



# Straight Leg Canopy Tent Arm Replacement

This guide will demonstrate how to remove and replace a broken or bent arm of a Straight Leg Canopy Tent.

Written By: Virginia Gonzalez



## INTRODUCTION

This guide will demonstrate how to remove and replace a broken or bent arm of a Straight Leg Canopy Tent. There are 16 individual arms that allow for the tent to fully extend and open. Prior-knowledge skills useful to complete this task would be how to properly use a Phillips screwdriver and a wrench. Before starting this fix, the canopy cover should be removed for easy access of the joints and the tent should be standing and opened.

### **TOOLS:**

- [Phillips #1 Screwdriver](#) (1)
- [10mm Wrench](#) (1)

## Step 1 — The Tent Arm



- ⓘ Steps 1 through 3 are for removal of the broken arm.
- ⚡ At the top joint, there will be a nut in the back that is holding the screw in place.
  - Use the wrench to hold the nut in place.
  - Use the Phillips screwdriver to unscrew the screw.

## Step 2



- Repeat step 1 for the other two joints.
- There is no need to hold the nut with the wrench for the middle joint because this joint holds two arms together.
- The nut is in the middle of the two arms, so once you have loosened the screw, the black connector will come off.
- Hold the nut in place and finish unscrewing the screw.

## Step 3



- Remove the arm(s), after all three joints are unscrewed.

## Step 4



**i** Steps 4 through 7 are for arm replacement.

- ☒ Replace the new arm, starting at the top joint again.
- Place the screw through the hole and twist the nut on the backside of the screw.
- Hold the nut with the wrench while you screw the screw to make it tight.

## Step 5



- At the middle joint, place the screw through the hole in the black plastic connector and through the conjoining arms.
- Use the Phillips screwdriver to tighten the screw in place.

## Step 6



- Repeat step 4 for the bottom joint.
- Remember to use the wrench to hold the nut in place while you screw the screw back tightly.

## Step 7



- Replace the canopy top by attaching the Velcro pieces.
- Once all of the joints have been tightly screwed back in place, the tent should be ready to reuse again.

After following these instructions in chronological order, the end result would be for the successful removal and replacement of an arm on a Straight Leg Canopy Tent.