Suspension Adjustment Guidelines (Off-Road Use Only)

Follow the procedures described below to accurately adjust your motorcycle, using the methods described on pages 144 – 148. Remember to make all adjustments in one-click or 1/12 turn increments. Test ride after each adjustment.

Front Suspension Adjustment
Adjustments for Type of Track

Hard-surfaced track	Begin with the standard setting. If the suspension is too stiff/soft, adjust according to the chart below.
Sand track	Adjust to a stiffer position. Example: – Turn the compression damping adjuster to a stiffer position.
Mud track	Adjust to a stiffer position because mud build-up increases your motorcycle's weight. Example: – Turn the compression damping adjuster to a stiffer setting.

Adjustments for Too Soft/Stiff Damping

	Symptom	Action
Soft suspension	Initial travel too soft: • Steering is too quick. • Front end darts while cornering or riding in a straight line.	– Test stiffer compression damping adjustments in one-click increments. – Test stiffer rebound damping in one-click increments.
	Middle travel too soft: • Front end dives when cornering.	If suspension isn't stiff in initial travel: – Test stiffer compression damping adjustments in one-click increments. If initial travel becomes stiff because of the above adjustment: – Reduce the rebound damping in one-click increments. – Test softer compression damping adjustments in one-click increments.
	Final travel too soft: • Bottoms on landings. • Bottoms on large bumps, especially downhill bumps.	If initial and middle travel aren't stiff: – Test stiffer compression damping adjustments in one-click increments.
	Entire travel too soft: • Front end shakes. • Fork bottoms over any type of terrain.	– Test stiffer compression damping adjustments in one-click increments. – Increase rebound damping in one-click increments.