

# ELD Malfunction Manual

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# Malfunction Responsibilities

## Carrier Responsibilities Regarding Malfunctions

The carrier must:

Provide drivers with an instruction sheet describing the various ELD malfunction events and record-keeping procedures (this document)

Provide drivers with a supply of 8 days' worth of blank paper driver records

Repair, replace or service

The motor carrier must correct the malfunction of the ELD within 8 days of discovery of the condition

OR

a driver's notification to the motor carrier, whichever occurs first

## Record Keeping Responsibilities by the driver

The driver must:

#### Malfunction Events

Note the ELD malfunction and provide the carrier with written notice within 24 hours.

Reconstruct driving events for the current 24 hour period and previous 7 consecutive days using paper logs.

Continue to manually prepare driving logs until ELD is serviced and brought back into compliance.

During inspections which take place when a malfunction has occurred: provide safety official with manually kept driver logs.

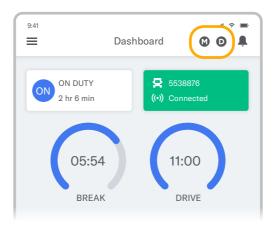
## Data Diagnostic Events

The driver must follow the motor carriers and ELD provider's recommendations in resolving the data inconsistency.

# **ELD Malfunctions**

Diagnostic and Malfunction events show up in the application's header (top right) as a capital D and capital M. The D stands for diagnostic events and the M for malfunction events.

Tap D (diagnostic data) or M (malfunction) to view error details.



#### Malfunction

! ELD has reported Power compliance malfunction. Contact your manager immediately. Please stop using the Sparkle ELD and switch to paper logs until the ELD malfunction has been corrected.
Mon, Aug 25, 10:15 AM

! ELD has reported Engine Synchronization compliance malfunction. Contact your manager immediately. Please stop using the Sparkle ELD and switch to paper logs until the ELD malfunction has been corrected.

Mon, Aug 25, 10:15 AM

! ELD has reported Timing compliance malfunction.

Contact your manager immediately. Please stop using the

Sparkle ELD and switch to paper logs until the ELD malfunction has been corrected.

Mon, Aug 25, 10:15 AM

! ELD has reported Position compliance malfunction. Contact your manager immediately. Please stop using the Sparkle ELD and switch to paper logs until the ELD malfunction has been corrected.

Mon, Aug 25, 10:15 AM

! ELD has reported Data Recording compliance malfunction. Contact your manager immediately. Please stop using the Sparkle ELD and switch to paper logs until the ELD malfunction has been corrected.

Mon, Aug 25, 10:15 AM

! ELD has reported Data Transfer compliance malfunction.
Contact your manager immediately. Please stop using the
Sparkle ELD and switch to paper logs until the ELD malfunction has been corrected.

Mon, Aug 25, 10:15 AM

### Data Diagnostic

! ELC	has i	dentified	the	Power	data	diagnostic	event.
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Mon, Aug 25, 10:15 AM

ELD has identified the Engine synchronization data diagnostic event.

Mon, Aug 25, 10:15 AM

! ELD has identified the Missing required data diagnostic event.

Mon, Aug 25, 10:15 AM

ELD has identified the Data transfer data diagnostic event.

Mon, Aug 25, 10:15 AM

! ELD has identified the Unidentified data diagnostic event.

Mon, Aug 25, 10:15 AM

