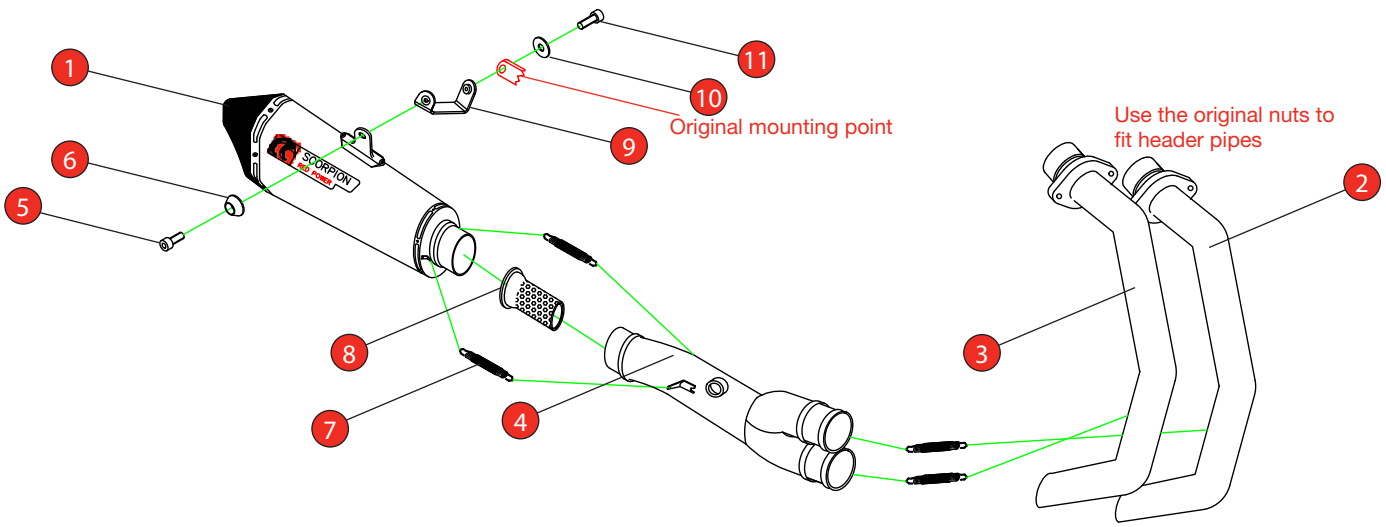
SCORPION RED POWER

SCORPION // FITTING INSTRUCTIONS

HAND BUILT IN ENGLAND

Bike	Yamaha YZF R7	**Part No.**	RYA-120-SYS
Year	2021-2025	**Fit Kit**	Z039.10707
Notes	Where not supplied use original fittings	**dB Killer**	SCEXDBK24 - (TYPE W)

Estimated Fitting Time: 1 Hour 30 Minutes



NO.	PART NO.	DESCRIPTION	QTY
1	RSC510	Serket Taper Silencer	1
2	CP1153	L/H Header Pipe	1
3	CP1154	R/H Header Pipe	1
4	CP1155	Collector Pipe	1
Fit Kit - Z039.10707			
5	Z017.10073	M8 x 25mm Cap Head Bolt	1
6	Z026.20068	Alloy Bolt Finisher	1
7	Z028.10030	Rubber Coated Spring	4
8	Z028.20188	Closed End Flute	1
9	Z015.31545	Mounting Bracket	1
10	Z017.10825	M8 x 25mm Washer	1
11	Z017.10076	M8 x 40mm Cap Head Bolt	1
12	Z028.10108	Heat Shield Tape	1

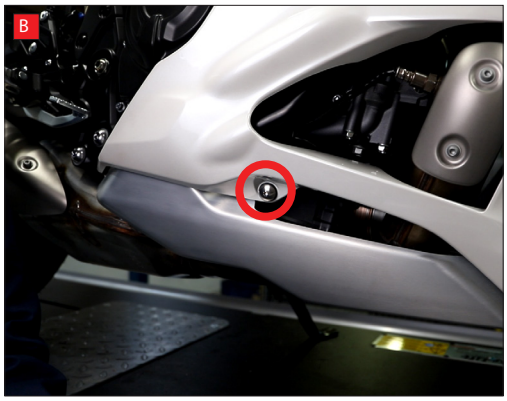
CLASSIFICATION	Closed Circuit Product
HOMOLOGATED	NO
DATE	09/01/2026
ISSUE	01
AUTHORISED	G O'Shea

NOTE: ENSURE SCORPION SYSTEM IS CLEAR OF MOVING PARTS AND ALL ORIGINAL FUNCTIONS WORK CORRECTLY.

HAND BUILT IN ENGLAND

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Year	2021-2025	Fit Kits	Z039.10707
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A/B/C) Starting on the right side of the bike, remove the 5 mounting screws for the lower fairing.

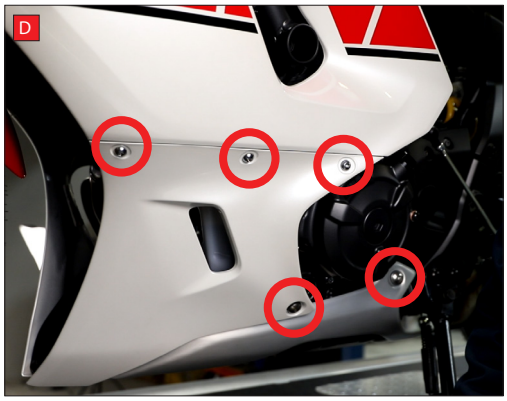
D/E) Moving to the left side of the bike, remove the 6 mounting screws for the lower fairing.

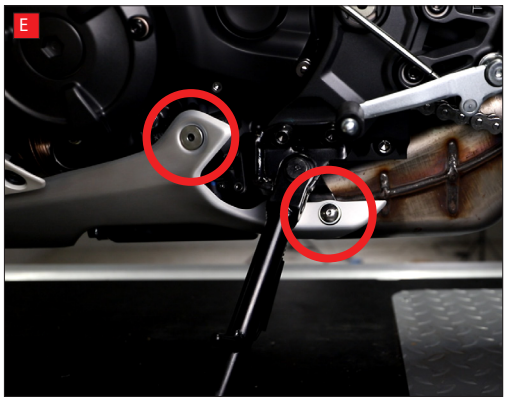
F) Separate the 2 fairings on the left side of the bike, this does take some force so be careful not to pull the bike over or break the plastic.

G) Repeat on the right side and carefully remove the fairing from the bike and put in a safe place to avoid getting scratched or damaged.

H) Remove the Lambda sensor from the catalytic converter.





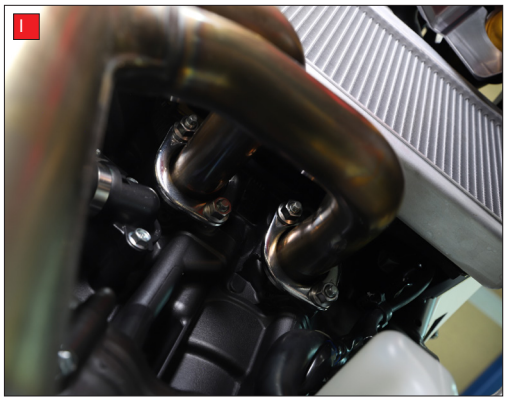








Bike	Yamaha YZF R7	Part No.	RYA-120-SYS
Year	2021-2025	Fit Kits	Z039.10707
Notes	Where not supplied use original fittings	dB Killer	SCEXDBK24 - (TYPE W)



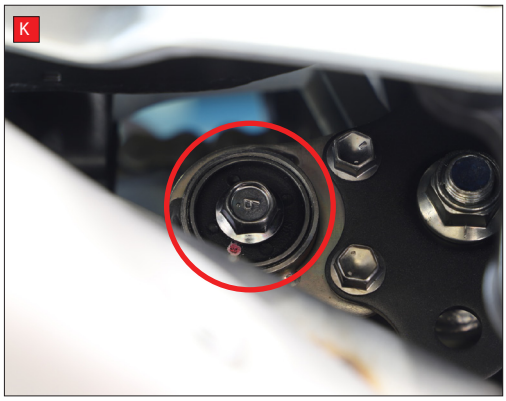


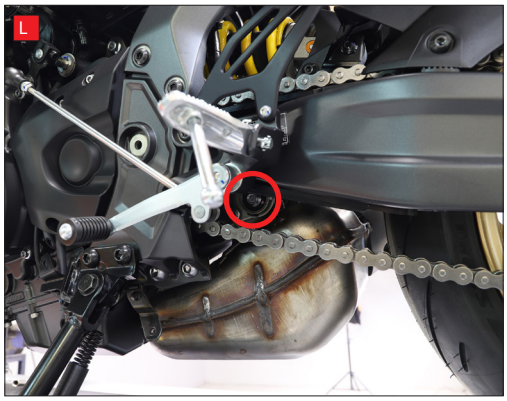
I) Remove the 4 nuts holding the headers to the engine.

J/K) Remove the silencer mounting bolt behind the rear brake lever.

L/M) Support the weight of the exhaust from underneath then remove the silencer mounting bolt behind the gear selector.

N) Carefully remove the full exhaust system from the bike.



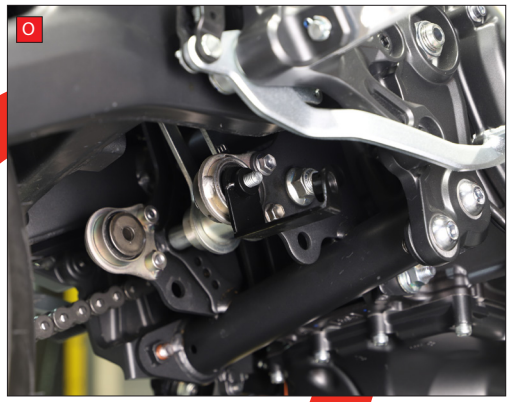


O) Install the new silencer bracket with the supplied hardware as per the diagram.

P) Install the left and right header pipes using the original header nuts. Do not fully tighten them at this point so that the position can be adjusted when fitting the rest of the system.









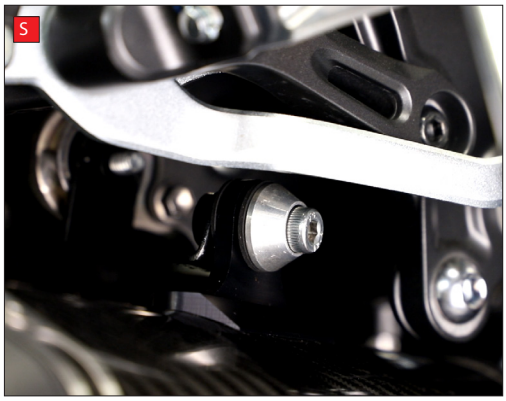
Bike	Yamaha YZF R7	Part No.	RYA-120-SYS
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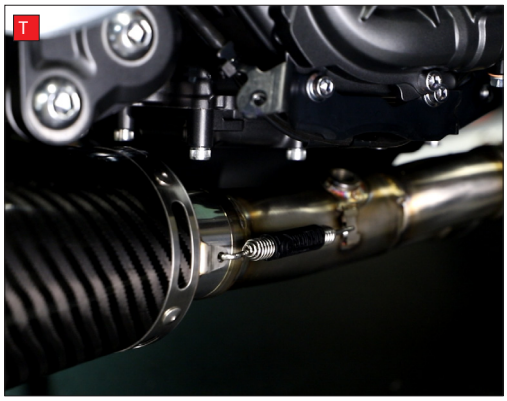




Q) Slide the collector pipe onto the header pipes. The Lambda sensor boss should be on the top.

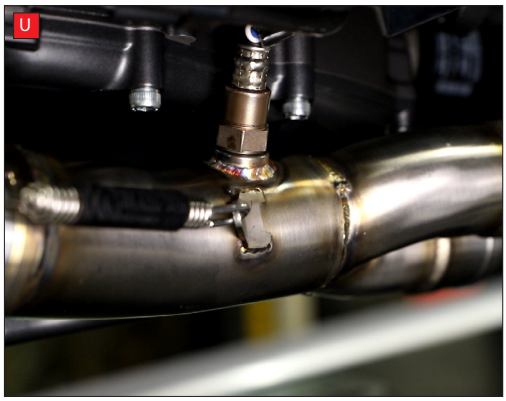
R) Slide the silencer onto the collector pipe. Photo shows the Serket silencer, Red power fits in the same way.

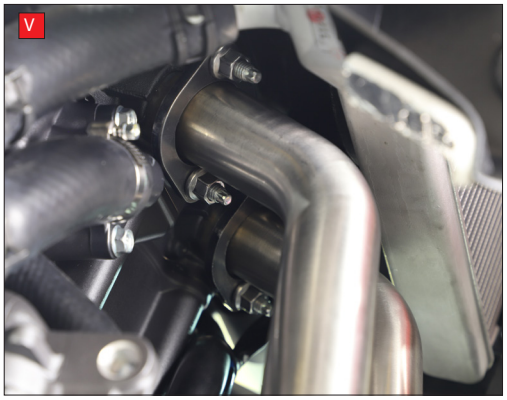




S) Attach the silencer to the silencer bracket using the supplied hardware. Leave slightly loose for now to allow adjustment.

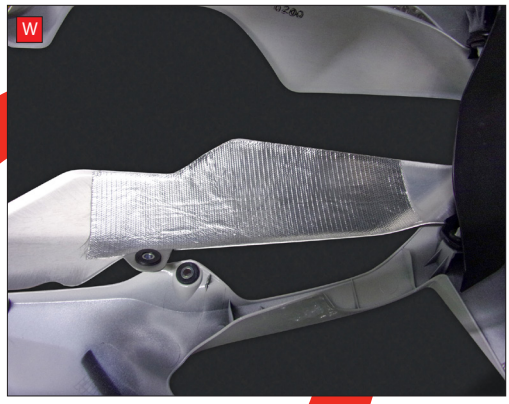
T) Install the springs between the silencer and the collector pipe and between the collector pipe and the header pipes.





U) Reinstall the Lambda sensor. Before screwing into the pipe twist the sensor in reverse direction several times. This will prevent the cable from being twisting up as you screw the sensor in.

V) Adjust the position of the system to where you're happy that it has clearance around it and there's no stress on any joints, then fully tighten the header nuts, silencer to mounting bracket bolt and mounting bracket to frame bolt.





W) Before reinstalling the fairing cut the heat tape using the template provided, peel the backing tape and apply to the right side lower fairing where the exhaust runs close.

X) Refit the fairing to the bike. Install is reverse of removal.

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Estimated Fitting Time: 1 Hour 30 Minutes



Thank you for purchasing your Scorpion Silencer.
Care of your exhaust: Please refrain from cleaning silencer with heavy solvents or abrasives!

Vielen Dank Fur den kauf eines Scorpion Schalldampfers! Pflegehinweis: Bitte verwenden Sie niemals Scheuermittel oder aggressive Reiniger zur Pflege Ihres Auspuffes!

Merci d'avoir choisi un echappement Scorpion.
Entretien de votre silencieux: Ne pas utiliser de solvants ou de produits abrasifs!

Muchas gracias por adquirir un Silencioso Scorpion. Le recomendamos no limpiar el silencioso con productos abrasivos o aquellos que contengan disolventes.


HEAT SHIELD CUT TEMPLATE
FOIL SIDE