

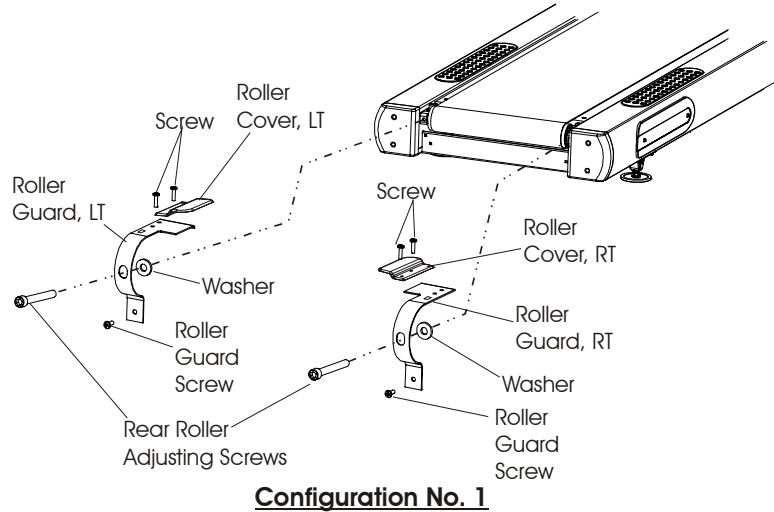
Life Fitness Model 97Ti, 95Ti, 93T, 97Te, and 95Te Treadmills

How To... Replace the Striding Belt and Deck

Special Service Tools Required: NONE

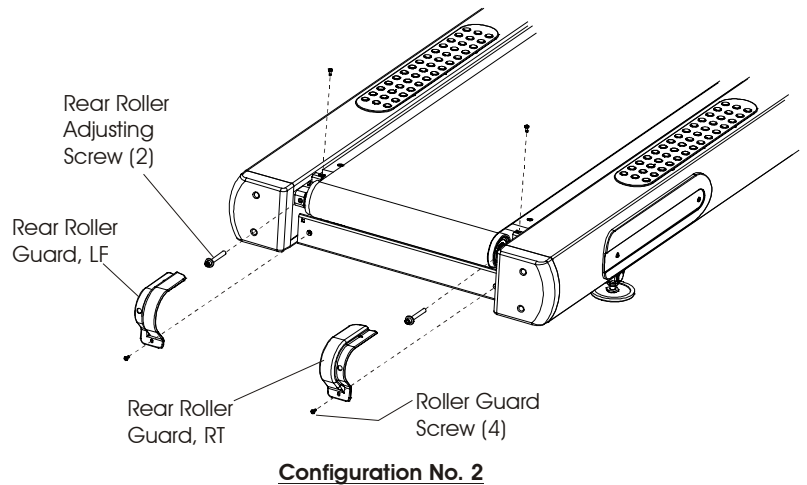
IMPORTANT: When replacing the striding belt, the deck must be flipped to the unused waxed side or else replaced. Whenever a deck is replaced, the striding belt must be replaced. Before flipping a deck, wipe off any debris from the unused waxed side without removing the wax. When installing the unused side into position, be careful not to disturb the waxed side. If both sides of a deck are used, then the deck must be replaced.

1. Turn the unit power OFF at the switch, and then unplug the line cord at the wall outlet.
2. Remove the Front Cover. See "How To..." in this section.
3. **Units with Configuration No 1:** Remove four screws securing the Roller Covers and Guards, and then remove the Roller Covers and Guards from the Rear Roller. **Units with Configuration No. 2:** Remove four screws securing Roller Guards, and remove the Roller Guards from the Rear Roller.

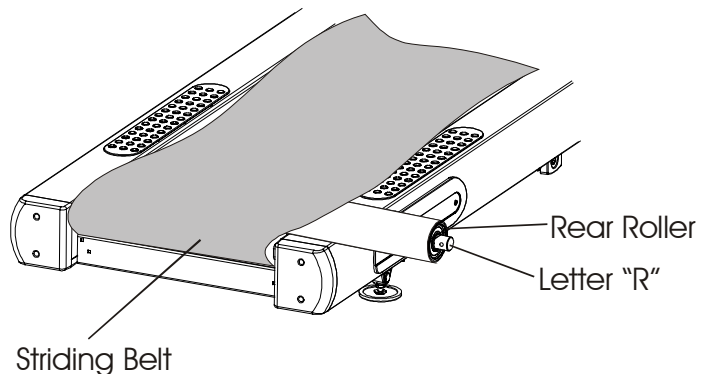


4. Remove the Rear Roller Adjusting Screws.

Note: Index the initial position of the Adjusting Screw or count the number of rotations when loosening the Roller Adjusting Screws for proper Striding Belt re-tensioning.



5. Remove the Rear Roller out from under the Striding Belt just enough to mark the end of the shaft so that it can be re-installed in the same way to maintain the same bearing wear pattern. Using a felt-tip marker, mark the letter "R" on the right end of the shaft.



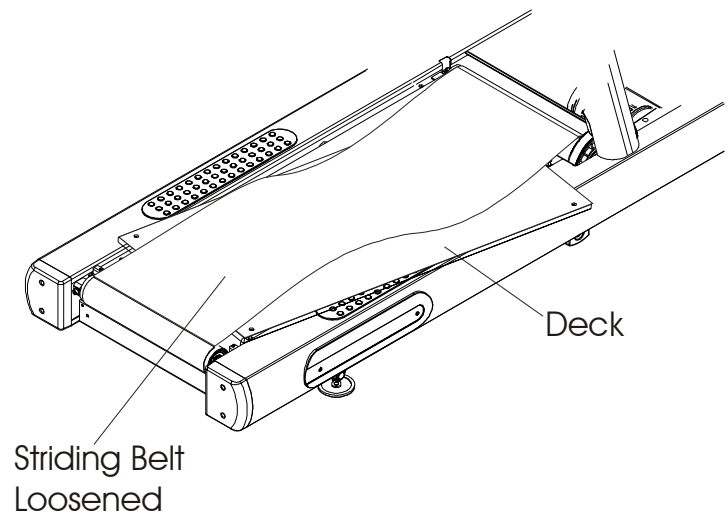
Life Fitness Model 97Ti, 95Ti, 93T, 97Te, and 95Te Treadmills

How To... Replace the Striding Belt and Deck - Continued

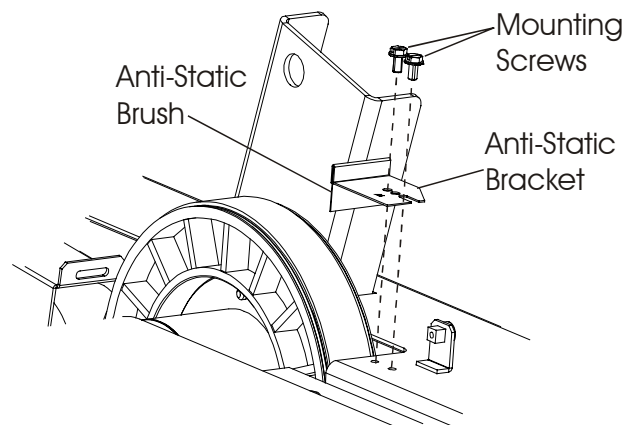
Special Service Tools Required: NONE

6. Remove four Deck screws, one at each corner of the deck, and then remove the Deck out from under the Striding Belt.

Note: If applicable, be careful not to scrape off wax on unused surface.



7. Remove two screws securing the Anti-Static Brush Bracket just behind the Front Roller Pulley to avoid being damaged during roller removal.



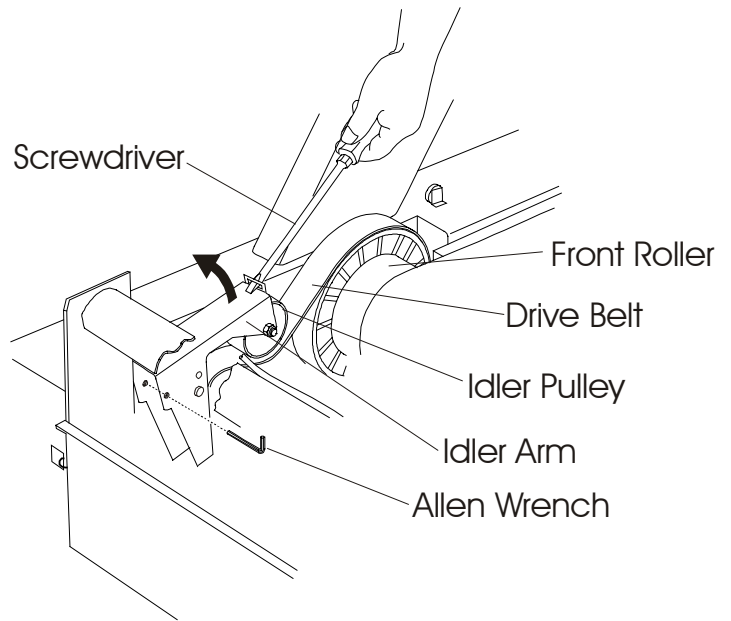
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How To... Replace the Striding Belt and Deck - Continued

Special Service Tools Required: NONE

8. Insert a flat blade screwdriver into the slotted end of the Idler Arm. Raise the Idler Arm just enough to install an Allen wrench into the access hole of the Idler Arm to keep it in a raised position.

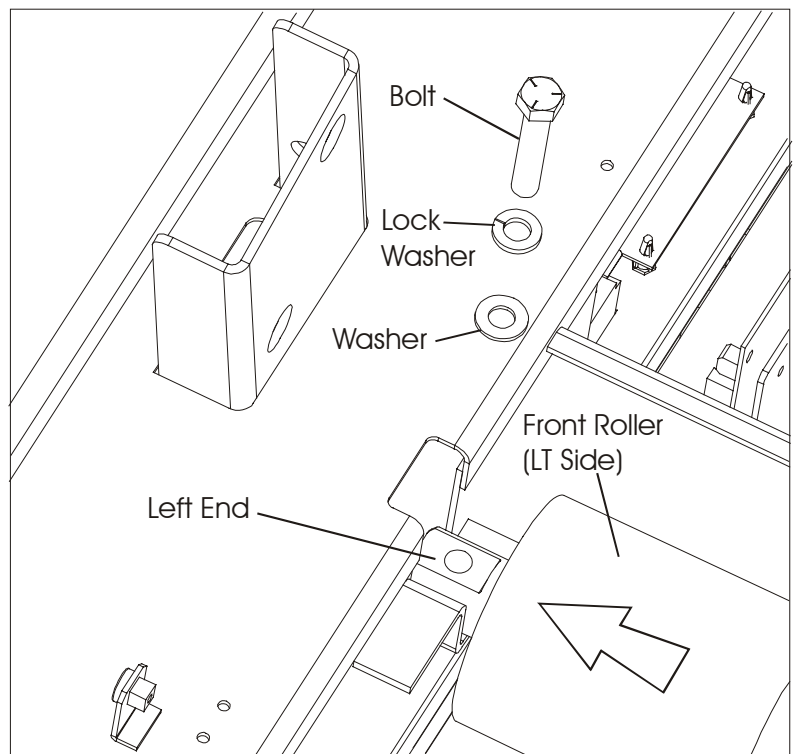
CAUTION: DUE TO EXTREME SPRING TENSION, DO NOT RAISE THE IDLER ARM ANY HIGHER THEN NECESSARY.



9. Remove the mounting bolt, lock washer, and flat washer securing the Front Roller Shaft at the left side of the Frame.

Note: Illustration shows Striding Belt removed for purposes of clarity.

10. Move the left end of the Front Roller Shaft into the left side of the Frame.

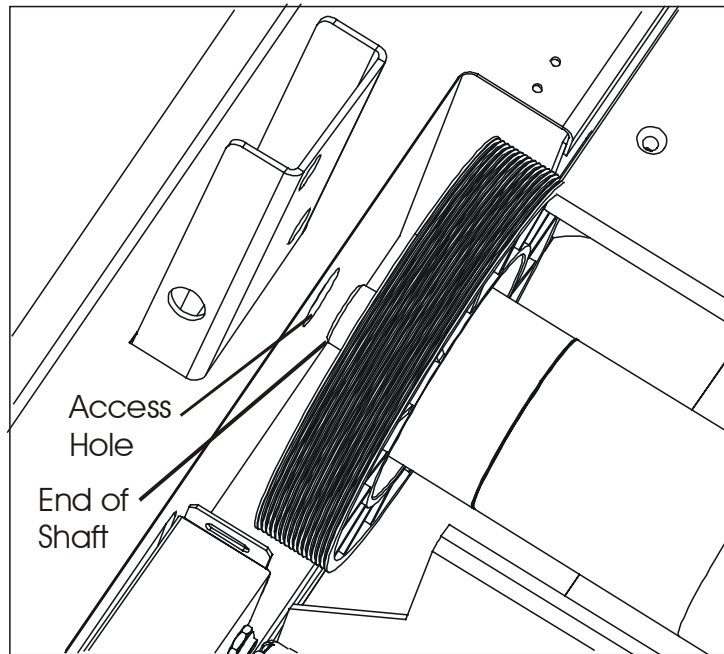


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How To... Replace the Striding Belt and Deck - Continued

Special Service Tools Required: NONE

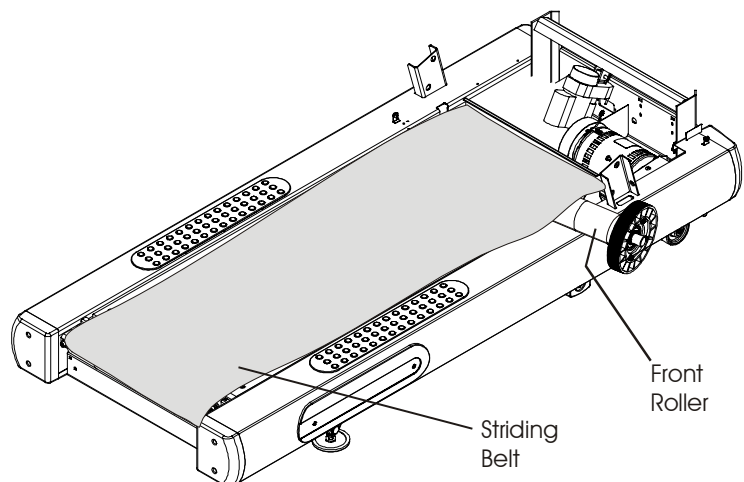
11. With the Left End of the Shaft moved into the Left Side of the Frame, the Right End of the Front Roller should clear the Access Hole in the Right Side Frame. At this time, remove the Motor Drive Belt from the Front Roller Pulley.



Right End of Front Roller as Viewed From Front of Unit

12. Remove the Front Roller out from under the Striding Belt.

Note: For clarity purposes, the Console and Uprights have been removed.



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How To... Replace the Striding Belt and Deck - Continued

Special Service Tools Required: NONE

13. Move the Striding Belt aside to gain access to the Wax Bracket mounting screws. Remove the Wax Bracket mounting screws and lay the Wax Bracket out of the way, and also remove the Anti-Static Tinsel.

Note: Do not disconnect the Wax Hose from the Wax Nozzle assembly.

14. With the rollers removed, the tinsel removed, and the wax bracket placed out of the way, remove the Striding Belt from the Frame and discard.

STRIDING BELT INSTALLATION

Note: Use the exploded view to aid in re-assembly and installation of treadmill components.

1. Position the new striding belt inside the unit.

Note: Make sure that the arrow on the inside of the belt points in the direction of belt rotation.

2. With the Striding Belt back in the unit, re-secure the wax Nozzle Bracket back onto the frame.
3. Replace the Anti-Static Tinsel at this time, and install between the side frames.
4. Position the Front Roller under the Striding Belt and install the Motor Drive Belt back on the Front Roller Pulley. Then place the Right Side Shaft in the Access Hole and secure the Left Side Front Roller Shaft with the mounting bolt and washers.

5. Install new Deck or flip the existing Deck. Secure the Deck with the four mounting screws.
6. Before installing the Rear Roller, remove any wax build-up on the roller. Position the Rear Roller under the Striding Belt. Make sure that the "R" identification mark at the end of the roller shaft is positioned accordingly for proper bearing wear.
7. Secure the Rear Roller Adjusting Screws by hand. DO NOT TIGHTEN THESE SCREWS AT THIS TIME. The belt should remain loose.

8. Adjust the Striding Belt. See "How To..." on the following pages.
9. After the Striding Belt is properly adjusted, reinstall the inside Upright Covers, Motor Cover, and Front Cover.
10. Refer to the Diagnostics Section to log-in maintenance repair of the striding belt.

