



Ryobi heat gun Teardown

This guide shows how to disassemble a Ryobi heat gun.

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 **TOOLS:**

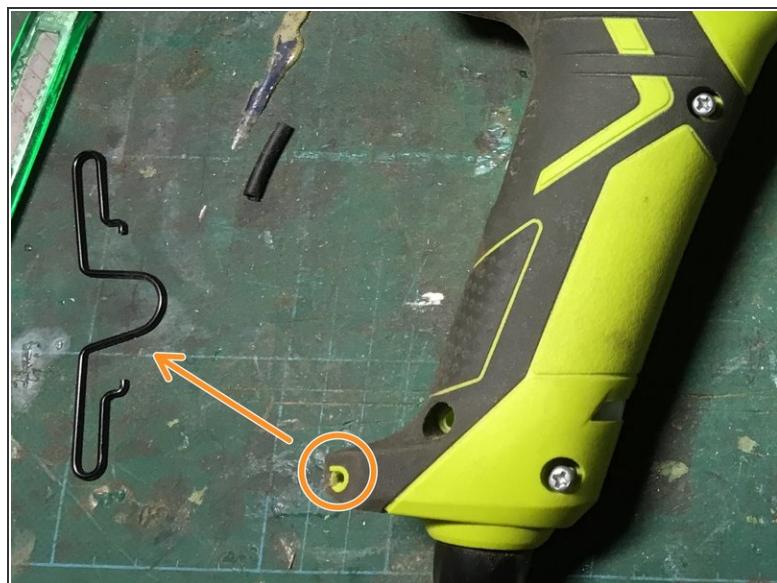
- **Phillips #2 Screwdriver** (1)
- **X-ACTO Knife** (1)

Step 1 — Removing cowling



- Remove black plastic nose cowling by twisting anti-clockwise

Step 2 — Remove screws and clip



- Remove Philips head screws - 7 places
- Remove wire clip

Step 3 — Split adhesive label



- With a sharp blade cut the adhesive label inline with the split line of where the outer housings meet.

Step 4 — Opening up



- Remove top half housings leaving subassemblies and parts on lower housing

Step 5 — Identifying parts



ⓘ Internal parts

- Motor
- Heater element - stainless steel
- PCB (Printed circuit board)
- LED and Lens - Acrylic injection moulding
- Switch assembly - ABS injection moulding
- Housing - PC-ABC Injection moulding