

## Installation instructions

### ZETA 30 mm lowdown inner kit for front fork SHOWA Twin Chamber (AOS) Type

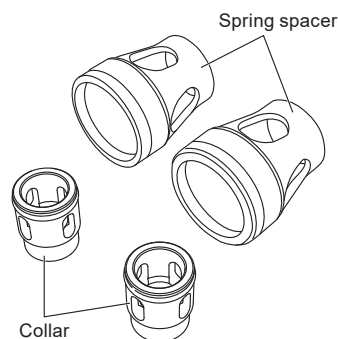
Thank you for purchasing our ZETA product.

In order to use this product correctly, please read this manual carefully before use.

#### 1.Important notes

- Special knowledge and skills are required for installation. Careless work may cause an unexpected accident or failure.
- Please contact us or suspension pro shops if you have any problem for installing this kit.
- Please refer your service manual for removing suspension from the bike, and disassembly of the main body.
- If any defect is found, stop work and contact us.
- Do not process or modify the product. It may cause an accident or damage.
- Please use safety eyeglasses etc. when working, please be careful not to get injured.

#### 2.Set Contents



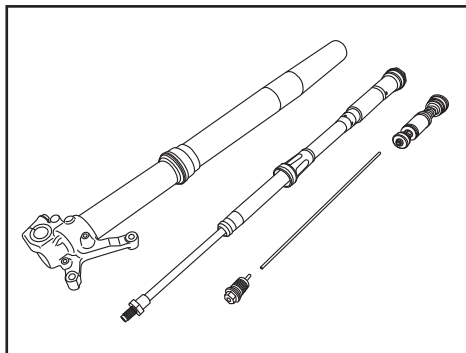
#### 3.Installation

##### Steps

##### 1) Disassemble the damper cartridge.

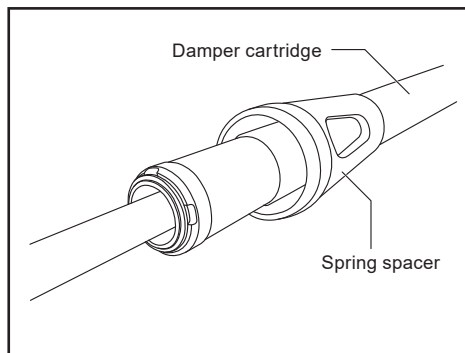
\*Refer your service manuals for disassembling damper cartridges

\*No need to remove the spring.



##### 2) Remove spring spacer from damper cartridge.

##### 3) Install our spring spacer.

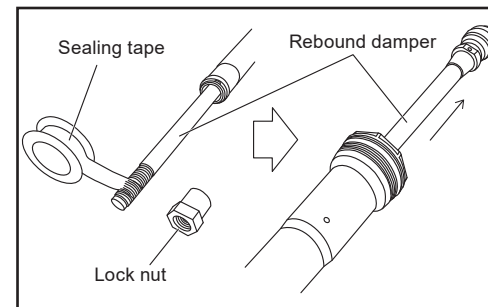


##### 4) Remove the lock nut at the lower end of the piston rod.

##### 5) To prevent scratches on the oil seal of the cylinder head, wrap the seal tape around the threaded part on piston rod.

\*Seal tape is not included in this kit, please purchase it separately.

##### 6) Pull out the rebound damper.



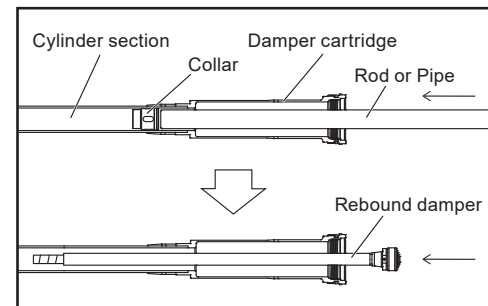
##### 7) Apply fork oil to the collar O ring and insert it in the cylinder of the damper cartridge.

\*Insert the collar with the narrower outer diameter side first.

##### 8) Use a pipe or rod, about 50 to 60 cm in length and about 20 mm in diameter, push the collar all the way to the bottom of the cylinder.

\*Please use plastic pipe or rod instead of metal to avoid damage to the cylinder.

##### 9) Return the rebound damper to the damper cartridge, peel off the seal tape wrapped around the threaded part, and install the locknut.

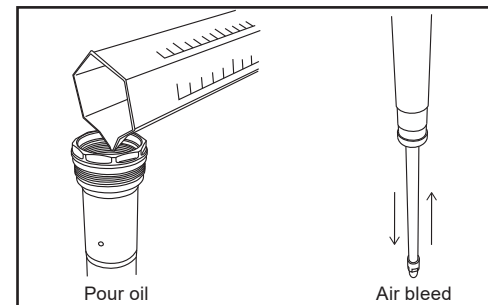


##### 10) Pour the fork oil into the damper cartridge and bleed out air.

##### About the amount of fork oil

★When the service manual shows "oil level", please follow it.

★When the service manual shows "Amount of oil", reduce the recommended amount by 4ml.  
Example: Recommended amount 248ml  
→244ml (CRF450R '21)



##### 11) Assemble the base valve ASSY and bleed out air.

##### 12) Assemble the front fork and install it on to the bike.

