



Giant Reign 2 Tube Replacement

This guide will demonstrate how to remove and change the tube in a bike tire.

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INTRODUCTION

Installing a tube.



TOOLS:

- [Tire Levers](#) (1)



PARTS:

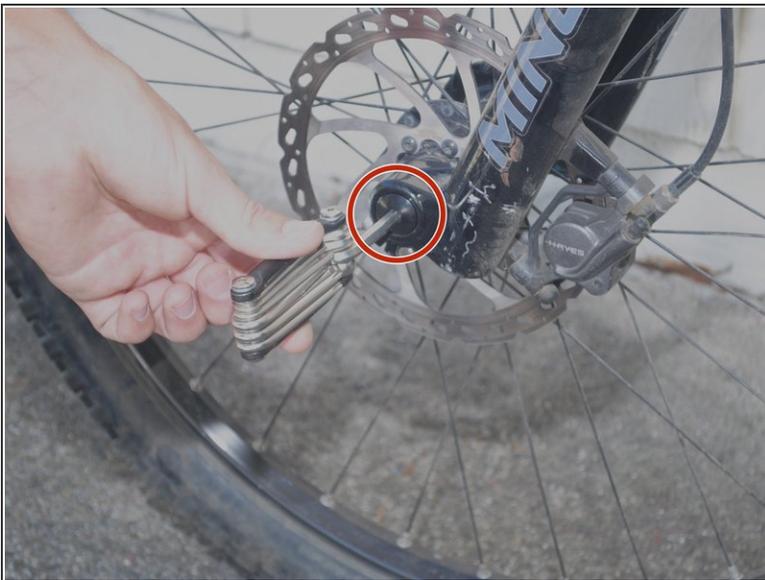
- [26" x 2.35" bike tube](#) (1)

Step 1 — Hex Screws



- Using the 4mm Allen wrench, partially unscrew the 4 (22mm) hex screws on the front of the axle casing to allow the axle to slide freely.

Step 2 — Axle Screw



- Using the 8mm Allen wrench, loosen the axle screw until 1/2 of the axle screw is visible.
- Push the axle screw to reveal the axle rod on the other side.

Step 3



- Using the Allen wrench, finish unscrewing the axle screw and pull it out.
- ⚠ Hold the wheel when pulling out the axle rod so that the bike does not fall.

Step 4 — Front Wheel



- Pull the wheel from the fork.

Step 5 — Tube



- Look at your tire and determine the correct tube size by locating the number (formatted ## x #.##) on the wall of the tire.
- ⓘ Bike tubes come with one of two standard valve types: presta and schrader. These guides show the installation of a tube with a presta valve.

Step 6



- Unscrew the cap covering the valve.
- Remove the spacer that holds the valve in place against the rim of the wheel.
- Open the valve by turning the nut and pressing the valve in to release air pressure from the tube.

Step 7



- Slide the tire lever between the tire and the rim.
- Push down on the tire lever until the edge of the tire is higher than the edge of the rim.
- Insert a second tire lever adjacent to the first.
- Slowly work one tire lever around the rim until the whole tire is loose.

Step 8



- Press the valve through the rim of the wheel.
- Remove the tube from the tire.

Step 9



- Partially inflate the tube.

Step 10



- Push the valve through the rim.
- Push the tube into the tire all the way around the rim of the wheel.

Step 11



- Push the bead of the tire back into place around the rim.
- ⚠ Make sure not to pinch the tube between the bead of the tire and the rim. Failure to do so may cause a pinch flat.

Step 12



- Inflate the tube to the desired air pressure.
- ⓘ A suggested range of air pressure is located on the wall of the tire (formatted ##-##psi).

Step 13



- Close the valve and replace the cap.