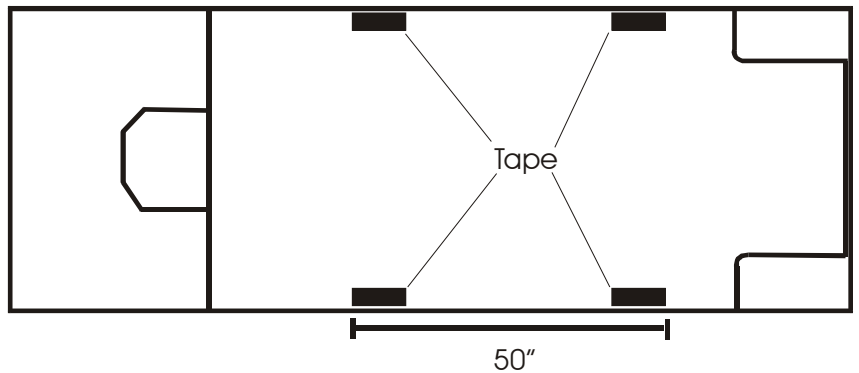


Life Fitness Model 97Ti, 95Ti, 93T, 97Te, and 95Te Treadmills

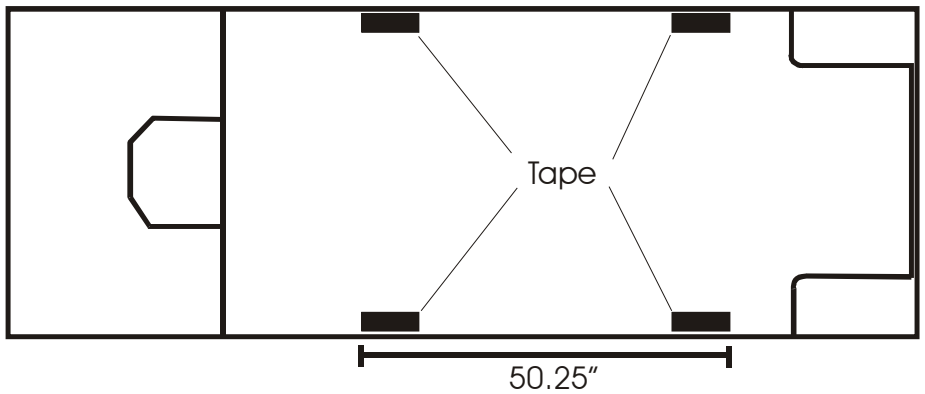
How To... Tension the Striding Belt

Special Tools Required: NONE

1. Center the new Striding Belt between the Front and Rear Rollers.
2. Adjust the Tensioning Bolts equally in $\frac{1}{4}$ turn increments, until the slack is taken out of the belt.
3. Place two pieces of tape, 50" apart, on the right and left side edges of the Striding Belt.



4. Continue to tighten the Tensioning Bolts (see Step 2) until the distances between the tapes are increased to 50.25". At this point, the belt is stretched to proper tension.
5. Re-assemble remaining components in reverse order of removal.
6. Adjust the Striding Belt Tracking. See How To...Adjust Striding Belt Tracking in this section.



7. Refer to Diagnostics Section to Log Maintenance Repair of the Striding Belt.

Life Fitness Model 97Ti, 95Ti, 93T, 97Te, and 95Te Treadmills

How To... Adjust Striding Belt Tracking

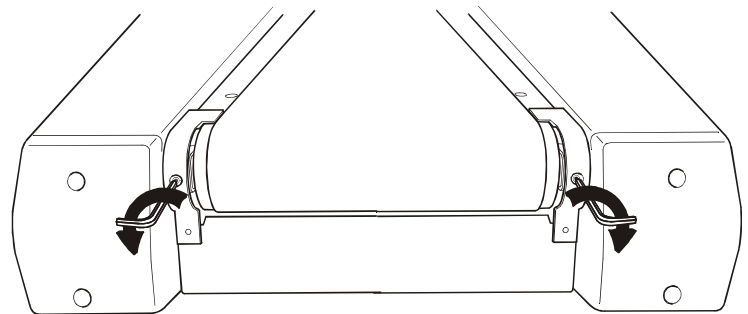
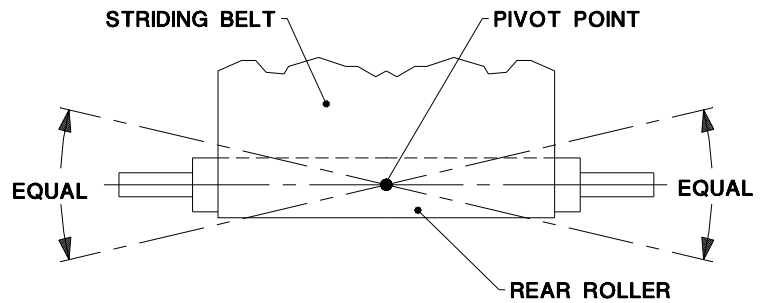
Special Service Tools Required: NONE

IMPORTANT: It is **CRITICAL** that the treadmill be correctly leveled prior to any tracking adjustments. An unstable unit can cause Striding Belt misalignment. To level and stabilize the unit, refer to instructions on "How To...Replace The Leveler Assembly" in this section.

1. After the treadmill has been installed and leveled, the belt must be checked to confirm proper tracking.
2. Turn the unit ON and set the main motor speed to 2.5 mph.

NOTE: Refer to SYSTEM TEST MENU for Main Motor Test selection and SPEED AUTOMATIC MODE on how to set its speed in Section 2 of this manual.

3. With the belt operating at specified speed, note its tracking. If the belt moves to the right, turn the right tensioning bolt 1/4 turn counterclockwise to bring the belt back to center. If the belt moves to the left, turn the left tensioning bolt 1/4 turn clockwise and then turn the right tension bolt 1/4 turn counterclockwise to bring the belt back to center.



If the STRIDING BELT has moved to the **right**, turn the right TENSION BOLT 1/4 turn clockwise and the left TENSION BOLT 1/4 turn counterclockwise to start the STRIDING BELT tracking back to the center of the REAR ROLLER.

If the STRIDING BELT has moved to the **left**, turn the left TENSION BOLT 1/4 turn clockwise and the right TENSION BOLT 1/4 turn counterclockwise to start the STRIDING BELT tracking back to the center of the REAR ROLLER.

4. Repeat this adjustment until the Striding Belt appears centered between rollers. Allow the unit to operate for several minutes to see that the belt remains centered.

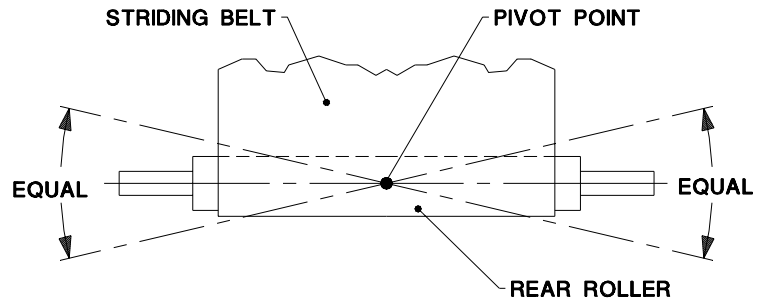
NOTE: During the adjustment above, DO NOT exceed one full turn of the Adjusting Screws in either direction.

Life Fitness Model 97Ti, 95Ti, 93T, 97Te, and 95Te Treadmills

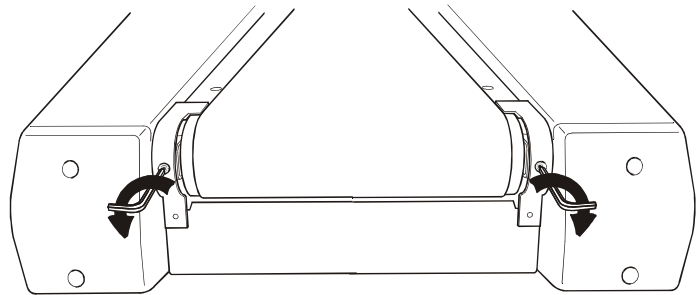
How To... How to Adjust Striding Belt Tension (Stall Test)

Special Service Tools Required: NONE

1. Locate the two Belt Tensioning Bolts on each side of the Rear Roller Mounting Brackets. The Tensioning Bolts are accessible from the holes provided in the Rear Roller Guards.
2. Enter the Manual program and run unit for five minutes at 5.0 mph (8.0 km/h). **DO NOT RUN** on the Belt.



3. Press the down arrow speed ∇ ; button to decrease Striding Belt speed to 2 mph (3.2 km/h). Begin walking on the treadmill. Tightly grasp the Handrails and attempt to stall the Striding Belt. If it slips, proceed to Step 4. If it does not slip, proceed to Step 5.
4. Stop the treadmill and increase belt tension by turning the Tensioning Bolts clockwise in 1/4-turn increments. Once the belt is properly tensioned, proceed to Step 5.



5. With the belt running, note its tracking (centering). If the belt moves to the right, turn the right Tensioning Bolt 1/4 turn counterclockwise to bring the belt back to center. If the belt moves to the left, turn the left Tensioning Bolt 1/4 turn clockwise and then turn the right tension bolt 1/4 turn counterclockwise to bring the belt back to center. Repeat this adjustment until the striding belt is centered. Allow the unit to operate for several minutes after each adjustment to see that the belt remains centered.

NOTE: Make adjustments in 1/4 turn. DO NOT exceed one full turn of the Adjusting Screws.