


AXLE KIT M40238 FOR THE CROSSMAX® WHEEL.
 AXLE KIT M40239 FOR THE CROSSMAX® DISC WHEEL.
 AXLE KIT M40176 FOR THE DEEMAX® WHEEL.
 AXLE KIT M40237 / M40143 FOR THE COSMIC® EQUIPE, COSMIC® CARBONE AND CLASSICS PRO WHEELS.
 AXLE KIT M40237 / M40143 FOR THE MR 601 HUB.
 AXLE KIT M40241 / M40205 FOR THE HELIUM WHEEL.
 AXLE KIT M40125 / M40126 FOR THE COMETE® WHEEL®.


TOOLS NEEDED :

- Two 5 mm Allen wrenches.
- One 4 mm Allen wrench
- Two 17 mm flat wrenches for the Deemax® wheel only
- 1 hub wrench M40123.

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

Replacing the axle :

- 1** Loosen the axle end screw M40238 / M40239 / M40064 / M40148 / M40241 / M40205 / M40065 with the two 5 mm Allen wrenches placed at the ends of the axle and M40175 with the two 17 mm flat wrenches for the Deemax® wheel only.
- 2** Remove the axle.
 - 2.1** Use the axle end screw to remove the axle on the opposite side of the free wheel (except for the Deemax® wheel).
 - 2.2** Remove the nipple M40177, to remove the axle M40176 on the opposite side of the free wheel (for the Deemax® wheel only).
- 3** Clean the interior of the body if necessary and replace the complete axle.
- 4** Screw one turn the bearing adjustment nut beforehand and install the axle :
 - 4.1** M40238 / M40239 / M40237 / M40143 / M40241 / M40205 / M40125 / M40126 and then screw the axle end screw (except for the Deemax® wheel). **Torque : 6 - 8 N.m. / 50-70 In.LBS.**
 - 4.2** M40176 and then screw the axle end screw M40175 with the nut M40177 (for the Deemax® wheel only). **Torque : 6 - 8 N.m. / 50-70 In.LBS.**
- 5** 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 when using hub wrench M40123. Repeat this operation if the adjustment doesn't seem to be optimum.

 **For the Crossmax® Disc and Deemax® wheels, 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 5 above).

