



Ernie Ball Volume Pedal Spring and String Replacement

String and spring kit for volume pedal Jr models 6180 and 6181, as well as the MVP.

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INTRODUCTION

This guide will show you how to replace the string and spring using the spring and string kit [sold by Ernie Ball](#). This kit is compatible for volume pedal Jr models 6180 and 6181, as well as the MVP.

TOOLS:

- [Paper Clip](#) (1)
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Step 1 — Spring and String



- Insert the loop of the short cord through eyelet from the rear of the pedal. Pass cord down and under rear black pulley, and attach spring to loop.
- ⓘ The eyelet is located under the top plate, toward front of the pedal.
- Place the cord inside the pedal, under the main cross shaft, and let it lie there for now.
- Move the pedal to the “toe-up” position.
- Insert the loop of the long cord through the rear side of eyelet toward the front of the pedal.

Step 2



- Rotate the brass pot pulley to full the counter-clockwise position.
- Wind the cord clockwise 3 times from back side of brass pulley.
- ★ The Cord must be wound from the inside of the pulley (nearest to the black mounting block), to the outside.
- ⚠ Do not twist cord or wind it over itself.

Step 3



- From the side of the open pedal, hold spring in place while carefully attaching the long cord's loop to remaining end of the spring.
- ⓘ You may want to make a small hooking mechanism, possibly out of a paper clip, to perform this task.

Step 4



- Pull the long cord forward and onto the front black pulley. Make sure that the short cord is in place on the back black pulley.

Step 5



- From the front of the open pedal, gently pull the spring forward while pressing firmly on the rear of top plate. Continue to do so until it bottoms out.
- Continue pulling the spring forward, and turn brass pot pulley to full counter-clockwise position. This correctly seats the pot and cord.