

Sony SRS-X55 Input Board Replacement

This guide is a walk through for how to remove...

Written By: Chris Sparzo



INTRODUCTION

This guide is a walk through for how to remove and replace the input board for the Sony SRS-X55 speaker.

TOOLS:

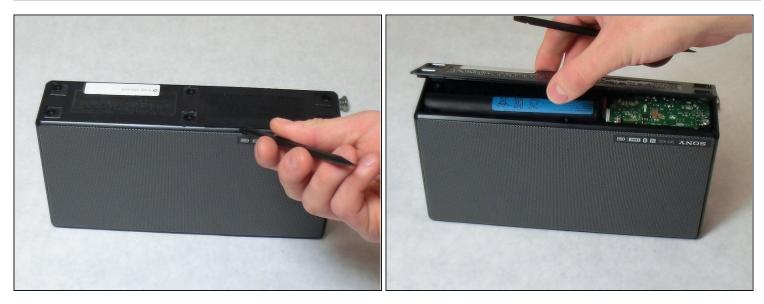
Phillips #2 Screwdriver (1) Spudger (1)

Step 1 — Input Board



• Locate the six 9 mm screws on the bottom of the SRS-X55 and remove them using a Phillips head #2 screwdriver.





• Insert a plastic spudger at the seam of the bottom panel and remove it from the rest of the speaker.

Step 3



• Locate the battery plug and remove it using a pair of <u>tweezers</u>.



 Locate the two 3.5 mm screws on the bottom of the I/O board and remove them using a Phillips head #2 screwdriver.

Step 5



• Use a plastic spudger to remove the I/O board from the speaker body.



• Insert a plastic spudger into the seam of the metal speaker cover and pry it downward until it releases from the speaker body.

Step 7



• Locate the eight 8.9 mm screws on the face of the speaker assembly and remove them using a Phillips head #2 screwdriver.



- Insert a plastic spudger underneath one of the tabs located on the front of the speaker assembly and gently raise the speaker assembly above the rest of the speaker.
- Continue to the next step before attempting to lift the speaker assembly from the rest of the speaker entirely to avoid damaging internal wires.

Step 9



 Locate the two wire connections as shown underneath of the speaker assembly and unplug them using a pair of tweezers.



 Locate the wire connecting the motherboard and the input board under the top panel of the speaker and remove it using a pair of tweezers.

Step 11



- Insert a plastic spudger into the seam at the edge of the top panel and gently pry it away from the rest of the speaker.
- The spudger can be inserted laterally into the opening created by the spudger and slid along the top as shown to remove the panel in a single motion.



• Locate the three 4.5 mm screws on top of the speaker input board and remove them using a Phillips head #2 screwdriver.

Step 13



• Insert a plastic spudger underneath the edge of the input board and gently pry it away from the rest of the speaker.

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