Money Machine®2
Self-Service Coin Counter Bag Models

User Guide

Safety information, power specifications

⚠ WARNING

High voltage inside. Risk of electric shock.

Do not attempt repairs. Repairs must be made by authorized Cummins Allison personnel.

Plug three-prong grounded plug (supplied) into properly grounded three-prong outlet.

Read and understand all instructions before use.

⚠ CAUTION

Sort disk rotates when motor is running. Risk of injury.
Do not defeat safety interlock switches.

NOTICE

Improper voltage levels can cause equipment malfunction, damage electrical components, and void warranty.

Provide separate circuit serving only this device and follow listed power requirements to ensure proper operation.

Provide power conditioning/stabilizing devices if necessary.

- **Voltage operating range:** 105–253 VAC, automatic switching
- **Frequency:** 50/60 Hz
- **Full load amps (FLA):** 4.5/9A
- **Electrical supply circuit:** The customer must provide a single-phase, dedicated power line that meets the machine's power requirements. Use a properly grounded circuit breaker in compliance with applicable local electrical code.

Environmental operating conditions

- **Temperature:** 60°F - 85°F (15°C - 29°C)
- **Humidity:** 30% to 70% (non-condensing)

Compliance acknowledgments

- **Laser:** This equipment may contain Class 2 laser products and complies with FDA Radiation Performance Standards, 21 CFR Subchapter 1 and the international laser safety standard IEC-60825.1-2001-08.
- **FCC:** This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
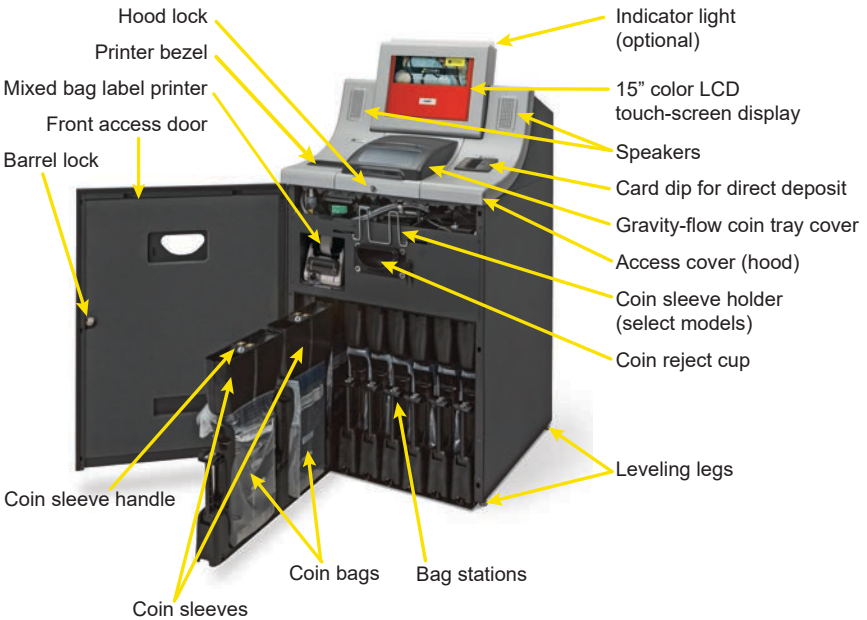- **Regulatory:** UL/CUL, FCC/CE

Table of contents

About this guide

This guide covers basic features of Money Machine® 2 self-service 8- and 16-bag coin counters. Please refer to the corresponding operating guide for other collection types.

Machine diagram

Getting started

Powering on the system

Power on your Money Machine 2 system and get started processing coin.

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High voltage inside. Risk of electric shock.
Do not attempt repairs. Repairs must be made by authorized Cummins Allison personnel.
Plug three-prong grounded plug (supplied) into properly grounded three-prong outlet.
Read and understand all instructions before use.

NOTICE

Improper voltage levels can cause equipment malfunction, damage electrical components, and void warranty.
Provide separate circuit serving only this device and follow listed power requirements to ensure proper operation.
Provide power conditioning/stabilizing devices if necessary.

The master power switch that turns Money Machine 2 ON and OFF is located inside the unit. (Through-the-wall models have an alternate power switch on the rear of the machine.)
To access the switch:

1. Unlock access cover if applicable OR unlock front access door.

2. Raise access cover completely.

3. Locate the switch on the inside back panel, slightly to the right of center, as shown.

4. With the power cord firmly plugged into a grounded outlet, **POWER ON** the system by pressing the master power switch rocker panel to **–**.

System performs a confidence test and the welcome screen appears on the display.

In the event of a power outage, all transaction data is retained.

Processing coin

NOTICE

Coin should be dry and free of debris before pouring into the gravity-flow coin tray. Liquid, mutilated coin or debris may cause machine damage or a jam that requires assistance to remove.

Prior to processing coin:

• Remove non-coin items such as paper clips, hardware, wrappers, candy, gum, etc.

• Remove foreign, mutilated or damaged coin.

• Verify no liquid or moisture is present in the coin container.

Most non-coin objects inadvertently processed with coin are culled into a receptacle inside the cabinet. Foreign coin is returned to consumer via the coin-reject cup in the door panel.

How to use the system

Attendant Login

If a transaction is interrupted, or "Momentary Delay, please call an attendant" appears on the consumer screen, the attendant should login to access the MAIN SYSTEM MENU and review Machine Status Message and Machine Details. Refer to "Troubleshooting" for more information.

1. For through-the-wall machines, turn switch to "Attendant." Consumer screen displays "Please Wait."

2. Place your finger on the top right-hand corner of the welcome screen and hold for 3 seconds. The ATTENDANT LOGIN screen appears.

If the ATTENDANT LOGIN screen does not appear after 10 seconds, lift your finger off the screen. Place finger back on the top right-hand corner of the screen and hold for 3 seconds. Repeat until ATTENDANT LOGIN screen appears.

If no response, power-cycle the machine (turn machine off, wait 10 seconds, turn back on); repeat step 1.

3. Select the entry field beside **Attendant ID** or **Password** to activate the touch-screen keyboard.

Navigate the keyboard using either the directional keys or by selecting a field.
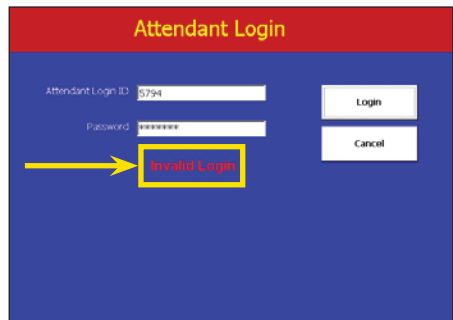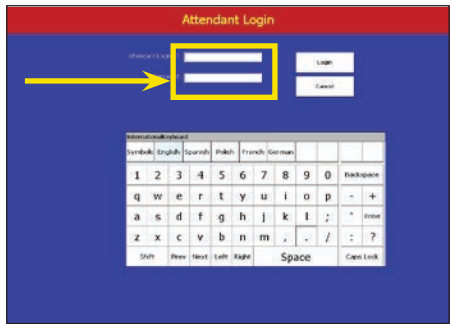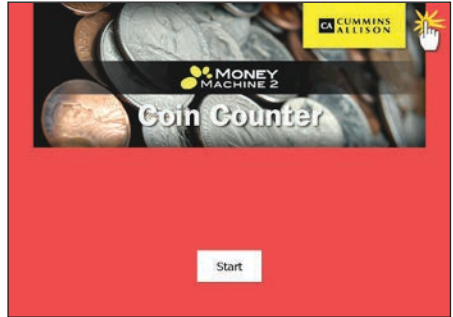
4. Enter your Login information and press the **Login** key.

When a valid attendant ID and password are entered, the MAIN SYSTEM MENU screen appears.

Invalid Login appears in red below the entry fields when login information is incorrect. Proceed as follows:
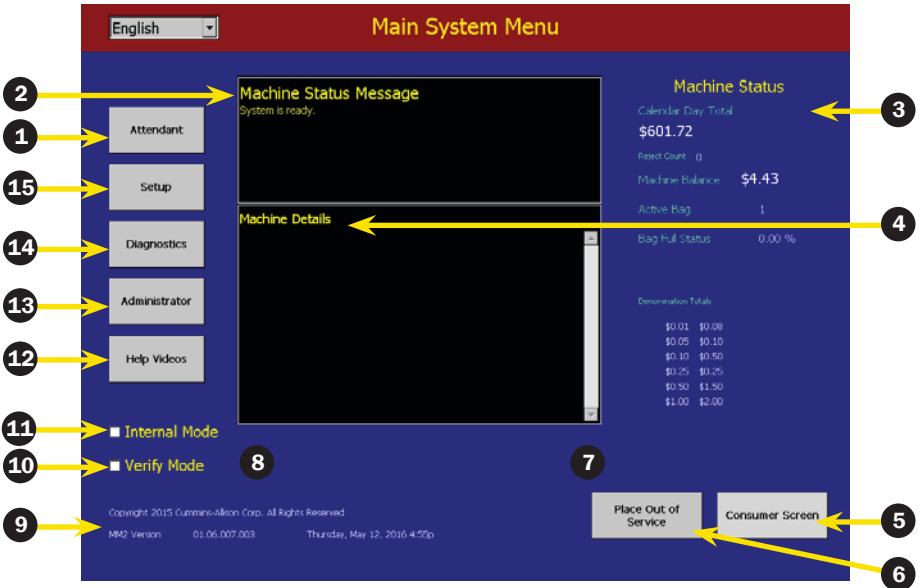
1. Verify your login information and re-enter.

To return to the welcome screen without logging in, select **Cancel**.

Main System Menu

Most management functions of the Money Machine operating system are accessed via the MAIN SYSTEM MENU screen shown below.

Item	Description
1. Attendant	Access ATTENDANT MAIN MENU screen for reports and bag clearing.
2. Machine Status Message	Reports condition of machine/errors.
3. Machine Status	Calendar Day Total, Reject Count, Machine Balance and Denomination Totals. Mixed bag also shows Active Bag and Bag Full Status.
4. Machine Details	Instructions for error resolution.
5. Consumer Screen	Return to the consumer screen.
6. Place Out of Service	Initiate 'Temporarily Out of Service' display.
7. Clear	(Not shown) Appears when needed for error resolution.
8. Manually End Transaction	(Not shown) Allows attendant to end the active transaction and print receipt. Appears as needed for error or machine condition resolution.
9. Footer	Shows date and time, current Money Machine 2 software version.
10. Verify Mode	Allows auditing of coin bag contents. Calculates bag totals without altering day totals.
11. Internal Mode	Allows coin belonging to the facility to be counted without incurring a fee.
12. Help Videos	Provides instructional videos.
13. Administrator	Not for attendant use.
14. Diagnostics	Not for attendant use.
15. Setup	Not for attendant use.

Changing bags

Ideally, bags are changed when machine is not in use. If no empty bag is available, leave full bag in machine. **Place Out of Service** until full bag is replaced.

When the last bag of a denomination reaches its limit during a transaction, the MOMENTARY DELAY screen appears (See Momentary delay on page 11). Login to the MAIN SYSTEM MENU screen and follow the instructions below to change the bag.

When a transaction is interrupted and no empty bag is available, end the transaction. Return any coins found in the hopper or on the pad to the consumer with their receipt for coins counted. **Place Out of Service** until full bag is replaced.

Remove bag(s)

Bag machines have hard plastic coin sleeves that guide counted coin into standard coin bags. To change a full or partially-full bag:

1. For through-the-wall machines, turn switch to "Attendant."

2. Log in. The MAIN SYSTEM MENU screen shows **A bag is full or has an error condition**.

3. Select **Attendant**, then **Bag Management.** Full bags are shown as a solid red, yellow or green bar.

4. Open front access door.

5. Locate the desired bag station. Grasp the handle, pulling bag station forward out of the machine, as shown.

6. Grasp coin sleeve handle with one hand and hold edge of coin bag with the other. Pull coin sleeve up and out of coin bag and set it aside.

7. Seal the coin bag and move it aside.

Replace bag(s)

1. Place coin sleeve top onto sleeve holder (located above the coin reject cup). Slide a new bag over sleeve as shown. Pull bag down tight around sleeve. Do not tuck bag in or bunch it up at the bottom.

2. Insert coin sleeve with new bag into position in bag station.

3. Push bag station back into the cabinet.

   a. Full bag – The full bag indicator automatically clears and changes to empty.

   b. Partial bag – Pop-up dialog asks to confirm a partial bag was cleared. Select **Yes** if the bag was cleared, select **No** if the bag was not cleared: the pop-up disappears. Bag automatically clears and indicator shows bag is empty.

   c. Mixed bag only: apply printed label to bag.

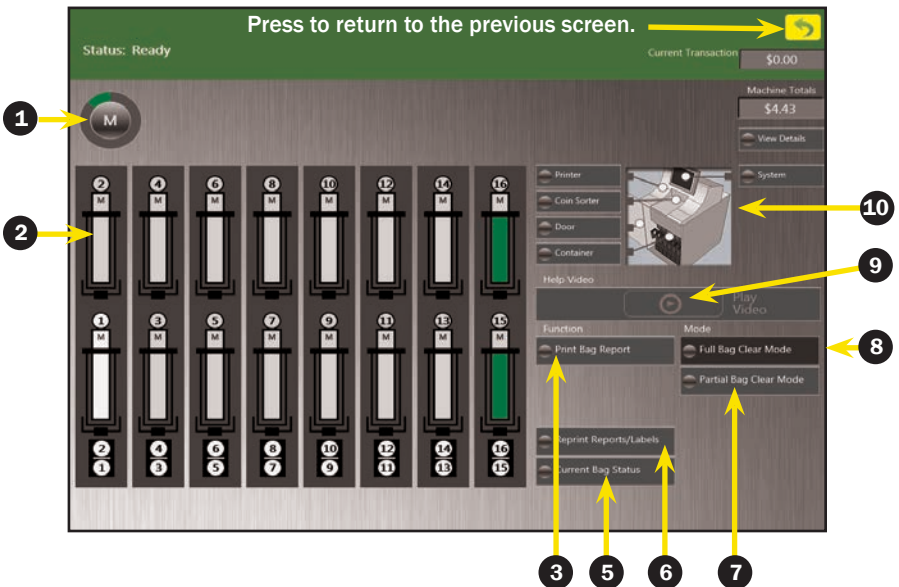4. Remove and replace other bags as needed.

5. Close and lock door.

6. Select back arrow key to return to consumer screen. For through-the-wall machines, select Consumer Screen button and set switch to "Consumer."

The numbered circles below correspond to the descriptions in the table on the next page.
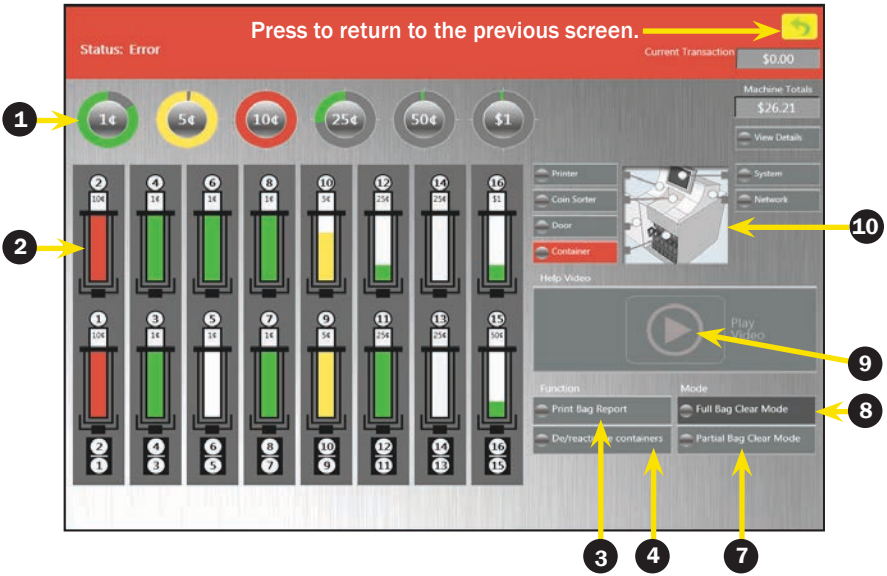
Display for mixed bag models

Item	Description
1. Bag gauges	A colored circle shows the relative fullness for each coin denomination: red = full, yellow = reached full warning level, green = OK. Touch a gauge to highlight bags assigned to that denomination. Mixed bag has one gauge for all 16 bags.
2. Bag indicators	Shows fill level for each denomination: red indicates full bag, yellow indicates reached full warning level, and green is OK. Bags are identified numerically, left to right from the front of the cabinet, odd numbers in front, even numbers in back.
3. Print Bag Report	Prints a report listing all coin currently in the machine.
4. De/reactivate Containers	Deactivate one or more bags. For example, if a sleeve is broken or no empty bags are available, coin is not sent to deactivated bags. Press again to reactivate.
5. Current Bag Status	Opens a dialog box showing current bag limit and weight for specified bag; option to print bag report.
6. Reprint Reports/Labels	Prints the last cleared bags report/label. Select bag, then button to print.
7. Partial Bag Clear Mode	For easy clearing of partial bags, pop-up alerts are not displayed. This is not the standard setup.
8. Full Bag Clear Mode	Pop-up alerts are displayed when a partial bag is cleared. This is the standard setup.
9. Help video player	Videos demonstrate frequently performed activities. If activated, touch arrow to play.
10. Status	A red button indicates that the associated machine component requires attention (see top graphic on previous page).

Troubleshooting

Momentary delay

When selected in setup, the optional indicator light signals that the machine has an error or needs attention. The screen displays a message stating "Momentary Delay – Please call an attendant for assistance." The current value of coin processed is also displayed, if applicable.

Attendant should login (see Attendant Login on page 5) to read the Machine Status Message and Machine Details on the MAIN SYSTEM MENU screen. Follow the recommended steps to resolve the issue and restore the machine to active service.

**Indicator Light
(optional)**

Machine status message

Machine status is displayed. The following Machine Status Messages require attendant action:

- Table jam detected
- Laser blocked
- A bag is full or has an error condition
- Bag not detected
- Coin jam detected
- Coin discrimination limit
- Printer error

Other machine condition messages may also appear with corresponding instructions for resolution as needed.

When more than one message appears, highlight one issue at a time. Instructions for the highlighted message appear under Machine Details. When that issue is corrected, highlight another and proceed as instructed. Resolve all errors before restoring the machine to service.
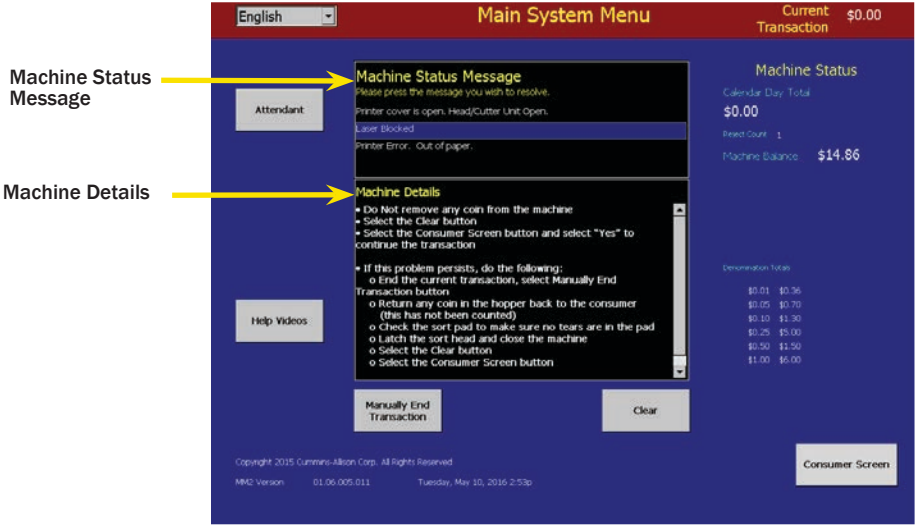
Machine details

View steps for resolving the machine condition or error named in Machine Status Message.

Unlatch the sort disk

⚠ CAUTION   Sort disk rotates and laser light is present when motor is running. To prevent injury, do not defeat safety interlock switches and avoid direct eye contact with laser.

In the event of a table or coin jam, or to remove coins or debris from the sort pad, it may be necessary to raise the sort disk.

To unlatch the sort disk:

1. Locate the latch behind the coin hopper.

2. Holding coin hopper firmly, release latch by turning to align with cutout.

3. Allow sort disk to gradually rise from the sort pad, continuing to hold hopper until disk is fully raised.

Remove jam or debris

Proceed to clear table jam or remove debris from sort pad. Large debris or coins may be removed from the sort pad by hand.

✋ Never wipe sort disk or pad, except as instructed on page 30.

Latch the sort disk

Before operating Money Machine, latch the sort disk as shown.

✋ **DO NOT attempt to force the sort disk onto the sort pad for latching. If the disk resists being lowered into position, raise it again. Carefully remove coin and debris from all surfaces and surrounding area before repeating the latching process.**

1. Without forcing, press the sort disk down until it is flush with the sort pad. If disk resists, repeat cleaning – see STOP message above.

2. Turn latch to lock the disk in place. Latch should be at a full right angle to the unlatched position, as shown.

Correct: disk is secured

**Incorrect:** disk is not secured

NOTICE Sort disk should always be latched properly before restoring Money Machine to service. An improperly latched sort disk negatively impacts performance and may damage the machine.

Printer error

Solutions to some common printer problems are described in this section.

The following printer errors may appear in the Machine Status Message:

- Printer error. Printer offline.
- Printer paper low.
- Printer error – out of paper.
- Printer cover is open.
- Printer error. Printer not connected.
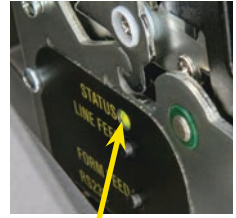
Follow the instructions under Machine details (see page 12) to resolve the printer error.

CUSTOM printer

CUSTOM printer does not have a power switch.

Print a duplicate receipt for a specific transaction

If needed, print a duplicate receipt for the consumer. Follow the instructions under View and print reports on page 19 to access the TRANSACTION HISTORY REPORT screen. On that screen:

1. Locate the transaction.
2. Touch column to highlight the transaction.

Press to return to the previous screen.

3. Press **Duplicate Receipt**.

Clear receipt-printer jam or replace paper roll

Perform the following steps to clear a jam or replace the receipt-printer paper roll.

Always pull paper out from the back of the machine with print head raised. Never pull paper out from inside printer toward the front of the machine.

1. Raise printer head by pushing up green tab on printer faceplate.
2. Pull the paper end out from the back of the machine, pulling toward paper roll.
3. Remove and discard any damaged paper or paper fragments.
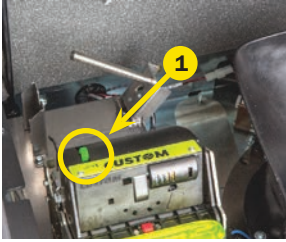
4. Lower the printer head (you should hear an audible "click").
5. If replacing paper, raise spool rod and remove existing roll.
6. Place new roll of thermal paper on the rod with paper flowing over the top, then lower rod back into place.
7. Follow the arrow and feed the paper edge into the back of the printer just beneath the green guide. (Printer "grabs" the paper and advances it through the paper path automatically.)
8. Paper is cut – remove visible end and discard.
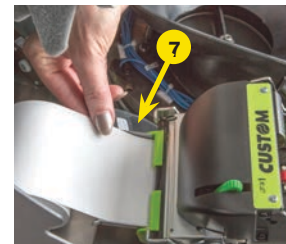
Replace label printer roll (mixed bag only)

This procedure describes how to remove and replace label rolls.

✋ **Do NOT pull on labels to remove from printer. This can cause a jam that requires service to remove.**

1. Open front door and slide printer drawer out about 2 inches (5 cm).

2. Tear off any printed labels so the labels are flush with the exit slot.

3. Press and hold the form feed △ button to reverse the labels out of the paper inlet slot. DO NOT pull the labels out of the printer.
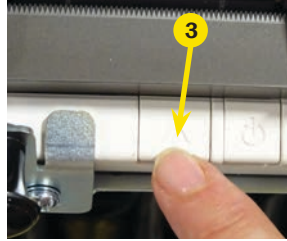
4. Raise spool rod and remove spool and existing roll.

5. To prepare a new roll of labels, remove the sticker from the beginning of the roll. Cut between the labels to create a "leader," if needed.

6. Place new label roll on spool and return spool to printer with end feeding over the top toward back of device and under the spool toward paper inlet slot.

7. If amber light is flashing, press the power button ⏻ once. Light changes to flashing green. Continue.

8. With label side down, insert label roll end into paper inlet slot until it resists slightly, then continue to push gently until printer automatically feeds labels through and aligns end in the exit slot.
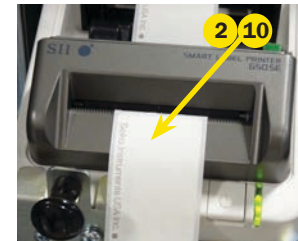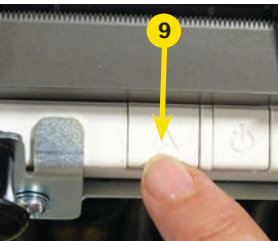
9. If label end does not appear through the exit slot, press and release form feed △ button to advance the labels.

10. Remove (tear off) test label.

11. Slide printer back into cabinet.

Report management

Attendant main menu

The ATTENDANT MAIN MENU screen is accessed via a button on the *MAIN SYSTEM MENU* screen (see Main System Menu on page 6).

Menu options include generating reports and clearing the bag or business day.

View and print reports

From the REPORT MAIN MENU screen, the following reports may be generated:

- Transaction History
- Calendar Day Total
- Business Day Total
- Bag Usage

All reports include the date and time the report is printed.

Transaction History Report

The TRANSACTION HISTORY REPORT screen allows viewing of onscreen reports. Consumer transactions are displayed chronologically in columns starting from the most recent at the far left. Use the scroll bar as needed to view transactions.

Item	Description
1. **Statistics**	View Coin Statistics showing denomination percentages for each transaction or for coin bags.
2. **Unit/Value**	Select to toggle denomination display between units and values.
3. **Duplicate Receipt**	Select to print a duplicate receipt for a transaction.
4. **Print Transaction Details**	Prints detail report of highlighted transaction. Button reads **Print All Transactions** when no transaction is selected (no yellow on screen).
5. **Print All Transactions**	Prints entire history of transactions. Button reads **Print Transaction Details** when a transaction is selected in yellow on screen.
6. **Filter**	Allows reports to be filtered by Date, Audit Number, Total Amt Processed and Transaction Type.

1. To filter the transaction history report, choose one of the following:

   • Date:
     • Set a start and end range
   • Audit Number
   • Total Amt Processed
   • Transaction Type

2. Press **OK**.

3. View results and, if desired, print the report.
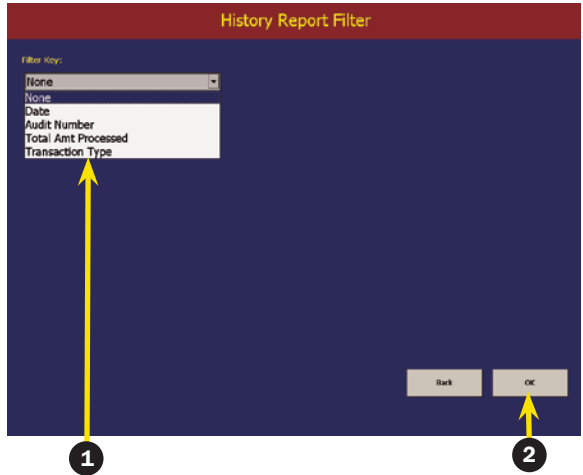
When the direct deposit feature is active, the transaction type filter key presents additional options, as shown.

DUPLICATE RECEIPT	PRINT TRANSACTION DETAILS
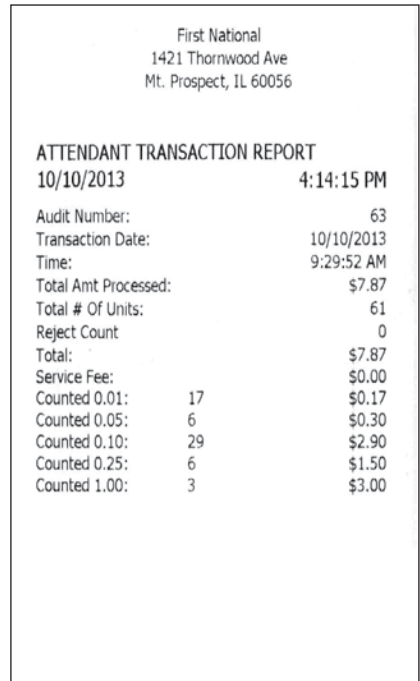
Calendar Day Totals Report

Prints counted coin data for specified calendar day(s).

The CALENDAR DAY TOTALS REPORT screen database contains only days in which valid or foreign coin is counted. If a date does not appear, no coin was counted during that 24-hour period.

The on-screen report provides the detail for each day of processing. Amounts can be given in units or values by toggling the **UNIT/VALUE** key.

Four reports may be printed:
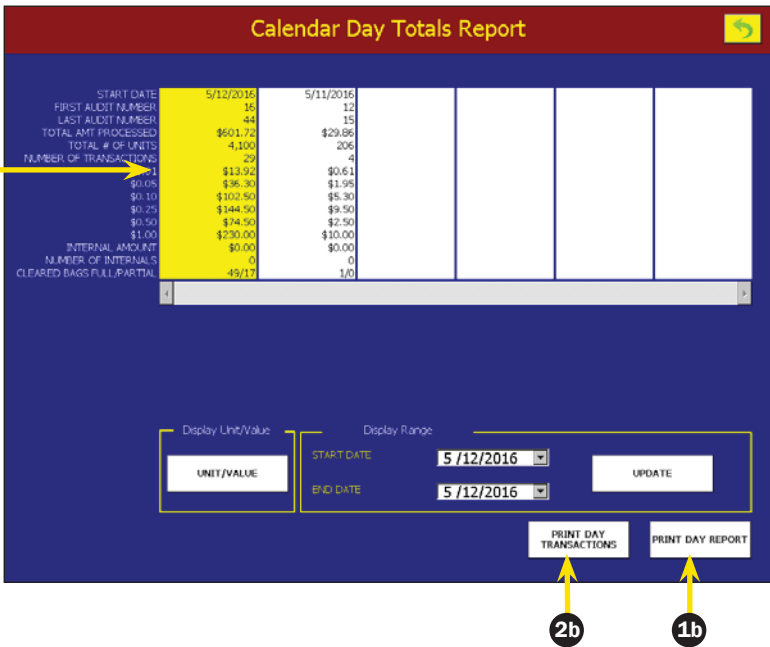
1. PRINT DAY REPORT prints a summary for the highlighted date. Report shows the Date, Value, Unit and Service Fee totals for the selected 24-hour period.

   a. Select a day (column highlighted in yellow).

   b. Select **PRINT DAY REPORT**.

2. PRINT DAY TRANSACTIONS prints all transactions by audit number for the selected day and may be used for end-of-day balancing. Report includes the date being reported on, Time, Audit Number, Value and Service Fee totals for each transaction.

   a. Select a day (column highlighted in yellow).

   b. Select **PRINT DAY TRANSACTIONS**.

3. PRINT ALL DAYS (without entering a date range) prints a summary for all days. Report includes the Date, Value, Unit and Service Fee totals for each day, and aggregate totals for the period requested. **Be advised - the report generated may be very long.**

4. To get a summary report for a specific date range:

   a. Enter the desired START DATE.

   b. Enter the desired END DATE.

   c. Select **UPDATE.**

   d. Select **PRINT ALL DAYS.**

Calendar Day Totals Report

	7/7/2016	7/1/2016	6/24/2016	6/22/2016	6/21/2016	6/20/2016
START DATE	7/7/2016	7/1/2016	6/24/2016	6/22/2016	6/21/2016	6/20/2016
FIRST AUDIT NUMBER	0	172	153	147	0	146
LAST AUDIT NUMBER	0	172	171	152	0	146
TOTAL AMT PROCESSED	$0.00	$3.68	$444.46	$21.51	$0.00	$0.05
TOTAL # OF UNITS	0	10	2,472	111	0	1
NUMBER OF TRANSACTIONS	0	1	19	6	0	1
Member Payout	$0.00	$0.00	$63.17	$21.51	$0.00	$0.00
Member Fee	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Guest Payout	$0.00	$3.35	$176.73	$0.00	$0.00	$0.00
Guest Fee	$0.00	$0.33	$17.27	$0.00	$0.00	$0.00
Business Payout	$0.00	$0.00	$183.74	$0.00	$0.00	$0.05
Business Fee	$0.00	$0.00	$3.55	$0.00	$0.00	$0.00
$0.01	$0.00	$0.03	$8.66	$0.36	$0.00	$0.00
$0.05	$0.00	$0.05	$19.20	$0.75	$0.00	$0.05
$0.10	$0.00	$0.10	$34.60	$0.90	$0.00	$0.00
$0.25	$0.00	$0.50	$145.00	$10.00	$0.00	$0.00
$0.50	$0.00	$0.00	$59.00	$1.50	$0.00	$0.00
$1.00	$0.00	$3.00	$178.00	$8.00	$0.00	$0.00
INTERNAL AMOUNT	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
NUMBER OF INTERNALS	0	0	0	0	0	0
CLEARED BAGS FULL/PARTIAL	0/0	0/0	22/2	0/6	0/1	0/0

Display Unit/Value

UNIT/VALUE

Display Range

START DATE 7 / 7 /2016

END DATE 7 / 7 /2016

UPDATE

PRINT DAY TRANSACTIONS

PRINT ALL DAYS

4a **4b**   **4c**   **3** **4d**

PRINT DAY REPORT

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

CALENDAR DAY REPORT
10/10/2013   4:14:30 PM

Day Number:	8
Report for Calendar Date:	10/10/2013
Total Amt Processed:	$11.72
Total # Of Units:	83
Transaction Count:	2
Reject Count:	0
Start:	
Total:	$3.85
Service Fee:	$0.00
0.01	22	$0.22
0.05	9	$0.45
0.10	38	$3.80
0.25	9	$2.25
0.50	0	$0.00
1.00	5	$5.00
Cleared Full/Partial Bags:	0/1
Total Amt of Internal:	$0.00
Internal Trans Counts:	0

PRINT DAY TRANSACTIONS

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

CALENDAR DAY TRANSACTION REPORT
10/10/2013   4:14:27 PM

Report for Date: 10/10/2013

TIME	AUDIT NUMBER	TOTAL VALUE	SERVICE FEE TOTAL
3:36:50 PM	64	$3.85	$0.00
9:29:52 AM	63	$7.87	$0.00
Total:		$11.72	$0.00

PRINT ALL DAYS

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

SUMMARY FOR ALL CALENDAR DAYS
10/10/2013   4:14:37 PM

DATE	VALUE TOTAL	UNIT TOTAL	SERVICE FEE TOTAL
10/10/2013	$11.72	83	$0.00
10/9/2013	$0.01	1	$0.00
10/8/2013	$5.35	283	$0.00
10/7/2013	$12.00	12	$0.00
Total:	$29.08	379	$0.00

Business Day Totals Report

The BUSINESS DAY TOTALS REPORT screen prints coin data for a specific business day/time period. Can be set to occur automatically at a specific time, every 24 hours, or can be manually cleared at any time.

1. PRINT DAY REPORT includes Business Date Reported, Total Amt. Processed, Total Units, Transaction Count, Value of Coin Accepted, Service Charges, and values by denomination for the selected day.

2. PRINT DETAILED DAY REPORT prints the start of day (SOD) and end of day (EOD) for the selected day, plus the EOD sequence number. Coin totals are listed by denomination, Unit and Value.

The Statistics Section of the report includes bag details and other information, as shown in the report examples on page 25.

3. PRINT DAY TRANSACTIONS prints all transactions by audit number for the selected day and may be used for end-of-day balancing. Report includes the date being reported on, Time, Audit Number, Value and Service Fee totals for each transaction.

   a. Select a day (column highlighted in yellow).

   b. Select **PRINT DAY TRANSACTIONS**.

4. PRINT WEEKLY REPORT prints a snapshot of the machine totals since the last business day close. This report is optional and must be activated in setup.

5. PRINT ALL DAYS (without entering a date range) is a summary that includes the Date, Value, Unit Total and Service Fee Total for all coins collected for all days. **Be advised - the report generated may be very long.**

6. To get a summary report for a specific date range:

    a. Enter the desired START DATE.

    b. Enter the desired END DATE.

    c. Select **UPDATE**.

    d. Select **PRINT ALL DAYS**.

PRINT DAY REPORT

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

BUSINESS DAY REPORT
10/10/2013   4:16:45 PM

Report for Business Date:	10/7/2013
Total Amt Processed:	$29.08
Total # Of Units:	379
Transaction Count:	17
Reject Count:	0
Start:	
Total:	$3.85
Service Fee:	$0.00
0.01	278	$2.78
0.05	9	$0.45
0.10	66	$6.60
0.25	9	$2.25
0.50	0	$0.00
1.00	17	$17.00
Cleared Full / Partial Bags	4/4
Total Amt of Internal:	$0.00
Internal Trans Counts:	0

PRINT ALL DAYS

First National
1421 Thornwood Ave.
Mt. Prospect, IL

SUMMARY FOR ALL BUSINESS DAYS
6/11/2013   10:11:48 AM

DATE	VALUE TOTAL	UNIT TOTAL	SERVICE FEE TOTAL
5/16/2013	$780.40	7,984	$0.11
5/15/2013	$0.00	0	$0.00
5/14/2013	$0.00	0	$0.00
5/13/2013	$1,889.68	19,602	$0.00
5/12/2013	$0.00	0	$0.00
5/11/2013	$0.00	0	$0.00
5/10/2013	$3,039.52	32,895	$0.01
5/9/2013	$6,993.03	28,360	$0.01
5/8/2013	$0.21	3	$0.02
5/7/2013	$0.40	4	$0.04
5/6/2013	$0.10	1	$0.01
5/5/2013	$0.00	0	$0.00
5/4/2013	$0.00	0	$0.00
5/3/2013	$0.00	0	$0.00
5/2/2013	$0.00	0	$0.00
5/1/2013	$0.00	0	$0.00
4/19/2013	$8,349.43	34,672	$11.35
4/19/2013	$0.00	0	$0.00
4/18/2013	$0.00	0	$0.00
4/17/2013	$11.32	26	$0.00
4/12/2013	$6.89	16	$0.00
Total	$21,070.98	123,563	$11.54

PRINT DETAILED DAY REPORT

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056
DAY REPORT
Printed on 10/10/2013 at 4:15:48 PM

SOD Date/Time: 10/7/2013 9:10:38 AM
EOD Date/Time: Never closed

RECEIPT DEPOSITS

COIN	UNIT	VALUE
0.01	278	$2.78
0.05	9	$0.45
0.10	66	$6.60
0.25	9	$2.25
1.00	17	$17.00
Coin Total:	379	$29.08

Expected Service Fees:	$0.00
Expected Payout:	$3.85
Receipt Transaction Count:	17

DAY COIN TOTALS:

COIN	UNIT	VALUE
0.01	278	$2.78
0.05	9	$0.45
0.10	66	$6.60
0.25	9	$2.25
1.00	17	$17.00
Coin Total:	379	$29.08

*********STATISTICS SECTION*********

Total Number of Transactions	17
Average Transaction:	$1.71

BAGS THAT FILLED TODAY

COIN	BAGS	UNIT	VALUE
$0.01	2	200	$2.00
$0.10	2	20	$2.00
Total:	4	220	$4.00

PARTIAL BAGS REMOVED TODAY

COIN	BAGS	UNIT	VALUE
$0.01	1	55	$0.55
$0.10	1	8	$0.80
$0.25	1	9	$2.25
$1.00	1	12	$12.00
Total:	4	84	$15.60

FULL BAGS REMOVED TODAY

COIN	BAGS	UNIT	VALUE
$0.01	2	200	$2.00
$0.10	2	20	$2.00
Total:	4	220	$4.00

PARTIAL BAG TOTALS AT END OF DAY

COIN	UNIT	VALUE
$0.01	23	$0.23
$0.05	9	$0.45
$0.10	38	$3.80
$1.00	5	$5.00
Total:	75	$9.48

FULL BAG TOTALS AT END OF DAY

COIN	UNIT	VALUE
Total:	0	$0.00

PRIOR DAY PARTIAL BAG TOTALS

COIN	UNIT	VALUE
Total:	0	$0.00

PRIOR DAY FULL BAG TOTALS

COIN	UNIT	VALUE
Total:	0	$0.00

Cleared Full / Partial Bags   4/4

INTERNAL MODE TRANS SUMMARY:

Total Amt of Internal:	$0.00
Internal Trans Counts:	0

VERIFY TRANS COIN TOTALS:

COIN	UNIT	VALUE
0.01	0	$0.00
0.05	0	$0.00
0.10	0	$0.00
0.25	0	$0.00
0.50	0	$0.00
1.00	0	$0.00
Coin Total:	0	$0.00

PRINT DETAILED DAY REPORT STATISTICS SECTION
mixed bag machine

*********STATISTICS SECTION*********

Total Number of Transactions	1
Average Transaction:	$197.67

BAG CONTENTS AT START OF DAY

BAG	UNIT	VALUE
Bag 1 M	63	$8.20
Bag 2 M	43	$10.41
Bag 3 M	41	$10.18
TOTAL	147	$28.79

PARTIAL BAGS REMOVED DURING DAY

BAG	BAGS	UNIT	VALUE
BAG 3 M	2	1,475	$207.85
TOTAL	2	1,475	$207.85

FULL BAGS REMOVED DURING DAY

BAG	BAGS	UNIT	VALUE
BAG 1 M	1	63	$8.20
BAG 2 M	1	43	$10.41
TOTAL	2	106	$18.61

BAG CONTENTS AT END OF DAY

BAG	UNIT	VALUE
TOTAL	0	$0.00

VERIFY TRANS COIN TOTALS:

COIN	UNIT	VALUE
Total:	0	$0.00

PRINT DAY TRANSACTIONS

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

BUSINESS DAY TRANSACTION REPORT
10/10/2013   4:15:57 PM

Report for Date: 10/10/2013

TIME	AUDIT NUMBER	TOTAL VALUE	SERVICE FEE TOTAL
3:36:50 PM	64	$3.85	$0.00
9:29:52 AM	63	$7.87	$0.00
2:53:19 PM	62	$0.01	$0.00
9:41:50 AM	61	$2.55	$0.00
8:57:54 AM	60	$2.80	$0.00
2:25:56 PM	59	$1.00	$0.00
2:11:12 PM	58	$1.00	$0.00
1:24:23 PM	57	$1.00	$0.00
9:45:38 AM	56	$1.00	$0.00
9:44:41 AM	55	$1.00	$0.00
9:43:40 AM	54	$1.00	$0.00
9:34:33 AM	53	$1.00	$0.00
9:33:14 AM	52	$1.00	$0.00
9:17:33 AM	51	$1.00	$0.00
9:14:40 AM	50	$1.00	$0.00
9:12:05 AM	49	$1.00	$0.00
9:10:35 AM	48	$1.00	$0.00
Total:		$29.08	$0.00

PRINT WEEKLY REPORT

WEEKLY TOTAL REPORT
7/31/2016

AUDIT: 34

| COIN	UNIT	VALUE
0.01	20	$0.20
0.05	11	$0.55
0.10	15	$1.50
0.25	26	$6.50
0.50	7	$3.50
1.00	9	$9.00
Coin Total:	88	$21.25
TOTAL PAYOUT		$19.34

Bag Usage Report – sorted bag

The BAG USAGE REPORT screen for sorted bags prints bag totals for all bags that have been removed for a Calendar Day, or for a specified date range.

1. Select (highlight) the column displaying the data.

2. Select desired format (**UNIT/VALUE**)

3. Select one of the following:

   - **PRINT BAG REPORT** provides a report showing full and partial bag quantities.

   - **PRINT CONDENSED BAG REPORT** provides a report showing total quantity of bags for each denomination. Condensed report can be for one day only and is unavailable when a range of dates is selected.
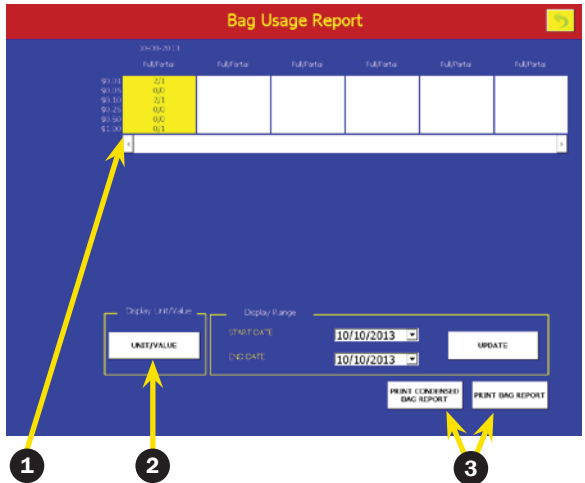
A report of all bags cleared for the calendar day can be generated and printed as needed:

1. Use Display Range feature to choose a date range for bag data, if desired. (If you do not select a date range, the report printed will be for ALL BAGS.)

2. Select **UPDATE.**

3. Select desired format (**UNIT/VALUE**).

4. Select **PRINT ALL BAGS**.
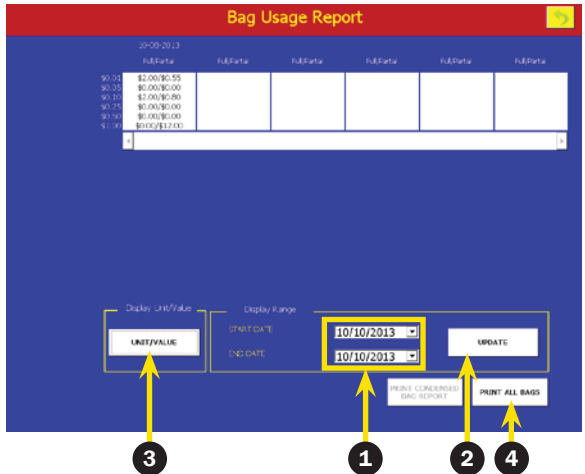
PRINT BAG REPORT | **PRINT CONDENSED BAG REPORT** | **PRINT ALL BAGS**

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

Bag Usage Report
10/10/2013   4:17:51 PM
Bag Report for: 10-10-2013

DENOM	QTY F / P	TOTAL AMOUNT	UNIT TOTAL
$0.25	0 / 1	$2.25	9
TOTAL	0 / 1	$2.25	9

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

Bag Usage Report
10/10/2013   4:17:46 PM
Condensed Bag Report: 10-10-2013

DENOM	QUANTITY	TOTAL AMOUNT	UNIT TOTAL
$0.25	1	$2.25	9
TOTAL	1	$2.25	9

First National
1421 Thornwood Ave
Mt. Prospect, IL 60056

Bag Usage Report
10/10/2013   4:17:38 PM
Detailed Bag Report: 10-10-2013

DENOM	POSITION	FULL BAGS	PARTIAL BAGS
$0.25	11	0	1
TOTAL		0	1

Detailed Bag Report: 10-08-2013

DENOM	POSITION	FULL BAGS	PARTIAL BAGS
$0.01	3	2	1
$0.10	1	1	1
$0.10	2	1	0
$1.00	16	0	1
TOTAL		4	3
Grand Total:		4	4

Bag Usage Report – mixed bag

The BAG USAGE REPORT screen prints bag totals for all bags that have been removed for a Calendar Day, or for a specified date range. It differs from the sorted-bag screen in that each sorted bag column represents a Calendar/Business Day, whereas each mixed-bag column represents an individual bag.

1. Select (highlight) the column displaying the desired data (bag).

2. Select one of the following:

   • **PRINT BAG POSITION REPORT** prints the coin mix for the selected bag.

   • **PRINT DETAILED BAG REPORT** prints all details for the selected bag.

A report of all bags cleared for the calendar day can be generated and printed as needed:

1. Use Display Range feature to choose a date range for bag data, if desired. (If you do not select a date range, the report printed will be for ALL BAGS.)

2. Select **UPDATE**.

3. Select **PRINT ALL BAGS**. A summary report prints the date each bag cleared, the bag's value and unit totals and its total fees generated. (Bag Summary Report)
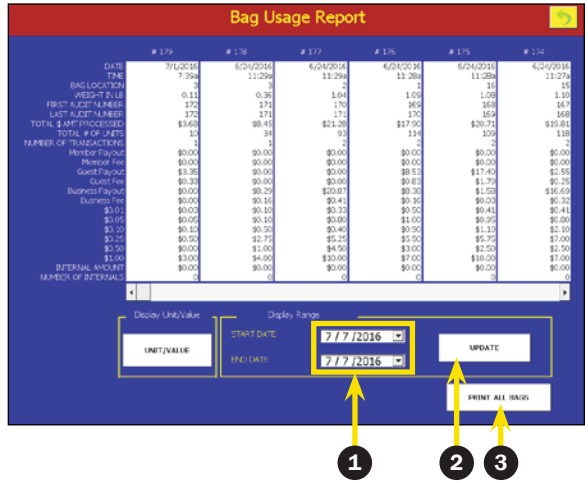
A report for all the bags cleared on this machine can also be printed. **Be advised - the report generated may be very long.**

1. Select **PRINT ALL BAGS**.

PRINT BAG POSITION REPORT

BAG POSITION REPORT		
BAG 1		
7/19/2016		1:17p
COIN	UNIT	VALUE
0.01	331	$3.31
0.05	124	$6.20
0.10	164	$16.40
0.25	176	$44.00
0.50	17	$8.50
1.00	31	$31.00
TOTAL	843	$109.41

BAG Wt.: 7.19 lb

$109.41
PARTIAL BAG

PRINT DETAILED BAG REPORT

DETAILED BAG REPORT		
7/19/2016		1:27p
Bag Location:		1
Last Transaction Date:		7/19/2016
Bags First Audit#:		3
Bags Last Audit#:		12
Total Amt Processed:		$109.41
Total # Of Units:		843
Total Bag Weight: in Lb		7.19
Number Of Transactions:		10
Start:		
Total:		$95.32
Fee:		$10.37
0.01	331	$3.31
0.05	124	$6.20
0.10	164	$16.40
0.25	176	$44.00
0.50	17	$8.50
1.00	31	$31.00

PRINT ALL BAGS (summary)

BAG SUMMARY REPORT			
7/19/2016			1:27p
DATE	VALUE TOTAL	UNIT TOTAL	SERVICE FEE
7/19/2016	$109.41	843	$10.37
6/8/2016	$0.01	1	$0.00
6/8/2016	$0.01	1	$0.00
Total:	$109.43	845	$10.37

Daily cleaning and testing procedures

Daily cleaning of Money Machine 2 machines is recommended to ensure maximum productivity and reliability. Transaction testing should be completed based on your organization's requirements.

Recommended cleaning materials

⚠CAUTION   **Simple Green, the recommended cleaning agent, can be an eye irritant. Avoid eye contact. If eye contact occurs, flush eye(s) with cool water for 5 minutes – remove contact lenses if present – continue flushing eye(s) with cool water for 15 more minutes. If irritation persists, consult physician.**

Individuals with sensitive skin should rinse hands after using.

- Simple Green Safety Towels. (Part number: 022-2118-00.) A pre-moistened microfiber towel also may be used. If using Simple Green concentrate, dilute to: 30 ml of Simple Green per 240 ml of water. For material-safety-data sheets, see simplegreen.com.
- Microfiber towels. (Part number: 022-2223-00.)
- Vacuum cleaner. (In the United States: Order standard vacuum part number 022-1959-00 or heavy-duty vacuum part number 022-1308-00. Outside of the United States: Buy vacuum locally.)

Daily cleaning

⚠WARNING   **High-voltage levels may be present. Risk of electric shock.**

Turn power OFF and unplug power cord from machine before cleaning.

NOTICE   **To avoid machine/component damage and potential voiding of existing warranty, follow these procedures:**

Only use the specified tools for cleaning machine. Never use metal tools.

If using Simple Green concentrate, dilute to: 30 ml of Simple Green per 240 ml of water.

Never use cleaners containing ammonia. Ammonia may remove labels from machine.

Never spray cleaners directly on machine components.

✋   **Never wipe sort disk or pad, except as instructed on page 30.**

1. Raise the hood to access the inside of the machine.

2. Empty debris cup as needed.

3. Remove any stray coins or other objects by hand.

4. Vacuum interior areas to remove accumulated dust or debris.

5. Raise and inspect sort disk (see Unlatch the sort disk on page 13).

6. Remove any debris from the sort pad and coin chutes.

7. Inspect pad surface for tears or damage. If damaged, contact Cummins Allison before running transactions.

8. Clean disk if needed using dry microfiber towel or clean cotton cloth.

NOTICE **Clean sort disk only as instructed. Do not attempt to remove oil coating on disk. Removing oil from disk negatively impacts performance and may negate disk warranty. If disk cannot be cleaned with a clean, dry microfiber towel or cotton cloth, contact your Cummins Allison service representative for assistance.**

9. Lower sort disk and secure latch. See Latch the sort disk on page 14.

10. Close hood and front door, secure machine.

11. Clean the touch-screen display with a dry microfiber towel..

NOTICE **Avoid damaging touch-screen display. Clean touch-screen display with dry microfiber towel only as directed.**

12. Clean remaining exterior surfaces as necessary with a Simple Green Safety Towel.

Transaction testing instructions

Test coin-sorting accuracy using the minimum quantity of US test coin shown in the chart below. Do not use foreign coin or tokens.

Process as a standard consumer transaction.

Rolled coin used to test sorting must be hand counted prior to testing to ensure accuracy. Remove any mutilated coin, foreign coin or tokens from the test coin.

Denomination	$ Value	Coins	Rolls
Penny	$1.50	150	3
Nickel	$2.00	40	1
Dime	$15.00	150	3
Quarter	$10.00	40	1
Dollar	$5.00	5	N/A
Half Dollar	$2.50	5	N/A
Totals	$36.00	390	

The machine is counting accurately when the receipt matches the test amount. If the receipt does not match the test amount, place the machine "OUT OF SERVICE" and contact Cummins Allison.

You should also test the foreign coin/token rejection function.

1. Run one or two known rejects (foreign coin or tokens).

2. Verify rejects are returned via the coin return chute or cup.

3. If foreign coin(s) are not rejected, contact Cummins Allison.

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ALLISON