



and



**OPTIMUM Power Technology's**   
**helps RAETECH CORPORATION Design the Winning**  
**Engine of the \$5M Progressive**  
**Automotive X Prize Contest**



The Progressive Automotive X PRIZE is the latest effort from the X PRIZE Foundation which is to bring about radical breakthroughs for the benefit of humanity. They do this by creating and managing prizes that drive innovators to solve some of the greatest challenges facing the world today.

The X PRIZE is viewed as the leading model to leverage the elements of public interest, entrepreneurial spirit and cross-disciplinary innovation to bring about breakthroughs that benefit us all

From the  Press Release:

RAETECH engineered and built the 250cc, single cylinder, fuel-injected, turbocharged, E85 powered engines. Edison2's VLC, a 4 passenger car weighing only 830lbs, raises the bar for automotive efficiency; a very light weight high performance engine package was required. Selecting E85 as the fuel allows for high compression ratios and high EGR dilution ratios both improving thermal efficiencies.

***Custom Intake, Exhaust system and camshaft designs were optimized using Optimum Power Technology's Virtual Engines and Automated Design software.***



To learn how OPT products can help with your engine design, contact:

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