

APRILIA SHIVER 750 (2008)

www.akrapovic.com

SLIP-ON STREET LEGAL EXHAUST SYSTEM

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 APRILA SHIVER 750 (with muffler insert):

Power & Torque: The SLIP-ON system offers a performance increase throughout the entire rpm range. At 9260 rpm we measured 83.7 HP. The situation for the torque curve is similar, with the best results coming in the middle of the range from 3500 rpm to 6000 rpm, where the dropout in the stock curve is filled.

CONFIGURATION

The Akrapovic SLIP-ON exhaust system is made of two basic components: a pair of mufflers and stainless steel Y link pipe. The independent link pipe is attached to the stock header assembly with a sleeve joint, secured with a metal clamp. The link pipe and muffler are connected with a sleeve joint, which is secured with a silicon-shielded springs. The muffler outer sleeve is available in either titanium or carbon fiber. The mufflers are attached to the frame using an Akrapovic carbon fiber clamps. The system includes a noise damper installed in the muffler.

 PERFORMANCE

 stock
 AKRAPOVIC
 max. increased power

 max. rear wheel power HP/rpm (measured on Dynojet ATV)
 82.4 / 9330
 83.7 / 9260
 1.4 / 9200

	CONFIGURATION					
	header tubes	collector	link pipe			
material	-	-	STAINLESS STEEL			
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 + GRAPHITE GASKET+	
link pipe - muffler connection		EEVE JOINT + SILICON SHIELDED SPRING	muffler inlet cap /outlet cap	Ti / Carb. fiber	
muffler metal interior		STAINLESS STEEL / TANIUM (megaphone)	muffler outer sleeve	Ti or Carb. fiber	
muffler clamp	CARBON-FIBER		muffler bracket	-	
muffler insert	EU	NOISE DAMPER	heat shield	-	
	US	-	catalytic converter	NO (STOCK)	

	ADDITIONAL DATA							
weight comparison (kg)	stock	AKRAPOVIC		difference				
	10.38	RACING	EVOL	UTION	stock - RACING	stock - EVOLUTION		
		4.04		-	6.34	-		
noise measurements (dB / rpm)	stock			AKRAPOVIC				
	93dB / 4500			93dB / 4500				
possibility of periodic service without removing A.E.S.	oil			oil filter				
	YES			YES				
legal for street use	YES							

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

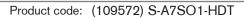


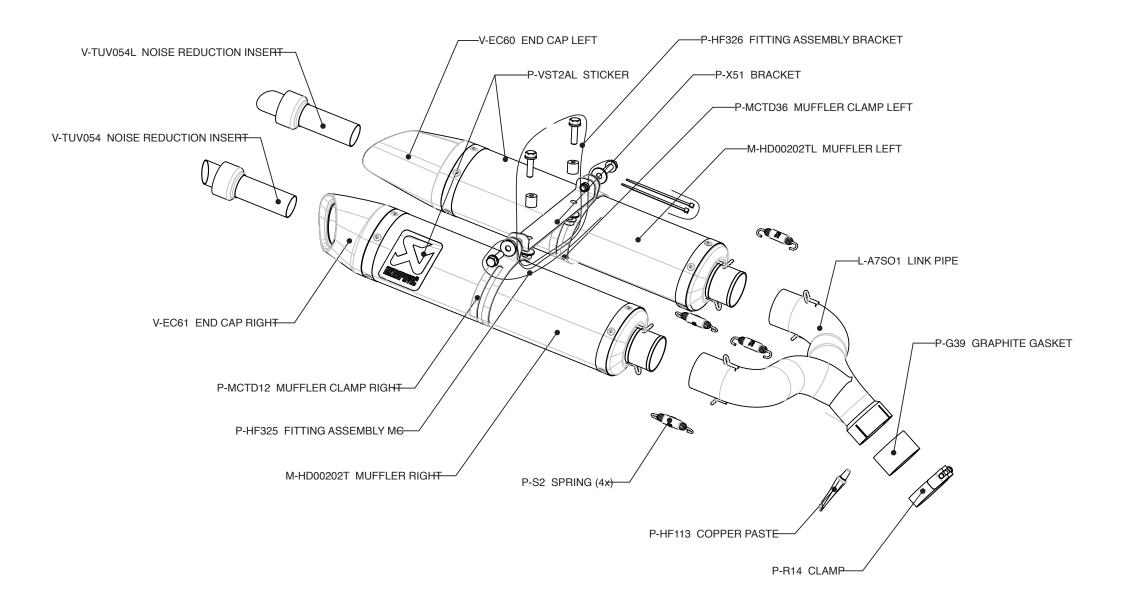




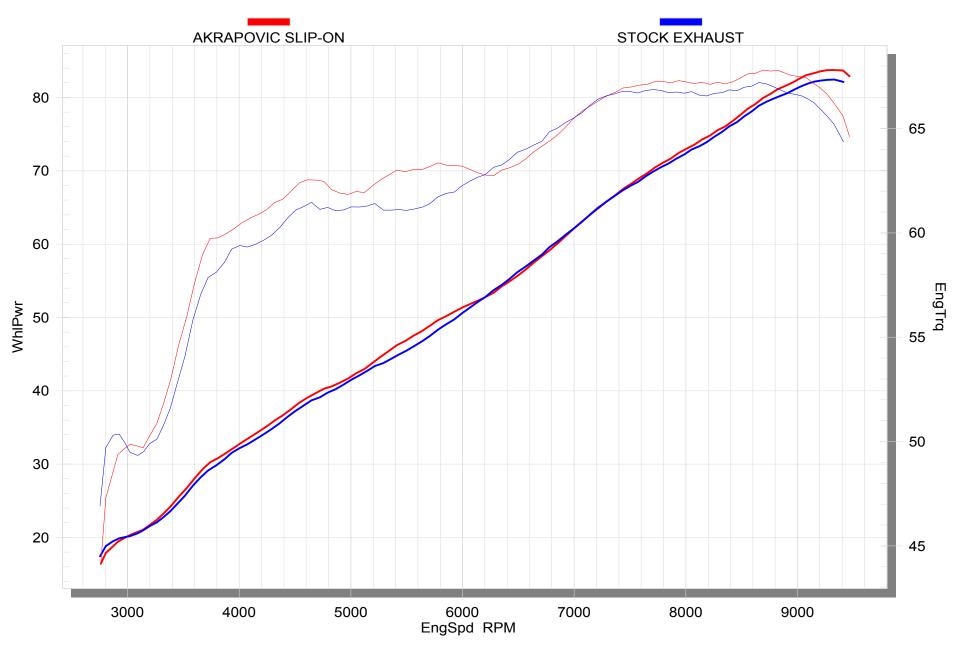












Product code: (109572) S-A7SO1-HDT