Conveyor Assembly Instructions

9/2/2010 v8

Step 1

Verify Parts
- Front Mounting Rod Long (1)
- Middle Mounting Rod Short (1)
- 2 Carriage bolts
- Metal spacer sleeve (2)
- Cross Rod (1)
- Media Rod and Wheel
- Front Legs (2)
- Back Legs (2)
- Exit Tray
- Tilt Bracket

Step 2

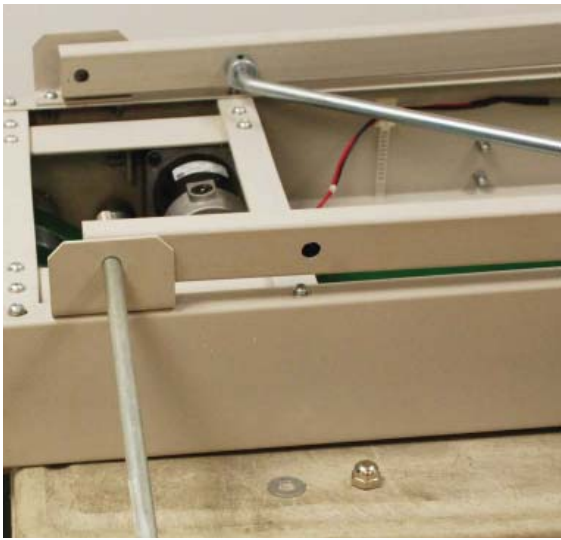- Remove the Conveyor and the Stand from the box
- Set the Conveyor on the floor or workbench as shown

Step 3

- Align the front legs to the mounting brackets as shown, foot pad facing up
- Remove the nut, washer, and spacer sleeve from the long mounting rod
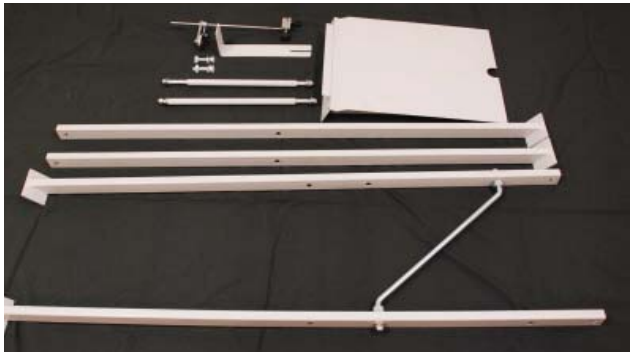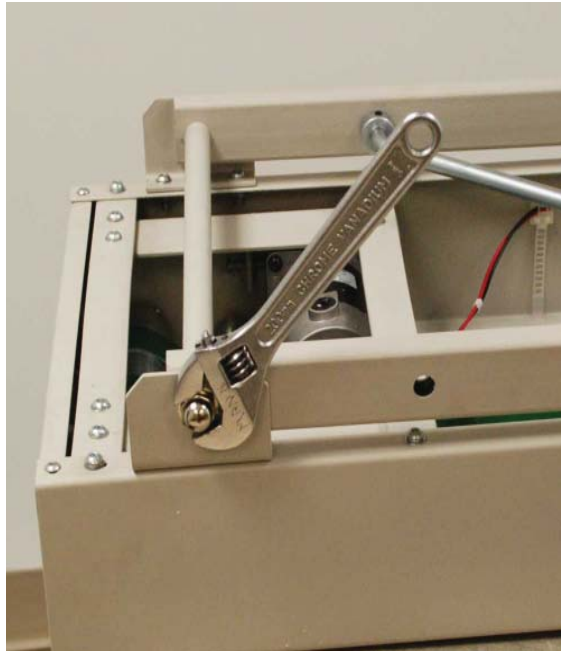- Slide the rod thru the bracket and leg

Step 4

- Position the spacer sleeve between the two front legs and slide the mounting rod thru the sleeve
- Align the holes of the front leg and bracket and slide the mounting rod thru
- Install the washer and acorn nut and tighten

Step 5

- Locate one of the back legs and align with the back bracket, foot pad facing up
- Slide the Bolt thru the bracket and slide the leg over the bolt
- Install the flat washer, lock washer, and nut but do not tighten

Step 6

- Locate the second back leg and align with the back bracket
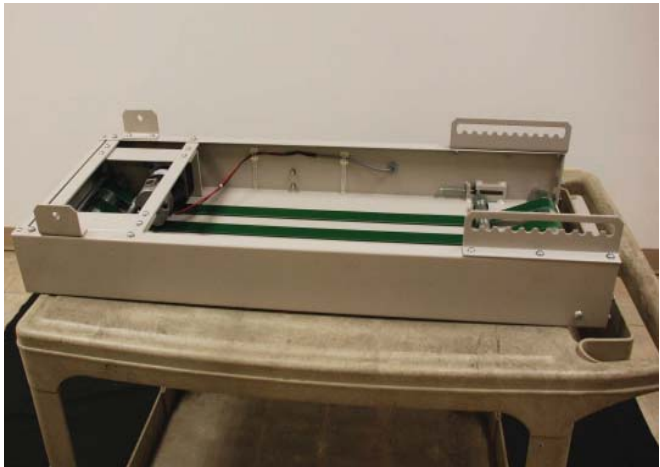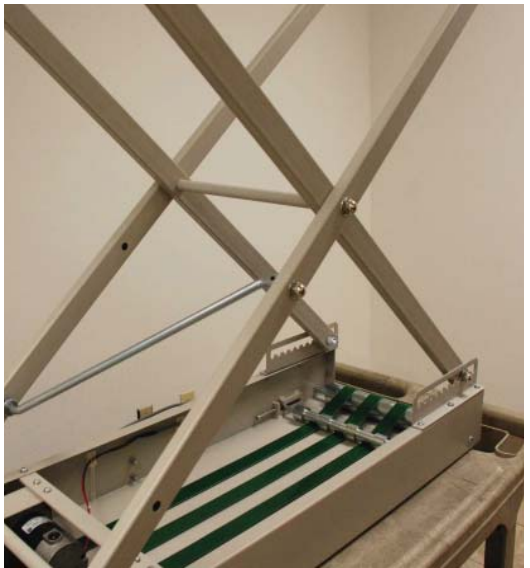- Repeat the process from Step 5

Step 7

- Locate the Short mounting rod and remove the nut, washer and sleeve
- Align one front leg and one back leg as shown
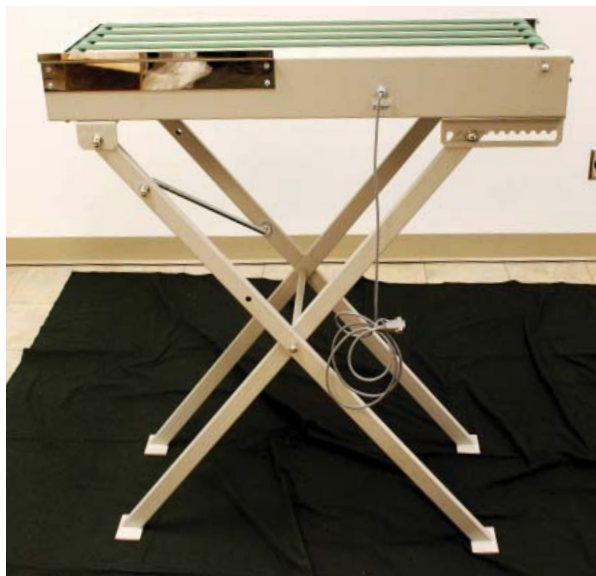- Slide the mounting rod thru the holes in the legs

Step 8

- Slide the spacer sleeve over the mounting rod
- Lift the back leg and slide the mounting rod thru the hole
- Lift the front leg and slide the mounting rod thru the hole
- Install the washer and acorn nut and tighten

Step 9

- The Conveyor is ready to stand
- Have someone assist with flipping the conveyor to the upright position
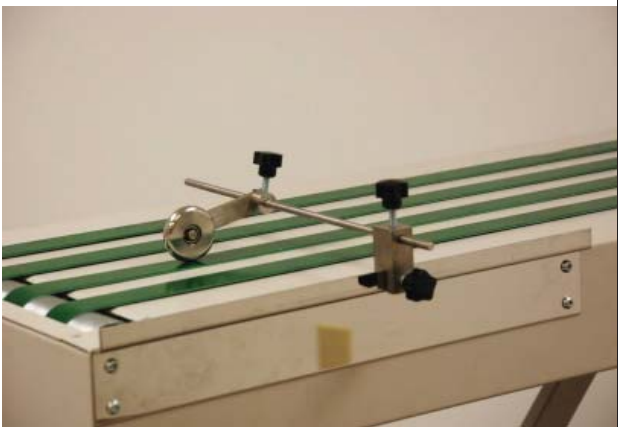

Step 10

- Install the exit tray
- Using the Allen wrench provided remove the 4 screws in the back end of the conveyor

Step 11

- Position the exit tray as shown and install the 4 screws
- Start all 4 screws before tightening

Step 12

- Install the Tilt Bracket
- Using the allen wrench provided loosen the 2 screws in the front end of the conveyor

Step 13

- Position the Tilt Bracket as shown and tighten one screw to hold the bracket in place

Step 14

- Align the Tilt bracket to the printer as shown
- Adjust the Conveyor by lifting the conveyor up allowing the back legs to lock into the preferred locator slots
- Fine adjustments are made by sliding the Tilt Bracket up and down
- Tighten when aligned
- Tighten the carriage bolts holding the back legs

Step 15

- Install the Media Rod and Wheel

Step 16

- Connect the Conveyor's 9-pin power cable to the 9-pin connector on the back of the printer

The Exit Conveyor is now ready for use. Notice that the conveyor runs only when needed.

To test the Conveyor, set the speed control knob on the front of the printer to Maximum. Power the printer on and wait for the Ready message on the front panel.

Lift the exit sensor arm and release. The conveyor will advance about 1" (25mm) and stop.

The Conveyor will run each time the exit sensor arm is raised. Adjust the advance distance using the speed control on the front of the printer.