

## REAR BEARING KIT

BEARING KIT M40075 FOR THE CROSSMAX®, CROSSMAX® DISC, DEEMAX® AND HELIUM WHEELS.

BEARING KIT M40075 FOR THE MX 601 HUB

BEARING KIT M40077 FOR THE COSMIC® EQUIPE, COSMIC® CARBONE, CLASSICS PRO AND COMETE® WHEELS.

BEARING KIT M40077 FOR THE MR 601 HUB

### TOOLS NEEDED :

- Two 5 mm Allen wrenches
- One 4 mm Allen wrench
- Two 17 mm flat wrenches for the Deemax® wheel.
- One hub wrench M40123
- Bearing pullers :
  - M40119 for the Crossmax®, Crossmax® Disc, Deemax®, Helium wheels and for the hub MX 601.
  - M40120 for the Cosmic® Equipe, Cosmic® Carbone, Classics Pro, Comete® wheels and for the hub MR 601.



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

- 1 Disassemble the complete axle kit and the free wheel body FTS kit (see pages 41 & 46)
- 2 Remove the pawl assembly and the springs.
- 3 Remove from the hub the axle bearing on the free wheel side and then the axle bearing on the opposite free wheel side with the bearing pullers.
- 4 After cleaning the hub body, replace the bearing kit M40075 or M40077 respectively with the bearing tools M40119 or M40120.
- 5 Install the free wheel FTS system (see page 46).
- 6 Install the complete axle kit (see page 41).
- 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 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).

