

BLUE BIRD PROPANE-POWERED VISION®



Does Your Fuel Offer A 50¢ Per Gallon Tax Rebate?

Blue Bird's Propane-Powered Vision:

- Offers a safe, attractive and viable fuel choice amidst rising diesel fuel prices
- Lowers operating and maintenance costs
- Offers U.S.A. customers a tax rebate of 50¢ per gallon of propane
- Meets EPA emission requirements for the 2010 production year
- Builds off an established United States & Canadian propane distribution network of 15,000 outlets for readily available infrastructure solutions
- Adds to the more than 10 million vehicles currently operating on propane

THE NEXT GENERATION OF BLUE BIRD STARTS NOW.

LEARN MORE AT WWW.BLUE-BIRD.COM



THE PROPANE-POWERED VISION ADVANTAGE



Safety Features of Propane

- Remarkable safety record due to stringent codes and regulations developed by the propane industry and the National Fire Protection Association (NFPA)
- One of the best automobile safety records of any fuel – conventional or alternative
- Used as a commercial motor fuel for more than 80 years
 - More than 190,000 propane-powered vehicles in use in the United States; approximately 60,000 propane vehicles operating in Canada
- Lowest flammability range of any fossil fuel
- Propane tanks are 20 times more puncture resistant than conventional fuel tanks
- In the rare event of a leak, propane dissipates into the air and doesn't puddle
- Not harmful to soil or water

Safety Features of Propane-Powered Vision

- Includes all standard safety features of the Blue Bird Vision
- Meets all CMVSS & FMVSS, including CMVSS 301.1 Fuel System Integrity for Liquefied Petroleum Gas
- System complies with NFPA 58 Liquefied Petroleum Gas Code
- CleanFUEL USA LPI™ system fitted with safety devices and shut-off valves that function automatically should the fuel line rupture
- Fuel Tanks
 - Constructed from carbon steel, in compliance with a code developed by the American Society of Mechanical Engineers
 - Located between frame rails for added protection
 - Manufactured with Overfilling Prevention Device (OPD) that shuts off the filling process when the tank reaches 80 percent of its liquid capacity



Propane-Powered Vision includes all standard safety features of a diesel-powered Vision including the safety view Vision panel.

Efficiency with CleanFUEL USA Liquid Propane Injection System (LPI™)

- Fully integrated system, designed in complete harmony with the OEM Engine (GM 8.1L) to ensure maximum efficiency
- No additional components found on aftermarket systems
- Direct Replacement of the OEM gasoline injection system
- Delivers propane to the engine in a liquid form (as compared to vapor systems of the past resulting in:
 - Lower Intake valve temperatures
 - Denser air-fuel charges
- More Complete Combustion
- Improved fuel economy and performance
- 300 mile fuel range (approximately equal to diesel)



Fully integrated system, designed in complete harmony with the Engine (GM 8.1L) to ensure maximum efficiency

Easy Infrastructure

- 15,000 outlets across the United States and Canada
- Propane's fueling rate = 10 to 12 gal/min (comparable to diesel)
- Simple threaded connection used to deliver propane through a sealed system (thereby protecting the environment)
- Propane providers eager to assist school districts considering propane as motor fuel
- Possibility of providing "scalable" fuel stations upon agreement of fuel contract to reduce/eliminate capital expenses



Builds off an established US & Canadian propane distribution network of 15,000 outlets for easy infrastructure solutions

Exceptional Performance

- With the combination of CleanFUEL USA LPI™ system & GM 8.1L Vortec Engine customers no longer have to sacrifice performance for alternative fuels
- Produces the following Horsepower & Torque:
 - Horsepower: 325 hp @ 4000 rpm
 - Torque: 450 lb. ft. @ 2800 rpm
- Most drivers report that the power displayed by the Propane-Powered Vision exceed performance expectations
- Ride and Drives have included cold starts and steep hills – without performance issues



Potential Fuel Savings*

Potential U.S. Fuel Savings with Federal Excise Tax Credit		
Factor	Diesel: 1.35	Vision LPI: .90
Fuel/MPG	9.9 MPG	6.6 MPG
Annual Mileage	15,000	15,000
Gallons Used	1,515*	2,273*
Price/Gallon	\$4.69/gal*	\$2.05/gal
Federal Excise Tax Credit		-\$0.50/gal \$1.55*
Annual Cost	\$7,105*	\$3,523*
Annual LPI Savings		50%

Potential Canadian Fuel Savings		
Factor	Diesel: 1.35	Vision LPI: .90
Fuel/MPG	9.9 MPG	6.6 MPG
Annual Mileage	15,000	15,000
Gallons Used	1,515	2,273
Price/Gallon	\$5.57/gal	\$2.85/gal
Annual Cost	\$8,438	\$6,478
Annual LPI Savings		23%

* Prices based on averages for July 24, 2008

Specifications shown were in effect on the date they were approved for printing. In keeping with its policy of continual product improvement, Blue Bird reserves the right to change specifications without notice and without incurring obligations. Some equipment/features shown may be optional - your Blue Bird Dealer or Representative will explain. SB-PFB-0608; ©2008 Blue Bird Corporation

THE NEXT GENERATION OF BLUE BIRD STARTS NOW.

LEARN MORE AT WWW.BLUE-BIRD.COM

