

# R6 Barracuda

## - High up -

The R6 is an elegant warrior, with sharper lines which will catch the attention of even the less interested onlookers. We have developed an Barracuda SLIP-ON aftermarket component which will elegantly replace the stock muffler. Your R6 will get a face-lift, a throatier sound and of course a performance upgrade as well. The elegance of the Barracuda SLIP-ON package will please those riders who are relatively satisfied with the stock characteristics of the R6, except for the bulky stock muffler. You also get increased performance and a high-tech approach to both production and materials selection. For 2005, the R6 delivers more power than the 2004 model.

### PERFORMANCE

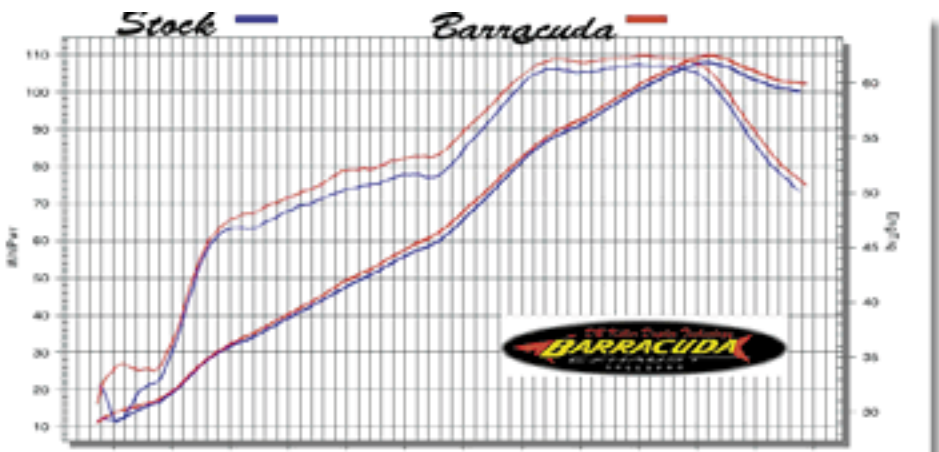
Measurements of the Barracuda SLIP-ON system on the YAMAHA YZF R6 (without Db Killer):

**Power:** You will receive a boost in power. It starts around 3000 rpm and stays higher than the stock curve all the way to the top of the rpm range. With the Barracuda SLIP-ON system you get an extra 1.8 HP at 13200 rpm, which puts 109.7 HP into the rear wheel of your Yamaha.

**Torque:** we managed to increase the torque from 2800 to 4000 rpm, after which the Barracuda torque curve is identical to the stock curve until 4800 rpm. Above that, the Barracuda curve exceeds the stock figures all the way to the top of the range.

### CONFIGURATION

The SLIP-ON system is an exhaust system configuration made of two main parts: a muffler and a link-pipe. The link pipe connects to the stock header assembly. It is cylindrical and made of high-quality stainless steel. It is connected to both the header assembly and the muffler with sleeve joint connections held together with Hi-Perf tensioning springs. In addition to the springs, a metal clamp, which is included in the Barracuda SLIP-ON kit, is used to attach the link pipe to the header assembly. The muffler for the SLIP-ON system is the familiar Barracuda oval or round. In order to satisfy our customers' aesthetic demands, we offer two versions of the outer sleeve in round or oval. You can order either the black cross-hatched pattern of carbon-fiber or the metallic sheen of aluminum. No matter what your choice is, it will affect only the appearance of the exhaust system, while the performance of both options is identical. The metal parts on the interior of the muffler are made of stainless, which keeps the weight to a minimum.



max. increased power	3 / 7900 (03-04)
Barracuda	106.4 / 12700 (03-04)
stock	104.6 / 12700 (03-04)
max. rear wheel	

