

# Porlex Australia

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## PORLEX CERAMIC COFFEE MILL MANUAL.

Thank you for purchasing the Porlex Ceramic Coffee Mill.

Please read the manual below thoroughly before use, so that you can enjoy your Coffee Grinder/Mill for many years.

#### **HOW TO USE**

Take off the Lid and fill appropriate amount of coffee beans you wish to grind, replace the Lid and place a Handle on the Shaft, turn the handle clockwise by holding the body tightly until you feel no loading at all. Ground coffee is stored at a bottom Cup.

Note: It will be easier to remove the Lid or the Cup from the Body by twisting in either direction. It will be same when placing them back onto the Body.

Grinding adjustment for Coarse or Fine must be done by turning the Adjusting Wheel, clockwise for Fine grade and anti-clockwise for Coarse grade. Make sure there are no obstructions between the inner and outer burr (this includes coffee grinds) when turning the adjusting wheel. This is very important when changing from a course to fine grade.

Note: When tightening the Adjusting Wheel too much, the Ceramic blades will come in contact with each other, and as a result the Handle will be difficult to turn and the Ceramic Blades may be damaged. Make sure the Wheel is adjusted point where a Handle can be turned and the Ceramic blades are not contacting each other. This point is considered finest grade setting.

When removing the Adjusting Wheel from the Shaft, the Ceramic blades can be removed as well. This should be done when wishing to wash the grinder completely.

# **CAUTION**

Make sure coffee beans are dry and no foreign substance is mixed.

Do not turn a Handle further when felt grinding something harder than coffee beans or hearing odd sound, and take everything out of the Body and remove any foreign matter.

When a Grinder has not been used quite some times, suggest washing it and remove residue with a soft-brush (tooth-brush), especially out of Ceramic blades. Make sure that a special care is paid when handling Ceramic Blades as they are breakable. Make sure a Grinder is well dried out before use.

Do not turn a Handle unless coffee is loaded in the Grinder, especially after turning the Adjusting Wheel as it might damage Ceramic blades.

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

## RE-SETTING CERAMIC BLADES TO A GRINDER

When re-setting Ceramic Blades to a Grinder, please do in the following steps -

- make sure 3 recesses in outside of a Female Blade are clean without any residue.
- 3 recesses must be fitted on 3 projections inside bottom part of a Body (see Drawing at bottom right hand side), and make sure it sits on flat and will not turn.
- Male Blade fixed on a Cone Base is inserted onto a Shaft.
- Adjusting Wheel must be inserted on a Shaft and fasten a Male Blade until it touches a Female Blade lightly. This position is considered at fine grinding grade.

## TURNING the ADJUSTING WHEEL FOR COARSE OR FINE GRADE

Coffee grounds could cause trouble in setting the Wheel appropriately. So, make sure that no coffee grounds get stuck within any part of the grinding mechanism.

When relaxing or turning the Adjusting Wheel too much (anti-clockwise) for **coarse** grade grinding, it could be dropped out of a Shaft during grinding, along with Ceramic Blades. When it happens **stop** turning a Handle and reset them as per the above steps.

Make sure a Wheel is inserted onto a Shaft from correct side (see Drawing of Adjusting Wheel – having 8 tiny dots at top).

#### DRAWING OF GRINDER PARTS WITH NAMES

- 1) STAINLESS STEEL BODY
- 2) STAINLESS STEEL LID
- 3) STAINLESS STEEL CUP
- 4) CERAMIC FEMALE BLADE with 3 TINY RECESSES
- 5) **CERAMIC MALE BLADE**
- 6) **ADJUSTING WHEEL**
- 7) STAINLESS STEEL SHAFT
- 8) **METAL HANDLE**
- 9) PLASTIC HANDLE GRIP
- 10) POM MALE BLADE BASE (male blade is set on this base)