



User Manual available for download at www.terratrip.com/manuals.htm

Installation

We recommend you download and follow our detailed installation manual from www.terratrip.com/manuals.htm

Connect the power lead to the vehicles 12 volt power, use the supplied 2 Ampere fuse. When connecting RZU (remote zeroing unit) and probes you will need to connect the cables to the back of the GeoTrip® using the 12 way connector.

RZU – For foot and hand remote, connect wires to as per diagram below.

Fitting Probes to Vehicle. See Full User manual at www.terratrip.com/manuals.htm

Setting up your GeoTrip®.

1. Language Select

With the unit OFF. Press and hold **MENU**. Press and release **POWER**, release **MENU** key once languages are shown. Now select language using $\wedge \vee$ on the keypad and press **ENTER**

2. Set Units, km/m

Press **MENU**, use $\wedge \vee$ keys to select **SETTINGS**. Use arrow keys to select 'Set Units'. Press **ENTER** to change units (km or Miles). Press **MENU** to exit.

3. Calibration of Probes

You must set units (km or miles) as above.

a. No Calibration required if using GPS without any other probes fitted.

b. Calibrating probes with GPS fitted.

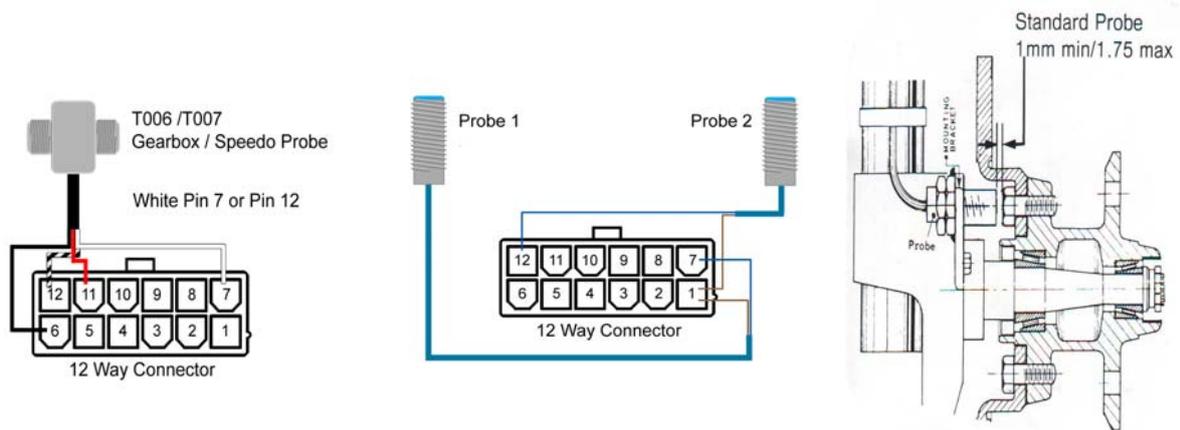
1. Select probe 1 or 2 using the **PROBE** button.
2. Press **MENU**, select **CALIBRATION** and select 'CAL by GPS'.
3. Press **ENTER**.
4. Now follow the on-screen instructions. Exit at any time using **MENU**.

c. Calibrating probes without GPS fitted.

1. Select probe 1 or 2 using the **PROBE** button.
2. Press **MENU**, select **CALIBRATION** and select 'AUTO CAL'.
3. Press **ENTER**.
4. Now follow the on-screen instructions. Exit at any time using **MENU**.

4. Using your GeoTrip®

- **PROBE** - selects probe 1, 2 or GPS (press for 2 seconds for GPS probe). Probe Off indicates that all probes are OFF.
- **SCREEN** – There are 3 screens showing various data. The screen in use is indicated by an Icon in the middle of the screen. Pressing **SCREEN** cycles through the different displays.
DIST – shows Total & Interval Distance. **TIME** – Shows Time of Day and Stop Watch. **TSD 1 - TSD 4** Shows TSD screens, $\wedge \vee$ cycle through TSD1 to TSD4.
- **REMOTE** – Changes the displayed screen on the optional remote display. Press and hold **REMOTE** to alternate between Interval Distance, Speed & Average Speed.
- **FRZ** (Split freeze) – Press **FRZ**, display zeroes and freezes distance in TSD/ DIST mode. Press **FRZ** again, display re-joins.
- **DIS SET** – Enables adjustment of Total Distance. Press **DIS SET** and enter new distance. Press **ENTER** to accept or wait 3 seconds for display to revert to original setting.
- **DIS FLY** – Enables rapid adjustment of the total distance display. Press $\wedge \vee$ to adjust 100th's digit. Press **DIS FLY** and 10ths can be adjusted.
- **+/-** – Switches between count up and count down (Count - is displayed if counting down).



Bolt head pickup must be flat steel and should cover a minimum 80% of the probe head

Fig 4. T014 Electronic Probe (DSI)

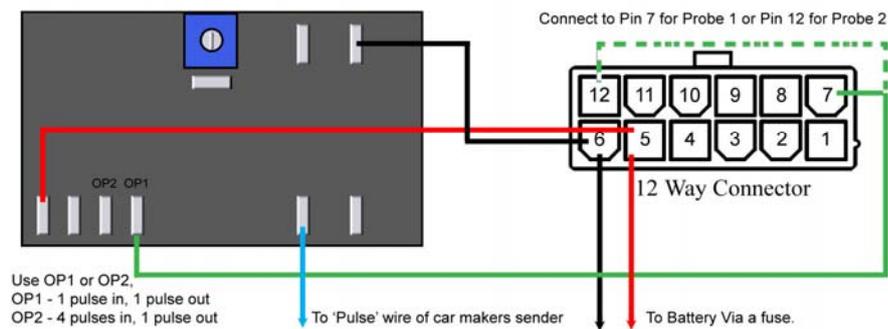


Fig 5. T010G Hand held RZU & T008 Foot operated RZU

