ELD Malfunction Manual

Please keep this Manual in your vehicle at all times!

Required to be kept in the vehicle and available to present during inspections per FMCSA 49 CFR § 395.22(h).

US Power ELD is approved and registered by the FMCSA

US Power ELD can be found by visiting the FMCSA ELD List at https://eld.fmcsa.dot.gov/List. Enter keywords "US Power ELD"







How does the driver know if the ELD is malfunctioning?

1. While trying to connect ELD getting error message or the ELD is not listed in the Available ELD Devices.
2. If ELD device is flashing red light.
3. If the App doesn't detect the vehicle driving while ELD is connected.
4. If the App alerts about the Compliance Malfunction.

Possible Solutions

1. Delete all other ELD apps from the phone or tablet.
2. Turn off the engine, disconnect the ELD, wait 30 seconds, connect the ELD and turn on the engine.
3. Disconnect the ELD, thoroughly clean dust out of the ECM port, and connect the ELD.
4. Try to turn off the phone or tablet Bluetooth, reconnect the ELD, turn on Bluetooth.

What does the driver need to do if the ELD is malfunctioning?

1. Immediately contact US Power ELD support at (332) 232-9292 or support@uspowereld.com.
2. Note the malfunction and provide written notice to your carrier within 24 hours.
3. Have available accurate electronic or paper logs for the current 24-hour period and the previous 7 days.
4. Continue to manually pepare RODS for no more than 8 days.

What does the carrier need to do if the ELD is malfunctioning?

1. Repair or replace the malfunctioning ELD device within 8 days of discovering the condition.
2. Require the driver to maintain paper RODS until the ELD is back in service.