iRobot Roomba 655 Pet Series Display Replacement

How to remove your display on your device, this will also give you further access to your motherboard.

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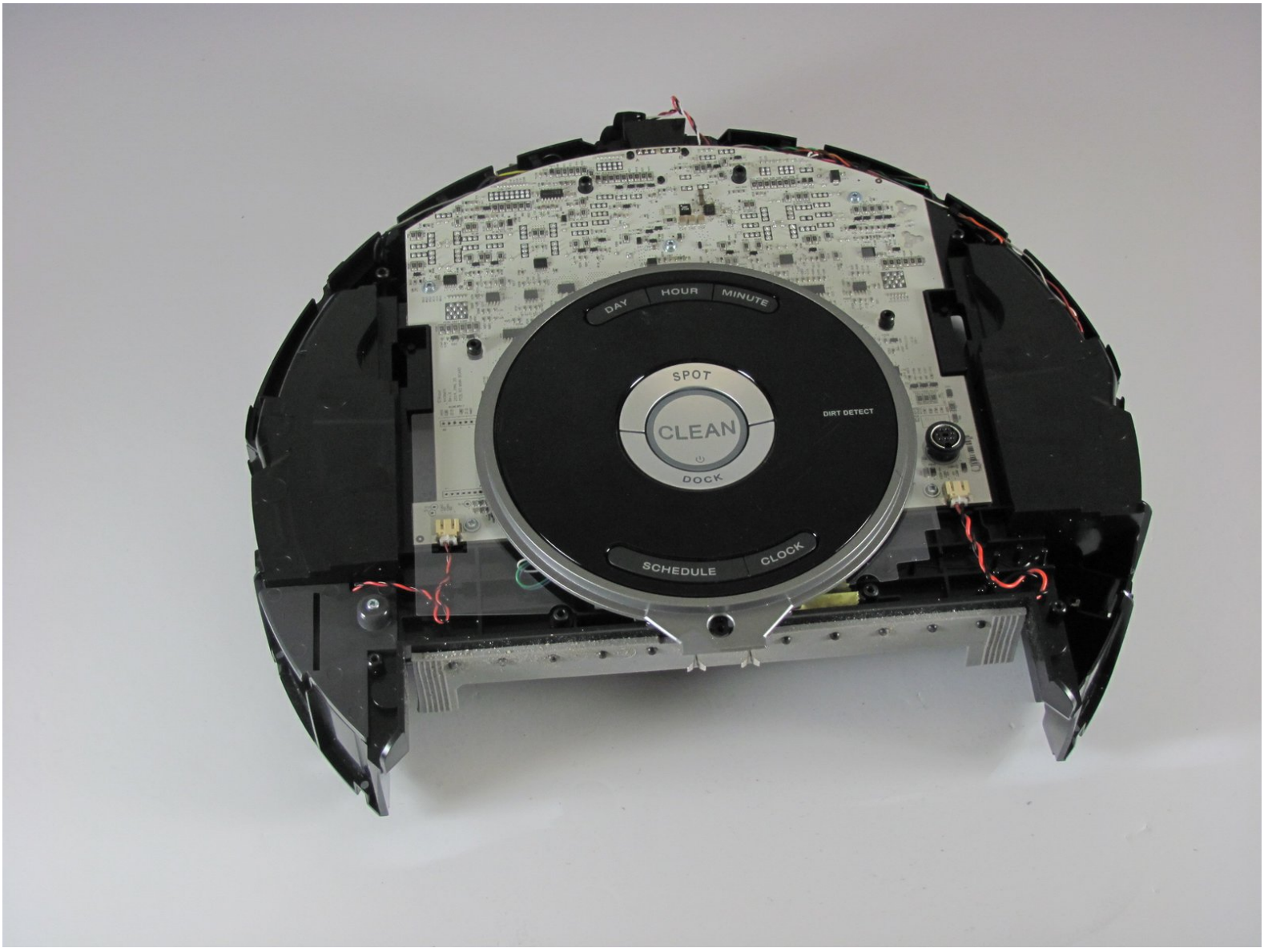


INTRODUCTION

This is when things start to get a little more tricky. Start to be more careful because everything you are dealing with is attached to your motherboard from here on out.

TOOLS:

- Phillips #0 Screwdriver (1)
- Phillips #1 Screwdriver (1)

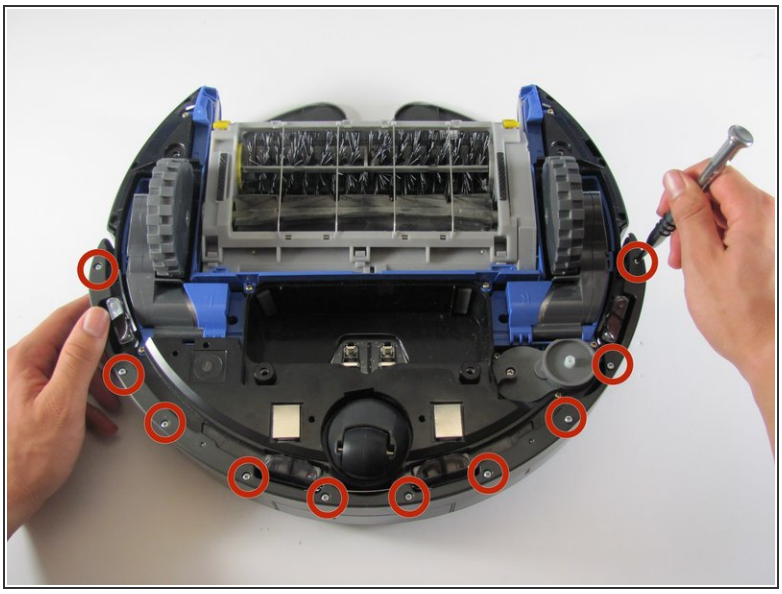
Step 1 — Front Face Plate

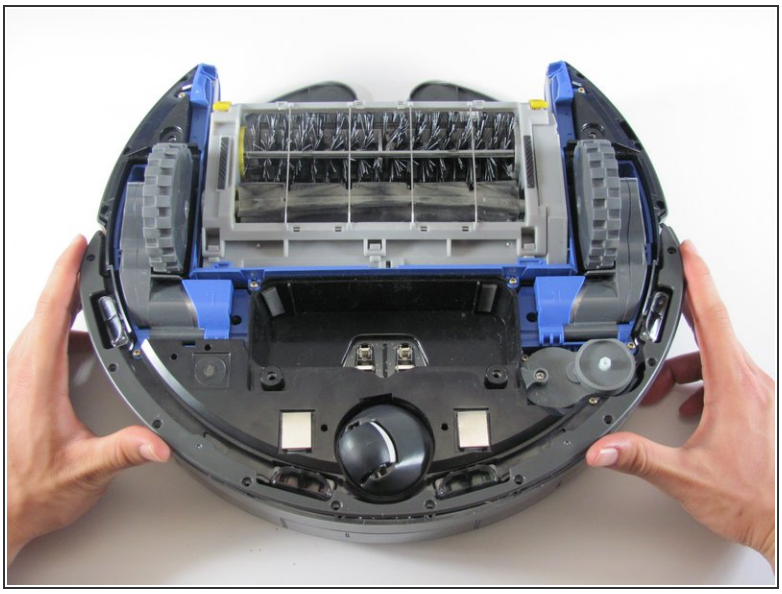
- Remove the dust bin by pushing on the button for the dust bin removal
- Pull the dust bin out

Step 2

- Pull up on the silver handle to release the top protectant plastic
- Remove the top plastic carefully

Step 3 — Front Bumper





- Remove the ten 11mm screws that hold the front bumper to the plastic bumper protector with your Phillips #1 screwdriver.
- Pull the plastic bumper protector up and off of the bumper.

Step 4

- Flip the Roomba back over, so you are viewing the top.
- Pull up on the front bumper to remove it.

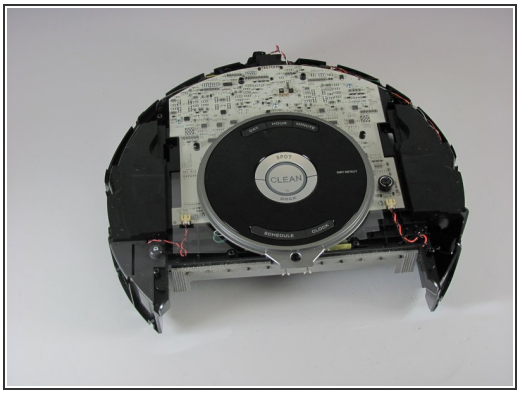
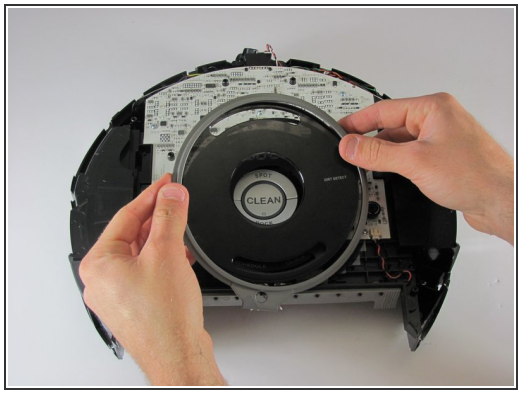
  ⚠ Be careful not to pull too hard because there is wiring attached to the bumper.
- Remove the two 7mm screws with your Phillips #1 screwdriver, holding the wire sensors in place to the front bumper.

Step 5 — Internal Faceplate



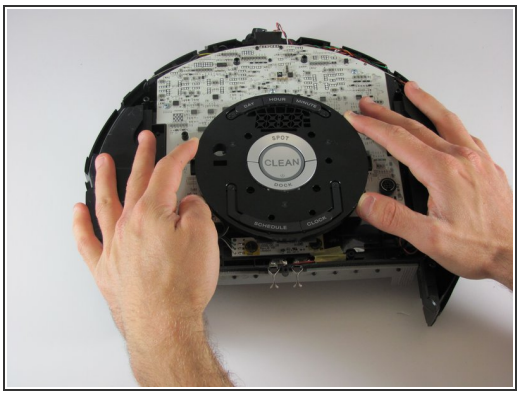
- The outside six - 10mm screws and the inside set of four - 10mm screws are the same here, use your Phillips head #2 to remove them
- Use your Phillips head #0 to remove the one - 7mm bottom center screw
- Use your Phillips head #2 to remove the two - 8mm screws by the handle
- Push down the two release points to pull the plastic piece up
- Pull the plastic piece up

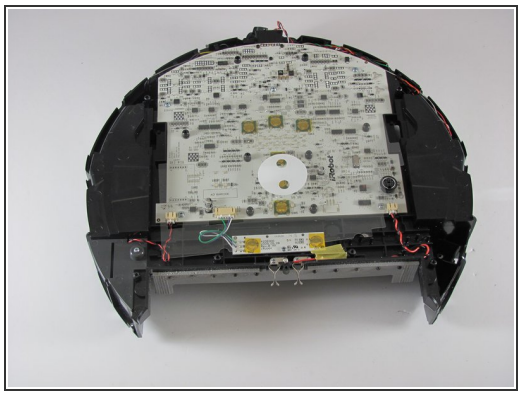
Step 6 — Display

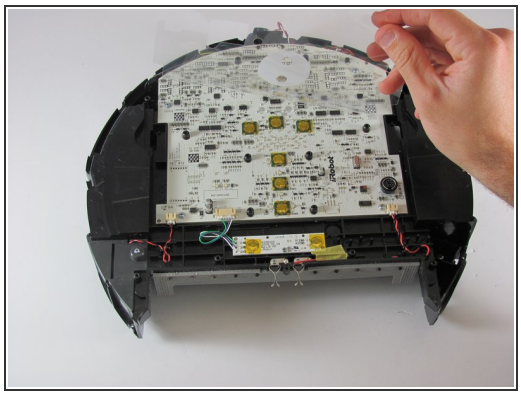




- Pull the silver tab, and clear tinted display off
- Remove the 4 - 9mm screws holding the display with your Phillips head #0

Step 7







- Remove the display
- Remove the plastic protectant film from the motherboard

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