



Brantz Sensor Pulse Doubler

BR52

Oct 2010

Right Track Enterprises Ltd

www.brantz.co.uk

Brantz tripmeters and retrotrips which are fitted to vehicles with a low number of pulses feeding to the tripmeter produce a low calibration figure. If this figure is normally in the range under 499 then the calibrated accuracy of the tripmeter can be improved by doubling the number of pulses produced by the sensor. This BR52 device will fit onto the grey cable coming from the tripmeter using the connector blades on the right, and an extension grey cable can be connected to the connection block on the left of the BR52 board (pictured above). This extension cable will connect as normal to the Brantz wheel type sensor or any of the Brantz speedometer cable or gearbox sensors (see separate sensor connection instructions). This will result in the doubling of the tripmeter calibration figure, which makes a finer step between one calibration figure and the next. The advice for installation is identical to the instructions for the wheel sensor; or any other sensor, on any Brantz or Retrotrip or Survmaster instrument.