

HOW TO SET UP YOUR NEW NUKEPROOF BIKE TUBELESS

All of our adult complete bike's are supplied with tubeless tape installed, tubeless valves and tubeless compatible tyres to make tubeless conversion fast and simple. This guide will take you through the steps to make your bike tubeless.

ITEMS REQUIRED

- Tubeless pump
- Tubeless Sealant
- Tubeless valves
- Tools to remove wheels (Usually 5mm / 6mm hex for thru axles)
- Tyre levers (not essential with good tyre fitting technique)



STEP BY STEP INSTRUCTIONS



1. Remove your wheel from the bike.



2. Remove valve cap



3. Loosen presta value nut and push to deflate the inner tube.



4. When the tube is deflated, remove the nut holding the valve in place.



5. Unseat tyre by pushing the bead to the centre of the rim. Do this on both sides of the tyre



6. Remove one side of the tyre by taking the bead over the rim.



7. Push the valve through the rim and remove the inner tube.



8. Get your tubeless valve and get it ready to install. At this point also double check that the tubeless tape is still correctly stuck down and not damaged. If it has been damaged the rim will need retaped.



9. Push the valve through the valve hole.



10. Put the o-ring on the valve.



11. Fit the tubeless valve nut and tighten.



12. Start to refit the tyre, leave ¼ open.



13. Add tubeless sealant as per sealant manufacturer recommended amount.



14. Finish fitting tyre. Make sure the bead is pushed to the centre of the rim as this will make it much easier.



15. Connect your tubeless pump to the valve.



16. Charge the tubeless pump cannister and then release air blast.



Correct

17. Pump tyre until it is correctly seated. There is a moulded line in most tyres which must be visible and uniform the whole way round. the tyre



Incorrect



18. Reinstall valve cap.



19. Lift your wheel and shake it to get the sealant all round the tyre.



20. Refit your wheel to the bike following the manufacturer's instructions.

YOU ARE NOW READY TO GO RIDE – ENJOY!

A couple of points to note

- It can take a couple of rides for the sealant to get fully around the tyre settle. Don't be alarmed if you need to top up the air pressure a couple of times between rides. The tyre shouldn't lose pressure during your ride.
- Some tyres will seep sealant from the sidewalls. This should settle after the tyre has been used and generally happens on cheaper sealants so we do recommend using a good quality sealant
- If you have an air leak at the rim, it will generally appear to happen at the valve but is most likely to be an issue with the tape. If the air is escaping at the valve then its getting past the tape somewhere and you will need to check your tape is not damaged.