

### Installation & Operation

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**Figure 1**

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(1) Pressure Monitor	Battery Life	5 Years Normal,	Replaceable	-40°C to 85°C	17 g.	Size	D125.4mmx131.5mm	Frequency	433.92 MHz	Pressure Range	4 wheels 0-40 Psi 6 wheels 0-140 Psi	Voltage	3V (DC)	Operating Range	25 M	61
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PGM RESET  
Low Battery Alarm Light  
Tire Location Low Tire

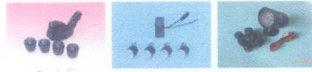
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**Low Pressure Alert** The audible and visual alert activated when the tire's actual pressure drops to the programmed value (Usually when the pressure is 15 % under-inflation)

**Receiver** The electronic module receives data from the transmitter and displays tire pressure alerts.

**Transmitter** Measures contained air pressure and transmits this data to the Receiver/Display.

**CAUTION:** Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the users authority to operate the equipment.

Wireless signal is sent to the Receiver (Display) instrument that decodes the signal and lights the appropriate LED on the Display. A beeping tone also alerts the driver while a flash LED on the graphic outline of vehicle will identify which the losing air pressure.

in that wheel sensor is OK. Return that sensor to the tire, otherwise the LOW Battery and Tire Location LED will light on, replace the battery right away and repeat the process on the next wheel. You may clean the wheel sensors as necessary just with soapy water.

assumes no responsibility or liability for the use, installation or removal of this system or its components. This Warranty is in lieu of all other expressed or implied warranty, and no representative or person is authorized to assume any other liability in connection with this product.

### Audible Alarm

When an alert condition is detected, reduce vehicle speed to an appropriate safe level and proceed to a safe stopping location where the tire can be inspected and serviced. The low pressure alert indicated that the air has dropped to a selected minimum.

This system complies with Part. 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This system may not cause harmful interference, and (2) This system must accept any interference received, including interference that may cause undesired operation.

Battery Life	5 Years Normal, Rechargeable
Operating Temp.	-40°C to 85°C
Weight	17 g.
Size	DIA25.4mmxL31.5mm
Frequency	433.92 MHz
Pressure Range	4 wheels 0-40 Psi 2 wheels 0-140 Psi
Voltage	3V (DC)
Operating Range	25 Mi

With cold infiltration from 20 psi to 130 psi.



fused +12 or +24 volt power source. Connect the White wire to an ignition or Accessory source (preferably at the fuse box). This allows the system to function while parked or stationary while keeping the memory active. The display will be activated only when the ignition or IGN. AXX. key is turned on.

Sensors for loss of pressure even when parked or unattended. It stores any incident of pressure loss or Low Battery in its memory until the IGN. is turned on and the dash Display is activated. The instrument will remain dark until a low tire is detected.

Push Reset to clear the memory after

sensor battery occasionally. A built-in Power Monitor continuously monitors battery power and lets you know when the batteries in any of your wheel sensors need replacing. You can also check the batteries and/or Sensor operation by unscrewing a Sensor from the valve stem with the Display power on. If the alarm is activated on the Display, the battery

Internal Sensor with valve stem

2) Wire the Red over a 500mA or 1 Amp

PC/MIP/Your Three Sensors must be programmed into the Display instrument memory by activating 1 sensor at a time and pressing the PGM Button for 10 seconds until the beep sound. A three position light will come

3. Activate one tire sensor at a time by removing the colored insulating disc from the inside of the sensor and secure the two

on, or touching the rim. If unavoidable due to the position of the valve stem, place a suitable O-ring over the sensor to prevent it from rubbing on the rim. (rubber grommets and extender kits are available for Alcoa Aluminum wheels from your Dealer.)

2. It is not recommended installing your tire sensors on flexible air valve Extenders. Although the sensors weigh less than 1 OZ.,

C. Fix the receiver till the spring impacted

(2) Cigar Lighter Display Type

A. Plug the Display into the Lighter Socket.

Name	Q'ty
Base	1
Antenna	1
Battery	1
Dome	1
Cover	1
Brass Ring	1
Pressure Pad	1
PCB	1




Figure 10 shows two photographs illustrating the correct and incorrect way to hold a battery. The left photograph shows a hand holding a battery with the positive terminal facing away from the person. The right photograph shows a hand holding a battery with the positive terminal facing towards the person.

Extending this position is in light of how to handle the damage to the property of the tenant if not properly secured or the removal if not properly secured. If Kalanders are requested it is recommended using right steel extenders.

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**(1) Square Display Type**  
Display Installation

A. Unfold the reserved hole.

B. Insert the Display into the hole.



**Pressure Sensor**