

J. J. KELLER® ENCOMPASS® VEHICLE TELEMATICS SOLUTION QUICK START GUIDE



A WHAT YOU WILL NEED



VT100 Vehicle Telematics Device

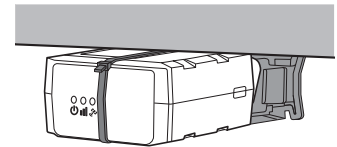
VT100 Vehicle Telematics Harnesses

- OBD-II Light Duty 12v
- OBD-II Heavy Duty 24v
- 6-Pin
- 9-Pin
- RP 1226

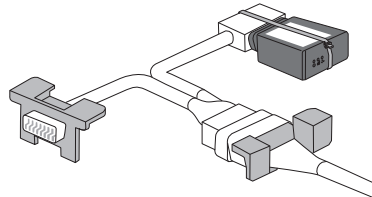
Harnesses are sold separately and not required for every vehicle. Check with your J. J. Keller sales representative.

B INSTALLATION

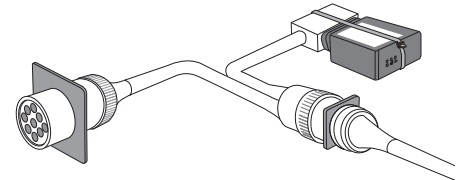
1. Make note of the serial number on the device and the truck number it is installed in. The serial number is located on the white label.
2. Locate the vehicle's diagnostic port.
- 3a. If no harness is required, insert the VT100 into the diagnostic port. Ensure the connection is tight. Secure the zip tie around the port and device to ensure a secure connection.
- 3b. If using a harness, connect the appropriate harness to the VT100. Plug the other end of the harness into the diagnostic port of the vehicle. Secure as needed with zip tie.*



OBD-II Connection



9-pin Connection



- * Ensure device is mounted so it is visible to the driver.
- * Connect the white wire to the wired ignition if available.

C CONNECTION VERIFICATION

1. Park the vehicle in an area that has strong cellular and GPS coverage.
2. When connected to power, the VT100 Telematics device LED lights will blink and then stay solid.
 - RED LED - Engine is running
 - YELLOW LED - Cellular network connectivity
 - GREEN LED - GPS network connectivity



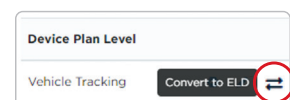
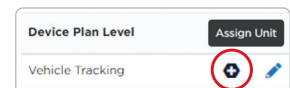
If the VT100 Telematics Device is not communicating:

- Ensure a secure connection to the vehicle's diagnostic port and lights display on the device.
- Move the vehicle outside for a better GPS signal.

D ENCOMPASS SETUP

1. Log into Encompass and go to: **Settings > Vehicles > Connected Device List**.
2. Click to view **All Vehicle Trackers**.
3. Locate your serial number you recorded previously in Section B, Step 1.
4. To the right of Device Plan Level, click **Assign Unit** button and select the unit.
5. If using the VT100 as a vehicle tracker, select the **Edit** button and select your **Data Plan**.
6. If using the VT100 as an ELD, select **Convert to ELD** button and select **Yes, Convert.****
7. Click the **All ELDs** tab to view the VT100 in the ELD device list.

** You may need to unassign the existing ELD from the unit before converting.



For more installation resources, visit:

support.jjkeller.com/Encompass_Suite/Encompass/Vehicles/Vehicle_Tracking/VT100

