



## Why Tune Suspension

In order to keep your suspension working properly, it is important that it be serviced regularly. Just like an engine, suspension components have internal metal wear surfaces, so clean and fresh oil is important. Under normal conditions and an average amount of use, fork and shock oil should be changed at least once a year.

What are the advantages of having your suspension revalved and tuned vs. just serviced?

That is a very good question, and one that invariably has different answers for different riders. Each and every rider interprets and reacts differently to what his or her bike is doing. Some riders maybe more sensitive to bumps while others have trouble getting the bike to turn the way they want it to. The examples are numerous and the degree to which each rider reacts to feedback from the bike is practically endless. In addition to individual rider needs, just about every bike that comes from the factory has some type of deficiency in the suspension category for any given rider. The factory can only put one spring and valving setup in a bike for each year, make, and model, and there is no way this one solution can work for every rider. Even among different bikes of the same year, make, and model, there will be variances in how the suspension works based on tolerances, oil flow characteristics, wear, and other factors. If a bike has adequate springs for the rider's weight and proper sag numbers can be attained, some riders will find that the stock suspension can be "adjusted" to work adequately. And for many riders, revalving may not be the answer, as some riders are not as sensitive to the suspension as others are –or you could be one of the lucky few that the stock setup works well for. However, if you have the feeling that your suspension has got to be able to work better than it currently does, then we can probably help you. We strongly encourage feedback from our customers and will continue to work with you on optimizing performance even after your suspension goes out the door. In many cases, the revalved suspension can be improved upon by fine tuning adjustment to the rebound and compression clickers.

Thank you for looking,

Gregg Spears