



How to Fix a Noisy/Squeaky Bicycle Chain

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INTRODUCTION

This guide will show you how to fix a noisy or squeaky bicycle chain. Bicycle chains tend to make squeaking noises due to a buildup of rust. To prevent your bicycle chain from rusting, store your bicycle indoors where it will not be exposed to frequent sun or rain.

Only use WD-40 that is made specifically for bicycles; regular WD-40 can damage your bicycle chain.

TOOLS:

- [WD-40 bike chain cleaner & degreaser](#) (1)
 - [WD-40 Bike 3000 Wet Chain Lubricant](#) (1)
 - [bicycle cleaning toolset](#) (1)
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Step 1 — How to Fix a Noisy/Squeaky Bicycle Chain



- Place a piece of cardboard under the bicycle to catch excess cleaner.
 - Rotate the foot pedal with your hand slowly, and spray WD-40 bicycle chain cleaner evenly throughout the chain.
- ⚠ Only use WD-40 that is specifically made for bicycles. Using normal WD-40 can damage your bicycle chain.
- ⚠ The chemical spray is toxic and very unpleasant to smell. Please use a mask or other means of protection on your face and eyes.

Step 2



- Use bicycle cleaning tools to clean the bicycle chain, the chainrings, the cogset, and front & rear derailleurs until most of the rust is gone.
- i** Some bicycles do not have all of these parts.

Step 3



- ⓘ Check your chain system, not only on the chain, but also on the chainrings, cogset, and derailleur system. Sometimes this part will also make noises because of rust.
- Drip the WD-40 bicycle lubricant on one spot of the chain and rotate the foot pedal until the whole chain is lubricated.
- ⚠ Only use WD-40 that is specifically made for bicycles. Using normal WD-40 can damage your bicycle chain.
- Repeat this process until the chain no longer squeaks.