



Removing Nishiki Aero II Front Wheel

Use this guide to remove the front wheel from a...

Written By: Tobias Elder



INTRODUCTION

Use this guide to remove the front wheel from a Nishiki Aero II Road Bike or similar bikes that use a bolt-on axle, which is commonly found on older bikes or single speed city bikes. This guide is not for quick release or thru axles. Bolt-on axles are great for bikes that require simplicity and are better at stopping bike wheel theft because they take longer to remove compared to quick release axles. It is critical that this is done correctly; if not it can result in serious injury to the drop outs on the bike and to the rider if the wheel comes off due to improper installation.

Before using this guide make sure you have the correct size replacement 700c front wheel that has a bolt-on axle.

TOOLS:

[Smart Wrench](#) (1)

14mm

[Bike stand](#) (1)

Step 1 — Removing Road Bike Front Wheel



- Turn the bike upside down.

Step 2



- Use a wrench to loosen the nut holding the wheel's axle on one side.
- Once it's loose enough, continue removing the nut with your hand.

Step 3



- After removing the nut, also remove the washer under it.
- ☒ Keep note of how the washer has a small appendage that locks into a slot in the fork.

Step 4



- Follow the previous steps for the opposite side.

Step 5



- Lift the wheel up from the fork.

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