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

Tools needed

• TraComp spoke wrench M40494

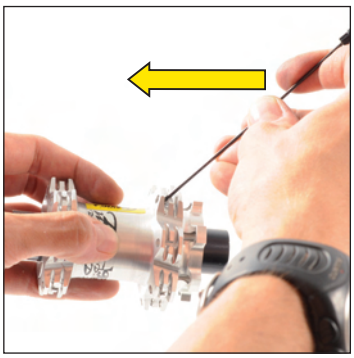
• Mavic tensiometer 995 643 01 + tension-reading conversion chart supplied

These wheels must be fitted as follows:

- The **braking** spokes are fitted to the **inside section of the hub slots** on both sides
- The **non-braking** spokes are fitted to the **outside section of the hub slots** on both sides
- The **non-braking spokes pass underneath the braking spokes**, over their entire length and without touching, on both sides

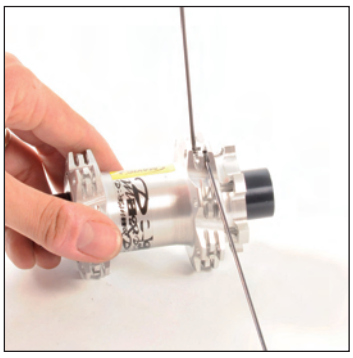
Start with the disc side.

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

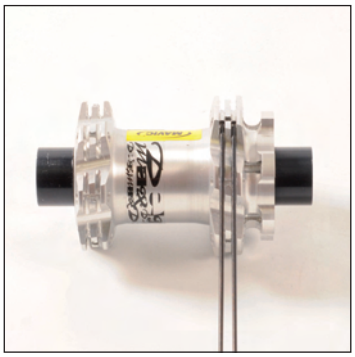


Raise the spoke towards the rim.

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 disc 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 bump is to the left** of the valve hole.

Tighten the nipple on a **non-braking** 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-braking** spokes inserted in the **inside** sections of slots, one hole in four in the rim.

Tighten the nipple on a **braking** 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 **braking** spokes inserted in the **outside** sections of slots, one hole in four in the rim.

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

Tighten the nipple on a **non-braking** spoke (**inside** 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-braking** spokes inserted in the **inside** sections of slots, one hole in four in the rim.

Tighten the nipple on a **braking** spoke (**outside** 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 **braking** 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).