

# COMPLETE REAR AXLE KIT FOR CROSSRIDE® AND COSMOS® WHEELS.

## TOOLS NEEDED

- 1 x 5 mm Allen wrench.
- 1 x 16 mm flat wrench.
- 1 hub wrench M40123.

Replacing the axle :

- 1** Insert the 5 mm Allen wrench in the axle on the opposite side of the free wheel and place the 16 mm flat wrench on the nut on the free wheel side. Loosen the axle.
- 2** Remove the axle and clean the interior of the body.
- 3** Loosen the adjustment nut with the hub wrench holding the axle with the 5 mm Allen wrench. The fork support must then be disassembled under the influence of the adjustment nut.
- 4** Replace the axle. Install, or replace if necessary, the adjustment nut with the hub wrench M40123 and the 5 mm Allen wrench. Tighten it one turn on the axle.
- 5** Clip on or replace (if necessary) the fork support.
- 6** Install the axle, place the washer (if necessary) and then the joint ring. Tighten the nut with the 16 mm flat wrench and the 5 mm Allen wrench. **Torque : 6 - 8 Nm.**
- 7** Adjust the bearing free play (install the wheel on the frame and put the bike down on the floor) : the adjuster nut contacts the external side of the bearing with the hub wrench M40123. Repeat this operation if the adjustment doesn't seem to be optimum.

For adjusting the free play (see point 7 above).

