

# Petmate 29027 Fountain Lid and Pump Replacement

Replace a pump in a Petmate 29027 cat drinking fountain.

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# INTRODUCTION

Use this guide to replace a pump on your Petmate 29027 pet flower fountain. The water pump fits a pet water fountain and produces water movement. It made up of the impeller, stator, and intake plate. If the fountain feels slimy, leaking, too loud noise, or stopped working, it may need to be replaced by the pump.

Sometimes, you may only need to clean the pump rather than replace it. If cleaning does not work, please carefully follow the operating instructions to replace the pump. Before replacing the pump, make sure to power off your pet fountain completely and disconnect from any external power source. After replacement, please test the fountain and ensure the pump works well.

# **TOOLS:**

Small Needle Nose Pliers (1)
Needle Nose Pliers

#### Step 1 — Fountain Lid and Pump



- Unplug the fountain from the electrical source and disconnect the inline plug.
- Remove the lid.
- Empty water from the fountain
- Reach in the bowl and lift up the pump.

## Step 2



• Unclip the lid and intake plate using a fingernail.

### Step 3



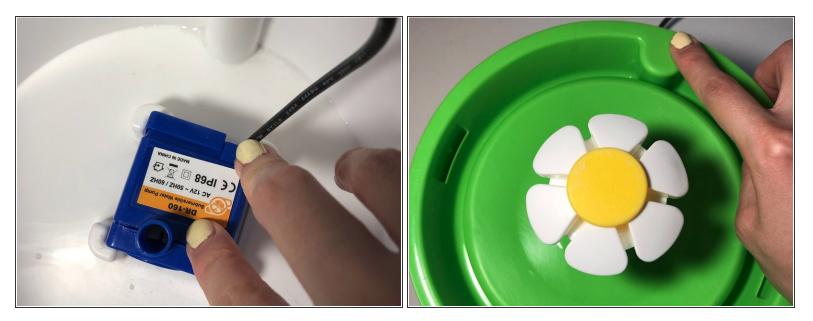
- Pry out the impeller (4 white bladed propellers) which is held in place magnetically.
- (i) You can use a fingernail or small needle nose pliers to get under the plastic blade and lift it out.

### Step 4



- Clean the parts with warm soapy water and reassemble them.
- (i) Be sure to rinse thoroughly with fresh water.
- (i) Cleaning the motor with white vinegar (150ml) can increase disinfecting and hard water removal.

# Step 5



- Replace the pump into the original location.
- Press down on the pump to engage the suction cups.
- Place the fountain lid in the right place.

## Step 6



- Replug the fountain into electricity.
- Add water as needed.
- Never let the water level fall lower than the min fill line.