

36605A

Front Belt Pulley Assembly

Parts included in the kit:
1-Belt Pulley
1-Nyloc Nut
2-Washers
1-Bolt
1-Bushing

Tools Required: 1/2" Wrench, 1/2" Socket & Ratchet.

These instructions are written assuming that you will have ample room around operator to perform this repair. Some rare instances will require removal of the operator from it's mounting hardware and repair made on a bench or floor. Refer to your owners manual to reverse the wiring, mounting, and assembly process. READ AND FOLLOW ALL SAFETY, INSTALLATION AND OPERATION INSTRUCTIONS AND WARNINGS CONTAINED IN THESE INSTRUCTIONS AND THE OWNERS MANUAL. If you have any questions or do not understand an instruction, contact a trained service technician. Or call 800-354-3643.

△ WARNING

A moving door can cause severe injury or death. When possible, use the emergency release only when the door is closed. If using the release with the door open, make sure people and objects are clear of the opening. Weak or broken springs are capable of increasing the rate and force of door closure and increasing the risk of severe injury or death.

- 1. Pull Emergency Release Cord on Carriage to disengage operator when door is in the closed position. (If unable to lower door using operator, then use extreme caution in manually closing the door. Before pulling Emergency Release Cord, make sure people and objects are clear of door opening.)
- 2. Remove 110 Volt power from operator. Refer to Owners Manual for permanently wired operators.
- 3. Loosen Belt Tension Bolt to make Belt slack. (Do not fully remove Bolt) FIG 1*.
- 4. Slip Belt off Pulley and let Belt hang from top of Rail.
- 5. Remove Nyloc nut, Washer, and Bolt from old Pulley. FIG 2*.
- 6. Install Bolt, Washer, Bushing, Pulley, Washer, and new Nyloc Nut. FIG 2*.
- 7. Reinstall Belt around Pulley.
- 8. Tighten Belt Tension Bolt to remove slack as shown. FIG 3. Or see Owners Manual.
- 9. Return power to operator. Refer to Owners Manual for permanently wired operators.
- 10. Reset Limit Switch positions per Owners Manual if necessary.

FIG 1 Top View Belt Pulley Bracket (at wall end of rail) Use 1/2" socket - on adjustment nut (Do not fully remove) Loosen nut (counter clockwise) to create slack FIG 2 Belt Pulley Bracket (at wall end of rail) FIG3 Use 1/2" socket on adjustment nut Tighten nut to move pulley this direction Belt Belt 1/8" T-Rail T-Rail at center of rail assembly 3661436597 - 10/2008