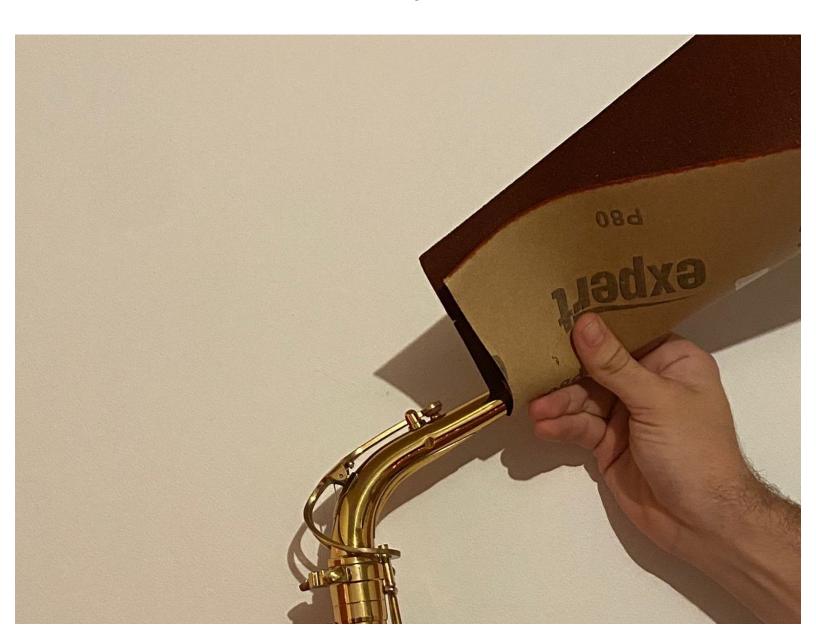


How to Fit a Bad Mouthpiece on a Saxophone

This guide will show you how to make a saxophone mouthpiece fit by wearing down its cork with sandpaper.

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INTRODUCTION

For our fast fix project, we will fix the cork on a saxophone neck so that the mouthpiece can fit perfectly on the neck. What we hope to accomplish is a better understanding of ones cork and how to replace it. The cork of the saxophone is important because it's what generates a good sound and tuning of the music. Many people may misdiagnose the unfixed cork with leaking, meaning the sound doesn't come out too well, when all they have to do is fix the cork issue. This is a very safe repair with the only danger being the out of tune instrument one might experience. Usually when saxophones are new it is a very common problem that the fit of the mouthpiece is too tight, so by using sandpaper we can find the perfect point for the cork to be just tight enough but still loose enough to remove the mouthpiece with ease.



TOOLS:

150 Grit Sandpaper (1)

Step 1 — How to Fit a Bad Mouthpiece on a Saxophone



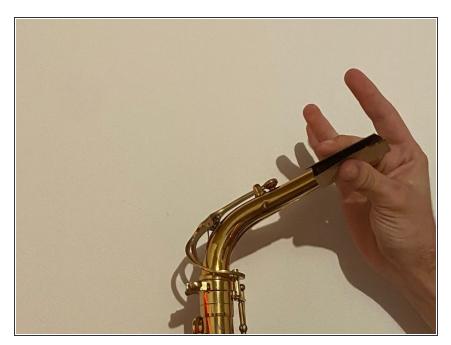
 Grab the rougher grit sandpaper (180) and fit it around the cork of the neck of the saxophone.

Step 2



 Align the sandpaper on the cork of the neck of the saxophone and cut a piece of sandpaper the same size.

Step 3



 Wrap the sandpaper around the cork of the saxophone neck.

Step 4



 Twist the sandpaper gradually wearing down the cork.

Step 5



 Test to make sure the mouthpiece fits better on the cork.

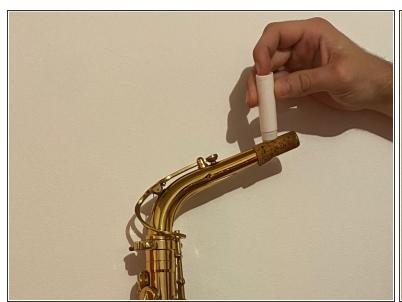
Step 6





 Move on to the finer grit sandpaper (320), repeating steps 1 to 4, to smooth out the pores of the cork to make it smoother.

Step 7





Apply the cork grease and smear it with your fingers to the cork so it can cover it completely.

Step 8



 Place the cork mouthpiece again once you are done for the finished result.

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