DeLaRue Bill Dispenser Maintenance

Note Qualifier Baffle Closing Procedure

- With yellow handle pulled toward you, close the Note Qualifier Baffle until front edge of baffle isn’t visible.
- Push Yellow handle back until metal tabs lock into position as shown.

Diagnostics

The diagnostic screen can be accessed to perform cassette Unlock and Cassette Clear Memory functions

- The cassette can be forced to unlock when the Unlock button is selected.
- If the bill dispenser is rejecting a large amount of good condition dollar bills, select Clear Memory. Select yes to the confirmation prompt.
- A minimum of the first six bills will be fed to the reject vault/tray during the calibration attempt.
- Clear Memory will erase the stored bill qualifier information.
- Unlock can be used to force the cassette locking mechanism to move to the unlocked position. Lock will then appear to force the Cassette to lock.

Cassette Checks Pusher Plate

- Remove bills from Cassette.
- Check that pusher plate touches end plate evenly.
- Tilt cassette on its side — look along top of pusher plate.
- Check if pusher plate is parallel with the side of cassette.

For bill dispenser maintenance videos visit https://www.icscarwashsystems.com/index.php?product=32#article/100046
Problem/Cause

**Bills aren't being fed from bill cassette**
- Check that bills are properly loaded in cassette
- Ensure that the bills are in good condition
- Check pusher bar adjustment
- Clean pick wheels
- Ensure cassette is properly inserted

**Bills jam after they are fed from cassette**
- Check pusher bar adjustment
- Ensure that the bills are in good condition
- Remove cassette and check note qualifier area for contamination
- Clean pick wheels
- Clean clear disks on either side of center drive roll (located behind yellow handle in note qualifier area)

**High bill note rejection rate**
- Ensure that the bills are in good condition
- Check pusher bar adjustment
- Remove cassette and check note qualifier area for contamination
- Clear cassette memory using the diagnostics screen

**Bill jams in diverter area**
- Check to see if both diverter drive roll shaft bearing are present
- Ensure that back of diverter motor is parallel with bill dispenser frame

**Bill jams in top transport**
- Clean the sensors located on the top transport

**Communication Problems**
- Reseat all three communication plugs / connectors

**High level of noise when bill dispenser is running**
- Check that clip is holding both white drive gears together on left side of bill dispenser