

There is far too much to mention when suspension and whole motorcycles must work in harmony for best results. See also the full Tech page on our website more info.

A component education seminar may do you great service at any price, call for details in season, a daily 4 hrs training and consultation from \$1500.00 and up.

Suggestions start here,



- 1) Do above to forks fully extended off ground, equalize air build up prior to each ride. See Website.
- 2) Do not change anything you do not fully understand, the clickers have been minimize on purpose because of customer error, see owners manual.
- 3) After you get your lazy unriden self in shape, such as riding at least one hour on tracks Tuesday, Thursday, Saturday for 5 consecutive weeks, then and Only then try adjusting as needed or leave alone.



- 4) "Rider Sag is so 20 years ago", with the quality of springs these days, a much more important measurement is Free Length minus installed Length = Spring preload. Based on your rider info most are 10mm to 14.5mm of spring preload (some exceptions can vary) .

For the first several weeks of use, **Only experiment as needed by 1/8 spring turn more or less, No Crazy full turns** ride by feel, don't chase Rider Sag numbers.

You can ball park a rider sag number to generally be 30-33% of claimed travel (ie 90-120mm) but since most can't measure correctly, don't beat yourself up over it, when most try **98mm-112mm** with 15mm-35m bike sag ("oh my @ what is that / i told you you didn't no how to read a ruler").



- 5) Your bike is much like this. A see-saw so an example is that a subtle nudge spring **only 1/8 turn or less** on rear can affect front.

You also should test with Brand New high quality new fresh tires with proper tire pressure set before each moto or ride per 1/2 lb increments test with expensive high quality pressure gauge or use nitrogen even better, not those old things that still show tread you had for a few months like above. Much like rear tire wear, maintain your suspension fluid through a detailed professional factory authorized service with same materials and procedures only.