

# QUICKSET™ DIGITAL CASTER/CAMBER GAUGE INSTRUCTIONS



## ADJUSTING THE QUICKSET™ TO YOUR RIMS

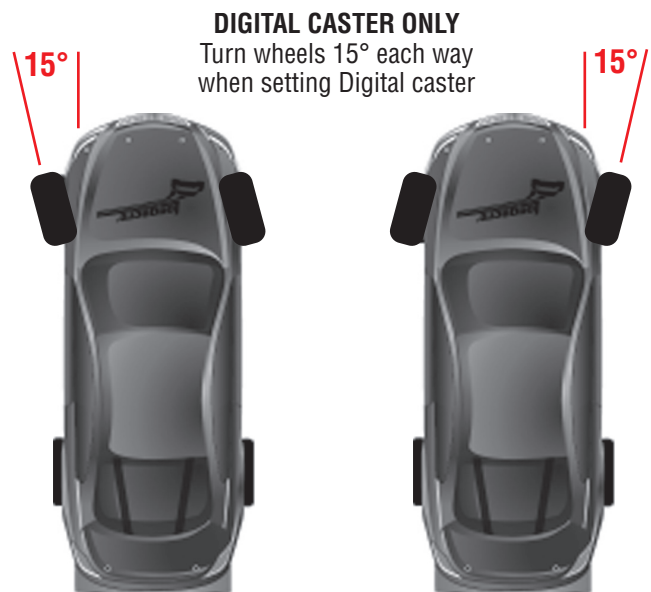
Unfold the lower arms until they stop. Adjust the feet to your rim: Hold it against the rim with the gauge at approximately spindle centerline. Select one of the threaded holes on the lower arms that is closest to the outer lip of your rim. Move both feet to these holes and hand tighten. Now loosen the upper foot and slide it up until it also touches the outer lip of your rim. Hand tighten. At this point QuickSet™ should just fit inside the outer lip of your rim with very little clearance.

1. Find a level place to set up your front end. This unit reads camber and caster very accurately. Unlevel ground will affect that accuracy. SEE BELOW IF GROUND IS NOT LEVEL.
2. Hold the QuickSet™ against the wheel and rotate the gauge until the small vial on the top of the gauge shows level. BE SURE WHEELS ARE POINTED STRAIGHT AHEAD WHEN SETTING CAMBER.
3. CAMBER: Turn on the AccuLevel™ Digital Readout by pushing "ON/OFF". Camber is read directly on the display to .1° (1/10°). See separate AccuLevel™ instruction if needed.
4. CASTER: First turn the wheels 15° to the right when setting the RF or 15° left when setting LF. Rotate gauge until it is level. The 15° must be done accurately. An error of even 1° or 2° turning will give a caster error. Turn on the AccuLevel™ and push CASTER, then ZERO. Now turn the wheels back past center to 15° the opposite way – for a total of 30°. Rotate the gauge again to level. Read the Caster directly on the AccuLevel™.  
**CASTER NOTE: This amount of sweep – 15° – is different from vial type gauges.**
5. Adjust the caster and camber as needed. Each time you make a change bounce on the front end to settle the suspension.  
**NOTE: Adjusting the caster may have an effect on the camber and vice versa. Tighten bolts & double check all settings.**

See separate instructions for AccuLevel™ if needed. It can be removed and used for other measurements. Simply slide AccuLevel™ out (it's held in place with magnets).

**NOTE: If display flashes on and off AccuLevel™ is in Caster mode and will not read absolute angles correctly. Push CASTER button to exit Caster Mode.**

**IF GROUND IS NOT LEVEL:**  
Before checking camber remove AccuLevel™ and place on ground parallel to axle centerline. If it does not read 0.0° push "ZERO". Replace AccuLevel™ in gauge and proceed as above. This must be done on each side of the car and will compensate for non-level ground. Push "ZERO" again to go back to normal (absolute) operation.



## WARNING

DO NOT LEAVE THE GAUGE IN THE HOT SUNLITE OR STORE IN A PLACE OVER 120° F.

THE DIGITAL DISPLAY MAY NOT BE READABLE. ONCE IT COOLS DOWN THE DIGITAL DISPLAY SHOULD BE VISABLE AGAIN.

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