# Universal Drive Tension Device for Cord Draw Traverse Installation Instructions

Please read all instructions before installing

**WARNING:** It is imperative that the drive tension device for cord loop be properly secured to the wall or window frame to reduce a child's access to the cord loop. Young children can wrap cord loops around their necks and strangle. Always keep loops secured and out of reach of children.

**NOTE TO MANUFACTURER OR FABRICATOR:** The cord draw system will not operate properly unless the drive tension device is secured to comply with ANSI/WCMA standard section 6.5.2.

### PARTS LIST (see Figure 1):

- 1. One Assembled Device
- 2. One Slider
- 3. Slider Lock
- 3. Two Brackets: one for inside mount and one for outside mount
- 4. One 1  $\frac{1}{2}$ " long #4 wood screw and two 1  $\frac{1}{2}$ " long #6 wood screws
- 5. One Cable Tie (not shown)
- 6. Instructions 😕 Slider Lock

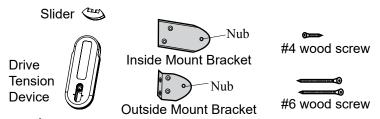
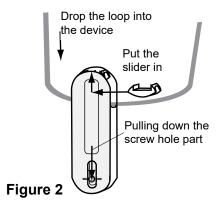


Figure 1

#### ATTACH DEVICE TO CORD LOOP

(see Figure 2): Drop the cord loop in the device. While pulling the screw hole part down, insert the slider form the side into the center of the device and push up, into place. Now the device is attached to the loop. The device can easily move along the loop by pulling down the screw hole.



## **INSTALL THE SLIDER LOCK:**

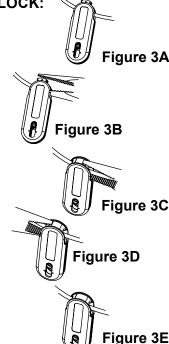
Install Slider Lock by hand into the Slider (Figure 3A).

Use Needle Nose Pliers to push the Slider Lock into the Slider (Figure 3B).

Press on the right side of the Slider Lock until a click is heard (**Figure 3C**).

Press on the left side of the Slider Lock until a click is heard (**Figure 3D**).

To verify installation, ensure the Slider Lock is flush to or below the surface of the Slider (Figure 3E).

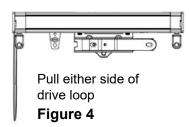


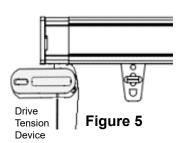
# NOTE TO CORD DRAW TRACK SYSTEM FABRICATORS TO COMPLY WITH ANSI/WCMA STANDARD, SECTION 6.5.1:

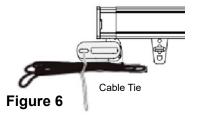
Pull either side of the drive loop as shown in **Figure 4** until the track system is in the desired position.

While pulling down on the screw hole of the device, slide the device up as close as possible to the track as shown in **Figure 5**.

Route a cable tie through the oval shaped hole on the device and completely around the bundled up drive cord loop, and tighten the cable tie securely as shown in **Figure 6**.









#### **INSTALL DEVICE:**

You can install the device inside or outside the window casing using the correct bracket. At the job site, use cutting pliers to carefully snip and remove the cable tie from the device. Slide the device to the bottom of the tool while pulling the screw hole in the device as shown in **Figure 7**. The device must be properly and securely mounted with tension on the drive loop for the cord tension system to be fully operatable.

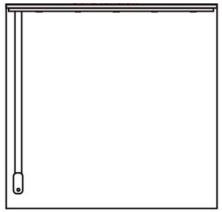
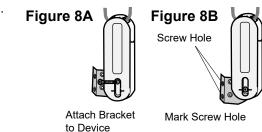


Figure 7

### **OUTSIDE MOUNT (See Figure 8):**

- Attach the device to the outside mount bracket with the short screw as shown in Figure 8A. The nub on the bracket fits into the back of the screw hole on the device.
- 2. Pull down on the bracket, align the center of the screw hole part with the indicator line on the device as shown in Figure 8B.



- While holding the device firmly in place, check if the loop can move freely through it.
  - a. If the device locks onto the loop, it is too loose and the bracket and device should be moved down.
  - b. If the loop does not run freely through the device, it is too tight and the bracket and device should be moved up.
- 4. Mark and pre-drill the screw holes.
- Detach the device from the bracket by removing the short screw. Align the bracket screw holes with the drilled holes and mount the brackets to the wall with two long screws.
- 6. Reattach the device to the bracket with the short screw.
- 7. Check to ensure the loop can move freely through the device without engaging the lock.

