1 Bin Tray BN1030
Machine Code: D574
Field Service Manual
Ver 1.0

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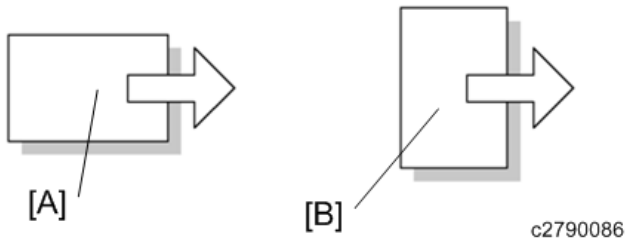
Symbols and Abbreviations

This manual uses several symbols and abbreviations. The meaning of those symbols and abbreviations are as follows:

Symbol	What it means
	Screw
	Connector
	Clamp
SEF	Short Edge Feed
LEF	Long Edge Feed
K	Black
C	Cyan
M	Magenta
Y	Yellow
B/W, BW	Black and White
FC	Full color



[A] Short Edge Feed (SEF)

[B] Long Edge Feed (LEF)

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1. Replacement and Adjustment

Beforehand

⚠CAUTION

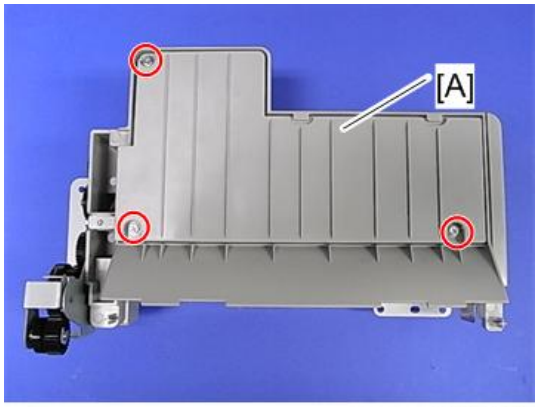
- Before installing options, please do the following:
  If there is a fax unit in the machine, print out all messages stored in the memory, the lists of user-programmed items, and the system parameter list.
  If there are printer jobs in the machine, print out all jobs in the printer buffer.
  Turn off the main switch and disconnect the power cord, the telephone line, and the network cable.

Important

- Always touch a grounded surface to discharge static electricity from your hands before you handle SD cards, printed circuit boards, or memory boards.

1-Bin Tray Paper Remaining Sensor

1. Remove the 1-bin tray unit. (See “1 Bin Tray BN1030” in the mainframe service manual)
2. Remove the 1-bin tray upper cover [A]. (× 3)



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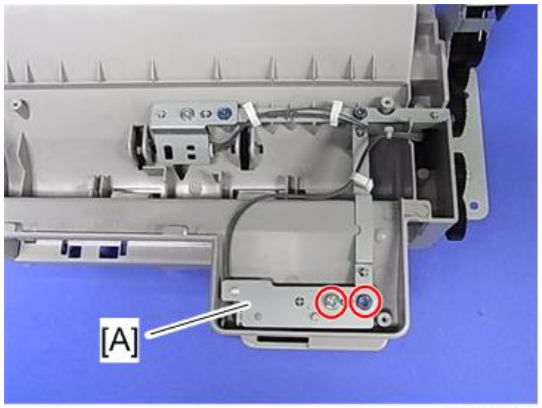
3. Remove the 1-bin tray paper remaining sensor bracket [A]. (× 2)



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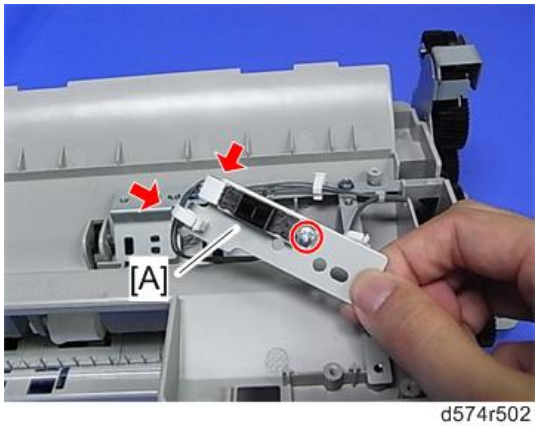
4. Remove the 1-bin tray paper remaining sensor [A]. (× 1, × 1, × 1)



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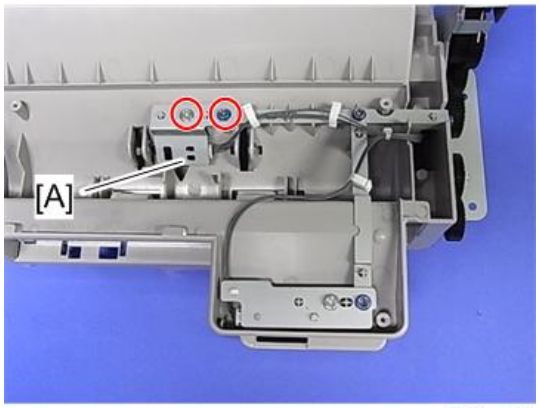
1-Bin Tray Exit Sensor

1. Remove the 1-bin tray unit. (See “1 Bin Tray BN1030” in the mainframe service manual)
2. Remove the 1-bin tray upper cover. (1-Bin Tray Paper Remaining Sensor)
3. Remove the 1-bin tray exit sensor bracket [A]. (× 2)



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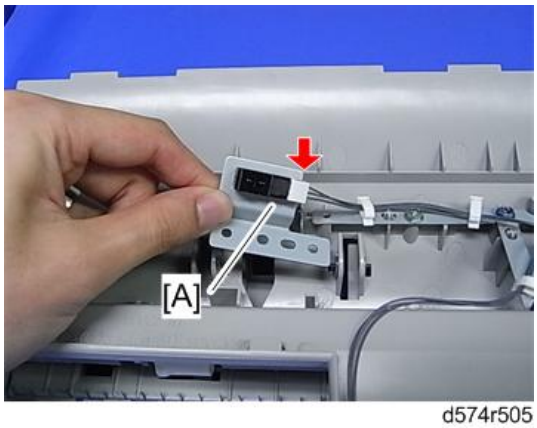
4. Remove the 1-bin tray exit sensor [A]. (× 1, hooks)



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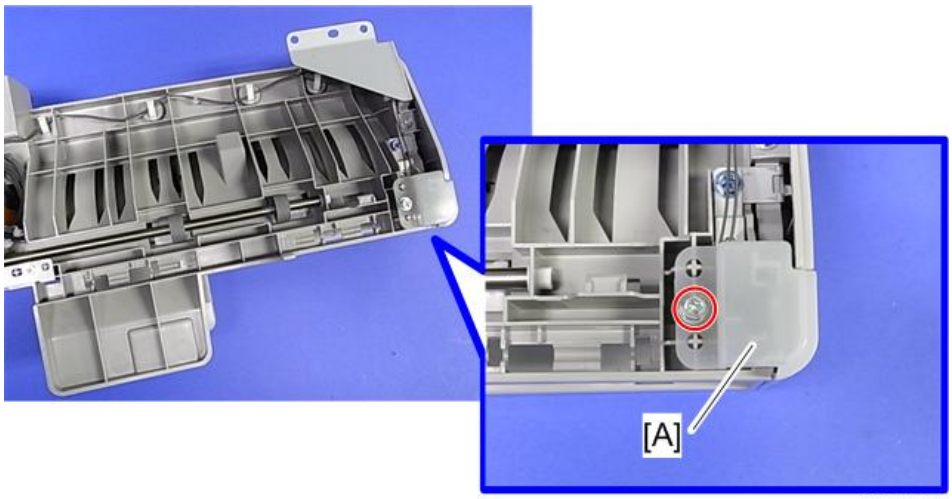
1-Bin LED Board

1. Remove the 1-Bin tray unit. (See “1-Bin Tray BN1030” in the mainframe service manual)
2. Remove the 1-bin LED board cover [A]. (× 1)



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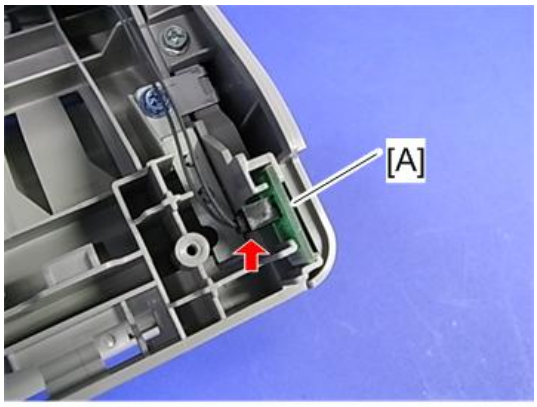
3. Remove the 1-bin LED board [A]. (× 1)



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