

# J. J. KELLER® ENCOMPASS® VEHICLE TRACKING SOLUTION QUICK START GUIDE



## A WHAT YOU WILL NEED



**VT100 Tracking Device**

### VT100 Tracking Device Harnesses

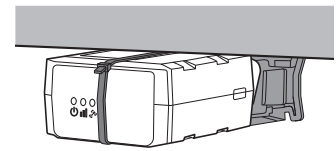
- OBD-II Type A
- OBD-II Type B
- 9-Pin
- RP 1226
- 3-Wire Harness\*

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

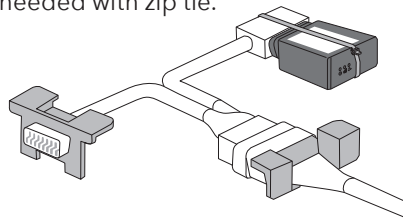
\*The white wire on the 3-wire harness doesn't need to be connected if you are not using wired ignition as an input. Simply secure with electrical tape. If you are using a wired ignition as an input, attach the white wire from the harness to a high/low digital signal that signifies the ignition status (typically an ignition mode). Contact a professional installer for assistance if needed.

## B INSTALLATION

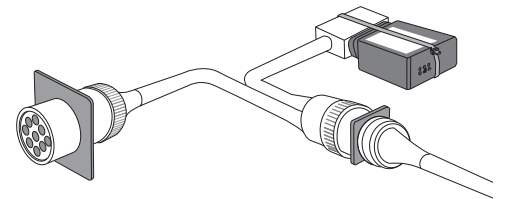
1. Make note of the serial number on the device and the truck number it is installed in. The serial number is located on the white label.
2. Locate the vehicle's diagnostic port.
3. If no harness is required, insert the VT100 tracking device into the diagnostic port. Ensure the connection is tight. Secure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



## C CONNECTION VERIFICATION

1. Park the vehicle in an area that has strong cellular and GPS coverage.
2. When connected to power, the VT100 tracking device LED lights will blink and then stay solid.

- RED LED - Device Power
- YELLOW LED - Cellular network connectivity
- GREEN LED - GPS network connectivity



If the VT100 tracking 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. Add the VT100 tracking device into **Setup > Vehicles Tracking Devices List**.
2. Click **Add New** to enter a new tracking device.
3. Enter the serial number for the tracking device.
4. Enter the unit number that the tracker device is installed in.
5. Select either **Vehicle Tracking** or **Vehicle Tracking Plus** data plan.
6. Click **Save** or **Save & Add New** to store and add another device.

Visit [https://support.jjkeller.com/Encompass\\_Suite/Encompass/Vehicles/Vehicle\\_Tracking](https://support.jjkeller.com/Encompass_Suite/Encompass/Vehicles/Vehicle_Tracking) for more installation resources.