

# HUBstands PROstix™

HUBStands ProStix come as a complete set of four (4) machined STIX, each marked for a specific corner of the car. Each machined ProStick has a pair of measurement scales, mounting stubs and hardware. The ProStix can be used to quickly set up and align your string set and then set the car's toe and thrust.



Attach the long studded ProStub extension arms on to the Hub Plates and attach the ProStix to the stubs with the black Knobs

## STRING SET UP

Straighten and lock the wheels. Insert one of the Red Measurement Scales into the CENTER slot on the face of the ProStick, in-line with the center of the hub. Tighten w/ a red thumb screw.

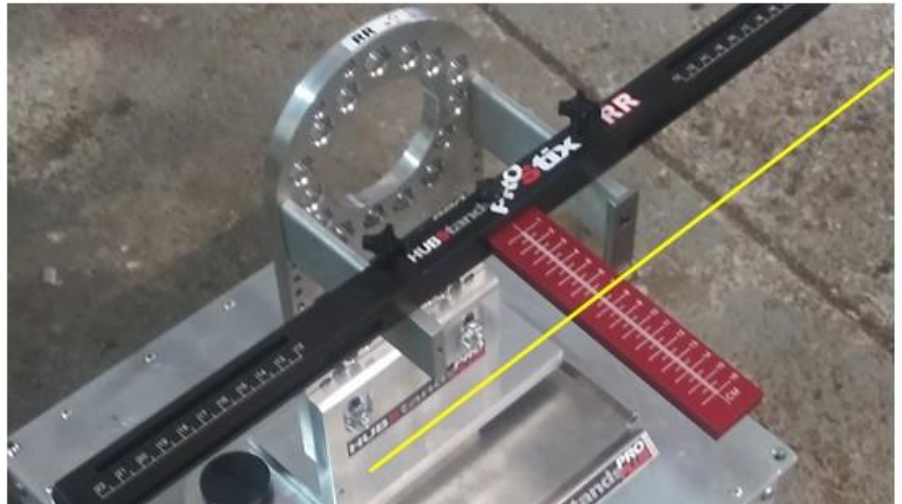
Use the center mounted measurement scale to set up your string line equidistant from the hub centers on each axle pair.

## TOE MEASUREMENT

With your String lines now set parallel and equidistant from the hubs, insert and tighten the red measurement scales at the appropriate wheel size. Make sure the measurement scales are held flat against the Stix as you tighten them in place.

The string line should just rest on or slightly above the measurement scales.

With the wheels pointed and locked straight, read the difference between the front and rear measurement scale values. The difference is the Toe in/out in mm's for a specific wheel diameter at each corner of the car.



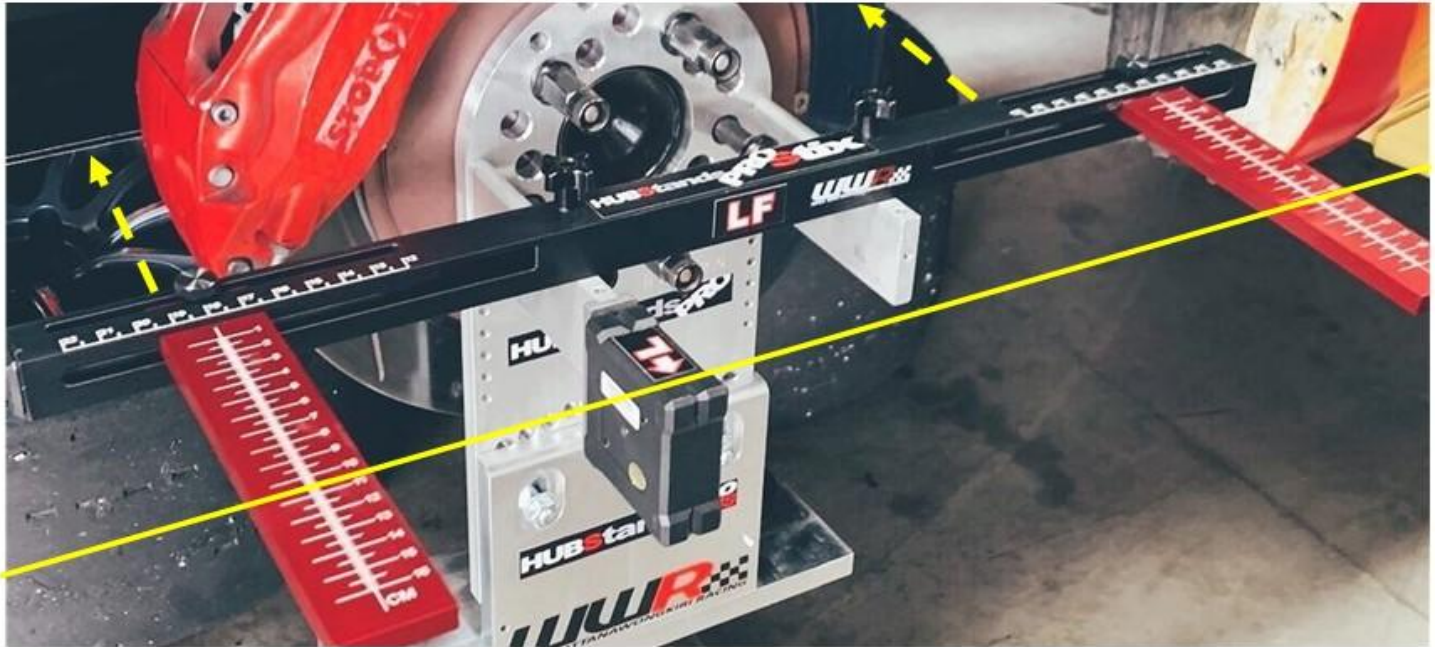
# HUBstands

BBXRacing Ltd. 4755 Boncrest Road West Clarence NY 14221

info@bbxracing.com 716 . 632 . 3919

## TOE MEASUREMENT (con't)

With the wheels pointed and locked straight, read the difference between the Front and Rear red measurement scale values. The difference between the two measurements is the Toe In or Toe Out in mm's for a specific wheel diameter at each



### Quick Toe Check, "Back Toe"

After measuring and recording your Toe settings and with the everything still locked and in place, measure your "Back Toe" "Back Toe" is a single measurement of the distance from a point on the the back edge of the ProSTIX to a fixed hardpoint on the chassis. As long as the Toe doesn't change this "Back Toe" value won't change.



### "Back Toe" Quick Check

Because "Back Toe" is a single measurement of the distance from a point on the back edge of the ProSTIX to a fixed hardpoint in on the chassis, **you don't need to set up your String Set to check Toe.** Just measure your "Back toe" and as long as that value hasn't changed the actual Toe settings won't have changed.

# HUBstands

BBXRacing Ltd. 4755 Boncrest Road West Clarence NY 14221

info@bbxracing.com 716 . 632 . 3919