

Hyosung 1800SE Closeout Sheet

1.) To enter supervisory mode, press ENTER, CANCEL, CLEAR, 1, 2, 3. The screen will change to as seen below.



2.) Enter password _____.



[Function Key Type]

3.) Press Settlement or #3 key on Keypad for Quick Replenishment



- 4.) **Press Day Total** – will print a receipt showing host totals and terminal totals. Both should match.
- 5.) **Press Cassette Total** – will print a receipt showing Initial, Dispensed, and Remaining totals. Remaining Totals should match physical bills in the cassette.
- 6.) **Press Add Cash**, 1st CST, Enter the total # of bills in the cassette, Press Enter Key, Press Apply.
- 7.) Press **Cancel** Key until the Welcome to screen appears.
- 8.) **Open Vault Door by entering combination and turning handle, remove Cassette, install cash in cassette, install cassette, close vault door.** Note: The combination may need to be entered again if door is able to lock while open.

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Balancing Your ATM

Understanding a few terms will help with this instruction.

- 1.) Day Total – This function closes out the totals for the ATM. For ease of balancing, this function should be performed before 2 PM. If **“host result”** message does not equal **“OK”** Day Total must be performed again.

Start of Day Total Record (last closed)	=====	
	* DAY TOTAL *	
	=====	
Current Day Total Date & Time	START = 09/15/2011 12:02:04	
	TODAY = 09/20/2011 11:51:05	
	TERMINAL # = P123456	Unique Terminal Identification Number
	HOST RESULT = (OK)	
Host Result should = OK, if result = FAILED, must perform Day Total again.	Host Totals are generated from the host processor for the current business date.
	[1.HOST TOTALS]	
	COUNT OF WITHDRAWAL = 28	
	COUNT OF BALANCE = 20	
	COUNT OF TRANSFER = 0	
	AMOUNT OF DISPENSE = \$2,040.00	
	[2.TERMINAL TOTALS]	Terminal Totals are generated from the ATM indicating the total dispensed amount since the last DAY TOTAL action was performed. Will erase totals after Day Total is printed.
	COUNT OF WITHDRAWAL = 28	
	COUNT OF BALANCE = 14	
	COUNT OF TRANSFER = 0	
	COUNT OF NON-CASH = 0	
	COUNT OF REVERSAL = 0	
	AMOUNT OF DISPENSE = \$2,040.00	
	AMOUNT OF NON-CASH = \$0.00	
	AMOUNT OF SURCHARGE = \$70.00	
	HOST TOTALS SUMMARY	Host and Terminal totals will match if the machine is balanced. If the Day Total is performed daily prior to 2 PM, the Host Totals will reflect your ACH deposit to post the next business day.
	Debits 0028	
	AMOUNT DEBITS 00002040.00	
	AMOUNT SETTLEMENT 00002110.00	

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2.) **Cassette Total** – This function will close out the physical totals for the ATM since the last time the Cassette Total function has been performed.

```

=====
* CASSETTE TOTAL *
=====
START          = 09/15/2011 12:02:12
TODAY          = 09/20/2011 11:51:17
TERMINAL #     = P123456
COMMUNICATION ID = ATM100
=====
CASSETTE       : CST1 CST2 CST3 CST4
=====
DENOMINATION($) : 20, 0, 0, 0
INITIAL        : 250, 0, 0, 0
=====
REMAINING      : 148, 0, 0, 0
REJECTED(APPROX) : 0, 0, 0, 0
JAMMED         : 0, 0, 0, 0
DISPENSED      : 102, 0, 0, 0
=====
INITIAL AMOUNT =                $5,000.00
REMAINING AMOUNT =                $2,960.00
=====
    
```

Denomination of Bills dispensed from machine.

Number of bills loaded during last installation. When multiplied by Denomination will total Initial Amount.

Rejected Amount indicates number of Reject Events NOT rejected bill count.

Unique Terminal Identification

Remaining number of bills in dispenser. When multiplied by Denomination will total Remaining Amount.

3.) **Add Cash** – This receipt should always be used when the Cassette is loaded. This will serve as the reference copy for the current bill count. Can be performed to show how much is left in the ATM.

```

=====
* ADD CASH #1 *
=====
START          = 09/20/2011 11:51:36
TODAY          = 09/20/2011 11:51:36
TERMINAL #     = P123456
COMMUNICATION ID = ATM100
=====
CASSETTE       : CST1 CST2 CST3 CST4
=====
DENOMINATION($) : 20, 0, 0, 0
=====
REMAINING COUNT : 0, 0, 0, 0
ADDITION COUNT  : 300, 0, 0, 0
=====
    
```

Denomination of Bills dispensed from machine.

Number of bills added to machine.

Unique Terminal Identification Number

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4.) Journal Entry – Any time the ATM is reset, transactions performed, or any operator function is performed an entry is made into the electronic journal. The journal verifies all transactions as being valid or invalid.

Example of a Balance Inquiry – this journal entry shows a balance inquiry performed by the cardholder.

```

=====
[ 09/09/2011 09:14:50 T#:6729 J#:7020 ]
* NORMAL TRANSACTION *
TERMINAL #      = P123456
SEQUENCE #      = 6729
AUTH. #         = 00237148
DATE & TIME     = 09/09/2011 09:14:50
BUSINESS DATE  = 09/09/2011
CARD NUMBER     = *****6887
TRANSACTION    = BALANCE INQUIRY
ACCOUNT        = FROM SAVINGS
=====
LEDGER BALANCE = $65.80
AVAILABLE BALANCE = $60.80
    
```

Type of Transaction.

Account used for transaction.

Available Balance is recorded by financial institution AFTER any pending transaction amounts are deducted from the account.

Unique Terminal Identification Number

Unique number assigned to each transaction.

Date & Time of transaction.

Last four numbers of debit card used.

Ledger Balance is recorded by financial institution BEFORE any pending transactions clear the account.

Example of a Normal Transaction – this journal entry shows a normal transaction.

```

=====
[ 09/09/2011 10:00:51 T#:6734 J#:7025 ]
* NORMAL TRANSACTION *
TERMINAL #      = P123456
SEQUENCE #      = 6734
AUTH. #         = 00239142
DATE & TIME     = 09/09/2011 10:00:41
BUSINESS DATE  = 09/09/2011
CARD NUMBER     = *****9624
TRANSACTION    = WITHDRAWAL
ACCOUNT        = FROM SAVINGS
=====
DISPENSED AMOUNT = $160.00
REQUESTED AMOUNT = $160.00
SURCHARGE AMOUNT = $2.25
LEDGER BALANCE   = $258.01
AVAILABLE BALANCE = $90.76
SURCHARGE PAID TO NATIONAL ATM SYSTEMS
    
```

Type of Transaction.

Account used for transaction.

ATM Surcharge amount for each transaction. This DOES NOT reflect any Surcharge fees assessed additionally by the financial institution.

Available Balance is recorded by financial institution AFTER ATM withdrawal and any additional pending transactions and bank fees.

Unique Terminal Identification Number

Unique number assigned to each transaction.

Date & Time of transaction.

Last four numbers of debit card used.

Amounts dispensed and requested by cardholder. Will match on Normal Transaction.

Ledger Balance is recorded by financial institution BEFORE any pending transactions.

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Example of Transaction Not Approved – this journal entry shows a transaction not approved by cardholder financial institution.

```
=====
[ 09/09/2011 09:14:03 T#:6728 J#:7019 ]
```

Indicates transaction NOT APPROVED by financial institution.	* TRANSACTION IS NOT APPROVED *	Unique Terminal Identification Number
Type of Transaction.	TERMINAL # = P123456 SEQUENCE # = 6728 AUTH. # = DATE & TIME = 09/09/2011 09:14:02 BUSINESS DATE = 09/09/2011 CARD NUMBER = *****6887 TRANSACTION = WITHDRAWAL ACCOUNT = FROM SAVINGS	Unique number assigned to each transaction.
Account used for transaction.	----- DISPENSED AMOUNT = \$0.00 REQUESTED AMOUNT = \$60.00 ----- LEDGER BALANCE = \$65.80	Date & Time of transaction.
Ledger Balance is recorded by financial institution BEFORE any pending transactions.	----- ERROR CODE = 3-DA000(70)	Last four numbers of debit card used.
		Amount dispensed from ATM.
		Amount requested by cardholder.
		Error code explanation for bank denial. (3-DA*** indicates "denied authorization".)

Please visit www.nasatm.com for additional manufacturer errors codes and the steps required to correct them.