



Walker, Michigan, U.S.A. 49534-7564

USER'S OPERATING AND INSTRUCTION MANUAL

MODEL 747-N

OLIVER SelectPro™
Continuous-Feed Bread Slicer

and

OLIVER Select™
On-Demand Bread Slicer



747-N BREAD SLICER

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747-N BREAD SLICER**SAFETY INSTRUCTIONS****WARNING**

VARIOUS SAFETY DEVICES AND METHODS OF GUARDING HAVE BEEN PROVIDED ON THIS MACHINE. IT IS ESSENTIAL HOWEVER THAT THE MACHINE OPERATORS AND MAINTENANCE PERSONNEL OBSERVE THE FOLLOWING SAFETY PRECAUTIONS. IMPROPER INSTALLATION, MAINTENANCE, OR OPERATION OF THIS EQUIPMENT COULD CAUSE SERIOUS INJURY OR DEATH.

1. Read this manual before attempting to operate your machine. Never allow an untrained person to operate or service this machine.
2. Connect the machine to a properly grounded electrical supply that matches the requirements shown on the electrical specification plate and follow all specifications of local electrical codes.
3. Disconnect and lock-out the machine from the power supply before cleaning or servicing.
4. Inspect and secure all covers and guards before starting the machine.
5. Observe all caution and warning labels affixed to the machine.
6. Use only proper OEM replacement parts.
7. Do not wear loose fitting clothing or loose hair when working near this machine. Shirt tails should be tucked in.
8. Wear proper personal protective safety equipment while performing cleaning and maintenance.
9. Keep hands away from the moving parts of this machine while it is in operation. This machine contains sharp blades.
10. This machine contains pinch points. Keep hands away.
11. In addition to these general safety instructions, please follow the more specific safety instructions in the rest of this operating instruction manual.

WARNING

DO NOT USE FOR OTHER THAN ORIGINALLY INTENDED PURPOSE.



747-N BREAD SLICER

DESCRIPTION/SPECIFICATIONS

Description

The Oliver Model 747-N Bread Slicer is a compact, sturdy design, incorporating many time-tested components that have been used in bakeries worldwide for many years. The easy to operate Select version has a patent pending infeed system that can be loaded and unloaded from the front of the machine. The SelectPro gravity-feed version is loaded in the rear allowing loaves to be stacked and added while in operation for continuous use. These machines are capable of slicing either hard crusted breads or soft-textured sandwich loaves with ease and precision. Slicing speeds may vary dependent on condition of the machine; sharpness of the knives, and the texture of the actual product being sliced. Bread can be easily packaged after slicing with the use of the convenient front mounted bagging scoop. These machines will provide years of efficient trouble-free operation requiring a minimum of maintenance.

The Model 747-N Bread Slicer is constructed of stainless, plated, and painted steel construction for easy cleaning and maintenance. Select and SelectPro machines feature a patent pending cartridge system to allow for easy blade changes, eliminating the need for a service call. Unlike blade changes on other bread slicers where sharp blades are individually replaced, the blades are changed as sets encased in plastic cartridge blade holders, reducing the amount of handling and exposure to sharp edges.

Oliver Packaging & Equipment Company, who has a reputation of serving the Baking Industry for over 70 years, backs these slicers.

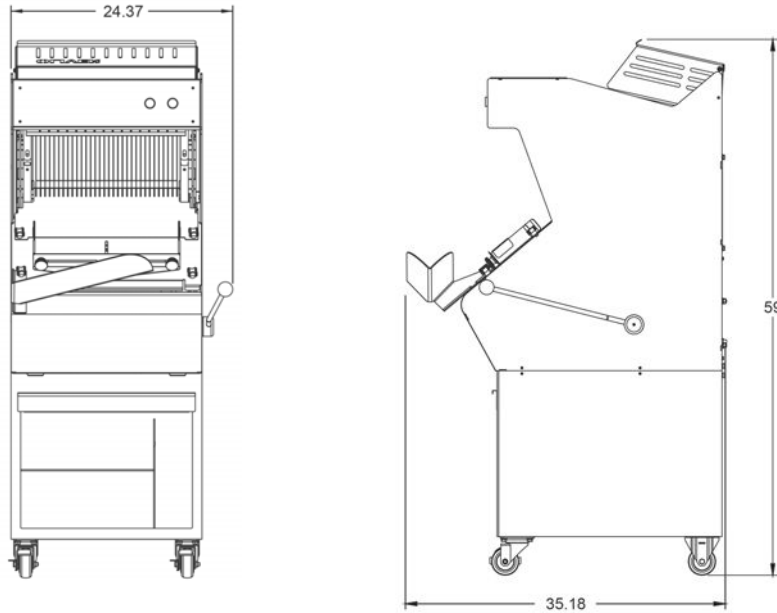
747-N BREAD SLICER

Specifications

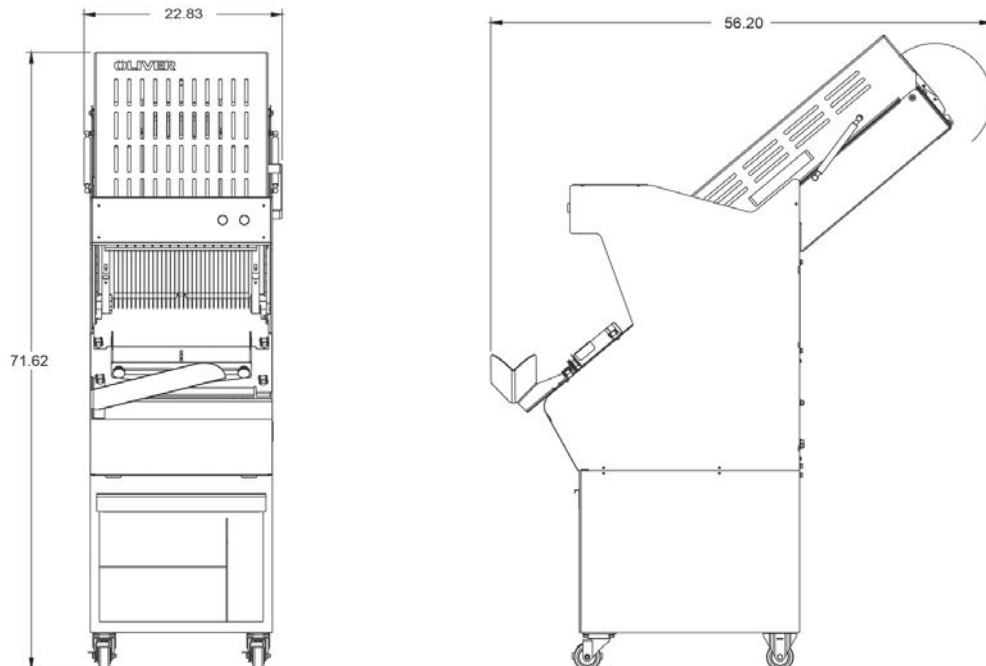
Space Requirements:

Model 747-N (All Dimensions are Approximate)

Select



SelectPro





747-N BREAD SLICER

Product Capacities:

Length	16 inches (See Note)
Width	10.5 inches (See Note)
Height	2.25 - 6 inches (See Note)

NOTE

LENGTH, WIDTH AND HEIGHT DIMENSIONS ARE MAXIMUM CAPACITY.

Standard Electrical:

1 phase, 60 hz, 115VAC, 8 Amps.

Standard Slice Spacings:

3/8, 1/2, 5/8 inches (consult website for any additional available slice spacings)

Shipping Weight:

510 lbs. (approximate)

Net Weight:

430 lbs. (approximate)

747-N BREAD SLICER**INSTALLATION INSTRUCTIONS**Slicer Installation:

Before starting the Installation process make sure you observe the following caution notes.

CAUTION

**THE SLICER IS HEAVY, USE PROPER TECHNIQUE WHEN LIFTING.
KEEP BACK STRAIGHT, KNEES BENT, AND LIFT WITH LEGS.
USE GLOVES TO PROTECT HANDS.**

CAUTION

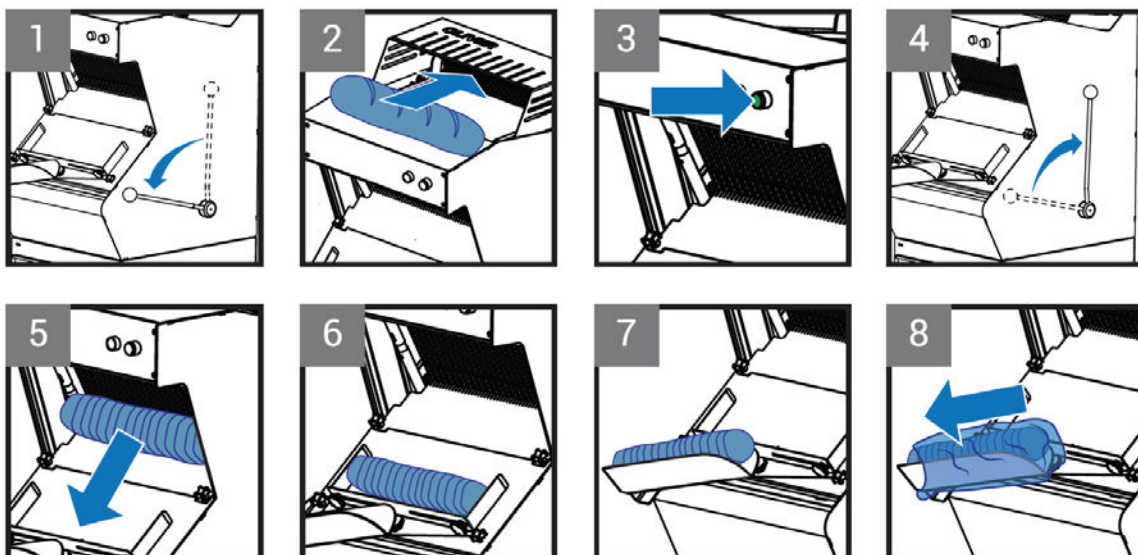
NEVER LIFT THE SLICER BY ITS COVERS.

Select a location with a level and solid floor with access to electrical service capable of supplying the rated current for the machine (as indicated on the electrical data plate on the machine). Avoid placing the machine in an aisle or trafficked area where the bagging scoop may be encountered by persons or equipment.

Position the machine while it is still in its packaging as close as possible to the desired location. Remove the outer packaging and strapping. **Use at least four people or a fork truck lift (place forks carefully under the stand).** Lift the slicer from the pallet surface and set the machine onto the floor. Make final location adjustments by rolling the machine to its desired location and locking the front casters.

747-N BREAD SLICER**OPERATING INSTRUCTIONS****WARNING****ALWAYS USE CARE WHENEVER WORKING NEAR THE CUTTING BLADES.****WARNING****NEVER START MACHINE BEFORE LOADING THE PRODUCT.****Select**

- Adjust the outfeed fence (bread stop) location and width, if necessary.
- Pull handle into the down position (closest to operator, this will raise the infeed platform area where the bread is to be loaded) (Fig. 1)
- Load the bread into the infeed area (loaf bottom down or to the front for tall narrow loaves) (Fig. 2)
- Push the start button (to start the motor, oscillating the blades) (Fig.3).
- Push handle toward the rear of machine to lower the infeed and move the bread through the blades with the bread pusher. Note: the weight of the mechanism is sufficient to slice the bread, the handle does not require additional applied force from the operator. (Fig. 4)
- The blades will stop automatically when pusher is through the blades and the loaf is sliced. (Fig. 5 & 6)
- If desired, the bagging scoop can be used to hold the loaf for bagging: Place the loaf on the scoop. Pull the bag opening over the loaf on the scoop. Push the loaf up into the bag and slide the loaf and bag off the scoop simultaneously. (Fig. 7 & 9)



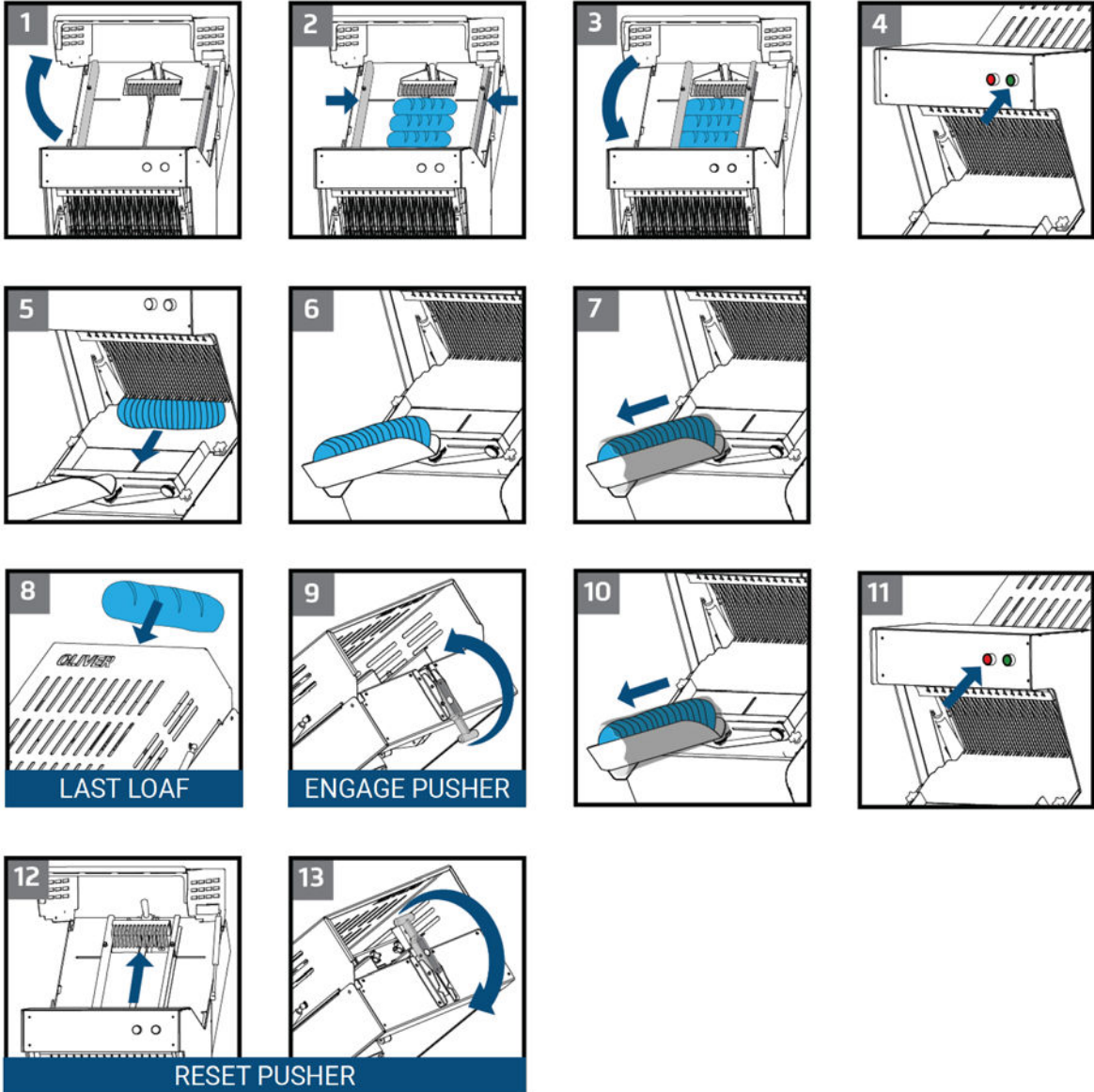
747-N BREAD SLICER

OPERATING INSTRUCTIONS (Continued)

SelectPro

- Adjust the outfeed fence (bread stop) location and width, if necessary.
- Open chute cover (Fig. 1, next page)
- If the gravity bread pusher was previously used and is located down the chute near the blades, pull it up to the top of the chute and let it hit the end of the chute to snap it in place at the top of the chute. Then lower the pusher beneath the table surface with the lever at the top of the chute by pulling the lever down while the pusher is at the top of the chute. (Fig. 12-13 next page).
- Adjust the infeed chute-width side guides as necessary to match the bread length. (Fig. 2, next page)
 - Adjust the infeed side guides so that they clear the ends of the bread by approximately 1/4" so the loaves can slide freely.
- Load the bread loaves into chute, stacking them horizontally as shown. (Fig. 2, next page)
- Close the cover (Fig. 3, next page)
- Press the start button (to activate the motor to start the blade motion) (Fig. 4, next page)
- As each loaf finishes slicing, gather the loaf and remove it from the outfeed area to allow the next loaf to move down. (Fig. 5, next page)
- If desired, the bagging scoop can be used to hold the loaf for bagging: Place the loaf on the scoop. Pull the bag opening over the loaf on the scoop. Push the loaf up into the bag and slide the loaf and bag off the scoop simultaneously. (Fig. 6 & 7 next page)
- The slicer can be used continuously by adding more loaves through opening at the top of the chute as loaves move down and room allows until all the loaves are processed. (Fig. 8 next page)
- After loading the last loaf, lift handle at the top of the chute to raise the pusher into the infeed area. At the top of the lift movement the lift handle will contact the pusher to free it from the detent. The pusher will add weight to continue to move the last loaves down the chute as the multiple loaf slicing run completes. (Fig. 8-10)
- After the last loaf is sliced, press the stop button. (Fig 11, next page)
- Lift the chute cover and pull the gravity bread pusher to the top of the chute and let it hit the end of the chute to snap it in place at the top of the chute. Then lower the pusher beneath the table surface with the lever at the top of the chute by pulling the lever down while the pusher is at the top of the chute. (Fig. 12-13 next page).

See next page for pictorial...

747-N BREAD SLICER

NOTE

THE GRAVITY FEED SLICER'S OPTIMUM OPERATING EFFICIENCY WILL BE MAINTAINED BY ENSURING THAT THE INFEED CHUTE IS KEPT FULLY LOADED. THE ACTUAL SPEED OF SLICING IS DEPENDENT ON THE NUMBER OF PRODUCTS IN POSITION ON THE INFEED CHUTE, SHARPNESS OF CUTTING BLADES AND TEXTURE OF THE PRODUCT.



Oliver Packaging & Equipment Company
3236 Wilson Drive NW, Walker, MI 49534
(800) 253-3893

747-N BREAD SLICER

CAUTION

**THE BLADES ARE EXTREMELY SHARP.
DO NOT TOUCH MOVING OR STATIONARY BLADES.**

See "Maintenance" section for steps to change components from one slice thickness to another.

747-N BREAD SLICER

TROUBLE SHOOTING

WARNING

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK, INCLUDING TROUBLESHOOTING.

The Slicer Will Not Start (Motor Is Not Humming)

- The stop limit switch is depressed – Move pusher to home position. (Select only)
- The infeed cover is not closed – Close Cover. (SelectPro only)
- The machine is not plugged in.
- There is no power at the outlet. (Check by plugging in a small working appliance, like a lamp. Check to see if a circuit breaker has tripped. If the circuit breaker has not tripped and the circuit is still not working have a qualified electrician check the circuit.)
- The outfeed table is not properly installed or missing - Install properly.
- The outfeed table limit switch is defective or improperly adjusted. (Have a qualified electrician adjust or replace.)
- The stop limit switch is defective or improperly adjusted. (Have a qualified electrician adjust or replace.) (Select only)
- The Infeed cover limit switch is defective or improperly adjusted. (Have a qualified electrician adjust or replace.) (SelectPro only)
- The internal circuit breaker (behind the rear electrical panel) has tripped. If the rear access cover is removed the lever will have a green indicator showing when tripped or red if not tripped. There is also a blue light on the low voltage power supply when the machine is powered (note—this light continues to glow for some time after the machine is disconnected from power).

If the internal circuit breaker has tripped, check to determine if any event such as a jamb or high load has caused the motor to stall or overload and clear the load or obstruction before attempting to operate the slicer again.

- The problem is somewhere else in the electrical system of the machine. (Have a qualified electrician find and repair the problem.)

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The Slicer Will Not Start (Motor Is Humming or the internal circuit breaker trips repeatedly)

CAUTION

**DO NOT ALLOW THE MOTOR TO HUM WITHOUT STARTING.
OVERHEATING CAN PERMANENTLY DAMAGE THE MOTOR.**

NOTE

A SPECIAL NON-VENTILATED MOTOR MUST BE USED WITH THIS SLICER.

- The drive system is binding. (Have a qualified service agent check for defective bearings or other restrictions to free movement.)
- There is mechanical interference between other parts of the slicer. (Have a qualified service agent evaluate the machine for adjustment or replacement of defective parts.)
- The motor has failed. (Have it checked by a qualified electrician.)

The Slicer Stops Before Slicing is Complete (Select only)

- The loaf being cut is partially behind the leading face of the pusher because of the loaf shape or position. Pull the lever to lift the pusher away from the bread a short distance, start the slicer again and gradually release the pusher to re-engage the bread (repeat as necessary until the loaf is completely sliced).
- The stop limit switch on the pusher travel is not adjusted properly. (Have a qualified service agent adjust the switch.)

The Slicer Does Not Automatically Stop Upon Completion of Slicing (Select only)

- The stop limit switch is not adjusted properly. (Have a qualified service agent adjust the switch.)
- The stop limit switch is defective. (Have a qualified electrician check and replace the switch if required.)

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Bread Slices Vary in Thickness

- The blade frames are out of adjustment. (See the “Maintenance” section of this manual under “Adjusting the Blade Frames When Slices Vary in Thickness” on how to correct this problem).

The Blade Frames Are Knocking

- The blade frames are out of adjustment. (See the “Maintenance” section of this manual under “Adjusting the Clearance Between the Blade Frames” on how to perform this adjustment.)

The Slicer Vibrates Excessively

- The outfeed table is not inserted into its slot in the bottom of the infeed table and is free to vibrate. Stop slicing and correct the installation of the outfeed table.
- The bread has locked onto one of the sets of blades and is moving with the blade motion. Apply additional pressure to the hold down plate from the outfeed side to free the loaf from the blade set it is attached to.
- The drive belt is loose or worn. (See the “Maintenance” section of this manual under “Tightening the Belt” or “Replacing the Belt” on how to make these corrections.)
- One or more of the bearings on the machine are failing. (Have a qualified service agent check for defective bearings and replace them as required.)
- The pins, (two eccentrics and two regular), and links at the top of the blade frames are worn. We suggest that these be replaced together. Mixing worn parts with new will shorten the life of the replacement parts. Remember, after replacing the pins and links the clearance between the blade frames must be re-adjusted. (See the “Maintenance” section of this manual under “Adjusting the Clearance Between the Blade Frames” on how to perform this adjustment.)

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The Hand Lever Pulls Hard (Select only)

- Check the pusher guide tracks for a build-up of foreign material.
- Check pusher lever mechanism, cam rollers, and cam plates to determine if any parts are worn, rubbing or loose.

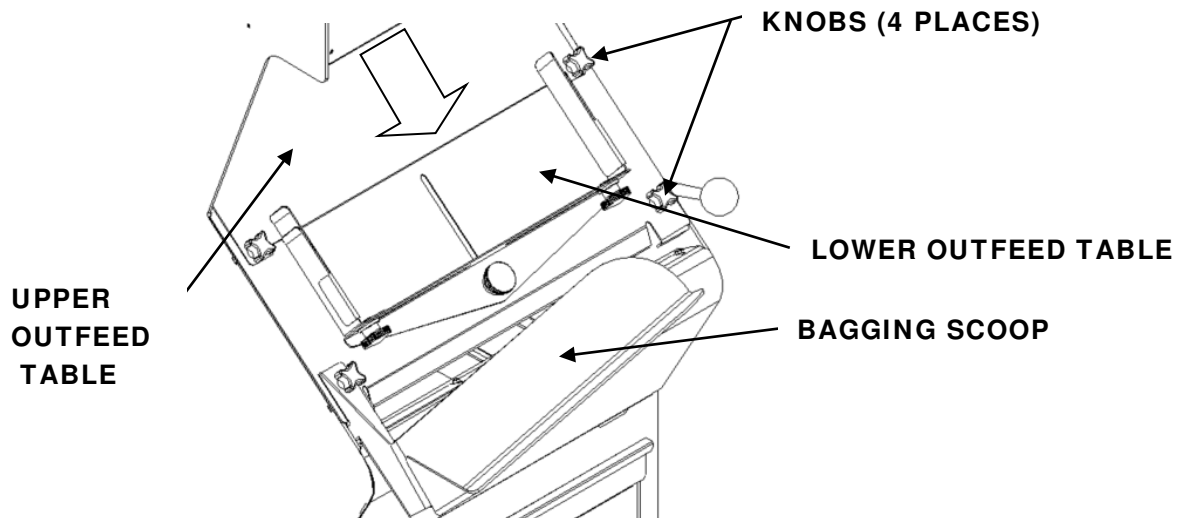
The Bread is Cutting Slowly or is Being Damaged

- The product being sliced is outside of the size capacity (above or below) of the machine.
- The lever of the machine is being forced to increase the slicing speed. This practice may not only damage the product but may also damage the machine.
- If only certain products are cutting slowly the slower cutting speed may be typical for products with certain similar attributes, such as crust hardness or bread density.
- The blades of the machine have become worn, (dull). (See the “Maintenance” section of this manual under “Changing the Cutting Blades”).
- The blades are not aligned properly. (See the “Maintenance” section of this manual under “Adjusting the Clearance Between the Blade Frames” on how to perform this adjustment.)

747-N BREAD SLICER**MAINTENANCE**Removing the Blade Frames**WARNING**

ALWAYS UNPLUG THE SLICER BEFORE PERFORMING ANY TYPE OF MAINTENANCE TASK.

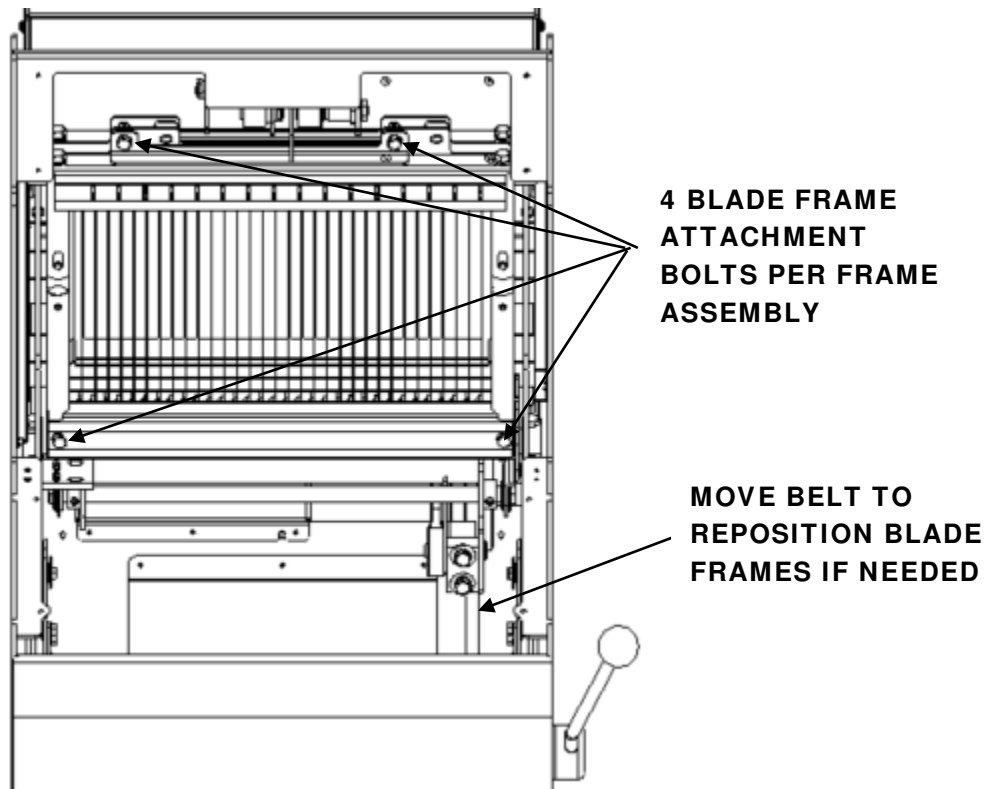
- Remove the lower and upper outfeed tables and bagging scoop (4 knobs). Pull each table downward to remove.
- Remove the front blade frame. Start with the two bolts on the bottom of the frame and then remove the two bolts on the top of the frame. Use a ratchet wrench with a 1/2" socket. Once the bolts are removed hold the blade frame by the round sides and tip the frame down and pull out.
- Remove the rear blade frame. Start with the two bolts on the bottom of the frame and then remove the two bolts on the top of the frame. Use a ratchet wrench with 1/2" socket. Once the bolts are removed hold the blade frame by the round sides and tip the frame down and pull out.
- Once the blade frames are out you have two options.
 - Change dull blades to sharp blades
 - See section titled "Changing the Blades"
 - Change to a different slice thickness
 - See sections titled "Replacing the Blade Frames" and "Changing Slice Thickness"



747-N BREAD SLICER

WARNING

**BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE
BLADE FRAMES WITH CARE.**



747-N BREAD SLICER**WARNING**

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

Installing the Blade Frames

Installation of the blade frames is done by reversing the removal procedures.

1. Tip the lower two front blade frame brackets forward so they hang down to get them out of the way of getting the back blade frame in position.
2. Tip the two rear lower blade frame attachment brackets up and forward to receive the tubes on the bottoms of the blade frames. They can lean against the main rocker shaft. The position of the rocker frame can be tilted so the rear brackets are higher than the front to make accessing the attachment brackets easier by moving the belt (as needed, see diagram on the previous page).
3. Identify the rear blade frame (the rear blade frame will have the blade position toward the outfeed (slicer front) with the sharp edge pointing toward the infeed (slicer back). If in doubt, refer to the blade frame drawings (page 14-3)
4. Hold the round tubes on the sides of the rear blade frame with the open ends of the tubes down, avoiding the sharp blade edges. Place the open ends over the tabs on the rear blade frame bracket and tip the blade frame up into the machine with the tube ends resting on the brackets.
5. Position the upper rear blade frame bracket into place behind the two “ears” on the top of the blade frame. The upper rear bracket has the threaded holes.
6. Install the two upper bolts first then the two lower bolts. Securely tighten all four bolts.
7. Tip the lower front two blade frame attachment brackets up and back so they lean against the main rocker shaft.
8. Hold the front blade frame by the round sides and place the bottom of the tubes over the tabs on the brackets inside the machine.
9. Position the front upper blade frame bracket into place in front the two “ears” on the top of the front blade frame and install the upper bolts. The upper front bracket holes are not threaded.
10. Pull the bottom of the blade frame forward to bring the lower front bolts in alignment with the bolt holes in the lower front brackets. Install the two lower bolts. Securely tighten all four bolts.

CAUTION

ENSURE THE BLADE FRAMES ARE INSTALLED WITH THE SHARP SIDE OF THE BLADES FACING TOWARDS THE BACK OF THE MACHINE. NEVER INSTALL BLADE FRAMES WITH THE SHARP SIDE FACING FORWARD. VERIFY ALL BLADE FRAME BOLTS ARE TIGHT PRIOR TO STARTING THE MACHINE.

747-N BREAD SLICER

Changing Slice Thickness

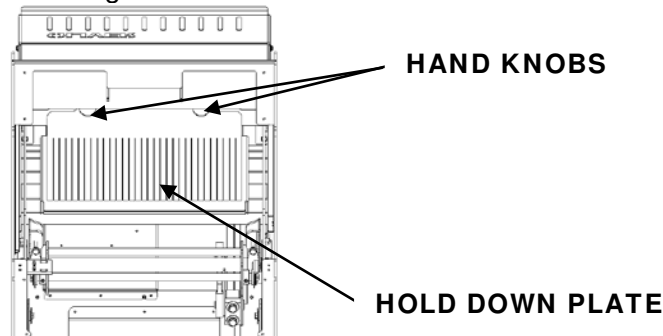
WARNING

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

WARNING

BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE BLADE FRAMES WITH CARE.

- Follow the steps in the previous section to remove the blade frames.
- Remove hold down using the two hand knobs.



- Move the pusher to the downward end of the stroke position in front of the machine and remove it using the two wing nuts or knobs (on the back side of the pusher). Note: This downward position allows easy access and verification that the correct slice spaced parts are being installed as the slots in the pusher and hold down will align with the blades if the correct components are used during reassembly.
- Install pusher for new slice thickness
- Install hold down for new slice thickness
- Replace the blade frames following the steps outlined above.
- Install upper outfeed table for new slice thickness.
- **Note: Insert the tabs in the slot under the infeed table (through the blades).**
- The alternate sized blade frames, pusher, hold down and outfeed table may be stored in the base compartments when not in use.

IT IS RECOMMENDED TO STORE BLADE FRAMES IN PACKAGING TO PROTECT EDGES AND PREVENT INJURY.

747-N BREAD SLICER

WARNING

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

WARNING

BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE WITH CARE.

CAUTION

NEVER PUT BLADE FRAMES IN THE SLICER WITHOUT BLADES INSTALLED.

Changing the Blades

Materials Required: Empty Blade Cartridge, Full blade cartridge

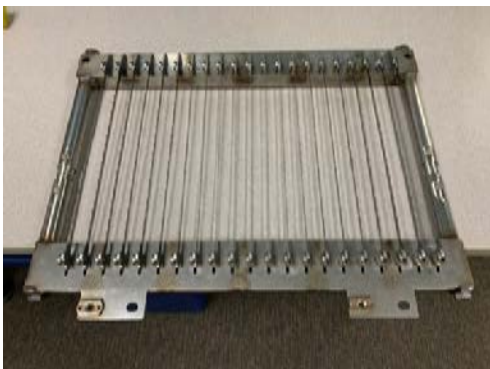
Tools Required: Socket Wrench with 9/16" Hex Drive, Rubber Mallet, a medium or large straight (flat) bladed screwdriver.

Make sure the cartridge slice spacing matches the blade frames to be changed.

REMOVING BLADES

Note: To prevent mix-ups, remove and replace blades on one blade frame at a time, matching the blade orientation of the new blades to the old blades.

1. Remove the blade frames from the slicer (ref. page 6-1)
2. Set blade frame on table with "ears" overhanging the edge and blades facing up (as pictured). Note the design of the blade frame creates a natural resting point.



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WARNING

BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE WITH CARE.

3. Seat an empty blade cartridge on top of blades (as pictured). The plastic cartridge has “TOP” formed into the part. This should be positioned on the side with the “ears”. The top indentation in the plastic cartridge should rest against the tops of the blades.



4. With the plastic cartridge seated properly on the blades and the blade frame over the side of a table facing up as pictured, loosen the two bolts (a couple of turns at a time) on top until there is roughly $\frac{3}{4}$ " of thread exposed on the bolts.



747-N BREAD SLICER

WARNING

BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE WITH CARE.

5. Seat the blade frame upright as shown and tap on the two “ears” of the blade frame with a rubber mallet to lower the top section of the frame. Secure the frame and cartridge with one hand while using other hand to tap. Tap evenly on each “ear” until the pins in the side slots of the frame bottom out as pictured.



The lower blade rivets will come out of the holders in the frames as the top of the blade frame slides down while the frame is vertical on the table. If any blades appear to stick in the lower holders, gently push them out using a tool like the hammer head to avoid touching the sharp blades with hands.

747-N BREAD SLICER

WARNING

BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE WITH CARE.

6. Return the blade frame to its initial position in step 1 and carefully lift the **BOTTOM** of the cartridge first to remove the blade rivets from the bottom holders on the frame. Once the lower parts of the blades have been removed, carefully slide the blade rivets out of the **TOP** holders on the blade frame.



7. Lift the cartridge up and out of the blade frame. All the old blades should be secure in the cartridge.



8. Cover the cartridge with the lid. Dispose of or recycle the loaded blade cartridge.

747-N BREAD SLICER

WARNING

BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE WITH CARE.

INSTALLING BLADES

Note: To prevent mix-ups, remove and replace blades one blade frame at a time, matching the blade orientation of the new blades to the old blades.

1. Remove cover from full blade cartridge. With the cartridge loaded with blades and the blade frame seated as shown, carefully slide the TOP blade rivets over the top holders in the blade frame.



2. Once the blades are secure in the top holders, insert the BOTTOM blade rivets into the bottom holders on the blade frame as pictured. The top rivets will move up slightly and will not be bottomed out in the TOP holders.



747-N BREAD SLICER

WARNING

BLADES ARE EXTREMELY SHARP. ALWAYS HANDLE WITH CARE.

3. Begin to tighten the bolts on the top of the frame. Finger tightening at first, tighten each bolt a few turns at a time while keeping a careful eye that the TOP blade rivets remain in the TOP holders throughout the duration of the tightening. If the rivets are not engaging the hooks in the top holders, use a screwdriver tip to push the blade over to align with the hook. Use the socket wrench to tighten bolts once finger tightening is no longer feasible.



4. Continue to tighten the bolts at an even pace until the pins in the side slots of the frame are no longer able to travel. At this point, you will also no longer be able to tighten the bolts with the wrench. Remove empty plastic cartridge and store in the slicer base for use on the next blade change.



747-N BREAD SLICER**WARNING**

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

CAUTION

OVER-TIGHTENING THE DRIVE BELT MAY CAUSE BEARING OR MOTOR FAILURE.

Replacing and Tightening the Drive Belt

Belt inspection: On the front of the slicer remove the four knobs and remove outfeed covers and bagging scoop. Check the belt for proper tension and excessive wear. If the belt deflects more than approximately 1/2 inch in the center of the span between pulleys when pressing it, it needs tightening. If the belt appears worn replace it.

CAUTION

DO NOT REMOVE THE MOTOR PLATE NUTS COMPLETELY.

Tightening the belt: On the rear of the slicer remove the 6 screws attaching the electrical panel cover. Use a 1/2" wrench loosen (but do not remove) the four nuts which secure the motor mounting plate to the machine located on the back panel of the machine. Allow the weight of the motor to tension the belt, then adjust the motor position to straighten it (if it tilts) and re-tighten the nuts securely. Re-check the belt tension to make sure it deflects approximately 3/8 inch. If it does not, repeat the process, adjusting the motor position until the belt deflection is between 1/2 inch to 3/8 inch.

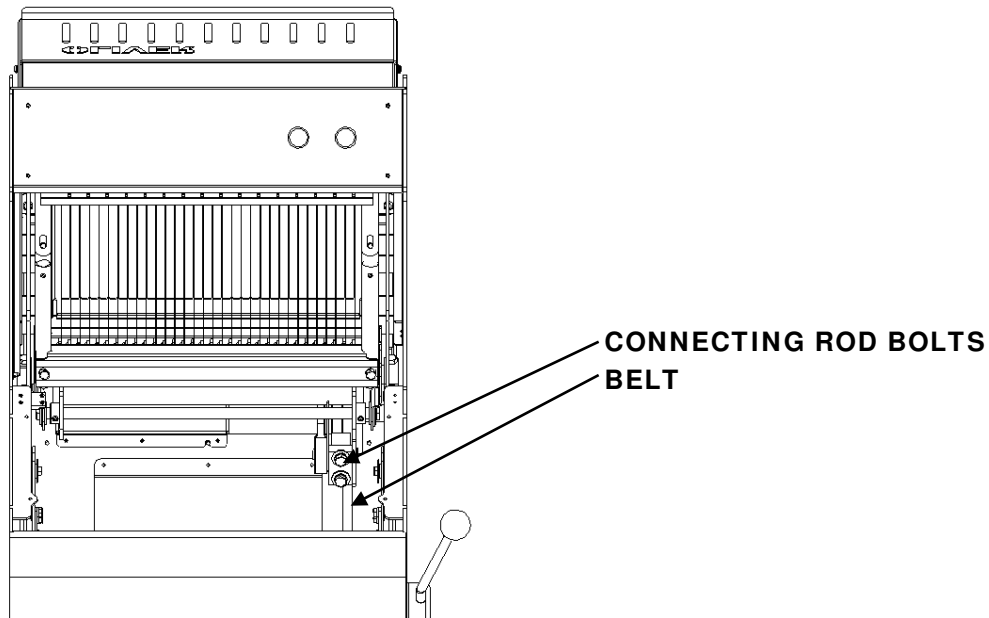
Replacing the belt: On the front of the slicer remove the four knobs and remove outfeed covers and bagging scoop. On the rear of the slicer remove the 6 screws attaching the electrical panel cover. Use a 1/2" wrench to loosen (but do not remove) the four nuts which secure the motor mounting plate to the machine located on the back panel beneath the removed electrical panel cover. From the back of the slicer, lift the motor slightly to loosen the belt and pull the belt to the side and turn the pulley to work the belt out of the larger pulley groove and off the pulley. From the front of the slicer, use a 9/16" wrench to remove the two bolts attaching the connecting rod to the rocker assembly to allow the belt to be removed from the slicer (see illustration, next page). Install the new belt by reversing the above procedure. Use care to keep the plastic connecting rod as straight as possible when re-attaching it and use the belt tightening procedure to tension the belt properly. Re-check all the fasteners for tightness and replace the covers.

747-N BREAD SLICER

WARNING

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

Replacing and Tightening the Drive Belt (continued)



Replacing the Gas Springs (SelectPro infeed cover only)

1. The gas springs have ball and socket connections on each end that can be easily pulled apart when the small wire spring “keeper” clips have been removed. Twist the clip out of position under the socket and pull the wire out and remove the ball studs on the new gas springs.
2. Remove the keeper clips on the gas springs to be replaced on the slicer. Hold the cover up and pull off the gas springs, replace them with the new gas springs and re-install the keeper wires. Make sure to orient the new springs with the cylinder up.

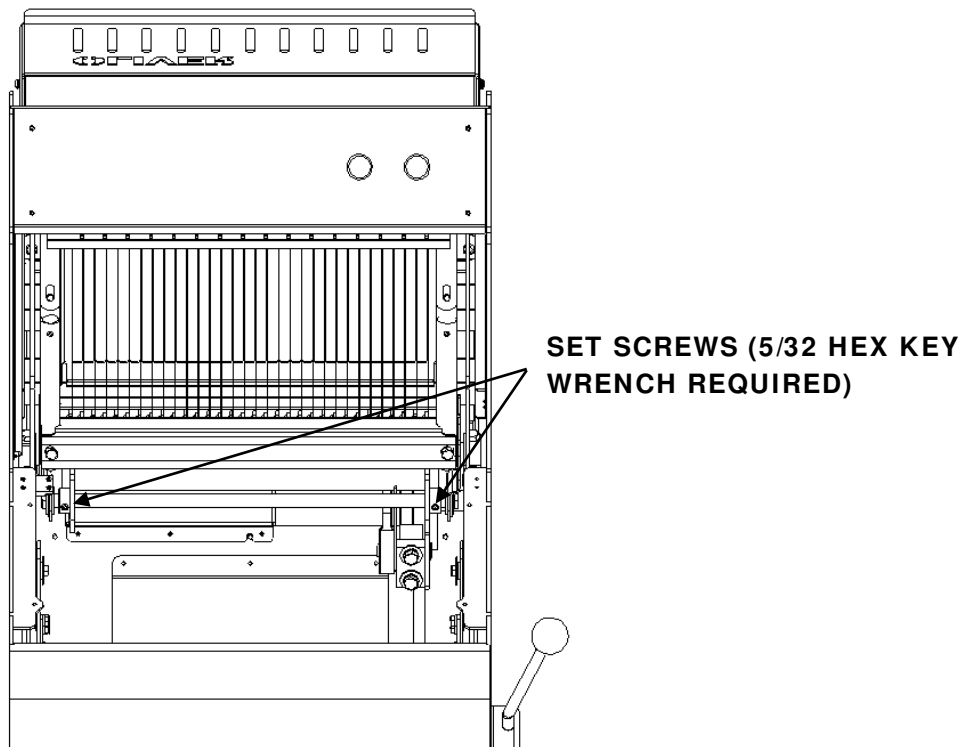


747-N BREAD SLICER

WARNING

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

Adjusting the Blade Frames When Slices Vary in Thickness



The blade frames can be adjusted laterally from side to side to make the spaces between the blades equal. On the front of the slicer remove the four knobs and remove outfeed covers and bagging scoop. Loosen the set screws on the front blade frame rod (shown) and push (a lever may be needed) to move the blade frame slightly left or right as necessary to equalize the gap size between the blades. Retighten the set screws when the alignment is satisfactory. The rear blade frame position may be adjusted if both blade frames are too far left or right. The set screws for the rear rod are on the opposite side of rocker (back).

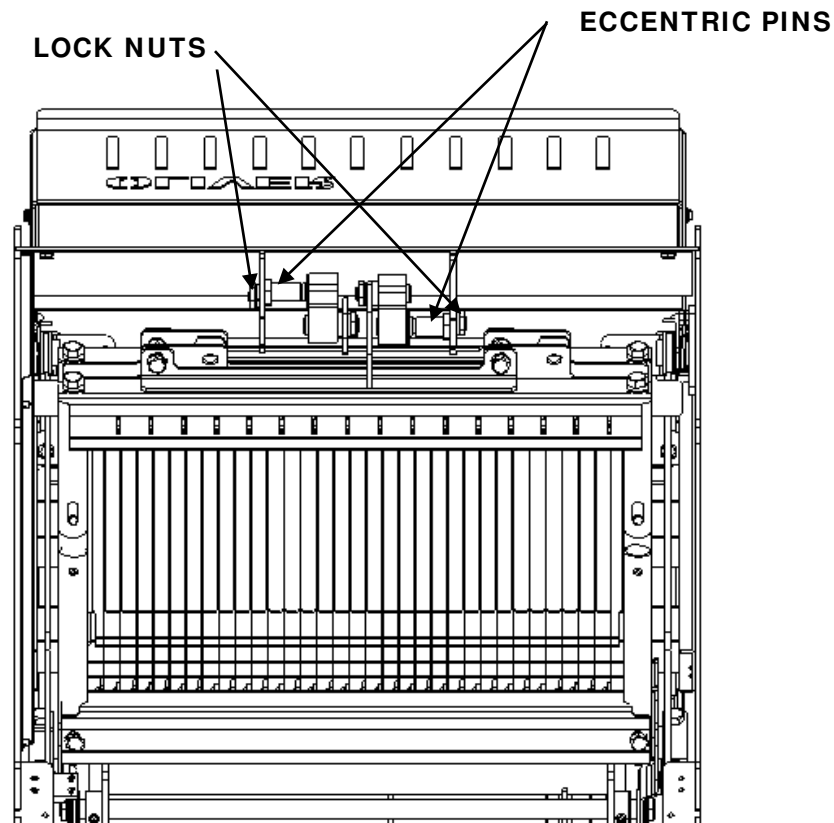
747-N BREAD SLICER**WARNING**

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

Adjusting the Clearance Between the Blade Frames

Remove the four screws attaching the push button panel and place the panel on top of the slicer. Manually turn the belt to bring the blade frames even with each other (align the tops).

The distance between the blade frames (front to back) is adjusted by rotating the eccentric pins located above the blade frames. A 3/4" wrench is used on the eccentric pin and a 17 mm wrench is used on the locking nut. Hold the eccentric pin while loosening the lock nut to allow adjustment. Inspect the alignment of the blades by holding a straight edge against the dull side of the blades about 1" up the outfeed table. Align the backs by rotating the eccentrics to bring the backs of the blades in-line as close as possible.



747-N BREAD SLICER**WARNING**

ALWAYS DISCONNECT THE SLICER FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY TYPE OF MAINTENANCE TASK.

Adjusting the Clearance Between the Blade Frames (continued)

When the eccentric pins are in the desired position tighten each of the locknuts to secure the position of the eccentrics. Check the blade frame clearance by manually turning the belt by hand and listening for part-to-part contact. If there is contact further eccentric adjustment is required to move the blade frames apart. If the blades are not inline, the blade frames may hit each other causing a loud knocking noise while running and/ or the cutting efficiency of the machine may be greatly reduced. When the adjustment is satisfactory, lock the eccentric pins by tightening the lock nuts while holding the eccentric pin from turning. Replace the push button panel and the outfeed tables before starting the machine.

Cleaning

Use a mild detergent solution to clean the exterior surfaces and empty the crumb tray daily or as necessary. Periodically remove all covers and brush all foreign material from all surfaces, especially moving parts.



747-N BREAD SLICER

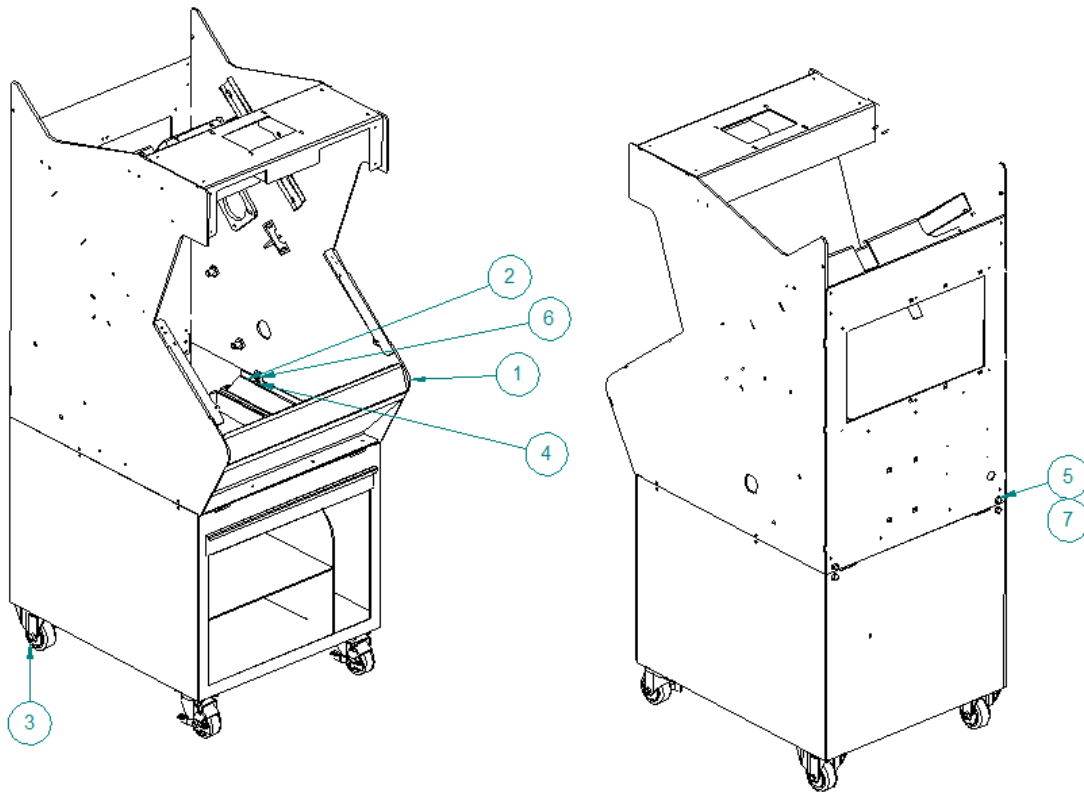
RECOMMENDED SPARE PARTS

<u>PART NUMBER</u>	<u>PART DESCRIPTION</u>	<u>NO. REQ'D</u>
5835-7705	Clip-Hairpin	2
0730-0031	Pin-Eccentric	2
0732-0013	Pin-Blade Frame	2
0711-0002	Link-Top	2
6301-3609*	Motor-1/2 HP, 1-60-115/230	1
5601-1127*	Belt-V (4L370) (60 Cycle Machines)	1
5749-8029	Relay-Power (24 VDC Coil)	1
5746-5676	Power Supply - 24VDC	1
5708-7908	Red "Stop" Pushbutton	1
5708-7931	"Stop" Contact Block	1
5708-7900	Green "Start" Pushbutton	1
5708-7930	"Start" Contact Block	1
0747-0049-001	Switch-Outfeed Table	1
5757-8005	Switch-Limit Micro Plunger (Select Slicer Only)	1
0747-0049-002	Switch-Infeed Cover (Select Pro Slicer Only)	1
5757-7542	Actuator-Reed Switch (1 on Sel., 2 on Sel. Pro)	1
5220-5040	Bearing-Driven Pulley	2
0797-0058-019	Stud-Driven Pulley	1
0797-0071-4	Connecting Rod Assembly with Bearings	1
0747-0007	Stud-Swing	1
5220-4040	Bearing-Rocker Shaft	2
5220-0042	Bearing-Swing Shaft	4
6084-8714	Gas Spring (Select Pro Slicer Only)	2

***For Other Electrics Contact the Factory**
For Service Parts Call Oliver Packaging & Equipment Company @ 800-253-3893

747-N BREAD SLICER

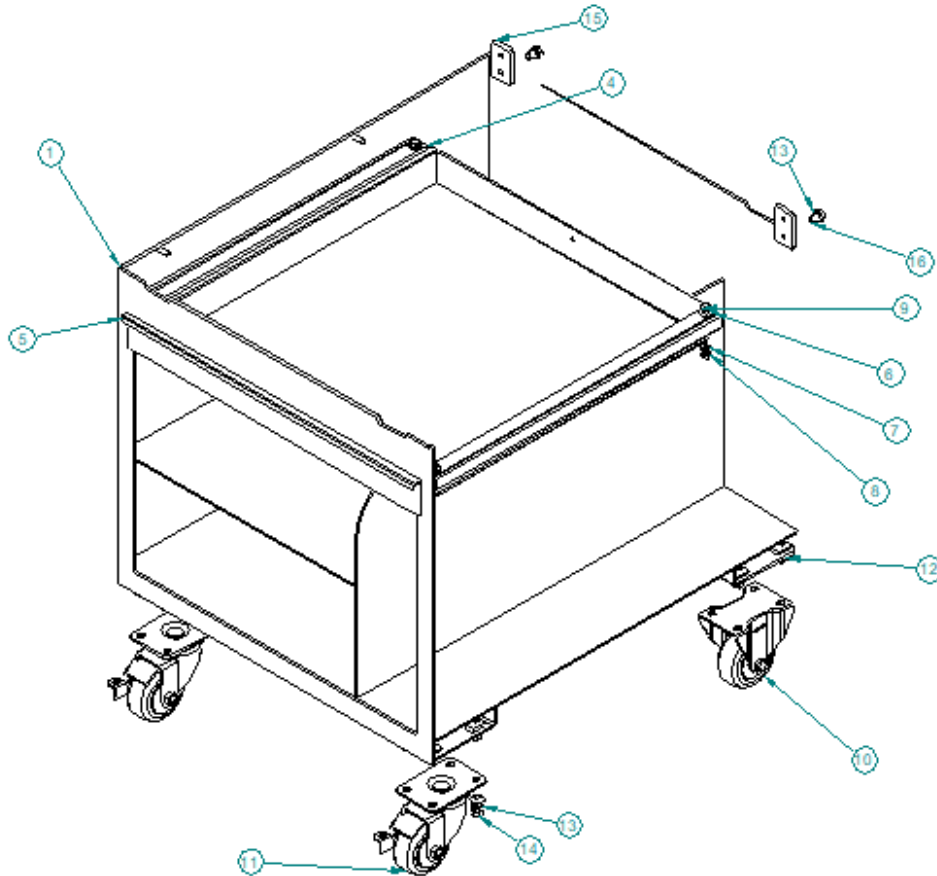
MAINFRAME AND STAND



Item Number	Part Number	Description	Qty
1	0747-0001	WELDMENT - FRAME	1
2	0747-0003	DEFLECTOR- STAND TOP ANGLED	2
3	0747-25002	ASSEMBLY-STAND AND DRAWER	1
4	5832-0520	NUT- HEX FULL 1/4-20NC FIN STST	8
5	5843-1026	SCREW- HEX HD 5/16-18 X 1/2 STST	2
6	5851-9357	WASHER- LOCK 1/4 STST SPRING	8
7	5851-9358	WASHER-LOCK 5/16" STST 18-8	2

747-N BREAD SLICER

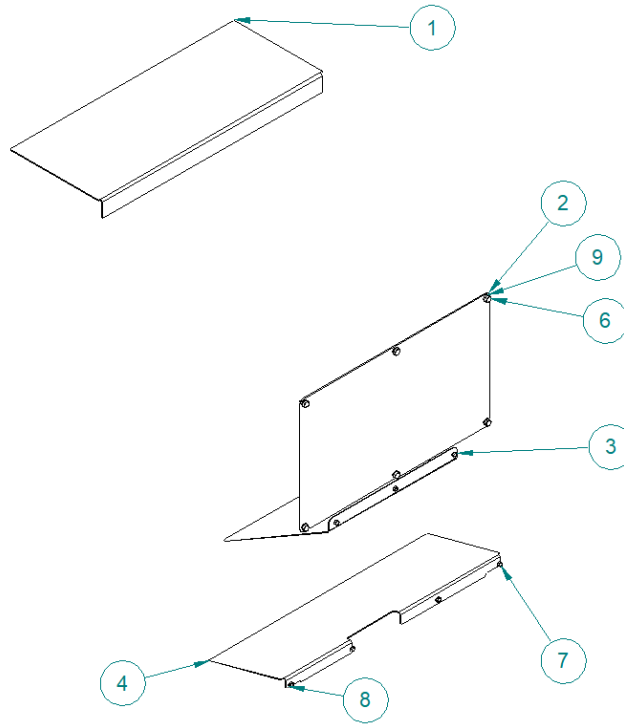
STAND DETAIL



Item Number	Document Number	Title	Quantity
1	0747-0002	WELDMENT-STAND	1
4	0797-0053	SLIDE - DRAWER	2
5	0747-0005	DRAWER-CRUMB	1
6	5851-9304	WASHER - FLAT 1/4" 18-8 STST	4
7	5851-9357	WASHER-LOCK 1/4 STST SPRING	4
8	5832-0520	NUT- HEX FULL 1/4-20NC FIN STST	4
9	5843-1006	SCREW- HEX HD 1/4-20 X 1-1/4 STST	4
10	5902-2602	CASTER RIDGED 3 1 1/4	2
11	5902-2603	CASTER SWIVEL 3 X 1 1/4 W BRAKE	2
12	5851-9305	WASHER - FLAT 5/16" 18-8 STST	16
13	5851-9358	WASHER-LOCK 5/16" STST 18-8	18
14	5843-1028	SCREW- HEX HD 5/16-18 X 3/4 STST	16
15	0747-0004	PLATE-REAR MOUNTING TAB	2
16	5843-1026	SCREW- HEX HD 5/16-18 X 1/2 STST	2

747-N BREAD SLICER

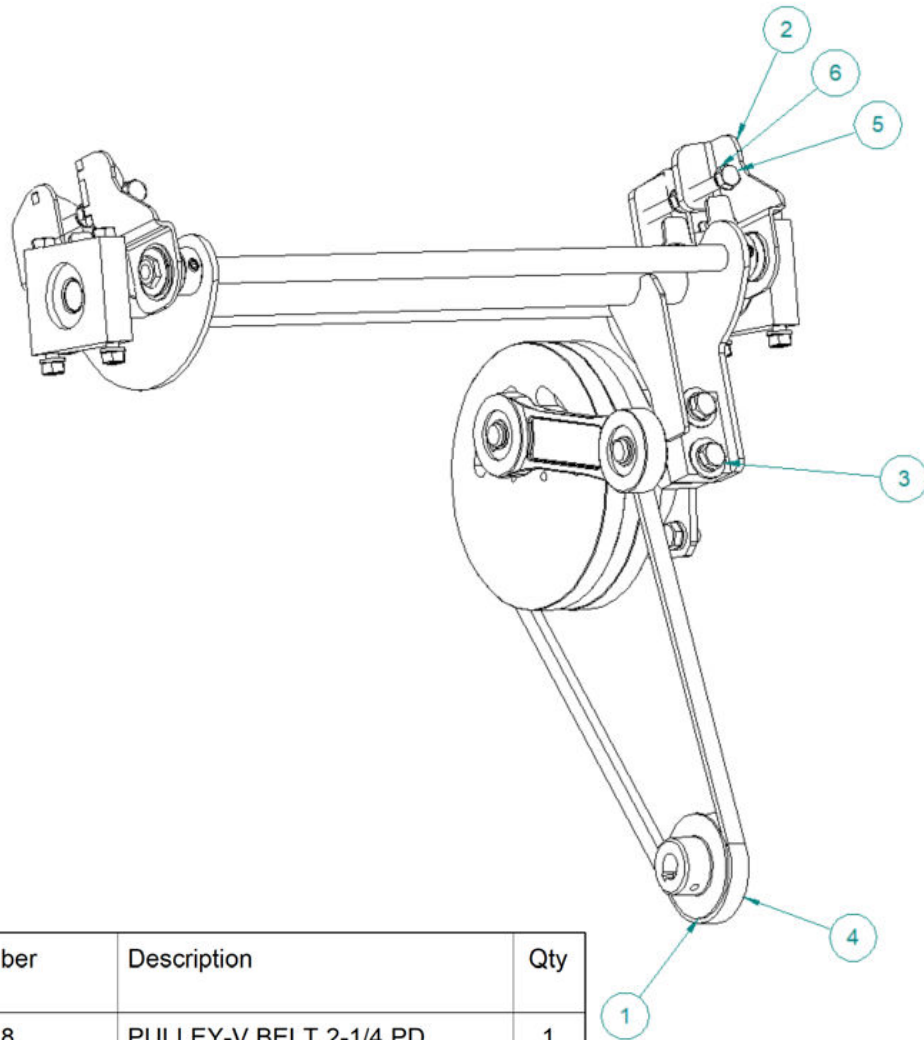
Covers and Crumb Deflectors



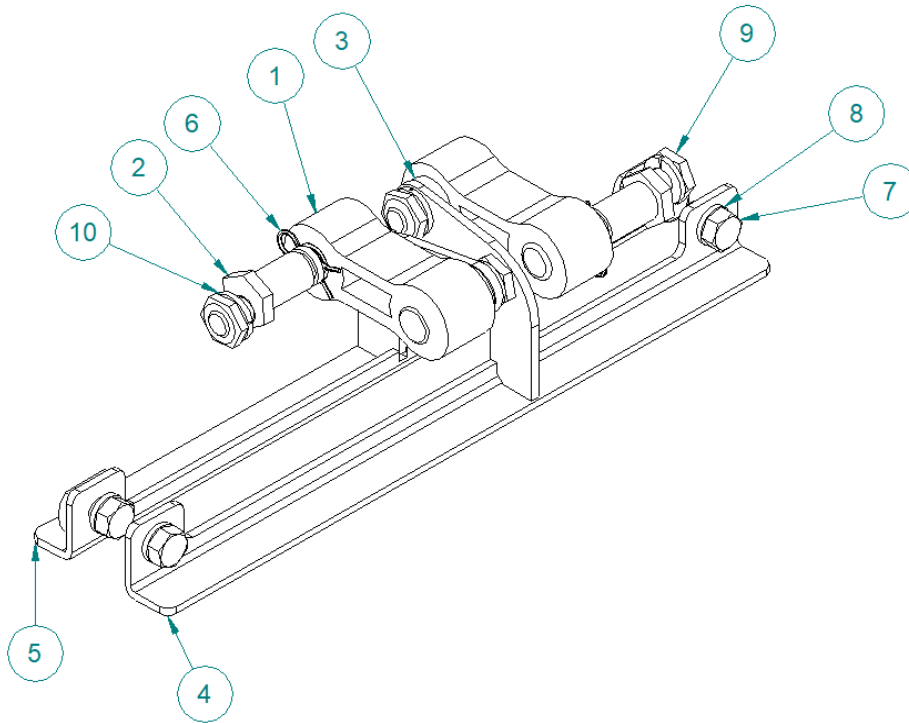
Item Number	Part Number	Description	Qty
1	0747-0018	COVER-TOP	1
2	0747-0019	COVER-REAR	1
3	0747-0020	PANEL-MOTOR CRUMB DEFLECTOR	1
4	0747-0021	PANEL-LOWER REAR CRUMB DEFLECTOR	1
5*	5832-0578	NUT - HEX MACHINE #10-24 STST	4
6	5843-1000	SCREW- HEX HD 1/4-20 X 3/8 STST	6
7	5843-1231	SCREW-HEX HD #10-24 X 3/8, STST	7
8	5851-9355	WASHER - #10 STST SPRING LOCK	7
9	5851-9357	WASHER- LOCK 1/4 STST SPRING	6

747-N BREAD SLICER

DRIVEN PULLEY AND ROCKER ASSEMBLY



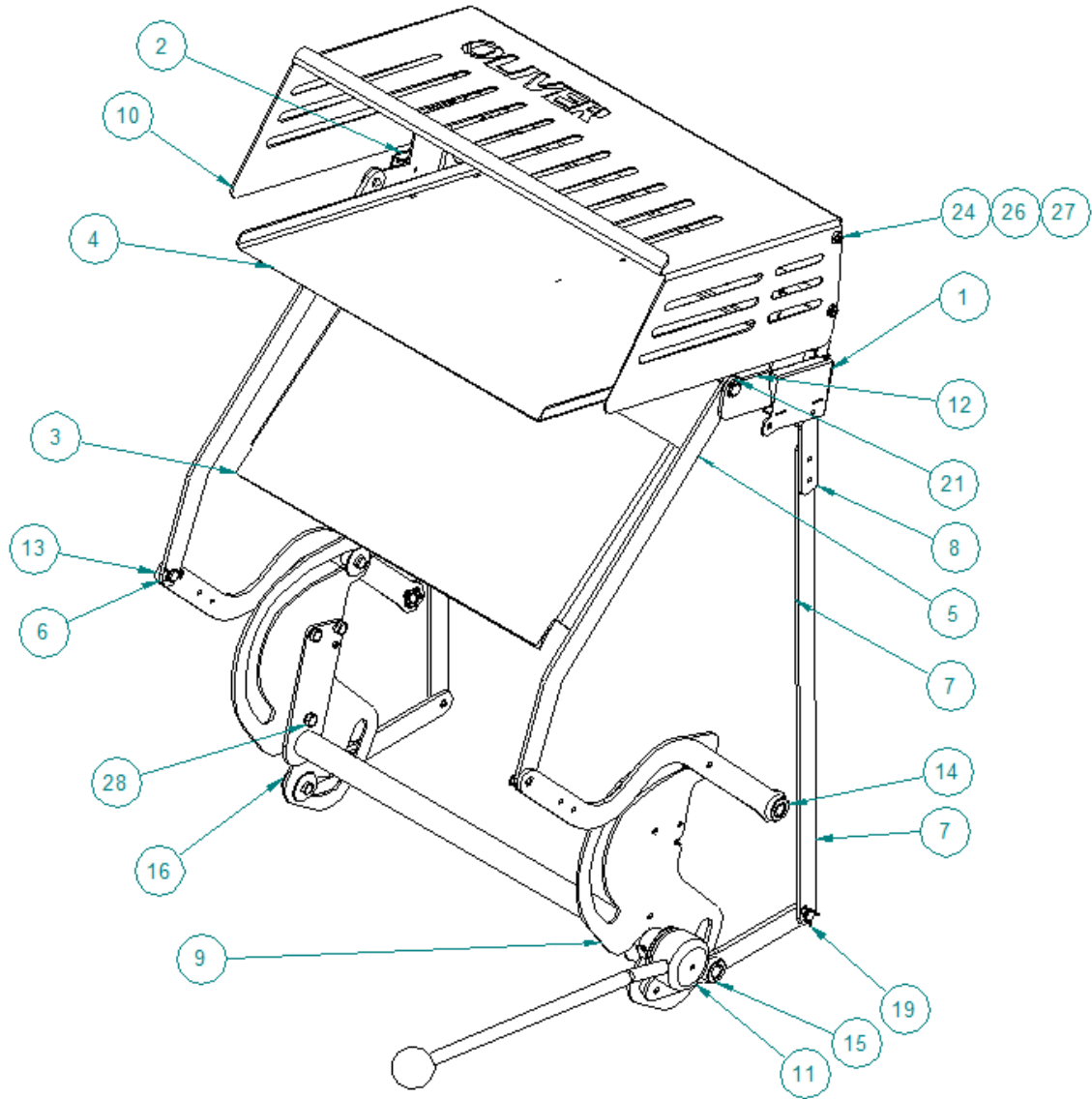
Item Number	Part Number	Description	Qty
1	0732-0018	PULLEY-V BELT 2-1/4 PD	1
2	0747-25004	ASSY- ROCKER WITH ATTACHMENTS	1
3	0747-25039	ASSY- DRIVEN PULLEY, CONNECTING ROD, HUB	1
4	5601-1127	BELT-V	1
5	5843-1032	SCREW-STST HEX HD 5/16-18 X 1-1/2	4
6	5851-9134	WASHER-5/16" SHPRF INTTYPE LOCK	4

747-N BREAD SLICER
UPPER BLADE FRAME SUPPORT ASSEMBLY


Item Number	Part Number	Description	Qty
1	0711-0002	LINK	2
2	0730-0031	PIN-ECCENTRIC	2
3	0732-0013	PIN-FRAME (METRIC)	2
4	0747-0068	WELDMENT- UPPER FRONT BF ATTACH	1
5	0747-0069	WELDMENT- UPPER REAR BF ATTACHMENT	1
6	5835-7705	HAIRPIN CLIP 3/8" GROVE DIA	2
7	5843-1026	SCREW- HEX HD 5/16-18 X 1/2 STST	4
8	5851-9358	WASHER-LOCK 5/16" STST 18-8	4
9	8832-0418	NUT-HEX JAM M10	4
10	8851-9468	WASHER-SPRING LOCK M10	4

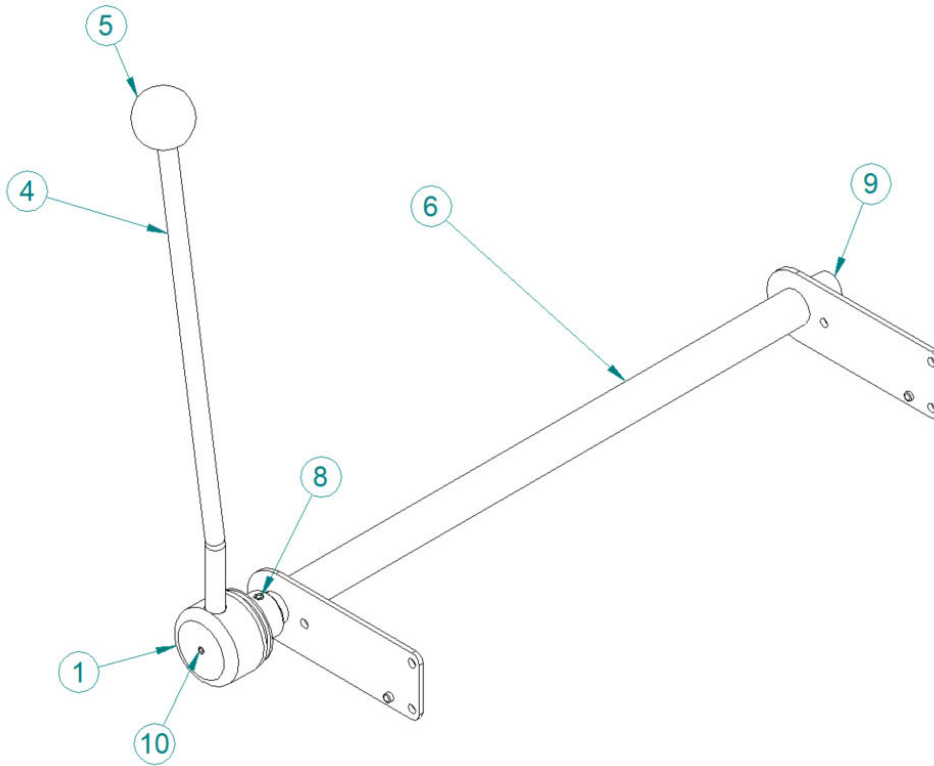
747-N BREAD SLICER

INFEED ASSEMBLY- SELECT (ON-DEMAND VERSION)

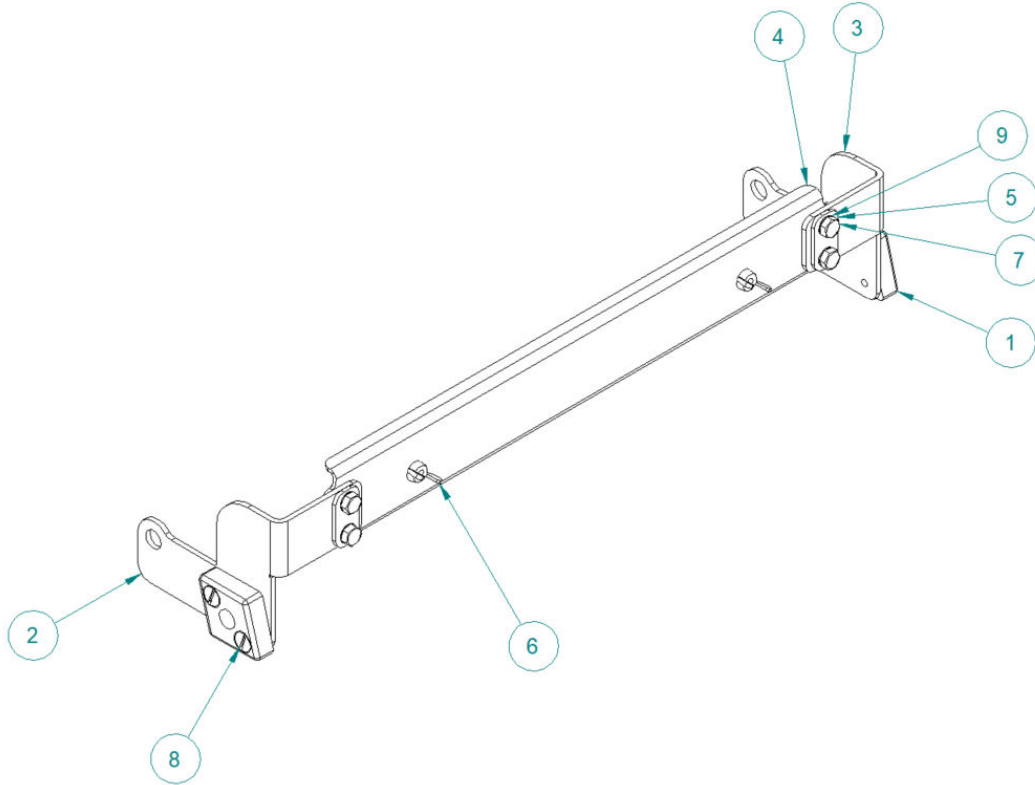


747-N BREAD SLICER
INFEED ASSEMBLY- SELECT (ON-DEMAND VERSION) CONTINUED

Item Number	Part Number	Description	Qty
1	0747-0027-0001	WELDMENT-R.H. CHANNEL EXTENSION	1
2	0747-0027-0002	WELDMENT- CHANNEL EXTENSION L.H.	1
3	0747-0028	WELDMENT TABLE-FIXED INFEED	1
4	0747-0029-1	WELDMENT- PIVOTING INFEED TABLE	1
5	0747-0031-0001	LINK-UPPER R.H.	1
6	0747-0031-0002	LINK-UPPER L.H.	1
7	0747-0032	LINK - PUSHER CHANNEL PIVOT	2
8	0747-0034	LINK END - PUSHER CHANNEL PIVOT	2
9	0747-0036-1	PLATE, CAM INFEED HANDLE SELECT	2
10	0747-0059	COVER- ON-DEMAND IN-FEED	1
11	0747-25007	ASSEMBLY- LEVER	1
12	0747-25008	ASSEMBLY - PUSHER BAR	1
13	0747-25009	ASSEMBLY- PUSHER ACTUATOR ARM R.H.	1
14	0747-25010	ASSEMBLY- PUSHER ACTUATOR ARM L.H.	1
15	0747-25011	ASSEMBLY- PUSHER CHANNEL PIVOT ARM R.H..	1
16	0747-25012	ASSEMBLY- PUSHER CHANNEL PIVOT ARM L.H..	1
17*	5832-0520	NUT- HEX FULL 1/4-20NC FIN STST	4
18*	5832-0578	NUT - HEX MACHINE #10-24 STST	4
19	5835-7705	HAIRPIN CLIP 3/8" GROVE DIA	6
20*	5840-1273	RING RETAINING 1/4	2
21	5840-2837	RING-SNAP (EXTERNAL)	2
22*	5843-1000	SCREW- HEX HD 1/4-20 X 3/8 STST	10
23*	5843-1001	SCREW- HEX HD 1/4-20 X 1/2 STST	4
24	5843-5570	SCREW, PAN HD, 10-24 X 1/4 STST	4
25*	5851-9131	WASHER-#10 SHKPRF INTTYPE LOCK	4
26	5851-9302	WASHER - FLAT No.10, 18-8 STST	4
27	5851-9355	WASHER - #10 STST SPRING LOCK	4
28	5851-9357	WASHER- LOCK 1/4 STST SPRING	10
29*	5851-9395	WASHER-INT TOOTH 1/4	4

747-N BREAD SLICER
INFEEED ASSEMBLY- SELECT (ON-DEMAND VERSION) CONTINUED
ASSEMBLY- LEVER


Item Number	Document Number	Title	Quantity
1	0747-0058	HUB-PUSHER	1
2	0735-0031	BEARING-HUB PIVOT	1
3	0735-0013	WASHER-HUB	1
4	0732-0024	LEVER - PUSHER (METRIC)	1
5	5911-7120	KNOB-BALL 48MM DIA M10 X 1.5 X 15MM THREAD	1
6	0747-0022	WELDMENT- CAMS & HANDLE SHAFT	1
8	5835-6845	PIN - SPRING 1/4 X 1-1/4" STST	1
9	0735-0030	BEARING-YOKE PIVOT	1
10	5842-6131	SCREW-HEX SOC SET 1/4-20 X 1/4	1
11	5840-2819	Ring-External Self-locking 1 1/4" Shaft	2

747-N BREAD SLICER
INFEED ASSEMBLY- SELECT (ON-DEMAND VERSION) CONTINUED
ASSEMBLY- PUSHER BAR


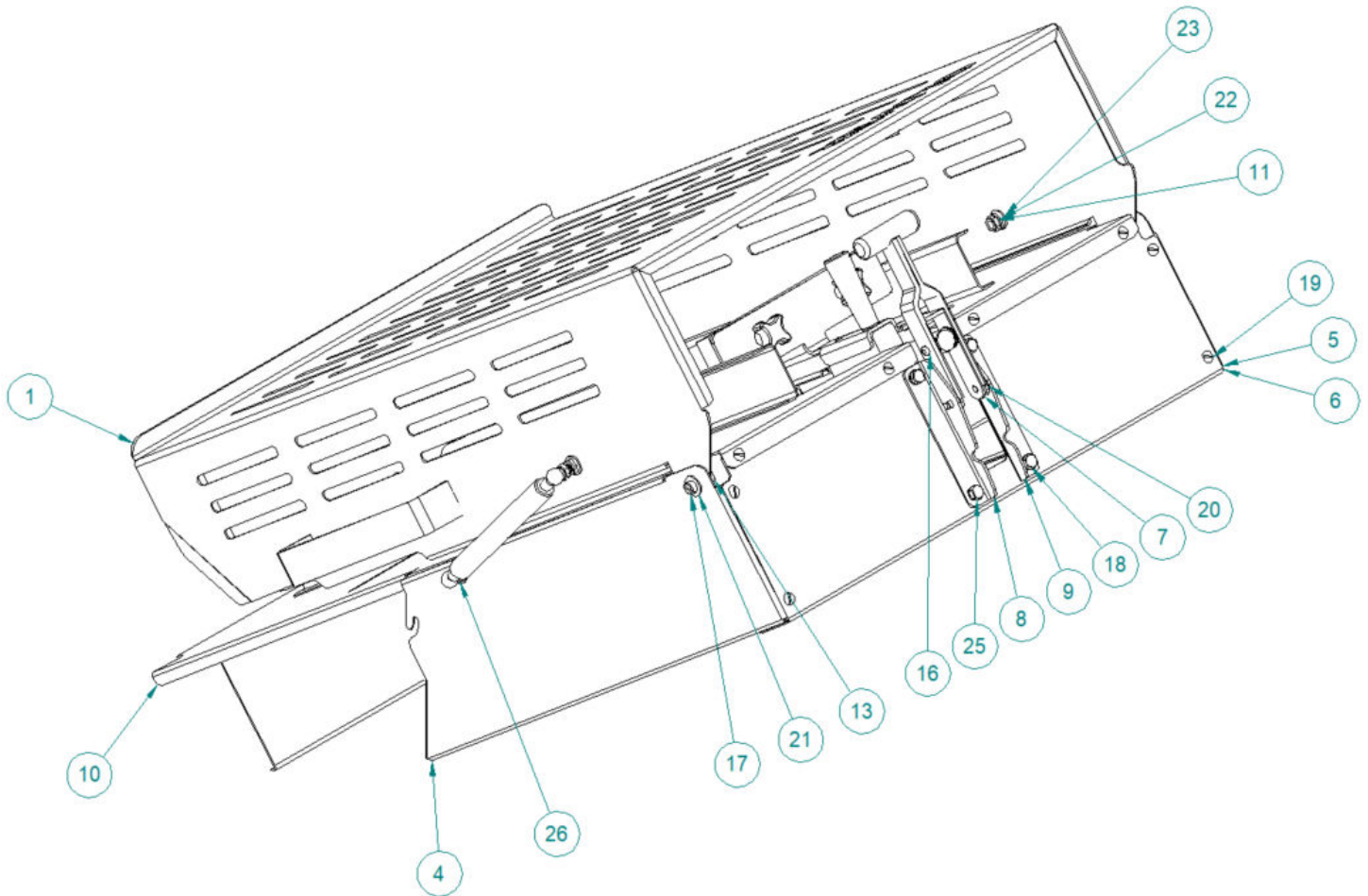
Note: see "slice parts" lists for pusher part number applicable to slice spacing

Item Number	Part Number	Description	Qty
1	0711-0017	BLOCK - SLIDE	2
2	0747-0023-0001	BRACKET-PUSHER R.H.	1
3	0747-0023-0002	BRACKET- PUSHER L.H.	1
4	0747-0024	CHANNEL- PUSHER MOUNT	1
5	0747-0025	PLATE- PUSHER MOUNT WASHER	2
6	5832-0595	NUT-WING 1/4-20 STST	2
7	5843-1000	SCREW- HEX HD 1/4-20 X 3/8 STST	4
8	5843-5082	Screw-Flat Hd 1/4-20X 5/8 Stst	4
9	5851-9395	WASHER-INT TOOTH 1/4	4

747-N BREAD SLICER

INFEEED - SELECTPRO (CONTINUOUS FEED VERSION)

ASSEMBLY DRAWING



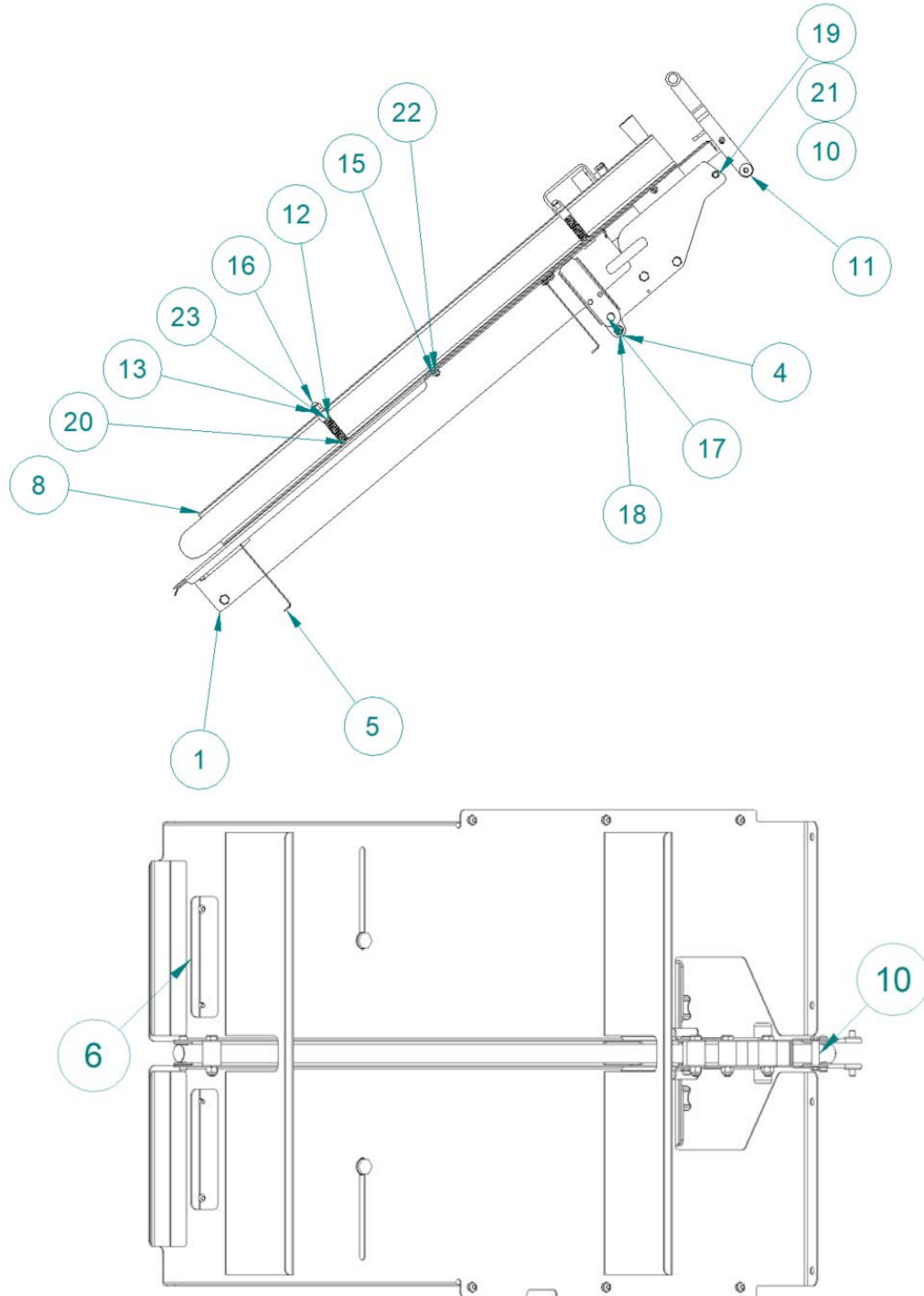
747-N BREAD SLICER
INFEED - SELECTPRO (CONTINUOUS FEED VERSION) CONT'D
PARTS LIST

Item Number	Part Number	Description	Qty
1	0747-0047	WELDMENT- GUARD CONT. FD. TOP	1
2*	0747-0080	CAP- COVER SIDE HOLE	1
3*	0747-0081	PLATE- COVER SIDE HOLE WASHER	1
4	0747-0082-0001	PANEL- SIDE R.H. CHUTE	1
5	0747-0082-0002	PANEL-SIDE L.H. CHUTE	1
6	0747-0085	PLATE- TABLE END	1
7	0747-0088	WELDMENT- PUSHER LIFT LEVER	1
8	0747-0089-0001	BRACKET, PUSHER LIFT R.H.	1
9	0747-0089-0002	BRACKET, PUSHER LIFT L.H.	1
10	0747C10042	SELECTPRO INFEED TABLE ASSY	1
11	5832-0501	NUT-HEX JAM 5/16-18	4
12*	5832-0502	NUT- HX JAM 3/8-16NC FIN STST	2
13	5832-0520	NUT- HEX FULL 1/4-20NC FIN STST	2
14*	5832-0521	NUT- HEX FULL 5/16-18NC FIN STST	2
15*	5832-0578	NUT - HEX MACHINE #10-24 STST	16
16	5835-6266	PIN - DOWEL 5/16 X 1-1/2 STEEL	1
17	5842-8959	SCREW- SHOULDER 5/16 DIA X 1/2, SLOTTED	2
18	5843-1000	SCREW- HEX HD 1/4-20 X 3/8 STST	8
19	5843-5383	SCREW-TRUSS HEAD 10-24 x 1/4 STST	8
20	5851-8120	WASHER-NYLON	2
21	5851-8133	WASHER- NYLON FLAT 5/16 I.D. X 3/4 O.D. X 0.060"	4
22	5851-9009	WASHER - 5/16 LOCK	4
23	5851-9305	WASHER - FLAT 5/16" 18-8 STST	8
24*	5851-9355	WASHER - #10 STST SPRING LOCK	16
25	5851-9357	WASHER- LOCK 1/4 STST SPRING	8
26	6084-8714	Spring-20# Gas Cylinder	2

747-N BREAD SLICER

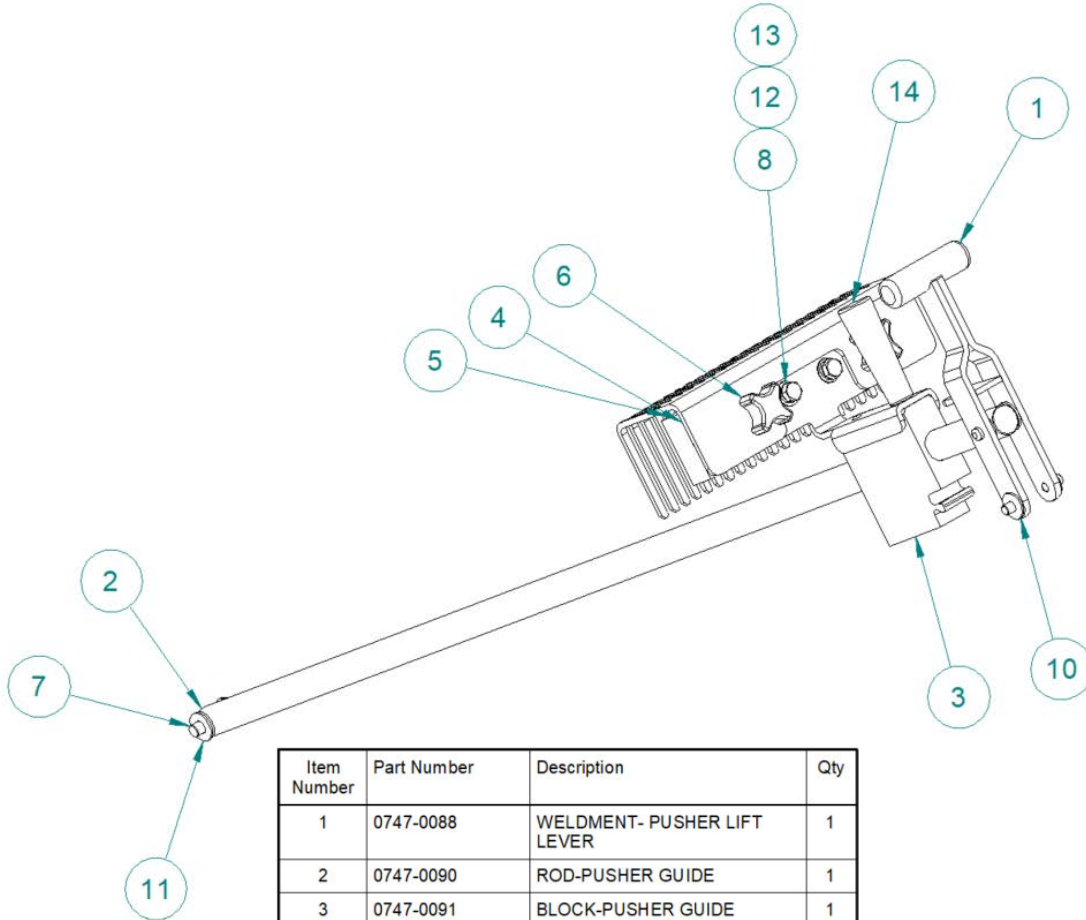
INFEEED ASSEMBLY- SELECTPRO (CONTINUOUS FEED VERSION) CONT'D

TABLE ASSEMBLY

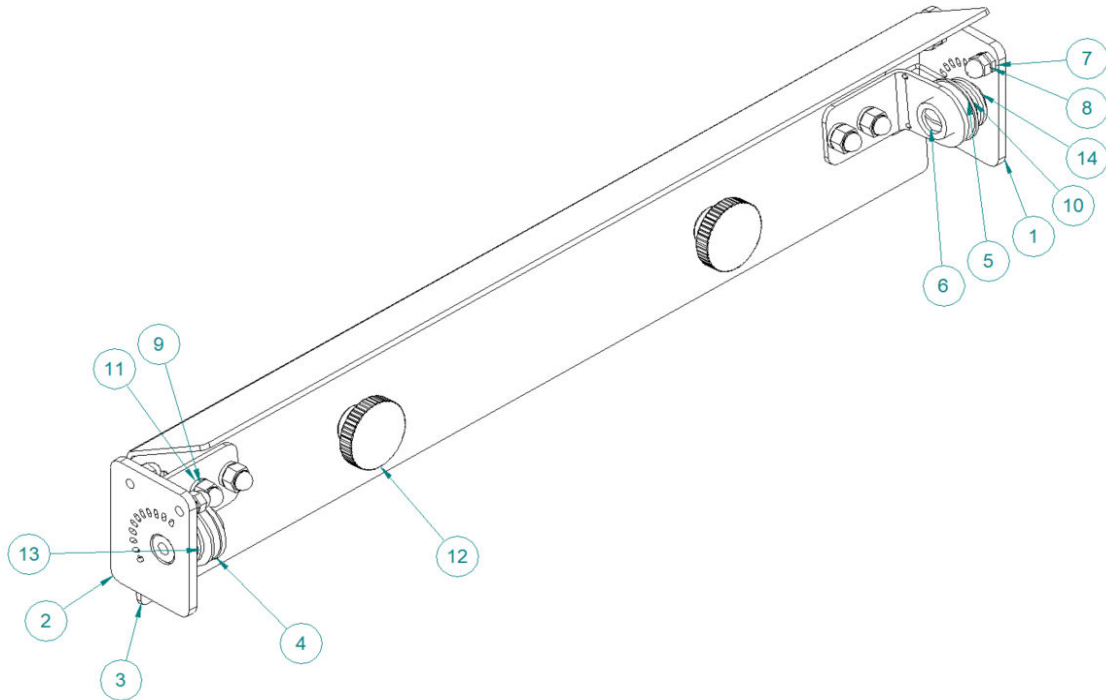


747-N BREAD SLICER
INFEED ASSEMBLY- SELECTPRO (CONTINUOUS FEED VERSION) CONT'D
TABLE ASSEMBLY PARTS LIST

Item Number	Part Number	Description	Qty
1	0747-0083-0001	WELDMENT- INFEED TABLE PANEL R.H.	1
2	0747-0083-0002	WELDMENT- TABLE L.H. INFEED CHUTE	1
3	0747-0084-1001	WELDMENT - PUSHER GUIDE EXT. L.H.	1
4	0747-0084-1002	WELDMENT - PUSHER GUIDE EXT. R.H.	1
5	0747-0086	PANEL- TABLE CONNECTOR	2
6	0747-0087	PLATE- TABLE CLAMP	2
7	0747-0093	SPACER- ALUMINUM 3/4 DIA X 17/64 DIA X 1.015L	4
8	0747-0094-0001	GUIDE- RH SIDE	1
9	0747-0094-0002	GUIDE-LH SIDE	1
10	0747-0095	ROD- SELECT PRO PUSHER STOP	1
11	0747C10041	PUSHER SLIDE MECHANISM	1
12	0797-3414	PIN-SIDE GUIDE	4
13	0797-3415	SPACER	4
14	5831-9087	NUT-ELASTC FL HT, 1/4-20 STST	4
15	5832-0578	NUT - HEX MACHINE #10-24 STST	16
16	5832-0590	NUT-ACORN 1/4-20	4
17	5835-7500	PIN- 5/16 CLEVIS WITH RETAINING RING	1
18	5843-1007	SCREW- HEX HD 1/4-20 X 1-1/2 STST	4
19	5843-1231	SCREW-HEX HD #10-24 X 3/8, STST	2
20	5851-8120	WASHER-NYLON	8
21	5851-9131	WASHER-#10 SHKPRF INTTYPE LOCK	2
22	5851-9355	WASHER - #10 STST SPRING LOCK	16
23	7012-3107	SPRING-COMPRESSION	4

747-N BREAD SLICER
INFEED - SELECTPRO (CONTINUOUS FEED VERSION) CONT'D
PUSHER SLIDE MECHANISM SUBASSEMBLY


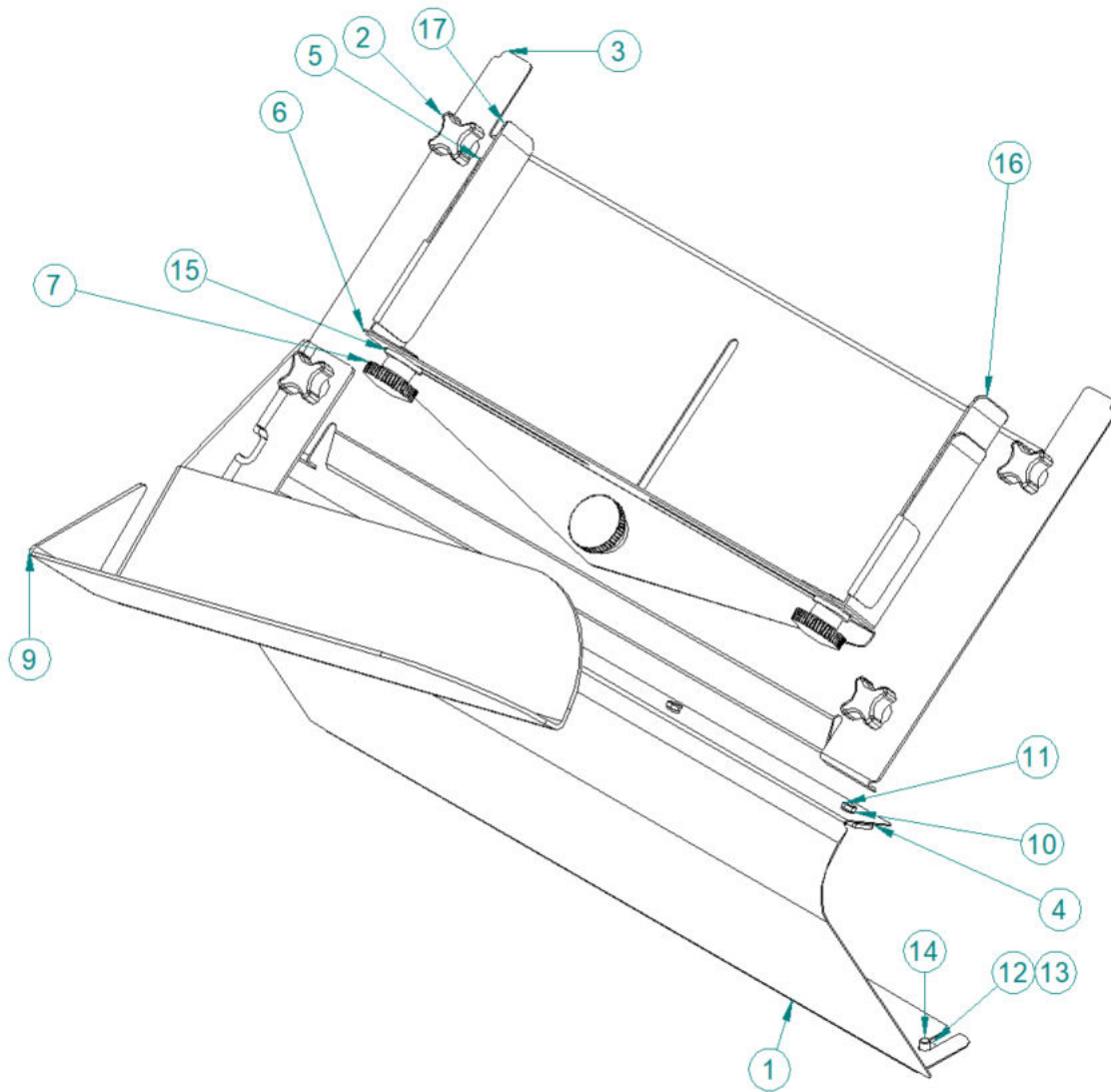
Item Number	Part Number	Description	Qty
1	0747-0088	WELDMENT- PUSHER LIFT LEVER	1
2	0747-0090	ROD-PUSHER GUIDE	1
3	0747-0091	BLOCK-PUSHER GUIDE	1
4	0747-0092-1	PLATE-PUSHER MTG	1
5	0747-0096	WEIGHT	1
6	4560-2508-1110	KNOB- 4 PRONG WITH 1/4-20 X 1 STUD	2
7	5835-6266	PIN - DOWEL 5/16 X 1-1/2 STEEL	2
8	5843-1001	SCREW- HEX HD 1/4-20 X 1/2 STST	2
9*	5843-2039	SCREW- SOC-SET 1/4-20 x 1-1/4" STST CUPPT	1
10	5851-8120	WASHER-NYLON	2
11	5851-8133	WASHER- NYLON FLAT 5/16 I.D. X 3/4 O.D. X 0.060"	6
12	5851-9304	WASHER - FLAT 1/4" 18-8 STST	2
13	5851-9357	WASHER- LOCK 1/4 STST SPRING	2
14	5908-5059	HANDLE- PHENOLIC 7/8 Dia. X 2 5/8 L 1/4-20	1

747-N BREAD SLICER
HOLD DOWN MOUNT ASSEMBLY


Item Number	Part Number	Description	Qty
1	0747-0030-0001	WELDMENT, HOLD DOWN MNT. R.H.	1
2	0747-0030-0002	WELDMENT, HOLD DOWN MNT L.H.	1
3	0747-0035	HOLD DOWN BRACKET	1
4	0747-0037	HINGE BRACKET-HOLDOWN PIVOT	2
5	0777-0066	BUSHING-FRAME	2
6	0777-0068-001	SCREW - PIVOT	2
7	5832-0578	NUT - HEX MACHINE #10-24 STST	4
8	5832-0585	NUT- ACORN 3/16 {10-24} STST	4
9	5832-0590	NUT-ACORN 1/4-20	4
10	5851-9308	WASHER - 1/2" FLAT 18-8 STST	2
11	5851-9357	WASHER- LOCK 1/4 STST SPRING	4
12	5911-7000	KNOB - KNURLED 1/4-20, 1-3/8" DIA	2
13	7030-0020	SPRING - TORSION	1
14	7030-0021	SPRING - TORSION	1

747-N BREAD SLICER

OUTFEED PARTS- COMMON (BOTH SELECT AND SELECTPRO)

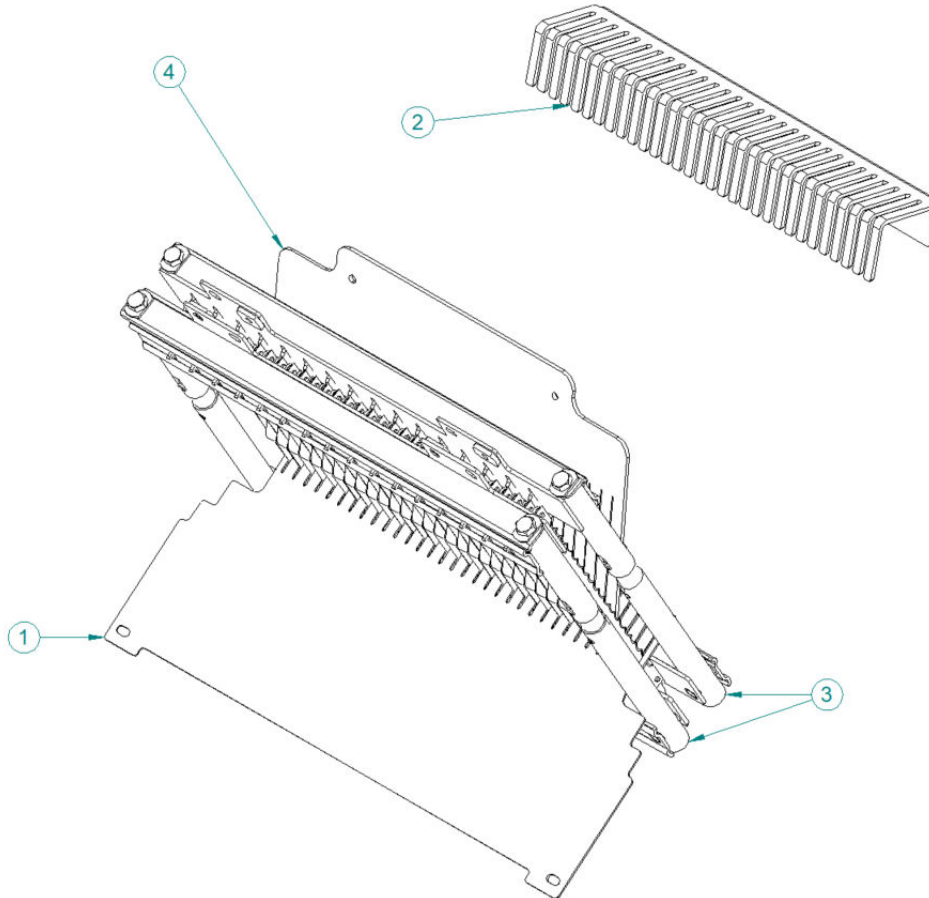


747-N BREAD SLICER
OUTFEED PARTS LIST- COMMON (BOTH SELECT AND SELECTPRO)

Item Number	Document Number	Title	Quantity
1	0747-0014	SHEET- BULL NOSE FACADE COVER	1
2	4560-2508-1106	SCREW- CLAMP 4 PRONG X	4
3	0747-0016	PANEL- OUTFEED TABLE	1
4	0747-0015	BAR- NUT- BULL NOSE	1
5	0797-0284	GUIDE-ADJUSTABLE SIDE	2
6	0797-0141	STOP-BACK, GRAVITY FEED	1
7	5911-7000	KNOB - KNURLED 1/4-20, 1-3/8" DIA	3
8*	5804-1708	BOLT - CARRIAGE 1/4-20 X 3/4 STST	1
9	0747-0017	TRAY-BAGGER	1
10	5851-9355	WASHER - #10 STST SPRING LOCK	4
11	5843-1231	SCREW-HEX HD #10-24 X 3/8, STST	4
12	5851-9304	WASHER - FLAT 1/4" 18-8 STST	5
13*	5851-9357	WASHER- LOCK 1/4 STST SPRING	4
14	5843-1000	SCREW- HEX HD 1/4-20 X 3/8 STST	4
15	5851-8140	WASHER-FLAT 3/8 X 1 X 1/8 THK PLATED	3
16	0797-0285-0001	EXTENSION-RH	1
17	0797-0285-0002	EXTENSION-LH	1

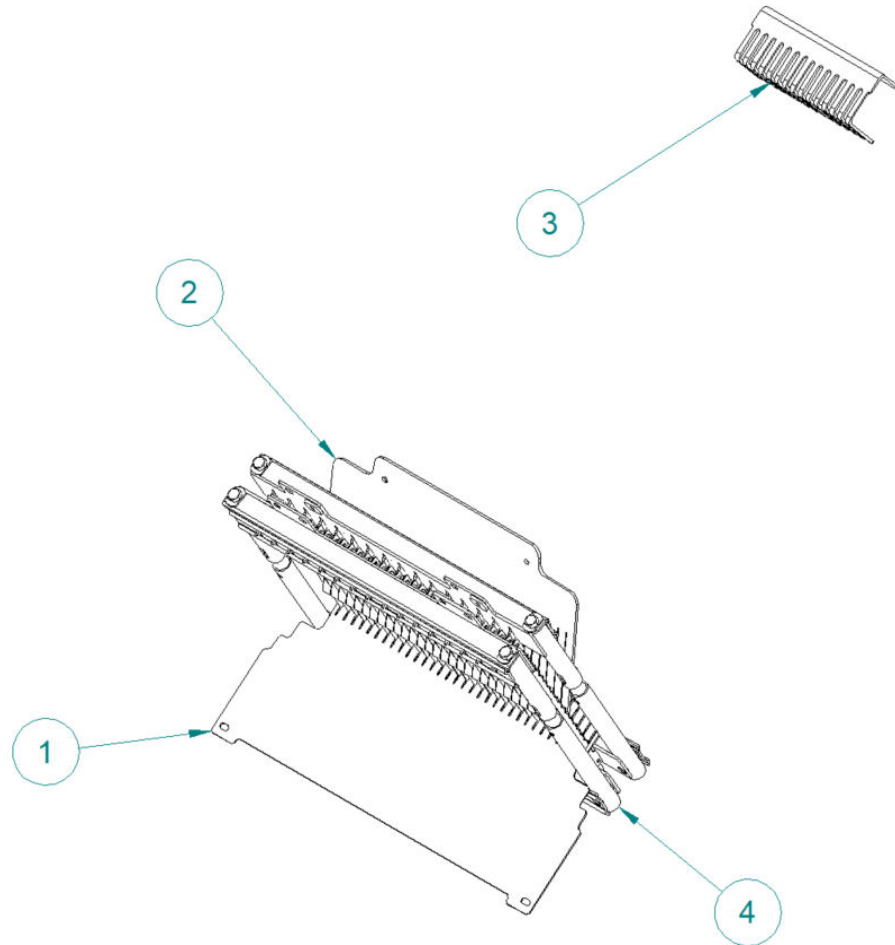
747-N BREAD SLICER

SLICE PARTS (1/2" SHOWN, SELECT)



Item Number	Document Number	Title	Quantity
1	0747-0070-032	PLATE - OUTFEED 1/2"	1
2	0747-0071-032	PUSHER-1/2" SPACING	1
3	0747-25028	ASSEMBLY BLADE FRAME PAIR 1/2"	1
4	0747-0072-032	HOLD DOWN PLATE 1/2" SPACING	1

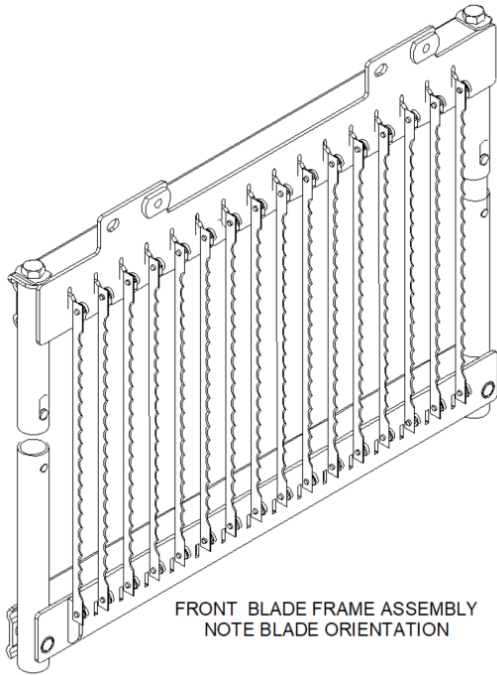
NOTE: FOR 3/8 SLICE SPACING REPLACE -032 IN PART NUMBER WITH -024
 CONTACT OLIVER SERVICE FOR 3/8 SPACED BLADE FRAMES OR ARTISAN BLADE
 EQUIPPED BLADE FRAMES.

747-N BREAD SLICER
SLICE PARTS (1/2" SHOWN, SELECT PRO)


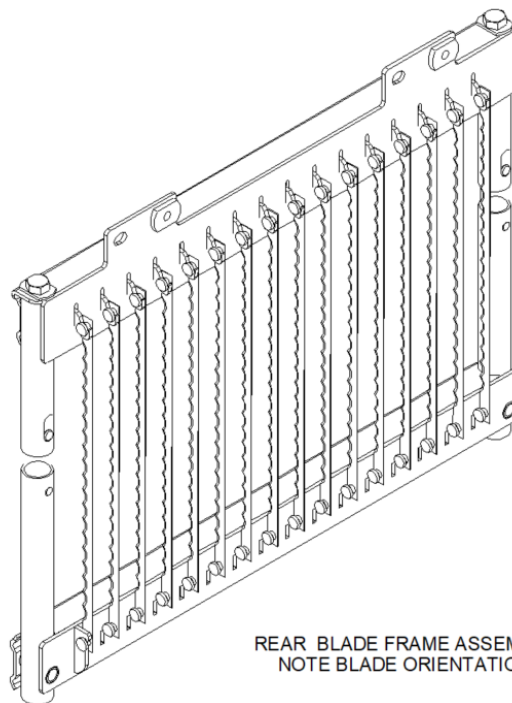
Item Number	Part Number	Description	Qty
1	0747-0070-032	PLATE - OUTFEED 1/2"	1
2	0747-0072-032	HOLD DOWN PLATE 1/2" SPACING	1
3	0747-0097-032	PUSHER- SELECT PRO-1/2"	1
4	0747-25028	ASSEMBLY BLADE FRAME PAIR 1/2"	1

NOTE: FOR 3/8 SLICE SPACING REPLACE -032 IN PART NUMBER WITH -024
 CONTACT OLIVER SERVICE FOR 3/8 SPACED BLADE FRAMES OR ARTISAN BLADE
 EQUIPPED BLADE FRAMES

747-N BREAD SLICER



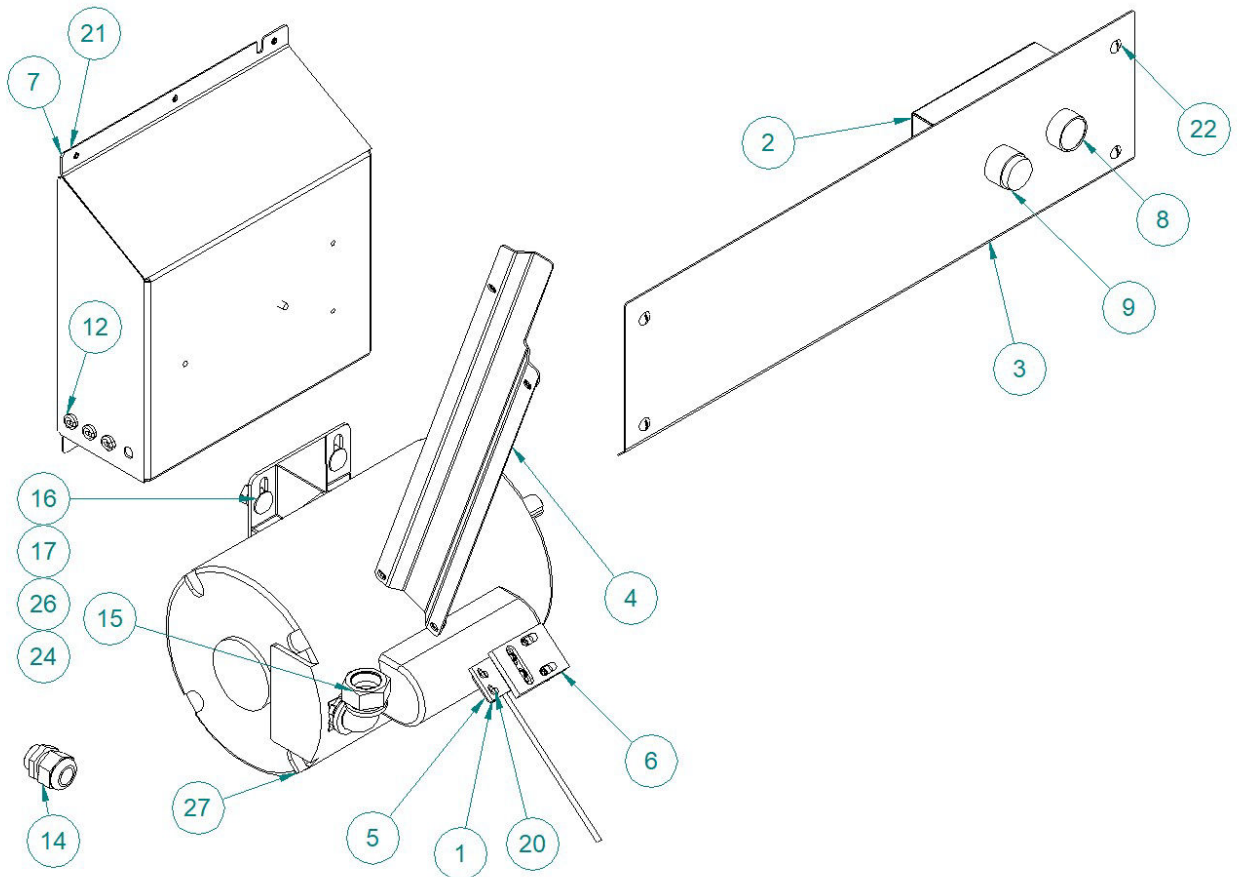
FRONT BLADE FRAME ASSEMBLY
NOTE BLADE ORIENTATION



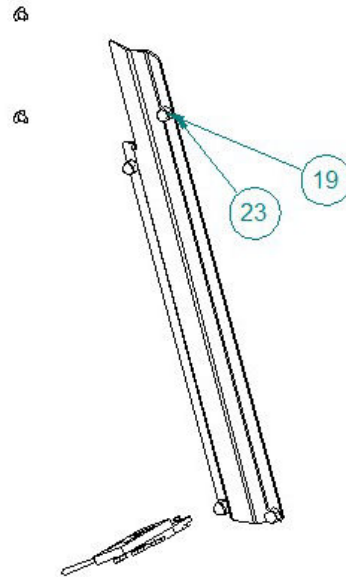
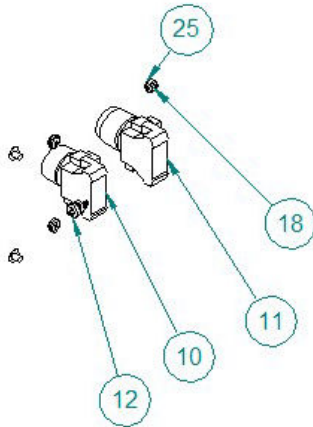
REAR BLADE FRAME ASSEMBLY
NOTE BLADE ORIENTATION

747-N BREAD SLICER

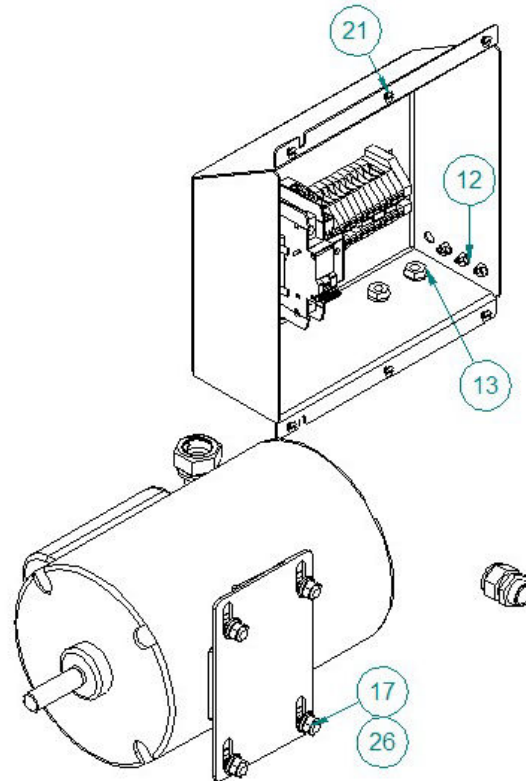
ELECTRICAL PARTS- COMMON (BOTH SELECT AND SELECTPRO)



747-N BREAD SLICER



Back View



747-N BREAD SLICER
ELECTRICAL PARTS LIST- COMMON (BOTH SELECT AND SELECTPRO)

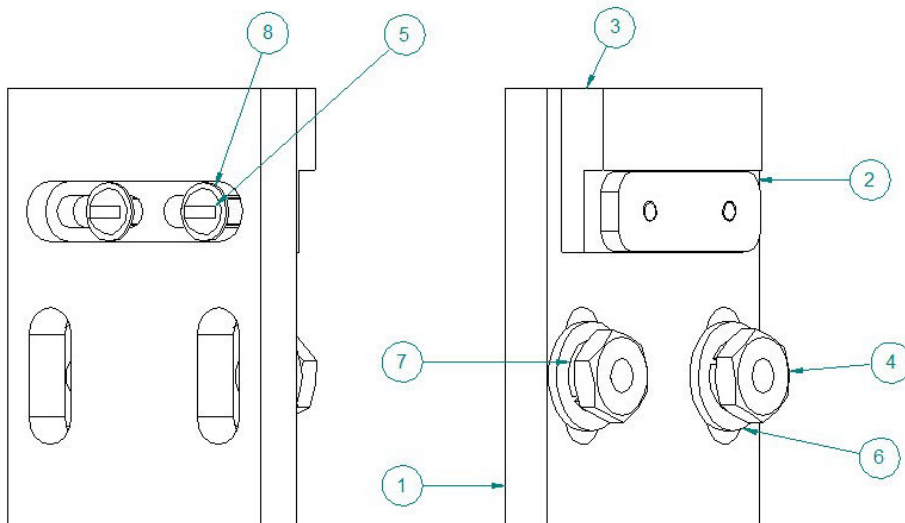
Item Number	Part Number	Description	Qty
1	0747-0049-001	SWITCH- REED W/CABLE- Outfeed	1
2	0747-0051	BOX - PUSH BUTTON	1
3	0747-0052	PANEL - OPERATOR	1
4	0747-0073	Cable Cover	1
5	0747-0077	PLATE- REED SWITCH NUT #4-40	1
6	0747-25047	ASSEMBLY- SWITCH ACTUATOR OUTFEED TABLE	1
7	0747C10040	ASSY- ELECTRICAL BOX	1
8	5708-7900	OPERATOR-PB GREEN FLUSH	1
9	5708-7908	OPERATOR-PUSHBUTTON RED EXTENDED	1
10	5708-7930	BASE-MTG	1
11	5708-7931	BASE-MTG/BLOCK-CONTACT NC	1
12	5765-1072	Bushing-Str Rif SR-2M-1 Heyco	4
13	5765-1076	RELIEF-STRAIN SR-6P3-4	2
14	5765-1120	STRAIN RELIEF M20 X 1.5	1
15	5770-4840	Relief-Strn90Deg Crouse-Hinds CG5090-450	1
16	5804-1730	BOLT, CARRIAGE 5/16-18 X .75	4
17	5832-0521	NUT- HEX FULL 5/16-18NC FIN STST	4
18	5832-0578	NUT - HEX MACHINE #10-24 STST	4
19	5832-0585	NUT- ACORN 3/16 {10-24} STST	4
20	5843-5022	SCREW-STST FLAT HD #4-40 X 3/8	2
21	5843-5065	SCREW- FLAT HD 10-24 X 1/4	6
22	5843-5383	SCREW-TRUSS HEAD 10-24 x 1/4 STST	4
23	5851-9131	WASHER-#10 SHKPRF INTTYPE LOCK	4
24	5851-9305	WASHER - FLAT 5/16" 18-8 STST	4
25	5851-9355	WASHER - #10 STST SPRING LOCK	4
26	5851-9358	WASHER-LOCK 5/16" STST 18-8	4
27	6301-3609	MOTOR-1/2 HP 1-60-115/230	1

747-N BREAD SLICER

ELECTRICAL PARTS LIST- COMMON (BOTH SELECT AND SELECTPRO)

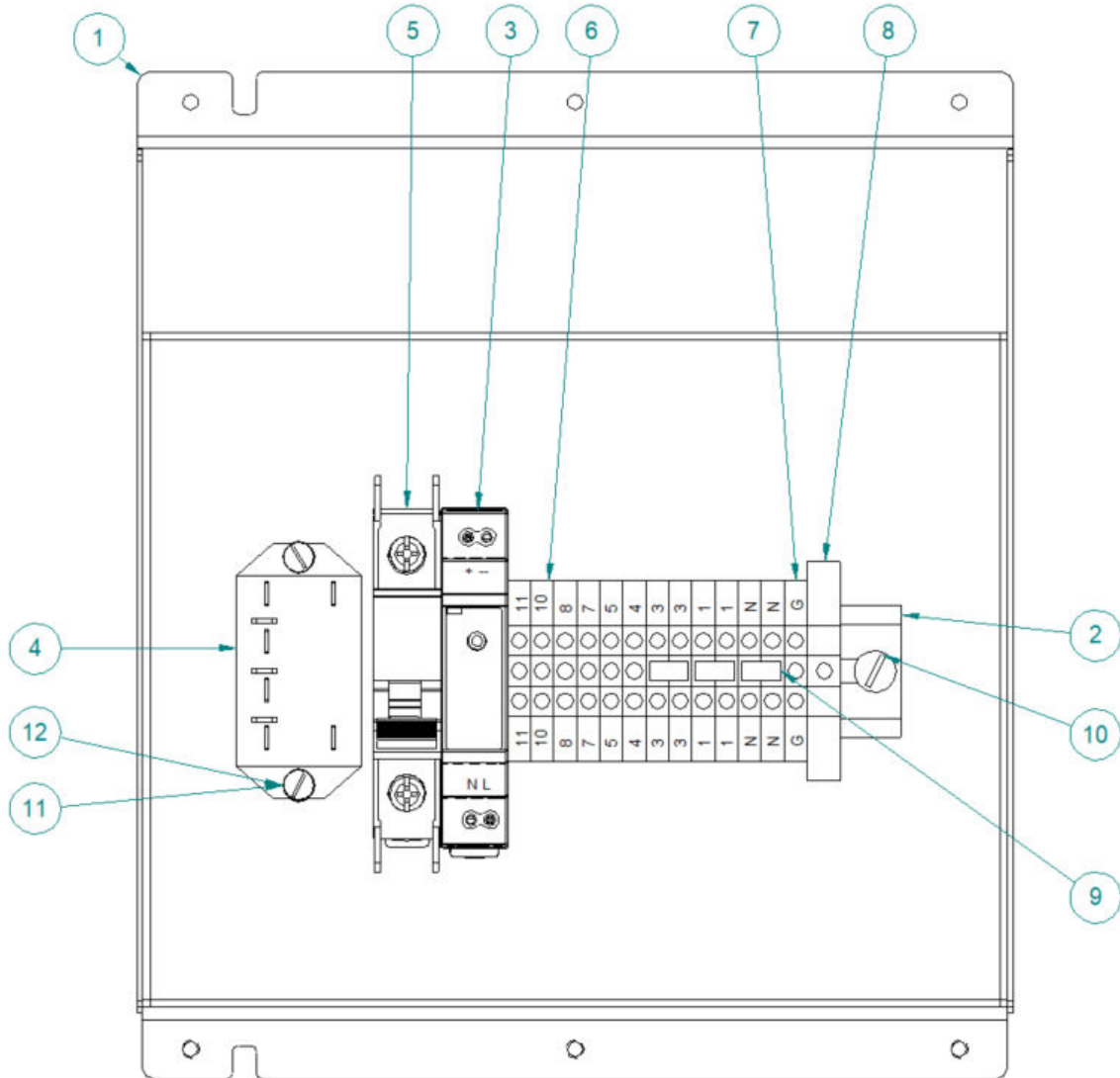
OUTFEED SWITCH ACTUATOR SUB ASSY 0747-25047 (0747-C10047)

Item Number	Part Number	Description	Qty
1	0747-0053	MOUNTING BLOCK - SWITCH	1
2	0747-0077	PLATE- REED SWITCH NUT #4-40	1
3	5757-7542	ACTUATOR-REED SWITCH	1
4	5832-0578	NUT - HEX MACHINE #10-24 STST	2
5	5843-5190	SCREW-SLTD RND MACH 4-40 x 3/8	2
6	5851-9302	WASHER - FLAT No.10, 18-8 STST	2
7	5851-9355	WASHER - #10 STST SPRING LOCK	2
8	5851-9391	WASHER-INT TOOTH #4	2



747-N BREAD SLICER

ELECTRICAL PANEL- COMMON (BOTH SELECT AND SELECTPRO)

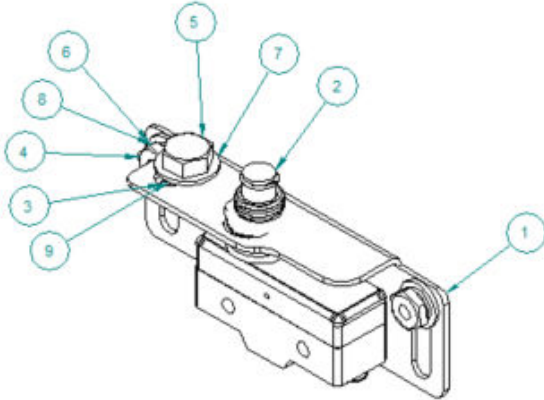


747-N BREAD SLICER
ELECTRICAL PANEL LIST- COMMON (BOTH SELECT AND SELECTPRO)

Item Number	Part Number	Description	Qty
1	0747-0054	ENCLOSURE- ELECTRICAL	1
2	4516-3507-2044	STEEL DIN RAIL 35MM X 5-1/2"	1
3	5746-5676	POWER SUPPLY - 15W 24VDC .63A	1
4	5749-8029	RELAY-DPST 20A 120/240VAC N.O. 24VDC	1
5	5757-4326	CIRC. CBRKR, 1 POLE, 8 AMP D	1
6	5770-7472	TERMINAL BLOCK, 10 GA.	12
7	5770-7473	TERMINAL BLOCK, 10 GA., GROUNDING	1
8	5770-7475	END BLOCK	1
9	5770-7482	JUMPER- 2 POLE	3
10	5843-5383	SCREW-TRUSS HEAD 10-24 x 1/4 STST	2
11	5843-5551	SCREW-PANHD SLOT 8-32 x 5/16 STST	2
12	5851-9393	WASHER-INT TOOTH #8	2
13*	5851-9394	WASHER- #10 STST INT TOOTH LOCK	2

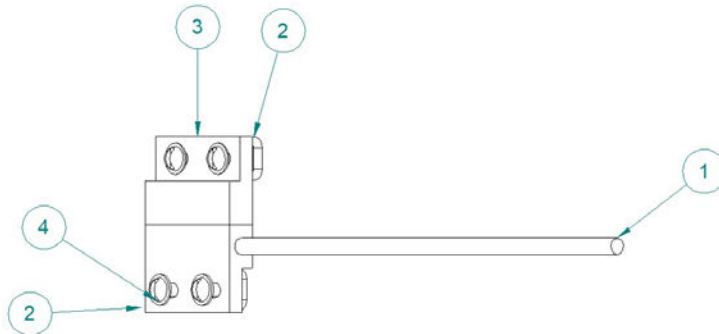
747-N BREAD SLICER

ELECTRICAL PARTS- USED ON SELECT ONLY



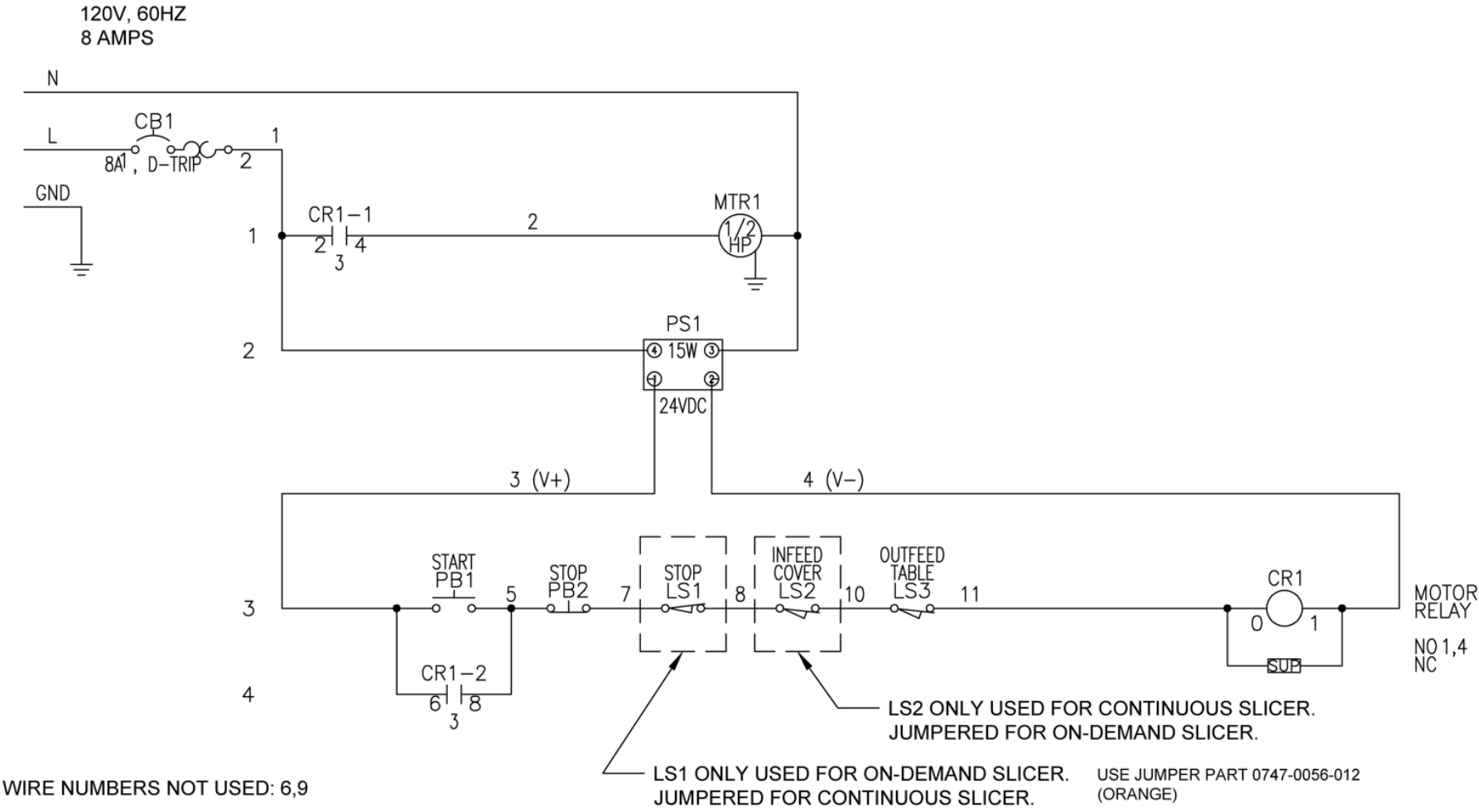
Item Number	Part Number	Description	Qty
1	0747-0050	BRACKET-LIMIT SWITCH	1
2	5757-8005	SWITCH-LIMIT MICRO SPDT ROD PLUNGER	1
3	5832-0520	NUT-HEX FULL 1/4-20NC FIN STST	1
4	5832-0578	NUT - HEX MACHINE #10-24 STST	2
5	5843-1000	SCREW - HEX HD 1/4-20 X 3/8 STST	1
6	5851-9302	WASHER - FLAT No.10, 18-8 STST	2
7	5851-9304	WASHER - FLAT 1/4" 18-8 STST	1
8	5851-9394	WASHER - #10 STST INT TOOTH LOCK	2
9	5851-9395	WASHER-INT TOOTH 1/4	1

ELECTRICAL PARTS- USED ON SELECTPRO ONLY



Item Number	Part Number	Description	Qty
1	0747-0049-002	SWITCH- REED W/CABLE- Infeed	1
2	0747-0077	PLATE- REED SWITCH NUT #4-40	2
3	5757-7542	ACTUATOR-REED SWITCH	1
4	5843-5190	SCREW-SLTD RND MACH 4-40 x 3/8	4
5*	5851-9127	WASHER-#4 SHKPRF INTTYPE LOCK	4

747-N BREAD SLICER





EXTENDED LIMITED WARRANTY

THIS EXTENDED LIMITED WARRANTY APPLIES ONLY IF THE EQUIPMENT IS REGISTERED BY BUYER AT <https://opeq.oliverquality.com/fe-equip-reg/> WITHIN ONE YEAR AFTER SHIPMENT. THIS EXTENDED LIMITED WARRANTY SHALL BE VOID IF THE EQUIPMENT IS NOT SO REGISTERED, AND IN SUCH CASE, ONLY THE ORIGINAL WARRANTY OFFERED BY OLIVER SHALL APPLY.

PARTS

Oliver Packaging & Equipment Company warrants that if any part of the equipment (other than a part not manufactured by Oliver) proves to be defective (as defined below) within five years after shipment, and if Buyer returns the defective part to Oliver Packaging & Equipment in accordance with the accompanying Warranty Procedure and Returned Parts Policy, Freight Prepaid to Oliver Packaging & Equipment's plant in Walker, MI, then Oliver Packaging & Equipment, shall, at Oliver Packaging & Equipment's option, either repair or replace the defective part, at Oliver Packaging & Equipment's expense.

LABOR

Oliver Packaging & Equipment further warrants that equipment properly installed in accordance with our special instructions, which proves to be defective in material or workmanship under normal use within five (5) years from installation or five (5) years and three (3) months from actual shipment date, whichever date comes first, will be repaired by Oliver Packaging & Equipment or an Oliver Packaging & Equipment Authorized Service Dealer, in accordance with Oliver Packaging & Equipment's published Service Schedule.

For purposes of this warranty, a defective part or defective equipment is a part or equipment which is found by Oliver Packaging & Equipment to have been defective in material or workmanship, if the defect materially impairs the value of the equipment to Buyer. Oliver Packaging & Equipment has no obligation as to parts or components not manufactured by Oliver Packaging & Equipment, but Oliver Packaging & Equipment assigns to Buyer any warranties made to Oliver Packaging & Equipment by the manufacturer thereof.

This warranty **does not** apply to:

1. Damage caused by shipping or accident.
2. Damage resulting from improper installation or alteration.
3. Damage due to failure to follow product instructions or to perform preventative maintenance.
4. Equipment misused, abused, altered, not maintained on a regular basis, operated carelessly, or used in abnormal conditions.
5. Equipment used in conjunction with products of other manufacturers unless such use is approved by Oliver Packaging & Equipment in writing.
6. Periodic maintenance of equipment, including but not limited to lubrication, replacement of wear items, and other adjustments required due to installation, set up, or normal wear.
7. Losses or damage resulting from malfunction.

The warranty period for the equipment will not be extended if we repair or replace the equipment.

THE FOREGOING WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. OLIVER PACKAGING & EQUIPMENT SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY AND ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

Oliver Packaging & Equipment neither assumes nor authorizes any person to assume for it any other obligations or liability in connection with said equipment. IN NO EVENT SHALL OLIVER BE LIABLE FOR SPECIAL, PUNITIVE, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS.



Oliver Packaging & Equipment Company
3236 Wilson Drive NW, Walker, MI 49534
(800) 253-3893

WARRANTY PROCEDURE

1. If a problem should occur, either the dealer or the end user must contact the Parts and Service Department and explain the problem.
2. The Parts and Service Manager will determine if the warranty will apply to this particular problem.
3. If the Parts and Service Manager approves, a Work Authorization Number will be generated, and the appropriate service agency will perform the service.
4. The service dealer will then complete an invoice and send it to the Parts and Service Department at Oliver Packaging & Equipment Company.
5. The Parts and Service Manager of Oliver Packaging and Equipment Company will review the invoice and returned parts, if applicable, and approve for payment.



Oliver Packaging & Equipment Company
3236 Wilson Drive NW, Walker, MI 49534
(800) 253-3893

RETURNED PARTS POLICY

This policy applies to all parts returned to the factory whether for warranted credit, replacement, repair or re-stocking.

Oliver Packaging and Equipment Company requires that the customer obtain a Return Material Authorization (RMA) number before returning any part. This number should appear on the shipping label and inside the shipping carton as well. All parts are to be returned prepaid. Following this procedure will insure prompt handling of all returned parts.

To obtain an RMA number contact the Repair Parts Department toll free at (800) 253-3893.

Parts returned for re-stocking are subject to a **RE-STOCKING CHARGE**.

Thank you for your cooperation,

Repair Parts Manager
Oliver Packaging and Equipment Company