### Wal-Mart Installation and Service Manual



CIM 1134 06/05/2018

### TABLE OF CONTENTS

<u>TOPIC</u>	PAGE
General Information	1
Limited Warranty	2
Receiving Instructions	3
Cleaning Instructions	4
Return Material Policy	5
Safety Precautions	6
Before Requesting Service	7
Supplemental Electrical Instructions	8 – 10
Permanent Wiring Conversion Instructions	11
Installation Tools	12
Installation Instructions	13
Scanner Trim Adjustment	14
Belt Tracking Adjustment	15
Belt Tension Adjustment	16
Troubleshooting	17
Motor / Idler / Photo Eyes Replacement	18
Product Information	19 – 29
QR Code location and information	30 - 31

### **GENERAL INFORMATION**

### **PRODUCT LIABILITY INFORMATION**

Read this manual before installing the checkout lanes or cabinets. This manual contains cautions and warnings to observe, installation\ layout drawings, and maintenance instructions. Failure to follow these instructions could cause personal injury, damage to the product, and could void the warranty. Keep this manual with the units at all times for quick reference.

### **SPECIFICATION CHANGES**

Pan-Oston policy is to improve products as new technology, components, and materials become available. Pan-Oston, therefore, reserves the right to change certain specifications without prior notice.

### ELECTRICAL CODE COMPLIANCE

Before installation of this Pan Oston product, check with local building code agency to ensure you are in compliance with all codes. An electrical wiring diagram, showing the electrical needs of each Pan-Oston product, is taped to the cover of the electrical control box\or receptacle package inside the units.

If you wish to order replacement parts or if technical service is required, please contact the Product Field Operations Department at the numbers listed below:

<u>PAN- OSTON</u> 6944 Louisville, Rd Bowling Green, KY. 42101 Tel. 800-472-6678



#### WALMART \ SAM'S CLUB - LIMITED WARRANTY

TO THE PURCHASER (NON-TRANSFERABLE)

- 1. Pan Oston warrants all new products to be free from defects in material and workmanship at the time of shipment. Parts and Labor are warrantied for Ninety **(90)** days from day of shipment.
- 2. In the event of any failure, the labor to replace any defective part specified in ITEM 3, will be in effect for (1) year from the day of shipment under the following conditions listed below:
  - a) That the damage was sustained under normal use and service and was not due to exterior influences or operations beyond capacity.
  - b) That the products covered by this warranty were used only in conjunction with Pan Oston approved parts.
  - c) That the Purchaser gives Pan Oston immediate written notice of such defect or defects and that all faulty parts or equipment are returned to Pan Oston with prior authorization from Pan Oston.
  - d) Any alteration or repair by others in such a manner as in Pan Oston's judgment materially and adversely affects the product shall void this warranty.
  - e) That the method of shipment for any replacement part will be regular ground at Pan-Oston's expense, with the carrier being determined by Pan-Oston. Customer requests for alternate carriers for shipment of replacement parts, will be at the customer's expense unless approved by Pan-Oston.
- 3. Motors are warrantied for a period of (1) year. Control modules are warrantied for a period of (1) year. Photo sensors are warrantied for a period of (1) year. All components are warrantied from date of shipment and subject to the same conditions listed in Item 2. After the first year warranty expires, all replacement costs will be the responsibility of the customer.
- 4. Pan Oston's obligation under this warranty is expressly limited to the repair and replacement obligations set forth in Paragraphs 2 and 3, in accordance with the stipulations set forth in this warranty. Pan Oston's obligation under this warranty shall not include any transportation charges or cost of installation or any liability for special, direct, indirect, or consequential damages of delay, on items outside of the first year warranty. Correction of nonconformities, in the manner provided above, shall constitute fulfillment of all liabilities of Pan Oston, whether based on contract, negligence or otherwise with respect to, or arising out of such products. In no event, whether in contract, in tort, under any warranty, or otherwise including, without limitation, the negligence of the company, its employees or agents, shall Pan Oston be liable for any damages beyond the price of the faulty or defective parts and equipment.
- 5. No person, company or corporation is authorized to assume for Pan Oston any other liability in connection with said products. Under no circumstances is Pan Oston liable for damage resulting from faulty or improperly installed equipment or from misapplication beyond normal intended use of said equipment. There shall be no third party beneficiary to any warranties set forth herein.
- 6. This constitutes the only warranty of the company and no other warranty or condition, statutory or otherwise shall be implied.

### **RECEIVING INSTRUCTIONS**

#### \*\*\*\*\*WARNING\*\*\*\*\*

Do not place or transport any cabinet on its side at any time. This may result in internal and/or external damage to the cabinet or its components.

- 1. **<u>DELIVERY</u>**—Most Pan-Oston Units are shipped by moving van, blanket wrapped, with precise scheduled delivery and freight charges pre-paid. Some models require varying degrees of assembly dependent upon model shipped, means, and destination of shipment.
- MAJOR COMPONENT SORTING AND COUNTING—Pan-Oston Units consist of major components and optional accessories to be installed after delivery. Identify and count all components as they are unloaded. Check quantities received against quantities shown on the bill of lading. Report any discrepancies at once to the Pan-Oston Field Operations Department at <u>1-800-472-6678.</u>
- 3. <u>**COMPONENT IDENTIFICATION**</u>—All components are shipped with a label showing their individual Bill of Material or "BM" number. This is used to identify the component on the Bill of Lading and at Pan-Oston.
- 4. <u>BILL OF LADING</u>—Examine each Pan-Oston component for damage when unloading. If damage is found, report it <u>IMMEDIATELY</u> to the Pan-Oston Field Operations Department at <u>1-800-472-6678</u>. A description and the extent of the damage must be noted and acknowledged on the bill of lading. The identical description of damage must also be noted on the Bill of Lading and returned to the truck driver.
- 5. <u>**DAMAGED MATERIALS**</u>—All damaged materials are to be retained at the store until disposition advisement has been received from Pan-Oston.
- 6. **<u>DIRECT DROP SHIPMENTS</u>**—In order to minimize the risk of handling damage, some equipment may be packed and shipped separately from a different location. When received, this equipment must be inspected for discrepancies and damage as per these guidelines.
- 7. Failure to report damage or discrepancies, at the time of delivery, constitutes that all items were received in <u>full and in acceptable</u> <u>condition</u>.

No claims shall be honored after this time unless approved by Pan-Oston.

### **CLEANING INSTRUCTIONS**

To maintain the overall appearance and proper operation of your Pan-Oston units, please follow the recommended cleaning procedures on the materials that pertain to the type of material product you purchased:

#### **Belt Cleaning**

Clean conveyor belt at least once a week with a solution of mild dish detergent and water – mixed at a 10:1 ratio.

#### Photo Sensors

(If Applicable) Clean photo sensor lenses daily with Q-tips and common rubbing alcohol only.

#### **Stainless Steel Surfaces**

Clean with non-abrasive ammonia cleaner and rinse with clear water. Wipe dry with a soft cloth.

### Caution: High-strength cleaners will damage the protective coating on the stainless steel and may make the stainless steel susceptible to corrosion.

#### Painted Surfaces \ Laminates \ Kydex

Clean weekly with a solution of mild dish detergent and water only.

#### Plexi-Glass \ Lexan

Clean with non-abrasive ammonia cleaner and rinse with clear water. Wipe dry with a soft cloth.

#### **Scanner Edge Guard**

Clean daily or as needed with a solution of mild dish detergent and water only.

#### Paint Scratches

Obtain paint from local paint supplier. Using paint and small brush, fill in the discrepant areas. Contact Pan Oston for color specifications.

### **RETURN MATERIALS AUTHORIZATION**

When it is deemed necessary to return merchandise, the returns must first be approved by Pan-Oston. Pan-Oston reserves the right to refuse the return of any merchandise. Returns may be accepted until <u>30</u> days from the onsite date, subject to the following:

- 1. Prior to returning items, the Pan Oston Field Operations Department must be contacted (1-800-472-6678), and a return materials authorization number must be issued.
- 2. An explanation as to why the item(s) are being returned must be furnished at this time. Pan Oston reserves the right to reject any request for return.
- 3. <u>NO REPLACMENT</u>. The shipping charges on any non-warranty item(s) being returned for credit only, must be prepaid by the purchaser, and must be received within 30 days of receiving the original shipment.
- 4. <u>**REPLACEMENT**</u>. When an item(s) under warranty are being returned, the cost of the replacement item(s) and associated shipping costs will be invoiced to the purchaser. Providing the defective item(s) are received by Pan Oston within 30 days of the issuance of the RMA number, the purchaser's account will be credited the cost of the item and shipping costs in accordance with the specified warranty of the item. If the item(s) are not received by Pan Oston within 30 days of the remumber, no credit will be given and the purchaser's account will be charged for the cost of the item and shipping costs.
- 5. All packages and accompanying paper work must be clearly marked with the return material authorization number on the outside of the container.
- 6. Returned items must be in new and resalable condition.
- 7. Returns of used or special order items are not accepted for return at any time.
- 8. Non-warranty items being returned will be assessed a 25% restocking fee.

# WARNING !

## IMPORTANT SAFETY INSTRUCTIONS

The symbols and instructions below alert you to important Safety Precautions to follow.

YOUR PERSONAL SAFETY IS AT RISK !



The exclamation point within an equilateral triangle is intended to alert the user to the important operating and maintenance (servicing) instructions in the literature accompanying these units.



The lightning flash with an arrowhead of an equilateral triangle is intended to alert the user to the presence of dangerous voltages within the products enclosure. If not careful, these voltages are of sufficient magnitude to constitute an electric shock to persons.

### **BEFORE REQUESTING SERVICE**

### If your checkout lane is not operational, please follow the guidelines below <u>BEFORE</u> requesting service from Pan Oston:

- 1) Have an electrician or store maintenance person verify the checkout lanes are connected to a power source.
- 2) Make sure the front conveyor main power switch(s) are turned to the **ON** position.
- 3) Clean the photo sensors with a <u>cotton swab and rubbing alcohol only</u>. The photo sensor hole openings are located on each side of the stainless steel side skirts just before the scanner.
- 4) Check the adjustment of the scanner edge guard against the conveyor belt. The correct gap is .40mm or .0165 decimal inches or the thickness of a standard business card. Make any necessary adjustments by turning the adjustment screws on each side of the scanner trim.
- 5) Check the alignment of the conveyor belt. If the belt is not properly tracking, (equal spacing on each side), notify management or in-store maintenance.

### BELT TRACKING IS THE RESPONSIBILITY OF THE EQUIPMENT PURCHASER AND IS NOT WARRANTIED BY PAN OSTON.

Refer to the pages following for belt tracking\tensioning procedures.



Bowling Green, KY 1(800) 472-6678

#### Model 1389 and 1589-15 Supplemental Electrical & Installation Instructions

CAUTION: Read all instructions prior to installation or servicing of this equipment. Electrical shock and/or fire may result if proper safety precautions are not taken. As with any electrical device, electrical shock or fire may result in death.

This furnishing is intended for commercial use only!

Please refer to electrical labels located in close proximity to the electrical components within the furnishing for the electrical ratings. An electrical schematic is also provided in this location to provide proper wiring instructions. A licensed electrical is required to make these connections unless the furnishing is equipped with a plug in power cord. Please review local building codes to ensure that you are in compliance with all relevant codes and restrictions.

### **MODEL 1389**

WARNING: Risk of Electric Shock – This furnishing has connection to two power sources. Both power sources are grounded. Connect this furnishing to a properly grounded outlet. Ensure that the isolated power source ground is separate from the other power source.

#### MODEL 1589-15

## WARNING: Risk of Electric Shock – Connect this furnishing to a properly grounded outlet.

#### IMPORTANT SAFETY INSTRUCTIONS

When using an electrical furnishing, basic precautions should always be followed, including the following

Read all instructions before using the furnishing

**DANGER –** To reduce the risk of electrical shock and fire:

Always disconnect the furnishing from the main power source. If the furnishing's main power source is provided from an outlet, unplug the power cord from the outlet. If not, notify and electrician or store maintenance employee to de-energize the circuit by switching the electrical breaker off.

**WARNING –** When de-energizing there furnishing with the circuit breaker, always test the furnishing to ensure the power has been removed from the furnishing. The circuit breaker should be locked out and tagged out to ensure only the person servicing the furnishing can re-energize the furnishing.

### This furnishing has connection to two power sources. Disconnect both prior to servicing or cleaning.

Do not use attachments not recommended by the manufacturer.

#### DO NOT USE OUTDOORS

**WARNING** – To reduce the risk of burns, fire, electric shock, death, or injury to persons:

- 1) Ensure that both power sources have been disconnected from the furnishing.
- 2) This furnishing shall only be used for its intended use.
- 3) Never operate furnishing if damage has been noticed on any of the electrical devices such as damage to the power cord and/or conduit or broken plug.
- 4) Keep all electrical wires clear of excessive heat.
- 5) Never operate the furnishing if the air vents are blocked. Ensure that proper air flow is available around the electrical components.
- 6) Ensure that no equipment grounds have been altered or damaged. If the furnishing has a power cord, ensure that all prongs are still in working condition and are not bent or broken.

SAVE THESE INSTRUCTIONS FOR FURTHER REFERENCE.

#### USER MAINTENANCE INSTRUCTION FOR MODEL 1589-15

- 1) When cleaning this unit, disconnect both power sources prior to cleaning.
- 2) When the unit is not being used, disconnect the power source(s) and wrap cord around cord bracket on the side of the unit. Ensure that cord is not dragging on the floor
- 3) When unit is not in use, it should be stored in a location to prevent damage to the unit and the power cord(s).
- 4) Before attaching cord for use, ensure that the casters are in the locked position to prevent the furnishing from being moved while power is connected. Damage to the furnishing and power cord may result.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

#### **GROUNDING INSTRUCTIONS FOR MODEL 1589-15**

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electrical current to reduce the risk of electrical shock. This product is equipped with a cord having and equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

**DANGER**—Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service technician if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product. If it will not fit the outlet, have a proper outlet installed by a qualified, licensed electrician.

This product is for used on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in sketch A. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.



### **Permanent Wiring Conversion Instructions**

#### Permanent Wiring Conversion Instructions (if required, by local codes):

Some check stands may be supplied with cord connections. In localities that require permanent wiring, power cords must be removed and converted to permanent wiring by a licensed electrician. In order to convert a cord connected check stand, please follow the steps below.

- 1) Disconnect ALL incoming power sources. WARNING Some check stands may contain more than one power source.
- 2) Remove the cover panels on the electrical junction boxes for each circuit.
- 3) Remove the wire nuts used to connect the leads from the power cord.
- 4) Remove the power cord from the junction box by prying out the strain relief.
- 5) Insert the permanent wiring and strain relief in the junction box.
- 6) Reconnect power leads inside junction box and secure with wire nuts.
- 7) For check stands that contain Isolated Ground, please ensure permanent wiring contains Isolated Ground conductor as well as the equipment ground.
- 8) Reattach cover panels for electrical junction boxes and reattach any access panels removed on check stand to gain access to electrical components.
- 9) Reconnect ALL incoming power sources and ensure check stand operates properly.

### **INSTALLATION TOOLS**

#### The following basic tools (not included) are needed for installation:

- #2 Phillips head screwdriver or # 2 Robertson head bit with driver.
- Level (4ft or small torpedo)
- Electric or cordless drill (for installing self tapping screws)
- (<u>Optional</u>) Silicone (for securing units to the floor without using concrete anchors)
- (<u>Optional</u>) Hammer Drill (for securing units to the floor using concrete anchors)



### FIELD OPERATIONS DEPARTMENT

Bowling Green, Ky. 1(800) 472-667

### **INSTALLATION INSTRUCTIONS**



**<u>STEP 1</u>**: Using the store's floor plan set the Front Cabinet **(#1)** in place. (Belted cabinet shown for clarity)

#### <u>Do not tighten any attachment bolts until all cabinets have been properly positioned</u> and leveled.

- STEP 2: Attach Cash Stand (#2) to Front Cabinet (#1) using (4) <sup>1</sup>/<sub>4</sub>-20 bolts.
- STEP 3: Attach Carousel (#3) to Front Cabinet (#1) using (4) ¼-20 bolts.

<u>Do not move or lift the Carousel (# 3) by the bag racks or wood top.</u> This will cause damage to the cabinet that will not be covered under warranty.

- **STEP 4:** Ensure all cabinets are level and tighten all attachment bolts.
- STEP 5: Install Monitor / Keyboard Stand (#4) to the Front Cabinet (#1) using (4) 1/4-20 bolts.
- STEP 6: Install the Check Shelf (#5) to Front Cabinet (#1) using (4)¼-20 bolts and (2) self drilling screws.
- **STEP 7:** Anchor all cabinets to the floor. This can be accomplished with either a <sup>1</sup>/<sub>4</sub>" bead of clear silicone or floor anchors dependent upon local building codes.

### USER-MAINTENANCE INSTRUCTIONS SCANNER TRIM ADJUSTMENT

Once your Pan-Oston belted checkout lanes have been installed, it will be necessary to check the distance (gap) between the scanner trim and the conveyor belt. The desired distance (gap) is between a 1mm and 1.4mm or .04 and .05 decimal inches or the thickness of a standard business card. Refer to the directions below to increase or decrease the distance (gap) between the scanner trim and the conveyor belt.

#### Following are the procedures for adjusting the scanner trim:

- <u>Step 1</u>: Check the distance between the scanner trim and conveyor belt and maintain between a 1mm and 1.4mm or .04 and .05 decimal inches' gap or the thickness of a standard business card.
- <u>Step 2</u>: If the distance is less than .1mm or .04 decimal inches or the thickness of a standard business card increase the gap. If the distance is greater than 1.4mm or .05 decimal inches or the thickness of a standard business card decrease the gap.
- <u>Step 3</u>: To <u>increase</u> the distance (gap) between the scanner trim and conveyor belt, locate the (2) Phillips head screws on the top side of the scanner trim, at each end, and adjust counter clockwise until the recommended distance is achieved.
- <u>Step 4</u>: To <u>decrease</u> the distance (gap) between the scanner trim and conveyor belt, locate the (2) Phillips head screws on the top side of the scanner trim, at each end, and adjust clockwise until the recommended distance is achieved.
- <u>Step 5</u>: If the recommended distance is not achieved after adjusting the top (2) screws, it may be necessary to loosen the side adjustment screws located on the interior scanner end plate in order to raise or lower the scanner trim plate further.

Scanner trim plate is to be checked daily and adjusted as needed.

- <u>Step 6</u>: In order to ensure a tight fit after the scanner has been installed, it may be necessary to adjust the <u>Filler</u> <u>Angle</u> which is located to the left of the scanner. To adjust the <u>Filler Angle</u>, loosen the (2) Phillips head screws, on the top side and slide the <u>Filler Angle</u> toward the scanner until it is firmly against the scanner – then retighten the screws.
- <u>Note</u>: The filler angle has both a short and long side to accommodate various sizes of scanners. It may be necessary to remove the (2) Phillips screws and turn the filler angle to utilize the longer side if a gap exists or if the scanner is not secure in the scanner opening of the checkout lane.

### USER – MAINTENANCE INSTRUCTIONS BELT TRACKING PROCEDURES

### ATTENTION INSTALLER \ PURCHASER

Necessary belt tracking adjustments are to be done at the time of installation by the persons doing the install. Following are the steps to follow when making tracking adjustments to the front conveyor belt:

- 1. Turn power on to the lane. The conveyor belt must be moving when making tracking adjustments.
- 2. A belt can be made to run continuously by manually breaking the photo sensor beam. An alternate way is to adjust the front conveyor scan trim to create a ¼" gap between it and the belt. Next, make a " tent " of electrical tape, and stick it on the belt so that on each full belt revolution, the photo sensor beam is momentarily broken and the time-out cycle is restarted.
- 3. To access the motor tracking bolts, remove the screws from under the stainless steel cover at the front of the conveyor.
- 4. With the belt moving, using a 9/16" open-end wrench, turn the bolt <u>clockwise</u> to move the belt <u>away</u> from the side rail where the adjustment is made. Turn the bolt <u>counter clockwise</u> to move the belt <u>toward</u> the side rail where the adjustment is made.
- 5. Make all adjustments in half turn increments. Allow 6 belt revolutions between each increment to allow the belt enough time to move in accordance with adjustment made.
- 6. If the belt is not tracking properly at the scanner end, the tensioning bolt must be adjusted.
- 7. To access the conveyor-tensioning bolt, remove the retaining screws from the small access panel on the cashier side of the conveyor.
- 8. To move the belt toward the cashier side, turn the adjustment bolt clockwise.
- 9. To move the belt **away** from the cashier side, turn the adjustment bolt **counter clockwise**.
- 10. After the completion of the belt tracking adjustments, remove the "tent" of electrical tape, adjust the pvc debris diverter gap to the correct operational height. Please refer to the specific instructions for further information.

### **BELT TENSIONING PROCEDURES**

- 1. Make two marks on the belt with either white chalk or masking tape. The distance between the two marks must be **<u>800mm</u>** (millimeters).
- 2. Remove the access cover located on the cashier's side of the conveyor just below and to the right of the scanner. Turn the power on the conveyor and begin adjusting the tensioning bolt slowly to apply tension to the belt in order to make the belt move.
- 3. Remove the stainless steel nose plate, at the front end of the conveyor, to access the two adjustment bolts. Adjust the bolts until the belt runs evenly between the sidewalls.
- 4. (If Applicable) After the belt has been centered, lock the tensioning bolt in place by tightening the locking nut. This will prevent any movement of the roller.
- 5. If additional adjustments are needed, plus (+) or minus (-) one full turn of the adjustment bolts is allowed. (More than one full turn my cause damage to the motor or the idler roller).
- 6. Return to the front of the conveyor and begin stretching the belt evenly by tightening the bolts evenly so the belt is tracking in the center of the conveyor. <u>Always try to decrease tension opposite the side</u> <u>the belt is tracking toward. This will ensure that too much tension or stretch is not applied to the belt.</u>
- 7. After the belt is tracked, turn the power off and measure the distance between the two marks made previously on the belt.
- 8. The allowable distance between the two marks is a range of **802mm-804mm**.
- 9. If the distance between the two marks is greater than 804mm, loosen the belt until it is within tolerance.
- 9. If the distance between the two marks is less than 802mm, tighten the belt until it is within the tolerance.
- 10. When all adjustments are complete, weight test the belt to ensure it will pull at least <u>100 lbs</u> of product. After the weight test, reinstall the access plate (rear) and nose plate (front).

### **USER-MAINTENANCE INSTRUCTIONS**

### TRI-TRONICS TROUBLESHOOTING AND REPLACEMENT



\*Make certain that all power is turned off to the lane before performing any part or component replacements.

\*If the conveyor is not operational, make sure the belt control switch is in the <u>on</u> position.

- 1. \*To view the Tri-Tronics module, remove the main access cover on the conveyor. If neither of the lights on the Tri-Tronics module (red or green) is <u>on</u>, check the power cord to ensure it is securely plugged into the power source.
- \*Neither of the lights on the Tri-Tronics module will be <u>on</u> if the Tri-Tronics module is not receiving power or if the timing circuit has timed out. Check the timing circuit by either blocking and unblocking the photo sensors or turning the belt control switch to the <u>off</u> position and then back to the <u>on</u> position.
- 3. \*If the green light of the Tri-Tronics module is **on** constantly, this is an indication that the unit is receiving power but the photo sensor beam is not being read due to misalignment, damage or defective part.
- 4. \*If the green light is not <u>on</u> but the red light is, this is an indication that the photo sensors are aligned and working properly. Temporarily blocking and unblocking the photo sensors will cause the red light to turn <u>on</u> and <u>off.</u> The motor should be receiving power at this time.
- 5. \*To replace the module, remove the (2) screws and remove the module.



### **USER MAINTENANCE INSTRUCTIONS**

### **MOTOR / IDLER / PHOTO SENSOR AND BELT REPLACEMENT**



Make certain all power is turned <u>OFF</u> to the lane before performing any part or component replacements.

The motor is contained and sealed in the drive roller. No parts can be replaced within the roller.

#### To Replace the Roller Motor:

- 1. Make certain that the belt control switch is in the **OFF** position and that the check stand power has been disconnected from the store power.
- 2. Remove the front nose plate at the front end of the conveyor.
- 3. Using a 9/16" wrench or socket, turn both belt adjustment bolts counter clockwise to loosen the belt and remove the two belt supports under the belt.
- 4. Remove the two belt supports under the belt
- 5. Disconnect the motor cable from the Tri-Tronics electrical box and pull the motor cable to the motor.
- 6. Slide the motor to the center of the conveyor and remove the motor from the motor brackets.
- Remove the motor from the check stand and reverse the procedure to install the new motor. When the
  new motor is installed and plugged into the Tri-Tronics electrical box track and tension the belt according
  to the directions on pages 16 17.

#### To Replace the Idler Roller:

- 1. Follow steps 1 thru 4 listed above and remove the idler adjustment plate on the cashier side.
- 2. Remove the adjustment bolt from the idler and remove the idler from the conveyor.
- 3. Reverse the procedure to install the new idler. When the new idler is installed, track and tension the belt according to the directions on pages 16 17.

#### To Replace the Photo Sensors

- 1. Remove the (2) black screws attaching the photo sensor to the side skirt.
- 2. Disconnect the plugs and install the new photo sensors.

<u>Note</u>: If replacing the belt, you must follow the instructions for the removal & replacement of the motor and idler rollers, remove the belt, then follow the tracking and tensions procedures for the belt.























### **QR CODE INFORMATION**

The checkout lanes and accessory kits have a QR code that may be read with a standard QR code reader app on a cell phone. The purpose of the QR code is to provide a link to documentation pertaining to the installation of the checkstands.



Location of QR Code on Speedy front cabinets



Location of QR Code on Universal Accessory Kits 30



Location of QR Code on Conveyors



Location of QR Code on Cash Stands