

Vario Re-Calibration- Fine and Coarse

Tools needed- 2mm Allen wrench (pictured below), flathead screwdriver

May need a 2.5MM Allen wrench, pliers

TO CALIBRATE THE UNIT FINER

Empty the beans from the hopper

Put both levers all the way down to the coarsest setting and press “Manual” then “Start”

Lift the right (Macro) lever all the way up to the finest setting

Lift the left (Micro) lever up slowly to the halfway mark. You should hear the motor begin to labor and the noise change. If this is not the case, insert the 2mm Vario calibration tool into the hole pictured below. There is a hex head set screw in the hole.



Slowly twist the tool finer until you begin to hear the motor labor and change pitch. The burrs are beginning to touch at this point.

TO CALIBRATE THE UNIT COARSER

A new upper burr carrier is required. Check out our online store for parts.

Remove the upper burr carrier by twisting it clockwise. If it is on too tightly, use pliers for extra leverage (see below).



Remove the three flathead screws and separate the ceramic burr from the carrier.



Clean the burr well. Put the burr in the new carrier, and tighten down the screws. Res assemble and test grind. You will find that the grinder does a good coarse grind, but now needs to be fine tuned for espresso. Follow the calibration guide above to accomplish this.

PRIMARY CALIBRATION

Primary calibration requires patience and a supply of coffee beans.

Move both the lever arms to the top.

Remove the rubber stopper from the slot directly behind the calibration hole.



Loosen the 2mm calibration screw in the hole until it comes out. Then put it back in, only threading it one rotation.



Loosen the 2.5MM Allen screw found in the rectangle slot. Moving the screw towards the front of the grinder (arrow pictured below) makes the grind coarser. Then tighten the 2.5mm screw.



Test grind a few beans at the coarsest setting. If satisfied, dial in the espresso range by following the fine calibration guide above.