Bike Maintenance Tips



Keeping Their Bike Ready to Roll

All bikes require routine maintenance. Before every ride, give your child's bike (and your own bike) a quick "ABC Quick Check"—AIR, BRAKES, CHAIN, QUICK CHECK.

Air



Check tire pressure and inflate the tires to the recommended pressure noted on the tire's sidewall in "PSI." PSI stands for "pounds per square inch" and measures **air** pressure. Check out our <u>FAQ page for a PSI reference guide</u> for our ORIGINAL bikes. For most children's bikes the pressure should be at least 35 - 40 psi. Airing up the tires is a regular part of routine maintenance. Most woom bike tires have a standard Schrader value, but our mountain bike collections (OFF, OFF AIR, and UP) feature Presta valves, so make sure your pump can accommodate the corresponding valve.

Brakes



Check that the **brakes** are working correctly. An easy way to do this is by picking up each wheel, spinning the wheel, and then pulling the brake lever. (The left lever engages the front brake, the right lever engages the rear brake.) The brake pads should contact the wheel rim evenly on both sides and should stop the wheel quickly.

Chain



Visually inspect the **chain**. It should be free of rust, dirt, and grime, with a light amount of chain lube to keep it running smoothly. If the chain appears completely dry, and/or small amounts of rust are forming, the chain needs to be lubed. Before applying chain lube, first wipe down the chain with a rag. Apply a bike-specific chain lubricant onto each chain link (rotate the pedal with one hand and apply the lubricant onto each chain link with the other) and wipe down the excess lubricant with a clean rag afterwards. If you leave too much lubricant on the chain, it will attract dirt and need to be cleaned.

Quick-Release



Check the **quick-release** lever on the seat tube to ensure the seat post and seat are secure. If equipped, check the wheel quick-release levers to ensure they are also closed and tight. To tighten a quick release; while holding the quick-release lever sticking straight out from the bolt, turn the screw on the opposite side until it starts getting tight. Then push the lever closed to finish tightening. The curvature of the lever should bend inward toward the bike when closed.

Drop Check



Holding the bike about two inches off the ground, **drop** it (but don't let it fall over) and listen for anything that sounds loose. Make sure that all the bolts and nuts are tight, and make sure there's nothing that can get tangled in the spokes or chain and cause the bike to stop suddenly.