

EXPERT SETTING 1/3 COMPRESSION

Compression adjustment

Starting from the half position of the clicks open counterclockwise to obtain a softer compression damping and close clockwise to obtain a harder compression damping.



Lockout Lever

In the picture you can see the closed position.
In this situation the fork is blocked with a threshold blow-off valve.

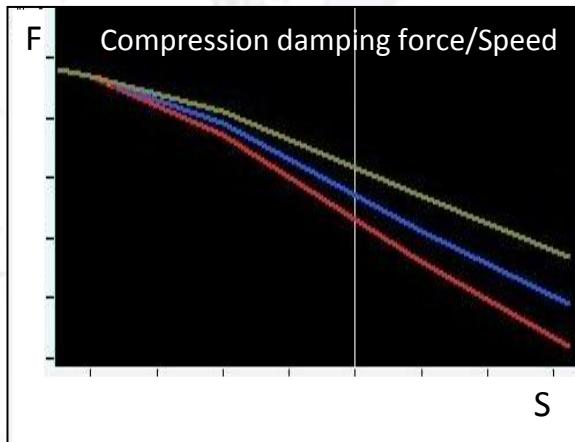
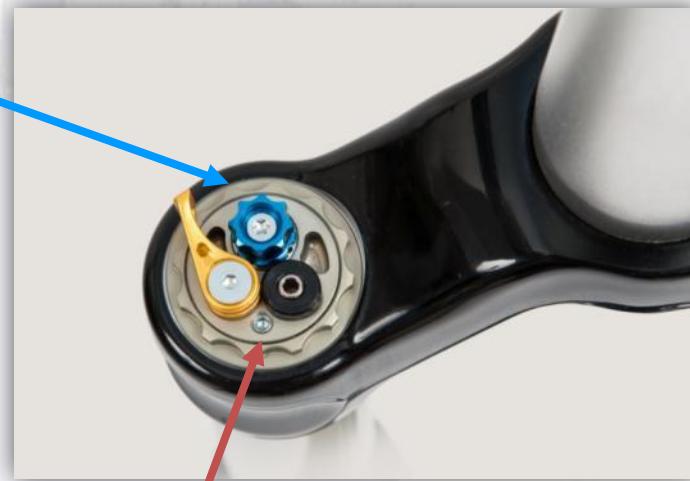
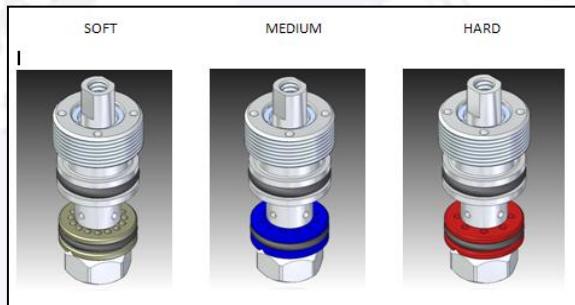
Threshold adjustment

From completely open to completely closed the threshold force goes from 20Kg up to 100kg.

EXPERT SETTING 1/3 COMPRESSION

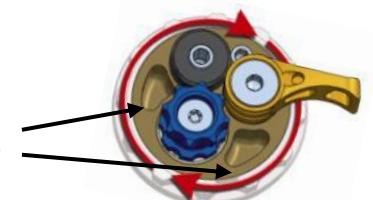
KIT Compression

You can request to a Formula center the customization of the compression setting changing this kit. It's available in three different level of progression.



Satellite Position

Loosening this grub and using the two milled holes with a spanner wrench you have the possibility to rotate the cap (called satellite) choose the position most convenient for you.



EXPERT SETTING 2/3 REBOUND

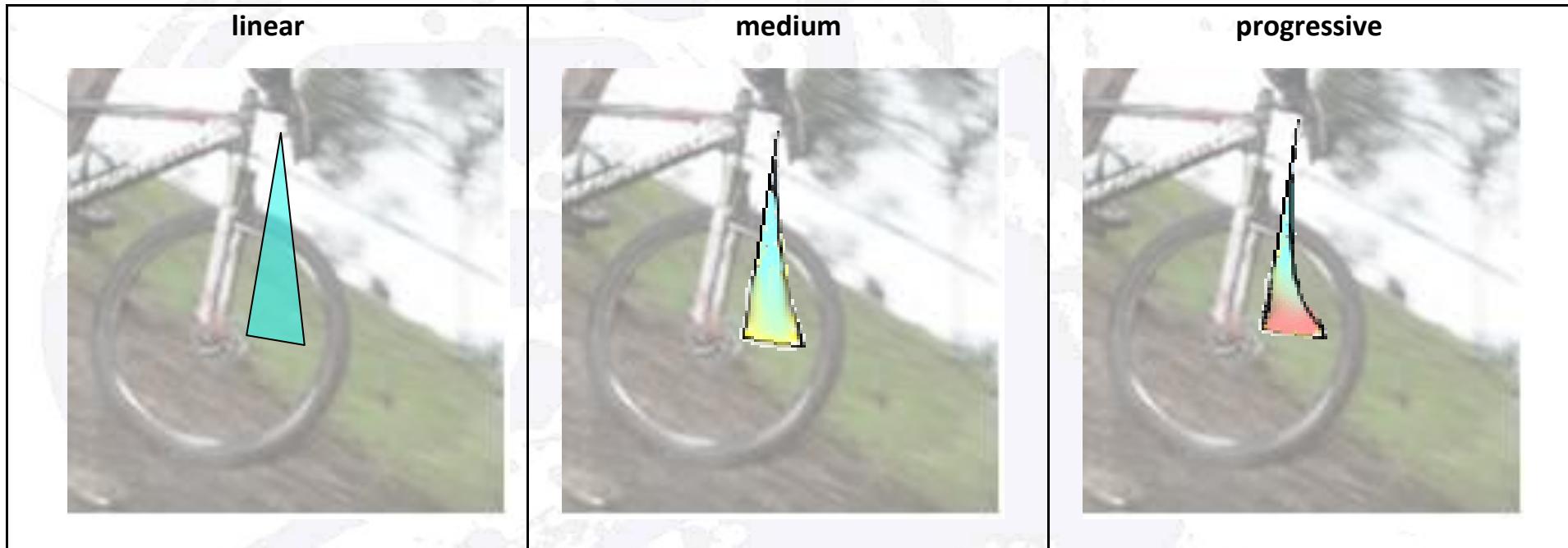


You have 18 clicks to find the rebound damping good for your riding style and good for your weight.

If you use an higher pressure than the standard, is convenient close the rebound adjuster a few clicks to get a rebound stroke more controlled, so if you use a lower pressure of the standard is convenient to open this adjuster a few clicks.

EXPERT SETTING 3/3 AIR SPRING

Adjusting the two factors air spring pressure + air spring oil volume you can choose the behavior of your air spring between:



air spring oil volume = std= 5cc

air spring pressure = std

air spring oil volume = 15cc

air spring pressure = std -15%

air spring oil volume = 25cc

air spring pressure = std -30%

To adjust the air spring oil volume follow next instructions:

EXPERT SETTING 3/3 AIR SPRING

Oil volume adjusting:

IF YOU KNOW the internal quantity you can simply remove the valve within a common tool for tire valves and add or remove oil with a syringe.

N.B. use the lubricating oil supplied by Formula.



IF YOU DON'T KNOW the internal quantity you have to:

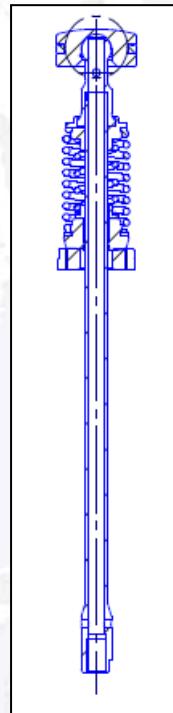
- remove the left cap using the special tool (28mm multihex externally turned)
- remove the oil inside the chamber by wiping with clean absorbent paper
- add the desired quantity
- tighten the cap with a torque of 35Nm
- inflate the chamber to the desired pressure

N.B. utilizzare l'olio lubrificante fornito da Formula.



EXPERT SETTING 3/3 AIR SPRING

If even the lowest progression of the air spring was still high for your driving style, there are some adjustment kit, "Low progression air spring" , that allow you to go below the minimum standard.



These kits should be required depending on the model and year of production of the fork.