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MS CASHBAR INSTALLATION INSTRUCTIONS FOR NCR ATM

The SafePak MS Cashbar prevents unauthorized access to ATM Cash Cassettes. The Cashbar Hinge is mounted on the left side of the pick module. The deadbolt lock on the Front Plate locks to a Lock Plate mounted on the right side of the module. When unlocked, the Cashbar swings open like a common door. The Cashbar has adjustment points to correct alignment if necessary.

To Install the Cashbar:

1. Remove the second (from the top) cash cassette from the pick module. Hold the Cashbar up in front of the remaining cassettes to determine a good location for attaching the Hinge and the Lock Plate to the pick module (see photo at right).

Note: Generally, the Hinge Bracket should be positioned within the upper left area of the second cassette (see Figure A) ...avoiding any obstacle such as a handle or existing hole. Make sure that the chosen position will allow the ATM door to close without touching the Cashbar. The vertical bar can also be adjusted up or down if necessary.

While holding the Cashbar in the desired position, make sure that the long vertical bar is close to, but not touching, the cash cassettes. Mark the location of the 5 Hinge bolt holes onto the carriage wall. The Hinge has five 5/32" holes for 8-32 button-head security bolts that will attach it to the pick module. (**Figure A**). It will support the full weight of the Cashbar so use as many holes as possible. Remove the Cashbar and drill the holes. Attach the Hinge to the module with the enclosed security bolts and nuts.

2. The Lock Plate mounts on right side of the pick module (**Figure B**). To determine the precise mounting position, open the Cashbar deadbolt lock and lock the Lock Plate onto the Cashbar. While holding the Cashbar against the cash cassettes, determine the correct position for the Lock Plate. Make sure that long vertical bar on the Cashbar blocks all of the cash cassettes and that the Cashbar is close to, but does not touch, the cash cassettes. When the Cashbar is in use, the dead bolt of the Cashbar lock must pass freely through the hole in the Lock Plate. Mark the proper position for the Lock Plate on the pick module. Remove the Lock Plate from the Cashbar. Position the Lock Plate against the pick module to mark the location to drill two bolt holes into the pick module. The Lock Plate has two 3/16" holes for the enclosed button-head security bolts (8-32 x 1/2"). Drill the holes for the Lock Plate.
3. If after mounting the Cashbar the lock deadbolt does not perfectly match up to the Lock Plate, or does not easily lock and unlock, adjust the Front Plate of the Cashbar up or down by loosening the security bolts that hold the Front Plate to the Hinge. Tighten the bolts once the correct position is obtained.

For machines requiring a Cashbar Tether, see the Cashbar Tether Installation sheet for installation procedures. For help during the installation process call SafePak Corporation.

