

June 1, 2022

New Jersey Department of Environmental Protection

Notice of Motor Vehicles that Qualify as Zero Emission Vehicles (ZEVs) for Model Year 2022

Manufacturer	Make	2022 Model	VIN Designator	Vehicle Type*	Fuel Type
Arboc Specialty Vehicles	Arboc	Equess Charge 2500, 2700, 3000, 3500		HD	Battery
Bayerische Motoren Werke AG	Mini	Cooper SE Hardtop 2 Door; All Trim Levels		LD	Battery
Bayerische Motoren Werke AG	BMW	IX XDrive50 all models		LD	Battery
Bayerische Motoren Werke AG	BMW	I4 M50 Gran Coupe all models		LD	Battery
Bayerische Motoren Werke AG	BMW	I4 EDrive40 Gran Coupe all models		LD	Battery
Bayerische Motoren Werke AG	BMW	I3 I3S		LD	Battery
Blue Bird Body Co.	Blue Bird	All American Vision	Position 7 = U	HD	Battery
BYD Auto industry Company Ltd.	BYD	C6M		HD	Battery
BYD Auto industry Company Ltd.	BYD	C8M, C8MS		HD	Battery
BYD Auto industry Company Ltd.	BYD	C9M		HD	Battery
BYD Auto industry Company Ltd.	BYD	C10M, C10MS		HD	Battery
BYD Auto industry Company Ltd.	BYD	Type D School Bus		HD	Battery
BYD Auto industry Company Ltd.	BYD	K11M		HD	Battery
BYD Auto industry Company Ltd.	BYD	K7M, K7M-ER		HD	Battery
BYD Auto industry Company Ltd.	BYD	K8M		HD	Battery
BYD Auto industry Company Ltd.	BYD	K9M		HD	Battery
BYD Auto industry Company Ltd.	BYD	8Y		HD	Battery
BYD Auto industry Company Ltd.	BYD	8TT		HD	Battery
BYD Auto industry Company Ltd.	BYD	SC6		HD	Battery

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BYD Auto industry Company Ltd.	BYD	6F/6R		HD	Battery
BYD Auto industry Company Ltd.	BYD	8R		HD	Battery
Club Car, LLC	Club Car	Villager 2 LSV Villager 2+2 LSV		NEV	Battery
Club Car, LLC	Club Car	411 Current		NEV	Battery
Club Car, LLC	Club Car	Carryall 510 LSV Carryall 710 LSV		NEV	Battery
Columbia Vehicle Group, Inc.	Columbia	Journeyman		NEV	Battery
Columbia Vehicle Group, Inc.	Columbia	MV1-LN, MV1-SN SU5-LN, SU5-SN NEV2 SM2, SM4, SMT2, SMT4 SUV-LN, SUV-SN		NEV	Battery
Columbia Vehicle Group, Inc.	Tomberlin	E-Merge E2: LE, SE & SS E-Merge E4: LE & SS Eagle P5: CC & MS Evolve		NEV	Battery
Crane Carrier Co.	Crane Carrier	BEV LNT (incomplete) BEV LET2 (incomplete)		HD	Battery
Crane Carrier Co.	Crane Carrier	BEV DEL (incomplete)		HD	Battery
Daimler Trucks North America	Freightliner	eCascadia (116, 126)		HD	Battery
Daimler Trucks North America	FCCC	MT50e Chassis (incomplete vehicle)		HD	Battery

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Daimler Trucks North America	Freightliner	eM2 (106, 112) (incomplete vehicle)		HD	Battery
Daimler Trucks North America	Thomas Built Buses	Saf-T-Liner C2 Jouley Electric Bus		HD	Battery
Eldorado National California	ENC	Axess BEB Bus		HD	Battery
Endera Motors, LLC	Endera	B-Series		MD	Battery
Envirotech Drive System Inc	EVT	C-Series Van/Cutaway		HD	Battery
Ford Motor Company	Ford	Mustang Mach-E all models		LD	Battery
Ford Motor Company	Ford	F150 Pickup Lightning 4WD		LD	Battery
Ford Motor Company	Ford	F150 Lightning Platinum 4WD		MD	Battery
Ford Motor Company	Ford	E-Transit Van, Chassis Cab, Cutaway	Position 8 = K	MD	Battery
General Motors LLC.	Chevrolet	Bolt, Bolt EUV		LD	Battery
General Motors LLC.	Brightdrop	EV600		MD	Battery
General Motors LLC.	GMC	Hummer EV SUT		MD	Battery
Gillig LLC	Gillig	Low Floor Bus		HD	Battery
GreenPower	GreenPower	EV Star, EV Star + EV Star CarGo, EV Star CarGo +		HD	Battery
GreenPower	GreenPower	Nano BEAST		HD	Battery
GreenPower	GreenPower	EV Star CC (incomplete)		HD	Battery
Hyundai Motor Company	Hyundai	Kona Electric		LD	Battery
Hyundai Motor Company	Hyundai	Ioniq 5		LD	Battery
Hyundai Motor Company	Hyundai	Ioniq Electric		LD	Battery
Hyundai Motor Company	Hyundai	Nexo Nexo Blue		LD	Fuel Cell

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Jaguar Land Rover Ltd	Jaguar	I-Pace EV400 (20" wheels) I-Pace EV400 (22" wheels) I-Pace EV400 SDS		LD	Battery
JH Global Services Inc.	Star EV	Star Classic Star-48 Star Capella, Lifted Star Sirius, Lifted Star Sport		NEV	Battery
Kia Motors Corporation	Kia	Niro Electric		LD	Battery
Kia Motors Corporation	Kia	EV6, all trim levels		LD	Battery
Lightning Emotors Inc.	Lightning Systems	FT3-86		MD	Battery
Lightning Emotors Inc.	Lightning Systems	FT3-43		MD	Battery
Lightning Emotors Inc.	Lightning Systems	FF5-128 FF5-160		MD	Battery
Lightning Emotors Inc.	Lightning Systems	FE4-86 FE4-129		MD	Battery
Lion Electric Co USA Inc.	Lion	LionC (School Bus)		HD	Battery
Lion Electric Co USA Inc.	Lion	Lion6		HD	Battery
Lion Electric Co USA Inc.	Lion	Lion8P		HD	Battery
Lion Electric Co USA Inc.	Lion	Lion8T		HD	Battery
Lion Electric Co USA Inc.	Lion	LionD (School Bus)		HD	Battery
Lion Electric Co USA Inc.	Lion	LionA (School Bus)		HD	Battery
Lion Electric Co USA Inc.	Lion	LionM		HD	Battery
Lucid USA, Inc.	Lucid	Air Dream w/19" & 21" wheels		LD	Battery

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		Grand Touring w/19" & 21" wheels			
Mazda Motor Corporation	Mazda	MX-30		LD	Battery
Mercedes Benz AG	Mercedes Benz	EQS 450+		LD	Battery
Mercedes Benz AG	Mercedes Benz	EQS 580 4Matic		LD	Battery
Motiv Power Systems, Inc.	Motiv	Epic E-450 (incomplete)		MD	Battery
Motiv Power Systems, Inc.	Motiv	Epic F59 (incomplete)		MD	Battery
Motor Coach Industries	MCI	J4500 Charge D45 CRT LE Charge D45 CRT Charge		HD	Battery
Navistar Inc.	International	CE School Bus		HD	Battery
New Flyer of America Inc.	New Flyer	Xcelsior XE35, XE40, XE60, XT35, XT40, XT60		HD	Battery
New Flyer of America Inc.	New Flyer	Xcelsior XHE35, XHE40, XHE60		HD	Fuel Cell
Nikola Corp.	Nikola	Day Cab		HD	Battery
Nissan Motor Company, LTD	Nissan	Leaf All Trim Levels		LD	Battery
Optimal Electric Vehicles, LLC	Optimal	E1 (incomplete) VMC E1, S1 (incomplete)		MD	Battery
PACCAR Inc	Peterbilt	Model 579	Position 6 = L	HD	Battery
PACCAR Inc	Kenworth	T680E		HD	Battery
PACCAR Inc	Peterbilt	Model 220	Position 6 = L	HD	Battery

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PACCAR Inc	Kenworth	K370E, K270E		HD	Battery
PACCAR Inc	Peterbilt	Model 520	Position 6 = L	HD	Battery
Porsche	Porsche	Taycan All Trim Levels		LD	Battery
Polaris Industries, Inc.	Polaris	GEM: e2, e4, e6, eL-XD, & eM-1400 LSW		NEV	Battery
Rivian Automotive LLC	Rivian	R1T R1S		MD	Battery
Rivian Automotive LLC	Rivian	EVD 700		MD	Battery
Roush Industries, Inc.	Roush	F-650 BEV (incomplete)		HD	Battery
SC Auto Sports LLC	Kandi	Kandi NEV K27		NEV	Battery
Tesla Inc	Tesla	Model 3 Long Range AWD Model 3 Performance AWD		LD	Battery
Tesla Inc	Tesla	Model S Plaid (19" wheels) Model S Plaid (21" wheels) Model S		LD	Battery
Tesla Inc	Tesla	Model Y Long Range AWD Model Y Performance AWD		LD	Battery
Tesla Inc	Tesla	Model Y RWD		LD	Battery
Tesla Inc	Tesla	Model 3 RWD (LFP & NCA)		LD	Battery
Tesla Inc	Tesla	Model X Plaid (20" wheels) Model X Plaid (22" wheels) Model X		LD	Battery
Toyota Motor Corporation	Toyota	Mirai LE/ LTD/ XLE		LD	Fuel Cell

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Vantage Vehicle International, Inc	Vantage Vehicle	LI2XC LI2XP LI2XS LI4XC LI4XP LI4XS LIV9DC LIV9DP LIV9DR LIV9DX		NEV	Battery
Volkswagen Group of America, Inc	Audi	E-Tron/Q4 E-Tron all trim levels and wheels RS E-Tron GT		LD	Battery
Volkswagen Group of America, Inc	Volkswagen	ID.4/ID.4 Pro – all trim levels incl’ AWD		LD	Battery
Volvo Car Corporation	Volvo	Polestar 2 XC40 Recharge Twin C40 Recharge Twin		LD	Battery
Volvo Powertrain North America, Division of Mack Trucks, Inc.	Volvo	VNRe		HD	Battery
Volvo Powertrain North America, Division of Mack Trucks, Inc.	Nova	Bus LFSE, Bus LFSE+		HD	Battery
XOS, Inc	Xos	SV, CC, SV, CV, SA (incomplete vehicles)		HD	Battery
Zeus Electric Chassis	Zeus	Z22		MD	Battery
Zeus Electric Chassis	Zeus	Z19		MD	Battery

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