



BMW G 450 X

(2008)

SLIP-ON EXHAUST SYSTEM

www.akrapovic.com

The Akrapovic Slip-On system delivers an excellent combination of quality, performance, visual enhancement, weight reduction, easy installation and affordability. The Akrapovic Slip-On is designed for two markets; in the US it is available with an approved spark arrester, and for the EU and other non-US markets it comes with a noise damper.

PERFORMANCE

Measurements of the Akrapovic SLIP-ON system on the BMW G450X (with muffler insert):

Power & Torque: Up to 35000 rpm the Akrapovic Slip-On essentially follows the stock power and torque curves. It shows its true colors above that range, where it delivers significant increases to both power and torque. Max. increased power of 3.1 HP was measured at 5900 rpm. At the top of the rpm range the Akrapovic curves again follow the stock power and torque curves.

CONFIGURATION

The system is composed of a titanium link pipe which is welded to the muffler. It is attached to the stock header assembly with a sleeve joint secured with a metal clamp. The hexagonal shaped muffler is the offroad design with a titanium outer sleeve, inlet cap and inner perforation. Outlet cap is made of carbon-fiber. The muffler is attached to the frame using an Akrapovic carbon-fiber clamp. In the US the system is available with an approved spark arrester, and for the EU and other non-US markets it comes with a standard noise damper.

	PERFORMANCE		
	stock	AKRAPOVIC	max. increased power
max. rear wheel power HP / rpm (measured on Dynojet ATV)	46.2 / 9150	46.3 / 9400	3.1 / 5900

	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 + GRAPHITE GASKET+ METAL CLAMP	
link pipe - muffler connection	WELDED	muffler inlet cap /outlet cap	TITANIUM / CARBON-FIBER	
muffler metal interior	TITANIUM	muffler outer sleeve	TITANIUM	
muffler clamp	CARBON-FIBER	muffler bracket	-	
muffler insert	EU	YES	heat shield	-
	US	YES	catalytic converter	-

	ADDITIONAL DATA				
	stock	AKRAPOVIC		difference	
		S.S. link pipe	TITANIUM link pipe	stock - S.S.	stock - titanium
weight comparison (kg)	4.22	-	2.22	-	2

noise measurements (dB / rpm)	stock	AKRAPOVIC
	98 / 6500	98 / 6500
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.









