AM PM ELD

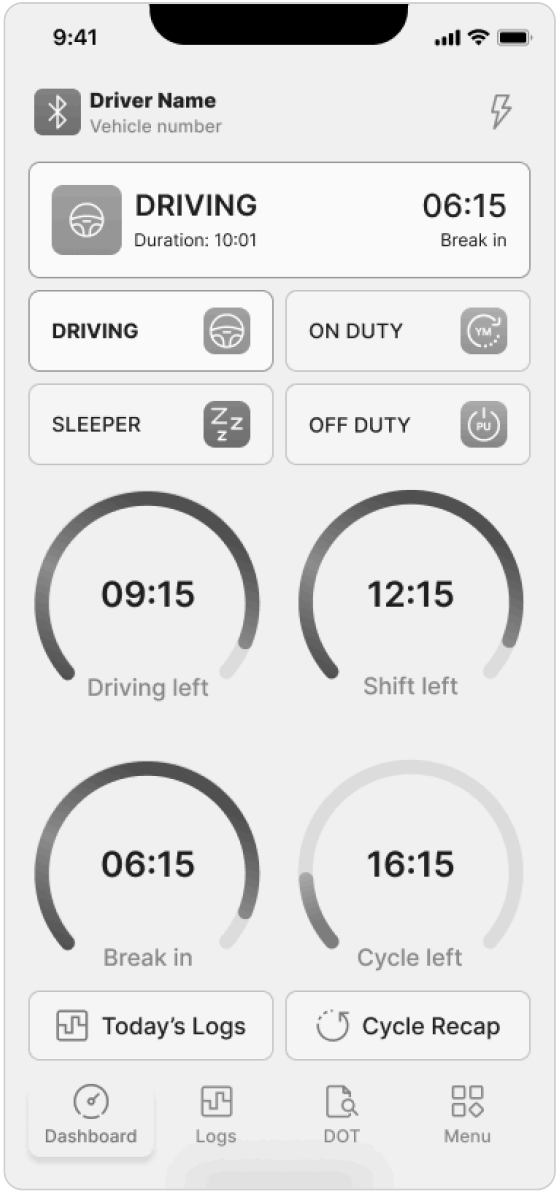
Driver User Manual

AND INFORMATION PACKET

ELD MODEL

AM-PM1

For U.S. operation using the iOS or Android driver app with PT30, PT30-U or IOSiX hardware supplied for your ELD configuration.



AM PM ELD driver dashboard. Screen values are examples.

START HERE

Before you drive

AM PM ELD combines the driver app and connected vehicle hardware to record driving activity and electronic records of duty status (RODS).

Sign in with your own account. Select the correct vehicle, confirm the ELD connection and complete trip information. Check your name, driver's license details, carrier, home-terminal time zone and hours-of-service (HOS) settings. Report incorrect account settings to your carrier.

Record your actual activity. Review outstanding log prompts and certify only accurate records. Use the hardware, cables and app configuration supplied for your ELD setup.

> **Keep these items in the vehicle**
>
> Keep the data-transfer instructions in Section 8, the malfunction instructions in Sections 9–11, and enough blank paper RODS graph grids for at least **eight days**. Blank grids are not included.

Save the instruction sheets for offline access. Paper copies provide a backup if the display fails.

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Find an instruction

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SET UP YOUR HARDWARE

01 Install the device

1. **Park and connect.** Park safely and turn the engine off. Find the vehicle's diagnostic port. Connect the supplied hardware using the correct cable or adapter. Do not force an incompatible connector.
2. **Check power.** Turn the ignition on and check that the hardware receives power. Follow the installation instructions supplied with it; connectors and indicator lights vary by model.
3. **Secure the equipment.** Keep hardware and cables clear of pedals and controls. Mount the phone or tablet in a fixed position, visible from the normal driving position, without obstructing vehicle operation. Keep it charged.

PT30

DEVICE AND CABLE



PT30 device and supplied cable example.

PT30-U

DEVICE AND ADAPTER EXAMPLE



PT30-U device; separate adapter example. Use the cable supplied for your configuration.

IOSiX IO-1020

DEVICE AND ADAPTER EXAMPLE



IOSiX IO-1020 device; separate adapter example. Follow the supplied installation instructions.

YOUR ACCOUNT

02 Install the app, log in and log out

Install and log in

Install the AM PM ELD driver app using your carrier's instructions. Connect to the internet for the first login and enter your assigned username and password. Allow the required **Bluetooth** and **Location** permissions and keep them enabled.

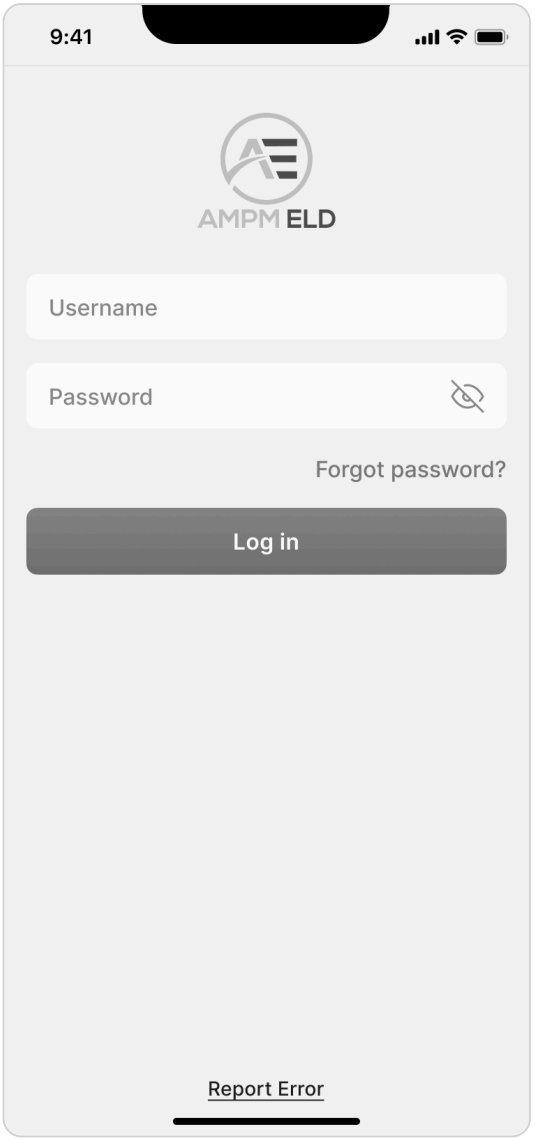
Never share your account or record activity under another driver's account. Review prompts for uncertified logs, unidentified driving and carrier-authorized settings. Report an incorrect ELD-exempt setting to your carrier; that setting does not stop vehicle-movement recording.

> **Keep recording enabled**
>
> Do not disable required components or permissions to prevent recording. If the ELD cannot operate normally, notify your carrier and follow Section 11.

Log out

Stop the vehicle, select the duty status matching your activity and review certification prompts. Use the app's logout control and complete its prompts.

Logging out does not change your duty status. It does not replace selecting Off Duty or Sleeper Berth.



Sign in with the credentials assigned to you by your carrier.

BEFORE MOVING

03 Connect and complete vehicle information

Connect to your vehicle

1. While stationary, open the dashboard's ELD connection control and verify the selected vehicle. Use **Change** when needed.
2. Select the hardware type. Enter or scan its MAC address, or select a nearby device where available.
3. Tap **Connect**. Verify the connection, vehicle identity and receipt of current engine data before driving.

Check the connection

Continue disconnected does not confirm that automatic driving recording is working. If connection fails, check vehicle selection, hardware power, Bluetooth and permissions while parked. Follow Section 11 if it cannot be resolved.

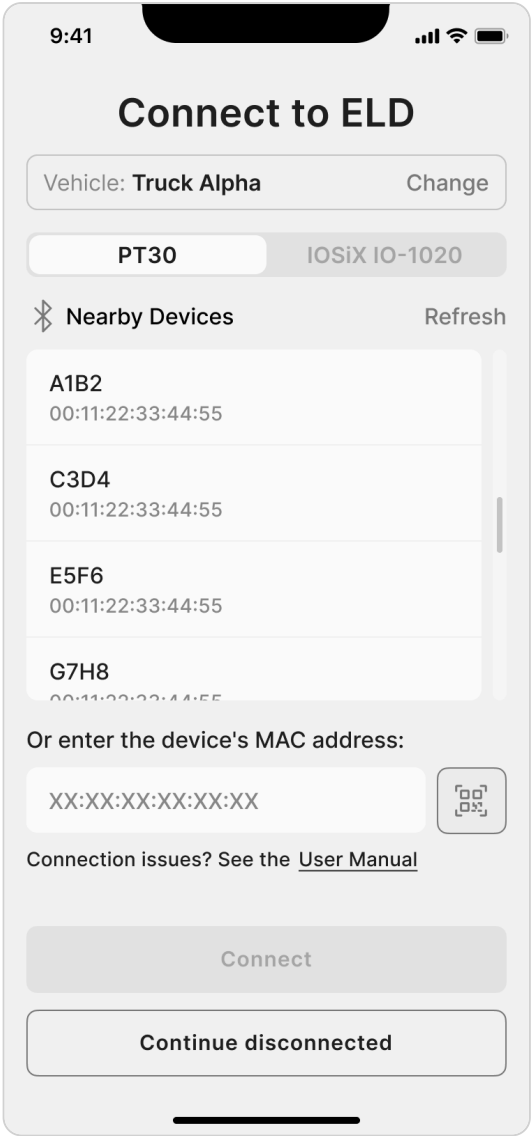
Vehicle and trip details

Use vehicle selection and **Form / Shipping Form** to verify the power-unit number and enter applicable trailer numbers and shipping-document references. Set the co-driver in the daily form when applicable. Update these details when they change.

When prompted for a manual location, enter an accurate city/town and state. Do not alter automatically recorded coordinates or engine readings.

Change vehicles

While stopped, open **Menu** → **Select Vehicle**, select the new vehicle, connect to its ELD and update trip information. Verify that the current 24-hour period and previous seven consecutive days remain available, including records from the previous vehicle.



Select the vehicle and hardware, then verify the ELD connection.

YOUR DUTY STATUS AND CLOCKS

04 Understand the dashboard and automatic recording

The dashboard shows your duty status, **Driving left**, **Shift left**, **Break in**, **Cycle left** and ELD connection.

> **Check every applicable limit**
>
> A positive **Driving left** value alone does not establish that driving is permitted.

Automatic Driving

Driving is recorded automatically when vehicle speed exceeds the configured movement threshold. That threshold must not exceed **5 mph**.

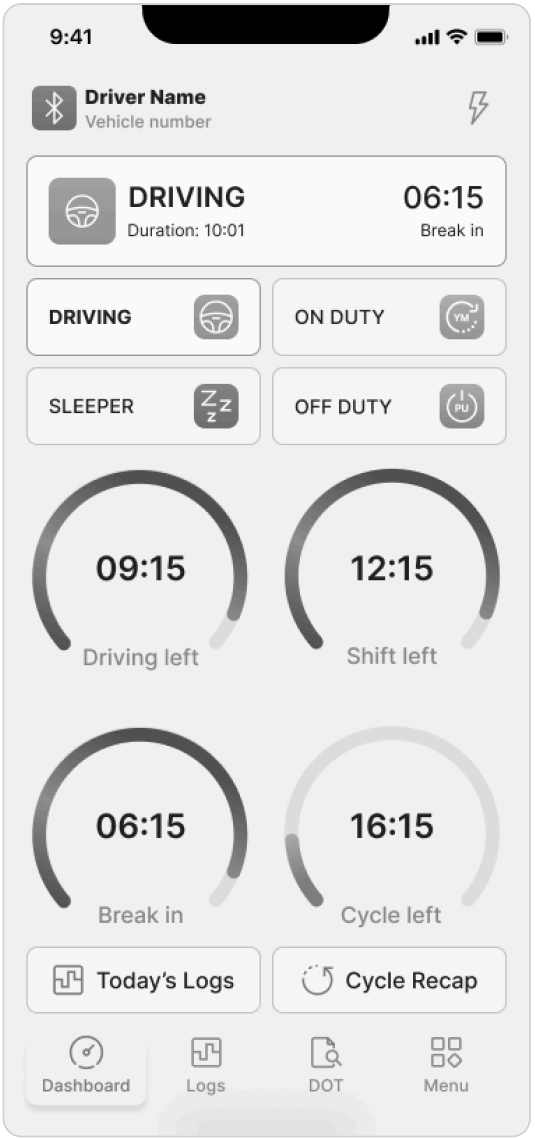
Authorized Personal Conveyance and Yard Move selections affect how movement is recorded. See Section 5.

Keep the equipment connected

Keep the app and vehicle hardware powered and connected. Internet access is required for **Web Services** and **Email** transfers.

After stopping and other recorded information

→ **Page 7**



Check duty status, all HOS clocks and the ELD connection.

CONTINUED

04 After stopping and other recorded events

After the vehicle stops

When your status is Driving and the vehicle remains stopped for **five consecutive minutes**, the app prompts you to confirm continued Driving or select another duty status.

If you do not respond within **one minute**, the ELD changes to **On Duty — Not Driving**, effective from when the vehicle stopped moving. These intervals are fixed.

> **Select the status that matches your activity**
>
> While stationary, select the correct status when your activity changes; you do not need to wait for the prompt. Stopping does not automatically start Off Duty or Sleeper Berth.

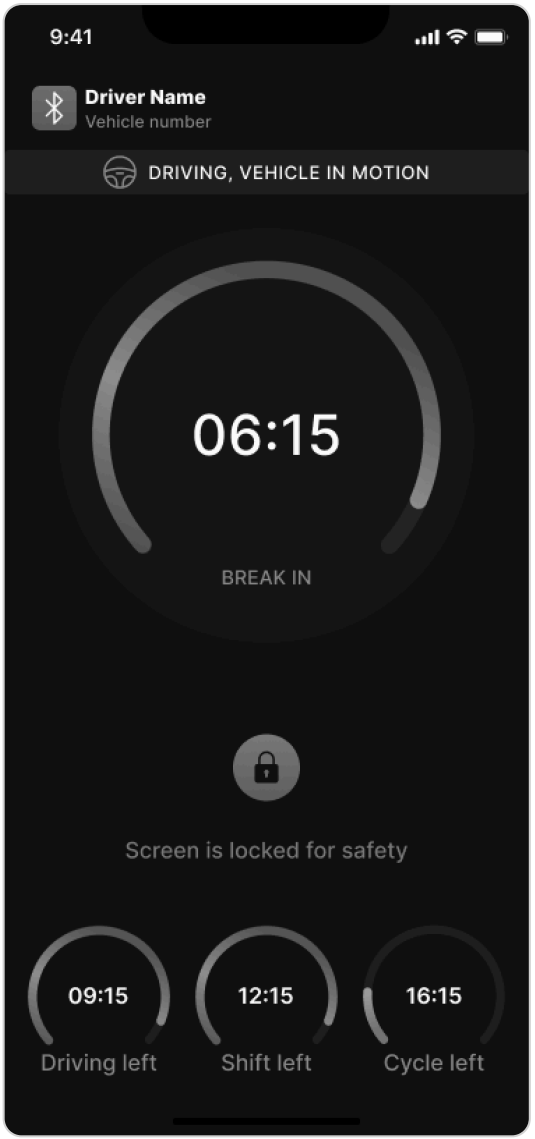
Other recorded information

The ELD records duty-status changes, login/logout, engine power-up/shut-down, certifications, and malfunction/diagnostic occurrences and clearances.

While moving, it records an intermediate event when no duty-status change or intermediate event has occurred in the previous hour.

Log time

Logs use your home-terminal time standard and the carrier-defined start of the 24-hour period, including when you travel through other time zones.



Driving view while the vehicle is in motion. Make changes only while stationary.

RECORD YOUR ACTUAL ACTIVITY

05 Change your duty status

While stationary, select a dashboard status, complete the **Change Status** screen and tap **Update**.

Status	Use
Off Duty	You are relieved of work responsibilities.
Sleeper Berth	You are resting in the vehicle's sleeper berth.
Driving	You are driving; movement is also recorded automatically.
On Duty — Not Driving	You are working without driving, including inspecting, fueling, loading or unloading.

Select special categories before moving

Personal Conveyance and Yard Move are special driving categories, not additional duty statuses. If you forget to select one, do not convert automatically recorded Driving to that category afterward. Add an explanatory annotation instead.

Personal Conveyance

Use only when enabled by your carrier, while off duty, and for a qualifying personal purpose that does not advance the carrier's business.

Before moving, select **Off Duty**, enable **Personal Use / Personal Conveyance**, enter an annotation and save. Your status remains Off Duty, with reduced location precision in ELD records.

After an engine or ELD power-off/power-on cycle, confirm continued Personal Conveyance when prompted. Without confirmation, the category ends when the vehicle moves.

Yard Move

Use only when enabled by your carrier and when the movement qualifies. Before moving, select **On Duty**, enable **Yard Move**, enter an annotation and save. Your status remains On Duty — Not Driving.

Do not use Yard Move for ordinary public-road driving. Yard Move resets after an engine or ELD power-off/power-on cycle. Select it again before another qualifying yard movement.

When either category ends: stop safely, deselect it and select the status matching your next activity. An annotation alone does not activate or end a category.

CHECK OWNERSHIP

06 Resolve unidentified driving

Vehicle movement without an authenticated driver is recorded under **Unidentified Driver**. Stop safely before responding to a login reminder.

Review records when prompted at login or open **Menu → Unidentified driving records**. Check the vehicle, date, time and activity.

Accept only your records and indicate when records are not yours. Review the updated logs and recertify any changed, previously certified day.

> **Review even without a warning**
>
> Review available unidentified records even without a diagnostic warning. Records that are not yours remain unclaimed and available for inspection.

KEEP ACCURATE RECORDS

07 Review, correct and certify logs

Review and correct records

Open **Logs** and select a day. Review the graph, events, duty statuses, vehicle and trip details, annotations and certification status.

Select an editable event, correct the permitted information, explain the change and save. For missing duty-status information, enter the actual activity, date, time and required details, with an explanation. Review the resulting log for accuracy. Required annotations must contain at least **four characters**.

An annotation explains a record; it does not itself change the duty status. Use only permitted correction functions. Automatically recorded Driving while the vehicle was moving must not be shortened or converted to non-driving time. Intermediate, login/logout, engine power and malfunction/diagnostic events must not be manually created or edited.

Certify and recertify

After the final required entry for each 24-hour period, open the daily log and tap **Certify**. Read the statement:

> **I hereby certify that my data entries and my record of duty status for this 24-hour period are true and correct.**

Select **Agree** only when the record is accurate; select **Not ready** if corrections remain. Certify each completed daily record, including days without driving. Only you may certify your records.

If a certified day changes, review and recertify it. Respond to certification reminders and submit certified records to your carrier; resubmit corrected records when required.

ROADSIDE INSPECTION

08 Present and transfer your records

Keep these data-transfer instructions available in the vehicle.

Display records for an inspection

While parked, open **DOT → Start Inspection**. Present the current 24-hour log period and previous seven consecutive days. Use the date controls to show each day's header, graph, totals, events, annotations and malfunction/diagnostic indicators. Include identity, carrier, vehicle and trip details.

Present Unidentified Driver records separately when they exist for the period. Provide any paper or other-system records needed to complete the period. Make the display readable by the officer without entering the vehicle.

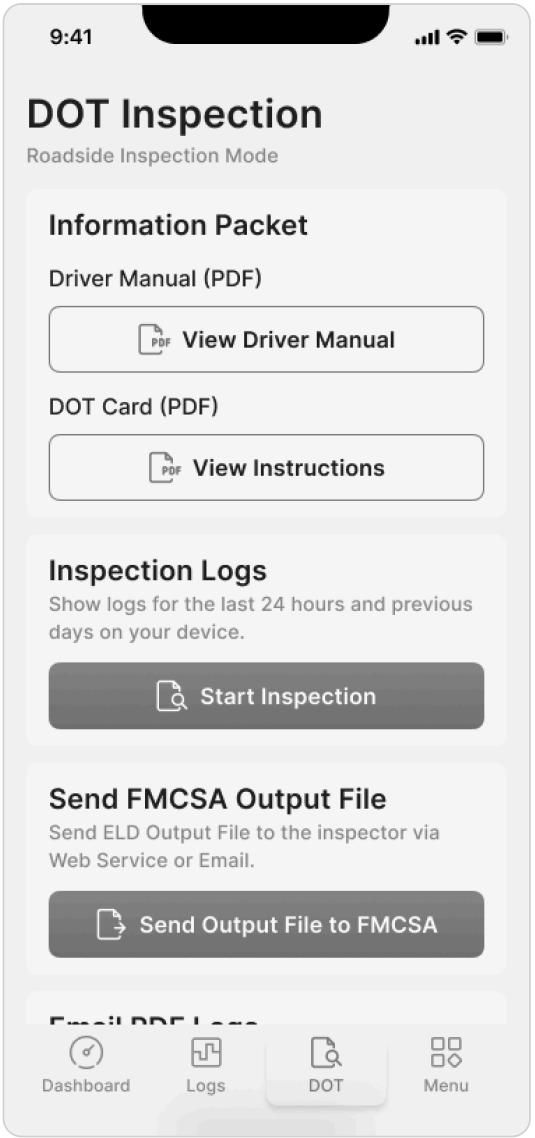
Transfer by Web Services or Email

AM PM ELD supports both telematics methods. Mobile inspection exports cover the currently logged-in driver and the current log period plus seven previous days. The export form does not allow changing the driver or date range.

1. Connect to the internet and open **DOT → Send Output File to FMCSA**.
2. Select **Web Service** or **Email**, as directed by the officer.
3. Enter the officer's code or phrase in the output-file comment field, then confirm and send. The field accepts up to **60 characters**; leave it blank when no comment is requested.
4. Check the transfer result and show it to the officer. If it fails or remains unconfirmed, follow the instructions on page 11.

The Email destination is preconfigured

The **Email** method sends the standardized output file to the preconfigured FMCSA destination. An email address in the comment does not change the recipient. Do not substitute a personal email app or a PDF for this transfer.



Use Start Inspection to display records and Send Output File to FMCSA for official transfer.

CONTINUED

08 Transfer problems, copies and custom requests

If a transfer fails

Tell the officer and show the failure or pending result. Open **DOT → Start Inspection** to provide the complete on-screen records.

While parked, check internet access and retry, or use the other supported method as directed.

Report unresolved failures to your carrier. Follow Section 11 if recording or access to required records fails.

> **Keep these distinctions clear**
>
> Displaying records is a backup; it does not automatically excuse a failed transfer. Temporary lack of coverage is not the same as a detected data-transfer malfunction.

Obtain copies of your own logs

Open **DOT → Email PDF Logs**, complete the form and check the covered records and result. This PDF copy does not replace **Send Output File to FMCSA**.

Use the app for records available to you. Contact your carrier for older records unavailable through the app.

Request a custom or extended output period

Contact **your carrier's support contact**. Provide your name, carrier, requested start and end dates, any specified vehicle and the officer's output-file comment, if supplied.

Your carrier's support contact arranges the requested output. The mobile roadside export remains fixed at the current log period plus seven previous days.

OFFICIAL ELD OUTPUT	YOUR PDF LOG COPY	CUSTOM OR OLDER RECORDS
Web Service or Email	**Email PDF Logs**	**Your carrier's support contact**

READ THE CODE, THEN TAKE ACTION

09 Malfunction codes

Open **Menu** → **Data Diagnostic and Malfunctions** for details. Active malfunctions apply to all drivers using the ELD; diagnostics have a separate indicator. HOS-limit warnings are not malfunctions.

Park safely before troubleshooting. Follow Section 11 for notification and recordkeeping.

Code	Malfunction	Meaning and driver action
P	**Power compliance**	Power problems may have interrupted recording. Check hardware power, cables and display charge. Notify your carrier.
E	**Engine synchronization**	Required engine data are unavailable. Check power, Bluetooth and vehicle selection. Do not rely on automatic recording while required data are missing.
T	**Timing compliance**	ELD time is outside the required accuracy. Report the discrepancy and follow repair instructions.
L	**Positioning compliance**	Valid vehicle location is unavailable. Check permissions and enter an accurate location when prompted. Manual entry does not itself clear the malfunction.
R	**Data recording compliance**	Required records cannot be recorded, retained or retrieved. Preserve available logs and follow Section 11. Do not clear app data.
S	**Data transfer compliance**	A persistent transfer problem has been detected. Check internet access, notify your carrier and follow Section 8 during inspection.
O	**Other malfunction**	Read the specific message, follow its instructions and notify your carrier.

CHECK THE CAUSE

10 Data diagnostic events

A diagnostic identifies a data inconsistency or a condition needing attention. Follow the app's instructions and your carrier's recommendations.

Code	Diagnostic	Driver action
1	**Power**	Check hardware power, connections and display charge while parked. Report persistent or recurring failures.
2	**Engine synchronization**	Check hardware power, the app connection and selected vehicle. Report an unresolved problem.
3	**Missing required data**	Review the affected record and supply accurate information through permitted prompts. Do not invent engine or location data.
4	**Data transfer**	Check connectivity and follow the message. Report unresolved failures; use Section 8 during inspection.
5	**Unidentified driving**	Review the records under Section 6. Accept only your own driving.
6	**Other diagnostic**	Follow the specific message and carrier instructions. Report unresolved or recurring conditions.

Acknowledging a message does not resolve its cause. Check the indicator and your records after troubleshooting.

A diagnostic alone does not require paper logs when accurate recording and access to required records remain available.

NOTIFY · KEEP RECORDS · VERIFY RECOVERY

11 What to do during a malfunction

Keep these malfunction-reporting and recordkeeping instructions available in the vehicle.

1 Notify your carrier

Stop safely before troubleshooting. Note the code, description, date/time and vehicle. Provide **written notice within 24 hours** through the carrier's reporting process and retain it. Do not assume an app alert completed this notification.

2 Preserve and reconstruct records

If the malfunction prevents accurate HOS recording or presentation of required records, use compliant paper RODS. Reconstruct the current 24-hour period and previous seven consecutive days, except records already possessed or retrievable from the ELD. Keep available electronic and printed records. Include all information required by **49 CFR § 395.8**, not only the graph.

3 Continue accurate recordkeeping

Keep manual RODS until the ELD is repaired and compliant operation is restored. Provide manual and available ELD records during inspection so the full required period is covered.

4 Arrange repair

The carrier must correct the malfunction within **eight days** of discovering it or receiving your notice, whichever occurs first. The carrier handles any request to FMCSA for additional time. Paper logs are not an indefinite alternative to a working ELD.

5 Verify recovery

Check the vehicle connection, accurate recording and access to required logs. Review affected days and make only permitted corrections. Do not clear app data, reinstall or reset the device unless provider recovery instructions protect required records. Retain paper records, present them when needed and submit them to your carrier.

A diagnostic or malfunction that does not hinder accurate HOS recording does not automatically require paper logs. Continue reviewing and certifying accurate records and follow carrier instructions. An unresolved malfunction still requires notification and corrective action.

If an event does not affect HOS and clears itself, FMCSA guidance does not require the additional § 395.34 reporting process. Continue to report recurring problems to your carrier.

AM PM ELD

Support contacts

Provider support

ELD provider	**AM PM ELD**
ELD model	**AM-PM1**
Phone	**+1 (302) 773-8737**
Email	**support@ampmeld.com**
Address	**30 N Gould St Ste R** **Sheridan, WY 82801, USA**

Carrier support

Contact **your carrier's support contact** for carrier settings, malfunction notices, older records and custom or extended output requests.

AMPM ELD

Driver User Manual and Information Packet