

## Bicycle Fast Fixes

You probably already know that bicycles are awesome; they are good for getting around town, good for exercise, good for the environment, and just plain good fun to ride.

How about doing a Fast Fix Project that helps users keep their bicycles in good repair and on the road where they belong? There are plenty of other things you can fix on a bike, so feel free to propose a bicycle fix that you don't see here. Just be sure that your proposed fix isn't already documented on our site. Since parts are different for each manufacturer, component, and model, you can search to see if, for example, there is a rear derailleur guide for the "Shimano Tiagra RD-4703" or whatever component you are proposing to work on.

If you have any questions about the terminology used, check out [Sheldon Brown's Bicycle Glossary](#), [Park Tool's Repair Help Resource](#), or [Jim Langley's Parts Diagram](#). These resources can help you identify any bike part, old or new.

### Tires, Wheels, and Hubs

- How to plug/patch a tubeless tire
- How to tighten loose spokes
- How to overhaul wheel bearings
- How to replace a cassette cluster
- How to replace a freewheel cogset
- How to replace the sealant in a tubeless tire system
- How to replace a tubeless valve stem

### Drivetrain

- How to fix chain suck
- How to fix a slipping chain
- How to loosen a stiff chain
- How to fix a sagging bike chain
- How to replace worn chainrings
- How to fix a bent chainring
- How to replace an external bearing crankset
- How to replace a cotted crankset
- How to replace a one-piece crankset
- How to replace a freewheel
- How to replace a cassette

### Brakes

- How to replace mountain brake levers
- How to replace brake levers on a road bike
- How to fix squealing disc brakes
- How to fix squealing rim brakes
- How to replace disc brake pads (may be manufacturer-specific)
- How to replace disc brake rotor (may be manufacturer-specific)
- How to adjust disc brake alignment
- How to replace brake cables and housing for caliper brakes
- How to replace brake cables and housing for cantilever brakes
- How to replace brake cables and housing for aero cable routing
- How to replace brake cables and housing for drop bars
- [How to adjust Cantilever Brakes](#)
- How to replace interrupter or extension brake levers
- How to bleed a hydraulic brake system

## Shifting System

- How to replace shifter cable and housing
- How to fix trigger shifters
- How to fix bar-end shifters
- How to fix brifters (integrated shift/brake levers)
- How to fix a broken grip shifter
- How to fix cable barrel adjusters
- How to fix slipping gears
- How to fix a noisy rear derailleur
- How to fix rear derailleur that doesn't shift
- How to replace rear derailleur jockey wheel
- How to adjust a rear derailleur
- How to replace a derailleur hanger
- How to adjust a front derailleur
- How to fix downtube shifters
- How to fix stem mounted shifters
- How to fix twist-grip shifters
- How to replace electronic shifting systems

## Other Bicycle Repairs

- How to replace handlebars
- How to replace handlebar grips
- How to replace a kickstand
- How to replace fenders
- How to remove a stuck seatpost
- How to replace the handlebar stem
- How to overhaul pedals
- How to fix a noisy bottom bracket
- How to fix a seized headset
- How to replace a headset
- How to replace a press fit bottom bracket
- How to replace an external bearing bottom bracket
- How to replace a square taper bottom bracket
- How to replace an ISIS bottom bracket
- How to replace an Octalink bottom bracket
- How to service a loose ball bearing bottom bracket
- How to replace/adjust a threaded headset
- How to replace/adjust a threadless headset (aheadset)
- How to replace or fix racks
- How to replace a chainguard

## Other Bicycle Repairs (continued)

- How to replace a quill stem
- How to replace a threadless stem
- How to replace or fix a dynamo hub or lights
- How to adjust a two bolt 'microadjust' seatpost
- How to adjust a saddle clamp or 'pipe seatpost'
- How to replace a saddle (differs by seatpost style)
- How to replace toe-clips or straps from pedals
- How to replace and adjust clipless cleats (on bike shoes)
- How to replace clipless pedals
- How to replace a 'stealth' dropper seatpost (internal cable routing)
- How to replace a dropper seatpost (external cable routing)
- How to replace a dropper seatpost lever
- How to replace a dropper seatpost cable