

Model Year 2010: Alternative Fuel Vehicles and Advanced Technology Vehicles¹

Fuel Type	Model	Vehicle Type	Emission Class ²	Trans Type / Speeds	Engine Size/ Cylinders	Fuel Economy ^{3,4} City/Hwy on Alt Fuel/Gasoline
American Honda Motor Corporation						
HEV (NiMH)	Insight	Compact	LEV II SULEV AT PZEV Tier 2 Bin 2	A / Variable	1.3L 4 Cyl	40/43
HEV (NiMH)	Civic Hybrid	Compact	LEV II SULEV AT PZEV Tier 2 Bin 2	A / Variable	1.3L 4 Cyl	40/45
CNG Dedicated	Civic GX	Sedan	LEV II SULEV AT PZEV Tier 2 Bin 3	A / 5 sp	1.8L, 4 Cyl.	24/36 mpgge
Hydrogen Fuel Cell	FCX Clarity	Sedan	ZEV, Tier 2 Bin 1	Proton Exchange Membrane Fuel Cell	107 hp AC synchronous electric motor	60/60 mpkg
BMW						
HEV (NiMH)	X6 ActiveHybrid	SUV	ULEV Tier 2 Bin 2	A / Variable	4.4L V8	17/19
Chrysler						
E85 FFV	Chrysler Sebring	Sedan	Tier 2 Bin 8	A / 4 sp	2.7L V6	14/20 ⁵ , 19/27 ⁶
E85 FFV	Dodge Avenger	Sedan	Tier 2 Bin 8	A / 4 sp	2.7L V6	14/20 ⁵ , 19/27 ⁶
E85 FFV	Dodge Dakota 2WD	Pickup	Tier 2 Bin 5	A / 5 sp	4.7L V8	9/13 ⁵ , 14/19 ⁶
E85 FFV	Dodge Ram 1500 4WD	Pickup	Tier 2 Bin 5	A / 5 sp	4.7L V8	9/12 ⁵ , 13/18 ⁶
E85 FFV	Dodge Grand Caravan FWD Chrysler Town & Country FWD	Minivan	Tier 2 Bin 4	A / 4 sp	3.3L V6	12/17 ⁵ , 17/24 ⁶
Ford Motor Company						
E85 FFV	Ford Crown Victoria ⁷ Crown Victoria Police ⁷	Sedan	Tier 2 Bin 4	A / 4 sp	4.6L V8	12/17 ⁵ , 16/24 ⁶
E85 FFV	Ford Fusion FWD	Sedan	Tier 2 Bin 4	A / 6 sp	3.0L V6	13/18 ⁵ , 18/25 ⁶
E85 FFV	Ford Expedition 2WD	SUV	Tier 2 Bin 5	A / 6 sp	5.4L V8	9/13 ⁵ , 13/19 ⁶
E85 FFV	Ford Escape FWD	SUV	Tier 2 Bin 4	A / 6 sp	3.0L V6	14/19 ⁵ , 19/25 ⁶
E85 FFV	Ford F-150 2WD	Pickup	Tier 2 Bin 5	A / 6 sp	5.4L V8	10/14 ⁵ , 14/20 ⁶
E85 FFV	E-Series	Van	Tier 2 Bin 8	A / 4 sp	4.6L & 5.4L	N/A
E85 FFV	Mercury Milan FWD	Sedan	Tier 2 Bin 4	A / 6 sp	3.0L V6	13/20 ⁵ , 19/27 ⁶
E85 FFV	Mercury Grand Marquis	Sedan	Tier 2 Bin 4	A / 4 sp	4.6L V8	12/17 ⁵ , 16/24 ⁶
E85 FFV	Mercury Mariner FWD	SUV	Tier 2 Bin 4	A / 6 sp	3.0L V6	14/19 ⁵ , 19/25 ⁶
E85 FFV	Lincoln Town Car	Sedan	Tier 2 Bin 4	A / 4 sp	4.6L V8	12/17 ⁵ , 16/24 ⁶
E85 FFV	Lincoln Navigator 2WD	SUV	Tier 2 Bin 5	A / 6 sp	5.4L V8	9/13 ⁵ , 14/20 ⁶
HEV (NiMH)	Ford Fusion Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / Variable	2.5L 4 Cyl	41/36
HEV (NiMH)	Mercury Milan FWD Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / Variable	2.5L 4 Cyl	41/36
HEV (NiMH)	Ford Escape Hybrid FWD Mercury Mariner Hybrid FWD	SUV	LEV II SULEV Tier 2 Bin 3	A / Variable	2.5L 4 Cyl	34/31
General Motors Corporation						
E85 FFV	Chevrolet Impala	Sedan	LEV II SULEV Tier 2 Bin 4	A / 4 sp	3.5L V6	14/22 ⁵ , 18/29 ⁶
E85 FFV	Chevrolet Malibu	Sedan	Tier 2 Bin 4	A / 4 sp	3.5L V6	16/23 ⁵ , 22/30 ⁶
E85 FFV	Chevrolet HHR	SUV	Tier 2 Bin 4	M/ 5 sp; A/4 sp	2.2L 4 Cyl	16/23 ⁵ , 22/32 ⁶
E85 FFV	Chevrolet HHR Panel	LD Van	Tier 2 Bin 4	A / 4 sp	2.2L 4 Cyl	16/22 ⁵ , 22/30 ⁶
E85 FFV	Chevrolet Avalanche 1500 2WD	SUV	Tier 2 Bin 5	A / 6 sp	5.3L V8	11/16 ⁵ , 15/21 ⁶
E85 FFV	Chevrolet Tahoe 1500 GMC Yukon 1500	SUV	Tier 2 Bin 5	A / 6 sp	5.3L V8	11/16 ⁵ , 15/21 ⁶
E85 FFV	Chevrolet Suburban C1500 2WD GMC Yukon C1500 2WD	SUV	Tier 2 Bin 5	A / 6 sp	5.3L V8	11/16 ⁵ , 15/21 ⁶
E85 FFV	Chevrolet Silverado C15 2WD GMC Sierra C15 2WD	Pickup	Tier 2 Bin 5	A / 6 sp	5.3L V8	11/16 ⁵ , 15/21 ⁶
E85 FFV	Chevrolet Express G1500 2WD GMC Savana G1500 2WD	Van	Tier 2 Bin 5	A / 4 sp	5.3L V8	10/13 ⁵ , 13/18 ⁶
E85 FFV	Buick Lucerne	Sedan	Tier 2 Bin 4	A / 4 sp	3.9L V6	13/20 ⁵ , 17/26 ⁶
E85 FFV	Cadillac Escalade 2WD FFV	SUV	Tier 2 Bin 5	A / 6 sp	6.2L V8	10/16 ⁵ , 14/20 ⁶

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HEV (NiMH)	Chevrolet Malibu Hybrid	Sedan	Tier 2 Bin 4	A / 4 sp	2.4L 4 Cyl	26/34
HEV (NiMH)	Cadillac Escalade 2WD Hybrid	SUV	Tier 2 Bin 5	A / Variable	6.0L V8	21/22
HEV (NiMH)	Chevrolet Tahoe C1500 2WD GMC Yukon C1500 2WD	SUV	Tier 2 Bin 5	A / 4 sp	6.0L V8	21/22
HEV (NiMH)	Chevrolet Tahoe K1500 4WD GMC Yukon K1500 4WD	SUV	Tier 2 Bin 5	A / 4 sp	6.0L V8	21/22
HEV (NiMH)	Chevrolet Silverado C15 2WD GMC Sierra C15 2WD	Pickup	Tier 2 Bin 5	A / Variable	6.0L V8	21/22
HEV (NiMH)	Chevrolet Silverado K15 4WD GMC Sierra K15 4WD	Pickup	Tier 2 Bin 5	A / Variable	6.0L V8	21/22
Lexus						
HEV	Lexus GS 250h	Compact	LEV II SULEV Tier 2 Bin 3	A/ Variable	3.5L, 6 cyl	22/25
HEV	Lexus HS 250h	Compact	LEV II SULEV Tier 2 Bin 3	A/ Variable	2.4L, 4 Cyl	35/34
HEV	Lexus RX 450h 2WD	SUV	LEV II SULEV Tier 2 Bin 3	A / 6 sp	3.5L, 6 cyl	32/28
Mazda						
E85 FFV	Tribute FWD FFV	SUV	Tier 2 Bin 4	A / 6 sp	3.0L 4 Cyl	14/19 ⁵ , 19/25 ⁶
E85 FFV	Tribute 4WD FFV	SUV	Tier 2 Bin 4	A / 6 sp	3.0L, V6	13/17 ⁵ , 18/23 ⁶
HEV	Tribute 2WD Hybrid	SUV	LEV II SULEV Tier 2 Bin 3	A / Variable	2.5L 4 Cyl	34/31
Mercedes-Benz USA						
E85 FFV	C300 4MATIC	Compact	LEV II, LEV Tier 2 Bin 5	A / 7 sp	3.0L V6	13/19 ⁵ , 18/26 ⁶
E85 FFV	C300 Sport	Compact	LEV II, LEV Tier 2 Bin 5	A / 7 sp	3.0L V6	13/19 ⁵ , 18/26 ⁶
HEV	S400 Hybrid	Sedan	LEV II SULEV Tier 2 Bin 4	A / 7 sp	3.5L V6	19/26
Nissan						
E85 FFV	Armada 2WD	SUV	LEV II, LEV Tier 2 Bin 5	A / 5 sp	5.6L V8	9/13 ⁵ , 12/18 ⁶
E85 FFV	Titan 2WD	Pickup	LEV II, LEV Tier 2 Bin 5	A / 5 sp	5.6L V8	9/13 ⁵ , 13/18 ⁶
HEV (NiMH)	Altima Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / 5 sp	2.5L, 4 Cyl	35/33
Toyota Motor Sales, USA						
E85 FFV	Tundra 4WD	Pickup	Tier 2 Bin 5	A / 6 sp	5.7L V8	10/13 ⁵ , 13/17 ⁶
E85 FFV	Sequoia 4WD	SUV	Tier 2 Bin 5	A / 6 sp	5.7L V8	9/12 ⁵ , 13/18 ⁶
HEV (NiMH)	Prius Hybrid	Sedan	LEV II SULEV AT PZEV Tier 2 Bin 3	A / Variable	1.8L, 4 Cyl.	51/48
HEV (NiMH)	Camry Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	A / Variable	2.4L 4 Cyl	33/34
HEV (NiMH)	Highlander 4WD Hybrid	SUV	LEV II SULEV Tier 2 Bin 3	A / Variable	3.3L V6	27/25

¹ Some vehicles may not qualify for vehicle-acquisition credits under the U.S. DOE's EPAct State and Fuel Provider or Federal Fleet Management programs. Contact these programs about eligible vehicles.

² Emission class designations were obtained from the EPA at <http://www.epa.gov/greenvehicles/>

³ Fuel economy estimates were obtained from the EPA; review specific manufacturer Web sites for other mileage estimates.

⁴ Fuel economy estimates are provided for city/highway driving in miles per gallon, unless otherwise noted.

⁵ EPA fuel economy estimates for FFVs operating on E85

⁶ EPA fuel economy estimates for FFVs operating on conventional gasoline

⁷ This vehicle is only available to fleet customers.

Glossary of Abbreviations

EPA Air Pollution Score (best=10)	U.S. EPA Tier 2 Emission Standard	CARB LEV II Emission Standards		Other Abbreviations	
10	Tier 2, Bin 1	ZEV	Zero Emission Vehicle	AT-PZEV	Advanced Technology Partial Zero Emission Vehicle
9	Tier 2, Bin 2	SULEV	Super Ultra Low Emission Vehicle	CNG	compressed natural gas
8	Tier 2, Bin 3	No Equivalent		E85	85% ethanol, 15% gasoline
7	Tier 2, Bin 4	ULEV	Ultra Low Emission Vehicle	FFV	Flexible Fuel Vehicle
6	Tier 2, Bin 5	LEV	Low Emission Vehicle	HEV	Hybrid Electric Vehicle
5	Tier 2, Bin 6	LEV II option 1		SUT	Sport Utility Truck
4	Tier 2, Bin 7	No Equivalent		SUV	Sport Utility Vehicle
3	Tier 2, Bin 8	SULEV lg trucks			
2	No Equivalent	ULEV lg trucks			
1	No Equivalent	LEV lg trucks			