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Akrapovic Slip-On SP Series (Open) Exhaust System

for the Kawasaki Zx 6 R/RR (2005)

The ZX 6 R/RR, Kawasaki's Supersport speedster in the 600 class, is definitely a head-turner. To improve its sleek looks even further we have developed an Akrapovic SLIP-ON SP SERIES system which fits smoothly into the bold lines of the Kawasaki. The Akrapovic SLIP-ON SP SERIES system is designed for riders who are looking for an excellent combination of aesthetics, quality and price. And of course a performance enhancement. The Akrapovic SLIP-ON SP SERIES systems for both the 6R 636 and the 6RR are identical.

PERFORMANCE

Measurements of the Akrapovic SLIP-ON SP SERIES system on the KAWASAKI ZX 6 R 636 (without noise damper):

Power & Torque: the system works exceptionally well with the Kawasaki engine, as shown by both the power and torque curves. The power curve follows the stock curve up to around 6000 rpm, and then shows an increase which extends right into the overrev range. The ZX 6R 636 receives 118.5 HP at 13850 rpm, while the ZX 6RR, which is more race-oriented, puts out 115.4 HP at 14250 rpm. The torque curve is increased throughout the entire rpm range.

CONFIGURATION

The Akrapovic SLIP-ON SP SERIES system is visually totally different from what we have been used to up to now. The major difference is the 'double' outlet cap. The interior is made of stainless steel, as are the inlet cap and inner perforation, and the carbon-fiber outlet cap cover gives the system a stylish racing look. The system also includes a cylindrical stainless steel link pipe connected to the muffler with a sleeve joint, secured with silicon-shielded tensioning springs. At the other end the link pipe is attached to the stock link pipe with a sleeve joint, which is secured with a metal clamp. The muffler is available only with a titanium outer sleeve. It is attached to the frame with a special Akrapovic carbon-fiber clamp. The kit also contains a mandatory Akrapovic stainless steel bracket for the rear light harness. Since the system conforms to all noise level requirements, it does not include a built in exhaust valve.

	PERFORMANCE		
	stock	AKRAPOVIC	max. increased power
max. rear wheel power HP / rpm (measured on SuperFlow Cyle Dyn)	115.4 / 13900 (6R 636) 111.2 / 14100 (6RR)	118.5 / 13850 (6R 636) 115.4 / 14250 (6RR)	3.1 / 13850 (6R 636) 4.6 / 14200 (6RR)

	CONFIGURATION			
	header tubes collector		link pipe	
material	-	-	STAINLESS STEEL	
tube shape			CYLINDRICAL	
interference crossover tubes	-	lambda sensor	-	
header tube inner sleeves	ē	header tube flanges	÷	
header tubes - collector connection	-	collector / header tube - link pipe connection	SLEEVE JOINT + METAL CLAMP	
link pipe - muffler connection	SLEEVE JOINT + SILICON SHIELDED SPRINGS	muffler inlet cap /outlet cap	STAINLESS STEEL / STAINLESS STEEL / CARBON-FIBER	
muffler metal interior	STAINLESS STEEL	muffler outer sleeve	TITANIUM	
muffler clamp	CARBON-FIBER ROAD	muffler bracket	-	
noise damper	-	heat shield	-	

OPTIONS				
link pipe	noise damper	muffler outer sleeve	muffler bracket	heat shield
-	-	-	-	-

	ADDITIONAL DATA				
	stock	AKRAPOVIC		difference	
weight comparison (kg)	5.70	S.S. link pipe	TITANIUM link pipe	stock - S.S.	stock - titanium
		2.68	-	3.42	-

noise	stock	AKRAPOVIC	
measurements (dB / rpm)	96 / 7000	104.5 / 7000 (open)	
possibility of periodic service without removing A.E.S.	oil	oil filter	
	YES	YES	
legal for street use	NO		

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Road

Program

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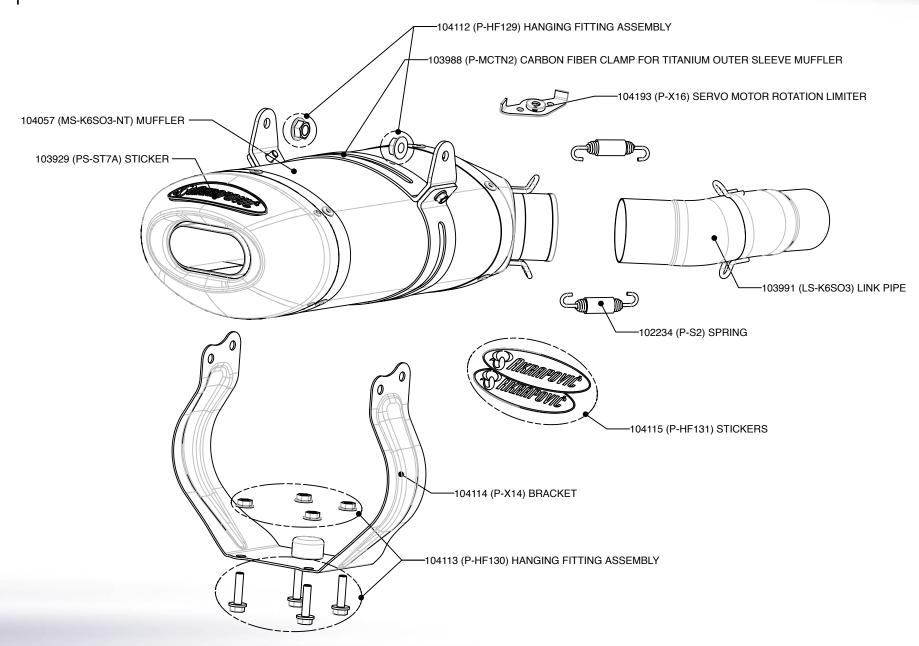






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