

2.3.2. REPLACING THE FRONT RIM

Tools needed

- 1 spoke wrench 323 908 01
- 1 spoke wrench for aerodynamic spokes M40567
- Thread lock M40315
- 1 tensiometer + tension-reading conversion chart adapted to the tensiometer used

The wheel axle must be removed to replace the front rim. For details on how to do this, refer to the 2005 technical manual page 20, or consult the website www.tech-mavic.com

Front wheel spokes must be fitted **radially**: they must not cross between the hub and the rim.

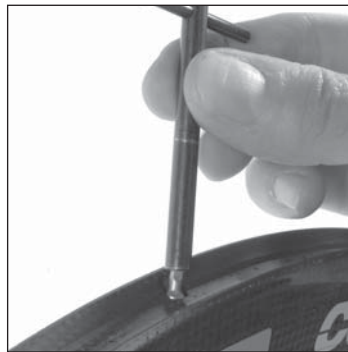
The nipples are inserted into the rim backwards: the round and wide side first.



Place a 271 mm spoke (323 900 01) into a hole in the hub and insert its threaded part into a rim hole.



Position a nipple on the spoke wrench and stick it using thread lock M40315.



Insert the nipple and wrench into the rim hole and screw the nipple 2 turns onto the spoke.

Do the same for all the spokes on the same side of the hub (1 hole in 2 on the rim) and then for the other side of the hub, in the remaining holes in the rim.

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

Set the final tension and center the wheel(110 to 140 kg).