BREAKERLOG ELD

Table of content

Before You Drive 3

Install the BreakerLog ELD in your vehicle 4

Download the BreakerLog App for Android device 6

Login to the BreakerLog App 7

Connect your mobile device to the Breakerlog ELD 8

Use BreakerLog ELD on the road 10

Record HOS 11

Change your current duty status 13

Insert a past duty status 15

Add Adverse Driving Conditions 17

Create a Vehicle Inspection Report (DVIR) 18

Correct / sign defects by mechanic 22

Sign Logs 24

Useful Features 26

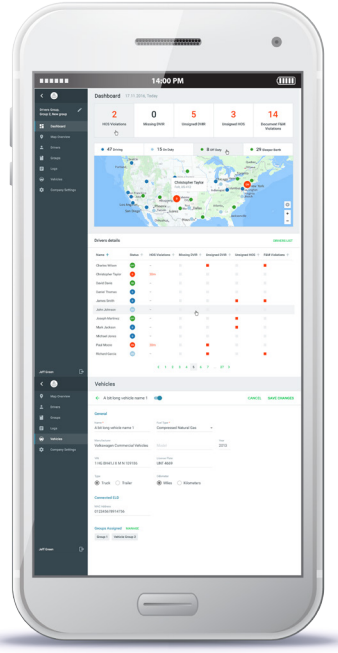
Search logs for violations 27

Accept fleet managers logs changes 28

Create dot report (For Officer Log-Inspection) 30

Support and system information 31

GETTING STARTED WITH THE BREAKERLOG ELD



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

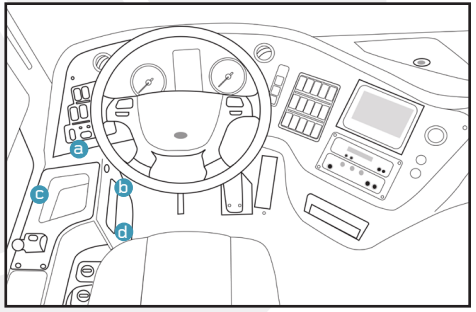
breakerlog.com

BEFORE YOU DRIVE

INSTALL THE BREAKERLOG ELD IN YOUR VEHICLE

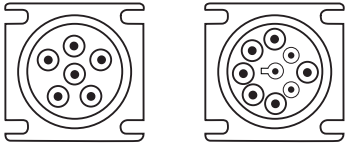
With the engine off, locate the diagnostic port in your vehicle. The port could be located in one of the following places:

a. Underneath the left side of the dash
b. Underneath the steering wheel
c. Near the driver's left kick panel
d. Below the driver's seat

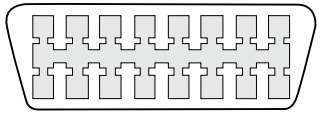


Connect and secure the provided cable to the vehicle's diagnostic port.

HEAVI DUTY VEHICLES

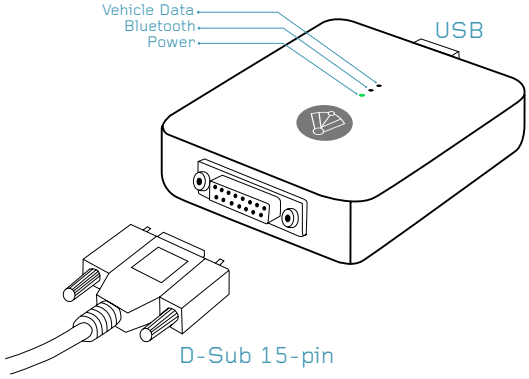


6-pin 9-pin



OBDII

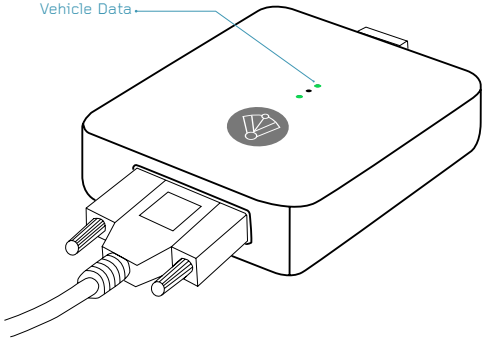
Connect the other side of the cable to the **BreakerLog ELD**. Once connected, the **Power** indicator will light on.

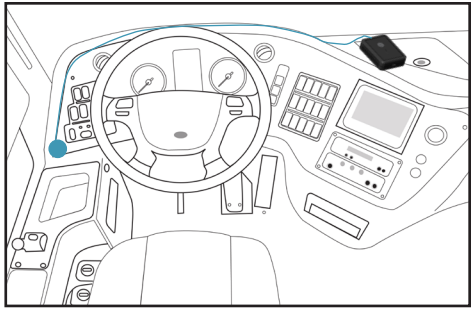


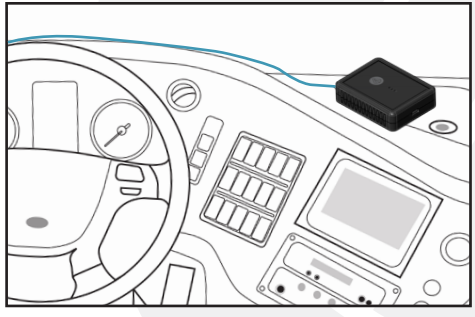
Once the vehicle ignition is turned on, the **Vehicle Data** indicator will light on.

Position the **BreakerLog ELD** towards the windshield of the vehicle, and away from any vents or electrical components that may cause interference.

Secure the **BreakerLog ELD** by using provided velcro.

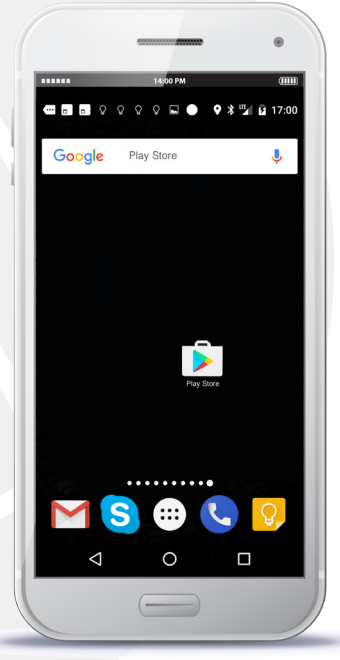




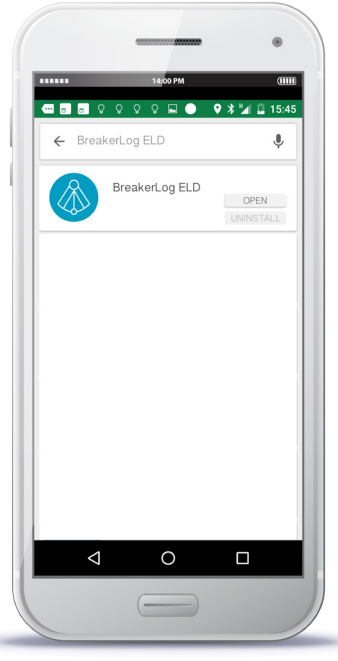


DOWNLOAD THE BREAKERLOG APP FOR ANDROID DEVICE

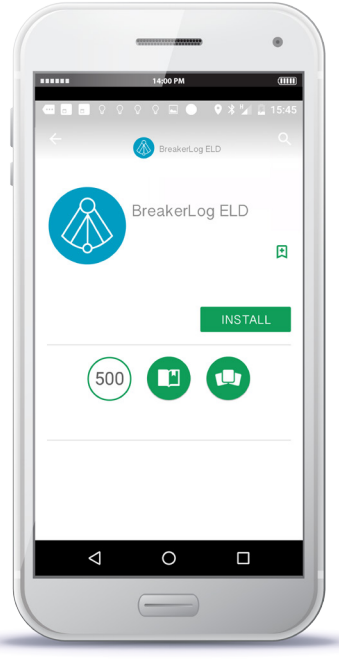
Open Google Play Store App.



Search for the **BreakerLog** App.

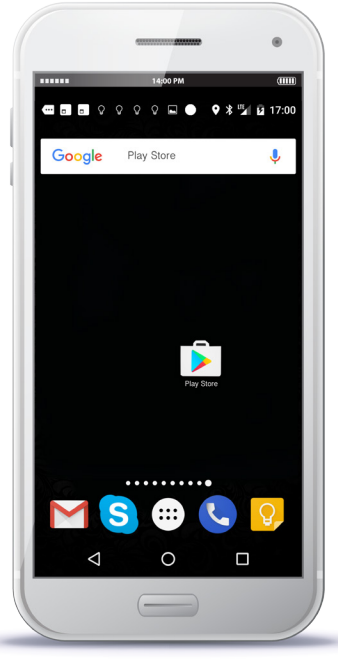


Download and install the **BreakerLog** App.

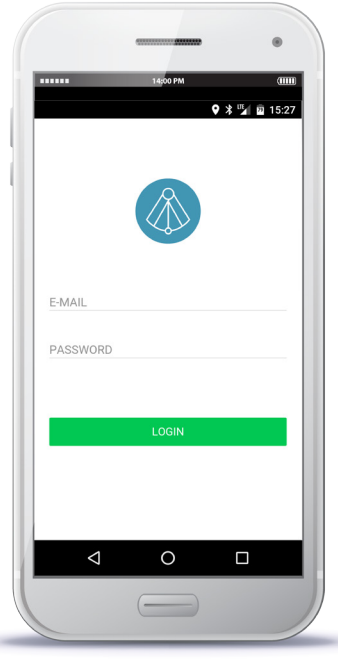


LOGIN TO THE BREAKERLOG APP

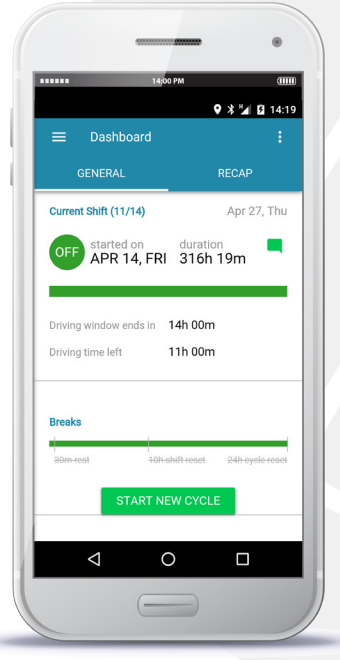
Open the **BreakerLog App** from your device's home screen.



Enter valid username and password. Tap **Login**.

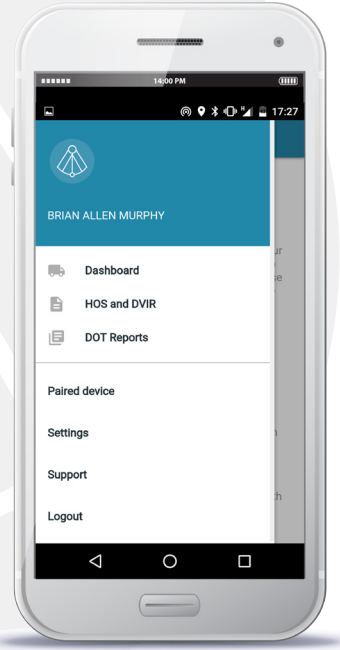


Tap top-left icon to access the **Main Menu**.

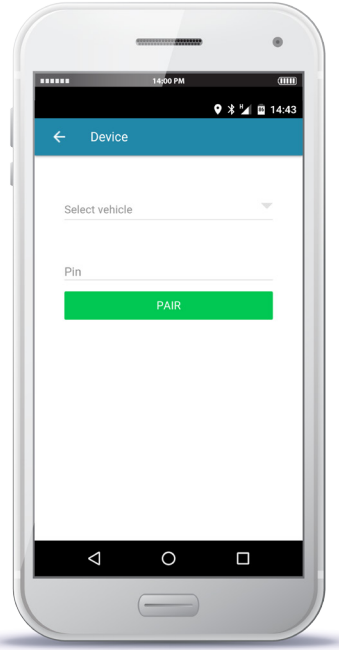


CONNECT YOUR MOBILE DEVICE TO THE BREAKERLOG ELD

In the **Main Menu**, tap **Paired Device** option.

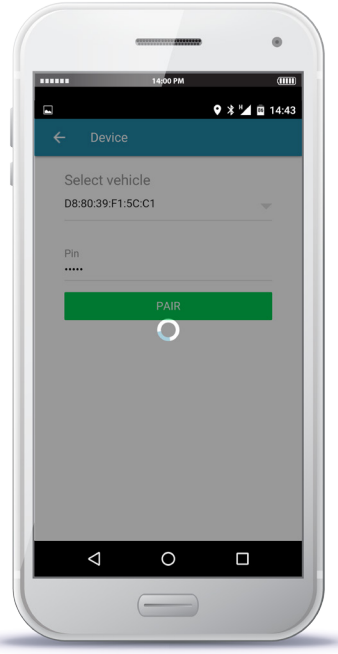


Tap **Select Vehicle** drop down list option.

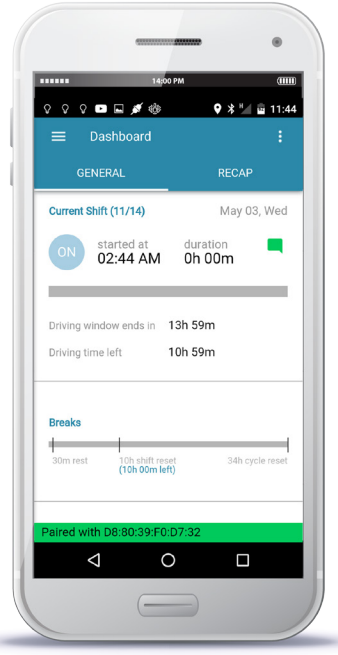


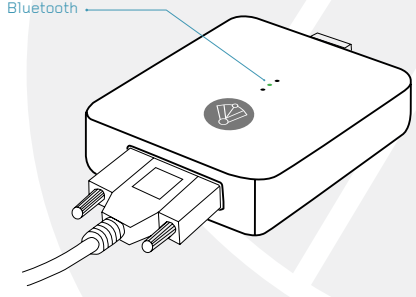
Choose your **Vehicle Name** from the list.

Enter the **Pin** which was provided to you.Tap **PAIR** button.



Once the connection is established, the **Status Bar** appears on the bottom of the application and the **Bluetooth** indicator on the **ELD** will light on.





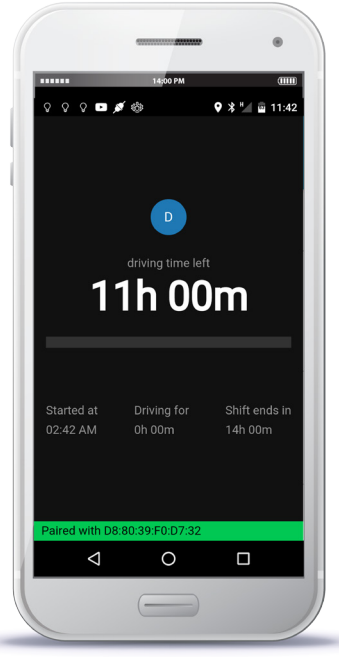
USE BREAKERLOG ELD ON THE ROAD

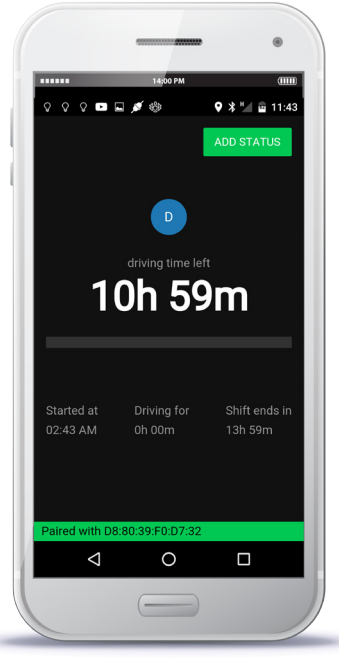
RECORD HOS

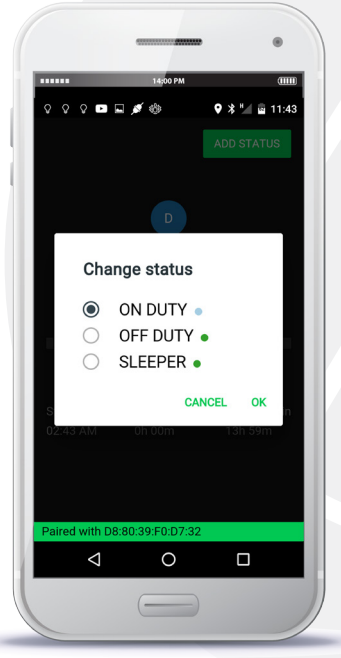
Once the vehicle is moving at **5 MPH** or greater, your duty status will automatically be set to **Driving** (D)

At **0 MPH**, the vehicle is considered stationary and you can change your driving status by tapping **ADD STATUS** button.

Choose your current status and tap **OK** button.

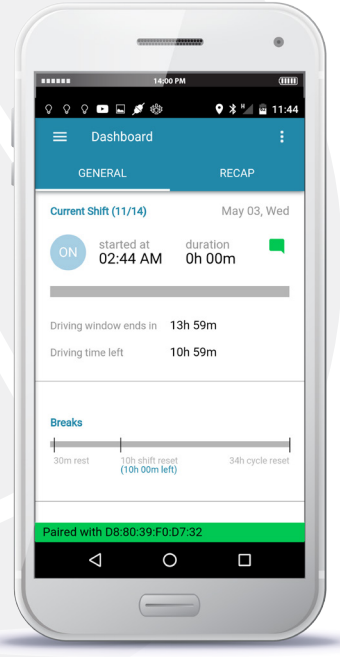




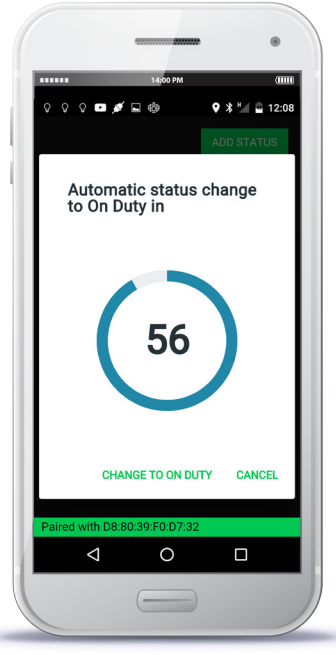


Note: While vehicle is in motion, the BreakerLog App prevents the driver from navigating through application. Driver will be able to resume the use of the application once vehicle is at complete stop.

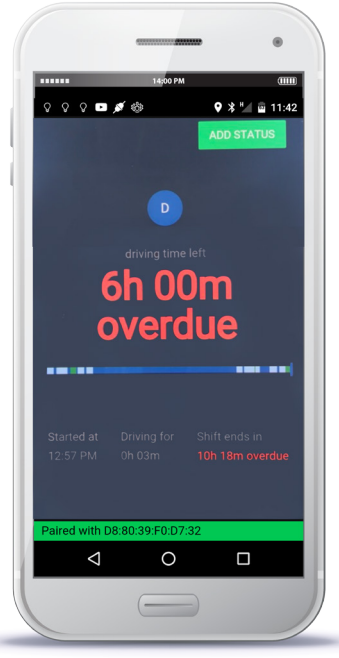
When the vehicle is back in motion, the status automatically changes back to **Driving** (D)



When the vehicle remains stationary for over 5 mins, the **BreakerLog** App alerts the driver of the **On Duty** status change. If no response is given, the status will automatically be changed to **On Duty** within 60 seconds.

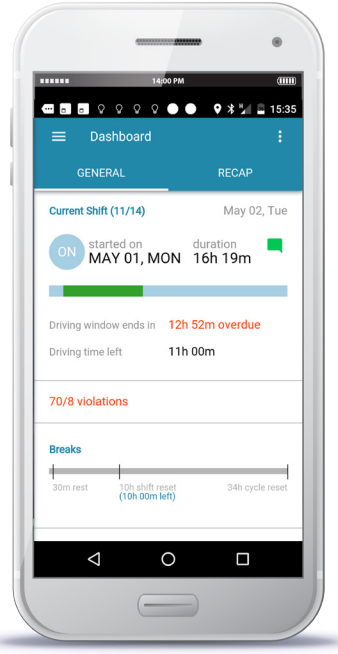


Once the violation has been detected, the **BreakerLog** App displays violation details on the dashboard.

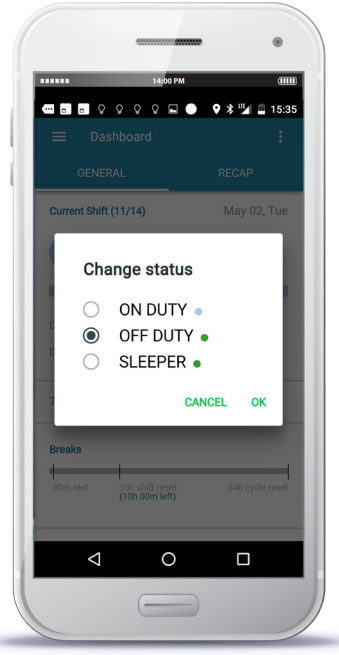


CHANGE YOUR CURRENT DUTY STATUS

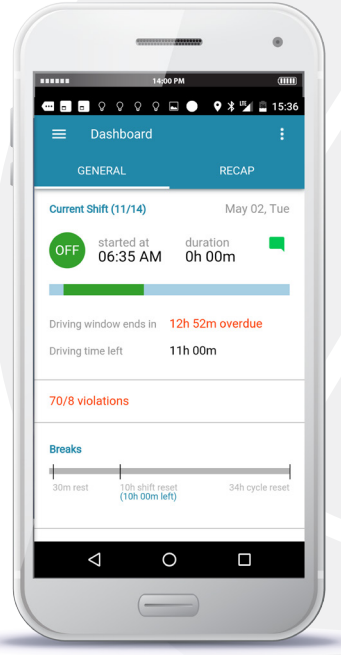
You can manually change your duty status by tapping the **Status button**, only when the vehicle is not in motion.



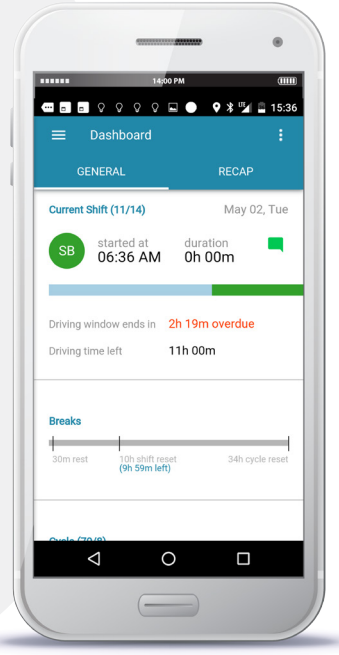
Choose your status. Tap **OK** to save.



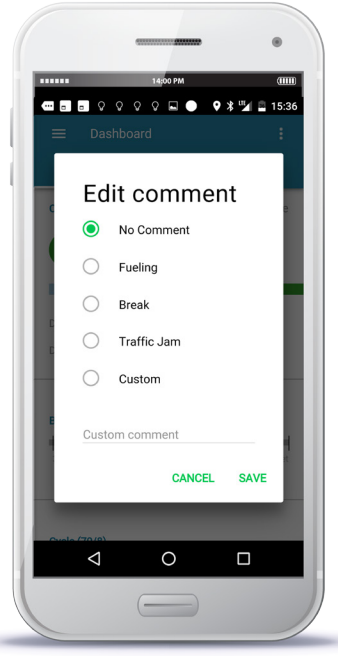
The **BreakerLog** App displays updated status.



You can comment on the status by tapping **Message** icon.

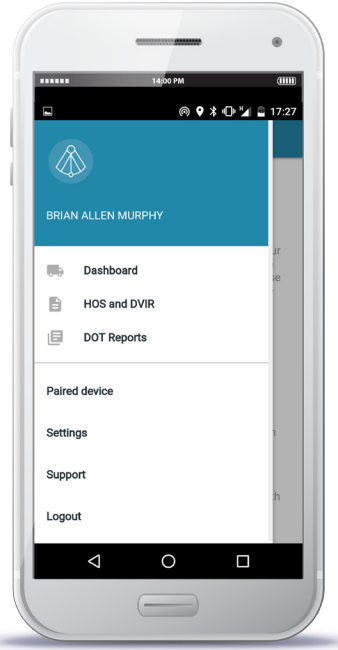


Select applicable comment type, or select **Custom** option to type in free text. Tap **SAVE** button option.

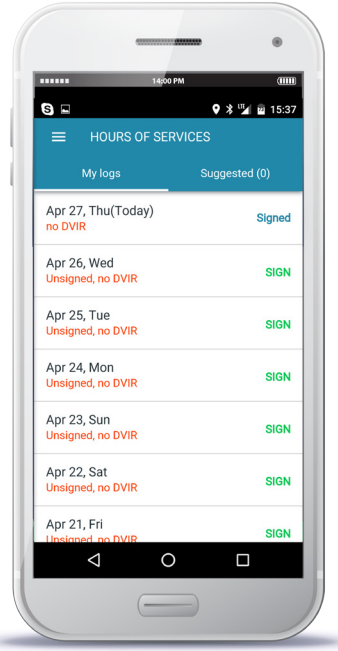


INSERT A PAST DUTY STATUS

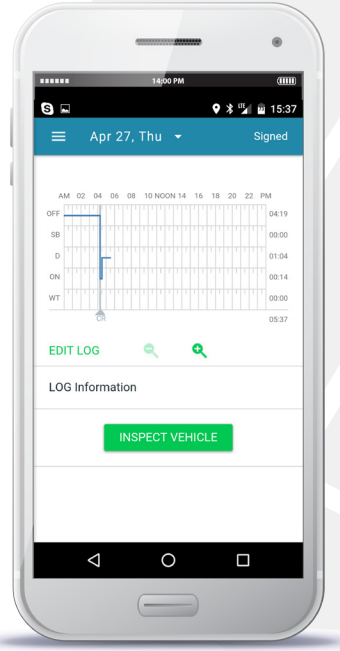
Tap **Main Menu** and select **HOS and DVIR**.



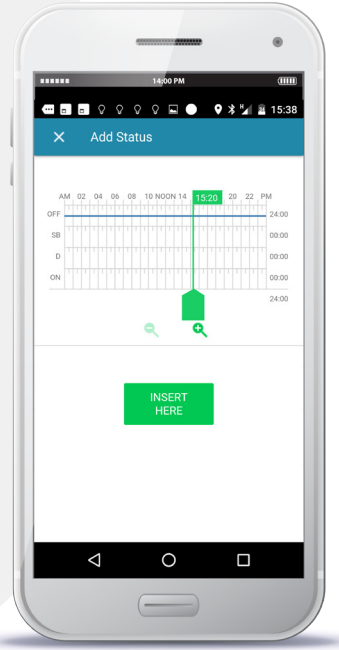
On **My logs** tab, select the log you want to update.



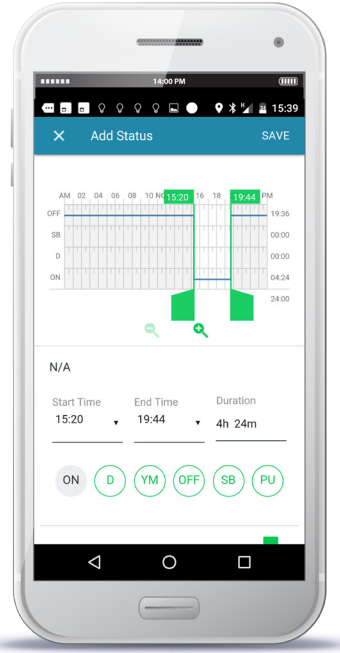
Tap **ADD STATUS.**



Position **Range Slider** at the Start Time of the event. Tap **INSERT HERE**.



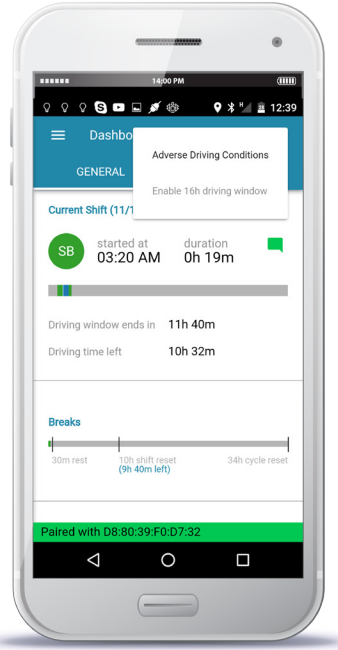
Position **Range Slider** at the **End Time** of the event and select **Status**. Tap **SAVE**.



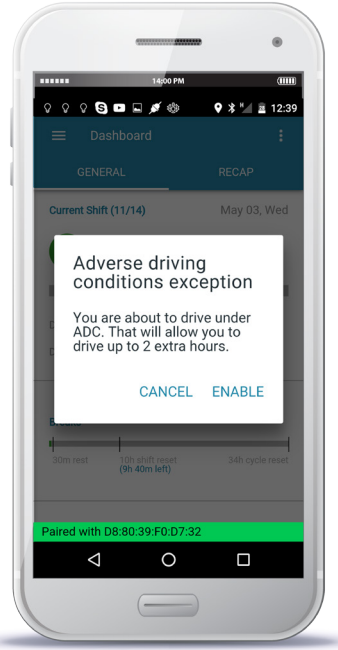
Note: Start and End times may be updated by entering values into Time fields.

ADD ADVERSE DRIVING CONDITIONS

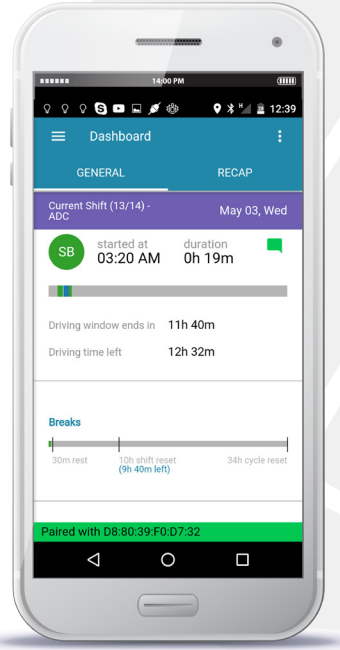
Tap top-right icon ⋮
to access **Overflow Menu**.
Tap **Adverse Driving Conditions**.



Tap **ENABLE** to switch to **Adverse driving conditions exception (ADC)**.

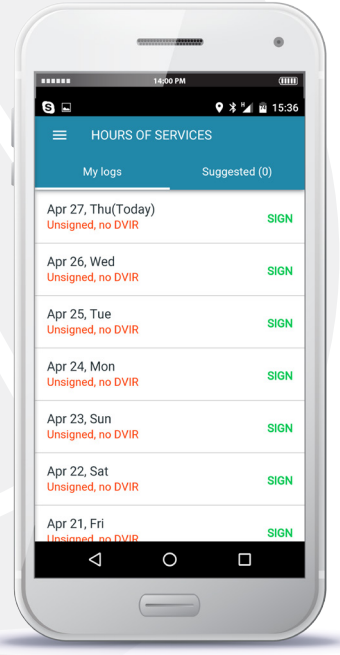


Current Shift status in **ADC** will be highlighted in purple, to indicate its active status.

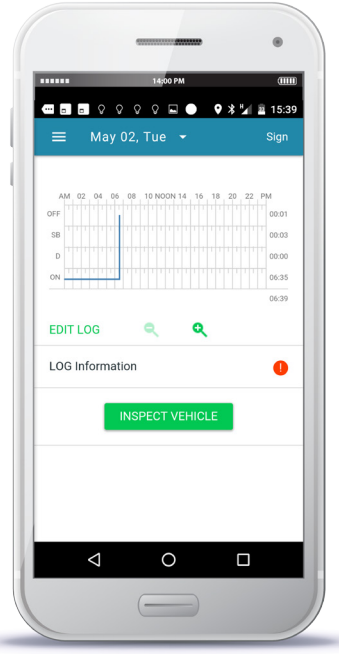


CREATE A VEHICLE INSPECTION REPORT (DVIR)

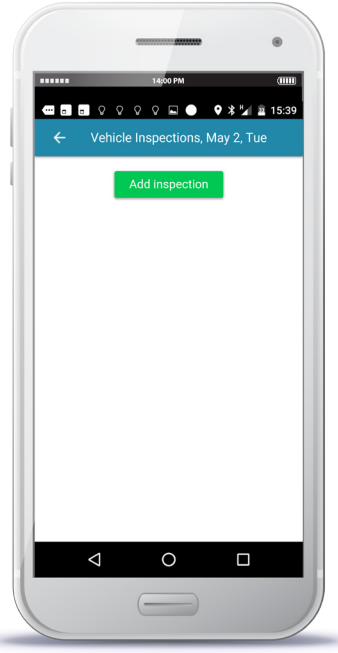
Tap **Main Menu**. Select **HOS and DVIR**. Select the log you want to update.



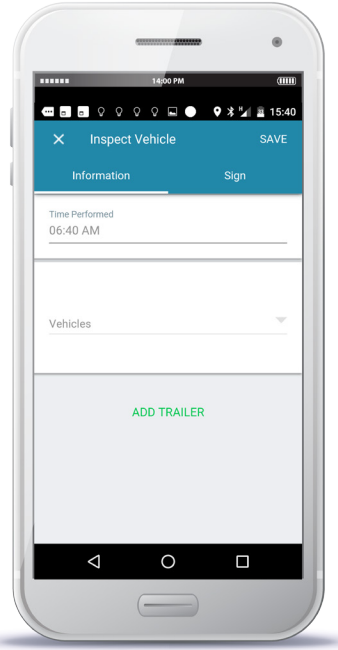
Tap **INSPECT VEHICLE** button.



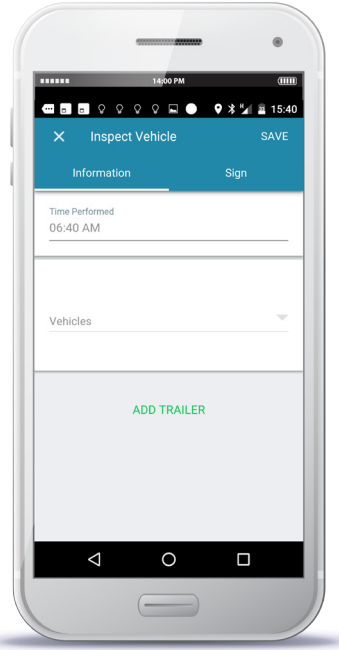
Tap **Add Inspection** button.



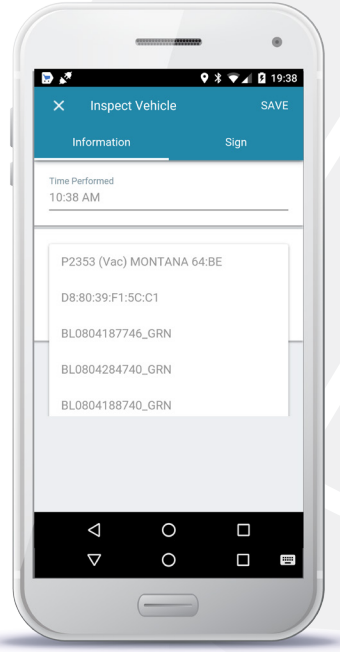
Specify time in **Time Performed** field.



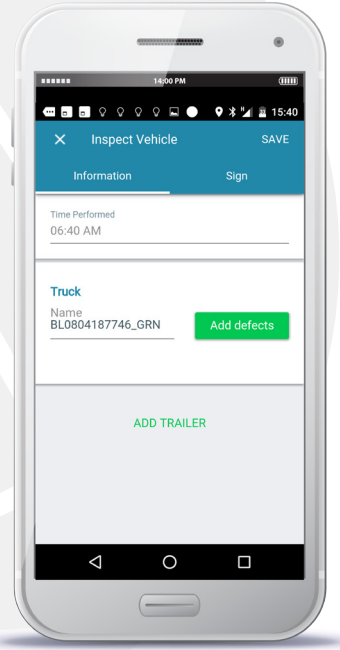
Tap **Vehicle** field.



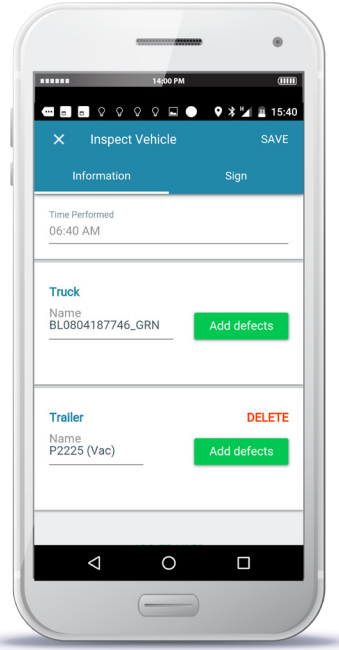
Select **Vehicle** name.



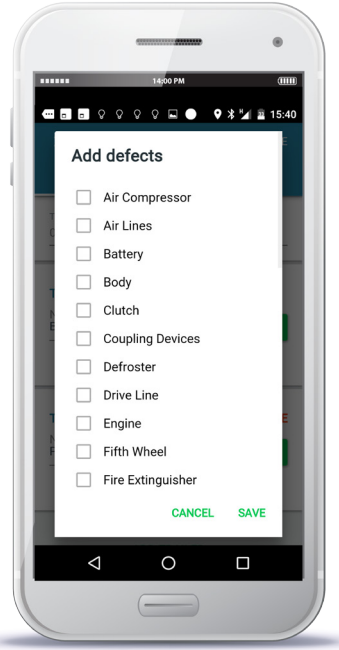
If trailer needs to be added, tap **ADD TRAILER**.



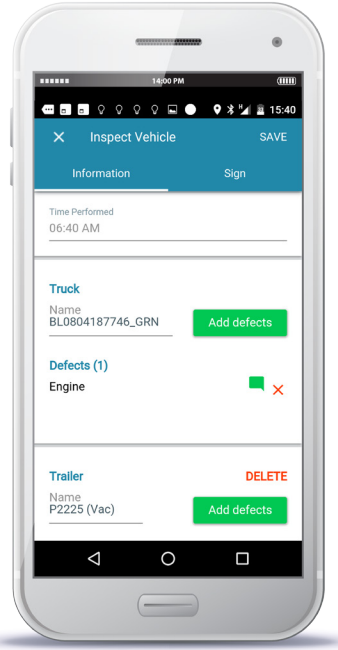
If defects need to be added, tap **Add defects** for truck and/or trailer.



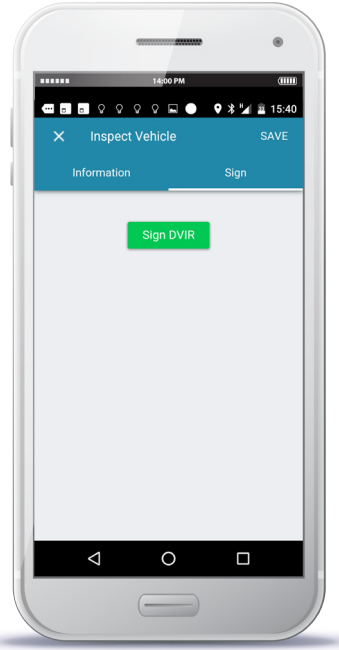
Select all defects which apply. Tap **SAVE** button.



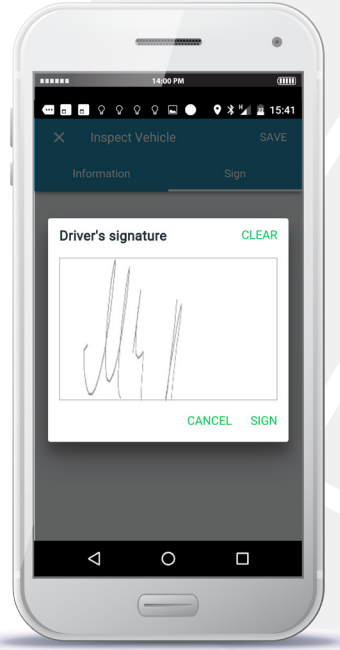
Once all the defects are added, tap **Sign** tab.



Tap **Sign DVIR** button.

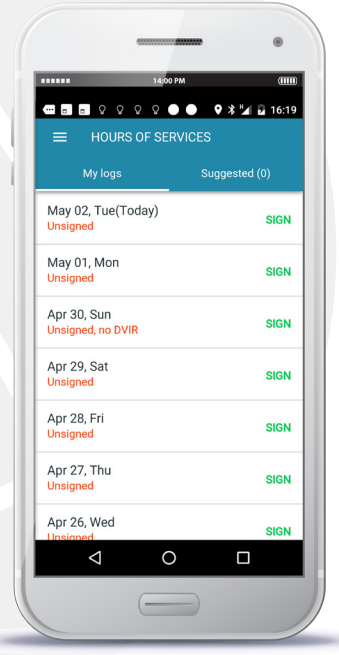


Provide your signature. Tap **SIGN** button.

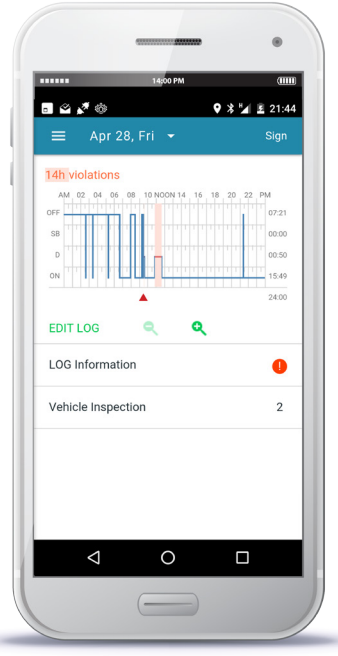


CORRECT / SIGN DEFECTS BY MECHANIC

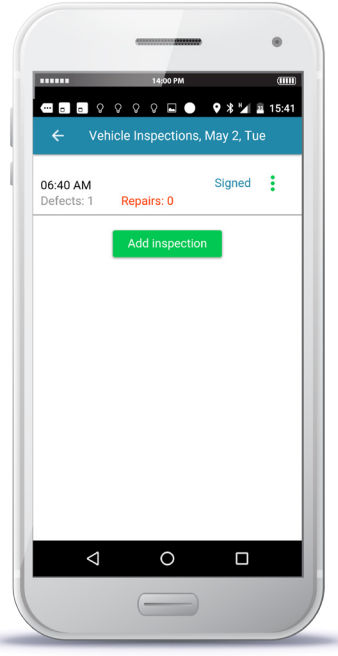
Tap **Main Menu**. Select **HOS and DVIR**. Select the log you want to update.



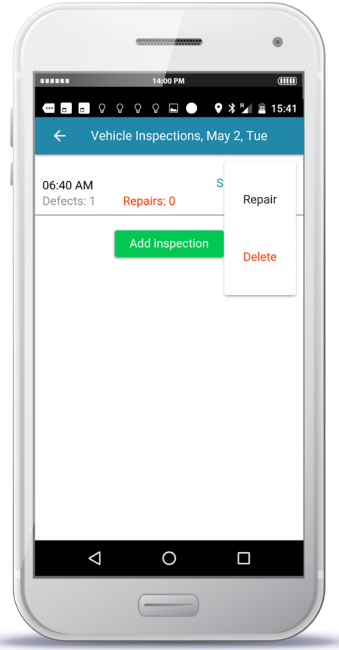
Tap **Vehicle Inspection.**



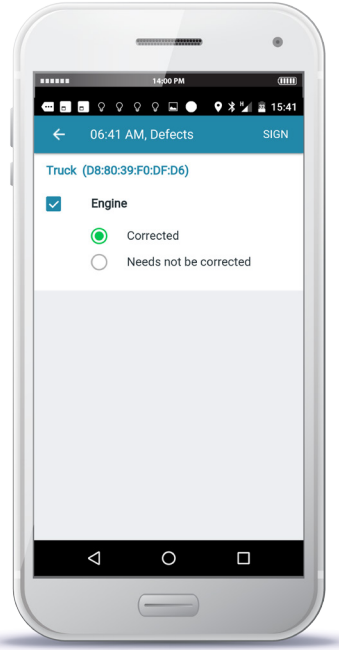
Tap top-right icon ⋮ to access **Overflow Menu**.



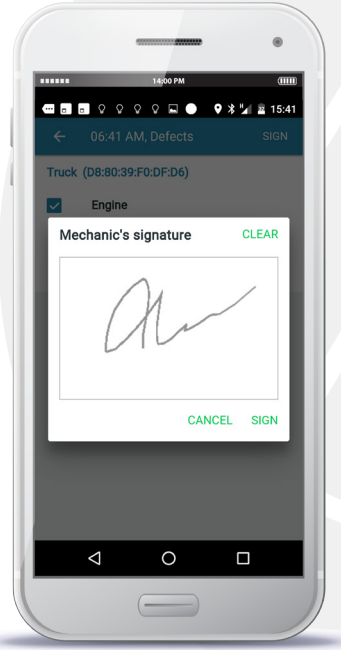
Tap **Repair** option.



Select **Defect status**.
Tap **SIGN** to provide mechanic's signature.

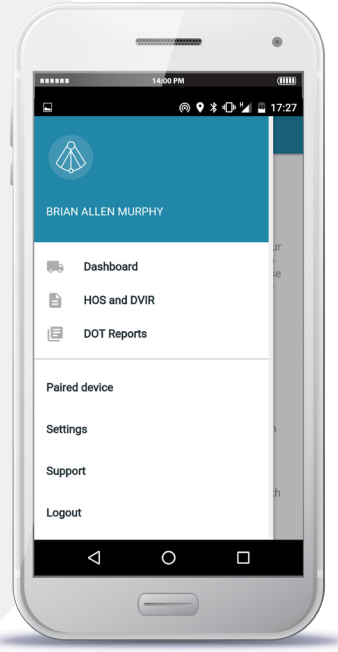


Provide signature.
Tap **SIGN** button.

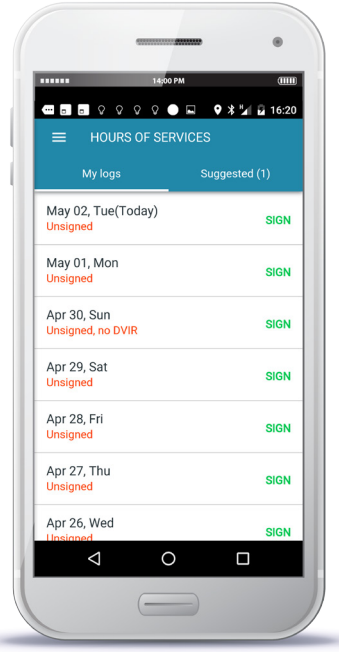


SIGN LOGS

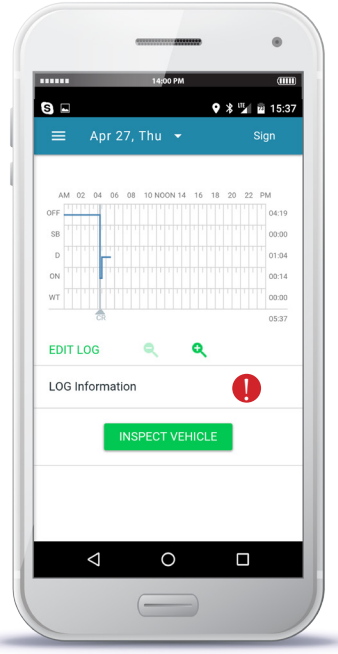
Tap **Main Menu**.
Select **HOS and DVIR.**



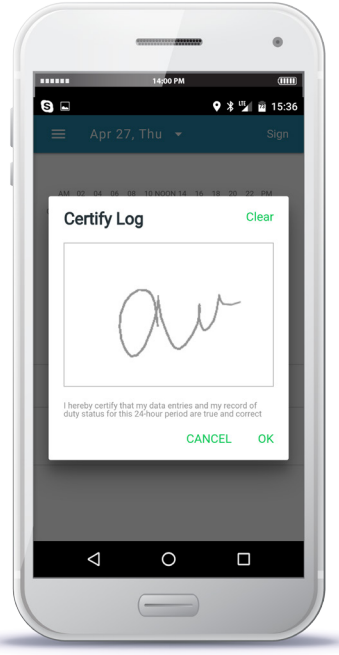
Select the log you
want to sign.



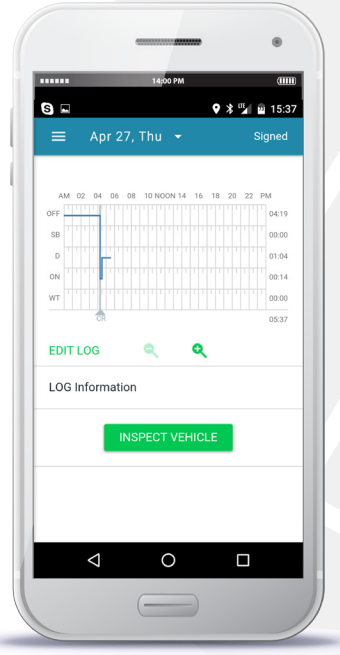
Tap **SIGN** button to provide your signature.



Provide your signature. Tap **OK** button.



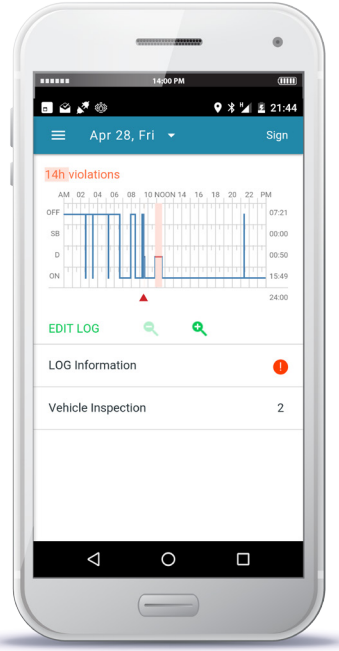
BreakerLog displays signed log.



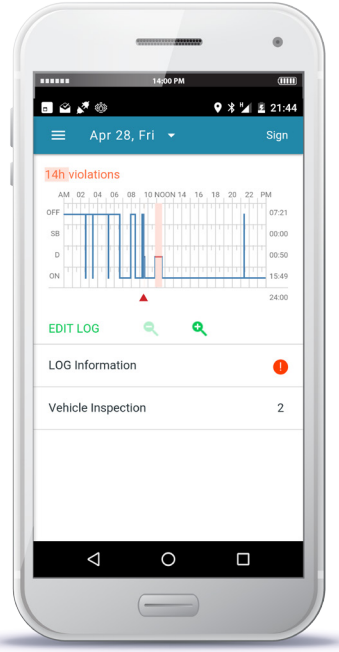
USEFUL FEATURES

SEARCH LOGS FOR VIOLATIONS

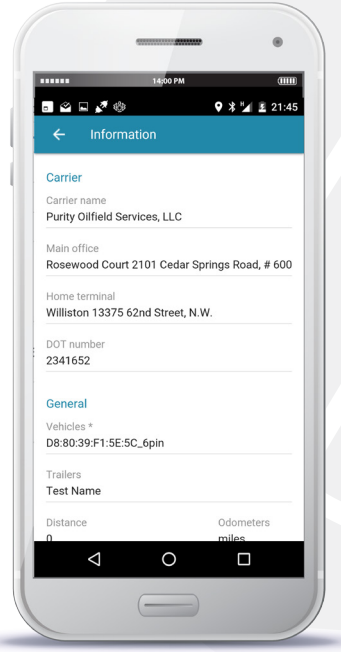
BreakerLog displays all the violations on the **Log screen**, if any.



BreakerLog displays icon ! in case of missing required **Log Information** fields. Tap **Log Information** to complete the form.



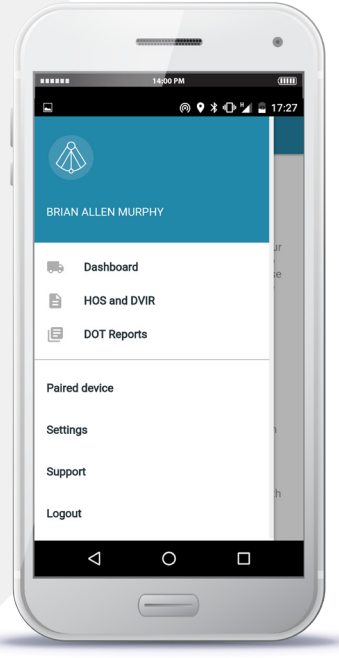
Complete all required (*) fields.



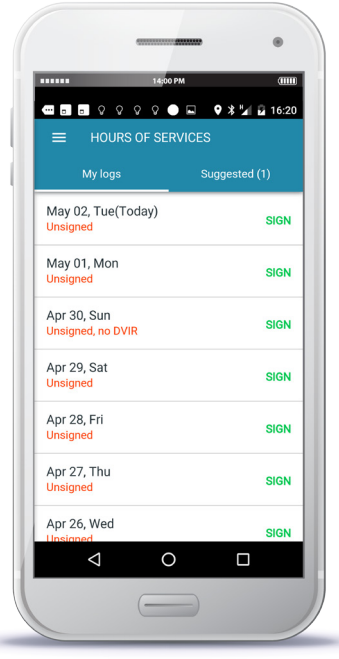
Note: Please scroll to the bottom to complete all the required fields.

ACCEPT FLEET MANAGERS LOGS CHANGES

Tap **Main Menu** and select **HOS and DVIR**.

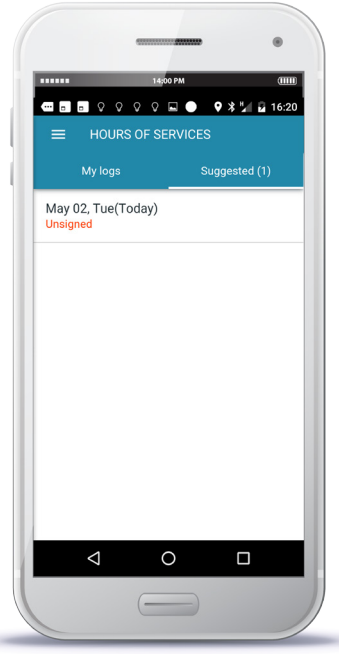


Tap **Suggested** tab to view all suggestions by your **Fleet Manager**.

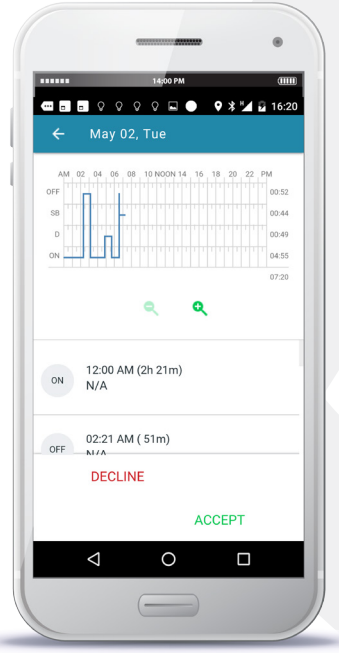


Note: A value (1) next to Suggested tab indicates number of outstanding suggestions. Your Action is required!

Tab a suggestion to view details.

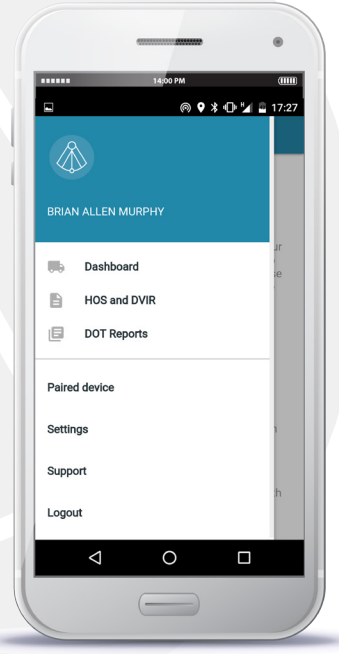


Tap **ACCEPT** if agree, or **DECLINE** if disagree with your Fleet Manager's suggestion.



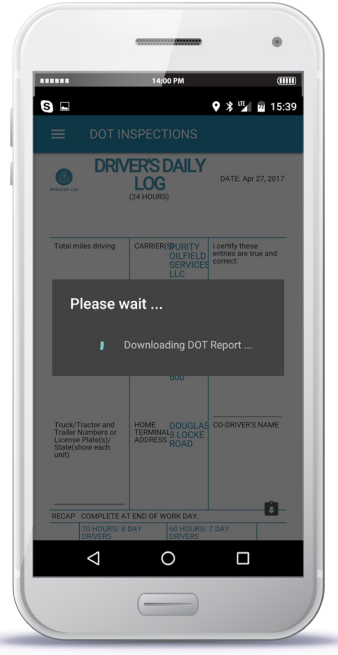
CREATE DOT REPORT (For Officer Log-Inspection)

Tap **Main Menu** and select **DOT Reports**.



Tap **Download** icon on the bottom.

The **BreakerLog** saves the report into your local folder **Downloads**.



SUPPORT AND SYSTEM INFORMATION

Welcome to Breaker Log's mobile support forum.

If you need a detailed manual and instructions how to get started, please visit our official web site

www.BreakerLog.com

If you need help right now to quickly solve your problem, please write to use in the chat window and we will be happy to serve your request!

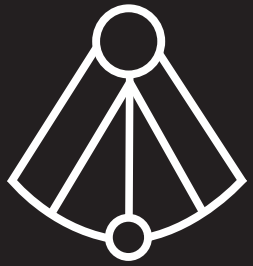
GET HELP

REACH OUT TO US AT

Carrus Mobile Inc.
54 W 40th St,
New York, NY USA

CALL US

Chat with us at (855) 772-2778 to get help

E-MAIL

Send us e-mail at support@breakerlog.com
with your question and we will be glad to reply