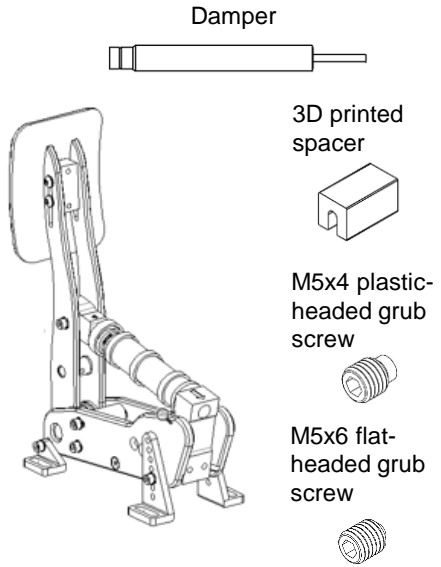
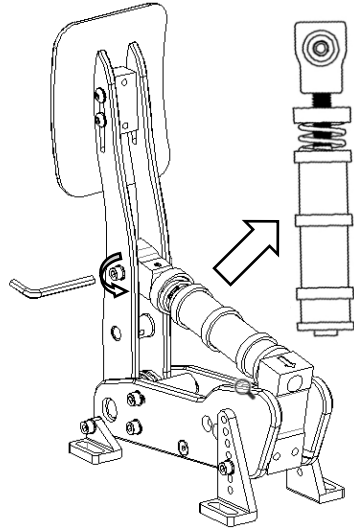


## Parts needed to install the damper to your Brake unit



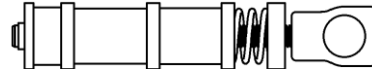
## Step 1: Remove the elastomer stack



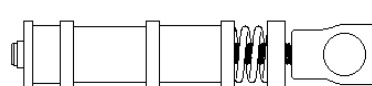
## Step 2: Choose a suitable combination of springs and elastomers

3 combinations are recommended but feel free to mix and match to find the perfect combo for you:

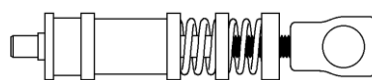
Option 1 stiffest: 2.5mm spring + 2 elastomers



Option 2 stiffer: 3mm spring + 2 elastomer

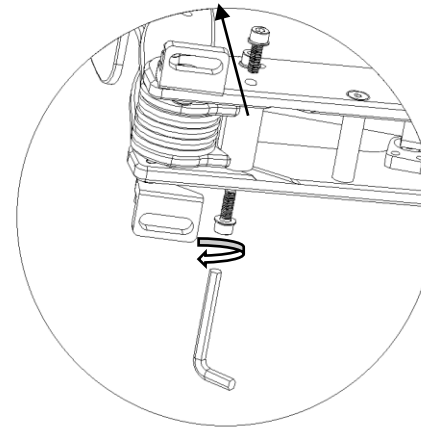


Option 3 soft: 2.5mm spring + 3mm spring + 1 elastomer



## Step 3: Remove the bumpstop

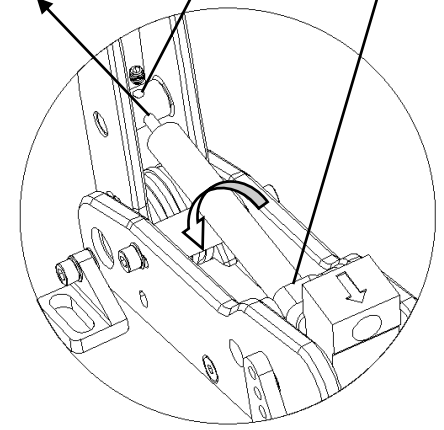
Remove the 2 hex bolts on the sides, push the pedal arm backwards and slide the blue bumpstop downwards



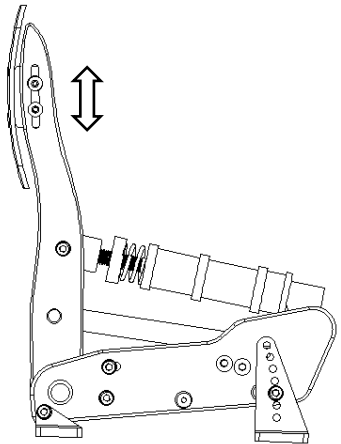
## Step 4: Install the damper

Insert the piston shaft into the hole and tighten with the grub screw

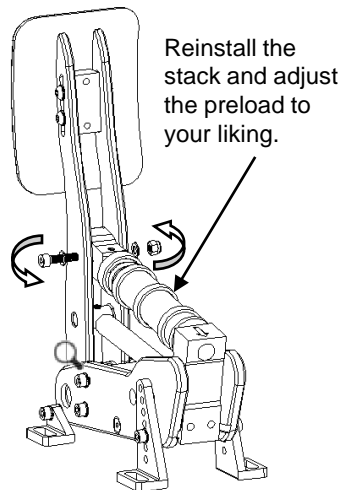
Twist the damper into the large threaded hole



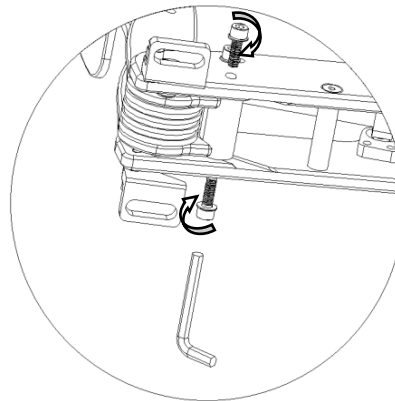
## Step 9: Adjust the height of the pedal face



## Step 8: Re-install the elastomer stack

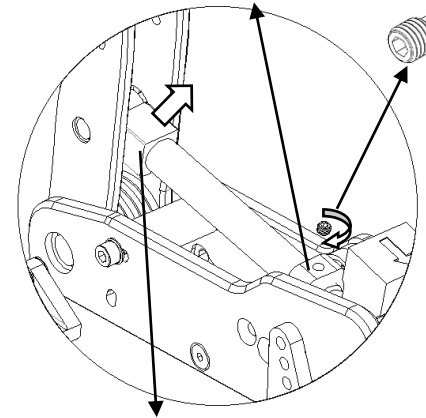


## Step 7: Re-install the bumpstop.



## Step 6: Tighten the damper and remove the spacer

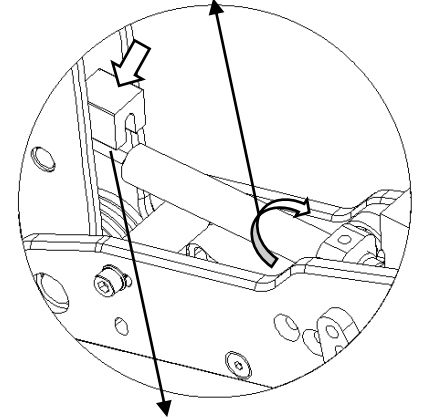
Step 6.1: Fix the damper in place by screwing in the plastic-headed grub screw



Step 6.2: Remove the spacer.

## Step 5: Adjust the damper

Step 5.2: Tighten the whole damper until it touches the spacer



Step 5.1: Insert the 3D printed spacer.