



Windsor Willow Brake Pad Replacement

This guide will teach you how to remove and replace your brake pads.

Written By: Ethan



INTRODUCTION

This process requires just one tool and the removal of the tire.

TOOLS:

- 10mm Wrench (1)

Step 1 — Chain



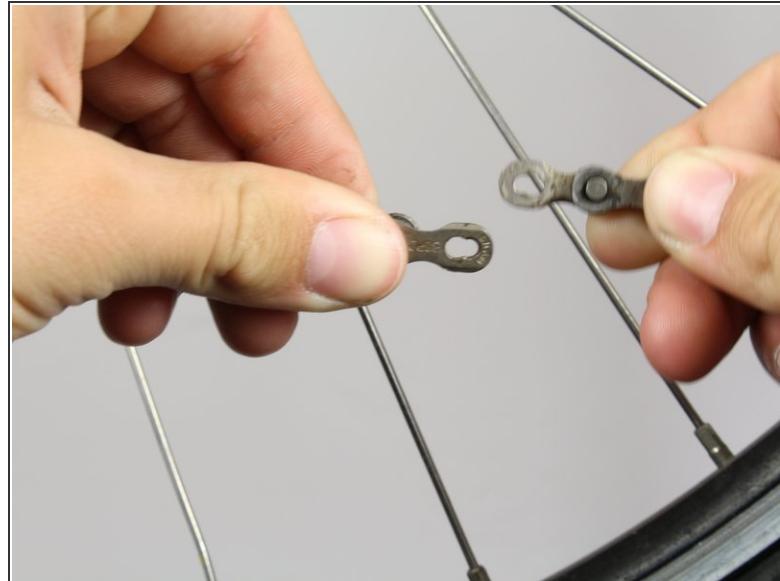
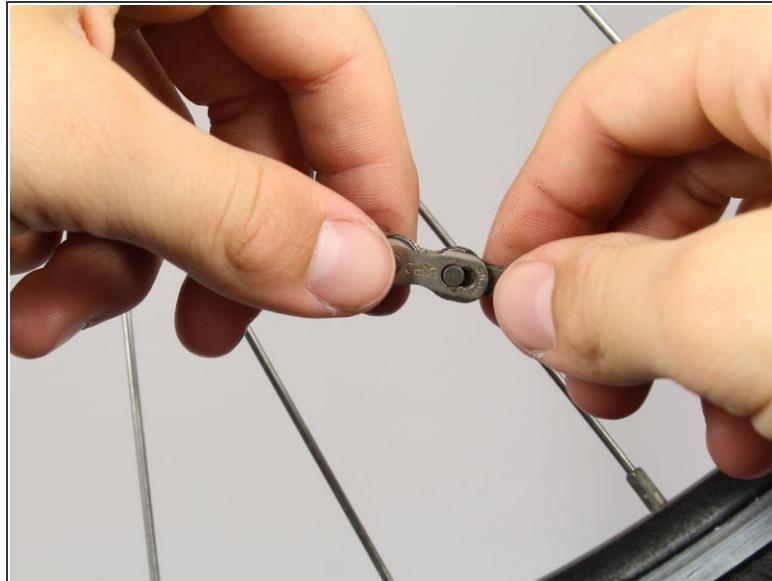
- The chain connects the crank arm to the gear cluster on the back wheel.

Step 2



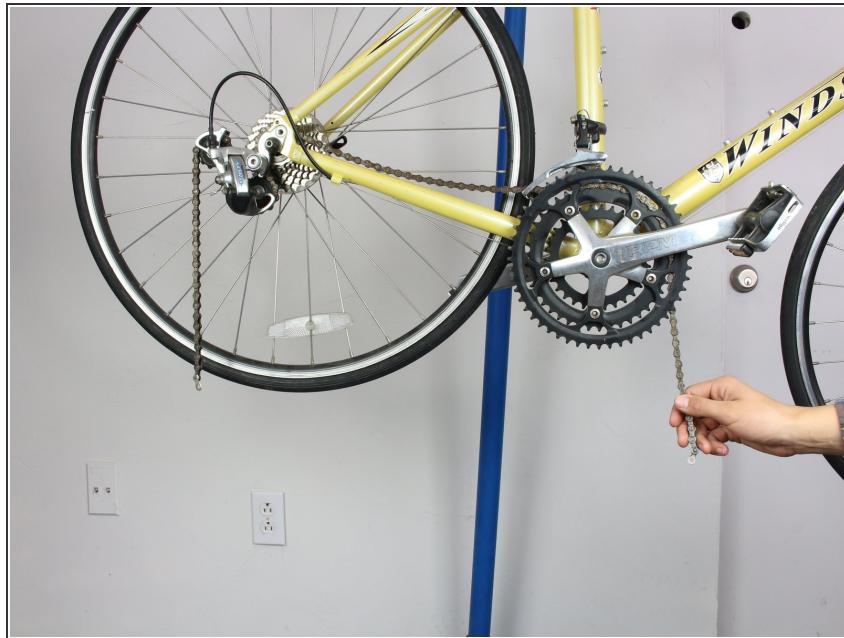
- On the chain, locate the master link. It is a lighter gray than the other links of the chain. This is how you can break the chain for easier removal.

Step 3



- To separate the Master Link, hold the left side of the link in your left hand and the link to the right in your right hand. Push the two links together to enable the release. Pull the links apart, one hand moving towards yourself and the other away from you. This will separate the links of the chain.

Step 4



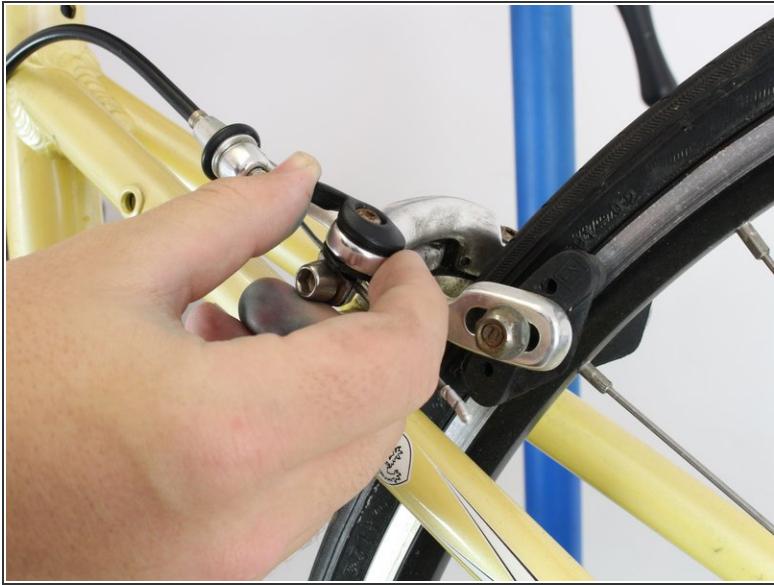
- Once you have separated the links of the chain, pull down on the right side of the chain as shown. Pull until the chain has been fully removed from the gears. Place the chain on a paper towel or cloth to prevent getting grease anywhere.

Step 5 — Rear Wheel



- Hold the bicycle so that the bicycle wheels rests in the air and able to stand on its own.

Step 6



- Open the sidepull brakes by fully rotating the title lever on the brake upwards.

Step 7



- To loosen the wheel, simply pull out the lever, away from the frame and loosen up.

Step 8



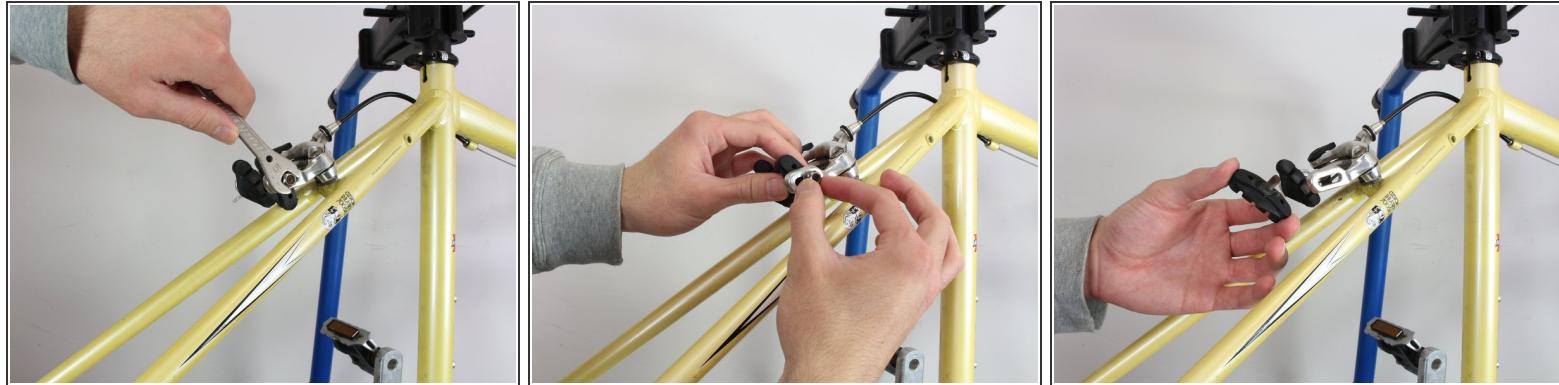
- When the quick release is opened, the wheel is ready to remove.

Step 9 — Locate Hex Bolt



- The hex bolt is what fastens each brake pad to the caliper. We will need to remove these to replace each pad.

Step 10 — Unscrew the Hex Bolt



- Using an open end 10mm wrench, unscrew the hex nut from the caliper. After the nut is loosened you can use your fingers to finish the job. Repeat the same process on the other side for removal of the second brake pad.

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