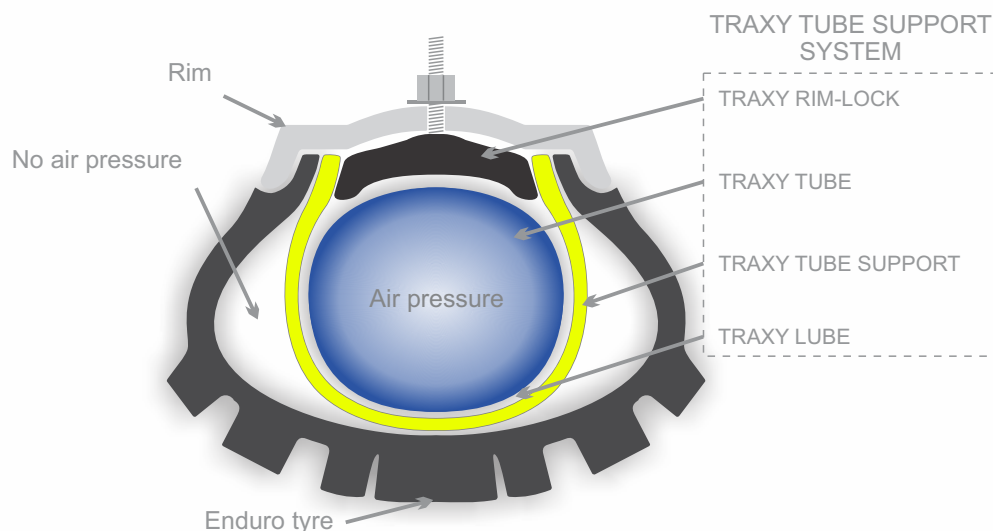


TRAXY TUBE SUPPORT SYSTEM is intended for use inside the rear 18" motorcycle tyre in extreme enduro type of riding. This system replaces the use of regular tubes. Using this system, the rider will benefit from:

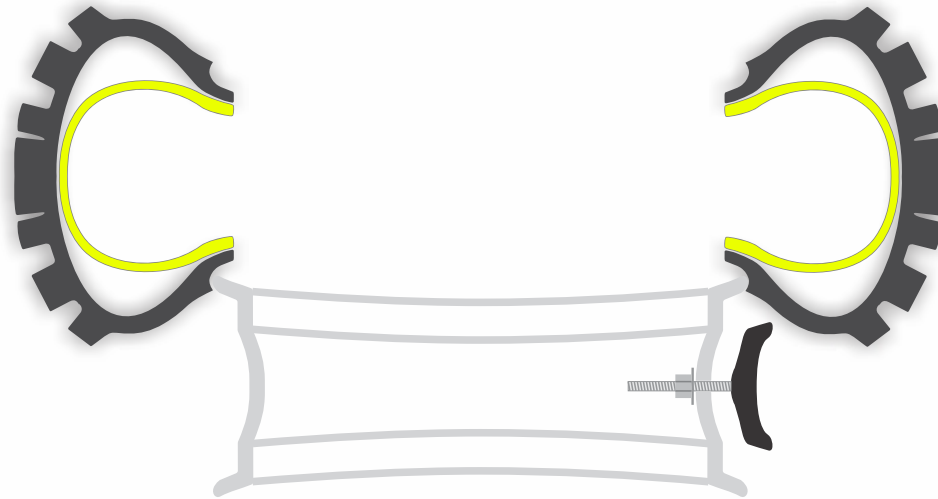
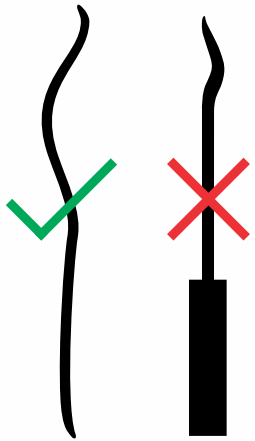
- ✓ Superior traction
- ✓ Air cushion feel
- ✓ Low weight
- ✓ Tyre bead stays locked firmly on to the rim
- ✓ Tyre puncture doesn't have negative effect on the performance
- ✓ Highly reduced chance of pinching the tube due to reduced tube flat width with Traxy Tube Support
- ✓ Quick adaption to different terrain and track condition with air pressure
- ✓ Increases tyre lifetime
- ✓ Boost in self-confidence when riding hard sections



### Instructions for use of Traxy Tube Support (TTS) system

1. Traxy Tube Support system consist of Traxy Tube Support (TTS18-01), Traxy Tube (TTU18-01), Traxy Rim-lock and Traxy Lube (TLU100)
2. Traxy Tube Support shall be used only as a tube support inside the regular 140/80-18" or 120/90-18" enduro tyre, mounted on a 2.15-18" rim. Do not use it in any other way.
3. Traxy Tube Support system shall not be used when driving on public roads.
4. Use only genuine Traxy Tube Support system components. 3rd party components may not be produced according to necessary quality, which can result in undesirable performance of the system or greater chance of defects.
5. Closely follow the mounting instructions to achieve rider safety during mounting or riding and to achieve best performance and durability of the system.
6. Use only Traxy Lube for installation. Others may contain chemicals which would degrade the Traxy tube or Traxy Tube Support-
7. Recommendations for optimal performance and reduced chance of defects: lube the tube after each ride, replace traxy rim-lock every 50 hours, replace Traxy Tube Support once a year or every 100 hours, whichever comes first.
8. Maximum tightening torque for rim-lock is 13 Nm.
9. Maximum tightening torque for valve stem is 4 Nm.
10. Never overload. Maximum is 132 kg at 2.2 bar cold.
11. Never overinflate. Maximum is 2.2 bar.
12. Never underinflate. Minimum is 0.5 bar. Lower pressure means higher chance of having a puncture.
13. Optimal air pressure for optimal performance varies depending on your weight, riding style, terrain and enduro tyre. Range of allowed adjustment is between 0.5 bar and 2.2 bar. Even 0.1 bar change may be noticeable from the performance point of view. Start with 1 bar and than do trial and error testing to find your optimal air pressure.

### MOUNT

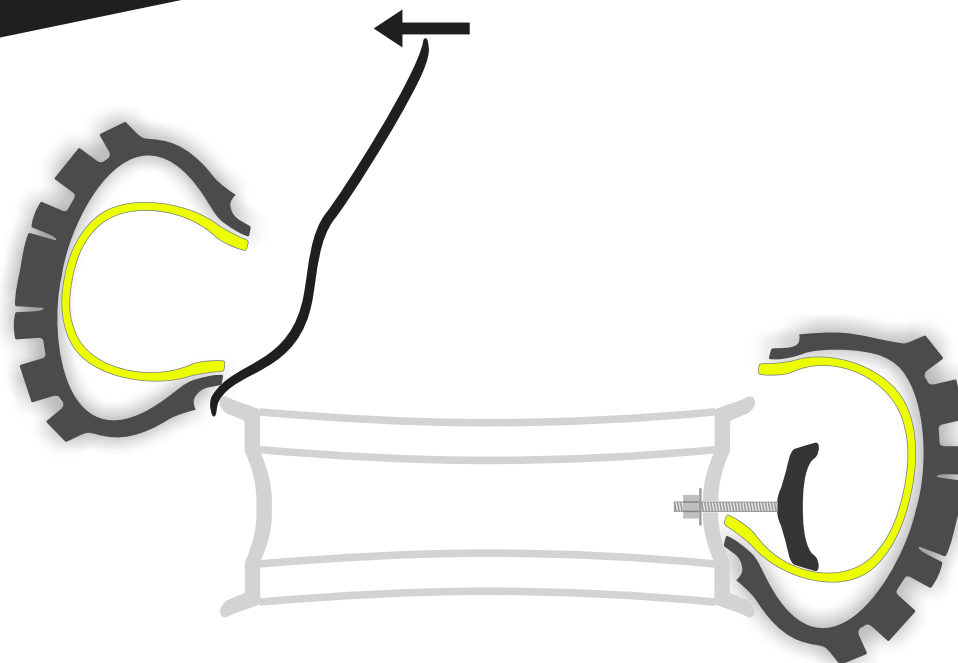


1. Make sure your spoke nuts are well protected with rim tape. If not, replace with new one or wrap it with duct tape.
2. Insert the Traxy Rim-lock to the hole in the rim.
3. Lube the inside of the Traxy Tube Support with Traxy Lube
4. Insert Traxy Tube Support inside of the enduro tyre.
5. Check rotation of the enduro tyre and start mounting appropriately.

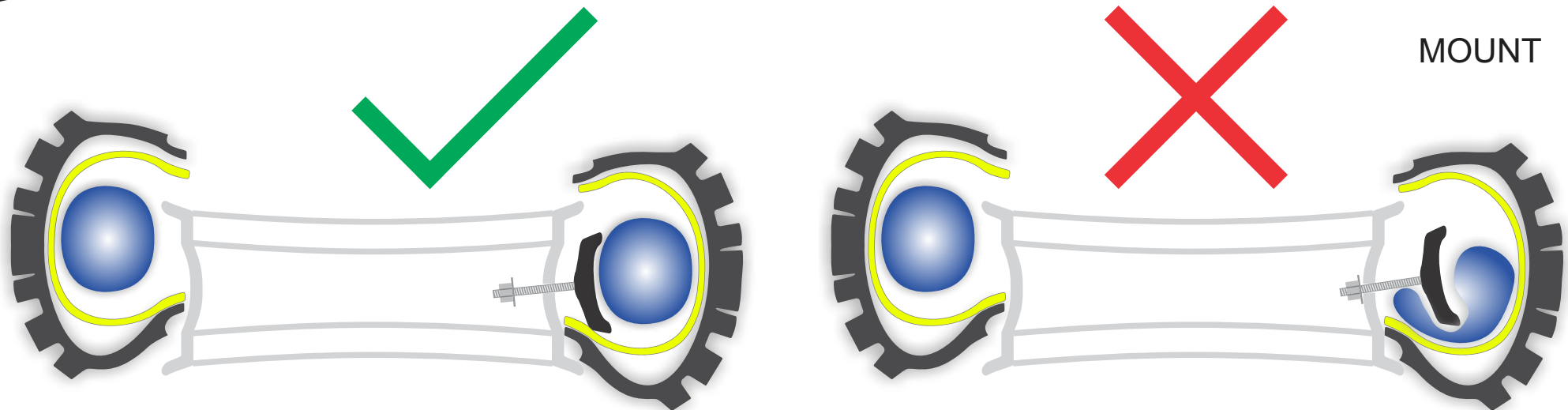
#### **!ATTENTION!**

To reduce the chance of puncturing the tube during mounting and demounting, use Michelin Style Tyre Lever.

### MOUNT



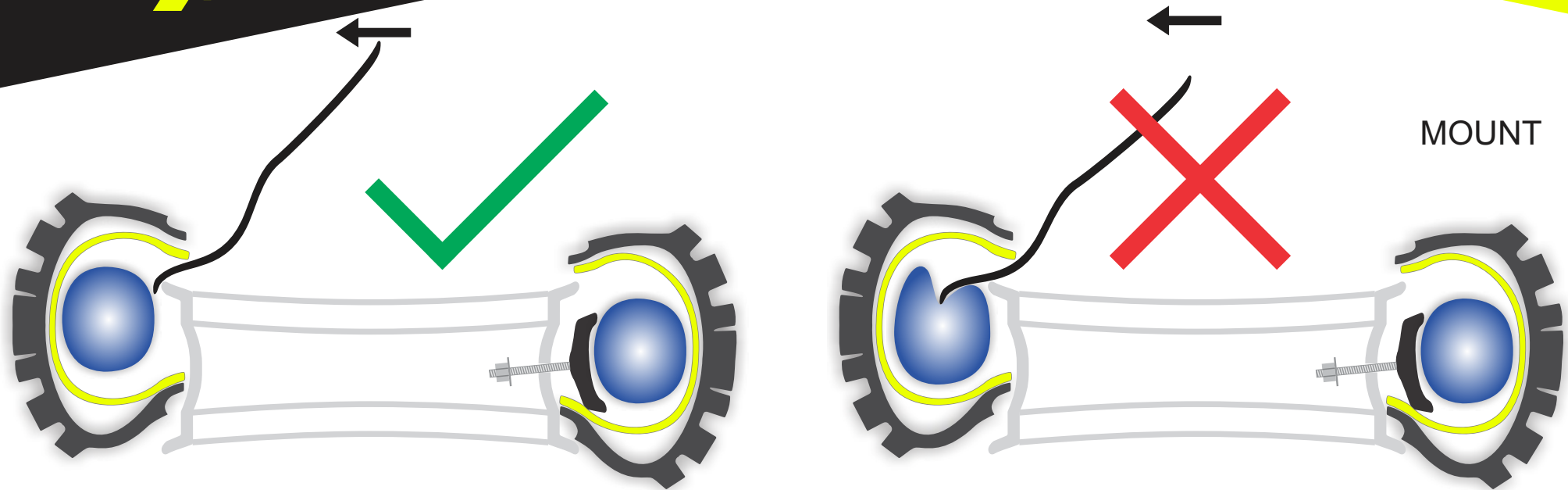
6. Mount one enduro tyre bead plus one Traxy Tube Support bead onto the rim. Start mounting at the rim Traxy Rim-lock and complete mounting at the Traxy Rim-lock. Make sure both beads get under the Traxy Rim-lock.



7. Remove valve cap and one valve nut from the valve stem.
8. Leave one washer and one valve nut on the valve stem. Lightly tighten that valve nut to the washer with fingers.
9. Screw the valve into valve stem, if it is not already in.
10. Lightly inflate the Traxy Tube with just enough pressure to get a torus shape.
11. Lube whole Traxy Tube with Traxy Lube.
12. Insert valve stem of the Traxy Tube through the dedicated hole in the rim and screw the second valve nut, but not tighten it to the rim.
13. Insert whole Traxy Tube into the Traxy Tube Support. Check that valve stem is straight, otherwise adjust it with turning the tube around the rim.

### **!ATTENTION!**

Check that tube isn't squizzed under the Traxy Rim-lock.

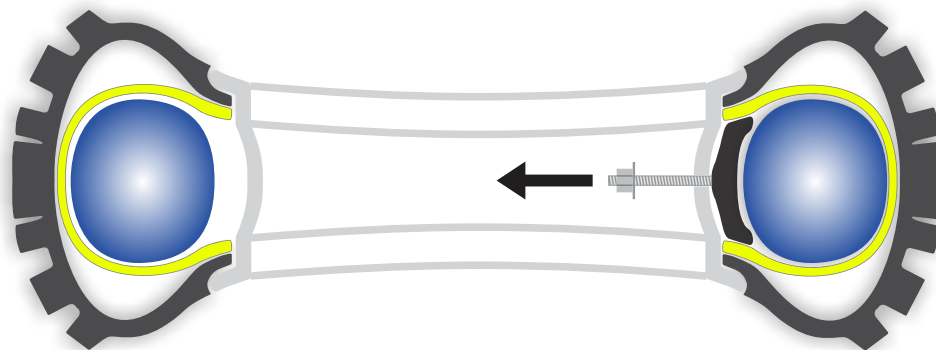


14. Mount second enduro tyre bead plus one Traxy Tube Support bead together onto the rim. Start mounting at the Traxy Rim-lock and complete mounting at the Traxy Rim-lock. Make sure that Traxy Rim-lock stays in the middle of the Traxy Tube Support.

**!ATTENTION!**

Don't put the lever too deep inside because you can puncture the tube.

### MOUNT

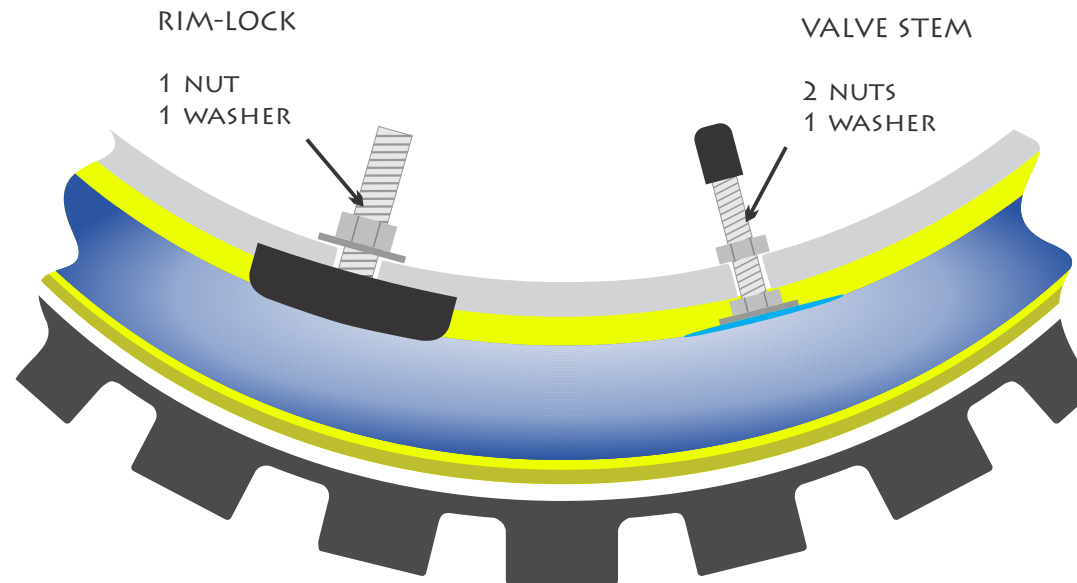


15. Inflate the tube to 1.5 .. 2 bar to get the tyre seated onto the rim bead. Check air tightness of the valve by putting saliva over valve hole.

16. Deflate to your desired air pressure inside the allowed limits.

#### **!ATTENTION!**

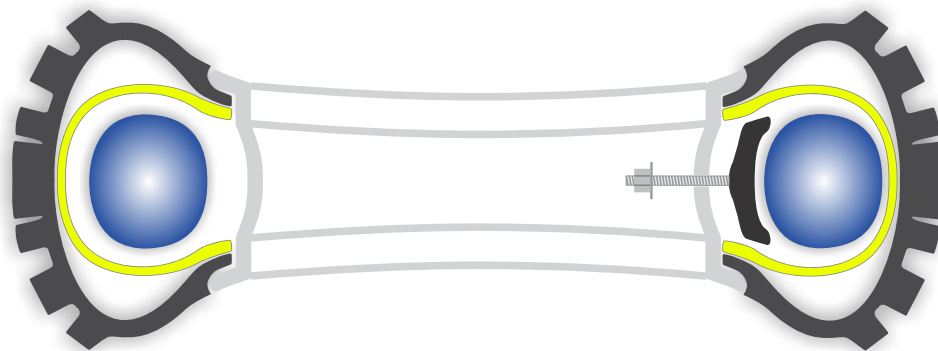
When inflating, Traxy Rim-lock should move towards the center of the rim (see black arrow). If it moves in the opposite way, something is not mounted correctly. Demount and mount again.



### MOUNT

17. Tighten the Traxy Rim-lock. Maximum is 13 Nm.
18. Tighten the valve stem. Maximum is 4 Nm. Screw on the valve cap.
19. Clean the Traxy Lube residuals that are left on the tyre or rim.
20. Traxy Tube Support system is ready to take you conquering new goals. Are you ready?

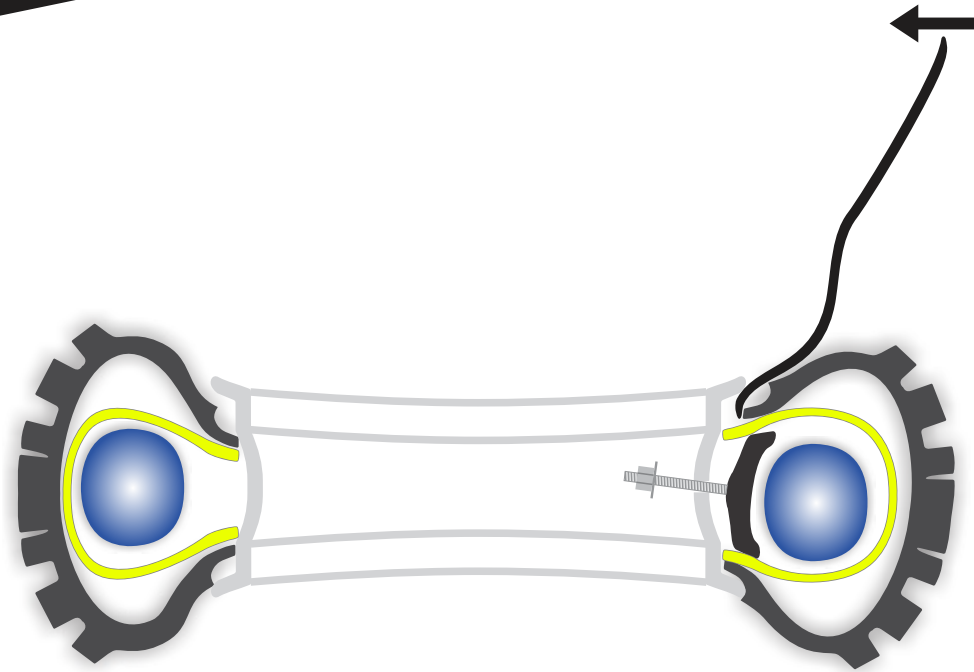
### DEMOUNT



1. Unscrew valve cap and valve to deflate the Traxy Tube.
2. Unscrew valve stem nut and Traxy Rim-lock nut.

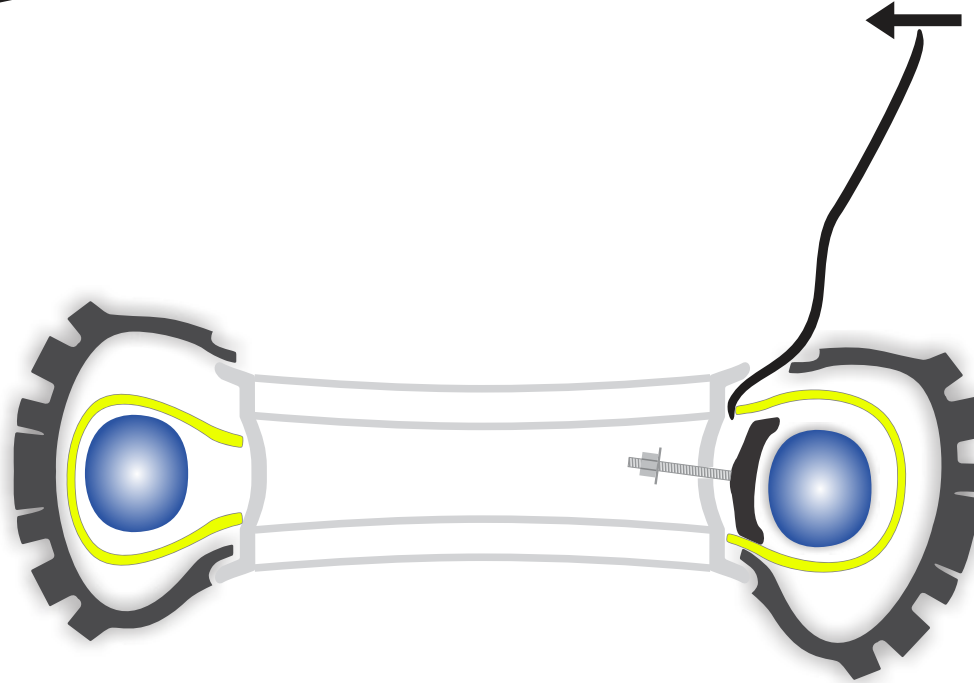


DEMOUNT



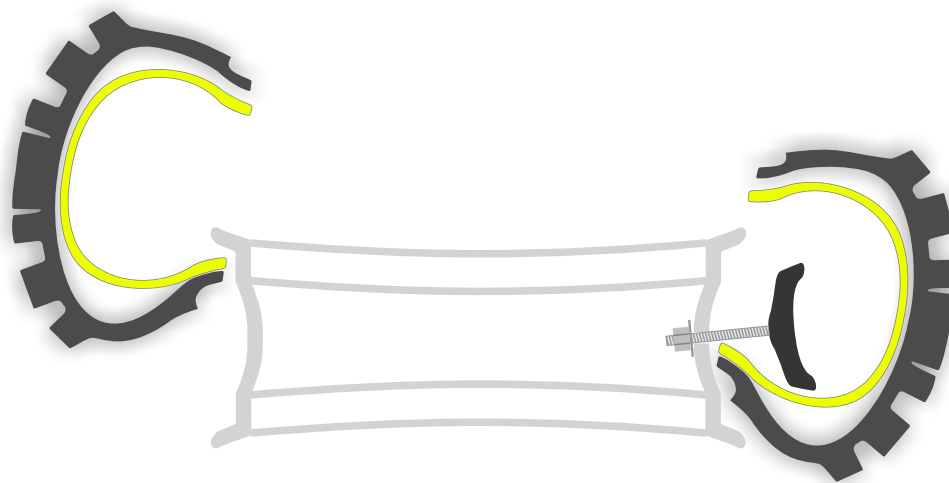
3. Remove one enduro tyre bead off the rim. Start next to the Traxy Rim-lock.

### DEMOUNT



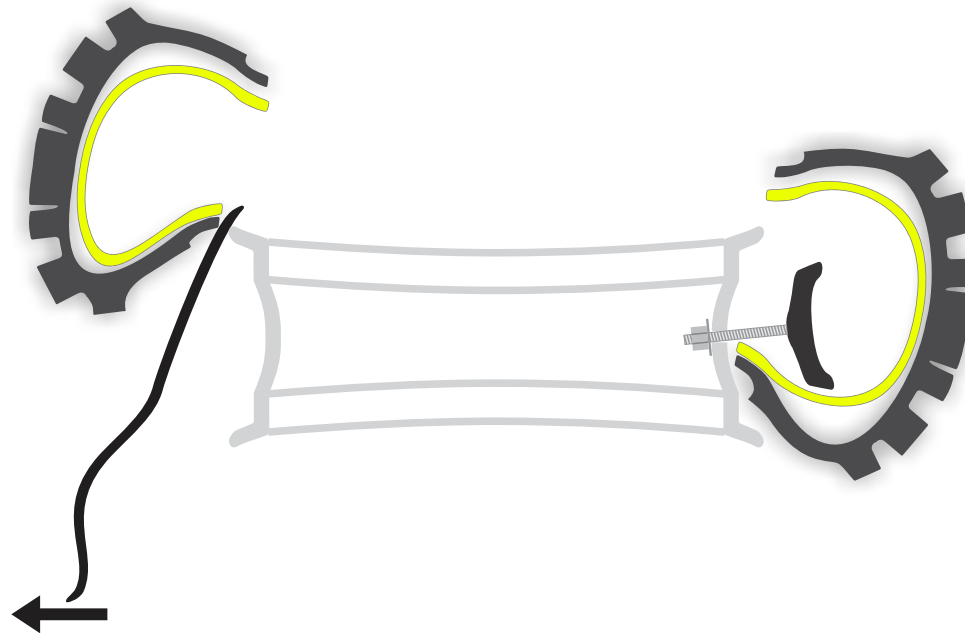
4. Remove one Traxy Tube Support bead off the rim. Start next to the Traxy Rim-lock.

### DEMOUNT



5. Remove Traxy Tube.

### DEMOUNT



6. Remove both remaining beads off the rim.