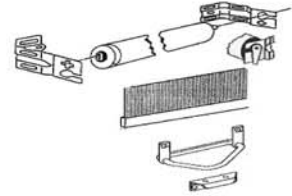


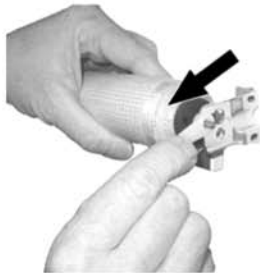
**NON Cassette OEM Version (53100 Series\*) – Retensioning**

\* This product version is identified by units with spindle end-pins with right side as round metal pin and left side as rectangular metal pin showing embossed arrow, mounting brackets of silver metal with keyhole- and cross-shaped slots, white plastic tear-drop shaped spindle holder safety catch for securing spindle to mounting brackets, and aluminum fabric with matt silver look and reinforced edge taping.

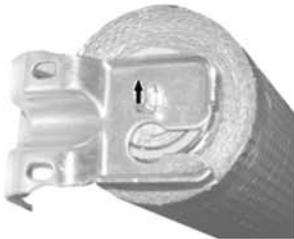


**1) Non-Cassette Unit Installed:**

To remove the Econo\*Frost unit installed on the mounting end-brackets, find the white plastic tear-drop shaped safety catch located on the right side of the spindle (this is attached to the round metal pin insert).



2) To release the spindle roll from the mounting brackets, rotate the spindle holder safety catch until it is parallel or in-line with the mounting slot. Carefully pull the spindle roll away from the mounting bracket.



3) **Caution:** When pulling the spindle roll and the spring end-pin away from its mounting bracket be prepared for any residual spring tension to release suddenly.



- 4) To re-tension the spindle roll rotate the spring end-pin 15-20 times\* **clockwise** or until the tension feels sufficient.

Tip: Use tensioning tool or an extra mounting bracket or pair of vise-grip pliers as a winding tool

**Caution: DO NOT over-tension**

**DO NOT apply side force**

(spring and/or end-pin may break)

\* The number of rotations required may vary depending on the width of Econo\*Frost Unit (i.e. 8-ft may need more tension than a 4-ft.) Please ensure sufficient tension is applied for the size of roll used – too much tension will counteract the benefits of the braking mechanism. If the cover retracts too quickly, it is possible to release the tension with cover still mounted in the bracket by unwinding the spring a number of full turns in order to give a balanced tension vs braking combination. Release the right hand side of the roll from the mounting bracket slightly while keeping the left side still in its bracket and begin turning the roll.



- 5) To lock the tension in place after winding the spindle, rotate ¼ turn in reverse until the locking mechanism activates; a slight nudge or 'click' may be felt when the tension locks.

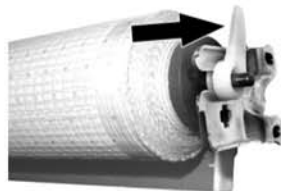
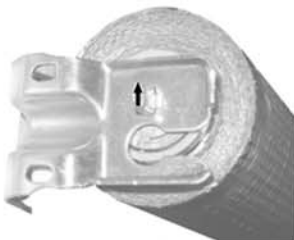
(The lock will release to allow retraction when the unit is installed and the cover pulled down).



- 6) With the tension locked in place, remove the tool, and return the Econo\*Frost unit to its mounting brackets.

- 7) Return the I-shaped spring insert end-pin first – ENSURE THE ARROW is POINTING UP

- 8) Then slip on the white plastic tear-drop shaped safety catch over the round end pin end-pin and re-attach it to the mounting bracket.



**Important:**

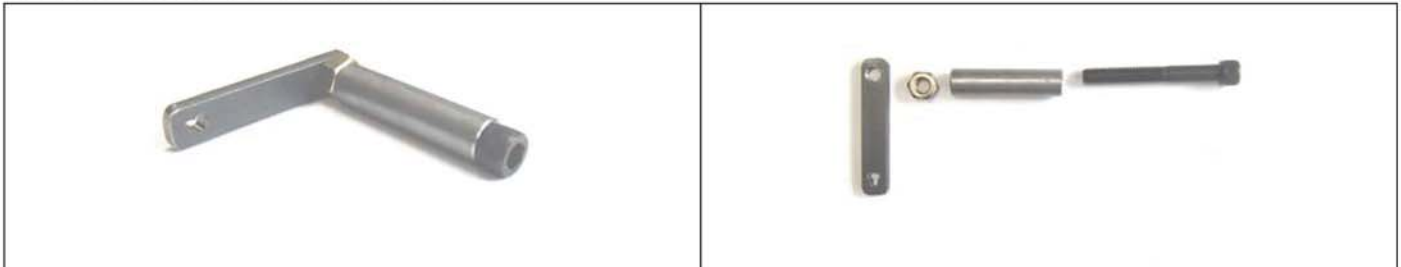
Ensure the Safety catch is positioned firmly on the mounting bracket.



9) Test tension and retraction is satisfactory

Additional Comments/ Notes:

Re-tensioning Tool Suggestion:



- Metal section with slot
- Bolt with threads cut to fit metal plate
- Nut
- Tube section to fit over bolt and permit free rotation