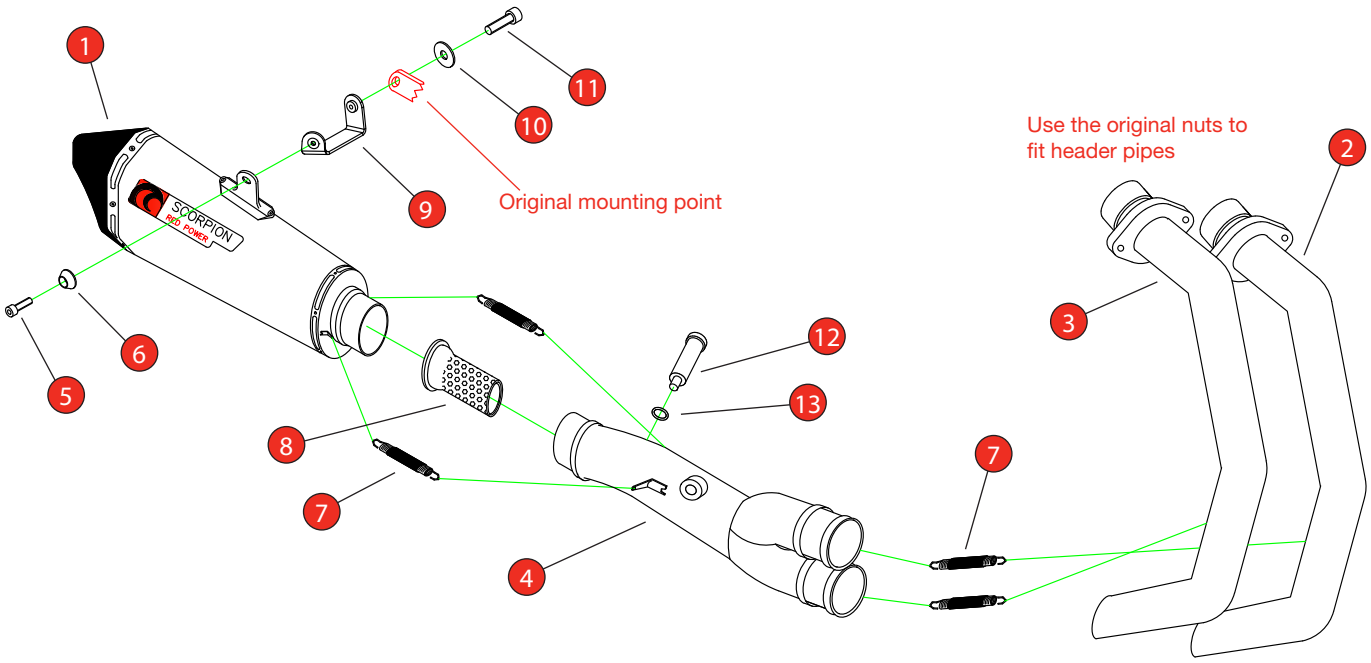
SCORPION RED POWER

SCORPION // FITTING INSTRUCTIONS

HAND BUILT IN ENGLAND

Bike	Yamaha YZF-R7 Euro 5+	**Part No.**	RYA-137-SYS
Year	2026-Current	**Fit Kit**	Z039.10802
Notes	Where not supplied use original fittings	**dB Killer**	SCEXDBK24 - (TYPE W)

Estimated Fitting Time: 1 Hour 30 Minutes

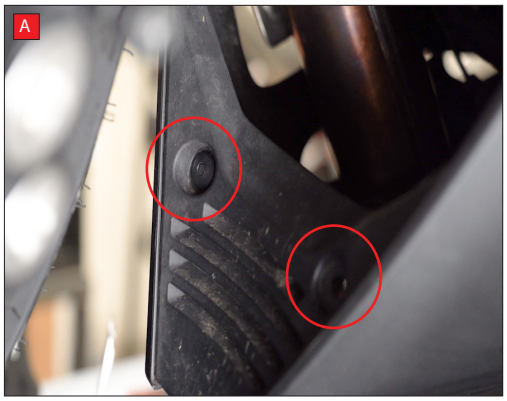


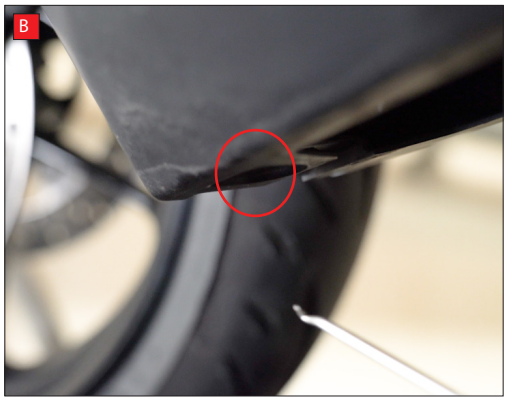
NO.	PART NO.	DESCRIPTION	QTY
1	RSC510	Serket Taper Silencer	1
2	CP1153	L/H Header Pipe	1
3	CP1154	R/H Header Pipe	1
4	CP1221	Collector Pipe	1
Fit Kit - Z039.10760			
5	Z017.10073	M8 x 25mm Caphead Setscrew	1
6	Z026.20068	Alloy Bolt Finisher	1
7	Z028.10030	Rubber Coated Spring	4
8	Z028.20188	Closed End Flute	1
9	Z015.31545	Mounting Bracket	1
10	Z017.10825	M8 x 25mm Washer	1
11	Z017.10076	M8 x 40mm Caphead Setscrew	1
12	Z026.20185	M12 Lambda Catalyst	1
13	Z017.10728	M12 Copper Washer	1

CLASSIFICATION	Closed Circuit Product
HOMOLOGATED	NO
DATE	12/10/2026
ISSUE	00
AUTHORISED	G O'Shea

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

Bike	Yamaha YZF-R7 Euro 5+	Part No.	RYA-137-SYS
Year	2026-Current	Fit Kits	Z039.10802
Notes	Where not supplied use original fittings	dB Killer	SCEXDBK24 - (TYPE W)





A) Remove the two push clips from the top of the lower in fill trim.

B) Remove the push clip from under the lower in fill trim.

C) Pull the lower in fill trim upwards and remove.

D) Remove the 3 push clips on the inside of the right hand side panel.

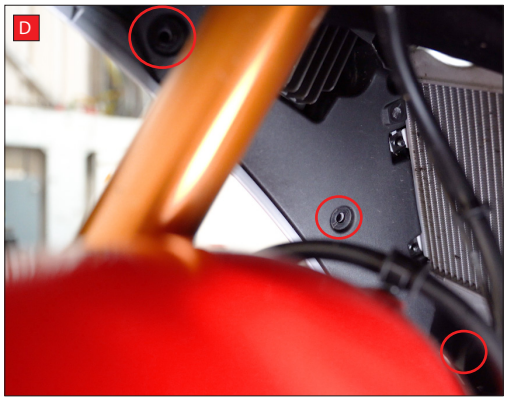
E) Remove the two visible belly pan bolts.

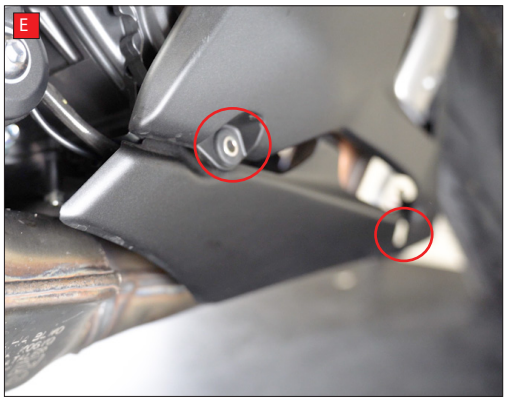
F) Remove the right hand side faring bolt.

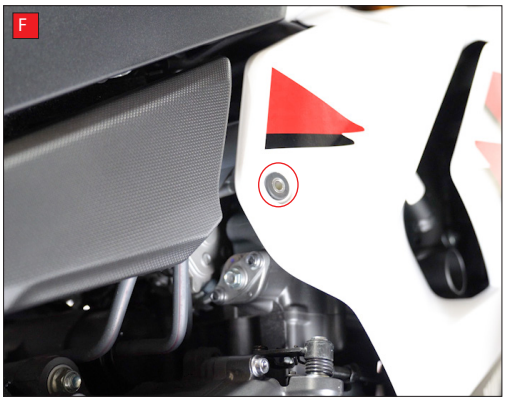
G) Remove the two bolts from the right side in fill panel.

H) Remove the push clip on the inside of the right hand upper in full panel.













Bike	Yamaha YZF-R7 Euro 5+	Part No.	RYA-137-SYS
Year	2026-Current	Fit Kits	Z039.10802
Notes	Where not supplied use original fittings	dB Killer	SCEXDBK24 - (TYPE W)





I) Using a plastic trim tool careful remove the in fill trim.

J) Remove the push clip connecting the side panel to the tank trim.

K) Carefully pull the side panel towards you to gain access to the two hidden Phillips screws.
L) Remove the two screws holding the upper and lower side faring together.





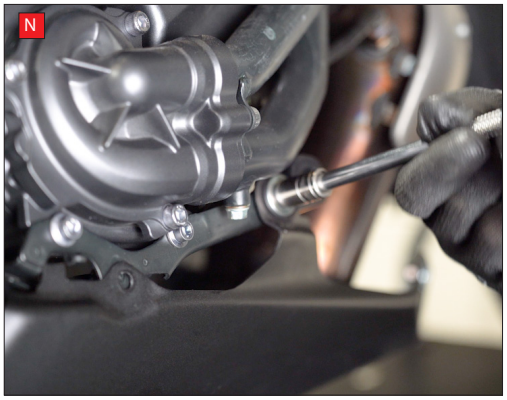
M) Un-clip and remove the bottom half of the right hand side faring.

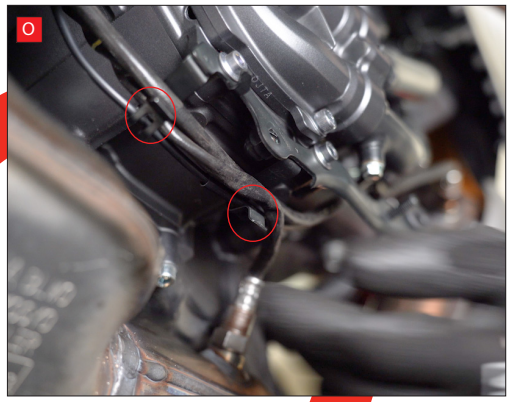
N) Remove the last bolt from the belly pan and remove the panel.

O) Remove the lambda sensor wires from the cable clips.

P) Remove both lambda sensors from the original exhaust.



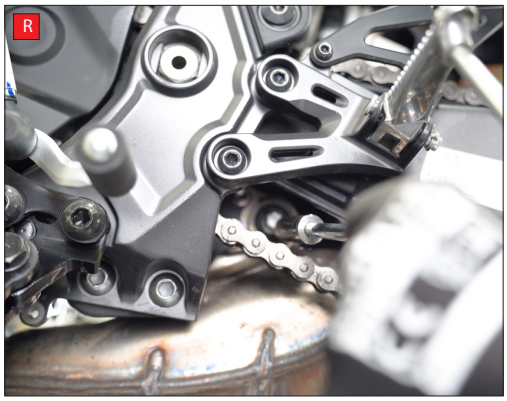






Bike	Yamaha YZF-R7 Euro 5+	Part No.	RYA-137-SYS
Year	2026-Current	Fit Kits	Z039.10802
Notes	Where not supplied use original fittings	dB Killer	SCEXDBK24 - (TYPE W)





Q) Remove the four header nuts.

R) Remove the left hand side exhaust mounting bolt.

S) While supporting the weight of the exhaust remove the right hand side mounting bolt.

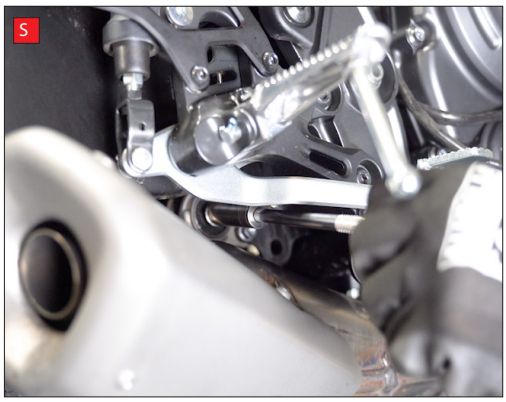
T) Carefully remove the exhaust.

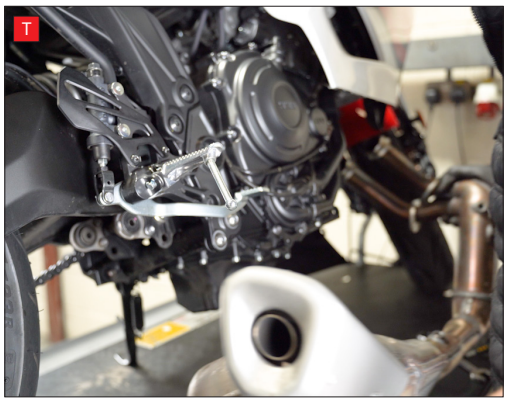
U) Install the Scorpion headers onto the studs and loosely re fit the nuts
Please note that you will leave these loose and tighten fully in a later step

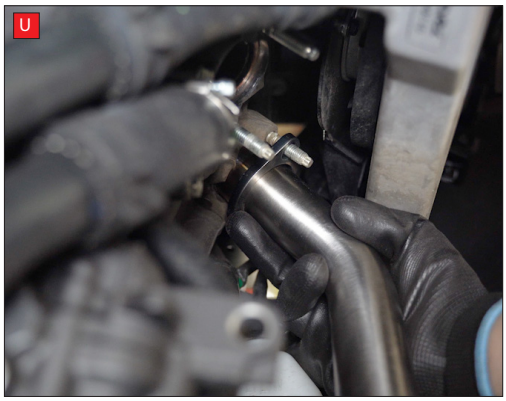
V) Slide the Scorpion collector onto the header pipes.

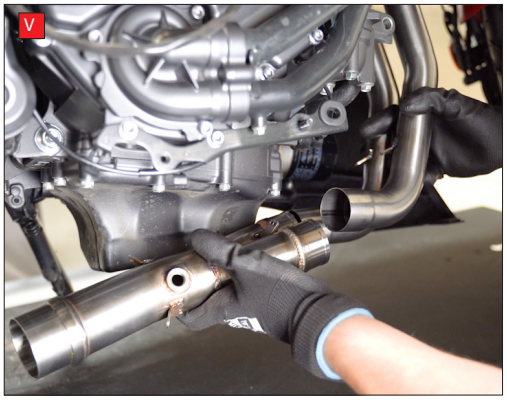
W) Install the supplied mounting bracket to the original mounting position, leave loose as you will tighten this in a later step

X) Install the exhaust flute into the Scorpion collector.

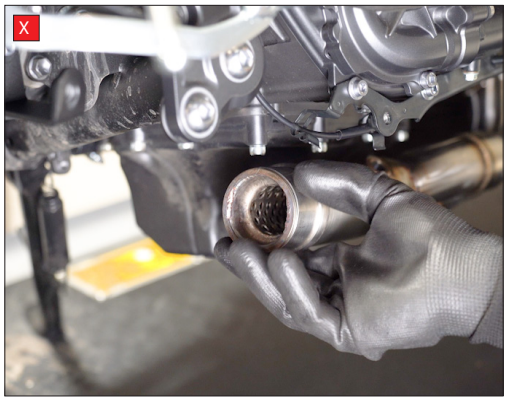




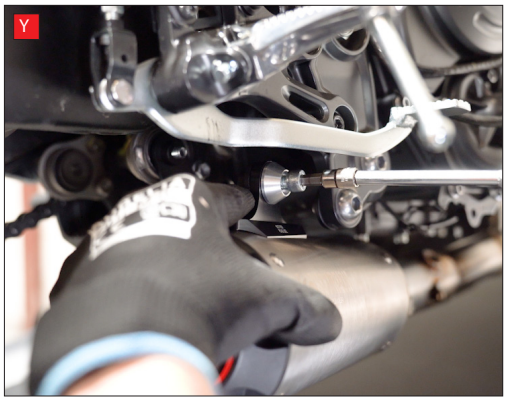


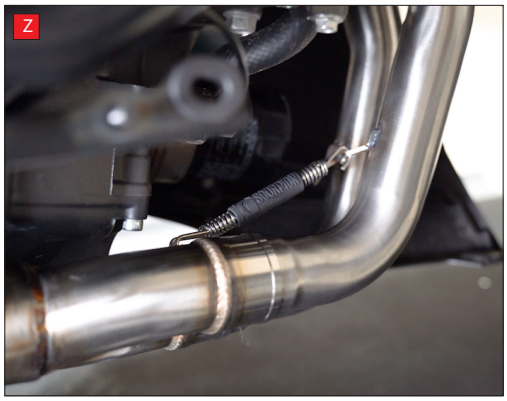






Bike	Yamaha YZF-R7 Euro 5+	Part No.	RYA-137-SYS
Year	2026-Current	Fit Kits	Z039.10802
Notes	Where not supplied use original fittings	dB Killer	SCEXDBK24 - (TYPE W)



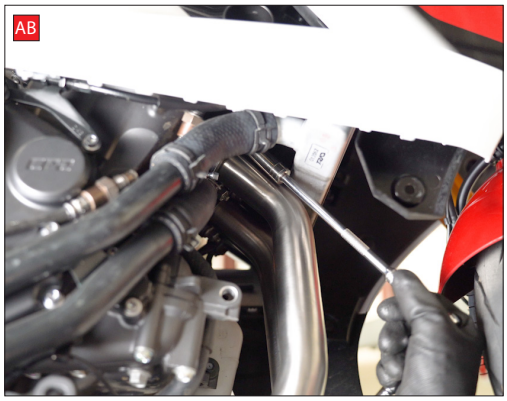


Y) Secure the Scorpion silencer in place with the supplied hardware. Leave slightly loose to allow for adjustment. You will fully tighten in a later step.

Z) Install the springs between the Scorpion headers and collector.

AA) Install the springs between the Scorpion silencer and collector.

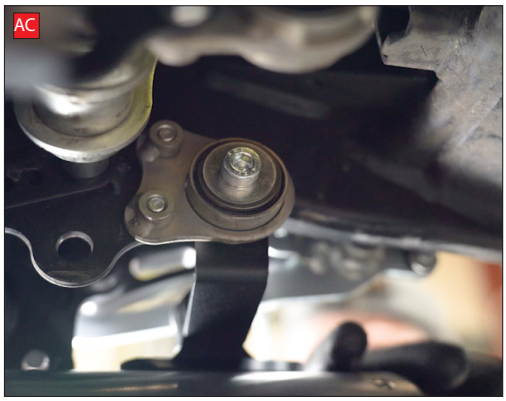


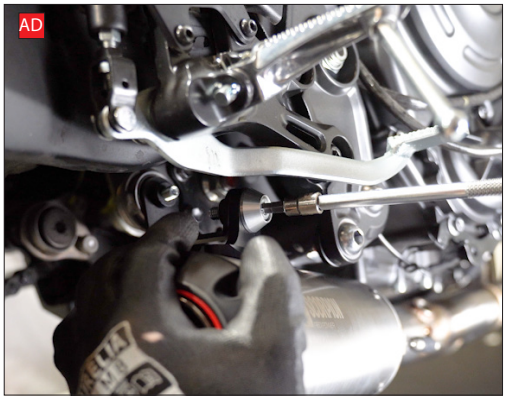


AB) Adjust the system if necessary, then fully tighten the header nuts.

AC) Fully tighten the mounting bracket bolt.

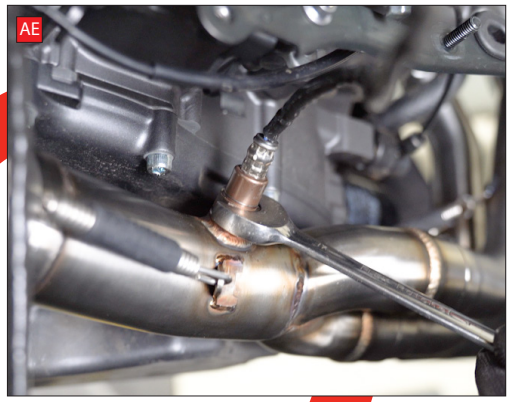
AD) Fully tighten the silencer mounting bolt.





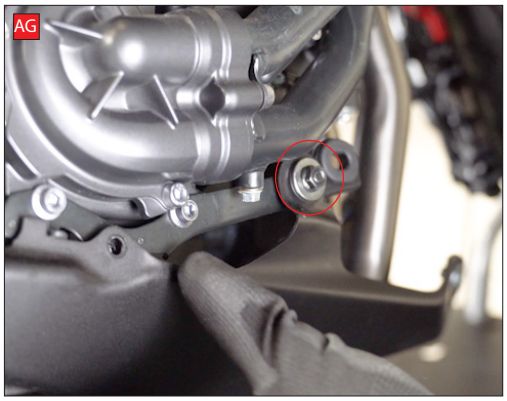
AE) Re install the lambda sensor into the front of the Scorpion collector pipe, and route the wiring as originally routed.

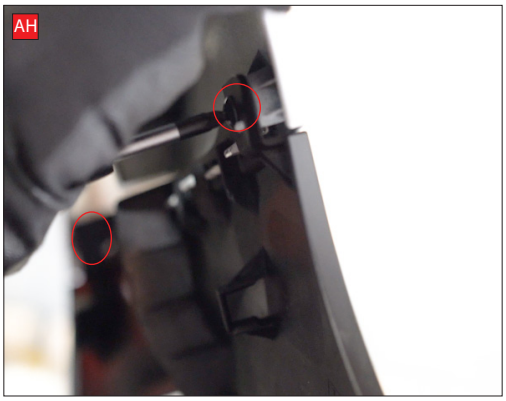
AF) Screw the rear Lambda sensor, along with the Lambda catalyst and copper washer into the rear sensor boss on the Scorpion collector pipe.





Bike	Yamaha YZF-R7 Euro 5+	Part No.	RYA-137-SYS
Year	2026-Current	Fit Kits	Z039.10802
Notes	Where not supplied use original fittings	dB Killer	SCEXDBK24 - (TYPE W)





AG) Re install the lower side panel nut.

AH) Clip the side panel halves back together and re install the two Phillips head screws. And push the side panel back into the lower grommet.

AI) Re install both belly pan bolts.

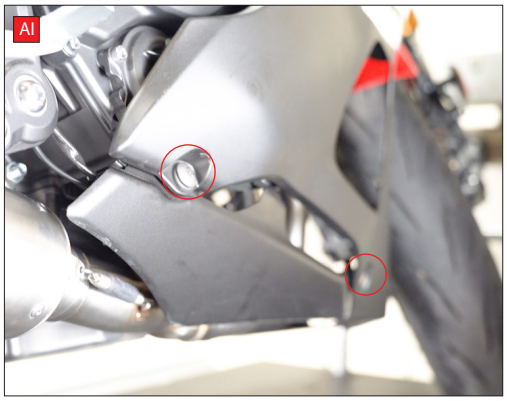
AJ) Re install the upper faring bolt.

AK) Clip the lower in fill panel back into place and secure with the three original push clips.

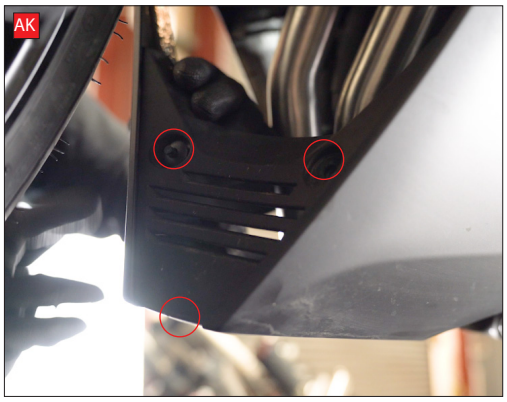
AL) Re install the three push clips to the inside of the right hand side panel.

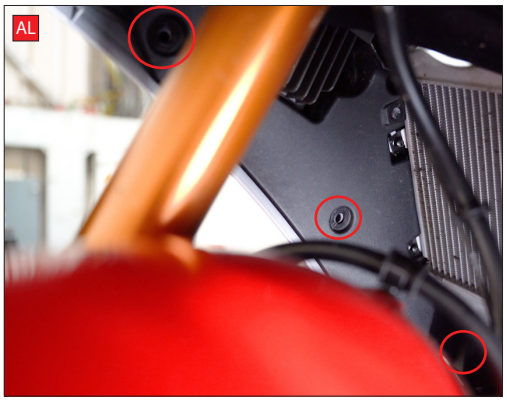
AM) Re install the push clip to the top of the side panel to tank trim.

AN) Clip the top in fill panel back into place and re install the original mounting hardware.









When fitted take bike for a short ride to ensure all functions are correct. When bike & exhaust are cool enough check all nuts and bolts are still secure.





Bike	Yamaha YZF-R7 Euro 5+	**Part No.**	RYA-137-SYS
Year	2026-Current	**Fit Kit**	Z039.10802
Notes	Where not supplied use original fittings	**dB Killer**	SCEXDBK24 - (TYPE W)

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.