**Completing the Setup**

21 Once ONLINE, go to Menu > System Menu > Diagnostics > ELD Data.
   a. Ensure that dashboard odometer is correct and GPS coordinate fields have values. If these values are not valid, there is a chance that either the Engine Data Bus is configured incorrectly and/or the ELD is not receiving a GPS signal.
   b. If you do not see valid stats for speedometer, dashboard odometer, and tachometer, then go to Menu > System Menu > Diagnostics > Set ELD Config and perform step 15 again. Verify that the ELD Data is accurate.

22 Once data is verified, select the Log Off button, and then select Submit.

**Troubleshooting**

- “ELD Disconnected” instead of “ELD### Online”:
  a. Verify harness is securely connected.
  c. Is the device battery low?
  d. Is Bluetooth turned on?

- Unable to log in:
  a. Verify username/password.
  b. Check network connection on the mobile device.

- Prompt for location at a duty-status change:
  a. Driver manually enters location once prompted.
  b. Verify connection between device and ELD.

- Cannot successfully submit logs:
  a. Is there a network connection?
  b. If not, wait until the next time the driver logs in, then submit.

**How It Fits Together**

[Diagram showing the components and connections]

**Installing the Hardware**

1 Locate the diagnostic port in the vehicle cab and remove from mount or bracket.

2 Plug the male end of your vehicle-specific Y-Adapter into the just removed diagnostic port. Secure the female end of the Y-Adapter to the vehicle diagnostic port space for future engine diagnostic needs.

3 Attach the 10-pin connector of the ELD connection cable to the 10-pin connector of the Y-Adapter. Then route the ELD connection cable to the desired location for the ELD.

4 Plug the 16-pin connector of the ELD connection cable into the ELD. Secure with the two provided zip ties.

5 The lights on the ELD will flash indicating power is going to the ELD. If there are no lights, double check all connections to make sure they are secure.

6 Mount the ELD unit using the dual lock tape and/or screws securely in a place where the ELD lights are easily visible to the driver.
   - For screw mounting you will need to remove plastic inserts from the ELD and mount using appropriate size screws.
   - For dual lock tape mounting be sure to clean the recessed tape mount areas on the ELD with the included alcohol swab.

Once mounted, your installation is complete!

*Refer to Section F “How It Fits Together” on the back page.*
**ACTIVATION AND CONFIGURATION**

7. Start vehicle. Engine must be ON for diagnostic port detection.

8. Turn on handheld mobile device with Encompass® ELD app installed, and make sure you have network connectivity.

9. Press/hold Bluetooth button on the front of the ELD for 5 seconds.
   - If using an iPhone® or iPad® mobile device, pair/connect via the Bluetooth settings to the ELD.
   - If using an Android™ mobile device, continue to the next step.

10. Launch the Encompass® ELD application. Upon first launch, accept the app permissions.

11. Enter Activation Code, select Activate. Activation code can be obtained from the Encompass administrator at your company.

12. On the Login screen, enter username and password, and select Login.

13. Select Discover New ELDs. A prompt will be displayed to Discover New ELD Hardware. Follow the instructions accordingly as these steps put the ELD into pairing mode allowing for a new connection.

14. Once connection is established, it will say Successful connection to <Unit Code>. If this handheld will typically be connected to this ELD, check the box for Default ELD.

15. On the ELD Configuration screen:
   a. Enter your vehicle (iOS) or unit (Android) number in the appropriate field.
   b. Select Auto-Detect Databus in the Engine Data Bus field and select OK (Android) or Save (iOS).

16. If you are prompted to Pair to this new Tractor Number, select OK.

17. Select your current Duty Status and press the Submit button.

18. If you are missing any previous day’s logs, you will be prompted to create off duty logs for each of the days listed. Select Yes, and the system will create Off Duty Logs for those days.
   
   If you have been on duty for any of the days listed, select No. Upon completing installation, contact your company Encompass administrator to make sure your available hours are correct in the application.

19. Enter Trailer Number & Shipment Information, and select OK.

20. On the Odometer Calibration screen, enter dashboard odometer number. The engine must be ON to perform this step.