

Akrapovic Slip-On Exhaust System

for the Kawasaki ZZR 1200 (2003)

A sports touring bike based on the popular ZZR 1100. Changes to the engine and the frame have given it an extra injection of sporting spirit and made it a more comfortable touring machine. The Kawasaki ZZR 1200 is one of many options in the wide range of sports touring bikes. For humming down those endless straightaways, solo or two-up.

GOAL

A sports touring bike means that besides good performance, it's no stranger to carrying a few pieces of luggage. And by installing our system, in addition to boosting performance and making the bike more responsive, you'll save some weight, allowing you to throw an extra piece of luggage aboard. Weight savings and added performance – the Akrapovic SLIP-ON exhaust system.

ABOUT AKRAPOVIC SLIP-ON SYSTEMS

The stock exhaust system for the Kawasaki ZZR 1200 has mufflers mounted on both sides of the motorcycle. Therefore we adapted our design to the stock construction, so the Akrapovic SLIP-ON system also has mufflers on both sides.

The SLIP-ON system is composed of two link pipes and two mufflers. The link pipes are made of high-quality stainless steel, and are conical in section, which gave the best results during testing. The mufflers are welded to the link pipes and come as two single components. The connections with the header assembly are made with free-floating joints secured with a metal clamp on each side.

Unwanted vibrations of the mufflers are restricted through the use of the well-known Akrapovic muffler clamps, which hold the mufflers to the stock chassis hanging brackets. The shape of the mufflers is the familiar Akrapovic oval.

You can choose between two options for the muffler outer sleeves, either racing-style black carbon-fiber or the refined satin sheen of titanium. The choice is yours; there is no difference in the performance or the weight of either option, nor in the tone or depth of the sound.

NOTE: The left-side component has a welded-on fitting for attaching a rubber stopper to protect the link pipe from damage when the side-stand is up. Simply remove the rubber stopper from the stock link pipe and install it on the Akrapovic system.

The Akrapovic SLIP-ON system will give you a boost in performance as well as aesthetic enhancement.

Measurements of the Akrapovic SLIP-ON system on the Kawasaki ZZR 1200:

•power:

the first stage of tuning offered by the Akrapovic SLIP-ON system, which can be seen from the power curve. It closely follows the characteristics of the stock exhaust, but delivers a fair amount of additional power. With our exhaust system the engine comes alive, and supplies a higher degree of utility throughout the rpm range from 3000 rpm on. At 10000 rpm the rear wheel receives 146.6 HP.

•torque:

the torque curve follows the same pattern as the power curve. The torque is increased from 3000 rpm on, which means increased engine response on demand. The drop visible between 2000 and 3000 rpm is the only apparent problem, but it is not a negative characteristic; it only means that the engine "grabs" a little later, but from then on delivers power more crisply at the same rpm rate.

In tuning the exhaust system you expect a change in the tone and depth of the sound. And you will definitely obtain this even with the first stage of tuning, the Akrapovic SLIP-ON system. Despite the fact that the ZZR looks like a touring bike, its performance characteristics are not negligible, and with our exhaust system the sound will be considerably more emphasized.

Exchanging the heavy stock mufflers for the lightweight Akrapovic ones will also give you a substantial weight savings. The scales show an 8.30 advantage to the benefit of the Akrapovic SLIP-ON system. As stated above, this will give the bike that much more carrying capacity.

Technical specifications of Akrapovic exhaust systems and related products subject to change without notice.

	stock	AKRAPOVIC	difference
weight comparison	12.10 kg	3.80 kg	8.30 kg
max. rear wheel power	143.1 нр / 10000 прм	146.6 нр / 10000 прм	3.5 нр / 10000 прм*
noise measurment Left Right	92 db / 4900 прм	98.3 db / 4900 RPM 98.3 db / 4900 RPM	6.3 db / 4900 RPM 6.3 db / 4900 RPM
legal for street use	NO		

*MAXIMUM MEASURED POWER DIFFERENCE



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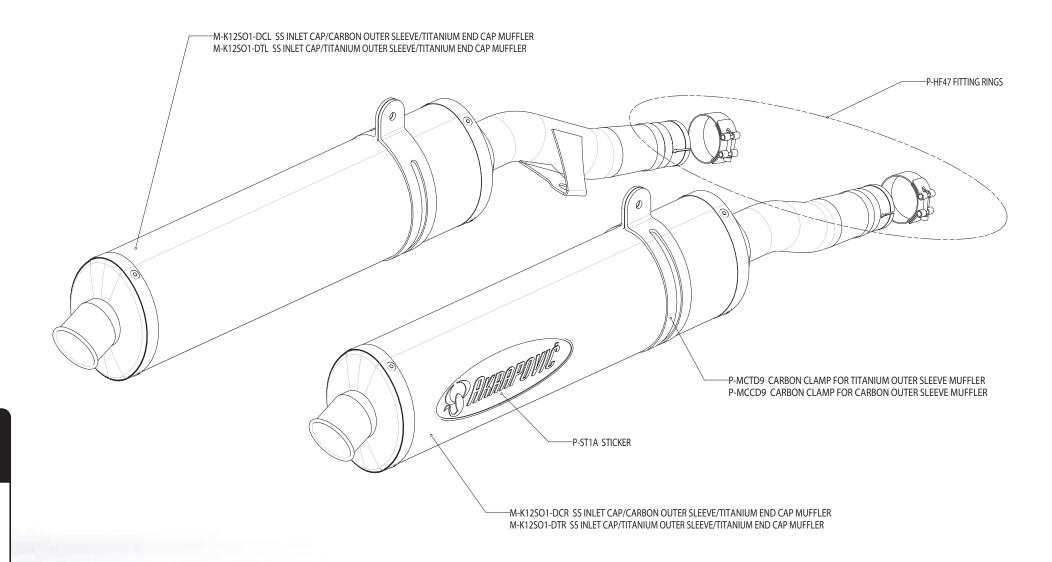






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