

## Toilet Flusher Holder-Opener

When dumping the holding tanks I like to flush the black water tank with fresh water. Here is a device I built to hold the toilet valve open.

### Materials.

- Short length of  $\frac{3}{4}$ " PVC pipe. I used schedule 40.
- Two rubber chair tips. I purchased these at Lowes for about \$3.00
- Dish detergent

### Tools.

- Hand saw
- Measuring tape
- Bench grinder or coarse file.

### Instructions.

1. Cut a 4  $\frac{1}{2}$  inch section of pipe.
2. Taper both ends of the pipe with the bench grinder or a file.
3. Lubricate one end of the pipe with dish detergent.
4. Install the first chair tip by pushing the pipe into it until it seats.
5. Lube the other end of the pipe with dish detergent.
6. Install the second tip.

