

REPLACING A SPOKE, FRONT AND REAR RIM ON THE DEETRAKS 09 AND DEETRAKS 09 12X150 WHEELS

Tools needed

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

The Deetraks 09 wheels were primarily designed to make it easy for dealers to repair them, with standard parts and procedures.

Thus:

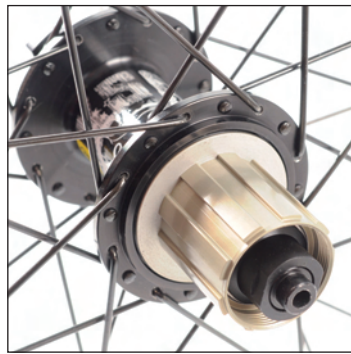
- The flanged hubs house dogleg J-bent spokes with a constant 2 mm section.
- Wheel building follows the conventional method: hot lacing of spokes in 3s.

However, to keep the dynamic qualities of these wheels intact, we recommend:

- Using the spokes specified by Mavic under part numbers 996 926 01 (front non-disc side and rear non-drive side) and 996 927 01 (front disc side and rear drive side).
- Complying with the appropriate spoke tensions: 110 to 130 kg for the disc side of the front wheel and 120 to 140 kg for the drive side of the rear wheel, using the Mavic tensiometer 995 643 01.
- Respecting the spoke fitting direction as follows:



The doglegs on the braking spokes on both sides of the front wheel must be facing towards the outside of the hub flanges.



The doglegs on the driving spokes on the drive side of the rear wheel must be facing towards the outside of the hub flange.



The doglegs on the driving spokes on the non-drive side of the rear wheel must be facing towards the inside of the hub flange.