

Model Year 2012: Alternative Fuel Vehicles and Advanced Technology Vehicles¹ (Updated 4/3/12)

Fuel Type	Make	Model	Vehicle Type	Emission Class ²	Trans Type	Engine Size/ Cylinders	Fuel Economy ^{3,4} City/Hwy on Alt Fuel/Gasoline
Bentley							
E85 FFV	Bentley	Continental Flying Spur	Sedan	Tier 2 Bin 5	Auto	6.0L 12 Cyl	8/11 ³ , 13/19 ⁴
E85 FFV	Bentley	Continental GT	Sedan	Tier 2 Bin 5	Auto	6.0L 12 Cyl	8/12 ³ , 14/19 ⁴
E85 FFV	Bentley	Continental Supersports	Sedan	Tier 2 Bin 5	Auto	6.0L 12 Cyl	8/12 ³ , 14/19 ⁴
BMW							
HEV (NiMH)	BMW	ActiveHybrid 5	Sedan	n/a	Auto	3.0L 6 Cyl	n/a
HEV (NiMH)	BMW	ActiveHybrid 7	Sedan	Tier 2 Bin 5	Auto	4.4L 8 Cyl	17/24
HEV (NiMH)	BMW	ActiveHybrid 7L	Sedan	Tier 2 Bin 5	Auto	4.4L 8 Cyl	17/24
Chrysler							
E85 FFV	Chrysler	200 S	Sedan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	14/21 ³ , 19/29 ⁴
E85 FFV	Chrysler	300	Sedan	Tier 2 Bin 5	Auto	3.6L 6 Cyl	13/19 ³ , 18/27 ⁴
E85 FFV	Chrysler	Town & Country	Minivan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	12/18 ³ , 17/25 ⁴
E85 FFV	Dodge	Avenger	Sedan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	14/21 ³ , 19/29 ⁴
E85 FFV	Dodge	Charger	Sedan	Tier 2 Bin 5	Auto	3.6L 6 Cyl	13/19 ³ , 18/27 ⁴
E85 FFV	Dodge	Charger Police Pursuit	Sedan	n/a	Auto	3.6L 6 Cyl	n/a
E85 FFV	Dodge	Durango 2WD / 4WD	SUV	Tier 2 Bin 5	Auto	3.6L 6 Cyl	12/17 ³ , 16/23 ⁴
E85 FFV	Dodge	Journey	SUV	Tier 2 Bin 4	Auto	3.6L 6 Cyl	13/18 ³ , 17/25 ⁴
E85 FFV	Dodge	Grand Caravan	Minivan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	12/18 ³ , 17/25 ⁴
E85 FFV	Jeep	Grand Cherokee	SUV	Tier 2 Bin 4	Auto	3.6L 6 Cyl	13/17 ³ , 17/23 ⁴
E85 FFV	Ram	Ram 1500	Pickup	Tier 2 Bin 4	Auto	4.7L 8 Cyl	10/12 ³ , 14/19 ⁴
B20	Ram	2500/3500 HD	Pickup	Fed. HD 1	Auto	6.7L 6 Cyl	n/a
Ford							
E85 FFV	Ford	Police Interceptor FWD/AWD	Sedan	n/a	Auto	3.5L 6 Cyl	n/a
E85 FFV	Ford	Police Interceptor FWD/AWD	SUV	n/a	Auto	3.7L 6 Cyl	n/a
E85 FFV	Ford	Fusion	Sedan	Tier 2 Bin 5	Auto	3.0L 6 Cyl	14/21 ³ , 20/28 ⁴
E85 FFV	Ford	Expedition 2WD/4WD	SUV	Tier 2 Bin 4	Auto	5.4L 8 Cyl	10/15 ³ , 14/20 ⁴
E85 FFV	Ford	Escape FWD/4WD	SUV	Tier 2 Bin 4	Auto	3.0L 6 Cyl	13/17 ³ , 18/23 ⁴
E85 FFV	Ford	F-150	Pickup	Tier 2 Bin 4	Auto	3.7L 6 Cyl	12/17 ³ , 17/23 ⁴
E85 FFV	Ford	F-150	Pickup	Tier 2 Bin 4	Auto	5.0L 8 Cyl	11/15 ³ , 15/21 ⁴
E85 FFV	Ford	Super Duty F-250/F-350	Pickup	Tier 2 Bin 8	Auto	6.2L 8 Cyl	n/a
B20	Ford	Super Duty F-250/F-350	Pickup	Fed H.D.	Auto	6.7L 8 Cyl Diesel	n/a
B20	Ford	Super Duty F-450	Pickup	Fed H.D.	Auto	6.7L 8 Cyl Diesel	n/a
Electric (Li-ion)	Ford	Ford Focus Electric	sedan	ZEV, Tier 2 Bin 1	Auto	105 kW e-motor	est. 100 mi/charge 23 kWh Battery
Electric (Li-ion)	Ford	Transit Connect (Azure Dynamics)	Van	ZEV, Tier 2 Bin 1	Auto	105 kW e-motor	55/54 kWh/100 mi 62/62 MPGe
E85 FFV	Ford	E-150/E-250	Van/Wagon	Tier 2 Bin 8	Auto	4.6L 8 Cyl	10/12 ³ , 13/17 ⁴
E85 FFV	Ford	E-150/E-250	Van/Wagon	Tier 2 Bin 8	Auto	5.4L 8 Cyl	9/12 ³ , 12/16 ⁴
E85 FFV	Ford	E-350	Van	Tier 2 Bin 8	Auto	5.4L 8 Cyl	n/a

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CNG/LPG capable w/engine prep pack	Ford	Super Duty F-250/F-350	Pickup	n/a	Auto	6.2L	n/a
CNG/LPG capable w/engine prep pack	Ford	Transit Connect	Van	n/a	Auto	2.0L 4 Cyl	n/a
CNG/LPG capable w/engine prep pack	Ford	E-150, E-250, E-350	Van/Wagon	n/a	Auto	5.4L or 6.8L	n/a
HEV (NiMH)	Ford	Escape Hybrid FWD/4WD	SUV	LEV II SULEV Tier 2 Bin 3	ECVT	2.5L 4 Cyl	34/31
HEV (NiMH)	Ford	Fusion Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	ECVT	2.5L 4 Cyl	41/36
E85 FFV	Lincoln	Navigator 2WD/4WD	SUV	Tier 2 Bin 4	Auto	5.4L V8	10/15 ³ , 14/20 ⁴
HEV (NiMH)	Lincoln	MKZ Hybrid	Sedan	LEV II SULEV Tier 2 Bin 3	ECVT	2.5L 4 Cyl	41/36
General Motors							
E85 FFV	Buick	LaCrosse FWD/AWD	Sedan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	13/19 ³ , 17/27 ⁴
HEV (Li-ion)	Buick	LaCrosse Hybrid	Sedan	LEV II SULEV Tier 2 Bin 4	Auto	2.4L 4 Cyl	25/36
E85 FFV	Buick	Regal	Sedan	Tier 2 Bin 4	Auto	2.4L 4 Cyl	15/22 ³ , 19/31 ⁴
E85 FFV	Buick	Regal Turbo	Sedan	Tier 2 Bin 4	Auto	2.0L 4 Cyl	13/22 ³ , 18/29 ⁴
HEV (Li-ion)	Buick	Regal Hybrid	Sedan	n/a	Auto	2.4L 4 Cyl	25/36
HEV (NiMH)	Cadillac	Escalade Hybrid	SUV	Tier 2 Bin 5	Auto	6.0L V8	20/23
E85 FFV	Cadillac	Escalade 2WD/AWD	SUV	Tier 2 Bin 5	Auto	6.2L 8 Cyl	10/15 ³ , 14/18 ⁴
E85 FFV	Cadillac	Escalade EXT AWD	SUV	Tier 2 Bin 5	Auto	6.2L 8 Cyl	9/13 ³ , 13/18 ⁴
E85 FFV	Cadillac	Escalade ESV 2WD/AWD	SUV	Tier 2 Bin 5	Auto	6.2L 8 Cyl	10/15 ³ , 14/18 ⁴
E85 FFV	Cadillac	SRX 2WD/AWD	Sedan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	12/18 ³ , 17/24 ⁴
E85 FFV	Chevrolet	Avalanche 1500 2WD, 4WD	SUV	Tier 2 Bin 5	Auto	5.3L 8 Cyl	11/16 ³ , 15/21 ⁴
E85 FFV	Chevrolet	Equinox FWD/AWD	SUV	Tier 2 Bin 4	Auto	2.4L 4 Cyl	15/22 ³ , 22/32 ⁴
E85 FFV	Chevrolet	Equinox FWD/AWD	SUV	Tier 2 Bin 4	Auto	3.0L 6 Cyl	12/18 ³ , 17/24 ⁴
E85 FFV	Chevrolet	Express 1500 GMC Savana G1500 2WD / AWD	Van	Tier 2 Bin 4	Auto	5.3L 8 Cyl	10/13 ³ , 13/18 ⁴
E85 FFV	Chevrolet	Express 2500/3500 GMC Savana 2500/3500	Van	Tier 2 Bin 8	Auto	4.8L 8 Cyl	8/11 ³ , 12/17 ⁴
E85 FFV	Chevrolet	Express 2500/3500 GMC Savana 2500/3500	Van	Tier 2 Bin 8	Auto	6.0L 8 Cyl	8/11 ³ , 11/16 ⁴
B20	Chevrolet	Express 2500/3500 GMC Savana 2500/3500	Van	n/a	Auto	6.6L 8 Cyl	n/a
CNG Dedicated	Chevrolet	Express 2500/3500 GMC Savana 2500/3500	Van	Tier 2 Bin 5	Auto	6.0L 8 Cyl	n/a
LPG Dedicated	Chevrolet	Express 3500/4500 GMC Savana 3500/4500 Cutaway Vans	Van	Tier 2 Bin 5	Auto	6.0L 8 Cyl	n/a
E85 FFV	Chevrolet	Impala	Sedan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	13/22 ³ , 18/30 ⁴

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E85 FFV	Chevrolet	Malibu	Sedan	Tier 2 Bin 4	Auto	2.4L 4 Cyl	15/23 ³ , 22/33 ⁴
E85 FFV	Chevrolet	Caprice Police Petrol Vehicle	Sedan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	13/18 ³ , 18/26 ⁴
E85 FFV	Chevrolet	Impala Police Package	Sedan	Tier 2 Bin 4	Auto	3.6L 6 Cyl	n/a
E85 FFV	Chevrolet	Tahoe Police Package	SUV	Tier 2 Bin 4	Auto	5.3L 8 Cyl	n/a
E85 FFV	Chevrolet	Silverado 1500 GMC Sierra 1500 2WD/4WD	Pickup	Tier 2 Bin 5	Auto	4.8L 8 Cyl	10/14 ³ , 14/19 ⁴
E85 FFV	Chevrolet	Silverado 1500 GMC Sierra 1500 2WD/4WD	Pickup	Tier 2 Bin 5	Auto	5.3L 8 Cyl	11/16 ³ , 15/21 ⁴
B20	Chevrolet	Silverado 2500/3500 HD GMC Sierra 2500/3500 HD 2WD/4WD	Pickup	n/a	Auto	6.6L 8 Cyl	n/a
E85 FFV	Chevrolet	Silverado 1500 GMC Sierra 1500 2WD/4WD	Pickup	Tier 2 Bin 5	Auto	6.2L 8 Cyl	9/13 ³ , 13/18 ⁴
E85 FFV	Chevrolet	Suburban C1500 GMC Yukon C1500 2WD/4WD	SUV	Tier 2 Bin 5	Auto	5.3L 8 Cyl	11/16 ³ , 15/21 ⁴
E85 FFV	Chevrolet	Tahoe 1500 GMC Yukon 1500 2WD/4WD	SUV	Tier 2 Bin 5	Auto	5.3L 8 Cyl	11/16 ³ , 15/21 ⁴
E85 FFV	GMC	Yukon Denali/Denali XL 2WD/4WD	SUV	Tier 2 Bin 5	Auto	6.2L 8 Cyl	10/14 ³ , 14/18 ⁴
HEV (NiMH)	Chevrolet	Silverado 1500 Hybrid GMC Sierra 1500 Hybrid 2WD/4WD	Pickup	Tier 2 Bin 5	Auto	6.0L V8	20/23
HEV (NiMH)	Chevrolet	Tahoe 1500 Hybrid GMC Yukon 1500 Hybrid 2WD/4WD	SUV	Tier 2 Bin 5	Auto	6.0L V8	20/23
PHEV (Li-ion)	Chevrolet	Chevrolet Volt	Sedan	SULEV	Auto	16-kWh lithium-ion battery / 1.4L engine- generator	35 / 40 Gasoline 36 / 37 Kwh/100 mi 95 / 93 MPGe
E85 FFV	GMC	Terrain FWD/ AWD	SUV	Tier 2 Bin 4	Auto	2.4L 4 Cyl	15/22 ³ , 22/32 ⁴
E85 FFV	GMC	Terrain FWD/AWD	SUV	Tier 2 Bin 4	Auto	3.0L 6 Cyl	12/18 ³ , 17/24 ⁴
Honda							
HEV (NiMH)	Honda	Insight	Sedan	LEV II AT-PZEV Tier 2 Bin 2	ECVT	1.3L 4 Cyl	40/43
HEV (Li-Ion)	Honda	Civic Hybrid	Sedan	LEV II AT-PZEV Tier 2 Bin 2	ECVT	1.5L 4 Cyl	44/44
HEV (NiMH)	Honda	CR-Z	Sedan	LEV II AT-PZEV Tier 2 Bin 2	Man / ECVT	1.5L, 4 Cyl	31/37
Electric (Li-ion)	Honda	Fit EV	Sedan	CARB ZEV Tier 2 Bin 1	Auto	n/a	est. 100 mi/charge
CNG Dedicated	Honda	Civic NGV	Sedan	LEV II AT-PZEV Tier 2 Bin 2	Auto	1.8L, 4 Cyl.	24/36 mpgge
Hydrogen Fuel Cell	Honda	FCX Clarity	Sedan	CARB ZEV Tier 2 Bin 1	Auto	PEM Fuel Cell 100 kW	60/60 mpkg
Hyundai							
HEV (Li-poly)	Hyundai	Sonata Hybrid	Sedan	LEV II SULEV Tier 2 Bin 2	A / 6 sp	2.4L 4 Cyl	35/40
Infiniti							
HEV (NiMH)	Infiniti	M35h Hybrid	Sedan	LEV II ULEV Tier 2 Bin 5	A / 7 sp	3.5L 6 Cyl	27/32

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Kia							
HEV (Li-poly)	Kia	Optima	Sedan	LEV II SULEV	Auto	2.4L 4 Cyl	35/40
Lexus							
HEV (NiMH)	Lexus	Lexus CT 200h	Sedan	LEV II SULEV Tier 2 Bin 3	ECVT	1.8L 4 Cyl	43/40
HEV (NiMH)	Lexus	Lexus HS 250h	Sedan	LEV II SULEV Tier 2 Bin 3	ECVT	2.5L 4 Cyl	35/34
HEV (NiMH)	Lexus	Lexus GS 450h	Sedan	LEV II SULEV Tier 2 Bin 3	ECVT	3.5L 6 Cyl	22/25
HEV (NiMH)	Lexus	Lexus RX 450h AWD	SUV	LEV II SULEV Tier 2 Bin 3	ECVT	3.5L, 6 Cyl	30/28
HEV (NiMH)	Lexus	Lexus LS 600h L	Sedan	LEV II SULEV Tier 2 Bin 3	ECVT	5.0L 8 Cyl	19/23
Mercedes-Benz							
E85 FFV	Mercedes-Benz	C300 4MATIC	Sedan	LEVII LEV Tier 2 Bin 5	Auto	3.0L 6 Cyl	13/18 ³ , 18/25 ⁴
HEV (Li-Ion)	Mercedes-Benz	S400 Hybrid	Sedan	LEVII LEV Tier 2 Bin 5	Auto	3.5L 6 Cyl	19/25
Hydrogen Fuel Cell	Mercedes-Benz	F-Cell	Sedan	CARB ZEV Tier 2 Bin 1	Auto	PEM Fuel Cell 100 kW	52/53
Mitsubishi							
Electric (Li-ion)	Mitsubishi	Mitsubishi i	Sedan	CARB ZEV Tier 2 Bin 1	Auto	66 kW e-motor	27/34 kWh/100 mi 126/99 MPGe
Nissan							
E85 FFV	Nissan	Armada 2WD/4WD	Sedan	LEV II, LEV Tier 2 Bin 5	Auto	5.6L 8 Cyl	9/13 ³ , 12/19 ⁴ 2WD
E85 FFV	Nissan	Titan 2WD/4WD	Pickup	LEV II, LEV Tier 2 Bin 5	Auto	5.6L 8 Cyl	9/13 ³ , 13/18 ⁴ 2WD
Electric (Li-ion)	Nissan	Leaf	Sedan	CARB ZEV Tier 2 Bin 1	Auto	80 kW e-motor	32/37 kWh/100 mi 106/92 MPGe
Porsche							
HEV (NiMH)	Porsche	Cayenne S Hybrid	SUV	LEV II ULEV Tier 2 Bin 5	Auto	3.0L 6 Cyl	20/24
HEV (NiMH)	Porsche	Panamera S Hybrid	Sedan	LEV II ULEV Tier 2 Bin 5	Auto	3.0L 6 Cyl	22/30
Tesla							
Electric (Li-ion)	Tesla	Model S	Sedan	CARB ZEV Tier 2 Bin 1	Auto	n/a e-motor	300 mi/charge Est.
Toyota							
E85 FFV	Toyota	Tundra 4WD	Pickup	Tier 2 Bin 5	Auto	5.7L V8	10/13 ³ , 13/17 ⁴
E85 FFV	Toyota	Sequoia 4WD	SUV	Tier 2 Bin 5	Auto	5.7L V8	9/12 ³ , 12/17 ⁴
HEV (NiMH)	Toyota	Prius Hybrid	Sedan	LEV II AT PZEV Tier 2 Bin 3	ECVT	1.8L 4 Cyl	51/48
HEV (NiMH)	Toyota	Prius V	Station Wagon	LEV II AT PZEV Tier 2 Bin 3	ECVT	1.8L 4 Cyl	44/40
HEV (NiMH)	Toyota	Camry Hybrid	Sedan	LEV II AT PZEV Tier 2 Bin 3	ECVT	2.4L 4 Cyl	31/35
HEV (NiMH)	Toyota	Highlander AWD Hybrid	SUV	LEV II SULEV Tier 2 Bin 3	ECVT	3.5L 6 Cyl	28/28
PHEV (Li-ion)	Toyota	Prius Plug-in Hybrid	Sedan	LEV II AT-PZEV Tier 2 Bin 3	ECVT	1.8L 4 Cyl 4.4 kWh Li-ion Battery	87 MPGe* 49 mpg*
Electric (Li-ion)	Toyota	RAV4 EV	Small SUV	CARB ZEV Tier 2 Bin 1	n/a	n/a	100 miles/charge
Volkswagen							
E85 FFV	Volkswagen	Routan	SUV	Tier 2 Bin 4	Auto	3.6L 6 Cyl	12/18 ³ , 17/25 ⁴
HEV (NiMH)	Volkswagen	Touareg Hybrid	SUV	LEV II ULEV Tier 2 Bin 5	Auto	3.0L 6 Cyl	20 / 24

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Vehicle Production Group							
CNG Dedicated	VPG	MV-1	SPV	LEV II SULEV	Auto	4.6L 8 Cyl	11 / 16
Wheego							
Electric (Li-Iron-Ion)	Wheego	Wheego LiFe	Sedan	CARB ZEV Tier 2 Bin 1	Auto	15 kW e-motor	est. 100 miles/charge
<p>¹ Some vehicles may not qualify for vehicle-acquisition credits under the U.S. DOE's EPA State and Fuel Provider or Federal Fleet Management programs. Contact these programs about eligible vehicles.</p> <p>² Emission class designations were obtained from the EPA at http://www.epa.gov/greenvehicles/</p> <p>³ EPA fuel economy estimates for FFVs operating on E85</p> <p>⁴ EPA fuel economy estimates for FFVs operating on conventional gasoline</p> <p>⁵ EPA estimated air pollution score when vehicle is operated on E85. 10 = best and 1=worst.</p> <p>⁶ EPA estimated air pollution score when vehicle is operated on gasoline. 10 = best and 1=worst.</p> <p>⁷ GHG emission score when vehicle is operated on alternative fuel.</p> <p>⁸ GHG emission score when vehicle is operated on gasoline.</p> <p>⁹ This vehicle is only available to fleet customers.</p>							