

# GEARED UP ▶▶▶

## Fix Manufacturing Dynaplug Wheelie Wrench Pro Hans Rey Edition Tool, \$75

The most compact, fully featured bike tool I've found, Fix Manufacturing took their already awesome Wheelie Wrench Pro and enhanced it to also be able to repair holes in tubeless tires. In addition to seven hexes, screwdrivers, a T25, spoke wrenches, a chain tool, and 8mm and 10mm open wrenches, this tool has the means to repair modern bikes. I especially love the included tubeless valve puller, brake rotor straightener, magnetized spot for a spare link, and the chain tool that turns into a Dynaplug tire plug insertion tool. The tool comes with three plugs in a small carry pouch with an insertion tube that threads directly into the chain breaker.

The Fix Manufacturing folks are all about clever solutions, so they designed a belt buckle that this tool clips into. For riders like me who don't wear a belt on the bike, Fix's Strap On Tool Holster (\$25, sold separately) secures the tool to any webbing strap so it's always within easy reach. There are plenty of fully featured tools on the market, but what made me fall in love with this one is that it does everything I need and it's so compact I can ride with it on a shoulder strap or in my pocket without it weighing me down. —BB



## Tubolito MTB PSENS Tube, \$49.90

Tubolito's new MTB PSENS tube takes the guesswork out of tire pressure. It has an NFC chip in the tube near the valve that tells you the air pressure inside, within a PSI or two, when you hold your smartphone over the valve with the Tubolito app open. At first glance, the price seemed absurd. Then I shifted to thinking about the Tubolito as not just a bike tube, but as a way to save weight on my bike. Tubolito's MTB PSENS weighs just over 3oz. for a 27.5in. or 29in. mountain bike tube. A standard rubber tube of the same dimensions weighs around 8oz. Tubolito tubes also take up less space, and butyl rubber tubes can rot out before you get around to using them, which is \$8 down the drain. Tubolitos don't rot because they're plastic, not rubber. Like a rubber tube, Tubolitos can still puncture, but they're highly repairable. So when you flat your tubeless tire, then get a thorn in your Tubolito 15 minutes later like I did last week, there's no need to toss the expensive Tubolito. But you will need Tubolito-specific patches for the fix. The NFC chip works whether or not you have cell service, so I carry a couple of tubes plus patches for every tour. Currently, the PSENS is only available for mountain bike-width tires. —BB

## Machines for Freedom Foundations Sports Bra, \$68

Leave it to the company that revolutionized women's bibs to revolutionize the sports bra as well. The Machines for Freedom (MFF) Foundations Sports Bra functions very similarly to bibs — it keeps things in place using comfortable compression fabric designed to be worn in the saddle all day long. Made of silky smooth ultra-high-wicking fabric, the Foundations Bra acts as both a bra and a base layer in one. Because the goal of the product is seamless compression, the fabric doesn't have much stretch to it. Due to this, I highly recommend going up at least one size. Sized appropriately, this bra essentially feels like a second skin, with a large chest strap that doesn't dig into you and mesh panels on both back and chest for cooling. As with any MFF product, you can expect high quality performance on the bike with a fashionable but not sporty look, which is my favorite cross section of the cycling apparel Venn diagram. For \$68, the Foundations Sports Bra is more than I would normally spend, but it's not out of line with its competition. —AM



## Honey Stinger Rapid Hydration Mix, \$15–\$33

I like adding an electrolyte mix to my water. Sucking down a few calories with each sip of water helps keep me going on long rides. Recently, I've been using Honey Stinger's new Rapid Hydration Mix, which has helped me take fueling and hydration on the bike to the next level. The all-natural, three-part system consists of six honey-based powdered mixes, two flavors each in the Prepare, Perform, and Recover categories. I drink Prepare pre-ride to make sure I am hydrated before I start to pedal. Both the Strawberry Lemonade and Pomegranate Passionfruit flavors are delicious. Perform gives me energy on the bike, and Honey Stinger says it facilitates 50 percent more carb absorption than glucose alone. Black Cherry is caffeine-free, which is usually best for me, though when I need an extra assist, I reach for Mango Melon, which has the added benefit of 50mg of caffeine. Post-ride, Recover helps me replenish both my fluids and electrolytes. It's not a substitute for a hearty dose of post-ride protein, but it's a good supplement, with electrolytes to help replace what I sweated out. Both Berry Defense and Tangerine Defense are tasty. In a month of trying all the flavors and formulations, I had no cramping, bloating, or other stomach discomforts. And I felt like on long rides, I was better able to maintain consistent energy. The line is all-natural, non-GMO, gluten-free, and dairy-free. Get them in a pouch of 24 single serving packets or try all six flavors with a Rapid Hydration Sample Pack. —BB