

Trixer Connection Kit

Needed Tools:

- 6mm open-end wrench
- Clamping jaws to hold the brake hose (e.g. Shimano TL-BH61)
- Side Cutter / Bowden Cable Cutter
- Mandrel or small Allen key
- T25 Torx key
- Screwdriver with a shaft diameter of ca. 5,5mm



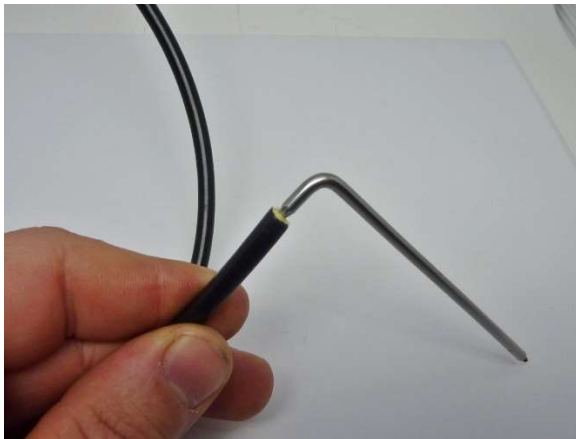
Pic.1

1. The brake hose is cut in the desired place and shortened if necessary. Best results are achieved with a high quality bowden cable cutter / side cutter or with a sharp knife.



Pic.2

2. The brake hose is widened using the mandrel or a 1,5mm allen key followed by a 2 mm allen key.



Pic.3



Pic.4

3. The collar nut is pushed onto the end of the brake hose. Greasing the brake hose might make this easier.



Pic.5

4. Hold the brake hose upright in a vice using the clamping jaws.



Pic.6

5. Grease the tapered part of the thread on the fitting. Push the screw driver through the fitting. Use it to push the fitting down and screw it into the brake hose until the bigger thread on the fitting reaches the collar nut.



Pic.7

6. Hold the collar nut with the 6mm open-end wrench and screw in the banjo by hand. There mustn't be a resistance when the thread on the banjo meets the collar nut. If this should still be the case, turn the collar nut on the brake hose until the bigger thread on the banjo and the thread in the collar nut meet. Now lock fitting and collar nut using only little strength.



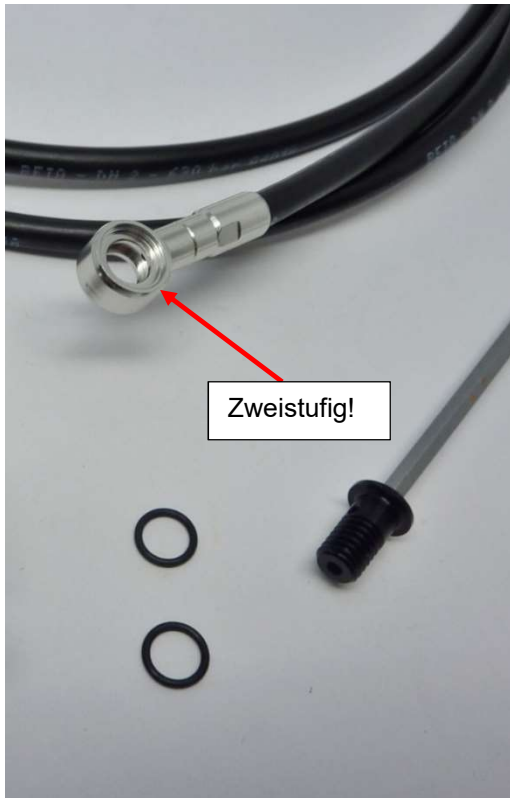
Pic.8



Pic.9

7. Now the fitting is mounted to the Trixer. We recommend the use of new seals in the fitting. Attention. The Banjo is not symmetric. The banjo bolt has to go through the banjo from the deeper side with two levels. The o-ring seals go over the banjo bolt on each side of the fitting. The angle of the fitting has to be adjusted before the banjo bolt is fully tightened to avoid damaging the seals! The banjo bolt is tightened with a torque of 2 Nm.

8.



Pic.10



Pic.11



Pic.12

Have fun wrenching and enjoy riding your bike.

The Trickstuff Team