

TPMS Sensor Customer Installation Guide

Please follow the below steps to safely install your Mobiletron TPMS sensor on to the wheel

- 1 Remove the tyre from the wheel, please ensure that care is taken not to damage the existing sensor.
- 2 Clean and remove any dirt, debris or corrosion from the valve stem hole in the wheel.
- 3 Remove the washer, nut and dust cap from the Mobiletron valve.
- 4 Insert the valve stem into the hole of the rim, then place the washer followed by the nut back on to valve. Then tighten the nut to 4 Nm.
- 5 Locate the sensor body on to the other end of valve stem, adjust the sensor so that it is as close to the wheel as possible (as shown in figure Fig. 1 below), and then tighten the connecting screw to 2.2 Nm.
- 6 Reinstall the tyre on to the wheel, please take care that during fitting the tyre fitting machine does not make contact with the sensor.
- 7 Follow the manufacturer's standard relearn procedure. For more detailed information on relearn procedures see the Testing Record.

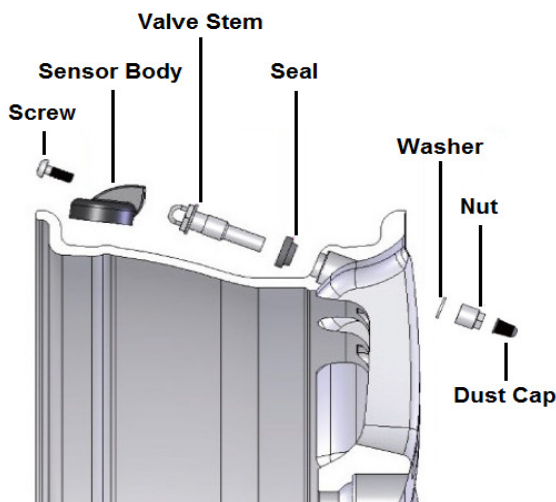
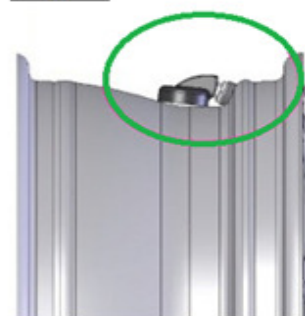


Fig.1



Recommended Fitment



Sensor Specification

Frequency	315 / 433 MHz
Pressure Range	0 ~ 80 psi (+/- 1 psi)
Temperature Range	-40°C ~ 115°C
Operating Humidity	Max 95%
Operating Temperature	-40°C ~ 115°C
Storage Temperature	-40°C ~ 125°C
Dimensions	85.5(L) x 61.5(W) x 20.5(H) cm
Weight	45g
Adjustment Angle	0 ~ 40°