
Subject: Now I remember

Posted by [gofar99](#) on Thu, 09 Sep 2021 02:45:11 GMT

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Hi Everyone, A bit lengthy, but amusing way I spent the last two days.

I remember why I like electronics and not plumbing. Electricity, it seems likes to stay inside the wires and circuit components with few (like RF) exceptions. Water, however IMO does not seem to want to stay inside pipes or fixtures. I'll explain. Two days ago I discovered that the float inside one of our toilets would not completely shut off. This is generally considered a simple fix. So, I went to the hardware store and bought a pair of replacement float assemblies. We have two bathrooms so it seemed wise to replace the other one as both were of the same vintage. So far, so good. Got home and shut off the supply valve on the one that leaked. I flushed the toilet. Then I started to disconnect the float assembly. For those of you that have never done this it is a hand tightened nut on the bottom of the water tank. Something I didn't check (not enough light to see inside well) was how much residual water was still in the tank. It really didn't take very long to find out. It contained about 3 liters that promptly flooded the floor. It got the rugs, a shoe rack and me all at the same time. After controlling the mess I replaced the assembly and checked the level in the tank. Not enough. It required removal of the assembly to adjust the height as the fine adjustment screw did not raise the level sufficiently. Nothing is worse than a commode that won't flush well. :blush: Yuck. OK, this time, I used a bucket to catch the residual water. Everything was happy after I re-installed the assembly. Fine, with excess confidence, I moved on to number two. :d It is much less accessible. That is it is in a horrible location. The shut off valve was "cemented" open by the hard water and would not budge. I applied some Liquid Wrench and loosened the handle retaining nut a little. It moved and shut off the water. Aware of the previous issue with water, I put a large pan under the tank when I removed the float assembly. It went well and was back together in minutes. As I was patting myself on the back I discovered the shut off valve was leaking. :cry: I spent over an hour trying to get it to stop. No luck. Worse, the closest hardware store was now closed. I left the pan in place and hoped it would not overflow as this is the bathroom my spouse uses. I figure you all can envision how that would play out. :? The next morning I checked the main house water shut off to see if it was operational. Yes it was and I had the long handled wrench it needed. Off to the hardware store to get a new valve. Naturally it would be a brand that no one stocks in town. A replacement was in stock though. At this point my luck started to change for the better. Even though the shut off valve is attached to the feed pipe with a "compression" fitting I did not have to cut it off and replace it. I can just see how that would go. The old fitting worked fine in the new valve and the connection to the tank fit as well. Water now stays in the pipes and fixtures like it is supposed to. In the time it took to do all this I could have built a small amplifier and the electrons would not be nearly so problematic.

Good listening
Bruce
