

A View Towards Excellence

1-888-949-3667

Wizard Screens

4263 Phillips Avenue **Burnaby BC** V5A 2X4

Installing Double Idler Syetem

- 1. Install the roll tube using the double idler system
 - a. Unroll the screen material from the tube
 - i. Be careful not to damage the screen
 - ii. Ensure the screen zipper does not move out of the tube
 - b. Insert the pivot cap in to the end cap and pin in to the bracket using the provided cotter pin
 - i. Ensure the holes line up



- ii. Cotter pin fits upwards
- c. Move the motor end of the tube to line up with the crown on the end cap making sure the idler does not come out of the tube
 - i. Ensure the power cord coming out of the motor is facing down
 - ii. This is to ensure water does not run in to the motor, otherwise called a drip loop
- d. Line the shape on the motor to the corresponding shape of the crown and connect the motor to the crown
 - i. You must hear a distinctive clicking sound to ensure the motor is completely in
- e. At the double idler end measure an install locking pins to ensure the tube does not shift
 - i. Measure 7" from the front end of the shaft to find Idler B, add ½" and insert 2 screws into in any of the roller tubes 3 channels to secure Idler B to the roller



tube

- f. Loop the power cord around the motor and pull through the opening drilled earlier
 - i. If the outlet is towards the bottom of the screen the cord can hang straight down
 - ii. A 3/8" hole may need to be drilled in to the track to pull the power cord through







