

ESSENTIAL SUPPLIES:

✓ Pedro's Tire Levers

✓ Pedro's Micro Levers

OPTIONAL SUPPLIES:

✓ Pedro's Downhill Tire Lever

✓ Pedro's Bike Lust Polish

1. DEFLATE TIRE: Remove the wheel from bike and deflate tire completely.

2. PUSH BEAD TO CENTER: Rims have a smaller diameter in the center. Pushing the bead into the center reduces tension making removal easier. Starting 4-5 inches from the valve stem, work your way completely around 1st side of the tire pushing the bead towards the center of the rim. It may require high force to initially push the bead into the center.

3. INSERT TIRE LEVER UNDER BEAD: Using one tire lever, insert the tip of the lever under the bead of the tire at a point a few inches to one side of the valve stem.

4. PRY BEAD: Pry the bead of the tire over the edge of the rim by rotating the lever towards the center of the wheel.

5. SLIDE LEVER: With lever still prying bead over the edge of the rim, attempt to slide the lever along the rim to pull bead of tire over edge of rim. If unable to slide lever, move to step 6. If step 5 is completed, move to step 7.

6. TWO TIRE LEVER METHOD: If sliding lever is unsuccessful, try the following:

- a) Remove tire lever and run fingers around bead again to ensure bead is at low point in rim.
- b) Using 2 tire levers, insert first lever under a few inches to one side of the valve stem. Leaving the first lever under the bead, insert the second lever under the bead on the opposite side of the valve stem.
- c) Using both levers at the same time, carefully pry the bead over the edge of the rim as done with single lever. This technique spreads the force out over both levers and pulls a large section of bead off the rim better allowing removal.
- d) Hook one lever onto a spoke, then follow step 5 above with the other lever to remove remaining bead.

7. REMOVE SECOND TIRE BEAD: Flip wheel to other side and attempt to remove 2nd bead using your hands only. The partially removed tire may allow easy removal of 2nd bead. If unable to remove 2nd bead using hands, repeat steps 2-6 as needed to remove 2nd bead.

Pro Tip: Pedro's Bike Lust frame polish will make your bike shine like new and make your next cleaning easier. A lesser known use for Bike Lust is using it for mounting and removal of tires. If you are unfamiliar, Bike Lust creates a super slippery coating on pretty much any surface. Bike Lust can be applied to the inner rim surfaces using a rag to make mounting a tire easier. For stubborn tire removal, Bike Lust can be carefully sprayed or poured along the tire bead to reduce friction and ease tire removal. Give it a try!

