



Saeco Royal brewing unit disassembly

Disassembly of the breing unit of the Saeco Royal

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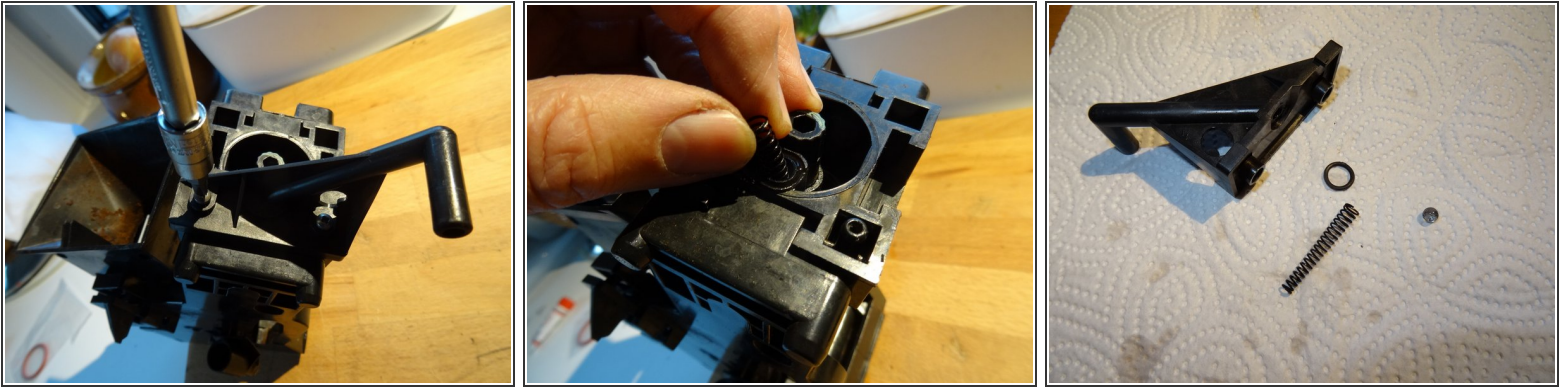
**TOOLS:**

- [Phillips #2 Screwdriver](#) (1)

**PARTS:**

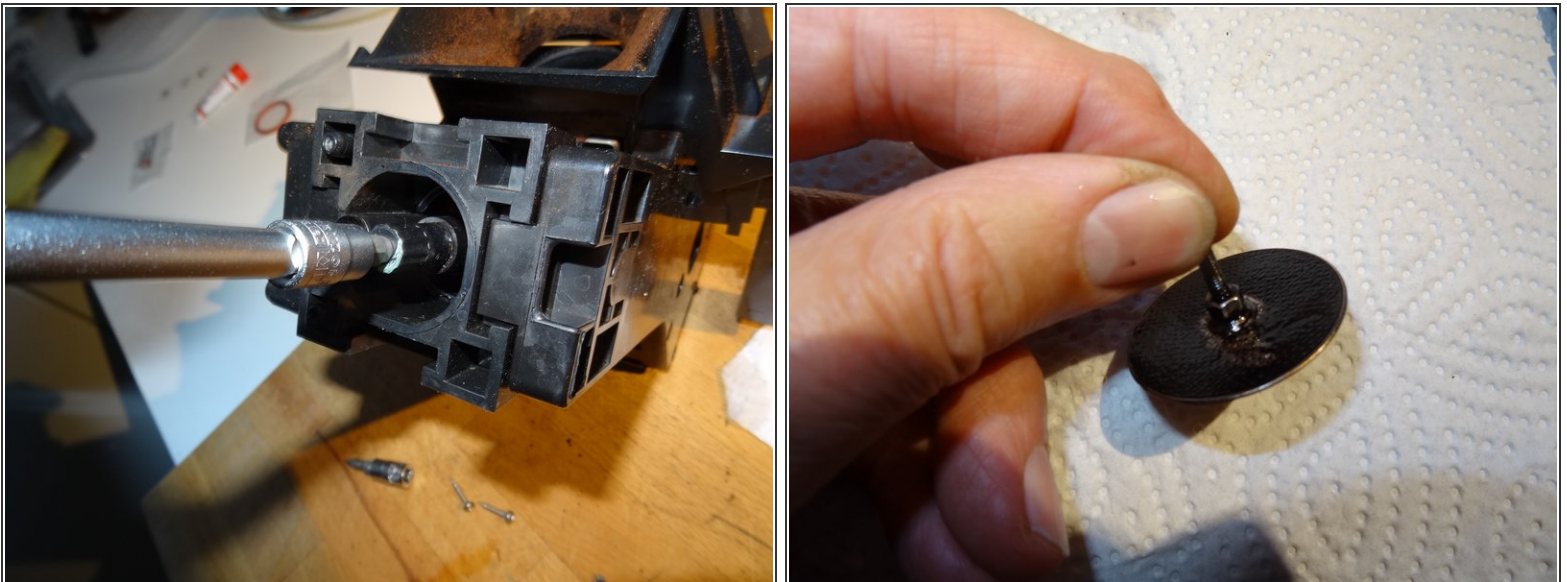
- [New Item](#) (1)

Step 1 — Cream valve and spout



- These parts differ in details depending on the model
- Two screws hold the part, loosen. A seal becomes free, pick up well, better still replace later.
- Inside is a feather and a small glass ball. Store carefully.

Step 2 — The brewing sieve



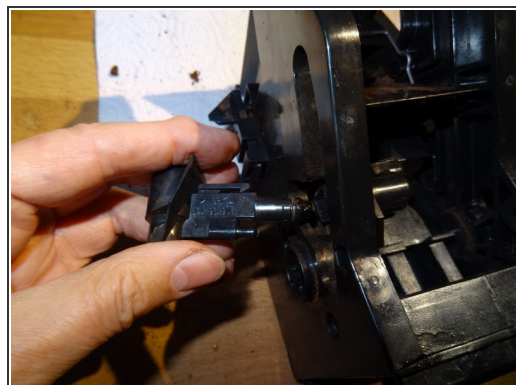
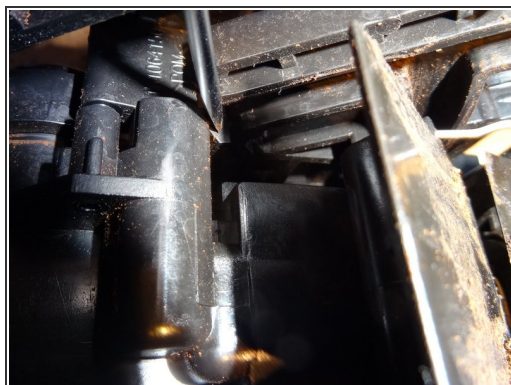
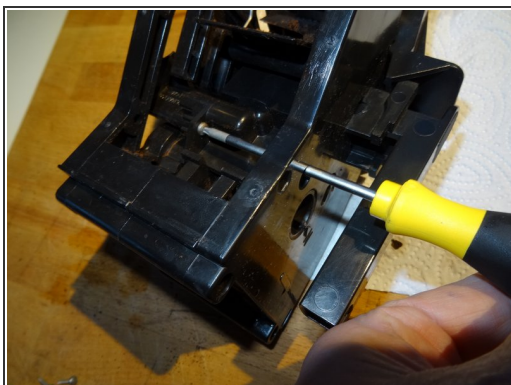
- With a 6mm Allen key (or the key that comes with the machine), the brewing sieve can be unscrewed. It strongly determines the aroma, if it is dirty the coffee tastes bad.

Step 3 — The upper piston



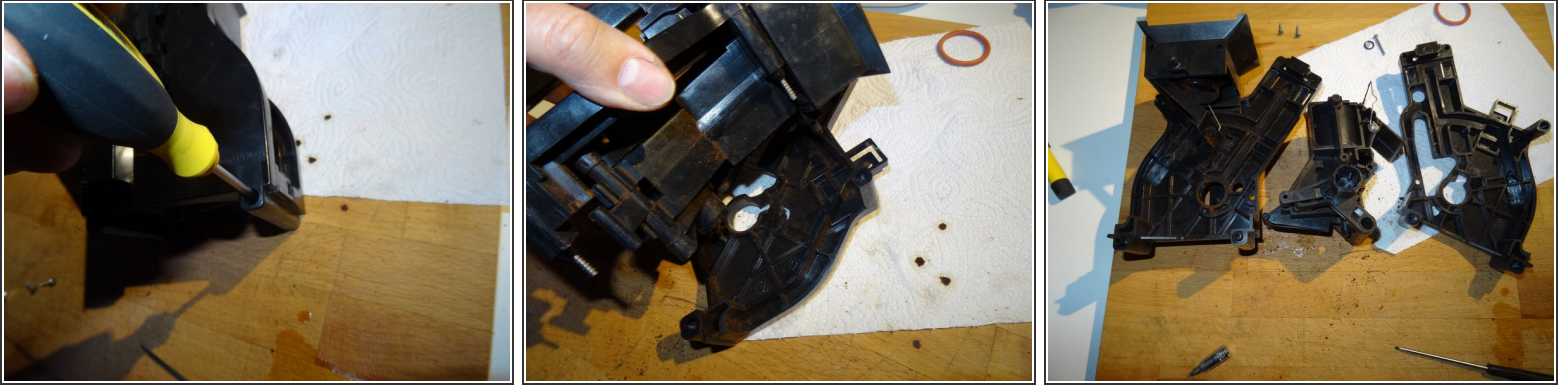
- He is held in place by four latches. These impress, e.g. with a screwdriver, then the piston can be pushed down.
- The new sealing ring is already waiting, but first it has to be cleaned properly.

Step 4 — Intake



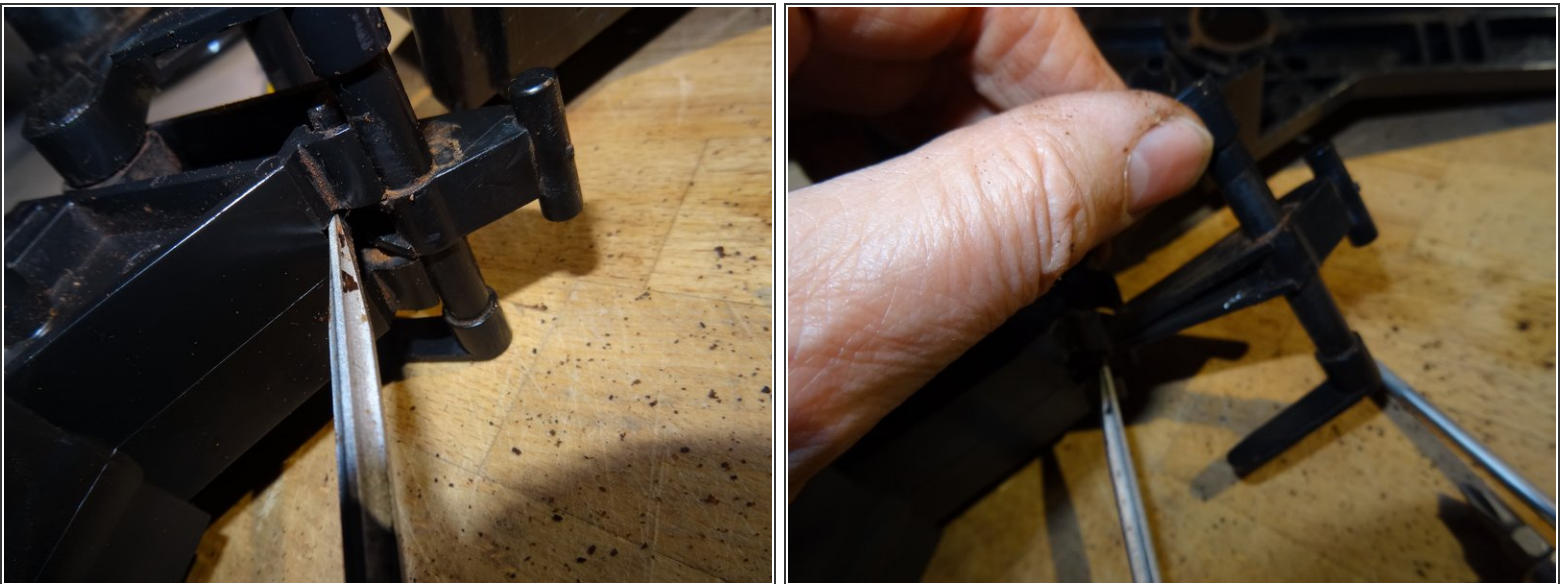
- Through the hole on the opposite side of the fixing screw can be solved. The inlet is plugged in and held by a latch, which you have to push away.

Step 5 — dismantle



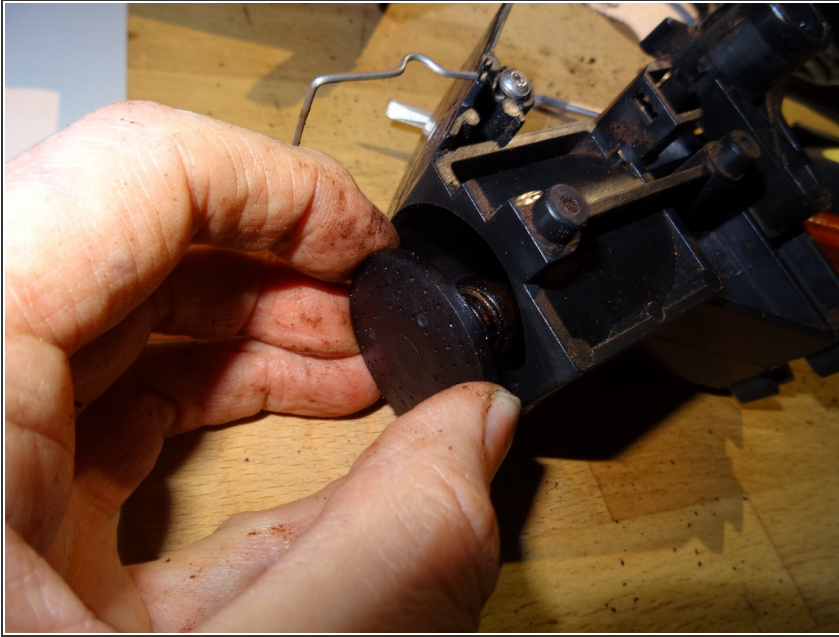
- Three screws hold the brew groups together, loosen.
- The whole mechanics can now be broken down into three big parts. The coffee funnel can stay.

Step 6 — Umlenkhebel



- That's the trickiest part: you have to lever this lever out of its camp. To do this you drive with a screwdriver between the lever and the carrier and press it really very strong outwards. Now he grabs out - hopefully!

Step 7 — Lower piston



- Since the lever is gone you can easily pull out the piston. It has no seal.
- ⓘ The lower piston itself has no gasket. But the shaft of the piston slides in an o-ring, which is situated under the brewing chamber. It can be changed, but it's not easy to do this.

Step 8 — Clean



- That's why we did it. All parts are thoroughly cleaned. For this purpose, a solution of machine detergent is good. (Use rubber gloves!) Clean all channels with pipe cleaners. The brewing sieve is like new again! Allow to dry well.
- Then apply new gaskets, in particular to the crema valve and piston and lubricate with food-grade grease.

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- Fat also belongs to the bearings of the rocker arm and into the slides, the piston skirt, as well as into the water inlet
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To reassemble your device, follow these instructions in reverse order.