

USE OF A UST® TUBELESS RIM WITH A CLASSIC TIRE AND A TUBE

The 2 main conditions for using a UST® Tubeless rim with a classic tire and a tube are:

- only use ETRTO compatible tires.
- only use tubes with a Presta type of valve (ø 6,5);
- use a UST® Tubeless rim WITHOUT rim tape;

Once the UST® Tubeless valve has been removed, you can only insert a Presta type of tube (small valve, ø 6.5 mm) into the valve hole of the UST® Tubeless rim.

Caution: never try to make the valve hole bigger or to drill it. If you do, you could permanently damage the rim and would not be able to use the UST® valve, which is necessary to keep the rim airtight.

When mounting a classic tire on a UST® Tubeless rim, follow the same procedure as when using a UST® Tubeless tire. That is:

- 1 Abundantly moisten the rim tape and tire beads with soap and water;
- 2 Insert the first tire groove into the bottom of the rim groove;
- 3 Place the Presta tube in the classic manner;
- 4 Then install the second bead by starting on the opposite side of the valve and finishing at the valve;
- 5 Center the heels of the tire on both sides of the valve;
- 6 Rotate the tire to make sure the beads are properly placed at the bottom of the rim groove;
- 7 Inflate the tire energetically until the tire beads lock into place. The locking action can generate a series of short sounds due to the tire rising to its final position. Inflate up to 5 bars to be sure that the tire is firmly in place. Being locked in place does not make the tire/rim system completely airtight, but it does guarantee that the tire is properly held in place. In this way, the tire will be properly placed in the rim groove and you can ride without risk of it rolling off the rim.
- 8 Adjust the tire pressure to your type of riding and preference. Caution: When using a UST® rim with a classic tire and tube, the adjustment of the pressure is not “without risk”, just like on “all UST®” assembly (tire + rim).