

Tubeless Tyre Fitting Instructions

The process of fitting a Tubeless tyre is a little different from fitting a tyre with a tube.

The Bead / inside diameter of the tyre may need to be blown onto the rim using a compressor to pop beads out .

The New tires are pressed flat in shipping and need expanding for the initial fit-up.

1. Take your old tube, inflate it inside the new tyre (without the rim) and leave for several hours..... This does not require a lot of pressure, only enough to spread the beads apart to develop a memory which will help the beads seat on the rim.
2. Valve Stem fitting; coat the stem with vaseline, liquid soap or other lubricant and push through from the inside of the rim. Attach a valve puller and rotate/wiggle it as you pull to help it seal on the Rim.
3. Tires are directional with tread-lines angling out from front to back to help cornering traction. Select the rotational direction by following the arrows on the tyre. Note: we recommend putting the valve on the inside of rims
4. Preferably suspend the wheel on the axle and push both beads of the tyre onto the rim. Squeeze tire in along ridge line and beads should go out and touch either side of rim. Start pumping. An extra pair of hands may be helpful here. Note: make sure the pump is already fixed to the valve stem.
5. If you cannot get beads to seal with a hand pump. Remove the valve core using the Valve Puller and use a compressor to blow a large volume of air into the tyre which will pop the beads onto the Rim and seal the gaps.
6. Re-fit the valve and inflate the tyre to your running pressure.

We are aware some people run their tyres at higher pressure than our recommended Max 30PSI on the rims. If you do this we encourage you to reduce the pressure in your tyres when not in use.



BKI supplies a recommended tyre sealant which is perfect for in use sealing of punctures and minimum pressure loss when sailing. Just 80ml per wheel is required, so one bottle will protect 3 wheels.

Alternatively, Blokart Tubeless 'stab' Puncture Kits are available for larger repairs where you simply stab a rubber grommet into the hole with the tyre under pressure. Will not repair blowouts, cuts etc.

