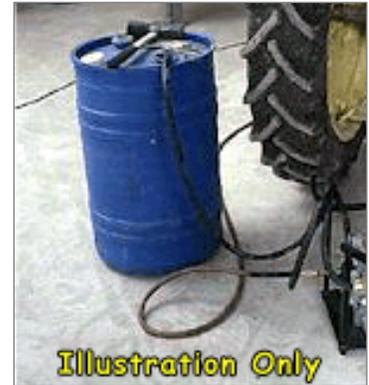


## Rear Tire Fluid Removal – by Chris (souNdguy) Britton

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Jack tire in question up and support on stand or cribbing. Add some air pressure to tire with standard air chuck on the tire valve with valve at top position. Rotate tire so valve is at low position. Have container of suitable size ready to receive fluid (I use a 55g or 35g drum on it side with the large bung plugged, and the small bung open, and I jack the rear tire up pretty good). Have a piece of hose ready that is long enough to go from tire valve to the container. Old 1/2" garden hose works. But then so does soft 1/4 ID or 5/16" fuel line or poly hose. If single piece stem, remove valve core and slip hose over valve stem (yep, might get a spurt if you are slow). Air pressure in tire helps evacuate it. Once it draws



a vacuum, slip hose off and spin tire, valve up and then back down. That relieves the vacuum and then lets you take another go at the fluid. A blowgun with a rubber nozzle tip can be used to momentarily pressurize the empty valve stem before you stick the hose back on. Once fluid is drained to valve stem level you can use a piece of small tubing that will snake thru the valve stem (capillary tube?). Or air fish tube if you have 2-piece stems (2-piece stems you can remove the entire top instead of removing the core). Snake a piece of tubing in that is long enough to go to the bottom of the tire from the valve stem. Slap some silver tape around the tubing and the stem, and hit the end of the tubing with some more air from the air nozzle. Should hear bubbling as the end of the tubing should be under fluid. Then remove air nozzle and allow remaining fluid to be expelled thru the capillary tube which is sucking from the bottom of the tube. This usually gets all but a few ounces of fluid out.

I've seen setups with burp valves (for loading tires) that have also been used to unload. I have also used a drill pump and that fish tube to simply siphon the last few gallons out without the use of air.

Soundguy



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