SYSTEM & SETTINGS USER GUIDE (Owner Mode)

SCAN ME

SYSTEM MENU – CONTENTS (05-07-2025)

SYSTEM MENU OVERVIEW

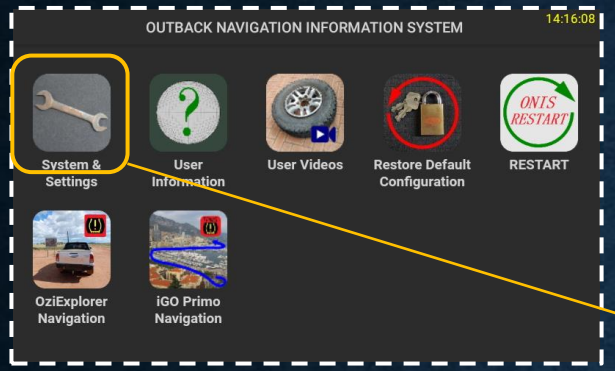
The ***SYSTEM MENU*** allows the user to perform ***Outback Navigation Information System*** (***ONIS***) configuration settings and view ***ONIS*** system information and log data.

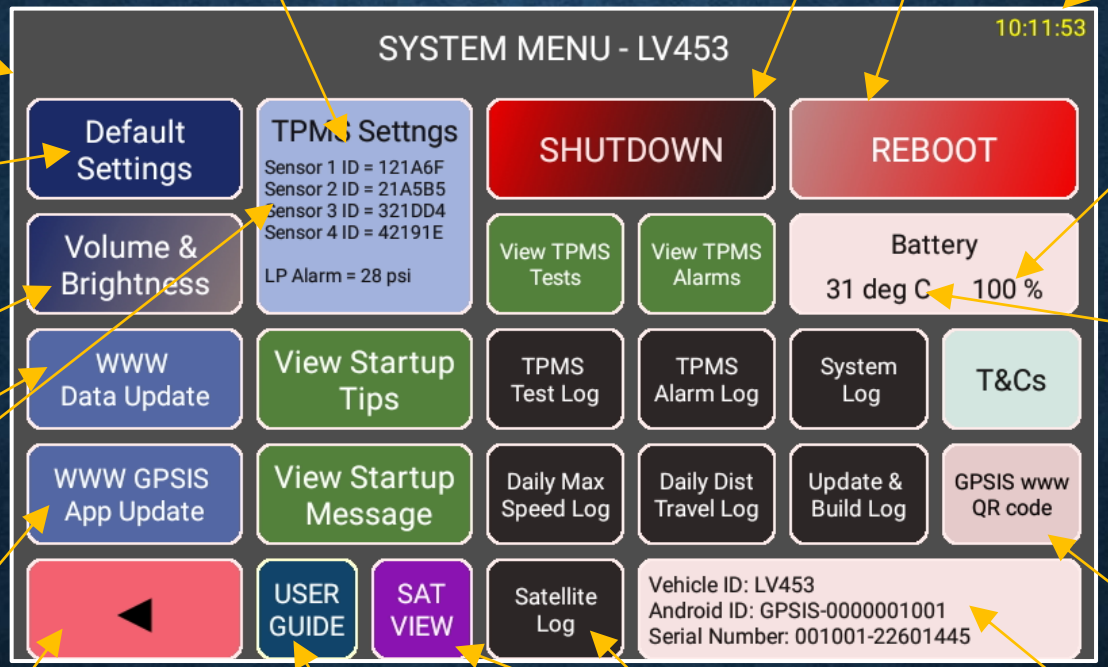
Configuration of the ***Tyre Pressure Monitoring System*** (***TPMS***) sensor Bluetooth binding and the alarm setpoints are performed from the ***TPMS Configuration*** app in the ***Main Menu***.

FAQ, known issues, faults & bugs are listed at the end of this document.

NOTE:
Geofence Speed Alerts, Geofence Messages and WWW data updates are N/A in “Personal Mode”

SYSTEM MENU





Set the ***ONIS*** Default Settings.

Adjust the vol / brightness.

N/A in “Personal Mode”

Displays the current enabled sensors ID’s. Select to configure the monitored sensors.

Update the ***ONIS*** apps.

Exit to ***ONIS Main Menu***.

Open the ***System Menu*** user guide

View the GPS visible satellites & log.

Configure the ***ONIS TPMS.***

Shutdown the ***ONIS***.

Reboot the ***ONIS***.

Current Time. Select to display Time and Date.

Displays the ***ONIS*** internal battery remining capacity & internal battery temperature. (N/A on all units)

Press to view the battery temperature log. Long press to view the battery max temperature log.

Scan the QR code to browse the ***GPSIS*** web site.

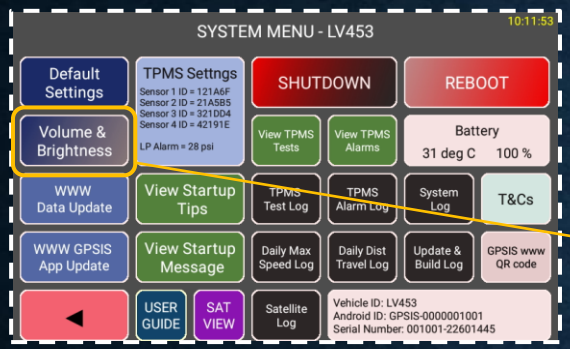
Displays the Vehicle ID Device S/N & ID.

See below for sub menu explanations

SYSTEM MENU

ADJUST VOLUME / BRIGHTNESS

ADJUST VOLUME / BRIGHTNESS MENU

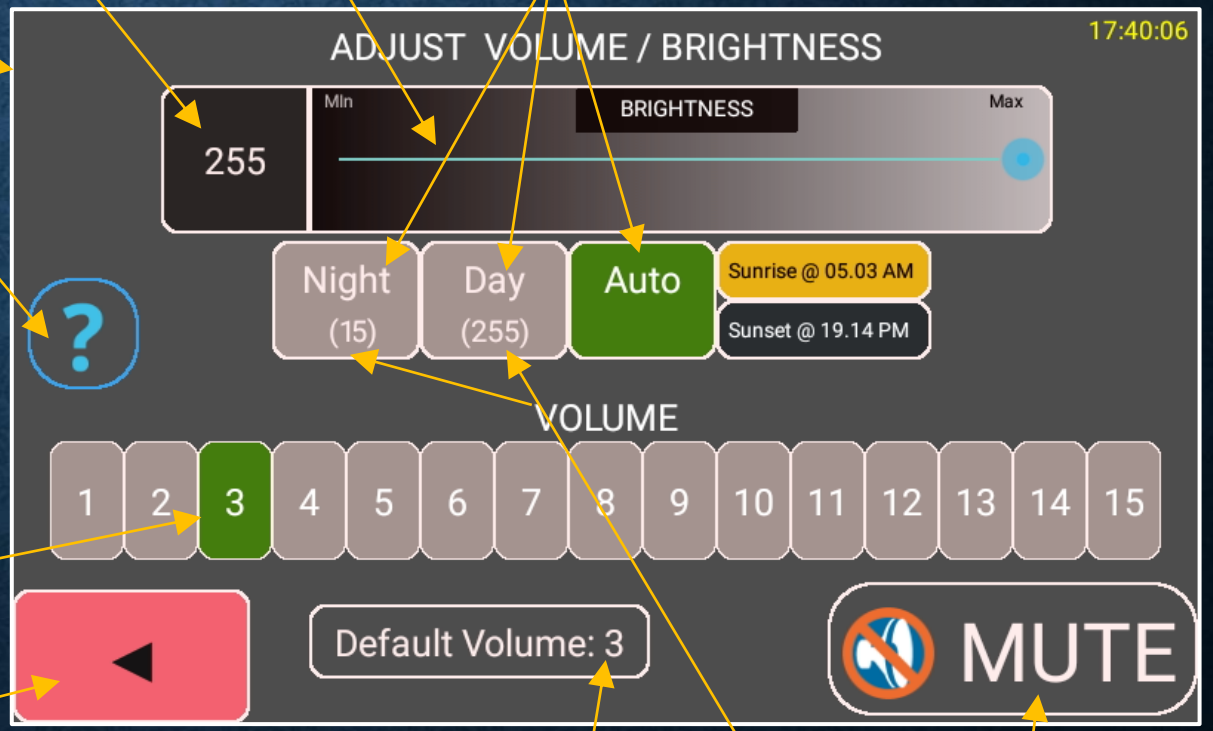


Displays current brightness (min is 5 & max is 255).

Use slider bar to adjust.

Select brightness mode.

Display the help screen.



Select to set volume .

Exit back to the ***SYSTEM*** menu.

Displays default values.

Mute / Unmute toggle.

ADJUST VOLUME / BRIGHTNESS

DEFAULT SETTINGS

DEFAULT SETTINGS OVERVIEW

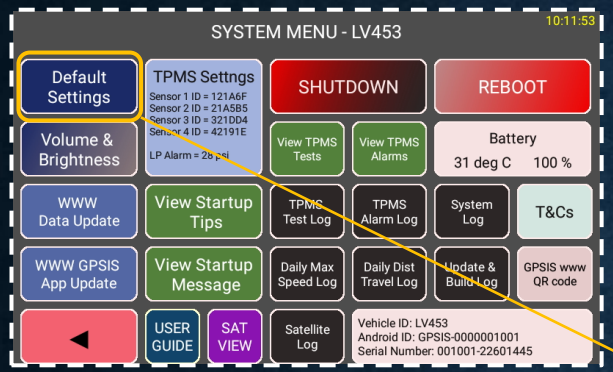
The ***DEFAULT SETTINGS*** menu allows the owner / user to set the default parameters of the apps which are used when the ***ONIS*** starts up.

The owner has the ability to customize various options to allow / prevent the user from viewing some menus or making changes.

The user can add a unique vehicle ID to the ***ONIS*** which will be used in various screens and log files. The ID is limited to 10 characters and can be a combination of numerals and upper case letters.

NOTE:
The "Set Vehicle ID" option is available to all users that have access to the default setting menu allowing the ***ONIS*** to be easily moved between vehicles or replaced. The user can then set the correct Vehicle ID to the installed ***ONIS*** unit.
For future possible auditing requirements by the owner, all changes to the "Vehicle ID" are logged and saved in the ***ONIS*** secure area and viewable by the owner and the user.

DEFAULT SETTINGS MENU



Set owner Wi-Fi SSID to allow app updates.

Enable / Disable the ***Speed Alert*** System.

Speed Alert options.

Select on ? description buttons to display explanations.

Set Time Zone.

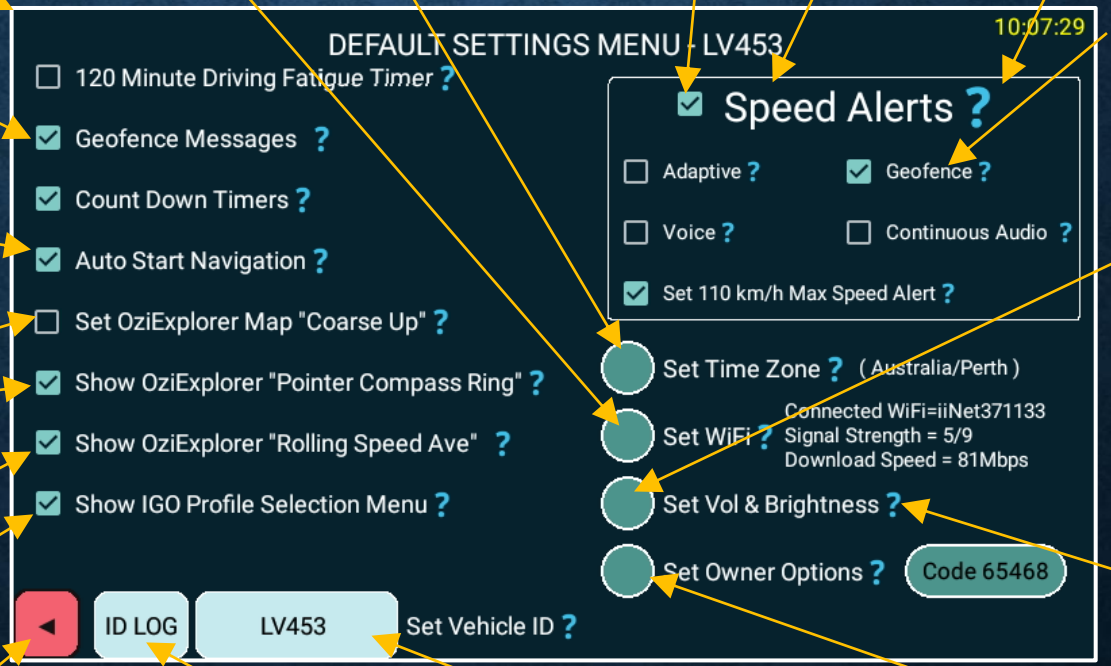
N/A in Personal Mode

Tick to auto start the navigation app when the ***ONIS*** is started.

Set the default OziExplorer map options.

Display the “Rolling Ave Speed”

Show/Hide the iGO profile menu when starting iGO from the main menu.



N/A in Personal Mode

Select to set the default volume / brightness.

? To show option explanations.

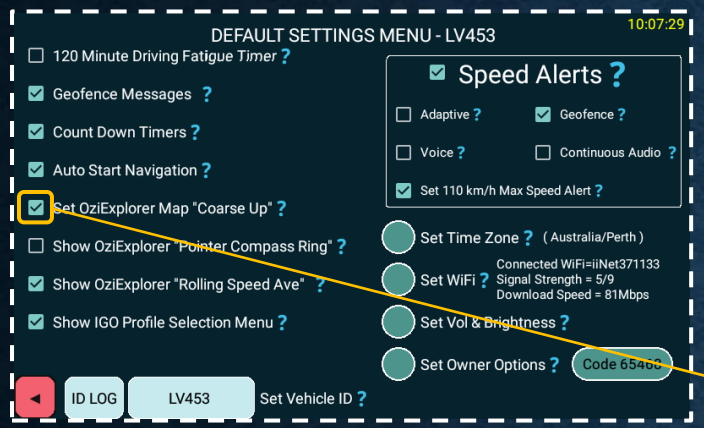
Exit back to the ***SYSTEM*** menu.

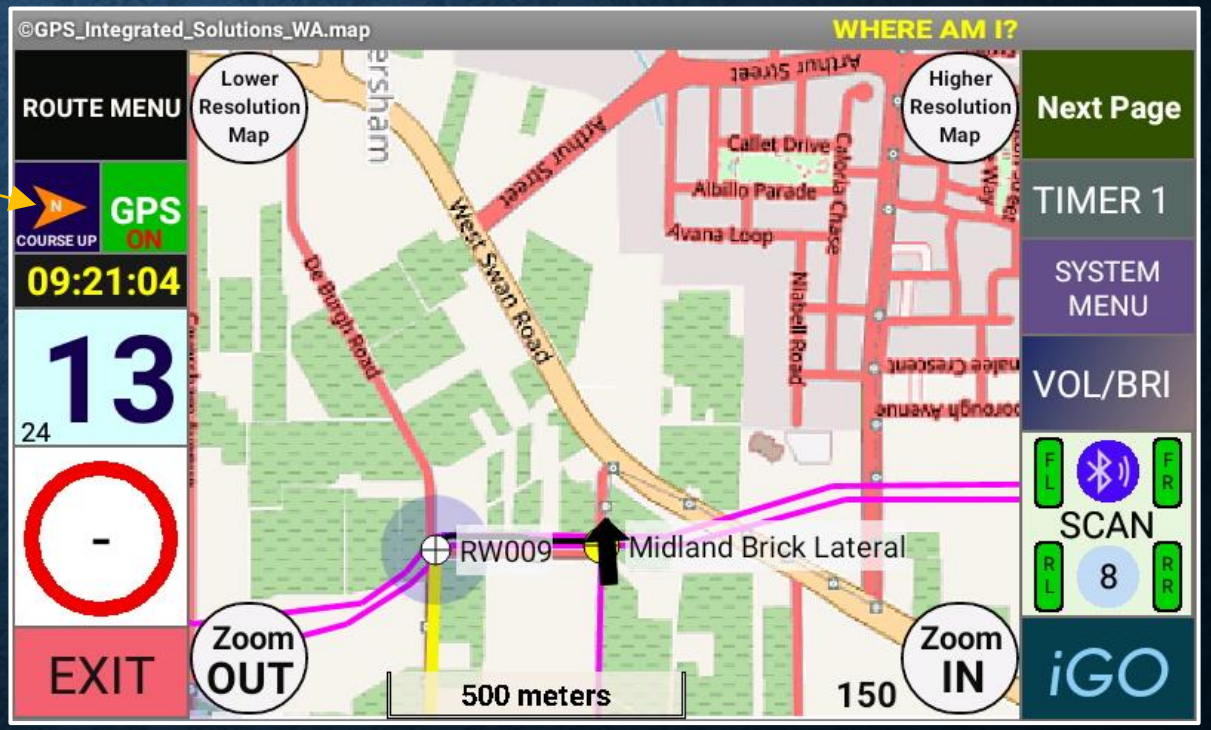
View the ID change log.

Set the Vehicle ID / Registration.

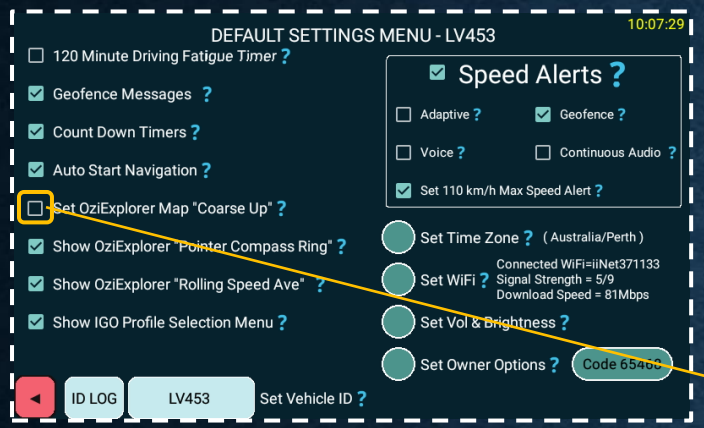
Open Owner Menu

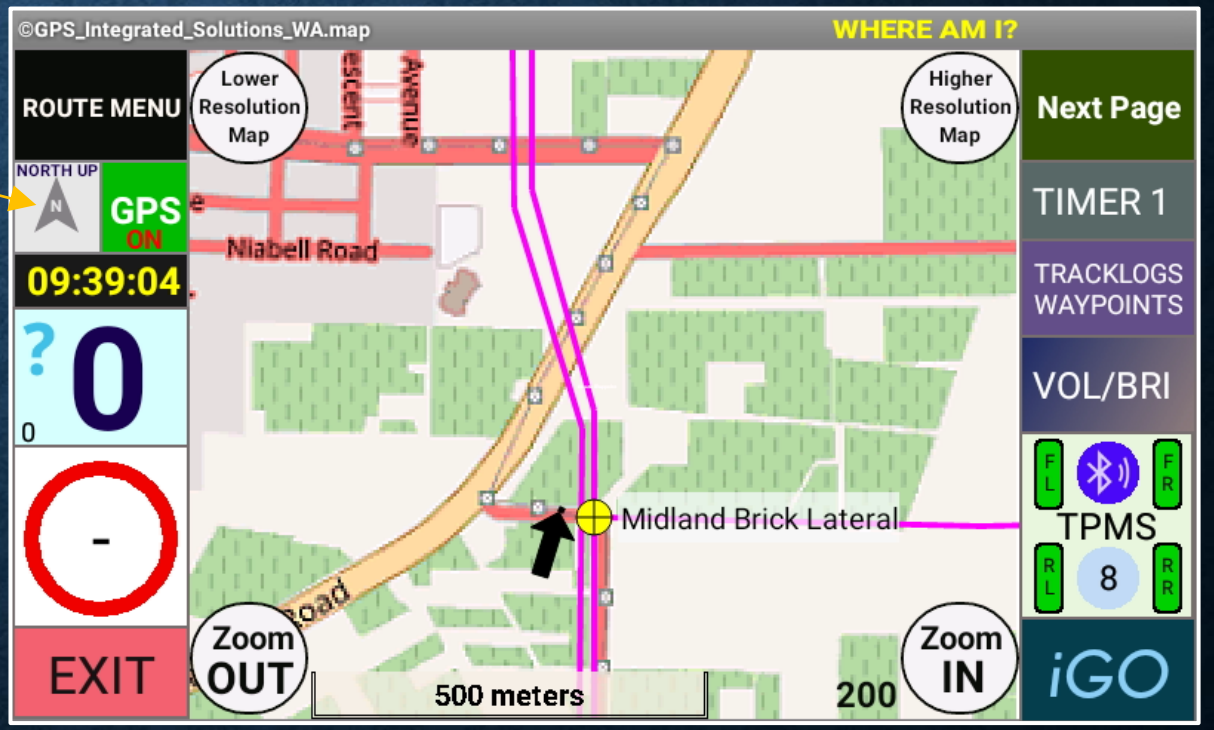
SET OZIEXPLORER COURSE UP AS DEFAULT



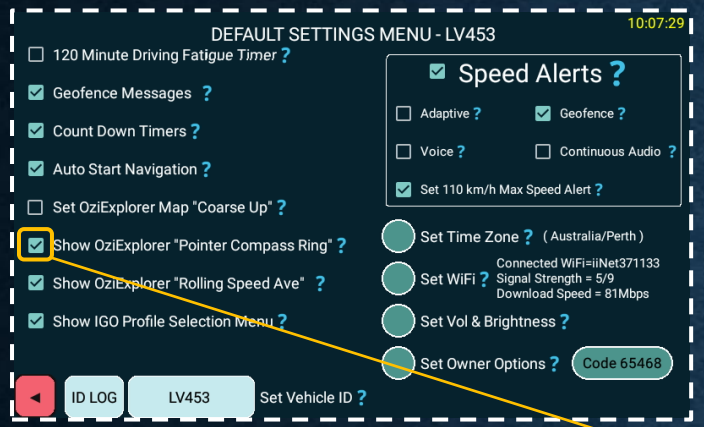


SET OZIEXPLORER NORTH UP AS DEFAULT

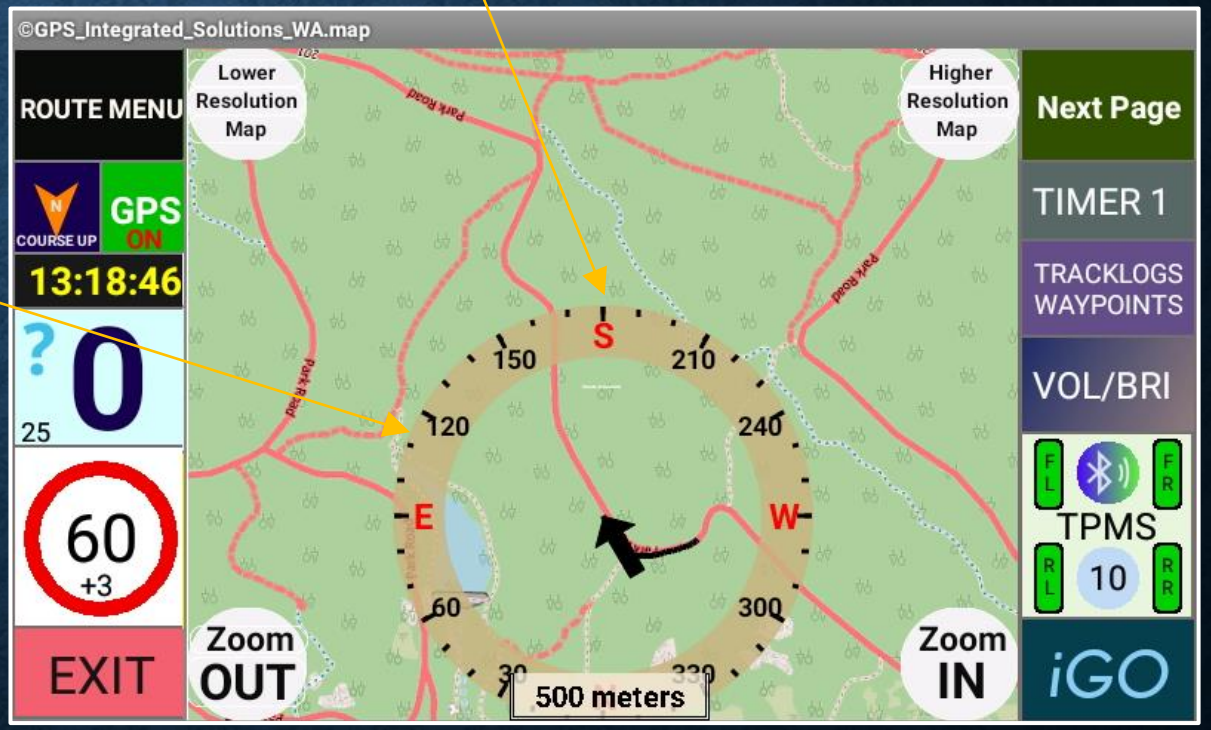




SHOW OZIEXPLORER COMPASS RING



The top of the compass ring (when “course up” is selected, is the vehicle travelling direction. E.g. South in this instance.

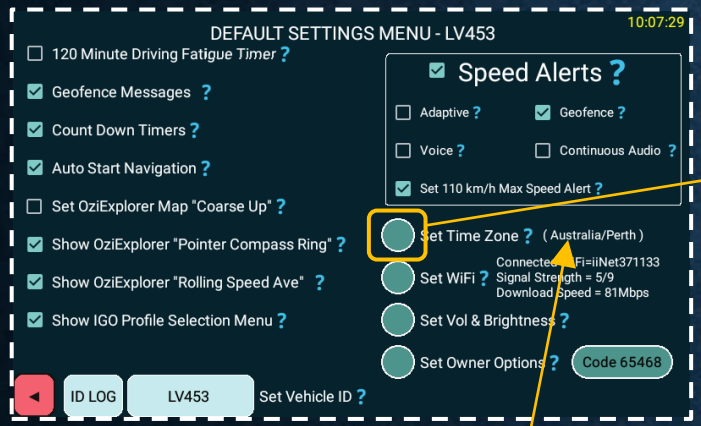


SET DEFAULT TIME ZONE

Exit without changing.

Sort alphabetically.

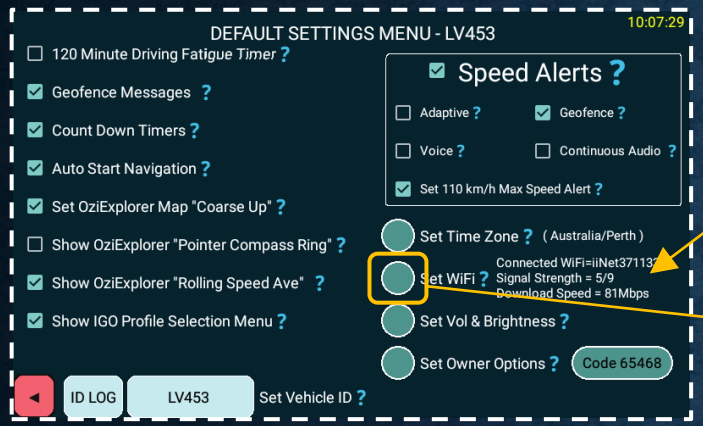
Scroll the screen to choose and select the correct time zone for your region.



Displays the current Time Zone.

NOTE: Incorrect time zone setting will lead to incorrect log data time stamps.

SET WiFi

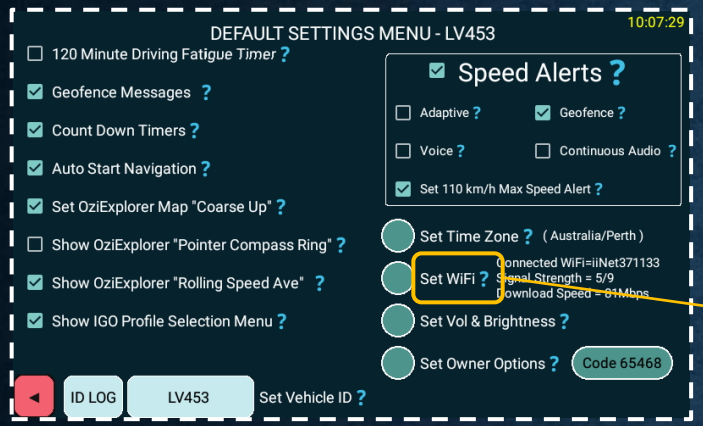


Displays the current connected Wi-Fi SSID.

Exit

Select the required Wi-Fi and then enter the password to authenticate and save.

INTERACTIVE HELP INFORMTION

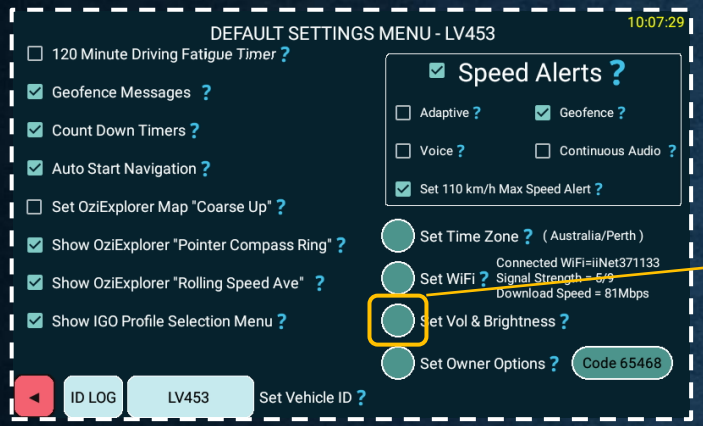


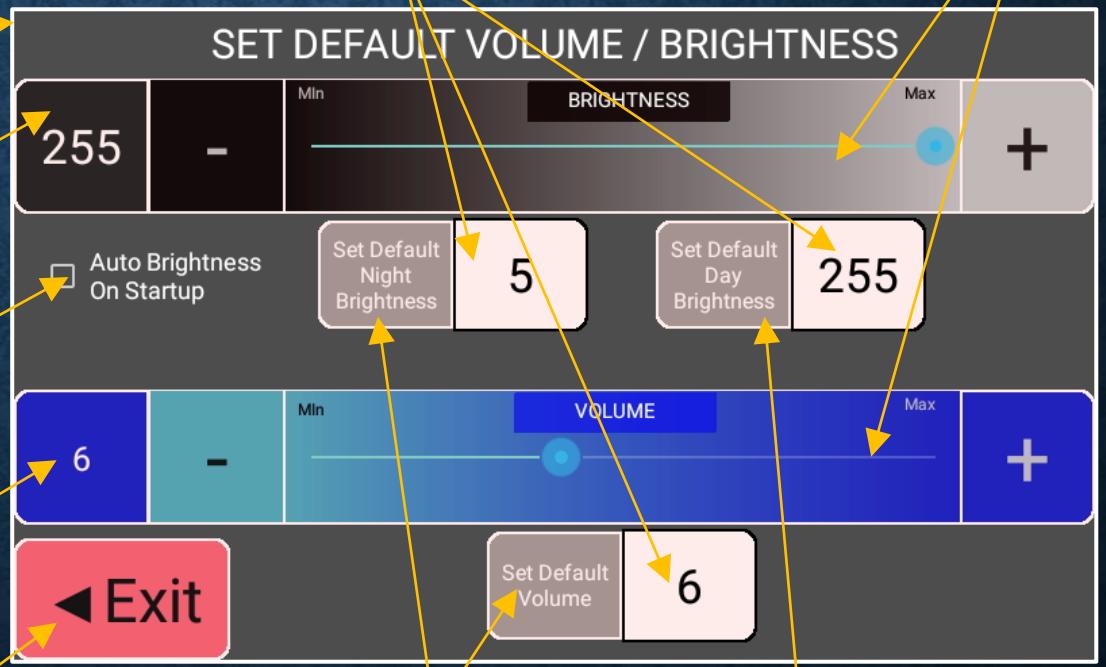
The user can set and connect to a WiFi SSID.

Note:
The WiFi must be set to the Owner SSID.
We strongly recommend only having 1 WiFi connection in the table and this can be achieved by selecting non used WiFi connections and selecting “forget”.

Exit

SET DEFAULT VOLUME / BRIGHTNESS





Displays default value.

Use the slider bars or + / - buttons to change the default settings.

Displays adjusted value.

Tick this checkbox to set the “Auto Day / Night” brightness mode.

Displays adjusted value.

Exit back to the ***SYSTEM*** menu.

Select the “Set” buttons to save the new default values.

DEFAULT USER SETTINGS

OWNER OPTIONS

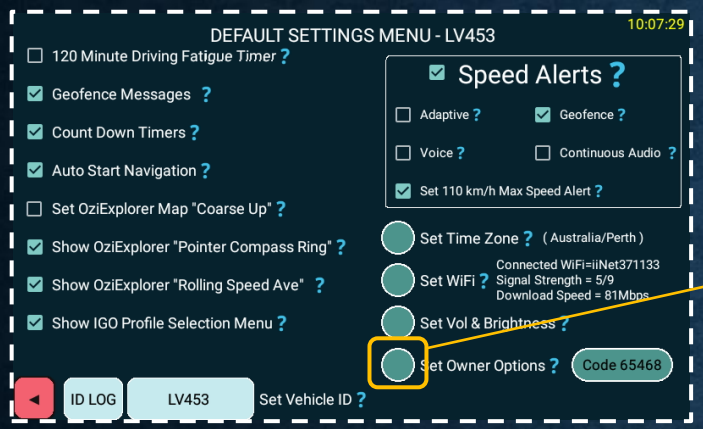
OWNER OPTIONS OVERVIEW

The ***OWNER OPTIONS*** menu allows the owner to set various parameters on the ***ONIS*** which will provide the users with a consistent secured device, across the fleet.

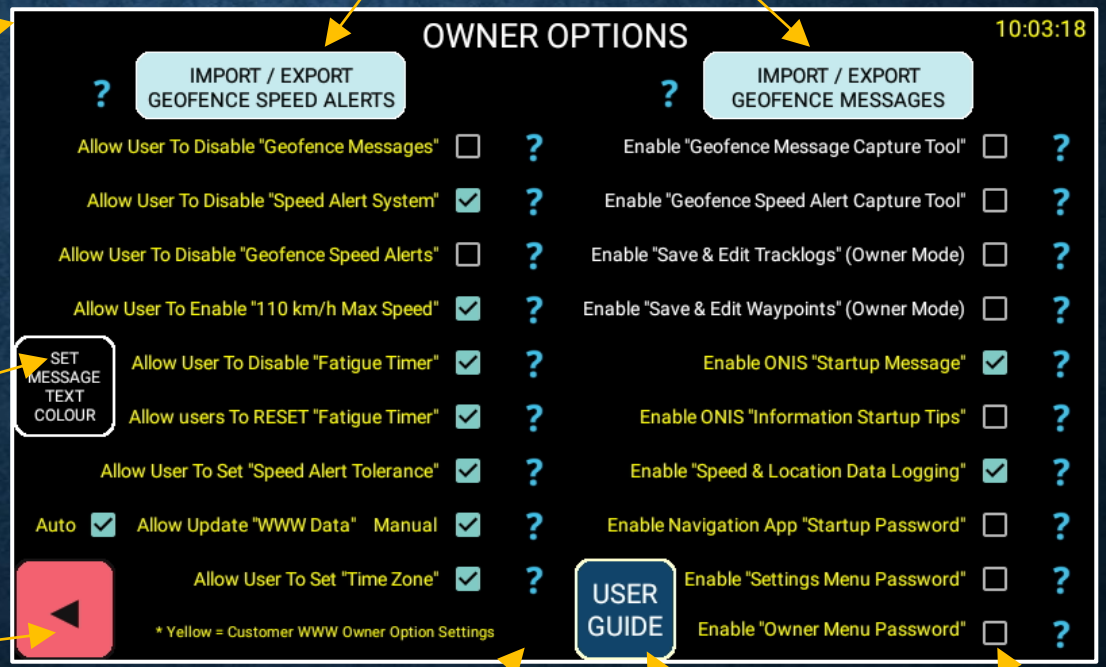
Most options are a “check box” to enable / disable and each option has an adjacent help option with the “ ? “

Refer to the “Owner Options” for more detail.

OWNER OPTIONS MENU



Open Import / Export Menus.



Set the “User Messages” text colour.

Exit back to the ***SETTINGS*** menu.

Select on ? description buttons to display explanations.

Display the help screen.

Set check box’s to enable / disable options.

OWNER OPTIONS MENU

TPMS SETTINGS

TPMS SETTINGS

The ***ONIS*** features an integrated ***TPMS***.

The ***TPMS*** sensor monitoring menu allows the user to easily enable or disable any of the wheel sensors.

The navigation app uses this information to determine which sensors must be monitored for the ***TPMS*** health feature.

Included is a quick set ***Low Pressure Alarm*** setting of 16 PSI or 28 PSI, allowing the user to easily and quickly toggle between these two values for highway driving (28 PSI) or reduced wheel pressures (16 PSI) for sand driving.

TPMS wheel sensor binding is performed using the ***TPMS Configuration*** app from this menu.

TPMS SETTINGS

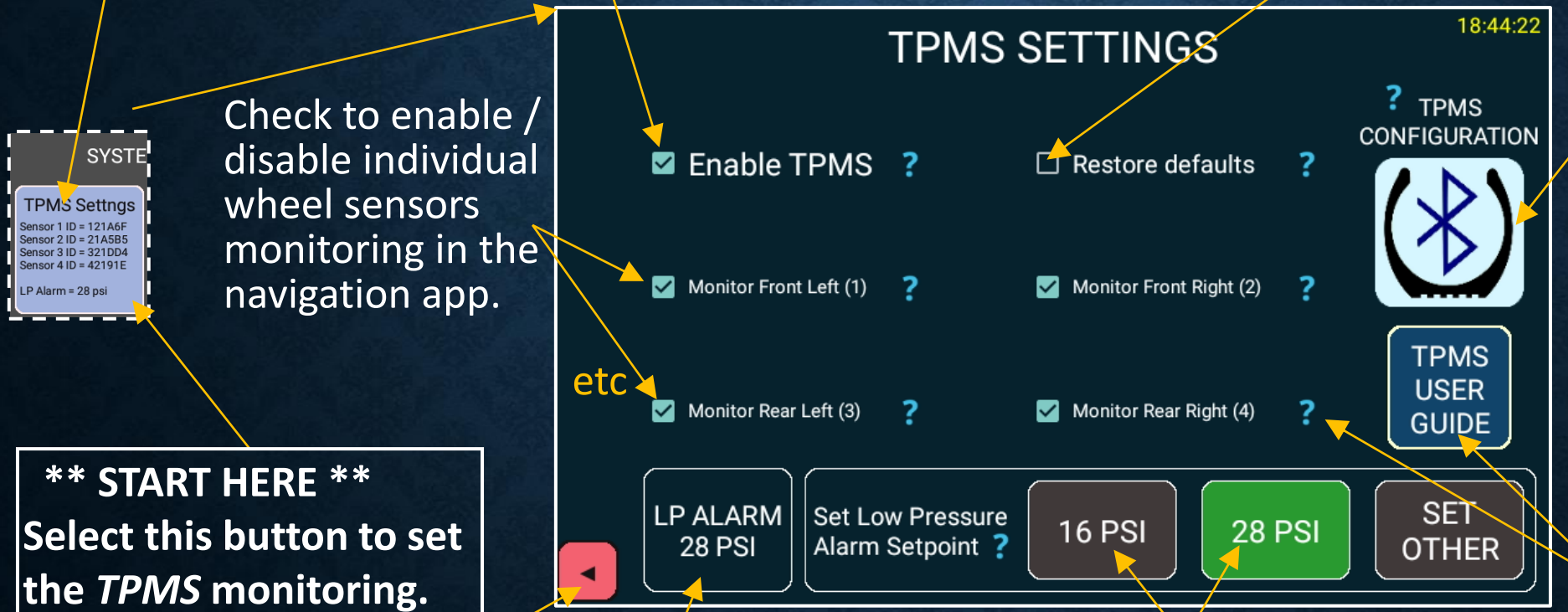
Displays Sensors information.

Check to enable / disable all ***TPMS*** monitoring.

Select to restore the defaults.

Check to enable / disable individual wheel sensors monitoring in the navigation app.

Select to start the ***TPMS*** app to bind the wheel sensors. REFER TO THE ***TPMS*** CONFIGURATION DOCUMENT FOR DETAILS.



**** START HERE ****
Select this button to set the *TPMS* monitoring.

Exit back to the ***SYSTEM*** menu.

Displays the current "Low Pressure Alarm" setpoint.

Users can use the "quick set" buttons to easily toggle between these two values.

etc

Select on the ? buttons to display explanations.

TPMS SENSOR MONITORING

VIEW TPMS TESTS

VIEW TPMS TESTS

Screen capture image of a ***TPMS*** test.

Displays the Sensor ID.

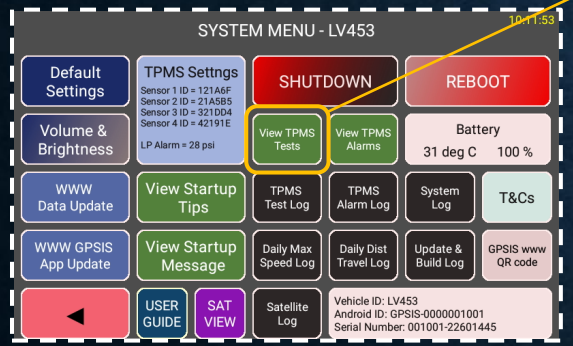
Red = Alarm.

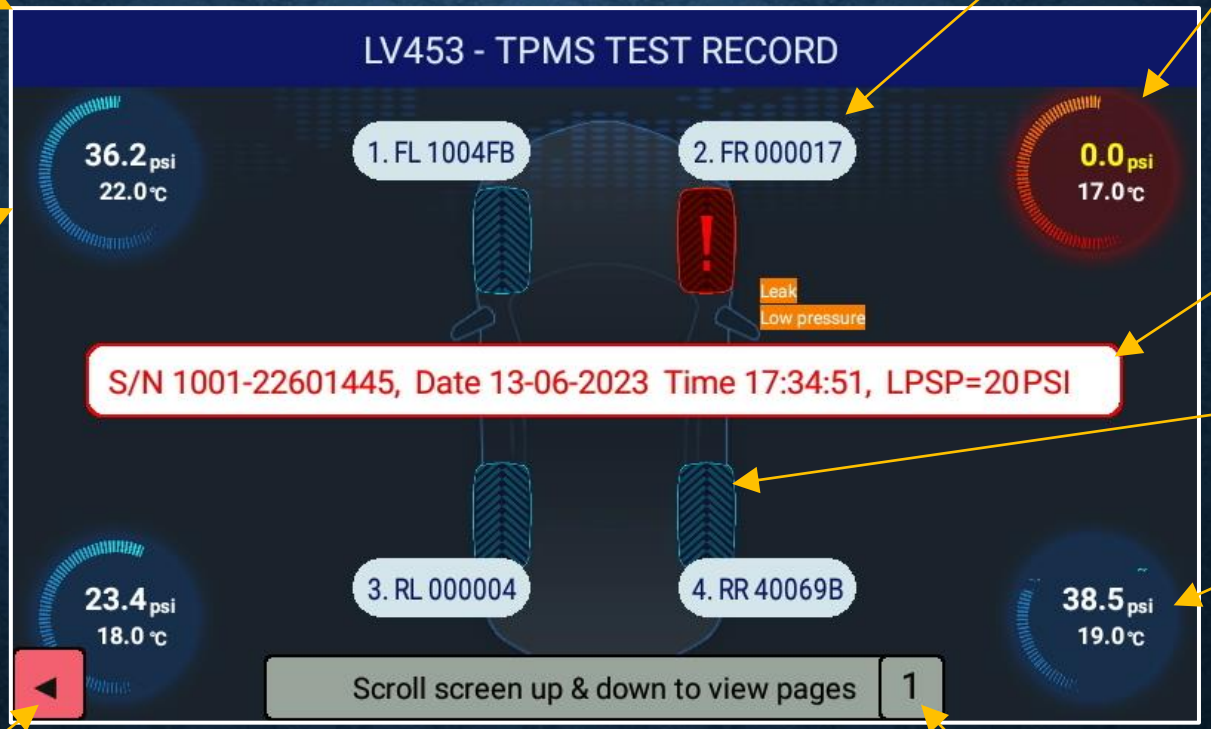
TPMS test information.

Blue circle is OK.

Exit back to the ***SYSTEM*** menu.

Image number 1
(the newest image is the lowest number & max of 30 images).





VIEW TPMS TESTS

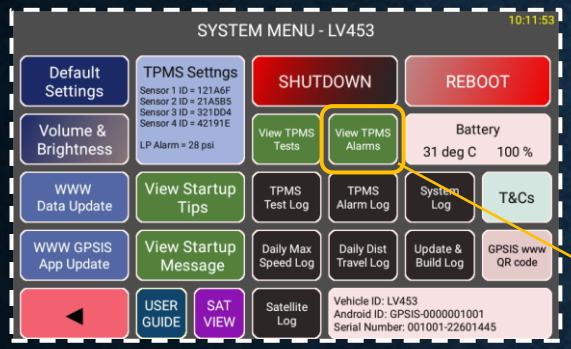
VIEW TPMS ALARMS

VIEW TPMS ALARMS

TPMS alarm information.

Red = Alarm.

Screen capture image of a ***TPMS*** Alarm whilst the navigation app was running.



Blue circle is OK.

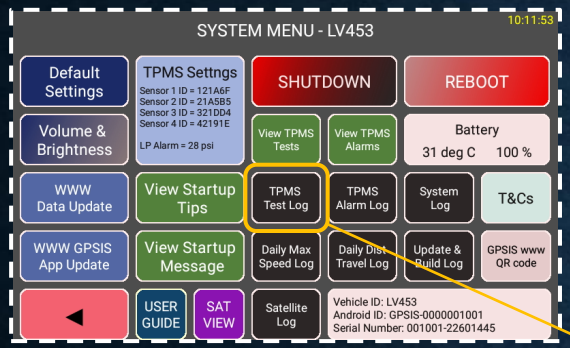
Exit back to the ***SYSTEM*** menu.

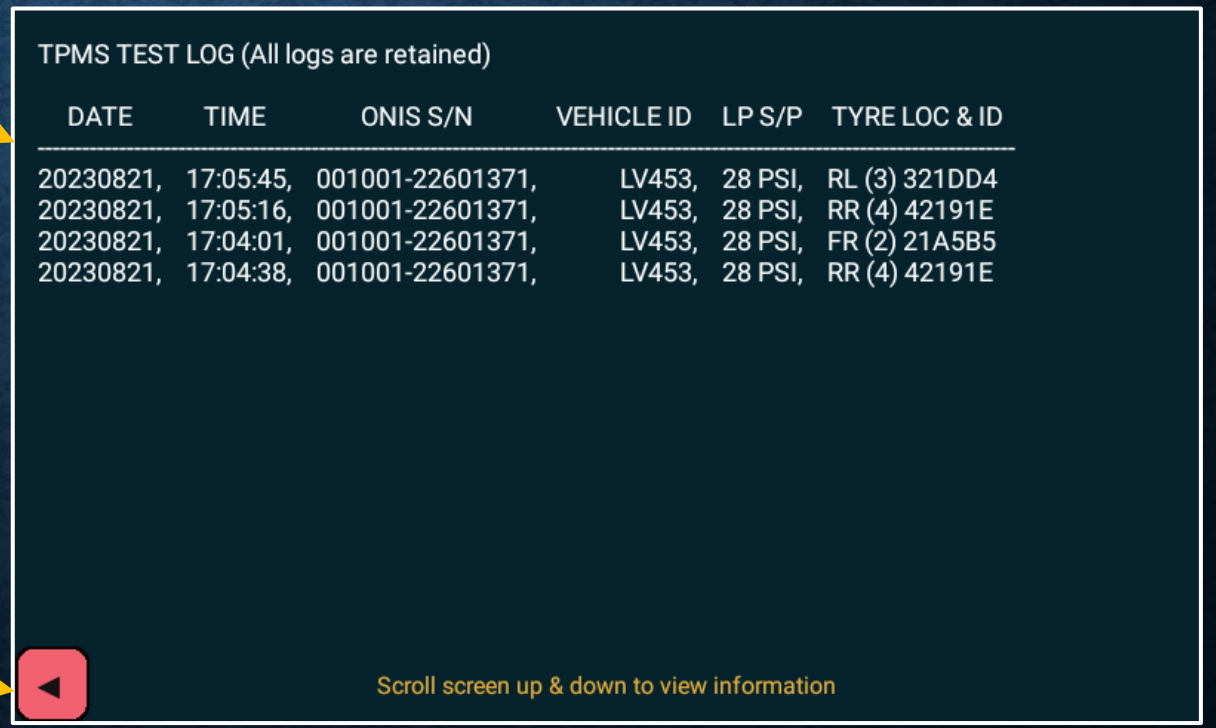
Image number 4 (max 30 images).

VIEW TPMS ALARMS

VIEW TPMS TEST LOG

VIEW TPMS TEST LOG



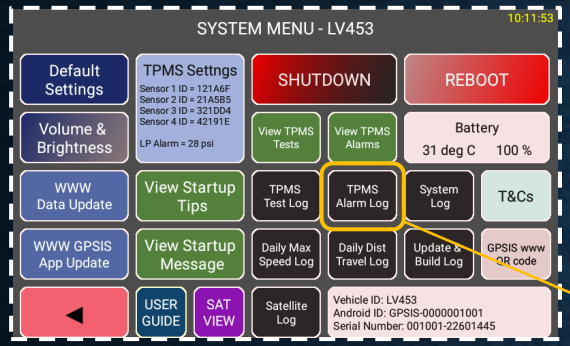


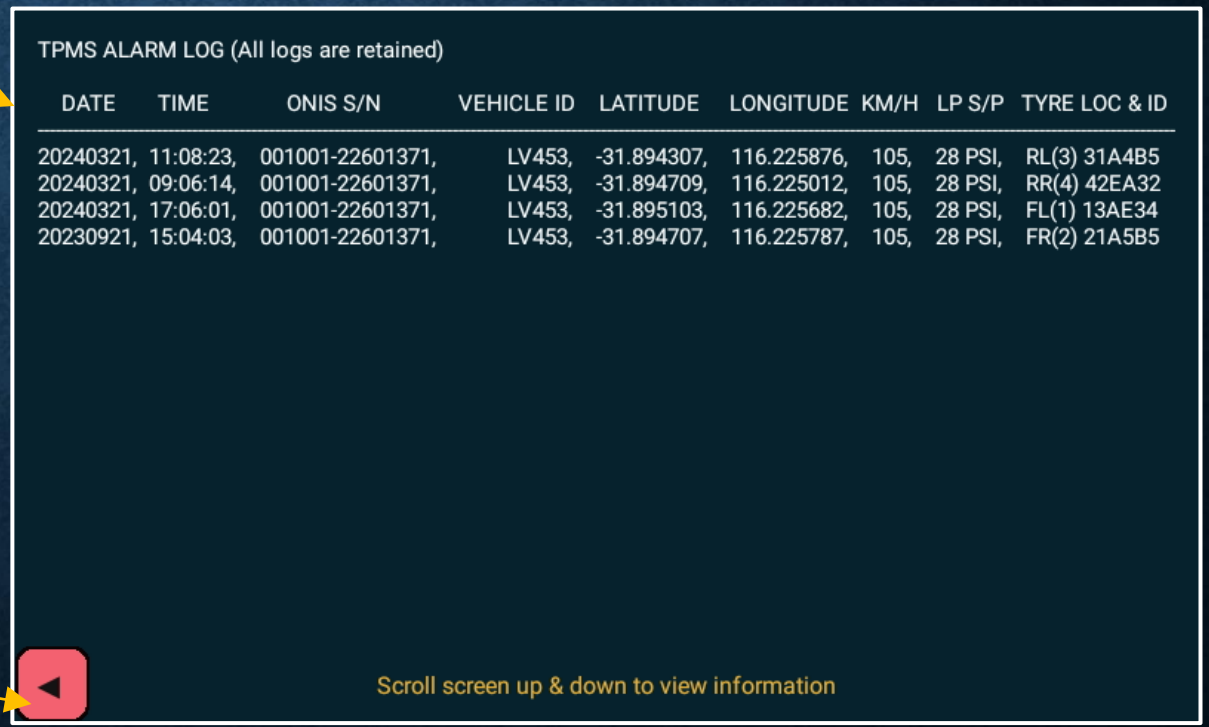
Exit back to the ***SYSTEM*** menu.

VIEW TPMS TEST LOG

VIEW TPMS ALARM LOG

VIEW TPMS ALARM LOG



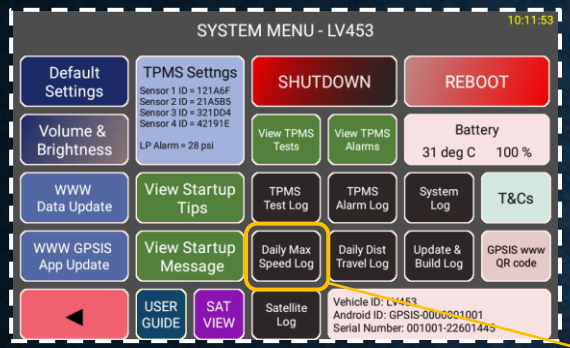


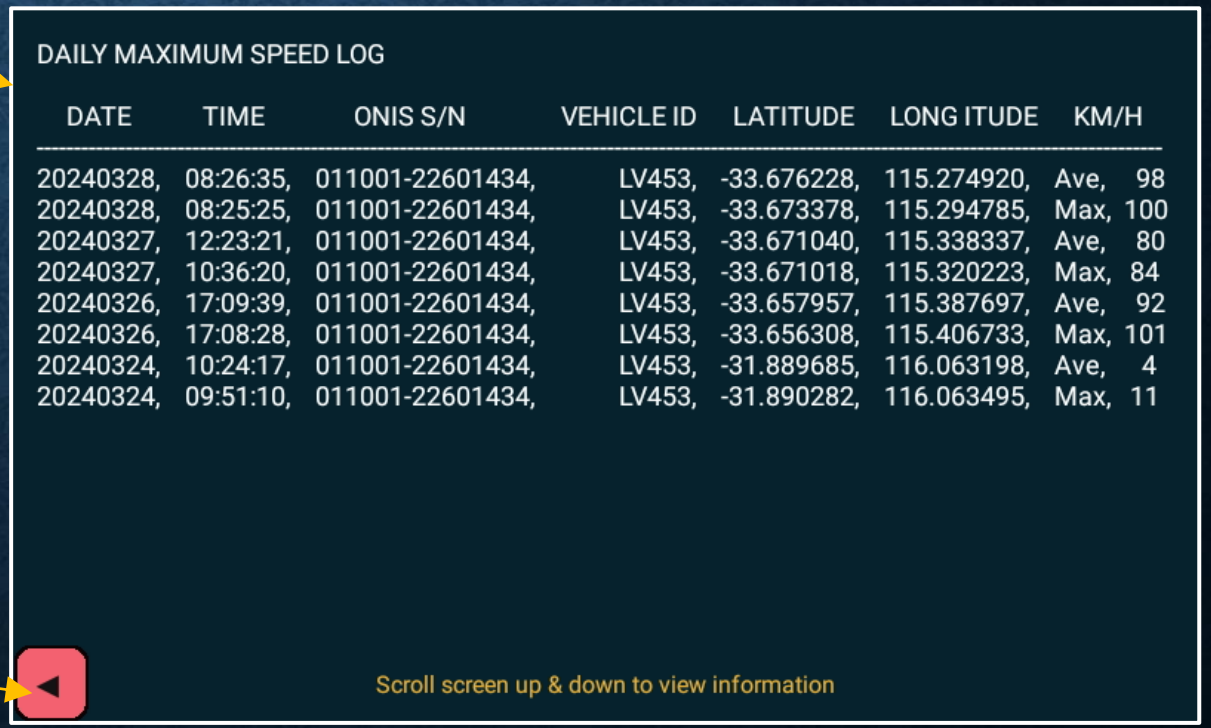
Exit back to the ***SYSTEM*** menu.

VIEW TPMS ALARM LOG

VIEW DAILY MAXIMUM SPEED LOG

VIEW DAILY MAXIMUM SPEED LOG



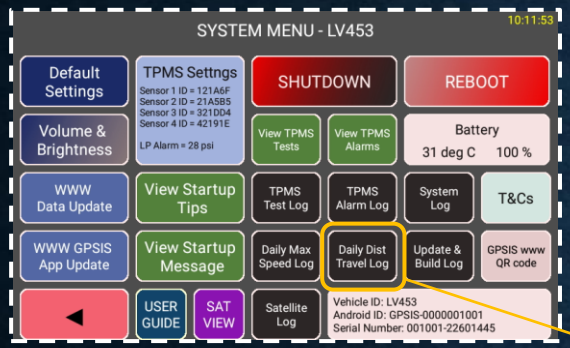


Exit back to the ***SYSTEM*** menu.

VIEW DAILY MAXIMUM SPEED LOG

VIEW DAILY DISTANCE TRAVELLED LOG

VIEW DAILY DISTANCE TRAVELLED LOG



Exit back to the ***SYSTEM*** menu.

DAILY DISTANCE TRAVELLED LOG

DATE	ONIS S/N	VEHICLE ID	KM`s
20230821,	001001-22601371,	LV453,	30
20230820,	001001-22601371,	LV453,	12
20230819,	001001-22601371,	LV453,	76
20230818,	001001-22601371,	LV453,	56
20230817,	001001-22601371,	LV453,	33
20230816,	001001-22601371,	LV453,	26
20230815,	001001-22601371,	LV453,	145
20230814,	001001-22601371,	LV453,	12
20230813,	001001-22601371,	LV453,	346
20230812,	001001-22601371,	LV453,	12
20230811,	001001-22601371,	LV453,	563
20230810,	001001-22601371,	LV453,	87
20230809,	001001-22601371,	LV453,	0
20230808,	001001-22601371,	LV453,	0
20230807,	001001-22601371,	LV453,	0
20230806,	001001-22601371,	LV453,	0

Scroll screen up & down to view information

VIEW DAILY DISTANCE TRAVELLED LOG

VIEW STARTUP TIPS IMAGE GALLERY

VIEW STARTUP TIPS IMAGE GALLERY

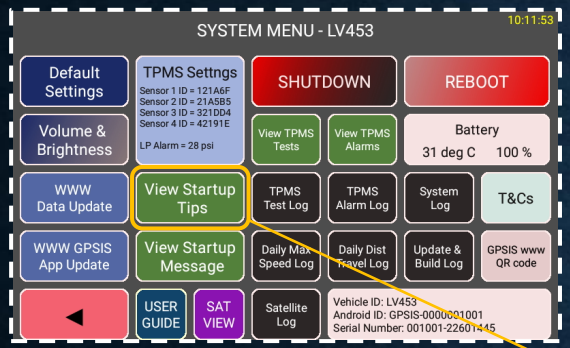
The ***ONIS*** features a startup tip when the navigation app is started.
(If enabled by the ***ONIS*** owner).

The images are .png format and are preloaded into the ***ONIS*** with one image displayed when the navigation app is started.

The images will be cycled through the entire gallery and then begin at the beginning.

The user can view all the images by selecting ***View Startup Tips***

VIEW STARTUP TIPS IMAGE GALLERY



Scroll the screen UP / DOWN to display the images.

Exit back to the ***SYSTEM*** menu.

Image description that will be displayed when the navigation app is started.

Image number.

VIEW STARTUP TIPS IMAGE GALLERY

VIEW STARTUP MESSAGE

VIEW STARTUP MESSAGE

The ***ONIS*** features a startup message when the navigation app is started.
(If enabled by the ***ONIS*** owner).

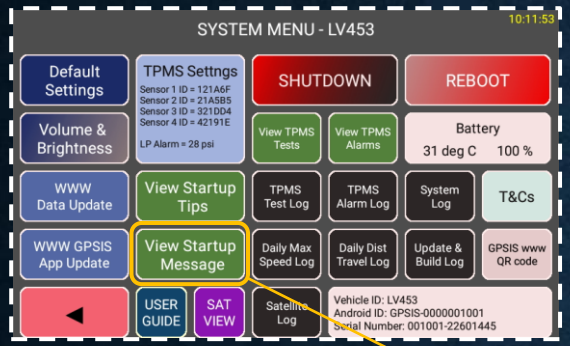
The startup message is .png format and is preloaded into the ***ONIS*** and displayed when the navigation app is started.

The user can view the startup message by selecting ***View Startup Message***

The startup message is also complimented with an audio beep and voice.

The ***ONIS*** will use a default ***Keep Left Message*** if the owner enables this feature and does not load a message.

DEFAULT STARTUP MESSAGE

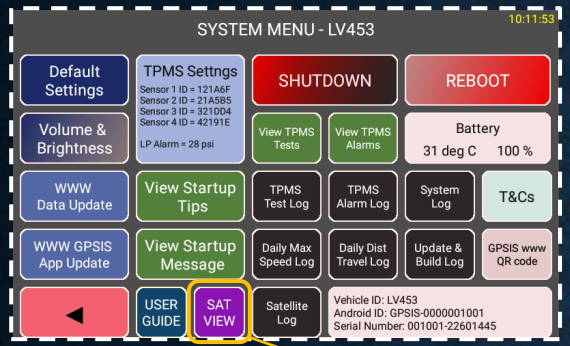


EXAMPLE STARTUP MESSAGE

VIEW STARTUP MESSAGE

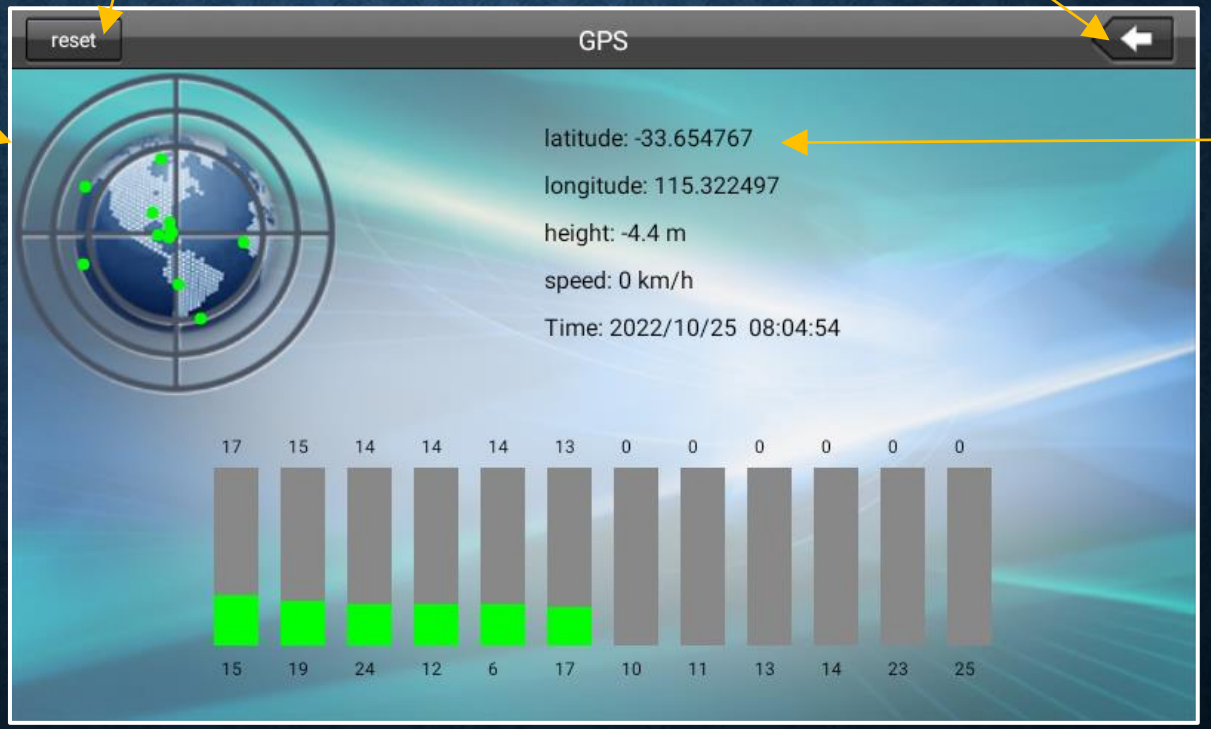
VIEW GPS SATELLITES

VIEW GPS SATELLITES



Reset the ***GPS*** Satellites.

Exit screen.

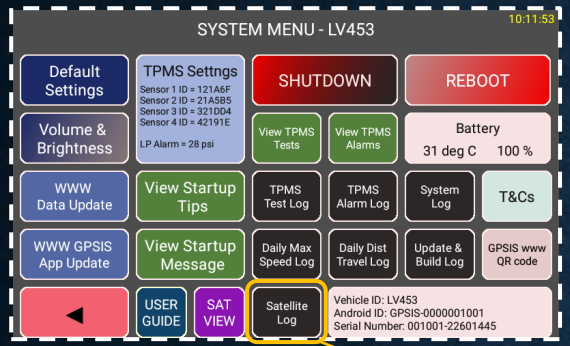


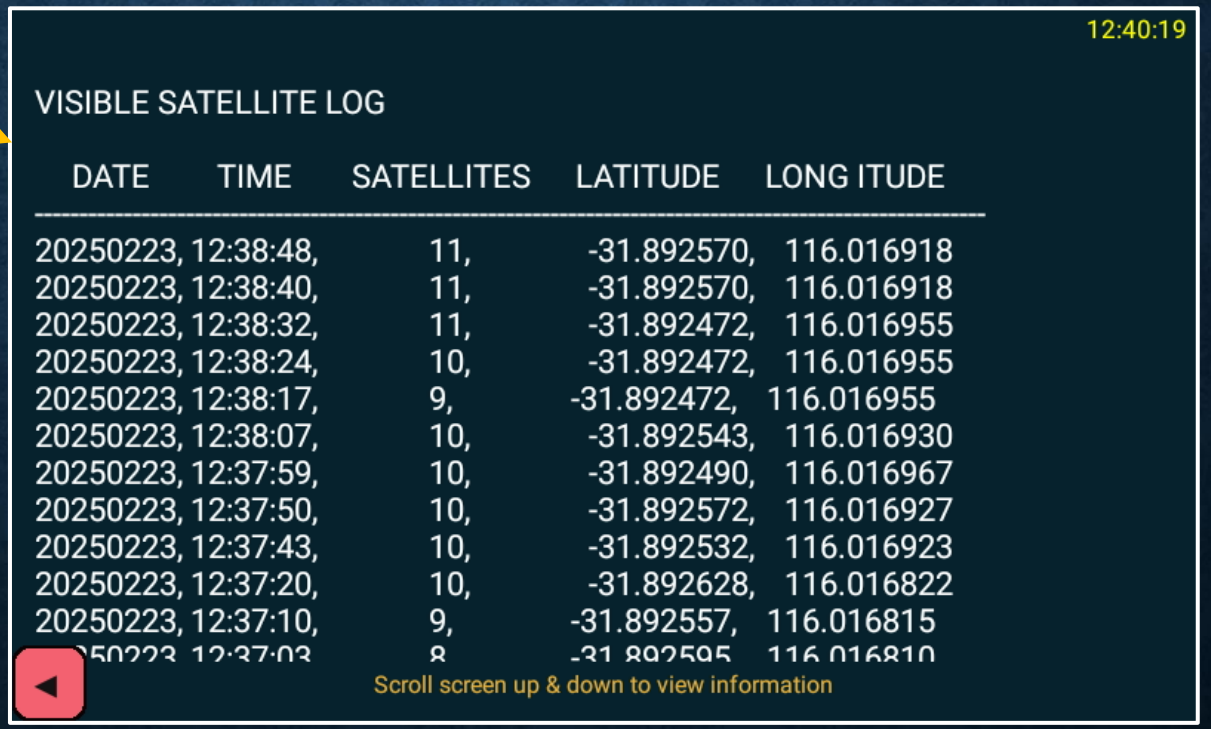
Location Information.

VIEW GPS SATELLITES

GPS SATELLITE LOG

GPS SATELLITE LOG

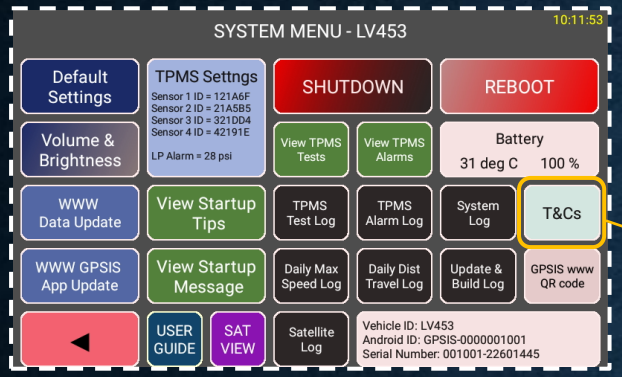




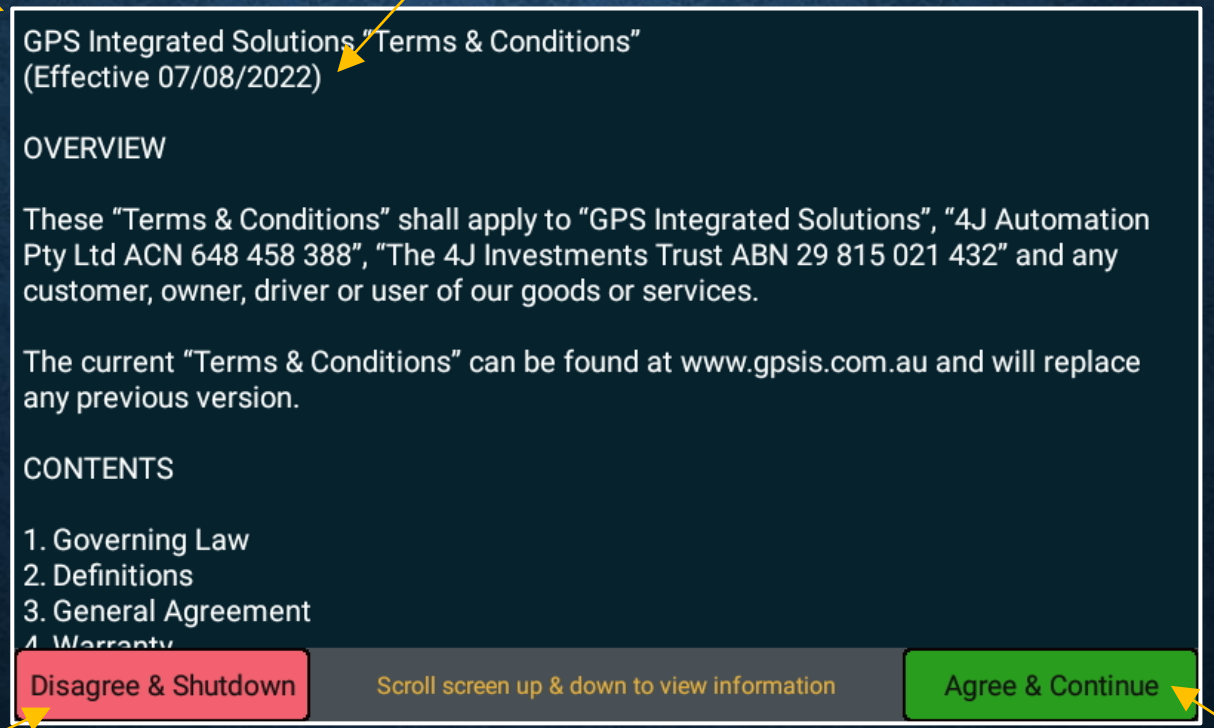
GPS SATELLITE LOG

HOW TO VIEW TERMS & CONDITIONS

HOW TO VIEW TERMS & CONDITIONS



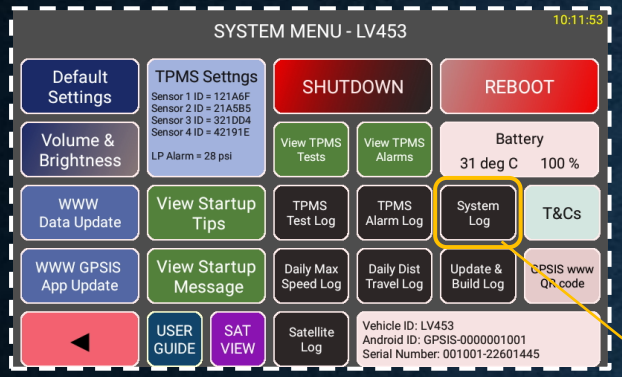
For latest and current version, visit gpsis.com.au



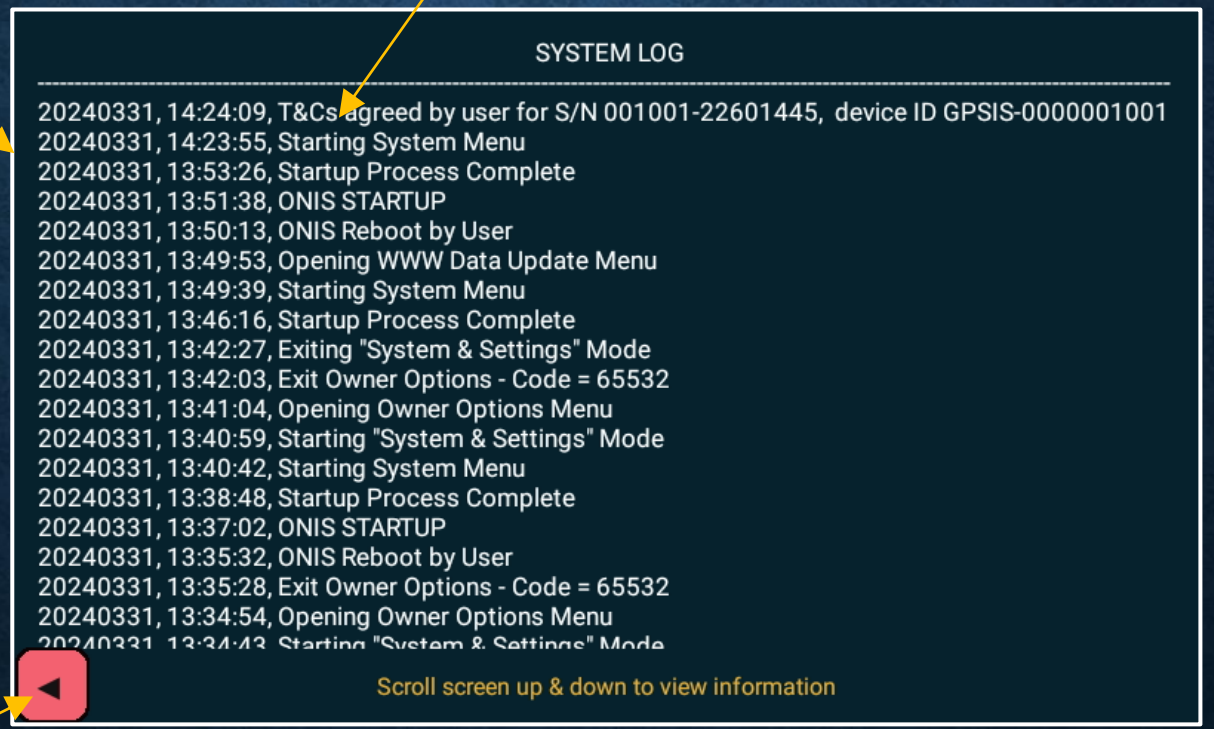
Selecting this option will shutdown the ***ONIS***.

Select to continue.

SYSTEM LOG



Most recent system log inc T&C's acceptance by the user.



Exit back to the ***SYSTEM*** menu.

HOW TO VIEW TERMS & CONDITIONS

WWW UPDATE APPS

WWW UPDATE APPS

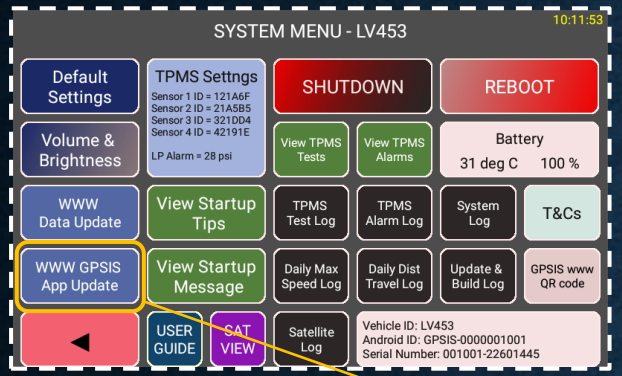
ONIS **a**pps can be updated from www.gpsis.com.au

To perform app updates, the ***ONIS*** must be connected to a WiFi SSID.
(this can be set from the "Default Settings Menu")

If an update is available the update app information will appear in the update menu once the user has requested the update. The ***ONIS*** will perform integrity checks on the downloaded app to ensure it is a later version than the installed app.

The ***ONIS*** owner has the ability to allow or prevent the user from updating any WiFi updates.

WWW UPDATE APPS



For latest and current version, visit gpsis.com.au

Select on the ? buttons to display explanations.

Exit back to the ***SYSTEM*** menu.

WWW UPDATE APPS

WWW UPDATE DATA

WWW UPDATE DATA

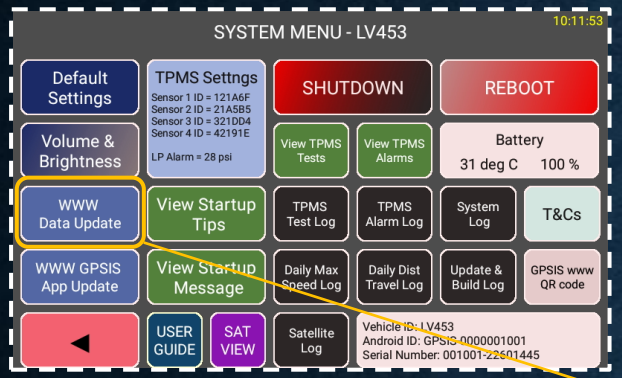
ONIS data can be updated from the owner defined download site.

To perform data updates, the ***ONIS*** must be connected to a WiFi SSID.
(this can be set from the "Default Settings Menu")

The downloaded data must be in the correct format or it will be rejected.

The downloaded data WILL replace (not append) the existing data in the ***ONIS***.

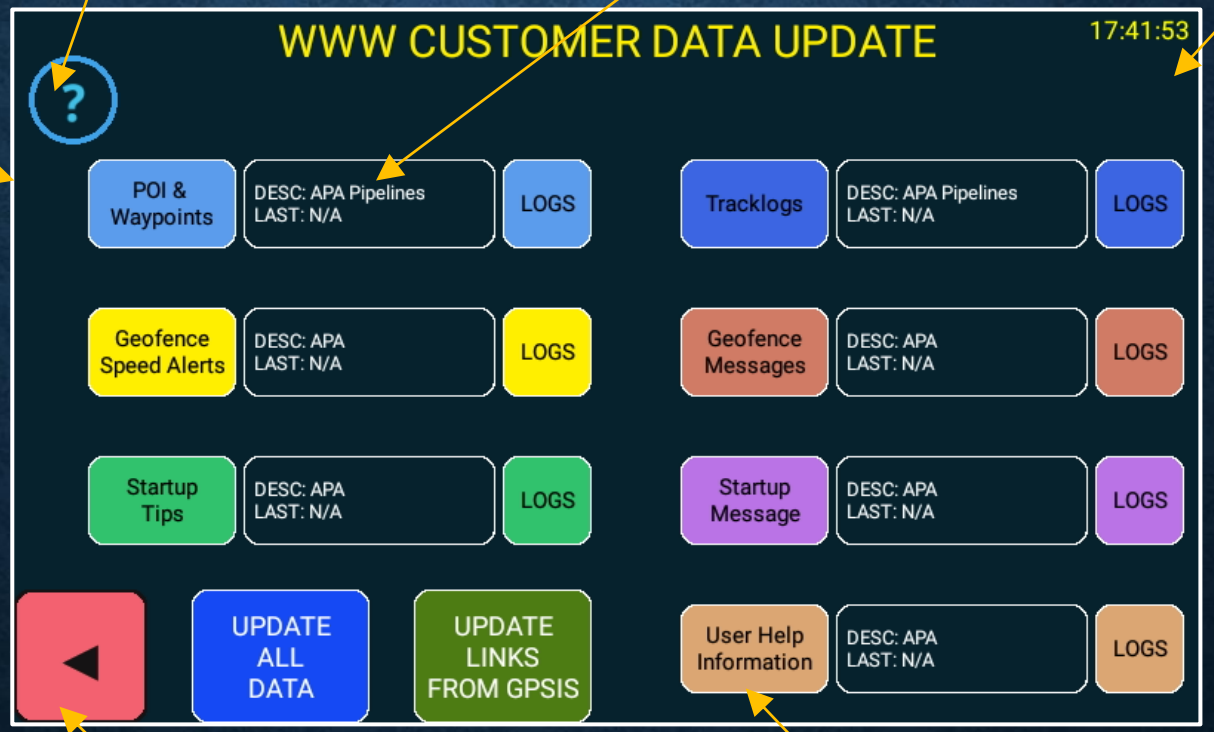
WWW UPDATE DATA



Select on the ? buttons to display explanations.

Customer download description.

Logs that provide download status.



Exit the “Update Menu”

Displays the current web site URL. This can be configured from a configuration file.

WWW UPDATE DATA

INSTALLATION REQUIREMENTS

INSTALLATION REQUIREMENTS

The customer supplied ***PND*** that the ***ONIS*** suite is installed SHALL comply with all of the following conditions:

. Does not impede or obstruct the drivers view or other vehicle operation functions

. Is easily reachable so the driver can perform ***ONIS*** operations (when it is safe to do so)

. Is installed and mounted by a competent person using best practices

. Is connected and powered by the 12V vehicle ignition (or accessories) and is only powered up (and charging) when the vehicle is occupied – do NOT leave the ***ONIS*** on charge unattended.

. Is only powered and connected by ***PND*** manufacture supplied 12V adapter and cables

. Has the manufacturer's SD card "left side cover" fitted (screwed) to the ***PND*** to provide IPX7 weather protection if the ***ONIS*** is used in dusty or damp environments

. Is not installed so that it will interfere with a "vehicle air bag" deployment

INSTALLATION REQUIREMENTS

The windscreen suction cup mounting method is not permanent and will fall from the windscreen, periodically – we have experienced suction periods of up to 4 weeks.
We recommend using the “ball joint” extension piece and accessories, in preference to the window suction cup, and securely mounting to a vehicle fixed point wherever possible, for permanent installations.

The ***ONIS*** cradle is installed so that it avoids or minimises direct sun exposure and vehicle obstructions such as pillars etc and has the best view possible for finding the ***GPS*** satellites.
If the ***ONIS*** cradle is mounted low on the windscreen and in direct sun exposure, we insist that it is provided with an additional sun shade or cover (with adequate ventilation).
If the ***ONIS*** is mounted in front of a vehicle vent, ensure that the heating cycle does not overheat the ***ONIS***.

IMPORTANT - IF IT IS TOO HOT FOR YOUR HAND OR MOBILE PHONE TO REMAIN IN THE *ONIS* LOCATION FOR ANY LENGTH OF TIME, THEN IT IS TO HOT FOR THE *ONIS* TO BE MOUNTED IN THIS LOCATION.

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NOTE: extreme high temperatures can cause a premature lithium battery failure and in a worst case scenario, battery explosion or fire – The ONIS MUST be kept below 60 deg Celsius or shutdown by the user.
Operating the ONIS above 60 deg C for lengthy periods may void warranty and/or Australian consumer guarantees.

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INSTALLATION REQUIREMENTS

OPERATIONAL REQUIREMENTS & INFORMATION

OPERATIONAL REQUIREMENTS & INFORMATION

The ***ONIS*** SHALL only be operated within the Law, Road Traffic Codes, Acts and Regulations and it is the responsibility of the ***ONIS*** user to ensure that they meet these requirements noting that these may vary in different jurisdictions.
Use the vehicle speedometer as the speed indication device to comply with the regulatory speed limits.

The ***ONIS*** SHALL be considered as a navigation aid and NOT be relied on as the only source of navigation, location, distance, speed or any other navigational parameter. The user should always rely on their own navigational skills using official printed maps, compass, road signs, odometer readings and other basic fundamental skills and be competent in these skills.

The ***ONIS*** SHALL be considered as a driving aid and NOT be relied on as the only source of data and information for the tyre pressures, tyre temperatures or any other vehicle parameter provided by the various apps installed on the ***ONIS***. The user should always rely on their own common sense, vehicle alarms and indicators and perform vehicle checks at regular intervals which can also be used to test the ***ONIS*** functions. The driving conditions may also affect the time intervals between the vehicle checks (e.g. harsh terrain would require more frequent checking of tyre condition).

OPERATIONAL REQUIREMENTS & INFORMATION

The driver is solely responsible for their own driving capability, and the ***ONIS*** SHALL NOT be relied on to manage driving fatigue. The ***ONIS*** driving fatigue timer is a pre-configured 120 minute timer which advises the driver to rest after 120 minutes of driving, and is a general guide for fatigue management.
If a driver is fatigued at any time they MUST park the vehicle and rest regardless of the driving time duration.

A prudent design philosophy for the **Geofence Speed Alert** and **Geofence Message** functions is required to achieve correct and optimum results. The **Geofence** system when configured correctly is a powerful aid for the driver however if configured poorly, it MAY result in unexpected messages and misleading warnings. e.g. as the ***ONIS*** scan cycle is approximately 10 seconds, a vehicle travelling at 60 km/h (17 m/s) may pass through a ***Geofence*** area before it has been processed by the ***ONIS***. For this reason, it is possible that the ***ONIS*** may miss a “singularly configured” ***Geofence*** 7, 8 or 9 precision entries at higher speeds.

If weather conditions do not allow for adequate and safe driver visibility do not continue driving. It is the sole responsibility of the driver to drive to the surrounding environment conditions.

OPERATIONAL REQUIREMENTS & INFORMATION

The ***ONIS*** incorporates some functions that we have deemed “non essential” as these are dedicated to settings or non driving vehicle safety information.

We have either disabled or displayed messages for these functions whilst the vehicle is in motion however if the ***ONIS*** is still searching for satellites (i.e. after initial startup) then the ***ONIS*** is unable to determine if the vehicle is in motion - In these circumstances, a warning message will be displayed and the driver SHALL not use these functions until the vehicle is PARKED.

It is the sole responsibility of the ***ONIS*** user to ensure that the ***ONIS*** is ONLY operated when it is safe to do so and DOES NOT distract the driver from maintaining vehicle control – if the user is unsure, PARK the vehicle to perform the task.

NOTE:
*The **ONIS** requires a minimum of 2% battery capacity to start the operating system.*

*If the **ONIS** does not start when powered in the cradle or powered by the USB cable, it may be that the **ONIS** battery is completely depleted - leave on a power source for 20-30 minutes and retry.*

OPERATIONAL REQUIREMENTS & INFORMATION

To reduce risk of fire or damage and assist in longevity of battery life , the ***ONIS*** MUST be removed from the cradle and be stored, protected or covered, so that it is not in direct sunlight, when the vehicle is not being driven.

Do not leave the ***ONIS*** in the sun unused for long periods as dashboard temperatures in vehicles without air circulation can easily exceed 60 deg C, and the black cradle will absorb the heat.

If the ***ONIS*** battery temperature sensor is available, when the navigation app is running the ***ONIS*** will monitor the battery temperature and warn the driver when the temperature exceeds 60 deg C.

The current ***ONIS*** battery temperature (if available) can be viewed in the “System Menus”

Do NOT leave the ***ONIS*** on charge (cradle power or USB power), unattended.

Treat the ***ONIS*** with the same respect as a mobile phone.

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NOTE: extreme high temperatures can cause a premature lithium battery failure and in a worst case scenario, battery explosion or fire – The ONIS MUST be kept below 60 deg Celsius or shutdown by the user.

Operating the ONIS above 60 deg C for lengthy periods may void warranty and/or Australian consumer guarantees.

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OPERATIONAL REQUIREMENTS & INFORMATION

The ***ONIS*** is a complex micro computing device with numerous apps installed, some interfacing between other apps and all demanding system resources. From time to time there will be errors and inconsistencies and “rebooting” the ***ONIS*** should clean out memory buffers and ensure that the device performs as designed. If “rebooting” does not rectify problems and the same fault is repeated consistently, then contact ***GPSIS***.

We have made every attempt to ensure that ***ONIS*** is fault free and functions correctly.
The ***ONIS*** has been subjected to many hours of workshop and field testing to ensure the design build & philosophy meet the highest standard of quality and customer expectation.

Occasionally you may select an app from the ***Main Menu*** and it does not respond (especially if you have just exited from another app). This is not a bug and occurs because there are many apps all competing for the Android system resources and this may prevent the app from starting immediately. If the problem is consistent, (i.e. the selected app just won’t start) contact ***GPSIS***.

OPERATIONAL REQUIREMENTS & INFORMATION

The ***ONIS*** MUST be treated with care and hard pressing the screen is not required. Dropping objects or hard pressing can damage the keypad leading to inconsistent and random key presses, without any user input. The ***ONIS*** should be treated with the same level of care and respect as a smart phone.

The primary function of the ***ONIS*** is a ***PND*** incorporating ***OziExplorer***, ***iGO***, ***TPMS, Speed Alert***, ***Driving Fatigue Timer***, ***Driving Logging*** and the ***Geofence*** functions. If this functionality is working, then we deem the ***ONIS*** to be functioning correctly.

The ***ONIS*** has been designed and developed to be used as a standalone offline device.
If the ***ONIS*** is connected to a WiFi hotspot, navigation and ***ONIS*** data can be updated from a customer configured WWW update server and the ***ONIS GPSIS*** apps, can be updated for www.gpsis.com.au
The ***ONIS*** does not support a SIM card and does not support data download.
The Bluetooth connectivity is limited to the ***TPMS*** wheel sensors and other peripherals that my be supplied by ***GPSIS*** at later date.
We do not collect any personal data however we do log ***ONIS*** navigation data, ***PND*** system parameters and debug log data to both the internal memory areas and the removable external SD card.
Some log data is easily available and accessible to you and some data is protected but can be supplied to you on request.

OPERATIONAL REQUIREMENTS & INFORMATION

FAQ, KNOWN ISSUES, FAULTS & BUGS

(not covered by warranty or consumer guarantees)

FAQ, KNOWN ISSUES, FAULTS & BUGS

(not covered by warranty or consumer guarantees)

Q. Why do I occasionally get a message "An app wants to turn Bluetooth ON for this Device" ?
There are many apps installed on the ***ONIS*** and all apps compete for system resources.
Select "Allow" from the popup message.
If the problem is consistent (i.e. every instance after a reboot) , contact ***GPS Integrated Solutions (GPSIS)***.

Q. The ***ONIS*** has locked up on a screen and I can't select any option including "Exit" - What can I do?
If user "key presses" are NOT functioning, remove the ***ONIS*** from the cradle / mount and let it power down.
OR
If this does not work, press the small reset button on top left, and reboot.
OR
If this does not work, press the small reset button on the rear (use a paper clip).
OR
If the device is still not functioning or will not power up, contact ***GPSIS***.

Q. Occasionally I select an app from the ***Main Menu*** and it does not respond or responds slowly!
There are many apps installed on the ***ONIS*** and all apps compete for system resources.
If the problem is consistent (i.e. every time even after a reboot), contact ***GPSIS***.

Q. Why doesn't the ***ONIS*** power down after removing the DC supply?
If the ***ONIS*** power is cycled during the ***ONIS*** startup, it may not shutdown on the next occasion the power is removed.
If user "key presses" are NOT functioning, remove the ***ONIS*** from the cradle / mount and let it power down.
OR
If this does not work, press the small reset button on top left, and reboot.
OR
If this does not work, press the small reset button on the rear (use a paper clip).
OR
If the device is still not functioning or will not power up, contact ***GPSIS***.

Q. Why does my ***ONIS*** not display the battery temperature?
Some of the earlier manufactured ***ONIS*** units did not have this sensor configured.

Q. Why doesn't the ***ONIS*** WiFi automatically reconnect to my Hotspot device?

GPSIS has tested the WiFi connectivity of the ***ONIS*** with the ***NBN***, ***Samsung Galaxy*** phone (Android) and the ***Apple iPhone 13***.

We have experienced connection inconsistencies with the ***iPhone*** device when the ***iPhone*** is moved away from the ***ONIS***. This may well be compatibility issues between ***Android*** and ***Apple*** and is not the ***ONIS*** as both the ***NBN*** and **Samsung Galaxy** connections have reconnected automatically when in range.

In this instance, the user will have to toggle the ***iPhone*** Personal Hotspot "Allow Others to Join", which should reconnect the ***ONIS***.

If the ***ONIS*** remains disconnected open the ***ONIS*** WiFi menu and confirm that the device is connected to the configured ***SSID***.

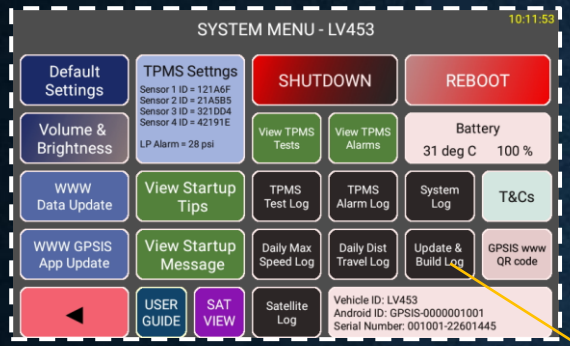
If an "Authentication Problem" message is displayed then the user may need to “Forget” the connection and then reconnect and authenticate.

FAQ, KNOWN ISSUES, FAULTS & BUGS

(not covered by warranty or consumer guarantees)

BUILD INFORMATION

BUILD INFORMATION



For Sales, Support and current T&C's, contact:

GPS Integrated Solutions

www.gpsis.com.au

For support please also provide the following information:

Model: M5S PRO
Device: MRA58K
S/N: 0002-22601445
Device ID: E5CCD869CB6D
Warranty Expiry is 12 months from invoice date.
Startup ver 2539
GPS ver 5448

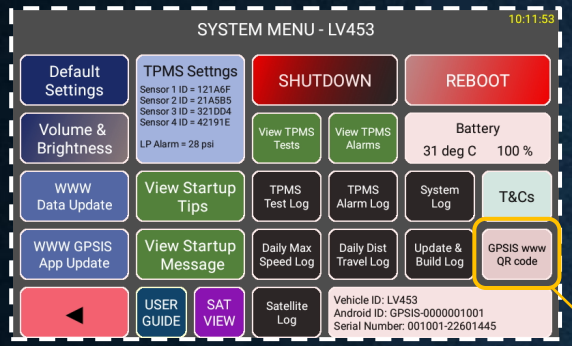
Installed 3rd Party Packages

Scroll screen up & down to view information

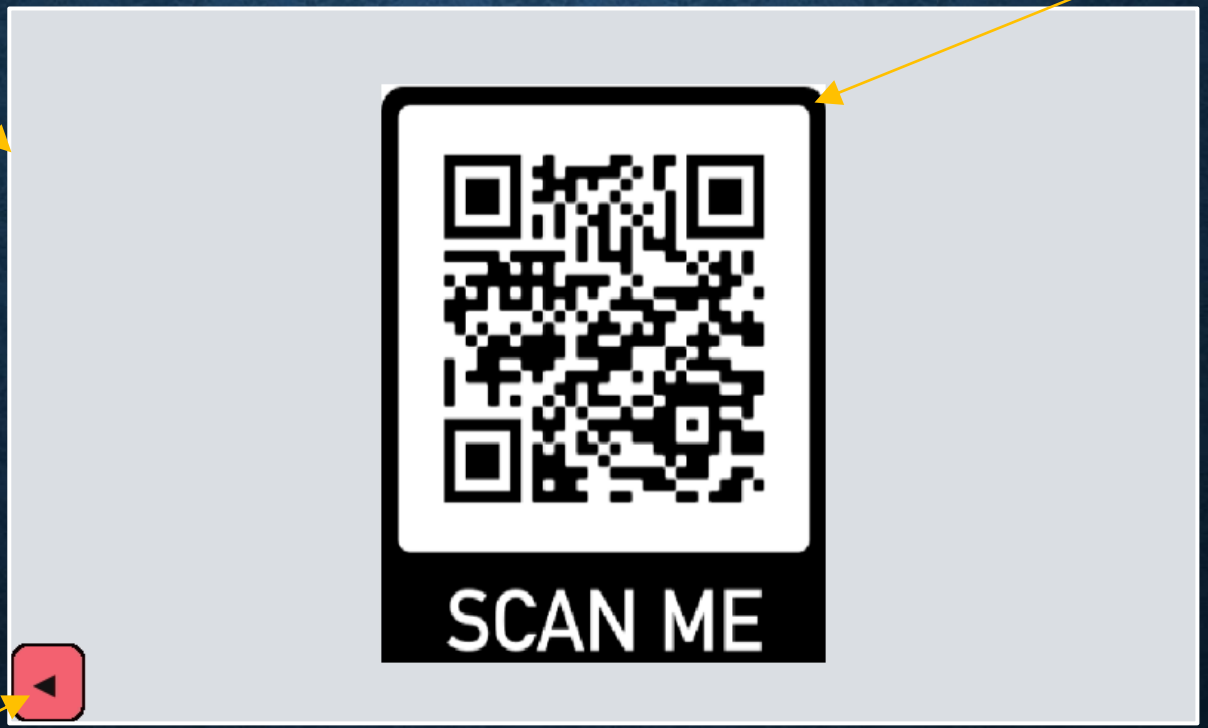
app Versions installed.

Exit back to the ***SYSTEM*** menu.

gpsis.com.au



Scan this QR code to visit gpsis.com.au



Exit back to the ***SYSTEM*** menu.

BUILD INFORMATION

SPECIFICATIONS & HARDWARE

SPECIFICATIONS

LCD Screen: 5″ TFT LCD display Resolution 800RGB(H)x480(V)

CPU: MTK8163 Cortex A53x4 1.3GHz

Memory: 1 GB DDR, 16GB Flash

Touch Screen: Capacitance type, 5-point touch

USB Interface: USB 2.0, MINI USB port

Battery: Built-in rechargeable Li-ion

Battery Capacity: 3000 mAh @ 3.7V

Micro SD Support: Micro SD card up to 32GB SDHC Class 10

Charging Input: DC 5V @ 1.5A

Car Charger Input: DC 12V; Output 5V @ 1.5A

SPECIFICATIONS

Operation System: Android 6.0 64Bit

Video Player Support: .MOV

Audio Player: .MP3

Photo Viewer: .PNG

Operating Temperature: -10 degC to 60 degC

Storage Temperature: -20 degC to 60 degC

Working Humidity: 45% to 80% Relative Humidity

Storage Humidity: 30% to 90% Relative Humidity

Atmospheric Pressure: 86KPa to 106KPa

Startup time to navigation app (auto startup & ***TPMS*** configured): Approx 2 mins & < 3 mins

HARDWARE

 1. GPS Navigation	 2. Charger
 3. Mount with cradle	4. Car Bracket 5. Car Charger

GPS

1.LCD Screen	5" TFT display with touch screen
2.Power Button	Turn on/off the GPS navigator
3. Micro SD Card Slot	Support Micro SD card up to 32GB
4. USB Port	USB 2.0, MINI USB port
5. Micro Charging Port	Connect with the power
6.Loudspeaker	Stereo HD speaker
7.Reset button	Restart OS