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INTRODUCTION

Use this guide to replace the speakers in a Lenovo Yoga 730 13-IKB (*model numbers starting with "81CT"*).

Muffled or no sound from the laptop can indicate broken speakers. Review [these steps](#) for fixing audio problems in Windows before replacing the entire speaker assembly.

There are no special skills needed for this guide and you will need a Phillips #0 screwdriver, a Phillips #00 screwdriver, a T5 screwdriver, and plastic opening tools. Keep any debris or liquids away from the computer while replacing the speakers because the internal components of the laptop will be exposed.



TOOLS:

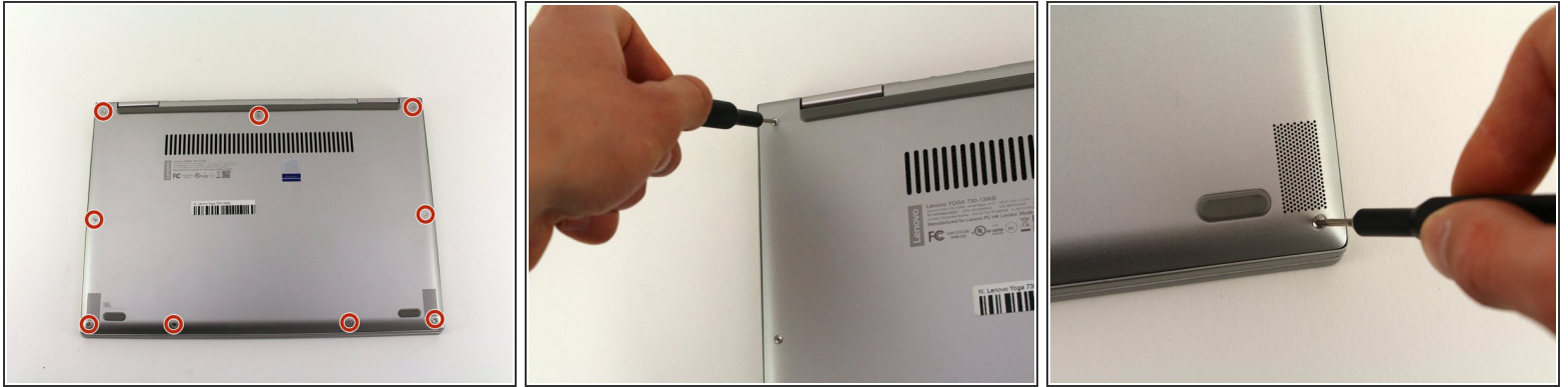
- [Phillips #0 Screwdriver](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tool](#) (1)



PARTS:

- [Lenovo Yoga 730-13 Speaker - 5SB0Q58520](#) (1)

Step 1 — Back Case



i Power off the laptop and place it facedown on a non-scratching surface.

- Remove the nine T5 screws fastening the back case.

Step 2



- Slide a plastic opening tool underneath the back case near the screen hinges. Gently pry up on either side.
- Slide the opening tool underneath the back case next to the middle screw hole at either side of the case. Gently pry up.
- i** You may hear popping sounds as the tabs securing the case release. This is normal. If the case does not move, try prying at a different angle/position.

Step 3



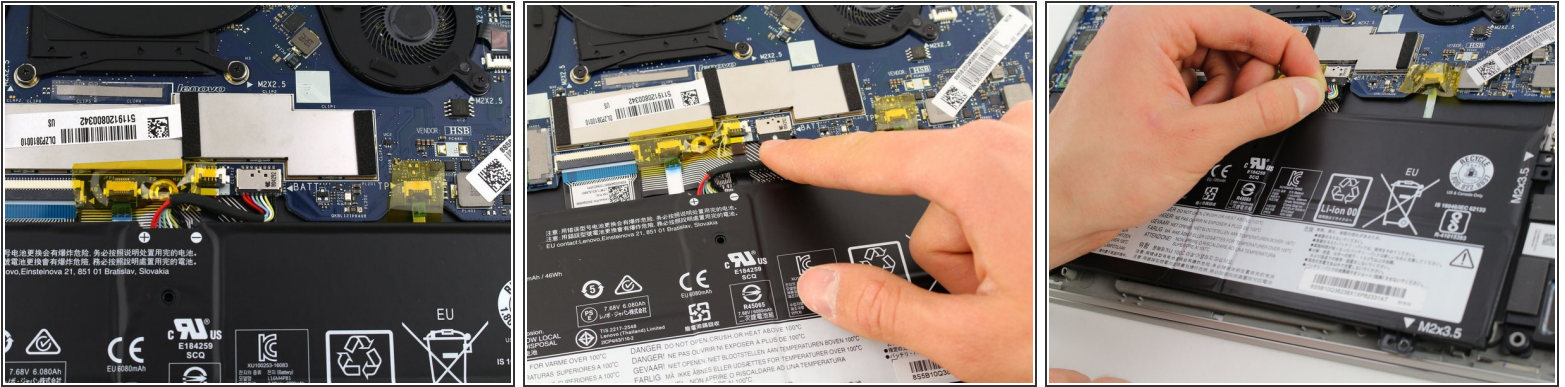
- Remove the back case by pulling up near the screen hinges and lifting diagonally away from the laptop.
- ❗ Go slowly to avoid breaking any connecting tabs.

Step 4 — Battery



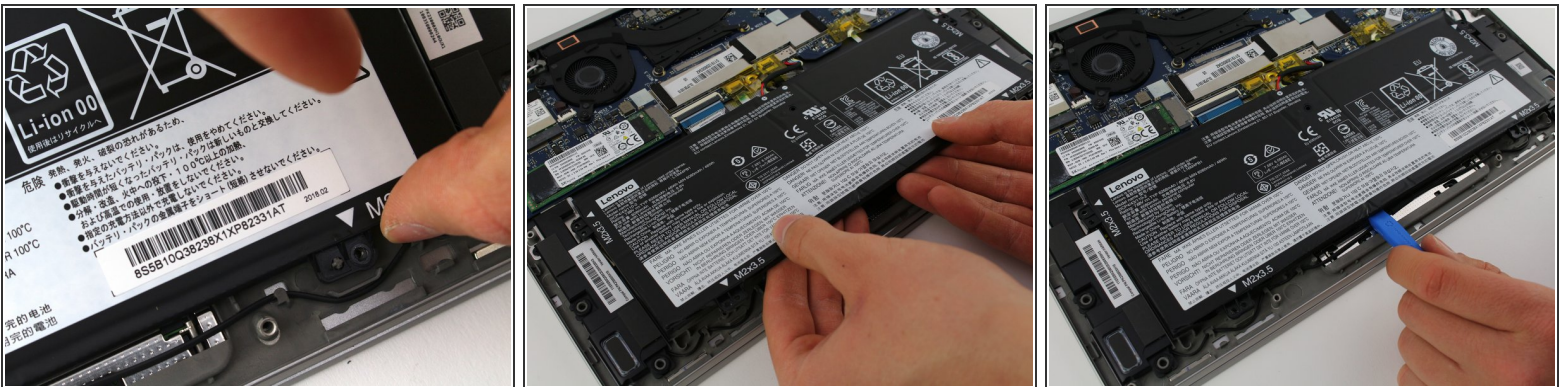
- Remove the four 3.5mm Phillips #0 screws securing the battery.

Step 5



- Disconnect the battery cable by gently pulling it straight out of the connector.
- ☑ The battery connector does not lock and requires light pressure to insert and remove. To reinstall the battery cable, hold onto the black housing and push it into the motherboard connector.

Step 6



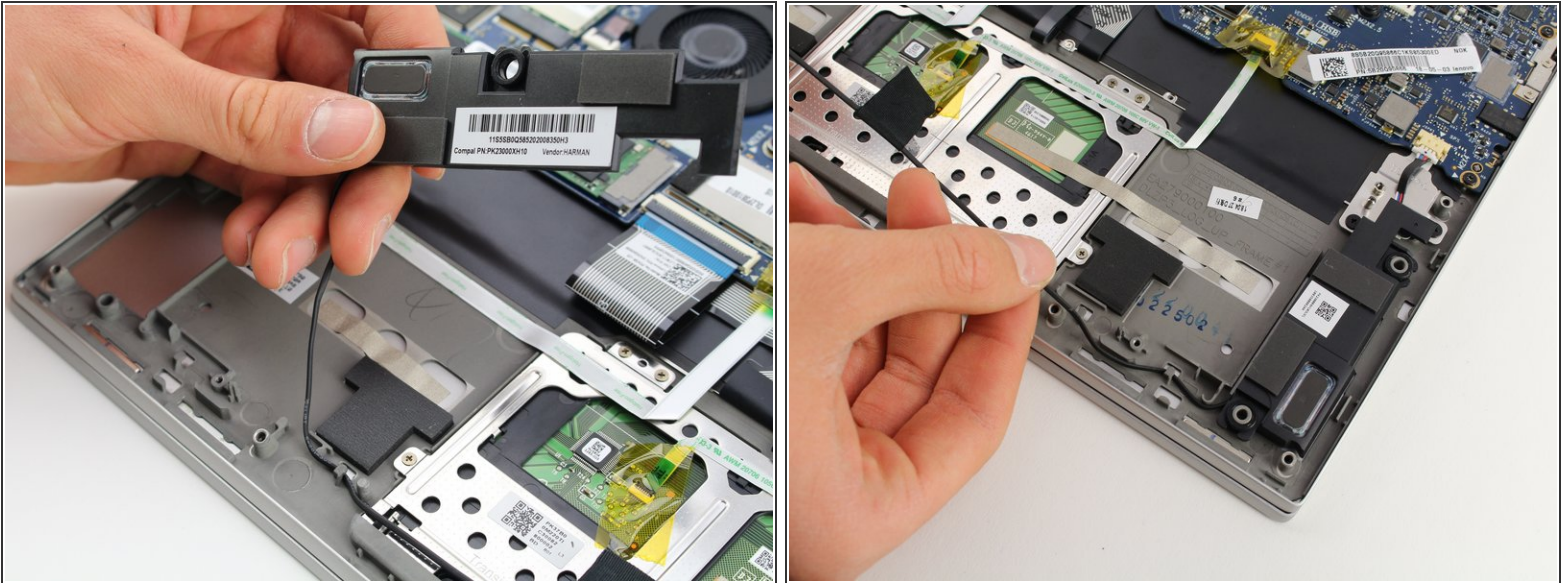
- Remove the battery by pulling up near the white label and lifting diagonally away from the laptop.
- ❗ Consider using a plastic opening tool to gently pry up near the white label if the battery seems stuck.
- ☑ To reinstall the battery, carefully align its mounting holes with the plastic pins on the laptop frame.

Step 7 — Speaker



- Lift the left speaker module straight off its screw-less mount.
- ⓘ Both speaker modules are mounted with rubber spacers instead of screws. Removal and installation is done by hand.

Step 8



- Pull the speaker wire out from the plastic hooks on the laptop frame.
- ☑ Pay close attention to the wire routing when removing the speaker for successful reinstallation. The wire should be secure in the hooks but not overly tight.

Step 9



- Hold the white speaker connector with a finger and a spudger. Pull straight back to disconnect the speaker cable.
- Lift the right speaker module straight up from its mount.
- ⓘ The speaker connector does not lock but requires moderate force to disconnect.

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