

Mazda Official Pennsylvania Automotive Emissions Testing - December 2004

Emissions Reduction = Mileage Increase

Hydrocarbons and Carbon Monoxide are the 2 essential gases that laboratories analyze the reduction to formulate increased MPG.

Matter of fact, all engine mechanics are taught to watch the smog meter as they tune the engine. They tune it till the least amount of emissions is coming out which gives the engine the most efficient fuel mileage.

The following is an abstract of actual Pennsylvania tests.

The car did not pass on the first test. Then the Engine Performance Maximizer system was installed and the car was run for 1 week back and forth to work - approximately 125 miles. Then it passed better than a new engine.

The Carbon Monoxide went down 100%. This is important as so many people [especially children] are getting asthma in the cities from Carbon Monoxide emissions.

The Hydrocarbons went down 98%. This is excellent because of the high carcinogenic content of Hydrocarbons emissions.

These figures stoichiometrically (scientific relationship of emissions reduction to increased mileage) indicate an approximate 22-24% increase in mileage.

TEST

Location: R&R Automotive Group

5 Atkins Drive

Doylestown, PA 18901

215.348.9459

Date: December 9, 2004

Inspector: Kenneth L Williams

State Inspector ID 13085609

Analyzer UD 13503

Vehicle: 1990 Mazda RX-7 Rotary Engine (wankel)

VIN: JM1FC3516J0101260

Mileage: 89294

1300 cc engine injected

Magnetizer Unit:

Magnetizer EPM – Fuel, Air and Coolant Energizer

System installed one week prior to re-test

Results:	Before:	After Installation:
Carbon Monoxide:	8.36 %	0.00
	<u>100% CO reduction</u>	
Unburned Hydrocarbon	381ppm	8ppm
	<u>98% HC reduction</u>	

Original Document available upon request