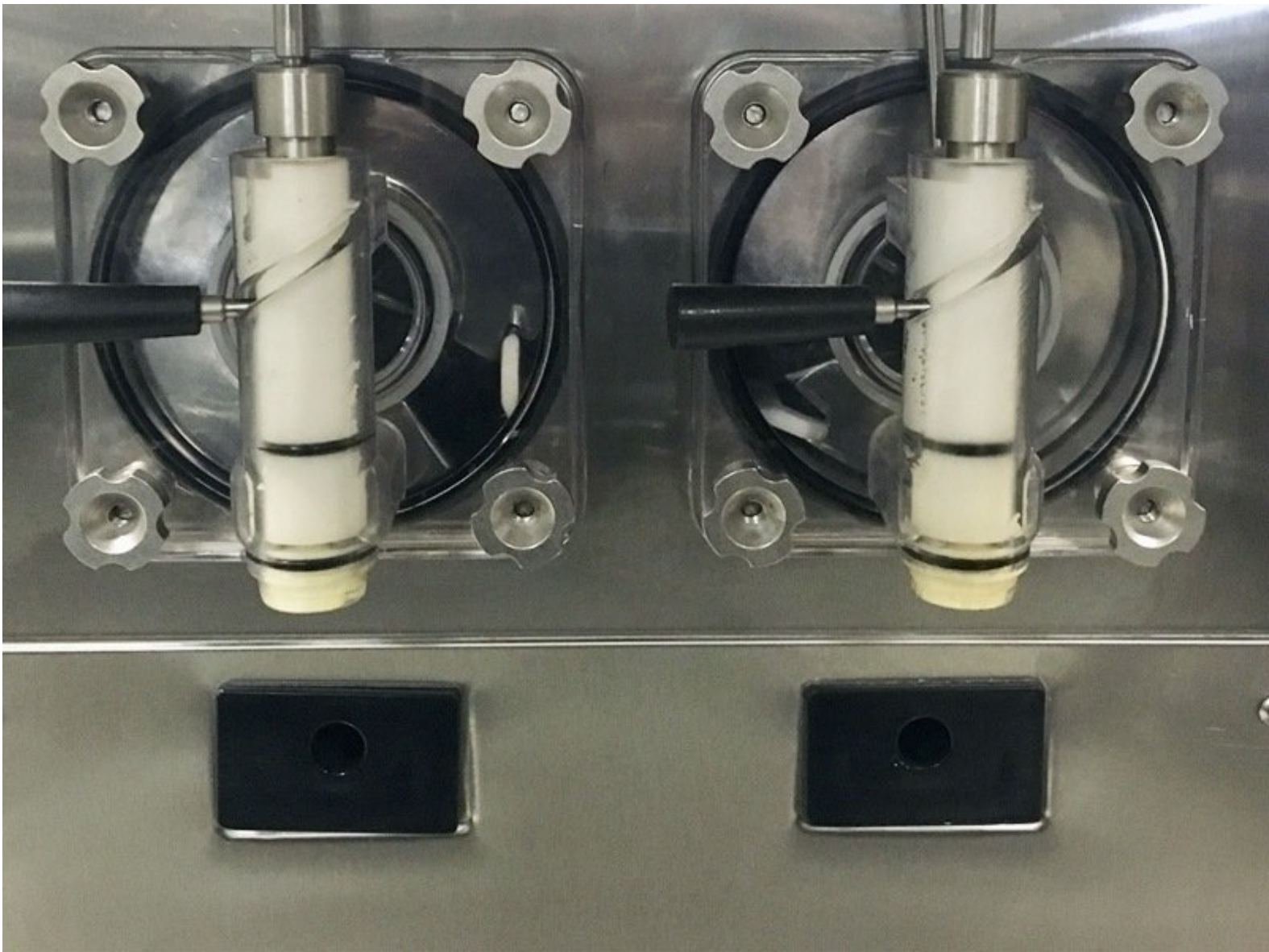




Taylor 342D-27 O-Ring Replacement

This guide will show you how to remove a broken or damaged o-ring and insert a new one in its place. It is located around the valve in the door piece.

Written By: Katy



INTRODUCTION

The Taylor 342D-27 is a machine that is often used by businesses to make slush-type drinks. A damaged valve will not allow the machine to have a proper seal and the contents will leak. This repair guide can help you replace the o-ring and get the machine back in top shape. The guide can be used when either of the two o-rings located around the valve become loose, damaged, or broken.



TOOLS:

- [O-ring removal tool](#) (1)



PARTS:

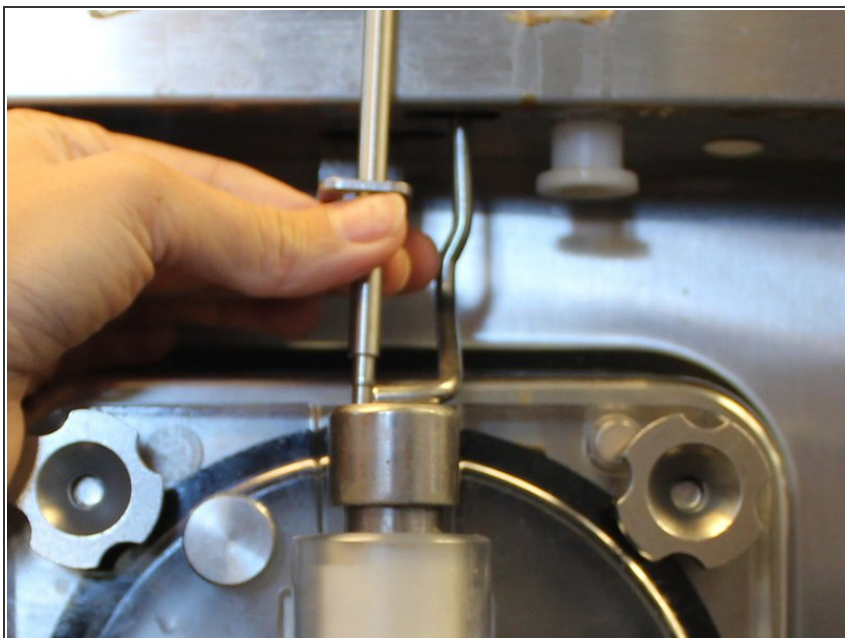
- [032504 O-Ring](#) (1)

Step 1 — Taylor 342D-27 O-Ring



- Make sure the switch for the machine is straight down in the off position and that all contents have been emptied.

Step 2



- Lift the pin that rests behind the door upwards to remove it.

Step 3



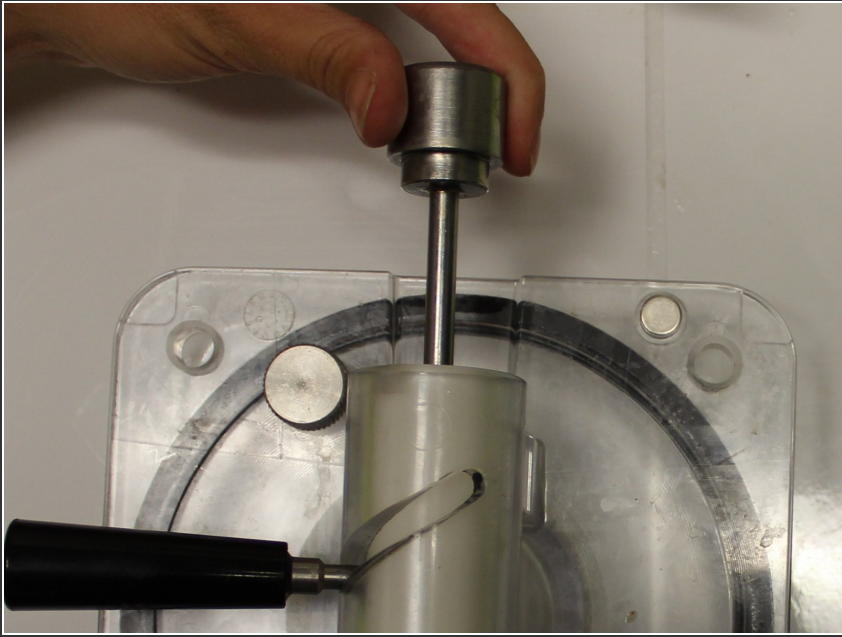
- Remove all 4 nuts from the front of the machine by turning them counter clockwise until they release.

Step 4



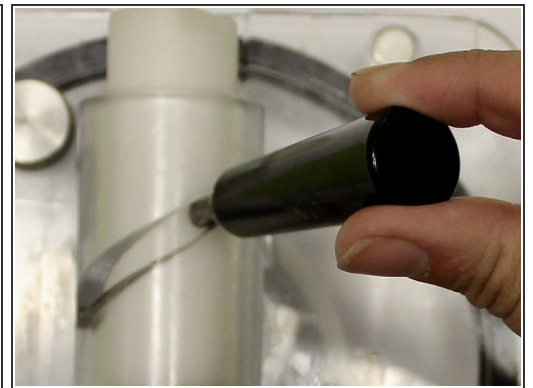
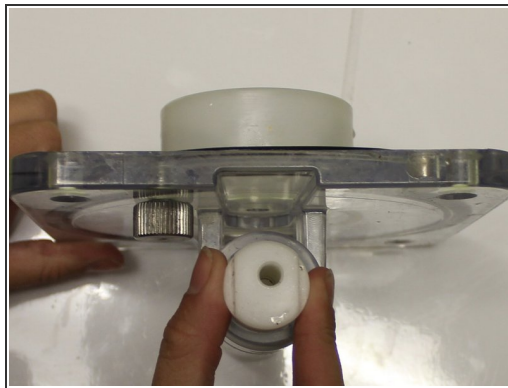
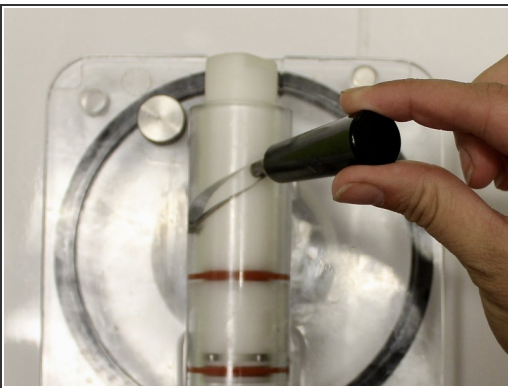
- Pull the door towards yourself/away from the Taylor to loosen it and remove it.

Step 5



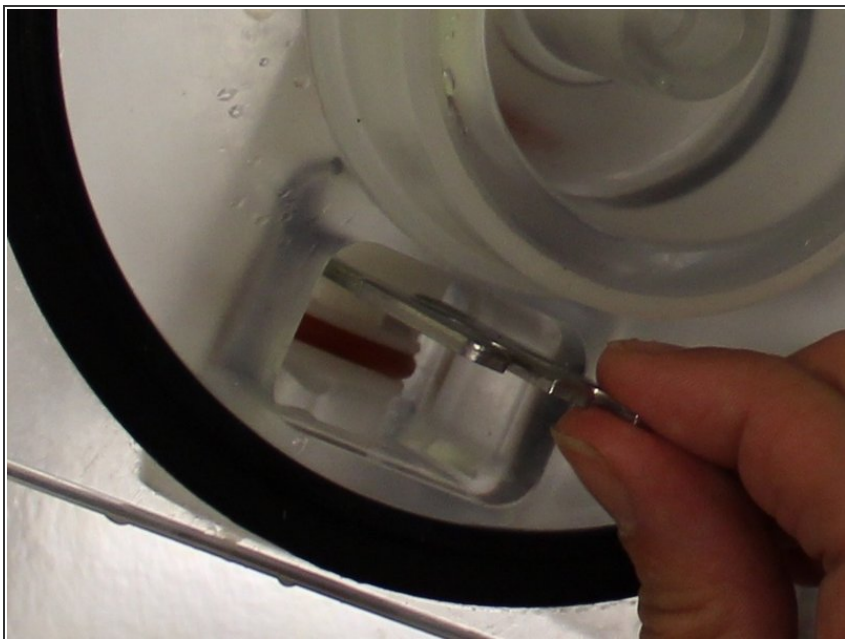
- Remove the valve pin handle on the top of the valve by lifting it upward and away from the valve.

Step 6



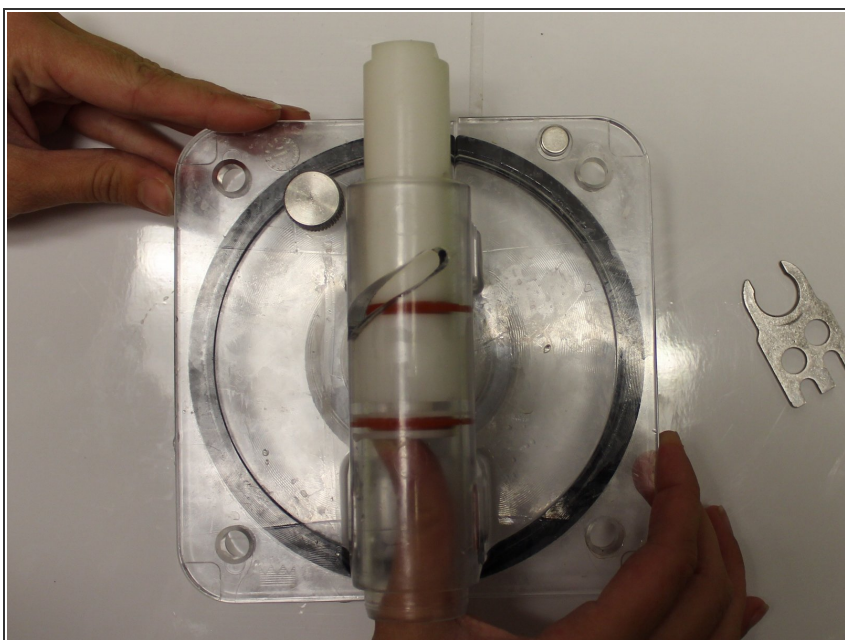
- Push the valve draw handle all the way to the right or until the flat lines on the top of the valve are perpendicular to the door face.
- ⓘ The value draw handle may need to be removed in this step as well if the lines on the top are not parallel. To remove the value draw handle pull it away from the valve

Step 7



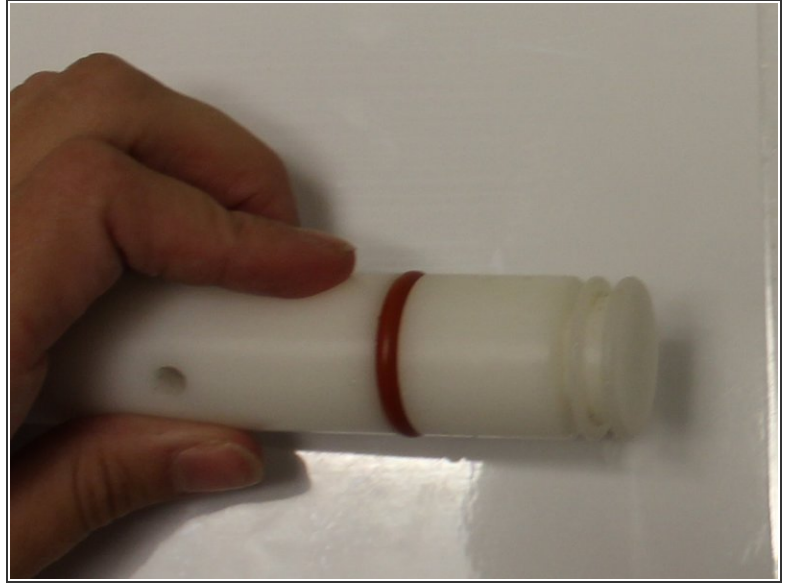
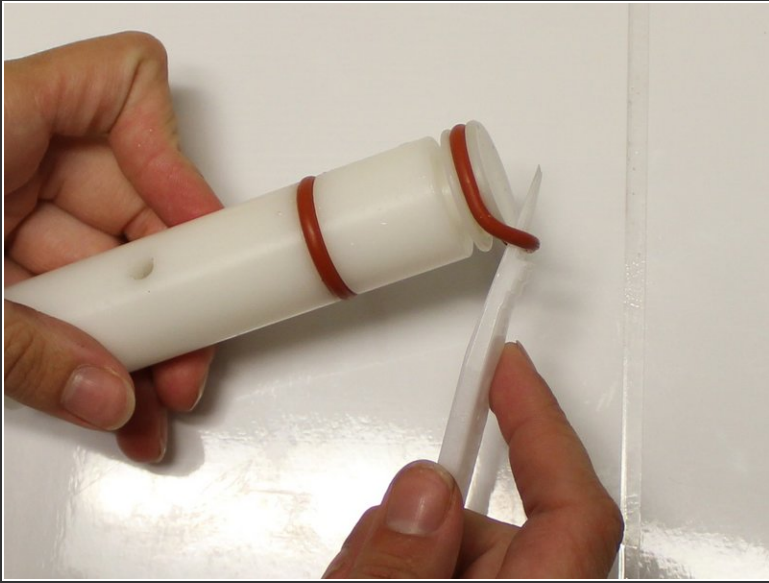
- Remove the ice buster by wiggling it until it releases, then pulling it away from the valve.

Step 8



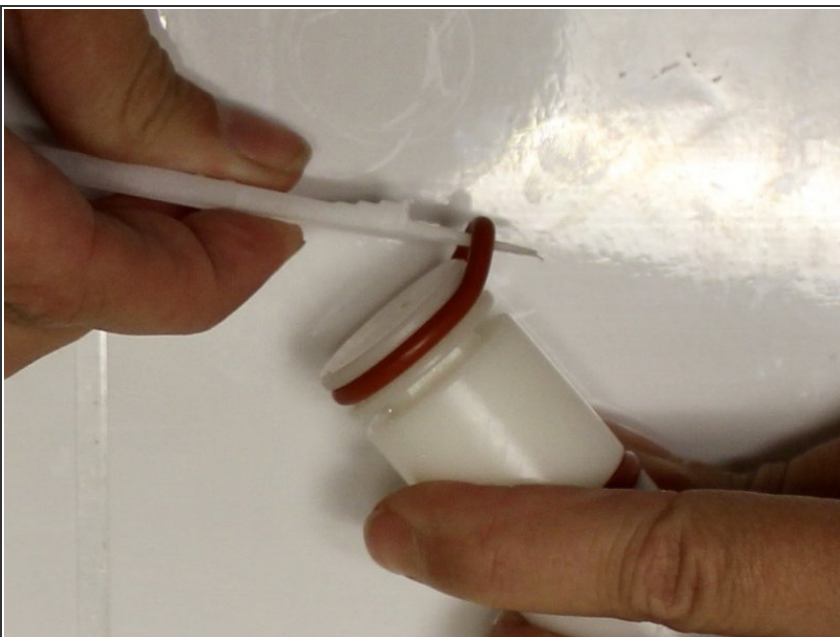
- Push the valve up using your thumb to remove. Once there is enough of the valve out of the top of the door to hold on to, pull it out.

Step 9



- Take off the broken o-ring using the o-ring removal tool. To remove, place the end of the removal tool under the o-ring and bring it out the other side.
- ⓘ If the o-ring has snapped and is not longer intact, you can use your fingers to remove the broken pieces.

Step 10



- Put a new, well lubed, o-ring back on the valve. The o-ring removal tool can be used in this step or just using pressure with your hands.

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