

SUBJECT: Sorter Stapler Installation Procedure

DATE: 15 May, '92
PAGE: 1 of 1

PREPARED BY: M. Furusawa
CHECKED BY: T. Morita

FROM: Copier Technical Support Section

CLASSIFICATION:

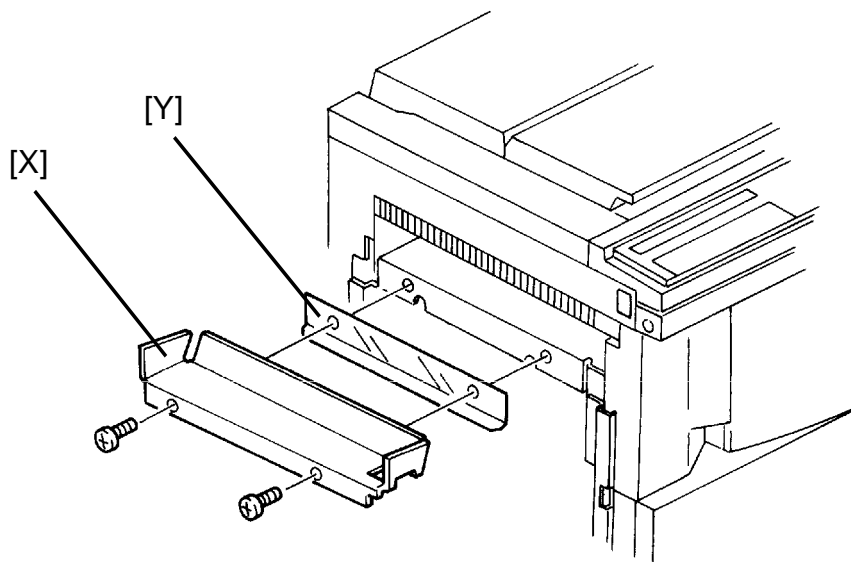
- Action Required
- Troubleshooting
- Retrofit Information

- Revision of service manual
- Information only
- Other

MODEL: A7 Series

When installing the sorter stapler, the procedure described below should be added to the original installation procedure:

Service manual:
Sorter Stapler - 13. Installation Procedure (page 26)
Steps added between 5. and 6.



- Remove the cover plate [X] from the sorter adapter (2 screws).
- Install the upper exit guide mylar [Y] on the sorter adapter and fix it with the cover plate as shown.

NOTE: This mylar is required to prevent some brands of paper, which curl too much after fusing, from jamming at the sorter stapler entrance area.

The upper exit guide mylar (P/N A3666060) has been enclosed as an accessory in the machine box from the first mass production.

We will issue an M/B for the upper exit guide mylar later.

SUBJECT: Sorter Stapler (A366) Gripper Operation

DATE: Feb. 15, '93
PAGE: 1 of 2

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CLASSIFICATION:

Action Required

Troubleshooting

Retrofit Information

Revision of service manual

Information only

Other

MODEL:

A7 Series

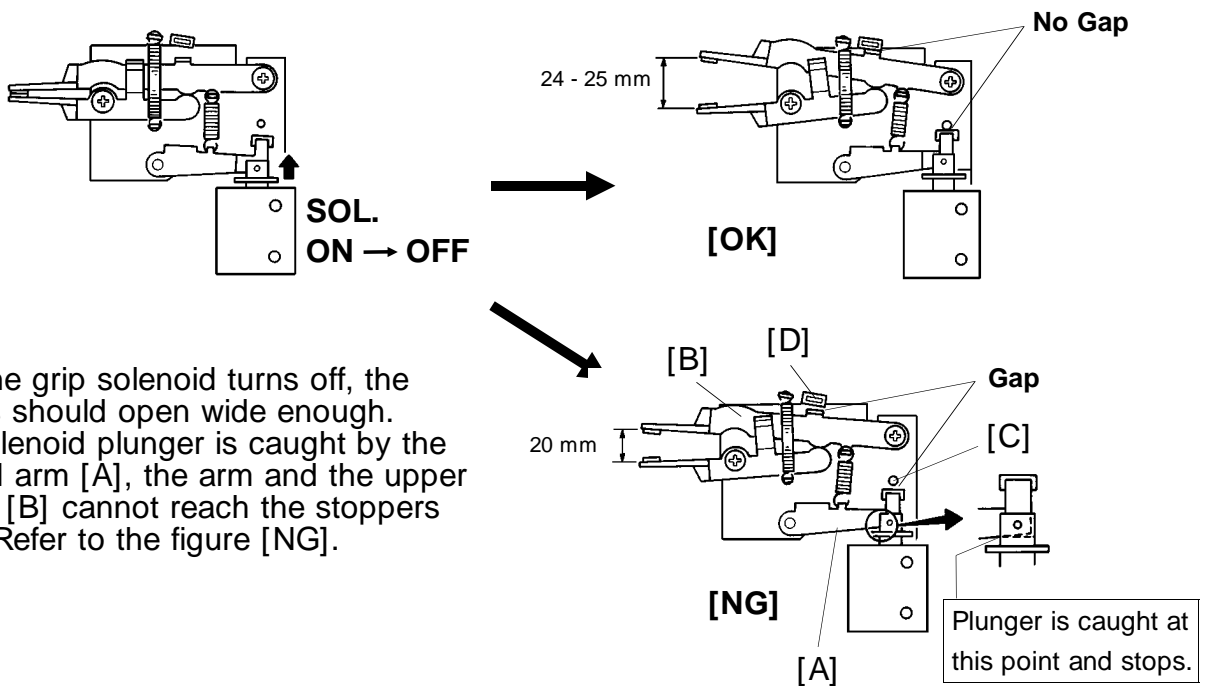
(A069/A073/A074)

[PHENOMENON]

During stapling operation, the gripper pushes the bottom copy out of position.

[CAUSE]

The grippers are not opening wide enough.

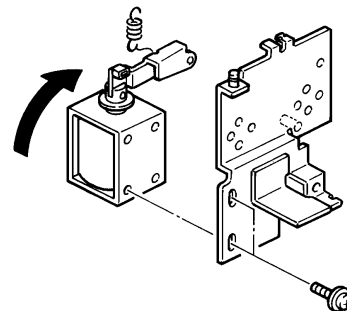


When the grip solenoid turns off, the grippers should open wide enough. If the solenoid plunger is caught by the solenoid arm [A], the arm and the upper gripper [B] cannot reach the stoppers [C, D]. Refer to the figure [NG].

[ACTION]

1. Loosen the screws securing the grip solenoid. Then tighten the screws while turning the grip solenoid, as shown by the arrow at the right.

NOTE: Make sure that the solenoid stroke is maintained for 2.5 ± 0.5 mm.



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2. If there still be a gap "A" after performing step 1, lengthen the solenoid arm spring [E] as shown.

NOTE: Be careful not to lengthen the spring too much, or the spring will not hook the gripper properly. Lengthen by "A" as shown.

With the above two actions the width of the gripper opening can be adjusted by about 5 mm.

