

**Model Year 2004: Alternative Fuel Vehicles
Available or Nearing Completion**

Fuel Type	Model	Vehicle Type	Emission Class	Power-train	¹ Fuel Capacity	² Range
American Honda Motor Corporation 888-CCHONDA www.civicgx.com						
CNG Dedicated	⁵ Civic GX	Compact Sedan	SULEV (Tier II Bin II) (CA AT-PZEV)	1.7L, 4-cylinder	8 GGE	200 mi - 225 mi
DaimlerChrysler 1-800-999-FLEET www.fleet.chrysler.com						
E85 FFV	Dodge Ram Pickup 1500 Series	Pickup	Tier II Bin 10A	4.7L V8	26 GGE	416 mi
E85 FFV	⁴ Chrysler Sebring Sedan, ⁴ Dodge Stratus Sedan	Sedan	Tier II Bin 8	2.7L V6	16 GGE	300 mi
Ford Motor Company 1-800-34-FLEET www.fleet.ford.com						
CNG Bi-Fuel	F-150 (4x2 & 4x4)	Light-Duty Pickup	ULEV	5.4L V8	12.3 GGE	175 mi
CNG Dedicated	E-Series Van (E250 and E350) E-Series Wagon (E350)	Van Wagon	SULEV II	5.4L V8	Standard 18.5 GGE/ Extended Range Wagon 28.1 GGE	Standard 280 mi/ Extended Range Wagon 420 mi
CNG Dedicated	F-150	Light-Duty Pickup	SULEV	5.4L V8	21.7 GGE	350 mi
CNG Dedicated	Crown Victoria	Sedan	ULEV II Bin 3	4.6L V8	Standard 11.9 GGE/ Extended Range 15.8 GGE	Standard 250 mi/ Extended Range 350 mi
E85 FFV	⁴ Taurus ⁴ Mercury Sable	Sedan/Wagon Sedan/Wagon	ULEV	3.0L V6	18 Gal	⁵ 250-350 mi
E85 FFV	⁴ Explorer ⁴ Mercury Mountaineer ⁴ Explorer Sport Trac	SUV	LEV	4.0L SOHC V6	22.5 Gal	⁵ 250-350
LPG Bi-Fuel	F-150 (4x2 & 4x4)	Light-Duty Pickup	ULEV	5.4L V8	26.2 GGE	300-400 mi
Glossary of Abbreviations						
AC = Alternate Current	Gal = U.S. Gallon	PbA = Lead Acid				
AT-PZEV = Advanced Technology Partial Zero Emissions Vehicle	kW = Kilowatts	SULEV = Super Ultra Low Emission Vehicle				
CA = California	L = Liter	SUV = Sport Utility Vehicle				
CNG = Compressed Natural Gas	LEV = Low Emission Vehicle	TBD = To Be Determined				
E85 = 85% Ethanol, 15% Gasoline	LPG = Liquefied Petroleum Gas (propane)	ULEV = Ultra Low Emission Vehicle				
EV = Electric Vehicle	Mi = Miles	U.S. DOE = U.S. Department of Energy				
FFV = Flexible Fuel Vehicle	NiMH = Nickel Metal Hydride	ZEV = Zero Emission Vehicle				

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General Motors Corporation 1-888-GM-AFT-4U www.gmaltfuel.com						
CNG Bi-Fuel/ CNG Dedicated	Chevrolet Silverado GMC Sierra (4x2 & 4x4)	Light-Duty Pickup	bi-fuel: LEV/ dedicated: ULEV	6.0L V8	20.6 GGE bi-fuel and dedicated	220-280 mi bi- fuel and dedicated
CNG Bi-Fuel/ CNG Dedicated	Chevrolet Express GMC Savana	Cargo or Passenger Van	bi-fuel: Tier 2 Bin 10 (CA Level II ULEV)/ dedicated: Tier 2 Bin 8	6.0L V8	11.2 GGE (bi- fuel)/20.3 GGE (dedicated)	200 mi (bi- fuel)/400 mi (dedicated)
CNG Bi-Fuel	Chevrolet Cavalier	Sedan	Tier 2, Bin 8/ (CA LEV)	2.2L V4	6.2 GGE	142-199 mi
E85 FFV	⁴ Chevrolet Tahoe ⁴ GMC Yukon	SUV	Tier 2 Bin 10	5.3L V8	26 Gal	260-338 mi
E85 FFV	⁴ Chevrolet Suburban ⁴ GMC Yukon XL	SUV	Tier 2 Bin 10	5.3L V8	32.5 Gal	309-402 mi
E85 FFV	⁴ Chevrolet Silverado ⁴ GMC Sierra (4x2 & 4x4)	Light-Duty Pickup	Tier 2 Bin 10	5.3L V8	34 Gal (long box) 26 Gal (short box)	327-392 mi (long)/255-306 mi (short)
Mercedes-Benz USA 800-367-6372 www.mbusa.com						
E85 FFV	C320 Sedan, Wagon, Sport Coupe	Sedan, Wagon, Sport Coupe	LEV	90-degree V6	16.4 Gal	293-441 mi
Solectria Corporation 781-932-9009 www.solectria.com						
Electric (PbA)	CitiVan	Service Van	ZEV	110kW AC Induction Direct-Drive	52 modules (Sealed PbA)	⁵ 40 mi
¹ CNG and LPG vehicles fuel capacity based on slow fill @ 3600 psi. ² Estimated range on alternative fuel and based on fuel capacity. For EVs, range depends on battery type. ⁴ All E85 vehicles are considered flexible fuel vehicles (FFVs). ⁵ This information has not been confirmed for the 2004 model year.						
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CA = California		L = Liter		SUV = Sport Utility Vehicle		
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E85 = 85% Ethanol, 15% Gasoline		LPG = Liquefied Petroleum Gas (propane)		ULEV = Ultra Low Emission Vehicle		
EV = Electric Vehicle		Mi = Miles		U.S. DOE = U.S. Department of Energy		
FFV = Flexible Fuel Vehicle		NiMH = Nickel Metal Hydride		ZEV = Zero Emission Vehicle		
Other Resources						
Alternative Fuel Vehicle Buyer's Guide www.ccities.doe.gov/vbg				Alternative Fuels Data Center www.afdc.doe.gov 1.800.423.1DOE		
U.S. DOE Office of Energy Efficiency and Renewable Energy www.eere.energy.gov				U.S. DOE Clean Cities Program www.ccities.doe.gov 1.800.CCITIES		