

FRONT RIM KIT

The following information is for the Crossmax® UST® and Ksyrium® SSC® front wheels.

TOOLS NEEDED

- 1 x 5 mm Allen wrench.
- 1 x 10 mm Allen wrench.
- 1 key for spoke tension and support M40494.
- Mavic thread lock M40315.
- Grease.

FRONT WHEEL :

- 1 Disassemble the axle and remove the spoke retention caps.
- 2 Grease the spoke heads (contact zone between the spoke and the socket).
- 3 Screw a spoke in each threaded hole (1 turn).
- 4 Place the rim horizontally.
- 5 Put 1 or 2 drops of thread lock M40315 on each socket thread.
- 6 Place the spokes on the hub level.
- 7 Install the spoke retention caps and the hub axle.
- 8 Screw each spoke (1/2 turn for each spoke per wheel turn) to put the wheel under tension.
- 9 Make the adjustment of the definitive tension and centering of the wheel (100 - 120 kg for the Crossmax® UST® wheel and 90 - 110 kg for the Ksyrium® SSC® wheel).
- 10 Let the thread lock dry with the wheel flat for 2 hours before use.

CAUTION : the manipulation of the integrated nipple greatly affects the spoke tension and consequently the wheel adjustment. In the final phase of adjusting the tension, 1/4 turn around the nipple corresponds to about 0,3 mm of lateral rim movement.



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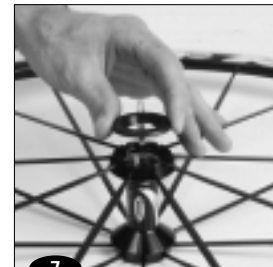
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