**DOT REFERENCE CARD**

**Enforcement View:**
Tap 3 dots icon, then Enforcement View. See back of card for details.

**Transfer ELD Data:**
Tap 3 dots icon, then Transfer ELD Data. To send an officer a copy of your RODS, enter the Officer’s Digital ID in the comment line, then tap the Transfer button. *(You must have a data connection.)*

**Need Help?**
Contact Pedigree Technologies Support
701-293-9949
support@pedigreetechnologies.com

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**HOW IT WORKS**

A. The telematics black box collects GPS data and ECM data from the vehicle and transmits that data via wired/Bluetooth to the POV application on the mobile device.

B. Data is transferred from the telematics black box and from POV to the Pedigree Technologies OneView platform, the web-based counterpart for office employees.

C. The Tablet can be removed from cab during roadside inspections for review of log books and vehicle inspections.

The CabMate ELD product was tested, passed and certified in accordance with the FMCSA regulation 49 CFR 385, 390, and 395 regarding Electronic Logging Devices.

Updated September 2018
ELD Malfunction Lights

- **Flashing Red**: Tablet not in dock (CabMate Connect and CabMate One)
- **Solid Green**: Not connected/not logged into ELD
- **Solid Red**: ELD Malfunction Active
- **Solid Green**: ELD Data Diagnostic Active

Malfunction and Data Diagnostic Events Definitions

**Power Data Diagnostic**: The ELD was not able to power up within one minute of engine power up. Check the device connections are not loose.

**Power Compliance Malfunction**: The ELD was not functional for more than 30 minutes over the last 24 hours. Check the device connections are not loose.

**Engine Synchronization Data Diagnostic**: The ELD is not receiving data from the engine. Check that the Bluetooth is connected (or using CabMate Connect/One check that the tablet is in its cradle) and the diagnostic cable is connected to the vehicle.

**Engine Synchronization Compliance Malfunction**: The ELD did not receive data from the engine for more than 30 minutes over the last 24 hours. Check that the Bluetooth is connected (or using CabMate Connect/One check that the tablet is in its cradle) and that the diagnostic cable is connected to vehicle.

**Other Data Diagnostic (for Positioning Compliance)**: The ELD is not receiving GPS location. Check that the GPS is ON in this device, the vehicle antenna is not damaged and connections are tight.

**Time Compliance Malfunction**: The ELD time is off by more than 10 minutes.

**Missing Required Data Elements Data Diagnostic**: The ELD is missing required data for creating ELD records. Check Engine Synchronization and Positioning Compliance.

**Data Recording Compliance Malfunction**: The ELD has reached its storage capacity and can no longer record ELD records. Reduce the data stored on the ELD or replace the ELD.

**Unidentified Driving Records Data Diagnostic**: The ELD has recorded more than 30 minutes worth of unidentified driving records in the last 24 hours. Ensure that drivers are logged into the ELD while the vehicle is in motion and accept any unidentified records that may belong to you.

**Data Transfer Compliance Malfunction**: The ELD test of data transfer to the FMCSA via web services and email has failed for an extended period of time. Ensure that the ELD data connection is working.

**Data Transfer Data Diagnostic**: The ELD test of data transfer to the FMCSA via web services and email has failed. Ensure that the ELD data connection is working.

**Positioning Compliance Malfunction**: The ELD did not receive GPS location for more than 60 minutes over the last 24 hours. Check that the GPS is ON in this device, the vehicle antenna is not damaged and connections are tight.