

## BEFORE MOUNTING

- Make sure the rim tape is in good condition and correctly installed.
- Insert a suitable tubeless valve. To ensure there is no air leakage, inflate and install the tire without the insert.
- Install the first tire bead on the rim, make sure the bead is pushed in the center of the rim bead.

# installation

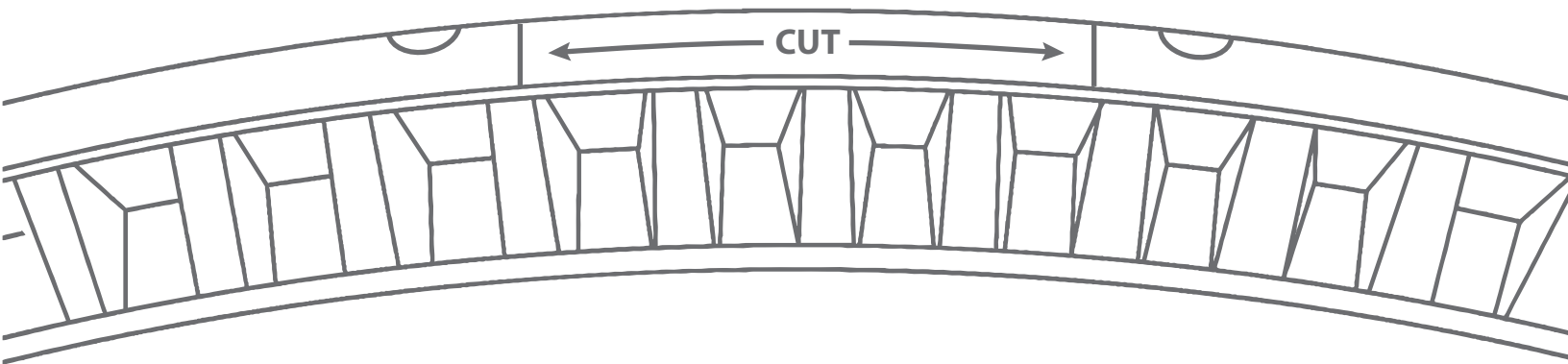
## Do you have 29 Tannus Tubeless Fusion?

If yes, skip to **STEP ONE** of the installation process.

## Do you have 27.5 Tannus Tubeless Fusion?

If yes, follow the steps below.

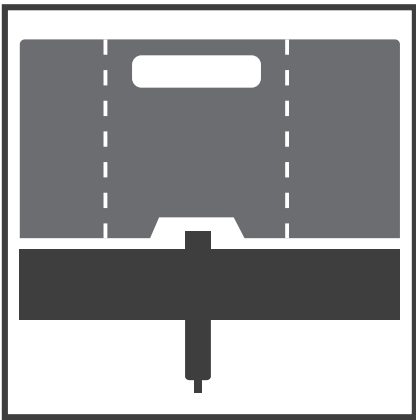
- Find the 27.5 Cut lines and cut out the small designated area.
- Insert zip tie through the circles on the insert adjacent to the cut lines.
- Connect the two new ends with the zip tie. Cut excess zip tie.





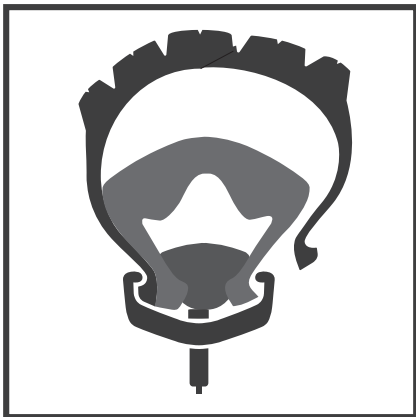
## STEP ONE:

Combine the Tannus Tubeless Pro and Tannus Tubeless Lite inserts into one unit by inserting Lite into the Pro.



## STEP TWO:

Ensure a correct alignment of valve positions and the ribs from both inserts.



## STEP THREE:

Insert the Tannus Tubeless Fusion inside the tire and make sure it is properly aligned throughout the full length of the tire. Push the Tannus tubeless Fusion insert completely into the rim channel before mounting the second tire bead.



## STEP FOUR:

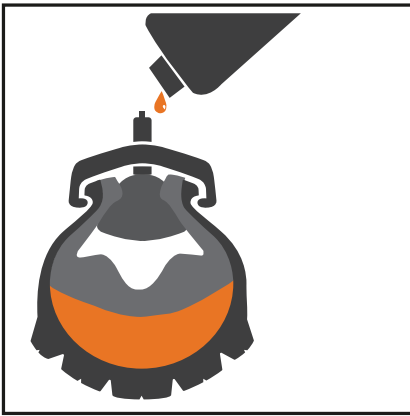
Mount the second bead on the rim. Make sure that the first bead is pushed into the center channel of the rim to make the installation easier.



## STEP FIVE:

When both tire beads are installed, inflate the tire WITHOUT sealant first to get the tire beads seated.

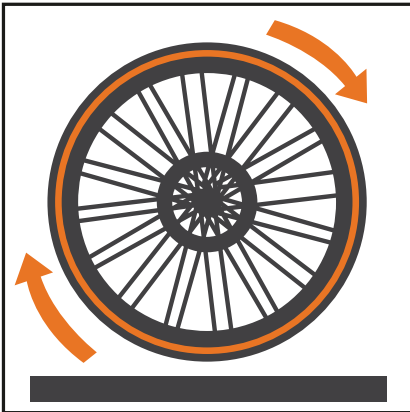
**TIP: To allow higher airflow, remove the valve core from the tubeless valve.**



## STEP SIX:

Deflate the tire and add the sealant through the valve stem into the tire.

*(Please use Tannus sealant or similar sealant to avoid sealants that have solvents).*



## STEP SEVEN:

Re-install the valve core and inflate to the desired pressure. Spin the wheel and let it bounce to spread the sealant inside the tire.

# Installation Tips

- Mount 2/3 of the second bead on the rim. Make sure that the first bead is placed in the center of the rim channel to make installation easier.
- Add sealant by pouring the recommended amount of sealant into the unmounted tire bead section. *Please use Tannus sealant or similar sealant to avoid sealants that have solvents.*
- Turn the wheel 180 degrees to have the unmounted section on the top and the sealant flowing to the mounted bottom section.
- Mount the remaining part of the second bead on the rim. When both tire beads are installed, inflate the tire to get the tire beads seated. To allow higher airflow, remove the valve core from the tubeless valve.
- Turn the valve to the top before deflating the tire again, avoiding sealant spraying out of the valve stem.

# Removal

- Turn the valve to the top before deflating the tire, avoiding sealant spraying out of the valve stem.
- Deflate the tire by removing the valve core.
- Push the tire bead on both sides away from the rim hook into the center of the rim channel. **TIP: Use a tire lever to push the bead inwards the rim channel.**
- Use strong tire levers to remove the first tire bead. **TIP: Remember the remaining sealant inside the tire when removing the first bead completely.**
- Press some cleaning wipes into the bottom of tire when first bead is removed to soak up the remaining sealant. **TIP: We do not recommend re-using sealant that has been in the tire longer than 3-5 days**
- Use tire levers to easily remove the Tannus tubeless insert from the tire.

## Safety Recommendations

It is not recommended to ride over 10 km at a max speed of 15 km/h in run-flat conditions.

In case of puncture, and consequent air loss, Tannus tubeless is designed for temporary low-speed run-flat riding, to get you home.

While Tannus tubeless allows you to ride to a repair area, it is not intended as a substitute for an inflated tire.

Tannus Tubeless insert must be checked when changing tires at least once per year. The insert can be affected under certain conditions, this can reduce its performance up to a complete loss of functionality.

## Warnings

Extended Riding on a flat tire: always check the conditions of your Tannus tubeless insert when it has been used in run-flat conditions.

Always keep some air pressure of min. 1 Bar/15 psi when not used.

The Tannus Tubeless insert is designed to be ridden inside a flat tire if the shape has not been altered. Do not modify the insert's shape or width.