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*Efficiency of a Hydrogen/Oxygen Gas Generator*

HHO gas generators have been around for a long time, however, few people know of them. With the world running on fossil fuels, we need to find more efficient ways to use them or to develop renewable fuels. One of the ways to use fossil fuels more efficiently is to use HHO generators in conjunction with regular combustion engines. It is more efficient because it completely burns the gas, most engines will leave soot that builds up with unburned gas. These generators take water through a cell and decompose it into its elements. I will test the performance differences by operating this generator at different amperage inputs. HHO generators allow you to increase your gas mileage and lower your emissions. This is less expensive, and causes less wear and tear on a vehicle by burning the soot off of your pistons and cylinders. When I started this project I did not realize how much information is out there. That pushes me to understand more and show the world that this is a viable alternate to use with today's combustion engines. When I continue this project I will try to prove that this piece of technology will give off lower emissions, create more efficient fuel economy and is better for your vehicle.