



Husqvarna TC 250 (2004)

Evolution Exhaust System

Akrapovic Evolution Exhaust System

for the Husqvarna TC 250 (2004)

The Akrapovic EVOLUTION exhaust system complements the MX version of the 250cc Husqvarna exceptionally well. The system sets the engine free, as can be seen in the growth in both power and torque from 6000 rpm on. The EVOLUTION system is intended mainly for professional MX riders, who will know how to get the most from the engine with the help of this exhaust. The EVOLUTION system conforms to all noise level regulations for FIM MX competition (98 dB).

PERFORMANCE

Measurements of the Akrapovic EVOLUTION system on the HUSQVARNA TC 250:

Power: the improvement on the stock power curve is evident from 6000 rpm on, from where the increase is parallel to the stock curve. The max. increased power is way up at 12280 rpm. A look at the power curve confirms that the system is intended for professional riders.

Torque: the torque curve also gives the engine a healthy boost. Torque is increased throughout nearly the entire rpm range, and the torque band is also wider.

CONFIGURATION

The EVOLUTION model is the most elite member of the Akrapovic range. For the Husqvarna TC 250 MX the individual components are made of conical titanium elements. They are connected with free-floating joints secured with silicon-shielded tensioning springs. The muffler is the familiar Akrapovic oval, made entirely of titanium (including the interior). The muffler is attached to the frame with one dual and one single carbon-fiber clamp.

	PERFORMANCE		
	stock	AKRAPOVIC	max. increased power
max. rear wheel power HP / rpm (measured on SuperFlow Cycle Dyn)	32.1 / 11250	33.5 / 12280	1.7 / 12300

	CONFIGURATION		
	header tubes	collector	link pipe
material	TITANIUM	TITANIUM	TITANIUM
tube shape	CONICAL	CONICAL	CONICAL

interference crossover tubes	-	lambda sensor	-
header tube inner sleeves	STAINLESS STEEL	header tube flanges	LASER CUT S.S.
header tubes - collector connection	FREE-FLOATING + SILICON SHILDED SPRING	collector / header tube - link pipe connection	FREE-FLOATING + SILICON SHILDED SPRING
link pipe - muffler connection	FREE FLOATING + SILICON SHILDED SPRING	muffler inlet cap /outlet cap	TITANIUM / TITANIUM
muffler metal interior	TITANIUM	muffler outer sleeve	TITANIUM
muffler clamp	1x CARBON-FIBER OFF ROAD 1x CARBON-FIBER ROAD	muffler bracket	-
noise damper	-	heat shield	-

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

	ADDITIONAL DATA				
	stock	AKRAPOVIC		difference	
		S.S. link pipe	TITANIUM link pipe	stock - S.S.	stock - titanium
weight comparison (kg)	3.05	-	3.00	-	0.05
noise measurements (dB / rpm)	stock		AKRAPOVIC		
	98 / 5500		98 / 5500		
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.

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ANTI-SEIZING GREASE



CARBON-FIBER
MUFFLER CLAMPS



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Off-Road
Program



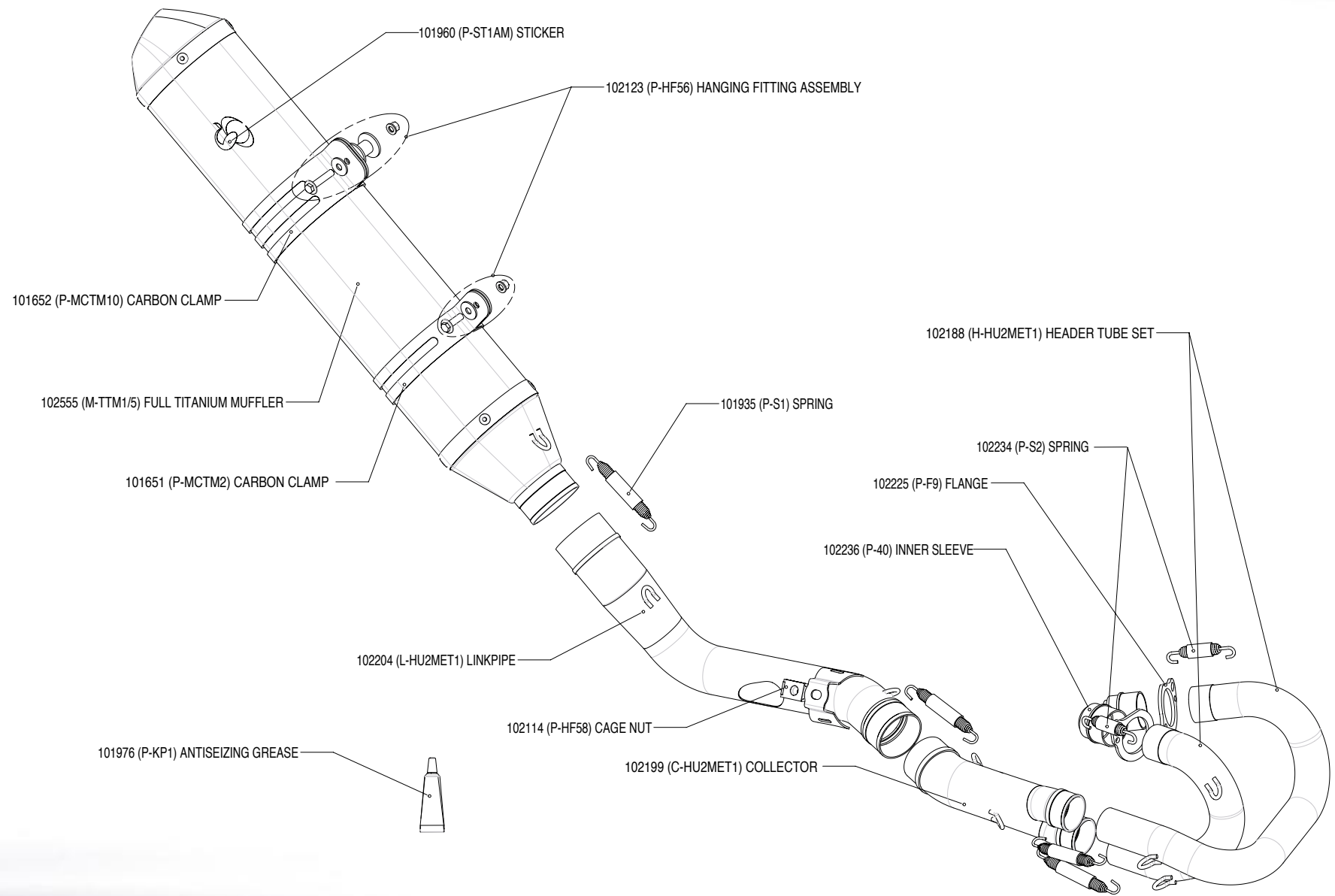
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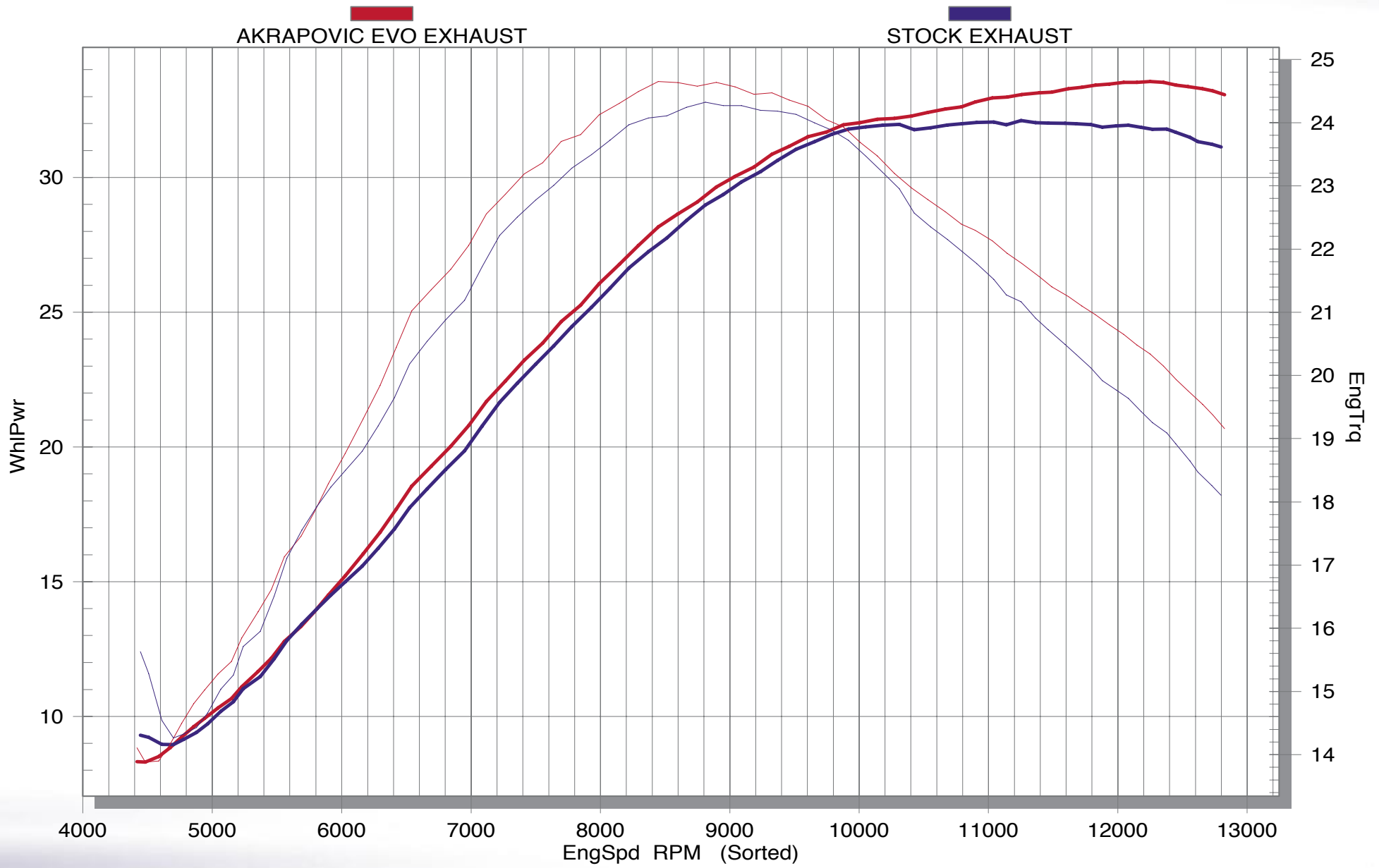


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