



The BenchtopPRO Parts Washer is a Safe, Green Alternative

By David Goodspeed

Machines fascinate a great deal of us and many love to “get your hands dirty” by tinkering and performing our own repair and maintenance work. For decades this meant utilizing some form of hazardous fluid for cleaning and parts washing.



Image by Author

I received a test unit and proceeded to march across the street with it to my neighbor, who is in the process of rebuilding the **smallblock Chevy V-8** engine in his modified **1930 Ford** Coupe.

“Hey Larry, I’ve got this new parts washing system I want to check out. It contains no solvents, so your buddies that smoke won’t even have to put out their cigs when working around it.”

My neighbor, along with a couple of his “wrench” buddies, was skeptical at first. How could anything not containing some form of highly refined petrochemical with a flammability rating less than 4 cut grease and grime?

“There’s a **harmonic balancer** layin’ over there that we just pulled off,” he tells me. “It needs a good cleaning if you want something to get started on.”



Image by Author

No problem. The unit is fairly portable (weighs about 28 pounds and can be carried upright), and I set it up near an outlet by his garage door (works on household 110V current with the included power adaptor).

I spent a few minutes working on the [harmonic balancer](#), and one of Larry's buddies came over with a rag and dipped it in the cleaning solution to wipe down a grimy area of the firewall in a further test of the bioremediating solution's cleaning power.

One thing we discovered is the BT5 degreasing solution takes a minute or two to begin really working. One of the guys, who is used to running his dirty hands under the solvent nozzle, rubbed some of the BT5 on his grimy hands and immediately exclaimed it didn't work. He rubbed a little bit longer and the grease and grime began clearing, enough so for him to give it a "thumbs up."

These are the perfect demographic consumers for the new BenchtopPRO system, those who would use it occasionally for weekend projects or for fixing the [lawn mowers](#) and small gas engines of their neighbors. They all love to get grease under their fingernails but worry about storing hazardous and flammable chemicals in their garages. Hmm, I wonder if their insurance agents will give them a break if they switch to the BenchtopPRO system over the solvents?

We all agreed we really liked the portability and safe, green nature of the BenchtopPRO system, and a couple said they would truly consider replacing their solvent-based home units with it in the future. The unit price of \$385 did not cause them any concern either as they were used to paying in that range for a good home unit.

Interestingly, the microbes used are the same "friendly, naturally-occurring" microbes used to clean up the Gulf of Mexico in 2010 and after the Exxon Valdez accident in Alaska. To Read the full review go to:

<http://www.geardiary.com/2012/12/18/benchtoppro-parts-washer-is-safe-green-alternative-and-we-are-giving-one-away/>