

BIG DEAL

WITH **INFLATO BANK** TECHNOLOGY

Congratulations on the purchase of your Big Deal. rims!

With this full carbon constructed rim, prepare to change the way you ride. Hed's Big Deal. rims utilize a ribbed, single-wall design to maximize stiffness and minimize rotational weight...all on a tubeless ready platform.

Below is a list of tools and instructions to help you get started with tire installation. Please read through all the steps before you begin. If that is unrealistic, at least look through the pictures. Enjoy the ride!

TOOLS/PARTS NEEDED

 TUBELESS VALVE	 TIRE SEALANT	 AIR COMPRESSOR	 EARPLUGS	 GORILLA TAPE™	 SAFETY GLASSES	 INFLATOBANDS (X2)	 RUBBER WASHERS
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TUBELESS SETUP

Optional first steps if rubber nipple washers are installed.

STEP 1  Use one layer of Gorilla Tape™ to cover the nipples, leaving about 1 inch of overlap. Press firmly on the tape all the way around the rim to seal the nipples.	STEP 2  Poke a hole in the tape for the valve.	STEP 3  Insert valve (figure A). Place included washer between the rim and the valve nut, rubber side toward the rim. Tighten snugly by hand (figure B). The valve should feel firmly locked in. Note, use only conical style tubeless valves or homemade repurposed innertube valve for this process. All other valves will not create a tight enough seal.	STEP 4  Place rim "inside" beads of the tire.	STEP 5  Snap the first bead into the nearest channel. You should be able to do this without tools.	STEP 6  Snap BDRs of the second bead into its channel. Leave enough lip to add tire sealant. Add four scoops (recommended, ~240 mL total) of tire sealant into the tire.
STEP 7  Finish snapping the rest of the second bead into the channel. You should be able to do this without tools. If the tire is too tight, lay the rim on its side, on something soft (i.e. grass/carpet/etc.). Without stepping on the carbon, use both of your forefeet to snap the tire into place.	STEP 8  Inflate the tire. Between 8-15 PSI, the tire beads will begin to push up onto the bead shelves. If there is a problematic area, step on the leak while applying pressure to the top of the tire with your forearm (figure A). Several loud pops are typical as the tire moves into place. Continue inflating until there are no large gaps between the tire and outermost lip of the rim. Do not exceed 20 PSI. If the tire will not fully seat (figure B), adding a thin layer of soap bubbles can help the tire slide into place. If the tire won't seal, proceed to step 9. Otherwise, go to step 11.	STEP 9  Inner tire diameters vary. If necessary, for a tighter seal during inflation, slide an Inflatoband into the channel after the tire bead is in place. Position the band so that it does not contact the bead shelf at any point. Inflatobands on the shelf can prevent the tire from being able to slide into place, and disrupts the air seal. The Inflatobands (although they remain within the rim), are for mounting process only. You should not be able to see any of the Inflatobands once the tire is mounted.	STEP 10  If air is still escaping and the tire beads do not seat on the rim, knock the beads back entirely into the rim channels and add another Inflatoband to each side. Removing the valve core increases air flow to the tire and can help with mounting.	STEP 11  Once the tire is entirely in place, shake the wheel to spread the sealant out within the tire and any leaking areas. Holding the wheel vertical and starting with the valve stem at the bottom, shake wheel to slosh sealant into the bead of the tire. Rotate wheel after each shaking to seal all potential leaks.	

STEP 12



Deflate to your tire manufacturer's recommended pressure. Double check to make sure valve stem is securely tightened to the rim.










INFLATO BANK

TECHNOLOGY

Hed puts the **INFLATO BANK** in going tubeless for fatties. Inflatobam is Hed's patent pending tubeless system for installing fatbike tires. The twin channel rim design provides a better pre-inflation seal by trapping each tire bead against the rim. This drastically reduces the amount of air it takes to get the beads to "bam" into place. In conjunction with the rim shape, Inflatobam utilizes Inflatobands to effectively provide a variable rim-channel diameter. This compensates for the discrepancies in tire bead diameters by minimizing the gap between the tire and the rim channels (the main source of air leaks). Once seated, the angled bead shelf prevents the tire from collapsing back into the rim at low pressure. Our interior surfacing and tight tolerances ensure no tire burp or slip. Welcome to a new era - consider yourself Inflatobammed!

TUBE SETUP

Note: Inflatobands will not be needed for tube setup.

STEP 1  Use one layer of Gorilla Tape™ to cover the nipples, leaving about 1 inch of overlap. Press firmly on the tape all the way around the rim to seal the nipples.	STEP 2  Poke a hole in the tape for the valve.	STEP 3  Place rim "inside" beads of the tire.	STEP 4  Snap the first bead into the nearest channel. You should be able to do this without tools.	STEP 5  Inflate tube so it holds its shape, then place it inside the tire. Secure the valve stem in the rim with the locknut. Work the second bead onto the rim, slowly letting air out of the tube as you go around to allow room for the bead. You should be able to do this without tools.	STEP 6  If the tire is too tight, lay the rim on its side, on something soft (i.e. grass/carpet/etc.). Without stepping on the carbon, use both of your forefeet to snap the tire into place. Do not pinch the tube.	STEP 7  Inflate tube to the tire's recommended pressure. As the tube inflates, the tire will begin to seat and you will hear loud 'bams' as the tire moves into place.
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