

# Black Tank Sensor Lies

*My black tank says full. It's not full. I just emptied it. The sensors lie. They lie to everyone.*

RV black tank sensors are three to four prongs mounted inside the tank wall. They read fluid level by electrical conductivity between prongs. When toilet paper bridges across the prongs — they read 'full' forever after.

Submission this week from a viewer who paid eight hundred dollars to a dealer to 'fix' the sensors. Dealer cleaned them, sensors lied again two weeks later. The fix isn't a fix. The design is the problem.

Solution one — ignore the sensors. Track tank usage by time. Family of four, average tank capacity, dump every four to five days regardless of reading.

Solution two — aftermarket external sensors. SeeLevel II is the most common. Attaches to the outside of the tank wall, reads through. Doesn't have the prong-fouling problem. Two-fifty for a kit. Worth it.

## THE BOTTOM LINE

**Comment if your black tank sensor has lied to you. Mine's been lying for three years. Submit your story at [crappyrv.com](http://crappyrv.com) slash allies.**