

### Product Drop-Down Menu - Product & Shelf Life Screen

From the *Operator Run Screen*, TOUCH Product. TOUCH Product & Shelf Life. You should now be on the *Product & Shelf Life Screen*.

To change the Shelf Life Days: TOUCH the Shelf Life Days box to activate it. The numeric keypad will be displayed. TYPE in the number of days. TOUCH enter on the keypad. The number of days will appear in the Shelf Life Days box. The Sell By Date will be calculated automatically and the date will be highlighted in the calendar.

To change the Sell By Date: TOUCH the Sell By Date box to activate it. The numeric keypad will be displayed. TYPE in the date using two digits each for the day, month and year. TOUCH enter on the keypad. The new date will appear in the Sell By Date box. The Shelf Life Days will be calculated automatically and the date will be highlighted in the calendar.

To change the Product Life Days: TOUCH the Product Life Days box to activate it. The numeric keypad will be displayed. TYPE in the number of days. TOUCH enter on the keypad. The number of days will appear in the Product Life Days box. The Best Before Date will be calculated automatically and the date will be highlighted in the calendar.

To change the Best Before Date: TOUCH the Best Before Date box to activate it. The numeric keypad will be displayed. TYPE in the date using two digits each for the day, month and year. TOUCH enter on the keypad. The new date will appear in the Best Before Date box. The Product Life Days will be calculated automatically and the date will be highlighted in the calendar.

The screenshot displays the HLX Scale System interface. At the top, there are five menu buttons: System, Back, Product, Settings, and Help. Below these, there are two rows of input fields. The first row contains 'Shelf Life Days' (25), 'Sell by date' (Mar 17, 07), 'Shelf Life Hours' (0), and 'Sell by time' (09:07 AM). The second row contains 'Prod. Life Days' (35), 'Best Before Date' (Mar 27, 07), 'Prod. Life Hours' (0), and 'Best Before time' (09:07 AM). Below the input fields is a calendar for March 2007, showing days from Sunday to Saturday. The date March 27 is highlighted. To the right of the calendar, there are three checkboxes: 'Don't print packed on', 'Don't print sell by', and 'Don't print best before'. At the bottom right, there is a 'Net Weight' display showing 1.140 lb.

To change the Shelf/Product Life Hours: TOUCH the Shelf or Product Life Hours box to activate it. The numeric keypad will be displayed. TYPE in the number of days. TOUCH enter on the keypad. The number of hours will appear in the Shelf or Product Life Hours box. The Sell By and/or Best Before Date will be calculated automatically and the date will be highlighted in the calendar.

To change the Don't print check boxes: TOUCH the check box to turn the function on.

### Look At This

You can also use the calendar to change the best before or sell by date. TOUCH the sell by or best before date field. TOUCH cancel, then SELECT the date on the calendar.

To change the Month: TOUCH the arrow keys to the right and left at the top of the calendar.

To exit this screen: TOUCH Back.

### Note

The Best Before Date changes reflect a change in the Sell By Date.

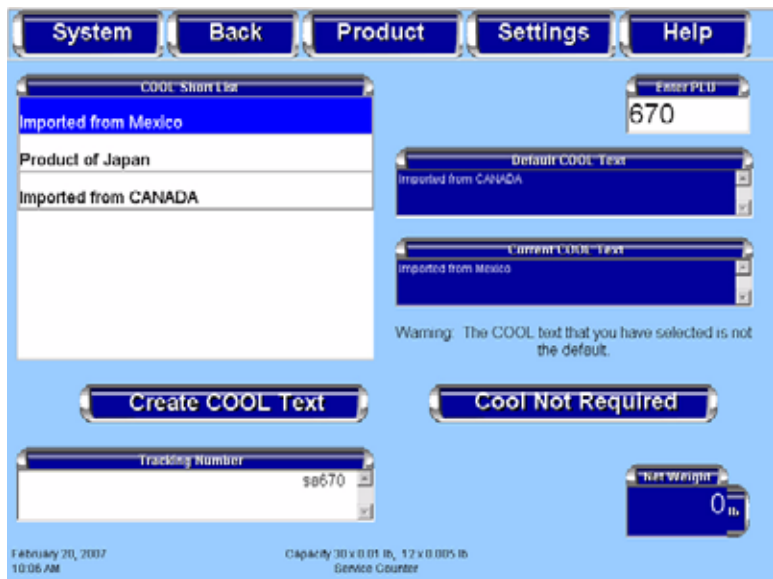
## Product Drop-Down Menu - COOL Screen

From the *Operator Run Screen*, TOUCH Product. TOUCH COOL. You should now be on the *COOL Screen*.

To exclude COOL Data: TOUCH the Cool Not Required button.

To create COOL text: TOUCH the Create COOL Text button. You should now be on the *Create COOL Text Screen*.

SELECT the appropriate production step from those listed in the Production Steps box. Repeat this procedure to SELECT the country from the list in the Country box in which the production step was performed. The production step and country selected will be displayed in the COOL Text box. If needed, TOUCH the Start Over button to delete the COOL text. TOUCH Back when finished creating Cool text. The created COOL text should now appear in the COOL Short List.



To use text from the COOL Short List: TOUCH the text in the COOL Short List field. The text selected should now appear in the Current COOL Text field. This is the COOL text that will be used for this run only.

To create COOL Tracking Number: TOUCH the COOL Tracking Number field to activate it. The alpha keyboard will be displayed. TYPE in the tracking number.

To exit this screen: TOUCH Back.

### Product Drop-Down Menu - Void Transaction

From the *Operator Run Screen*, TOUCH Product. TOUCH Void Transaction.

The current transaction will be voided. There will be no further indication on the screen that the transaction has been completed.

## Settings Drop-Down Menu

The Setting Drop-Down Menu has the following selections:

- ♦ *Printer Settings Screen*
- ♦ *Total Type Screen*
- ♦ *Expiration Label History*
- ♦ *Rezero Weigher Screen*

## Settings Drop-Down Menu - Printer Settings Screen

From the **Operator Run Screen**, TOUCH Settings. TOUCH Printer Settings. You should now be on the **Printer Settings Screen**.



To change the Printer Contrast: TOUCH the Printer Contrast field and SELECT a number from 0-7. TOUCH the Apply Changes & Print Label button to save changes and print a sample label.

### Note

Use the lowest contrast level that produces acceptable print.

To change the Horizontal Print Position: TOUCH the Left or Right buttons on either side of the Horizontal Print Position field to move the print to the left or the right on the label. TOUCH the Apply Changes & Print Label button to save changes and print a sample label.

To change the Vertical Print Position: TOUCH the Up or Down buttons on either side of the Vertical Print Position field to move the print up or down on the label. TOUCH the Apply Changes & Print Label button to save changes and print a sample label.

To exit this screen: TOUCH Back.

## Settings Drop-Down Menu - Expiration Label History

This screen is used to view the Expiration Label History Records. A Shelf Life Label can be printed for an opened item (i.e. a deli meat loaf). This page will show the user the items that have had expiration labels printed. Additionally, it will show what items have expired in the past two days and those about to expire.

From the **Operator Run Screen**, TOUCH Settings. TOUCH Expiration Label History. You should now be on the **Expiration Label History Screen**.

System Back Product Settings Help

Check for expiring product in the case daily.

Enter PLU  
7453

PLU #	Expiration day	Time	Description
670	Expired	11:05 AM	Salmon Filet
6407	Expired	11:06 AM	WISCONSIN MILD CHEDDAR
6130	Expired	11:12 AM	8 PIECE CHICKEN DINNER
671	Today	01:06 PM	Jumbo Shrimp
4581	Tomorrow	11:13 AM	OLD FASHIONED CHICKEN NOODLE SOUP
7453	Tomorrow	11:14 AM	EGG TWIST SANDWICH TRAY-SMALL
8168	2 Days	11:12 AM	GOURMET SEAFOOD SALAD WRAP
8171	2 Days	11:13 AM	GOURMET CHICKEN SALAD WRAP
7452	3 Days	11:10 AM	ALL MEAT PLATTER - LARGE
5757	7 Days	11:11 AM	PREMIUM TURKEY

February 20, 2007  
11:15 AM

Capacity 30 x 0.01 lb, 12 x 0.005 lb

**Red text Items:** These are products whose shelf life have expired. The red text make the items easily identifiable.

**Blue text Items:** These are products that have not yet expired, but have less than 24 hours until they do expire. The blue text make the items easily identifiable in order for the Operator to select the items for proactive solutions. This may include discounts and sample platters in order to push the items.

**Black text Items:** These are products that have Shelf Life Expiration dates of more than one day.

**Expiration Note:** A note to indicate to the operator what should be done to expired and soon to be expiring products.

**PLU # Column:** The Product Number of the item that an Operator has printed a shelf Life Expiration Label.

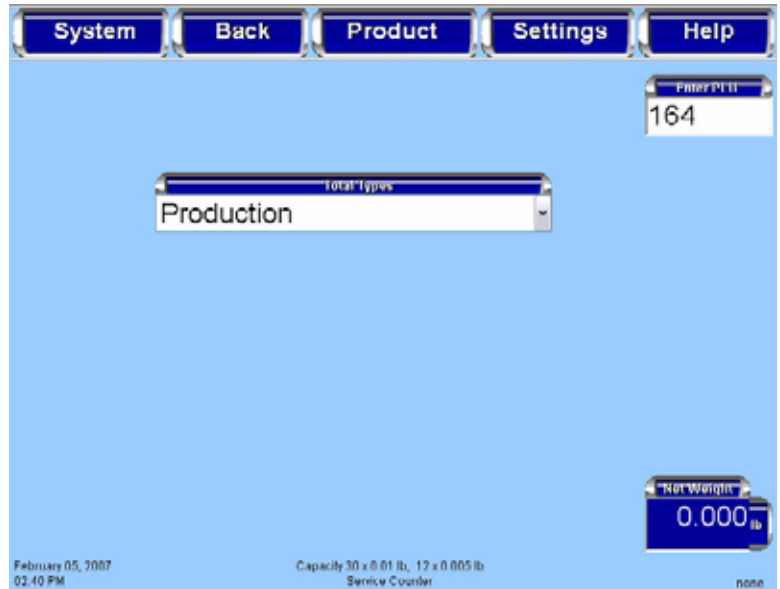
**Expiration Day Column:** The date, in days, when the product expires.

**Time Column:** The time of day when the product expires.

**Description Column:** The product description of the item that had a Shelf Life Expiration Label printed.

**Settings Drop-Down Menu -  
Total Type Screen**

From the *Operator Run Screen*, TOUCH Settings. TOUCH Total Type. You should now be on the *Total Type Screen*.



To select a Total Type: TOUCH the Total Type field and SELECT a Total Type.

To exit this screen: TOUCH Back.

**Settings Drop-Down Menu -  
Rezero Weigher Screen**

Ensure that nothing is on the scale. From the *Operator Run Screen*, TOUCH Settings. TOUCH Rezero Weigher. A process box will appear briefly; no other action is required.

## Help Drop-Down Menu

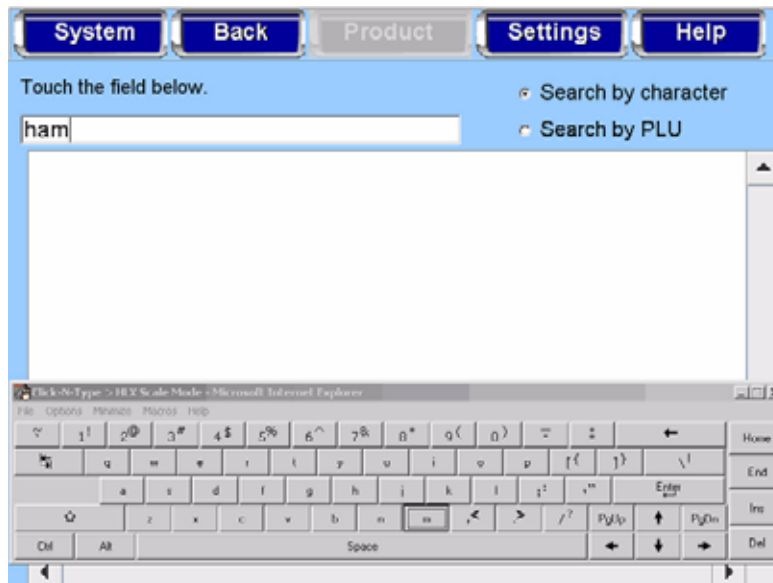
The Help Drop-Down Menu can be accessed at anytime and has the following selections:

- ♦ [Search Screen](#)
- ♦ [Describe this Page Screen](#)
- ♦ [Questions Screen](#)
- ♦ [Operator Note Screen](#)
- ♦ [Weights & Measures Screen](#)
- ♦ [About Hobart HLX Screen](#)

## Help Drop-Down Menu - Search Screen

From any screen, TOUCH Help. TOUCH Search. You should now be on the **Search Screen**.

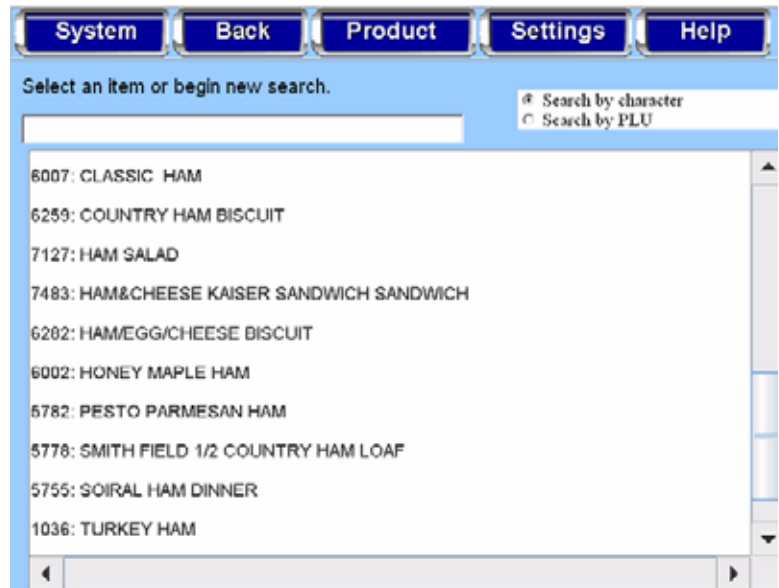
A search can be performed by a product number or by a product description. TOUCH either the check box Search by character to perform a search by product description or Search by PLU to perform a search by product number.



To perform a Search by character: TOUCH the check box Search by Character. TOUCH the text field to the left of the check boxes to activate it for data entry. The Alpha Keyboard will be displayed on the screen. TYPE the letters on the keyboard describing the product. You can enter up to four characters at which point the search will begin automatically. If you want a search based on less than four characters, TOUCH enter on the alpha keyboard to start the search.



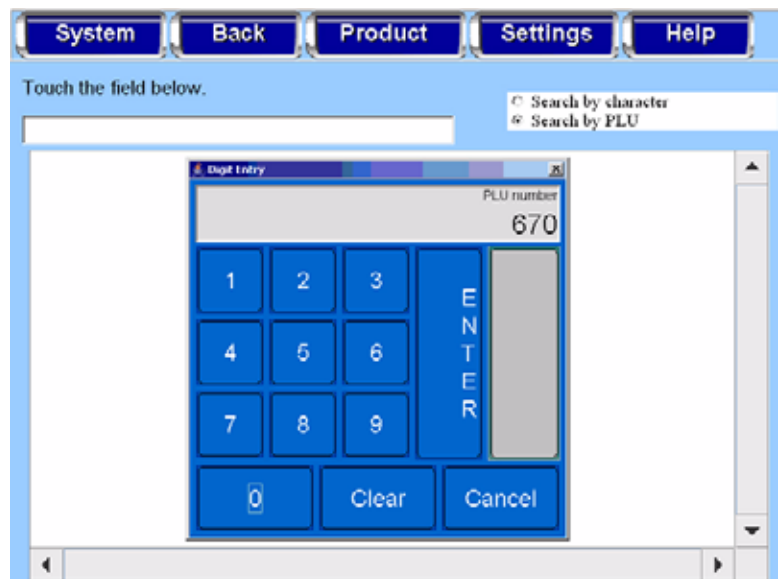
As shown on the screen below, a list of products is displayed.



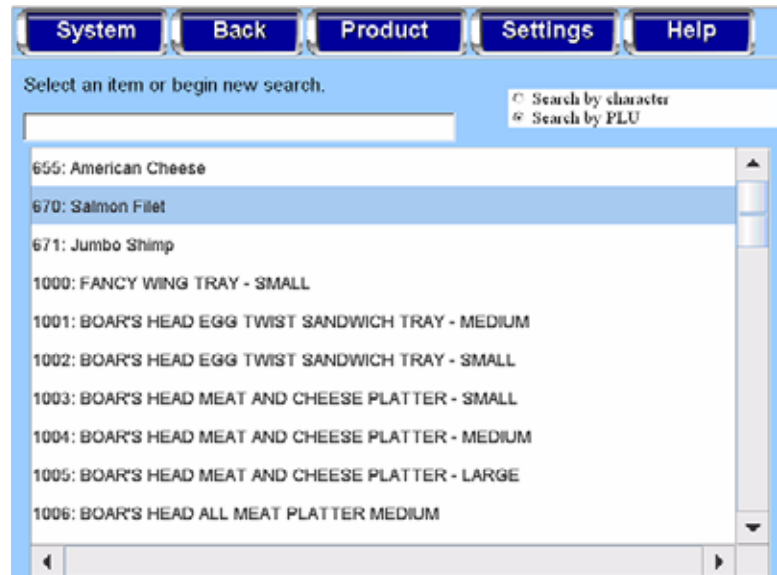
TOUCH the scroll bar arrows to the right of the box containing the product list to scroll up or down and view all of the products listed. TOUCH the scroll bar arrows below the box to view list entries that are wider than the box.

SELECT the desired product on the list. The **Run Screen** for the selected product will be displayed.

To perform a Search by PLU Range: TOUCH the check box Search by PLU. TOUCH the text field to the left of the check boxes to activate it for data entry. The Numeric Keypad will be displayed on the screen. TYPE the product number. If the search does not begin automatically, TOUCH Enter.



As shown on the screen below, a list of products is displayed.



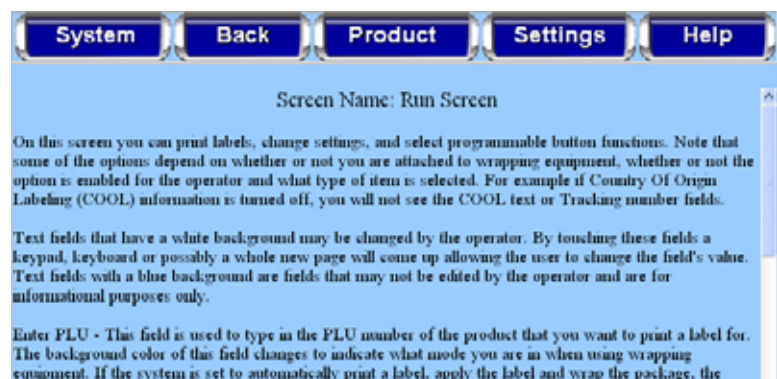
TOUCH the scroll bar arrows to the right of the box containing the product list to scroll up or down and view all of the products listed. TOUCH the scroll bar arrows below the box to view list entries that are wider than the box.

SELECT the desired product on the list. The **Run Screen** for the selected product will be displayed.

### Help Drop-Down Menu - Describe this Page Screen

The Describe this Page Screen will give you tips about the current screen.

From any screen, TOUCH Help. TOUCH Describe this Page. You should now be on the **Describe this Page Screen**.

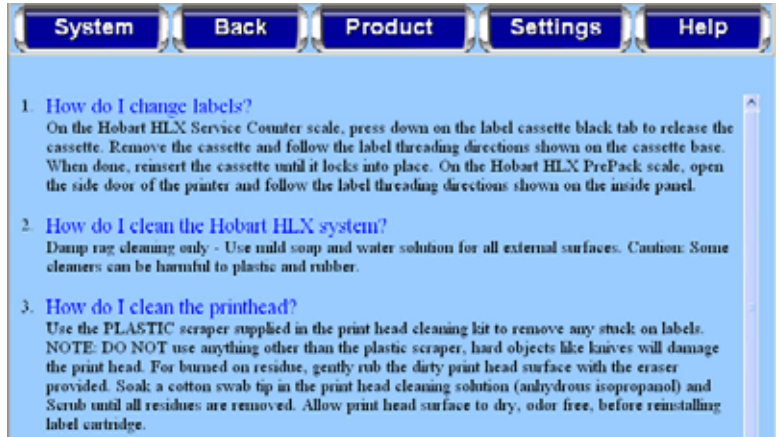


To exit this screen: TOUCH Back.

## Help Drop-Down Menu - Questions Screen

The Questions Screen will show a list of frequently asked questions regarding the HLX Scale System operation and maintenance.

From any screen, TOUCH Help. TOUCH Questions. You should now be on the *Questions Screen*.

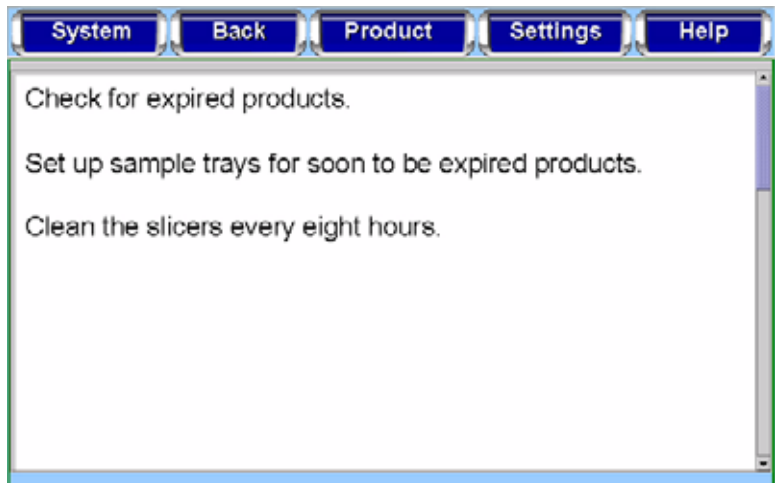


To view Questions: TOUCH the scroll bar on the right of the list of questions to scroll up and the down the list of questions.

To exit this screen: TOUCH Back.

## Help Drop-Down Menu - Operator Note Screen

From any screen, TOUCH Help. TOUCH Operator Note. You should now be on the *Operator Note Screen*. This is only available if there is a note.



To exit this screen: TOUCH Back.

Help Drop-Down Menu -  
Weights & Measures Screen

From any screen, TOUCH Help. TOUCH Weights & Measures.  
You should now be on the *Weights & Measures Screen*.

**Note**

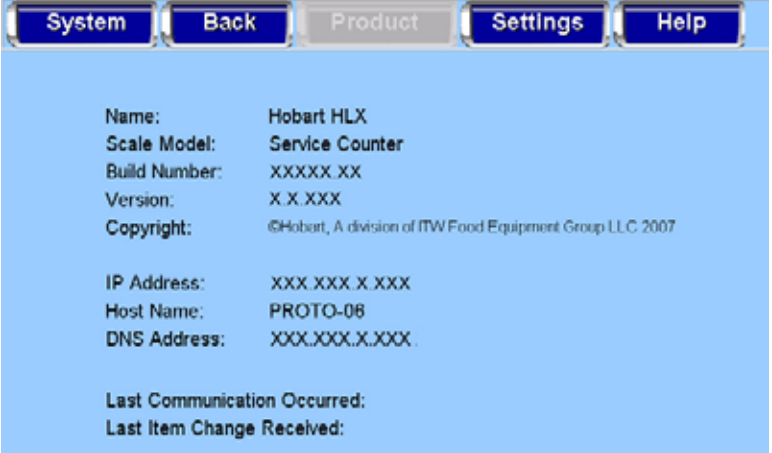
The information on this screen will vary depending on the peripherals attached.



To exit this screen: TOUCH Back.

Help Drop-Down Menu -  
About Hobart HLX Screen

From any screen, TOUCH Help. TOUCH About Hobart HLX.  
You should now be on the *About Hobart HLX Screen*.



To exit this screen: TOUCH Back.

## Chapter 4: Maintenance & Cleaning

### Maintenance & Cleaning

#### Removing the Label Cassette

To remove the Label Cassette:

1. Press down on the black label Cassette Eject Button. The Label Cassette will partially eject one to two inches.
2. Grasp the Label Cassette and slide it toward the front.



#### Installing the Label Cassette

To install the Label Cassette:

1. Line up the Guide Rail on the Label Cassette with the track on the base of the scale.
2. Slide the Label Cassette into the Printer Area.

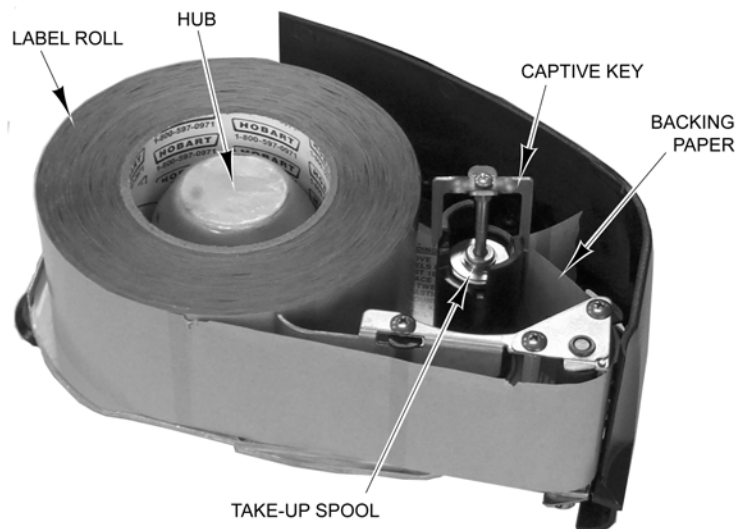


3. There will be a slight resistance the last 1-2 inches of travel as the mechanism engages. The motion should be similar to closing a cash register drawer.
4. Press it firmly until you hear the cassette latch lock into place.

## Removing the Label Roll

To remove the label roll:

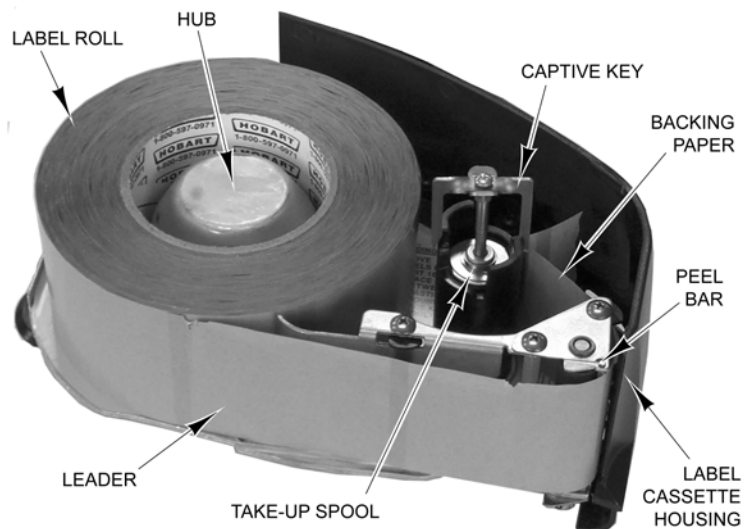
1. Remove the Label Cassette.
2. Lift the metal Captive Key up and remove any remaining labels and backing paper from the take-up spool.
3. Remove the label roll from hub.



## Loading the Label Cassette

To load the Label Cassette:

1. Remove labels from the first 10 inches of the label roll.
2. Place the label roll on the Hub in the Label Cassette.
3. Thread the leader between Peel Bar and Label Cassette Housing.



4. Pull the Captive Key up and wrap leader around the take-up spool, then Slide the Captive Key down onto spool.
5. Turn spool counterclockwise until edge of first label is even with peel bar.
6. Install the Label Cassette.



## Removing the Scale Platter

To remove the Scale Platter:

1. Lift up on the front lip of the platter.
2. Pull it straight up to remove.



## Installing the Scale Platter

To install the Scale Platter:

1. Locate the Platter Locating Studs on the bottom of the platter.
2. Line the Studs up with the hole in the Center of the Rubber Platter Mounts on the sub-platter.

## Adjusting Console Position

The HLX Scale System is designed so you can place the scale anywhere in your operation and adjust the screen for best visibility.

The Console may be pivoted into eight different positions. To adjust the console position:

1. Press the two Console Adjustment Buttons located on each side of the Console.
2. Pivot the Console to the desired position for best viewing.
3. Release Console Adjustment Buttons to lock it into place.



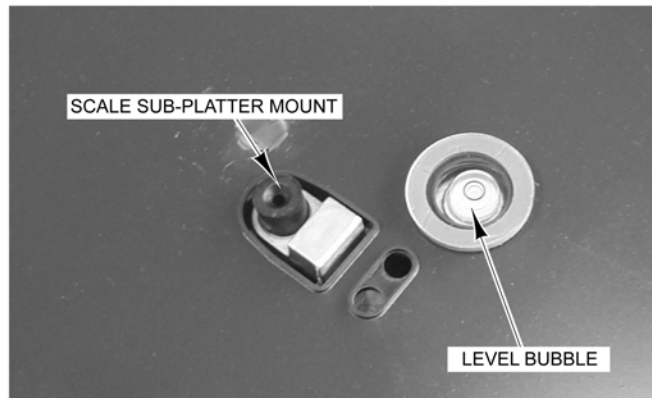
## Adjusting the Scale Feet

There are four Scale Feet located underneath the Scale System. You may need to adjust these feet slightly in the event the scale isn't sitting on the table/case properly.

Proper adjustment of these feet helps you maintain the proper scale balance.

To check Scale balance:

1. Remove the Platter.
2. Locate the Level on the Scale sub-platter. It can be seen through a hole in the Scale main housing.



3. Adjust the feet until the "bubble" is in the middle of the level.

To **increase** the length of the scale feet:

1. Rotate the feet in a counterclockwise direction.
2. Rotate the lock nut until it is firmly against the scale base housing to lock the adjustment in place.



To **decrease** the length of the scale feet:

1. Rotate the feet in a clockwise direction.
2. Rotate the lock nut until it is firmly against the scale base housing to lock the adjustment in place.



## Cleaning the Printhead

The printhead of your HLX Scale System should be cleaned approximately once each week, or whenever labels are obstructed due to a residue buildup on the printhead and/or roller. It is a good idea to clean the printhead roller whenever a new roll of labels is installed. To obtain a Printhead Cleaning Kit, contact your local Hobart Representative; request Part Number 00-184326.

### Look At This

- ***Do not use a metal tool on the printhead.*** This could scratch or break the printhead. In addition, monitor the printer to look for labels stuck on the printer parts. If found, remove these labels at once following the instructions given below.
- Do not dampen labels, electronic parts, or connections. Do not allow water to enter the openings in the housing. This could damage the scale system.

1. Use the scraper from the Printhead Cleaning Kit to remove stuck-on label stock.
2. To remove burnt-on adhesive, gently rub the printhead surface with the eraser from the Printhead Cleaning Kit.
3. Using the cleaner and a swab from the Printhead Cleaning Kit, scrub the printhead until all of the residue is removed.
4. Clean the roller with the cleaner and swabs.
5. Allow the printhead and roller to dry before loading the labels.

## Cleaning the Exterior of Scale

Carefully clean the exterior of the HLX Scale System with a clean sponge or cloth and a warm water and mild detergent solution (i.e., Palmolive green or Ivory liquid dishwashing detergents).

### CAUTION

- Do not dampen labels, electronic parts, or connections.
- Do not allow water to enter the openings in the housing. This could damage the scale system.

## Troubleshooting

In the event that your HLX Scale System does not operate as expected, please reference the following troubleshooting steps before calling for service.

If you are experiencing problems with the system, the following scenarios may be of help.

Problem	Possible Cause	Action/Solution
There is no display on the display unit.	You may not have power running to the system.	Verify the following connections: <ul style="list-style-type: none"> <li>• <i>Power cord is plugged into a working electrical outlet.</i></li> <li>• <i>Power cord is plugged into the console.</i></li> </ul>
The Operator ID was not accepted.	You may have entered the wrong ID.	Verify that you are entering the proper ID. If correct, have your supervisor check the ID number.
Product number was not found.	You may have entered an invalid product number.	Verify the product number.
System prompts you to take a label. No label is present.	A portion of the label may be 'hidden' in the label exit.	Make sure that the label exit is clear.
Partial non-printed label is exposed.	The labels may be improperly threaded.	Verify that labels are properly threaded.
System prints blank labels or partially printed labels.	The labels may be improperly threaded or the printhead or roller may be dirty.	Check to see that labels are threaded properly. If the problem persists, clean the printhead using the Hobart Printhead Cleaning Kit.

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