



Akrapovic Supersport SP series Exhaust System

for the Yamaha T-MAX 500 (2001 - 2005)

The Akrapovic SUPERSPORT SP series complete system is designed for maxi scooter riders looking for a comfortable ride and a bit of the kind of tuning usually reserved for sport motorcycles. With an Akrapovic exhaust system the Yamaha T-max will gain in both looks and performance.

PERFORMANCE

Measurements of the Akrapovic SUPERSPORT SP SERIES system on the YAMAHA T-MAX (without noise damper):

Power & Torque: with the Akrapovic Supersport system the best news is the filling of the drop-outs in the power and torque curves. The T-max engine will now run evenly and smoothly throughout the range, which is exceptionally welcome given the intention of the scooter. In addition the engine also gains significant increases in power and torque. At 6750 rpm it puts out 32.6 HP.

CONFIGURATION

The system is composed of cylindrical stainless steel header tubes joined by a conical stainless steel Y link pipe. The link pipe also serves as the collector. The joints are sleeve joints held together with silicon-shielded tensioning springs, including the link pipe - muffler joint. As the system is part of the SP series, the inlet and outlet cap and inner perforation are made of stainless steel, while the outer sleeve is made entirely of titanium.

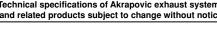
	PERFORMANCE		
	stock	AKRAPOVIC	max. increased power
max. rear wheel power HP / rpm (measured on SuperFlow Cyle Dyn)	30.3 / 5850	32.6 / 6750	2.7 / 7000

	CONFIGURATION			
	header tubes	collector	link pipe	
material	STAINLESS STEEL	-	STAINLESS STEEL	
tube shape	CYLINDRICAL	-	CONICAL	
interference crossover tubes	-	lambda sensor	-	
header tube inner sleeves	S.S. CNC MACHINED	header tube flanges	ALU CNC MACHINED	
header tubes - collector connection	SLEEVE JOINT + SILICON SHIELDED SPRINGS	collector / header tube - link pipe connection	-	
link pipe - muffler connection	SLEEVE JOINT + SILICON SHIELDED SPRINGS	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	-	
noise damper	-	heat shield	-	

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

	ADDITIONAL DATA			
weight comparison (kg)	stock	AKRAPOVIC		difference
	6.25	SUPERSPORT SP SERIES		stock - SUPERSPORT SP SERIES
		5.60		0.65
noise measurements (dB / rpm)	stock		AKRAPOVIC	
	94 / 3500		94 / 3500	
possibility of periodic	oil		oil filter	
service without removing A.E.S.	YES		YES	
legal for street use	NO			

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





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Road

Program

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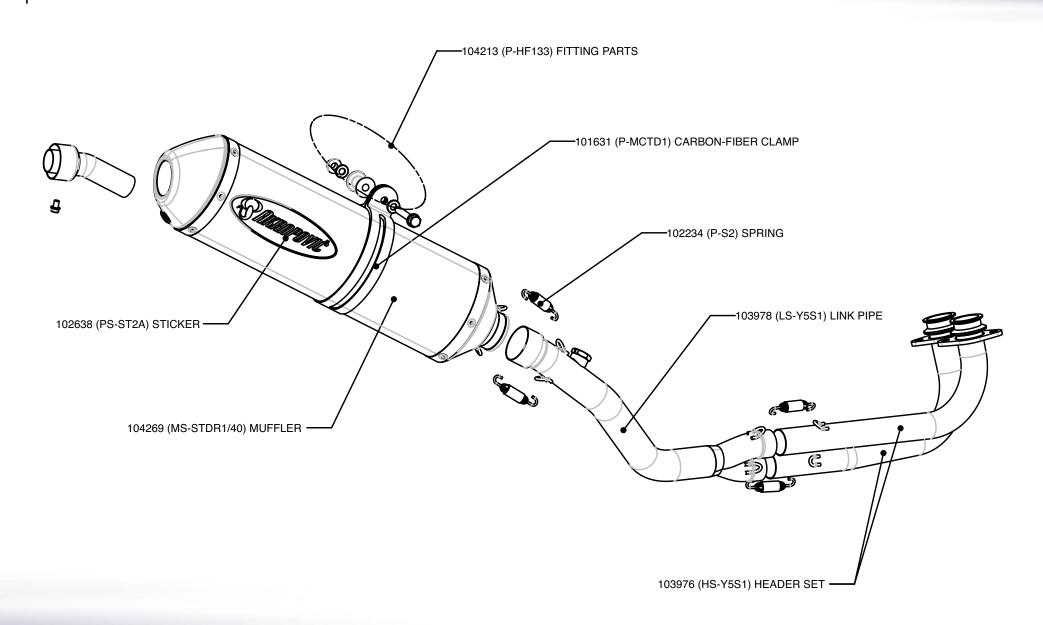




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