

# Replacing the Rope

## 9' & 11' Market Umbrellas

### STEP 1

Remove the fabric and lay the umbrella on its side. Place the umbrella in a tilt position. Remove the crank shaft and discard the old rope.

### STEP 2

Insert one end of the rope thru the tilt mechanism. Slide it up the tube and out the top of the upper hub.

### STEP 3

Insert the other end of the rope thru the tilt mechanism. Slide it down the tube toward the crank shaft. Use a small piece of wire to reach in the crank hole and pull out the new rope. Insert the rope into the crank shaft and tie a knot. Reattach the crank assembly onto the post.

### STEP 4

Insert a piece of the old rope up thru the upper hub, around the pulley and out the top. Connect the two ropes together with a piece of duct tape. This will allow you to use the old rope to pull the new rope thru the hub and out the bottom.

### STEP 5

Discard the old rope. Insert the new rope thru the lower hub and tie a knot to secure the rope.

