



SAVE 10% to 50% FUEL COSTS WITH SUPPLEMENTAL HYDROGEN AND CERMA ORGANIC METAL TREATMENT

MAKE YOUR CAR A HYBRID!

It's Fast and Easy with the HGU-5000 the fuel combustion enhancer and the Cerma "one-time" metal treatment. (see Cerma banner below)

[Cerma test results](#)

Renewable Energy

Save BIG at the pump, While greatly reducing greenhouse gases coming from your vehicle, and improve air quality in your passenger compartment. HGU-5000 is the only unit on the market that separates the hydrogen and oxygen, which combined as HHO can cause metal corrosion. We highly recommend using the Cerma metal treatment before using any hydrogen conversion kit including ours.

The HGU-5000 has been specifically designed to fit all 4, 6 and 8 cylinder engines, including light diesel trucks.

HGU-5000 feeds your engine hydrogen (over 60 cubic inches an hour or one liter). HGU-5000 is a real hydrogen only fuel injector! And with the new cooler it makes 1-1/2 liters an hour and is safer than any other device out there.

The HGU-5000 does not produce the dangerous mix of hydrogen gas and oxygen gas known as HHO or Browns Gas that other's use and offer on the market today. Hybrid fuel is the HGU-5000 as it separates the hydrogen and oxygen, creating what the engine needs, higher octane in the form of hydrogen only.

[Here is some additional information about hydrogen... the renewable energy](#)

What Exactly Is Hydrogen Generation Unit?

Questions & Answers

Installation Instructions



HYDROGEN GENERATION UNIT OVERVIEW:

So What Exactly Is Hydrogen Generation Unit?

It is a simple and extremely efficient energy-producing device. If you can remember science class where two wires were placed in a glass of water and when electricity was applied bubbles started forming on the wires. This reaction is called electrolysis. Passing electricity through water has the effect of breaking the water down into its two components, hydrogen gas and oxygen gas.

This unit is a hydrogen generator with a very unique difference. This unit is the only hydrogen generator on the market that separates the hydrogen and the oxygen before feeding it into your engine. The hydrogen gas is added to the air intake of your engine where it is then combusted with the gasoline or diesel. Adding oxygen will defeat the benefits of hydrogen, so before you decide on any unit, make certain no oxygen is fed into intake.

Adding hydrogen to your fuel increases its energy density. It also enhances the flame spread or speed of ignition of the gasoline and greatly enhances combustion. Suddenly you are burning less fuel than before because the hydrogen has the following impact on your engine;

The Electronic Control Module (ECM) or the computer in your car senses, through the oxygen sensors, that you're burning the fuel more efficiently, or in simple terms, more rich mixture.

Then your computer will lean out the fuel mixture with air which cuts back on the gasoline. This results in better fuel economy and gas mileage. Hydrogen makes your fuel burn more completely and efficiently. In doing so it lowers the amount of unburned fuel that ends up going out your tail pipe, or worse, building up as carbon deposits in your combustion chamber which increases fuel consumption, not to mention the positive effects on the environment.

In addition, the electrical system in your car is very efficient. It produces much more electricity than needed so you can add large stereos and whatnot. WE TAKE ADVANTAGE OF THAT EFFICIENCY! The unit uses no more than 12 amps of that extra electricity to make hydrogen (fuel) for your car. The hydrogen is then fed into your air intake where it is burned along with

the gasoline or other fuels.

HERE IS THE BIG EXTRA THAT YOU GET WITH Hydrogen Generation Unit.

The unit separates the hydrogen and the oxygen through our special patent pending process. The reason we do this is that adding a small amount of pure oxygen to the fuel mix has an **ADVERSE EFFECT** on your automobile. In addition, mixing hydrogen and oxygen produces HHO or Brown's Gas. Brown's Gas is not as effective as pure hydrogen in enhancing combustion to your fuel and also can be quite destructive to your automobile's parts. Every other unit tested and researched does not offer this feature and metallic breakdown can occur in your engine.

We take the separated hydrogen and add it to the intake air, which will improve fuel economy.

We can then take the pure oxygen and add it to the passenger compartment!!!! This simple technique makes the air in the passenger cabin fresher and more pleasant to breathe. And the medical profession for decades has recognized the beneficial health effects of even small amounts of pure oxygen. The air in your car will be much healthier than the air outside your car.

Hydrogen unit can provide a healthy environment for you **AND FOR THE PASSENGERS**. This feature is especially important for the city driver where smog is an issue. The air above and around a city freeway is some of the unhealthiest air in the world. The unit can add pollution free oxygen to the passenger cabin of your automobile. You will feel more alert and less stressed while you drive. **NO OTHER PRODUCT HAS THIS FEATURE.**

Check it out!

<http://powerofoxy.com>

This is what Hydrogen will do for your Return On Investment. This chart will show how the hydrogen pays for itself in a short period of time.

Between 10% to 50% reduction in your fuel consumption.

Before Savings

Without Hydrogen - 15 MPG 18 MPG 20 MPG 21 MPG 22.5 MPG average automobile

20% savings	20 MPG 24 MPG 26 MPG 28 MPG 30 MPG
30% savings	25 MPG 30 MPG 32.5 MPG 35 MPG 37.5 MPG
40% savings	30 MPG 36 MPG 39 MPG 42 MPG 45 MPG
50% savings	35 MPG 42 MPG 45.5 MPG 49 MPG 52.5 MPG

The chart above varies based on automobile engine size and automobile usage. Average saving is around 25% to 45% with most applications. By using advanced oil additives you increase the

performance and protection.

Get More Horsepower from your engine with the Hydrogen Unit.

Most car owners know by now that an engine loses efficiency as it accumulates carbon build-up. When an engine burns conventional fossil fuels it gets carbon deposit built up from the inefficient combustion of the hydrocarbons which leads to higher levels of emissions. Over time, these affect the performance of your engine in a negative manner (decreased horse-power and torque). When hydrogen burns it doesn't create any carbon and also helps burn the hydrocarbons in the fuel more completely. So as long as you add hydrogen to your fuel mixture you will minimize carbon build-up. Furthermore, the hydrogen helps clean up deposits that are already there which you will have a cleaner engine that runs smoother and has more power.

The hydrogen in the combustion process works in two ways. First it increases the flame spread after the spark plug fires. Second, it increases the combustion at the top of the power stroke, which burns the fuel more completely increasing performance and horsepower.

www.greencarcongress.com/2005/11/hydrogenenhance.html#comment-11093310

You'll Help Save The Environment

Everybody is worried about global warming. You might already know that this phenomenon is caused by build-up of carbon dioxide in the upper atmosphere.

The wonderful thing about this unit is that it replaces part of the polluting fuel with clean-burning hydrogen, and that reduces the amount of harmful emissions out of your automobile in two ways. First hydrogen does this by creating a richer environment in the combustion chamber, which helps the automobile lean out the fuel via the oxygen sensors and computer. And the less fuel burnt per mile means lower emissions, not to mention the savings you receive. Second hydrogen helps burn the fuel more completely also lowering emissions. If everyone bought a unit, we could reduce greenhouse gases coming from the average automobile and help save our environment.

<http://www.whitehouse.gov/news/releases/2003/02/20030206-2.html>

What Will Your Investment Be?

Your total investment is \$499.99 plus shipping and handling for the Kit. If you have it installed by a mechanic you will be looking at maybe one hour for installation. **THAT IS THE TOTAL PRICE. COMPARE THAT PRICE WITH THE OTHER PRODUCTS OUT THERE, AND THIERS DOES NOT SEPARATE THE OXYGEN AND HYDROGEN AND MOST APPLICATIONS CAN CAUSE SERIOUS DAMAGE TO ENGINE COMPONENTS AFTER TIME, and that is NOT the case with the HGU-5000.**

Why Buy the Hydrogen Generation Unit

We have spent two years doing the research and development of the product before we made our first sale. One of our findings was, modern automobiles are not made to burn large amounts of hydrogen and oxygen, nor does it need too. Further, we found there were no advantages in burning the oxygen gas in the engine at all and our unit is the only one, which splits the two components. That's why the is designed to separate the oxygen gas out from hydrogen and feed it into your passenger compartment where it is doing the most good improving your compartment air. We specifically designed the device's size to be able to accommodate any automobile with little space in the engine compartment, which is typical with today's average automobile. Don't let size fool you, we still are making a significant amount of hydrogen gas to help change the burn ratios of the fuel to see a significant savings. As a buyer you can build or buy another hydrogen generator that makes hydrogen and oxygen, but without knowing the amounts of the gas you need you will most likely build or buy one that makes too much.

[Learn How an Oxygen Sensor Works](#) [White House Hydrogen Fuel News Release](#)

Having too much hydrogen gas and oxygen gas in the combustion chamber will have an adverse effect on a automobile in the long run. After hydrogen is burnt, the residue is water, so the more hydrogen the more water, which is not good for a automobile. Additionally, when you recombine hydrogen gas and oxygen gas under pressure, like what happens in the engines cylinders, a portion of the two gases converts into water vapor before the burning process, so even more water vapor is in the combustion compartment which turns to steam and has a negative effect on many things like lubricants, seals, cylinders and the cylinder walls. And then finely the steam/water goes out the exhaust ports where it can cause more problems like the exhaust ports, exhaust manifold, exhaust system, sensors and the catalytic converter. Modern fossil fuel burning automobiles are not engineered to have unaccounted amounts of water going through them. Oxygen also has a negative effect on the automobile. After the extra oxygen leaves the exhaust ports, one of the many oxygen sensors pick up on that oxygen, and sends a lean signal to the computer. Which in-turn increases the fuel to burn the oxygen better trying to keep the perfect burn ratios for the automobiles emissions. So you will have to increase the hydrogen for fuel savings which adds more oxygen and water, also large amounts of hydrogen can throw off the automobiles timing. So there are many things that will have to be re-calibrated like timing, oxygen sensors and the computer to accept the changes, or they will need to be disabled which is against federal and most state laws if tampered with. Most other units recommend you disconnect sensors, which is illegal and carries huge fines and imprisonment. Not to say what the automobile is supposed to do with all that extra water coming out the exhaust ports, for the fix, will have to be a new stainless steel exhaust system. And what about the cylinders and the catalytic converter they don't like that much water going through them either. So think twice before you buy or build a one of the hydrogen generator kits on the market, which will harm your automobile and void warranties.

As you see having the right amount of hydrogen gas is critical for the burn ratios of the automobiles computer and it's better to have less hydrogen gas then too much. So don't build or buy a hydrogen generator, which in a short period of time will harm your automobile. Go with the one that has been tested. Go with the one that separates out the oxygen gas. Go with the one

that has the right amount of hydrogen gas. Go with the system, which works with all engines.

HGU-5000 single unit - \$499.99



HGU-5000 Mated units - \$899.99



Electrolyte Catalyst - \$19.99



Here's What You Get With The Hydrogen Generation Unit 5000 system:

With the HGU-5000 unit you get everything you need for a complete one-time installation, except tools, all included in the basic kit price. That includes the detailed installation instructions and all the wires and mounting hardware you will need, and a supply of catalyst to get you started.

New to HGU-5000

The HGU-5000 Coolers which helps the HGU-5000 in two ways. First the cooler stabilize the heat of the electrolyte. Second it allows us to manipulate the parts per million of the electrolyte in doing so we are able to increase the hydrogen out-put for vehicles that need it. We are happy to offer two models the H51 for use with a single HGU-5000 unit, which is good on most vehicles, and the H52 which is for use with two of the HGU-5000 units mated together. We have found this to be a good match for light diesels trucks and the larger 6.0 gas engines on some SUVs. Price above includes the cooler unit.

NOW EACH AND EVERY ONE OF US CAN HELP TO MAKE A CHANGE FOR THE BETTER

DON'T LET BIG OIL AND BIG AUTO TAKE ALL YOUR MONEY.

MAKE YOU AUTOMOBILE ENVIROMENTALLY FRIENDLY

START DOING YOUR PART TO REDUCE GREEN HOUSE GASES

START SAVING ON YOUR FUEL COSTS TODAY!

PLEASE PASS THIS ON...

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Protect Your Investment with Cerma Organic "One-Time" Metal Treatment with STM-3. Advanced Ceramic Lubrication Technology for all metal applications.



What is Cerma with STM-3

TEST DATA

Nano Fuel Technology



Monitor the results of your HGU-5000, Cerma, eeFuel and more with the all new **Scan Gauge II for only \$169.95, S/H included.**



ScanGauge^{II}