

Learning the Advantages of CNG System over Gasoline

With the discovery of gasoline many years ago, the people around the world considered it as a fabulous source of energy to drive the vehicles. However, as soon as it started polluting the environment, the experts started exploring various alternatives for gasoline. In this race, CNG emerged as a true winner, as it offered some serious advantages over other fuels to be used in cars across the globe. Thus, we need to compare and contrast the two most common fuels, gasoline and CNG, on the basis of various pros and cons offered by both. Here is the complete discussion dedicated in this direction.

Advantages Offered By CNG over Gasoline First of all, CNG is a clean fuel, as it helps in reducing the level of emissions from a car or any other vehicle. CNG is used in the vehicles to reduce the emission of carbon monoxide by as much as 80 %. CNG also helps in reducing the hydrocarbons emissions by as much as 45 %. The cars may be used to perform on the basis of dual fuel systems. Thus, one may utilize the combinations of CNG–Petrol and CNG-Diesel to run the cars efficiently. CNG doesn't have the capability to react with the pipes of the fuel system and thus, there is no damage caused by this fuel to the overall fuel system employed in a car. CNG fuel systems are considered to be safer than those using gasoline as the fuel. In case of any type of leakage from the car, the fuel quickly escapes to the atmosphere, eliminating the risk of catching fire. CNG fuel systems are more helpful in enhancing the performance of an engine, as compared to gasoline based fuel systems. Thus, when compared on the basis of cost, performance and environment friendliness, CNG definitely remains ahead of gasoline and other fuels.

Are There Some Disadvantages

As such, there are no major disadvantages of using CNG based fuel systems. Firstly, CNG based fuel tanks occupy larger space as compared to other fuel tanks. Also, it might bring down the vehicle performance by little level. Lastly, the cost of converting petrol fuel system to CNG fuel system is considerable.

About the Author

The website has all the good reason for you to visit there. The website is laced with latest products based upon [CNG distribution](#) kits for your vehicles. But, as we look at pros and cons offered by both of these fuels, [CNG system](#) definitely overweighs gasoline. Thus, it is right time to adopt [CNG conversion kits](#) to participate in environment cleaning process.

Source: <http://www.cellocity.net>