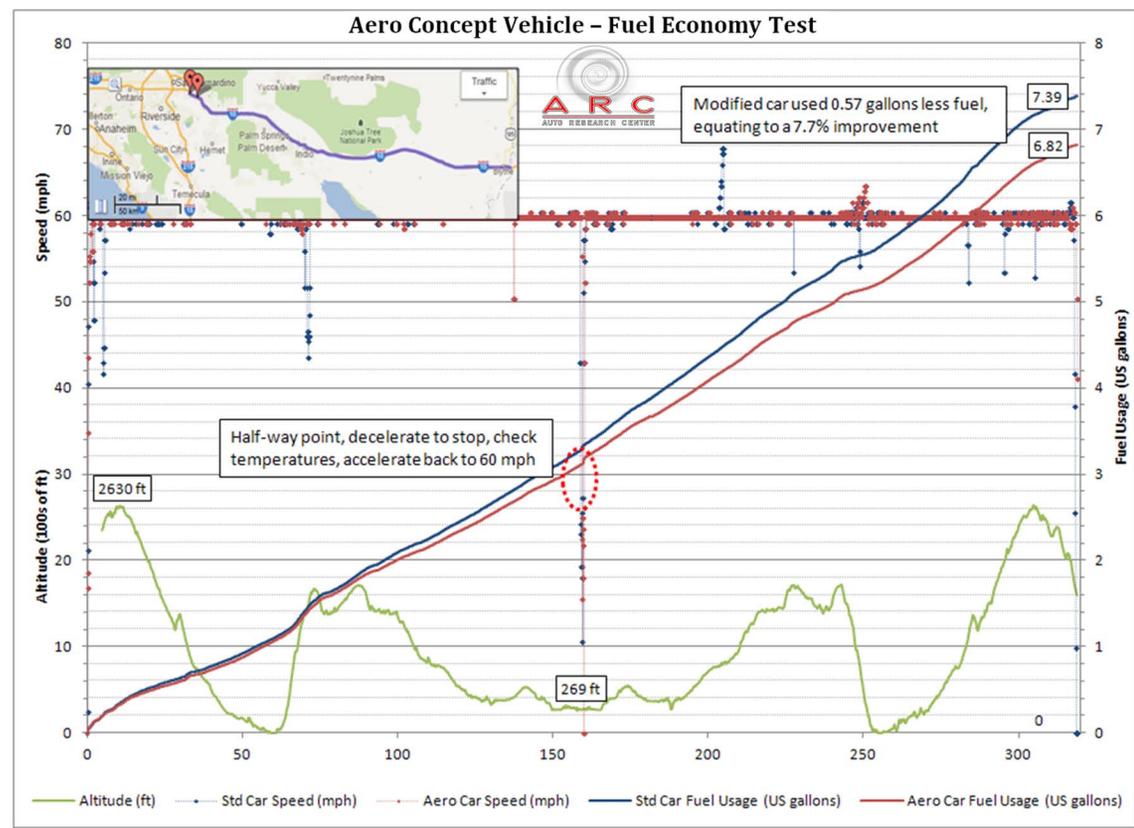


Fuel Economy and Sculpted Underfloor

ARC, the Best Kept Secret in Efficiency!



Fuel consumption is now one of the key purchasing drivers as vehicle buyers look for lower ownership costs, and increasingly environmental friendly transportation. When traveling at approximately 60 mph, the majority of fuel consumed is used to overcome losses due to aerodynamic drag.

ARC is uniquely placed to provide automotive and **commercial vehicle OEMs** with advanced aerodynamic testing solutions that can directly and significantly reduce vehicle drag in areas that cannot be found using traditional fixed floor wind tunnel techniques.

In an ARC wind tunnel, as the wheels rotate and the car moves relative to the ground, a true representation of vehicle drag can be accurately measured. Engineers can therefore find additional **drag savings** in both the upperbody and underbody regions.

ARC has developed a system to create optimized **sculpted underfloor** for production cars that offers significant Fuel Economy Efficiency Improvement. It also allows for vehicle styling to cover more of the vehicle. ARC offers two development packages.