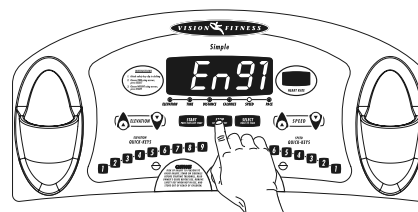


T9500 (TM181) Simple (TC171) Calibration Guide

STEP 1 ENG1

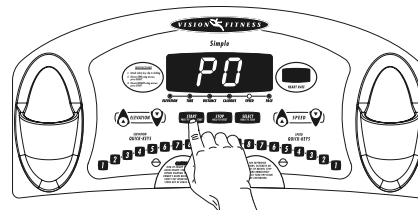
- With the safety key in place, press and hold **"ELEVATION UP"** and **"SPEED DOWN"** for 5 seconds. The software version will appear in display window shortly before model number appears. Press **"SELECT"** to accept correct model number.
- Press **"STOP"** to enter **"ENG1"**. Press **"SELECT"**.

PLEASE NOTE: HR Window = **"0"** for miles, **"1"** for kilometers, treadmill will calibrate in kilometers if set for kilometers.



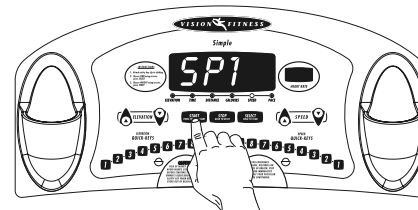
STEP 2 MINIMUM SPEED

- Press **"ELEVATION DOWN"** button, **"P0"** will appear in display.
- Press **"START"** button, the running belt will begin to move at minimum speed.
- The display window should read approximately **".49-.51"**.
- To adjust, press **"SPEED UP"** or **"SPEED DOWN"** buttons, the range should be **".49-.51"**. Press and hold **"SELECT"** to save changes. Press **"STOP"** to return to **"P0"**.



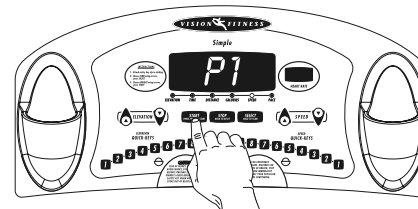
STEP 3 1/4 SPEED

- Press **"ELEVATION UP"** button, **"SP1"** will appear in display.
- Press **"START"** button, the belt will move 1/4 speed.
- The display should read approximately **"2.71-2.73"**.
- To adjust, press **"SPEED UP"** or **"SPEED DOWN"** buttons, the range should be **"2.71-2.73"**. Press and hold **"SELECT"** to save changes. Press **"STOP"** to return to **"SP1"**.



STEP 4 1/2 SPEED

- Press **"ELEVATION UP"** button, **"P1"** will appear in display.
- Press **"START"** button, the belt will move at 1/2 speed.
- The display should read approximately **"6.72-6.73"**.
- To adjust, press **"SPEED UP"** or **"SPEED DOWN"** buttons, the range should be **"6.72-6.73"**. Press and hold **"SELECT"** to save changes. Press **"STOP"** to return to **"P1"**.



STEP 5 3/4 SPEED

- Press **"ELEVATION UP"** button, **"SP2"** will appear in display.
- Press **"START"** button, the belt will move at 3/4 speed.
- The display should read approximately **"9.41-9.43"**.
- To adjust, press **"SPEED UP"** or **"SPEED DOWN"** buttons, the range should be **"9.41-9.43"**. Press and hold **"SELECT"** to save changes. Press **"STOP"** to return to **"SP2"**.

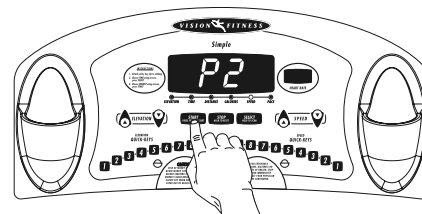


ILLUSTRATIONS FOR DISPLAY PURPOSES ONLY

T9500 (TM181) Simple (TC171) Calibration Guide *continued*

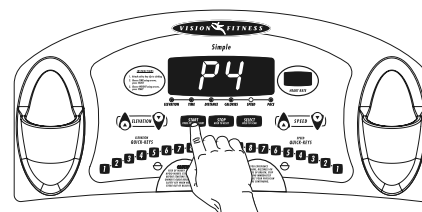
STEP 6 MAXIMUM SPEED

- Press **"ELEVATION UP"** button, **"P2"** will appear in display.
- Press **"START"** button, the belt will move at maximum speed.
- The display should read approximately **"12.10-12.12"**.
- To adjust, press **"SPEED UP"** or **"SPEED DOWN"** buttons, the range should be **"12.10-12.12"**. Press and hold **"SELECT"** to save changes. Press **"STOP"** to return to **"P2"**.



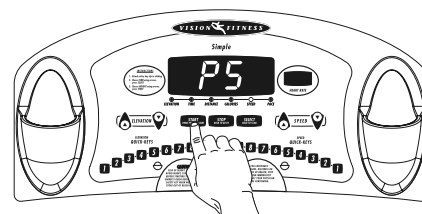
STEP 7 MINIMUM ELEVATION

- Press **"ELEVATION UP"** button twice, **"P4"** will appear in display.
- The display should read approximately **"79-81"**.
- To adjust, press **"SELECT"** for value which should read **"77-82"**. Use **"SPEED UP"** or **"SPEED DOWN"** buttons. Press and hold **"SELECT"** to save changes. Press **"STOP"** to return to **"P4"**.



STEP 8 MAXIMUM ELEVATION

- Press **"ELEVATION UP"** button, **"P5"** will appear in display.
- The display should read approximately **"609-611"**.
- To adjust, press **"SELECT"** for value which should read **"609-611"**. Use **"SPEED UP"** or **"SPEED DOWN"** buttons. Press and hold **"SELECT"** to save changes. Press **"STOP"** to return to **"P5"**.



ILLUSTRATIONS FOR DISPLAY PURPOSES ONLY

**REMOVE SAFETY KEY TO EXIT ENGINEERING MODE
REPLACE SAFETY KEY AND PRESS START TO TEST TREADMILL**

SPECIAL NOTES:

P6	Checksum
P7	Maximum Time
P8	Default Weight
P9	Accumulated Time
P10	Accumulated Distance
P11	Belt Thickness
P12	Roller Diameter
P14	Pause Time (can be set to a maximum of 10:00)
P15	Default Time
P17	Engineering Out