REPLACING THE REAR RIM OF THE R-SYS WHEEL

Tools needed

- Tracomp spoke wrench 996 079 01
- Tracomp ring tool 996 080 01
- A flat screwdriver
- A mallet
- 2 x 5 mm Allen wrenches

The reference and length of spokes to be used are given in the product pages (pages 9 and 10).

These wheels must be built as follows:

- Spokes fitted radially on the non-drive side and crossed 2 on the drive side.

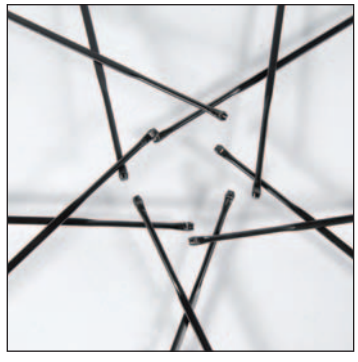
- On the drive side, the traction spokes locate into the notches of the outermost slots of the hub.

Remove the axle and Tracomp ring in accordance with the appropriate procedures (see page 29 or consult the **www.tech-mavic.com** website);

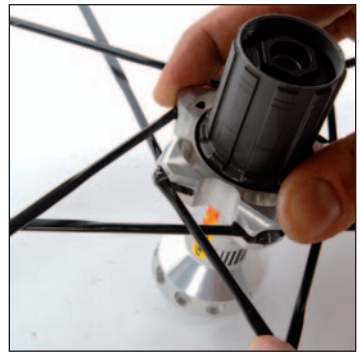
With the valve hole near you, place the rim such that the 2 raised indicator bumps are to the right of the valve hole;

Start with the drive side;

Screw the nipple of a Zicral spoke 2 turns into the 1st hole to the right of the valve hole, then do the same for all the Zicral spokes, 1 hole in 2 of the rim.



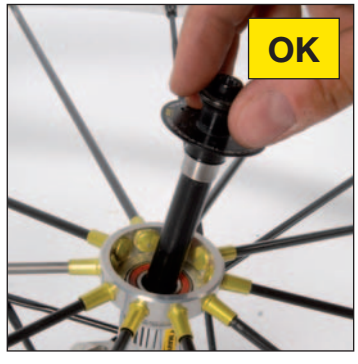
As the holes in the rim are orientated, the spokes are naturally positioned in the right direction. non-traction spokes must pass below the traction spokes, without touching at the crossover point.

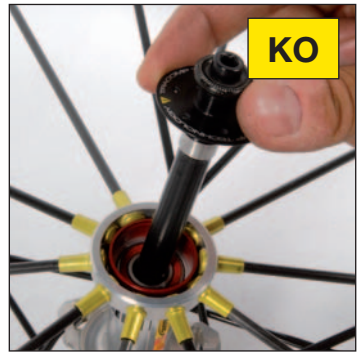


Insert the heads of these spokes into the hub slots: the heads of the non-traction spokes should be inserted into the inside slits of the slots, the heads of the traction spokes into the outside slits.

Turn the wheel over and insert all the Tracomp spokes, nipple first, into the hub on the non-drive side.

Tighten the nipples of the Tracomp spokes into the remaining rim holes until the thread lock disappears.





Without refitting the Tracomp ring, replace the axle so as to be able to place the wheel in the centering unit. Set the final tension and center the wheel taking care to respect appropriate spoke tensions.

Remove the axle once again in order to refit the Tracomp ring in accordance with the appropriate procedure (see page 29 or consult the **www.tech-mavic.com** website).