



# Mr. Coffee BVMC-SJX33GT Valve Replacement

This guide will help you replace the valve or remove it for cleaning.

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## INTRODUCTION

Coffee grinds can often get stuck in the valve that controls the flow of water from the reservoir to the heating element. This guide will help you remove the valve if it needs cleaning or replace it if it is broken.

Make sure your coffee maker is unplugged and empty of all water before attempting to make any repairs.



### TOOLS:

- [Phillips #2 Screwdriver](#) (1)
  - [Small Needle Nose Pliers](#) (1)
  - [iFixit Opening Tools](#) (1)
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## Step 1 — Base



- Turn your coffee maker over so that the base is facing up.

## Step 2



- Locate the seven 13.5mm screws securing the base to the coffee maker.
- Unscrew the screws using a #2 Phillips head screwdriver.
- ① Use a screwdriver with a magnetic tip to more easily remove the three screws in the back and two in the middle.

### Step 3 — security screws



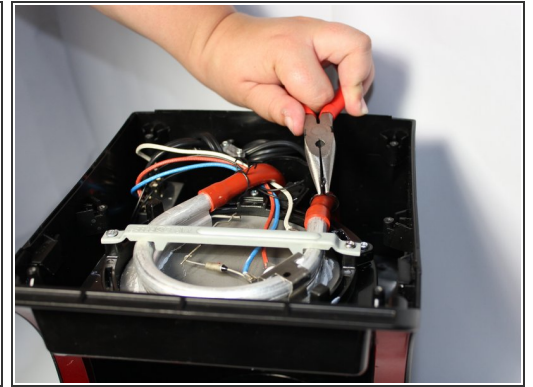
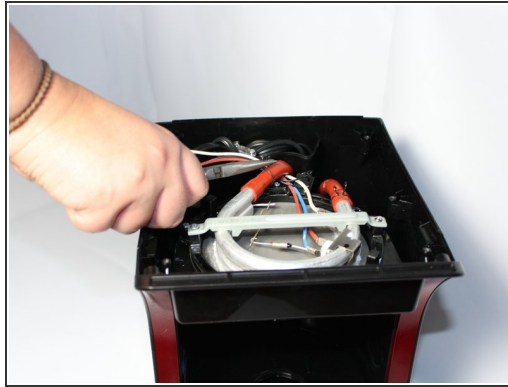
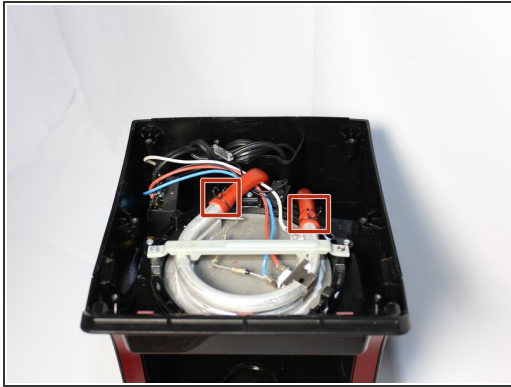
- Also the front two screws are safety screws: they have a 6 sided star shape with a raised dimple in the center to prevent homebodies from casually opening the machine. (probably from the Sunbeam's (owns Mr. Coffee) legal dept.) Anyway you will need a security bit to remove the screws and not a phillips screw driver.

### Step 4



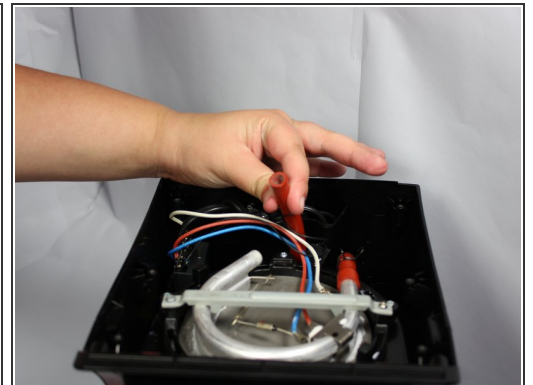
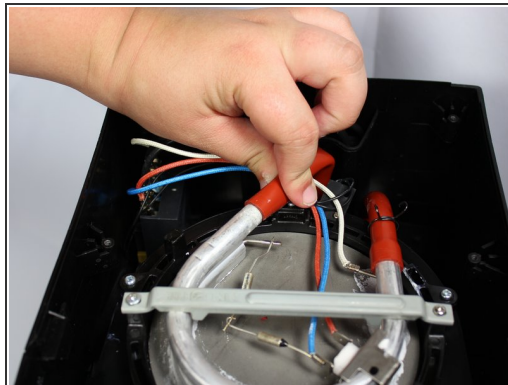
- Lift base to remove.
  - ⓘ If the base sticks along one edge, do not pull at an angle. Gently tug straight up while sliding a finger along the edge in order to pop the clips.

## Step 5 — Rubber Hose



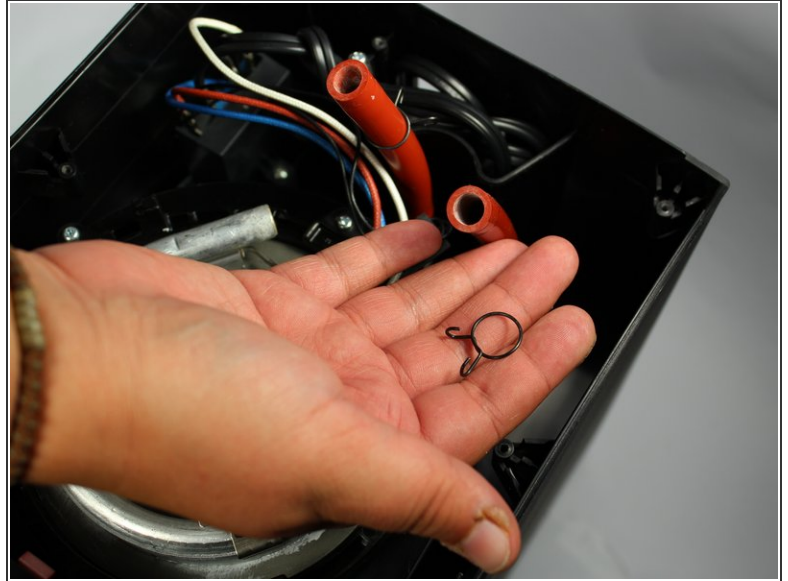
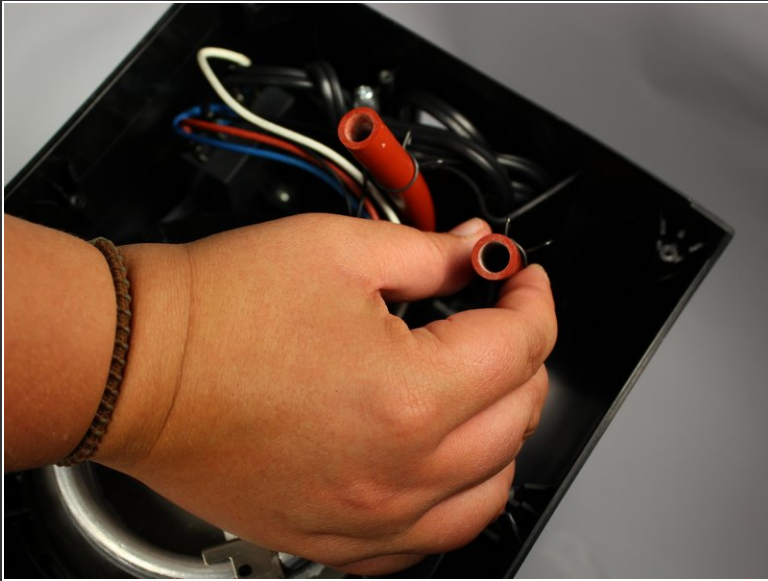
- Locate the metal clamps.
  - Using a pair of pliers or your fingers, slide clamps away from tube opening.
- ☑ All following steps regarding the rubber hoses should be completed for both hoses.

## Step 6



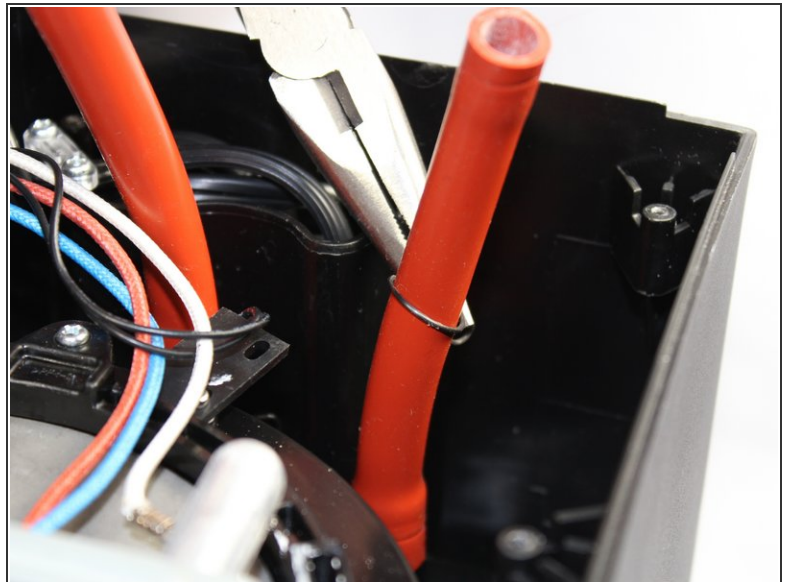
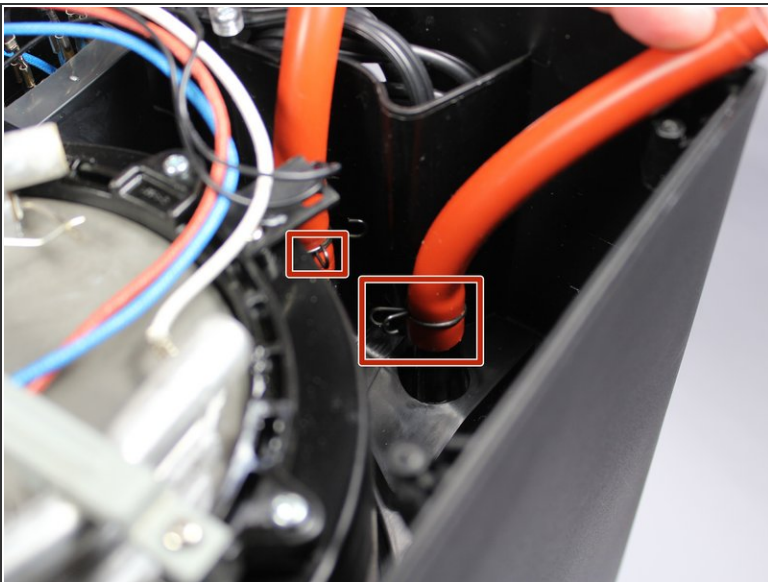
- Using a plastic opening tool, loosen rubber hose from metal tubing.
- Once loosened, grip the hose and pull it from the metal tubing.

## Step 7



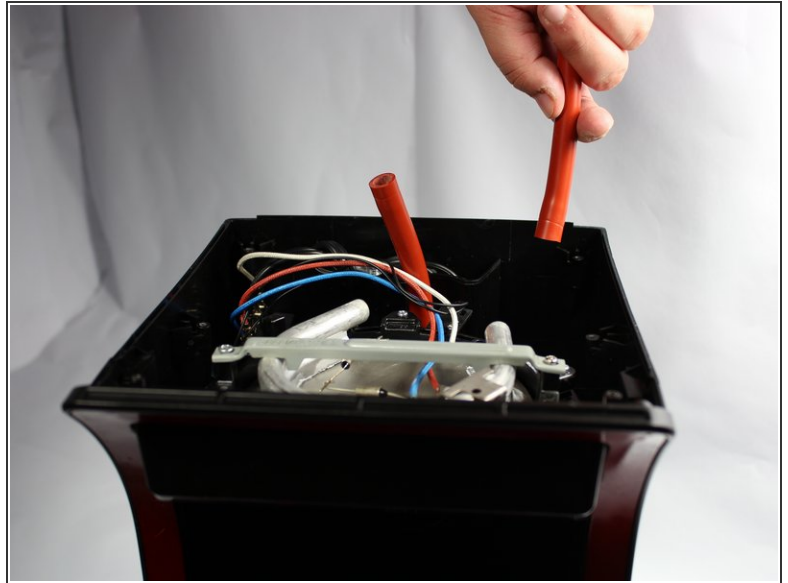
- Slide metal clamps off hoses.

## Step 8



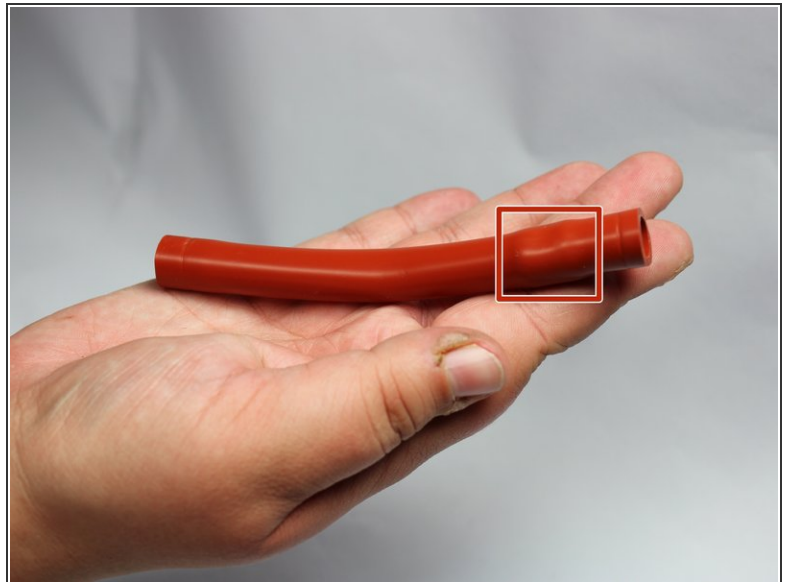
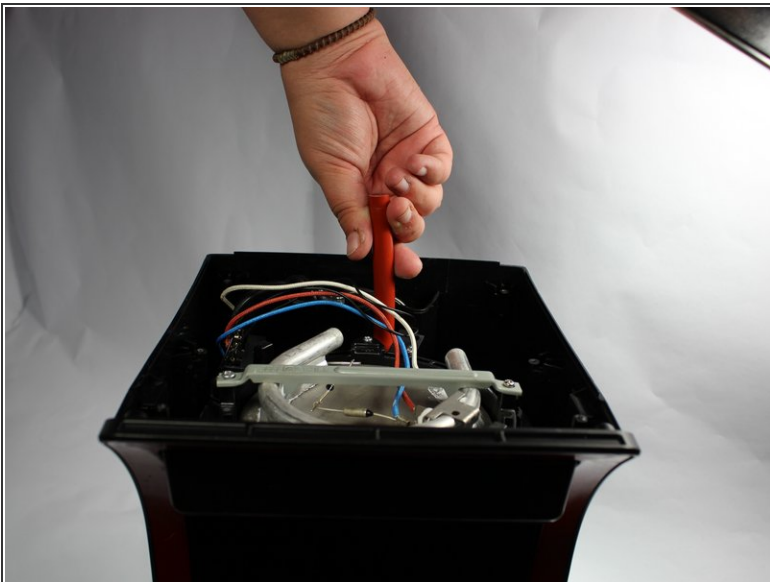
- Locate the other set of metal clamps.
- Using needle nose pliers or your fingers remove these clamps by pinching the clamps and sliding them up the tubes.

## Step 9



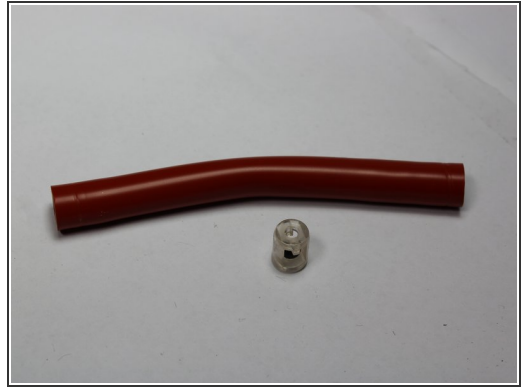
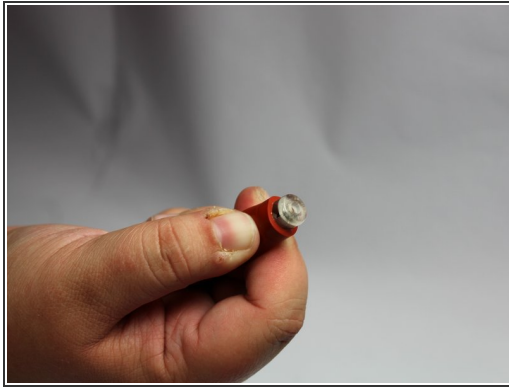
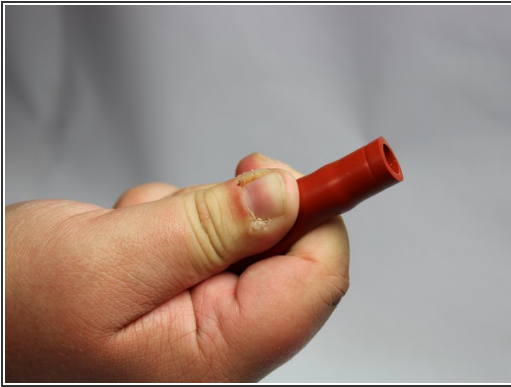
- Grip the hoses and pull them straight up and out.

## Step 10 — Valve



- After pulling the second tube out, locate the bulging part of the hose that indicates the valve's placement.

## Step 11



- Grip the tube and push the valve out the end of the hose.
- ⓘ Remember the direction of the valve when you pull it out because this valve is one way. If you insert it or reinsert it the wrong way, water will not flow through the coffee maker.

To reassemble your device, follow these instructions in reverse order.