



ELD OPERATION MANUAL

***KEEP IN VEHICLE
AT ALL TIMES***

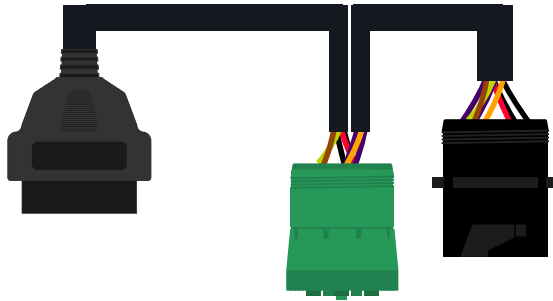
HAULYNX ELECTRONIC LOGGING DEVICE BOX CONTENTS

Haulynx has included the corresponding ELD and wiring harness that matches your truck and the items provided may vary from the images below.

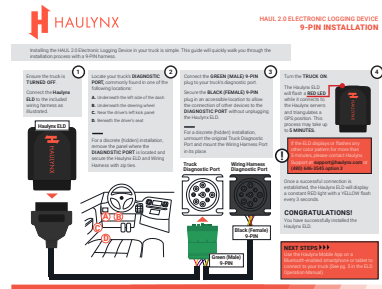
Haulynx ELD



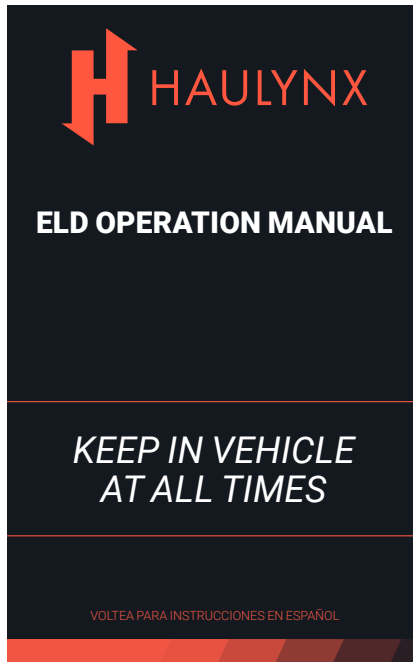
Wiring Harness



Haulynx ELD Installation Guide



ELD Operation Manual



Truck Sticker



START HERE

DOWNLOAD THE HAULYNX MOBILE APP

Available for both iOS & Android




Before continuing, scan this QR code with your mobile device to download or manually search for the Haulynx Mobile App in the Google Play Store or Apple App Store.

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DRIVER COMPLIANCE CHECKLIST

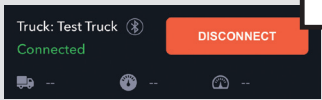
Use this reference checklist to quickly verify driving within FMCSA compliance.

1 **ELD Instruction Manual** 


Keep this instruction manual inside of the truck at all times.

2 **Connect to Truck** 

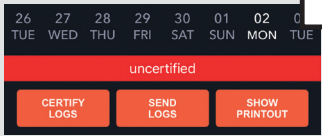
Within the Haulynx Mobile App, always select the truck you are driving. If not, all driving will be classified as **Unassigned Driving**.




See **Page 4** for detailed instructions

3 **Certify Logs** 

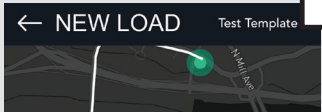
Certify previous logs as timely as possible as it is required by law. We recommend to certify your logs from the previous day daily.




See **Page 9** for detailed instructions

4 **Add Load Information** 


Make sure to add your load information and Bill of Lading at all times. This helps to maintain proper records of duty status.



See **Page 14** for detailed instructions

5 **Mounted Tablet/Phone** 


A portable ELD must be mounted in a fixed position during commercial motor vehicle (CMV) operation and visible to the driver from a normal seated driving position.



UNDERSTANDING THE HOS SCREEN

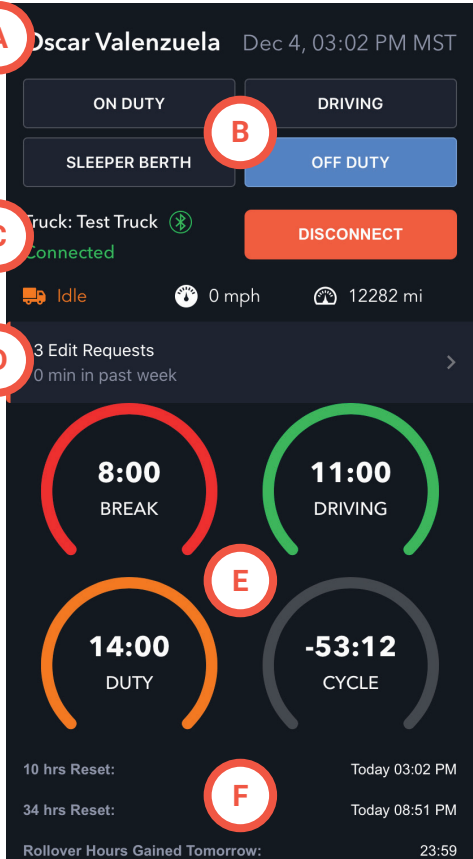
The HOS (Hours of Service) screen is the central way of interacting with the on-board Haulynx Electronic Logging Device and is the primary location for tracking Hours of Service.

1 Tap the **HOS button** on the Haulynx Mobile App menu bar to access the HOS screen.



2 The HOS screen is made up of the following sections:


- A.** Current Driver Information
- B.** Duty Status - Current status is highlighted
- C.** Truck Connection Status
- D.** Log Exception Alerts
- E.** Cycle Hour Clocks
- F.** Clock Reset and Rollover Hours Information

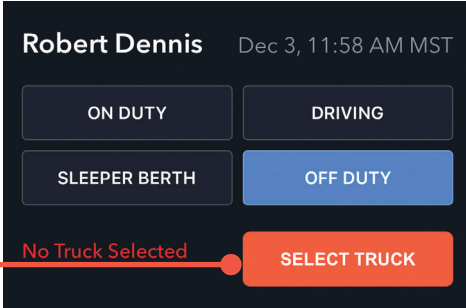


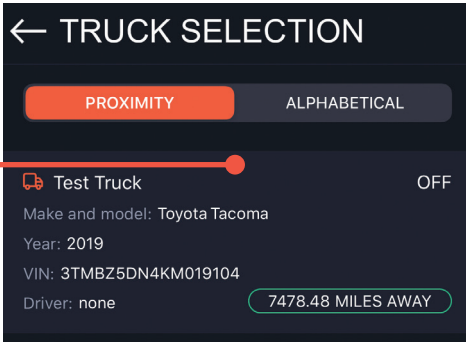
CONNECTING THE HAULYNX MOBILE APP TO YOUR TRUCK TO TRACK HOS

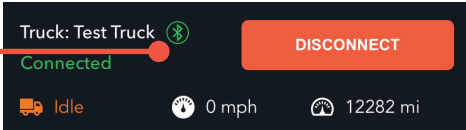
Before truck operation, a mobile app connection must be established between the driver and the truck to be operated. Open the Haulynx Mobile App on your mobile device and ensure your device's **Bluetooth** functionality is turned on.

- 1 Tap the **HOS button** on the Haulynx Mobile App menu bar to access the HOS screen.


- 2 From the **HOS (Clocks)** screen, tap **SELECT TRUCK** to access the Truck Selection screen.


- 3 Tap your truck from the list shown and confirm your selection to return to the **HOS** screen.



- 4 Verify that the **Bluetooth** icon is illuminated and your status shows as **Connected**.

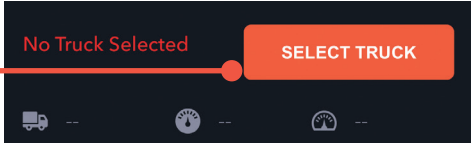
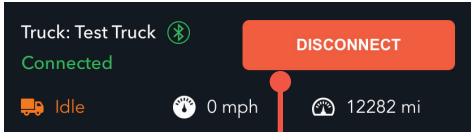


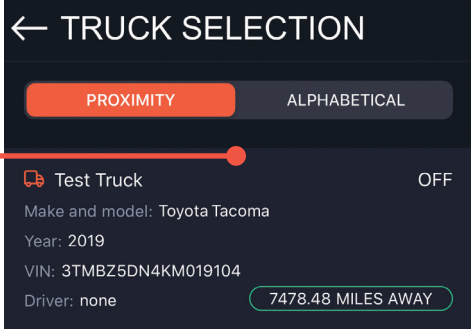
SWITCHING BETWEEN TRUCKS WITHIN THE HAULYNX MOBILE APP

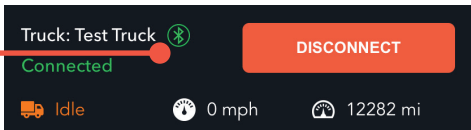
Before truck operation, a mobile app connection must be established between the driver and the truck to be operated. Switching between trucks is similar to connecting to a truck.

- 1 Tap the **HOS button** on the Haulynx Mobile App menu bar to access the HOS screen.


- 2 From the **HOS (Clocks)** screen, tap **DISCONNECT** to disconnect from your current truck. Then tap **SELECT TRUCK** to find your new truck.


- 3 Tap your new truck from the list shown and confirm your selection to return to the **HOS** screen.

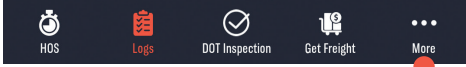

- 4 Verify that the **Bluetooth** icon is illuminated and your status shows as **Connected**.



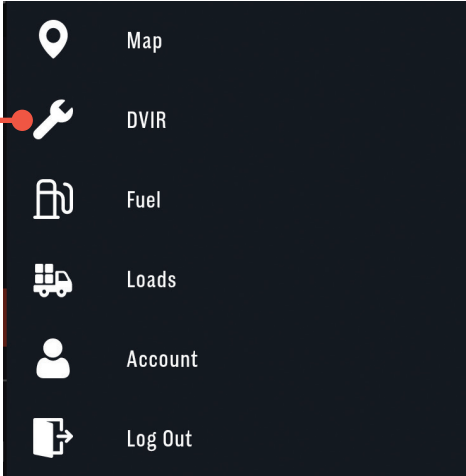
DRIVER VEHICLE INSPECTIONS REPORTS (DVIR)

After connecting the Haulynx Mobile App to your truck follow the steps below to quickly create a pre and post trip DVIR for both your truck and trailer.

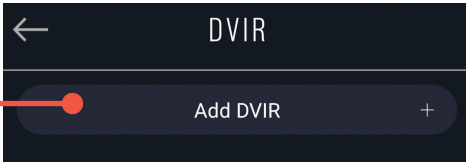
1 Tap the **More** button on the Haulynx Mobile App menu bar to access additional features.



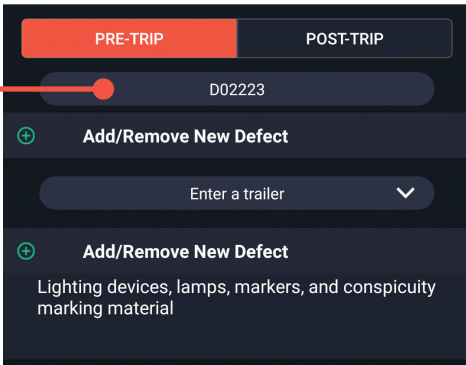
2 Tap the **DVIR** button within the More menu to launch the DVIR screen.



3 Tap the **Add DVIR** button to add a new inspection report.



4 Select whether this is a **PRE-TRIP** or **POST-TRIP** inspection and ensure that the truck you intend to operate has populated the Truck ID Field.



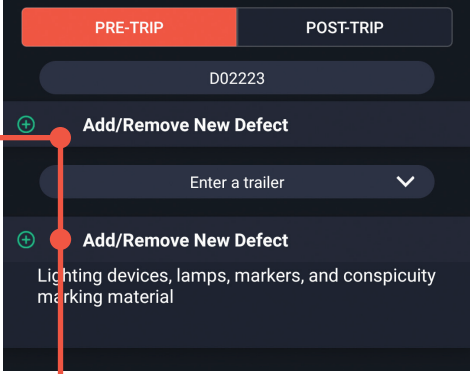
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DVIR (CONTINUED)

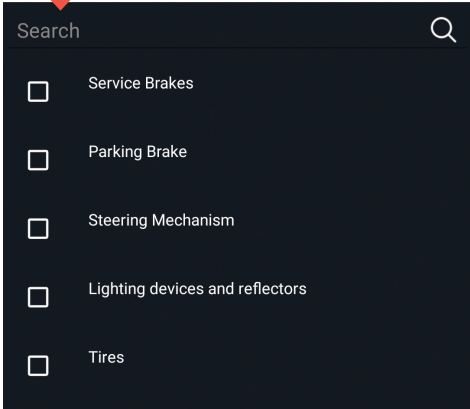
5 Should you encounter any defects on your truck or trailer during inspection tap the **Add/Remove New Defect** button to bring up the list of defects to choose from.

Scroll through the list and select the defect(s) applicable to your truck or trailer. You may also search for defects using the search bar.

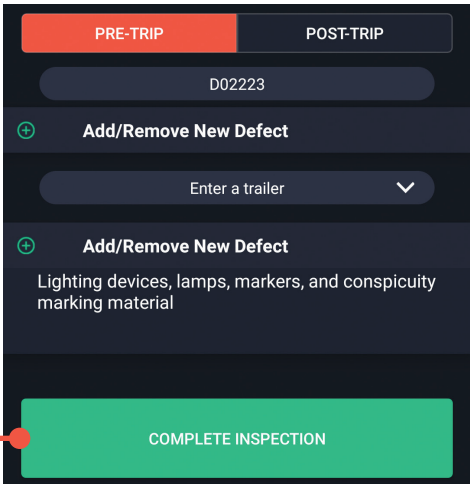
6 Once you have completed your inspection and entered any applicable defects tap **COMPLETE INSPECTION** to finalize the creation of your DVIR.



5 Should you encounter any defects on your truck or trailer during inspection tap the **Add/Remove New Defect** button to bring up the list of defects to choose from.



Scroll through the list and select the defect(s) applicable to your truck or trailer. You may also search for defects using the search bar.

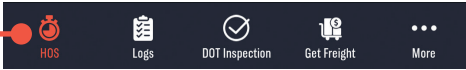


6 Once you have completed your inspection and entered any applicable defects tap **COMPLETE INSPECTION** to finalize the creation of your DVIR.

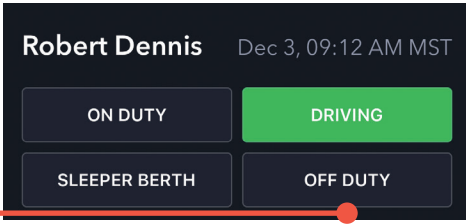
CHANGING YOUR DUTY STATUS

Follow these simple instructions to change your Duty Status within the Haulynx Mobile App:

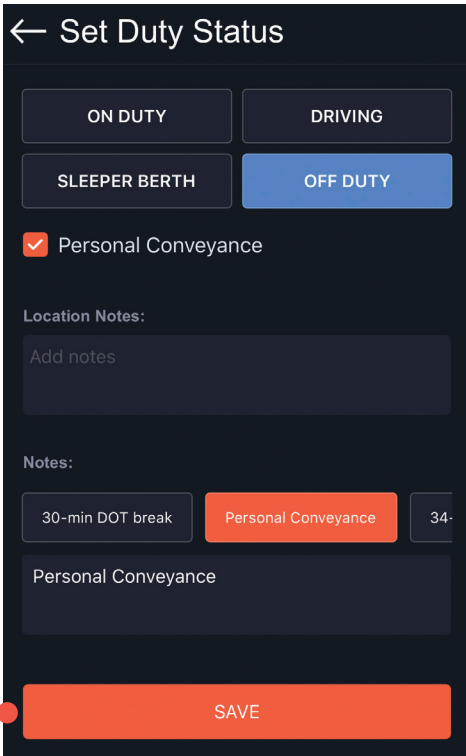
1 Tap the **HOS button** on the Haulynx Mobile App menu bar to access the HOS screen.



The **HOS** screen displays current status and allows you to change your status.



Tap your new status to access the **Set Duty Status** screen.

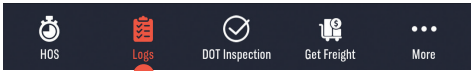


Verify your new status is selected, enter any associated details or notes (i.e. Personal Conveyance, Yard Moves, etc.) and tap **SAVE** to log your new status.

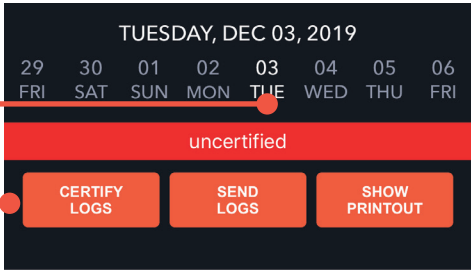
VIEWING & CERTIFYING LOGS

The Haulynx Mobile App will retain logs for Records of Duty Status (RODS) for the previous 8 days of driver activity. FMCSA requires the timely certification of these logs. Follow these simple steps to view and certify driver logs.


1 Tap the **Logs button** on the Haulynx Mobile App menu bar to access the Logs screen.



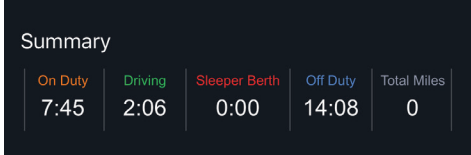
The **Logs** screen shows the previous 8 days of logs and marks which days have not been certified. Tapping **any date** at the top of the **Logs** screen will display that date's log.



Uncertified days will feature a red banner.



Tap **CERTIFY LOGS** once you have reviewed the log summary, details and load information displayed for this RODS.

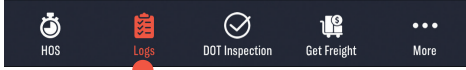


Summary				
On Duty	Driving	Sleeper Berth	Off Duty	Total Miles
7:45	2:06	0:00	14:08	0

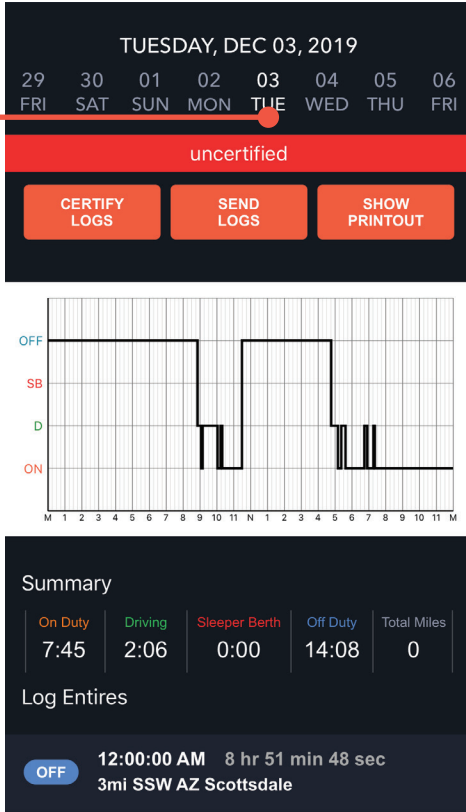
EDITING LOGS

The Haulynx Mobile App allows log edits *within* FMCSA guidelines and allowances. To edit a log, follow these simple steps:

1 Tap the **Logs** button on the Haulynx Mobile App menu bar to access the Logs screen.



2 On the **Logs** screen, select the date for which logs you intend to edit then scroll to the **Log Entries** section of that day's log details.

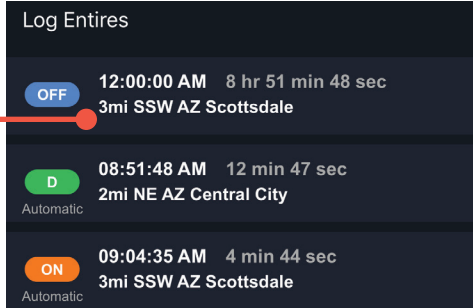


On Duty	Driving	Sleeper Berth	Off Duty	Total Miles
7:45	2:06	0:00	14:08	0

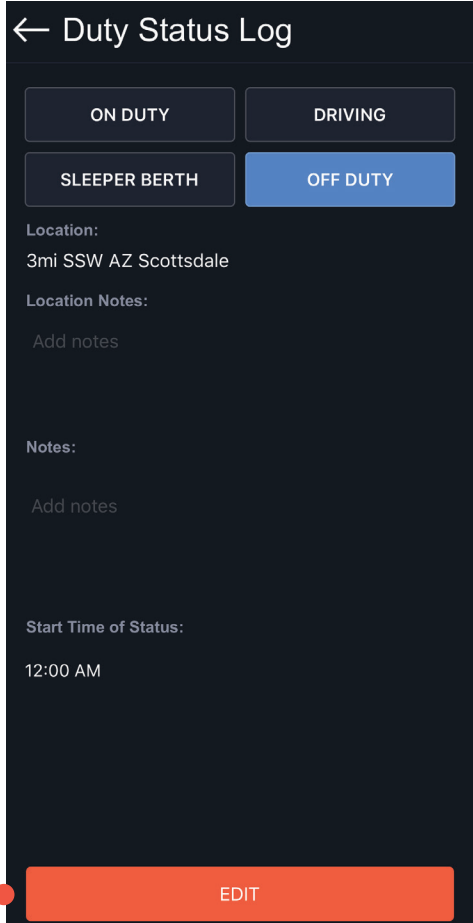
CONTINUED ON NEXT PAGE ▶▶

EDITING LOGS (CONTINUED)

3 Scroll to the **Log Entries** section and tap the Log Entry you intend to edit. This will display more details about that specific log entry.



4 Review the details of the **Duty Status Log** then tap **EDIT** at the bottom of the Log Entry to enable editing.

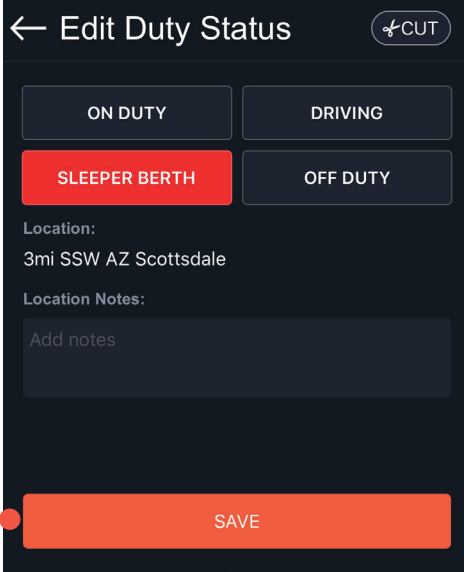


CONTINUED ON NEXT PAGE ▶

EDITING LOGS (CONTINUED)

5

Make desired changes to the Duty Status. When changes are complete, tapping **SAVE** will display the **Edit Reason** prompt.



← Edit Duty Status CUT

ON DUTY DRIVING

SLEEPER BERTH OFF DUTY

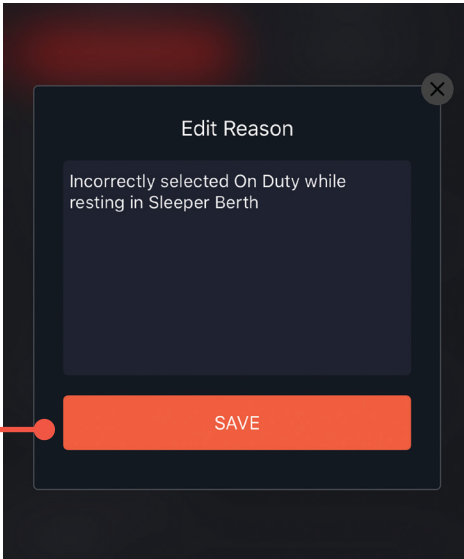
Location:
3mi SSW AZ Scottsdale

Location Notes:
Add notes

SAVE

6

Provide an accurate description for the edit and tap **SAVE** to complete editing.



Edit Reason

Incorrectly selected On Duty while resting in Sleeper Berth

SAVE

UNDERSTANDING THE LOADS SCREEN

The Haulynx Mobile App includes robust Loads Management capabilities and the Loads screen is the central way of viewing, updating and creating loads.

1

Tap the **More** button on the Haulynx Mobile App menu bar to access additional features.



HOS Logs DOT Inspection Get Freight More

2

Tap the **Loads** button within the More menu to launch the Loads screen.



Loads

3

The **My Loads** tab will display all completed and active loads.

The **All Loads** tab is an admin-only view of all company loads.

Tapping a Load will open the **Load Details** screen for that Load.

Active Loads also have the option to begin Navigation to either the Pick-Up or Drop-Off location.



← LOADS +

MY LOADS ALL LOADS

1 Pick-Up | 1 Drop-Off

768 S Beck Ave, Tempe, AZ 85281, USA
10/31/2019 09:57 AM MST

→ 987 W Washington St, Tempe, AZ 85281, USA
11/01/2019 09:57 AM MST

Active Navigate

1 Pick-Up | 1 Drop-Off

San Antonio, TX, USA New Jersey, USA



P 768 S Beck Ave, Tempe, AZ 85281, USA 10/31/2019 09:57 AM MST

Pickup Navigate Edit Delete

Additional Information ▶

D 987 W Washington St, Tempe, AZ 85281, USA 11/01/2019 09:57 AM MST

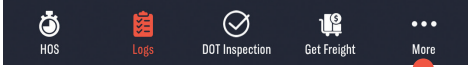
Delivery Navigate Edit Delete

Additional Information ▶

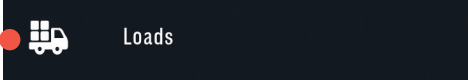
CREATE A LOAD AND UPDATE LOADS

Creating and updating loads can be done in a few quick steps.

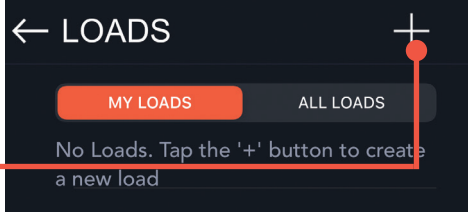
1 Tap the **More** button on the Haulynx Mobile App menu bar to access additional features.



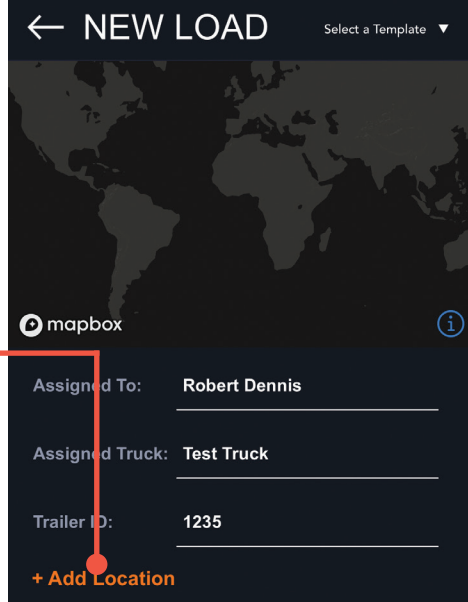
2 Tap the **Loads** button within the More menu to launch the Loads screen.



3 To create a new load, tap the **Plus (+)** symbol.



4 Driver information will auto-populate the assignee details when using a non-admin account. Admins will have the ability to select assignee details.

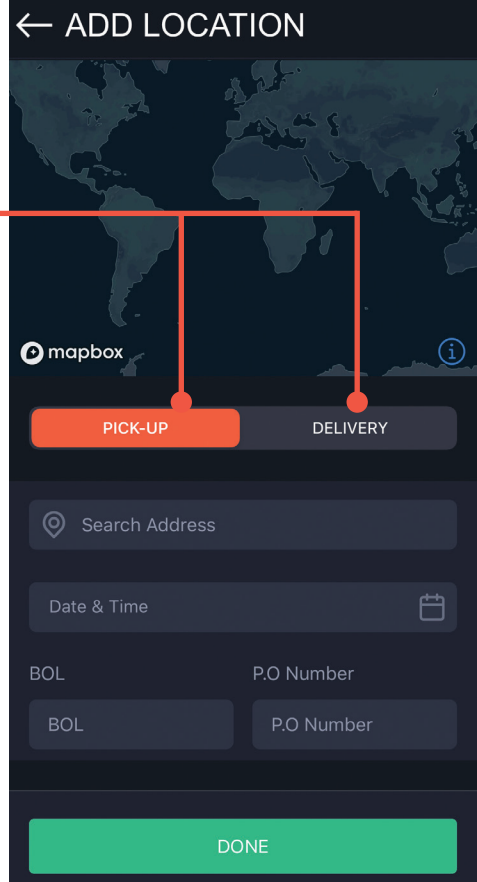


Tap **+Add Location** to continue with adding load information.

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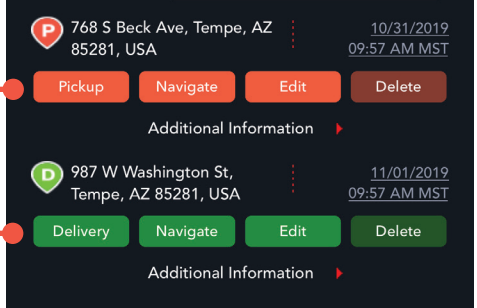
CREATE A LOAD AND UPDATE LOADS (CONTINUED)

5 Enter the **Address, Date & Time**, and all other additional details for both the **Pick-Up** and **Delivery** tabs.



Tap **DONE** when you have entered all of your load details to complete new load creation.

6 The status of a Load can be updated by tapping Pickup and/or Delivery on the **Load Details** screen.

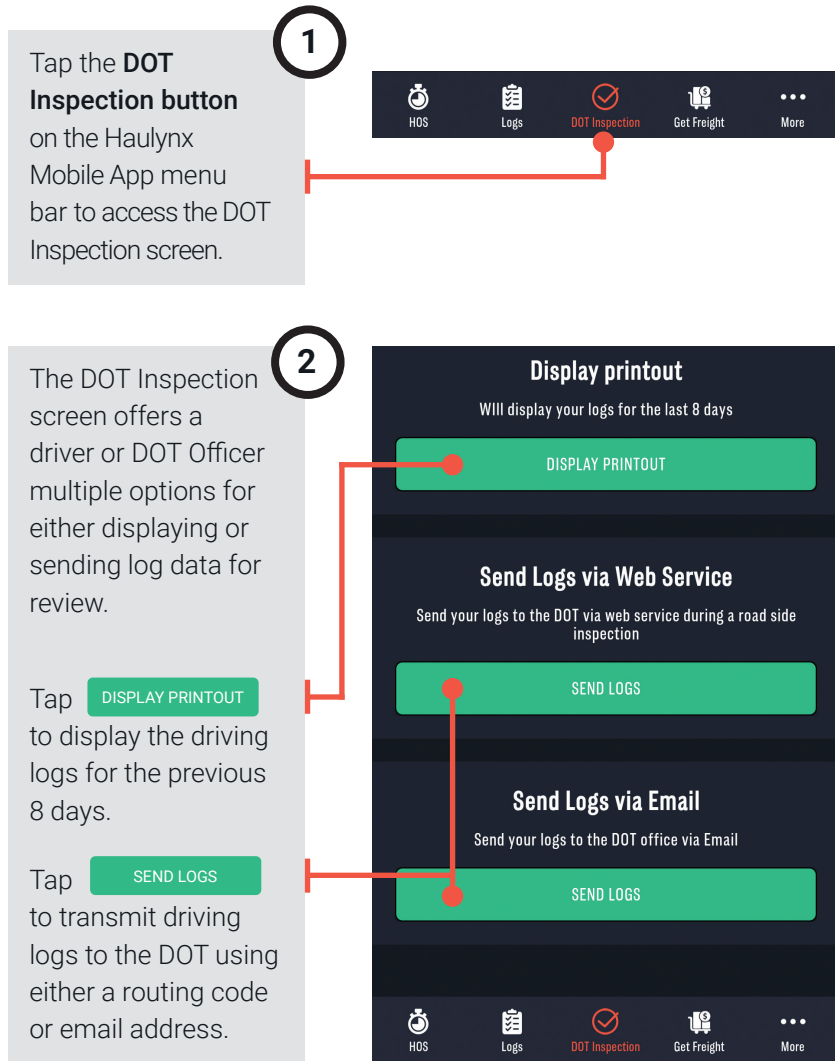


Tap **Pickup** when a load has been picked up.

Tap **Delivery** when a load has been delivered. This will mark the load as Completed.

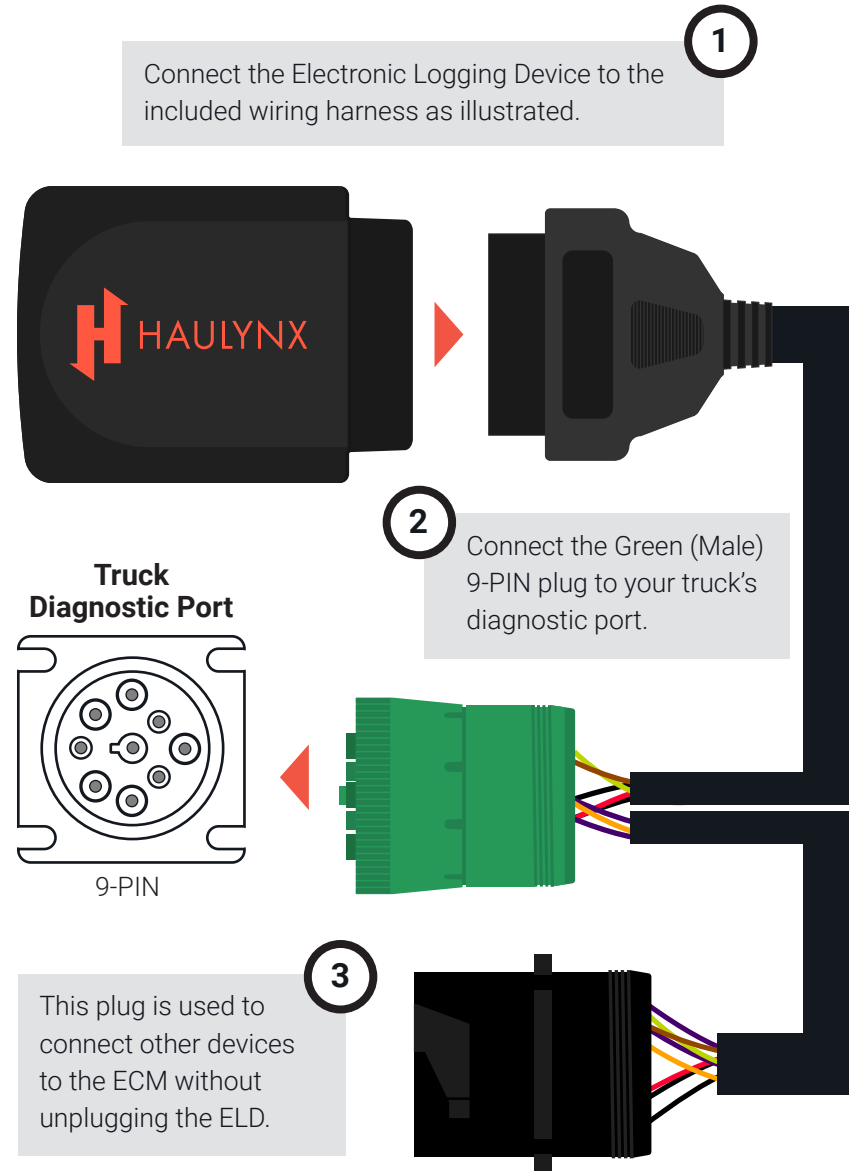
SEND DATA FILE AS ERODS FOR DOT INSPECTION

In the event a Department of Transportation (DOT) Officer requests a transfer of Electronic Record of Duty Status (eRODS) to the DOT, please follow these simple instructions:



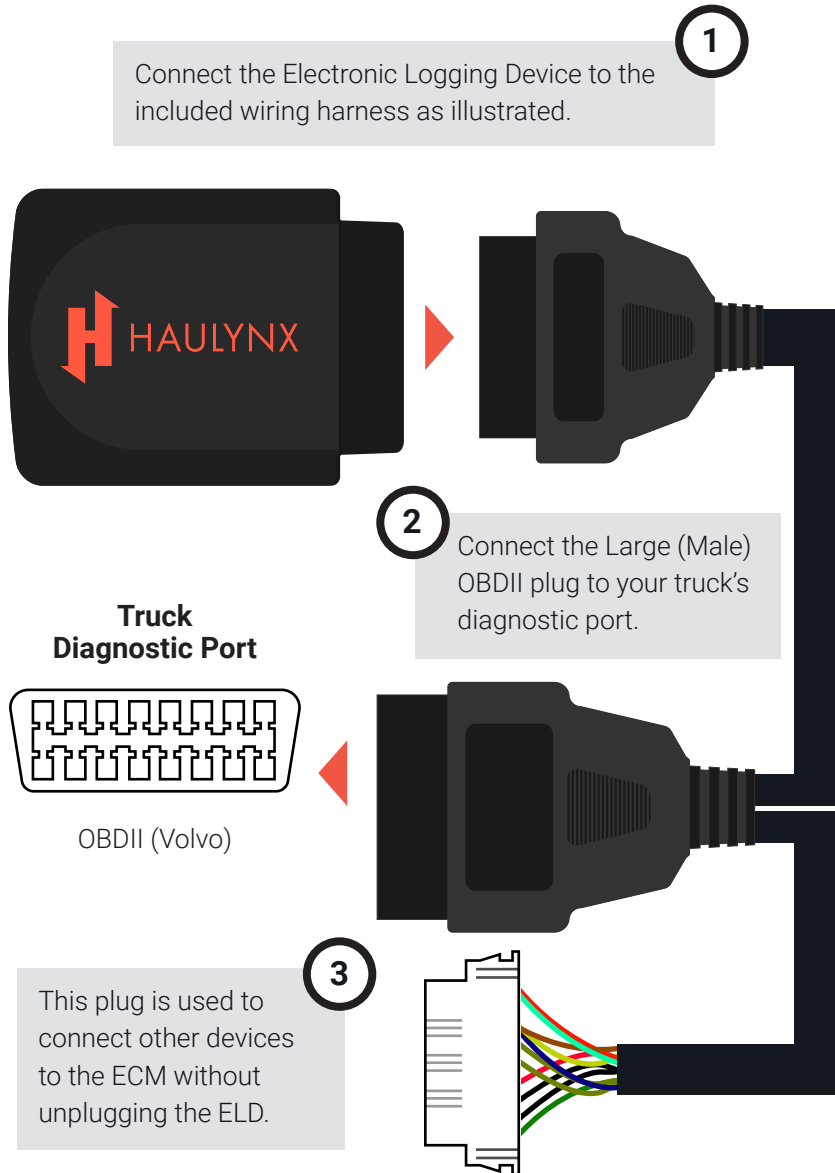
ELECTRONIC LOGGING DEVICE 9-PIN WIRING DIAGRAM

The following is a simplified wiring diagram of the Haulynx ELD with 9-PIN wiring harness. For a full installation guide, review the insert included in original packaging, or visit www.haulynx.com.



ELECTRONIC LOGGING DEVICE OBDII (VOLVO) WIRING DIAGRAM

The following is a simplified wiring diagram of the Haulynx ELD with OBDII wiring harness. For a full installation guide, review the insert included in original packaging, or visit www.haulynx.com.



IDENTIFYING DEVICE MALFUNCTION AND WHAT ACTIONS TO TAKE

A properly functioning and connected Haulynx ELD will always have a **Red LED Light** on and will intermittently flash a **Yellow LED Light** every 3 seconds.

If the ELD displays or flashes any other color pattern for more than **2 minutes**, the device is **malfunctioning**.

What To Do in the Event of an ELD Malfunction

If you are a **DRIVER**:

- › Immediately contact Haulynx Support at support@haulynx.com or **(480) 646-3545 option 3**.
- › Notify your fleet administrator as soon as possible.
- › Maintain a paper log until the ELD is either repaired or replaced.
- › If you are stopped for a roadside inspection while your device is malfunctioning, follow the instructions on **page 16** of this guide to display your logs within the Haulynx Mobile App and provide your paper logs as supplemental material to a DOT officer.

If you are a **FLEET ADMINISTRATOR** or **OWNER**:

- › Immediately contact Haulynx Support at support@haulynx.com or **(480) 646-3545 option 3**.
- › Any ELD malfunction must be corrected within 8 days of discovery.
- › Should a carrier require any extension of this deadline, they must notify the FMCSA Division Administrator for the State of the motor carrier's principal place of business within 5 days of malfunction discovery.



www.haulynx.com

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