📶 maven machines



MAVEN ELD INSTRUCTION MANUAL

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1. Quick Start Guide



- 1. Download the Maven Machines App from Google Play or iTunes stores
- New users must obtain a one-time 'Driver Sign-up Code' from a fleet manager. Input code and create a new account with their email or mobile phone number
- 3. Existing users sign-in to their Maven account using their email or phone number (this is a personal driver account)

	2. C	Conne	ect & Pa	air th	e ELD D	evice	
			1. Conne	ect the N	laven VDA	(Vehicle	
(1	ノ	APP PAR	Data A	Adapter)	to the J193	39	
\int			diagno	ostic por	t and turn o	on the truck	
2	СК Г	•••	30 MINUTE STATUS 07:35 D	2.	Open the	Maven App a	nd
			Close		tap the Wi	-Fi icon at to	p-
3					left to beg	in pairing	
				3.	Tap the Se	arch bar to	
					ilable VDAs.		
	Yo Ve you	u are not connec hicle Data Adap ur engine and the	eted to a Maven ter (VDA). Start en press Search		Match the	number labe	eled
		SEAR	СН		on your VI	AC	
4	Back	ect which Maven like to conr	Close VDA you would nect to.	(5 VEHICLE INFORMAT	Close	
	VDA #	Truck #	Searching 🔿		Odometer	155.33	
	TU71	18-6904-F	CONNECT		VIN #	1M8GDM9AXKP042042	
	PW67	12964407	CONNECT		Truck Number	629501	
How do I locate my truck's VDA number?					Maven VDA #	F53X	

- 4. Locate your truck and tap CONNECT. Upon success, Wi-Fi icon (2) shows Green.
- Ensure vehicle data and Maven VDA# are correct and fill in your Truck Number.

When the icon turns green, you are connected and duty status will change automatically when Driving

3. Overview of Maven App

1	DG 2	3 drive 4 status 07:34 ON
5	BREAK 06:34	DRIVE 07:34
	SHIFT 09:34	52:34
6	ACTION ITEMS	7 LOGS
LAS	T 8 DAYS	
	Monday, Mar 13	5h 30m >
0	Sunday, Mar 12	0h >
	Saturday, Mar 11	0h >
0	Friday, Mar 10	9h 23m >
9	DOT INSPECT	TON MODE
10	\mathbf{v}	

- Driver Initials confirm active user. Tap for options or to logoff Maven App
- Wi-Fi Connection turns green when VDA is paired to the Maven App. Tap to search new VDA or disconnect

3. Select Timer

- 4. Current Statustap to change duty status and enable special status (e.g., yard moves)
- 5. Timers View shows 4 required timer values. (Swipe across the image to highlight any individual timer)
- **6.** Action Item Tab. This shows a driver To-Do List including any logs awaiting Certification
- 7. Logs Tab. This view shows the past 7 days plus today
- Log Detail. Tap > to show log details, times, locations, and to perform log edits
- 9. DOT Inspection Mode
- 10. ELD Home Screen tap to return home

4. RODS & Special Status

2 Close Change Duty Status Save Duty Status Off Duty Sleeper Berth Driving On Duty Change Duty Status (4) (4) (4) (1) (1) (1) (2) (2) (3) (3) (3) (4) (4) (1) (1) (1) (2) (1) (2) (1) (2) (2) (2) (3) (3) (3) (4) (4) (1) (1) (2) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	30 MINUTE 07:35	status D	3	Yard Moves Ena	abled	DRIVE 07:34
2 Duty Status Off Duty Sleeper Berth Driving On Duty On Duty Enable Yard Moves Drive time will not be recorded Location Pittsburgh, PA Location Pittsburgh, PA	Close Change Duty Status	Save				
Off Duty Sleeper Berth Driving Driving On Duty On Duty Enable Yard Moves Drive time will not be recorded Location Pittsburgh, PA Location Pittsburgh, PA	Duty Status		\frown			
Sleeper Berth Driving Driving On Duty On Duty Image: Construction on the precorded Drive time will not be recorded Location Pittsburgh, PA Image: Construction on the precorded Pittsburgh, PA	Off Duty	\bigcirc	(4)		
Driving On Duty Enable Yard Moves Drive time will not be recorded Location Pittsburgh, PA Fueling Pre-Trip Post-Trip	Sleeper Berth	\bigcirc	On E	Outy		
On Duty On Duty Pittsburgh, PA Pittsburgh, PA Notes Fueling Location Pittsburgh, PA	Driving	\bigcirc	Locat	ion		
Enable Yard Moves Image: Notes Drive time will not be recorded Fueling Location Fueling Pittsburgh, PA Fueling	On Duty		Pitts	burgh, PA		
Location Pittsburgh, PA	Enable Yard Moves Drive time will not be recorded		Notes Fuel	ing		
Fittsburgh, FA	Location		Fuel	ing Pre-Trip	Post-Trip	Ноо

- On ELD Home screen, tap the Status Icon in the upper right corner
- Select Duty Status. Location is automatically selected via GPS. *Tip*: Maven provides *Suggested Notes* related to each duty status
- 3. When On Duty or Off Duty, the option is presented to enable *Yard Moves* or *Personal Conveyance-* when selected, app header indicates a special status
- 4. Notes area allows free-typing or select pre-populated fields *suggested notes*, relevant to each duty status

5. Hours of Service (HOS)



- On ELD home screen tap 'Clock' icon at the bottom-left of the Maven App
- 2. Tap the LOGS tab for an 8 day HOS list
- 3. To view an individual day, **tap the row** to bring up the detailed day view
- 4. The top timeline view clearly shows color-coded duty status changes. Swipe left to scroll forward through the entire 24 hours
- 5. Below is a sequential view with details including; RODS, times, location, and notes

6. LOG Edits & Additions



- 1. On an Individual Day Log, find Edit or Add Past Event and tap
- 2. The screen will show a **highlighted area** to indicate the active edit or insertion
- 3. The interface will provides status options to edit or insert.
- The interface will show a clock to set the insert/edit time. Use a finger to spin the hour hand then minutes. Press OK when finished
- 5. Note: certain changes are restricted. Save your changes when finished!

7. Certify LOGS

30 MINU 07:3	te status 5 D	Еск			зо мілі 07:3	ute s 3 2	STATUS D
70 Hour Week 54:41		< т	uesday	, Aug 2 7:00 8	2 Co	ertify Lo	n Total Hours
1 ACTION ITEMS 2 LC	ogs	OFF SB					16:55 00:00
Certify Log For Tuesday Aug 22	>	D ON			1h 48	m	06:58
Certify Log For Monday Aug 21	>		Events		F	orms	
Certify Log For Sunday Aug 20	>	I hereby certify that my data entries and my record of duty status for this 24-hour period are true and correct.					× nd our
© 9	CERTIFY LOG						

- 1. To certify driver logs, tap the **'Action Items'** tab at center-left in the Maven App
- 2. Tap anywhere in the row to enter and review the specific day's log
- Once your satisfied that the information is correct and noted accurately, select 'Certify Log' at topright
- 4. The final step is your legal authorization and confirmation that information is correct. Once this step is completed, edits, insertions, and additions to forms data are no longer permitted

8. DOT Inspections



- 1. On ELD Home screen, tap the **LOGS tab** in middle-right of screen
- 2. At the bottom, find the **DOT Inspection Mode** and tap
- 3. Hand the mobile device to the inspection officer. The top window contains the day graph of duty status changes. The bottom view contains the timeline of events with detailed supporting information
- 4. Press 'Email' to send a copy to the FMCSA

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