

Tyre Pressure Monitoring System

TPMS

Suitable for cars, 4WDs, single- or multi-axle trailers, motor homes, caravans, trucks, buses, 5th wheelers, motorbikes



TYREGUARD 400 TPMS

The Davies, Craig TYREGUARD 400 TPMS (Tyre Pressure Monitoring System) is a unique electronic safety system for monitoring air pressure and temperature in tyres.

It consists of simple easy-to-install, screw-on wireless sensors and a hand-held monitor. Fixed to the tyre valve, each sensor monitors the air pressure and temperature inside the tyre, and then transmits the air pressure and temperature information to the monitor.

This information is then graphically illustrated on the monitor screen and the operator can scroll through the data for each individual tyre.

The driver or passenger can read the specific data of each tyre's air pressure and temperature parameters displayed on the screen. An audible alarm will sound and the red LED light will flash should the tyre pressure and/or temperature vary markedly from each tyre's targeted air and temperature settings.

The TPMS will monitor the air pressure and temperature of up to 22 tyres with a pressure range of 0 to 1,000 kPa (145psi) and sensors within 7.6 meters (25 feet) of the device.

Part #	Description
1015	Tyreguard 400 TPMS Kit (inc. monitor, 4 sensors, batteries & anti-theft locking devices, mounting bracket, cradle and 12/24V DC charger)
1012	Monitor – Tyreguard 400
1013	Charger – Tyreguard 400

Tyre Pressure Monitor Sensors [wireless]

Extra wireless sensors are available in a twin pack for use with the TPMS Kit, #1015. The extra sensors can be fitted retrospectively to tyre valves to allow the monitoring of tyre pressures and temperatures on multi-wheeled tandem and bogey axle trailers, caravans, 5th wheelers, motor homes etc.



The TPMS #1015 will monitor up to 22 tyres with a pressure range of 0 to 1,000 kPa (145psi) and sensors within 7.6 metre (25 feet) range of the hand-held monitor. Simply fit each sensor to a tyre valve, then re-program the monitor. Each sensor is supplied with a 3-volt CR1632 lithium battery and anti-theft sensor locking device.

Sensor Booster

A Sensor Booster unit may be required if your vehicle has a wheelbase in excess of eight metres (26.25 feet). The Sensor Booster is mounted at the rear of the tow vehicle to relay the sensor signals from rear/trailer wheels.

There's no need to fit a second Booster should the vehicle's rear wheels exceed 16 metres (52.5 feet) as the Booster's transmitting radius is around 18 metres (59 feet).

Part #	Description
1020	Tyre Pressure Monitor Sensor Booster

Part #	Description
1016	Tyre Pressure Monitor wireless sensors (2-pack)