

Smith and Jaeger Speedometer heads used a 12mm x 1mm thread with a square lug/Drive Pin. Connect the Brantz meter to the sensor before fitting the sensor to the vehicle to test. Put the Brantz on to Calibration figure 009, Switch on the Brantz and rotate the inner rotor of the sensor. See the Brantz tripmeter increment. Do not proceed to fitting the sensor to the vehicle if this stage does not function correctly. Unscrew the original speedometer cable from the Speedometer, gently screw in the Brantz Japanese sensor with the drive pin in place, checking that a spacer is not needed to prevent the inner rotor from binding, and screw the original speedometer cable into the sensor with the same check for binding.

Note: Please ensure the speedo-cable does not exert unnecessary strain on the BRM12 fixing nut as a result of the cable having to change direction soon after exiting the sensor. We recommend fixing additional supports to prevent excessive movement.

Technical specification: 4 pulses per revolution (20mA sink capability). 5volts to 13 volts power supply.

Connect as follows:

SENSOR	Connect To	TRIPMETER (Grey Cable)
BLUE	>	GRN/YLW
BROWN	>	BROWN
GRN/YLW	>	BLUE

Contact us: Brantz, 34 Union Road, Macclesfield, SK11 7BN, UK. Tel/Fax: 0044 (0) 1625 669366

Website: www.brantz.co.uk Email: sales@brantz.co.uk

BRANTZ
Rallymeters

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