



Akrapovic Slip-On Exhaust System

for the Honda CBR 1000 RR (2006)

The Akrapovic SLIP-ON exhaust system is designed for riders who want to upgrade the looks and performance of their bikes at an affordable price, without making a major modification. The Street Legal version of this system officially conforms to all exhaust system noise level regulations for street use.

PERFORMANCE

Measurements of the Akrapovic SLIP-ON system on the HONDA CBR 1000 RR (without muffler insert):

Power & Torque: Despite being an entry-level tuning component, the SLIP-ON system also offers a performance increase throughout the entire rpm range. At 11200 rpm we measured 153.2 HP. The situation for the torque curve is similar, with the best results coming in the middle of the range around 5000 rpm, where the dropout in the stock curve is filled.

CONFIGURATION

The Akrapovic SLIP-ON exhaust system is made of three basic components: a muffler and two link pipes, one of which is independent and the other welded to the muffler. The tubes for both link pipes are cylindrical and made of titanium. The independent link pipe is attached to the stock header assembly with a sleeve joint, secured with a metal clamp and a tensioning spring. The two link pipes are also connected with a sleeve joint, which is secured with a silicon-shielded spring. The muffler outer sleeve is available in either titanium or carbon fiber. The muffler is attached to the frame using an Akrapovic carbon fiber clamp. The system includes a noise damper installed in the muffler, and the Street Legal version conforms to all legal requirements regarding exhaust system noise levels for street use.

	PERFORMANCE			
	stock	AKRAPOVIC	max. increased power	
max. rear wheel power HP / rpm (measured on Dynojet ATV)	151.3 / 11000	153.2 / 11200	2.8 / 11500	

	CONFIGURATION					
	header tubes	collector	independent link pipe	welded link pipe		
material	-	-	TITANIUM	TITANIUM		
tube shape	-	-	CYLINDRICAL	CYLINDRICAL		
interference crossover						

	_			
interference crossover tubes	-		lambda sensor	-
header tube inner sleeves	-		header tube flanges	-
header tubes - collector connection	-		collector - independent link pipe connection	SLEEVE JOINT + FITTING RING+ METAL CLAMP + SILICON SHIELDED SPRING
Independent link pipe - welded link pipe + muffler connection	SILICON SHIELDED SPRING + WELDED		muffler inlet cap /outlet cap	TITANIUM / CARBON-FIBER
muffler metal interior	TITANIUM		muffler outer sleeve	TITANIUM / CARBON-FIBER
muffler clamp	CARBON-FIBER		muffler bracket	-
muffler insert	EU	NOISE DAMPER	heat shield	-
	US	-	catalytic converter	-

	ADDITIONAL DATA					
weight comparison (kg)	stock	AKRAPOVIC		difference		
	4.27	S.S. link pipe	TITA! link	NIUM pipe	stock - S.S.	stock - titanium
		-	2.0	01	-	2.26
noise measurements (dB / rpm)	stock		AKRAPOVIC			
	95 / 5625		95 / 5625			
possibility of periodic	oil		oil filter			
service without removing A.E.S.	YES		YES			
legal for street use	YES (Street Legal version)					

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

Product code: 105896 (S-H10SO5T-WC), 105895 (S-H10SO5T-WT)





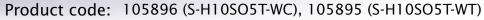


CARBON-FIBER MUFFLER CLAMP

Product code: 105896 (S-H10SO5T-WC), 105895 (S-H10SO5T-WT)











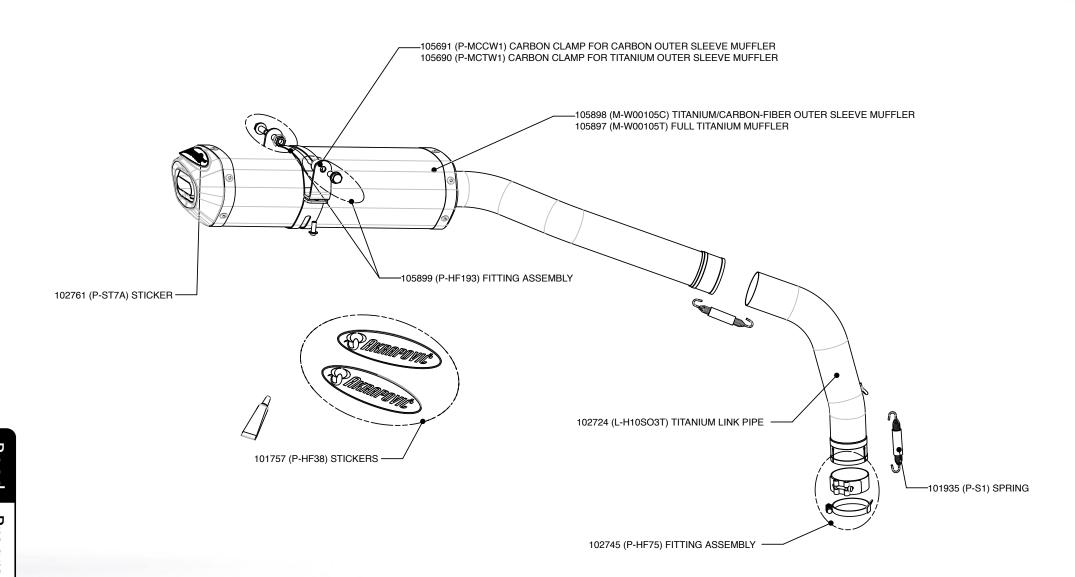


Product code: 105896 (S-H10SO5T-WC), 105895 (S-H10SO5T-WT)



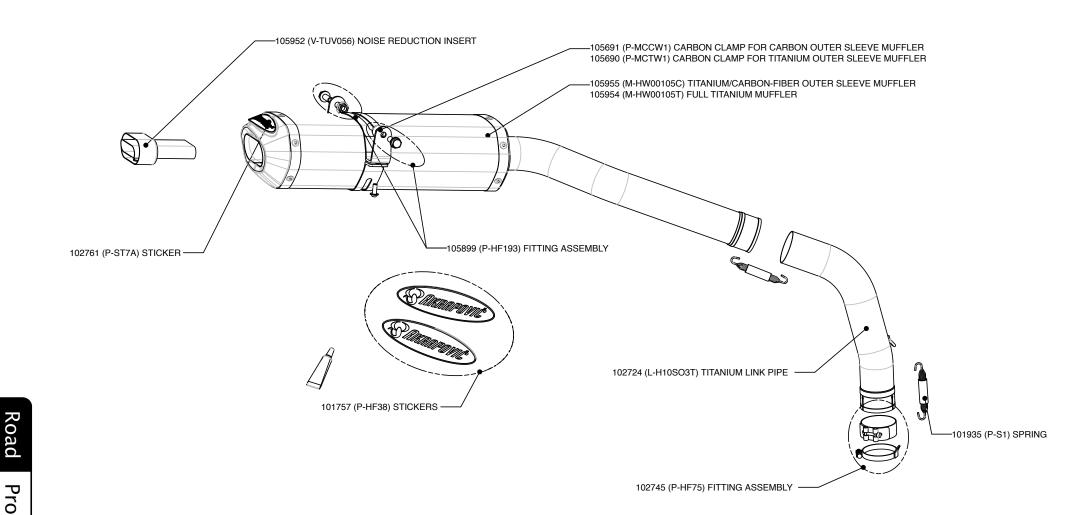
Akrapovic Slip-On Exhaust System

for the Honda CBR 1000 RR (2006)



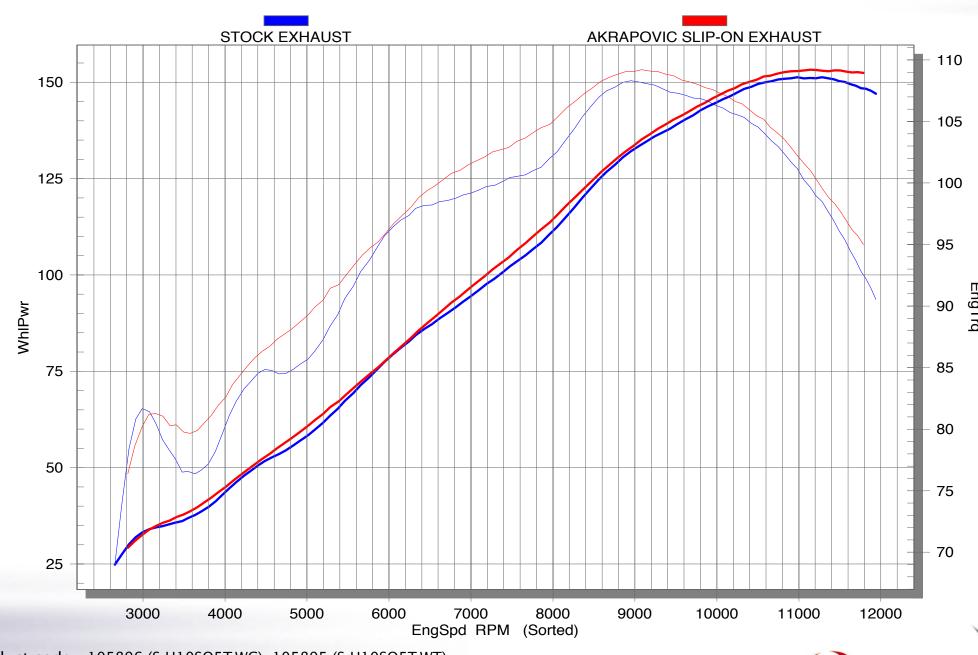
Product code: 105961 (S-H10SO5T-HWC), 105960 (S-H10SO5T-HWT) homologated





Product code: 105961 (S-H10SO5T-HWC), 105960 (S-H10SO5T-HWT) homologated





Product code: 105896 (S-H10SO5T-WC), 105895 (S-H10SO5T-WT)

