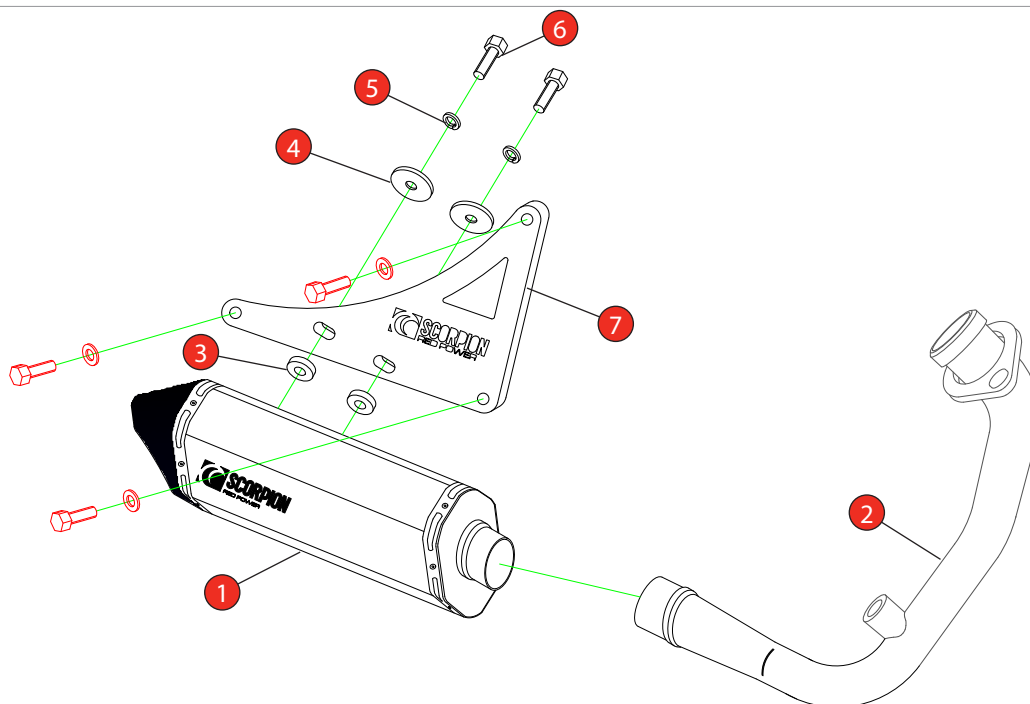


Bike	Royal Alloy GP300 LC / TG300 LC	Part No.	RRA-105
Year	2019-2024	Fit Kit	Z039.10668
Notes	Where not supplied use original fittings.	dB Killer	SCEXDBK23 (TYPE V)

Estimated Fitting Time: 60 Minutes

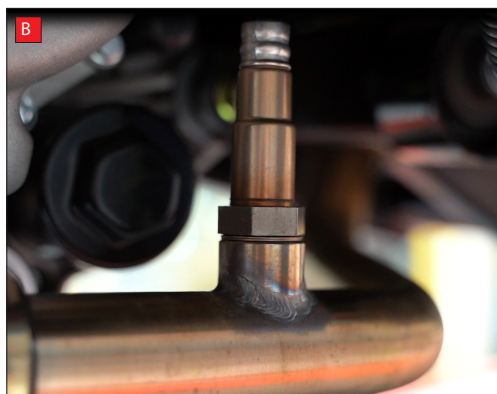
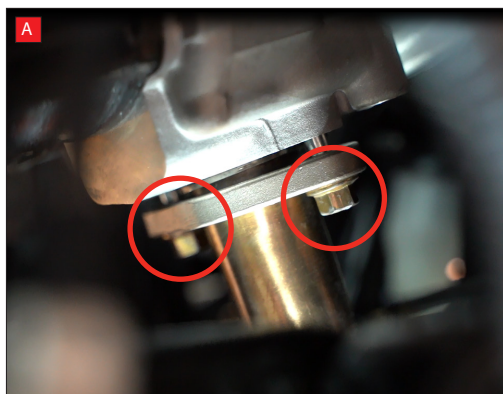


NO.	PART NO.	DESCRIPTION	QTY
1	RSC546	Serket Silencer	1
2	CP1206	Connecting Pipe	1
Fit Kit - Z039.10668			
3	Z026.20049	5mm Alloy Spacer	2
4	Z017.10825	M8 x 25mm Washer	2
5	Z017.10064	M8 Spring Washer	2
6	Z017.10048	M8 x 25mm Hex Head Bolt	2
7	Z015.31406	Mounting Bracket	1

CLASSIFICATION	UK Road Legal
EC APPROVED	No
MARKING	BS AU 193: 1990/T3
DATE	23/01/2026
ISSUE	04
AUTHORISED	G O'Shea

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

Bike	Royal Alloy GP300 LC / TG300 LC	Part No.	RRA-105
Year	2019-2024	Fit Kit	Z039.10668
Notes	Where not supplied use original fittings.	dB Killer	SCEXDBK23 (TYPE V)



Note: These instructions show fitting on the TG300, however the procedure is the same for the GP300.

A) Loosen the 2 header flange nuts but do not remove fully.

B) Remove the Lambda sensor.

C) Loosen the clamp holding the silencer onto the header pipe.

D) Loosen the 2 lower mounting bolts on the rear silencer. You do not need to remove them fully as the brackets are slotted. Then remove the upper mounting bolt.

E) The silencer can then be lifted up off of the lower mounting bolts and separated from the header pipe to remove from the bike.

F) Loosen the header nuts completely and remove the header pipe from the bike.



G) Place the Scorpion silencer on a soft clean surface to avoid damaging it and attach the bracket using the supplied hardware in the order shown on the diagram above.

H) Put the Scorpion header pipe in place, loosely tighten the original nuts at this stage to allow some adjustment of the system.



Bike	Royal Alloy GP300 LC / TG300 LC	Part No.	RRA-105
Year	2019-2024	Fit Kit	Z039.10668
Notes	Where not supplied use original fittings.	dB Killer	SCEXDBK23 (TYPE V)



I) Slide the Scorpion silencer fully onto the new header pipe.

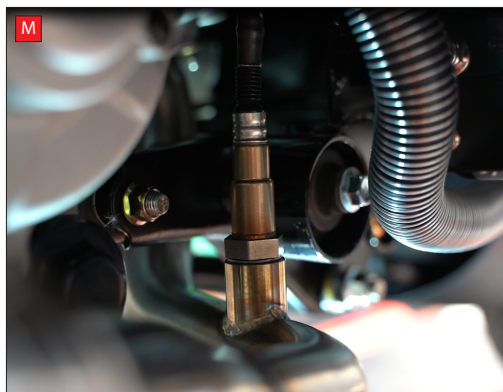
J) Hook the mounting bracket over the 2 original mounting bolts that are still on the bike.

K) Add the bolt to the upper mounting point and tighten loosely.

L) Ensuring that the system is aligned as it should be, begin to fully tighten all of the fixings starting with the 2 header pipe nuts, then the 3 original mounting bolts and finally the 2 bolts holding the silencer to the bracket.

M) Install the lambda sensor into the Scorpion header pipe.

N) With the fitting now complete take the bike for a short test run, upon return allow the bike and exhaust to cool and check all bolts/fixings are secure.



Bike	Royal Alloy GP300 LC / TG300 LC	Part No.	RRA-105
Year	2019-2024	Fit Kit	Z039.10668
Notes	Where not supplied use original fittings.	dB Killer	SCEXDBK23 (TYPE V)

Estimated Fitting Time: 60 Minutes



Fitted to GP300 LC



Fitted to TG300 LC

Thank you for purchasing your Scorpion Silencer.

Care of your exhaust: Please refrain from cleaning silencer with heavy solvents or abrasives!

Vielen Dank Für 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.



STAY CONNECTED TO RED POWER.