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Akrapovic Slip-On Exhaust System

for the Kawasaki KX 450 F (2006)

The Akrapovic SLIP-ON was designed for recreational MX riders who are looking for aesthetic enhancement or a high-quality replacement for their damaged stock exhaust. Of course in addition there is also a boost in performance. It is designed for two markets: for the European and other markets it comes with a built-in noise damper, and for the American market it comes with an approved spark arrester.

PERFORMANCE

Measurements of the Akrapovic SLIP-ON system on the KAWASAKI KX 450 F (without spark arrester & noise damper):

Power & Torque: the Akrapovic Slip-On system works extremely well with the engine configuration. Power and torque are both increased in the middle and low end of the range, which is well suited to the needs of recreational riders, while they follow the stock curves at the top end and in the overrev range. The max. increased power between the Akrapovic Slip-On and stock systems is 1.9 HP at 10700 rpm in overrev range.

CONFIGURATION

The Akrapovic Slip-On system is composed of a flared stainless steel link pipe which is welded to the muffler. It is attached to the stock header assembly with a sleeve joint secured with a metal clamp. The inlet cap and inner perforation are made of stainless steel, and the outlet cap is titanium. The muffler is attached to the KX-F with Akrapovic offroad carbon-fiber clamp. The system comes with a built-in noise damper for the European and other markets, and an approved spark arrester for the American market, which is marked with a laser engraving.

	PERFORMANCE			
	stock	AKRAPOVIC	max. increased power	
max. rear wheel power HP / rpm (measured on Dynojet ATV)	49.8 / 8600	49.8 / 8600	1.9 / 10700	

	CONFIGURATION			
	header tubes	collector	link pipe	
material	-	-	STAINLESS STEEL	
tube shape	-	-	FLARED	

interference crossover tubes	-		lambda sensor	NO	
header tube inner sleeves		-	header tube flanges	=	
header tubes - collector connection	-		collector / header tube - link pipe connection	GRAPHITE GASKET +METAL CLAMP	
link pipe - muffler connection	WELDED		muffler inlet cap /outlet cap	STAINLESS STEEL / TITANIUM	
muffler metal interior	STAINLESS STEEL		muffler outer sleeve	TITANIUM	
muffler clamp	CARBON-FIBER OFFROAD		muffler bracket	-	
muffler insert	EU	NOISE DAMPER	heat shield	-	
	US SPARK ARRESTER		catalytic converter	NO	

	ADDITIONAL DATA					
weight comparison (kg)	stock	AKRAPOVIC		difference		
	2.58	S.S. link pipe	Ti. linl	k pipe	stock - S.S. link pipe	stock - Ti. link pipe
		2.33		-	0.35	-
noise measurements (dB / rpm)	stock		AKRAPOVIC			
	96 / 4500		96 / 4500			
possibility of periodic service without removing A.E.S.	oil		oil filter			
	YES		YES			
legal for street use	NO					

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

Product code: 107082 (S-K4SO2-MT)



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CARBON-FIBER MUFFLER CLAMP

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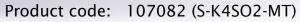


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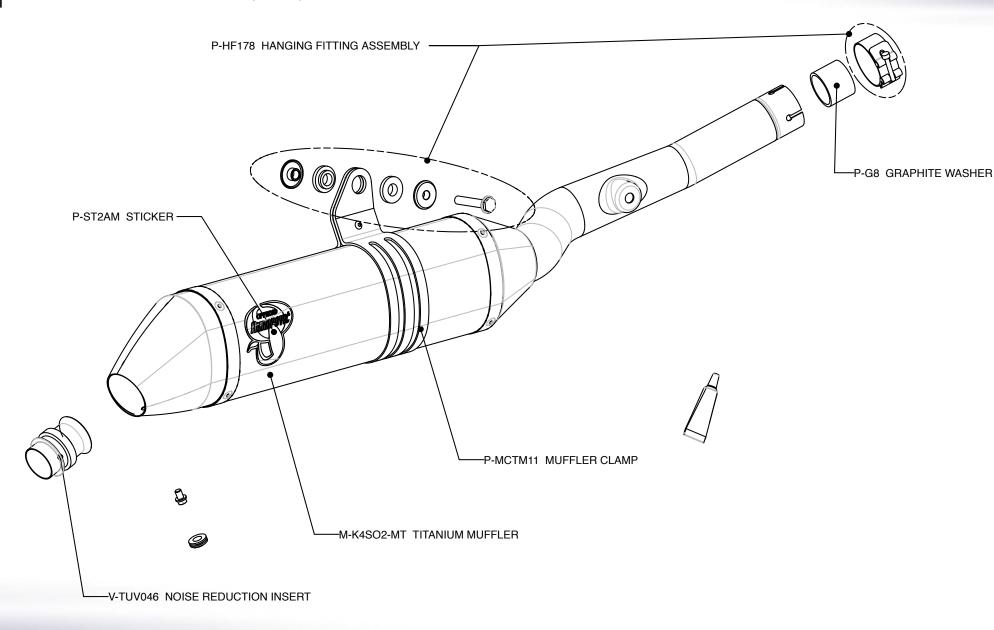
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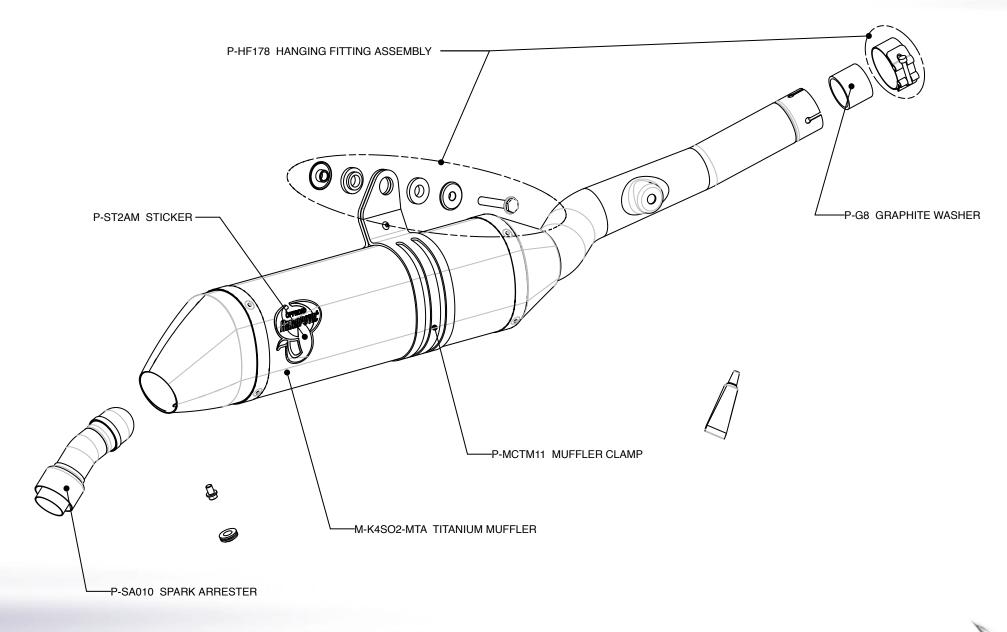


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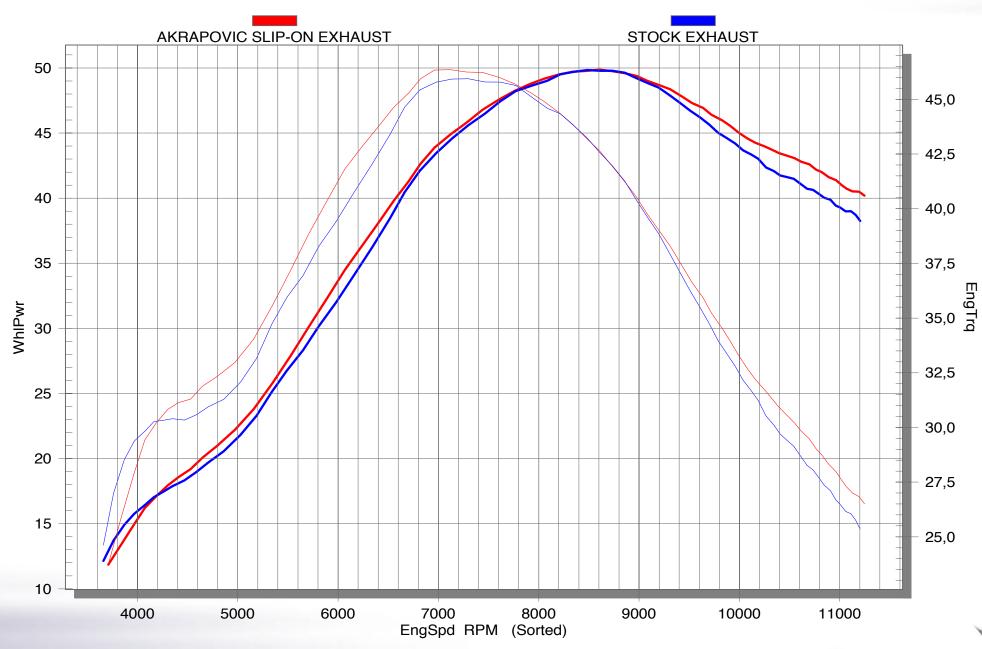


Product code: 107084 (S-K4SO2-MTA) US market



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