

## 2.1.2. REAR AXLE ON THE CROSSMAX™ SL, CROSSMAX™ SL DISC, CROSSMAX™ XL, CROSSMAX™ XL DISC AND KSYRIUM SSC SL 04 WHEELS

### Tools needed:

- 1 x 5 mm Allen wrench
- 1 x 10 mm Allen wrench
- 1 hub wrench M40123

- 1 Loosen the free play adjustment nut one turn using the hub wrench M40123 while holding the other end of the axle with the 5 mm Allen wrench, to avoid damaging the bearings when mounting the axle again.
- 2 Remove the axle end screw opposite the free wheel side.
- 3 Insert the 5 mm Allen wrench into the end of the axle on the free wheel side and the 10 mm Allen wrench in the end of the axle on the side opposite the free wheel, and loosen the axle end screw.
- 4 Remove the axle by pushing on the axle end screw to extract it on 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 using both the 5 and 10 mm Allen wrenches (torque 6 - 8 Nm).
- 6 Put the axle end screw back in place.
- 7 Mount the wheel on the frame, tighten the quick release skewer, and adjust the bearing free play with the hub wrench M40123.

