Alignment Equipment

B-G Racing String Alignment Kit

Professional teams and prep shops still prefer old-fashioned string alignments to accurately measure individual toe on all four wheels. B-G Racing updates this method with 3-way adjustable brackets to hang the strings on the car rather than on the floor. With the strings on the car, you can roll and bounce the car to settle the suspension without having to recalibrate the strings! Front and rear attaching arms adjust in three planes to allow use on virtually any car, including most formula cars and sports racers.

String Alignment Kit .......... Part No. BGR200 .... $569.00

ART Triple Laser String II

This extremely versatile tool shoots parallel laser planes (not beams), one along each side of the car and a third down the vehicle centerline. One person can check frame straightness, rear axle alignment, and 4-wheel toe. You can also use it to align graphics, set up scales, and for many other applications.

ART Laser String II .......... Part No. 7006 .... $1,699.00
ART Laser String III .......... Part No. 7013 .... $1,599.00

This version is mostly for export. Requires local purchase of an 8 foot ITEM MB aluminum beam for the central rail.

ART Dream Stick

The Dream Stick by ART is an innovative tool used to measure toe with a string, or with any ART Laser String product. Dual scales read the distance from the string to both the front and back of the rim at the same time. Adjusts to fit wheels from 12” to 20” diameter. Locates on the rim using three contact points to ensure the scales are perpendicular to the rim. Scales have both English and Metric markings.

ART Dream Stick .......... Part No. 7007 .... $79.99
Requires the use of parallel strings or laser reference lines.

String Alignment Kit

ART Laser Toe Gauge

This professional gauge uses laser precision to measure toe down to one minute of a degree. Requires only 12mm of ground clearance, so aerodynamic devices can stay in place. Weighs less than 20 pounds. Easy for one person to set up and use.

ART Laser Toe Gauge .......... Part No. 7000 .... $799.00

Longacre Toe Gauge

This simple, inexpensive, and accurate gauge can measure toe-in or toe-out to within 1/2 inch. Easily operated by one person. Simply scribe a reference line around each tire and hold one pointer on each line. A graduated scale on the base shows total toe in inches.

Longacre Toe Gauge .......... Part No. 7963 ........... $124.99

Caster and Camber Gauges

The latest Longacre Digital Caster/Camber Gauge combines the digital precision of the AccuLevel module with Longacre innovation and value. The sturdy Quick Set 3-leg aluminum camber frame has a built-in bubble level to allow you to measure camber and caster with just one tool – no other attachments required. The frame even folds for easy storage! When you only need a level or angle finder, the digital module slides right out of the frame. Slide it back in and magnets hold it in place. Digital AccuLevel module features an LCD readout from 0 to 90 degrees with a resolution of 0.1 degree, display hold, and relative zero for comparing two angles. Full instructions, padded aluminum carrying case, and battery included.

Longacre Digital Gauge with Camber Frame .......... Part No. LA78299 .......... $319.99

SmartCaster Kit

The Longacre Toe Plate kit is one of the quickest and simplest ways for you to measure total toe. Just rest one plate on the side of each tire and use measuring tapes to find your setting. Magnets help keep the tapes in place on the plates. Kit includes 2 toe plates and 2 tape measures.

Longacre Toe Plates .......... Part No. LA79501 .... $64.99

Caster/Camber Gauge

This simple, accurate, and reliable Longacre gauge measures caster and camber with three bubble levels. Bright markings and separate positive and negative scales reduce errors and confusion. Magnetic adapter (included) makes it easy to use with most steel wheels, hubs, or discs. Other adapters (such as the folding Quick Set adapter) are available separately. Case included.

Caster/Camber Gauge .......... Part No. 3185 ........... $279.99

Longacre Caster/Camber Gauge with Magnetic Adapter .......... Part No. 3183 ........... $149.99

Folding three-point frame allows use with alloy wheels.

Turn Plates

Intercomp Mechanical Turn Plates have precise CNC machined numbers to indicate from -35 to +35 degrees. Three levels of case-hardened roller bearings allow free movement in X and Y directions as well as rotation. The high-friction stop surface eliminates tire slippage for accurate measurements. Can be zeroed with car in place. Plate measures 13” x 15” x 1.5” high. 2000 pound capacity per plate.

Mechanical Turn Plates, pair .......... Part No. 102007 .......... $849.00

Check website to verify current pricing

1-800-688-6946 (Fax: 262-317-1201) PegasusAutoRacing.com

Prices shown are current as of "April 21, 2020".