

RETENSIONING

NON-CASSETTE 9000 series

Econofrost night cover units are shipped factory pre-tensioned.

Note: After installing and prior to operating the unit, the installer should confirm the tension is set.

Occasionally during transport the night cover may lose its original tension.

Standard retraction time is 3-5 seconds for complete retraction of the night cover.

TOOLS REQUIRED:

- Phillips head screwdriver
- Step ladder
- 5mm Allen key

REMOVAL OF AN ECONOFROST UNIT THAT IS CURRENTLY INSTALLED

1. Remove the screws on both mounting brackets
2. Remove the non-cassette unit (including mounting brackets) from under the canopy

SETTING SPRING TENSION USING ALLEN KEY

STEP 1.

Re-insert the safety pin (a paper clip may be fashioned into a c-shaped pin) into the LHS bracket ensuring the pin holes line up with the holes inside the unit. This will hold the tension on the spring while retensioning the unit.

STEP 2.

Once the pin is in place, remove the LHS locking phillips head screw to reveal a recessed hex shaped hole and channel inside the non-cassette unit. This is where the Allen key fits into.

STEP 3.

Insert the Allen key and push in until it unlocks the setting and fully releases the spring tension.

Maintain pressure on the recessed spring, turn the hex key clockwise 18-25 times.

STEP 4.

Once the expected tension is reached, carefully bring back the spring insert to seat it into it's original channel setting - releasing pressure on the Allen key. Replace the locking screw carefully ensuring the screw does not push the hex shaped spring insert back into the channel.

Caution: Be careful not to push the spring insert back into the channel.

STEP 5.

Re-install the non-cassette unit back into the display case.

Important: Remove the safety pin once the unit is installed, prior to pulling the cover down to test retraction.

Caution: If the safety pin is not removed, there is risk of damage to the mounting bracket when pulling down on the cover.

Unit should now be fully tensioned with retraction time of 3-5 seconds

