

Replacing the Post for 9' – 11' Market Umbrella

Warning: always unplug any electrical appliance before attempting repairs.

Tools needed: one Phillips screwdriver

- Unscrew the cap at the top of the umbrella (1a). Remove the fabric and lay the umbrella on its side.
- Disconnect the rope from the lower hub (2a).
- Remove the lid from the electrical box on the upper hub (3a) .
- Locate the two lead wires and disconnect them from the terminals.
- Attach a 3' piece of fishing line to the two wires before removing the tube to assist you when pulling the new wires back thru the hub.
- Remove the screw from the side of the upper hub.
- Carefully remove the center post. Be careful when pulling the wires and rope thru the hub. Note: do not pull the fishing line completely thru the hub.
- Attach the fishing line to the new wires. Insert the new rope thru the hub, then the wires. Note: be careful when pulling the wires thru the hub.
- Push the post into the hub and re-attach the screw to the side of the hub to secure the post.
- Feed the rope around the pulley and thru the hub. Re-attach the rope to the lower hub (2a).
- Connect the two wires to the proper terminals. Replace the lid onto the electrical box.
- Return the umbrella to an upright position.
- Plug in the transformer to test the lights. Crank the umbrella open to test the rope.
- Replace the fabric onto the frame then screw the cap back onto the frame.
- The repair is complete.

