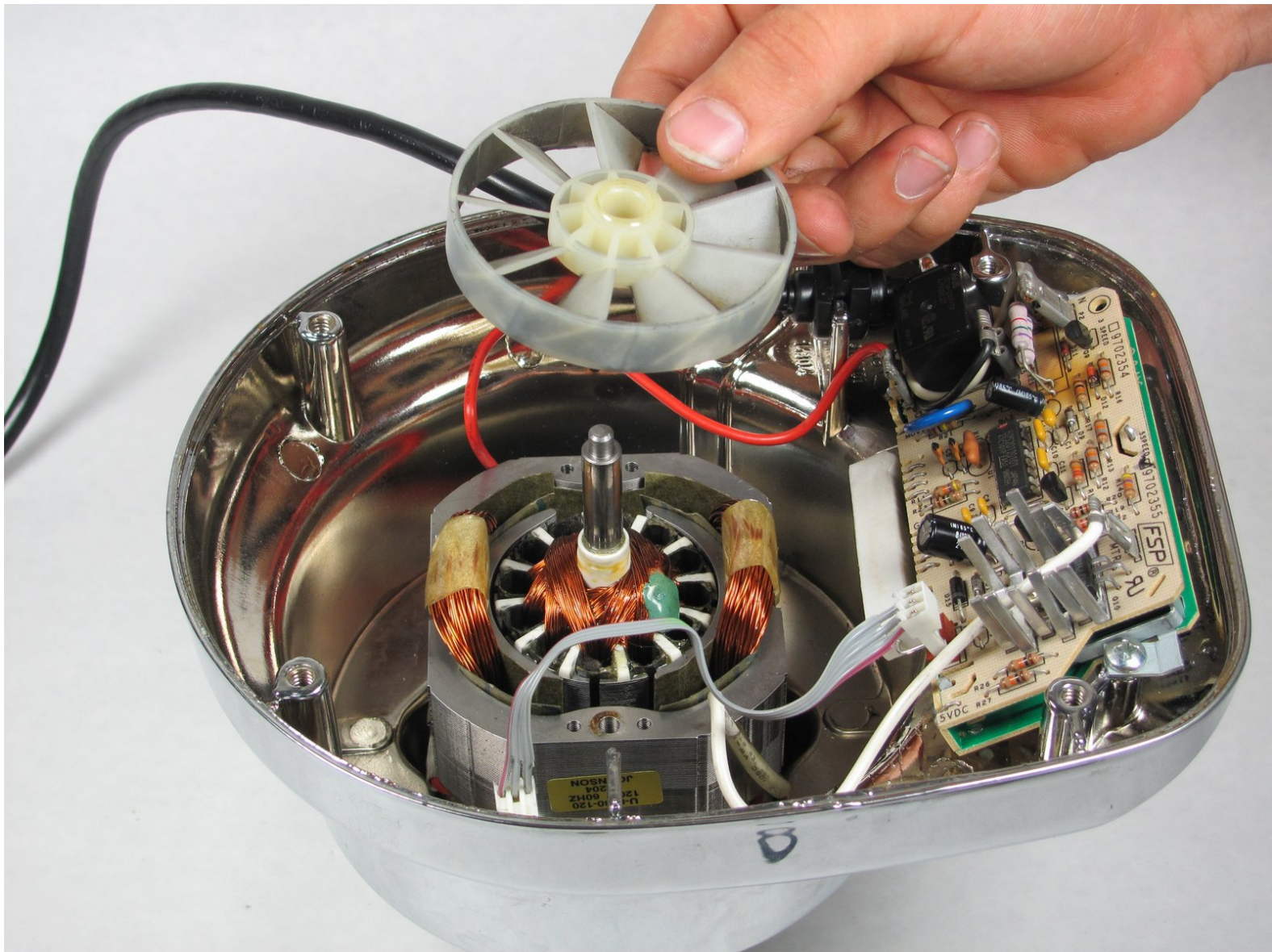




# KitchenAid KSB5CR Fan Replacement

This guide will demonstrate how to remove the KitchenAid KSB5CR's fan.

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## INTRODUCTION

The fan cools down the motor and circuit board when the blender is operating.

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### TOOLS:

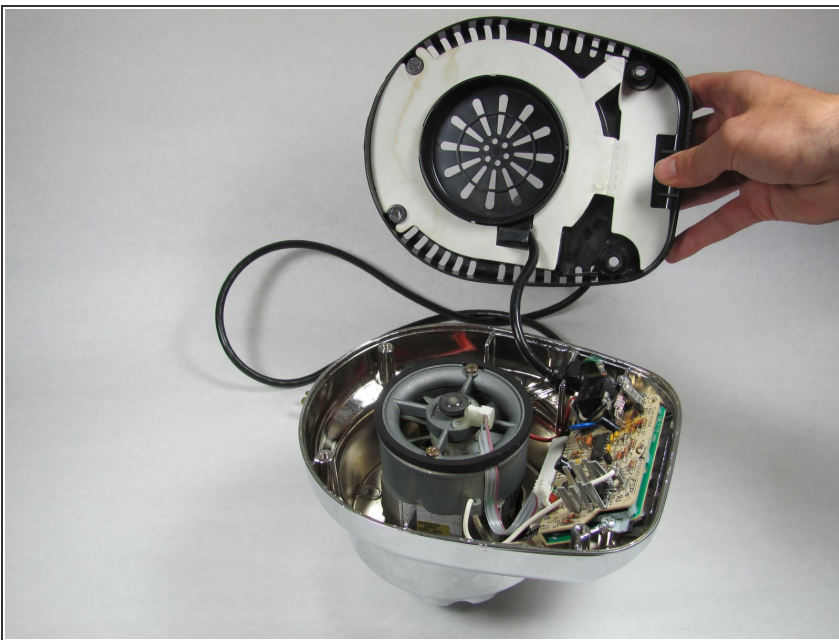
- [Phillips #2 Screwdriver](#) (1)
  - [8" Needle Nose Plier](#) (1)
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## Step 1 — Removing the Back Panel Part 1



- Remove the glass container and place the blender upside down on a solid surface.
- Remove the four rubber feet using the needle nose pliers.
- Remove the four #7.5 Phillips 25mm screws that were located underneath the rubber feet using the Phillips #2 screwdriver.

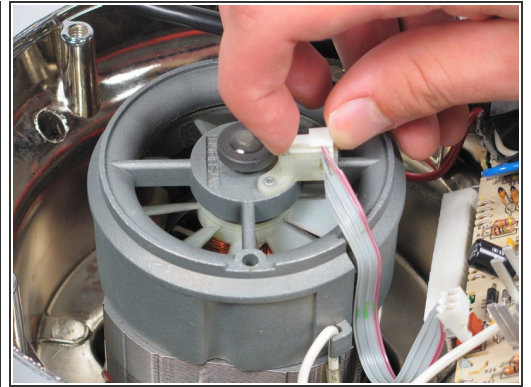
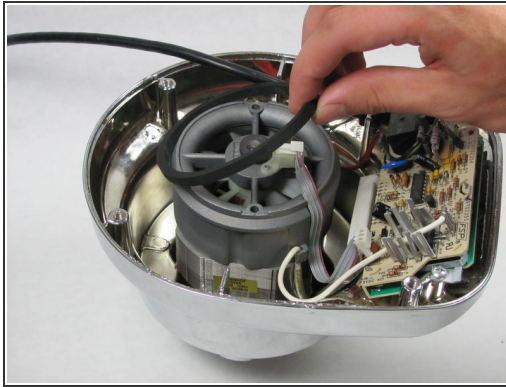
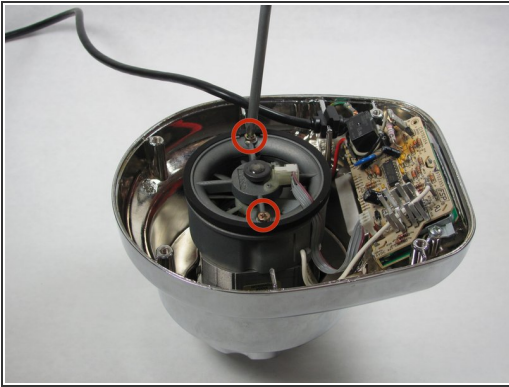
## Step 2 — Removing the Back Panel Part 2



- Lift the back panel up, sliding it along the power cord.

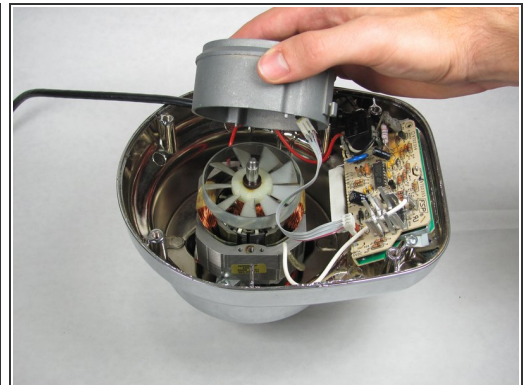
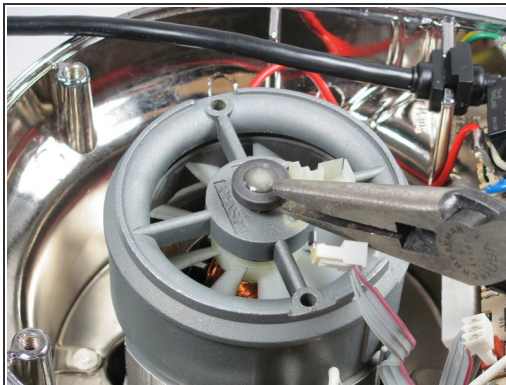
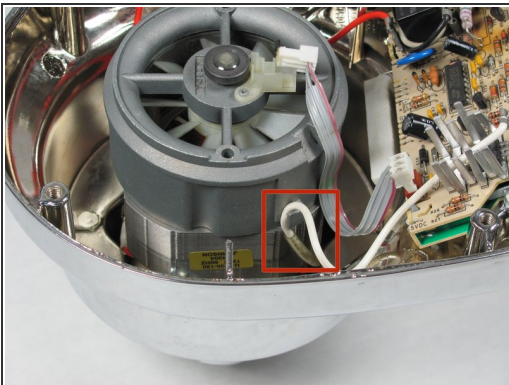


### Step 3 — Removing the Fan Chassis Part 1



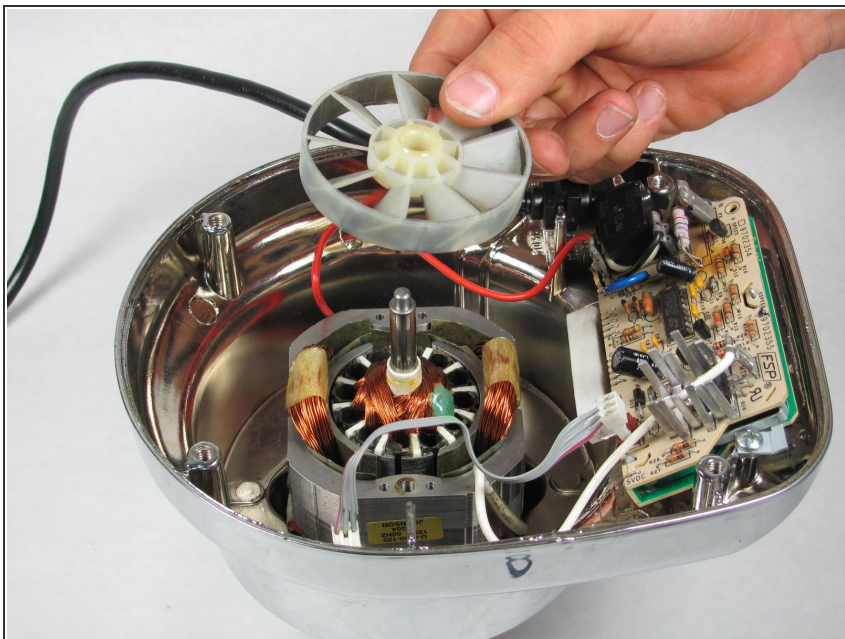
- Remove the two #5 Phillips 95 mm machine screws using the Phillips #2 screwdriver.
- Remove the rubber O-ring by lifting it up.
- Remove the ribbon cable from the chassis by lifting it up.

### Step 4 — Removing the Fan Chassis Part 2



- Unhook the white wire that is looped around the peg by pulling it out of the clip.
- Repeat this process with the red wire on the other side of the chassis.
- Remove the end cap using the 8" needle nose pliers.
- Pull up the fan chassis.

## Step 5 — Removing the Fan



- Remove the fan by lifting it upwards.
- ⓘ This step is difficult and requires force. Use of both hands is recommended.

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