

HOW TO CHOOSE YOUR -TIRE GAUGE-

Things to think about when purchasing a quality tire gauge.

PSI RANGE- The most important decision is to get a gauge that works within the pressure range of the tires that you will be using the gauge on. For example, if you run 30psi in your tires then you should get a 60psi gauge. If you run 15psi in your tires then you should get a 30psi gauge. All tire gauges work best in the *middle* of its range.

PSI INCREMENTS- PSI increments are another thing to consider when choosing the correct gauge. The finer the increments, the more accurate reading you will get.

DIGITAL- Digital gauges are great, however the cheaper the sensor the less accurate the gauge is. With these gauges you get what you pay for.

ANALOG- Analog gauges are a great unit of measurement for the money. Normally, the bigger the face size the better the gauge is.

FACE SIZE- The larger the tire gauge the more accurate it is in most cases. Just think, a larger gauge head has bigger gears with larger teeth on them. Therefore the bigger gauge will last longer and hold calibration longer due to less wear and tear.

HOSE LENGTH- We have 2 different length hoses available 14" and 17" for those hard to reach areas.

CHUCKS- We have swivel tire chucks and standard non swivel tire chucks. The swivel chuck is a very nice way to go. If the hose gets twisted up you can correct it with a swivel chuck.

HOLDS PRESSURE- Do you need a gauge that when you check the pressure you can still read it when you pull it off the tire?

BLEEDS AIR- All Longacre tire gauges will bleed off air when checking the tire pressure.

PROTECTIVE BUMPER- All Longacre tire gauges have a protective bumper.

GID FACE OR BACKLIGHT- Do you race at night or in a poor lit pit area? If so maybe you need a GID (glow in the dark) analog gauge or even maybe a backlit digital gauge.

LIQUID FILLED- Here is the scoop on liquid filled tire gauges. Liquid is used to soften the blow of air pressure when it enters the gauge. Just think, if you have 30 pounds of pressure then you have 30 pounds of pressure blasting the gears inside the gauge. That abrupt movement inside the gauge is what wears them out. However **all** Longacre tire gauges have a dampening system built into the gauge head that softens the blow of air pressure, therefore helping to protect the gears.

CASE INCLUDED- The most important way to keep your gauge accurate is to keep it in a foam lined case. When your gauge is getting bounced around in your tool box while hauling to the track or getting dropped, it will lose its accuracy. Keep your gauge in a case at all times when possible.



TIRE GAUGE SPEC SHEET

PART #	STANDARD						DELUXE			LIQUID FILLED			MAGNUM			PRO PRECISION	DIGITAL	
	5040	5042	5045	50401	50421	50451	50402	50422	50452	50403	50423	50453	50404	50424	50454	50407	50348	50354
PSI RANGE																		
0-15			•			•			•			•			•			
0-30		•			•			•			•			•				
0-60	•			•			•			•			•			•		•
0-100																	•	
PSI INCREMENTS																		
1/10 lb																		•
1/4 lb			•			•			•			•			•			
1/2 lb		•			•		•	•			•		•	•			•	
1 lb	•			•			•			•			•			•		
DIGITAL																	•	•
ANALOG	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
FACE SIZE																		
2"	•	•	•	•	•	•											•	
2 1/2"							•	•	•	•	•	•						•
3 3/4"													•	•	•			
4"															•			
HOSE LENGTH																		
14"	•	•	•	•	•	•											•	
17"							•	•	•	•	•	•	•	•	•	•		•
CHUCK																		
Standard	•	•	•	•	•	•											•	
Swivel							•	•	•	•	•	•	•	•	•	•		•
HOLDS PRESSURE							•	•	•	•	•	•	•	•	•	•		
BLEEDS AIR	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
PROTECTIVE BUMPER	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GID FACE or BACKLIGHT				•	•	•	•	•	•	•	•	•	•	•	•			•
LIQUID FILLED										•	•	•						
CASE INCLUDED													•	•	•	•		•
MSRP	\$24.95			\$27.95			\$44.95			\$49.95			\$76.95			\$179.95	\$35.95	\$119.95