

iRobot Roomba 560 Top Panels Replacement

A guide to remove the silver and black panels of the Roomba 560.

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INTRODUCTION

Use this "Prerequisite Only" guide for removing the top silver and black panels for other replacements in the Roomba 560.



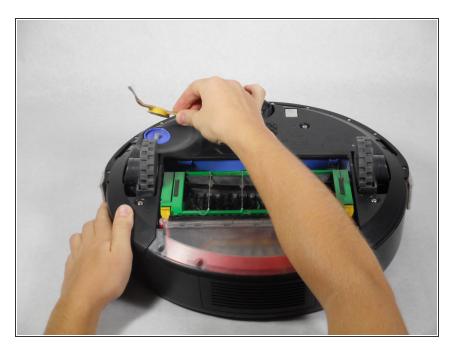
- JIS #1 (1)
- iFixit Opening Tool (1)

Step 1 — Side Sweeper



- Flip the Roomba upside down.
- Unscrew the single 5 mm screw on the yellow side sweeper using the Phillips #2 driver.

Step 2



 Lift the yellow side sweeper, removing it from the device.

Step 3 — Battery



 Using the Phillips #2 driver, remove the four 10 mm screws that hold the back panel in place.

Step 4



 Lift up the back panel to remove it from the device.





Lift up the yellow battery by pulling up the green tabs on its side.

↑ Handle the battery with care.

Step 6 — Clear Sensor Lens



 Rotate the Roomba so the bumper is in front of you.



 Using the Phillips #1 driver, remove the ten 10 mm screws on the bumper that run along the outer edge of the Roomba.

Step 8



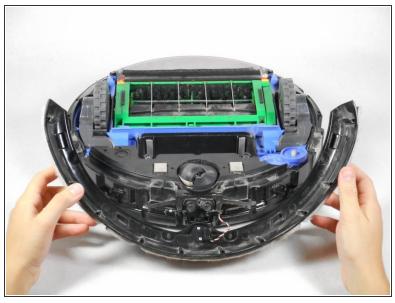


Lift the thin top cover that holds the bumper in place.



- Gently lift the device upwards from the bumper to detach these two pieces.
- There are wires connecting the bumper to the device. Be careful while lifting the device off the bumper as to not damage these wires.

Step 10





- Lift the bumper upwards for easier access.
- Unscrew the two 5 mm screws that connect the red and white wires to the device using the Phillips #1 driver.
- (i) The sensor can be unplugged from the motherboard so the bumper isn't hanging off the Roomba.

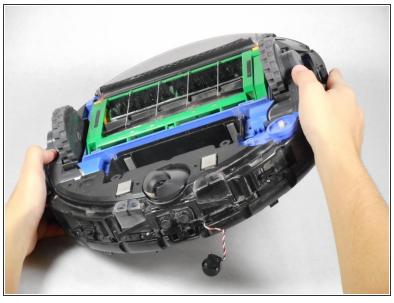
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- Lift the circular black panel off the lens.
- Lift the clear lens that is on the other side of the bumper and replace it with a new lens.

Step 12 — Top Panels



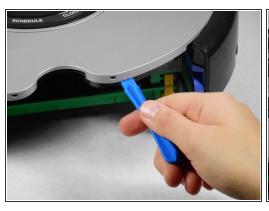


- $_{\bullet}$ Turn the device over so that it is face up with the vacuum bin in front of you .
- Press the button of the vacuum bin and pull out the bin from the device.



 Use your hands to unhook the snaps between the silver panel from the black panel located where the vacuum bin was.

Step 14







- Using the plastic opening tool, go around the outer edges of the silver panel and unhook the snaps holding it in place.
 - ↑ When prying open the top panel from the inner casing, do so gently. Never "force" the top panel to snap off, or you could risk breaking pieces.





- Lift the black handle and use the plastic opening tool to unhook the snaps underneath it.
- Use the same tool to pry the silver cover from the black central control board.

Step 16







Lift the silver panel off of the black panel.



- Use a Phillips #2 screwdriver to remove the following screws:
 - Two 7.5 mm-long screws at either end of the semicircular handle
 - Ten 5 mm-long screws
- Use a Phillips #1 screwdriver to remove the 5 mm-long screw at the bottom of the control board.

Step 18



- Lift the black panel off the device.
 - This will provide access to the motherboard and black circular control panel.

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