

PRODUCT NEWS

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SAFE FUEL HANDLING WITH GOATTHROAT PUMPS

To minimize the danger of fire while transferring gasoline at the field:

- Extinguish cigarettes or other smoking materials.
- Shut off the engine when fueling a vehicle or transferring gasoline in the vicinity of a vehicle.
- Make sure there is no ignition source in the area-- a pilot light, campfire, etc.

Most Ultralight owners hoist the portable container's spout to the down spout of their plane and commence filling. This can be quite complicated because it is hard to juggle 40 pounds of fuel in a container with an open spout without spilling the fuel. Some locations of the fuel down spout can be easily reached at waist high down spouts on some planes, but some ultralights have the fuel tank on top of the wing or in the cockpit. Depending on the nature of the spill, the owner might have to wait from a couple of hours to a couple of days before flying. GoatThroat Pumps solve that problem.

For further information, please

- **Visit our website:**
www.goatthroat.com
- **Call us: 866 NewGoat 639 4628**
- **Email us: info@goatthroat.com**

SPILL PROOF PUMPS AND ACCESSORIES



According to Ralph Yeaman, Jr., of Callands, Virginia, the fuel downspout on his Phoenix Aero Powered Parachute is in a particularly difficult position for safe fuelling. The gas tank is in the center of the carriage and the downspout to the tank is right behind the seat. With a private pilot's license, Ralph has flown various aircraft for years. About 2 years ago he got his first taste of a Powered Parachute and it has become his favorite way to enjoy the Callands area with North Carolina to the south and the beautiful Blue Ridge Mountains to the West. Often, when fuelling his Phoenix just before taking off, Ralph lays out both lines of the chute on the ground, which leave them exposed to any gas spills. Even if the lines are not laid out on the ground they are still exposed to spills in their storage position. "The only filling tool which most powered parachute owners have used up to now is the jiggle funnel. It takes two hands to work it correctly and requires the operator to balance the fuel can above the fuel tank to allow gravity to make the fuel flow and increases the possibility of a fuel spill on the parachute lines," says Ralph. "Recently I tried a GoatThroat Pump to fuel my Phoenix. It seemed expensive at the time, however I have realized it was a worthwhile investment. Now I pump up the gas can with GoatThroat's hand operated piston, navigate the fuel discharge nozzle to my tank's downspout, and, with the spring actuated on-off mechanism, fill the tank safely in less than 3 minutes. There just aren't any more spills. I can fly as soon as I am ready without having to worry about the effect that gasoline is having on my parachute lines or the ground.

It's certainly the safest way I ever seen to handle gasoline."

