

## FRONT BEARING KIT

BEARING KIT M40318 FOR THE CROSSLINK®, CROSSLINK® DISC, COSMIC® ELITE, CLASSICS ELITE AND XIXIX® WHEELS.

BEARING KIT M40076 FOR THE CROSSMAX®, CROSSMAX® DISC AND HELIUM WHEELS.

BEARING KIT M40076 FOR THE MX 601 HUB.

BEARING KIT M40179 FOR THE DEEMAX® WHEEL.

BEARING KIT M40078 FOR THE COSMIC® EQUIPE, COSMIC® CARBONE, CLASSICS PRO WHEELS.

BEARING KIT M40131 FOR THE iO® WHEEL.

BEARING KIT M40078 FOR THE MR 601 HUB.

### TOOLS NEEDED :

- 2 - 5 mm Allen wrenches
- 1- 4 mm Allen wrench
- 1- 14 mm flat wrench
- 2 - 16 mm or 5/8" flat wrenches for the Xixix® wheel only.
- 1 - 17 mm flat wrench for the Deemax® wheel only (Ø 9 mm)
- 1 - 26 mm flat wrench for the Deemax® wheel only (Ø 20 mm)
- 1 hub wrench M40123
- 1 pair of pliers
- 1 vice with 1 set of clamps

Bearing pullers :

- M40373 for the Crosslink®, Crosslink® Disc, Cosmic® Elite, Classics Elite, iO® and Xixix® wheels
- M40119 for the Crossmax®, Crossmax® Disc and Helium wheels
- M40218 for the Deemax® wheel.
- M40120 for the Cosmic® Equipe, Cosmic® Carbone, Classics Pro wheels.

 **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.**

- 1** Disassemble the axle kit (see pages 37 - 39)
- 2** Remove the hub body bearings with the bearing pullers.
- 3** After cleaning the body, install the new bearings with the appropriate bearing tool.  
For the Deemax® wheel only : install one bearing at a time, not both at the same time, as with the other wheels.
- 4** Install the axle kit (see pages 37 - 39).
- 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 Crosslink® Disc, Crossmax® Disc and Deemax® wheels, we advise you to replace the lip seal M40163 after installing the brake disk adapter (see pages 68 & 69).**

