

REPLACING THE REAR RIM ON THE DEEMAX 09 AND DEEMAX 09 SSC WHEELS

Tools needed

- TraComp spoke wrench M40494
- Mavic tensiometer 995 643 01 + tension-reading conversion chart supplied

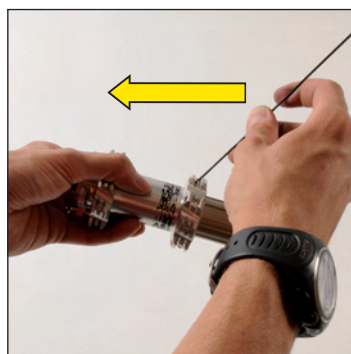
These wheels must be fitted as follows:

- Drive side, the **driving spokes** are fitted to the **outside section of the hub slots** and the **non-driving spokes** to the inside section of the hub slots. The non-traction spokes pass underneath the **driving spokes**, over their entire length and without touching.
- Non-drive side, the **driving spokes** are fitted to the inside section of the hub slots and the **non-driving spokes** to the outside section of the hub slots. The driving spokes pass underneath the **non-driving spokes**, over their entire length and without touching.

Start with the drive side.



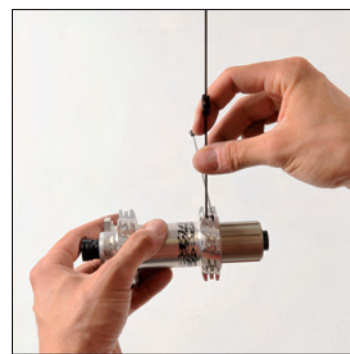
Offer up the head of a spoke to a slot, keeping it parallel to the hub axle, via the outside of the wheel.



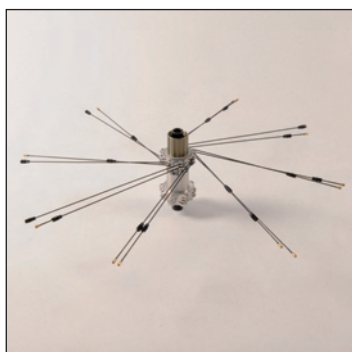
Raise the spoke towards the rim.



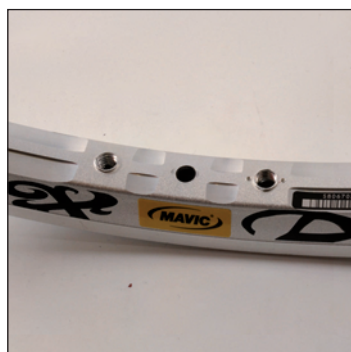
Slide this spoke in the outside section of the slot and lower it tangentially to the hub.



Repeat the operation with a new spoke in the same slot, but this time for the **inside** section of the slot.



Fit all the drive side spokes in this way. Turning them all in the same direction will make it easier to fit the remaining spokes.



With the valve hole near you, turn the rim so that the **raised indicator bumps are to the right** of the valve hole.



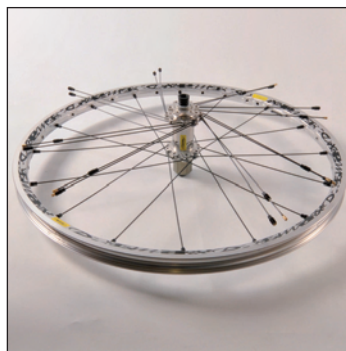
Tighten the nipple on a **non-driving** spoke (**inside** section of a slot to the right of the hub axle) until it locks in the **first** hole to the right of the valve hole.

Repeat these steps for all the **non-driving** spokes inserted in the **inside** sections of slots, one hole in four in the rim.



Tighten the nipple on a **driving** spoke (**outside** section of a slot to the left of the hub axle) until it locks in the **third** hole to the right of the valve hole.

Repeat these steps for all the **driving** spokes inserted in the **outside** sections of slots, one hole in four in the rim.



Turn the wheel over and insert all the non-drive side spokes using the procedures detailed in the first four steps above.



Tighten the nipple on a **driving** spoke (inside section of a slot to the right of the hub axle) until it locks in the **first** hole to the right of the valve hole.

Repeat these steps for all the **driving** spokes inserted in the **inside** sections of slots, one hole in four in the rim.



Tighten the nipple on a **non-driving** spoke (outside section of a slot to the left of the hub axle) until it locks in the third hole to the right of the valve hole.

Repeat these steps for all the **non-driving** spokes inserted in the **outside** sections of slots, one hole in four in the rim.

Tighten each nipple equally to tension the wheel.

Tension the wheel and center it definitively (refer to the product pages for the appropriate tension for each wheel).