



COMPACT PROFESSIONAL TIRE GAUGE

POWER ON/OFF To turn the power on press and hold any key (-) (+) until "on" appears on the screen. The last measured pressure will be displayed. The gauge will beep and turn itself off after 45 seconds of non use. To manually turn off the gauge, press and hold the right key (+) until it shows "OFF" and then release the key. The built-in blue screen display light can be turned on or off using the left key (-) and pressing it four times

FOUR MEMORY SETTINGS The gauge will remember four pre-set pressure settings. To choose your desired memory setting press the left-key and select your desired memory station from M1 through M4. The factory settings for M1, M2, M3, and M4 are 35 PSI, 40 PSI, 50 PSI, and 110 PSI respectively. To change the memory settings select the memory station (M1-M4) then press and hold the left key until "SEt" shows on the screen. The memory value will start to blink. Press the left key (-) once to decrease the value by 1, or the right key (+) to increase. For fast setting, press and hold the left key or right key. After selecting the pressure, the setting will blink, the new pressure will automatically set in 3 seconds, and a beep will sound.

MULTIPLE MEASUREMENT SCALES To choose your desired measurement scale press the right-key (+) to select from PSI, BAR, Kg/cm2, or KPa.

PRESSURE READING To get a pressure reading, turn the gauge on, push the valve head onto the tire valve stem and hold from 1 to 3 seconds until the gauge beeps three times. After the beeps, remove the gauge and read the pressure. The pressure measured will be kept on screen and in memory if your gauge is in the "HOLD" mode. To clear the reading, press and hold the right-key until "CLE" shows up and the pressure will be cleared to 0.0 For consecutive measurement, just engage-and-measure. There is no need to perform the "CLE" function. When the pressure measured is equal to or higher than the preset memory value, a circle icon shows up in the bottom center of the screen to indicate the pressure is good, and a sound pattern of "Bi-Bi-Bi" for 5 times will be heard.

USING HOLD OR DYNAMIC MODES The "HOLD" mode keeps the reading on the screen until the gauge is turned off. The "dYNA" or dynamic mode allows you to read the pressure as you bleed off air and the reading changes with the change in pressure. To change the modes, press and hold the right key (+) bypassing (CLE" until "HOLD" (or "dYNA") shows on the screen. Do this process again to toggle back and forth between modes. The icon "MAX" shows on the screen to indicate you are in the "HOLD" mode. In the "HOLD" mode the maximum pressure taken even after detaching the gauge from the tire's valve. Should you want to bleed off air using the built-in bleeder valve change to "dYNA" mode by pressing and holding the right-key (+) until "dYNA" appears on the screen. The "MAX" icon will disappear. Take a reading by holding the valve head on to the valve stem. Press the bleeder button to release the pressure. You'll see the pressure change on the LCD screen. The readings follows the tire pressure continuously. The "dYNA" mode is a real-time pressure reading. When detached from the tire's valve stem the reading will go to zero in this mode. While letting the air out in "dYNA" mode, a low-tone beep sound can be heard every one second.

CALIBRATION To recalibrate your gauge due to high altitude use press both left and right keys (-) (+) simultaneously. "CALI" shows on the screen. Release the keys. All screen icons will briefly appear after which your gauge will be calibrated.

BATTERY REPLACEMENT

Follow the instructions on the battery cap by using a coin to turn the battery cap clockwise for approximately 25 degrees to open it. Replace the dead battery with a fresh CR2032 battery The side with the "+" should be visible. After battery replacement M1 through M4 will be reset to the factory settings. Note: when scrolling through the modes the code t 93- is an internal code only and does not affect operation.

Have fun in your garage!

GRIOT'S GARAGE, INC.
3333 SOUTH 38TH STREET
TACOMA, WA 98409
800-345-5789
www.griotsgarage.com