



Nishiki Aero II Front Inner Tube Replacement

Sometimes, your tire's inner tube just goes...

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INTRODUCTION

Sometimes, your tire's inner tube just goes flat. To fix that, you either buy a new one or patch the faulty one. Either way, you'll have to get the tube out of the tire, and this guide shows you how.



TOOLS:

[Smart Wrench](#) (1)

[Tire Levers](#) (1)



PARTS:

[Inner Tube](#) (1)

28"x1.5"

Step 1 — Removing Road Bike Front Wheel



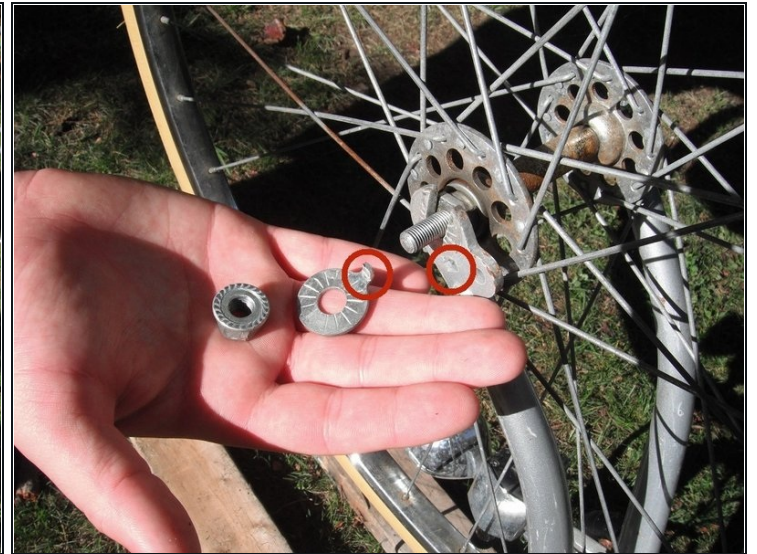
- Turn the bike upside down.

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.

Step 6 — Nishiki Aero II Tire Removal



- Unscrew the cap from the air valve.
- Release the tire's air by pressing a thin object on the center pin of the valve.
 - ① A hex wrench or any blunt object can be used.

Step 7



- Wedge a tire lever between the tire and the rim. Grab the tire with the lever's inward scoop.
- Grab the tire's edge with the lever and pull it back to scoop the tire from the rim.
- Keep the tire lever anchored on a spoke with the notch on the lever's opposite end.

Step 8



- Repeat with an additional tire lever five inches away from the other.

Step 9



- Repeat with a third tire lever farther around the tire.
- Alternate lifting the second and third levers until the tire comes partway off.

Step 10



- Wedge the tire off of the other rim with the tire levers.
- Pull the air valve from its hole in the rim to completely remove the tire.

Step 11 — Front Inner Tube



- Now that the tire and tube are off of the rim, gently pull the tube out of the tire.
- ① Be sure to pull gently, as the tube could potentially end up adhered to the inside of the tire.

Step 12



- Now, you've separated your tube, tire and rim.
- ☑ To replace the tube, follow these instructions in reverse order using the new or patched tube.
- Remember to inflate just a little bit of air into the tube before you try to install it, as that makes the process go much smoother.

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