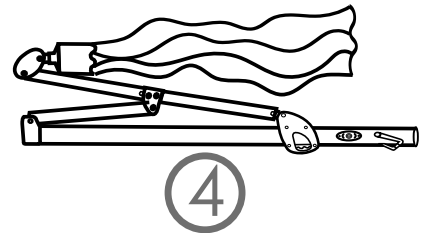
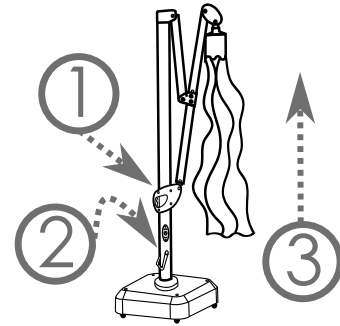


## Rope Replacement Instructions

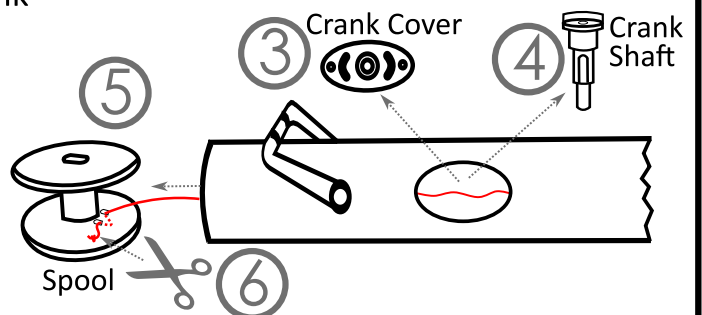
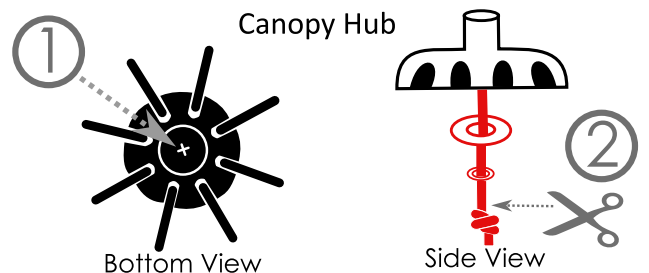
### 1) REMOVE THE UMBRELLA FROM ITS BASE

- ① Lower the umbrella canopy and slide tilt handle to its lowest position.
- ② Loosen the knob/screw securing the Mast to the base.
- ③ Lift the mast up and off the base.
- ④ Lay the umbrella on its side on a large table or on a tarp.



### 2) REMOVE THE OLD ROPE

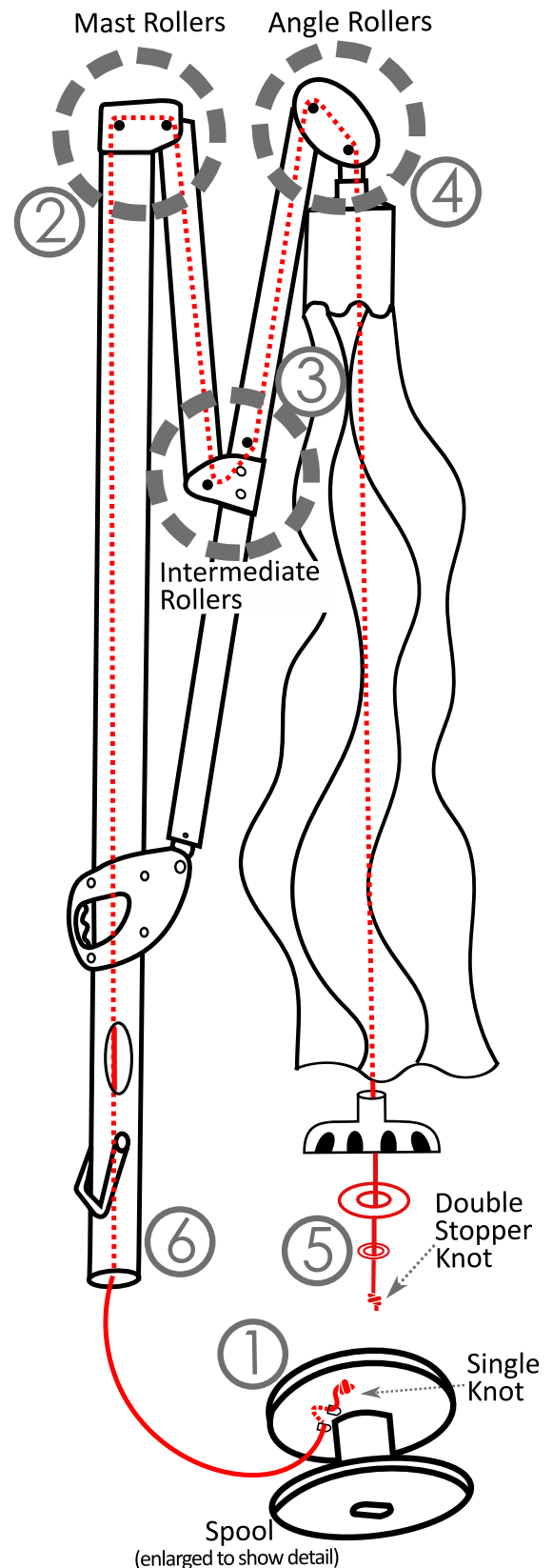
- ① Remove the Canopy Hub cover by twisting 1/4 turn counterclockwise with a coin or large screwdriver.
- ② Cut the knot on the old rope (save the large and small washers.)
- ③ Remove the caps and screws from the Crank Cover and pull the cover off.
- ④ Pull the crank shaft out.
- ⑤ Remove Spool via the end of the mast.
- ⑥ Cut the old rope and separate it from the spool.



***Gently pull the old rope completely out of the umbrella.***

### 3) INSTALL THE NEW ROPE

- ① Attach end of the new rope to the Spool as shown.
- ② Remove hex screws and pull the cover from the Mast Rollers. Feed the new rope up through the mast until it reaches the Mast Rollers. Run the rope over both Mast Rollers then continue to feed it until it reaches the first Intermediate Roller. Replace the Mast Roller cover.
- ③ Run the rope over the first Intermediate Roller. Feed the rope into the adjacent tube, ensuring it goes under the second Intermediate roller, then feed until it reaches the Angle Rollers.
- ④ Run the rope over both of the Angle Rollers and feed it down through the Center Shaft.
- ⑤ Pull rope until it emerges from the canopy. Thread it as shown, through the Canopy Hub, the large washer, the small washer. Tie a double stopper knot. Replace the Canopy Hub cover.
- ⑥ Insert the spool back into position through the end of the mast, and reinstall the Crank Shaft and Crank Cover. (Reverse the removal steps 3-5).



### 4) STAND UMBRELLA AND RE-ATTACH TO BASE

Lift umbrella back to vertical and lower down onto the base. Secure with knob/screw. Gently turn crank until slack in the rope is removed and the canopy starts to open.