Nimbus MyCar Retail Mobile Application

User Guide - Android Version 2.0 | April 2021

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1 Overview

The **Nimbus MyCar** Retail Application is an easy-to-use mobile application that enables you to track & manage your personal vehicle.

You can view your vehicle's current location, current status, current movement, history data, and add vehicle service records. **MyCar** will provide notification reminders of the services your vehicle may need.

This user guide is designed to guide you through the Application by providing step-by-step instructions and all the related information that you may require.

Important:

Please note that this user guide describes the complete functionality of the **Nimbus MyCar** mobile application. Some features may be unavailable to you depending on the version of your software.

The screenshots in this manual are used to aid the understanding of the Application. Therefore, **Nimbus Venture** reserves the right to alter certain images to uphold customer confidentiality.

2 Install App and Accessing the system

If you have already downloaded the **MyCar** application, proceed to sign into the **MyCar** with your Google account.

2.1 Install App

Search and install the **MyCar** app on Google Play. Note that the publisher is **Nimbus Venture**. Then you will see the shortcut icon on the device screen.



2.2 To sign in to the app

1. Click Sign in with Google. Select the account that you used to register with MyCar services.



To login, please select the google account which you used to register with MyCar service. If not, choose Add account and add your google account you want to sign in with.

2.3 To sign out of the app

1. Click your user photo on the top-right corner of the app and click **Sign Out.**



2.4 To select vehicle in tracking pages

2. Click the vehicle icon in the top right corner



3 Viewing vehicle current location

Use this procedure to view the current location of the vehicle on the map. Location data will be updated every 15 seconds.

Vehicle data will show in a pop-up. A user can always click on the vehicle to see those details.

To view the vehicle location

For field descriptions, see Current Location[Refer section 8.1]

- 1. On the main dashboard menu bar, select the first icon on the menu bar.
- 2. The exact location of the vehicle appears on a zoomed-in map.



4 Viewing vehicle details

Use this procedure to view the current status of a selected vehicle.

To view the status of a vehicle, you must select the vehicle icon which appears on the map, you can click the icon to view its details.

To view the vehicle details

For field descriptions, see <u>Current Status Data[Refer section 8.2]</u>

- 1. On the main dashboard menu bar, select the first icon(location tracking icon) on the menu bar.
- 2. Click the vehicle icon. The vehicle details appear in a pop-up window.



5 Viewing vehicle movement

Use this procedure to view the current movement of a vehicle.

To view movement tracking

For field descriptions, see <u>Movement tracking Data</u>[Refer section 8.3]

- 1. On the main dashboard menu bar, select the second icon(movement tracking icon) from left.
- 2. The vehicle details will appear on the gauge icon.



6 Viewing History Playback

Use this procedure to view the history data of a vehicle.

To view history playback

For field descriptions, see <u>History Playback Data[Refer section 8.4]</u>

- 1. On the main dashboard menu bar, select the third icon(history playback icon) from left.
- 2. The default setting is to play previous 6 hours of history data of the vehicle.



3. Click on the change history duration icon(on the top right of the map) again to **view** the history window. You can change the duration date and time keeping the history window to 6 hours max.

4. You can play, pause, change forward speed, backward speed, change history play-back time in this window.

Buttons

	Replay – Start to play history data from the start location
	Pause – pause and hold history play
	Forward Speed – up the playing speed
	Backward Speed – down the playing speed
	Clear History – clear history path of the reply
0	Stop – stop replay and clear vehicle
	Time - change history time duration

7 Managing Service Center

This section describes how to enter service data, and add vehicle details. There are eight tracking items on this page and they are Fuel Records, Vehicle Repair, Vehicle Service, Vehicle Insurance, Revenue License, Emission Test, Vehicle Settings, and Wheel Alignment dates.

To view managing service center

For field descriptions, see Managing Service Center[Refer section 8.5]



You need to select the vehicle number at the top of the drop down menu when navigating to the service center, all records and settings are vehicle specific.

7.1 Fuel Records

In this window, we can view, add, edit and delete fuel records of a particular vehicle.

Add fuel records

You can add new fuel records by clicking Enter details button on the bottom of the page. It will open up an Enter detail popup window. You can add the amount, date, and a special note about the data you are entering.



View fuel records

The data list will show if you have entered previous fuel records data.

Edit fuel records

Tap on the record you want to edit. It will open a dialog where you can edit the values and then press the update button to confirm .



ENTER DETAILS	ENTER DETAILS

Delete fuel records

Swipe left on the record you want to delete and press the delete button to confirm deletion.

7.2 Vehicle Repair

In this window, we can add, read, edit and delete vehicle repair records of this vehicle.

Add vehicle repair records

You can add new vehicle repair records by clicking Enter Details button on the bottom of the page. It will open up an Enter detail popup window. You can add the amount, date, and a special note about the data you are entering.

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1:53 🔘 🕨 (₩ 🖲 🗉	9.04 ℃ ;D: ▼ _	▲ ▲ ⑨		Add Vehicle Repair	×
-← Veh	icle Repair			Amount		
Amount Date & time Remarks	120000 LKR 2021-05-03 at 01:53 Engine Repair	B PM		Date & time 2021-04-30 at 01:38 F	РМ	
				Remarks		
			_ 1			
			- 1			
			_ 1			
			_ 1			
			- 1			
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			- 1			
					SAVE	
	ENTER DET					

View vehicle repair records

The data list will show if you have entered previous vehicle repair records.

Edit vehicle repair records

Tap on the record you want to edit. It will open a dialog where you can edit the values and then press the update button to confirm



ENTER DETAILS ENTER DETAILS		
	ENTER DETAILS	ENTER DETAILS

Delete vehicle repair records

Swipe left on the record you want to delete and press the delete button to confirm deletion.

7.3 Vehicle Service

In this window, we can add, read, edit and delete vehicle service records of this vehicle.

Add vehicle service records

You can add new service records by clicking Enter details button on the bottom of the page. It will open up an Enter detail popup window. You can add the amount, current mileage, service date, next mileage, next service date, changes done, and a special note about the data you are entering. You can select wash, engine oil, transmission oil, air filter, oil filter, brake oil as changes done.



View vehicle service records

The data list will show if you have entered previous vehicle service data. If a service is due, it will provide you an indication at the top of the record.

Edit vehicle service records

Tap on the record you want to edit. It will open a dialog where you can edit the values and then press the update button to confirm



ENTER DETAILS	ENTER DETAILS

Delete vehicle service records

Swipe left on the record you want to delete and press the delete button to confirm deletion.

7.4 Vehicle Insurance

In this window we can add, read, edit and delete vehicle insurance records of this vehicle.

Add vehicle insurance records

You can add new vehicle insurance records by clicking Enter details button on the bottom of the page. It will open up an Enter detail popup window. You can add the amount, current date, next date, and a special note about the data you are entering.

4:34 🕨 🕨 🕨 🕨	© © =x ⊕ ∎ 🔐 🕅 ∡ 🗳 🌒	4:33 D D D O O A 🗘 🛛 🤷 🖓 💿
← Vehicle	Insurance	Add Vehicle Insurance 🗙
Amount Date & time Next date & time Remarks	120000 LKR 2021-04-30 at 04:30 PM 2022-04-30 at 04:30 PM Ceylinco Insurance	Amount Date & time 2021-04-30 at 04:33 PM
Amount Date & time Next date & time	Due within a day 12000 LKR 2020-04-30 at 04:31 PM 2021-04-30 at 05:33 PM	Next date & time
Remarks	Latest insurance	
	ENTER DETAILS	SAVE

View vehicle insurance records

The data list will show if you have entered previous vehicle insurance data. If an insurance is due, it will provide you an indication at the top of the record.

Edit vehicle insurance records

Tap on the record you want to edit. It will open a dialog where you can edit the values and then press the update button to confirm



ENTER DETAILS	ENTER DETAILS

Delete vehicle insurance records

Swipe left on the record you want to delete and press the delete button to confirm deletion.

7.5 Revenue License

In this window, we can add, read, edit and delete revenue license records of this vehicle.

Add revenue license records

You can add new revenue license records by clicking Enter details button on the bottom of the page. It will open up an Enter detail popup window. You can add the amount, date, and special note about the data you are entering.

12:37 🖸 🕺 🕺 🕺 🔊	
← Revenue License	Add Revenue License 🗙
 ✓ Revenue License <u>Due within a day</u> Amount 1550 LKR Date & time 2020-05-03 at 12:36 PM Next date & time 2021-05-04 at 11:30 AM Remarks reminder 	Add Revenue License 🗙
ENTER DETAILS	SAVE

View revenue license records

The data list will show if you have entered previous revenue license records data. If a revenue licence renewal is due, it will provide you an indication at the top of the record.

Edit revenue license records

Tap on the record you want to edit. It will open a dialog where you can edit the values and then press the update button to confirm



ENTER DETAILS	ENTER DETAILS

Delete revenue license records

Swipe left on the record you want to delete and press the delete button to confirm deletion.

7.6 Emission Test

In this window, we can add, read, edit and delete emission test records of this vehicle.

Add emission test records

You can add new emission test records by clicking Enter details button on the bottom of the page. It will open up an Enter detail popup window. You can add the amount, date, and a special note about the data you are entering.



View emission test records

The data list will show if you have entered previous emission test records.

Edit emission test records

Tap on the record you want to edit. It will open a dialog where you can edit the values and then press the update button to confirm



ENTER DETAILS

ENTER DETAILS

Delete emission test records

Swipe left on the record you want to delete and press the delete button to confirm deletion.

7.7 Vehicle Settings

In this window, we can edit vehicle-related settings.

Edit vehicle settings

You can select currency & distance metrics, change maximum speed & odometer sync value.

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← Vehicle Settings	
Vehicle Number	
CBK-0004	
Currency	
Sri Lankan Rupees	▼
Distance Unit	
Kilometers	*
Max Speed	
70	
Odometer Sync Value	
500	

SAVE

7.8 Wheel Alignment Dates

In this window, we can add, read, edit and delete wheel alignment records of this vehicle.

Add wheel alignment records

You can add new wheel alignment records by clicking Enter details button on the bottom of the page. It will open up an Enter detail popup window. You can add the amount, current date, next mileage, and a special note about the data you are entering.

12:45 🗉	0.26 🕥 🕕 💎 🖌 🖉 🧿	12:45 🗉 5.78 🕥 🕕 💎 🖌	4 0
← Wheel	Alignment Dates	Add Wheel Alignment	×
Amount Date & time	5000 LKR 2021-05-03 at 12:45 PM	Amount	
Next mileage Remarks	75000 km check tires	Date & time 2021-05-03 at 12:45 PM	
		Next mileage	
		Remarks	
		I	
		SAVE	

View wheel alignment records

The data list will show if you have entered previous wheel alignment records data. If your next wheel alignment is due, it will provide you an indication at the top of the record.

Edit wheel alignment record

Tap on the record you want to edit. It will open a dialog where you can edit the values and then

press the update button to confirm

12:45 🗉	0.06 🔿 🕕 🖈 🖌 🖉 🧿	2:20 33 🕨 🕅 😍 🛛	0.34 🕥 🕕 🗩 🖌 🖉 🧿
\leftarrow Wheel Alignment Dates \leftarrow Wheel Alignment Dates		Dates	
Amount Date & time Next mileage Remarks	5000 LKR 2021-05-03 at 12:45 PM 75000 km check tires	R -03 at 12:45 PM n es	DELETE

ENTER DETAILS	ENTER DETAILS

Delete wheel alignment record

Swipe left on the record you want to delete and press the delete button to confirm deletion.

7.9 Service notifications and Alerts

Using this button you can view notifications and alerts about the service data you have saved. On

the main dashboard menu bar, select the fifth icon(notification icon) from left.



8 Screen Descriptions

This section describes the functions that can be performed on each page and its respective field

descriptions.

8.1 Current Location/Location Tracking

This page is used to:

- View the location of the vehicle.
- View the current status and the details of the vehicle.

8.2 Current Status Data

This page is used to:

• View vehicle current status data. It displays details such as vehicle number, current vehicle speed, time and date.

8.3 Movement Tracking/Vehicle Movement

This page is used to:

• View vehicle current movement. It displays details such as vehicle number, current vehicle speed, time.

8.4 History Playback/Vehicle History

This page is used to:

• Show vehicle history details. It provides history path of the vehicle, parking areas, high-speed locations.

8.5 Managing Service Center

This page is used to:

• View, Create, Update, and Edit data in Fuel Records, Vehicle Repair, Vehicle Service, Vehicle Insurance, Revenue Licence, Emission Test, Vehicle Settings, Wheel Alignment Dates.

8.6 Field & Button Descriptions

This page is used to:

• Show the use of the buttons, fields, and images which are used in this application.

G sign in ______ - Use to sign in with google account, opens up existing accounts in mobile

Add account - Add another google account by entering username & password

- Loads the location tracking page
- 🗥 Lo
 - Loads the movement tracking page
- Icoads the history playback page
 - ⁹ Loads the service center page
- Shows alerts if there is any

- Sign out button



- Show vehicle number, vehicle speed, time in movement & history playback

From Date - To Date: The time period for which the data is required

From Time – To Time: The specific clocking times for which the data is required

Cancel Ok

- Hide history date time view or get historical data for the selected date time



- Show playback currently playing speed



- Show wheel alignment date records			
× - Close popup dialogue box			
- Opens up enter details dialogue box in service center			
Save - Save records in service center			
Delete - Delete a service record			
- Vehicle's current status data is more than 5 minutes old. Something is wrong			
Device is not powered properly			
Date: A date value for the entering record			
Amount: A currency amount which a user spends for a service			
Special Remarks: A description about the service data			
Current Mileage: Current mileage of the vehicle			
Service Date: Date value of the service has done			
Next Mileage: Mileage of the vehicle when the service is due			
Next Service Date: Date value of the service to be done			
Changes Done: To chose which services are done			
Wash: Vehicle has done wash			
Engine Oil: Vehicle has changed engine oil			
Transmission Oil: Vehicle has changed transmission oil			
Air Filter: Vehicle has changed air filters			
Oil Filter: Vehicle has changed oil filters			
Brake Oil: Vehicle has changed brake oil			

Current Date: A date value when the service has done
Next Date: A date value when the service has to be done
Vehicle Number: Vehicle number to use as the default vehicle
Currency: Select a currency value you want to save service data
Distance: Select a metric to save service data mileage
Max Speed: A safe speed for a vehicle to travel
Odometer Sync Value: Odometer reading before the device installation