

Arnold Performance Droop Gauge

Measurement Reference

This gauge contacts the bottom of the axle, but the scale is calibrated to reference the center of a 12 mm axle (6 mm offset). Values shown represent the axle center relative to the bottom of the chassis and may differ from other droop gauges.

- Negative values (-) = axle center below the chassis
- Positive values (+) = axle center above the chassis

How to Use

1. Remove the wheels/tires
2. Set chassis on droop 36mm blocks. Blocks must be on a flat surface. Make sure the blocks are on the flat part of the chassis.
3. Slide the gauge under axle until it just contacts
4. Turn droop screw until desired value is shown
5. Be sure to match left and right values, unless you're racing oval.

Droop Tuning Quick Reference

More Droop = Lower (more negative) gauge value

More Droop (lower value):

- Better landings, more plush
- Helps on rough tracks
- Can feel lazy mid-corner

Front End

More front droop:

- Less on-power steering, slower response
- Can have more mid-corner steering (more weight transfer in front)

Rear

More rear droop:

- More initial steering (turn-in)
- Less mid corner steering (more rear grip mid-corner)

Tip: Adjust in 1–2 mm steps. Keep left/right matched. Change one end at a time.