

Location

Symptom

Corrective Action

Entering Turn

Will not turn in (runs wide)

Verify fork preload - soften (one line at a time) or compression (1/2 Turn)

Entering Turn

Excessive Dive
Inconsistent performance

Verify fork preload - Add preload (one line at a time) or compression (1/2 turn)

Mid-Turn

Front Pushes

Under Trail Braking

Add fork preload/compression AND/OR rear rebound

As throttle applied

Add rear compression. If this helps, but not definitively, then check rear sag. Add one turn of rear preload at a time until solved

Under Trail Braking

Add fork rebound (1/2 turn at a time)

Chatter

Under "Neutral" Throttle/Brake

Many times due to improper front/rear bias. Verify Front/Rear ride height/rebound, compression and preload.

Will hold line

Add 2 clicks rebound to rear and work until desired performance achieved

Chatter or Wallows

Turns really well

Verify front/rear ride height. Verify compression/rebound settings. Lower rear ride height 2-3mm

Won't hold line (runs wide)

Verify front/rear ride height. Verify compression/rebound settings. Add rear ride height 2-3mm

Exiting a Turn

Will not hold line (runs wide)

Add compression to rear shock. If this helps, but not definitively, then verify rear sag. Add one turn of preload until solved

Rear Tire spins excessively

Measure rear ride height/preload. Soften (1 turn at a time) or lower ride height. If preload already soft or ride height correct, then remove 2 clicks of compression at a time