

- Go.Birel.com "Do it Yourself" Series -



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CHANGING TIRES

DISMOUNTING THE TIRE

Step 1:

Let air out of tire by removing the valve core from the valve stem. If your wheels have bead locks, unscrew. This can be done using the Freeline bead lock tool.

Step 2:

Using the bead breaker, lower the tire off the bead slowly, rotating wheel and tire to remove tire complately from bead.

Step 3:

Flip tire over on bead-breaker and repeat Step 2.

Step 4:

Remove the inner side of the wheel, turning the shoulder of the tire over the wheel's rim while rotating the wheel. Then remove the tire from the other lip of the wheel.

MOUNTING NEW TIRES

Step 1:

Lubricate the tire bead all the way around. Do NOT use OILS or GREASE. Soapy water or a water-based lubricant is recommended.

Step 2:

Insert the back-side of the wheel first at an angle*, pressing the wheel straight down as you twist. **Pay attention to directional indicator on the tire.* Some tires are directional and you will need to make sure you mount your set correctly to optimize tire life.

Step 3:

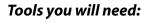
Once you have half the wheel in, flip the wheel and tire over. Get a portion of the lip seated inside the wheel lip and work the rest of the bead down around the wheel lip.

Step 4:

Make sure the bead is lubricated and all bead locks (if any) are screwed in flish to the inside of the wheel before inflating tire. Inflate tire to seat on both beads. (*Try to not exceed 40 lbs of pressure*)

Step 5:

Replace valve core and tighten bead locks using the Freeline valve tool. Add air to desire pressure settings.



- Freeline bead lock/valve core tool
- Bead breaker
- Soapy water or Tire lube
- Your hands

DISMOUNTING







Step 2 & 3 - Using bead breaker, break bead on both sides.





Step 4 - Roll used tire off wheel

MOUNTING



Step 2 - Press back of wheel through tire bead.



Step 3 & 4 - Flip and work tire bead under wheel lip