LANDICE

Crafting the World's Finest Treadmills

Treadbelt Tracking and Tensioning

TRACKING

The Treadbelt is tracked by means of two adjustment bolts (9/16" wrench) located at rear of treadmill. By tightening the side the belt is closest to and loosening the opposite side by the same amount, you change the alignment of the rear roller without changing overall tension. Adjustments should be made with treadmill running, and should be made in 1/4-turn increments. Allow at least 30 seconds for treadbelt to stabilize between each adjustment. Perform the adjustments at slower speeds (2-3 mph) until you are comfortable making adjustments. Faster speeds will cause the adjustments to take effect quicker (5-6 mph).

Example: Treadbelt tracks to the right:

a. Turn treadmill on, and bring speed up to 4.0 mph.
b. Using a 9/16" wrench, tighten the right-hand adjustment bolt 1/4" turn.
c. Loosen the left-hand adjustment bolt 1/4" turn.
d. Let Treadbelt stabilize (rotate for 30 seconds) and readjust if necessary.

TENSIONING

Treadbelts are tensioned at the factory and normally need no adjustment. To determine if treadbelt needs to be adjusted perform the following test:

1. Remove motor cover.
2. Set treadmill speed to 2mph.
3. Walk on treadbelt and see if drive roller is turning but belt is not moving. If belt is not moving then tension treadbelt ONLY until belt ceases to slip.

The same adjustment bolts used for tracking TENSION the Treadbelt. To tighten Treadbelt, turn both adjustment bolts (clockwise) exactly the same amount. Failure to turn them equally will affect belt tracking. You are moving the rear roller closer or further away from the deck to tension the Treadbelt.

DO NOT OVER TIGHTEN TREADBELT! If you can't reach the palm of your hand under the center of the Treadbelt, if the edges of the belt are curled up, or if you hear the belt "groaning" THE TREADBELT IS TOO TIGHT.