Paper Feed Unit PB3070
Machine Code: D425

Field Service Manual

August 2008
Subject to change

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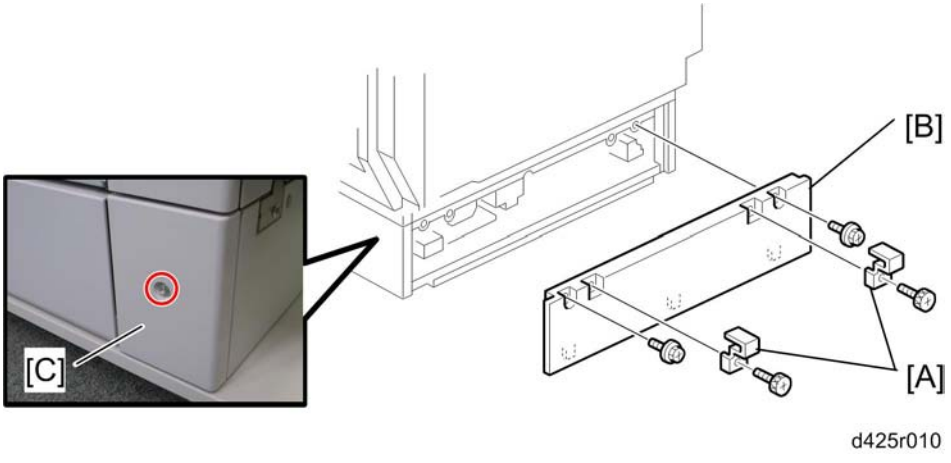
1. Replacement and Adjustment

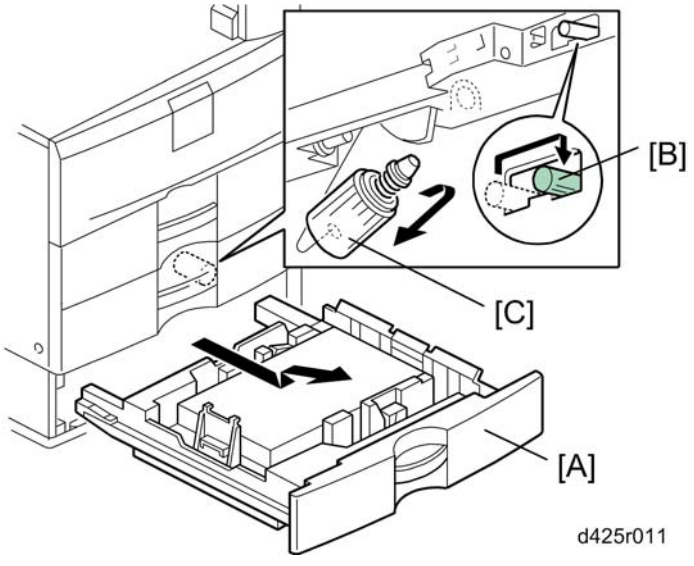
Covers and Roller

Covers



1. Securing brackets [A] (🔩 x 1 each)
2. Rear cover [B] (🔩 x 2)
3. Rear right cover [C] (🔩 x 1)

Feed roller



1. Pull out the tray [A]
2. Release the lock lever [B]
3. Feed roller [C]

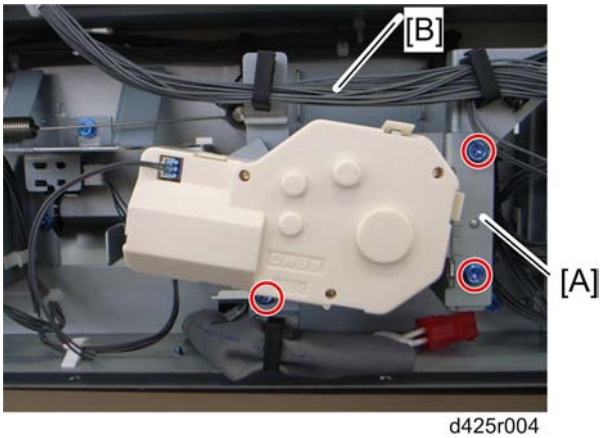
Motors and Clutch

⚠CAUTION

- Turn off the main power switch and unplug the machine before beginning any of the procedures in this section.

Tray Lift Motor

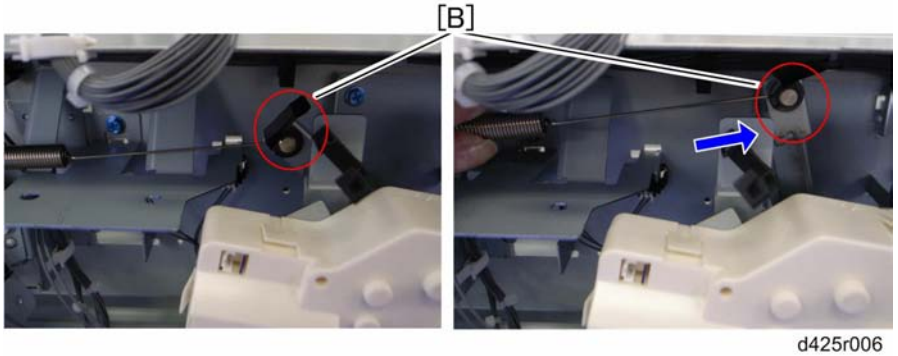
1. Rear Cover (☛ Rear Cover)



d425r004

2. Release the harness [B] (x 2).
3. Tray lift motor with the bracket [A] (x 3, x 2, x 1))

Note:



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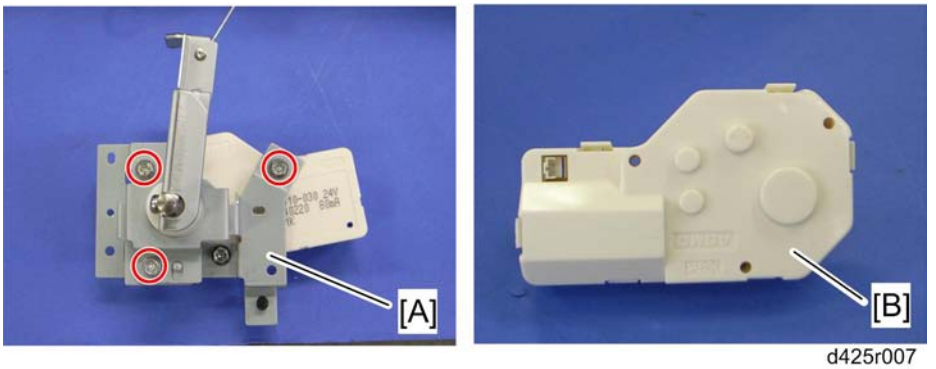
Move the lever [B] in the red circle as shown above when removing the tray lift motor with the bracket.



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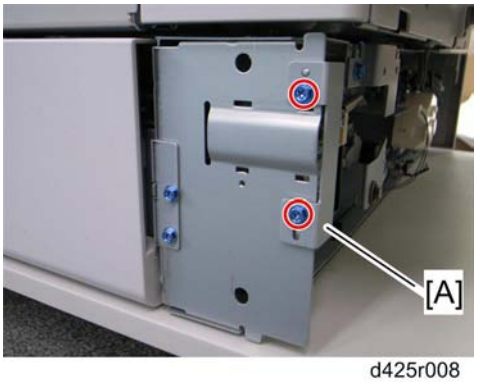
4. Tray lift motor bracket [A] (x 3)
5. Tray lift motor [B]

Transport Motor

1. Pull out the Tray.
2. Rear cover (☛ Rear Cover)
3. Rear right cover (☛ Rear Right Cover)



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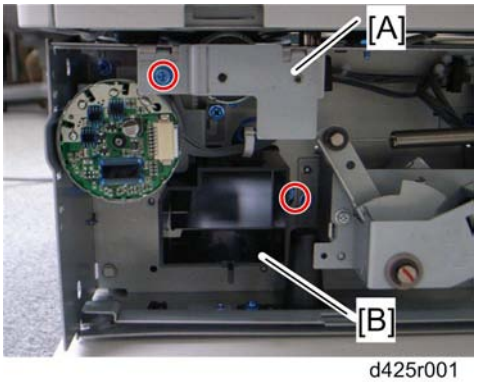
4. Stay [A] (x 2)



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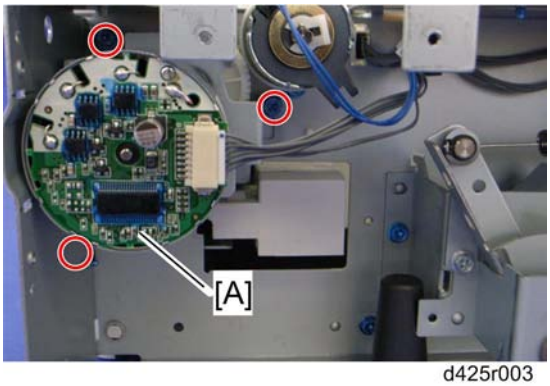
5. Rear right bracket [A] (x 1)
6. Tray end cover [B] (x 1, x 1)



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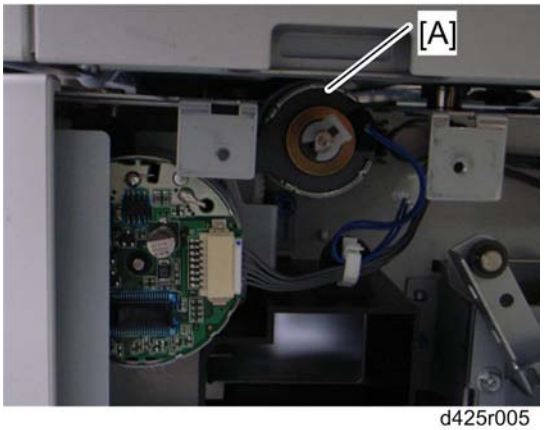
7. Transport motor [A] (x 3, x 1)

Paper Feed Clutch

1. Rear Cover (☛ Rear Cover)
2. Rear right bracket (☛ transport Motor)



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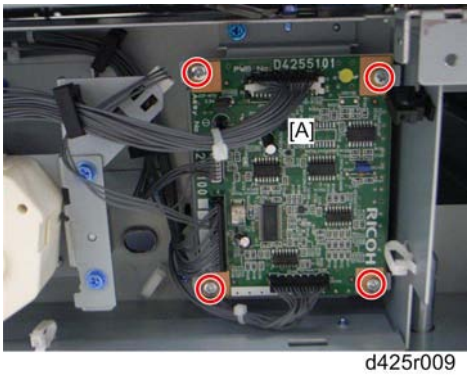
3. Paper feed clutch [A] (x 1, x 1, x 1)

Main Board

1. Rear cover (☛ Rear Cover)



d425r009

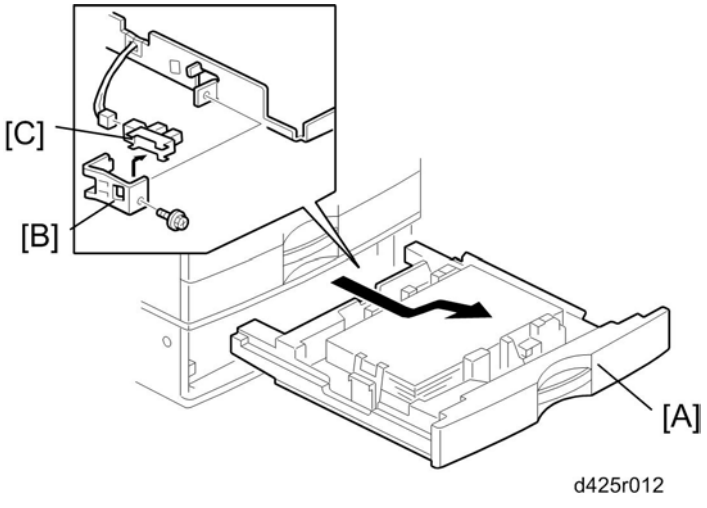
2. Main board [A] (All s, x 4)

Sensors and Board

⚠CAUTION

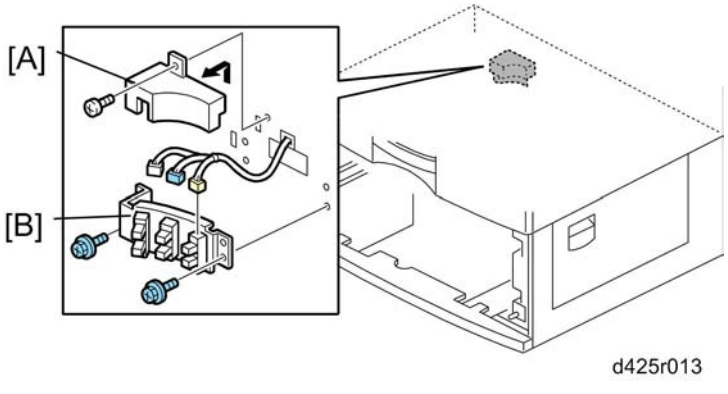
- Turn off the main power switch and unplug the machine before beginning any of the procedures in this section.

Paper End Sensor



1. Pull out the tray [A]
2. Sensor bracket [B] (x 1, x 1)
3. Paper end sensor [C] (hooks)

Paper Size Sensors

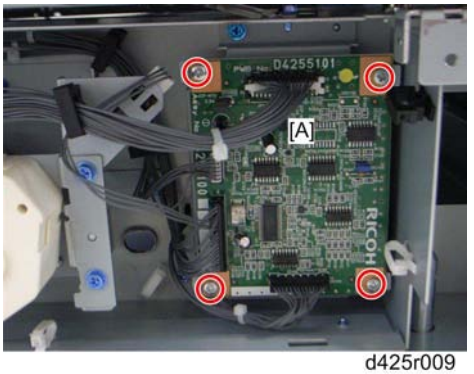


1

1. Pull out the tray.
2. Sensor bracket cover [A] (x 1)
3. Sensor bracket [B] (x 3, x 2)
4. Paper size sensor (hooks)

Tray Main Board

1. Rear cover (☛ Rear Cover)



d425r009

2. Main board [A] (All s, x 4)

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