



# Bike Chain Installation

Connecting the bike chain links is a very important part of bicycle repair, because many guides require the chain be removed. This guide will teach you how to reinstall your chain.

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## INTRODUCTION

In this repair you will be using a chain cutting tool to reinsert a pin between two chain links, completing the chain.

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### TOOLS:

- [Bicycle Chain Breaker](#) (1)
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## Step 1 — Bike Chain Installation



- Rout the chain around the front chain rings and rear derailleur.
- Pull the ends of the chain together.

## Step 2



- Use the chain cutter tool to press the chain pin back through the chain link. If it is difficult to push it back in, the links are not aligned properly. Realign and try again if this is the case.
- Caution: Reusing pins in chains can cause the chain to fail. This is because the pins are press fit into link. Using a new pin when assembling a chain is recommend for long term use.