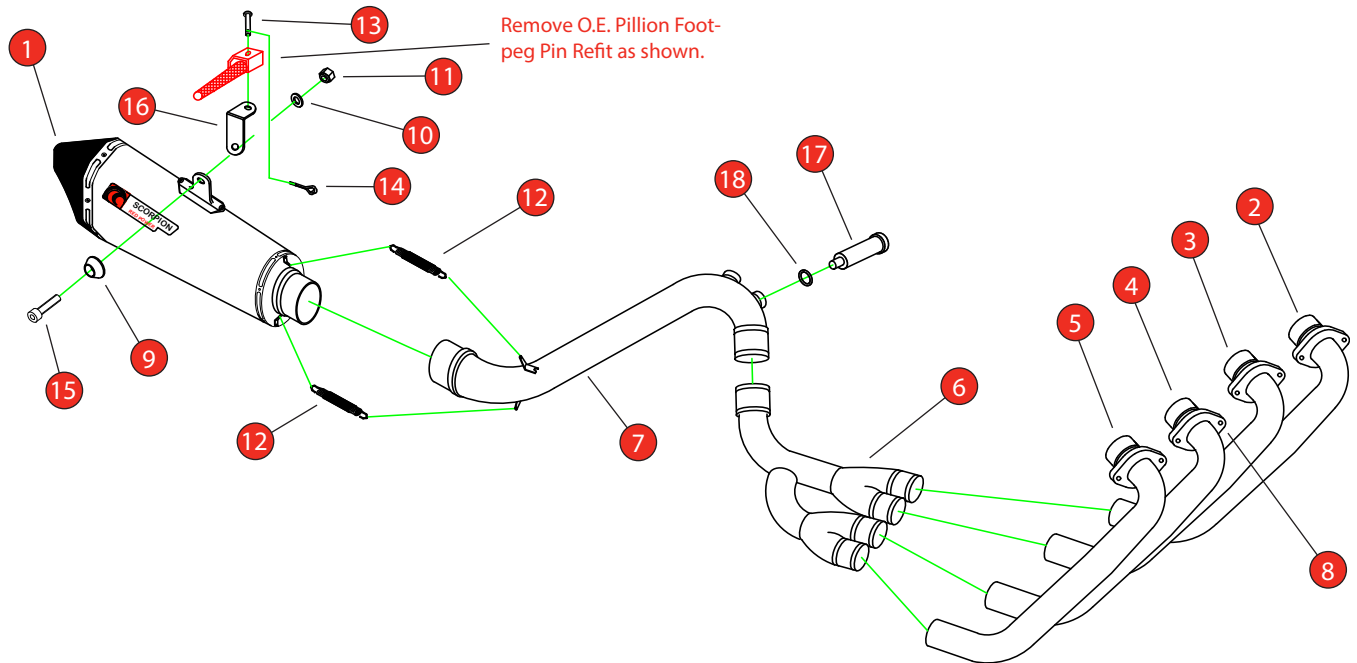


Bike	Honda CBR 650 R - Euro 5+	Part No.	RHA-203-SYS
Year	2024 - Current	Fit Kit	Z039.10756
Notes	Where not supplied use original fittings. Use original header gaskets or replace with new	dB Killer	SCEXDBK24 - (Type W)

Estimated Fitting Time: 90 Minutes



NO.	PART NO.	DESCRIPTION	QTY
1	RSC252	Serket Taper Silencer	1
2	CP824	L/H Outer Header Pipe	1
3	CP825	L/H Inner Header Pipe	1
4	CP826	R/H Inner Header Pipe	1
5	CP827	R/H Outer Header Pipe	1
6	CP828	Collector	1
7	CP1220	Connecting Pipe	1
Fit Kit - Z039.10756			
8	Z007.30981	Flange	4
9	Z026.20068	Alloy Bolt Finisher	1
10	Z017.10825	M8 x 25mm Washer	1
11	Z017.10062	M8 Nyloc Nut	1
12	Z028.10030	Rubber Coated Spring	2
13	Z017.10006	M8 x 50 Button Head Bolt With Split Pin Hole	1
14	Z017.10008	Ø3 x 20mm Split Pin	1
15	Z017.10073	M8 x 25mm Cap Head Bolt	1
16	Z015.31249	Mounting Bracket	1
17	Z026.20185	Lambda Catalyst	1
18	Z017.10728	M12 Copper Washer	1

CLASSIFICATION	UK Road Legal
EC APPROVED	NO
MARKING	BS AU 193a: 1990/T3
DATE	30/04/2025
ISSUE	00
AUTHORISED	G. O'Shea



Link to a video showing the installation of the exhaust.

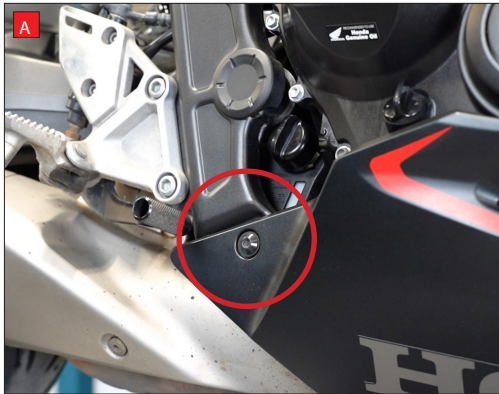
<https://www.youtube.com/watch?v=ZfahhMO0GZ4>

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



STAY CONNECTED TO RED POWER.

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A) On the right hand side of the bike remove the bolt from the rear of the fairing.

B) Remove the bolt from the middle of the fairing.

C) Remove the bolt from the upper part of the fairing.

D) Remove the bolt from the top of the fairing.



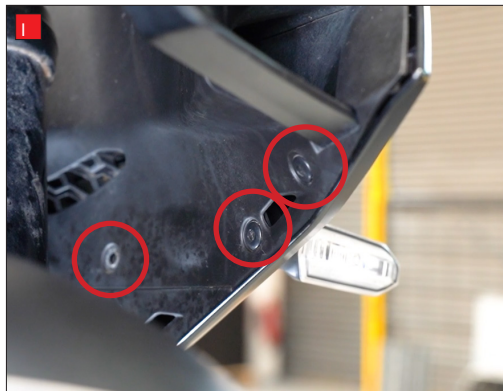
E) Remove the 2 fixings from the bottom of the fairing by pushing the centre through.

F) Remove the fixings from inside the fairing at the front on both sides.

G & H) On both sides of the bike, remove the 4 screws (2 each side) from the plastic panel just in front of the radiator.



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I) On both sides of the bike, remove the fixings that hold the inner plastic panel to the fairing.

J) Remove the lower plastic panel.

K) Carefully pull the right hand side fairing away from the bike just enough for you to be able to access the wiring for the indicator.

L) Disconnect the wiring plug for the indicator. You can now remove the fairing and put it in a safe place.



M) Repeat the steps to remove the fairing on the left hand side of the bike.

N) On the left hand side of the bike, just above the gear selector, disconnect the 2 lambda sensor plugs.

O) Loosen the plastic cover for the wiring, then feed the Lambda sensor wiring out from behind it.



P) Release the 2 clips holding the Lambda sensor cables to the bracket just to the side of the oil filter.



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Q) On the left hand side of the bike, remove the Lambda sensor from the exhaust.

R) On the right hand side of the bike, remove the Lambda sensor from the exhaust.

S) Remove the lower radiator support bracket.

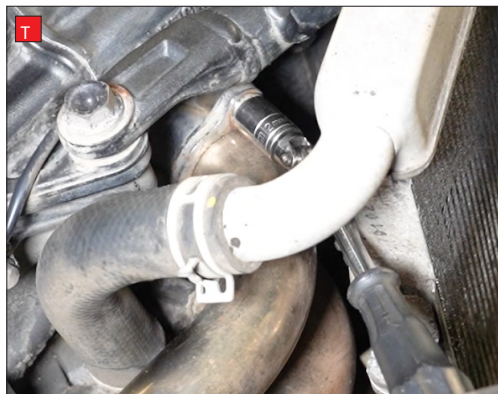
T) Remove the header nuts.

U) On the left hand side of the bike, remove the silencer mounting bolt.

V) On the right hand side of the bike, support the weight of the silencer, then remove the mounting bolt.

W) Carefully remove the original exhaust from the bike.

X) Working left to right, loosely install the Scorpion header pipes. You will fully tighten them in a later step.



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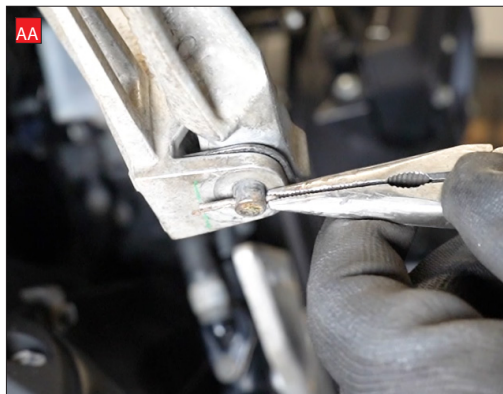


Y) Slide the collector onto the header pipes.



Z) Slide the Scorpion connecting pipe onto the collector.
NOTE: The pipe shown has a mounting bracket that we have since removed from the product.

AA) On the right hand side of the bike, remove the split pin from the rear foot rest.



AB) Remove the spindle and replace it with the drilled bolt supplied in the kit.



AC) Screw the bracket on but don't fully tighten yet, you will do that in a later step.

AD) Slide the silencer onto the connecting pipe and roughly align with the bracket. Loosely secure in place with the supplied hardware. You will fully tighten in a later step.



AE) Fit the springs between the spring hoops on the silencer and connecting pipe.

IMPORTANT: At this stage, we recommend test fitting the right hand side fairing to ensure that you have clearance around the collector. Adjust the exhaust as necessary before continuing.

AF) Fully tighten the header nuts.



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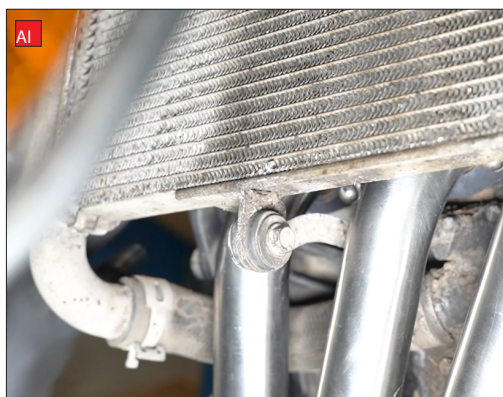


AG) Fully tighten the silencer mounting bolt.



AH) Fully tighten the rear footpeg bolt. Do not over tighten as that will prevent the footpeg from opening and closing. Then insert the split pin into the hole and bend the ends.

AI) Refit the radiator support bracket.



AJ) Screw the front Lambda sensor into the front boss. Fully tighten.

AK) Screw the 2nd sensor into the Lambda Catalyst, then screw the complete assembly into the rear boss on the connecting pipe. Fully tighten.

AL) Route the cables back to their connectors, ensuring that they are clear of hot or moving parts. Reconnect the plugs.



AM) Tighten the bolts for the plastic cover.

AN) On the left hand side of the bike, reconnect the indicator wiring, then clip the fairing back onto the bike.



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AO) Re-fit the fairing mounting bolts.

AP) Repeat for the right hand side fairing.

AQ) Re-attach the fairings together at the bottom and insert the plastic panel.

AR) Secure in place with the original push clips.

AS) Secure the upper radiator surrounds in place with the original screws and push clips.



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.



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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.