

**Model Year 2001: Alternative Fuel Vehicles and Advanced Technology Vehicles Available or Nearing Completion**

Fuel Type	Model	Vehicle Type	Emission Class	Power-train	Fuel Capacity	Range
<b>American Honda Motor Corporation 888-CCHONDA <a href="http://www.honda.com">http://www.honda.com</a></b>						
CNG Dedicated	Civic GX	Sedan	ILEV, ULEV,SULEV	1.7L, 4-cylinder	8 GGE	220-245 mi
Hybrid EV (NiMH)	<sup>4</sup> Insight	Two Seater	LEV (CA-ULEV)	1.0 L, 3-cylinder VTEC Engine with Integrated Motor Assist System (144-volt NiMH)	(NiMH) battery +10.6 Gal Gasoline	600-700 mi
<b>DaimlerChrysler 1-800-999-FLEET <a href="http://www.fleet.chrysler.com">http://www.fleet.chrysler.com</a></b>						
CNG Dedicated	Dodge Ram Van, Dodge Ram Maxi Van, Dodge Ram Wagon, Dodge Ram Maxi Wagon	Van, Wagon	ILEV, ULEV (CA SULEV)	5.2L V8	18.7 GGE	200-300 mi
E85 FFV	<sup>1</sup> Chrysler Town and Country, <sup>1</sup> Dodge Caravan, <sup>1</sup> Dodge Grand Caravan, <sup>1</sup> Chrysler Voyager, <sup>1</sup> Grand Voyager	Minivan	LEV	3.3L V6	20 GGE	TBD
<b>Ford Motor Company 1-877-ALTFUEL <a href="http://www.fleet.ford.com">http://www.fleet.ford.com</a></b>						
CNG Dedicated	Ford E-Series Cutaway	Passenger Van	ULEV	5.4L V8	19.2 GGE (Does not include extended range tank options)	148-238 mi
CNG Dedicated	F-150	Light-Duty Pickup	ILEV, SULEV CA SULEV	5.4L V8	18.8 or 21.6 GGE	200-300 mi
CNG Dedicated	Econoline	Van	ILEV, ULEV CA SULEV	5.4L V8	16.2 or 18.6 GGE	150-275 mi
CNG Bi-Fuel	F-150	Light-Duty Pickup	ULEV	5.4L V8	12.5 GGE	100-175 mi
CNG Dedicated	Crown Victoria	Sedan	ULEV	4.6L V8	9.4 GGE 14.8 with extended tank option	100-175 mi optional tank range 200-300 mi
E85 FFV	<sup>1</sup> Taurus	Sedan	LEV	3.0L V6	18 GGE	250-350 mi
E85 FFV	<sup>1</sup> Explorer Sport	SUV	TBD	4.0L OHV V6	TBD	210-320 mi
E85 FFV	<sup>1</sup> Ranger FFV	Light-Duty Pickup	LEV	3.0L V6	12.2 GGE	160 mi
Electric (Lead Acid)	Ranger EV (Lead Acid)	Light-Duty Pickup	ZEV	3-phase AC motor	23kWh	73 mi
LPG Bi-Fuel	F-150	Light-Duty Pickup	ULEV	5.4L V8	26.2 GGE	300-400 mi
LPG Bi-Fuel	F-Series Super Duty	Medium-Duty Truck	ULEV	6.8L V10	21 or 28 GGE Propane Tank + 19 Gallon Gas Tank	TBD
<b>General Motors Corporation 1-888-GM-AFT-4U <a href="http://www.gmaltfuel.com">http://www.gmaltfuel.com</a></b>						
CNG Bi-Fuel	Chevrolet Express GMC Savana	Cargo or Passenger Van	LEV	5.7L V8	31/9.3 GGE @3600 PSI	TBD
CNG Bi-Fuel	Chevrolet Cavalier	Sub-compact	LEV	2.2L V4	6.2 GGE CNG + 15.2 Gallon Gasoline	560 mi
E85 FFV	<sup>1</sup> Chevrolet S-10 <sup>1</sup> GMC Sonoma	Light-Duty Pickup	LEV	2.2L V4	18.5 GGE	400 mi

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Electric (Lead Acid)	EV-1 (CA, AZ only)	Two Seater	ZEV	3 phase AC induction	18.7 kWh	55-95 mi
Electric (NiMH)	EV-1 (CA, AZ only)	Two Seater	ZEV	3 phase AC induction	26.4 kWh	75-130 mi
LPG Dedicated	Chevrolet/GM Medium Duty Truck	Medium-Duty Truck	LEV	8.1L V8	TBD	TBD

**Mazda USA 800-222-5500 <http://www.mazdausa.com>**

E85 FFV	B3000	Light-Duty Pickup	LEV	3.0L V6	19.5 GGE	230 - 300 mi
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**Nissan North America 800-NISSAN1 [http://www.nissandriven.com/menu\\_nf.html](http://www.nissandriven.com/menu_nf.html)**

Electric (Lithium-Ion)	Altra-EV (select fleets in CA)	Mid-size Wagon	ZEV	62 kW AC Induction	TBD	80 mi
Electric (Lithium-Ion)	Hypermini (select fleets in CA)	Two Seater	ZEV	TBD	TBD	40 mi

**Solectria Corporation 978-658-2231 <http://www.solectria.com>**

Electric (Lead Acid)	Citivan	Service Van	ZEV	70kW AC Induction	52 modules (Sealed PbA)	40 mi
Electric (Lead Acid)	Flash	Small Pick-up	ZEV	34kW AC Induction	12, 12-volt modules	60 mi
Electric (PbA, NiMH, NiCd)	Force	Compact	ZEV	42 kW AC Induction	12, 13-volt modules (PbA)	50-80 mi PbA, 85-136 mi NiCd, 105-170 NiMH

**Toyota Motor Sales, USA, Inc. 800-GO-Toyota <http://www.toyota.com>**

CNG Dedicated	CNG Camry (fleet customers only)	Compact	ULEV	2.2-liter, 16 valve, 4-cylinder	11.4 GGE	270 mi
Electric (PbA or NiMH)	RAV-4EV (fleet customers only)	Small SUV	ZEV	50 kW	24, 12-volt modules (NiMH)	125 mi
Hybrid EV	<sup>4</sup> Prius	Compact	SULEV	1.5 DOHC 16-valve, EFI 4 cylinder/VVT-I	40 modules NiMH + 11.8 Gasoline	570 mi

<sup>1</sup> All E85 vehicles are considered flexible fuel vehicles (FFVs).

<sup>2</sup> CNG and LPG vehicles fuel capacity based on slow fill @ 3600 psi.

<sup>3</sup> Estimated range on alternative fuel and based on fuel capacity. For EVs, range depends on battery type.

<sup>4</sup> The Insight and Prius are considered advanced technology vehicles, not AFVs.

**Glossary of Abbreviations**

**Other Websites**

AC = Alternate Current	LPG = Liquefied Petroleum Gas (propane)	<p><b>Alternative Fuel Vehicle Fleet Buyers Guide</b>  <a href="http://www.fleets.doe.gov">http://www.fleets.doe.gov</a></p> <p><b>Alternative Fuels Data Center</b>  <a href="http://www.afdc.doe.gov">http://www.afdc.doe.gov</a></p> <p><b>Office of Transportation Technologies</b>  <a href="http://www.ott.doe.gov">http://www.ott.doe.gov</a></p>
CA = California	Mi = Miles	
CNG = Compressed Natural Gas	NiCd = Nickel Cadmium	
E85 = 85% Ethanol, 15% Gasoline	NiMH = Nickel Metal Hydride	
EV = Electric Vehicle	PbA = Lead Acid	
FFV = Flexible Fuel Vehicle	SULEV = Super Ultra Low Emission Vehicle	
Gal = US Gallon	SUV = Sport Utility Vehicle	
GGE = Gasoline Gallon Equivalent	TBD = To Be Determined	
ILEV = Inherently Low Emission Vehicle	TLEV = Transitionally Low Emission Vehicle	
kW = Kilowatts	ULEV = Ultra Low Emission Vehicle	
L = Liter	ZEV = Zero Emission Vehicle	