

YAMAHA FZ 6 S2, FZ 6 FAZER S2 (2004 - 2009)

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SLIP-ON SP SERIES EXHAUST SYSTEM

SP SERIES exhaust systems are more affordable versions of our exhaust systems, made of high-quality stainless steel. For the Yamaha we present the SLIP-ON SP SERIES, intended to provide aesthetic enhancement as well as a slight performance increase. The main characteristic of this system is that it contains noise dampers and therefore conforms to regulations for exhaust system noise levels for street use.

## **PERFORMANCE**

Measurements of the Akrapovic SLIP-ON SP SERIES system on the YAMAHA FZ 6 S2, FZ 6 FAZER (without noise damper):

Power: as the power and torque curves show, the Yamaha engine opens up considerably with the Akrapovic SLIP-ON SP SERIES system installed. The power increase is shown from around 5000 rpm on and extends right to the top of the rpm range. Max. power of 96.4 HP is obtained at 12100 rpm, and max. increased power of 2.7 HP appears at the same rpm.

Torque: the torque curve also improves using the new system. Torque is increased throughout the rpm range, especially in the middle of the range. This means more pull in higher gears without being forced to go to higher revs.

## CONFIGURATION

The Akrapovic SLIP-ON SP SERIES exhaust system for the Yamaha FZ 6 Fazer has a 1-2 configuration, and like the stock system is led under the seat. It is made up of a conical stainless steel Y- link pipe attached to the stock header assembly with a free-floating joint. The joint is secured with a metal clamp and a silicon-shielded spring. At the other end the system splits into two mufflers lying in a flat position. Both mufflers are attached to the link pipe with free-floating joints secured with silicon shielded springs. The mufflers are attached using Akrapovic carbonfiber clamps to a specially developed metal bracket which comes as part of the Akrapovic SLIP-ON SP SERIES kit. The mufflers include built-in noise dampers which conform to regulations on exhaust system noise levels for street use.

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

Product code: 102714 (SS-Y6SO4-HET)

	PERFORMANCE			
	stock	AKRAPOVIC	max. increased power	
max. rear wheel power HP / rpm (measured on SuperFlow Cyle Dyn)	93.7 / 12100	96.4 / 12100	2.7 / 12100	

	CONFIGURATION				
	header tubes	collector	link pipe		
material	-	-	STAINLESS STEEL		
tube shape	-	-	CONICAL		
interference crossover tubes	-	lambda sensor	-		
header tube inner sleeves	=	header tube flanges	=		
header tubes - collector connection	-	collector / header tube - link pipe connection	FREE-FLOATING + METAL CLAMP + SILICON SHIELDED SPRING		
link pipe - muffler connection	FREE-FLOATING + SILICON SHIELDED SPRING	muffler inlet cap /outlet cap	STAINLESS STEEL / STAINLESS STEEL		
muffler metal interior	STAINLESS STEEL	muffler outer sleeve	TITANIUM		
muffler clamp	CARBON-FIBER ROAD	muffler bracket	METAL		
noise damper	HOMOLOGATED	heat shield	-		

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

	ADDITIONAL DATA					
weight comparison (kg)	stock	AKRAPOVIC		difference		
	6.13	S.S. link pipe	TITA!	NIUM pipe	stock - S.S.	stock - titanium
		2.90			3.23	-
noise measurements (dB / rpm)	stock		AKRAPOVIC			
	93 / 6000		93 / 6000			
possibility of periodic service without removing A.E.S.	oil		oil filter			
	YES		YES			
legal for street use	YES					

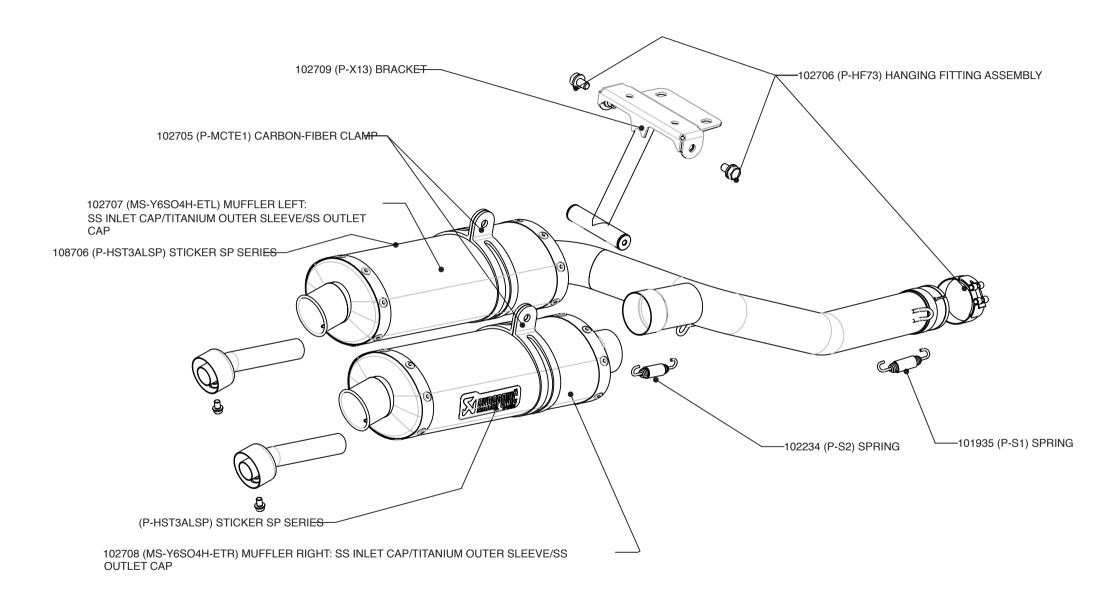




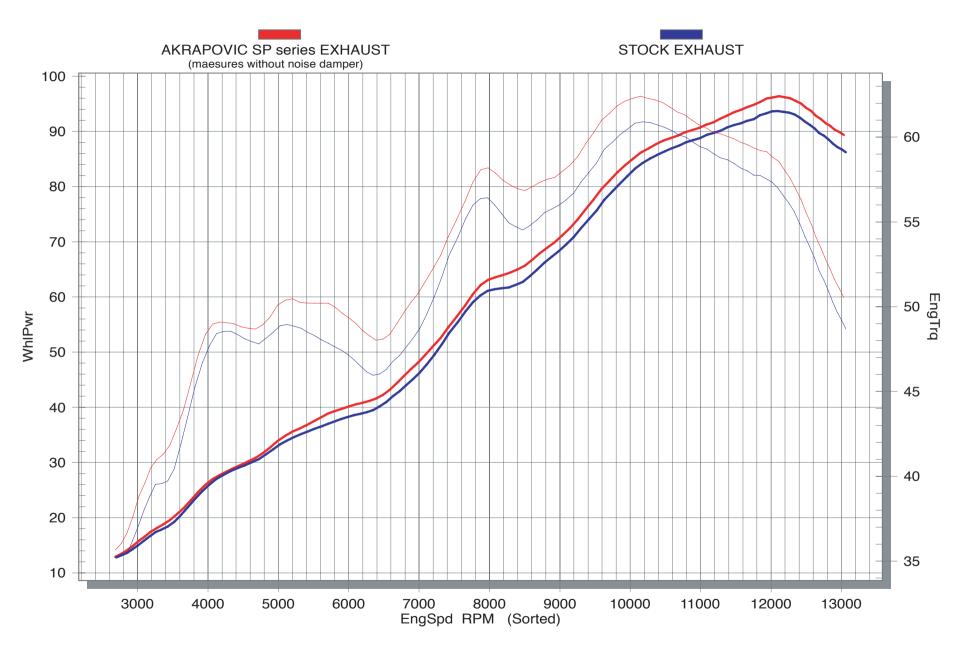












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