



www.akrapovic.com

Akrapovic Racing and Evolution systems are designed for racing-oriented riders who demand maximum performance. Both systems feature exceptional production quality, hi-tech materials and of course increased engine performance. Their quality and reputation are further augmented by the use of the high-tech HYDRO-FORMING production process to form the header tubes. Beside performance you will also benefit from great weight savings, up to 7.51 kg if compared to stock system. The change will be also visual as our HEXAGONAL muffler perfectly fit the exterior line of the Ninja and add a clean racing image. We offer titanium or carbon fiber mufflers. Evolution system is made entirely of our exclusive high grade titanium while Racing system uses stainless steel header tubes and link pipe. Systems are not homologated and are developed only for race track use.

PERFORMANCE

Measurements of the Akrapovic EVOLUTION system on the KAWASAKI ZX-10R (without muffler insert):

Power & Torque: the exhaust system modification with the EVOLUTION system results in a major boost in performance, delivering a massive 122.1 HP at 14220 rpm on back wheel. But the increased power isn't available just at the top of the range; the system shows its quality already from 5500 rpm up through entire rpm range. Max. increased power between the Akrapovic and the stock system is 7.8 HP at 14500 rpm. Besides this, the torque is substantially higher in a lower rpm area at 5000 rpm and from middle to high rpm area.

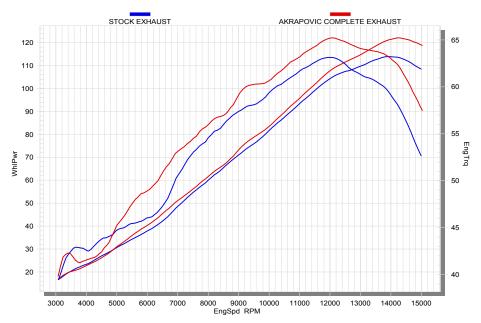
	PERFORMANCE						
	stock	AKRAPOVIC	max. increased power				
max. rear wheel power HP / rpm (measured on Dynojet ATV)	113,9 / 13880	122,1 / 14220	7,8 / 14500				

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	ADDITIONAL DATA							
weight comparison (kg)	stock	AKRA	POVIC		difference			
	11,22	RACING	EVOL	JTION	stock - RACING	stock - EVOLUTION		
		4,94	3,71		6,28	7,51		
weight comparison (kg)	stock		AKRAPOVIC					
	95 / 7000		102 / 7000					

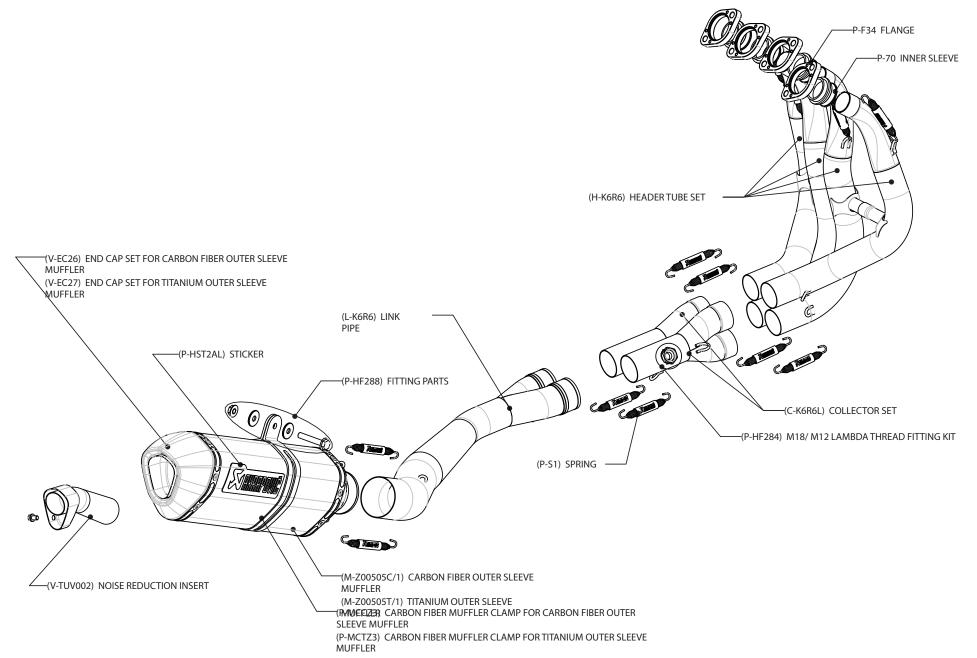
Technical specifications of Akrapovic exhaust systems and related products subject to change without notice.

NO

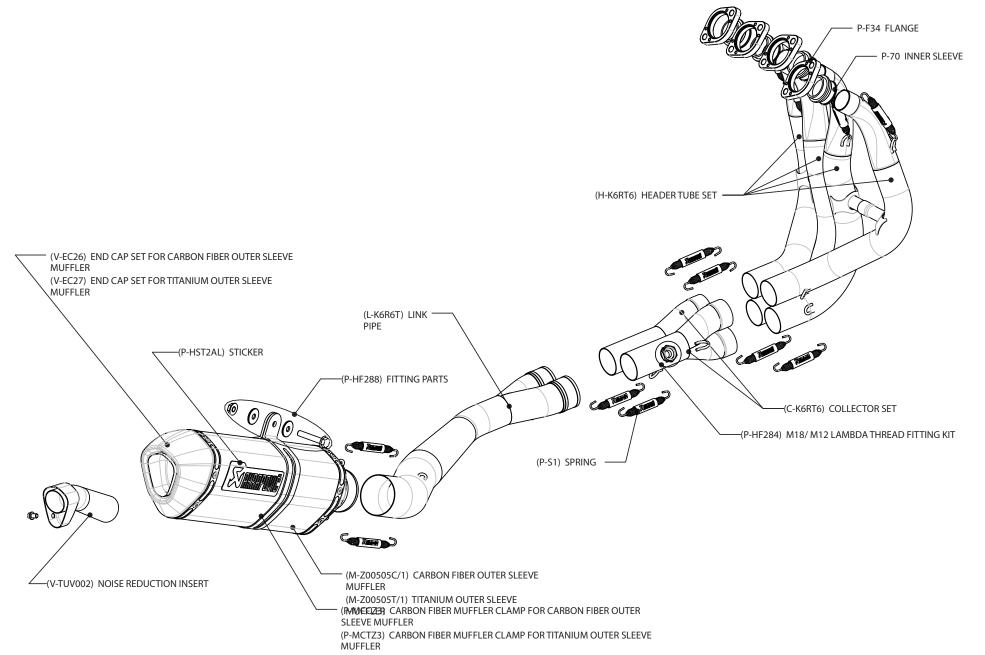




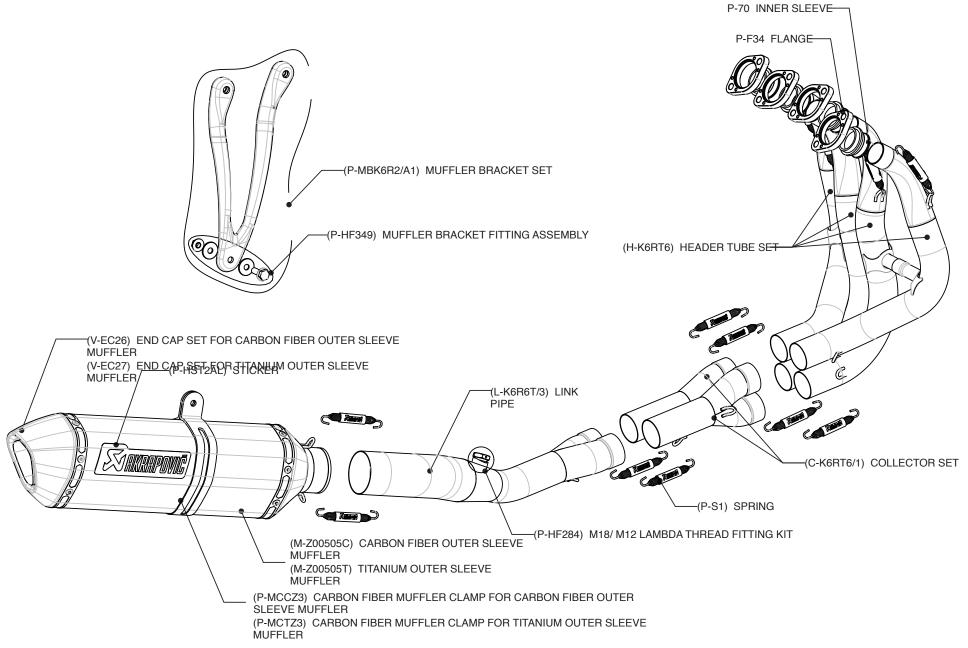














RACING LINE tube set and a street legal SLIP-ON muffler.

MUFFLÉR

Warning! In case of a combination with the RACING tube set, -P-F34 FLANGE the SLIP-ON homologation is not valid! -P-70 INNER SLEEVE (H-K6R6) HEADER TUBE SE -(V-TUV002) NOISE REDUCTION INSERT (M-HZ03005C) CARBON FIBER OUTER SLEEVE MUFFLER (M-HZ03005T) TITANIUM OUTER SLEEVE MUFFLER (P-MCCZ3) MUFFLER CLAMP FOR CARBON FIBER OUTER SLEEVE MUFFLER (P-MCTZ3) MUFFLER CLAMP FOR TITANIUM OUTER SLEEVE 0 MUFFLER -(P-HF288) FITTING PARTS (C-K6R6L) COLLECTOR SET (P-HF284) M18/M12 LAMBDA THREAD FITTING KIT -(P-S1) SPRING (L-K6R6/1) Cord LINK PIPÉ (P-HST2AL) STICKER--(P-R20) FITTING CLAMP **(** 0 6 -(P-S2) SPRING **(**) -(P-HSK6R1/A1) HEAT SHIELD SET WITH FITTING ASSEMBLY (V-EC26) END CAP SET FOR CARBON FIBER OUTER SLEEVE MUFFLER (V-EC27) END CAP SET FOR TITANIUM OUTER SLEEVE



