



INNER AIR LOCK

REQUIREMENTS & MODIFICATIONS

- The only modification that is needed to your Rims (wheels) is a hole drilled for the InnerAirLock Tube. Also Before you Start the Installation Clean the Rims of All Debris or Dirt.

MOUNTING INSTRUCTIONS

1. Dismount all your tires
2. Smooth out all sharp edges on the rim that may catch or tear the tube
3. Carefully Measure Before You Drill, InnerAirLock Will Not Be Held Responsible for Miss-Drilled Rims for ANY REASON Drill a 5/16th hole for the InnerAirLock tube 180 Degrees Opposite of the original tire valve stem. Remove all metal burrs from the newly Drilled hole.
4. Generously apply the tire talc powder & Coat the Entire inside of the InnerAirLock and InnerTube.
5. Install the inside bead of the tire on the wheel
6. Install the inner bead of the InnerAirLock
7. Remove all the hardware from the InnerAirLock InnerTube Valve Stem (2 nuts & washer)
8. Install tube's valve stem to the newly drilled hole. Make sure it's aligned then add the O-ring - washer - nut to the outside of the valve stem to lock it into place
9. Finish installing the InnerTube on the Wheel. Make sure the InnerTube is not twisted or folded over.
10. Make sure when installing InnerTube inside the Beadlock that the InnerTube is evenly distributed and is not Twisted. Otherwise the Beadlock may not sit squarely on the rim or have a secure 360 degrees of tire bead.
11. Install the outer bead of the InnerAirLock
12. Install the outer bead of your tire. Make sure that you are careful to not catch the InnerAirLock
13. You are going to Inflate & Deflate the InnerAirLock InnerTube 3 times before the final Setting of the InnerAirLock (MAKE SURE THE TIRE VALVE STEM CORE IS REMOVED)
14. First Inflation air up the InnerAirLock InnerTube to 15 psi then pull the core.
15. Second Inflation air up the InnerAirLock InnerTube to 20 psi then pull the core again.
16. Third Inflation air up the InnerAirLock InnerTube to 30 psi then pull the core.
17. Final Inflation set the InnerAirLock to 30 psi. Now it Should be set and in position,
18. Select your desired air pressure for the tire. (InnerAirLock recommends between 5 -8 psi.)
19. Check for air leaks. Using Soap and Water.
20. Go Wheeling.

RECOMMENDATIONS / CAUTIONS

- For off-road use lower the tire to your desired pressure. (minimum of 5 psi please)
- Always maintain the InnerAirLock at 30 psi
Never Inflate InnerAirLocks above 40 psi

- InnerAirLock Cannot be held liable for our Units being INCORRECTLY Installed and/or Used in a manner for which they were NOT INTENDED.

For Instruction/Installation Assistance Call Shawn @ 231.313.0661
or Email Us Shawn@InnerAirLock.com