

## **Complete Tubeless Conversion System**

This system is all you that will need to covert your tire to tubeless.

Good enough for 2 units of 29er Mountain Bike Tires

### **Step-by-Step Direction.**

**Step 1** - Clean the rim preferably with spirit to removes any sticker or glue stain on the inside of the rim.

**Step 2** - Line up the end of the tape about 3 inches beyond the valve stem hole. Begin taping the rim with firm stretch all the way around.

**Step 3** - Overlap the tape about 5 inches over the valve stem hole.

**Step 4** - Using a sharp pointed tool such as a pencil or pen, punch holes through the tape at the valve stem of each rim, toward the hub.

**Step 5** - Insert *the valve stem* that comes in the *RHC Tubeless Conversion System* or purchase the *RHC Tubeless Valve stem* separately. Be sure to Hand tighten the stem nut to a snug fit. Repeat the steps for the next rim.

**Step 6** - Using warm soapy water and a brush or sponge, clean off any remaining impurities on the rim channels and tire walls.

**Step 7** - Starting at the valve stem on the rim, seat tire's outer bead in the rim channels. Do this slowly and carefully and use a plastic tire lever if necessary. Repeat the process for the inner bead.

**Step 8** –After Installing the tire, putting the valve stem at 12 o clock position, remove the core of the valve stem using the A key that is provided with the *RHC Tubeless Valves kit*. Inflate the tire with air compressor through the valve stem until the tire is seated well with the Pop sound.

**Step 9** – Release the air from the tire and fill in the sealant through the open valve stem with the nozzle applicator.

**Step 10** – Once the sealant is filled inside the tire, install the Valve Core back on and inflate the tire. Do not exceed 55 psi to avoid tire being blown off the rim.

**Step 11** - With the tire inflated, angle the tire at 45 degrees and then shake the tire in a small circular motion while rotation the tire in your hand to maximize the sealant contact area inside the tire.

**Step 12** – Install the tires on your bike, reduce the air to your desire riding pressure and do a quick ride for about 10 minutes to finally seal the tire completely.

Enjoy the advantage of Flat-Free experience.