# Search by Plate

Search by Plate Menu Option

Hover over the **'User Management'** icon and then **Vehicles**. Click **'Search by Plate'**.
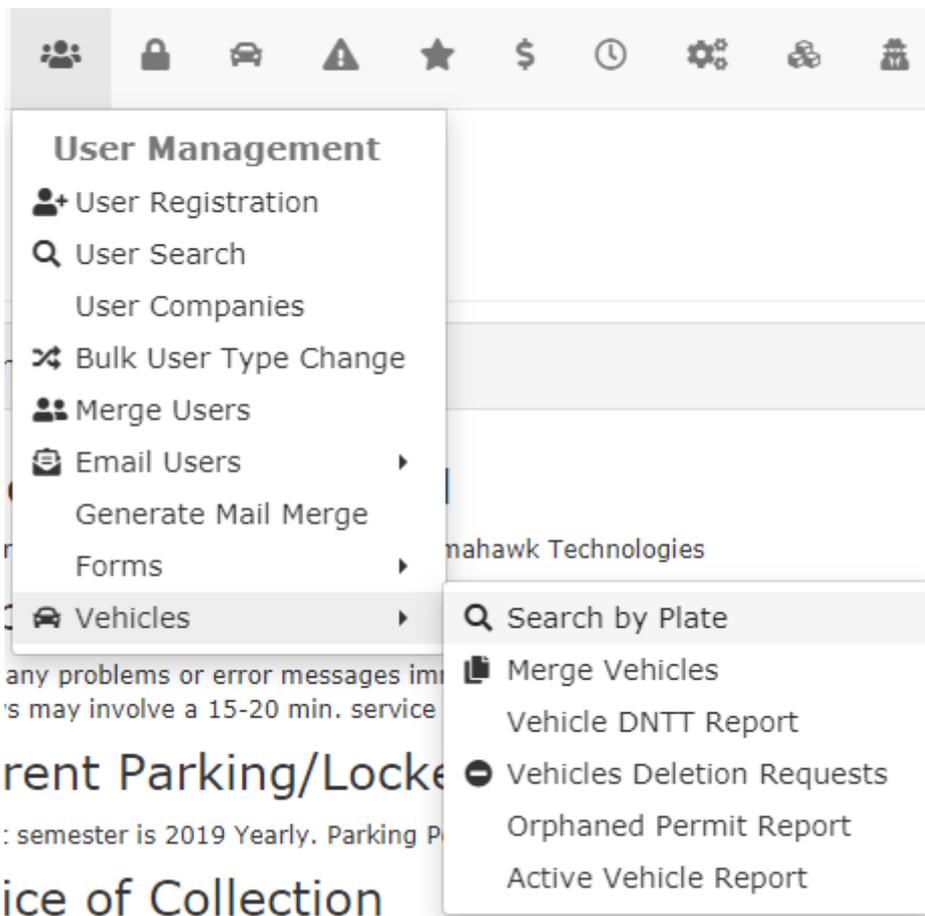
The **'Search By Plate'** screen displays.
In this interface you can search for a specific plate or you can enter a vehicle description.

Possible Search criteria:

Plate: You can search by the full plate number or a partial number (see fuzzy search below)
Make: Vehicle Make (Such as Honda, Ford, Tesla, etc)
Type: Vehicle type (Such as hatchback, sports car, compact)
Colour: Vehicle Colour (Such as Red, Blue, Grey, Silver)

The date range is optional and refers mainly to the Pay station parking and LPR events shown in

the report. If you leave it blank you will get any instance of the vehicle over it's history.

Click the '**Search Vehicles**' button to launch the search.

Search by Plate Report

A list of all users that have matching plate information is returned below the **'Search'** box.

Search By Plate

Plate	APVK189
Make	Any
Type	Any
Colour	Any

☐ Perform Fuzzy Search ❓

Start Date	
Up To and Including	

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

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

Search

1 Vehicles on Record.

Plate		Plate Type	Province	Make	Vehicle Type	Colour	Driver		Violations ❓	Incidents ❓
🕘 🚗 APVK189 📧	Passenger	ON	Ford	Hatchback	Grey	Bennett, Paul	pbennett ✉	6	➕

Pay Station Parking Status

1 records since or valid on 22-Feb-22.

Plate	Source	Start Time	End Time	Days : Hrs : Mins	Zone
APVK189	Validated	Jul-27-2020 14:15	Jul-31-2020 15:15	4 days	Campus 1

Licence Plate Recognition (LPR) Captures ❓

▶ Auto refreshing paused

Permit	Plate	OCR	Speed	Writer	Recorded

- Click the [image] see the Vehicle History Log.
- Click the [image] to see details of the vehicle associated with the plate.
- Click the **plate link** to enter a new violation associated with that plate.
- Click the **username link** to edit the user profile for that user.
- Click the **envelope icon** to email the user.
- Click the **number of violations** to search and view/edit all previous violations associated to the vehicle.
- Click the **number of incidents** to search and view/edit all previous incidents associated to the vehicle.

Search by Vehicle Description

If we do not know the vehicles plate number we can search by vehicle description. In this example we are looking for a Grey Ford Hatchback.

Performing a Fuzzy Search

In this example we only have a partial plate and a description. WE can toggle on Perform Fuzzy Search where the system will list vehicles that meet these partial bits of data. IN the following example the officer only caught a partial plate of an individual speeding on campus (**Plate:** APVK???, **Colour:** Grey, **Type:** Hatchback) and wishes to issue a warning.

Note the **APVK**189 plate appears as well as Pay Station instance for **APVK**123 where it has found the APVK via fuzzy search.

Search By Plate

Plate	APVK
Make	Any
Type	Hatchback
Colour	Grey

✔ Perform Fuzzy Search ❓

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

Start Date	
Up To and Including	

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

Search

1 Vehicles on Record.

Plate	Plate Type	Province	Make	Vehicle Type	Colour	Driver	Violations ❓	Incidents ❓
🕘 🚗 APVK189 🔲	Passenger	ON	Ford	Hatchback	Grey	Bennett, Paul pbennett ✉	6 ➕	

Pay Station Parking Status

2 records since or valid on 22-Feb-22.

Plate	Source	Start Time	End Time	Days : Hrs : Mins	Zone
APVK123	Validated	Aug-12-2020 14:31	Aug-19-2020 15:30	1 week	Hotel
APVK189	Validated	Jul-27-2020 14:15	Jul-31-2020 15:15	4 days	Campus 1

Pay Station Parking Status

If the user bought a temporary permit in a lot it's history would be displayed here. See above image.

License Plate Recognition (LPR) Captures

This is where all of the vehicle's chalk records are displayed.

LPR Image	OCR Score	Permit	Plate	Speed	Writer	Recorded
			Licence Plate Recognition (LPR) Captures ❓			
🗺️			JROCK		⭐ demo	2018-05-01 15:37
🗺️			JROCK		⭐ demo	2018-04-03 14:52
🗺️			JROCK		⭐ demo	2018-03-20 16:17
			JROCK		⭐ demo	2018-02-27 15:33
LPR Image	**OCR Score**	**Permit**	**Plate**	**Speed**	**Writer**	**Recorded**

Showing 1 to 4 of 4 entries

Previous 1 Next

Chalk Details

Plates which have been chalked can be reviewed within the LPR Capture log.

Click the map icon to review the associated map location.

Vehicle History Log

After completing a License Plate search, click on the icon beside the plate name.
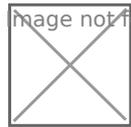
Vehicle History

Vehicle Status:	Active
Licence plate:	JROCK
Colour:	Black
Make:	Acura
Model:	Mini Van
Province:	Ontario
Year (4 digit):	2010
Vehicle Driver(s):	

- James Rockwood [jrockwood] 🖼️

Jun. 28, 2019 09:44 am
by john.tomahawk

[admin] Vehicle Information was updated!

[View] User: **jrockwood**

Feb. 1, 2016 09:28 pm
by bigpark

[admin] User was associated with vehicle by admin through users profile.

[View] User: **jrockwood**

Feb. 1, 2016 09:28 pm
by bigpark

[admin] Vehicle was added to the system by admin.

Revision #2
Created 30 April 2024 09:18:57
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