



Welcomes All



### Introduction

A group dedicated to contribute to an efficient utilization of fuel along with creating an eco-friendly environment. At present Oxy power Envirotech LLP is focusing in India in Automotives & Power segments (including electricity generation on non-conventional energy resources). We provide unique & economical products for the benefit of masses as well as conserving fuel, resulting in saving of Foreign exchange.

PowerO2 is a complete combustion technology - precombustion catalytic converter, a new concept of the millennium offering multi-facetted benefits applicable to all internal combustion engines.













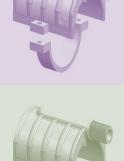
# Pre combustion catalytic convertor (Power O2)

# Post combustion catalytic convertor



External attachment which works before combustion in the engine – mounted on the exhaust manifold, clamped just like a wrist watch.

Part of the exhaust that reduces tail pipe emissions, through a chemical reaction.



Atmospheric air is trapped inside the cavity of Power O2, the hot air reacts with the metallic alloy and converts into an enriched mixture of oxygen.

It works using a chemical reaction - either reduction/oxidation





# Pre combustion catalytic convertor (Power O2)

## Post combustion catalytic convertor



Saves all types of Fuel up to 40%. Cleans Old Carbon deposits & prohibits new carbon deposits. Less emission. Keeps Engine cool.

It reduces local air pollution. Changes CO to CO2 and oxides of nitrogen (NOx) to safer molecules, by using unburnt fuel particles in the exhaust manifold.



The PowerO2 filter has to be periodically cleaned by flushing water jet.

Cleaning not possible. It has to be replaced periodically.





#### **Salient Features**

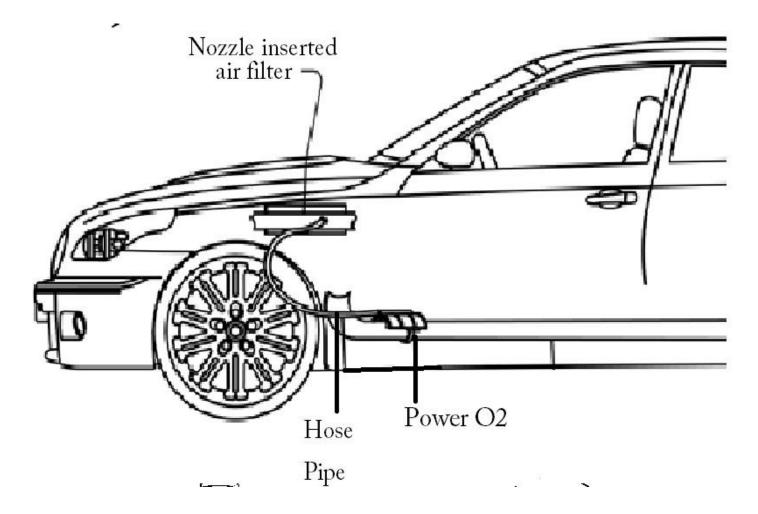
PowerO2 boosts the engine power & ensures smooth functioning of the engine, by providing oxygen enriched air for complete combustion, by implementing our Patented Technology. Following are the benefits:

- Excellent pick up.
- Up to 40% fuel saving
- More power.
- Less emission(old vehicles from BS-I to BS-IV)
- Less Gear operation
- Smooth drive at 35-40 kmph on Top Gear
- Cleans old carbon deposits.
- Prohibits new carbon deposits.
- Making the engine clean and carbon free.
- Longer engine life ( lower maintenance).
- Less engine noise & vibration, no jerking & knocking

Feel the response of peak performance of the engine within 15 minutes



#### **TYPICAL MOUNTING OF POWER 02**

















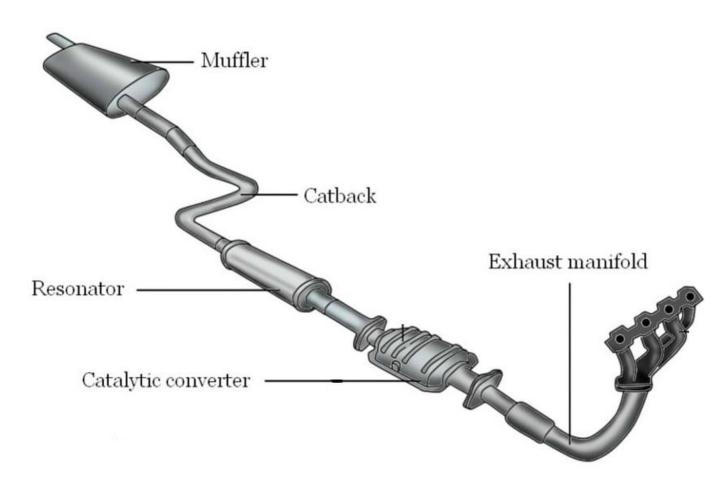








### **Typical Engine Exhaust System**







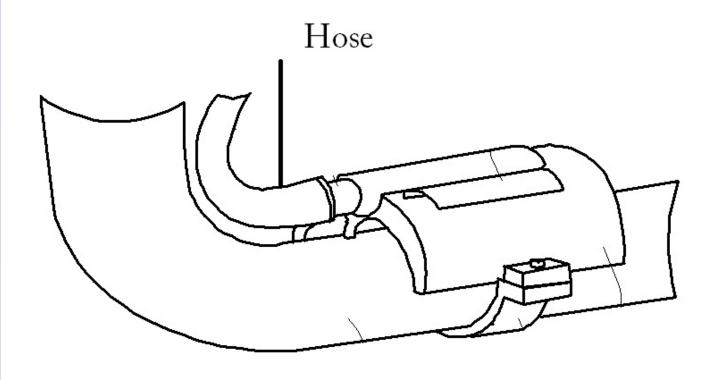
#### Clamping of Power O2 on Exhaust Manifold













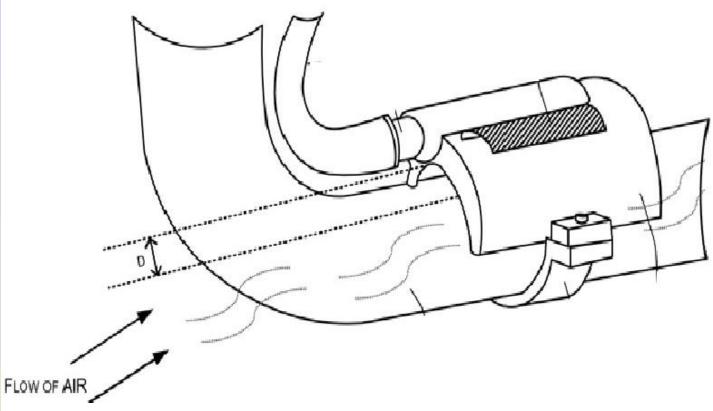








Clamp machine accordingly so that it can get proper amount of air for suction. Machine should be mounted only at upper part of exhaust pipe.















#### **INSTALL POWERO2**

TO SAVE EARTH
BY
SAVING FUEL
&
REDUCING CARBON EMISSION
&
SAVE MONEY













### THANK YOU!!