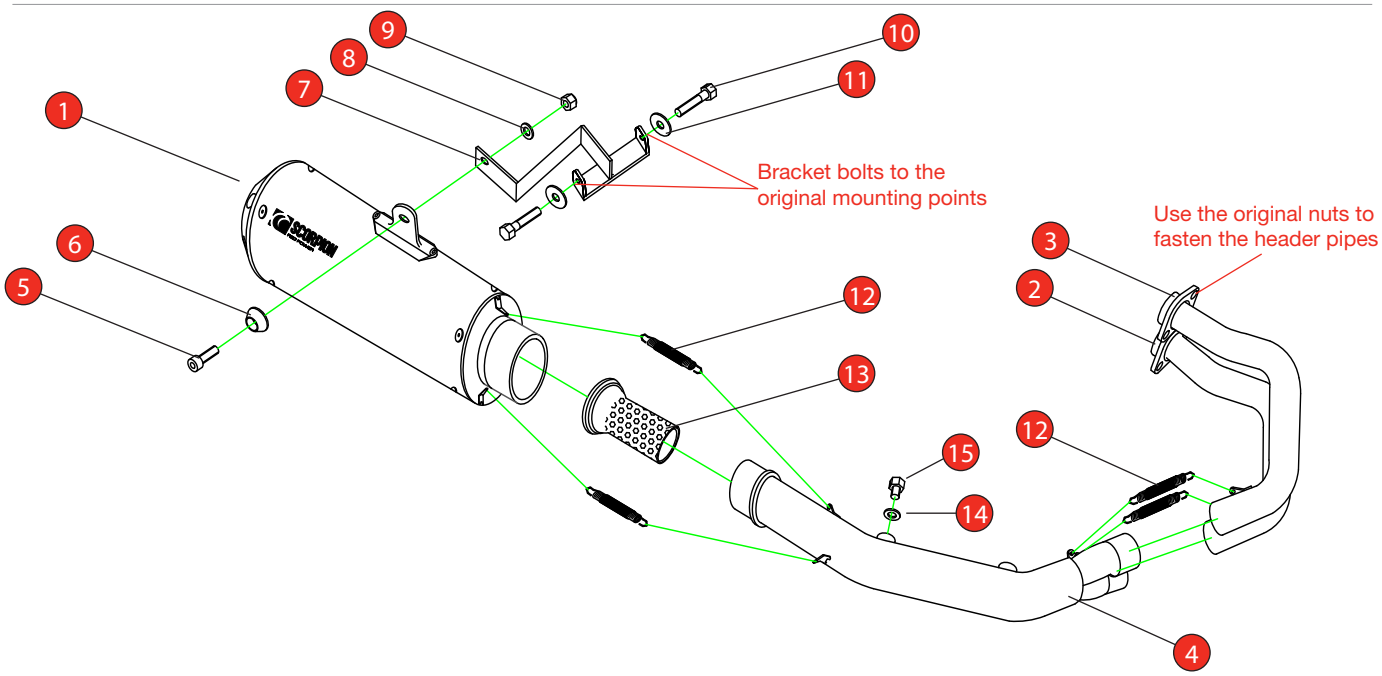
Bike	Kawaski Z650	**Part No.**	PKA-144-SYS
Year	2020-current	**Fit Kit**	Z039.10611
Notes	The engine management light may come on when fitting this product, a remap or SCEXM12CAT may be required. Re-use OEM Gaskets for the Headers only.	**dB Killer**	SCEXDBK47 (Type PB)

Estimated Fitting Time: 60 Minutes

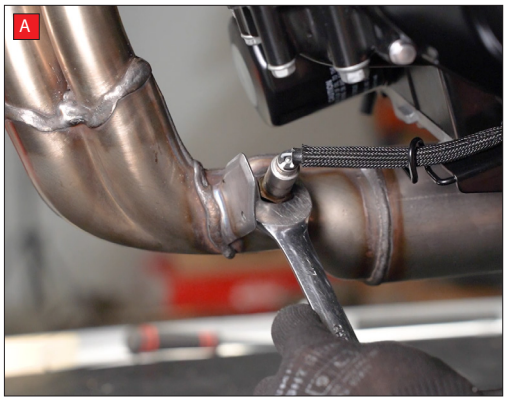


NO.	PART NO.	DESCRIPTION	QTY
1	PSC478	Red Power Silencer	1
2	CP1092	L/H Header Pipe	1
3	CP1093	R/H Header Pipe	1
4	CP1151	Collector	1
Fit Kit - Z039.10611			
5	Z017.10073	M8 x 25mm Cap Head Bolt	1
6	Z026.20068	Alloy Bolt Finisher	1
7	Z015.31326	Mounting Bracket	1
8	Z017.10831	M8 x 17mm Washer	1
9	Z017.10062	M8 Nyloc Nut	1
10	Z017.10052	M8 x 40mm Hex Head Bolt	2
11	Z017.10825	M8 x 25mm Washer	2
12	Z028.10030	Rubber Coated Spring	4
13	Z028.20188	Single Closed End Flute	1
14	Z017.10728	Copper Sealing Washer (For bikes with only 1 Lambda sensor)	1
15	Z017.12797	Blanking Plug (For bikes with only 1 Lambda sensor)	1

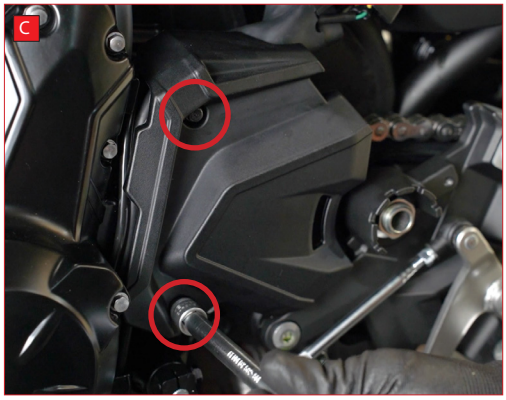
NOTE: ENSURE SCORPION SYSTEM IS CLEAR OF MOVING PARTS AND ALL ORIGINAL FUNCTIONS WORK CORRECTLY.

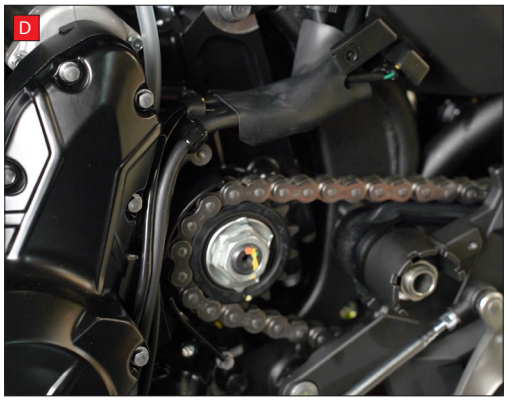
CLASSIFICATION	Closed Circuit Product
HOMOLOGATED	No
DATE	07/10/2024
ISSUE	02
AUTHORISED	G O'Shea

Bike	Kawaski Z650	Part No.	PKA-144-SYS
Year	2020-current	Fit Kits	Z039.10611
Notes	The engine management light may come on when fitting this product, a remap or SCEXM12CAT may be required. Re-use OEM Gaskets for the Headers only.	dB Killer	SCEXDBK47 (Type PB)

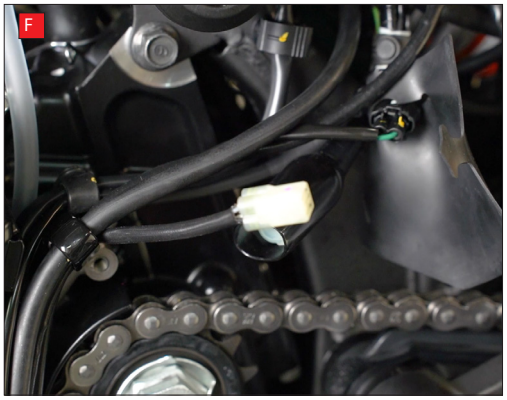
















NOTE: Instructions show fitting of the Serket Taper system, fitting of the Red Power is the same.

A) Loosen the lambda sensor. It is located on the collector at the front of the bike.

B) Some bikes from 2023 onwards have a 2nd lambda sensor after the cat. If your bike has a 2nd lambda sensor loosen it now.

C) On the left side of the bike remove the 2 bolts from the chain cover.

D) Remove the cover from the bike.

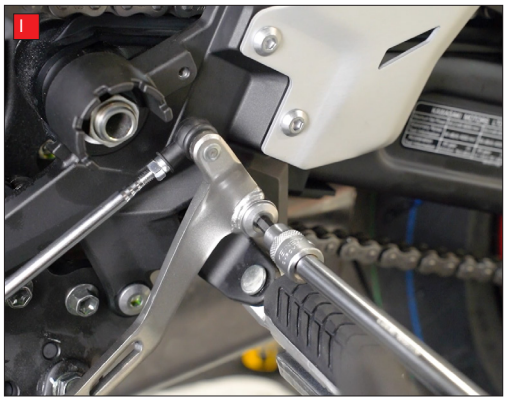
E) Staying on the left side of the bike remove the 2 bolts from the side panel and remove the panel from the bike.

F) With the panel removed you can now disconnect the lambda sensor plug and remove the sensor from the exhaust.

G) If your bike has a 2nd lambda sensor unplug that as well and remove the sensor from the exhaust.

H) Remove the 4 header nuts.

Bike	Kawaski Z650	Part No.	PKA-144-SYS
Year	2020-current	Fit Kits	Z039.10611
Notes	The engine management light may come on when fitting this product, a remap or SCEXM12CAT may be required. Re-use OEM Gaskets for the Headers only.	dB Killer	SCEXDBK47 (Type PB)

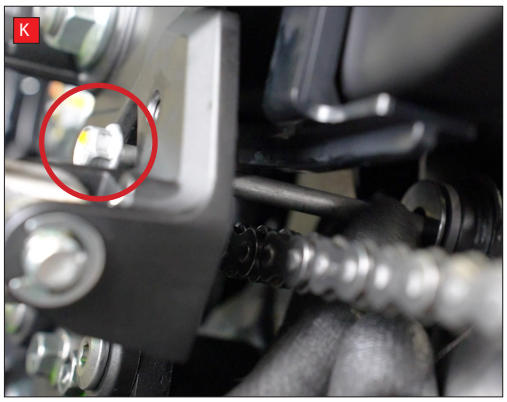




I) Remove the bolt that attaches the gear selector to the bike. This is to give you access to the exhaust mounting bolt behind it.

J) On the right side of the bike undo the nut on the exhaust mount behind the rear brake lever.

K) From the left hand side of the bike, support the weight of the silencer, then remove the long mounting bolt through the hole that you uncovered when you removed the gear selector.



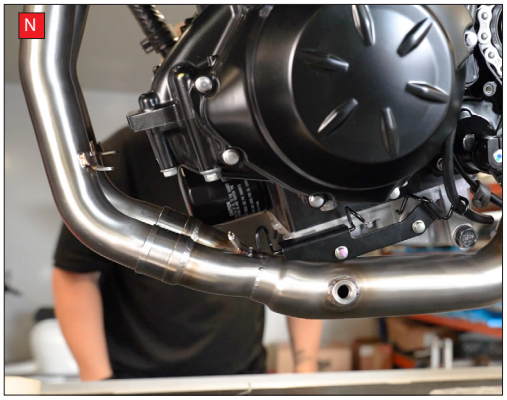


L) Carefully lower the exhaust and remove from under the bike.

M) Insert the headers into the engine and loosely hold in place with the original nuts. You will fully tighten these at a later stage.

N) Slide the collector/connecting pipe on to the header pipes.





O) Use the supplied hardware to attach the new mounting bracket to the frame. Leave loose for now, you will fully tighten at a later stage.

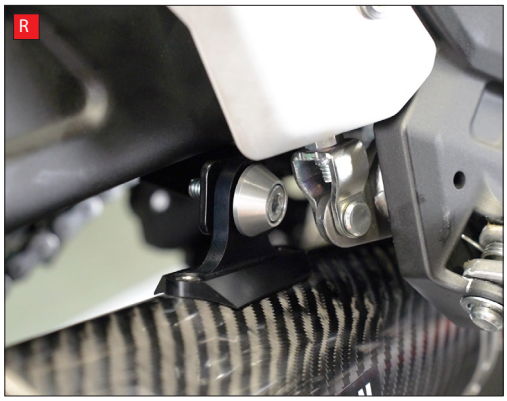
P) For a quieter exhaust system insert the supplied flute style dB killer into the end of the connecting pipe.





Bike	Kawaski Z650	Part No.	PKA-144-SYS
Year	2020-current	Fit Kits	Z039.10611
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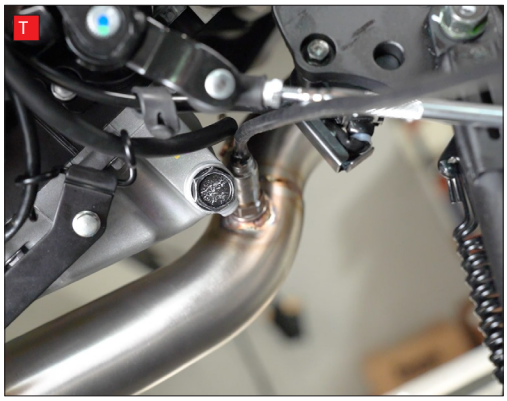




Q) Slide the silencer onto the connecting pipe.

R) Loosely attach the silencer to the mounting bracket using the supplied hardware. You will fully tighten this at a later stage.

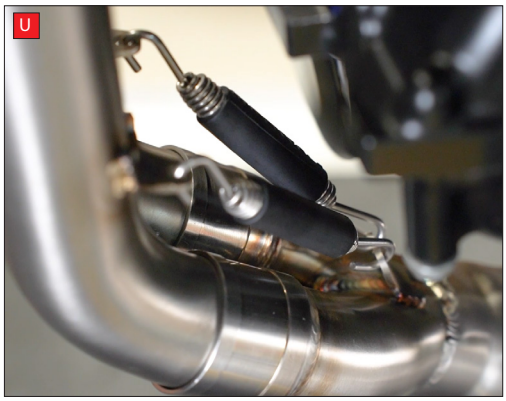




S) Screw the front lambda sensor into the connecting pipe and fully tighten (25Nm/18ftlb). Route the cable along its original path and reconnect the plug.

T) If your bike has a 2nd lambda sensor, screw it into the rear sensor boss on the connecting pipe and fully tighten (25Nm/18ftlb). Route the cable along its original path and reconnect the plug. If your bike only has 1 lambda sensor, use the supplied blanking plug and copper sealing washer in the 2nd sensor boss.

U) Install the springs between the headers and the connecting pipe.



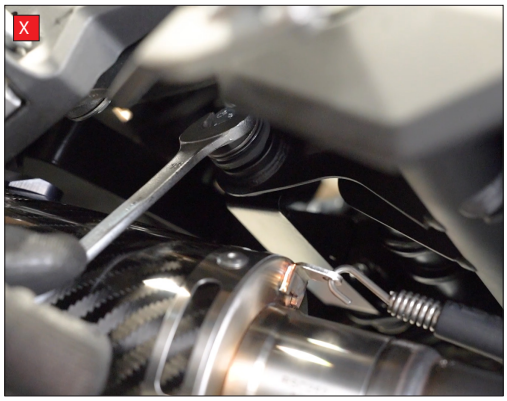


V) Install the springs between the silencer and connecting pipe.

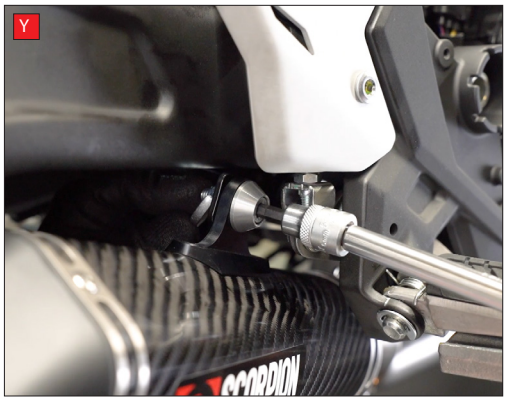
W) Fully tighten the header nuts (22Nm/16ftlb).

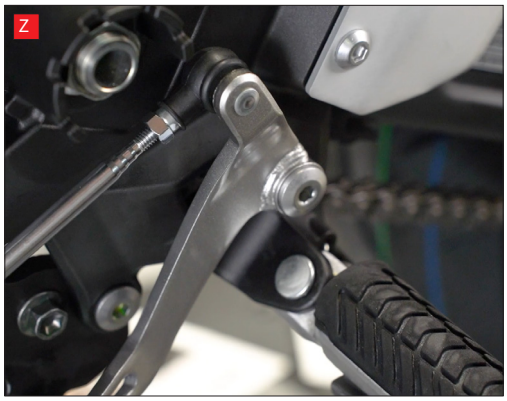
X) Align the system so that it is under no tension and clears any moving parts, then fully tighten the 2 bolts holding the mounting bracket to the frame (22Nm/16ftlb).

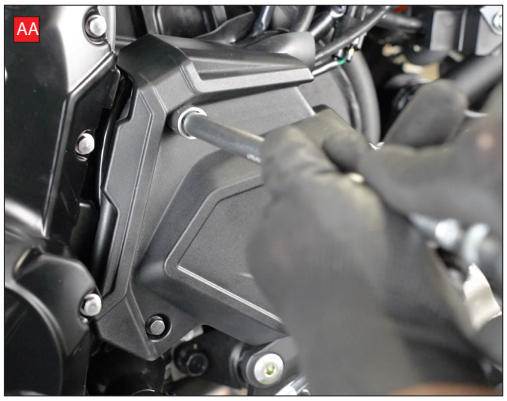




Bike	Kawaski Z650	Part No.	PKA-144-SYS
Year	2020-current	Fit Kits	Z039.10611
Notes	The engine management light may come on when fitting this product, a remap or SCEXM12CAT may be required. Re-use OEM Gaskets for the Headers only.	dB Killer	SCEXDBK47 (Type PB)









Y) Fully tighten the silencer mounting bolt (22Nm/16ftlb).

Z) Re-install the gear selector.

AA) Re-install the chain cover.

AB) Re-install the side panel.

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

Bike	Kawaski Z650	**Part No.**	PKA-144-SYS
Year	2020-Current	**Fit Kit**	Z039.10611
Notes	The engine management light may come on when fitting this product, a remap or SCEXM12CAT may be required. Re-use OEM Gaskets for the Headers only.	**dB Killer**	SCEXDBK47 (Type PB)
Estimated Fitting Time: 60 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.