

## REPLACING THE REAR RIM OF THE KSYRIUM ÉLITE 07 WHEEL

### Tools needed

- 1 spoke wrench M40652
- 1 spoke wrench for aerodynamic spokes M40567
- Mavic thread lock M40315
- Mavic tensiometer 995 643 01 + tension-reading conversion chart supplied

The reference and length of spokes to be used are given in the product page (page 05).

These wheels must be built as follows:

- Spokes fitted radially on the drive side and crossed 2 on the non-drive side.
- On the non-drive side, spokes not crossed and laced (going from the hub to the rim, the traction spokes pass above and then below the non-traction spokes).



Start by placing a drop of Mavic thread lock M40315 in each of the rim's threaded holes.



With the valve hole near you, place the rim such that the 2 raised indicator bumps are to the right of the valve hole.



Manually screw a drive side spoke into the first hole to the right of the valve hole, until the nipple locks. Do likewise for all the spokes, 1 hole in 2 on the rim.



Insert the spoke heads into the hub notches on the drive side.

The first spoke to the right of the valve hole must be correctly positioned. The correct position is a notch which is not directly across from a slotted flange on the non drive side.



Fit the spoke retaining ring into its notch.



Turn the wheel round and then screw a spoke into the third hole to the right of the valve hole, until the nipple locks. Do likewise for all the spokes, 1 hole in 4 on the rim.



Insert the heads of these spokes into the hub slots. These are non-traction spokes.



And finally, present the head of a traction spoke by passing underneath the rim, under the 1st non-traction spoke and then above the 2nd non-traction spoke. Place the head of this spoke into the notch of the corresponding slot.

Screw the nipple of this spoke until it locks into the corresponding rim hole;

Do likewise for the remaining 5 spokes;

Tighten each nipple uniformly in the rim to tension the wheel (1/2 turn of the spoke wrench for each spoke and per wheel rotation).

Set the final tension and center the wheel respecting the spoke tensions given in the product page (page 05).