

## TUBELESS-COMPATIBLE

Many Rene Herse tires are tubeless-compatible. These tires are marked 'TC' on the tire label. Tubeless-compatible tires can be used with inner tubes, or set up tubeless (with a sealant) on tubeless-compatible rims. Scan the QR code for detailed instruction on how to set up Rene Herse tires tubeless (<https://www.renehersecycles.com/tech-info/tires/>).

**Maximum recommended pressure for tubeless is 4.1 bar (60 psi), or the max. pressure indicated on the tire, whichever is lower.**



## SAFETY 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. They 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 sidewall. Do not ride the tires underinflated, so that they bulge out excessively. Either can cause a blowout and serious injuries.

## RETURNS

- Products in re-sellable condition can be returned for a refund of the original purchase price within 60 days. Include your original receipt.
- If the package has been opened, the item cannot be returned.

## 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 Rene Herse Cycles, 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 road debris.**
- **Poor seating or blowing off due to non-standard rims.**
- **Abrasion due to misaligned brake pads.**
- **Normal wear and tear; exposure to sunlight or chemicals.**
- **Indirect damage to tubes, rims or the bicycle.**



[www.renehersecycles.com](http://www.renehersecycles.com)

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# RenéHERSE

CYCLES

## TIRE MOUNTING INSTRUCTIONS

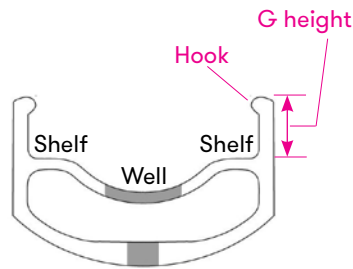
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Ted King / photo: Ansel Dickey

# MOUNTING SUPPLE TIRES

- **Rim compatibility:** Rene Herse tires are designed for rims that meet ETRTO standards: sidewall with **hooks**; **G height = 5.2 - 6.5 mm**. This is especially important when installing your tires tubeless.
- **Rotational direction:** Rene Herse tires can be mounted in either direction.
- Supple casings make tires fast and comfortable, but unlike stiffer tires, they don't hold their shape without air. A little extra care is needed when mounting supple tires (see below).



Rim Cross-Section

## INSTALLING THE TIRE WITH AN INNER TUBE

- Push the bead into the center of the curved well, all the way around the rim. This provides slack, so you can lift the last part of the bead over the rim wall.
- Inflate the tube so it barely holds its shape. Insert it into the tire.
- Push the second bead over the rim sidewall, starting opposite the valve. Deflate the tube and push the second bead into the center of the well. Push the valve inward as you push the last bit of the bead over the sidewall.
- If the tire is hard to mount, check that the bead is in the well - all the way around the tire - and not caught on the shelf somewhere.
- After mounting the tire, push the tire sidewall inward and check that the tube is not trapped between tire bead and rim.

## TUBELESS INSTALLATION

- If large bursts of air from a compressor are needed to seat the tire, air is escaping between tire and rim bed - a clear sign that the rim is undersize.
- In most cases, the problem can be solved by building up the rim bed with extra rim tape. The tire should be a slightly tight fit on the rim.
- This greatly reduces the risk of the tire blowing off the rim.
- We recommend Orange Seal for the initial setup: It seals the tire casing better than other sealants. Make sure to use enough sealant (60-90 ml/ 2-3 oz). Top up with Stan's sealant - it doesn't dry out as quickly.
- Top up the sealant at least once a month. If the sealant dries out, the tire can suddenly break loose from the rim wall and lose all its air.

## CHECK THE TIRE SEATING

- **Standard rims:** Inflate tire to the max. pressure indicated on the sidewall.
- **Tubeless-compatible rims:** Inflate tire until it snaps into place with a 'pop.' If needed, lubricate the bead with soapy water.
- **All rims:** Check the line that is molded into the tire sidewall (top photo). It must be even and parallel to the rim edge all around the tire (arrows).
- If the line is uneven and/or disappears underneath the rim sidewall, then the tire is not seated correctly.

Molded line is parallel to rim edge

Important!



## SEAT THE TIRE, IF NECESSARY (STANDARD RIMS)

- Reduce the pressure to 0.5 bar/8 psi.
- Push the tire upward until the line appears (below).
- Inflate the tire. To allow the tube to seat well, deflate and re-inflate the tire.
- Make sure that the molded line is visible all the way around the tire.



## 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 for help with installing your tire.