This section tells you how to fine tune your CRF for maximum competition performance.

Initial suspension adjustments should be performed after a minimum of 2 hours of easy break-in time.

Optional front and rear suspension springs are available in order to tailor your CRF specifically for your weight, riding style and course conditions.

Follow the instructions given in the rear suspension sag setting section of *Rear Suspension Adjustments* to determine if your combined rider and sprung machine weight (rider fully dressed for competition and machine coolant, oil and fuel levels ready for competition) requires an optional stiffer or softer rear spring. The need for either optional rear spring may need to be balanced by installing the optional fork springs of a similar rate.

Front Suspension Adjustments140
Front Suspension Air Pressure140
Front Suspension Damping141
Fork Springs141
Fork Oil Adjustment142
Rear Suspension Adjustments143
Rear Suspension Spring Pre-Load143
Rear Suspension Damping144
Rear Suspension Race Sag146
Suspension Adjustments for
Track Conditions148
Suspension Adjustment Guidelines149
Tuning Tips152
Spark Plug Reading152
Chassis Adjustments
Rear End153
Fork Height/Angle153
Wheelbase153
Tire Selection for Track Conditions154
Personal Fit Adjustments
Control Positioning155
Handlebar Position, Width & Shape155