

# COMPLETE REAR AXLE KIT FOR COSMIC® CARBONE SSC® WHEELS.

## TOOLS NEEDED

- 2 x 5 mm Allen wrenches.
- 1 hub wrench M40123.

Replacing the axle :

- 1 Loosen the axle end screw with the two 5 mm Allen wrenches placed at the ends of the axle.
- 2 Remove the axle using the axle end screw to remove the axle on the opposite side of the free wheel 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 and tighten the axle end screw with the two 5 mm Allen wrenches. **Torque : 6 - 8 Nm.**
- 7 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 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 5 above).

