



How to Replace a Valve Spring on a Trumpet

The guide will instruct you how to take out the valve of a trumpet and replace the spring inside of it.

Written By: Isaac Trotta



INTRODUCTION

This guide will teach to how to replace a spring in the valve of the trumpet.



PARTS:

- [Valve Oil](#) (1)
- [Valve Spring](#) (1)

Step 1 — valve spring



- To pull out the valve, first twist the top of the valve open counterclockwise to detach it from the rest of the valve.
- Pull the valve out of the trumpet.

Step 2



- Near the top of the valve, twist the top part of the screw compartment off to access the screw.
- Pull the old spring out and replace with the new one.
- Reassemble the valve the same way it came apart.

Step 3



- Before inserting the valve back into the trumpet, put enough valve oil on the valve so that the surface is wet, but not dripping.
- Insert the valve into the trumpet, and screw in the top clockwise.
- Be sure to grasp the top of the valve and twist until a clicking sound is heard and the valve locks in place to ensure that the trumpet is ready for playing.

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