

Next Generation Light Duty Alternative Fuel Vehicles

OEM-style retrofits for fleet
and consumer markets

Who we are

- Spin-off from AFVTech in Phoenix, AZ (2003)
- Installers in many markets, including Tucson
- GM ship-thru facilities, seamless order process
- Providing alternative fuel service & conversions to private and municipal fleets
- Over 1,200 conversions performed
- Expertise in CNG, LPG and Hydrogen retrofits
- Founded CNGChat.com – over 8,000 members

Our Dedicated CNG Systems

- OEM-style retrofit
 - No under hood wiring
 - Stock fuel lines
 - Recalibration of GM computer
 - Active fuel management
 - Plug-n-play one man day install
 - Lightweight carbon-fiber CNG cylinders (type III)
 - 375+ mile range
 - Highest-quality components
 - Quiet operation



CNG Impala Specs

- 3.5 and 3.9 liter V-6
LS, LT, LTZ, police/taxi
- 212 hp, 190 foot-lb torque
- 10.4 ~ 13 gasoline gallon equivalent
- MPG 19/30, 375+ mi range)
- Ample trunk space
- Federal tax credits
- Dramatic emissions reduction vs.
gasoline – NOx by 74%, CO by 54%
- California certification underway



GM Truck, Van & SUV Certifications

- Similar OEM-style non-invasive dedicated CNG design as Impala
- EPA certs for 4.8, 5.3 and 6.0 liter engines
- California certification underway
- \$8,000 federal tax credit (2500/3500 series)
- Wide range of vehicles
 - Suburban
 - Tahoe
 - Silverado trucks
 - Express vans
 - Savana vans
 - Avalanche
 - Yukon
 - Sierra
 - Hummer H3

