

# Tracking Electrical Vehicles

## Introduction

A flag has been added to vehicles that can be used to mark them as electrical.

This makes it possible to track the number of electric vehicles present on the website.

## Admin Side

Vehicles can be viewed and edited from the user vehicle list, accessible from any user's profile.

Viewing the user vehicle list page, a column is present listing if each vehicle is electrical or not.

## Vehicle Information

[+ Add New Vehicle](#)

Status ?	Plate	Type	Colour	Make	Type	Province	Year	EV			
Active	<a href="#">FCVGH8NJMK</a>	~Not Specified				Manitoba		Yes	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Active	<a href="#">FGHJ</a>	Government				Nova Scotia		No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Active	<a href="#">MORP</a>	Motorcycle	Grey	Audi	Motorcycle	Ontario	2000	Yes	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Active	<a href="#">TESTME</a>	Commercial				Newfoundland & Labrador		No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Active	<a href="#">ZAP</a>	Commercial	Burgundy	Volvo	Motorcycle	Ontario	2021	No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Active	<a href="#">ZAP</a>	~Not Specified	Pink	Nissan	Motorcycle	Colorado	2021	No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">0W45PZ4P</a>	~Not Specified	Silver	Cadillac	Motorcycle	Colorado	2021	Yes	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">EEEE</a>	Commercial	Ultra-Blue	Buick	Mid-Size	Quebec		Yes	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">MASH</a>	Government	Blue	Porsche	Compact	Iowa	1998	No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">NO LONG</a>	Motorcycle	White	Subaru	Mini Van	Georgia	2021	No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">TESTHERE</a>	Passenger	Unknown	Acura	Not Listed	Ontario	2021	Yes	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">VCVVC</a>	Passenger	Unknown	Acura	Not Listed	Ontario	2021	No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">ZAPPX44SS</a>	Passenger	Blue	Asuna	Mini Van	Ontario	2021	No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>
Inactive	<a href="#">ZAPPX58SS</a>	Passenger	Blue	Asuna	Mini Van	Ontario	2021	No	<input checked="" type="checkbox"/>	<a href="#">?</a>	<a href="#">Add DNTT</a> <a href="#">?</a>

The vehicles can be edited from this page by clicking on the plate buttons in the plate column.

On the popup that appears containing the vehicle information, the electric vehicle flag can be enabled for the vehicle using the checkbox:

## Vehicle Information

Vehicle Status: Active ▾

Licence Plate: FCVGHB NJMK

VIN:

Province: Manitoba ▾

Plate Type: ~Not Specified ▾

Primary Driver: Michael Ashbury  mashbury

Colour: Select Colour ▾

Make: Select Make ▾

Type: Select Type ▾

Year (4 digit):

(not required)

Vehicle Alarm: ☐

Electric Vehicle: ☒

Update Vehicle

Cancel

Once saved, the vehicle will be counted as an electric vehicle in the system.

On the user profile, electric vehicles are marked by a blue thunderbolt icon next to the plate name.

Vehicles <span>Edit</span>					
Status	Plate	Type	Province	Make	Year
Active	FCVGHB NJMK ⚡	~Not Specified	Manitoba		
Active	FGHJ	Government	Nova Scotia		
Active	MORP ⚡	Motorcycle	Ontario	Audi	2000
Active	TESTME	Commercial	Newfoundland & Labrador		
Active	ZAP	Commercial	Ontario	Volvo	2021
Active	ZAP	~Not Specified	Colorado	Nissan	2021
Inactive	0W45PZ4P ⚡	~Not Specified	Colorado	Cadillac	2021

The thunderbolt icon will show a tool tip when moused over.

Vehicles <span>Edit</span>					
Status	Plate	Type	Province	Make	Year
	This is an electric vehicle. ⚡	Motorcycle	Ontario	Audi	

# Vehicle Report

To quickly see all electric vehicles in the system, the option to search electric vehicles is available on the vehicle search page:

Search By Plate

Plate

PL8RDR

Make

Any

Type

Any

Colour

Any

☐ Perform Fuzzy Search

?

☒ Electric Vehicle

Start Date































Up To and Including

Provide full or partial Plate No.  
Use quotes to do an exact match search. i.e. "ABC123"

Recorded on and Up to and including dates only affect the results of the Guest Booking, Pay Station, and Licence Plate Recognition records. It does not filter off vehicles based on their creation or history.

Search

5 Vehicles on Record.

Plate	Plate Type	Province	Make	Vehicle Type	Colour	EV	Driver	Violations	Incidents
  OW4SPZ4P	 S ~Not Specified	CO	Cadillac	Motorcycle	Silver	Yes	Ashbury, Michael	 	
  EEEEE	 S COM	QC	Buick	Mid-Size	Ultra-Blue	Yes	Ashbury, Michael	 	
  FCVGHBNJMK	 S ~Not Specified	MB				Yes	Ashbury, Michael	 	
  MORP	 S MC	ON	Audi	Motorcycle	Grey	Yes	Ashbury, Michael	  4	
  TESTHERE	 S PASS	ON	Acura	Not Listed	Unknown	Yes	Ashbury, Michael	 	

The records returned will contain a column called 'EV' showing if the vehicle is an electric vehicle.

Clicking on the plate buttons on this page will open a modal showing vehicle information.

Electric vehicle status will be shown at the bottom of the modal:

Viewing Vehicle: 0W45PZ4P




<b>Active</b>	No
<b>Plate</b>	0W45PZ4P
<b>Province</b>	Colorado
<b>VIN</b>	ZAP
<b>Plate Type</b>	~Not Specified
<b>Colour</b>	Silver
<b>Make</b>	Cadillac
<b>Vehicle Type</b>	Motorcycle
<b>Year</b>	2021

<b>Electric Vehicle</b>	Yes
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#### Drivers

Michael Ashbury

mashbury 

Edit

## User Side

A user can tell if their vehicle is marked as electric by the presence of a blue thunderbolt icon displayed next to their plate number on the user vehicle list.

Vehicles				
FCVGHBNJMK ⚡	Manitoba	~Not Specified		Active
FGHJ	Nova Scotia	Government		Active
MORP ⚡ 2000 Motorcycle Grey Audi	Ontario	Motorcycle		Active
TESTME	Newfoundland & Labrador	Commercial		Active
ZAP 2021 Motorcycle Burgundy Volvo	Ontario	Commercial		Active
ZAP 2021 Motorcycle Pink Nissan	Colorado	~Not Specified		Active
0W45PZ4P ⚡ 2021 Motorcycle Silver Cadillac	Colorado	~Not Specified		Inactive
EEEE ⚡ Mid-Size Ultra-Blue Buick	Quebec	Commercial		Inactive

On the user vehicle page, electric vehicles are also marked by a blue thunderbolt icon.

EEEE ⚡

Quebec	Commercial
	Mid-Size
Ultra-Blue	Buick
<a href="#">Edit</a>	Inactive ▾

A user is able to mark their vehicle as electric from this page by clicking on the vehicle edit button.

In the modal that appears, a check box is present to mark the vehicle as an electric vehicle.

Editing Vehicle: FCVGHB NJMK

Province

Manitoba

Plate Type

~Not Specified

Make

Vehicle Type

Colour

Year

2021

Electric Vehicle

✓

Close

Save Changes

Revision #2  
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