

# Model Year 2022

## Alternative Fuel and Advanced Technology Vehicles

### Battery Electric Vehicles (BEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Propulsion; Battery	Drivetrain	Fuel Economy, City/Combined/Highway (miles per gallon of gasoline equivalent, MPGe)	All-Electric Range (mi)
	BEV	Audi	e-tron GT	Sedan/Wagon	175 kW electric motor; 129 Ah battery	AWD	81/82/83	238
	BEV	Audi	e-tron quattro	SUV	141 kW and 172 kW electric motors; 240 Ah battery	AWD	78/78/77	222
	BEV	Audi	e-tron S (20" wheels)	SUV	138kW electric motor; 240 Ah battery	AWD	72/73/75	208
	BEV	Audi	e-tron S (21" or 22" wheels)	SUV	138kW electric motor; 240 Ah battery	AWD	62/63/64	181
	BEV	Audi	e-tron Sportback quattro	SUV	141 kW and 172 kW electric motors; 240 Ah battery	AWD	76/77/78	218
	BEV	Audi	e-tron S Sportback (20" wheels)	SUV	138kW electric motor; 240 Ah battery	AWD	73/75/78	212
	BEV	Audi	e-tron S Sportback (21" or 22" wheels)	SUV	157kW electric motor; 240 Ah battery	AWD	64/65/66	185
	BEV	Audi	Q4 e-tron quattro	SUV	80 kW and 150 kW electric motors; 234 Ah battery	AWD	100/95/89	241
	BEV	Audi	Q4 e-tron Sportback quattro	SUV	80 kW and 150 kW electric motors; 234 Ah battery	AWD	100/95/89	241
	BEV	Audi	RS e-tron GT	SUV	335 kW electric motor; 723 Ah battery	AWD	100/95/89	241
	BEV	BMW	i4 eDrive40 Gran Coupe (18" Wheels)	Sedan/Wagon	250 kW electric motor; 211 Ah battery	RWD	109/109/108	301
	BEV	BMW	i4 eDrive40 Gran Coupe (19" Wheels)	Sedan/Wagon	250 kW electric motor; 211 Ah battery	RWD	100/99/98	282
	BEV	BMW	i4 M50 Gran Coupe (19" Wheels)	Sedan/Wagon	190 and 230 kW electric motors; 211 Ah battery	AWD	94/96/98	270
	BEV	BMW	i4 M50 Gran Coupe (20" Wheels)	Sedan/Wagon	190 and 230 kW electric motors; 211 Ah battery	AWD	79/80/80	227
	BEV	BMW	iX xDrive50 (20" Wheels)	SUV	190 and 230 kW electric motors; 303 Ah battery	AWD	86/86/87	324
	BEV	BMW	iX xDrive50 (21" Wheels)	SUV	190 and 230 kW electric motors; 303 Ah battery	AWD	82/83/84	305
	BEV	BMW	iX xDrive50 (22" Wheels)	SUV	190 and 230 kW electric motors; 303 Ah battery	AWD	86/86/85	315
	BEV	Chevrolet	Bolt EUV	Sedan/Wagon	150 kW electric motor; 189 Ah battery	FWD	125/115/104	247
	BEV	Chevrolet	Bolt EV	Sedan/Wagon	150 kW electric motor; 189 Ah battery	FWD	131/120/109	259

## Battery Electric Vehicles (BEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Propulsion; Battery	Drivetrain	Fuel Economy, City/Combined/Highway (miles per gallon of gasoline equivalent, MPGe)	All-Electric Range (mi)
	BEV	Ford	F150 Lightning 4WD	Pickup	358 kW electric motors (X2); 328 Ah battery	AWD	76/68/61	230
	BEV	Ford	F150 Lightning 4WD Extended Range	Pickup	210 kW electric motors (X2); 410 Ah battery	AWD	78/70/63	320
	BEV	Ford	F150 Lightning Platinum 4WD	Pickup	210 kW electric motors (X2); 410 Ah battery	AWD	73/66/60	300
	BEV	Ford	Mustang Mach-E AWD	SUV	198 kW electric motors (x2); 216 Ah battery	AWD	98/93/86	224
	BEV	Ford	Mustang Mach-E AWD California Route 1	SUV	258 kW electric motors (x2); 288 Ah battery	AWD	105/98/91	312
	BEV	Ford	Mustang Mach-E AWD Extended	SUV	258 kW electric motors (x2); 288 Ah battery	AWD	97/91/84	277
	BEV	Ford	Mustang Mach-E GT AWD	SUV	179 kW electric motors (X2); 288 Ah battery	AWD	90/84/77	270
	BEV	Ford	Mustang Mach-E GT Performance	SUV	179 kW electric motor; 288 Ah battery	AWD	88/82/75	260
	BEV	Ford	Mustang Mach-E RWD	SUV	198 kW electric motor; 216 kWh battery	RWD	110/103/96	247
	BEV	Ford	Mustang Mach-E RWD California Route 1	SUV	216 kW electric motor; 288 Ah battery	RWD	108/101/94	314
	BEV	Ford	Mustang Mach-E RWD Extended	SUV	216 kW electric motor; 288 Ah battery	RWD	104/97/90	303
	BEV	Hyundai	Ioniq 5 AWD (Long Range)	SUV	74 kW and 165 kW electric motors; 111 Ah battery	AWD	110/98/87	256
	BEV	Hyundai	Ioniq 5 RWD	SUV	125 kW electric motor; 111 Ah battery	RWD	127/110/94	220
	BEV	Hyundai	Ioniq 5 RWD (Long Range)	SUV	168 kW electric motor; 111 Ah battery	RWD	132/114/98	303
	BEV	Hyundai	Kona Electric	SUV	150 kW electric motor; 180 Ah battery	FWD	132/120/108	258
	BEV	Kia	EV6 AWD (Long Range)	Sedan/Wagon	74 kW and 165 kW electric motors; 111 Ah battery	AWD	116/105/94	274
	BEV	Kia	EV6 RWD	Sedan/Wagon	125 kW electric motor; 111 Ah battery	RWD	136/117/100	232
	BEV	Kia	EV6 RWD (Long Range)	Sedan/Wagon	168 kW electric motor; 111 Ah battery	RWD	134/117/101	310
	BEV	Kia	Niro Electric	Sedan/Wagon	150 kW electric motor; 180 Ah battery	FWD	123/112/102	239
	BEV	Lucid USA, Inc.	Air Dream P AWD w/19" wheels	Sedan/Wagon	370kW and 459kW electrics motors; 150Ah battery	AWD	117/116/114	471
	BEV	Lucid USA, Inc.	Air Dream P AWD w/21" wheels	Sedan/Wagon	370kW and 459kW electrics motors; 150Ah battery	AWD	110/111/111	451



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Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Propulsion; Battery	Drivetrain	Fuel Economy, City/Combined/Highway (miles per gallon of gasoline equivalent, MPGe)	All-Electric Range (mi)
	BEV	Lucid USA, Inc.	Air Dream R AWD w/19" wheels	Sedan/Wagon	198kW and 498kW electrics motors; 150Ah battery	AWD	126/125/125	520
	BEV	Lucid USA, Inc.	Air Dream R AWD w/21" wheels	Sedan/Wagon	198kW and 498kW electrics motors; 150Ah battery	AWD	115/116/117	481
	BEV	Lucid USA, Inc.	Air G Touring AWD w/19" wheels	Sedan/Wagon	178kW and 433kW electrics motors; 143Ah battery	AWD	130/131/132	516
	BEV	Lucid USA, Inc.	Air G Touring AWD w/21" wheels	Sedan/Wagon	178kW and 433kW electrics motors; 143Ah battery	AWD	121/121/122	469
	BEV	Mazda	MX-30	Sedan/Wagon	81 kW electric motor; 100 Ah battery	FWD	98/92/85	100
	BEV	Mercedes-Benz	EQS450+	Sedan/Wagon	245 kW electric motor; 282 Ah battery	RWD	97/97/97	350
	BEV	Mercedes-Benz	EQS 580 4MATIC	Sedan/Wagon	135 kW and 255 kW electric motors; 282 Ah battery	AWD	92/95/99	340
	BEV	Mini	Cooper SE Hardtop 2 door	Sedan/Wagon	135 kW electric motor; 93 Ah battery	FWD	119/110/100	114
	BEV	Nissan	Leaf (40 kWh battery pack)	Sedan/Wagon	110 kW electric motor; 115 Ah battery	FWD	123/111/99	149
	BEV	Nissan	Leaf (62 kWh battery pack)	Sedan/Wagon	160 kW electric motor; 176 Ah battery	FWD	118/108/97	226
	BEV	Nissan	Leaf SV/SL (62 kWh battery pack)	Sedan/Wagon	160 kW electric motor; 176 Ah battery	FWD	114/104/94	215
	BEV	Polestar Automotive USA	Polestar 2 (Dual Motor)	Sedan/Wagon	dual 150 kW electric motors (300kW total); 196 Ah battery	AWD	94/89/84	249
	BEV	Polestar Automotive USA	Polestar 2 (Single Motor)	Sedan/Wagon	170kW electric motor; 196 Ah battery	FWD	113/107/100	270
	BEV	Porsche	Taycan 4 Cross Turismo	Sedan/Wagon	175 and 320 kW electric motors; 129 Ah battery	AWD	76/76/77	215
	BEV	Porsche	Taycan 4S Cross Turismo	Sedan/Wagon	175 and 320 kW electric motors; 129 Ah battery	AWD	75/75/75	215
	BEV	Porsche	Taycan 4S Perf Battery	Sedan/Wagon	150 and 270 kW electric motors; 129 Ah battery	AWD	79/79/80	199
	BEV	Porsche	Taycan 4S Perf Battery Plus	Sedan/Wagon	175 and 320 kW electric motors; 129 Ah battery	AWD	72/77/81	227
	BEV	Porsche	Taycan Perf Battery	Sedan/Wagon	240 kW electric motor; 129 Ah battery	AWD	76/79/84	200
	BEV	Porsche	Taycan Perf Battery Plus	Sedan/Wagon	280 kW electric motor; 129 Ah battery	AWD	71/75/80	225
	BEV	Porsche	Taycan Turbo	Sedan/Wagon	170 and 335 kW electric motors; 129 Ah battery	AWD	71/73/75	212
	BEV	Porsche	Taycan Turbo Cross Turismo	Sedan/Wagon	175 and 355 kW electric motors; 129 Ah battery	AWD	72/72/72	204

## Battery Electric Vehicles (BEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Propulsion; Battery	Drivetrain	Fuel Economy, City/Combined/Highway (miles per gallon of gasoline equivalent, MPGe)	All-Electric Range (mi)
	BEV	Porsche	Taycan Turbo S	Sedan/Wagon	190 and 335 kW electric motors; 129 Ah battery	AWD	69/70/71	201
	BEV	Porsche	Taycan Turbo S Cross Turismo	Sedan/Wagon	175 and 355 kW electric motors; 129 Ah battery	AWD	74/73/73	202
	BEV	Rivian	R1S	SUV	162, 162, 163, 163kW electric independent electric motors; 360Ah battery	Part-Time 4WD	73/69/65	316
	BEV	Rivian	R1T	Pickup	162, 162, 163, 163kW electric independent electric motors; 360Ah battery	Part-Time 4WD	74/70/66	314
	BEV	Tesla	Model 3 (Long Range) AWD	Sedan/Wagon	98 kW and 195 kW electric motors; 235 Ah battery	AWD	134/131/126	353
	BEV	Tesla	Model 3 Performance AWD	Sedan/Wagon	131kW and 190 kW electric motors; 235 Ah battery	AWD	118/113/107	315
	BEV	Tesla	Model 3 RWD	Sedan/Wagon	192 kW electric motor; 174 Ah battery	RWD	138/132/126	272
	BEV	Tesla	Model S	Sedan/Wagon	247 kW dual electric motors; 256 Ah battery	AWD	124/120/115	405
	BEV	Tesla	Model S Plaid (19" Wheels)	Sedan/Wagon	250 kW electric motors (X3); 256 Ah battery	AWD	119/116/112	396
	BEV	Tesla	Model S Plaid (21" Wheels)	Sedan/Wagon	250 kW electric motors (X3); 256 Ah battery	AWD	102/101/99	348
	BEV	Tesla	Model X AWD	SUV	243 and 248 kW electric motors; 256 Ah battery	AWD	107/102/97	348
	BEV	Tesla	Model X Plaid (20" Wheels)	SUV	230kW electric motors (X3); 256 Ah battery	AWD	103/98/93	333
	BEV	Tesla	Model X Plaid (22" Wheels)	SUV	230kW electric motors (X3); 256 Ah battery	AWD	94/91/88	311
	BEV	Tesla	Model Y AWD	SUV	91 and 200 kW electric motors; 235 Ah battery	AWD	129/123/116	279
	BEV	Tesla	Model Y (Long Range) AWD	SUV	91 and 200 kW electric motors; 235 Ah battery	AWD	127/122/117	330
	BEV	Tesla	Model Y Performance AWD	SUV	133 and 179 kW electric motors; 235 Ah battery	AWD	115/111/106	303
	BEV	Tesla	Model Y RWD	SUV	209 kW electric motor; 158 Ah battery	RWD	140/129/119	244
	BEV	Volkswagen	ID.4 AWD Pro	SUV	80 and 150 kW electric motors; 234 Ah battery	AWD	106/101/96	251
	BEV	Volkswagen	ID.4 AWD Pro S	SUV	80 and 150 kW electric motors; 234 Ah battery	AWD	100/95/90	245
	BEV	Volkswagen	ID.4 Pro	SUV	150 kW electric motor; 234 Ah battery	RWD	116/107/98	275
	BEV	Volkswagen	ID.4 Pro S	SUV	150 kW electric motor; 234 Ah battery	RWD	110/102/93	262

## Battery Electric Vehicles (BEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Propulsion; Battery	Drivetrain	Fuel Economy, City/Combined/Highway (miles per gallon of gasoline equivalent, MPGe)	All-Electric Range (mi)
	BEV	Volvo	C40 Recharge Twin	SUV	150 kW electric motors (X2); 196 Ah battery	AWD	94/87/80	226
	BEV	Volvo	XC40 Recharge Twin	SUV	150 kW electric motor; 196 Ah battery	AWD	92/85/79	223

## Plug-in Hybrid Electric Vehicles (PHEV)





Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders; Electric Propulsion	Drivetrain	Fuel Economy, Gasoline Only, City/Combined/Highway (MPG)	Combined Fuel Economy, Electric Only or Gas + Electric (miles per gallon of gasoline equivalent, MPGe) <sup>†</sup>	All-Electric Range (mi)	PHEV Total Range (mi)
	PHEV (Parallel)	Audi	A7 TFSI e quattro	Sedan/Wagon	2.0L I4; 105 kW electric motor	AWD	25/27/31	70	26	410
	PHEV (Parallel)	Audi	Q5 TFSI e quattro	Sedan/Wagon	2.0L I4; 105 kW electric motor	AWD	25/26/27	61	23	390
	PHEV (Parallel)	Bentley Motors	Flying Spur Hybrid	Sedan/Wagon	2.9L V6; 103 kW electric motor		17/19/22	46	21	430
	PHEV (Parallel)	BMW	330e Sedan	Sedan/Wagon	2.0L I4; 80 kW electric motor	RWD	25/28/33	75	23	320
	PHEV (Parallel)	BMW	330e xDrive	Sedan/Wagon	2.0L I4; 80 kW electric motor	AWD	22/25/30	67	20	290
	PHEV (Parallel)	BMW	530e Sedan	Sedan/Wagon	2.0L I4; 80 kW electric motor	RWD	24/26/29	64	21	340
	PHEV (Parallel)	BMW	530e xDrive Sedan	Sedan/Wagon	2.0L I4; 80 kW electric motor	AWD	22/25/28	62	19	320
	PHEV (Parallel)	BMW	745e xDrive	Sedan/Wagon	3.0L V6; 83 kW electric motor	AWD	19/22/26	56	17	290
	PHEV (Parallel)	BMW	X5 xDrive45e	SUV	3.0L I6; 83 kW electric motor	AWD	19/20/22	50	31	400
	PHEV (Parallel)	Chrysler	Pacifica Hybrid	Van	3.6L V6; 89 kW electric motor	FWD	29/30/30	82	32	520
	PHEV (Parallel)	Ferrari	SF90 Spyder	Sedan/Wagon	3.9L V8; 99kW, 99kW, and 150kW electric motors	AWD	16/17/19	44	8	320
	PHEV (Parallel)	Ferrari	SF90 Stradale	Sedan/Wagon	3.9L V8; 99kW, 99kW, and 150kW electric motors	AWD	16/18/20	51	9	330
	PHEV (Parallel)	Ford	Escape FWD PHEV	SUV	2.5L I4; 96 kW electric motor	FWD	43/41/38	105	37	520
	PHEV (Parallel)	Hyundai	Ioniq Plug-in Hybrid	Sedan/Wagon	1.6L I4; 45 kW electric motor	FWD	52/52/51	119	29	620
	PHEV (Parallel)	Hyundai	Santa Fe Plug-in Hybrid	Sedan/Wagon	1.6L I4; 45 kW electric motor	AWD	33/33/32	76	31	440
	PHEV (Parallel)	Hyundai	Tucson Plug-in Hybrid	SUV	1.6L I4; 67 kW electric motor	AWD	35/35/35	80	33	420
	PHEV (Parallel)	Jeep	Grand Cherokee 4xe	SUV	2.0L I4; 50 kW electric motor	4WD	23/23/24	56	26	470
	PHEV (Parallel)	Jeep	Wrangler 4dr 4xe	SUV	2.0L I4; 100 kW electric motor	4WD	20/20/20	49	22	370
	PHEV (Parallel)	Kia	Niro Plug-in Hybrid	Sedan/Wagon	1.6L I4; 45 kW electric motor	FWD	48/46/44	105	26	560

## Plug-in Hybrid Electric Vehicles (PHEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders; Electric Propulsion	Drivetrain	Fuel Economy, Gasoline Only, City/Combined/Highway (MPG)	Combined Fuel Economy, Electric Only or Gas + Electric (miles per gallon of gasoline equivalent, MPGe) <sup>†</sup>	All-Electric Range (mi)	PHEV Total Range (mi)
	PHEV (Parallel)	Kia	Sorento Plug-in Hybrid	SUV	1.6L I4; 67 kW electric motor	AWD	35/34/33	79	32	460
	PHEV (Parallel)	Land Rover	Range Rover Sport PHEV	SUV	2.0L I4; 105 kW electric motor	4WD	18/19/21	42	19	480
	PHEV (Parallel)	Lexus	NX 450+ AWD	SUV	2.5L I4; 40kW and 134kW electric motors;	AWD	38/36/33	84	37	550
	PHEV (Parallel)	Lincoln	Aviator AWD PHEV	SUV	3.0L V6; 74 kW electric motor	AWD	22/23/25	56	21	460
	PHEV (Parallel)	Lincoln	Corsair AWD PHEV	SUV	2.5L I4; 50 kW and 96 kW electric motors	Part-Time 4WD	34/33/32	78	28	430
	PHEV (Parallel)	Mini	Cooper SE Countryman ALL4	Sedan/Wagon	1.5L I3; 65 kW electric motor	AWD	29/29/30	73	18	300
	PHEV (Parallel)	Mitsubishi	Outlander PHEV	SUV	2.4L I4; 60 kW and 70 kW electric motors	AWD	26/26/26	74	24	320
	PHEV (Parallel)	Porsche	Cayenne/Coupe/Platinum e-Hybrid	SUV	3.0L V6; 99 kW electric motor	AWD	20/21/22	46	17	430
	PHEV (Parallel)	Porsche	Cayenne Turbo S/Coupe e-Hybrid	SUV	4.0L V8; 99 kW electric motor	AWD	17/18/20	42	15	370
	PHEV (Parallel)	Porsche	Panamera 4 E-Hybrid Executive	Sedan/Wagon	2.9L V6; 70 kW electric motor	AWD	21/22/24	52	19	480
	PHEV (Parallel)	Porsche	Panamera 4S E-Hybrid Executive	Sedan/Wagon	2.9L V6; 70 kW electric motor	AWD	21/22/23	50	19	480
	PHEV (Parallel)	Porsche	Panamera Turbo S E-Hybrid Executive/ST	Sedan/Wagon	4.0L V8; 100 kW electric motor	AWD	18/19/22	48	17	430
	PHEV (Parallel)	Toyota	Prius Prime	Sedan/Wagon	1.8L I4; 23 & 53 kW electric motor	FWD	55/54/53	133	25	640
	PHEV (Parallel)	Toyota	RAV4 Prime AWD	Sedan/Wagon	2.5L I4; 40 & 134 kW electric motors	AWD	40/38/36	94	42	600
	PHEV (Parallel)	Volvo	S60 T8 AWD Recharge	Sedan/Wagon	2.0L I4; 34 & 65 kW electric motors	AWD	28/30/33	69	22	510
	PHEV (Parallel)	Volvo	S60 T8 AWD Recharge ext. Range	Sedan/Wagon	2.0L I4; 34 & 107 kW electric motors	AWD	30/31/33	74	40	530
	PHEV (Parallel)	Volvo	S90 T8 AWD Recharge	Sedan/Wagon	2.0L I4; 34 & 65 kW electric motors	AWD	28/30/31	63	21	490
	PHEV (Parallel)	Volvo	S90 T8 AWD Recharge ext. Range	Sedan/Wagon	2.0L I4; 34 & 107 kW electric motors	AWD	28/29/31	66	38	500
	PHEV (Parallel)	Volvo	V60 T8 AWD Recharge	Sedan/Wagon	2.0L I4; 34 & 65 kW electric motors	AWD	28/30/33	69	22	510
	PHEV (Parallel)	Volvo	V60 T8 AWD Recharge ext. Range	Sedan/Wagon	2.0L I4; 34 & 107 kW electric motors	AWD	30/31/33	74	40	530



## Plug-in Hybrid Electric Vehicles (PHEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders; Electric Propulsion	Drivetrain	Fuel Economy, Gasoline Only, City/Combined/Highway (MPG)	Combined Fuel Economy, Electric Only or Gas + Electric (miles per gallon of gasoline equivalent, MPGe) <sup>†</sup>	All-Electric Range (mi)	PHEV Total Range (mi)
	PHEV (Parallel)	Volvo	XC60 T8 AWD Recharge	SUV	2.0L I4; 34 & 65 kW electric motors	AWD	24/25/27	57	19	500
	PHEV (Parallel)	Volvo	XC60 T8 AWD Recharge ext. Range	SUV	2.0L I4; 34 & 107 kW electric motors	AWD	28/28/28	63	36	560
	PHEV (Parallel)	Volvo	XC90 T8 AWD Recharge	SUV	2.0L I4; 34 & 65 kW electric motors	AWD	26/27/28	55	18	520
	PHEV (Parallel)	Volvo	XC90 T8 AWD Recharge ext. Range	SUV	2.0L I4; 34 & 107 kW electric motors	AWD	25/26/27	66	36	530


<sup>†</sup>Values are for combined gasoline plus electric operation for "parallel" PHEVs, or electric-only operation for "series" PHEVs.



## Biodiesel (B20) Vehicles

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Diesel, City/Combined/Highway (MPG)
	B20	Cadillac	Escalade 2WD	SUV	3.0L V6	RWD	21/23/27
	B20	Cadillac	Escalade 4WD	SUV	3.0L V6	4WD	20/22/26
	B20	Chevrolet	Colorado 2WD	Pickup	2.8L I4	RWD	20/23/30
	B20	Chevrolet	Colorado 4WD	Pickup	2.8L I4	4WD	19/22/28
	B20	Chevrolet	Colorado ZR2 4WD	Pickup	2.8L I4	4WD	18/19/22
	B20	Chevrolet	Silverado 2WD	Pickup	3.0L V6	RWD	23/26/31
	B20	Chevrolet	Silverado 4WD*	Pickup	3.0L V6	4WD	22/23/26
	B20	Chevrolet	Silverado 4WD	Pickup	3.0L V6	4WD	22/24/26
	B20	Chevrolet	Silverado 4WD - Mud Terrain Tires	Pickup	3.0L I6	4WD	20/21/23
	B20	Chevrolet	Suburban 2WD	SUV	3.0L V6	RWD	21/23/27
	B20	Chevrolet	Suburban 4WD	SUV	3.0L V6	4WD	20/22/26
	B20	Chevrolet	Tahoe 2WD	SUV	3.0L V6	RWD	21/24/28
	B20	Chevrolet	Tahoe 4WD	SUV	3.0L V6	4WD	20/22/26
	B20	GMC	Canyon 2WD	Pickup	2.8L I4	RWD	20/23/30
	B20	GMC	Canyon 4WD	Pickup	2.8L I4	4WD	19/22/28
	B20	GMC	Sierra 2WD	Pickup	3.0L V6	RWD	23/26/30
	B20	GMC	Sierra 4WD	Pickup	3.0L V6	4WD	22/24/26
	B20	GMC	Sierra 4WD - Mud Terrain Tires	Pickup	3.0L I6	4WD	20/21/23
	B20	GMC	Yukon 2WD	SUV	3.0L V6	RWD	21/23/27
	B20	GMC	Yukon 4WD	SUV	3.0L V6	4WD	20/22/26
	B20	GMC	Yukon XL 2WD	SUV	3.0L V6	RWD	21/23/27

## Biodiesel (B20) Vehicles

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Diesel, City/Combined/Highway (MPG)
	B20	GMC	Yukon XL 4WD	SUV	3.0L V6	4WD	20/22/26






\*Transmission with Sport Mode.

## Flexible Fuel Vehicles (FFV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)	Fuel Economy, E85, City/Combined/Highway (MPG)
	FFV	Chevrolet	Silverado 2WD	Pickup	5.3L V8	RWD	15/16/19	11/12/15
	FFV	Chevrolet	Silverado 4WD	Pickup	5.3L V8	4WD	14/15/16	11/12/13
	FFV	Chevrolet	Silverado 4WD - Mud Terrain Tires	Pickup	5.3L V8	4WD	14/15/16	10/11/12
	FFV	Ford	Explorer AWD FFV	SUV	3.3L V6	AWD	16/19/24	11/13/15
	FFV	Ford	F-150 2WD FFV	Pickup	3.3L V6	RWD	19/21/24	14/16/18
	FFV	Ford	F-150 2WD FFV - Without Start/Stop	Pickup	5.0L V8	RWD	17/19/24	12/14/18
	FFV	Ford	F-150 2WD FFV - With Start/Stop	Pickup	5.0L V8	RWD	17/20/24	11/14/18
	FFV	Ford	F-150 4WD FFV	Pickup	3.3L V6	4WD	19/20/22	14/15/18
	FFV	Ford	F-150 4WD FFV - Without Start/Stop	Pickup	5.0L V8	4WD	16/18/22	12/14/17
	FFV	Ford	F-150 4WD FFV - With Start/Stop	Pickup	5.0L V8	4WD	16/19/22	11/13/17
	FFV	Ford	Transit Connect Van FFV*	Van	2.0L I4	FWD	24/25/27	18/19/20
	FFV	Ford	Transit Connect Wagon LWB FFV*	Passenger Van/Shuttle Bus	2.0L I4	FWD	24/26/28	16/18/21
	FFV	Ford	Transit T150 Passenger Van 2WD FFV	Van	3.5L V6	RWD	15/17/19	11/12/15
	FFV	Ford	Transit T150 Passenger Van 4WD FFV	Van	3.5L V6	4WD	14/16/18	11/12/14
	FFV	GMC	Sierra 2WD	Pickup	5.3L V8	RWD	15/16/19	11/12/15
	FFV	GMC	Sierra 4WD	Pickup	5.3L V8	4WD	14/16/18	11/12/13
	FFV	GMC	Sierra 4WD - Mud Terrain Tires	Pickup	5.3L V8	4WD	14/15/16	11/12/13

\*This vehicle is only available in certain states. See dealer for details.

## Fuel Cell Vehicles (FCV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Propulsion; Battery	Drivetrain	Fuel Economy, Hydrogen, City/Combined/Highway (miles per gallon of gasoline equivalent, MPGe)
	FCV	Hyundai	Nexo	SUV	120 kW electric motor; 240 V Lithium Ion battery	FWD	59/57/54
	FCV	Hyundai	Nexo Blue	SUV	120 kW electric motor; 240 V Lithium Ion battery	FWD	65/61/58
	FCV	Toyota	Mirai LE	Sedan/Wagon	134 kW electric motor; 311 V Lithium ion battery	RWD	76/74/71
	FCV	Toyota	Mirai Limited	Sedan/Wagon	134 kW electric motor; 311 V Lithium ion battery	RWD	67/65/64
	FCV	Toyota	Mirai XLE	Sedan/Wagon	134 kW electric motor; 311 V Lithium ion battery	RWD	76/74/71

## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Acura	NSX	Sedan/Wagon	3.5L V6	AWD	21/21/22
	HEV	Audi	A3	Sedan/Wagon	2.0L I4	FWD	29/32/38
	HEV	Audi	A3 quattro	Sedan/Wagon	2.0L I4	AWD	28/31/36
	HEV	Audi	A4 allroad quattro	Sedan/Wagon	2.0L I4	AWD	24/26/30
	HEV	Audi	A4 quattro	Sedan/Wagon	2.0L I4	AWD	26/29/34
	HEV	Audi	A4 S line quattro	Sedan/Wagon	2.0L I4	AWD	24/27/31
	HEV	Audi	A5 Cabriolet quattro	Sedan/Wagon	2.0L I4	AWD	23/26/31
	HEV	Audi	A5 Coupe quattro	Sedan/Wagon	2.0L I4	AWD	24/27/31
	HEV	Audi	A5 Sportback quattro	Sedan/Wagon	2.0L I4	AWD	26/29/34
	HEV	Audi	A5 Sportback S line quattro	Sedan/Wagon	2.0L I4	AWD	24/27/31
	HEV	Audi	A6 Allroad quattro	Sedan/Wagon	3.0L V6	AWD	21/23/28
	HEV	Audi	A6 quattro	Sedan/Wagon	2.0L I4	AWD	23/26/33
	HEV	Audi	A6 quattro	Sedan/Wagon	3.0L V6	AWD	21/24/30
	HEV	Audi	A7 quattro	Sedan/Wagon	3.0L V6	AWD	21/24/30
	HEV	Audi	A8L quattro	Sedan/Wagon	3.0L V6	AWD	19/22/28
	HEV	Audi	Q5 quattro	SUV	2.0L I4	AWD	23/25/28
	HEV	Audi	Q5 S line quattro	SUV	2.0L I4	AWD	23/25/28
	HEV	Audi	Q5 Sportback S line quattro	SUV	2.0L I4	AWD	23/25/28
	HEV	Audi	Q7 quattro	SUV	3.0L V6	AWD	18/20/23
	HEV	Audi	Q8 quattro	SUV	3.0L V6	AWD	18/20/23
	HEV	Audi	RS 6 Avant	Sedan/Wagon	4.0L V8	AWD	15/17/22

## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Audi	RS7	Sedan/Wagon	4.0L V8	AWD	15/17/22
	HEV	Audi	RS Q8	Sedan/Wagon	4.0L V8	AWD	13/15/19
	HEV	Audi	S6	Sedan/Wagon	2.9L V6	AWD	18/22/28
	HEV	Audi	S7	Sedan/Wagon	2.9L V6	AWD	18/22/28
	HEV	Audi	S8	Sedan/Wagon	4.0L V8	AWD	14/17/23
	HEV	BMW	540i Sedan	Sedan/Wagon	3.0L V6	RWD	25/27/32
	HEV	BMW	540i xDrive Sedan	Sedan/Wagon	3.0L V6	AWD	22/25/29
	HEV	BMW	M340i Sedan	Sedan/Wagon	3.0L V6	RWD	23/26/32
	HEV	BMW	M340i xDrive Sedan	Sedan/Wagon	3.0L V6	AWD	23/26/32
	HEV	BMW	M440i Convertible	Sedan/Wagon	3.0L V6	AWD	23/26/31
	HEV	BMW	M440i Coupe	Sedan/Wagon	3.0L V6	RWD	25/28/34
	HEV	BMW	M440i xDrive Convertible	Sedan/Wagon	3.0L V6	AWD	23/26/31
	HEV	BMW	M440i xDrive Coupe	Sedan/Wagon	3.0L V6	AWD	23/26/32
	HEV	BMW	M440i xDrive Gran Coupe	Sedan/Wagon	3.0L V6	RWD	22/25/29
	HEV	BMW	X3 M40i	SUV	3.0L V6	AWD	21/23/26
	HEV	BMW	X4 M40i	SUV	3.0L V6	AWD	21/23/26
	HEV	BMW	X5 sDrive40i	SUV	3.0L V6	RWD	21/23/26
	HEV	BMW	X5 xDrive40i	SUV	3.0L V6	AWD	21/23/25
	HEV	BMW	X6 xDrive40i	SUV	3.0L V6	AWD	21/23/25
	HEV	BMW	X7 xDrive40i	SUV	3.0L V6	AWD	19/21/24
	HEV	Ford	Escape AWD HEV	Sedan/Wagon	2.5L I4	AWD	43/40/37

## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Ford	Escape FWD HEV	Sedan/Wagon	2.5L I4	FWD	44/41/37
	HEV	Ford	Explorer HEV AWD	SUV	3.3L V6	AWD	23/25/26
	HEV	Ford	Explorer HEV RWD	SUV	3.3L V6	RWD	27/27/28
	HEV	Ford	Explorer Platinum HEV	SUV	3.3L V6	RWD	25/26/25
	HEV	Ford	Explorer Platinum HEV	SUV	3.3L V6	Part-Time 4WD	23/23/24
	HEV	Ford	F150 Pickup 2WD HEV	Pickup	3.5L V6	RWD	25/25/25
	HEV	Ford	F150 Pickup 4WD HEV	Pickup	3.5L V6	4WD	23/23/23
	HEV	Ford	Maverick Pickup HEV	Pickup	2.5L I4	FWD	42/37/33
	HEV	Honda	Accord	Sedan/Wagon	2.0L I4	FWD	48/47/47
	HEV	Honda	Accord Sport/Touring	Sedan/Wagon	2.0L I4	FWD	44/43/41
	HEV	Honda	CR-V AWD	SUV	2.0L I4	AWD	40/38/35
	HEV	Honda	Insight	Sedan/Wagon	1.5L I4	FWD	55/52/49
	HEV	Honda	Insight Touring	Sedan/Wagon	1.5L I4	FWD	51/48/45
	HEV	Hyundai	Elantra Hybrid	Sedan/Wagon	1.6L I4	FWD	49/50/52
	HEV	Hyundai	Elantra Hybrid Blue	Sedan/Wagon	1.6L I4	FWD	53/54/56
	HEV	Hyundai	Ioniq	Sedan/Wagon	1.6L I4	FWD	54/55/57
	HEV	Hyundai	Ioniq Blue	Sedan/Wagon	1.6L I4	FWD	58/59/60
	HEV	Hyundai	Santa Fe Hybrid	Sedan/Wagon	1.6L I4	4WD	33/32/30
	HEV	Hyundai	Santa Fe Hybrid Blue	Sedan/Wagon	1.6L I4	4WD	36/34/31
	HEV	Hyundai	Sonata Hybrid	Sedan/Wagon	2.0L I4	FWD	45/47/51
	HEV	Hyundai	Sonata Hybrid Blue	Sedan/Wagon	2.0L I4	FWD	50/52/54



## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Hyundai	Tucson Hybrid	Sedan/Wagon	1.6L I4	4WD	37/37/36
	HEV	Hyundai	Tucson Hybrid Blue	Sedan/Wagon	1.6L I4	4WD	38/38/38
	HEV	Jaguar	E-PACE MHEV	SUV	2.0L I4	AWD	21/23/26
	HEV	Jaguar	F-PACE P340 MHEV	SUV	3.0L V6	4WD	20/22/27
	HEV	Jaguar	F-PACE P400 MHEV	SUV	3.0L V6	4WD	19/22/26
	HEV	Jeep	Wagoneer 4x2	SUV	5.7L V8	RWD	16/18/22
	HEV	Jeep	Wagoneer 4x4	SUV	5.7L V8	4WD	15/17/20
	HEV	Jeep	Wrangler 2dr 4x4	SUV	3.6L V6	4WD	20/21/24
	HEV	Jeep	Wrangler 4dr 4x4	SUV	3.6L V6	4WD	19/21/24
	HEV	Kia	Niro	Sedan/Wagon	1.6L I4	FWD	51/49/46
	HEV	Kia	Niro FE	Sedan/Wagon	1.6L I4	FWD	53/50/48
	HEV	Kia	Niro Touring	Sedan/Wagon	1.6L I4	FWD	46/43/40
	HEV	Kia	Sorento Hybrid AWD	SUV	1.6L I4	AWD	36/35/33
	HEV	Kia	Sorento Hybrid FWD	SUV	1.6L I4	FWD	39/37/35
	HEV	Land Rover	Defender 110 MHEV	SUV	3.0L V6	4WD	17/19/22
	HEV	Land Rover	Defender 90 MHEV	SUV	3.0L V6	4WD	17/19/22
	HEV	Land Rover	Discovery MHEV	SUV	3.0L V6	AWD	18/21/24
	HEV	Land Rover	New Range Rover P360 LWB MHEV	SUV	3.0L V6	4WD	18/21/26
	HEV	Land Rover	New Range Rover P360 MHEV	SUV	3.0L V6	4WD	18/21/26
	HEV	Land Rover	New Range Rover P400 LWB MHEV	SUV	3.0L V6	4WD	18/21/26
	HEV	Land Rover	New Range Rover P400 MHEV	SUV	3.0L V6	4WD	18/21/26

## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Land Rover	Range Rover Evoque MHEV	SUV	2.0L I4	4WD	21/23/26
	HEV	Land Rover	Range Rover P360 MHEV	SUV	3.0L V6	4WD	18/20/23
	HEV	Land Rover	Range Rover P400 MHEV	SUV	3.0L V6	4WD	18/20/23
	HEV	Land Rover	Range Rover Sport P360 MHEV	SUV	3.0L V6	4WD	19/21/24
	HEV	Land Rover	Range Rover Sport P400 MHEV	SUV	3.0L V6	4WD	19/21/24
	HEV	Land Rover	Range Rover Velar P340 MHEV	SUV	3.0L V6	4WD	20/22/26
	HEV	Land Rover	Range Rover Velar P400 MHEV	SUV	3.0L V6	4WD	19/21/25
	HEV	Lexus	ES 300h	Sedan/Wagon	2.5L I4	FWD	43/44/44
	HEV	Lexus	LC 500h	Sedan/Wagon	3.5L V6	RWD	26/29/34
	HEV	Lexus	LS 500h AWD	Sedan/Wagon	3.5L V6	AWD	22/25/29
	HEV	Lexus	NX 350h AWD	SUV	2.5L I4	AWD	41/39/37
	HEV	Lexus	RX 450h AWD	SUV	3.5L V6	AWD	31/30/28
	HEV	Lexus	RX 450h L AWD	SUV	3.5L V6	AWD	29/29/28
	HEV	Lexus	UX 250h	Sedan/Wagon	2.0L I4	FWD	43/42/41
	HEV	Lexus	UX 250h AWD	Sedan/Wagon	2.0L I4	AWD	41/39/38
	HEV	Mercedes-Benz	AMG E53 4MATIC+	Sedan/Wagon	3.0L V6	AWD	21/24/29
	HEV	Mercedes-Benz	AMG E53 4MATIC+ (Convertible)	Sedan/Wagon	3.0L V6	AWD	20/23/28
	HEV	Mercedes-Benz	AMG E53 4MATIC+ (Coupe)	Sedan/Wagon	3.0L V6	AWD	20/23/28
	HEV	Mercedes-Benz	AMG GLE 53 4MATIC+	SUV	3.0L V6	AWD	18/19/22
	HEV	Mercedes-Benz	AMG GLE 53 4MATIC+ (Coupe)	SUV	3.0L V6	AWD	17/19/21
	HEV	Mercedes-Benz	AMG GLE 63 4MATIC+	SUV	4.0L V8	AWD	14/15/18



## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Mercedes-Benz	AMG GLE 63 S 4MATIC+	SUV	4.0L V8	AWD	15/16/19
	HEV	Mercedes-Benz	AMG GLE 63 S 4MATIC+ (coupe)	SUV	4.0L V8	AWD	15/16/19
	HEV	Mercedes-Benz	AMG GT 43 4MATIC+	Sedan/Wagon	3.0L V6	AWD	19/21/25
	HEV	Mercedes-Benz	AMG GT 53 4MATIC+	Sedan/Wagon	3.0L V6	AWD	19/21/25
	HEV	Mercedes-Benz	C 300	Sedan/Wagon	2.0L I4	RWD	25/29/35
	HEV	Mercedes-Benz	C 300 4MATIC	Sedan/Wagon	2.0L I4	AWD	23/27/33
	HEV	Mercedes-Benz	CLS 450 4MATIC	Sedan/Wagon	3.0L V6	AWD	22/25/30
	HEV	Mercedes-Benz	E 450 4MATIC	Sedan/Wagon	3.0L V6	AWD	23/25/30
	HEV	Mercedes-Benz	E 450 4MATIC All-Terrain (wagon)	Sedan/Wagon	3.0L V6	AWD	21/24/28
	HEV	Mercedes-Benz	E 450 4MATIC (Convertible)	Sedan/Wagon	3.0L V6	AWD	22/24/29
	HEV	Mercedes-Benz	E 450 4MATIC (Coupe)	Sedan/Wagon	3.0L V6	AWD	22/24/29
	HEV	Mercedes-Benz	E 450 (Convertible)	Sedan/Wagon	3.0L V6	RWD	22/25/29
	HEV	Mercedes-Benz	E 450 (Coupe)	Sedan/Wagon	3.0L V6	RWD	22/25/29
	HEV	Mercedes-Benz	GLE 450 4MATIC*	SUV	3.0L V6	AWD	20/22/26
	HEV	Mercedes-Benz	GLE 450 4MATIC	SUV	3.0L V6	AWD	20/22/25
	HEV	Mercedes-Benz	GLE 580 4MATIC	SUV	4.0L V8	AWD	16/18/21
	HEV	Mercedes-Benz	GLS 450 4MATIC	SUV	3.0L V6	AWD	18/20/24
	HEV	Mercedes-Benz	GLS 580 4MATIC	SUV	4.0L V8	AWD	16/18/21
	HEV	Mercedes-Benz	GLS 600 4MATIC Maybach	SUV	4.0L V8	AWD	14/17/20
	HEV	Mercedes-Benz	S 500 4MATIC	Sedan/Wagon	3.0L V6	AWD	21/24/30
	HEV	Mercedes-Benz	S 580 4MATIC	Sedan/Wagon	4.0L V8	AWD	16/19/25

## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Mercedes-Benz	S 580 4MATIC Maybach	Sedan/Wagon	4.0L V8	AWD	15/18/24
	HEV	Ram	1500 4X2	Pickup	5.7L V8	RWD	18/20/23
	HEV	Ram	1500 4X2	Pickup	3.6L V6	RWD	20/22/25
	HEV	Ram	1500 4X4	Pickup	3.6L V8	4WD	19/21/24
	HEV	Ram	1500 4X4	Pickup	5.7L V8	4WD	18/19/22
	HEV	Ram	1500 HFE 4X2	Pickup	3.6L V6	RWD	20/23/26
	HEV	Toyota	Avalon Hybrid	Sedan/Wagon	2.5L I4	FWD	43/43/43
	HEV	Toyota	Avalon Hybrid XLE	Sedan/Wagon	2.5L I4	FWD	43/44/44
	HEV	Toyota	Camry Hybrid LE	Sedan/Wagon	2.5L I4	FWD	51/52/53
	HEV	Toyota	Camry Hybrid SE/XLE/XSE	Sedan/Wagon	2.5L I4	FWD	44/46/47
	HEV	Toyota	Corolla Hybrid	Sedan/Wagon	1.8L I4	FWD	53/52/52
	HEV	Toyota	Highlander Hybrid	SUV	2.5L I4	RWD	36/36/35
	HEV	Toyota	Highlander Hybrid AWD	SUV	2.5L I4	AWD	35/35/35
	HEV	Toyota	Highlander Hybrid AWD LTD/PLAT	SUV	2.5L I4	AWD	35/35/34
	HEV	Toyota	Prius	Sedan/Wagon	1.8L I4	FWD	54/52/50
	HEV	Toyota	Prius AWD	Sedan/Wagon	1.8L I4	AWD	51/49/47
	HEV	Toyota	Prius Eco	Sedan/Wagon	1.8L I4	FWD	58/56/53
	HEV	Toyota	RAV4 Hybrid AWD	SUV	2.5L I4	AWD	41/40/38
	HEV	Toyota	Sienna AWD	Van	2.5L I4	AWD	35/35/36
	HEV	Toyota	TUNDRA 2WD	Pickup	3.4L V6	RWD	20/22/24
	HEV	Toyota	TUNDRA 4WD	Pickup	3.4L V6	Part-Time 4WD	19/20/22

## Hybrid Electric Vehicles (HEV)

Photo	Fuel/Powertrain Type	Make	Model	Vehicle Type	Engine Size/Cylinders	Drivetrain	Fuel Economy, Gasoline, City/Combined/Highway (MPG)
	HEV	Toyota	TUNDRA 4WD PRO	Pickup	3.4L V6	Part-Time 4WD	18/19/20
	HEV	Toyota	Venza AWD	SUV	2.5L I4	AWD	40/39/37

*\*Includes Gasoline Particulate Filter*

### NOTES

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.

For emissions certification requirements, refer to the EPA Green Vehicle Guide at [fuelconomy.gov/feg/download.shtml](https://fuelconomy.gov/feg/download.shtml).

