

## CNG Conversion Kits: Alternative Solution For Running Vehicles

With the sky rocketing prices of petrol and diesel CNG becomes an alternative fuel to run your vehicles on. Having a CNG conversion kit in your vehicle can help you save from the danger of running out of fuel.

Why CNG compression kit?

CNG compression kits are these days added to vehicles without making any major modifications or changes to the vehicle. This kit enhances the capability of your vehicle to operate on an alternative fuel. CNG compression should be a part of almost every automobile because of the following reasons: CNG is economically viable and can save almost two third of the amount that you spend otherwise, on petrol It is pollutant free and helps to reduce emissions of carbon monoxide. Thus, it is helpful to address the problem of global warming and is a propagator of green earth movement CNG conversion kits can be shown in the books of accounts and can be depreciated year on year. Thus, you can also get income tax benefit on the same. Offers flexibility to your vehicle and makes them capable of running either on CNG or on petrol / diesel. Composition of CNG Kit

CNG compression kit consists of a cylinder to store the compressed gas. This cylinder should work at pressure of around 200 bars and to ensure safety, should be approved by the Indian government. There is a vapor bag that enclosed the valve placed in the cylinder and has a pipe venting out of the vehicle.&nbsp;

There is a refueling valve that helps to replenish your CNG stock. You also have a selector switch attached to your dashboard, so that you can choose that whether you wish to operate your vehicle on petrol or on CNG. There is a solenoid valve, which will cut off the supply of petrol to the engine if CNG option is selected.

Fuelling options for vehicle:

It is not sufficient to get a CNG compression kit in your vehicle. If you are to use the CNG compression kit for running your vehicle, you will have to get the stock of CNG refilled again and again. It is important to know different fuelling options for CNG.&nbsp;

You will find a lot of CNG stations put in place, similar to petrol fuelling stations. For cars and other small vehicles, you should approach a fast fuelling station that will usually take around 5 minutes to refuel your vehicle. However, if you have a big fleet, you should go to the slow fuelling station that takes around 5-7 hours to refuel.

### About the Author

You can learn more about the usage and installation of these [CNG conversion kits](#) at this website. [CNG kits](#) are being installed in your vehicle as an alternative. This leaves you in the position to use petrol whenever you want to. [CNG conversion](#) is there to add comfort to your life and to make you comfortable with the usage of an alternative fuel in the long term.

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