# Cleaner Combustion

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The main problem that brings about this project is environmental combustion due to carbon monoxide produced by all types of internal combustion motors plus the variety of different sectors of society being affected by the constant increase in prices on gasoline and diesel. This project consists on the development of a prototype that concedes the efficient form of taking advantage of the energy from the combustion of a motor vehicle and uses it to optimize itself causing to waste less in combustion also to reduce atmospheric contamination due to the residual gases from combustion moreover the energy of movement that releases. This device consists of water vapor mixed with gasoline vapor and liquid gasoline that get heat up with CO, then they get mixed before entering the chamber of combustion, they will go through an ionization process ordering the particles depending on their charge making a better explosion and releasing less leftover gases thus generating a great benefit to the environment including peoples´ economy. Respectively, this project leads the solving of the problem previously mentioned. Moreover, the significant economic saving that will be generated and the reducing of contamination that is being discharged since it takes advantage of other optimal energy like hot residual gases released by combustion.

**Awards Won:**