

Plug Kit

BR43

The Plug Kit enables the removal of Brantz meters from the vehicles for safe keeping, or to share one meter between several vehicles. The Plug (BR43-P) can be factory fitted to the Tripmeter when ordered together or retrospectively fitted at home to your existing meter.

Wiring Instructions

The pins are marked 1-4 on both the Plug (BR43-P) and Socket (BR43-S) and should be wired as follows:

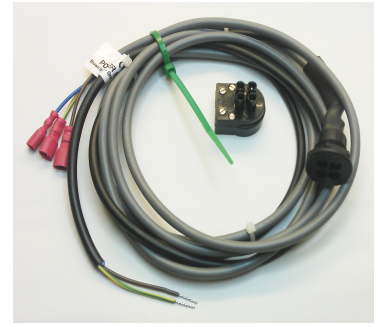
The female socket is pre-fitted to the cable that connects directly to your power supply and your Brantz Sensor.

The opposite ends of the black and grey cables coming from the socket should be connected as follows:

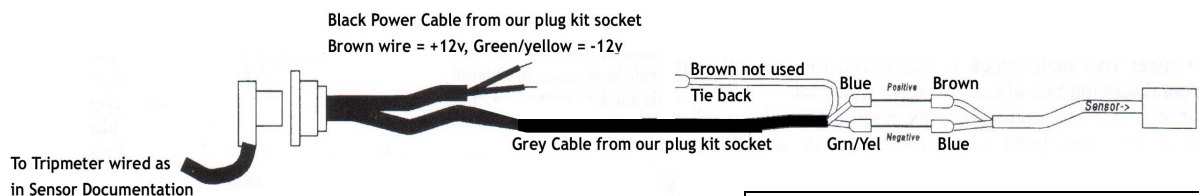
- **Green/Yellow wire** from the **Black (power) cable** connects to the vehicles negative ground.
- **Brown wire** from the **Black (power) cable** connects **via a 2 amp fuse** to a permanent +12 volt supply (i.e. not controlled by the ignition switch etc)
- **Grey cable** connects to the sensor and is wired as per the instructions relating to each type of sensor.

The male plug is normally factory fitted to the Tripmeter/Retrotrip/Survmaster when bought together; however a retro fit is straight forward and should be wired as follows:

- **Pin 1: The two Green/Yellow wires;** one from the **Grey (sensor) cable** and one from the **Black (power) cable**
- **Pin 2: Brown wire** from the **Grey (sensor) cable**
- **Pin 3: Blue wire** from the **Grey (sensor) cable**
- **Pin 4: Brown wire** from the **Black (power) cable**



Take power **DIRECTLY** from the Battery Terminals



All connections are as in sensor documentation

e.g. **Wheel Type Sensor (BR2A)**. Other sensors wire as normal to a Brantz Grey Sensor Cable

BR9M-PK: Retrotrip 2 Mulsanne with factory fitted Plug Kit

