AKRAPOVIČ

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YAMAHA YZF R6

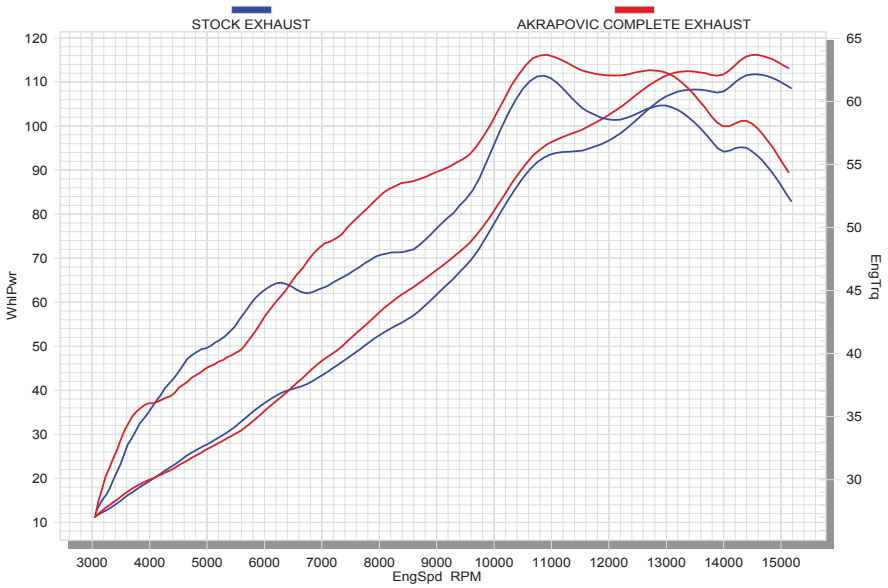
RACING & EVOLUTION EXHAUST SYSTEM

Akrapovic Racing and Evolution systems are designed for riders who demand maximum performance. Both systems are significantly lighter if compared to stock exhaust system and feature exceptional production quality, hi-tech materials and of course increased engine performance combined with pure racing sound output. The Akrapovic Racing and Evolution systems were developed to complement the racing character of the R6. Evolution system is made entirely of our exclusive high grade titanium while Racing system uses stainless steel header tubes and link pipe. We offer titanium or carbon-fiber muffler outer sleeve for each combination. Both systems are not street legal and are designed for racing purpose only.

PERFORMANCE

Measurements of the Akrapovic EVOLUTION system on the YAMAHA YZF R6 (without muffler insert):

Power & Torque: The power increase with the Akrapovic system is substantial, and can be seen from 6800 rpm right to the top of the range. At 14590 rpm we measured 116.2 HP, with max. increased power of 6.4 HP at 8500 rpm. The system's effect on the torque curve is similar to the power curve. The main increase starts at around 6500 rpm and continues right into the over-rev range.



	PERFORMANCE		
	stock	AKRAPOVIC	max. increased power
max. rear wheel power HP / rpm (measured on Dynojet ATV)	111.7 / 10870	116.2 / 14590	6.4 / 8500

	ADDITIONAL DATA				
weight comparison (kg)	stock	AKRAPOVIC		difference	
	9.99	RACING	EVOLUTION	stock - RACING	stock - EVOLUTION
		4.41	3.33	5.58	6.66

noise measurements (dB / rpm)	stock	AKRAPOVIC
	97 / 7250	102 / 7250
legal for street use	NO	

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

Product code: S-Y6R7-ZC, S-Y6R7-ZT Racing
S-Y6RFT7TL-ZC, S-Y6RFT7TL-ZT Evolution
S-Y6EFT7TL-ZC, S-Y6EFT7TL-ZT Evolution KIT

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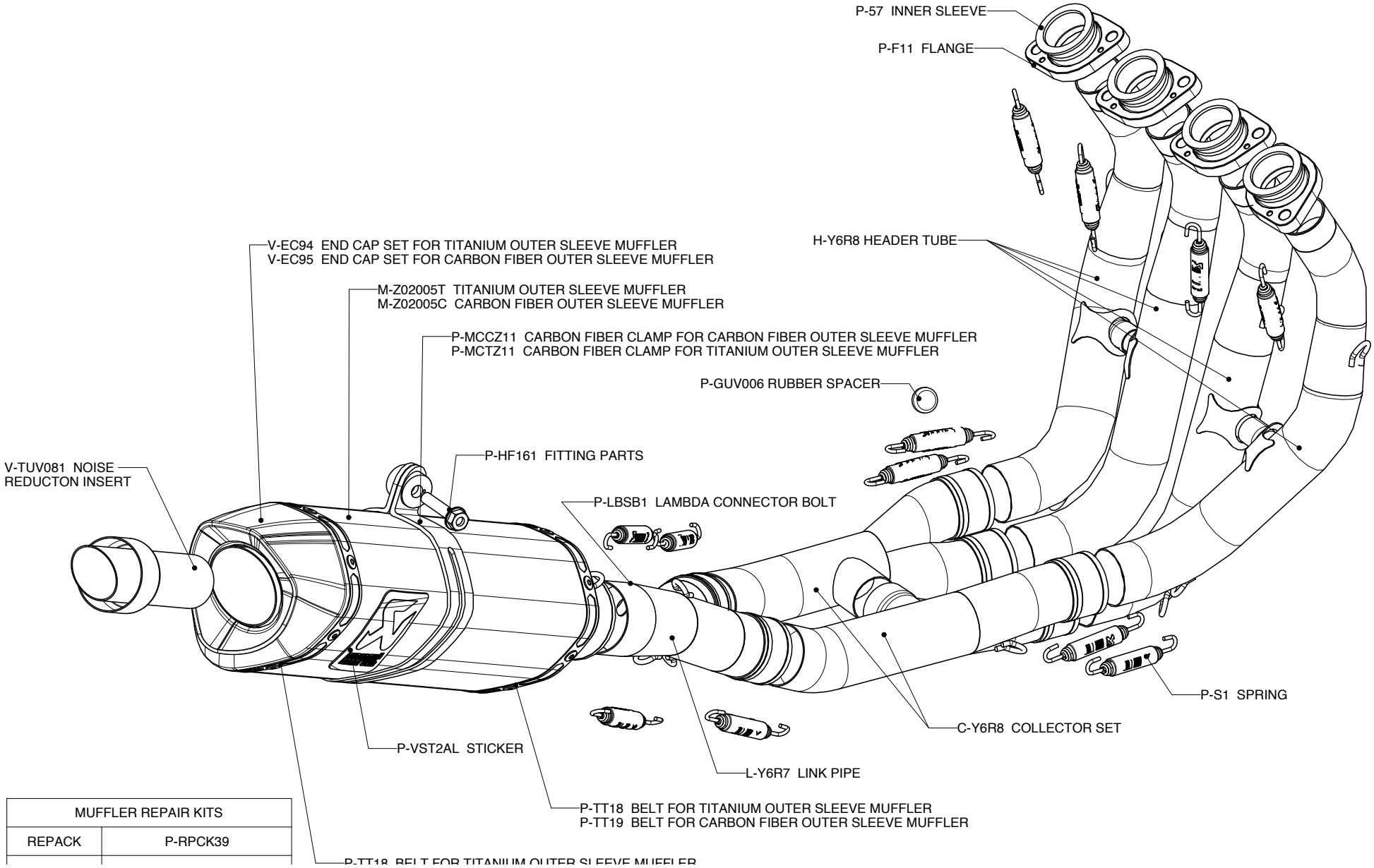

MUFFLER REPAIR KITS	
REPACK	P-RPCK39

Product code: S-Y6R7-ZC, S-Y6R7-ZT Racing

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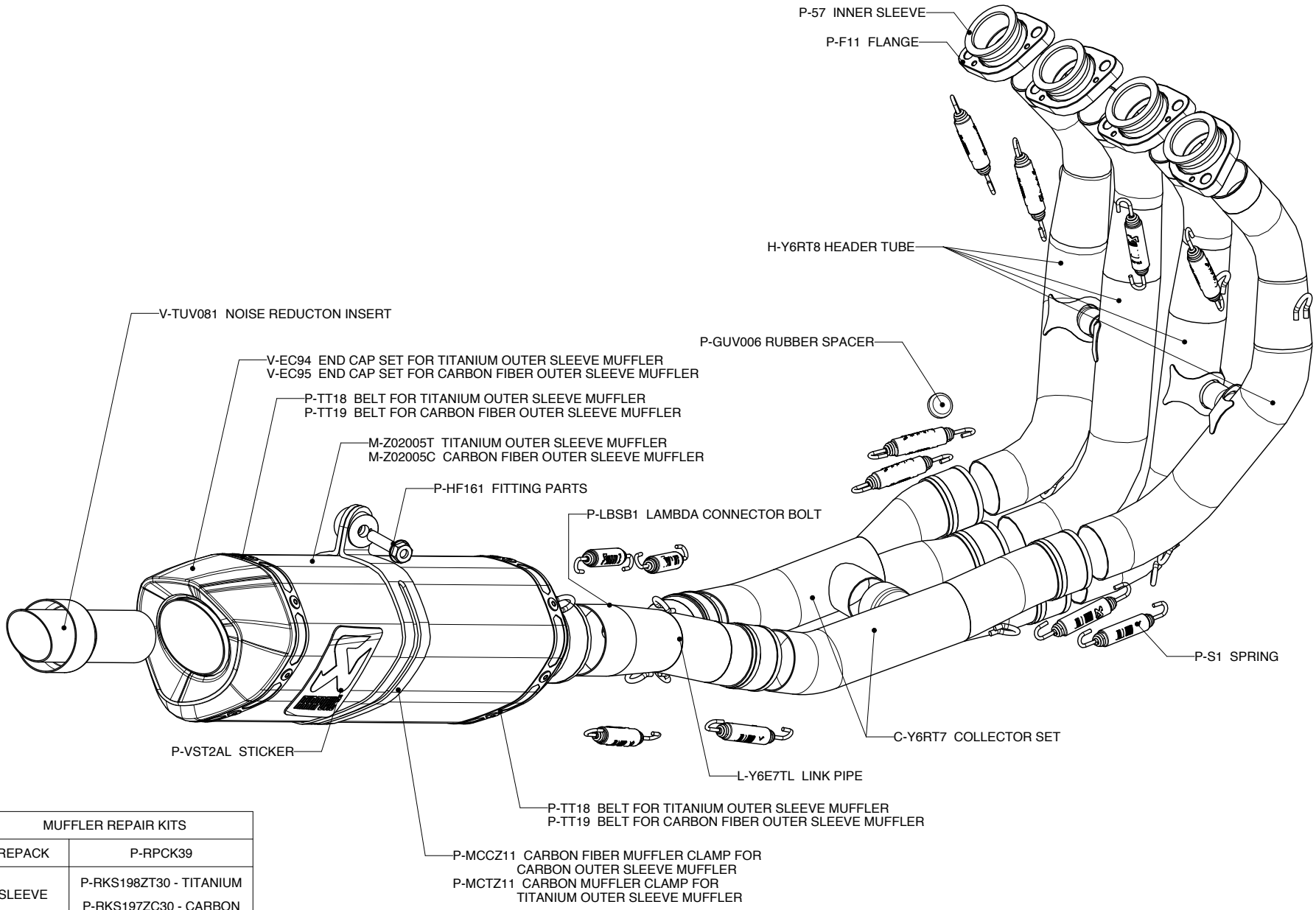

MUFFLER REPAIR KITS	
REPACK	P-RPCK39
SLEEVE	P-RKS198ZT30 - TITANIUM P-RKS197ZC30 - CARBON

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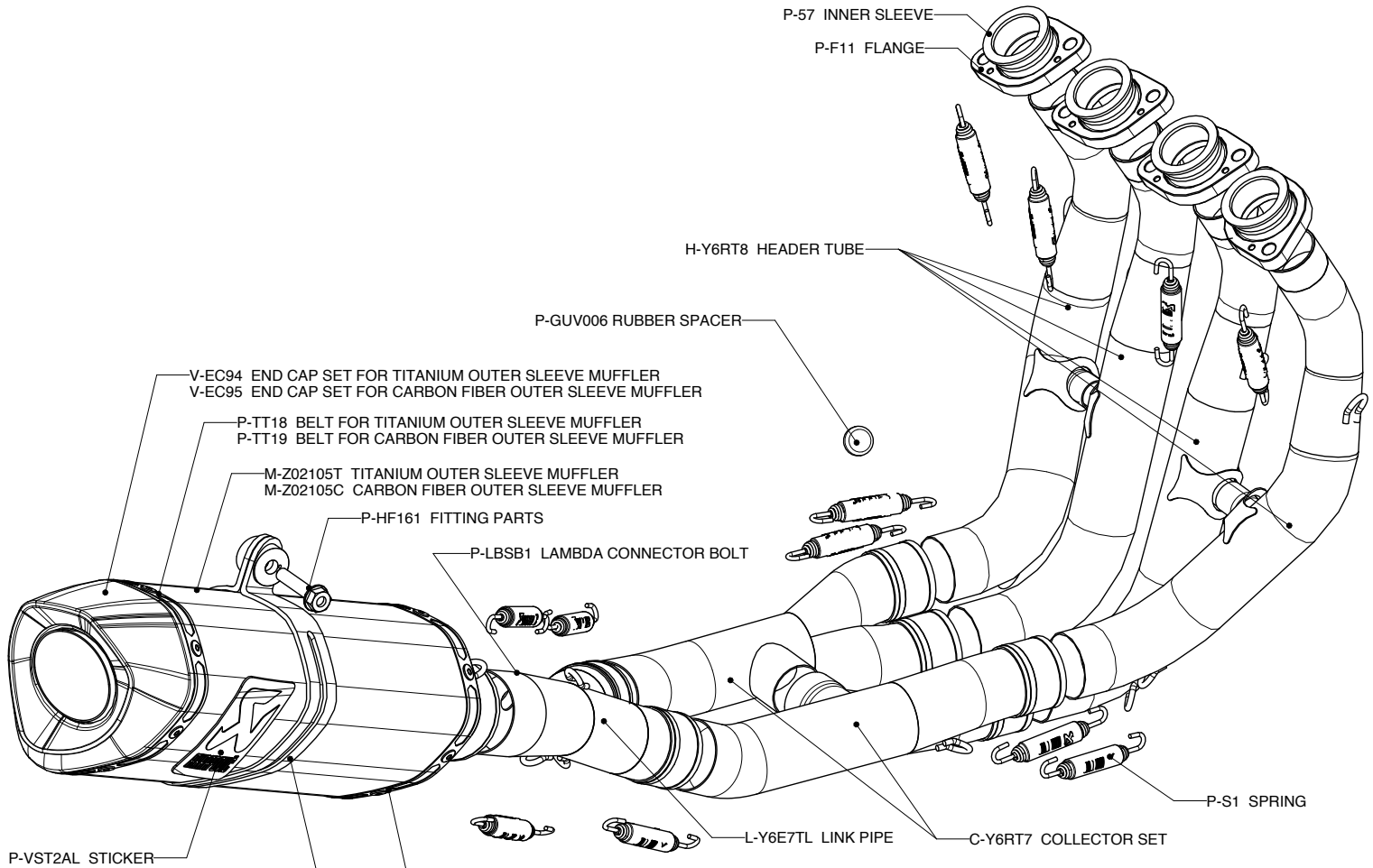

MUFFLER REPAIR KITS	
REPACK	P-RPCK39
SLEEVE	P-RKS198ZT30 - TITANIUM P-RKS197ZC30 - CARBON

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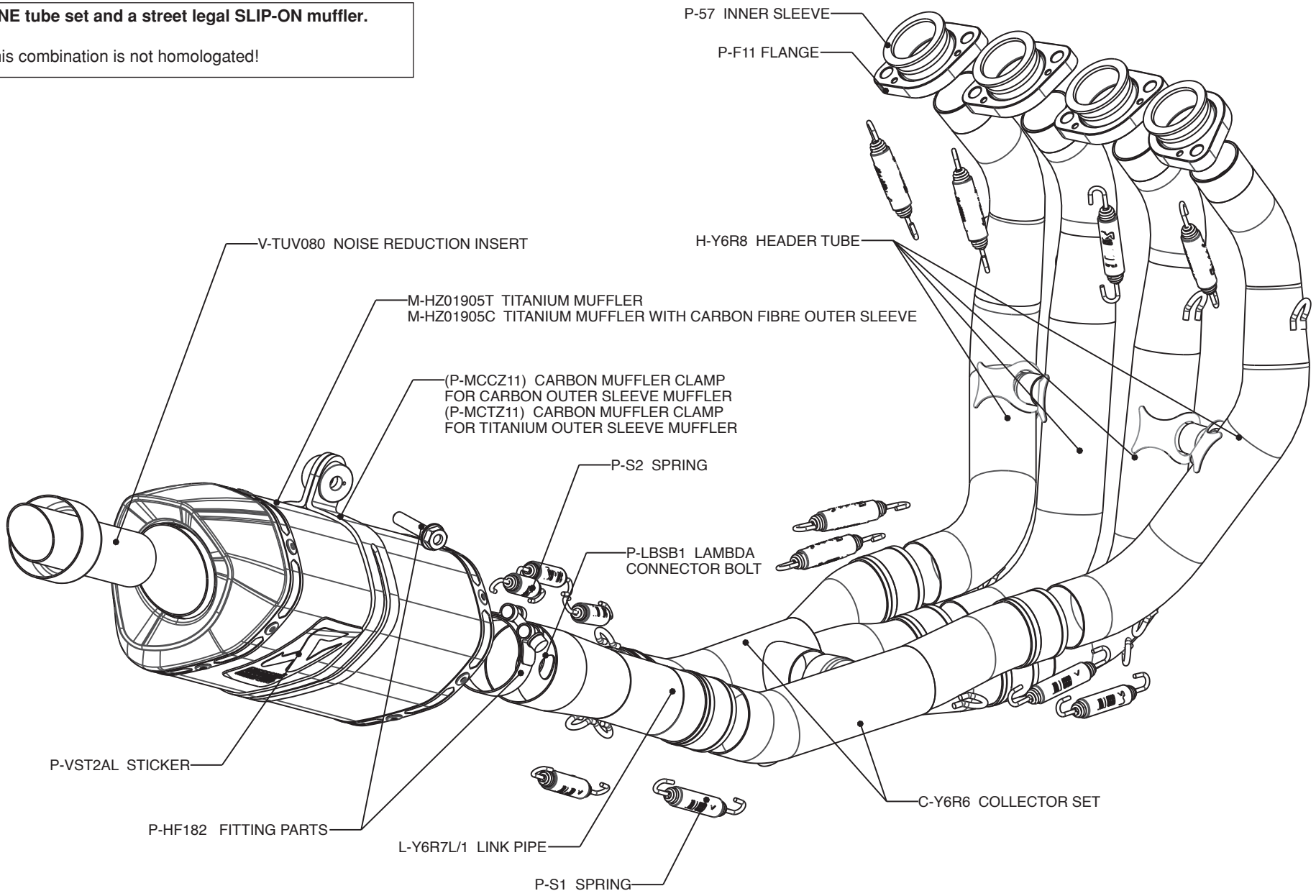
RACING LINE tube set and a street legal SLIP-ON muffler.

Warning! This combination is not homologated!



Product code: S-Y6R7-ZC/1, S-Y6R7-ZT/1 racing line tube set with Street Legal SLIP-ON Mufflers

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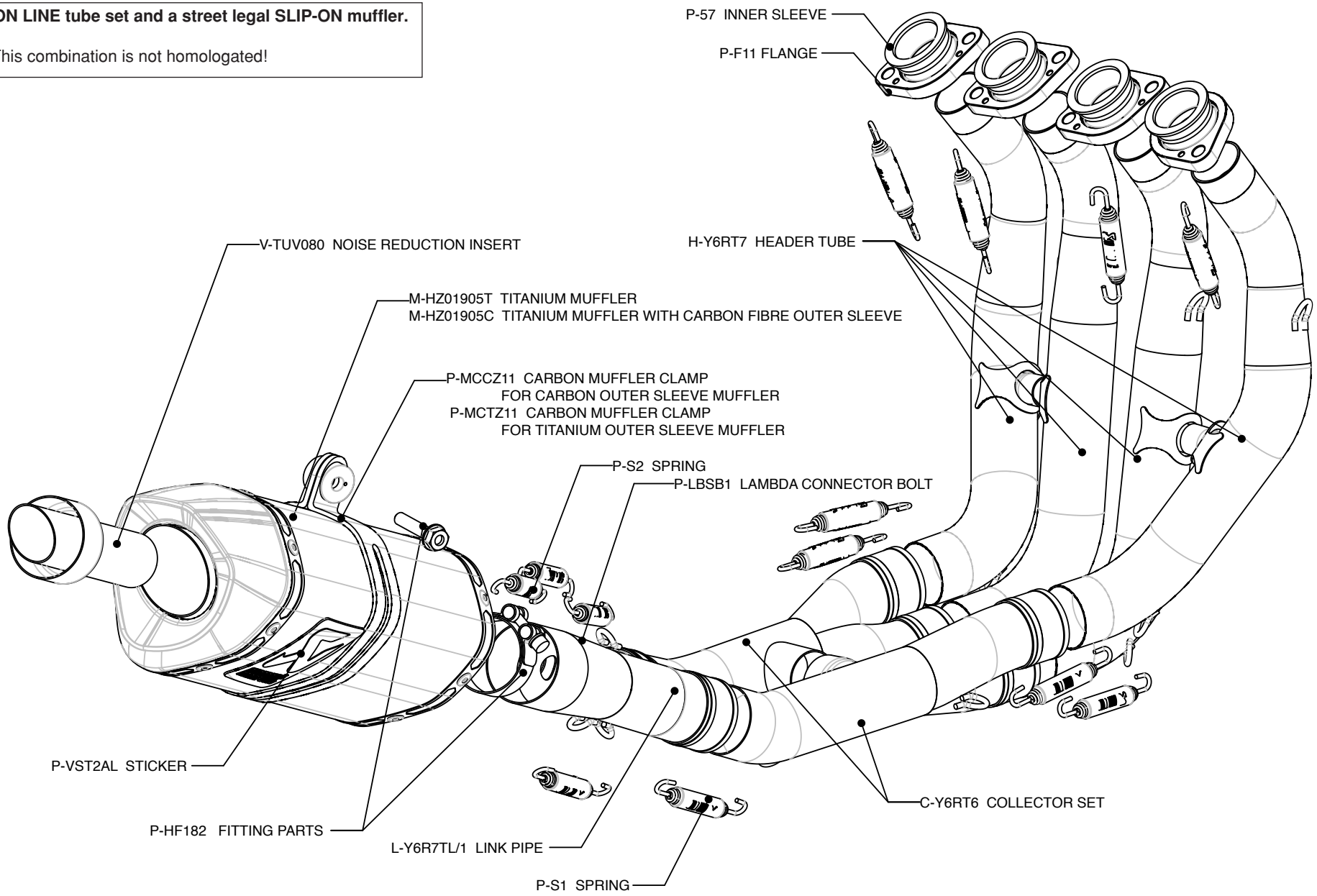
EVOLUTION LINE tube set and a street legal SLIP-ON muffler.

Warning! This combination is not homologated!



Product code: S-Y6RFT7TL-ZC/1, S-Y6RFT7TL-ZT/1, evolution line tube set with Street Legal SLIP-ON Mufflers

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