



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



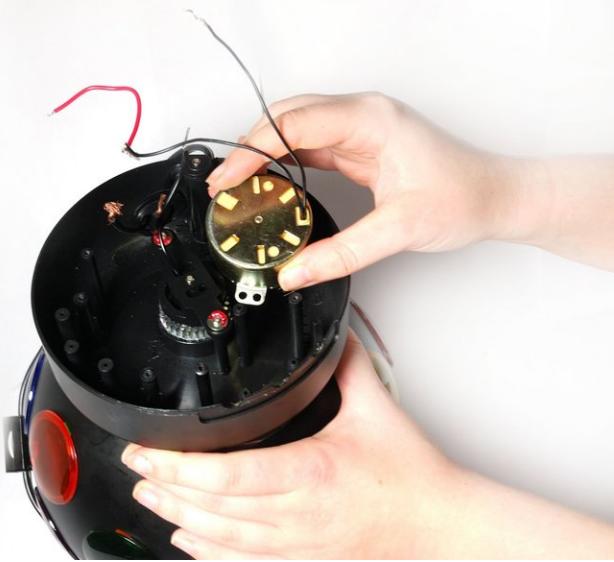
- Unscrew the four 10mm Phillips head screws on the bottom of the device.
- ⓘ Once the base is removed, the device should look as shown on the picture.

Step 4 — Motor



- Use a pair of tweezers to crush the sides of the wirenuts.
- 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.
- The wires should be small and black.
- Remove the motor.

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