

# PORLEX CERAMIC COFFEE MILL MANUAL



Thank you for purchasing Porlex Ceramic Coffee Mill.

Please read the instructions thoroughly before use so you can enjoy the Grinder for many years.

## HOW TO USE

Take off the Lid and fill the Body with the amount of coffee beans you wish to grind.

Replace the Lid and place the Handle on the Shaft.

Holding the Body tightly, turn the Handle clockwise until you feel no resistance at all.

Ground coffee is stored in the bottom Cup.

Note: It is easier to take off the Lid or remove the Cup from the Body by twisting them in either direction. The same is true when placing them back onto the Body.

Note: Grinding adjustment for Coarse or Fine must be

done by turning the Adjusting Wheel clockwise for a Fine grade and counterclockwise for a Coarse grade.

Note: If the Adjusting Wheel is tightened too much, the Ceramic blades will get stuck and the Handle will not turn. In that case, the Adjusting Wheel must be relaxed to the point where the Handle can be turned. This point is considered the finest grade setting.

Note: After removing the Adjusting Wheel from the Shaft, the Ceramic blades can be removed as well. This should be done in order to wash the grinder completely.

## CAUTION

Make sure coffee beans are dry and include no foreign substances.

Stop grinding immediately if something harder than coffee beans is felt or if an odd sound is heard. Empty the contents from the Body and remove any foreign matter.

The Porlex is designed for grinding roasted coffee beans. If grinding unroasted coffee beans is desired, make sure they can be ground smoothly.

Roasted nuts and beans can be ground as well, but do not grind anything which contains too much oil.

When the Grinder will not be used for some time, it should be washed and dried. Any residue should be removed with a soft brush (such as a toothbrush), especially from the Ceramic blades. Make sure that special care is taken when handling the Ceramic Blades, as they are breakable. Make sure the Grinder is thoroughly dried before storage or reuse.

After changing the setting of the Adjusting Wheel, turn the Handle cautiously to avoid damaging the Ceramic Blades.

If the Grinder has been damaged by grinding something very hard or from dropping it on the floor, **stop** using it immediately.

## RESETTING CERAMIC BLADES IN THE GRINDER

When resetting Ceramic Blades in the Grinder, please make sure of the following:

- The 3 recesses on the outside of the Female Blade must be clean and without any residue.

- The 3 recesses must be fitted on the 3 projections inside bottom part of the Body (see Image below), and make sure the Female Blade sits flat and will not turn.

- The Ceramic Male Blade is fixed on the plastic Blade Base and is inserted onto the Shaft.

- The Adjusting Wheel must be installed on the Shaft and tightened until the Male Blade touches the Female Blade lightly. This position is considered the finest grinding grade.

### ADJUSTING THE BLADES FOR COARSE GRADE TO FINE GRADE

Coffee grounds can cause trouble in setting the Blades appropriately. Make sure that no coffee grounds get stuck between any parts of the grinding mechanism.

If the Adjusting Wheel is unscrewed too far for **coarse** grade grinding, it could drop off the Shaft during grinding, along with Ceramic Blades. If this happens, **stop** turning the Handle and reset these components according to the steps above.

Make sure the Adjusting Wheel is installed onto the Shaft with the raised ridge facing the Male Blade Base.

### GRINDER PARTS WITH NAMES

- 1) PLASTIC HANDLE GRIP
- 2) METAL HANDLE
- 3) STAINLESS STEEL LID
- 4) STAINLESS STEEL SHAFT
- 5) STAINLESS STEEL BODY
- 6) CERAMIC MALE BLADE
- 7) CERAMIC FEMALE BLADE with 3 RECESSES
- 8) PLASTIC MALE BLADE BASE (male blade is set on this base)
- 9) ADJUSTING WHEEL
- 10) STAINLESS STEEL CUP
- 11) BIAS SPRING (on the lower shaft – not shown)

