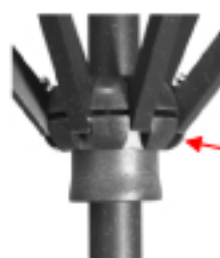


Rib Assembly Instructions

1. You will receive both the upper and lower rib as they are riveted together
2. Both the lower and upper rib must be removed from the hubs.
3. Remove the cover and lay umbrella frame flat on table.
4. With a pair of pliers, untwist the wire that is tied together from around the lower and upper hub.
5. When the hub wire is separated, unthread the wire from the hole that is drilled in the end of the rib.
6. If the damaged rib is located near the end of the wire, you will only need to unthread through to the damaged rib. If the damaged rib is located away from where the wire joins together, remove all ribs in order to get to damaged rib.
7. Place new rib in the slot in the hub where the damaged rib was removed.
8. Rethread the wire through the hole that is drilled in the end of the rib
9. Thread wire through all ribs that encircle around the hub
10. When all ribs have been threaded with the wire, take pliers and pull as tight as possible on both ends of the wire
11. Re-twist the wire with the pliers so the hub wire is as tight as possible around the hub.
12. Push the twisted wire connection back in to the groove in the hub where the wire encircles the hub.
13. Put cover back on frame.



The hub wire is found inside this groove. You need to find this groove on both the top and bottom hubs.

Rib Assembly Instructions for LED Lighted Umbrellas

1. We will ship both the upper and lower rib, as they are riveted together.
2. The ribs for this particular model come in-groups of four. Do not think we miss shipped you when opening the carton. The four ribs are connected by one electrical wire. You will need to determine which group of ribs you need to disconnect. There will be two groups.
3. Both the lower and upper ribs for all four must be removed from the hubs.
4. Remove cover and lay umbrella frame flat on table
5. With a pair of pliers untwist the wire that is tied together from around the lower and upper hub.
6. When the hub wire is separated, unthread the wire from the hole that is drilled in the ends of the ribs.
7. Unplug the white connector (where the wires meet) and set all four ribs aside.
8. Bring the new set of ribs closer and plug in their white connector into the same slot that you removed the other from.
9. Place the new set of ribs in the slots in the hub where the one that was damaged was removed.
10. Rethread the wire through the hole that is drilled in the end of the rib
11. Thread wire through all ribs that encircle around the hub
12. When all ribs have been threaded with the wire, take pliers and pull as tight as possible on both ends of the wire
13. Re-twist the wire with the pliers so the hub wire is as tight as possible around the hub
14. Push the twisted wire connection back in to the groove in the hub where the wire encircles the hub
15. Put cover back on frame.