



Foodservice Equipment Specialists
P.O. Box 880 Saco, ME. / U.S.A. 04072
877-854-8006 (FAX) 207-283-8080

**OPERATIONS AND MAINTENANCE PROCEDURES
CONVEYOR TOASTER MODEL - JT1, JT1H & JT1-B**

**FOR SERVICE ASSISTANCE
U.S. AND CANADA CALL: 1-877-854-8006
24 HOURS/DAY 7 DAYS/WEEK**

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UNCRATING AND INSPECTION

Unpack the unit and components from the shipping container. Remove all visible packing materials including those that may be inside the toasting chamber. If damage is discovered, file a claim immediately with the carrier that handled the shipment.

ASSEMBLY AND INSTALLATION

Toasters are shipped fully assembled and ready to plug into a matching outlet specified for its specific voltage and amperage rating. Removal or replacement of the power cord and plug will VOID the warranty. For assistance, contact the Belleco, Inc. Service Group at 1-877-854-8006.



CAUTION – During installation: Do not place on surfaces or near walls, partitions or kitchen furniture and the like – unless they are made of non-combustible material or clad with non-combustible heat-insulating material, and pay attention to fire prevention regulations. "Bread may burn. Therefore toasters must not be used near or below curtains and other combustible materials. They must be watched."



"Le pain peut bruler, aussi les grille-pain ne doivent-ils pas etre utilises a proximite ou sous des rideaux ou autres materiaux combustibles. Ils doivent etre surveilles."

ELECTRICAL INSTALLATION



WARNING – Disconnect the toaster from its power source before installing or removing any parts.



WARNING – NEVER operate any piece of equipment without proper GROUND connection. Improper grounding may result in serious personal injury or could be fatal!

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POWER SAVER FEATURE

All toasters come equipped with a **Rotary Power Saver Switch**. To operate, turn clockwise or counterclockwise to place the toaster in the following modes:

FULL POWER – In this position, the toaster is at full heat and ready for toasting.

OFF – There are two OFF positions provided so that a single rotation in either direction will turn the toaster OFF.

STANDBY – When in STANDBY, overall electrical consumption is reduced by 75%. There is just enough heat to warm the inside toasting chamber walls and reflectors. When switched to the FULL POWER position, a minimal amount of time is required to reach toasting temperatures.

TOASTING PROCEDURE

A. BREAD TOASTING

- Turn the Power Saver knob to the “Full Power” position.
(Model JT1H Set top and bottom On/Off Rocker Switches to the ON position)
- Set the Conveyor Speed Control knob to 50.
- Allow 10 – 15 minutes to heat from cold.
- Place a sample of the desired product on the Conveyor Belt to test the settings.
 - If toasting is too light, turn the Speed Control counterclockwise to a slower speed.
 - If toasting is too dark, turn the Speed Control clockwise to a faster speed.

Buns, Bagels and English Muffins may be tested the same as above but with either Variable Heat Control reduced. It is recommended by Belleco, Inc. that such one sided toasting be done cut-side up to prevent lines on the toasted surface.

CLEANING PROCEDURE

Preventive Maintenance programs on your toaster will provide many years of production at full capacity. Lack of Preventive Maintenance can shorten the life cycle of the toaster and/or result in reduced capacities. The following cleaning guidelines should be performed as shown:



WARNING – ALWAYS DISCONNECT YOUR TOASTER FROM POWER PRIOR TO CLEANING OR MAINTENANCE

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WARNING – NEVER SPRAY YOUR TOASTER WITH WATER. NEVER SUBMERGE INTO WATER.

- Daily –
- 1) Clean the air intake area under the toaster with a slightly dampened cloth.
 - 2) Wipe the conveyor surface and exterior surfaces.
 - 3) Remove and wash the Crumb Tray and then replace the Crumb Tray.

- Weekly -
- 1) Clean the air intake area under the toaster with a slightly dampened cloth.
 - 2) Turn the Conveyor Speed Control to fastest setting (100).
 - a. For lightly soiled conveyors belts, wipe with a damp cloth.
 - b. For heavily soiled conveyor belts, wipe with a light abrasive pad.



NEVER OPERATE YOUR TOASTER WITHOUT THE CRUMB TRAY IN PLACE AS THIS MAY CAUSE OVERHEATING IN AND AROUND THE CONTROLS AND MOTORS.

GENERAL MAINTENANCE

1. REPLACING HEATER TUBES (Tip – replace only one tube at a time to prevent confusion when re-wiring)
 - a. DISCONNECT TOASTER FROM POWER SOURCE.
 - b. Remove both side panels.
 - c. Disconnect heater tube wires from the terminal blocks.
 - d. Lift the heater tube retainer by loosening the screw and sliding the retainer up so that the holes line up.
 - e. **Gently** pull the tube to be replaced out of the toaster.
 - f. **Gently** slide the replacement tube into the toaster.
 - g. Slide the retainer back down and tighten the screw.

2. REPLACING FAN MOTOR (Tip – make note of which side the label on the fan motor is prior to removal)
 - a. DISCONNECT TOASTER FROM POWER SOURCE.
 - b. Remove the rear cover.
 - c. Unplug the fan motor power supply cord.
 - d. Remove the (4) screws (and grill) that hold the fan motor in place.
 - e. Put the replacement fan motor and grill in place. Using the same (4) screws secure in place in the same manner as removed.
 - f. Reconnect the fan motor power cord.
 - g. Replace panels and test under power.

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3. REPLACING BELT DRIVE MOTOR
 - a. DISCONNECT TOASTER FROM POWER SOURCE.
 - b. Remove side and rear panels.
 - c. Remove the drive sprocket and chain from the drive motor shaft. (Tip – Loosen the drive motor mounting screws and slide the motor to loosen the chain)
 - d. Trace and remove the two drive motor wires from the terminal block.
 - e. Remove the drive motor mounting screws and slide the motor out of the toaster.
 - f. Put the new drive motor in place and loosely replace the mounting screws.
 - g. Replace the drive sprocket and chain. (Tip - measure the distance from the inside of each sprocket to the inside toaster wall for perfect alignment)
 - h. Slide the drive motor so the chain has between 1/8” and 1/4” play, and then tighten the four mounting screws.
 - i. Replace panels and test under power.

TROUBLESHOOTING GUIDE

- 1) **UNIT WILL NOT HEAT, CONVEYOR BELT WILL NOT MOVE.**
 - a. Check to make sure the toaster is PLUGGED IN.
 - b. Check the control settings and make sure the Power Saver is in the FULL POWER.
- 2) **EITHER TOP OR BOTTOM HEATER TUBES DO NOT HEAT.**
 - a. Call the Belleco, Inc. service group at 1-877-854-8006 as one or more Heater Tubes may need replacing or On/Off Rocker Switch may be defective.
- 3) **TESTING FOR AND CLEARING MECHANICAL BINDING**
 - a. Remove side and rear panels.
 - b. Remove the drive sprocket and chain from the drive motor shaft. (Tip – Loosen the drive motor mounting screws and slide the motor to loosen the chain)
 - c. Slowly rotate the conveyor belt by hand to see where the binding is taking place. Once it is discovered, clear the jam and re-assemble the toaster.
 - d. Test under power. If the conveyor belt will not operate, call the Belleco, Inc. service group at 1-877-854-8006 as either the Drive Motor and/or Speed Control may need replacing.

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"If the power cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer (Belleco, Inc.) or its service agent"

SPARE PARTS LISTS

DESCRIPTION	QTY	PART#	DESCRIPTION	QTY	PART#
Drive Motor 120V	1	401202	Load-Up Rack	1	400380
Conveyor Belt	1	201700	Drive Shaft	1	401340
Drive Sprocket	2	401300	Driven Shaft	1	401344
Drive Chain	1	401362	Speed Control, 120V	1	200902
Fan Motor 120V	1	401209	Knob, Speed Control	1	201800
Grill, Air Intake	1	401220	Front Tension Spring	2	400261
Fan Motor Cord	1	401060	Legs	4	400300
Power Saver Switch	1	401103	Crumb Tray	1	300118
Knob, Power Saver	1	201801	Power Cord	1	401052
Bushing, Rear	2	401351	Heater Tube (JT1, JT1H)	4	204008
Bushing, Front	2	401352	Heater Tube (JT1-B)	2	204100
Rocker Switch (JT1H)	2	401118			



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ORIGINAL EQUIPMENT WARRANTY

BELLECO, Inc. warrants to the original purchaser, that it's electrically heated cooking equipment shall be free from defects in material and workmanship, subject to the following conditions;

- 1. BELLECO, Inc.'s obligation under this warranty shall be expressly limited to replacing or repairing without charge, any component of the electrically-heated cooking equipment which, in the sole opinion of BELLECO, Inc. is deemed to be defective. This warranty shall be effective for a period of twenty-four (24) months for parts (excluding heater tubes) and twelve (12) months for labor and heater tubes commencing from the date the equipment is INSTALLED BY THE ORIGINAL PURCHASER, WHO SHALL PROVIDE A COPY OF THE SALES INVOICE OR OTHER PROOF OF PURCHASE IF THE WARRANTY PERIOD IS IN QUESTION.
2. BELLECO, Inc. agrees to pay any recognized kitchen equipment service agency within the 48 Continental United States and Canada for any FACTORY-AUTHORIZED labor required to repair or replace (does not include general maintenance, cleaning or resetting the thermal overload), at the sole option of BELLECO, Inc., any part of the electrically heated cooking equipment which proves to be defective in either material or workmanship provided, however, that the repairs or replacement have been duly authorized by BELLECO, Inc. before the work is performed. This warranty includes travel time not to exceed one (1) hour and mileage not to exceed fifty (50) miles (80 km). Excluded from the travel and mileage coverage are the JW and JT1 series.
3. This warranty does not apply to repairs or replacement of any component(s) of your unit, which have been damaged or abused due to accident, alterations, unauthorized repairs, misuse or improper maintenance. Belleco will NOT assume any responsibility for loss revenue.
4. INSTALLATION TO IMPROPER VOLTAGE WILL VOID ANY AND ALL IMPLIED WARRANTIES.
5. This warranty is expressly in lieu of all warranties and representations expressed or implied INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, and all other obligations or liabilities on the part of BELLECO, Inc.
6. This warranty becomes effective upon e mail registration sent to sales@bellecocooking.com

Thank you for your purchase of Belleco, Inc. food service equipment. It shall remain our primary goal to ensure your satisfaction. To assist us in our efforts to maintain accurate records, please complete the attachment and return it to our Corporate Headquarters via e-mail (see #6 above) or US Mail. Be sure to include the following details:

Owners Name: _____ Model Number: _____
Address: _____ Serial Number: _____
Date Purchased: _____
Business Name: _____ Dealer Name: _____
Phone Number: _____ Comments: _____