

FITTING INSTRUCTIONS

EXTERNAL TPMS SENSORS

TEH-2 TEHL-2 TEL-2



TEH-2 pressure range 0-188 PSI



TEL-2 pressure range 0-87 PSI

Fitting sensors

When fitting sensors to inner tyres of twin wheels replace the existing plastic valve extension. These are not designed to hold pressure and can fail causing tyre deflation.

Replace with an extension designed to hold tyre pressure and of good quality. If a flexible option is selected it must be secured to the outer wheel using a valve extension clamp.

1.

Remove the dust cap and inspect the tyre valve for damage. Clean threads if required.

2.

Check the tyre pressure meets manufacturer recommendations and adjust as required. This is an essential step, once fitted, the sensor will measure the current pressure as being the calibrated pressure. Receivers monitor both the calibrated and actual pressure to monitor the tyre and create an alert.



3.

OPTIONAL: If using the anti-theft nuts, attach these to the tyre valve by screwing the nut onto the valve stem. Ensure enough thread on the tyre valve is left so that the TPMS sensor can be fully screwed onto the valve stem without being in contact with the anti-theft nut..

Install the TPMS sensor by screwing it onto the valve stem by hand. Take care to avoid cross-threading.

The TPMS sensor must be installed to form an air tight seal. Hand tighten until resistance is felt and then a further 90 to 180 degrees. If in any doubt, spray a leak detection solution to check air tightness.

Check the tyre pressure using a Sensor Checker (PC-2)

If you need to change your pressures at a future date (i.e. to switch between pressure recommendations for light/heavy loads), the act of removing the sensor, inflating/deflating your tyre to the appropriate level, and then refitting the TPMS sensor, will reset the sensors calibrated pressure.

Care and Maintenance

As part of the periodic vehicle maintenance schedule, we recommend the following activities:

The tyre valve should be cleaned and checked for any corrosion.

Check that the internal gasket of the TPMS sensor is still in place and in good condition.

If the gasket should be replaced, spares are available from Wheely-Safe.

