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Ref. Models: 804 Series 805 Series 903 Series 1203 Series 1403 Series

SERVICE TIP #R10

GRINDER ADJUSTMENT / CALIBRATION

This simple procedure is for adjusting the grinding discs. If you remove or change the grinding discs, you will need to calibrate the grinder.

- 1. Turn the grinder on with no coffee in it.
- 2. Turn the adjustment setting on the side to #1.
- 3. Loosen the center screw of the adjusting knob about 3/16th of an inch. You need to be able to pull the adjusting knob away from the machine to disengage the gear.
- 4. Pull out the knob and, while still in the pulled position, turn it until the #5 is in front of the red arrow. Release the adjusting knob.
- 5. Turn the adjusting knob **slowly** towards #1 until you hear metal scraping (the grinding discs touching). If they do not touch, repeat step #5 above.
- 6. When you hear the metal, turn the adjusting knob back the distance of **one line**. (Counter clockwise).
- 7. Pull out the adjusting knob and, while in the pulled position, place the #1 against the red arrow and release the knob. The knob will engage the internal gear.
- 8. Position the aluminum cover on the adjusting knob to fit in the groove, and tighten the center screw.
- 9. Your grinder should now be adjusted properly, and all settings should match the proper grinds.

Testing the grind: Place 10-15 beans in the hopper and grind on the #1 setting. The output must be pulverized (powder).

Notes: If on the #1 setting the coffee comes out slowly or in small balls, the setting is too close. Repeat the above procedure. If the grinding is still too slow, replace the grinding discs.

Special: If you want to calibrate the grinder to grind coarser coffee than Ditting's French Press setting AND you will not need to grind Turkish, turn the adjusting knob back TWO lines in step #7. If you need even coarser coffee after you have tested it, repeat the process and turn back $2\frac{1}{2}$ - 3 lines in step #7.

Visit our website at **www.ditting.com** for this and other service tips.