

Mongoose 20" BMX Inner Tube Replacement

This replacement guide will help you replace the inner tube on your Mongoose 20" BMX.

Written By: Payden



INTRODUCTION

This guide will help you correctly replace a damaged inner tube in your Mongoose 20" BMX.



TOOLS:

- Smart Wrench (1)
- Flathead Screwdriver (2)



• 20" Inner Tube (1)

Step 1 — Inner Tube



 Flip the bike over so that only the handle bars and the seat are touching the ground

Step 2







- Using the wrench, loosen the bolts shown by placing the wrench on the bolt so that it is on tight and rotate counterclockwise. It may be hard at first, but as the bolt loosens it will get easier.
 - Now that the bolts are loose you may remove the wheel from the bike.
 - You may remove the bolts and washers, but this is not necessary to complete the replacement.

Step 3





• Wedge a screwdriver between the tire and the rim to pry it over the tire over the rim as shown. Part of the tire should now be on top of the rim.

Step 4



 Use a second screwdriver and repeat step 3 to create a four to six inch lip where the tire overlaps the rim.

Step 5



 Place your fingers in between where the tire is already overlapping the rim and pry out the rest of the tire so that the whole tire overlaps the rim.

Step 6



Beginning with the nozzle, remove the damaged inner tube by pulling it out from in between the tire
and the rim. Continue to pull out the rest of the tube.

Step 7







- To put the new tube in the tire, begin by wedging the tube in between the tire and the rim. Make sure that you start with pushing the nozzle through the hole in the rim as shown. Then, continue to push the rest of the tube through the gap between the tire and the rim until the tube is no longer visible.
 - If the inner tube has a cap over the nozzle you'll have to remove it before you can pull it out of the rim. Just use your fingers to rotate the cap counterclockwise until it comes off.

Step 8



- Now just wedge the tire back in between the edges of the rim so that it is back to it's original position. Then place the tire back on the fork and tighten it.
 - Make sure you do all this before pumping up the tire because the tire will not fit in between the brake pads if it's fully inflated.

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