



Field Bulletin

- Cashbox Present Issue
- SC66XX

Bulletin #:	F00305
Bulletin Date:	February 21, 2005
Subject:	SC66 Cashbox Present Issue
Affected Model(s)	SC66XX

Summary:

The following procedure was developed to address a field issue that has surfaced on early production versions of the SC66XX's Stacker Pusher Plate that resides in the SC cashbox. The symptom that appears is the cashbox is installed but the unit doesn't recognize that the cashbox is seated correctly, *(indicated by a solid Yellow MMI LED on the acceptor head)*. The SC66XX then continues to try and perform a "run and stack" even though the cash box is properly installed.

Details:

The issue surfaces on about 1-2% of the machines on a given Casino floor and mostly effects Slant Top cabinet applications. The cause of this problem, is that in early production versions of the stacker plate, the manufacturing process would leave the stacker plate's prism susceptible to being clouding, where over time with gradual dirt buildup would cause the SC66XX not to recognize that the cashbox is seated.

Recommended:

Before starting the following rework procedure, it is recommended to inspect the stacker plate for any foreign material that may be trapped behind it (See fig.2). Refer to the first step in the rework procedure for removal of the stacker assembly. You may contact your usual MEI representative with any questions regarding this bulletin.

SC66XX Cashbox Stacker Plate Rework Procedure

Required tools

- Pozi head screwdriver (size P-Z2 bit)
- 6"-10" socket extension
- Screwdriver style socket drive.

Section 1: Removal and disassembling the stacker plate

- Open the Cashbox door to gain access to the stacker assembly.
- Remove the Two Pozi head screws that hold the stacker assembly in place. *(See fig. 1)*
- Push the yellow pressure plate back and slide the stacker assembly up and out.
- Take some compressed air and blow out the cashbox and stacker assembly to remove any possible dirt.

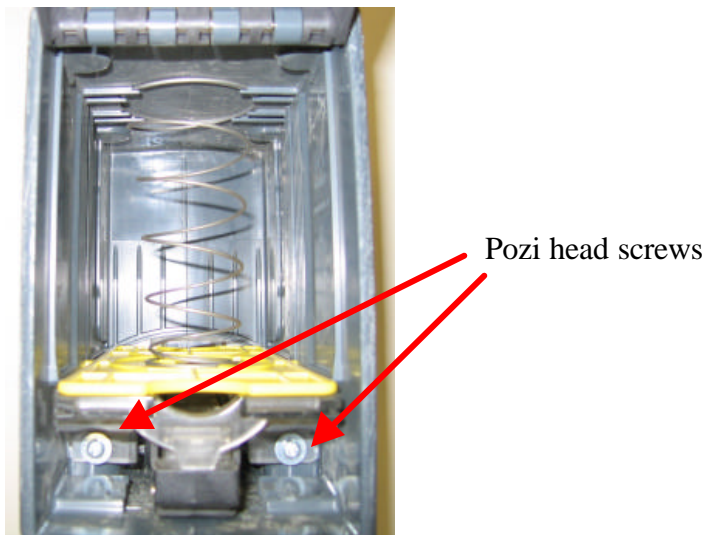


Fig.1

- Pull the stacker plate forward to gain access to the small metal shaft pin that holds the stacker plate in place. (See fig.2).

Section 1: Removal and disassembling the stacker plate (Continued)

Small metal shaft pin location (front view)
NOTE: the pin must be taken out in the direction of the arrow which also indicates the rounded end.

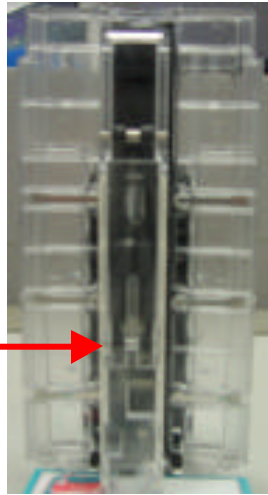


Fig.2

Small metal shaft pin location (side view)
NOTE: the pin must be taken out in the direction of the arrow Which also indicates the rounded end

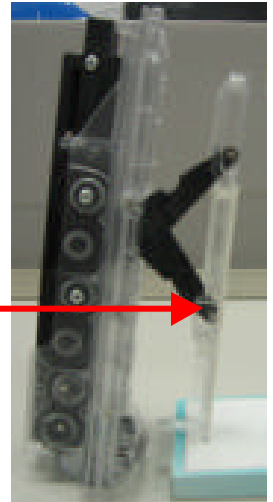


Fig.2

- Using a small headed screwdriver (smaller than the circumference of the small metal shaft pin) remove the small metal shaft by pressing the shaft out from the **rounded end**. (See fig.3).

CAUTION: You should prop up the stacker assembly using some sort of base that will allow the pin to drop out. This base along with your hand will stabilize the stacker assembly when you apply pressure to the pin.

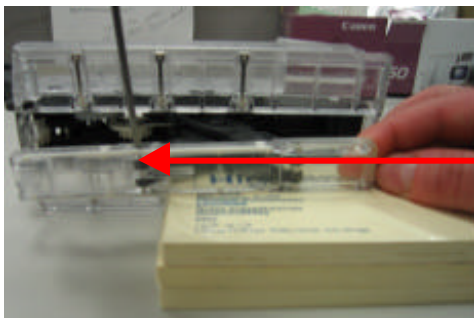


Fig.3

Small metal shaft pin
 Rounded end

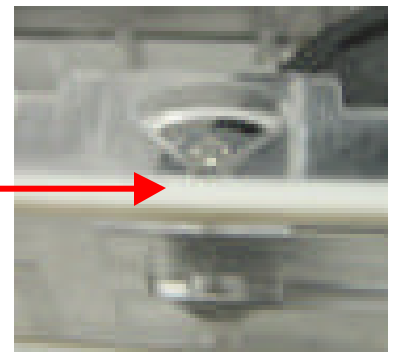
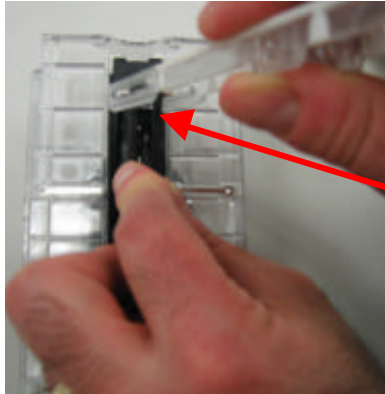


Fig.3 (magnified)

Section 1: Removal and disassembling the stacker plate (Continued)

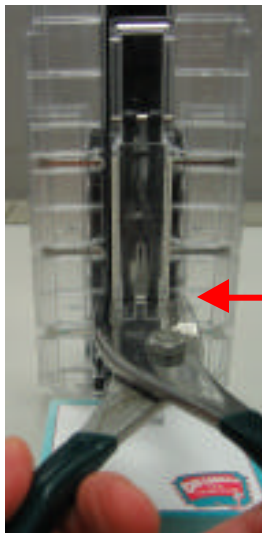
- Flip the stacker assembly around so that it is perpendicular to you with the end of the stacker plate's pin that you just removed at the bottom. You can now pull the stacker plate up towards you, from the bottom end and turn it counter clockwise to unseat it from its lower guide rails. (see fig.4)



Guide rails of the pressure plate
Fig.4

Section 2: Inspection installing and reassembling the stacker plate

- Take a new pressure plate and reassemble it following the previous step in reverse order.
- After reattaching the stacker plate to the lower guide rails, you need to reinsert the small metal shaft pin.
- When reinserting the small metal shaft pin, use a pair of pliers to gently squeeze the pin back into place. (see fig.5)



NOTE: Make sure the pin enters from the correct side (in direction of arrow) with the rounded end inserted first.

Section 2: Inspection installing and reassembling the stacker plate (Continued)

- Before reinstalling the stacker assembly, an inspection of the cash box's light pipes should be done.
- Inspect the light pipes making sure that the light pipes line up and are forming for the most part a straight line. (see fig.6) The object here is to ensure that the light pipes are reasonably aligned.
- If the light pipes do need adjusting, then it is recommended to use a 6"-10" socket extension to press the light pipes back into place by placing it down through the door and onto the light pipes. (See fig.6 for the proper view).
- Next, use a cotton swab to clean the area where the two light pipes meet. A twisting motion of the cotton swab that makes contact with the side of the left light pipe and the top of the right light pipe will be suffice.

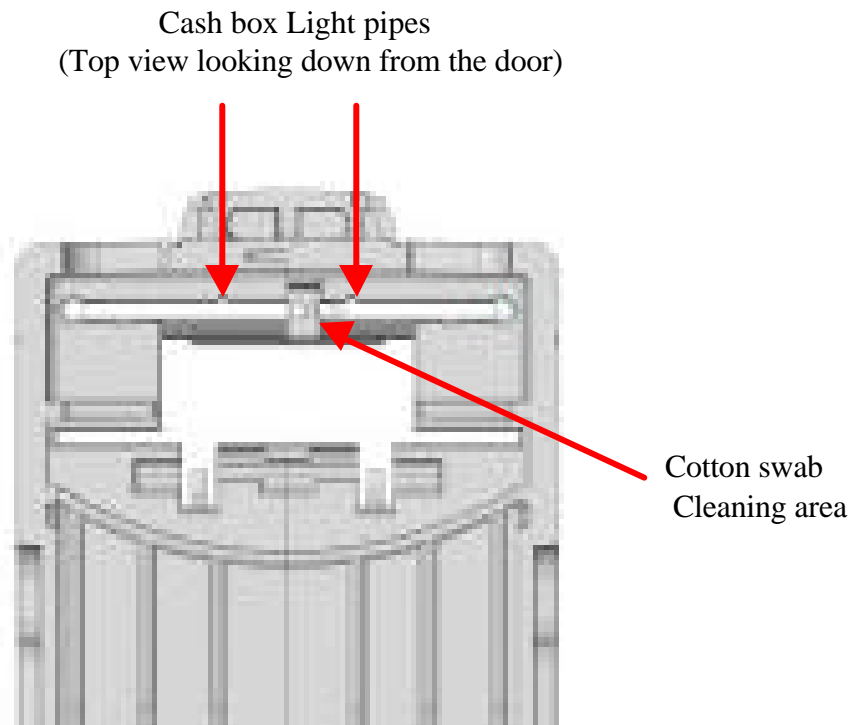


Fig.6

- The cashbox assembly is now ready to be reinstalled by sliding it back along the cashboxes rails just as you did when removing it.
- Reinstall the Two Phillips head screws that secure the stacker assembly in place.

CAUTION: Before reinstalling the two screws that secure the stacker assembly inside the cashbox, (see fig.1) it is recommended to back the screws counter clockwise a quarter turn so that the screws will find their original thread pattern so that no stripping of the plastic occurs.