Life Fitness Models 9100, 9500HR, 9700HR, and 9700HR w/Decline Treadmills How To... Replace The Striding Belt and Deck

Tools Required: Hex key wrench set, socket and ratchet set, and Phillips screwdriver

Step 1

Turn the unit power OFF at the switch, then unplug the line cord at the wall outlet.

Step 2

Remove four Phillip screws from the MOTOR SHROUD COVER, and remove the motor shroud cover.

Step 3

Remove four Phillips screws from the REAR ROLLER GUARDS and remove the REAR ROLLER GUARDS.

Step 4

Remove two tension bolts from the REAR ROLLER by turning counterclockwise.

Step 5

Lift out the REAR ROLLER.

Step 6

Remove the four DECK SCREWS, and remove the DECK.

Step 7

Remove two Phillip screws from the RIGHT ACCESS PANEL, and remove the ANTI-STATIC TINSEL .

Step 8

Remove the WAX BRACKET and lay it on top of the LIFESPRINGS on the users left side of the unit.

Step 9

Release the tension on the IDLER ARM BRACKET PULLEY and slip the DRIVE BELT off the FRONT ROLLER PULLEY.

Step 10

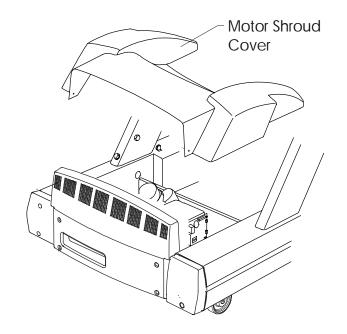
Remove the FRONT ROLLER mounting bolt and lift out the FRONT ROLLER.

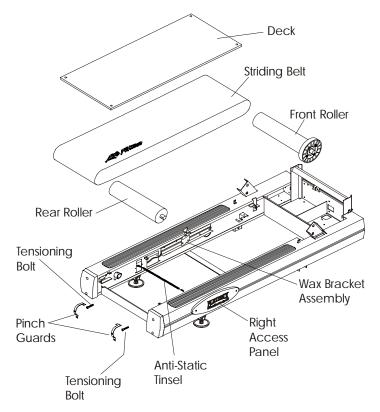
Step 11

Remove the STRIDING BELT.

Step 12

Install new STRIDING BELT and make sure the deck is flipped (if unused) or replace DECK, and that the arrow, on the inside the belt, is pointing in the direction of rotation.





Life Fitness Models 9100, 9500HR, 9700HR, and 9700HR w/Decline Treadmills How To... Replace The Striding Belt (Continued)

Tools Required: Hex key wrench set, socket and ratchet set, and Phillips screwdriver

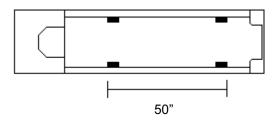
INSTALL THE STRIDE BELT IN THE REVERSE ORDER EXCEPT AS FOLLOWS:

Step 14

Center the STRIDE BELT between the FRONT and REAR ROLLERS. Tighten the BELT TENSIONING BOLTS up to the location marks made prior to removal, or if not marked, until the center span of the belt is taut between rollers.

Step 15

After installing new STRIDING BELT, but prior to tensioning, place two pieces of tape 50" inches apart on **BOTH** the right and left edges of the STRIDING BELT.



Step 16

Alternately tighten the two tensioning bolts 1/4 turn clockwise each until the distance between the tape is 50.25" which is the equivalent of a quarter inch or .55% stretch.

Step 17

Adjust the Tracking. See How To...Adjust Striding Belt Tracking in this section.

Step 18

Refer to diagnostics section to log maintenance repair of the striding belt.