

Print Quality/Poor Transfer

HP CLJ M552/M553/M577MFP/E55040/E57540MFP

Laser Pros International has had numerous cases where a tab (or tabs) on the secondary transfer assembly break. Depending on which tab(s) has been broken, it will result in faded or washed out print on either the left or right side of the page, or across the entire page if both tabs are broken.

Figure 1: Example showing both tabs correct/not broken.



There are two locking mechanisms in the printer that secure these two tabs and pull the secondary transfer assembly tight against the transfer belt as the right door is closed. If either of the tabs break, the printer will lose the ability to properly transfer toner to the side where the tab has broken.

Figure 2: Example of "color band test" shown faded down right side from a printer that had the front tab broken.



Secondary transfer assembly replacement #: RM2-0022 Duplex models, RM2-0090 Simplex models.