

How To Clear an SSPM Card Jam

This task topic discusses how to clear a card jam from the IPS Group, Inc. SSPM.

The SSPM is designed to ensure that any coin(s) jammed into the card reader slot is automatically cleared with the insertion of a credit card. The coin(s) fall through an opening in the card reader and clear the card path. (Coins that fall into the meter mechanism housing may be removed at a later time.) In the rare case where foreign objects / coins are maliciously jammed into the card reader slot, any thin sturdy device (such as a letter opener), can be used to clear them.

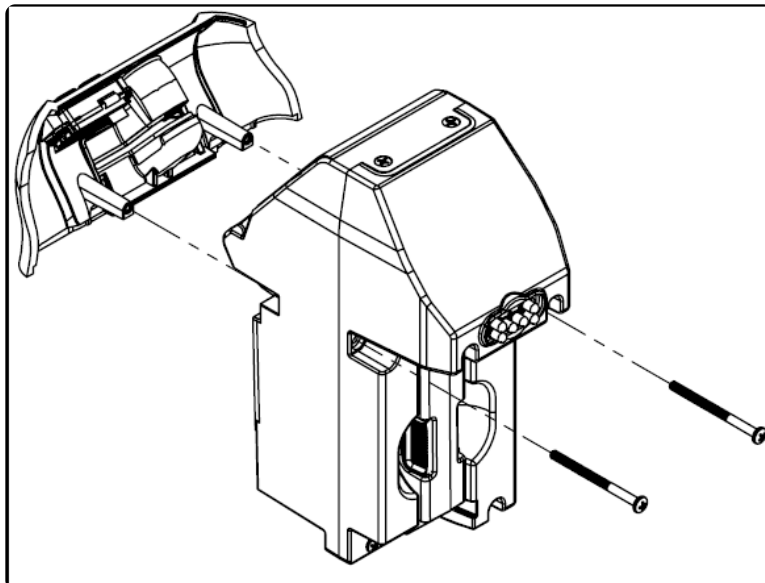
The card reader entry slot may be removed to clear the jam.

To clear a card jam from the SSPM:

1. Remove the meter mechanism from the meter base housing.
2. Carefully disconnect the keypad from the meter mechanism at the ribbon harness (circled in red in the following figure).



3. Remove 2 screws from the rear of the meter mechanism, and remove the card entry casting.



4. Inspect the exposed card entry casting and card reader, and use a thin sturdy device to remove all obstructions .
The card reader slot casting and card reader are clear.
5. Reassemble the card entry, and carefully reconnect the keypad to the meter mechanism.
6. Reinstall the meter mechanism into the meter housing.