

Starting the Strapping Machine, continued

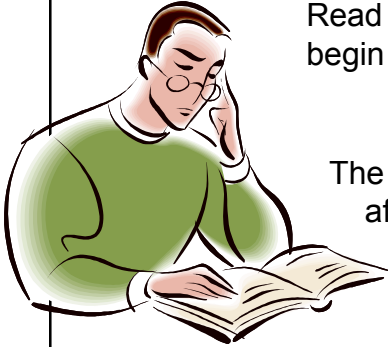
5. If the **EMERGENCY STOP** button has been pressed, turn clockwise and pop out to reset.
6. Place the **MODE SWITCH** in the “manual” position (hand).
7. Press the **START / STRAP** button to activate the machine.
8. Allow approximately 15 seconds for the heater blade to reach operating temperature. During this time, the alarm sounds a short beep every 1-1/2 seconds.
9. If desired, change the **MODE SWITCH** to single strap mode or multi strap mode and press the green **START /STRAP** button to cycle the machine.



NOTES:



Accumulator General Information



Read the following information about the accumulator before you begin the adjustment section.

The accumulator is a chamber where strap is held prior to and after being fed into and tensioned out of the track. This accumulator has two special features. To accommodate different sizes of strap the cover is incrementally adjustable by placing retaining pins in a series of holes located in shafts that protrude from the back plate. The second special feature is a sheet of steel that covers the entrance of the accumulator during automatic feeding of the strap into the machine. When strap is fed into the machine a solenoid pulls the sheet of steel over the top of the accumulator creating a path for the strap to pass directly into the tension unit and around the track.

The chamber consists of six sides. One side is the back plate and the wall opposite from the back plate is the adjustable door. The other four sides consist of two solid sides, one side having the opening where strap is fed into and pulled out of the accumulator. An "L" shaped piece of material called the wand forms the fourth and final side of the accumulator. The wand is pivoted at one end and is pushed out as the accumulator fills with strap. When enough pressure is applied to the wand a switch is made and the accumulator motor stops pushing strap into the chamber.

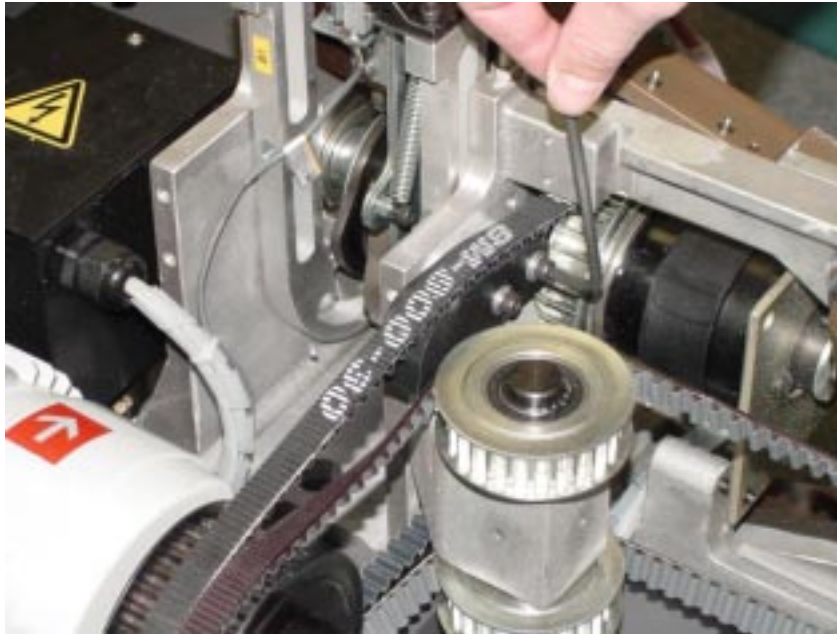
NOTES:

A cartoon illustration of a yellow pencil with a pink eraser and a blue notepad with a spiral binding.

Seal Head Drive Belt Tension Adjustment

To adjust the seal head drive belt tension:

1. Loosen the two screws on the belt tensioner.
2. Move the block as necessary for proper tension of the belt.
3. Note: The belt should have no slack in it.
4. Retighten the screws on the belt tensioner.



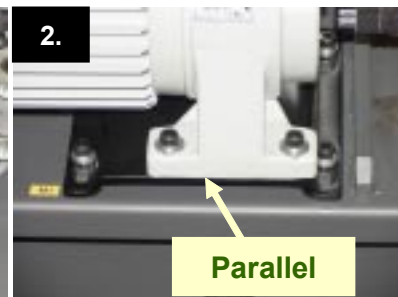
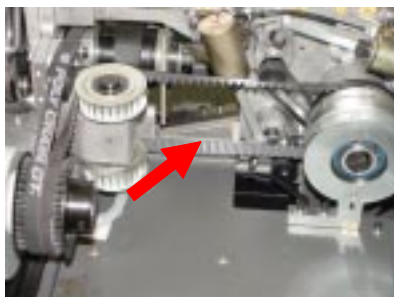
Second Tension Drive Belt Adjustment

To adjust the second tension drive belt:

1. Loosen the four bolts on the second tension motor.
2. Move the motor as necessary for proper tension of the belt.

Note: Make sure the motor is parallel with the frame so that it does not sit crooked.

3. Retighten the bolts on the motor.







OPERATOR CERTIFICATION TESTING

1. Name the five main assemblies on the JO Series strapping machine.
 - a. _____
 - b. _____
 - c. _____
 - d. _____
 - e. _____

2. Arches may be increased or decreased in size by increments of:
 - a. 5" in width and 10" in height
 - b. 10" in width and 5" in height

3. Name the three main configurations available for the JO Series strapping machine.
 - a. _____
 - b. _____
 - c. _____

4. What sizes of strap can be used on the JO Series strapping machine? (Hint: there are five.)

5. Describe the hazard for each safety warning below.
 - a.  _____
 - b.  _____
 - c.  _____
 - d.  _____