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INSTRUCTIONS

Motion Pro Digital Tire Gauge P/N 08-0468

Quick Use Instructions

Press the **ON/OFF** button to power-up gauge. The gauge will display current pressure, pressure unit (Psi, Kpa, etc...) and battery condition indicator. Select the desired pressure unit by pressing the **FUNCTION** button until the desired pressure is shown at the bottom of the display. Choices are Psi, Kpa, Bar and Kg/cm² (Note: pressure unit cannot be changed when gauge is in **hold** mode. See below for details on the hold setting.)

The gauge is now ready to measure pressure. Connect the gauge to the tire valve, the display will show the current tire pressure to the tenth (1/10) of a pound. You may depress the chrome pressure release button on the front of the blue trapezoid body to release excess pressure from the tire until you reach your desired pressure. The gauge will continuously monitor the current pressure unless set to **hold** mode (see below). After use of the gauge is complete it can either be turned off manually to preserve maximum battery life or allowed to turn off automatically after the programmed auto-off time has elapsed (see below for instructions on changing the auto-off timer).

The backlight will shut down after 20 seconds to preserve battery life. The backlight can be relit by pressing the **FUNCTION** button.

The gauge will automatically recalibrate for changes in temperature or ambient pressure during use; however, the gauge can be manually recalibrated anytime using the Manual Recalibration procedure described below if desired.

Note: The gauge will not hold pressure once removed from the tire valve. However, if it is desired that the gauge does retain pressure, it can be set to hold mode and the maximum pressure will be retained on the display until gauge is turned off or is allowed to auto-off.

Additional Features

Manual Recalibration

With the unit turned "on" and **0.0** displayed, press and hold the **FUNCTION** button for 5 seconds until **- - 0 -** appears. Release the **FUNCTION** button and **-000** will be displayed. Immediately press the **ON/OFF** button and **0000** will display, then flash, **-End** will momentarily be displayed, and the gauge display will return to **0.0**. The recalibration process is now complete and the gauge is once again ready for use.

Setting Cont and hold Functions

Note: Virtually all users will normally use the **Cont** (Continuous) mode for normal tire pressure readings allowing the gauge to continuously monitor the current pressure; however, **hold** mode may be desirable in certain applications where the maximum pressure reading will be retained on the display until gauge is turned off or is allowed to auto-off.

With the unit turned "on" and **0.0** displayed, press and hold the **FUNCTION** button for 5 seconds until **- - 1 -** appears. Release the **FUNCTION** button. **Cont** and **hold** will alternately be displayed. Press the **ON/OFF** button when the desired mode is displayed. The selected mode will then flash, **-End** will momentarily be displayed, and the gauge display will return to **0.0**. The gauge is now ready for use.

Note: **HOLD** will be displayed at the base of the display when in **hold** mode. That area of the display will be blank when in **Cont** (continuous) mode.



Additional Features (Cont.)

Setting AUTO-OFF Timer

With the unit turned “on” and **0.0** displayed, press and hold the **FUNCTION** button for 5 seconds until - - **2** – appears. Release the **FUNCTION** button. Four choices of timer setting will alternately be displayed, 180, 240, 300 & 360 seconds. Press the **ON/OFF** button when the desired time is displayed. The selected time will then flash, **–End** will momentarily be displayed, and the gauge display will return to **0.0**. The gauge is now ready for use.

Setting AUTO-OFF Method

It can be annoying to have the gauge auto-off in the middle of checking a tire’s pressure. This setting will allow the user to set the gauge to ignore the auto-off feature when the gauge has pressure.

With the unit turned “on” and **0.0** displayed, press and hold the **FUNCTION** button for 5 seconds until - - **3** – appears. Release the **FUNCTION** button. The numbers **1** and **0** will alternately be displayed. Press the **ON/OFF** button when the desired mode is displayed.

1 : The gauge will not auto-off when sensing pressure. If no pressure, gauge will auto-off after the programmed auto-off time.

0 : The Gauge will auto-off after set auto-off time.

The selected mode will then flash, **–End** will momentarily be displayed, and the gauge display will return to 0.0. The gauge is now ready for use.

BATTERY REPLACEMENT

The 08-0468 Motion Pro Digital Gauge uses two “AAA” to power the unit. To replace the batteries in the gauge after they no longer have sufficient power, carefully slip the rubber boot back over the gauge exposing the gauge back. Open the rectangular battery compartment lid by dressing the clip and pulling the lid outward exposing the batteries. Remove the old batteries and install new batteries paying close attention to proper battery direction. Place the lid back into place and snap closed. Return the rubber boot to its original position and the gauge is now ready for use.

Warranty

This product is guaranteed against defects in quality and workmanship for a period of two years from the date of purchase.

All products being returned to Motion Pro for warranty consideration must be accompanied by a Return Goods Authorization number (RGA#). Please contact the Motion Pro Warranty Department at 650-594-9600 between 8am-5pm pst to obtain a RGA#. Please **do not** send any product to Motion Pro without an RGA#.

All gauges will be inspected for warranty eligibility upon receipt. External signs of abuse or damaging the gauge with excessive pressure will not be covered by warranty.

This warranty is limited to repair or replacement at the sole discretion of Motion Pro, Inc.

The above is the customer’s exclusive remedy. The above is in lieu of all warranties expressed or implied and of all other obligations and liabilities. In no event shall Motion Pro, Inc. be liable for any incidental or consequential damages arising from the breach of any warranties, improper use, the failure to deliver, delay in delivery, delivery of non-conforming parts, or any other breach of contract or duty.