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ELECTRIC VEHICLE





# New EV Hybrid stickers for first responder safety are ready for Wisconsin license plates

Release date: February 16, 2024

The Wisconsin Department of Transportation Division of Motor Vehicles (DMV) will begin sending new EV Hybrid stickers to current owners of electric and hybrid vehicles, as required by recent legislation.

The new law requires that the orange and black "EV Hybrid" stickers be attached to each license plate issued for an electric or hybrid vehicle. Wisconsin had nearly 146,000 electric and hybrid vehicles on the road in 2023.

This [Wisconsin law](#) was passed in 2023 for the safety of first responders when dealing with electric powered vehicles in emergency situations. First responders will be able to quickly identify the vehicle as having electric components by the orange and black "EV Hybrid" sticker.

All current owners of electric or hybrid vehicles with valid registration will automatically be sent their EV Hybrid sticker(s) and should receive their sticker(s) by June. Starting this summer, those who apply for title and registration for a new electric or hybrid vehicle (including those purchased at a dealership) will be provided a sticker(s) with their new plate(s). Anyone who purchases an electric or hybrid vehicle ahead of that time will receive their sticker by mail. There is no need to contact the DMV for EV Hybrid stickers.

## Sticker placement

For standard-sized license plates (auto, light truck, etc.): the sticker should be attached to the upper right corner of each plate, just to the RIGHT of the bolt holes.

Wisconsin DMV has streamlined this process for customer ease. More information on all DMV services is available at [wisconsin.dmv.gov](http://wisconsin.dmv.gov).

## For more information, contact:

WisDOT Office of Public Affairs  
(608) 266-3581, [opa.exec@dot.wi.gov](mailto:opa.exec@dot.wi.gov)

## Contact WisDOT

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- (4) A specially designed vehicle which is authorized for operation under s. 343.135 (2) (a) 2. shall bear a tag, decal or other identification issued by the department to indicate that the vehicle may be subject to special equipment standards under s. 347.02 (6) and that the vehicle may be operated only by a person authorized to do so under s. 343.135 (2) (b).
- (5) A hybrid electric vehicle, as defined under s. 341.25 (1) (L) 1. b., or a nonhybrid electric vehicle, as defined under s. 341.25 (1) (L) 1. c., shall bear decals issued by the department to indicate that the vehicle is an electric vehicle. The decals shall be displayed as provided in s. 341.15 (1m) (c).

**History:** 1975 c. 136, 200; 1977 c. 29 ss. 1416, 1654 (7); 1977 c. 418; 1979 c. 345; 1983 a. 227, 270, 538; 1985 a. 29; 1985 a. 87 s. 5; 1985 a. 202, 332; 1987 a. 64, 112, 403; 1989 a. 54; 1993 a. 16; 1995 a. 128, 350; 1997 a. 27; 2001 a. 109; 2003 a. 71, 184; 2009 a. 246; 2011 a. 32; 2023 a. 19.

# Registering an electric vehicle

Find out how much electric vehicles cost to buy and run, how to register them and where to find charging stations in NSW.

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## Electric cars in NSW

Electric cars are growing in popularity. The 2019 [Electric and Hybrid Vehicle Plan](#)

([https://www.nsw.gov.au/transport/road-transport/electric-vehicles/electric-and-hybrid-vehicle-plan](#))

explains how the NSW Government is preparing for and fast tracking the adoption of electric vehicle technologies.

## Cost of electric cars

Electric vehicles are becoming more affordable in Australia, with new battery electric passenger vehicles available for under \$50,000.

Electric vehicles are much cheaper to run and maintain than petrol vehicles. You can save up to 70% on fuel and 40% on maintenance costs with an electric car. A typical car travelling 13,700 km a year would save an average of \$1000 (or \$1200 if the vehicle charges overnight on an off peak electricity

tariff rate).

Find out the **total cost of ownership of an electric car**

([link](#):// . . . . . / / - - - )

## Registration of electric vehicles

Electric vehicles and some low emission petrol-electric hybrid vehicles receive a concession on motor vehicle tax. There's a small discount on registration costs depending on the tare weight of your car and whether you use it for business or private purposes. The discount is automatically applied when you register your car.

To be eligible for the concession, the car must be a manufacturer designated petrol-electric hybrid, diesel-electric hybrid, plug-in hybrid, or electric vehicle, with carbon dioxide (CO<sub>2</sub>) emissions no higher than 150 grams/kilometre (g/km) in the 'combined' driving cycle.

Vehicles with a Green Vehicle Guide rating of 4½ or 5 stars may also be eligible for the lower tax.

Transport for NSW stopped using the Green Vehicle Guide 'star rating' system to determine lower taxed vehicles from 6 October 2015. It was replaced by a rating on CO<sub>2</sub> emissions.

See the list of **lower taxed vehicles (/driving-boating-and-transport/vehicle-registration/fees-concessions-and-forms/lower-taxed-vehicles)**.

Eligible new or used battery electric and hydrogen fuel cell light vehicles under 4.5 tonne gross vehicle mass (including motorcycles) that cost up to \$78,000 (dutiable value) are exempt from stamp duty if registered from 1 September 2021 in NSW. See the **list of guidelines (/driving-boating-and-transport/nsw-governments-electric-vehicle-strategy/abolish-stamp-duty)** for more information.

Find out the **process to register a vehicle (/driving-boating-and-transport/vehicle-registration/how-to-register)**.

## Number plate labelling of electric cars

All electric, hybrid and hydrogen **light** vehicles must display a safety label on the front and rear number plates.

All electric, hybrid and hydrogen **heavy** vehicles manufactured or modified after 1 January 2019 must also display the labels.



Electric or hybrid vehicles must display an EV label and hydrogen vehicles must display an H label.

Find out what you need to do to [correctly label your electric car \(/driving-boating-and-transport/vehicle-registration/vehicle-number-plates/number-plate-warning-and-safety-labels\)](#).

## Charging an electric car

There are more than 300 public charging points for electric and plug-in hybrid electric vehicles in NSW.

Find out how to [charge an electric vehicle and your nearest charging stations](#)

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/ - - )

Find out more about [licence plate labelling requirements for EVs \(/driving-boating-and-transport/vehicle-registration/vehicle-number-plates/number-plate-warning-and-safety-labels\)](#).

## Related information

[Electric Vehicle Council](#)  →

[Vehicle emissions offset scheme](#)  →

Home > Transport and motoring > Registration >

Labelling requirements for Electric Vehicles (including Hybrid) and Hydrogen Vehicles

## Labelling requirements for Electric Vehicles (including Hybrid) and Hydrogen Vehicles

Electric and hydrogen-powered vehicles present hazards during certain rescue situations. As a safety measure for emergency services workers, we have introduced a requirement for certain vehicle types to be labelled.

If you have one of the following types of vehicles, you will need to get a label:

- electric vehicles
- hybrid vehicles
- hydrogen fuel cell vehicles.

[Find out where to get your label \(#getlabel\)](#)

### When do I need my label?

If an electric or hydrogen-powered vehicle was built after 1 January 2019, or an existing vehicle was modified to be electric or hydrogen-powered after 1 January 2019, the registered owner must display specific labels on the vehicle's front and rear number plates.

Enforcement of this requirement will start in October 2021, but until 1 January 2022 this enforcement will take an educational approach—during this period, no fines or penalties will be given to allow drivers time to attach their labels.

### Where to get hydrogen or electric vehicle labels

MTA Queensland (MTAQ) currently have the new labels in production and will be available from 5 July 2021 for immediate delivery. The labels are now available for pre-order and can be requested via the [MTAQ website \(https://www.mtaq.com.au/electric-vehicle-labels/\)](https://www.mtaq.com.au/electric-vehicle-labels/).

For new electric or hydrogen vehicles, label requirements should be discussed with the vehicle dealer.

## Fastening your label to your number plate

TMR has not mandated any specific method of fitting the labels to number plates, as long as the labels are securely fitted. Suggested methods include screws, pop rivets or adhesive/double-sided tape.

## Electric vehicle label requirements (including Hybrid)

An electric powered vehicle means a vehicle powered by one or more electric motors or traction motors that are the only propulsion system for the vehicle or are used in conjunction with another propulsion system for the vehicle.

Electric vehicle labels must:

- be affixed to a plate made of metal that is at least 1mm thick
- be an equilateral triangular shape where each side has width of 30mm in length and each interior angle of which is 60°
- have a blue surface that complies with class 2 of Australian Standard 1906.1 Retroreflective Materials and Devices for Road Traffic Control Purposes—Retroreflective Sheeting
- be marked 'EV' in white capital letters that are at least 8mm high and have the orientation shown in the example
- be fixed to the number plates so that the letters on the label are in an upright position
- not wholly or partly obscure any characters on the number plates

Example of label for electric powered vehicle. Note: The example of the label is for illustrative purposes only and does not represent the label's actual size, dimension or colour.



## Hydrogen vehicle label requirements

A hydrogen powered vehicle means a vehicle that is powered by a hydrogen fuel cell system and has one or more hydrogen fuel containers fitted to the vehicle for the system.

Hydrogen vehicle labels must:

- be affixed to a plate made of metal that is at least 1mm thick



- be a regular pentagonal shape where each side is 20mm in length and each interior angle of which is 108°
- must have a yellow surface that complies with class 2 of Australian Standard 1906.1 Retroreflective Materials and Devices for Road Traffic Control Purposes—Retroreflective Sheeting
- must be marked 'H' in a black capital letter that is at least 10mm high and have the orientation shown in the example
- must be fixed to the number plates so that the letter on the label is in an upright position
- must not wholly or partly obscure any characters on the number plates

Example of label for hydrogen powered vehicle. Note: The example of the label is for illustrative purposes only and does not represent the label's actual size, dimension or colour.



## Where to get hydrogen or electric vehicle labels

MTA Queensland (MTAQ) currently have the labels for order and can be requested via the [MTAQ website \(https://mtaq.com.au/labels-for-electric-vehicles-including-hybrid/\)](https://mtaq.com.au/labels-for-electric-vehicles-including-hybrid/).

For new electric or hydrogen vehicles, label requirements should be discussed with the vehicle dealer.

Last updated: 1 February 2024

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## Get your label

Request a label for your vehicle through the [MTAQ website](https://mtaq.com.au/labels-for-electric-vehicles-including-hybrid/) (<https://mtaq.com.au/labels-for-electric-vehicles-including-hybrid/>).

For new electric or hydrogen vehicles, discuss label requirements with the vehicle dealer.

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Australia



Green number plates came into use in the UK  
(<https://www.gov.uk/government/news/road-to-zero-in-sight-as-green-number-plates-introduced-on-uk-roads>) in December 2020.



- green number plates for electric vehicles to be introduced across the UK from autumn
- £12 million investment also announced for ground-breaking zero-emission vehicle research
- cleaner, greener transport will help people to travel safely and drive a green economic recovery as the country rebuilds

Green number plates are set to be rolled out from autumn, Transport Secretary Grant Shapps confirmed today (16 June 2020), under plans to drive a green economic recovery.

As part of the government's plans to achieve net zero emissions by 2050, drivers will be encouraged to make the switch to electric vehicles through the introduction of green number plates. The plates will make it easier for cars to be identified as zero emission vehicles, helping local authorities design and put in place new policies to incentivise people to own and drive them.

For example, drivers could benefit from local initiatives such as cheaper parking and cost-free