

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.

Kit Contents

Description	Part No	Pcs
Sticker	00192-01	2
C-spanner	00710-02	1
Preload adjuster	03199-01	1
Owners manual	07440-02	1

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 Subaru Impreza Grp N Gravel - Rear

SUR 6P00

Mounting Instructions



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

Raise the car so that the rear wheels are off the ground.

2

Remove the rear wheels.

3

Remove the lower and the upper attachments and remove the original shock absorbers.

👁 Note!

Compress the shock absorber when removing it.

4

Install the top mount to the Öhlins shock absorbers.

Tighten the nut with 35 N/mm.

MOUNTING INSTRUCTIONS

⚠ Caution!

Do not use an impact wrench when removing the top mount from the shock absorber. It may cause the piston nut to come loose from the piston shaft.

5

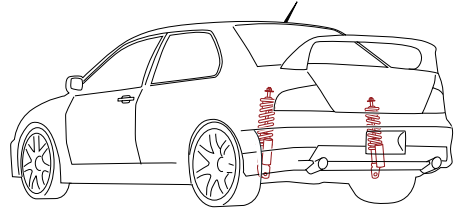
Install the Öhlins shock absorbers. **The reservoirs should be pointing towards the rear end of the vehicle, and away from the wheel.**

⚠ Caution!

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

⚠ Caution!

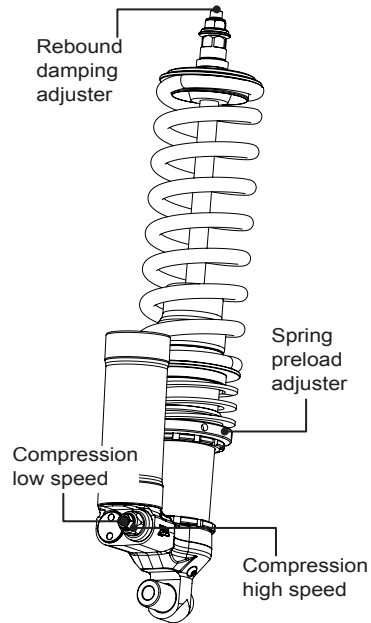
We strongly recommend that you protect the canister from stones that can dent it. A dent on the canister will seriously affect the function of the damper in a negative way.



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

Shock absorber length	469	mm
Stroke	186	mm
Spring preload	43	mm
Compression damping		
Low speed (3 mm Allen)	28	clicks
High speed (12 mm Allen)	30	clicks
Rebound	24	clicks

Standard spring	
Part No	Rate N/mm
05678-02	27,5
Part No	Rate N/mm
05678-01	25
05678-05	35
05678-07	40

Use helper spring 05173-06 and spring guide 05193-04 together with harder springs or lower ride height.

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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Öhlins Racing AB
Box 722
S-194 27 Upplands Väsby, Sweden
Phone +46 8 590 025 00
fax +46 8 590 025 80



www.ohlins.com