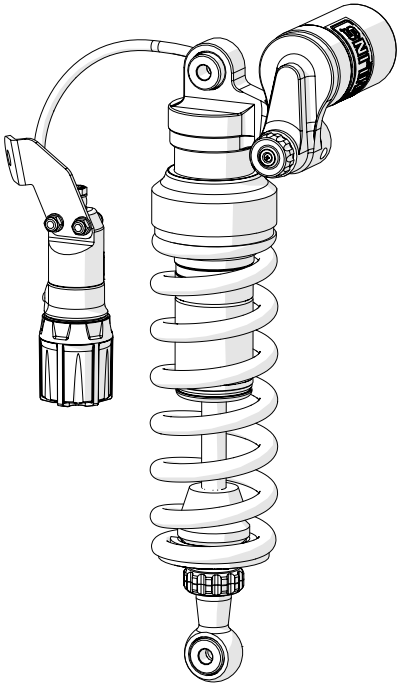


Kit Contents		
Description	**Part No**	**Pcs**
Shock absorber	KT 124	1
Bracket	01082-22	1
Screw M6	05404-06	2
Washer 6 mm	00153-04	2
Nut M6	00430-02	2
Washer 10 mm	03118-05	2
Tie-raps	00231-01	3
Sticker set	10207-01	1
Sticker Memo notes	01180-01	1
Owner´s manual	07241-02	1

Note!

Please note that there can be small differences between your product and the images in these instructions.

Note!

Please note that during storage and transport, especially at high ambient temperature, some of the oil and grease used for assembly may leak and stain the packaging. This will not cause damage to the product, wipe off the excessive oil or grease with a cloth.

Note!

Before you install this product, check the kit contents. If anything is missing, please contact an Öhlins dealer.

⚠ Warning!

Before you install this product, read the Öhlins Owner's manual. This product is an important part of the vehicle and the vehicle stability.

Shock absorber for KTM 690 SMC R / Husqvarna 701 Supermoto /GASGAS SM 700

KT 124

Mounting Instructions

ÖHLINS

MOUNTING INSTRUCTIONS

⚠ Warning!

We strongly recommend to let an Öhlins dealer install this product.

⚠ Warning!

If you work with a lifted vehicle, make sure that it is safely supported to prevent it from tipping over.

👁 Note!

When you work with this product, see the vehicle service manual for vehicle specific procedures and important data.

👁 Note!

Before you install this product clean the vehicle.

1

Put bike on a stand so that the rear wheel barely touch the ground.

2.

Remove the seat.

3.

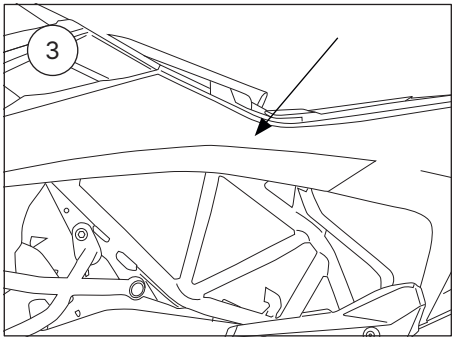
Remove the fuel tank fairings on both sides.

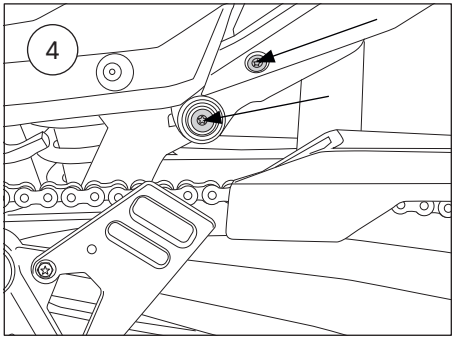
4.

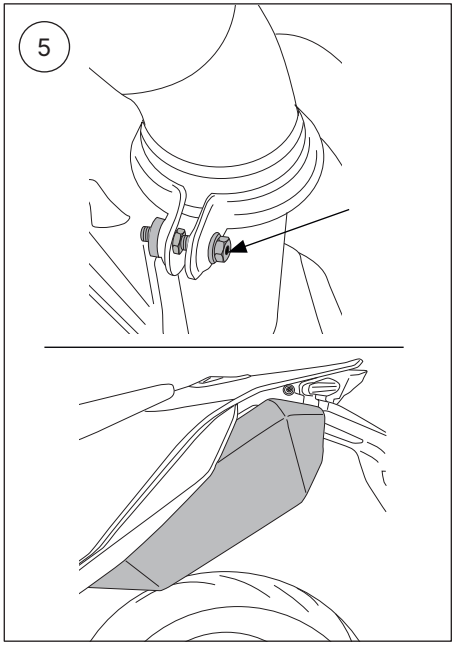
On both sides, remove the lower subframe screws and loosen (do not remove) the upper subframe screws. Remove the heat shield/side cover screw.

5.

Remove the exhaust clamp and the silencer from the subframe.







MOUNTING INSTRUCTIONS

6.
Lift/pivot the subframe around the upper subframe screws and secure it in an upward position. Be careful not to pinch any wires or hoses during this step.

7.
Remove the screw connecting the triangle link and pull rods.

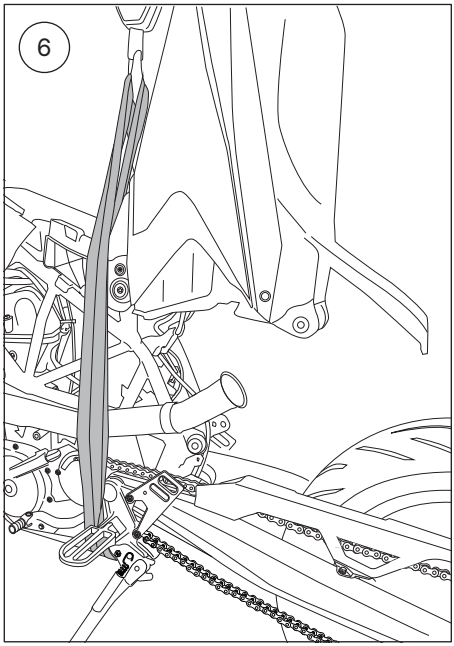
8.
Remove the upper and lower shock absorber screw and remove the shock absorber.

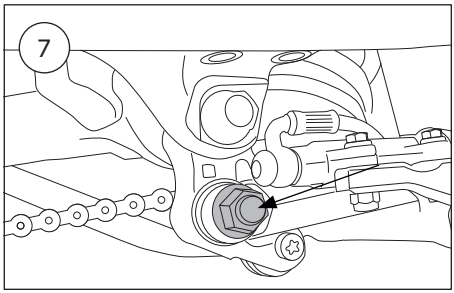
9.
Mount the Öhlins shock absorber in reverse order. Make sure to pass the spring preload master cylinder through the frame on the right hand side while mounting the shock absorber.

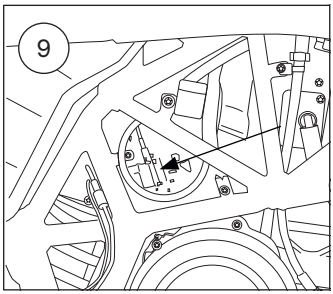
10.
Mount the spring preload master cylinder between the frame and engine bracket. Use the supplied bracket (01082-22) screws (05404-06), washers (00153-04) and nuts (00430-02). Mount the supplied washers (03118-05) between the frame and engine bracket at the screws not used for the spring preload master cylinder.

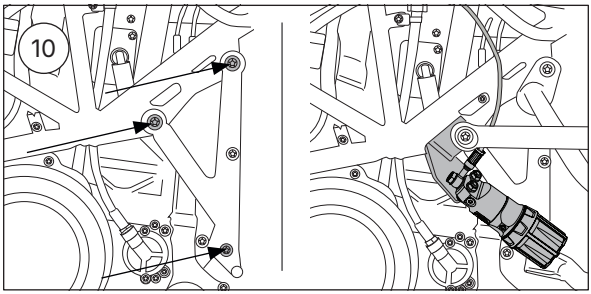
11.
Use supplied Tie-raps (00231-01) to fasten the hose.

12.
Mount the subframe, fuel tank fairings and seat in the reverse order.





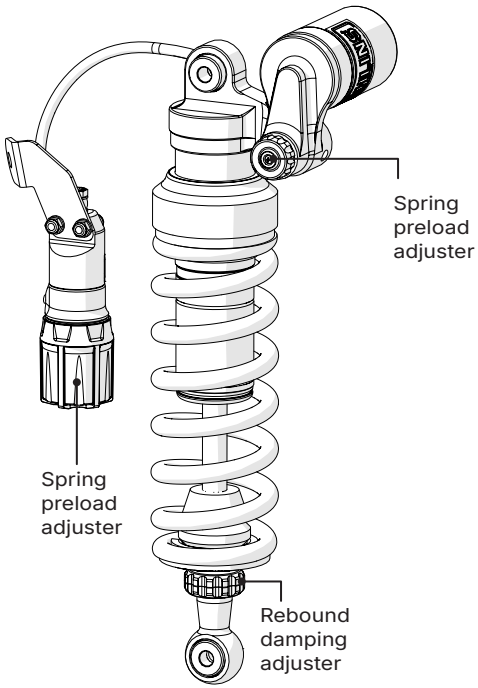




ADJUSTMENTS

⚠ Warning!

Before you ride/drive, always make sure that the setup is according to the recommended setup data. Read about adjustments and setting up in the Öhlins Owner's Manual before you make any adjustments. Contact an Öhlins dealer if you have any questions about setting up.



SETUP DATA

Length	391	mm
Stroke	97,5	mm
Spring (part.no.)	00698-24	
Spring preload	18 +3/-7	mm
Spring rate	80	N/mm
Spring free length	230	mm
Soft		
Rebound	14	Clicks
Compression	10	Clicks
Medium		
Rebound	12	Clicks
Compression	8	Clicks
Sport (Factory setting)		
Rebound	10	Clicks
Compression	6	Clicks

Recommended Ride height		
R1-R3	70 ± 5	mm

Öhlins products are subject to continuous improvement and development, therefore, although these instructions include the most up-to-date information available at the time of printing, minor updates may occur.

To find the latest information contact an Öhlins distributor. Please contact Öhlins if you have any questions regarding the contents in this document.

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