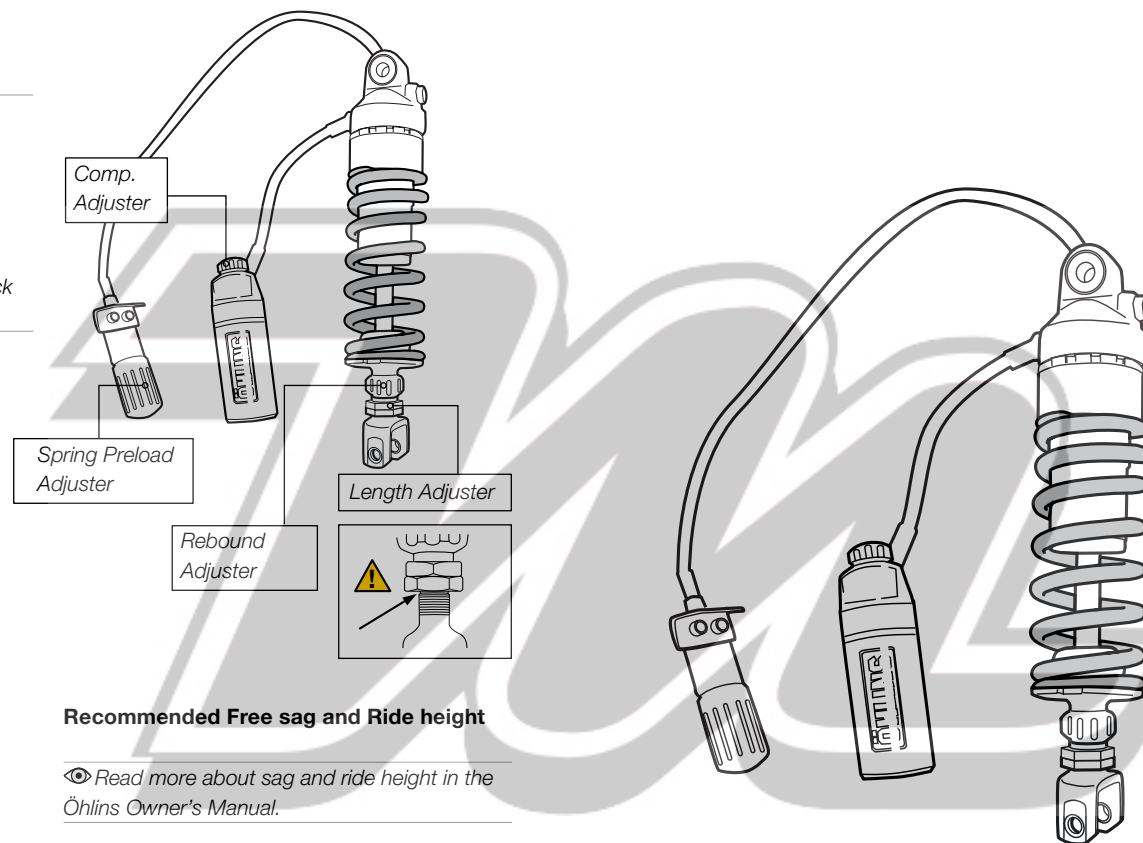


Adjustments

⚠ 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 your nearest Öhlins dealer.

Kit Contents	Part No.	Pcs.
Shock absorber	SU 103	1
Screw M6x12	05404-01	2
Screw M6x14	00382-16	1
Bracket reservoir	03102-05	1
Bracket reservoir	21617-11	1
Öhlins Sticker	00192-01	2
Tie rap	00231-01	3
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

Spring Preload	17 mm
Rebound click	16 clicks
Compression click	12 clicks
Total length	320 ⁺⁰ / ₋₀ mm
Stroke	62,5 mm
Spring; Free length	170 mm
Spring rate	130 N/mm

Recommended Free sag and Ride height

👁 Read more about sag and ride height in the Öhlins Owner's Manual.

👁 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. SU103_0
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Shock Absorber for Suzuki Bandit 1250 **SU 103**

Mounting Instructions



⚠ Warning!

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

When installing, consult the 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 left side fairing and the left side foot peg.

3
Loosen the upper and the front attachment of the link, see figure. Remove the lower attachment of the original shock absorber. Remove the whole link arm unit as indicated in the figure.

4
Remove the upper attachment, and remove the original shock absorber.

👁 Note!

Before installing the Öhlins shock absorber clean the vehicle thoroughly.

5
Install the Öhlins shock absorber. Lead the hydraulic preload adjuster out to the right side of the vehicle. Temporarily leave it there while installing the shock absorber. Reinstall the linkarms and the link. Fasten the upper and lower attachments of the Öhlins shock absorber, do not tighten yet.

👁 Note!

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

6
Tighten the upper and lower attachment screws.

7
Install the bracket, provided in this kit, to the foot peg bracket, as indicated in the figure, then install the reservoir to the bracket.

8
Install the hydraulic preload adjuster. Fasten the bracket with the adjuster to the silencer mount as indicated in the figure.

⚠ Warning!

Make sure that the hydraulic preload adjuster hose runs in soft bends. Also check that it does not come in contact with the exhaust pipe or any sharp edges.

9
Reinstall the left side fairing. 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.

