

2.1.2. REAR AXLE ON THE KSYRIUM SSC SL TOUR DE FRANCE WHEEL

Tools needed

- 1 x 17 mm flat wrench
- 1 x 10 mm Allen wrench
- 1 torque wrench with 17 mm socket
- 1 hub wrench M40123

1. Loosen the free play adjustment nut one turn using the hub wrench M40123 by holding the end of the axle with the 17 mm flat wrench to avoid damaging the bearings when mounting the axle again.
2. Unclip the fork support on the side opposite the free wheel to insert the 10 mm Allen wrench inside the axle.
3. Loosen the axle end nut on the free wheel side using the 17 mm flat wrench, by holding the axle with the 10 mm Allen wrench.
4. Remove the axle from the side opposite the free wheel.

Caution : From this moment, the free wheel body is no longer held in place and can easily come apart.

5. Replace the axle and mount it with the 10 mm Allen wrench and torque wrench with the 17 mm socket (10 Nm torque) ;
6. Clip on the fork support on the end of the axle on the side opposite the free wheel.
7. Mount the cassette on the wheel, the wheel on the frame, tighten the quick release skewer, and adjust the bearing free play using the hub wrench M40123.

