

Synchronizing the Security Module to the Mainboard

MiniMech, SDD, NMD50, NMD100, SCU, HCDU

Tools Needed:

- Small paperclip (straightened out)

Step 1 – Open the upper cabinet and power up the unit by flipping the power switch on the unit’s power supply to the ON position (I).

Step 2 – Press and hold the “blank” key on the keypad and then press the “1” key.

Step 3 – Enter your password to log into Management Functions and press Enter.

Step 4 – If applicable, press “0” to navigate to the Main Menu page.

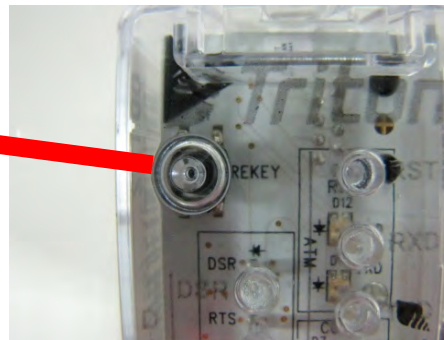
Step 5 – On the Main Menu page, press “2” Diagnostics.

Step 6 – On the Terminal Diagnostics page, press “4” Dispenser.

Step 7 – On the Cash Dispenser Diagnostics page, press “7” Initialize Dispenser.

Step 8 – Press ENTER on the keypad to confirm the initialization.

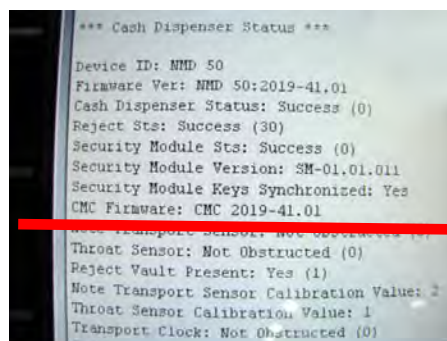
Step 9 – When the confirmation screen appears, gently insert and remove the paperclip into the security module.



Step 10 – Press ENTER on the keypad.

Step 11 – When the “Dispenser initialize is complete” screen appears, press ENTER to return to the Cash Dispenser Diagnostics page.

Step 12 – Press “1” Cash Dispenser Status. Review the status report to ensure the “Security Module Keys Synchronized” states “Yes”. If “No”, repeat Steps 7 – 11.



Step 13 – Press ENTER on the keypad 3 times to exit out of Management Functions. Return the ATM to customer mode.

Synchronizing the Security Module Keys to the Mainboard TDM

Step 1- Power up the unit by flipping the power switch on the unit's power supply to the "ON" position.

Step 2- When the unit is fully powered up, press and hold the "blank" key on the keypad and then press the "1" key.

Step 3- Enter your password to log into Management Functions and press ENTER.

Step 4- If applicable, press "0" to navigate to the Main Menu page.

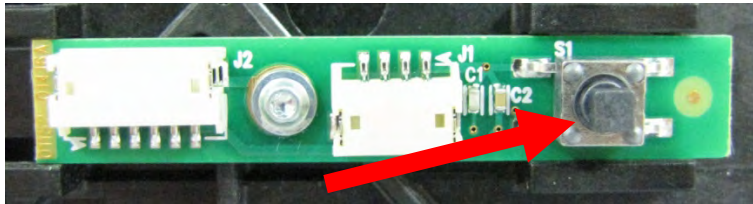
Step 5- On the Main Menu page, press "2" Diagnostics.

Step 6- On the Terminal Diagnostics page, press "4" Dispenser.

Step 7- On the Cash Dispenser Diagnostics page, press "7" Initialize Dispenser.

Step 8- Press ENTER on the keypad to confirm the initialization.

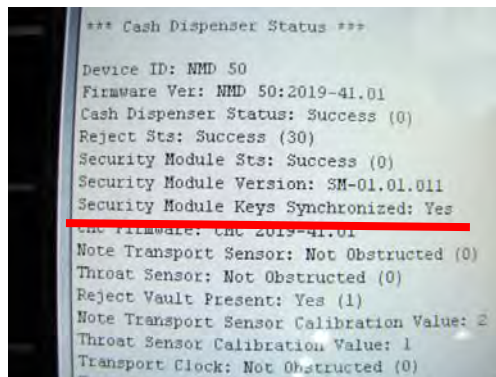
Step 9- When the confirmation screen appears, press and release the button on the cassette present sensor board.



Step 10- Press ENTER on the keypad.

Step 11- When the "Dispenser initialize is complete" screen appears, press ENTER to return to the Cash Dispenser Diagnostics page.

Step 12- Press "1" Cash Dispenser Status. Review the status report to ensure the "Security Module Keys Synchronized" states "Yes". If "No", repeat Steps 7 – 11.



Step 13- Press ENTER on the keypad 3 times to exit out of Management Functions. Return the ATM to customer mode.