

Series-10 Kiosk Cash Recycler

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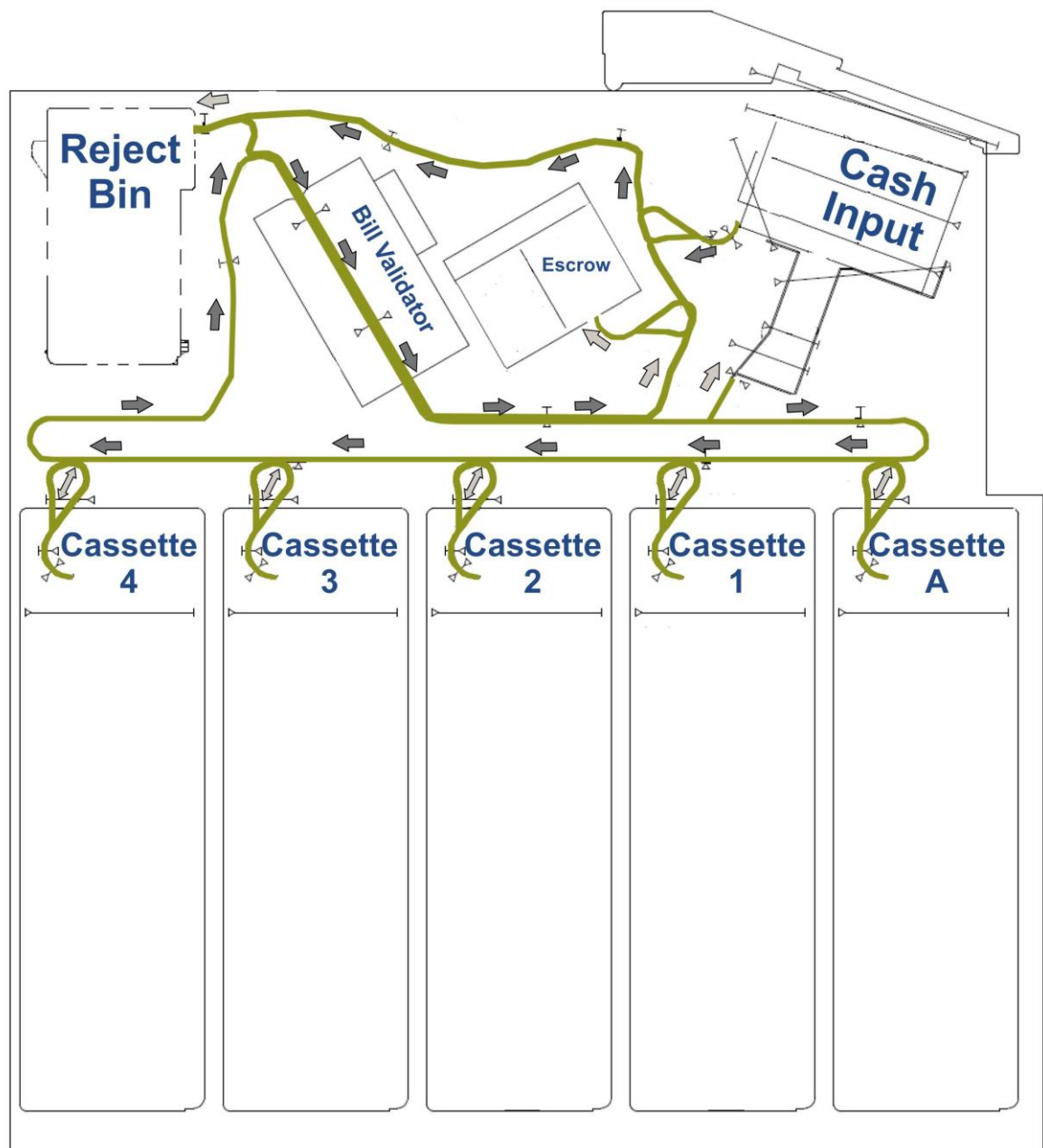
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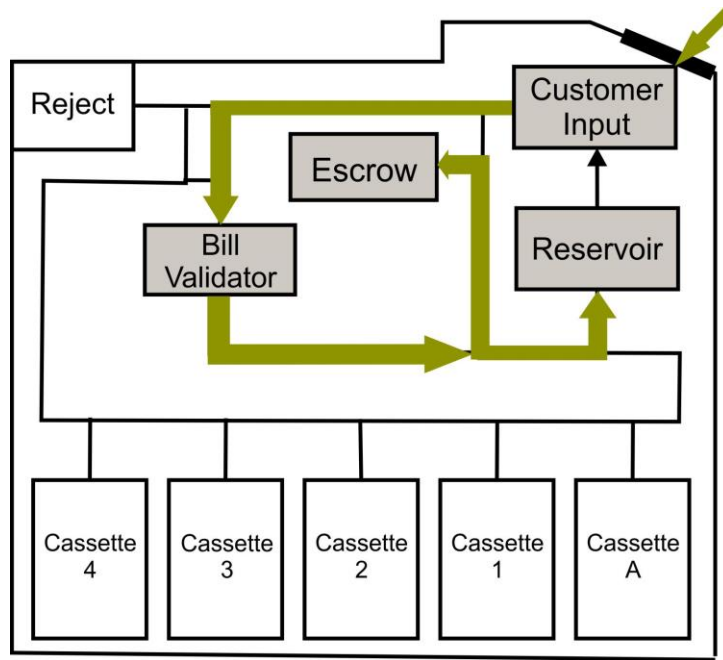
CASH RECYCLER BILL PATH:

The below diagram explains the various paths and directions that bills take during the different cash handling operations. It also details the cash recycler layout.

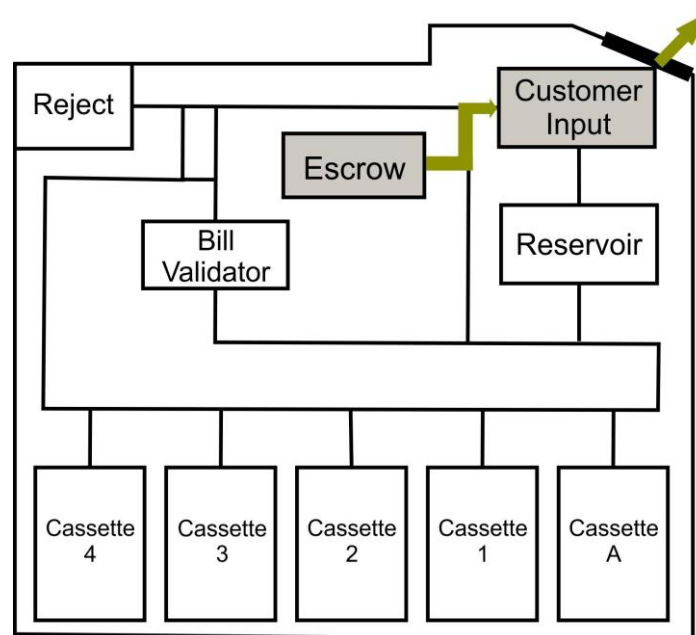
- Complete Bill Path



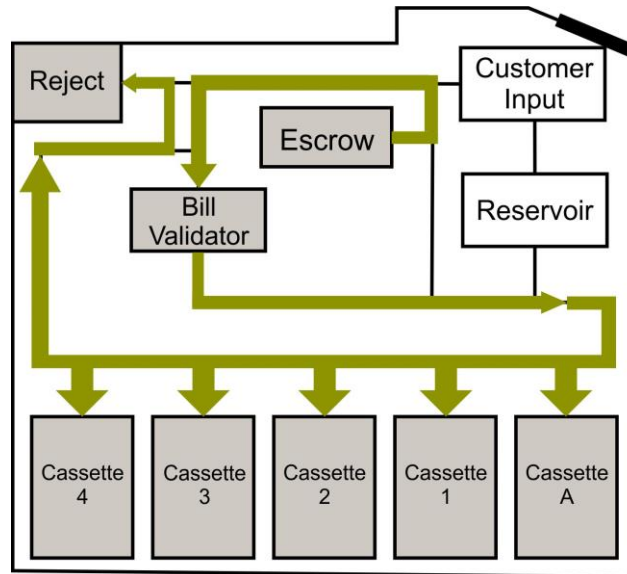
1. **Cash Intake:** Bills are moved from the customer input (pocket), through the Bill Validator and into the Escrow. Bills whose denomination cannot be determined or have issues that could potentially cause jams if placed in the cassettes are returned to the customer.



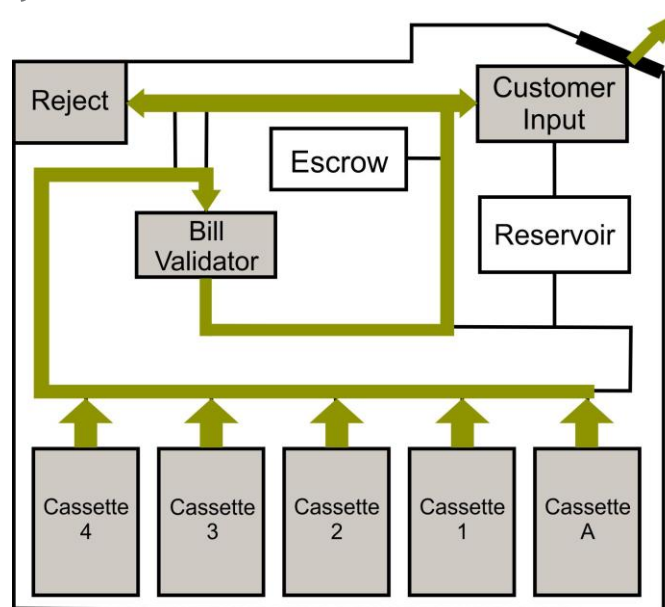
2. **Cash Return:** If the customer decides to cancel their deposit, bills are moved from the Escrow back to the Pocket for customer retrieval.



3. **Cash Deposit:** Once the customer accepts the deposit bills are moved from the Escrow, back through the Bill Validator, and then into their respective cash cassettes. If there is an issue with a bill during this process it is moved to the Reject bin.



4. **Cash Withdraw:** During a withdrawal, bills are taken from the appropriate cassettes and moved towards the rear of the recycler before being sent through the Bill Validator and then to the Pocket to be presented to the customer. If the Bill Validator determines that there is a problem with a bill (two bills stuck together) it will send the suspect bills to the Reject bin.





CAUTION

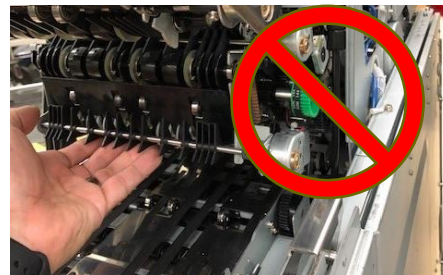
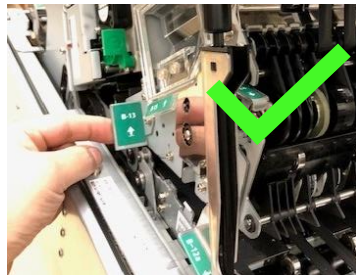
Cautions alert you to the potential for equipment damage



WARNING

Warnings alert you to possible safety risks.

1. Only open, close, or move recycler sections by their designated tabs or handles. Operating other sections of the recycler could result in damage to wiring, mechanical elements, or sensor damage causing jamming or recycler shutdown.



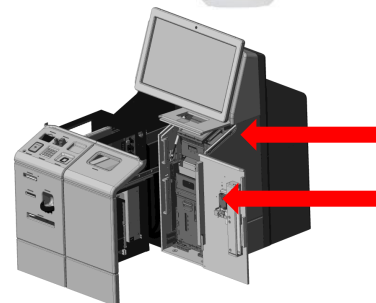
2. Do not use pens, letter openers, or other foreign objects to clear bills from the path. Use the provided green dials to advance or retract the bill to a more easily accessible location.



3. Never use alcohol or other liquids to clean sensors or feed rollers inside the recycler. Use of alcohol on sensors, prisms, or reflectors can cause clouding, jams or bill misreads.



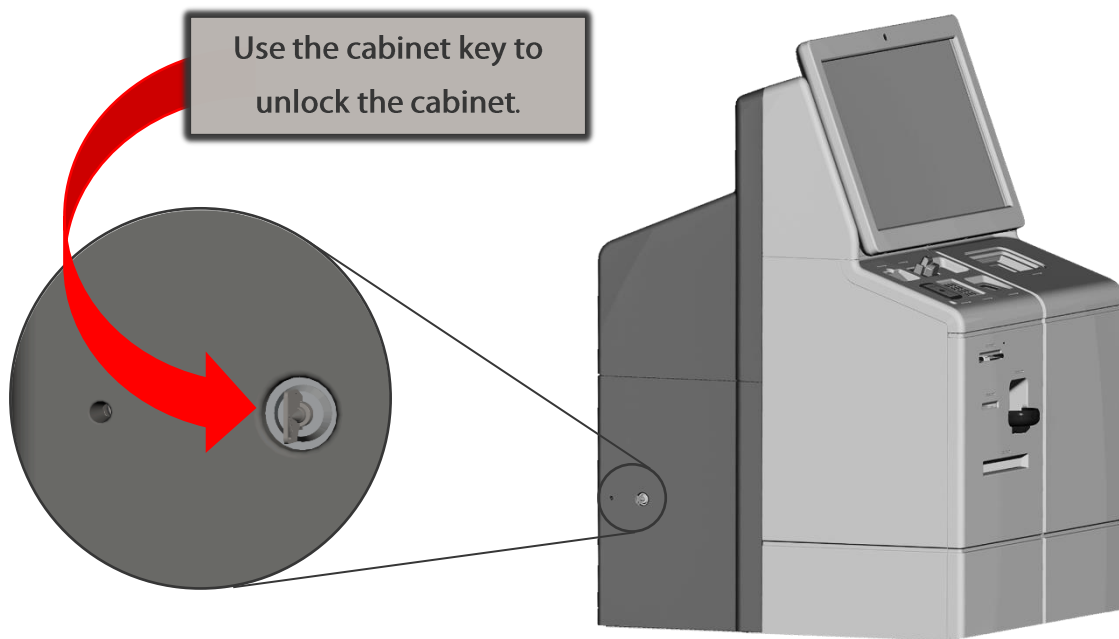
WARNING: Be aware of possible pinch points when working with the 24-hour safe as doors are heavy



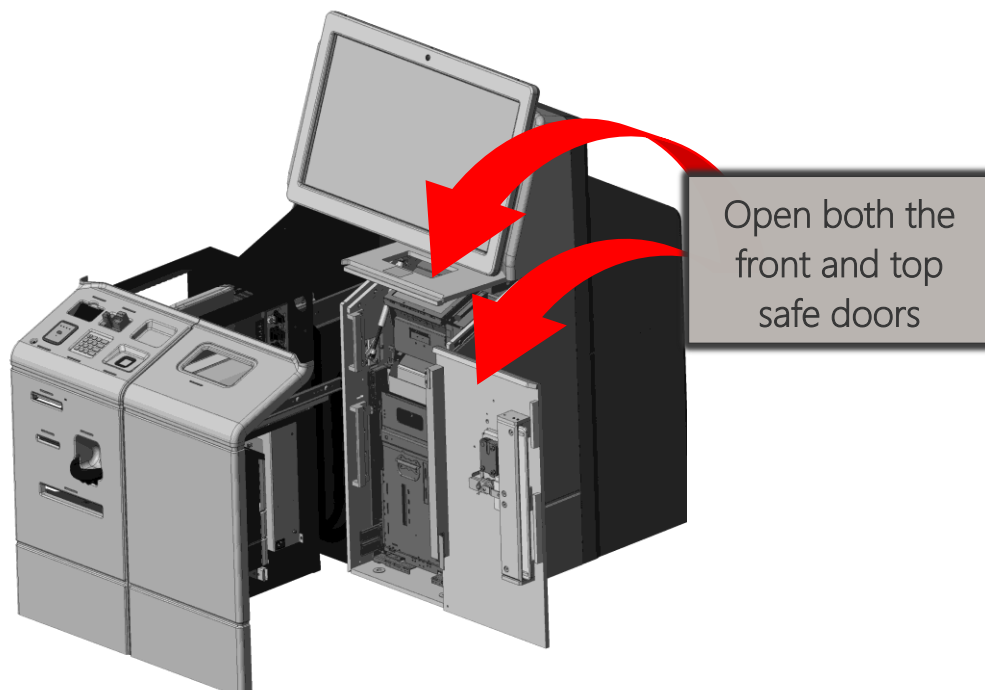
CLEARING RECYCLER NOTES

The following is a listing of common areas for jammed notes and the process for removal.

A. Unlock and open the component cabinet.



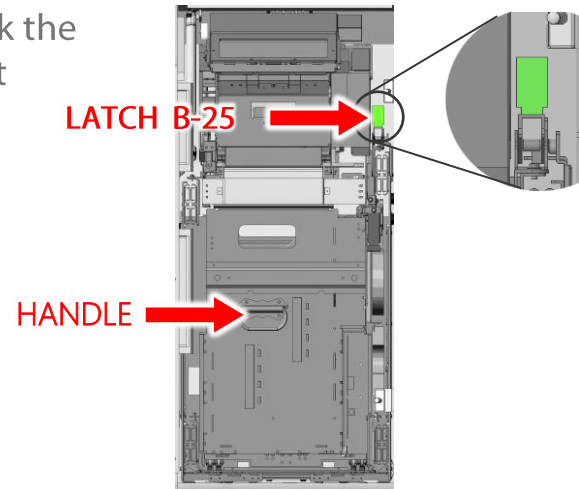
B. Open the front safe door and then raise the top door of the 24-Hr safe.



- C. Pull latch (B-25) forward to unlock the recycler unit and pull out the unit by the handle until it is fully extended.

NOTE:

Pull unit by the handle only.



- D. Recycler sections

Figure 1a: Recycler Sections

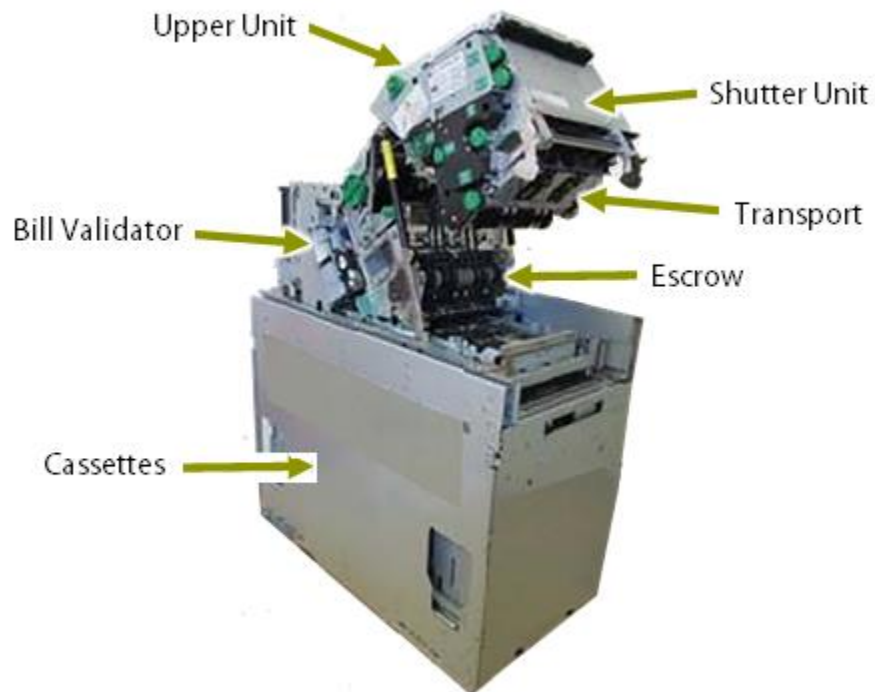
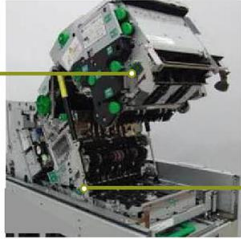
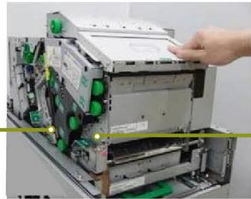
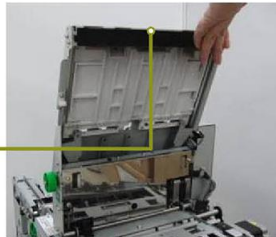


Figure 1b: Opening the Upper Unit, Shutter Unit and Escrow**(1) Upper****How to open**

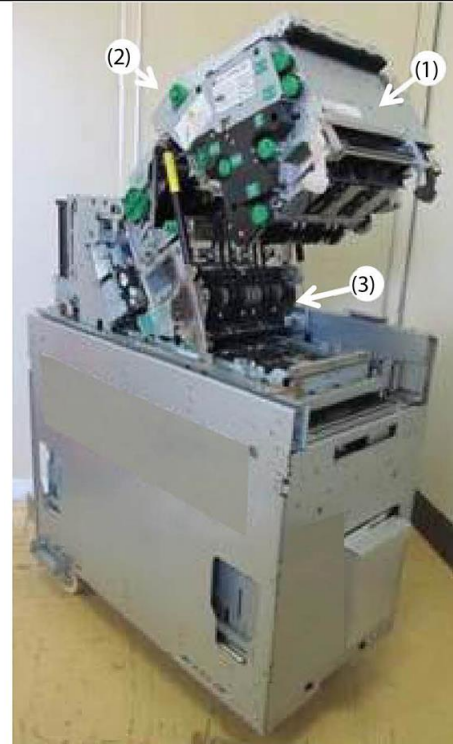
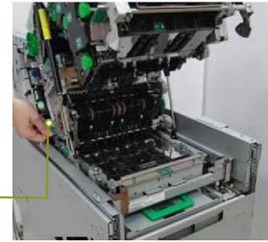
Pull the lock lever (B-8), and hold the upper unit until the stopper (B-12) stops.

B-8**B-12 a****How to close**

Release the stopper (B-12a) and move the Upper Unit downward. Then, press it until the lock (B-8) locks.

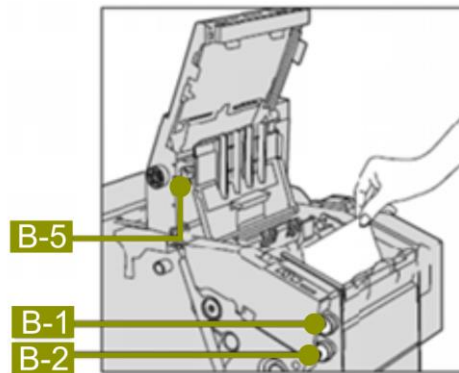
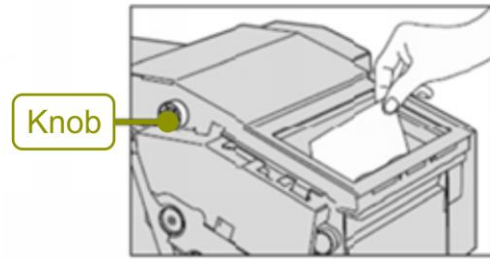
B-12a**B-8****(2) Shutter Unit**
Lift the shutter unit (B-12b).**B-12b****(3) Escrow**

Hold the lever (B-13) and then keep lifting the Escrow until it is locked.

B-13

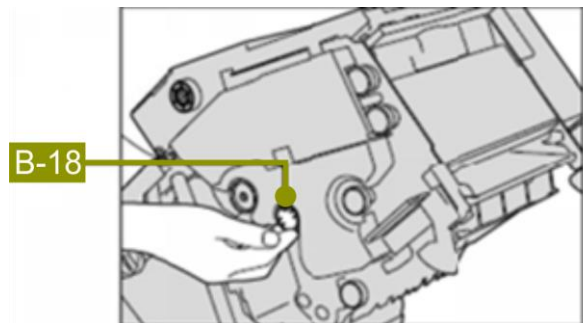
Shutter Unit Cash Pocket

- 1) Turn the Shutter Door knob until the shutter door is fully open and remove any notes.
- 2) Open Shutter Unit (see Fig 1b) and remove any notes. If the notes are hard to remove, turn knobs (B-1, B-2) to move the note retainer until the note is able to be removed.

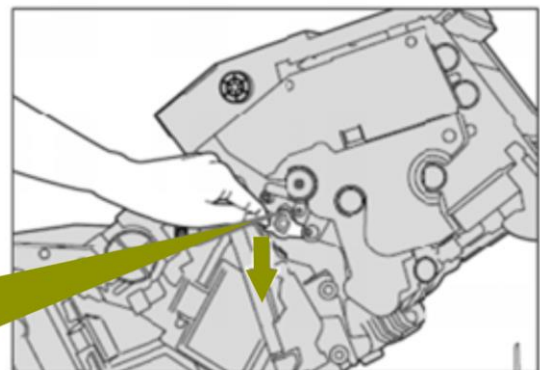


Cash Pocket Transport

- 1) Lift the Upper Unit (see Fig 1b). Turn Knob (B-18) and remove any notes found.

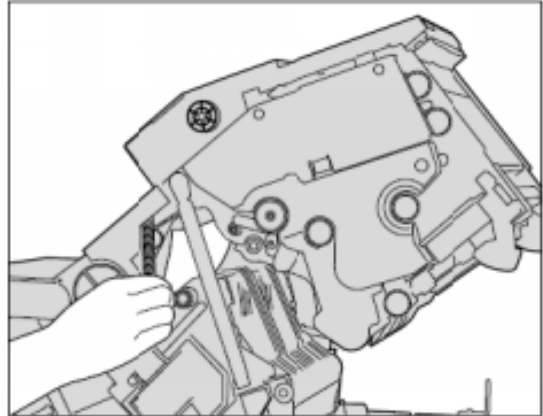


- 2) If the note can't be removed, open the Cash Pocket Transport (B-4) for better access.



Upper Unit

Open the upper unit (see Fig 1b) and remove any notes in the area shown.



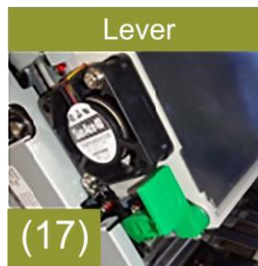
Transport Before Note Validator

Open the transport before the Bill Validator and remove any jammed notes. Turn knob (B-6) to feed the note if necessary.



Bill Validator

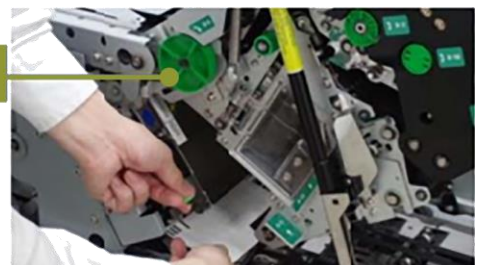
- 1) Lift the Escrow unit. Pull lever (17), open the Bill Validator and remove any notes.



- 2) If the note is hard to remove, turn knob (B-6) to feed the note.

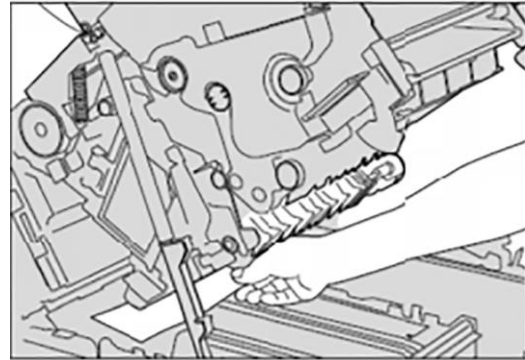
- 3) Press the lever (17) and close the Bill Validator until it is locked.

B-6



Upper Transport at Escrow

Lift the Escrow (see Fig 1b) and remove any notes in the transport path.



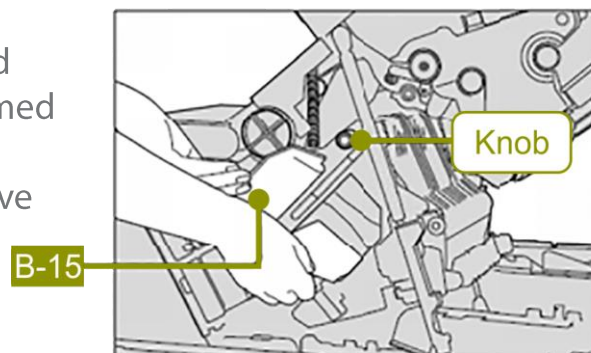
Escrow Transport

Open the Upper (see Fig 1b), turn the Knob and remove any note found. If the note cannot be removed, open lever (B-14) to gain access.



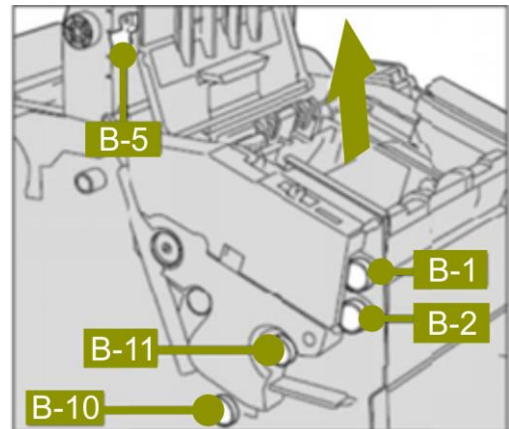
Escrow

Open the Escrow transport lid (B-15) and removed any jammed note. If the note is difficult to remove, turn the knob to move the note retainer.



Reservoir

- 1) Lift the Shutter unit (see Fig 1b) and open the Cash Pocket lid (B-5). Then, turn knobs (B-1, B-2, B-10, B-11) to move the bracket and remove the note.

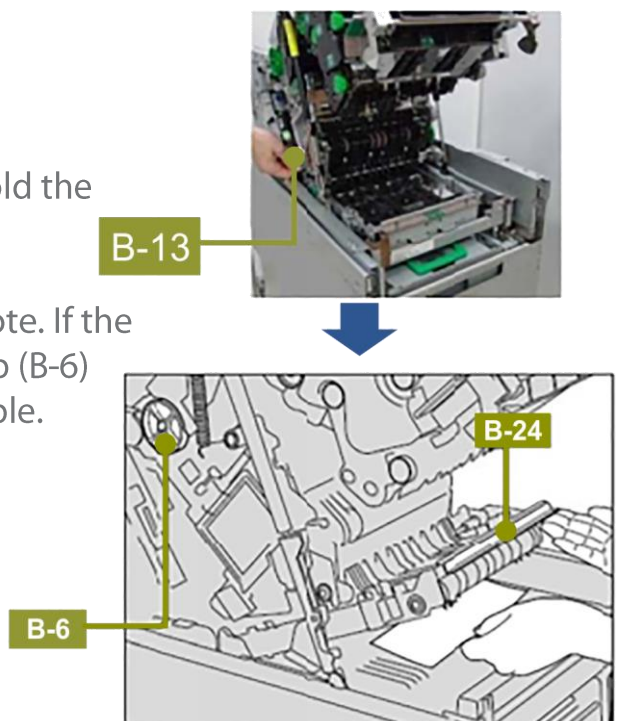


- 2) If the note cannot be removed, close the Shutter unit. Then lift the Upper, open the Reservoir transport (B-9) and take out the note. After removing the note, put the Reservoir transport (B-9) back into position until it is locked and close the unit.



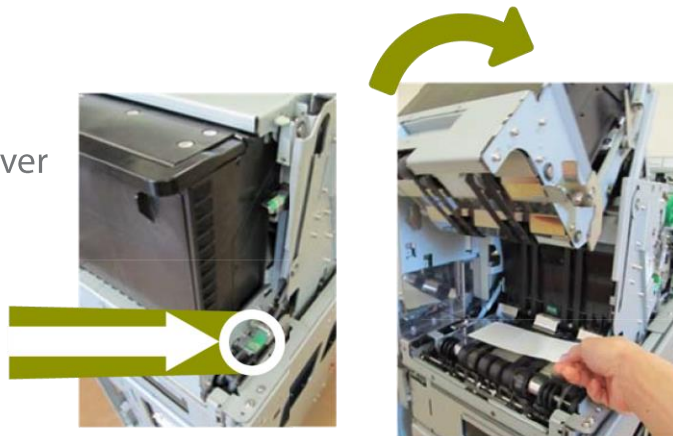
Cassette Transport

Lift the Shutter unit (see Fig 1b). Hold the lever (B-13) and lift the Escrow unit until it is locked. Lift the middle transport (B-24) and remove any note. If the note cannot be removed, turn knob (B-6) and feed the note until it is accessible.

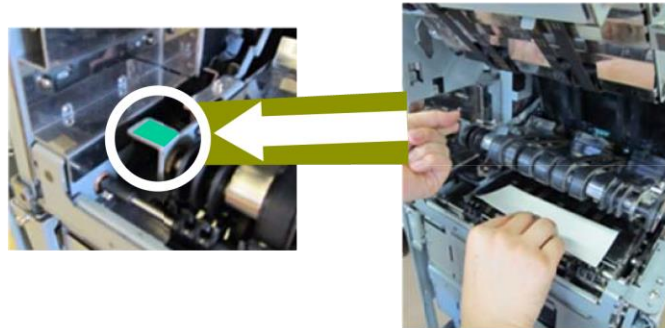


Rear Transport

- 1) Press down on the lock lever shown (61) and open the Rear Transport. Remove any accessible notes.



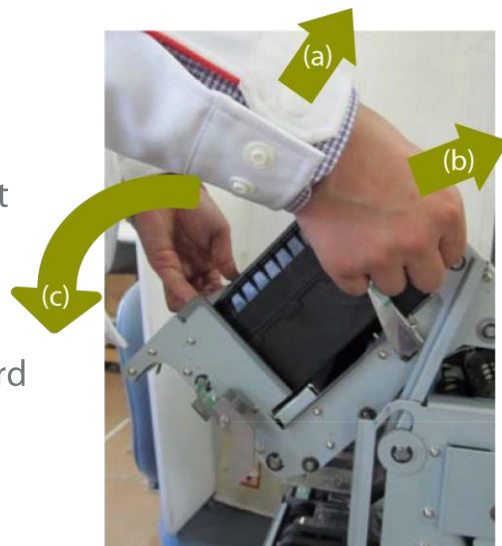
- 2) Lift the lever shown (65) to open the transport path and remove any notes.



- 3) Remove any notes in the area shown. Turn knob (B-6) to feed the note if necessary.

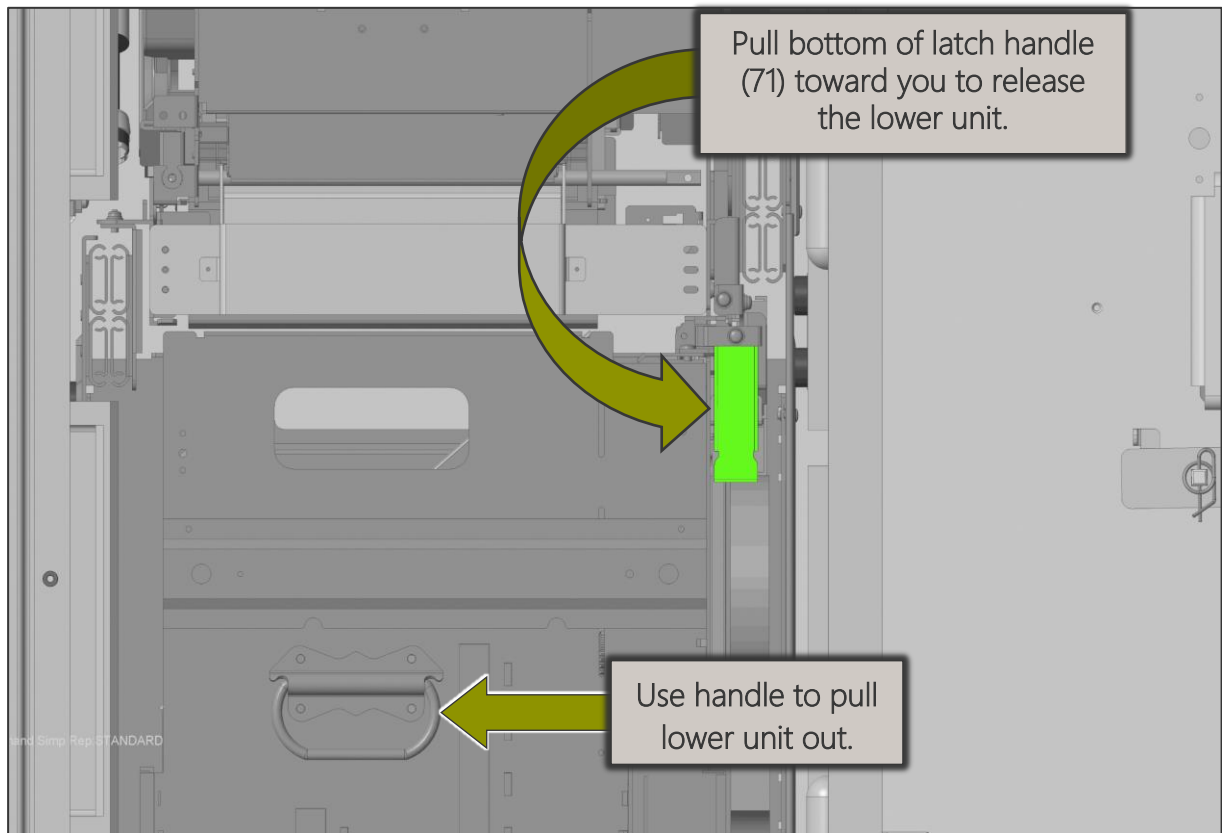


- 4) To close the rear transport:
 - (a) Hold the handle (64) firmly and lift the Rear Transport.
 - (b) Lift the lock lever (62) to the arrowed direction.
 - (c) Move the rear Transport downward slowly until it is locked.



Currency Cassette

- 1) Withdraw the Lower Unit as shown below.



- 2) Look for notes at the entrance to the currency cassettes.
- 3) Remove each currency cassette and align any untidy notes.



Reject Bin

Open the Reject Bin and check for notes.

Periodic Maintenance Requirement

The recycler must undergo cleaning and inspection of critical components once every **4 months**. Failure to perform periodic maintenance within the 4-month period can result in note jamming and other performance issues.

NOTE: Cleaning and inspection of the cash recycler must be performed by properly trained and qualified service personnel.

CONTACT INFORMATION

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Technical Support Contact Procedure

Before contacting Technical Support, please gather the following information:

1. Kiosk serial number and REV level.
2. Contact name and phone number of person at the site.
3. Street address where the kiosk is located.
4. List of all symptoms the kiosk is exhibiting.

Contact your company's internal help desk and explain the nature of the problem. For technical support, call: 1.800.922.8501