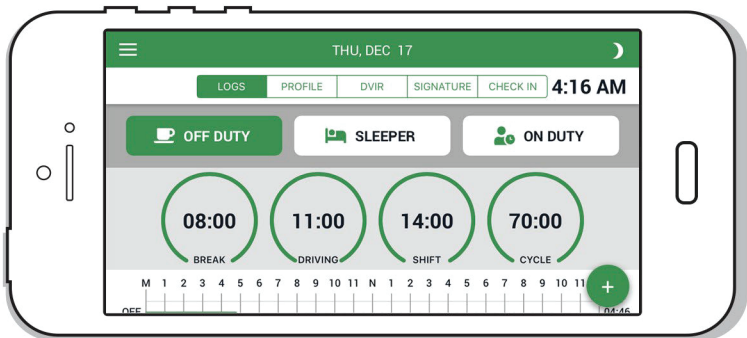




# GPS Tab

## MANUAL (IOS) iOSix

*Per FMCSA rules, this guide must be kept in the vehicle at all times.*



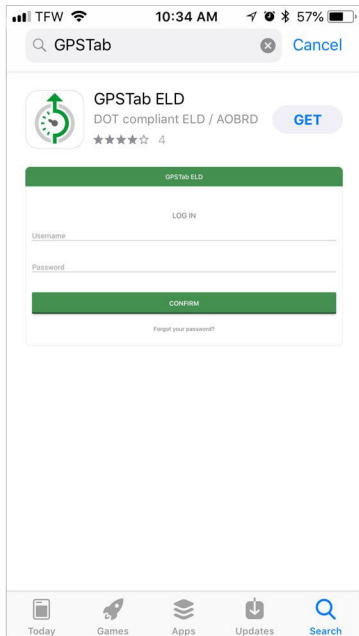
### MIDWEST

17W110 22nd Street #730  
Oakbrook Terrace, IL 60181

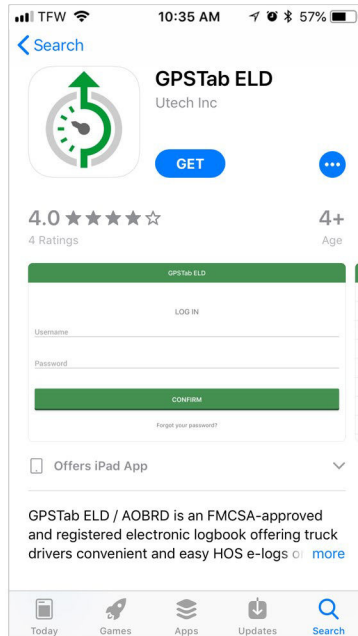
# DOWNLOAD GPSTAB ELD APPLICATION



- 1 Search for "GPSTab ELD" in the App Store (picture 1).
- 2 Tap **GET** to download the app (picture 2).

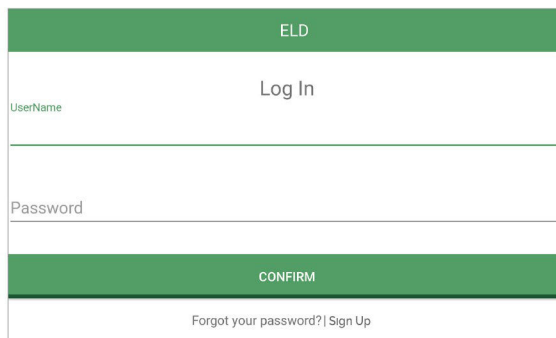


picture 1



picture 2

- 3 Log into application using your User Name and Password (picture 3). If you don't have a GPSTab ELD account, please contact your fleet manager.



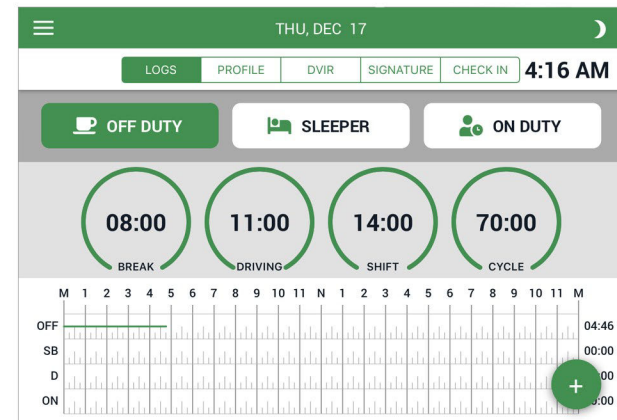
picture 3

- 4 Select your vehicle from the list (picture 4). If your vehicle number is not listed, please contact your fleet manager.



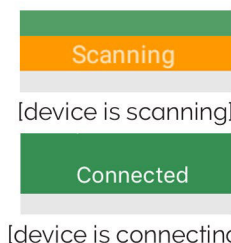
picture 4

- 5 Your cellular device will connect to the ELD system automatically. The status will be shown at the top of the main screen (picture 5).



picture 5

- 6 The status line will appear in 4 ways:



[device is scanning]

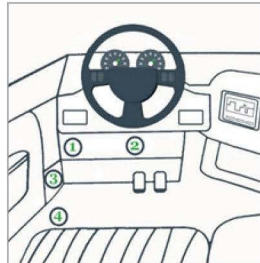
[device is connecting]

[device can't connect]

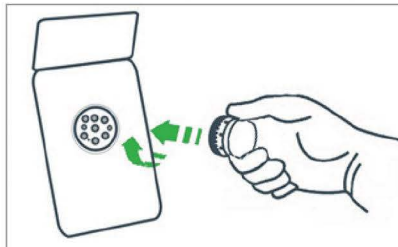
# INSTALL GPSTAB ELD IN YOUR VEHICLE

- 1 Make sure your vehicle engine is turned off. If the engine is on, please turn it off and turn the key to the "Off" position before connecting ELD device.
- 2 Locate the diagnostic port inside your vehicle's cabin. The diagnostic port is typically located in one of the following places:

- 1 Under the left side of the dashboard;
- 2 Under the steering wheel;
- 3 Near the driver's seat;
- 4 Under the driver's seat.



- 3 Attach the GPSTab ELD plug into the diagnostic port of the vehicle. Twist the plug base until it locks into place.



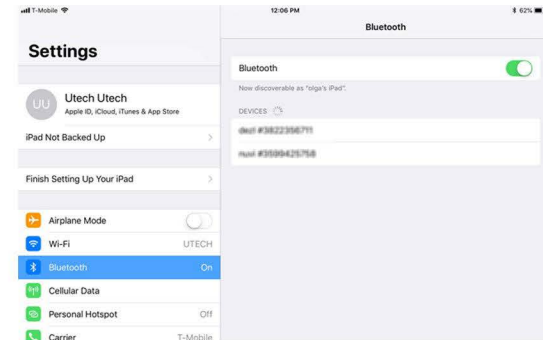
- 4 Once plugged in, the device will start syncing with the engine control module [ECM] and GPSTab ELD application on your cellular device. The GPSTab ELD device has LED lights to simply indicate its status to the driver:

## IOSiX DEVICE

- ✓ **Blinking Green and Blue**  
The app is connected and the Adapter is receiving ECM data.
- **No Light**  
Device is Not Plugged into the truck's diagnostic port.



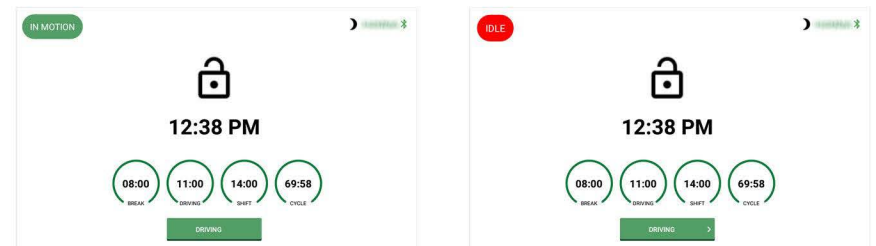
- 5 Make sure the Bluetooth on your cellular device is "On". To check or change the Bluetooth status, please go to your cellular device "Settings", select "General", tap on "Bluetooth" and flip the "On" button to toggle Bluetooth on (picture 6).



picture 6

## TO MEET THE REQUIREMENTS OF THE ELD RULE,

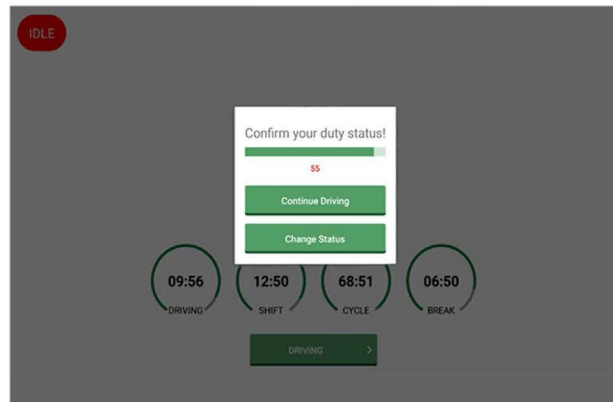
The GPSTab application must be launched and the ELD device must be connected prior to starting the engine. Drivers must log into the application, choose the vehicle, ensure the proper connection of the ELD device and start the engine. These steps are necessary to ensure that devices can recognize the engine start. Failure to follow these steps would result in violations of the ELD rule (picture 7).



picture 7

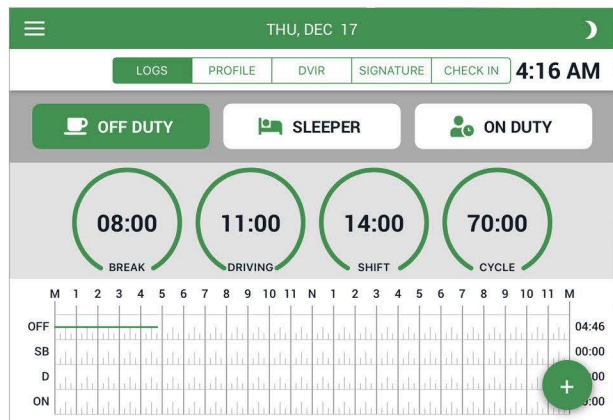
## USING GPSTAB ELD ON THE ROAD (CONTINUED)

If the vehicle remains "Idle" for 5 min, a pop-up window will appear asking if you would like to change your duty status. If no selection is made within 60 seconds, duty status will change automatically to "OnDuty" (**picture 8**).



picture 8

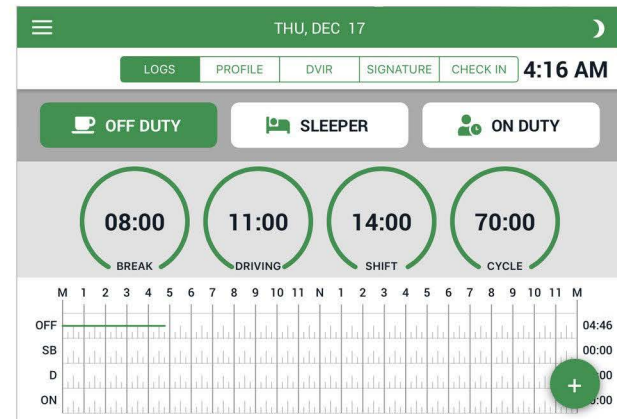
When not driving, the main window will be in foreground (**Picture 9**).



picture 9

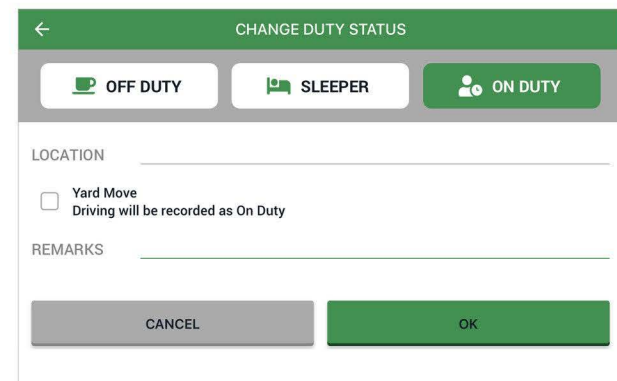
## USING GPSTAB ELD OFF THE ROAD

Select the status: "Off Duty", "Sleeper", "On Duty" (**picture 10**).



picture 10



Fill out the location field and put remarks, such as "Pre-trip inspection" or "Coffee break" (**picture 11**).

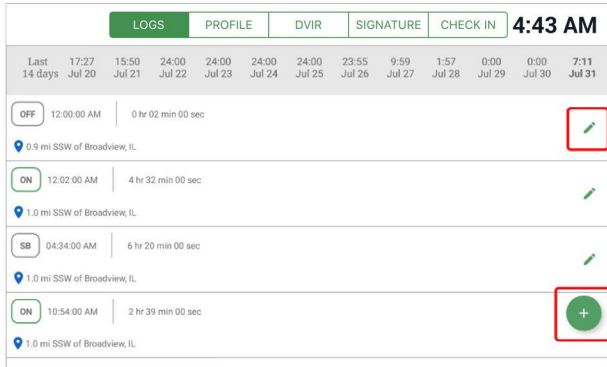


picture 11

# USING GPSTAB ELD OFF THE ROAD (CONTINUED)

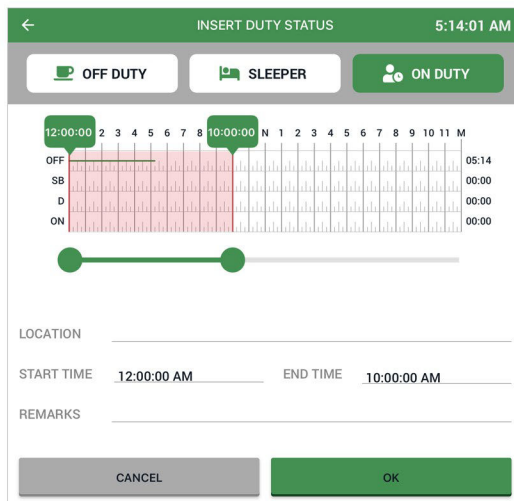


Insert missing status (“On Duty”, “Sleeper” or “Off Duty”) by tapping  or edit existing status by tapping  if any corrections are needed (picture 12).



picture 12

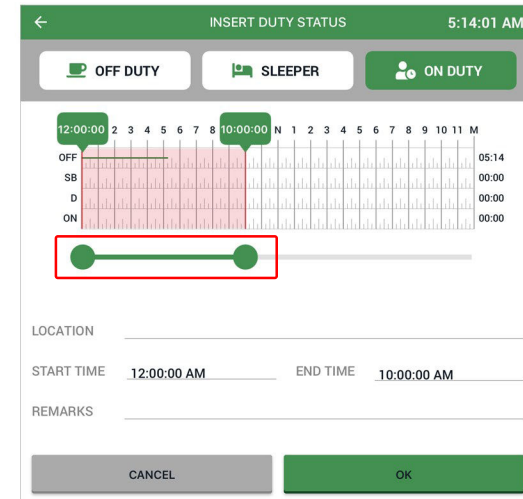
Choose the status you want to change and set the time frame (picture 13).



picture 13

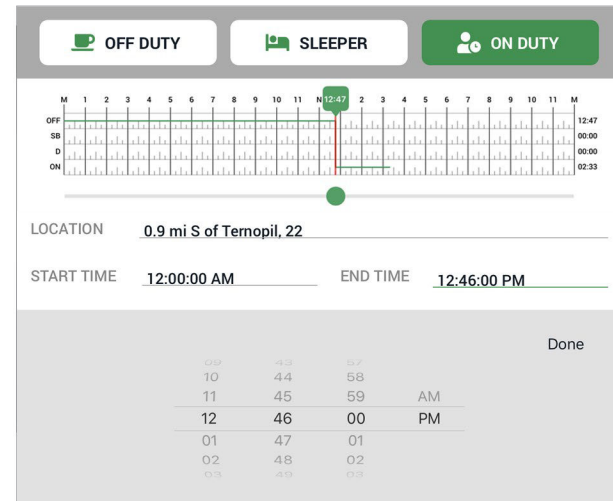
There are two ways you can set the time frame:

1. Drag the border dots (picture 14).



picture 14

2. Set the time using the pop-up window (picture 15).

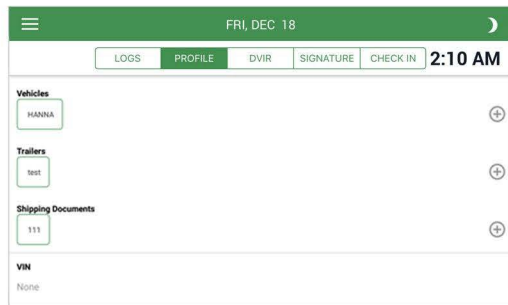


picture 15



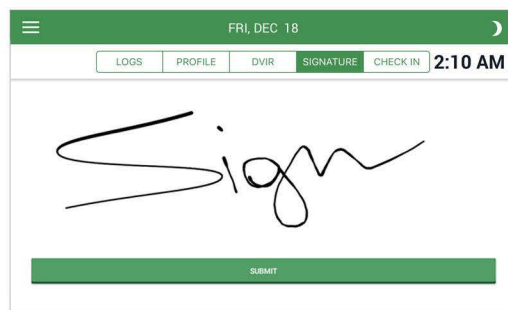
Other options available from the main screen:

- a** Check your profile, (picture 16)



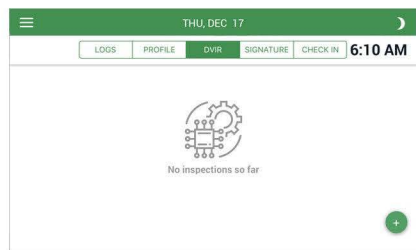
picture 16

- b** Sign your daily electronic log-book, (picture 17)

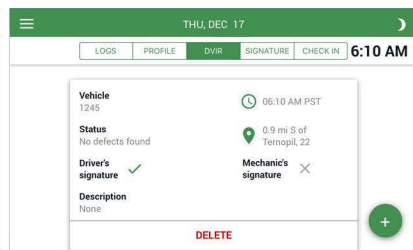


picture 17

- c** Make a Driver Vehicle inspection report [DVIR], (picture 18-A, 18-B)




picture 18-A

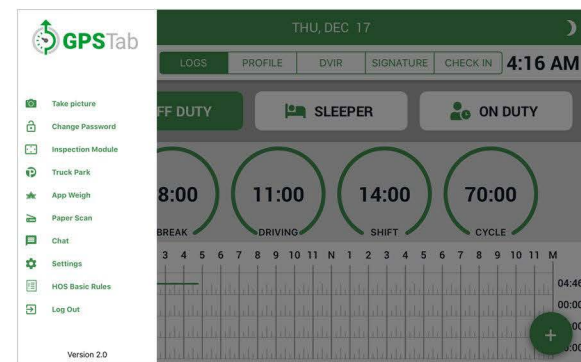


picture 18-B

## OFFICER INSPECTION

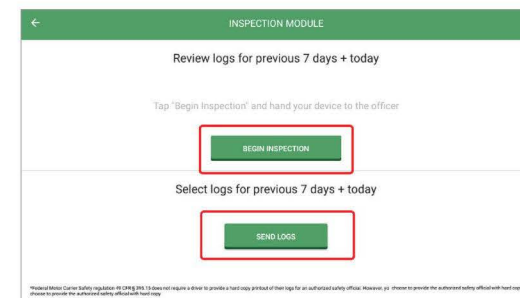
It's easy to provide an officer with your driving information.

- 1** Tap  icon on the top left corner, or swipe from left side of your device to the right side and select "Inspection Module" (picture 19).



picture 19

- 2** For ELD: tap "Begin Inspection" and show your electronic logbook 8-day summary to the officer. Tap "Send Logs" to send the report through email if needed (picture 20).



picture 20

# OFFICER INSPECTION (CONTINUED)

The application will generate the report for the officer (picture 22).

**ELD REPORT**  
Jul 06, 2018 Jul 05, 2018

**DRIVER'S DAILY LOG** USA Property 70 hour / 8 day  
Friday, July 6, 2018

Driver	ID 639	Co-Drivers (ID)	N/A
DL Number	ST CA	Time Zone	PST
ELD ID	GBFA01	24 Period Starting Time	Midnight
ELD Provider	Utech, Inc	Exempt Driver Status	No
Carrier	Vehicles (VIN)		
Main Office	Trailers		
Home Terminal	Distance 0 mi		
From Address	To Address		
Shipping Docs			
Current Location	0.9 mi SSW of Broadview, IL	Unidentified Driver Records	No
Notes			

Recap: Available On Duty: 68:30, Worked Today: 1:29

No	Status	Time (CST)	Duration	Location	Odometer	Eng. Hours	Notes
1	Off Duty	12:00:00 AM	12 hr 46 min		0.0	0.0	
2	On Duty	12:46:22 PM	6 sec		0.0	0.0	
3	SB	12:46:28 PM	5 sec		0.0	0.0	
4	Off Duty	12:46:33 PM	4 sec		0.0	0.0	
5	On Duty	12:46:37 PM	1 hr 32 min		0.0	0.0	

I certify these entries are true and correct  
Driver's Signature

picture 22

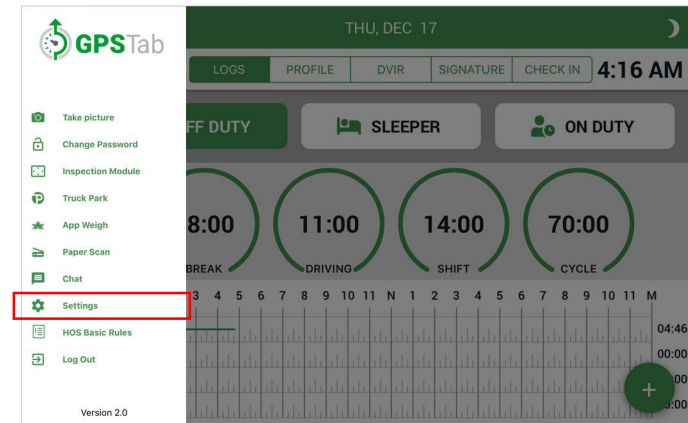
Tap  on the top left corner to exit DOT inspection.

*\*Federal Motor Carrier Safety regulation 49 CFR §395.15 does not require a driver to provide a hard copy printout of their logs for an authorized safety official. However, you can email your logs from the GPSTab ELD Edition App should you choose to provide the authorized safety official with a hard copy.*



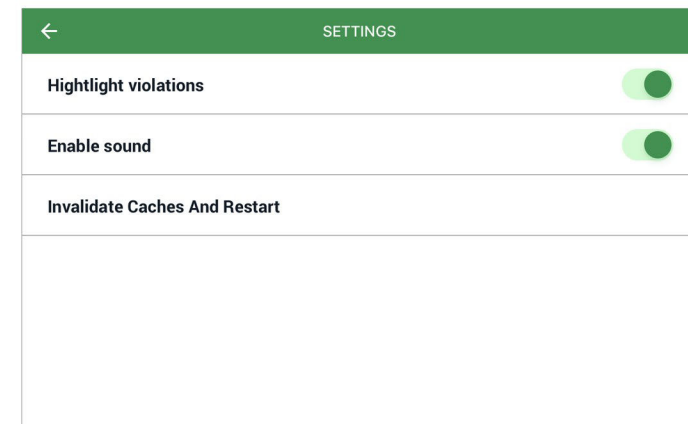
# SETTINGS

Choose "Settings" from the side menu to change sound settings or violations visibility (picture 23).



picture 23

Move toggle to the right to turn on an option, or to the left to turn it off (picture 24).



picture 24

# ELD MALFUNCTIONS

## § 395.22 Motor carrier Responsibilities

A motor carrier must ensure that its drivers possess onboard a commercial motor vehicle and ELD information packet containing the following items:

An instruction sheet for the driver describing ELD malfunction reporting requirements and recordkeeping procedures during ELD malfunctions.

*The following instructions are in accordance with the guidelines set forth in § 395.34.*

## How does the driver know if GPSTab ELD is malfunctioning?

The GPSTab ELD device has LED lights to indicate its status to the driver.

### INSTALLATION STATUS

 **No Light**  
Device is **Not Plugged** into the truck's diagnostic port.



 **Blinking Green and Blue**  
The app is **Connected** and the Adapter is **Receiving** ECM data.



 **Any color except Blue and Green**  
The Adapter can't connect to the ECM.



GPSTab ELD will monitor and report malfunction data based on section 4.6 ELD's Self-Monitoring of Required Functions table 4:

P - "Power compliance" malfunction,

E - "Engine synchronization compliance" malfunction,

T - "Timing compliance" malfunction,

L - "Positioning compliance" malfunction,

R - "Data recording compliance" malfunction,

S - "Data transfer compliance" malfunction,

O - "Other" ELD detected malfunction.



## ELD MALFUNCTIONS (CONTINUED)



### What does the driver need to do if the ELD is malfunctioning?

- 1 Contact UTECH support immediately at **888 228 4460** or email **support@help24.us** to troubleshoot the issue.
- 2 Provide written notice to your fleet management within 24 hours of malfunction discovery.
- 3 Temporarily switch to manual paper logs until ELD is repaired or replaced.

### What does the fleet need to do if the ELD is malfunctioning?

- 1 A motor carrier must take action to correct the malfunction of the ELD within 8 days of discovery of the malfunction on a driver's notification to the motor carrier whichever occurs first.
- 2 Upon notification by fleet manager, UTECH will send a new device.
- 3 If a motor carrier needs a time extension, they must notify the FMCSA Division Administrator for the State of the motor carrier's principal place of business within 5 days after a driver notifies the motor carrier according to the guidelines set forth in §395.34(2).

**If the device displays any colors other than Blue and Green, please contact our support team at 888 228 4460 extension 2.**