

# GAT-102010 Bubble Caster/Camber Gauge Instructions

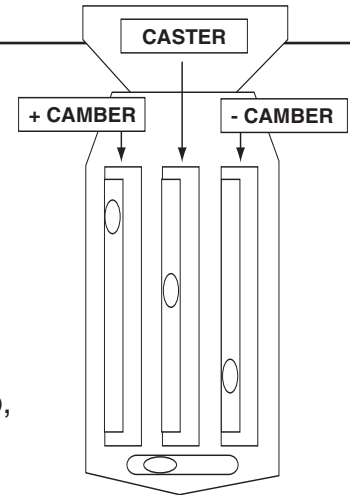


## Please read instructions before using

### Reading Camber:

When affixed to the hub/spindle, positive (+) camber readings are displayed on the left side of the gauge, and negative (-) camber readings are displayed on the right side of the gauge. The range is +/- 6 deg. (Note: when camber is positive, the negative side will read zero, and when camber is negative, the positive side will read zero).

1. Straighten the wheel and attach the gauge to the spindle, hub, dust cover or rim clamp via spindle nut adapter or magnet.
2. Center the bubble in the small rear level.
3. Read the camber off of either the +camber or -camber vial, depending on which vial is active. The center of the bubble indicates the camber.



### Reading Caster:

Caster is read from the center display and has a range of +/- 8 deg.

1. Straighten the wheel and attach the gauge to the spindle, hub, dust cover or rim clamp via spindle nut adapter or magnet.
2. Move the spindle 20 deg. forward (turn the left front wheel to the right, turn the right-front wheel to the left).
3. Center the bubble in the small rear level.
4. Use the caster adjustment knob on the bottom of the gauge to zero the caster reading.
5. Move spindle back to center, then rearward an additional 20 deg.
6. Re-center the bubble in the small rear level to obtain the final caster reading.
7. Read the caster from the caster vial. The center of the bubble indicates the caster.