Paper Feed Unit PB 1040 Machine Code: D661

Field Service Manual

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1. Replacement and Adjustment

Paper Tray Unit

Paper Tray Unit

If optional tray heater is not installed

1. Lift copier off of the paper tray unit.

If optional tray heater is installed

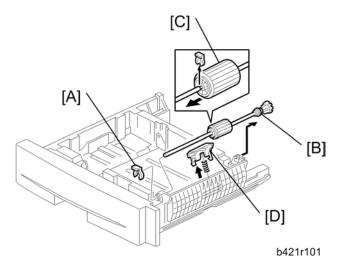
- 1. Refer to section "Paper Tray Unit Heater" in the installation on the Field Service Manual, and do following:
 - Unscrew the ground line.
 - · Unclamp the heater harness clamps.
 - Disconnect the heater harness clamps.
 - Unwrap and remove the core.
- 2. Pull the relay harness down and out through the hole in the PSU bracket, and then pull it all the way in through the hole at the rear of the (main) paper tray unit.
- 3. Lift the copier off the paper tray unit.



 To reinstall, refer to the procedure in section "Paper Tray Unit Heater" in the installation on the Field Service Manual.

Feed Roller and Friction Pad

1. Take the tray out of the paper tray unit.

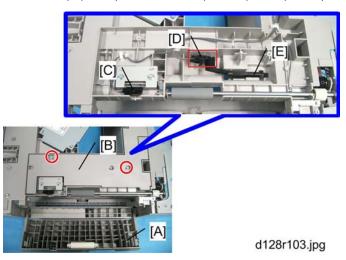


- 2. Clip ring [A]
- 3. Shaft assembly [B]
- 4. feed roller [C] ((() x 1)
- 5. Friction pad [D]

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Sensors

1. Remove the paper tray unit from the copier (**p.3 "Paper Tray Unit").

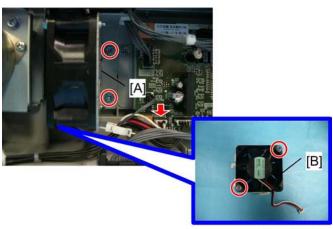


- 2. Open the PTU's right door [A].
- 3. PTU's upper cover [B] (Fx 2)
- 4. Paper end sensor [C] (*x 2, * x 1, Hook)
- 5. Paper feed sensor [D] (feeler [E] x 1, 🚅 x 1, Hook)

Drive

Cooling Fan

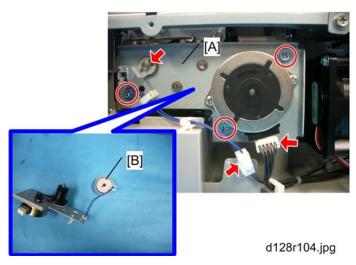
1. Remove the paper tray unit from the copier (*p.3 "Paper Tray Unit").



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- 2. Detach the fan bracket [A]. (Fx 2 🕪 x 1)
- 3. Cooling fan [B] (x 2)

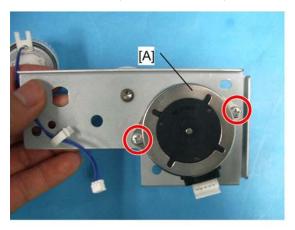
Drive Bracket and Paper Feed Clutch



- 2. Paper Feed Clutch [B]

Paper Feed Motor

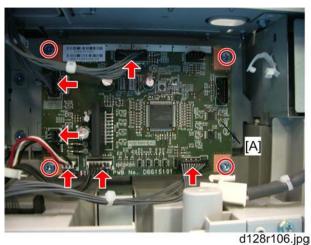
1. Drive Bracket and Paper Feed Clutch (p.6 "Drive Bracket and Paper Feed Clutch")



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2. Paper Feed Motor [A] (x 2)

Tray Main Board



1. Tray main board [A] (Fx 4, all connectors)



• Be sure not to reinstall the board upside down.

MEMO

