



TECHNICAL DOCUMENT

4003 Pump Pressure Adjustment

Step 1:

Run the group you want to adjust and verify the correct pump to adjust.

Step 2:

Make sure you have coffee in the portafilter before adjusting pump pressure. A scace device can be used also.

Step 3:

On the pump head loosen the black plastic locking nut with a 12mm wrench by turning anti-clockwise. Run a shot at full pressure. Then turn the brass screw clockwise for higher pressure, anti-clockwise for lower pressure.

Step 4:

Once pressure is set tighten the black plastic locking nut. Be careful not to overtighten.

On each pump head, free the black plastic locking nut with a 12mm wrench turning anti-clockwise. Turn the brass screw with a screwdriver or 10mm wrench clockwise for higher pressure, anti-clockwise for lower pressure. Make sure you have coffee in the portafilter handle (alternatively a scace device can be used) and run the shot with full pump pressure while you adjust, this is so you have resistance and don't set the pump higher than you intend. Tighten the black locking nut again just more than finger tight.

