



SMART EMISSIONS REDUCER

Go Green with the Same Machine



Introducing A Revolutionary Emission Reduction Device and Fuel Economy Device - The SMART Emissions Reducer.

Never before has there been a device that addresses the emissions at the source of the problem, while improving the fuel economy.

The SMART Emissions Reducer works as a cold catalyst by breaking down the hydrocarbon chain of the fuel molecule while electrochemically charging it. This process causes the fuel to burn cleaner and more completely. As a result, vehicles can achieve:

- Lower Emissions
- Increased Fuel Efficiency
- Improved Engine Performance
- Lower Maintenance

Independent tests have shown vehicles to achieve a 50-90% reduction in emissions while improving fuel economy by 5-10%.

The SMART Emissions Reducer is the only aftermarket modification approved by the New York City Taxi And Limo Commission. The device has been assigned a CARB (California Air Resources Board) Executive Order number D-761 stating that the device does no harm to the vehicle in any way. The device is also currently going through testing at Roush Performance Laboratories, the most accredited lab for auto emissions test in the U.S..

How Does The Smart Emissions Reducer Work?

The SMART Emissions Reducer is a very simple retrofit on the production side of an internal combustion engine that mitigates emissions by effecting the very sources of the problem: incomplete burn of the fuel.

The SMART Emissions Reducer is installed on the crankcase ventilation tube. When emission gases pass through the screens inside the device, they are electrochemically charged and broken down into a more combustible material. The regenerated material then re-enters the engine's air, fuel stream mixing with heavier liquid fuel, thus creating a fuel mixture that has a much higher rate of combustion. The SMART Emissions Reducer assists in creating better combustion efficiency. As a higher percentage of the fuel is utilized and converted to energy, engines produce more power, run cleaner and achieve better fuel economy.





Regardless What Vehicle You Have, We Have You Covered

SMART Emissions Reducer Is Applicable To:
Cars, Trucks, Mining Equipment, Heavy Duty Construction Equipment, Farm Equipment, Excavating Equipment, Landscape Maintenance, Marine/Boats, Motorcycles, Personal Sport Crafts, Commercial Ships, Port Equipment, Stationary Generators, and Rail Vehicles.

GASOLINE POWERED VEHICLES



R200 For Gasoline Powered Engines
Fits most 4, 6, 8, 10 Cylinder Engines up to 500 c.i.d.



MR100 for Gasoline & Two Cycle Powered Engines.
Fits most Quads, Motorcycle, Landscape Equipment.

C600
Custom built units.
Larger engine applications available upon request.

DIESEL/BIO-DIESEL AND PROPANE NATURAL GAS POWERED VEHICLES



P300
For Light to Medium Diesel, Bio-Diesel, Propane and Natural Gas Powered Engines.
Fits 2.0L to 6.8L Engines.



G400
Class 4-5 Diesel, Bio-Diesel, Propane, Natural Gas Powered Engines.
Fits 6.9L to 8.5L Engines.



B500
Class 6-8 Diesel, Bio-Diesel, Propane, Natural Gas Powered Engines.
Fits 8.6L to 14.9L Engines.
MSRP: \$949 plus installation
(Average install time is 3 to 4 hours.)

About the Company

Extreme Energy Solutions Inc. is a leading clean technology company based in New Jersey, U.S.A. With a mission to provide affordable and sensible solutions to society's most challenging economic and environmental concerns, through implementation of innovative products and practices, Extreme Energy has developed and owns rights to many innovative clean tech products, including the SMART Emissions Reducer. It is one of the fastest growing private companies in New Jersey and aims to grow internationally.

