

REPLACING THE REAR RIM OF THE KSYRIUM EQUIPE 08 WHEEL

Tools needed

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

The reference and length of spokes to be used are given in the product pages (page 6).

These wheels must be built as follows:

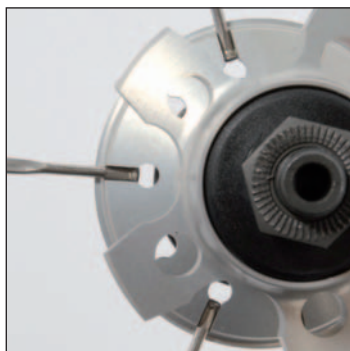
- Spokes fitted radially on the drive side and crossed 2 on the non-drive side.
- On the non-drive side, spokes not crossed and laced (going from the hub to the rim, the traction spokes pass above and then below the non-traction spokes).

Prepare the spokes by screwing a nipple 3 turns onto each spoke;

Start with drive side spokes (shorter spokes);



With the valve hole near you, thread a spoke, head first, into the first hole to the left of the valve hole, and continue every 1 hole in 2.



Insert the spoke heads into the hub notches on the drive side, from the inside.

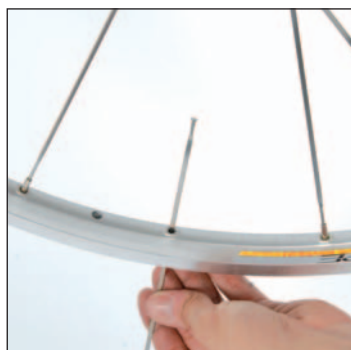
The first spoke to the left of the valve hole must be located into a notch for which there is no slot opposite it on the non-drive side.



Now thread a spoke, head first, into the 3rd hole to the right of the valve hole, and then continue 1 hole in 4;



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



And finally, thread a spoke, head first, into the first hole to the right of the valve hole. These are traction spokes.



Present the head of this spoke under the 1st crossed non-traction spoke, and then above the 2nd crossed non-traction spoke. Place the head of this spoke into the notch of the corresponding slot.



Repeat the last operation for all the remaining spokes;

Screw each nipple uniformly (1 turn of the spoke wrench for each spoke and for each turn of the wheel) to tension the wheel, checking the heads are correctly positioned in the groove of the hub on the drive side to ensure a spoke does not become unhooked and to prevent the hub from breaking.

Set the final tension and center the wheel respecting the spoke tensions given in the product pages (pages 5 to 20).

As ABS nipples are used, thread lock is not needed.