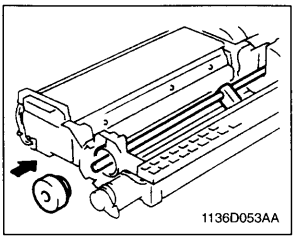
(3) Adjustment of the PC Drum Paper Separator Finger Position

◆ **Requirement**

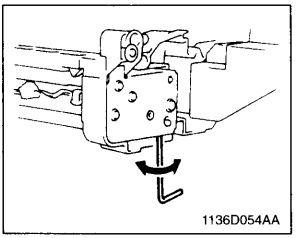
- The gap between the PC Drum and Paper Separator Fingers should be 1.0 ± 0.5 mm when Separator Solenoid SL1 is in the deenergized position.

◆ **Important**

- Use care not to deform the Separator Fingers during the adjustment procedure.



1. Attach the PC Drum Paper Separator Finger Positioning Jig to the IU.

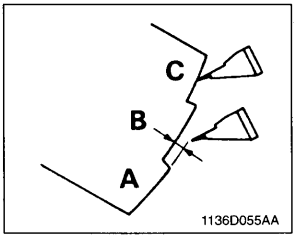


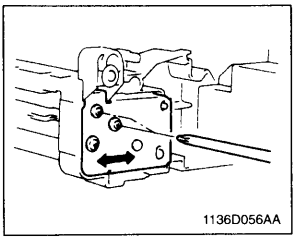
2. Using an Allen wrench, adjust the position of one of the two Paper Separator Fingers. (Either one will do.)

Adjusting Instructions

- With the solenoid in the deenergized position, the tip of the finger should be at a point between A and B, preferably more on the B end.
- With the solenoid energized, the tip of the finger should touch C.

A ..... 41.5 mm
B ..... 40.5 mm
C ..... 40.0 mm





3. After this adjustment, check that the other finger also meets the above requirement.

NOTE

If the fingers cannot be positioned correctly through steps 2 and 3, loosen the two solenoid mounting screws and adjust the position of the solenoid. Then, repeat steps 2 and 3.