



Akrapovic Slip-On Street Legal Exhaust System

for the BMW R 1200 RT/ST (2006 - 2007)

We have developed a street legal Slip-On exhaust system for the BMW R 1200 RT/ST which gives them the sporting touch. As a base-level exhaust system tuning component, the Slip-On system is an excellent combination of performance, production quality and affordability. The system conforms to all emission criteria and is approved for street use.

PERFORMANCE

Measurements of the Akrapovic SLIP-ON system on the BMW R 1200 RT/ST (without noise damper):

Power & Torque: the effects of the Akrapovic Slip-On system are most noticeable towards the top of the range from 5000 to 7200 rpm. This improves the throttle response of the boxer engine, making the overall ride quality smoother. The power and torque increases correspond to the level of modification. Max. power was measured at 106 HP at 7300 rpm, and max. increased power was 3.7 HP at 7600 rpm.

CONFIGURATION

The Akrapovic Slip-On system is composed of a conical titanium link pipe which is welded to the muffler. The link pipe is attached to the header tube with a sleeve joint secured with a metal clamp. The muffler is made entirely of titanium, as are the inlet cap and outlet cap with two outlet tubes. The Street Legal version muffler includes a built-in noise damper.

	PERFORMANCE					
	stock	AKRAPOVIC	max. increased power			
max. rear wheel power HP / rpm (measured on Dynojet ATV)	102.7 / 7200	106 / 7300	3.7 / 7600			

	CONFIGURATION						
	header tubes		collector	link pipe			
material	-		-	TITANIUM			
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	SLEEVE JOINT+ METAL CLAMP			
link pipe - muffler connection	WELDED		muffler inlet cap /outlet cap	TITANIUM / TITANIUM			
muffler metal interior	TITANIUM		muffler outer sleeve	TITANIUM			
muffler clamp	-		- muffler bracket				
muffler insert	EU	NOISE DAMPER	heat shield	-			
	US	-	catalytic converter	-			

	ADDITIONAL DATA							
weight comparison (kg)	stock	AKRAPOVIC			difference			
	5.38	S.S. link pipe	TITA! link		stock - S.S.	stock - titanium		
		-	2.4		-	2.98		
noise measurements (dB / rpm)	stock			AKRAPOVIC				
	89 / 4125			89 / 4125				
possibility of periodic	oil			oil filter				
service without removing A.E.S.	YES			YES				
legal for street use	YES							

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





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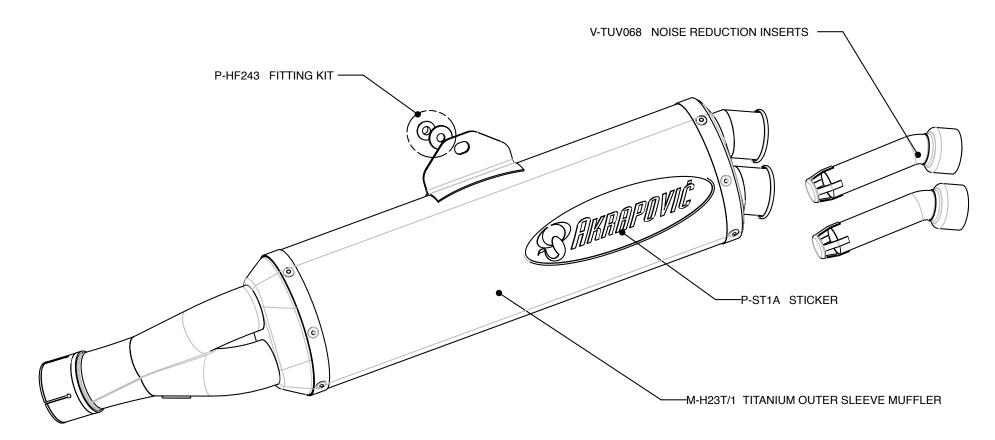






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