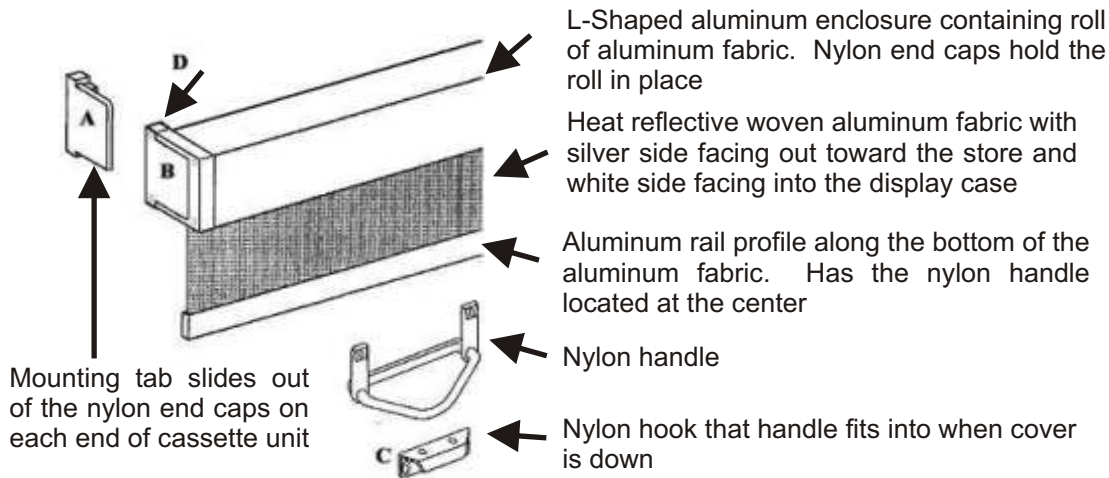


# ECONO FROST

## CASSETTE UNIT INSTALLATION INSTRUCTIONS

The Econofrost cassette is available in linear lengths of 4, 6 & 8 feet. The roll of woven aluminum fabric is designed to cover from the top of a display case opening to the bottom at a distance of 76 inches or less. When taking the unit out of the box, ensure the package containing the hook and **all** the screws is also taken out.



- ❄️ Choose the location for mounting - typically on the front of the display case canopy. *Ensure refrigerated air curtain vents are behind the night cover so cold air is not blocked from circulating into the display case. Some older cases have ambient air curtains which must be turned off when cover is in use.*
  - ❄️ Hold the Econofrost cassette unit up to the location where it will be mounted. Ensure cover is level before marking the location.
  - ❄️ Mark the intended position on the mounting surface by scribing the case at each end of the cassette



- ❄️ Slide the mounting tabs (**A**) out of the end caps (**B**)
  - ❄️ Line up mounting tabs with marks made on the display case canopy. Use the tabs as a template & mark where the holes are to be drilled.



- ❄️ Drill the holes to accept the sheet metal screws\*
  - ❄️ Affix mounting tabs to display case using sheet metal screws.
  - ❄️ Slide the cassette unit (**B**) onto the mounting tabs (**A**) & secure by placing a set screw in the holes (**D**) provided on the nylon end caps.



- ❄️ Determine place at bottom of case to mount hook (**C**) - usually below bumper or molding. **Ensure the hook is centered with the handle.**
  - ❄️ Use hook as template to mark the holes to be drilled. Drill the holes and mount the hook using sheet metal screws.\*
  - ❄️ Pull the Econofrost cover down and slip the handle onto the hook.

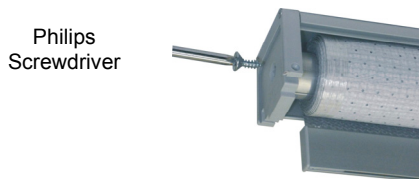
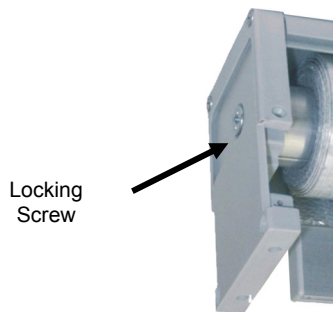
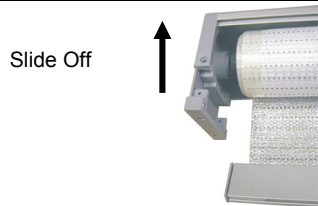
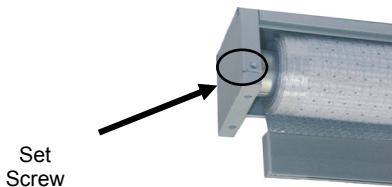
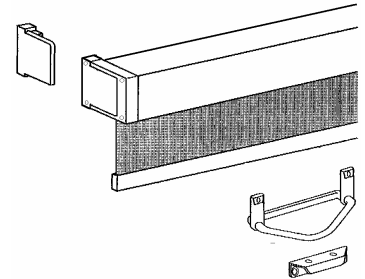
\* self-tapping stainless steel screws (not supplied standard) will eliminate the need to pre-drill holes

**Product Update Bulletin: January 2008**

Econo\*Frost Woven Aluminum Night Covers for Open Refrigerated Cases

**Cassette Retrofit Version (51100 Series\*) – Re-tensioning**

- This product version is identified by units with brushed Aluminum Cassette housing enclosed on two side, cassette end-caps sized at 2-5/8" square in 2-piece mounting set, and woven aluminum fabric of matt silver look with reinforced edge taping.
- Locking screw is located under the left end-cap, to fix factory tension during transportation. Screw must be kept in place while re-tension process is not in effect.
- This instructions are applicable to Econo\*Frost supplies since third trimester of 2007.



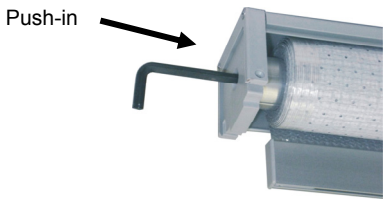
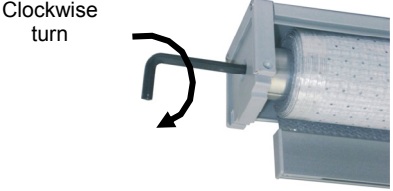
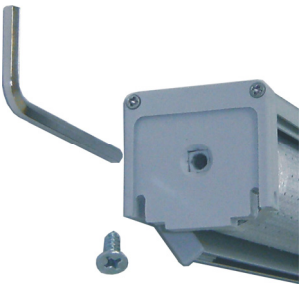
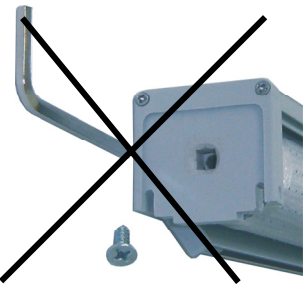
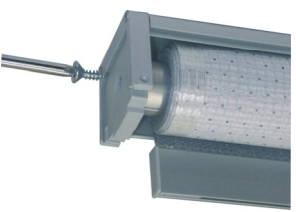

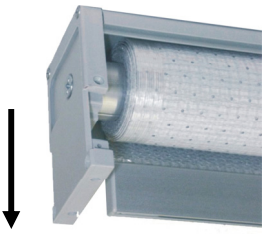
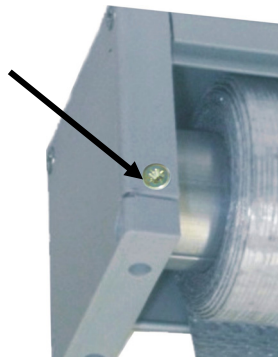
**1) Cassette Unit Installed - Removal:**

To remove the Econo\*Frost unit installed on the Case Canopy, find the set-screws located at the base and top of each end-cap, then loosen.

Slide off the cassette housing and spindle roll assembly from the plastic mounting end-cap "ear" tabs.

Re-tensioning mechanism access is located at the left side of the unit. It can be identified by the Philips screw head.

**2) Remove the locking screw to reveal the hexagonal pin-end of the spring mechanism.**

	<p>3) Insert a 5 mm hexagonal key for re-tensioning. Push the key in until it unlocks the setting, and spring tension is loosened. Turn the hexagonal key (Keep it pushed-in) 18 to 25 times clockwise, or until the tension feels sufficient.</p> <p><b>Caution: DO NOT over-tension.</b></p>	
		
		<p>4) Once the expected tension is reached, bring lock pin to its original set position (out) using the hexagonal key. This holds the spring tension.</p>
		<p>5) Re-place the locking screw gently. Ensure the screw does not push in the lock pin in order to avoid loosening the tension. With the end-caps reattached hold up the cassette unit and pull out the fabric to test for release tension and retraction.</p> <p><i>* If not tension is not acceptable re-do steps 4-5, Esther with more or less turns, until satisfactory. An acceptable retraction delays 3 – 4 seconds rolling up.</i></p>
		<p>6) Re-attach the cassette unit to the case, sliding the end-caps over the mounting tab “eras”.</p> <p><b>Important:</b></p> <p>Ensure the small set screws at the bottom of the end-caps are in place to lock the unit to the mounting tabs.</p>

Note: Refer to installation manual for mounting procedure.