

TIRE PRESSURE GAUGES

THE PERFECT GAUGE FOR EVERY PREFERENCE.

- Glow-in-the-dark dials.
- New 40 psi models.
- Gauges are damped for greater accuracy and durability.
- Digital, analog, and liquid filled.
- Durable mechanisms stand up to tough racing use and maintain accuracy.
- Most gauges come with both angle and ball chucks.

MAGNUM™ 3.5" FACE

p.37

- Dual bleed buttons. Holds pressure.
- 40 psi plus 0-15, 30, 45, & 60 psi.
- Includes hard case.



LIQUID FILLED 2.5" FACE

p.38

- Special valve compensates for temperature changes.
- 45 psi plus 0-15, 30, 45, & 60 psi.



DELUXE 2.5" FACE

p.38

- Holds pressure until released.
- 45 psi plus 0-15, 30, 45, & 60 psi.



QUICK FILL 2.5" FACE

p.39

- Deluxe, Liquid Filled, Magnum™, or Digital.
- 0-60 psi.



ULTIMATE DIGITAL WITH PYROMETER

p.34

- Record pressures and temperatures, save 4 pressures & 12 temperatures on display, and is accurate to 0.1%.
- Tire probe & hard case.



PRO DIGITAL 2.5" FACE

p.35

- Reads to 0.1 psi.
- Accurate to 0.3%.
- Back light.
- 0-25 & 60 psi with dual bleed buttons.
- Includes hard case.



SEMI PRO DIGITAL 2.5" FACE

p.36

- Reads to 0.1 psi, accurate to 0.5%, back light.
- 2.5" face, 0-60 psi.



BASIC DIGITAL 2" FACE

p.36

- 2" Face, easy-to-read numbers to 0.2 psi.
- Accurate to 0.8%, 0-60 psi & 0-100 psi.



BASIC TIRE GAUGE 2" FACE

p.39

- Accurate and reliable, great value.
- 0-15, 30 & 60 psi.
- Glow-in-the-dark face.



A TOTALLY NEW KIND OF **TIRE PRESSURE GAUGE**

Tire Pressure & Pyrometer Combined

Angle and ball
chuck included.

US Pat.
#6,983,209

TEMPERATURE COMPENSATING TIRE PRESSURE GAUGE TO 0.1 PSI

If tire pressures are critical to your car's performance, closer than +/- 1 psi, then you really need what this gauge can do for you. Pressures must be set in the pits, but the tires sitting there can easily vary by as much as 20°. If you want the tire to grow to 38 psi on the track, you set it in the pits at 28 psi. Sounds reasonable. You have been doing it for years.

But what was the temperature in the pits? If it was 80° you are OK. But what if one or two had been in the sun and had crept up to 90°? For every 10° temperature change, there is a 0.8 psi change. So instead of 28 psi (at 90°) you effectively set it at 27.2 psi. (What it would have been at 80° rather than 90°?)

Would this make a difference? If it would, you really need to set all starting pressures at the same temperature, week in and week out. This way, the on-track pressures will be the same. But how do you do that? You will have great difficulty controlling the temperatures, and yet you need to.

A better way is to correct the pressures to what they would have been had you been able to keep the tires at a constant temperature. You could use a pyrometer to measure the tire's temperature, then use a calculator to compute what the pressure should be at that temp rather than just putting in 28 psi.

But you don't have to do that. This "Temperature Compensating Tire Pressure Gauge" will do it for you. It can take the temperature of the tire using a traditional tire temp probe, instantly calculate the correction back to a standard temperature, and show the pressure you should be putting in the tire. It may not be the actual pressure at that moment, but it will be the correct pressure when it counts on the track.

Find more information and compare with
other Longacre® Gauges on p.36

With Tire Temperature Probe

- Corrects tire pressures back to a standard temperature.
- Displays an estimate of the pressure at this temperature.
- Reads 0-100 psi by 0.1 psi.
- Will also function as a traditional tire pressure gauge showing actual pressures with all 4 stored on display.
- Works as a precision tire pyrometer, displaying all 12 tire temperatures at the same time.
- Back light for night use.

DESCRIPTION	PART #	PRICE
0-100 psi Gauge w/ Pyrometer & Case	52-53050	\$499.99
0-100 psi Gauge w/ Case Only	52-53053	\$399.99

TRADITIONAL TIRE PRESSURE MODE:

Displays actual tire pressures.



PYROMETER MODE:

Ultra fast response and displays all 12 temperatures so you don't need to write them down as you go.



COMPENSATED PRESSURE MODE:

Displays what pressures would be at the standard temperature (80°F.)



PRO DIGITAL TIRE GAUGES

**NEW AND IMPROVED ELECTRONICS
WITH HIGHER ACCURACY & WIDER
TEMPERATURE OPERATING RANGE.**

ASPHALT

0-60 PSI • DUAL BLEED BUTTONS

- Accurate to 0.3%, reads to 0.1 psi.
- Rubber bumper protects 2.5" gauge.
- 17" Hose.
- Swivel chuck.
- Auto-Off feature to extend battery.
- Hard case included on all Pro Digital.

DESCRIPTION	PART #	PRICE
Gauge with Angle & Ball Chuck	52-53000	\$149.99

DIRT LATE MODEL, SPRINT, KART

0-25 PSI • DUAL BLEED BUTTONS

- Reads to 0.1 psi.
- 2 Bleed buttons give faster adjustment at low pressures.

DESCRIPTION	PART #	PRICE
Gauge with Angle & Ball Chuck	52-53010	\$149.99

METRIC DIGITAL TIRE GAUGE

METRIC 0-4 BAR BY .01 BAR

DESCRIPTION	PART #	PRICE
Gauge with Angle & Ball Chuck	52-53060	\$139.99

PRO DIGITAL TIRE GAUGE

0-125 PSI • FOR THE HAULER OR TRAILER

Reads to 0.5 psi.

DESCRIPTION	PART #	PRICE
Gauge with Angle & Ball Chuck	52-53028	\$149.99
Gauge with Foot Valve (No Angle & Ball Chuck)	52-53026	\$149.99

QUICK FILL DIGITAL GAUGE

0-60 PSI

Connect to air line fill and bleed with one gauge. Reads to 0.1 psi.

DESCRIPTION	PART #	PRICE
Gauge with Angle & Ball Chuck	52-53008	\$169.99



Hard case
included on all
Pro Digital.



Angle and ball
chuck included on
most Tire Gauges.





ULTIMATE DIGITAL

0-100 PSI

- Accurate to 0.1%, reads to 0.1 psi.
- 3.5" Face.
- Saves all 4 tire pressures on the display.
- Back light for night use.
- Swivel angle chuck and 17" hose for ease of use.
- 3 High volume bleed-off buttons for fast setting on pit stops.
- Includes hard case.
- Ball chuck included.
- Comes with a rubber bumper for gauge protection.



Tire temperature pyrometer probe included with **52-53050** see p.34 for details.

DESCRIPTION	PART #	PRICE
0-100 psi Gauge w/ Pyrometer & Case	52-53050	\$499.99
0-100 psi Gauge w/ Case Only	52-53053	\$399.99



SEMI PRO DIGITAL

0-60 PSI

- Reads to 0.1 psi 0.5% accuracy (0.5% of 1%).
- 2.5" Face with larger easy-to-read numbers.
- Back light for night use.
- Air release button, 17" hose and swivel chuck.

DESCRIPTION	PART #	PRICE
0-60 psi	52-53003	\$99.99



BASIC DIGITAL

0-100 PSI • 0-60 PSI

- 2" Face with large numbers.
- Reads to 0.2 psi 0.8% accuracy.
- Air release button, 14" hose.

DESCRIPTION	PART #	PRICE
0-60 psi	52-53006	\$44.99
0-100 psi	52-53036	\$49.99

PRO PRECISION TIRE GAUGE

4.5" FACE

- 0.5% Accuracy.
- Gauge bumper.
- Dual button air release.
- Swivel angle chuck.
- Holds reading until released.
- Comes with hard case.
- Glow-in-the-dark 4.5" face.



DESCRIPTION	PART #	PRICE
0-60 psi by 0.5 psi	52-52000	\$189.99

MAGNUM™ TIRE GAUGE

3.5" FACE

- 3.5" Glow-in-the-dark face for high accuracy and the easiest readability.
- High flow release button, one piece swivel chuck.
- Holds pressure until released.
- Internal gauge damper for more consistent, accurate reading.
- 17" Hose with swivel.
- Comes with hard case.



Includes hard carrying case.

All Magnum™ gauges come with dual bleed buttons for faster setting.

DESCRIPTION	PART #	PRICE
0-60 by 0.5 lb.	52-52001	\$89.99
0-40 by 0.5 lb.	52-52011	\$89.99
0-30 by 0.25 lb.	52-52021	\$89.99
0-15 by 0.25 lb.	52-52031	\$89.99





**Special
Equalizer Valve**
Equalizes internal
pressure for the most
accurate readings.

**SCAN THIS QR CODE TO SEE
OUR VIDEO TUTORIAL ON:
HOW TO CHANGE YOUR GAUGE
CHUCK AND GAUGE HEAD**



LIQUID FILLED 2.5" FACE

- 2.5" LF gauge with bumper.
- Holds pressure until released.
- Glow-in-the-dark dial face.
- 17" Hose with swivel chuck.
- 15 psi gauges come with dual bleed buttons for faster setting.



Dual Bleed
Buttons

DESCRIPTION	PART #	PRICE
0-60 psi by 1/2 psi	52-52002	\$64.99
0-45 psi by 1/2 psi	52-52012	\$64.99
0-30 psi by 1/2 psi	52-52022	\$64.99
0-15 psi by 1/4 psi	52-52032	\$64.99

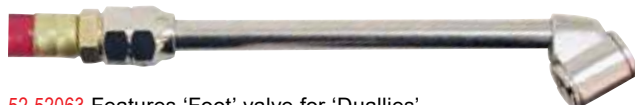
Note: Liquid Filled gauges are filled to 85% to allow for temperature expansion.



DELUXE TIRE GAUGE 2.5" FACE

- 2.5" Glow-in-the-dark face for easy readability.
- High flow release button and one piece swivel chuck.
- Holds pressure until released.
- Internal gauge damper for more accurate readings and longer life.
- 17" Hose and angle swivel chuck.

DESCRIPTION	PART #	PRICE
0-60 by 0.5 lb.	52-52003	\$59.99
0-40 by 0.5 lb.	52-52013	\$54.99
0-30 by 0.25 lb.	52-52023	\$49.99
0-15 by 0.25 lb. Dual Bleed	52-52033	\$54.99
Metric 0-4 BAR by 0.01 BAR	52-52073	\$54.99
0-100 Angle Chuck	52-52053	\$54.99
0-100 With 'Foot' Valve	52-52063	\$54.99



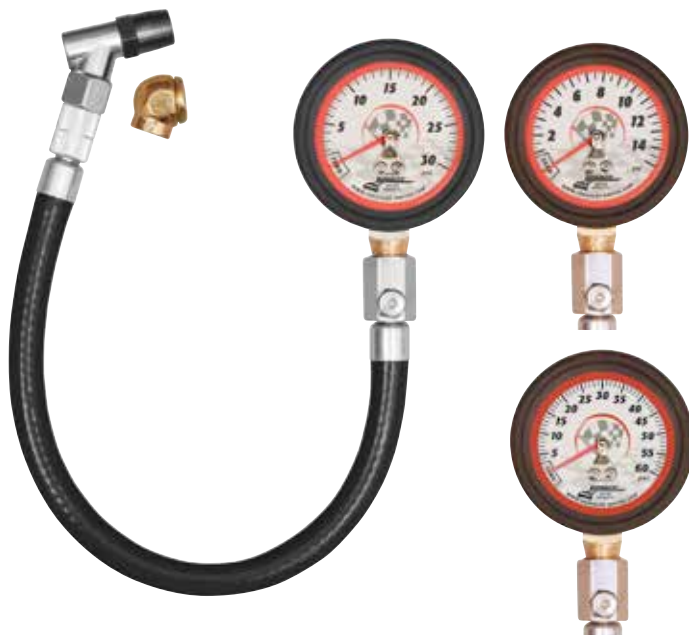
52-52063 Features 'Foot' valve for 'Dualities'.

BASIC TIRE GAUGE

2" FACE

- Air pressure release button.
- Internal gauge damper for more accurate readings and longer life.
- 2" Dial face, 14" hose and swivel chuck.
- Glow-in-the-dark dial faces.
- Note: Does not hold pressure.

DESCRIPTION	PART #	PRICE
0-60 by 1 lb.	52-52004	\$32.99
0-30 by 0.25 lb.	52-52024	\$34.99
0-15 by 0.25 lb.	52-52034	\$34.99



QUICK FILL

2.5" & 3.5" FACE

- Connect your air line, press the lever, and fill your tires twice as fast.
- Bleed button for excess pressure.
- 4 Different dial or digital gauges.

DESCRIPTION	PART #	PRICE
2-1/2" Deluxe Gauge	52-52009	\$79.99
3-1/2" Magnum™ Gauge	52-52007	\$99.99
2-1/2" Liquid Filled Gauge	52-52008	\$89.99
2-1/2" 0-125 Digital Gauge	52-53098	\$162.90
2-1/2" 0-60 PRO Digital Gauge	52-53008	\$169.99



◀ **MAGNUM™**
52-52007

DELUXE

52-52009



LIQUID FILLED

52-52008



DIGITAL

52-53008



AUTO-FILL TIRE INFLATOR

- Automatically fills tires to pre-set pressure.
- Bleeds off tires at an adjustable rate.
- Regulator and tire pressure gauge, hose with clip-on chuck, and regulator valve.

DESCRIPTION	PART #	PRICE
Auto-Fill Tire Inflator / Deflator	52-50581	\$89.99

