

4 SPRING PRELOAD

When adjusting the spring preload you move the spring seat. This will decrease or increase the initial spring force, which will lower or raise the motorcycle rear ride height.

The spring preload is fundamental for the suspension function. If the preload is incorrectly set, any other adjustments will not help to get the intended performance from the suspension.

Set the Spring Preload

1 Mechanical Adjuster

Use a C-spanner. Loosen the lock nut (1A). Move the lower spring platform (1B) to the desired position. Turn clockwise to increase the preload, turn counter clockwise to decrease it.

2 Hydraulic Adjuster

Turn the Hydraulic Adjuster knob to set the spring preload. Turn clockwise to increase the preload and turn counter clockwise to decrease.

3 Integrated Hydraulic Adjuster

Turn the hexagon screw on the hydraulic adjuster to set the spring preload. Turn clockwise to increase, turn counter clockwise to decrease.

4 Mechanical 3-Step Adjuster

Use two C-spanners. Turn the adjustment rings. There are three [3] adjustment positions (A, B and C).

5 Mechanical Adjuster

Unlock the nylon screw on the spring adjuster with a screwdriver (5A). Use tool (03199-01) and turn the spring adjuster clockwise to increase the preload (5B), turn counter clockwise to decrease it.

