

| Kit Contents | | | |
|--------------|----------------------------|----------|-----|
| | Description | Part No | Pcs |
| 1 | Shock abs. left/right rear | POF 6R00 | 1 |
| 2 | Helper spring | | 1 |
| 3 | Spring support | 05193-07 | 1 |
| 4 | Main spring | | 1 |
| 5 | Spring retainer | 05907-05 | 1 |
| 6 | Spacer 5 mm | 05191-10 | 1 |
| 7 | Spacer 10 mm | 05191-11 | 1 |
| 8 | Owner's manual | 07446-01 | 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 Porsche 991 GT3/GT3 RS

POF 6R00

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

Remove the wheel.

👁 Note!

Be sure to note the position of the bearing spacers for the anti-roll bar link

2

Remove the anti-roll bar.

3

Disconnect the PASM wire to the shock absorber. The wire is located at the lower end of the original shock absorber.

4

Remove the three upper attachment nuts of the original shock absorber.

5

Remove the toe rod stay.

6

Remove the lower bolt of the original shock absorber. Remove the shock absorber.

7

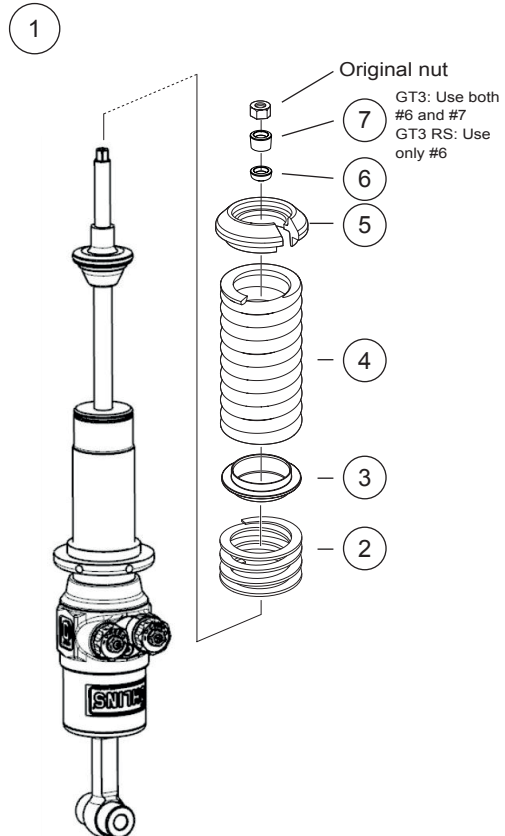
Install the springs and provided parts on the shock absorber according to figure 1.

8

Install the Öhlins shock absorber with the bracket pointing down and adjusters towards the wheel well. Tighten the upper attachment nut first.

👁 Note!

Spacers (6) and (7) should be mounted **under** the original top mount



MOUNTING INSTRUCTIONS

9

Insert the lower attachment bolt through the suspension arm and the shock absorber

10

Reattach the anti-roll bar link.

 **Note!**

Be sure to reinstall the bearing spacers for the anti-roll bar link in the proper position (see step 2).

11

Tighten the lower attachment nut.

12

Reinstall the wheel.

 **Note!**

Since the original shock absorber and electric wire is disconnected there will be a error indication on the dashboard "PASM failure". Install cancellation kit 35020-13 to remove fault code.

13

After installing all shock absorbers (front and rear), check the vehicle ride height. If necessary, adjust (See section Spring Preload in the Öhlins Owner's Manual. Read the vehicle service manual for recommended ride height.

 **Caution!**

Make sure that all bolts are tightened to the correct torque and that there are no binds and that nothing restricts movement of the shock absorber when the suspension is being fully compressed or extended.

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

| | Street | Track |
|---------------------|-----------|-----------|
| Compression damping | 15 clicks | 12 clicks |
| Rebound damping | 15 clicks | 15 clicks |

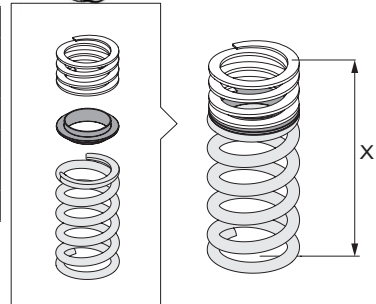
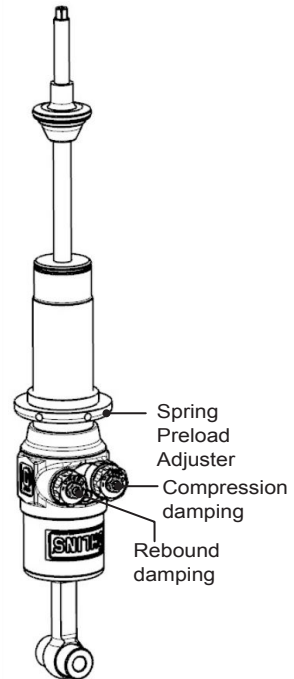
Recommended Springs

Main Spring

| Spring rate | | | Öhlins# | Eibach# |
|-------------------------|-----|------|----------|----------------|
| GT3 & GT3 RS | 200 | N/mm | 48140-37 | ERS-140-60-200 |
| Free length | 140 | mm | | |
| ID | 60 | mm | | |
| | | | | |
| Helper spring | | | | |
| ID | 60 | mm | 05173-12 | ERS-40-60-0002 |

Recommended installed spring package length, X 200 mm

Measured from upper edge of helper spring to lower part of main spring. Adjust the spring preload adjuster until desired installed spring package length is achieved and/or desired ride height is achieved.



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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