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100% Effective Natural Hormone Treatment
Menopause, Andropause And Other Hormone Imbalances
Impair Healthy Healing In People Over The Age Of 30!

Hybrids Reduce Gas Emissions

By Jackson Porter

Hybrids not only perform above average on mileage (the Honda insight can reach above sixty mpg)

but reduce their gas emissions and air pollution considerably. Toyota Prius, for example has a 90% reduction in the amount of pollution that would otherwise be in the air. And although this is not perfect it has improved the current standard considerably

About one third of air pollution is caused by the fuel used in cars. The major culprit is the carbon dioxide which causes global warming. Compared to regular cars, the Toyota Prius reduces the amount of carbon dioxide by fifty percent. And the hybrid made by Honda has reduced its emissions by two thirds. Nitrogen oxide, a chemical found in car emissions, not only causes global warming, but will cause acid rain and lung irritations. Hydrocarbons is another substance found in gas emissions from a car and this can cause birth defects or lung cancer. Lead is also released in the air as is carbon monoxide every time the car is in motion. Imagine sitting in rush hour with all those toxic gases being released in the air.

With a hybrid the gases and other substances are dramatically reduced. Because more and more people are becoming concerned about air pollution and global warming, car makers are rushing to meet the demand. There are the hybrid models from Toyota and Honda and Ford. But Saturn and Mazda and GM are following suit.

The EPA is also participating in encouraging this trend by supplying more information to the consumer about the hybrid cars. There are new ratings in place. One is the ultra low emissions vehicle (ULEV) and the other is the super low emissions vehicle (SLEV). The hybrids on the market today receive either one of the ratings but regular cars never reach the mark.

There is a system in place that the EPA uses to rate cars. It gives two scores, one for the green house gases and the other for air pollution. In the seventies, there was a law passed that required cars to keep to certain standards. Regular cars barely met the requirement. Even if you took into consideration things like speed, weather or location, that may change the outcome of results. It doesn't reduce the high scores of the hybrids. In fact, this score can be perfect at times because the hybrid runs on electric power too. So that reliance on gas is decreased, making the hybrid the better choice of car in

the market today for the EPA

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What Is Hybrid And How Can It Benefit You?

By Jackson Porter

With gas prices on the rise and no relief in site, many people are starting to consider the advantage of owning a hybrid vehicle. But what exactly is a hybrid and how can it benefit you? First you should know that hybrids are actually much more common than you might think. For example, many commuter trains and city buses are electric-diesel hybrids. Many types of industrial heavy vehicles are also hybrids such as mining trucks and even submarines.

So the definition then of a hybrid is any vehicle that runs on not just one, but a combination of two power sources. So why should you buy one? Let's consider the advantages.

Hybrid cars are energy efficient. They are affordable and they are a workable way to deal with our energy situation and are therefore worth supporting. They have small efficient gas engines that work in combination with an electric motor. The two work together, the electric motor recharges while the car is in motion. Efficiency is then maintained by aerodynamic styling, lightweight material, and intermittent engine shut off.

Intermittent engine shut off comes into play when the car is stopped for short periods such as a stop light. The engine then shuts off and kicks back on when the gas pedal is depressed.

Lightweight building materials are used to make the hybrid more energy efficient and emphasis is placed on aerodynamic styling to reduce wind drag. Hybrid cars use low rolling resistance tires which are unique in that they are narrower and stiffer and have a lot less drag which adds to the energy efficiency.

Hybrids are also better for our environment. They emit 97% less emissions than regular cars and have roughly the same amount of carbon dioxide. They get far greater gas mileage and are equally as safe to drive as non hybrid cars.

Hybrids Reduce Gas Emissions

Hybrids also drive the same as regular cars so it is treated in the same manner; nothing new to learn specific to the handling of a hybrid. Owners of hybrids may also be entitled to incentives. These vary from state to state so check in your area to find out what is available. One blanket incentive is a reduction in federal taxes for hybrid owners.

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