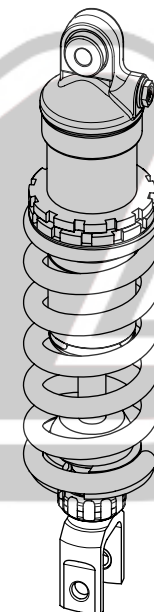
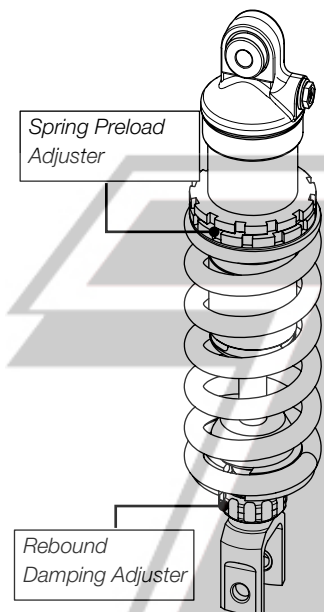


Adjustments

⚠ Warning!

Before riding, always make sure that the basic settings made by Öhlins are according to recommended Set-up 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 the shock absorber.



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

Kit Contents

	Part No.	Pcs.
Shock abs. S46DR1	SU 905	1
C-spanner	00710-02	1
Öhlins Sticker yellow/blue	00192-01	2
Memo Notes Sticker	01180-01	1
Owner's Manual	07241-02	1

Please note that during storage and transportation, especially at high ambient temperature, some of the oil and grease used for assembling may leak and stain the packaging. This is in no way detrimental to the product, wipe off the excessive oil/grease with a cloth.

⚠ Warning!

Before installing this product, read the Öhlins Owner's Manual. The shock absorber is an important part of your vehicle and will affect the stability.

Set-up Data

Recommended set-up

Rebound	14 clicks
Spring Preload	11 mm

Shock absorber data

Length	317 mm
Stroke	65,5

Spring

Part No.	Rate
01091-29	90 N/mm
Free Spring length	160 mm

Set-up Recommendations

F1-F2 = 25 mm (Öhlins Front fork springs)
F1-F3 = 35 mm
R1-R2 = 11 mm
R1-R3 = 37 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 your Öhlins distributor. Please consult your Öhlins dealer if you have any questions regarding the contents in this document.

Part no. SU905_0
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Shock Absorber for Suzuki SFV 650 Gladius SU 905

Mounting Instructions



⚠ Warning!

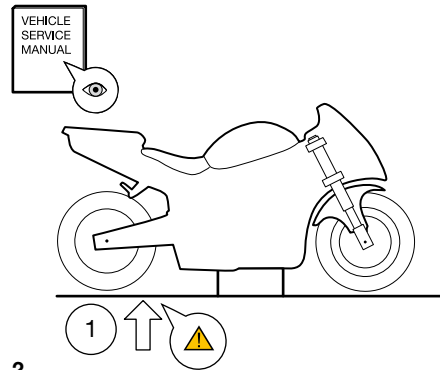
It is advisable to have an Öhlins dealer install the shock absorber.

When installing, consult your Vehicle Service Manual.

1
Put the motorcycle on a workstand so that the rear wheel barely touches the ground.

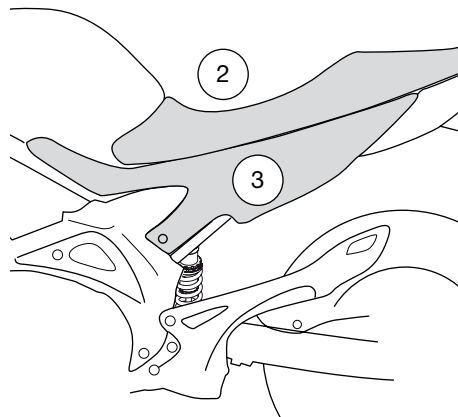
⚠ Warning!

Make sure the vehicle is securely supported so that it will not tip.

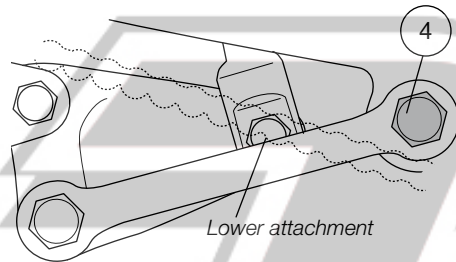


2
Remove the seat.

3
Remove the left side cover.



4
Remove the screw indicated on the figure to reach the lower attachment of the original shock absorber.



5
Remove the upper attachment of the original shock absorber and remove it (by lifting it towards the rear).

👁 Note!
Before installing the Öhlins shock absorber clean the vehicle thoroughly.

6
Install the Öhlins shock absorber in the same way as the original unit.

👁 Note!
Lower the motorcycle so that the shock absorber is slightly compressed, before tightening the screws.

7
Tighten the upper and the lower attachments. Make sure that all removed parts are reinstalled in the same way as they were before the installation of the Öhlins shock absorber.

👁 Caution!

Make sure that all screws are tightened to the correct torque and that nothing fouls or restricts movement of the shock absorber when the suspension is fully compressed or extended.