AN IMPROVEMENT TO TURBOCHARGED ENGINE EFFICIENCY

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Project
The Engine Volumetric Efficiency gauge is a system that is designed to optimize fuel economy in high performance vehicles.

Many competitive automotive events limit the amount of fuel that can be consumed during each race. The EVE gauge is designed to help engine calibrators and tuners optimize the turbocharger system, resulting in higher performance and increased fuel economy.

Results

Comparison of MPG

23% better fuel economy under normal driving conditions

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