If changes have been made, press and hold the **"ENTER"** button, to save changes, or press the **"STOP"** button to exit back to menu.



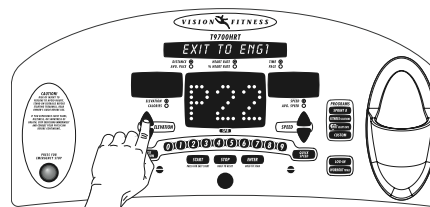
STEP 10 MAXIMUM ELEVATION (P5)

- Press **"ELEVATION UP"** button to **"P5"**, **"ELE MAX"**.
- Press **"ENTER"** button. In the alphanumeric window above distance should display a number between a range of **"670-680"**. If the number does not fall within the range, use the **"SPEED"** buttons to change the number in the elevation window within the range.
- If changes have been made, press and hold the **"ENTER"** button, to save changes, or press the **"STOP"** button to exit back to menu.



STEP 11 EXIT TO ENG1 (P22)

- Press **"ELEVATION UP"** button to **"P22"**.
- Press **"ENTER"** button.
- Press and hold **"STOP"** button to return to the main user program window. The deck will lower to level position.



ILLUSTRATIONS FOR DISPLAY PURPOSES ONLY