



TYRE PRESSURE MONITORING SYSTEMS



Reg. No: 10920519

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TYREPAL TCSO EXTERNAL SENSORS - IMPORTANT – PLEASE READ AND KEEP!

TO PROGRAM THE TCSO SENSOR TO THE MONITOR – The TCSO sensors each have an ID code. Please refer to your Monitor User Manual eg. Solar Colour Pro / Solar Colour / TC215 and CAREFULLY FOLLOW THE INSTRUCTIONS for Registering Sensors to the monitor. Once registered in a tyre position, that sensor will need to be used only on the corresponding tyre. **REMEMBER to hold the monitor 1.5m away from the sensor during registration.**

Further help is available: <https://www.tyrepal.co.uk/information/help/> or email sales@tyrepal.co.uk

General sensor maintenance –

- Only use a TCSO battery tool to open the sensor, to allow battery change
- Slide the CR1632 battery into/out of the battery holder
- Replace the outer rubber O Ring when you change the battery
- If the sensor starts to leak air, check and change the rubber Valve Seal inside the centre thread (make sure that the original valve seal is removed first – this can be done with a small pin)
- Trouble shooting – periodically ensure that the battery terminals are clean, contacting properly and that new batteries are at least 3v. Check for signs of corrosion (a greenish residue) – if corrosion has occurred, the sensor is not repairable. Check that O Ring and Valve Seal are in good condition

TYREPAL TCSO EXTERNAL SENSORS - USEFUL INFORMATION:

Sensors are pre-fitted with one valve seal and one O Ring – do not fit the 'SPARES' as well!

CR1632 battery needed for TCSO sensor – TPMS WILL NOT WORK WITHOUT THE BATTERY!

DO NOT REMOVE PLASTIC DISC OR SCREWS ON MAIN BODY OF SENSOR – THIS WILL CAUSE PERMANENT DAMAGE TO THE SENSOR AND VOID THE WARRANTY!!

PLEASE NOTE: The TCSO sensors will preserve battery life by entering 'sleep' mode after 10 minutes and will 'wake up' when rotation and motion are detected. *****SENSORS WILL TRANSMIT READINGS WHEN IN MOTION*****

The sensor thread is a silvery colour – this is a nickel-plated brass thread which is highly resistant to corrosion and allows the sensors to be used on ALL types of valve stems.

DO NOT DIRECTLY JET WASH THE SENSORS – THE HIGH PRESSURE OF WATER WILL RESULT IN WATER INGRESS - CORROSION (A GREENISH RESIDUE), SHORTING THE BATTERY & CAUSE PERMANENT DAMAGE