

REPLACING THE RIM ON THE FRONT CROSSROC® UST® WHEEL.

TOOLS NEEDED

- 1 spoke wrench.
- 1 hollow screw wrench M40.
- 1 Hozan type of tensionmeter.
- Oil.

- 1** Insert the spokes in the hub flange from inside the hub (elbow visible outside the flange).
- 2** Position the hollow screw head first on the spoke. then tighten the spoke nipple until it stops.
- 3** Tighten the hollow screws on the rim 1 out of 2 holes using the wrench M40630 (**caution : left hand thread**). **Torque : 5 Nm.**
- 4** Repeat operations 1 - 3 to build the second side.
- 5** Massage the spokes for proper placement.
- 6** Put a drop of oil around each spoke nipple so they don't jam against the hollow screws.
- 7** Tighten each spoke nipple uniformly for consistent tension.
- 8** Massage the wheel again for good spoke placement.
- 9** Adjust the final wheel tension : 110 - 140 divisions with a Hozan type of tensionmeter (90 - 120 kg).
- 10** Check the lateral and radial truing of the wheel (see page 20).
- 11** After installing the Tubeless UST® tire inflated to a pressure between 2 and 4 bars (30 - 60 PSI), make sure the unit is airtight. (see page 30).

