## **Thank you** for purchasing this bearing puller!

This 'wind-out' bearing puller is ideal for removing bearings from linkages without the need for a hammer.

It can't however remove the blind or back to back bearings that are usually found in hubs and main pivots (for those you need our 'expanding type' puller).



This tool has three parts; a 'cup' that sits on the outside to receive the bearing, a drift that is used to pull the bearing into the cup, and a nut and bolt with an hex key head.

First check that the tool is suitable for the job:

The drift should match the inside of the bearing fairly closely

The inside of the cup should be at least a couple of mm larger than the outside of the bearing, and there needs to be a flat area around the outside of the bearing for the cup to rest on. (If the cup is sitting at an angle to the bearing then it won't pull the bearing straight and damage may occur to the tool or the bike)



## Using the tool is easy:

First check which way the bearing removes. Place the drift onto the bolt and then fit the drift and bolt through from the back of the bearing.

(Hint: It doesn't matter which way around the bolt is used, sometimes it's easier with the hex key at the back and as shown, sometimes with the nut at the back)

Place the cup over the bearing and install the washer and nut (or one of our T-bar handles) on the end of the bolt.

(Hint: Make sure that the cup is centred on the bearing and that the cup isn't sitting at an angle to the bearing)

Gently tighten the nut and bolt with a 6mm hex key and a 13mm spanner. As you do so the bearing should be drawn into the cup.

(Hint: It shouldn't take much pressure to remove the bearing, if it feels 'stuck' then disassemble, recheck that the cup is bigger than the bearing and that everything is aligned correctly)





We pride ourselves on giving good customer service and would welcome any feedback that you may have!

Do you think you can improve this guide, to make it easier for others to use? We would welcome you input on our shared Google document at: http://tiny.cc/24swtz