## COMPLETE REAR AXLE KIT

AXLE KIT M40331 FOR THE CROSSLINK® WHEEL.

AXLE KIT M40325 FOR THE CROSSLINK® DISC WHEEL.

AXLE KIT M40317 / M40322 FOR THE COSMIC® ELITE AND CLASSICS ELITE WHEELS.

## TOOLS NEEDED:

- One 5 mm Allen wrench.
- · One 4 mm Allen wrench
- One 16 mm flat wrench
- 1 hub wrench M40123.



For the Crosslink® Disc wheel, disassemble the brake disk adapter beforehand (see pages 68 & 69) with the 4 mm Allen wrench.

## Replacing the axle:

- 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 M40321 on the free wheel side. Loosen the axle M40331 / M40325 / M40317 / M40322.
- Remove the axle and clean the interior of the body.
- 3 Loosen the adjustment nut M40326 or M40242 with the hub wrench M40123 holding the axle with the 5 mm Allen wrench. The fork support M40330 / M40324 / M40316 must then be disassembled under the influence of the adjustment nut.
- 4 Replace the axle M40331 / M40325 / M40317 / M40333. Install or replace if necessary the adjustment nut M40326 or M40242 with the hub wrench M40123 and the 5 mm Allen wrench. Screw it one turn on the axle.
- 5 Clip on, or replace if necessary, the fork support M40330 / M40324 / M40316.
- 6 Install the axle M40331 / M40325 /M40317 / M40322, place the washer M40322 if necessary and then the joint ring M40320. Screw the nut M40321 with the 16 mm flat wrench and the 5 mm Allen wrench. Torque: 6 8 N.m. / 50-70 In.LBS.
- Adjust the bearing free play (install the wheel to the frame and put the bike down on the floor): the adjuster nut contacts the external face of the bearing with the hub wrench M40123. Repeat this operation if the adjustment doesn't seem to be optimum.



For the Crosslink® Disc wheel, we advise you to replace the lip seal M40163 after installing the brake disk adapter (see pages 68 & 69).

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







