

Preparations before lifting a wheel off the ground

Find a firm, stable, flat, surface and park your motorcycle on its side stand.

If you are removing a wheel, loosen the axle nut before jacking the bike up.

Front-wheel in the air?

Put your motorcycle in first gear to lock the rear wheel to prevent it from rolling.



Rear-wheel in the air?

Use the supplied double-sided Velcro strap to lock the front brake lever in place, preventing the front wheel from rolling.

Add stones, logs, heaps of sand, or other solid objects behind and in front of the wheel on the ground for extra safety.

Safety warning



Use this tool at your own risk

Raising one of your wheels off the ground with the Trail Jack makes the motorcycle unstable and should only be used in an emergency.

Use this Trail Jack only for emergency maintenance while on the trail, when there are no other safer, more stable means to lift one of your wheels off the ground.

The Trail Jack is not intended for daily use in your garage or workshop.

Only use on firm, stable, flat surfaces.

Do not use the Trail Jack on soft surfaces, as it could sink into the ground, causing the motorcycle to fall on top of you.



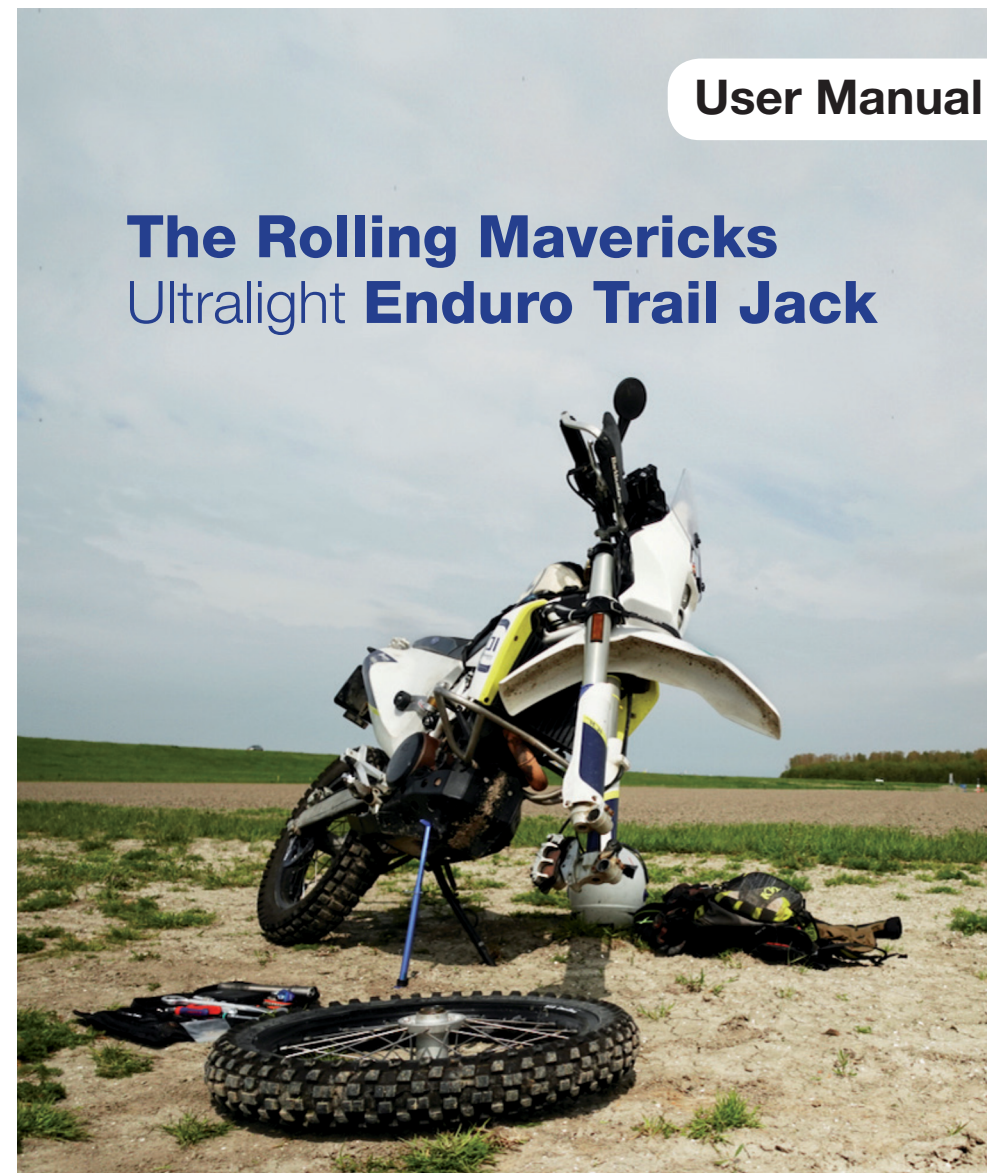
Enduro Trail Jack Assembly

Before assembly, ensure the O-rings are clean and clear of sand, mud, or other debris. The parts with O-rings fit tightly, and any debris may make it impossible for the tubes to slide into each other.

To assemble, push the retainer with the two O-rings through the foot. Push these two assembled parts into the thickest of the two tubes (base tube), in the end with no holes.

Next, push the Y holder with the O-ring into one end of the thinnest top tube and slide this top tube into the base tube. Keep the spring clip nearby as you will now prepare to lift one bike wheel off the ground.

Once done fixing your flat, disassemble in reverse order and pack the Trail Jack in your toolroll.



User Manual

The Rolling Mavericks Ultralight Enduro Trail Jack



Highliner Media
info@rollingmavericks.com
rollingmavericks.com

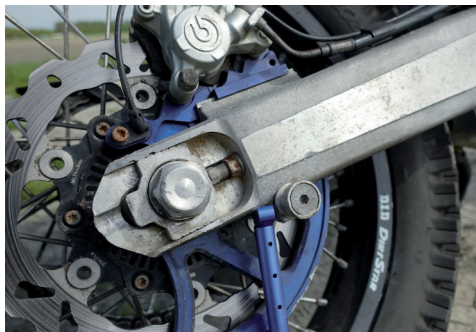


Video Manual
<https://youtu.be/GkQhNBUNl6w>



Raising the Motorcycle

When the motorbike is on its side-stand it leans to one side. To raise the bike up with the Trail Jack, you should position yourself on the other side of the bike. Again, make sure the surface can support the Trail Jack. If not, take measures to prevent the foot of the Trail Jack from sinking into the ground.



Find a Jacking Point on the Bike

You now need to find a good, solid jacking point on the bike to lift the wheel. For example, to lift the rear wheel, the rear swingarm may be best. To raise the front wheel, find a spot near the front of the engine. A frame tube or a hole in the bash plate that fits the Y-holder is a good spot. Please make sure that whichever place you choose, it is safe and secure.

Note: It would help if you tried this at home before you leave on a trip. You may have to drill a hole in the bash plate to accommodate the Y-holder.

Do not use foot pegs as a jack point unless you are sure yours are fixed and not hinged like most foot pegs. You run the risk of the motorcycle falling over unexpectedly because the foot peg may suddenly fold, and the Y-holder loses grip on the jack point.

Finding the right height

Once you find solid ground and a secure place on your motorcycle, hold the jack vertically with its foot on the ground near the jack point to measure the approximate length required to lift the wheel off the ground.

Slide out the thin top tube out of the bottom tube until the entire Trail Jack is roughly 5 to 7 cm higher than the jacking point. Secure the tubes together by lining up the holes and sliding the spring clip all the way through to the other side of the tubes. Make sure the clip cannot fall out.



The right height is where your wheel is just off the ground so you can spin it and take the wheel out. At the same time, you want the Trail Jack standing as vertically as possible.

If it is angled too much, this will make your bike very unstable. Do not raise the wheel off the ground more than necessary.

Before you fix the flat or do any maintenance, check the stability of your setup.



Raising the wheel off the ground

Position the Y holder under your jack point. The entire jack now leans at an angle to your bike. Hold the bottom tube of the jack with one hand and with the other, push the bike onto the side stand until you can slide the jack underneath the jacking point. You want to position the Trail Jack as vertically as possible under the jack point so that your wheel is just off the ground, but not too far

If the Trail Jack is positioned is too extreme or the wheel way off the ground, you may have to set the bike back on both wheels and adjust the length of the Trail Jack to get just the right height.

It takes a bit of practice, so try it at home before leaving on a trip or a trail ride.

