



# Saeco Royal brewing unit disassembly

Disassembly of the breing unit of the Saeco Royal

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**TOOLS:**

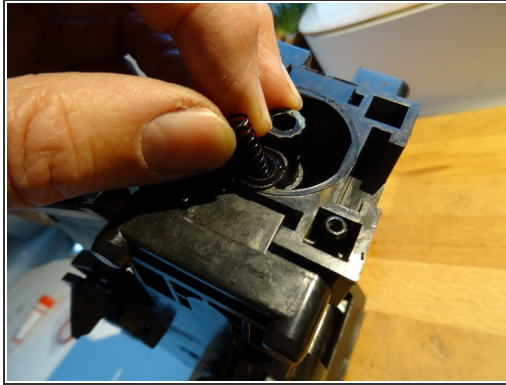
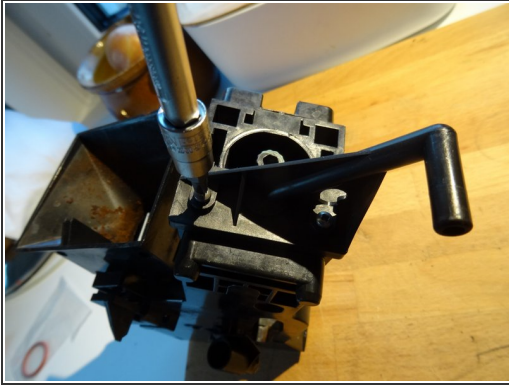
- [Phillips #2 Screwdriver](#) (1)

**PARTS:**

- [New Item](#) (1)



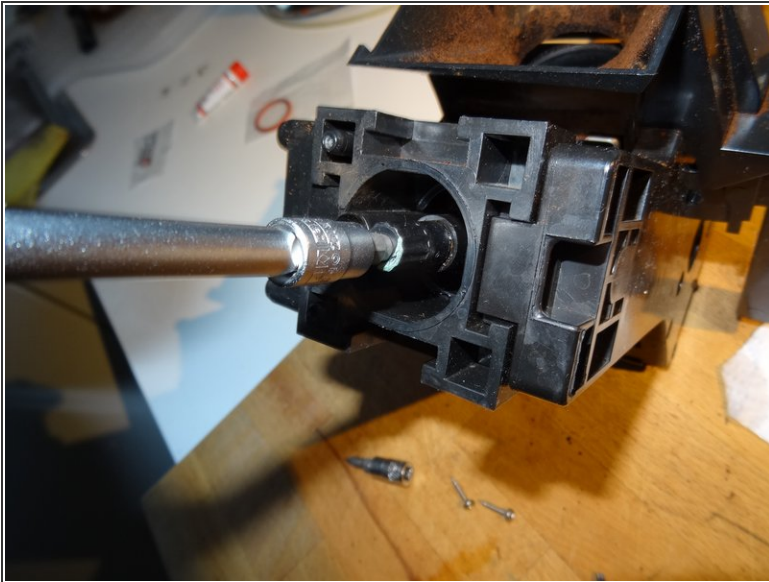
## Step 1 — Cream valve and spout



**i** 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



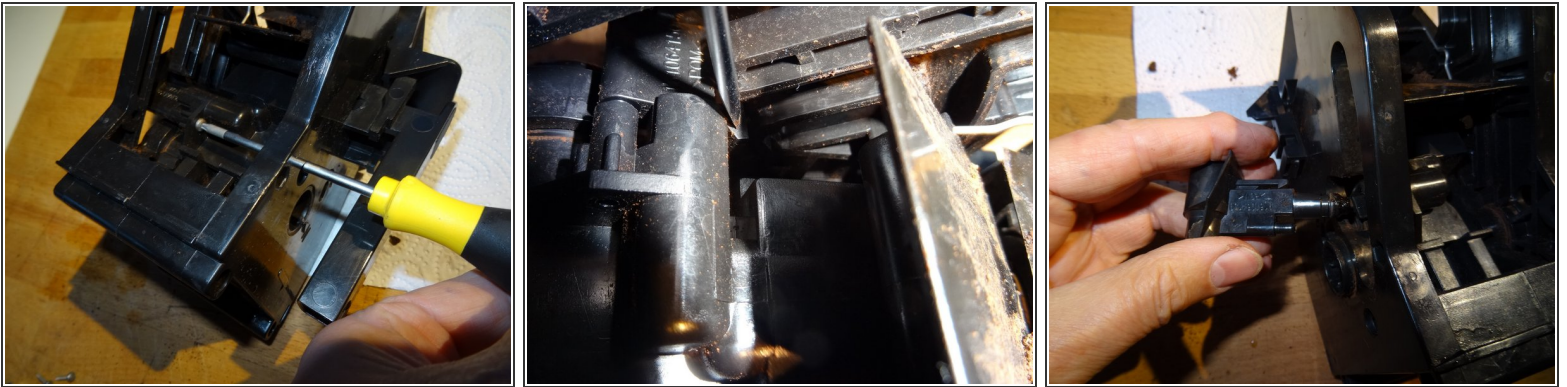
- With a 6mm Allen key (or the key that comes with the machine), the brewing sieve can be unscrewed. It strongly determines the aroma, if it is dirty the coffee tastes bad.

### 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.

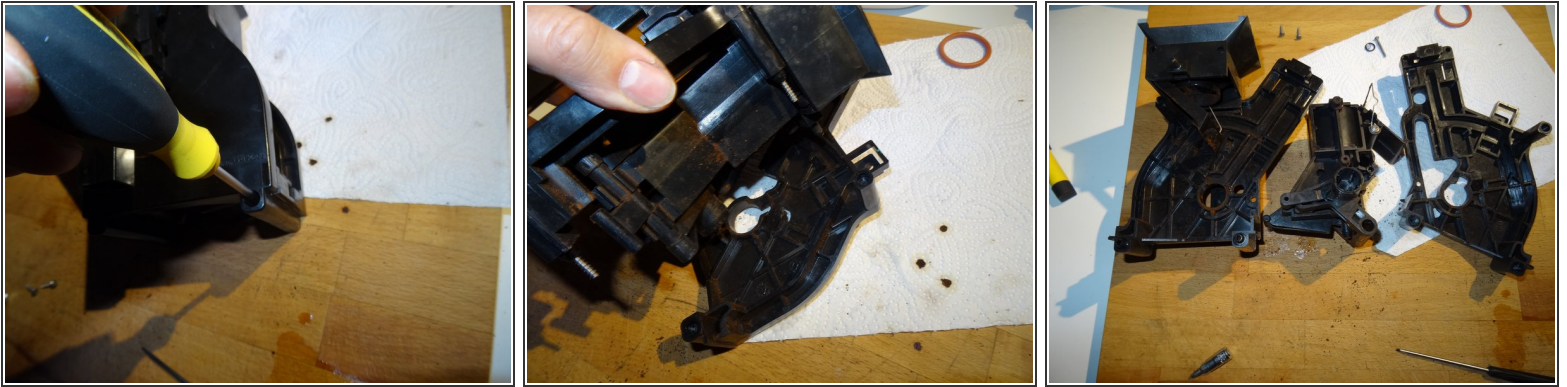
### Step 4 — Intake



- 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.

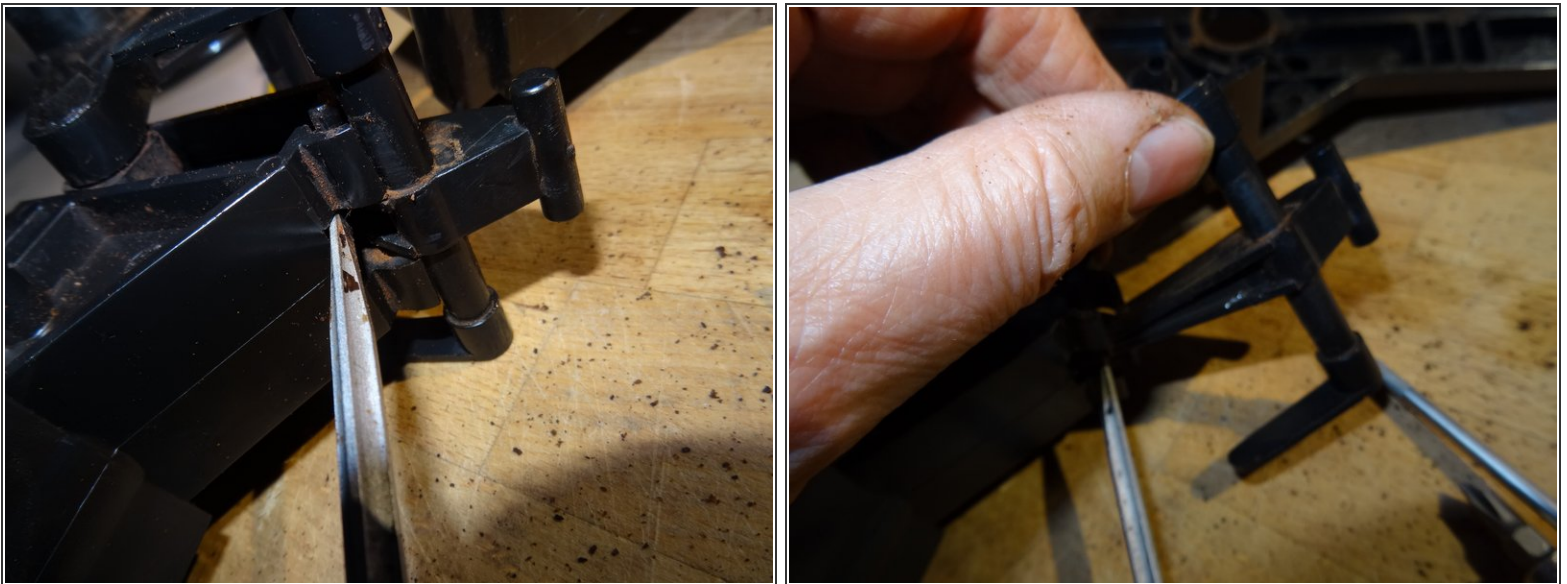


## Step 5 — dismantle



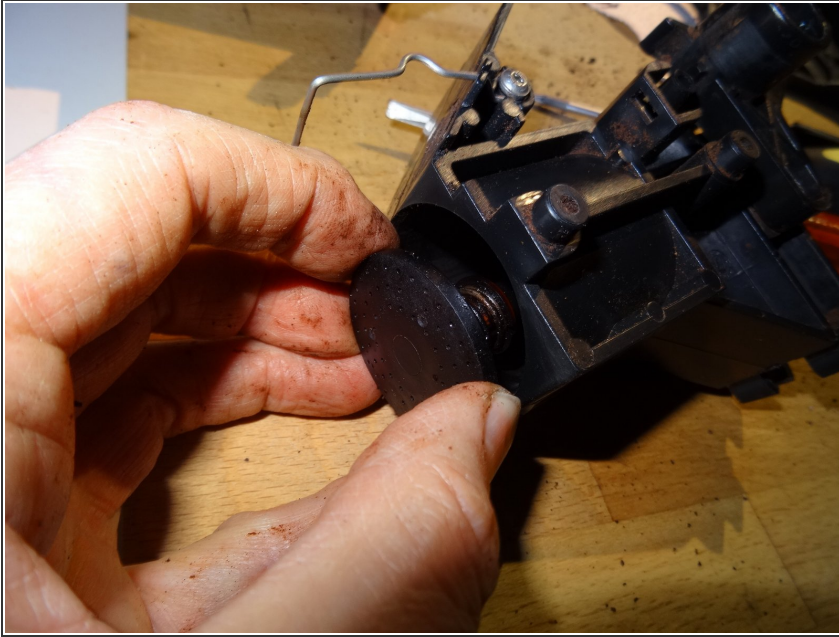
- Three screws hold the brew groups together, loosen.
- The whole mechanics can now be broken down into three big parts. The coffee funnel can stay.

## 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.