

Model Year 2008: Alternative Fuel Vehicles and Advanced Technology Vehicles

Fuel Type	Model	Vehicle Type	EPAct Compliant	Emission Class	Powertrain	Fuel Economy ^{1,2} (Alternative Fuel)	Fuel Economy ^{1,2} (Gasoline)
American Honda Motor Corporation 888-CC-HONDA / www.honda.com							
CNG Dedicated	Civic GX	Compact Sedan	Yes	ILEV, AT-PZEV, Tier-2 Bin 2	1.8L V4	24/36 mpgge	N/A
HEV (NiMH)	Civic Hybrid	Compact Sedan	No	SULEV, AT-PZEV	1.3L CVT V4	N/A	40/45
Hydrogen Fuel Cell	FCX ³	Compact Sedan	Yes	ZEV, Tier-2 Bin 1	107 hp AC synchronous electric motor	62/51 mpkg	N/A
Chrysler 800-999-FLEET / www.fleet.chrysler.com							
E85 FFV	Chrysler Sebring	Sedan	Yes	LEV II, Tier-2 Bin 8A	2.7L V6	13/20	18/27
E85 FFV	Dodge Avenger SXT	Sedan	Yes	ULEV	2.7L V6	13/19	18/26
E85 FFV	Chrysler Aspen ⁴	SUV	Yes	LEV II, Tier-2 Bin 8A	4.7L V8	9/12	14/19
E85 FFV	Dodge Durango ⁴	SUV	Yes	LEV II, Tier-2 Bin 8A	4.7L V8	9/12	14/19
E85 FFV	Dodge Dakota ⁴	Light-Duty Pickup	Yes	LEV II, Tier-2 Bin 8A	4.7L V8	12/16	14/19
E85 FFV	Dodge Ram 1500 ⁴	Light-Duty Pickup	Yes	LEV II, Tier-2 Bin 8A	4.7L V8	12/16	13/17
E85 FFV	Chrysler Town & Country Dodge Grand Caravan	Minivan	Yes	ULEV, Tier-2 Bin 8A	3.3L V6	11/17	17/24
E85 FFV	Jeep Commander ⁴	SUV	Yes	LEV II, Tier-2 Bin 10A	4.7L V8	9/13	14/19
E85 FFV	Jeep Grand Cherokee ⁴	SUV	Yes	LEV II, Tier-2 Bin 10A	4.7L V8	9/13	14/19
Ford Motor Company 800-34-FLEET / www.fleet.ford.com www.fordvehicles.com							
E85 FFV	Crown Victoria Crown Victoria Police ³	Sedan	Yes	LEV II, Tier-2 Bin 5	4.6L V8	11/16	15/23
E85 FFV	Lincoln Town Car ^{3,4} Mercury Grand Marquis	Sedan	Yes	LEV II, Tier-2 Bin 5	4.6L V8	11/16	15/23
E85 FFV	F-150	Light-Duty Pickup	Yes	LEV, Tier-2 Bin 8A	5.4L V8	10/13	13/18
HEV (NiMH)	Escape Hybrid	SUV	No	SULEV II, AT-PZEV	2.3L ECVT V4	N/A	34/30
HEV (NiMH)	Mercury Mariner Hybrid	SUV	No	SULEV II, AT-PZEV	2.3L ECVT V4	N/A	34/30
LPG	F-150 LPI	Light-Duty Pickup	Yes	TBD	5.4L V8	TBD	N/A
General Motors Corporation 888-GM-AFT-4U / www.gmaltfuel.com							
E85 FFV	Chevrolet Impala Chevrolet Impala Police ³	Sedan	Yes	LEV II, Tier-2 Bin 5	3.5L V6 3.9L V6	14/21	18/29
E85 FFV	Chevrolet Tahoe Chevrolet Tahoe Police ³ GMC Yukon	SUV	Yes	LEV II, Tier-2 Bin 5	5.3L V8	11/15	14/20
E85 FFV	Chevrolet Suburban GMC Yukon XL	SUV	Yes	LEV II, Tier-2 Bin 5	5.3L V8	11/15	14/20
E85 FFV	Chevrolet Avalanche	Light-Duty Pickup	Yes	LEV II, Tier-2 Bin 5	5.3L V8	11/15	14/20
E85 FFV	Chevrolet Silverado GMC Sierra	Light-Duty Pickup	Yes	LEV II, Tier-2 Bin 5	5.3L V8	11/15	15/20
E85 FFV	Chevrolet Express GMC Savana	Light-Duty Van	Yes	LEV II, Tier-2 Bin 5	5.3L V8	9/12	12/16
E85 FFV	Chevrolet Uplander	Light-Duty Van	Yes	LEV II, Tier-2 Bin 5	3.9L V6	12/17	16/23
HEV (NiMH)	Chevrolet Malibu	Sedan	No	LEV II, Tier-2 Bin 5	2.4L Ecotec V4	N/A	24/32
HEV (NiMH)	Saturn Aura	Sedan	No	LEV II, Tier-2 Bin 5	2.4L Ecotec V4	N/A	24/32
HEV (NiMH)	Chevrolet Tahoe GMC Yukon	SUV	No	LEV II, Tier-2 Bin 5	6.0L Vortec V8	N/A	20/21
HEV (NiMH)	Saturn VUE Green Line	SUV	No	LEV II, Tier-2 Bin 5	2.4L V4	N/A	27/32

Fuel Type	Model	Vehicle Type	EPA Act Compliant	Emission Class	Powertrain	Fuel Economy ^{1,2} (Alternative Fuel)	Fuel Economy ^{1,2} (Gasoline)
Lexus 800-255-3987 / www.lexus.com							
HEV (NiMH)	Lexus GS 450h	Sedan	No	SULEV	3.5L ECVT V6	N/A	22/25
HEV (NiMH)	Lexus RX 400h	SUV	No	SULEV	3.3L ECVT V6	N/A	27/24
HEV (NiMH)	Lexus LS 600h	Sedan	No	SULEV	5.0L ECVT V8	N/A	20/22
Mazda 800-222-5500 / www.mazdausa.com							
HEV (NiMH)	Tribute ⁵	SUV	No	SULEV II, AT-PZEV	2.3L ECVT V4	N/A	34/30
Mercedes-Benz USA⁶ 800-FOR-MERCEDES / www.mbusa.com							
E85 FFV	C300 Sport Sedan	Sedan	Yes	ULEV	3.0L V6	13/19	18/25
Nissan USA⁶ 800-NISSAN-1 / www.nissanusa.com							
E85 FFV	Armada ⁷	SUV	Yes	LEV	5.6L V8	9/13	12/18
E85 FFV	Titan ⁷	Light-Duty Pickup	Yes	LEV	5.6L V8	9/13	12/17
HEV (NiMH)	Altima ⁸	Sedan	No	AT-PZEV	2.5L ECVT V4	N/A	35/33
Toyota Motor Sales, USA 800-331-4331 / www.toyota.com							
HEV (NiMH)	Prius	Mid-Size	No	SULEV, AT-PZEV, Tier 2 Bin 3	1.5L ECVT V4	N/A	48/45
HEV (NiMH)	Camry	Sedan	No	AT-PZEV	2.4L ECVT V4	N/A	33/34
HEV (NiMH)	Highlander	SUV	No	SULEV, Tier-2 Bin 3	3.3L ECVT V6	N/A	27/25
¹ Fuel economy estimates were obtained from the EPA; please review specific manufacturer Web sites for other mileage estimates. ² Fuel economy estimates are provided for city/highway driving in miles per gallon, unless otherwise noted. ³ This vehicle is only available to fleet customers. ⁴ This FFV model is not available in California, Connecticut, Maine, Massachusetts, Pennsylvania, New Jersey, New York, Rhode Island, and Vermont. ⁵ This HEV model is only available in select areas of California. ⁶ Specifications have not been confirmed by this manufacturer for the 2008 model year. ⁷ This FFV model is not available in California, Maine, Massachusetts, New York, or Vermont. ⁸ This HEV model is only available in California, Connecticut, Maine, Massachusetts, New Jersey, New York, Rhode Island, and Vermont.							
Glossary of Abbreviations							
AT-PZEV = Advanced Technology Partial Zero Emissions Vehicle CNG = Compressed Natural Gas E85 = 85% Ethanol, 15% Gasoline ECVT = Electronically controlled Continuously Variable Transmission EPA = U.S. Environmental Protection Agency FFV = Flexible Fuel Vehicle (E85 compatible) HEV = Hybrid Electric Vehicle ILEV = Inherently Low Emission Vehicle L = Liter LEV = Low Emission Vehicle				mpgge = miles per gasoline gallon equivalent mpkg = miles per kilogram of hydrogen NiMH = Nickel Metal Hydride PZEV = Partial Zero Emissions Vehicle SULEV = Super Ultra Low Emission Vehicle SUV = Sport Utility Vehicle TBD = To Be Determined ULEV = Ultra Low Emission Vehicle U.S. DOE = United States Department of Energy ZEV = Zero Emission Vehicle			
Other Resources							
Alternative Fuel Fleet Applications www.eere.energy.gov/afdc/fleets/index.html				Fuel Economy Guide www.fueleconomy.gov Alternative Fuels & Advanced Vehicles Data Center www.eere.energy.gov/afdc			
U.S. DOE Clean Cities www.eere.energy.gov/cleancities							