

# Melitta Caffeo Solo brewing unit maintenance

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## TOOLS:

T15 Torx Screwdriver (1) TR10 Torx Security Screwdriver (1)

### PARTS:

Dichtungssatz Brühgruppe (1)

#### Step 1 — Brewing Unit maintenance



• Remove the brewing unit from the device.



- Take off the cap covering the screwhole in one corner. The cap ensures a better fit of the brewing unit.
- Note: some versions of the brewing unit do not have this cap.



- Remove the single black Torx T10 screw fixing the opening handle.
- Using a certain amount of force pull the opening handle out of the guidance near the red button.
- Rotate the handle 90 degrees counterclockwise, then lift it off.

#### Step 4



• Unclip the upper protection panel, then remove it by lifting it up.



- Remove six Torx T15 screws holding together the brewing unit. The screwholes are rather deep.
- Lift the upper half of the brewing unit up.



- The inside of the brewing unit ist exposed. You can see:
- The upper piston and its gasket.
- The funnel for the coffee grounds
- The lower piston.
- The hold-down clamp



- Remove the funnel.
- Rotate the lower piston counterclockwise and lift it off.
- Lift off the upper piston. There ist still a hose connecting the piston to the coffee outlet. In top there ist also the downholder of the brewing unit.
- (i) Sometimes this downholder ist torn and the coffee leaks out of the brewing unit and does not fill your cup. Inspect the downholder for cracks. You can fix this using a special repair kit.



- Remove the hose connecting the upper piston and the coffee outlet.
- Remove the upper piston.
- Remove the Torx T20 screw from the screen of the upper piston.
- Take off the cover of the gasket and the gasket.
- Replace the gaskets of the upper piston, the coffee outlet and water connector.
  The lip of the piston gasket must point towards the pressure, i.e. downwards.
- Clean thoroughly all parts. Use food-proof silicone grease to lubricate the gaskets.



- (*i*) The crema-valve is located in the interior of the upper piston. It is fixed by two Torx T10 screws.
- Remove both screws. Lift off the valve. Inspect it and clean it.
- Note: there is another gasket on the shaft of the lower piston. Replacing it is difficult.
- Lubricate all sliding parts with food-proof silicone grease.
   Verify the smooth operating of the brewing unit.

Follow the steps in reverse order to reassemble your device.