

## Cleaning out the Gaggia Logic/Saeco Vienna/Vienna Deluxe grinder and chute

1. Remove the water reservoir, turn off the machine and unplug it.
2. Take cover off of bean hopper and vacuum out all the beans you can. A normal household vacuum with a hose will work well.
3. Remove the three Phillips head screws that are in the bean hopper. Lift up the bean hopper and set aside.
4. Open the front door; remove the drip tray, dreg drawer and the central unit. (Also known as the brew group or brew unit)
5. Remove the rubber gasket from the top of the grinder and set aside.
6. The grinder is made up of 2 pieces. The inner piece has 4 tabs that the rubber gasket sits on. The outer piece has teeth in a ring on the exterior covering  $\frac{1}{2}$  the circumference.
7. Rotate that the outer ring 180 degrees counter clockwise. There is a small red spot on the outer collar. It should be at the 12 o'clock position now if you are facing the machine. You should be able to lift out the inner ring.
8. Vacuum out all the beans and ground coffee. If possible use a pipe cleaner or paperclip to get grounds out of the "pathway" going to the front of the machine. It is located at about the 7 o'clock position inside the grinder where the wall and floor meet.
9. Now look into the front of the machine again. Above the central unit there is a gray triangular tab, it is attached to a door on a hinge. Pull down on the triangle – coffee grounds may come out. Look into the trap door and you will see the other end of the chute. Vacuum out the chute and use the pipe cleaner/paperclip to get any stuck grounds out.
10. Back in the grinder at the 6 o'clock position, there is a straight, small black arm with teeth. It can slide to the left and right. Slide this arm all the way to the right if you are facing the front of the machine. This controls the dosage (+/- dial).

### Reinstalling:

1. Looking at the grinder from the front of the machine. The red spot on the outer burr should be in the 12 o'clock position. Place the inner burr in with the red marks in the 6 o'clock position.
2. Rotate the outer collar so that the red mark lines up the red/blue marks on the inner burr at the 6 o'clock position.
3. Reinstall the rubber gasket that goes over the grinder, the slots in the gasket line up with the 4 tabs of the inner burr.
4. Now, with the bean hopper in your hand, turn the number knob to a 0 and the +/- knob all the way to +. You may have to rotate the knob, a small amount, to get the bean hopper to set down on its supports.
5. Install the three screws. Make sure they are snug, but not too tight.
6. Adjust the grinder to a setting of 8 on the number knob and the middle line on the +/- dial.
7. Put the reservoir back and fill with water.

8. Fill the bean hopper with some beans. Reinstall the central unit, dreg drawer, and the drip tray.
9. Once the machine warms up, hit the small coffee button. The grinder comes on. You may have to hit the small coffee button a few times before the machine will make a cup of espresso.