

# Mazzer Robur S Electronic

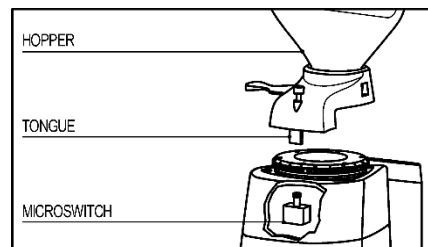
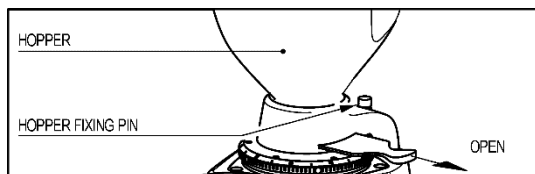
## QUICK START GUIDE

### NOTE

This guide is meant as a supplement to the full Robur S instruction manual and electronic interface guide, not a replacement. Reference the instruction manual for warnings and more detailed instructions on using this grinder.

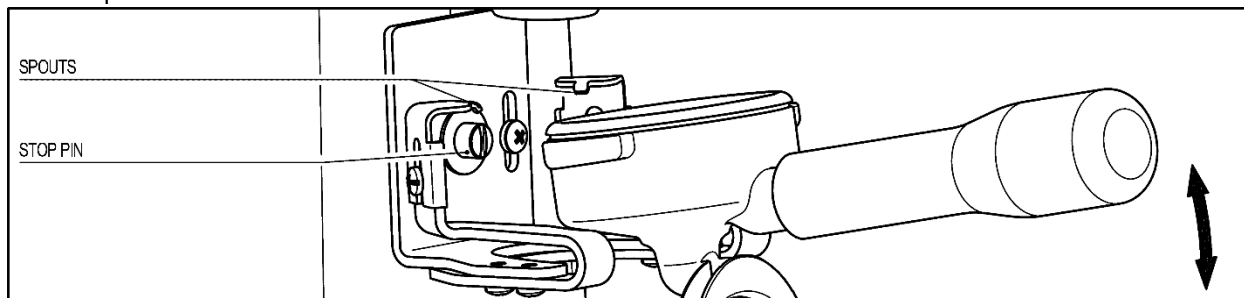
### Installation

1. Remove grinder, hopper and accessories from box.
2. Ensure grinder is on a stable surface and install hopper onto grinder. Ensure the tongue on the hopper slides into the slot to activate the safety microswitch.

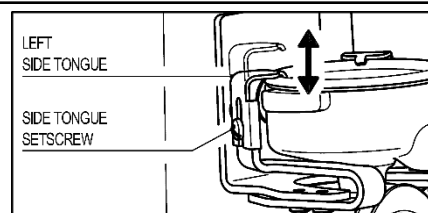




Tighten the hopper fixing pin to the grinder body.

3. If desired, install drip tray by sliding under the front of the grinder until it pops into place.

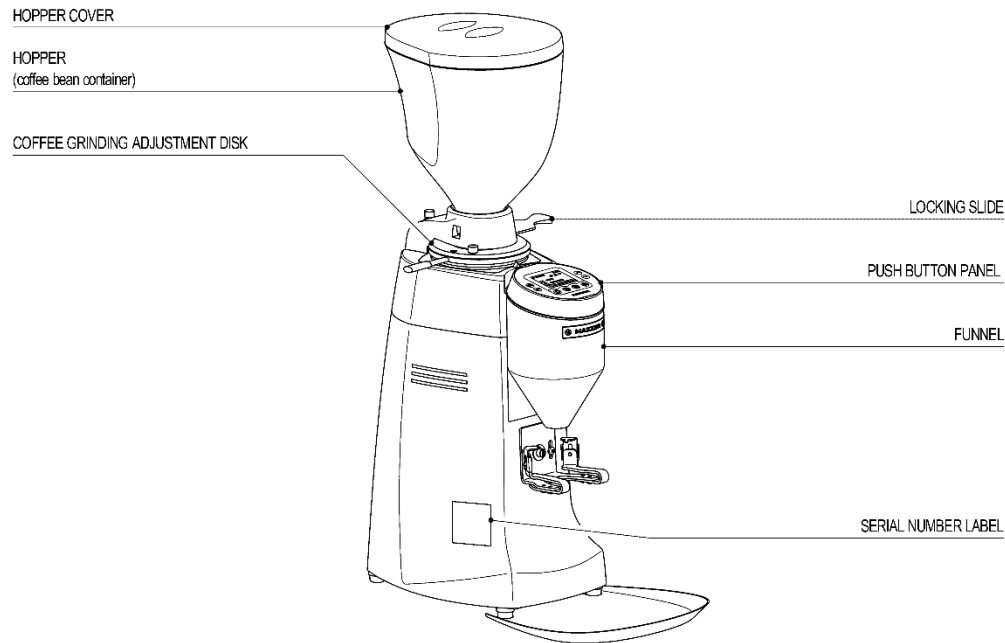


4. Adjust the fork assembly to properly accept your portafilter.
  - a. Place your portafilter into the forks by positioning the portafilter at a slight incline until the portafilter touches the stop pin then straighten the portafilter out.
  - b. Adjust the side tongues of the fork assembly until the portafilter is level with the ground.



5. Plug in grinder to acceptable wall outlet.
6. Turn the grinder on by moving the power switch from 0 to I. The grinder display will light up.
7. Press the manual grind button, , and confirm the grinder motor turns on.
8. Add coffee to the hopper ensuring the hopper gate is pulled to the open position allowing coffee to flow into the grinder.
9. With the portafilter on the forks, press and hold the manual grind button, , until coffee exits the chute.
  - a. Coffee should fall into the center of the portafilter basket. If it does not, reference full instructional manual for additional adjustments available.

# Grinder Overview

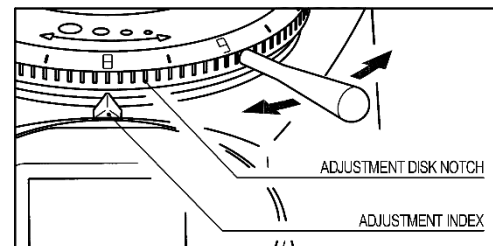


Note: hoppers designed for the Robur are not compatible with the Robur S. The tongue is not long enough to activate the hopper safety switch.

## Adjusting the Grind

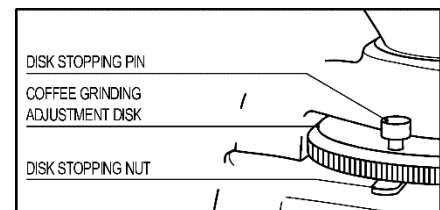
Notes on adjusting the grind:

- When changing the grind, ensure the grinder is running while moving the adjustment collar.
- In some cases it may be necessary to completely remove the disk stopping pin to adjust the grind either course or finer. This is due to the disk stopping nut halting the travel of the adjustment disk. If this is the case, do the following:
  - Loosen and remove disk stopping pin.
  - Adjust grind as needed.
  - Realign the disk stopping nut with an adjustment disk hole for the disk stopping pin.
  - Install and tighten the disk stopping pin.
- To adjust the grind finer, move the adjustment collar counterclockwise.
- To adjust the grind courser, move the adjustment collar clockwise.
- Purge at least two doses of coffee after making an adjustment before pulling an espresso shot. This ensures the espresso being brewed is using the 'new' grind setting.



How to adjust the grind:

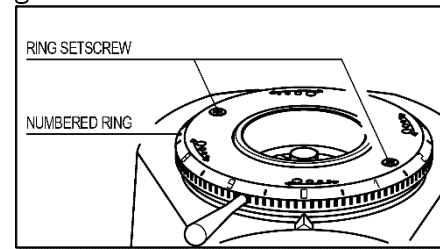
1. Loosen the disk stopping pin.
2. Begin grinding coffee.
3. Rotate adjustment disk either counterclockwise, to fine the grind, or clockwise, to coarsen the grind.
4. Stop grinding.
5. Tighten the disk stopping pin.



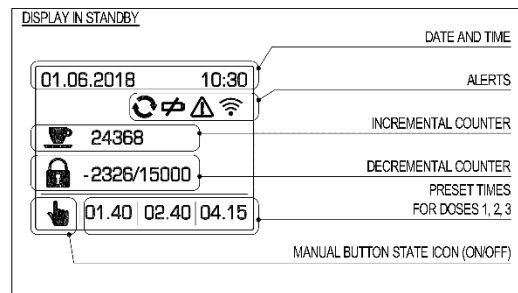
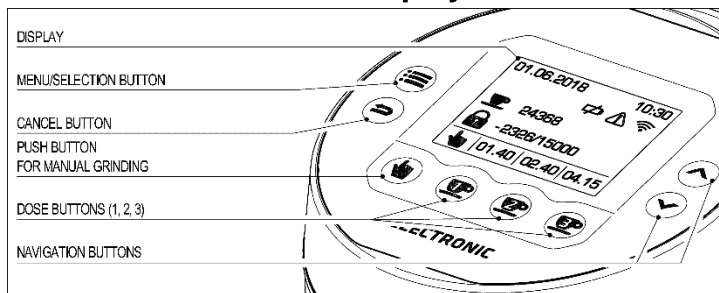
## Ring Zeroing

The Robur S Electronic comes with an adjustable numbered ring on the adjustment collar. This numbered ring may be used to indicate where the burrs touch, or for an initial grind adjustment setting. From the factory the numbered ring is set such that 0 corresponds to the burrs touching. To change the adjustment of the numbered ring, do the following:





1. Turn off grinder using main power switch.
2. Close hopper gate and remove hopper.
3. Loosen and remove disk stopping pin.
4. Loosen, but do not remove, the two Phillips head ring setscrews using a Phillips screwdriver.
5. Rotate the numbered ring to the desired position and tighten ring setscrews.
6. Reassemble in reverse order.

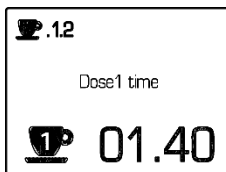





## Grinder Interface and Display Overview



## Adjusting the Dose Time

1. Press and hold the menu button, .
2. Press the dose button you would like to change the time of. Either ,  or . Then release both buttons. You should see the follow screen with the symbol corresponding to the dose selected.



3. Adjust the dosing time using the navigation buttons.  to increase the dosing time and  to decrease the dosing time.
4. Press and release the menu button, , to save the dose and exit the menu.

## Grind Flow Control Wires

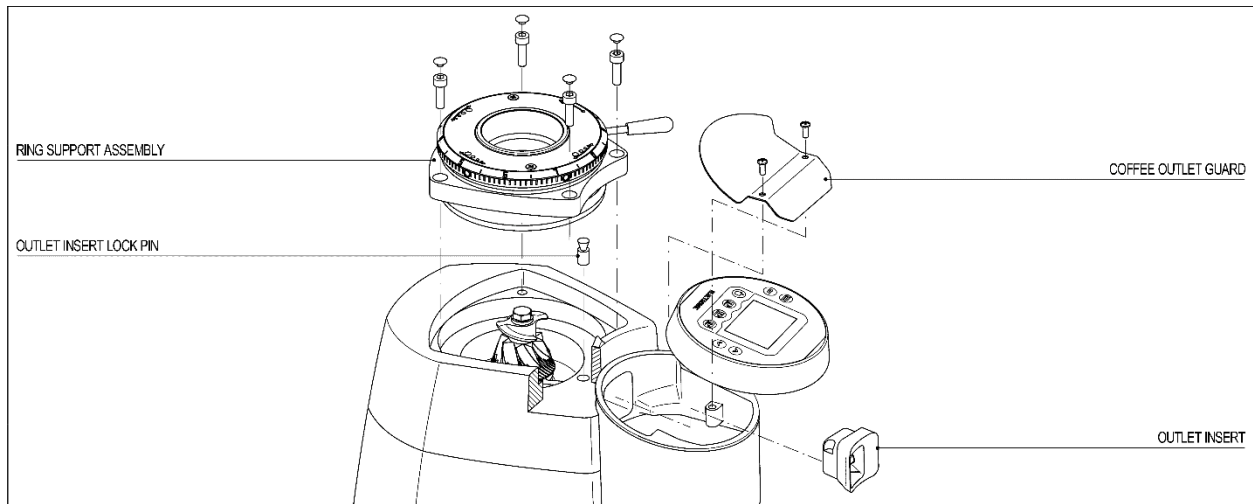
The Robur S Electronic allows different wire inserts to be used in the outlet insert to control the flow of grounds out of the grinder. The *Hybrid* grind flow control (GFC) wire, installed by default, is the best choice to use in almost all cases. If excessive clumping is occurring, you may want to try the *AntiClumping* GFC wire. If there is a high amount of static, you may want to try the *AntiDust* GFC wire. The *AntiClumping* GFC wire, *AntiDust* GFC wire and instructions on how to install them are found in a small plastic box that came with your grinder.

## Cleaning the Grind Chamber

Note: with the Robur S Electronic you are able to clean the inside of the grind chamber without disrupting your grind adjustment setting.

### Tools Needed

- 5 mm Allen key, to remove ring support screws
- Dry nylon bristled brush, to clean burrs
- Clean and dry soft cloth, to wipe surfaces clean on ring support and grinder body
- Shop vacuum, to remove coffee from grind chamber
- Plastic spudger (optional), to remove screw caps



1. Turn off and unplug the grinder.
2. Close hopper gate and remove hopper.
3. Remove the four screw caps using your fingernail or a spudger. Remove the four screws using the 5 mm Allen key.
4. Lift up on the ring support assembly and remove it from the grinder.
5. Rotate push button display outward so you can view the inside of the funnel.
6. Remove the coffee outlet guard by removing the two Phillips screws using the Phillips screwdriver. Then lift the coffee outlet guard out of the funnel.
7. Push outlet insert toward burrs and pull up on outlet insert lock pin. Remove outlet insert by pulling it into the funnel and removing it from the grinder.
  - a. Be careful not to damage the grind control wire inside the outlet insert.
8. Vacuum out grind chamber and funnel.
9. Using the brush, brush off the burrs to remove any built-up coffee grounds.
10. Wipe all mating surfaces clean using the cloth. If needed, use vacuum to remove any coffee grounds that have been knocked loose.
11. Reassemble in reverse order.