

I  Amante



SERVICE MANUAL



Technical features

- ✦ **Size (mm):**
265(W)x350(H)x340(D)
- ✦ **Power: 1050W 230-240V**
- ✦ **Weight: 5kg**
- ✦ **Removable water reservoir:**
1,5l
- ✦ **Pump pressure: 15 bar**
- ✦ **Boiler: stainless steel**
- ✦ **Removable used capsules container**
- ✦ **Container capacity: 8 to 10 capsules**
- ✦ **Cup-holding plate in stainless steel**
- ✦ **Drip tray – adjustable in height**
- ✦ **Colors: Silver - Red**
- ✦ **Electronic warning lamps**
- ✦ **Automatic capsule perforation and capsule ejection**
- ✦ **Steam and hot water functions**



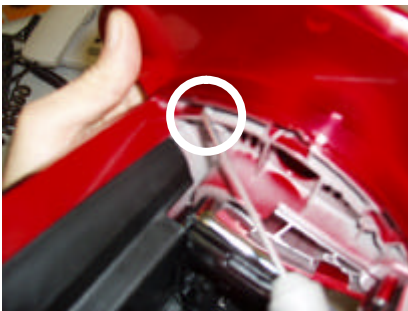
DISASSEMBLING THE HOUSING

STEP 1



1. Remove the water reservoir
2. Loosen the screws (see white markings)
3. Remove the drip tray (see orange arrow) by pulling it outwards (note the direction of the blue arrow).

STEP 2

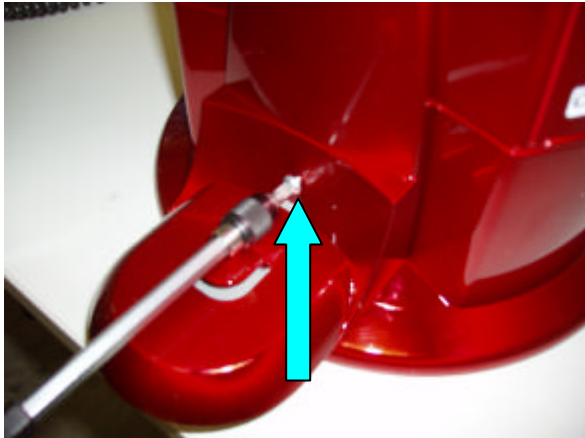


1. Remove the used capsules container (on the left side of the machine)
2. Use a small screw-driver to remove the upper cover



“upper cover”

STEP 3

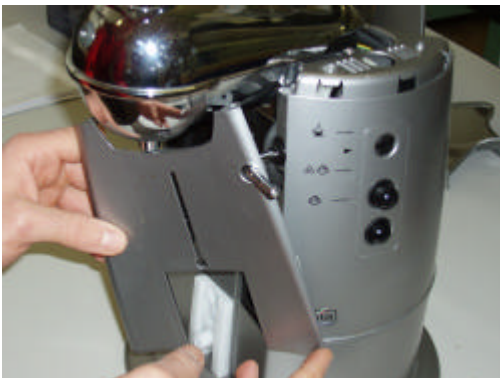


1. Remove the drip tray support, by loosening the screw (see blue arrow)
2. Loosen the three screws (see white arrows)

STEP 4

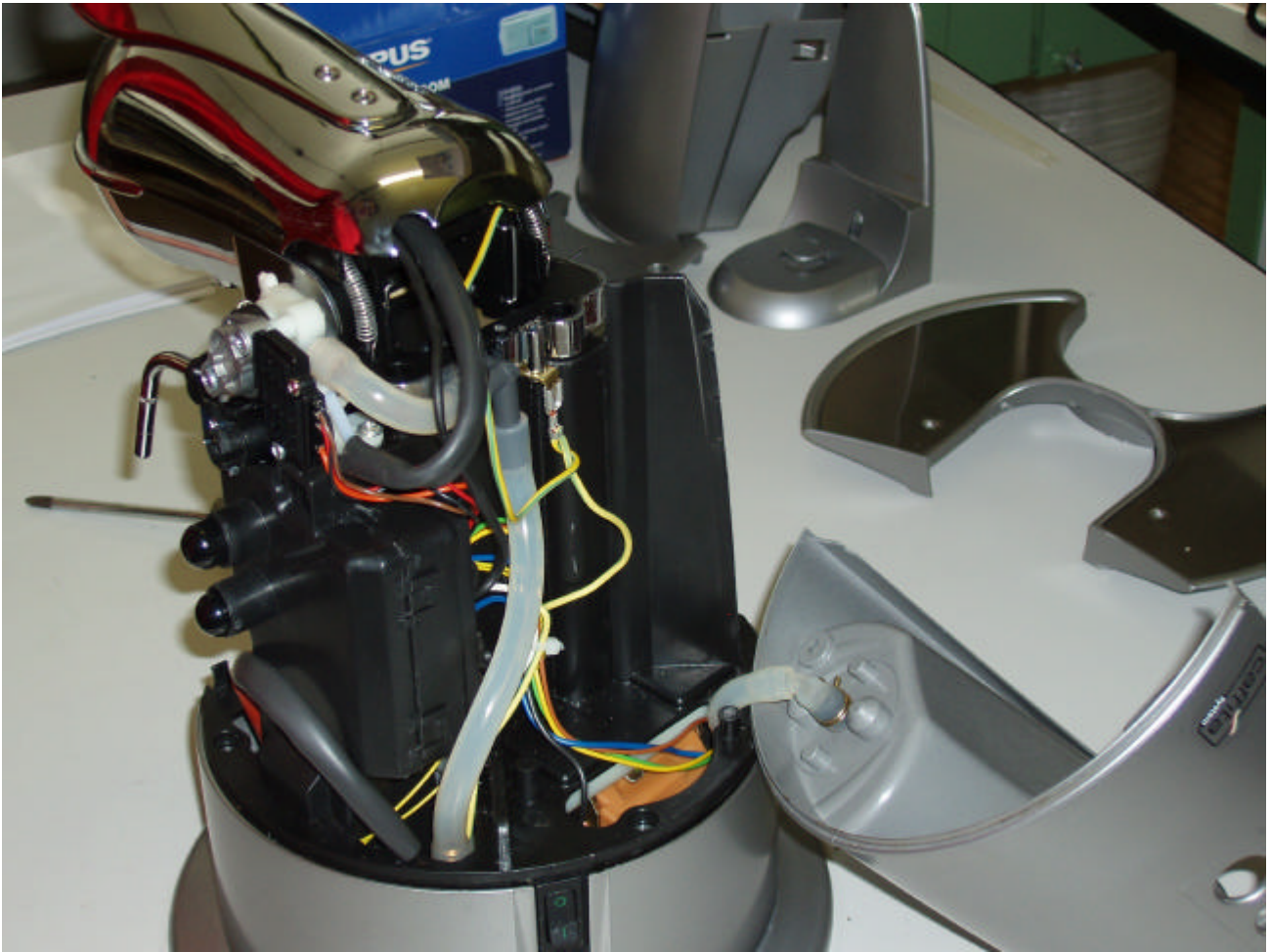


Remove the steam knob by pulling it

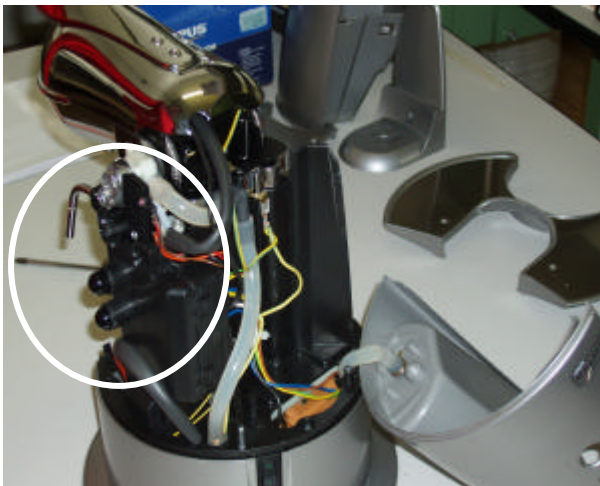


Remove the front bodywork, lever the hook on the side panel bottom.

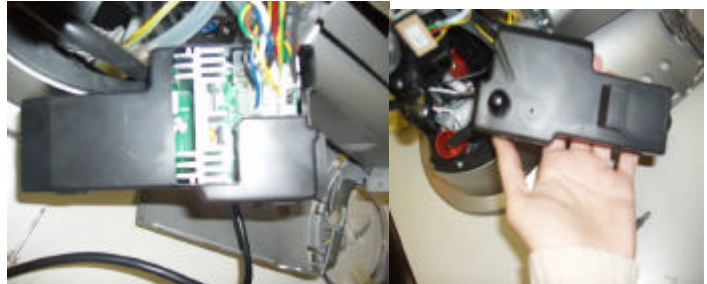
The machine without housing:



ELECTRONIC BOARD



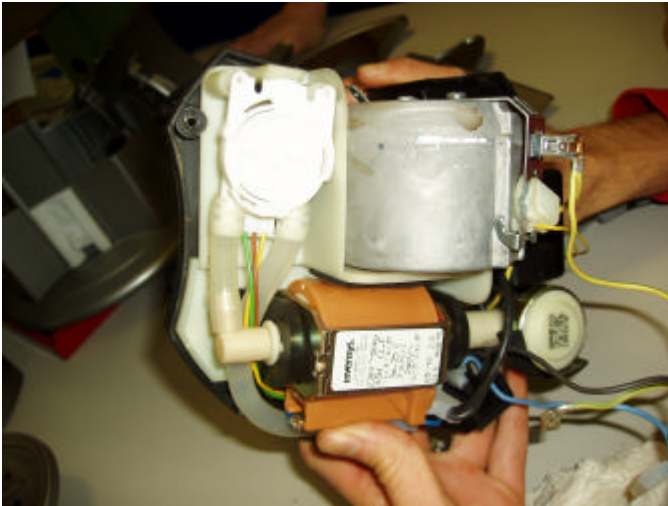
Pull out the black support (see white marking) to access the electronic board.



FLOW-METER, PUMP, BOILER



Loosen the screws on the black base of the housing inner support (see orange markings) to access the flow-meter, pump and boiler.



DISASSEMBLING THE CAPSULE PERFORATION MECHANISM



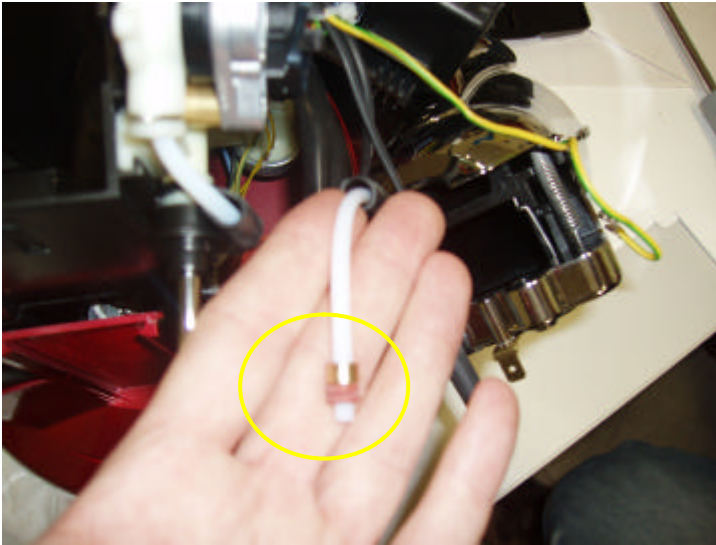
REFER TO THE “DISASSEMBLING THE HOUSING” PROCEDURE

STEP 1



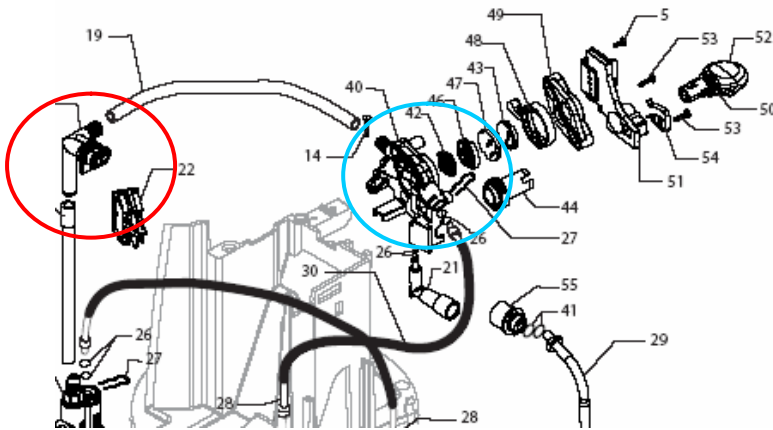
Loosen the two screws (see orange marking) – Press the tang (see yellow marking)

STEP 2

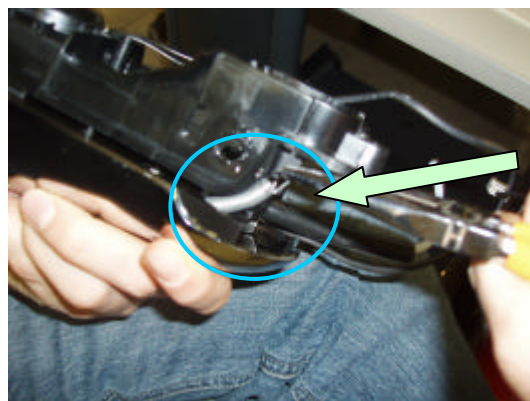


1. Disconnect the two black wires that are connected to the board.
2. Disconnect the ground (yellow-green wire).
3. Remove the silicon pipes of the fitting (see red marking).
4. Remove the Teflon pipe from the valve assembly (see blue marking)

Note: Make sure NOT to lose the two OR gaskets (see yellow marking)



STEP 3



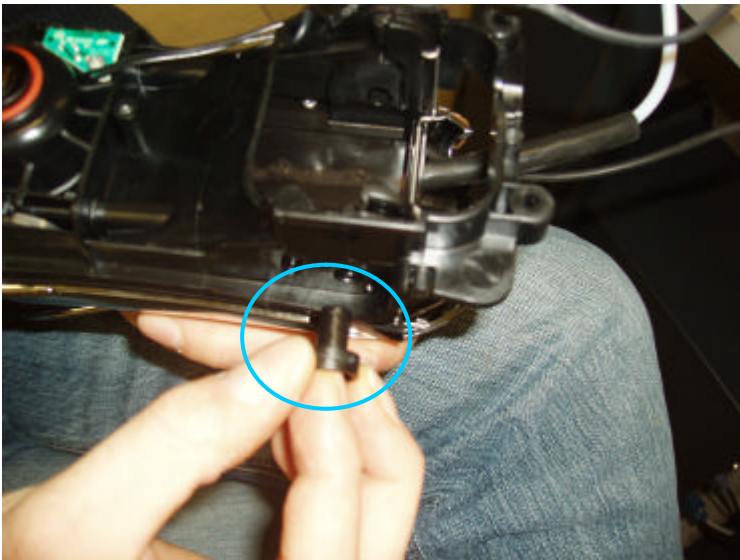
Loosen the central screw (see blue marking). Use a screw-driver to remove the two springs on the sides (marked in blue). Make sure NOT to break the plastic support holding the spring (indicated by the green arrow).

WARNING!!

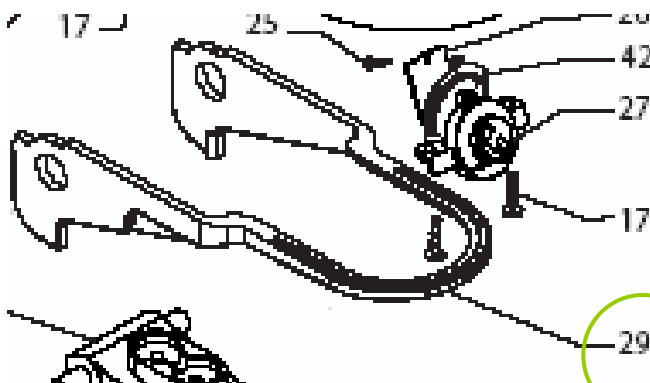


**Make sure NOT to lose the steel pin that is marked in blue in the picture!
It is located in the bottom bodywork, on both sides (see yellow marking)**

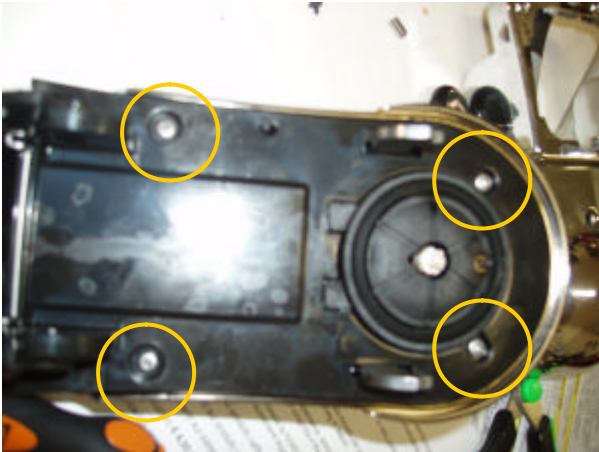
STEP 4



1. Remove the two pins of the eject fork that are on the sides (see blue marking)
2. Remove the capsule eject fork (part no. 29).
3. Separate the two bodyworks.

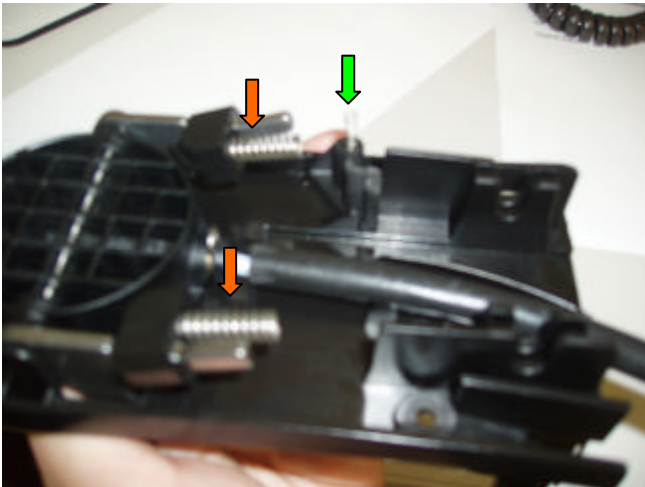


STEP 5



Remove the screws (see yellow markings). Remove the bottom support to access the LED board. The micro-switch board (see blue marking) is located in the upper support.

NOTE



When replacing the bottom support, make sure that all springs are in their position.

To facilitate reassembling the bottom support, hold the upper support by means of the stainless steel blocking levers.

