



Samsung CLP-300 Black Toner Transfer Unit Replacement

This guide will help you replace the Toner Transfer Unit on your Samsung CLP-300.

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INTRODUCTION

Follow these steps if you are experiencing uneven print quality or lines in your printed documents.

TOOLS:

- [Phillips #1 Screwdriver \(1\)](#)
- [Phillips #2 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Spudger \(1\)](#)

Step 1 — Black Toner Transfer Unit



- Turn the printer off and wait a few minutes for it to cool.

Step 2



- Pull paper tray out and set aside.

Step 3



- Open the front cover.

Step 4



- Pull the waste toner container out of the printer using the handle.
- Make sure to keep waste toner container upright to avoid spillage.

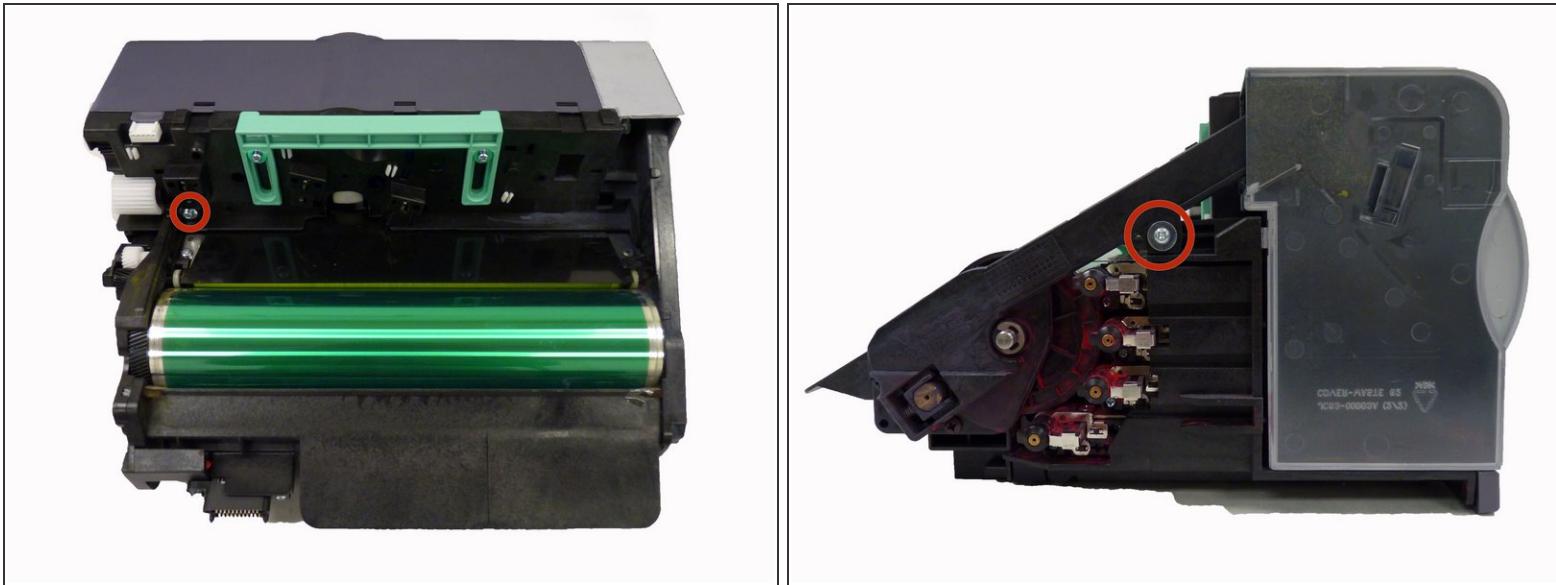
Step 5



- Pull the imaging unit out of the printer using bottom handle.
- Use green handle on top of imaging unit to steady unit as you pull it out.

(i) At this point you can set the printer aside as you will only need the imaging unit to continue repair.

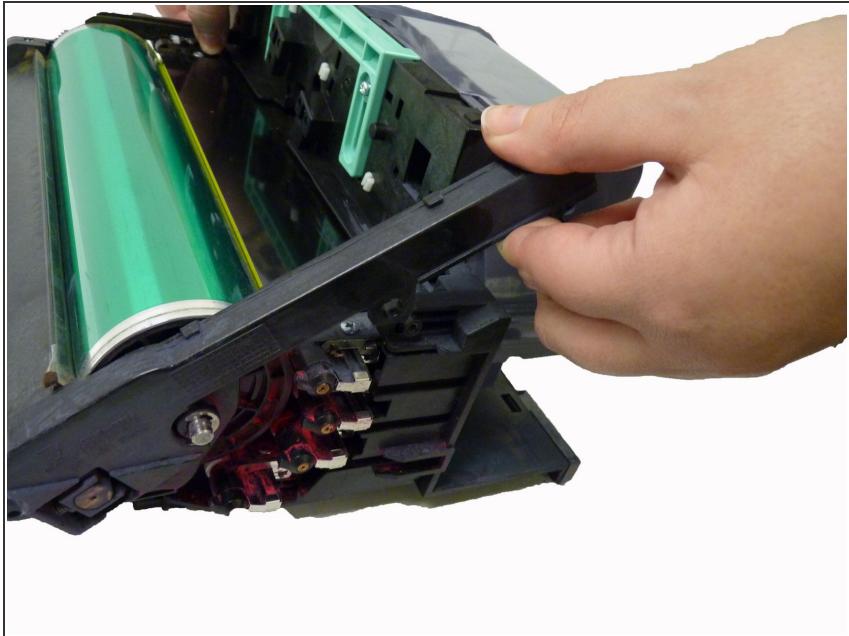
Step 6



- Remove these two screws.

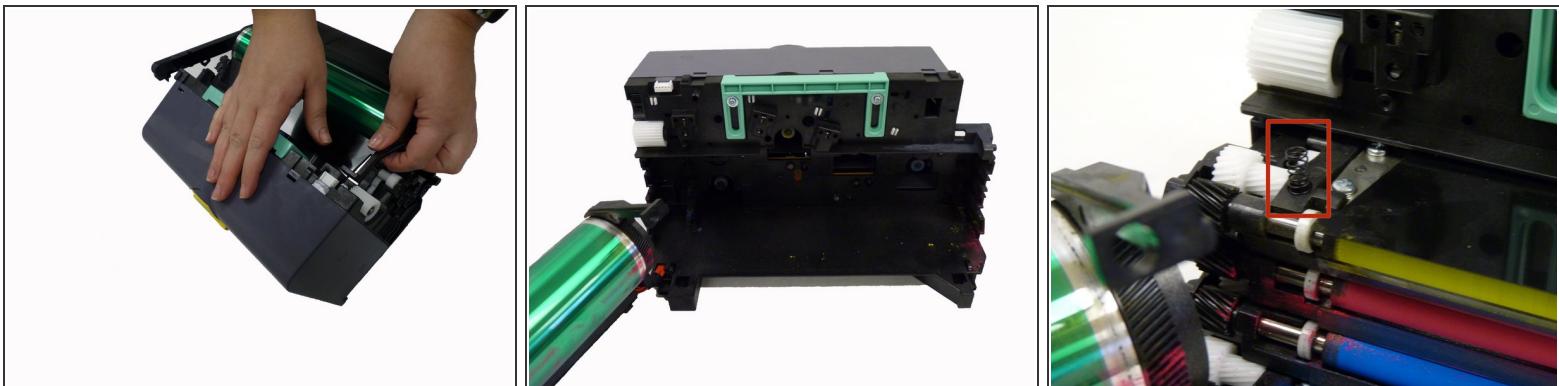
⚠ Do not expose imaging unit to light for more than a few minutes. Covering unit with a piece of paper is sufficient protection while you complete repair.

Step 7



- Carefully pry plastic arm away from main unit.

Step 8

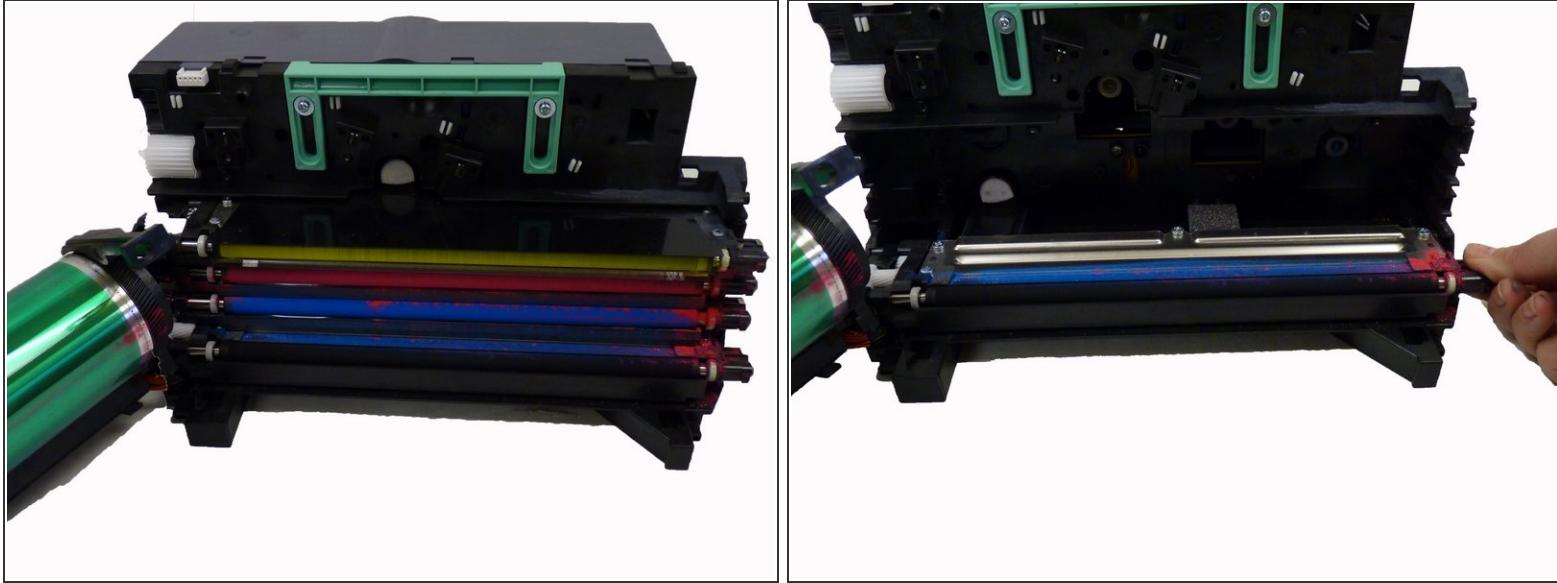


- Carefully pry plastic from screw base so that the entire organic photo conductor piece slides open to the left.

(i) When removing the organic photo conductor take care to not lose the small spring on the back left.

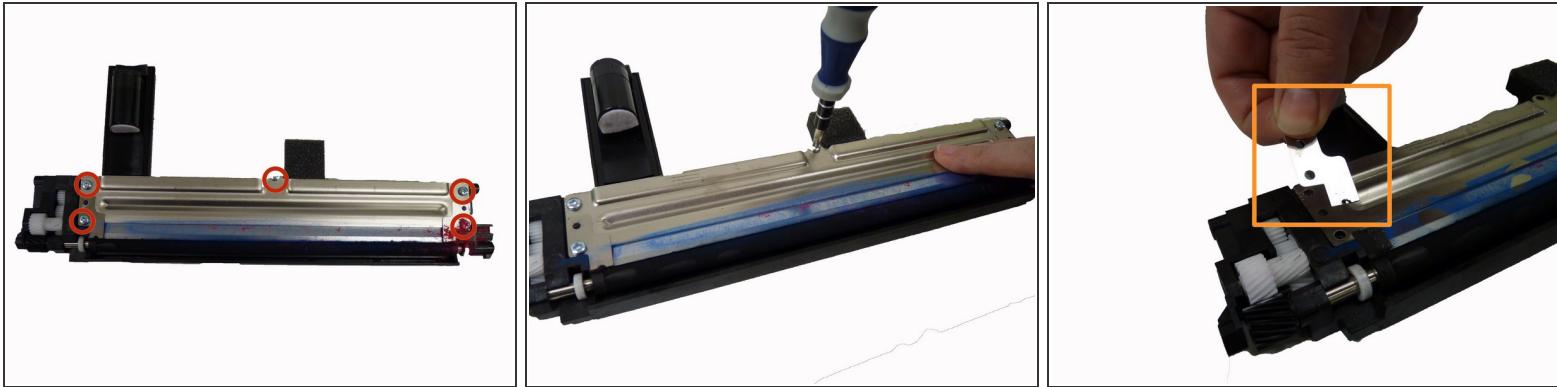
⚠ At this point you may want to put on plastic gloves to keep from staining hands with printer ink.

Step 9



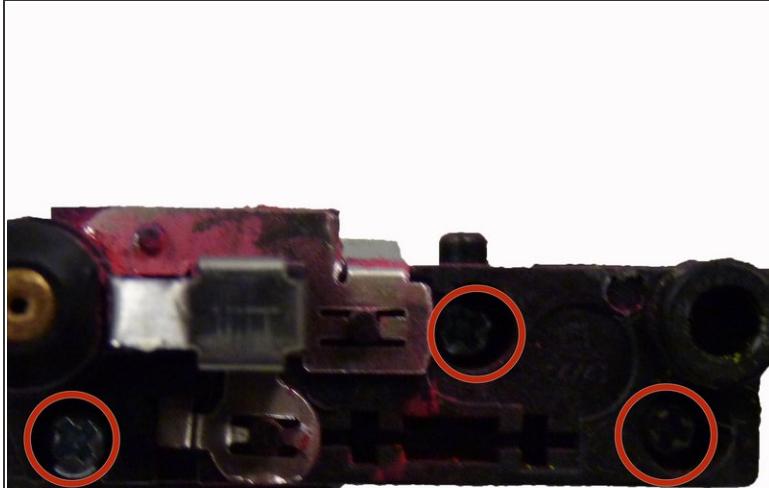
- Slide each toner transfer unit out separately, placing all aside except for the black toner transfer unit.
- *(i)* Keep toner rollers level to avoid toner spillage.

Step 10



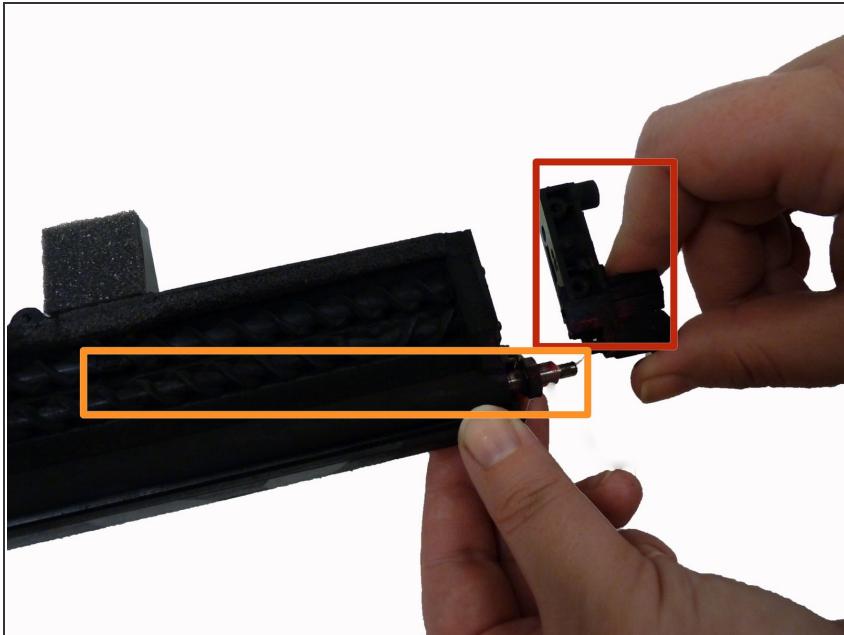
- Remove these five screws from the top of the black toner transfer unit.
- Remove main and smaller z-shaped plates.

Step 11



- Remove these three screws from the right end of the toner transfer unit.

Step 12



- Remove plastic end piece.
- Gently pull out black toner roller.
- Insert new roller in place of old roller turning slightly to fit.

(i) Be careful not to pinch small foam square when inserting new roller.

- Cover new roller with toner by rotating roller by hand.

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