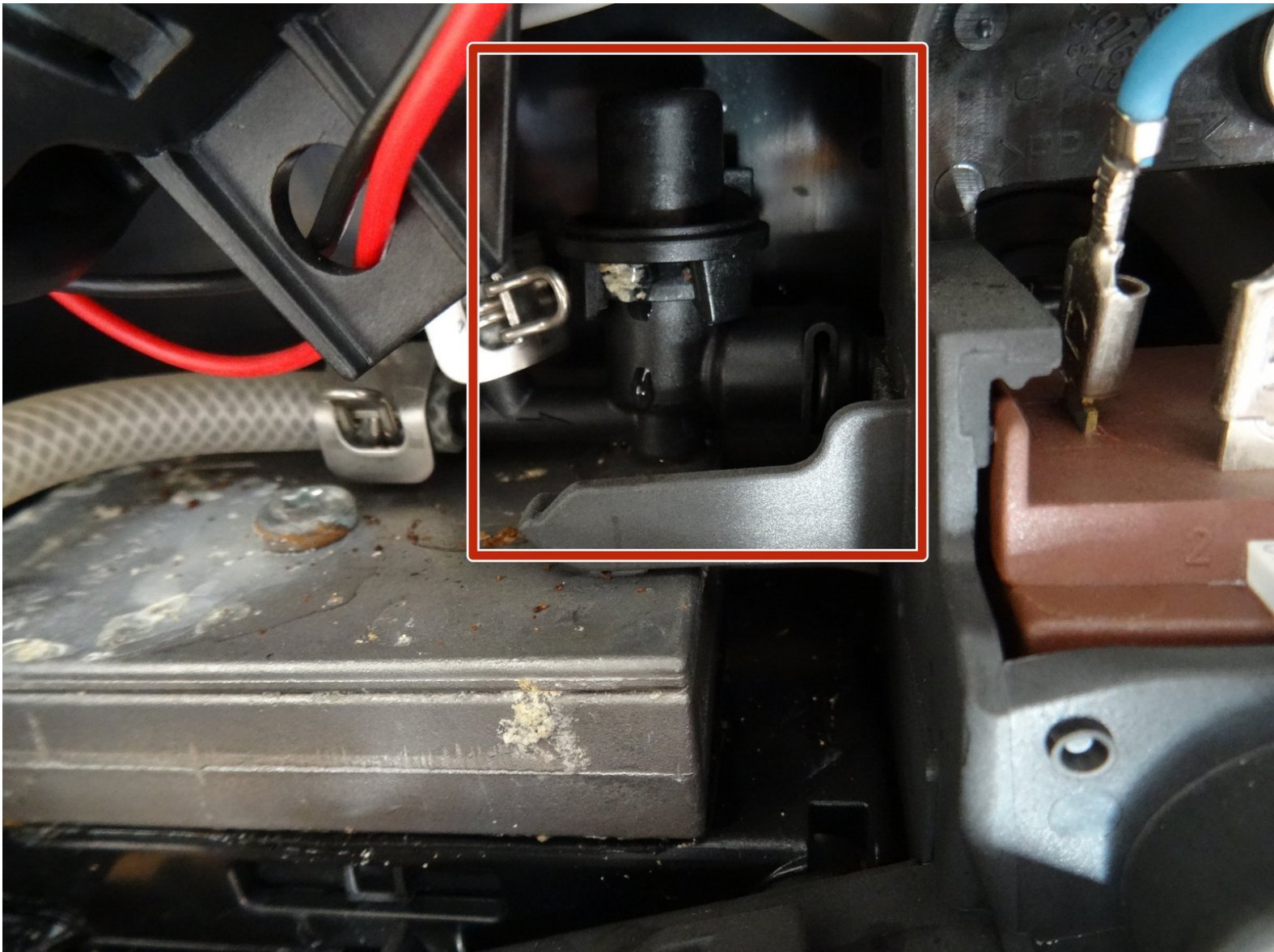




# Jura Capresso IMPRESSA J5 Outlet Valve Replacement/Service

The outlet valve prevents water from flowing...

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## INTRODUCTION

The outlet valve prevents water from flowing back. It is a common source of failure, often becoming leaky or impermeable. Maintenance is quite simple and should be done regularly.



### TOOLS:

- [Oval Drive Bit](#) (1)
- [T15 Torx Screwdriver](#) (1)
- [iFixit Opening Tool](#) (1)



### PARTS:

- [Repairkit Outlet Valve](#) (1)

## Step 1 — Jura Capresso IMPRESSA J5 opening procedure



 **Unplug the power cord!**

- Remove the water tank and the drip tray. Remove all coffee beans from the storage container.

## Step 2



- Flip open the lid of the bean compartment.
- Unscrew the two slotted screws inside the bean compartment. The screws have a rubber washer and will not come out completely.
- Remove the bean compartment.



## Step 3



- The top cover is fastened with oval head screws. Unscrew them.
- ⓘ These screws have an oval head that makes them look like rivets (picture 2). You need to use a special bit - [also available at iFixit](#) - for their removal. [Here a DIY guide](#). If the right bit is not available, it could be done with a pair of needle nose pliers. Jura wants to keep us out of our own machines!!!

## Step 4



- Also remove the two oval head screws underneath the ground coffee compartment lid.

## Step 5



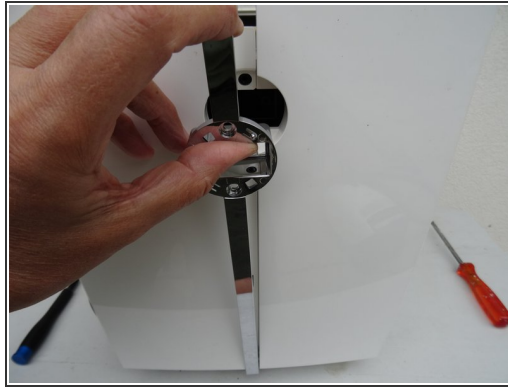
- Now you can pry up the top cover all around.
- Remove the top cover. This often requires a little force.
- ☒ Use plastic tools to avoid scratching your device.

## Step 6



- Turn the device with the back facing you.
- Turn the Jura label a few degrees counterclockwise. If it's hard to do, use a small suction cup.
- Remove the Jura label.

## Step 7



- Underneath the label you will find two Torx T15 screws. Remove them.
- Carefully pull the top of the chrome cover slightly outwards, then push it down and put it aside.

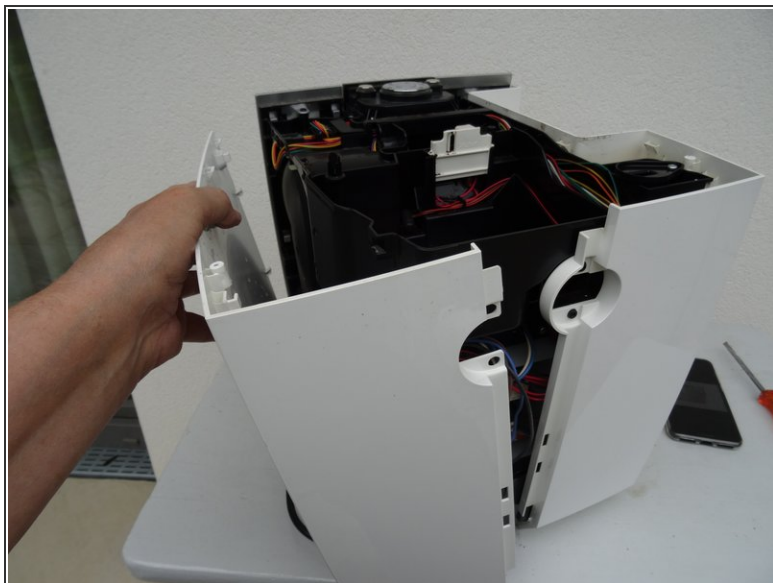
## Step 8



- Remove the Torx T15 screw on the side panel with the water tank.



## Step 9



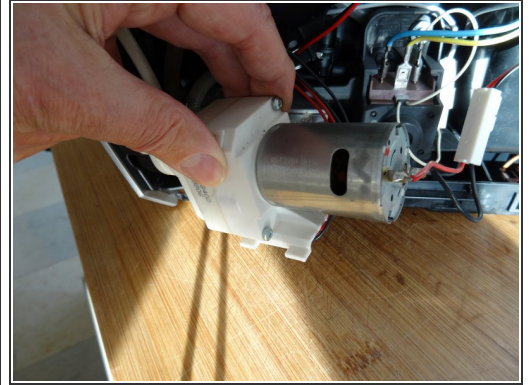
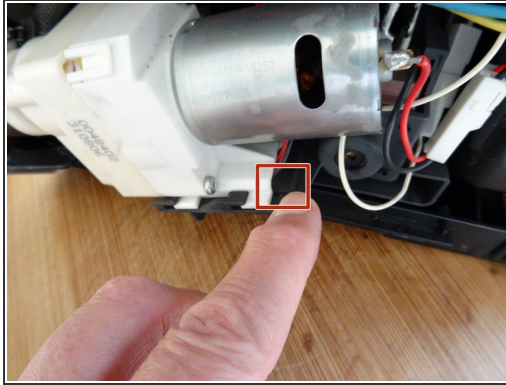
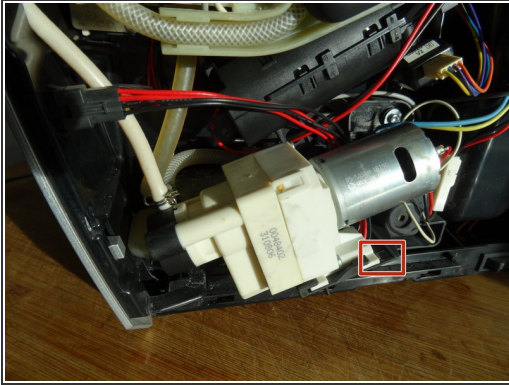
- Pull the right side panel slightly towards the back.
- Remove the side panel.

## Step 10



- Pull the left side panel slightly towards the back and remove it.

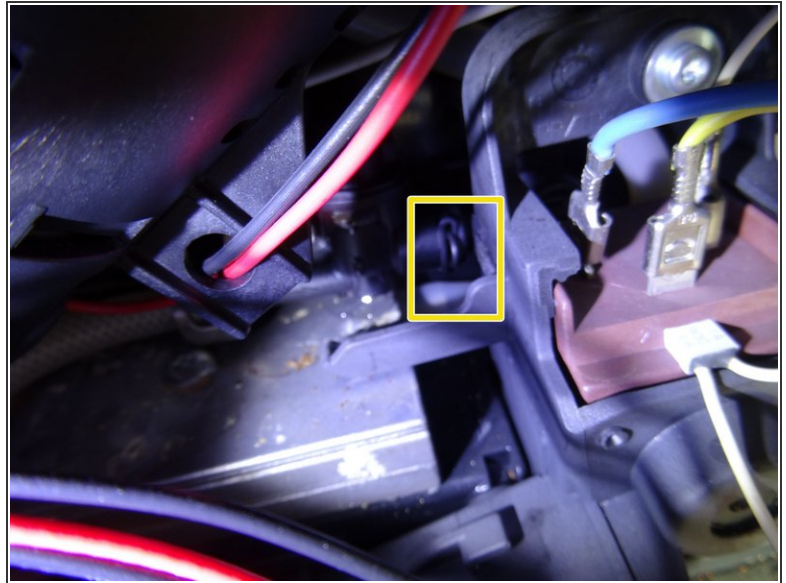
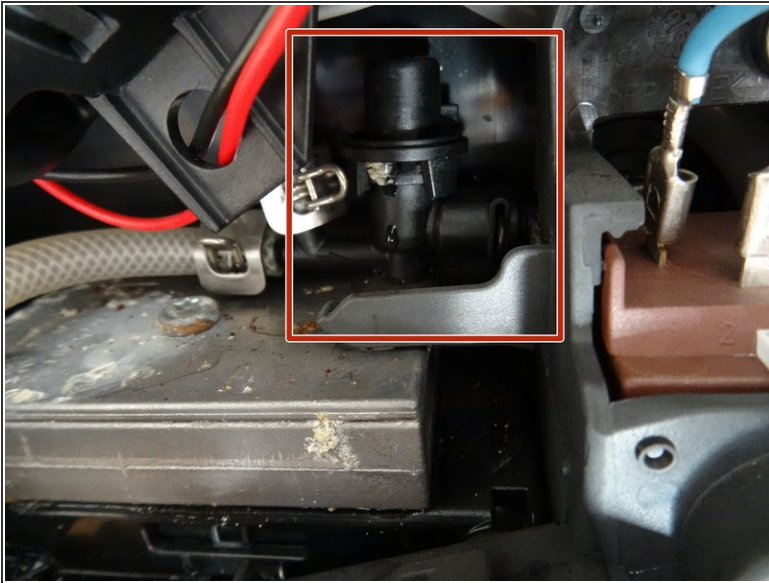
## Step 11 — Ceramic valve



- Find the ceramic valve at the bottom behind the right side panel. It is slid onto a black plastic support plate and connected with two cable connections and three hoses.
- Using your finger, press the black plastic detent down.
- Push the ceramic valve upward to the right.
- ⓘ The valve may still be secured on the underside with a screw.
- If you want to replace the valve, you have to disconnect all cables and hoses. If you are only removing the valve to access other components (outlet valve, heat exchanger), you do not need to disconnect the connections.

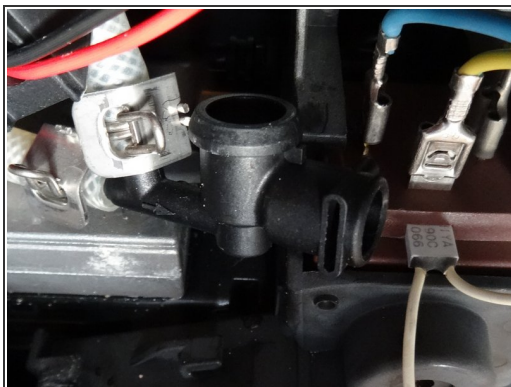


## Step 12 — Outlet valve



- The outlet valve is exposed. The lime traces clearly indicate that this valve is leaking.
- ⓘ The valve is connected on the right side to a raccord and held by a metal clip. On the left side are two connections to hoses.
- Using a pair of sharp tweezers pull out the metal clip.
- Push the valve to the left. There is an O-ring seal on the connection, do not lose it. If possible, replace it during reassembly. The two hoses can remain connected.

## Step 13



- Three clips hold the black cap on top of the valve. Using a flathead screwdriver carefully loosen them and lift off the cap.
- Take out the spring, the valve piston and the seals with the spring plate. Note their position for reassembly.
- This valve had a broken piston and aged seal. They were replaced, the piston from the repair kit is now made from metal and will never break again.

To reassemble your device, follow these instructions in reverse order.