

## **TUBELESS-COMPATIBLE**

Many Compass tire models are tubeless-compatible. Refer to the packaging to see whether your tires are tubeless-compatible.

Tubeless-compatible tires can be used with inner tubes, or set up tubeless (with a sealant) on tubeless rims. We highly recommend Orange Seal for initial set up. Stan's sealant works well for later topping-up as it does not dry out as quickly.

**Maximum recommended pressure for tubeless is 4.1 bar (60 psi).**

## **SAFETY ADVICE**

For your safety, perform the following inspection before every ride:

- Check that your brake pads are properly aligned. Squeeze the brakes hard. The pads must **not** come within 1 mm of the top of the rim. Check the pads: If a ridge has worn into the pads, then they are misaligned and can cut the tire sidewall and cause a blowout.
- Inspect your tires to make sure they are seated correctly. Refer to the instructions on the previous pages.
- Do not exceed the maximum tire pressure listed on the tire sidewalls. Do not ride the tires underinflated, so that they bulge out excessively. Either can cause a blowout and serious injuries.

## **WARRANTY**

We warrant our tires against defects in materials and workmanship for one year after the original purchase. If the product is found defective by Compass Bicycles, we will replace or repair it. If you feel that a product is defective in materials or workmanship, please send the product to us for evaluation. Please allow up to four weeks for the evaluation. This warranty does not cover:

- Damage due to improper mounting.
- Damage due to punctures, cuts or other road debris.
- Poor seating on out-of-spec rims (Velocity Synergy, Specialized Axis 4.0, etc.)
- Abrasion due to misaligned brake pads.
- Normal wear and tear; exposure to sunlight or noxious chemicals.
- Indirect damage to tubes, rims or the bicycle.



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# **TIRE MOUNTING INSTRUCTIONS**

A blue oval containing the word "COMPASS" in white, uppercase letters, positioned in the upper right quadrant of the page. The background of the entire page is a grayscale photograph of a cyclist riding a road bike on a paved road, leaning into a curve. The cyclist is wearing a helmet and a vest. The road has white lane markings, and the background shows a horizon line under a cloudy sky.

**COMPASS**

# MOUNTING SUPPLE TIRES

- Rotational direction: Compass tires can be mounted in either direction.
- Supple casings make Compass tires fast and comfortable, but they don't hold their shape by themselves like stiffer tires. A little extra care is needed when mounting Compass tires on your rims.

## PREPARATION

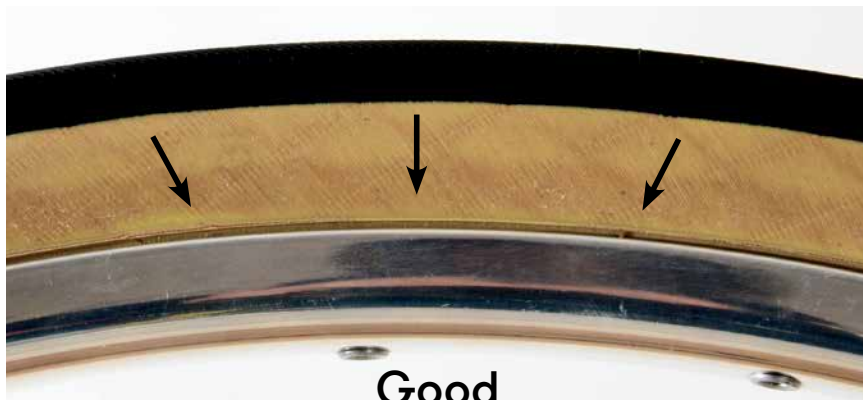
- Inspect the rim tape to make sure it covers all spoke holes. With tubeless-compatible rims, always use tubeless rim tape, even when using tubes.
- Check the valve hole. Remove sharp edges before mounting the tire.

## INSTALLING THE TIRE WITH AN INNER TUBE

- Place one bead of the tire into the rim well.
- On tubeless-compatible rims, make sure the bead is in the curved “well” in the center, not on the flat “shelves” on the sides of the rim bed.
- Barely inflate the tube so it holds its shape. Insert it into the tire.
- Push the second bead over the rim sidewall into the “well”, starting opposite the valve. Push the valve inward as you push the last bit of the bead over the sidewall. It may be necessary to deflate the tube at this point.

## CHECK THE TIRE SEATING

- Push the tire sidewall inward and check that the tube is not trapped between tire bead and rim.
- Inflate the tire lightly (1.7 bar/25 psi). Check the line that is molded into the tire sidewall (see below). Do this on both sides of the tire.



- If the line is even and parallel to the rim edge all around the tire (above, arrows), the tire is seated correctly. (Just below the molded line is a depression, which interlocks with the hook on the rim sidewall.)



- If the line is uneven and/or disappears underneath the rim sidewall (above), then the tire is not seated correctly.
- **Tubeless-compatible rims:** Inflate the tire until it seats itself. (You may hear a “snap”.)
- **Standard rims:** Seat the tire correctly before inflating it (below).



- Where the line is not visible, push the tire outward until the line appears (above). Do this all around the tire, until the line is even and parallel to the rim edge, on both sides of the tire.
- Inflate the tire. To allow the tube to seat well, deflate and re-inflate the tire.
- Check that your tire is seated properly before every ride.

## NEVER RIDE ON A POORLY SEATED TIRE!

- If you cannot get the tire seated correctly, **do not ride the bike!** The tire can blow off the rim, resulting in serious injuries.
- Take your bike to a qualified bike shop, together with these instructions, and ask them for help with installing your tire.