



Model RL1600

QUICK REFERENCE GUIDE

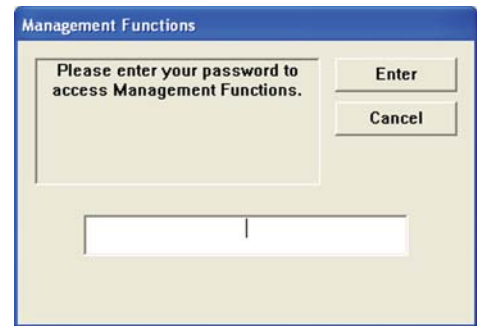


**THIS AREA FOR SERVICE PROVIDER
CONTACT INFORMATION:**

MANAGEMENT FUNCTIONS

- ACCESS INSTRUCTIONS -

1. AT ATM WELCOME SCREEN, PRESS AND HOLD DOWN THE <CTRL> KEY (LOWER-RIGHT CORNER OF KEYPAD), PRESS <1> KEY, THEN RELEASE BOTH KEYS. THE TOP MENU WILL BE DISPLAYED.
2. AT THE TOP MENU, SELECT MANAGEMENT FUNCTIONS OPTION. ENTER PASSWORD AND SELECT <ENTER>. THE MANAGEMENT FUNCTIONS MAIN MENU IS DISPLAYED.

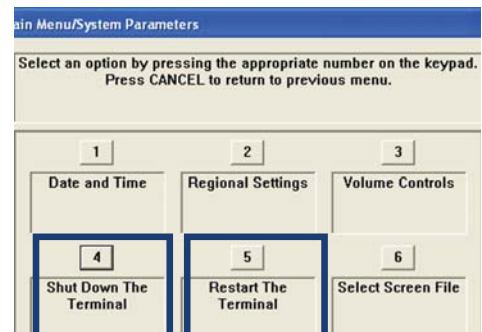


RESTART / SHUTDOWN TERMINAL

FOLLOW ACCESS INSTRUCTIONS TO ENTER MANAGEMENT FUNCTIONS. SELECT SYSTEM PARAMETERS.

RESTART TERMINAL: THIS FUNCTION REBOOTS THE TERMINAL.

SHUTDOWN TERMINAL: THIS FUNCTION POWERS-DOWN THE TERMINALS OPERATING SYSTEM. WHEN PROMPTED THAT SHUTDOWN IS COMPLETE, TURN ON/OFF SWITCH ON POWER SUPPLY TO <OFF> POSITION.

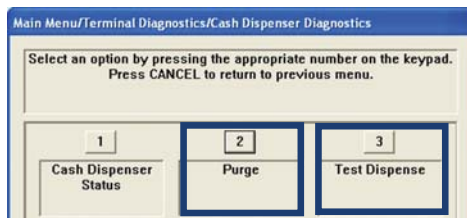


DIAGNOSTICS

FOLLOW ACCESS INSTRUCTIONS TO ENTER MANAGEMENT FUNCTIONS. SELECT DIAGNOSTICS > DISPENSER.

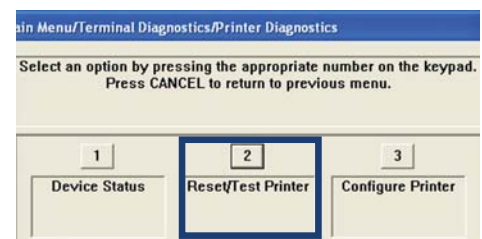
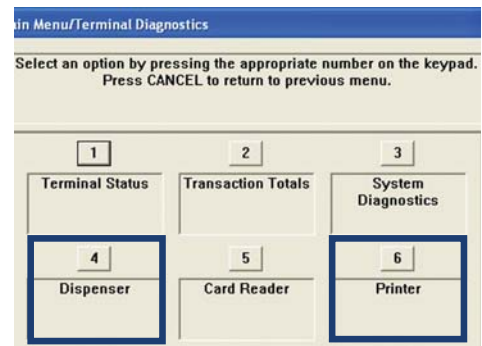
PURGE: THIS INSTRUCTS THE DISPENSER TO REMOVE ANY NOTES (JAMS) IN FEED PATH.

TEST DISPENSE: THIS INSTRUCTS THE DISPENSER TO DISPENSE *MINIMUM* ONE NOTE FROM EACH INSTALLED CASSETTE INTO THE REJECT CASSETTE/AREA.



SELECT DIAGNOSTICS > PRINTER.

RESET / TEST RECEIPT PRINTER: THIS INSTRUCTS THE PRINTER TO REINITIALIZE AND PERFORM A TEST PRINTOUT .

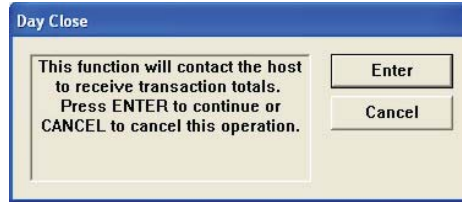


CLOSE FUNCTIONS

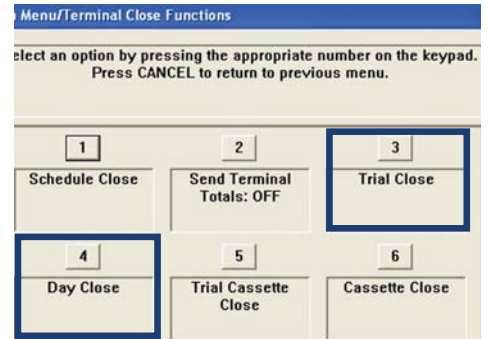
FOLLOW ACCESS INSTRUCTIONS TO ENTER MANAGEMENT FUNCTIONS. SELECT TERMINAL CLOSE FUNCTIONS.

DAY CLOSE: THIS OPTION IS USED TO COMPLETE DAILY BALANCING OF THE ATM WITH THE PROCESSOR. TOTALS ARE CLEARED AND SWITCHED TO THE NEXT BUSINESS DAY.

TRIAL CLOSE: THIS OPTION FUNCTIONS LIKE A DAY CLOSE EXCEPT THE TOTALS ARE NOT CLEARED.



A dialog box titled "Day Close" with a blue header. The main text reads: "This function will contact the host to receive transaction totals. Press ENTER to continue or CANCEL to cancel this operation." There are two buttons: "Enter" and "Cancel".



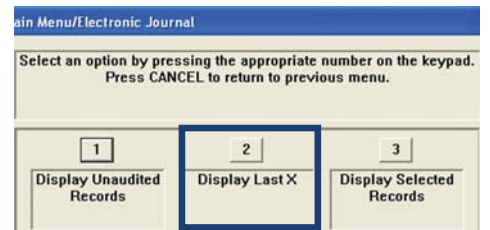
A screen titled "Menu/Terminal Close Functions" with a blue header. The text says: "Select an option by pressing the appropriate number on the keypad. Press CANCEL to return to previous menu." There are six numbered buttons arranged in a 2x3 grid: 1 (Schedule Close), 2 (Send Terminal Totals: OFF), 3 (Trial Close), 4 (Day Close), 5 (Trial Cassette Close), and 6 (Cassette Close). Buttons 3 and 4 are highlighted with blue boxes.

JOURNAL FUNCTIONS

FOLLOW ACCESS INSTRUCTIONS TO ENTER MANAGEMENT FUNCTIONS. SELECT JOURNAL.

PRINT LAST X: TO VIEW/PRINT PREVIOUSLY AUDITED OR UNAUDITED RECORDS, USE THE PRINT LAST X OPTION.

EXAMPLE: ENTERING THE NUMBER '50' WILL LET YOU VIEW THE LAST 50 TRANSACTIONS/EVENTS THAT HAVE OCCURRED. YOU MAY PRINT TO THE RECEIPT PRINTER.



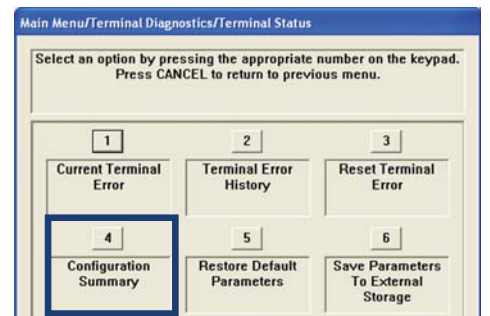
A screen titled "Main Menu/Electronic Journal" with a blue header. The text says: "Select an option by pressing the appropriate number on the keypad. Press CANCEL to return to previous menu." There are three numbered buttons: 1 (Display Unaudited Records), 2 (Display Last X), and 3 (Display Selected Records). Button 2 is highlighted with a blue box.

TERMINAL CONFIGURATION REPORT

FOLLOW ACCESS INSTRUCTIONS TO ENTER MANAGEMENT FUNCTIONS. SELECT DIAGNOSTICS > TERMINAL STATUS.

CONFIGURATION SUMMARY: THIS SUMMARY IS A COMPREHENSIVE REPORT OF CURRENT TERMINAL CONFIGURATION AND HARDWARE STATUS INFORMATION.

NOTE: IT IS HIGHLY RECOMMENDED THAT THIS REPORT BE PRINTED AND SAVED AFTER INITIAL SETUP AND WHENEVER CHANGES ARE MADE TO THE TERMINALS CONFIGURATION.



A screen titled "Main Menu/Terminal Diagnostics/Terminal Status" with a blue header. The text says: "Select an option by pressing the appropriate number on the keypad. Press CANCEL to return to previous menu." There are six numbered buttons arranged in a 2x3 grid: 1 (Current Terminal Error), 2 (Terminal Error History), 3 (Reset Terminal Error), 4 (Configuration Summary), 5 (Restore Default Parameters), and 6 (Save Parameters To External Storage). Button 4 is highlighted with a blue box.

CASSETTE CLOSE FUNCTIONS

FOLLOW ACCESS INSTRUCTIONS TO ENTER MANAGEMENT FUNCTIONS. SELECT TERMINAL CLOSE FUNCTIONS. SELECT CASSETTE CLOSE.

- 1 SELECT CASSETTE(S) TO CLOSE. A CHECK MARK (✓) IDENTIFIES WHICH CASSETTE(S) ARE SELECTED. PRESS <ENTER>.

Main Menu/Terminal Close Functions/Cassette Close				
Select the cassettes to close.				
WARNING: Cassette totals will be reset for the selected cassettes!				
Press ENTER to continue or CANCEL to return to the previous menu.				
1	<input checked="" type="checkbox"/>	Cassette A	\$10.00	Cash
2	<input type="checkbox"/>	Cassette B	\$0.00	Cash
3	<input type="checkbox"/>	Cassette C	\$0.00	Cash
4	<input type="checkbox"/>	Cassette D	\$0.00	Cash

- 2 A CLOSE REPORT IS DISPLAYED TO BE PRINTED OR SAVED. THIS OPERATION WILL RESET THE NUMBER OF BILLS IN THE CASSETTE(S) TO ZERO (0). PRESS <ENTER>.

Main Menu/Terminal Close Functions/Cassette Close				
1	2	3	Enter	
Page Up	Home	Print		
4	5	6		
Page Down	End	Save To File		
Store Message				
Terminal ID: RL5000				
6/19/2003 1:44:11 AM				
*** Cassette Close ***				
Cassette A				
Last Close Date/Time: 6/18/2003 3:14:33 PM				
	Qty	Amount		
	Start Quantity:	200	\$2,000.00	
	Dispensed:	1	\$10.00	
	Remaining:	199	\$1,990.00	
Value of each doc: \$10.00				
Rejects: 0 (1 or more docs)				

- 3 REMOVE AND REPLENISH THE SELECTED CASSETTE(S).

PROCEDURES FOR SPECIFIC DISPENSING MECHANISMS CASSETTE REPLENISHMENT ARE ON THE FOLLOWING PAGES.

Unlock

WARNING! Management Functions timeout will be disabled while the cassettes are unlocked. Please do not leave the terminal unattended during this period! Press ENTER to continue or CANCEL to abort.

Enter

Cancel

Cassette Close

You may now remove and replenish the cassettes. Press ENTER when done.

Enter

- 4 AFTER CASSETTE(S) HAVE BEEN REINSERTED IN THE DISPENSER, PRESS <ENTER>.

Lock/Unlock Cassettes

All cassettes are now <Locked>. Press ENTER to continue.

Enter

- 5 PLACE SELECTED CASSETTE(S) IN SERVICE. PRESS <ENTER>.

Main Menu/Terminal Close Functions/Cassette Close				
Select the cassettes to place in service.				
Press ENTER to continue.				
1	<input checked="" type="checkbox"/>	Cassette A	\$10.00	Cash
2	<input checked="" type="checkbox"/>	Cassette B	\$20.00	Cash
3	<input checked="" type="checkbox"/>	Cassette C	\$20.00	Cash
4	<input checked="" type="checkbox"/>	Cassette D	\$0.00	Cash

- 6 ENTER CASSETTE QUANTITY (NUMBER OF NOTES, NOT VALUE) FOR THE SELECTED CASSETTE(S). PRESS <ENTER> TO ACCEPT ENTRY. REPEAT FOR EACH SELECTED CASSETTE.

Cassette Quantity - Cassette A

Please enter the number of bills that are in the cassette (not the value).

Enter

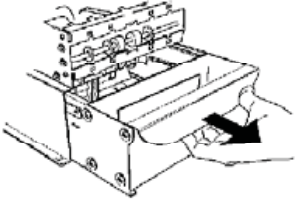
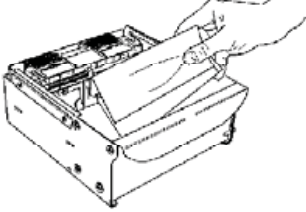
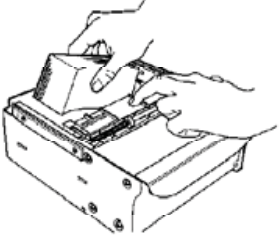
Cancel

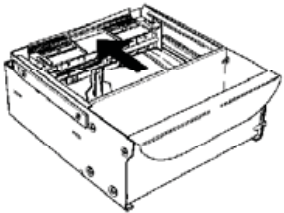
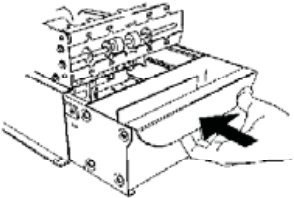
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- 7 A TRIAL CASSETTE CLOSE REPORT AUTOMATICALLY IS DISPLAYED TO BE PRINTED OR SAVED. PRINT AND RETAIN A COPY FOR STARTING POINT REFERENCE. PRESS <ENTER> TO RETURN TO CLOSE FUNCTIONS.

REPLENISH MINI MECH CASSETTE









STEP	ACTION
1	<p>UNLOCK/OPEN DISPENSER SECURITY DOOR. GRASP TRAY HANDLE AND REMOVE NOTE CASSETTE</p> 
2	<p>REMOVE ANY REJECTED NOTES FROM THE REJECT COMPARTMENT. DO NOT RECYCLE REJECTED NOTES!</p> 
3	<p>MOVE THE PUSHER PLATE TO THE REAR OF THE TRAY (TOWARDS THE HANDLE).</p> 
4	<p>COUNT THE NUMBER OF BILLS THAT REMAIN IN THE CASSETTE, IF ANY.</p> <p>COUNT THE NUMBER OF BILLS THAT ARE BEING ADDED TO THE REMAINING NOTES.</p> <p>THE TOTAL OF THESE AMOUNTS WILL BE ENTERED IN THE “ENTER CASSETTE QUANTITY” PROMPT FOR CASSETTE CLOSE PROCEDURE.</p>

STEP	ACTION
5	<p>PLACE CURRENCY IN THE CASSETTE. SLOWLY PUSH PACKER FORWARDS AGAINST THE NOTES.</p> 
6	<p>GRASP THE HANDLE AND SLIDE THE NOTE CASSETTE FULLY INTO THE DISPENSER.</p> 

REPLENISH RECEIPT PAPER

NOTE: THIS PROCEDURE REQUIRES TERMINAL TO BE POWERED UP.

STEP	ACTION	STEP	ACTION
1	<p>OPEN CONTROL PANEL. IF PAPER REMAINS ON ROLL, CUT OR TEAR PAPER BETWEEN ROLL AND PRINTER.</p> 	4	<p>INSTALL NEW PAPER ROLL ONTO SPINDLE.</p> 
2	<p>PRESS THE MANUAL FEED BUTTON TO CLEAR REMAINING PAPER FROM FEED PATH.</p> 	5	<p>INSERT PAPER/SPINDLE INTO PAPER BRACKET. PAPER FEEDS FROM TOP OF ROLL!</p> 
3	<p>REMOVE SPENT PAPER ROLL AND SPINDLE FROM PAPER BRACKET.</p> 	6	<p>FEED END OF PAPER INTO PRINTER TAKE-UP SLOT. PAPER WILL FEED AUTOMATICALLY THROUGH THE PRINTER AND SLIGHTLY OUT FRONT OF UNIT.</p> 

COMBINATION LOCKS

INTRODUCTION

THE SECURITY CABINET CAN BE SECURED USING EITHER A MECHANICAL OR ELECTRONIC COMBINATION LOCK. THIS PAGE COVERS HOW TO OPERATE THE COMBINATION OF EITHER LOCK. TO CHANGE COMBINATIONS, SEE ATTACHMENT TO THE USER MANUAL.

OPERATING THE MECHANICAL LOCK

UNLOCKING THE LOCK

THERE ARE TWO MARKS ON THE DIAL RING. THE INDEX AT THE TOP IS USED FOR OPENING THE LOCK, THE INDEX 30 DEGREES TO THE LEFT IS USED ONLY WHEN CHANGING THE COMBINATION.

THE DIAL SHOULD ALWAYS BE TURNED SLOWLY AND EVENLY. A REVOLUTION IS COUNTED EACH TIME THE SELECTED NUMBER IS ALIGNED WITH THE OPENING INDEX. *DO NOT TURN THE DIAL BACK TO COMPENSATE FOR OVER-DIALING A NUMBER.* IF, WHEN DIALING THE COMBINATION, ANY NUMBER IS TURNED BEYOND THE INDEX, THE ENTIRE SEQUENCE MUST BE REPEATED.

UNLOCKING 3-NUMBER COMBINATIONS (FOR EXAMPLE, “25-10-25”) SEE USER MANUAL FOR DEFAULT COMBINATION.

1. TURN THE DIAL TO THE *LEFT* AT LEAST FOUR (4) COMPLETE TURNS TO CLEAR THE COMBINATION LOCK TO ACCEPT THE COMBINATION.
2. USING THE ‘OPENING INDEX’, TURN THE DIAL TO THE *LEFT*, STOPPING WHEN ‘25’ IS ALIGNED WITH THE OPENING INDEX, THE *FOURTH* TIME.
3. TURN THE DIAL TO THE *RIGHT*, STOPPING WHEN ‘10’ IS ALIGNED WITH THE OPENING INDEX, THE *THIRD* TIME.
4. TURN THE DIAL TO THE *LEFT*, STOPPING WHEN ‘25’ IS ALIGNED WITH THE OPENING INDEX, THE *SECOND* TIME.
5. TURN THE DIAL SLOWLY TO THE *RIGHT* UNTIL THE BOLT RETRACTS.

OPERATING THE ELECTRONIC LOCK

THE ELECTRONIC LOCK COMBINATION CONSISTS OF SIX DIGITS. UPON ARRIVAL, THE COMBINATION OF THE LOCK SHOULD ALREADY BE PRESET TO *1-2-3-4-5-6*. NOTE: CHANGE THIS COMBINATION! SEE USER MANUAL FOR COMBINATION CHANGE PROCEDURES.

ENTERING THE COMBINATION

1. ENTER THE CURRENT COMBINATION AND CHECK FOR PROPER OPERATION. AFTER EACH KEYPRESS, THE LOCK WILL BEEP. AFTER THE FINAL DIGIT HAS BEEN ENTERED, THE LOCK WILL BEEP *TWICE*, AND THE OPEN PERIOD WILL BEGIN.
2. WHEN A VALID COMBINATION HAS BEEN ENTERED, THE OPERATOR WILL HAVE APPROXIMATELY *4 SECONDS* TO OPEN THE LOCK.
3. TO OPEN THE LOCK, TURN THE *OUTER DIAL* CLOCKWISE.
4. AFTER THE LOCK IS OPENED, THE CABINET DOOR MAY BE OPENED.

LOCKOUT FEATURE

THE LOCK INCLUDES A ‘*WRONG TRY PENALTY*’ LOCKOUT FEATURE THAT PREVENTS ENTRY FROM UNAUTHORIZED PERSONNEL. THIS FEATURE PERFORMS AS FOLLOWS:

- ENTRY OF FOUR (4) CONSECUTIVE INVALID COMBINATIONS STARTS A 5-MINUTE DELAY PERIOD.
 - LED FLASHES RED AT TEN (10) SECOND INTERVALS.
- AT THE END OF THE DELAY PERIOD, TWO (2) MORE CONSECUTIVE INVALID COMBINATIONS WILL RESTART AN ADDITIONAL 5-MINUTE DELAY.