AEROSTICH RIDERWEAR BEAD BREAKER OWNERS GUIDE

Thank you for choosing the Aerostich Bead Breaker. This tool works better than all other portable bead-breakers we've ever come across. It's a little larger and heavier than most riders will want to carry, and intended mainly for garage workshop use. Adjustable for all sizes of wheels/tires.

Breaking a Bead:

1. Remove the valve core to release all air pressure by using a valve stem tool.
2. Insert the notched arm of the 'L-shaped' base up through the rim. (fig.1)
3. Slide handle over notched arm and adjust position/height to allow sufficient leverage when the 'foot' is positioned against tire bead, near the rim. (fig.2)
4. Press down on the handle to break the bead. As needed, rotate the wheel/bead breaker position to break the bead around entire side. (fig.3)
5. If necessary, repeat on the reverse side of the tire to completely loosen the tire from the wheel (or place an approx. 1"x2"x3" block of wood against the bead underneath and press down on the handle).
6. Once bead is broken from both sides, the tire can be removed from the rim with the aid of tire irons. Spraying soapy water on the tire at the bead (near the rim) will help for leveraging the tire off (Windex window cleaner also works well).


fig.1


fig.2

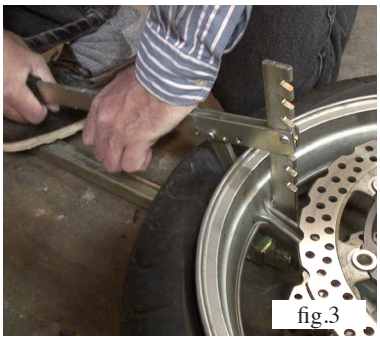
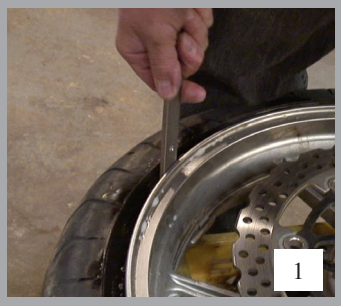


fig.3

See a demo video at:
www.aerostich.com/aerostich-bead-breaker.html

Using Tire Irons to Remove a Tire:

1. Insert curved end of tire iron between tire and rim.
2. 180° opposite, press the tire bead into the depression that goes around the middle of the rim.
3. Pry the tire iron toward wheel center, securing tire iron under brake disc.
4. Insert 2nd tire iron about 2-3" to one side of the 1st and pry toward center.
5. Secure in place under brake disc.
6. Optional: Slide 3rd tire iron between tire and rim, another 2-3" farther around the rim, continuing to loosen tire from rim.
7. Insert tire iron between rim and bottom edge of tire. Pry toward center.
8. Secure 1st iron under brake disk, insert 2nd iron, pry toward center.
9. Repeat prying, loosening and sliding irons until tire bead is free from rim.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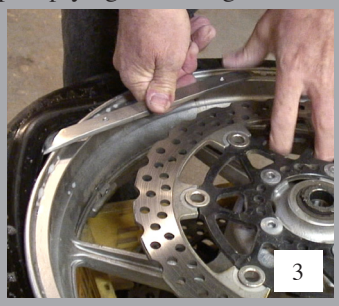
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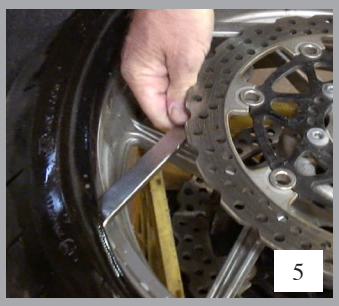
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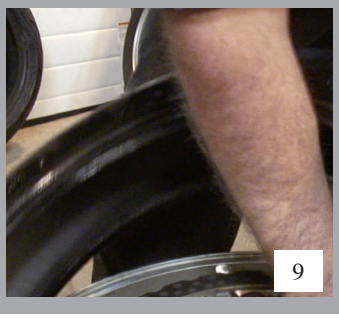
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See a demo video:
www.aerostich.com/aerostich-titanium-tar-arn.html

For additional product information and videos visit www.aerostich.com