

Outer Shell Disassembly

The removal of the covers and simple internal components allow for repair and maintenance of the printer.

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INTRODUCTION

The process of removing covers and simple internal components requires minimal technical experience.



TOOLS:

- iFixit Opening Tools (1)
- T10 Torx Screwdriver (1)

Step 1 — Outer Shell Disassembly





- Unplug the device from any energy sources.
- Lift the top cover of the scanner.
- Use a plastic opening tool to remove the plastic frame surrounding the glass.



- Carefully pull the frame away from the glass.
- i If it doesn't remove easily, use the iFixit Opening Tool again to pry stuck sections.



 Use a T10 screwdriver to unscrew the two screws that fasten the frame to the printer hood.





- Put your finger behind the panel with the power button.
- Then, pull the piece outwards.

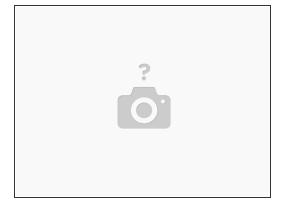




- Unscrew the screw inside the power button panel space.
 - Then, unscrew the screw that is across the printer slider.



- Pull the white circuit board outwards which is located under the small screen.
- Unplug the small ribbon cable from the circuit board.
- ⚠ Be careful when you unplug the ribbon cable not to use too much force. Using too much force may damage or rip the cable.



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- Pull the memory card reader's circuit board out.
- Detach the white wiring connector from the back of the circuit board.
- (i) You may need to use a finger nail or a plastic opening tool to detach the white wiring connector from the circuit board.





- Put your finger behind the small screen.
- Then, pull it up.
- ♠ Do not hesitate to use force to remove the TouchSmart panel.
- Disconnect the ribbon cable from the small screen.



Pull the printer hood upward.

To reassemble, simply follow the steps in reverse order.