

Original Instructions

⚠ CAUTION: Read the instructions before using the machine

Safety Information

⚠ WARNING

Do not hose down or use a water jet or a steam cleaner on the unit. Keep the unit away from running water. Disconnect power cord before performing any cleaning or maintenance.

This appliance is not to be used by children under 8 years of age and not to be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children shall not play with the appliance

Cleaning and user maintenance shall not be made by children without supervision.

Place toaster on flat surface. Remove blue and/or white protective covering.

⚠ CAUTION

Two man lift, unit weight 63.50 kg (140 lbs). Appliance designed to be placed on a McDonald's specified table

DFCT-MCD International Series

Ratings: 208-240V, 4900-6300W, 50/60Hz

DCFT-MCDNA

Ratings: 208 VAC, 5075W, 60 Hz

⚠ CAUTION

BURN/ELECTRICAL SHOCK HAZARD! Platen sections are HOT and can cause severe burns or severe shock. Keep hands and objects out of the toaster unit! Failure to exercise caution may result in serious injury! Turn the unit off, unplug it and let it cool down .

Watch for READY status. When ready temperature is reached, the LCD display will read "STATUS" and "READY".

A constant green light at the front LED also indicates that the toaster is ready.



⚠ Caution, hot surface

Plug unit in. Plug unit into a grounded receptacle with a matching plug configuration.

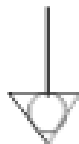


⚠ WARNING

All electrical connections must be in accordance with local electrical codes and any other applicable codes.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid hazards.

To prevent an electric shock hazard, this device must be bonded to equipment in close proximity with an equipotential bonding conductor. This device is equipped with grounding lug for this purpose and is marked with the following symbol.



PREP EQUIPMENT

Prince Castle LLC
Vertical Toaster
Model DCFT-MCD

Prince Castle DCFT-MCD Vertical Toaster

527-517 DCFT Owner Documentation



Table of Contents

- I. Operation Manual**
- II. Sub Instruction Sheet**
- III. Daily Maintenance Tasks**
- IV. Bi-Weekly Maintenance Tasks**
- V. Monthly Maintenance Tasks**
- VI. Bi-Annual Maintenance Tasks**
- VII. Platen Recovery Procedure**

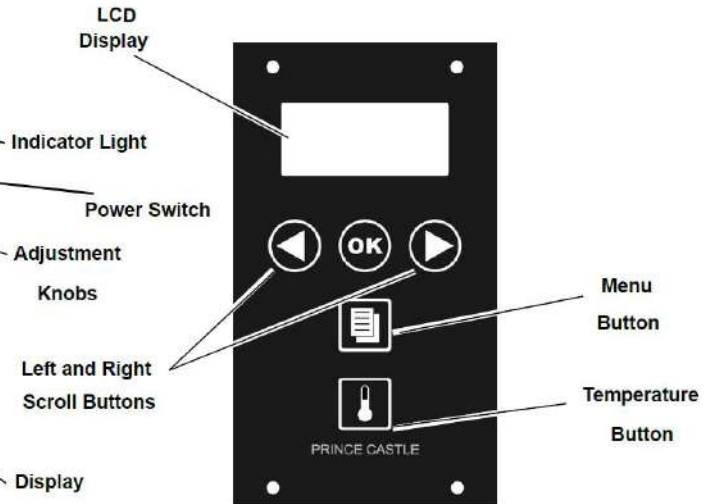
Owner's Manual

Vertical Toaster DCFT-MCD Series

Product Identification

Big Mac Club Bun In-Feed

Heel and Crown Bun In-Feed



LIMITED WARRANTY

This product is warranted to be free from defects in material and/or workmanship for a period of two (2) years from date of original installation, not to exceed 30 months from date of shipment from our factory. Any part or component which proves to be faulty in material and/or workmanship within the warranty period will be replaced or repaired (at the option of Prince Castle, Inc.) without cost to the customer for parts or labor.

This warranty is subject to the following exceptions/conditions:

- Use of any non-genuine Prince Castle parts voids this warranty and all work must be performed by an authorized Prince Castle Service Agent.
- All labor shall be performed during regular work hours. Overtime premium will not be covered.
- Travel charges are limited to 200 kilometers (100 miles) round trip, 2 hours travel time, one trip per repair.
- Damage caused by carelessness, neglect, and/or abuse (e.g., using wrong current, dropping, tampering with or altering electrical components, or improper cleaning) is not covered.
- Equipment damaged in shipment, by fire, flood or an act of God is not covered.
- Damage to non-stick coated surfaces is not covered by this warranty.

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SCAN FOR DCFT
INFORMATION



FREE TECHNICAL SERVICE
1-800-PCASTLE ext. 1
INTERNATIONAL SUPPORT
1-630-462-8800 ext. 1



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Telephone: 630-462-8800 • Toll Free: 1-800-PCASTLE
Fax: 630-462-1460 • www.princecastle.com



WARNING

**Before first use of this
equipment, read these
instructions!**

Safety Information

WARNING

Indicates information important to the proper operation of the unit. Failure to observe may result in damage to the equipment and/or severe bodily injury or death.

CAUTION

Indicates information important to the operation of the unit. Failure to observe may result in damage to the equipment.

GENERAL

This appliance is designed for toasting bread products in a commercial McDonald's kitchen. The dimensions of the bread products as defined by McDonald's.

CAUTION, HOT SURFACE

Do not hose down or use a water jet on the unit. Keep the unit away from running water. Disconnect power cord before performing any cleaning or maintenance.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children shall not play with the appliance

Cleaning and user maintenance shall not be made by children without supervision.

CAUTION

Equipment must be elevated from the floor at all times during cleaning and operation.

Important

Prince Castle reserves the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment.

Electrical Specifications

DCFT-MCD International series: 208-240V, 4900-6300W, 50/60Hz

DCFT-MCDNA: 208 VAC, 5075W, 60 Hz

Installation

- 1 Unpack and inspect.** Remove the unit from the carton and inspect for signs of damage. If there is damage to the unit:
- Notify the carrier within 24 hours of delivery.
 - Save carton and packaging materials for inspection purposes.
 - Contact your local dealer.

- 2 Verify parts.** Verify that all parts have been received. When replacing parts use Prince Castle parts only.

Vertical Toaster.
 Top Cover, Prince Castle Kit
 Part Number 527-761S.



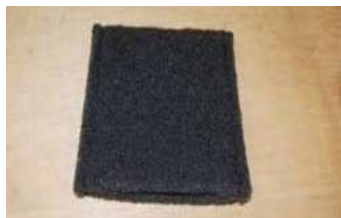
- Release Sheet, Prince Castle Kit Part Number 527-389S.



- Wire Bun Rack, Prince Castle Kit Part Number 527-346S.



- Platen Recovery Tool and Pad, Prince Castle Kit Part Number 527-778S.



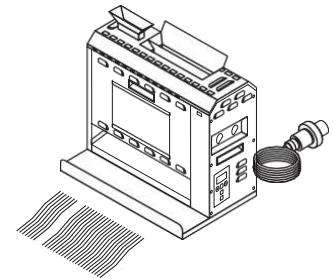
- 3 Place toaster on flat surface.** Remove blue and/or white protective covering.

CAUTION

Two man lift, unit weight 63.50 kg (140 lbs). Appliance designed to be placed on a McDonald's specified table

- 4 Follow daily PM procedures** (for first time use).

- 5 Install wire bun chute.** Slide the wire bun chute over the landing zone and into the toaster.



Position the chute so that the rear of the chute is secured by 2 posts at the rear of the toaster.



Front edge of the wire bun chute should be positioned at the edge of the toaster landing zone.

Proper Installation of Wire Bun Chute

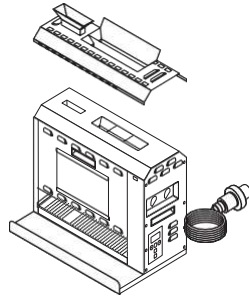


Improper Installation of Wire Bun Chute

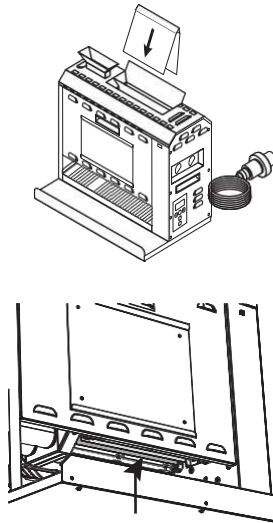


Installation (continued)

- 6** **Install top cover.** Tighten screws on both sides of top.

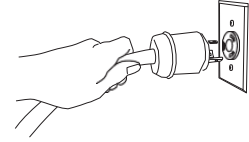


- 7** **Install release sheet over platen.** 12.7 mm (1/2") of release sheet should extend below platen on both sides of platen.



- 8** **Allow toaster to warm up.** Allow toaster to warm up to at least 0°C/32°F before turning on or error messages may occur.

- 9** **Plug unit in.** Plug unit into a grounded receptacle with a matching plug configuration.

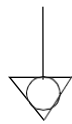


⚠ WARNING

All electrical connections must be in accordance with local electrical codes and any other applicable codes.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid hazards.

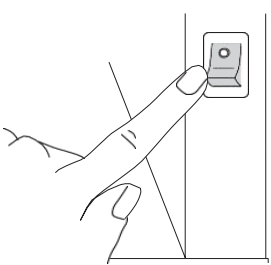
To prevent an electric shock hazard, this device must be bonded to equipment in close proximity with an equipotential bonding conductor. This device is equipped with grounding lug for this purpose and is marked with the following symbol.




- 10** **Adjust MFY/BOP setting.** Toaster ships in MFY mode (club heaters on). If this is a BOP store, change from MFY to BOP setting in programming mode to turn off club section heaters for additional energy savings. BOP setting is only used when not toasting BigMac buns (for example, toaster used on white meat side of a BOP kitchen only).

Operation

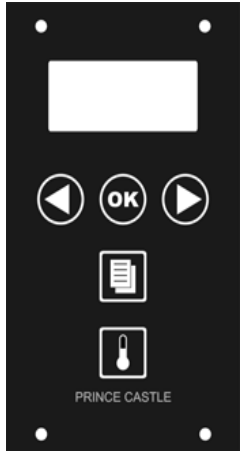
1 Turn unit ON. Turn the On/Off switch located on back of toaster to ON. The Prince Castle DCFT screen will appear in the LCD display for 3 seconds.
 (Make sure front and back doors are closed)



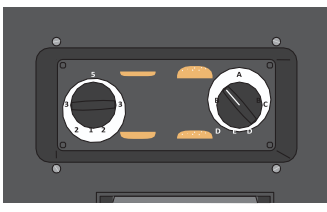
4 View temperatures, if desired. Pressing the TEMPERATURE button once will display the front and rear platen actual temperatures. Pressing a second time will return the LCD display to the READY screen.



2 Wait through Warm-Up. During Warm-Up, the LCD display will read "STATUS" and "PLEASE WAIT...". Warm-Up time, is about 10-15 minutes.
 During Warm-Up the front LED (Crew User Interface) blinks. A constant green light indicates that the toaster is ready.




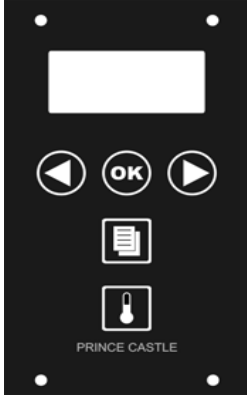
5 Choose the compression adjustments. Dial the front platen adjustment knob for the product part (Regular Heel, etc.) that you will be toasting in the unit. Dial the rear platen adjustment knob for the product part (Regular Crown, etc.) that you will be toasting in the rear of the unit.
 Because of variances in bun production, it may be necessary to adjust the bun compression for the Crown and Heel. The Club compression is not adjustable. Increase bun compression if buns are toasted too light. Be careful not to over compress the buns.



3 **WARNING**
BURN/ELECTRICAL SHOCK HAZARD! Platen sections are HOT and can cause severe burns or severe shock. Keep hands and objects out of the toaster unit! Failure to exercise caution may result in serious injury! Turn the unit off, unplug it and let it cool down

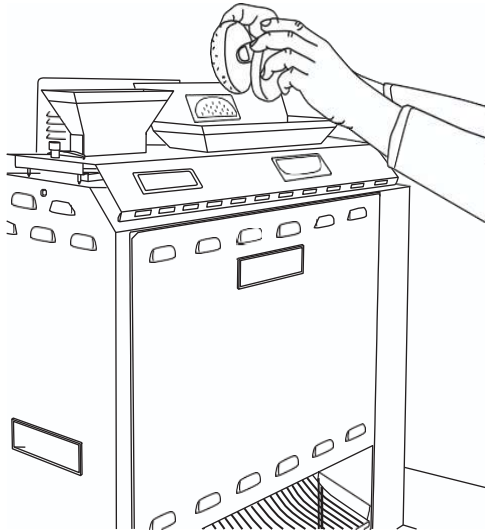
Watch for READY status. When ready temperature is reached, the LCD display will read "STATUS" and "READY".
 A constant green light at the front LED also indicates that the toaster is ready.

 Caution, Hot Surface



Operation (continued)

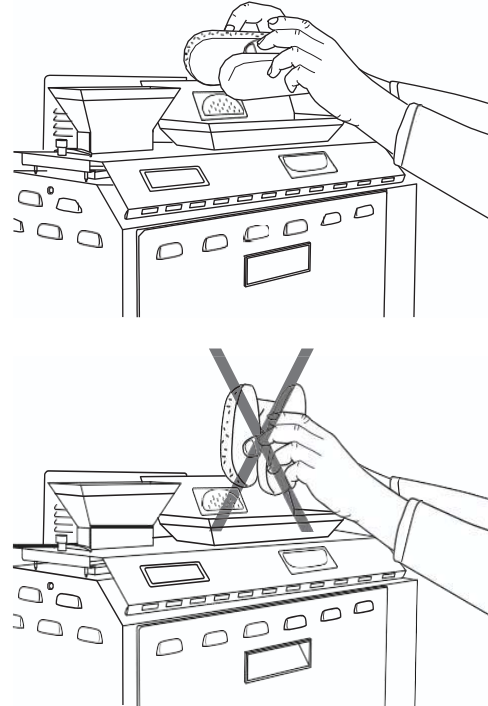
6 **Begin continuous feeding.** Feed product into top of DCFT. Heels are toasted in the front slot and crowns are toasted in the rear slot. The sides to be toasted should face the platen (Teflon sheet). For BigMac Clubs use the left in-



Toasted product will exit at the base of the DCFT. If a bun gets jammed inside of the toaster, turn the toaster off and remove the bun with the BUN REMOVAL TOOL ONLY! Never use your fingers, tongs, etc.!

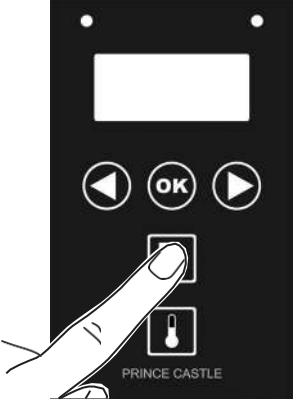
IMPORTANT

For oblong buns, insert the bun horizontally (with the widest edge down), NOT vertically.

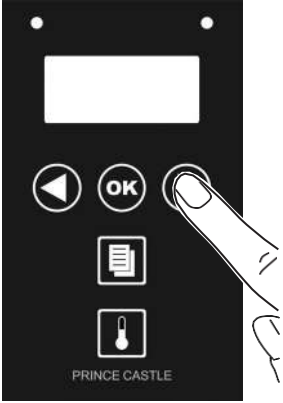


Management Programming


1 **Enter program screens.** Press and hold the MENU button for 6 seconds. The PROGRAMMING VERSION screen will appear in the LCD display for 10 seconds. From the PROGRAMMING VERSION screen, you may:



Press RIGHT scroll button to advance to the next menu item.



2 **Choose Fahrenheit or Celsius.** From the PROGRAMMING VERSION screen, press the RIGHT scroll button three times.

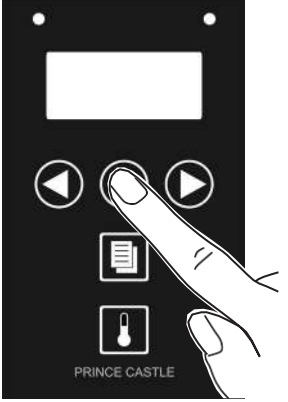


From the SELECT F/C screen that appears, press the OK button.

A. From the SET F/C screen that appears, use the LEFT and RIGHT scroll buttons to select TEMP = F (Fahrenheit) or TEMP = C (Celsius).

B. Accept the new scale by pressing the OK button to return to the SELECT F/C screen.

NOTE: To return without accepting the new setting, press the MENU button.



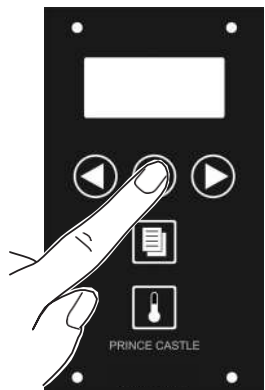
Management Programming (continued)

3 Adjust set point temperatures. From the SELECT F/C screen, press the LEFT scroll button.



From the SET PLATEN TEMPERATURES screen, press the OK button.

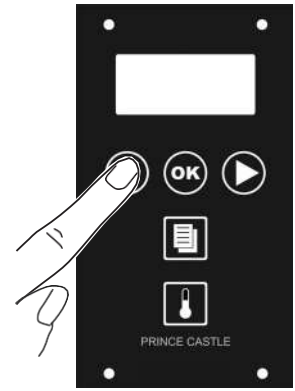
- A. From the SET MAIN screen that appears, adjust the platen set point temperature using the RIGHT and LEFT scroll buttons. Accept the new main platen setting by pressing the OK. The SET CLUB FRONT screen will appear.



- B. Press OK button if no change, or use the RIGHT and LEFT scroll buttons to adjust, then press OK to save. Accept the new main platen setting by pressing the OK button. The SET CLUB BACK screen will appear.

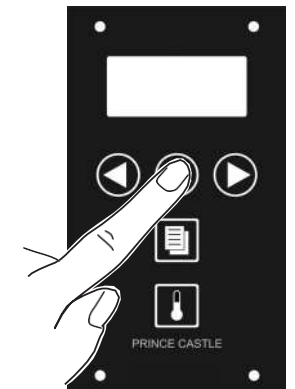
NOTE: To cancel without accepting the new setting, press the MENU log button to return to the previous screen.

4 Change language. From the SELECT PLATEN TEMPERATURE screen, press the LEFT scroll button.

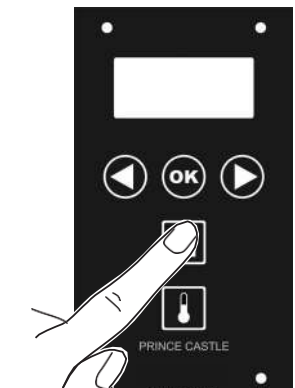


From the SELECT LANGUAGE screen, press the OK button.

- A. From the LANGUAGE screen that appears, use the RIGHT and LEFT scroll buttons to select a different language.
- B. Accept the new language by pressing the OK button to return to the SELECT LANGUAGE screen.




NOTE: To return without accepting the new setting, press the MENU button.




Management Programming (continued)

5 Select Toast Time. From the PRO-GRAMMING VERSION screen, press the LEFT scroll button three times.




From the SELECT TOAST TIME screen, press the OK button. The current toast time selection will be displayed.



A. Press LEFT scroll button to decrease the toast time. Press OK button when you reach desired time.


B. Press RIGHT scroll button to increase the toast time. Press OK button when you reach desired time.

6 Select MFY store. From the PROGRAMMING VERSION screen, press the LEFT scroll button once.



From the MFY STORE screen, press the OK button.

In the MFY STORE ? screen:




A. Select YES, (press LEFT scroll button) if it is MFY store. This is the default state for DCFT toaster. All heaters are active.

B. Select NO, (press RIGHT scroll button) if it is BOP store. This selection will deactivate club platen heaters.

NOTE: Although club heaters are deactivated, front club platen temperature will display a temperature as high as 193°C/380°F, due to the heat transfer from the main platen, which is normal.

Management Programming (continued)

7 Exit programming. Press the MENU button from the SELECT F/C, SELECT PLATEN TEMPERATURE or SELECT LANGUAGE screen or leave the controls inactive for 10 seconds.



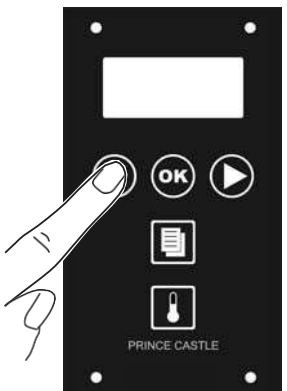
Toaster Settings	
Description	Factory Presets
Main Platen (Buns)	257C/495F
Front Club Platen	254C/490F
Rear Club Platen	257C/495F
Crown Compression	B
Heel Compression	3
Toast Time	22 Sec.
Store (MFY or BOP)	MFY (Club Platens on)
Language	English

mm			A/1	B/2	C/3	D/4	E/5
			Crown	1	17.729	17.526	16.535
2	17.729	17.551		16.535	15.443	15.062	
3	17.755	17.602		16.535	15.469	15.037	
4	17.780	17.577		16.561	15.494	15.011	
5	17.805	17.551		16.535	15.494	15.062	
Avg.	17.760	17.562		16.540	15.474	15.042	
Heel	1	12.878	12.624	11.938	10.744	10.414	
	2	12.929	12.624	11.887	10.770	10.414	
	3	12.929	12.598	11.862	10.795	10.389	
	4	12.929	12.624	11.887	10.719	10.363	
	5	12.903	12.624	11.862	10.770	10.389	
	Avg.	12.913	12.619	11.887	10.759	10.394	

Club Gap	Without Belts: 13.53mm
	With Belts: 13.84mm


Lighter/Darker Adjustment

1 Make adjustments. Press and hold either the LEFT or RIGHT scroll button for 2 seconds to adjust the toast darkness setting indicator. Use the LEFT arrow to lighten the toast or the RIGHT arrow to darken the toast.



The diagram shows the control panel of the toaster. It features a digital display at the top, followed by an OK button and two scroll buttons (left and right). Below these are a menu button and a temperature indicator button. A hand is shown pressing and holding the left scroll button. The brand name 'PRINCE CASTLE' is printed at the bottom of the panel.

2 Return to display. Press the MENU button briefly to return to the normal display mode.



The diagram shows the control panel of the toaster. It features a digital display at the top, followed by two scroll buttons (left and right), an OK button, and a menu button. Below these is a temperature indicator button. A hand is shown pressing the menu button. The brand name 'PRINCE CASTLE' is printed at the bottom of the panel.

Release Sheet Replacement Instructions

The release sheet should be replaced every 3 months or if sheet is worn, torn, excessively curled or if there is excessive buildup on sheet.

Excessive buildup, sheet should be replaced.



Excessively curled sheet should be replaced.



New release sheet.



1 Put on a pair of high temperature gloves.

2 To replace release sheet, remove old sheet.



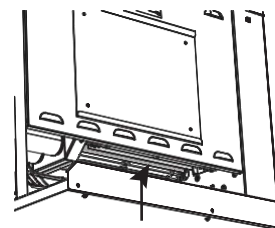
3 **Fold and crease release sheet.** Fold release sheet in half and create a crease in the center of the sheet.



4 **Install new release sheet.** Be sure that sheet is centered over platen and the crease in sheet is centered.



5 **Insert the release sheet over the center bar of the in-feed chute with one end of the sheet in the Crown slot and one end in the Heel slot.** Position the crease on the release sheet on top of the in-feed chute center bar. Be sure that the sheet corners are not curled, exposing the platen. Check to see that 12.7 mm (1/2") of release sheet extends below each side of the platen. If 12.7 mm (1/2") of the release sheet does not extend below the bottom of the platen, then the sheet is not properly positioned.



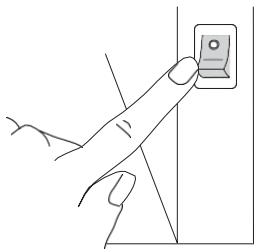
Club Belt Replacement Instructions

Depending on toaster use, the club belts should be replaced approximately every 6 months. Belts should be replaced if worn or torn.

Torn belt should be replaced.

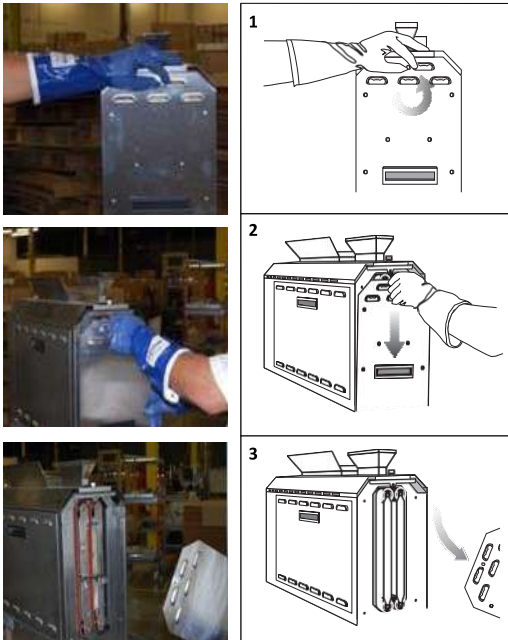


1 Turn toaster OFF and unplug toaster.



2 Put on a pair of high temperature gloves.

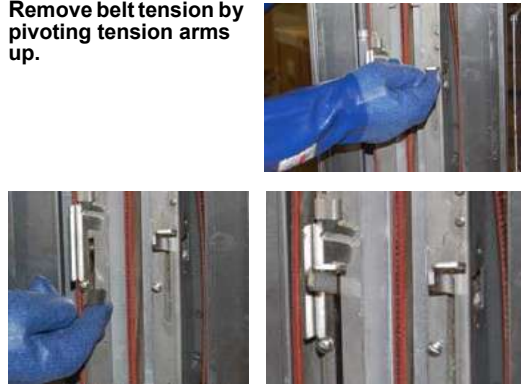
3 Loosen thumbscrew on left-hand side cover and pull cover down to remove.



4 Pivot latch arm and secure in metal clip.



5 Remove belt tension by pivoting tension arms up.



6 Remove old belts.



7 Install new belts.

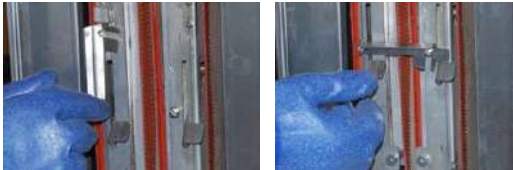


Club Belt Replacement Instructions (continued)

- 8** Be sure that bead on belt rides in groove in belt rollers.



- 9** Pivot tension arms down and pivot and engage latch arm.



- 10** Engage hooks on rear of side cover into slots in toaster frame and slide side cover up.

Tighten thumbscrew to secure side cover.



Troubleshooting

⚠ WARNING

BURN/ELECTRICAL SHOCK HAZARD! Platen sections are HOT and can cause severe burns or severe shock. Keep hands and objects out of the toaster unit! Failure to exercise caution may result in serious injury! Turn the unit off, unplug it and let it cool down completely before touching or working on internal apparatus.

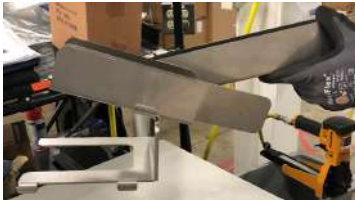
PROBLEM	POSSIBLE CAUSE	SOLUTION
Unit will not heat up.	Door is partially open.	Close doors.
	No power to unit.	Ensure power cord is connected to proper receptacle.
	High limit switch tripped.	Reset high limit switch, and closely monitor platen temperature during power up.
	Inoperable power cord.	Please call your local service representative.
	Loose connection on power switch.	Please call your local service representative.
	Inoperable power switch.	Please call your local service representative.
	Inoperable thermostat.	Please call your local service representative.
	Inoperable platen.	Please call your local service representative.
Unit heats up, but the conveyor does not run.	Door is partially open.	Close doors.
	Loose motor connection.	Please call your local service representative.
	Inoperable motor.	Please call your local service representative.
	Stripped drive gear.	Please call your local service representative.
	Loose chain sprockets.	Please call your local service representative.
Unit under- and over-heats (does not respond to programming).	Check temperature setting.	Adjust temperature set point setting. See Management Programming.
	Inoperable thermostat.	Please call your local service representative.
Buns under or over done.	Check platen compression adjustment. (See Operation.)	Move platen adjustment knobs to the correct product part setting.
	Check platen temperature. (From READY screen, pressing the INFORMATION button once will display the left and right platen actual temperatures.)	Adjust temperature set point setting. See Management Programming.
	Toaster may be set to BOP mode (club heaters off).	Switch to MFY mode. See Management Programming.
	Incorrect adjustment of Lighter/Darker.	Adjust lighter/darker setting. See Lighter/ Darker Adjustment.
	Toast time may be incorrect.	Adjust toast time to correct setting. See Management Programming.
Buns do not drop down through the chute.	Bun stuck in the chute.	Turn off toaster. Push stuck bun through the chute from the top of the toaster with bun removal tool.
	Release sheet not properly installed.	Insert release sheet over center bar on in-feed chute so that 12.7 mm (1/2") of release sheet ends extend below the platen.
	Release sheet has too much buildup	Replace release sheet.
	Oblong/irregular bun inserted in wrong orientation.	Oblong buns must be inserted horizontally, not vertically.
Emergency situation.	Water sprayed into running unit. Unit sparks.	Turn off power switch if possible. Turn off circuit breaker or disconnect power plug from the outlet. Call your local service representative.
	Fire	
	Melting	

Optional Accessory

A Bun Infeed Accessory is available as an optional accessory for the Prince Castle DCFT. The Bun Infeed Accessory permits easy access to the BigMac Club In-Feed from both sides of the toaster for single toaster prep lines.

Bun Infeed Accessory,

Prince Castle Kit Part Number 527-540S.



Parts List

Item No	Part No	Description
1	527-761S	Top Cover Kit
2	527-389S	Release Sheet Kit
3	527-346S	Wire Bun Rack Kit
4	527-778S	Platen Recovery Tool and Pad Kit
5	527-808S	Bun Guide
6	527-540S	Bun Infeed Accessory

Correct Disposal of this Product



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

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Prince Castle LLC

Vertical Toaster

Model DCFT-MCD

Daily maintenance tasks

PR 34 D01 Clean DCFT
Release Sheets and
Club & Conveyor
Belts

Bi-Weekly maintenance tasks

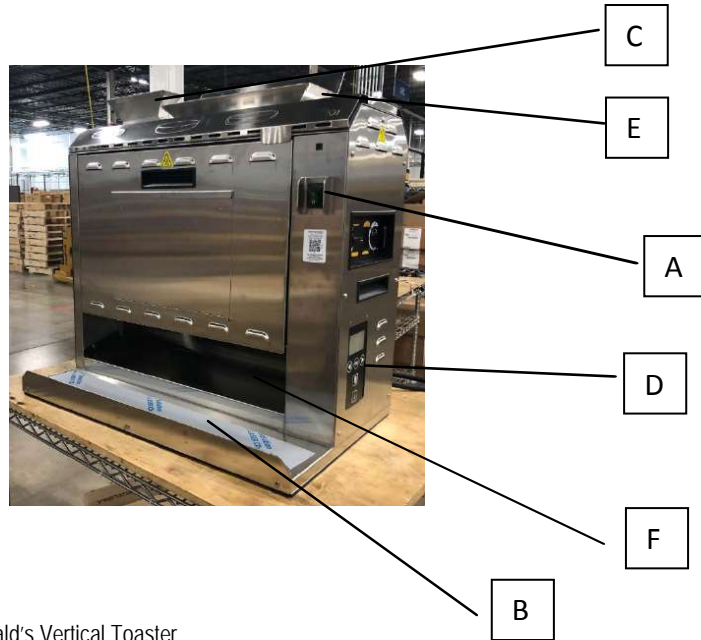
PR 34 W01 Clean DCFT –
In-Feed
Assemblies

Monthly maintenance tasks

PR 34 M01 Deep Clean DCFT
Conveyor Belt

Bi-Annual maintenance tasks

PR 34 A01 Club Belt
Replacement



McDonald's Vertical Toaster

A. Power Switch, B. Pick-Up Zone, C. Club In-Feed, D. Program Buttons,
E. Heel/Crown In-Feed, F. Exit Chute

△ Hazards





These icons alert you to a possible risk of personal injury.

▨ Equipment alerts

Look for this icon to find information about how to avoid damaging the equipment while doing a procedure.

★ Tips

Look for this icon to find helpful tips about how to do a procedure.

Why	To maintain effectiveness of the Prince Castle MCD DCFT conveyor belt	
Time required	5 minutes to prepare	10 minutes including belts. 5 minutes without belts to complete
Time of day	After close	For 24-hour restaurants: during low volume times
Hazard icons	 Chemicals  Electricity  Hot Surfaces  Equipment Alert	

Tools and supplies



Bucket, clean and sanitized towels

Bucket, soiled towels

Heat Resistant Gloves

McDonald's DR Concentrated Disinfectant Cleaner

OR

Solidsense APSC

Approved Degreaser Solution

KAY® Specialty Cleaner & Polish



Three Compartment Sink

Procedure

1 Turn the toaster OFF.

After waiting 15 minutes for unit to cool, put on the heat resistant gloves.



NOTE: Failure to wear heat-resistant gloves while performing this cleaning procedure can result in burns.



2 Remove the main release sheet from the toaster.

- Remove release sheet clip, and release sheet.
- Place on a clean, flat and dry surface.
- Inspect the release sheet for tears, cracks and sticking.
- Replace when necessary.



NOTE: DO NOT fold or cease release sheet or take to the 3-compartment sink to be cleaned.

2 (continued..)

- Spray a clean, sanitizer- soaked towel with Solidsense APSC or McDonald's DR
- Concentrated Disinfectant Cleaner solution and use to wipe release sheet clean.
- Clean the entire surface of the release sheet.
- Immediately rinse the sheet with a clean, sanitizer- soaked towel.
- Flip the release sheet over and repeat cleaning instructions.
- Rinse this side of sheet.



Chemicals

Sanitizer solution, Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner

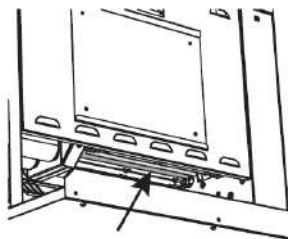
- Install release sheet, making sure that sheet is centered over platen and the crease in sheet is centered.
- Insert the release sheet over the center bar of the in-feed cover with one end of the sheet in the Crown slot and one end in the Heel slot.
- Position the crease on the release sheet on top of the in-feed chute center bar, making sure that the sheet corners are not curled exposing the platen.
- Check to see that 12.7 mm (1/2") of release sheet extends below each side of the platen.
- Install the Release sheet clip



NOTE: If 12.7 mm (1/2") of the release sheet does not extend below the bottom of the platen, then the sheet is not properly positioned.

NOTE: Make sure release sheet is completely dry before installing.

NOTE: When installing release sheet, you may flip inside-out and use the other side if needed.



3 Clean conveyor and club belts.

- With power off, remove gloves from hands to unscrew and lift lid and open front conveyor door.
- Put heat-resistant gloves back on to clean.
- Using the sanitizer-soaked towel, clean the front main conveyor and club belts.
- Close front door, power unit ON, count 13 seconds to reveal unclean side of belt, power unit OFF, open door and repeat cleaning using the sanitizer-soaked towel.
- Close door, power unit ON, count 13 seconds again, power unit OFF, open door and repeat cleaning.
- Wipe down the inner panel of the conveyor access door with a clean, sanitizer-soaked towel sprayed with Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner.
- Repeat the belt cleaning process for rear main conveyor belt, rear club belt and rear inner panel.



Chemicals Sanitizer solution, Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner


- Close the conveyor access door and secure.
- Install the Infeed Cover
- Re-tighten top cover screws.



4 Remove wire bun chute and clean.

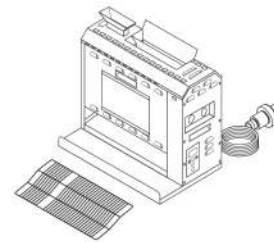
- Lift chute at an angle, lifting rear of chute and then pulling chute forward out of toaster.
- Spray a clean, sanitizer-soaked towel with Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner.
- Use the towel to clean the wire bun chute.
- Use the towel to clean all exterior areas of the toaster.



 **Chemicals**
Sanitizer solution,
Solidsense APSC or
McDonald's DR
Concentrated Disinfectant
Cleaner

5 Clean landing zone and reinstall wire bun chute.

- Spray a clean, sanitizer-soaked towel with Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner.
- Use the towel to clean the Pick-Up Zone.
- Spray all areas of the Pick-Up Zone with SolidSense Sanitizer and allow to air dry.



 **Chemicals**

Sanitizer solution,
Solidsense APSC or
McDonald's DR Concentrated
Disinfectant Cleaner

- Install wire bun chute by sliding the wire bun chute over the landing zone and into the toaster.
- Position the chute so that the rear of the chute is secured by 2 posts at the rear of the toaster.



NOTE: Front edge of the wire bun chute should be positioned at the edge of the toaster landing zone.

Proper installation of wire bun chute is shown above right.

Improper installation of wire bun chute is shown below right.



6 Clean exterior of the toaster.

- Clean exterior of toaster unit and all parts with a clean, sanitizer-soaked towel sprayed with Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner.
- Rinse exterior of unit using a clean, sanitizer-soaked towel.

NOTE: If streaking occurs, spray a paper towel with KAY Specialty Cleaner & Polish and wipe down to polish the exterior of the equipment.



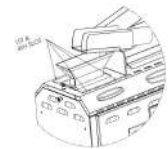
Chemicals





**Sanitizer solution,
Solidsense APSC or
McDonald's DR Concentrated
Disinfectant Cleaner**

- 7 Turn the toaster ON.** Allow the toaster to warm up. The toaster is now ready to resume use.

**8 Assemble (optional) bun infeed accessory.**

- Position bun feeder accessory as shown, in between club chute and main chute.
- Slide the bun infeed accessory's four tabs into 1st and 4th slots of bun chute topper.
- Once tabs are inserted, secure bun infeed accessory so that it lays flat onto bun chute topper by pushing down on base.



Why	To maintain effectiveness of the Prince Castle MCD DCFT conveyor belt	
Time required	5 minutes to prepare	15 minutes to complete
Time of day	After close	For 24-hour restaurants: during low volume times
Hazard icons	 Chemicals  Electricity  Hot Surfaces  Equipment Alert	

Tools and supplies



Bucket, clean and sanitized towels Bucket, soiled towels Heat Resistant Gloves McDonald's DR Concentrated OR Solidsense APSC Three Compartment Sink

Procedure

- 1 Turn the toaster OFF and Unplug Toaster.

After waiting 15 minutes for unit to cool, put on the heat resistant gloves.



NOTE: Failure to wear heat-resistant gloves while performing this cleaning procedure can result in burns.

- 2 Remove and clean release sheet following Daily PM procedure.



- 3 Remove the in-feed cover by unscrewing top screws by hand and take the in-feed cover to the 3-compartment sink.



- 4 Wash, rinse and sanitize the cover at the 3-compartment sink.

Wash and sanitize with Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner followed by sanitizer solution. Allow to air dry.



Sanitizer solution, Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner



- 5 Reinstall the in-feed cover.



- 6 Re-install release sheet following Daily PM procedure.







- 7 Turn the Toaster ON
The toaster is now ready to resume use once it reaches operating temperature.



Deep Clean DCFT Conveyor Belt

Monthly

PR34 M01

Why	To maintain effectiveness of the Prince Castle MCD DCFT conveyor belt	
Time required	5 minutes to prepare	15 minutes to complete
Time of day	After close	For 24-hour restaurants: during low volume times
Hazard icons	 Chemicals  Electricity  Hot Surfaces  Equipment Alert	

Tools and supplies



If Using KAY® QSR Hi-Temp Grill Cleaner
OR
Diversey McD High Temperature Grill Cleaner GR

Follow the below Procedure

Procedure

1 Turn the toaster OFF.

After waiting 15 minutes for unit to cool, put on the heat resistant gloves.



NOTE: Failure to wear heat-resistant gloves while performing this cleaning procedure can result in burns.



2 Remove the main release sheet from the toaster.

- Place release sheet on a clean, flat and dry surface.
- Inspect the release sheet for tears, cracks and sticking.
- Replace when necessary.



NOTE: DO NOT fold or cease release sheet or take to the 3-compartment sink to be cleaned.

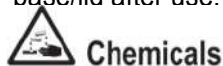


- 3 Open Conveyor Door**
Unscrew and lift lid. Open front conveyor door



4 Prepare grill cleaner

- Pour one packet of Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner into an entrée base/lid or stainless steel pan.
- Be sure to discard entrée base/lid after use.



**Hi-Temp Grill Cleaner
Or McDonald's GR
Grill Cleaner**



5 Clean conveyor and club belts.

- With power off, open front conveyor door.
- Fully wring out a clean, sanitizer-soaked towel.
- Quickly dip the towel in Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner and use to clean the front main conveyor and front club belts.
- Rinse the belts with another clean, sanitizer-soaked towel.



- 5 (continued..)**
- Close door, power unit ON, count 13 seconds to reveal unclean side of belts, power unit OFF, open door and repeat cleaning using the sanitizer-soaked towel.
 - Close door, power unit ON, count 13 seconds again, power OFF, open door and repeat cleaning.
 - Wipe down the inner panel of the conveyor access door with a clean, sanitizer-soaked towel sprayed with approved Solidsense APSC or McDonald's DR Concentrated Disinfectant Cleaner.
 - Repeat the belt cleaning process for rear belts.



**Hi-Temp Grill Cleaner or
McDonald's GR Grill Cleaner,
Chemicals 1, Solidsense
APSC or McDonald's DR
Concentrated Disinfectant
Cleaner**

NOTE: Do not clean ANY belts while they are running

- Equipment Alert** or access door and secure.
- Re-tighten top cover
 - screws.



6 Reinstall Release Sheet

NOTE: Make sure release sheet is completely dry before installing.



NOTE: When installing release sheet, you may flip inside-out and use the other side if needed.

7 Turn the toaster ON. Allow the toaster to warm up. The toaster is now ready to resume use.





If Using **Kay QSR Heat Activated Grill & Toaster Cleaner (HAGTC)**, Follow the below Procedure

1 Turn the Toaster On

Once the unit is at operating temperature, put on heat resistant gloves.



Hot Surfaces

NOTE: Failure to wear heat-resistant gloves while performing this cleaning procedure can result in burns.



2 Remove the main release sheet from the toaster.

- Place release sheet on a clean, flat and dry surface.
- Inspect the release sheet for tears, cracks and sticking.
- Replace when necessary.

Equipment Alert

NOTE: DO NOT fold or crease release sheet or take to the 3-compartment sink to be cleaned.



3 Apply Solution

Put on Heat Resistant Gloves. Open the conveyor drawer. Ensure toaster is hot before applying Heat Activated Grill & Toaster Cleaner (HAGTC). Apply a small amount HAGTC to a clean, sanitizer-soaked grill cloth and then spread evenly across exposed section of belt to completely coat the belts. Repeat applying product until all areas of the belt are coated. Close conveyor door and let run for 5 seconds to advance the belt to new location before applying additional cleaner.



4 Spread solution onto belt.

Spread solution onto belt, going across/with the grain of the belt.

- 5 Close the conveyor door, and allow conveyor to run for 6 minutes. (Stains will begin to darken). Any smoke is completely normal



- 6 Wipe residue with a clean, sanitizer-soaked grill cloth, wiping straight across the belt until soils are removed. Open/close conveyor door for 5-second intervals until entire



- 10 Clean Landing Zone

Wipe out crumbs from landing zone with a clean, sanitizer-soaked towel.







- 7 Rinse entire belt with a separate, clean sanitizer-soaked grill cloth thoroughly until all of the produce residue has been removed.



- 8 Close the conveyor door.
- 9 Repeat steps 3-8 for the other side of the belt. Reinstall the Release Sheet



Why	To maintain effectiveness of the Prince Castle MCD DCFT conveyor belt	
Time required	5 minutes to prepare	5 minutes to complete
Time of day	After close	For 24-hour restaurants: during low volume times
Hazard icons	 Chemicals  Electricity  Hot Surfaces  Equipment Alert	

Tools and supplies



Heat Resistant Gloves

Procedure

- 1 Turn the toaster OFF and Unplug Toaster.

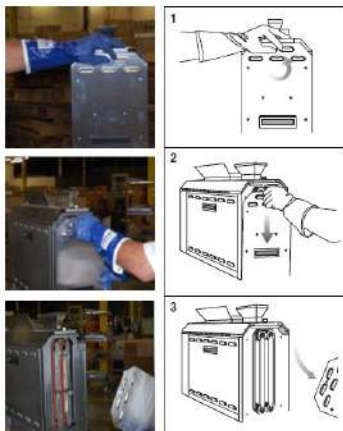
After waiting 15 minutes for unit to cool, put on the heat resistant gloves.



NOTE: Failure to wear heat-resistant gloves while performing this procedure can result in burns.



- 2 Loosen thumbscrew on left-hand side cover and pull cover down to remove.



- 3 Pivot latch arm and secure in metal clip.



- 4 Remove belt tension by pivoting tension arms up.



- 5 Remove old belts.



- 6 Install New Belts



- 7 Be sure that bead on belt rides in groove in belt rollers.



- 8 Pivot tension arms down and pivot and engage latch arm.



- 10 Engage hooks on rear of side cover into slots in toaster frame and slide side cover up. Tighten thumbscrew to secure side cover.



- 11 Turn the toaster ON. Allow the toaster to warm up. The toaster is now ready to resume use.



Why To remove stuck buns or excessive bread crumb buildup from the platen. If the release sheet is not properly installed, a bun may come in contact with the platen and become stuck in the toaster.

Be sure to always use a release sheet to protect the platen when toasting.

Time required 20 minutes to prepare 20 minutes to complete

Time of day Anytime.

Hazard icons  Chemicals  Hot Surfaces

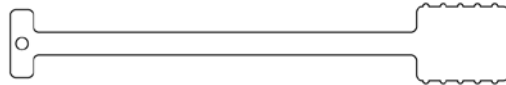
Tools and supplies



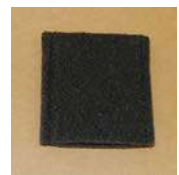
KAY® QSR
Hi-Temp Grill
Cleaner



McDonald's GR
Grill Cleaner



Platen Cleaning Tool



ECOLAB Hi-Temp Pad
ECL#92212743
WRIN# 01391-006



Approved
Sanitizer Solution



Approved
Detergent
Solution



Approved
Degreaser
Solution



McDonald's DR
Concentrated
Disinfectant
Cleaner



Heat Resistant
Gloves

Procedure

- 1 Turn the toaster OFF.
Put on heat-resistant gloves.



NOTE: Failure to wear gloves while performing this cleaning procedure can result in burns.



- 2 Remove stuck bun.
Stuck buns are pushed out of the toaster by pushing down on the stuck bun with the T handle end of the cleaning tool.



- 3 Remove stuck bun (cont'd).
Continue pushing down on the bun until the bun is pushed into the toaster landing zone.



- 4 Allow toaster to cool.
Wait 15 minutes to allow toaster to cool to approximately 350° F.



Platen Recovery Procedure (continued)

- 5 Remove release sheet from the toaster.
- Place release sheet on a clean, flat and dry surface.
 - Inspect the release sheet for tears, cracks and sticking.
 - Replace when necessary.




 Equipment Alert

NOTE: DO NOT fold or crease release sheet or take to the 3-compartment sink to be cleaned.

- 6 Remove the wire rack from the landing zone.
- Take the wire rack to the 3-compartment sink to wash, rinse and sanitize with approved detergent solution and sanitizer solution. Allow to air dry.



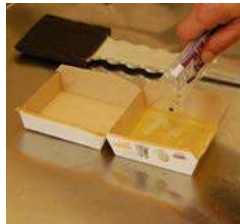
 Chemicals


Sanitizer solution and Detergent solution

- 7 Mount pad onto cleaning tool.
- Pad is secured to cleaning tool by sliding the pad fully onto the wide end of the tool, over the hooks on the tool.



- 8 Prepare the grill cleaner.
- Pour one packet of Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner into an entrée base/lid or stainless steel pan.
 - Be sure to discard entrée base/lid after use.



 Chemicals

Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner

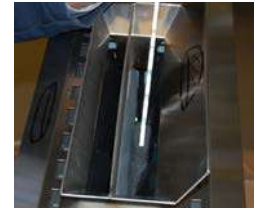
- 9 Prepare the cleaning tool for cleaning the platen.
- With the Hi-Temp Pad attached to the cleaning tool, dip the pad into the Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner.



 Chemicals

Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner

- 10 Clean platen.
- Insert the Hi-Temp Pad end of the cleaning tool into the in-feed slot of the toaster.
 - Use the Hi-Temp Pad and Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner to clean the platen of all crumbs and burned-on bread.
 - Rinse platen with clean, sanitizer-soaked towel wrapped around T handle end of tool.



 Chemicals

Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner, Sanitizer solution

- 11 Clean one side of release sheet.
- Spray a clean, sanitizer-soaked towel with approved detergent solution or McDonald's DR Concentrated Disinfectant Cleaner solution and use to wipe release sheet clean.
 - Clean the entire surface of the release sheet.
 - Immediately rinse the sheet with a clean, sanitizer-soaked towel.



 Chemicals

Sanitizer solution, Detergent solution or McDonald's DR Concentrated Disinfectant Cleaner

Platen Recovery Procedure (continued)

- 12 Clean other side.
Flip the release sheet over and repeat step 11.

NOTE: Allow to completely dry before installing.



- 13 Clean the landing zone.
- Use a clean sanitizer-soaked towel and Hi-Temp Grill Cleaner or McDonald's GR Grill Cleaner to remove all remaining bread and crumbs from the pick-up zone and surrounding areas.
 - Spray all areas of the pick-up zone with sanitizer solution.
 - Allow to air dry.



Chemicals

Sanitizer solution, Hi-Temp Grill Cleaner, McDonald's GR Grill Cleaner

- 14 Clean exterior of the toaster.
- Use a clean, sanitizer-soaked towel sprayed with Degreaser solution or McDonald's DR Concentrated Disinfectant Cleaner and clean exterior of the toaster unit and all parts.
 - Rinse exterior of unit using a clean, sanitizer-soaked towel.



Chemicals

Sanitizer solution and Degreaser solution or McDonald's DR Concentrated Disinfectant Cleaner

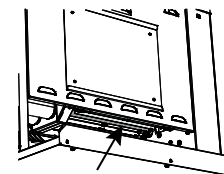
- 15 Re-install landing zone wire rack.

NOTE: Make sure the landing zone wire rack is completely dry before installing.



- 16 Install release sheet.
- Be sure that sheet is centered over platen and the crease in sheet is centered.
 - Insert the release sheet over the center bar of the in-feed chute with one end of the sheet in the Crown slot and one end in the Heel slot.
 - Position the crease on the release sheet on top of the in-feed chute center bar, making sure that the sheet corners are not curved exposing the platen.
 - Check to see that 12.7 mm (1/2") of release sheet extends below each side of the platen.

NOTE: If 12.7 mm (1/2") of the release sheet does not extend below the bottom of the platen, then the sheet is not properly positioned.



- 17 Turn the toaster ON.



- 18 Wait until the toaster display reads "Ready".
The toaster is now ready for toasting.

