



## **IMPCO Automotive**

Automotive Alternative Fuels Division:  
A Ready Solution for America's Automotive Market

IMPCO Technologies was founded in California in the 1950s to provide a cost effective high performance alternative fuel system to the automobile community. The benefit? The fuels were also better for the environment.

That innovation and leadership drives IMPCO today. Already an undisputed global leader in the alternative fuels industry for industrial applications, IMPCO is ready to play a major role reducing greenhouse gas emissions through the launch of its Automotive Alternative Fuels Division. IMPCO's technology is already proven throughout the world and its 50-year track record of success creates a steady platform for its re-entrance into this line of business.

The benefits of IMPCO's alternative fuels systems for the automobile industry:

**Jobs and Economic Generator:** The launch of IMPCO Automotive and by the nature of bi-fuel conversion technology into the North American market will drive creation and expansion of the alternative fuels industry throughout the United States. This growth can occur without government led incentive packages or bail outs.

**Technology is Ready Now:** A benefit of IMPCO's bi-fuel technology is that it is ready today. The technology takes advantage of a growing natural gas and propane infrastructure already in place for fleets and government vehicles. Moreover, IMPCO's sister company, BRC, has already developed the technology and distribution model successfully throughout Europe, Australia and South America. BRC sells 800,000 of its bi-fuel systems on an annual basis. This technology is ready and reliable for the United States.

**Reduced Dependence on Foreign Oil Today.** The United States spent approximately \$475 billion last year on foreign oil. Natural gas and propane are cleaner, cost effective and domestically-abundant fuel alternatives.

**Reduce Emission from Vehicles Today.** Here at home and world-wide, governments are establishing stricter standards for greenhouse gas emissions as part of an effort to curb global warming. To meet these increasingly stringent federal and state emissions standards, a realistic fuel alternative to oil must be adopted now. IMPCO Automotives' bi-fuel conversion technology is a ready and proven solution that can help to achieve these important environmental standards.

**Natural Gas is an Available and Abundant Solution.** Natural gas is available, abundant and American. The United States currently has more than 120 years of natural gas reserves that is readily-accessible. Moreover, natural gas emits 30 percent less carbon dioxide than oil and 50 percent less than coal.

**Cost Effectiveness.** Throughout the nation, natural gas fuel prices are relatively steady against the volatility of gasoline. The natural gas fuel price trend is not as aggressive as oil, therefore, the price differential naturally increases.

**Community Benefits.** Natural gas vehicles provide several benefits to the community at the local and national level. They increase energy security, reduce energy costs and pollutants, and increase employment opportunities.