

# Lite FX Rotating Big Ball of Lite Model 1929 Motor Replacement

This guide will explain how to replace the motor in a "Lite FX Rotating Big Ball of Lite Model 1929".

Written By: Courtney Elliott



#### **INTRODUCTION**

Has your disco ball stopped rotating and turned into a weird, multi-colored lamp? Use this guide to avoid the party-foul and get that ball spinning!



## **TOOLS:**

- Phillips #1 Screwdriver (1)
- Tweezers (1)



### **PARTS:**

• AC Can Motor (1)

JC-903A

AC 110 Volts / 120 Volts 3 Watts / 60 Hertz 33/36 Revolutions Per Minute

## Step 1 — Lite FX Rotating Big Ball of Lite Model 1929 Back Panel Removal



 Turn the device over so that the base is on top.

### Step 2



- Peel off the piece of metal that is glued to hold the two halves of the base together.
- You may need rubber cement to reapply the piece of metal when reassembling the device.

## Step 3

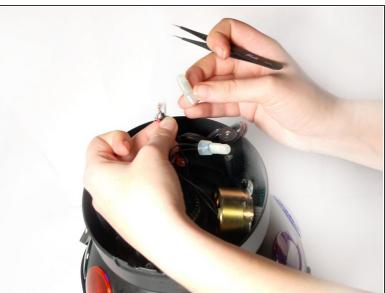




- Unscrew the four 10mm Phillips head screws on the bottom of the device.
- (i) Once the base is removed, the device should look as shown on the picture.

### Step 4 — Motor





- Use a pair of tweezers to crush the sides of the wirenuts.
- (i) The wirenuts are crimped to lock the wires in place. Usually the wires are just twisted into them.
- Pull all of the wires out of the wirenuts.

## Step 5





- Separate the wires that belong to the motor.
- (i) The wires should be small and black.
- Remove the motor.

To reassemble your device, follow these instructions in reverse order, starting from step five.