

■ **Tech Bulletin for: RV360 Global "Baseline" Pressure Reset Feature**

**1. INTRODUCTION / BACKGROUND.**

For all RV360 TPMS System Monitors (manufactured after 1<sup>st</sup> April 2014) we have added a programming feature- Global Reset- that allows the setting of the same "Baseline Pressure" (Global Reset) level for **all** wheel positions- **simultaneously**.

Baseline Pressures are the "Cold Inflation" Set- point Pressures provide by the tyre manufacture for the given load, speed, road conditions etc at "Cold Inflation" temperatures of 24 degC.

The Baseline Pressures are the pressure Set- points entered into the RV360 Monitor during programming of the Tyre Sensors and are used to provide the Driver with Alerts- eg Alert I is at 12.5% below Baseline Pressure, Alert II is 25% below Baseline Pressure, etc.

The Global Reset function is advantageous for 4 x 4 Vehicle owners where they need to adjust tyre pressures frequently with changing road surface conditions. Rather than changing the Baseline for each tyre separately one can now "Globally Reset" the Baseline pressures for ALL tyres in one simple step.

This is a supplement to the Manual for the RV360 TPMS Systems.

**2. GLOBAL BASELINE RESET INSTRUCTIONS.**



- a) Press the P (Prog) button for five seconds to enter Programming mode. If you have just programmed in the wheel sensors, just press the P (Prog) button to move to the "Pressure Program" screen.
- b) Use the arrow buttons to select the first or any wheel position and press the S (Set) button for 3 seconds. This will cause the first dash or number to flash so you can enter the "Baseline Pressure" required.
- c) Use the Up & Down Arrow buttons to change the number (0-9) then use the Side Arrows to move to the next digit and repeat until you have the required pressure showing (e.g. "040" = 40 Psi).

d) Now press both the S (Set) and P (Prog) buttons simultaneously for 3 seconds until the number flashes twice and a double beep is heard to signify that the number has been saved. This will set **ALL** the Tyre Baseline pressures. Check by moving from one Tyre Position to another to validate that all Tyres have been set to the same Baseline pressure.

**3. CONCLUSION.**

This process can be repeated at anytime if you need to adjust **ALL** Tyre Baseline pressures simultaneously.

Follow the Programming instructions in the RV360 for normal setting of **each** individual Tyre Baseline pressure.

Please note that: LSM Technologies has made every endeavour to ensure that this document is correct and upto date without error or omission, however it reserves the right to change its Policies and Procedures from time to time, without notice and at its sole discretion

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