Intro

Honda claim that the CBR1000RR (AKA Fireblade) 2017 model was completely redeveloped for its 25 anniversary to push beyound the limit of its predecessor. Most of these changes are developed by their MotoGP team to benefit from the latest MotoGP innovation. The engine claim now a 188hp (plus 10hp compared to the previous model). The weight has been reduced (minus 30 pound) by giving a stict diet to each part of the motorcycle (finner frame, plastic, lighter engine). The frame has also been reviesed with a fuel tank in titanium. The bike also include new suspensions.

It includes gyroscopic ABS system, Honda Selectable Torque Control (traction control), Selectable Engine Brake and Power Selector throttle-by-wire, quickshifter

Style

Handliing

The bike is small and compactThe chassis has always been great on the CBR1000RR. The motorcycle has good handling, it goes where you want even at high speed. The chassis it very precise

The frame of this new model has been revised for better handling.

Thanks to the electronics the bike handles even better (traction control, wheelie control, quickshifter) that contribute to a better experience.

The traction control enable you to

Engine

Compared to the previous model, the engine feel a lot different (more powerfull). More power uptop.

The max rev is higher up to 13,000 (12,500 on the previous model)

New piston, new cam new power compression

The power is linear

This bike feature a quickshifter which is working very crisp and efficiently at any RPM

The wheelie control does not use the 5 axis IMU but on the speed sensor. It use the It was notice that sometimes the wheelie control was abrupt and non linear (some competitor do much better).

Brake are very good.

One finger brake

Conclsion

For this 2017 model, Honda deliver a pretty neat package for the engine and the chassis.

For the electronic, Honda improved compared to the latest model however there is still some improvement to reach the best of the competition.

The wheelie control is the only drawback to the package because of its unpredictable intervention