

Adjusting the ÖHLINS Smart EC System

CBR1000S1

This model is equipped with the ÖHLINS Smart EC system.

This system consists of front and rear suspension and Suspension Control Unit (SCU).

This system provides pre-programmed damping characteristics optimized for different situation for the front and rear suspension.

The front and rear suspension constantly determine riding conditions as the SCU receives signals from the different control units on the motorcycle. As a result, the optimum rebound and compression damping force for road are provided.

The system continually adjusts compression and rebound damping levels according to the situation.

You can adjust the front and rear suspension preload manually.

ÖHLINS Smart EC is a trademark of ÖHLINS RACING AB, Sweden.