

# TECHNICAL BULLETIN

**TECHNICAL BULLETIN: 12-04**

**DATE:** June 8, 2012

**SUBJECT:** SDD Cassette Note Rail Adjustment for Canada polymer notes

**AVAILABILITY:** All Authorized Triton Distributors and Third Party Service Providers

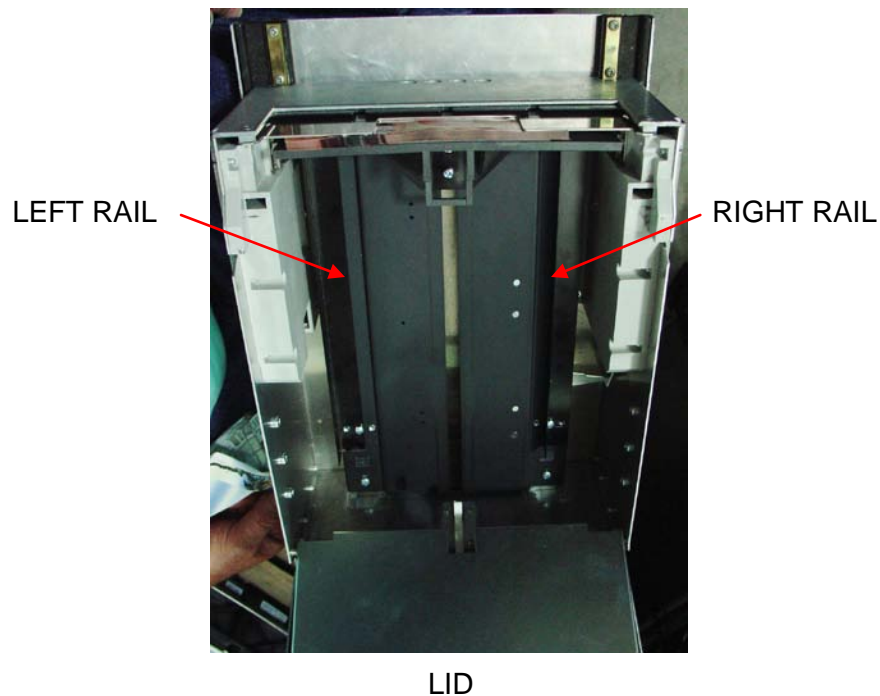
This bulletin addresses:		Recommended Implementation is:	
<input type="checkbox"/>	Documentation Changes	<input checked="" type="checkbox"/>	<b>Now for all affected units</b>
<input type="checkbox"/>	Hardware Service Issues	<input type="checkbox"/>	All affected units during next service visit
<input type="checkbox"/>	Software Announcements	<input type="checkbox"/>	Optional
<input checked="" type="checkbox"/>	<b>Technical Tips</b>	<input type="checkbox"/>	No implementation required

**DESCRIPTION:**

With the introduction of polymer notes, the SDD cassette requires note rail (guide) adjustment to minimize possible false “accountancy” errors.

**PROCEDURE:**

- Place the SDD Cassette on the loading tray.
- Open the lid and orient the cassette as shown below.



## TEMPLATE

Use the template attached as a guide to set the side rails. It may be useful to cut out the template and mount to a piece of sturdy cardboard or wood block.

## LEFT RAIL

- Ensure the left side rail screws are mounted in the center hole.

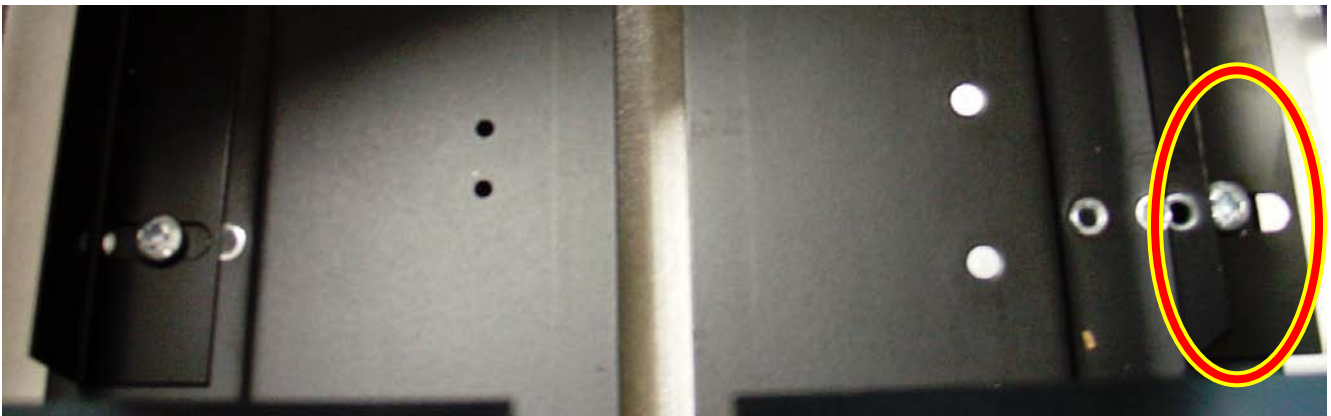


This rail should slide to the left.

- If not, to reposition the left side rail, remove the two screws and place in the proper hole.
- Slide the left rail completely to the left, leave the screws loose.

## RIGHT RAIL

- Remove the two screws holding the rail.
- Turn the rail around so the mounting surface is on the outside of the vertical surface. It will be facing the same direction as the left rail.



Viewed from cassette hinge and lid.

- Install the screws into the outer hole.
- Slide the rail completely to the right, leave the screws loose.

Place the template into the cassette; align the black marks (A & B) with the center slot of the cassette.

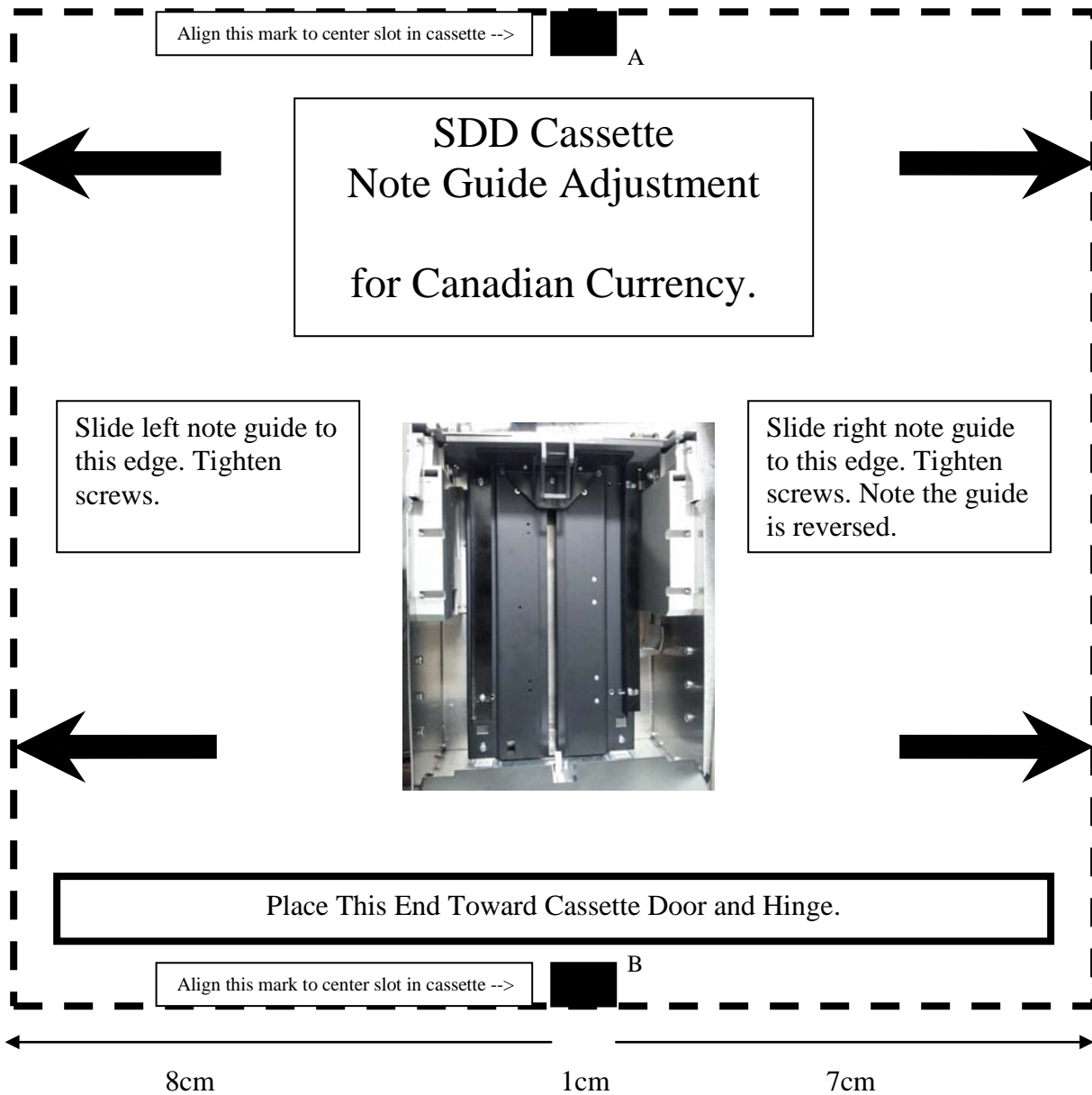
Slide the left rail snug against the template and tighten the screws. Ensure the rail does not shift during tightening. When positioned properly, the screw will be in the center of the rail slot.

Slide the right rail snug against the template and tighten the screws. Ensure the rail does not shift during tightening.

There will be approximately 2-3mm clearance on each side of the notes when loaded.

**NOTE:** The template offsets the notes slightly to one side. This is to allow the notes to pass the detectors more efficiently. Ensure this offset is on the correct side. Placing the offset on the opposite side WILL induce dispenser rejects.

Ensure the notes are rotated to lessen the “fanning” affect created by the clear area of the note. Refer to Technical Bulletin 11-08, October 28, 2011, for recommendations.



Fold or cut along outline, as indicated by dashes. Place in cassette. Align marks A and B with slot in middle of cassette. Adjust guide rails to left and right arrows. Tighten screws.

**Print this sheet Actual Size. Do not scale to fit page.  
Use this ruler to verify printout is at proper scale.**



**If you have any questions, please contact Technical Support or our Parts Department at 1-228-575-3100 from outside North America or toll free in the U.S./ Canada 1-800-259-6672.**