

Installing Icon Innerlock Wheels

Introduction

Icon Wheels has a bead lock system that uses pins inserted into the front of the wheel. These pins protrude behind the tire's front bead.



Installing innerlock wheels

Follow these steps to install Icon innerlock wheels:

Step	Action	
1	<p>Insert pins until the tip on the pin is flush with the bead seating area.</p> <p><i>(Image shows pins partially threaded in and flush with bead mounting surface.)</i></p>	
2	<p>Apply a small amount of *Anti-seize on threads and a drop of oil on rubber seal.</p> <p><i>Areas of pin to apply oil and anti-seize:</i></p> <p>Oil</p> <p>*Anti-seize</p> <p>Important: *Anti-seize is never to be used on studs or lugs used to attach a wheel to a vehicle!</p>	

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3	Mount tire and inflate on table top (max 15psi). Beads should seat between 10-15psi. Do not exceed 25psi in cage when attempting to seat beads above 15psi, if necessary.
4	Deflate tire completely
5	Use 3/8-drive ratchet with 7/16-12 point socket and tighten to 20 ft-lbs.
6	Move to inflation cage and inflate to required pressure.
7	Use leak detector and check for any leaks around pins.

Contact

If you have any questions or concerns about this procedure, please contact Gary Ruede at Gary.Ruede@discounttire.com or 480-606-6261.