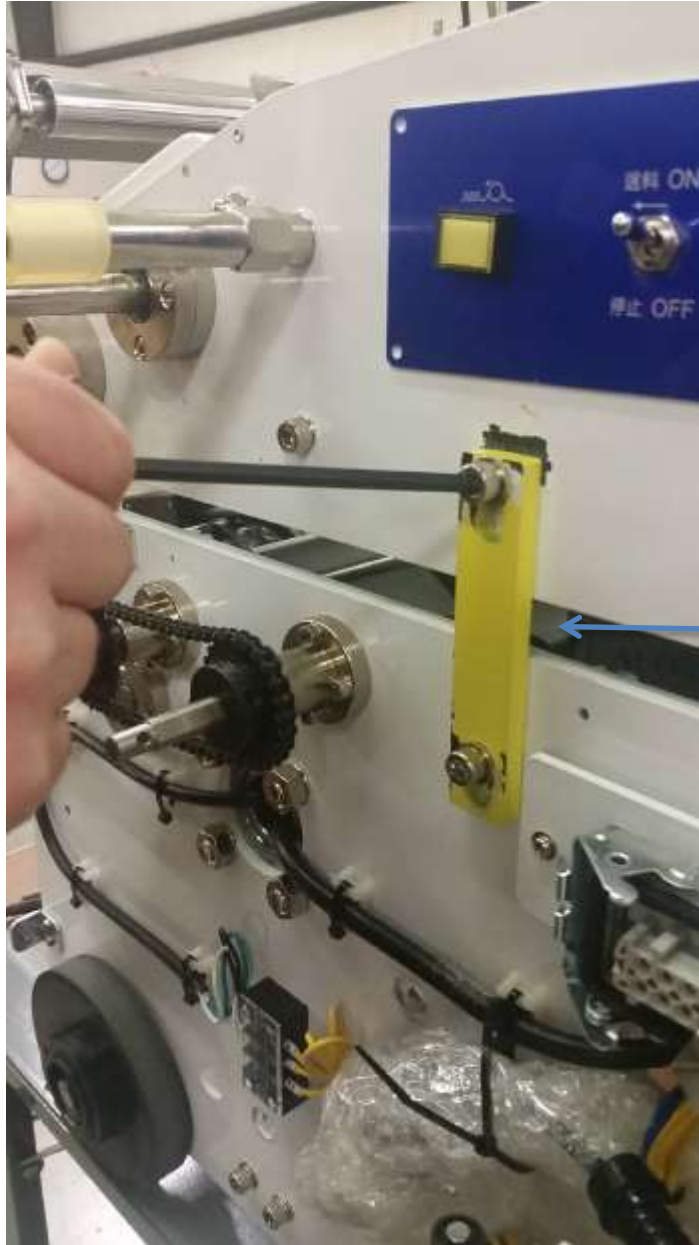




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NA-600 Installation Manual

Version: 6.16.16



Take off operator side covers and
take of the yellow bracket.

- When placing the machine on the table, be sure to put all of the wheels to the edge of the table - ensure the machine is placed squarely on the table.



Snip Zip-tie on the encoder and remove the packaging from around the encoder.



Attach the first table guided wheel to the table, than attach the white bracket seen here to the operator side back wheel.

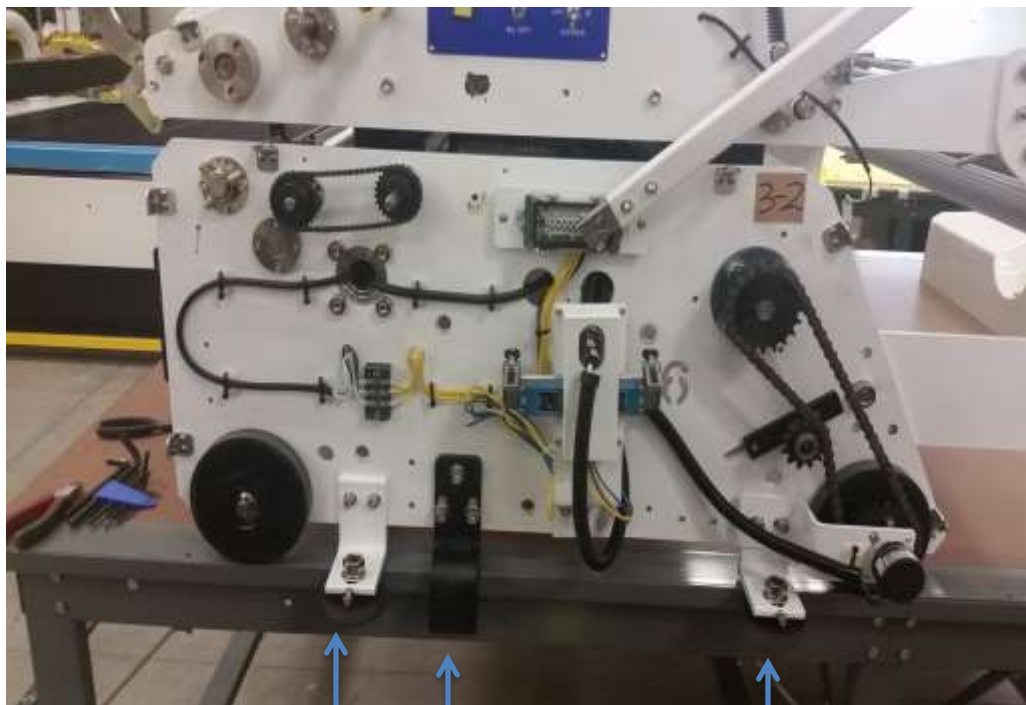
The Encoder is placed on the only wheel that has a protruding rod for the center of the wheel.



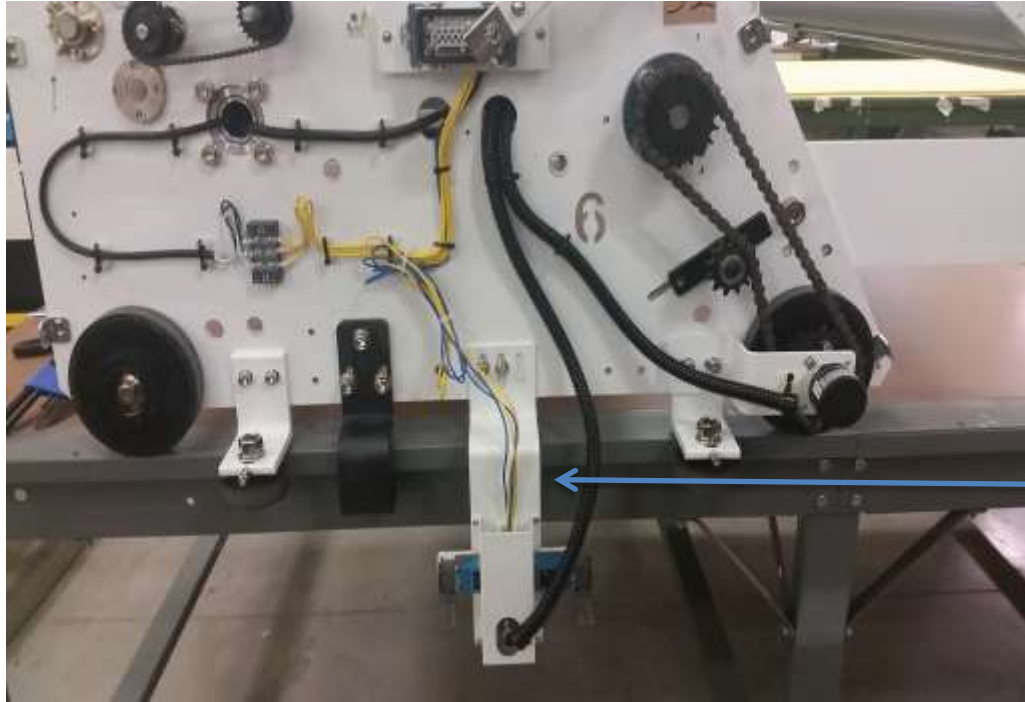
Attached the encoder to the bracket you just attached to the back table guided wheel.



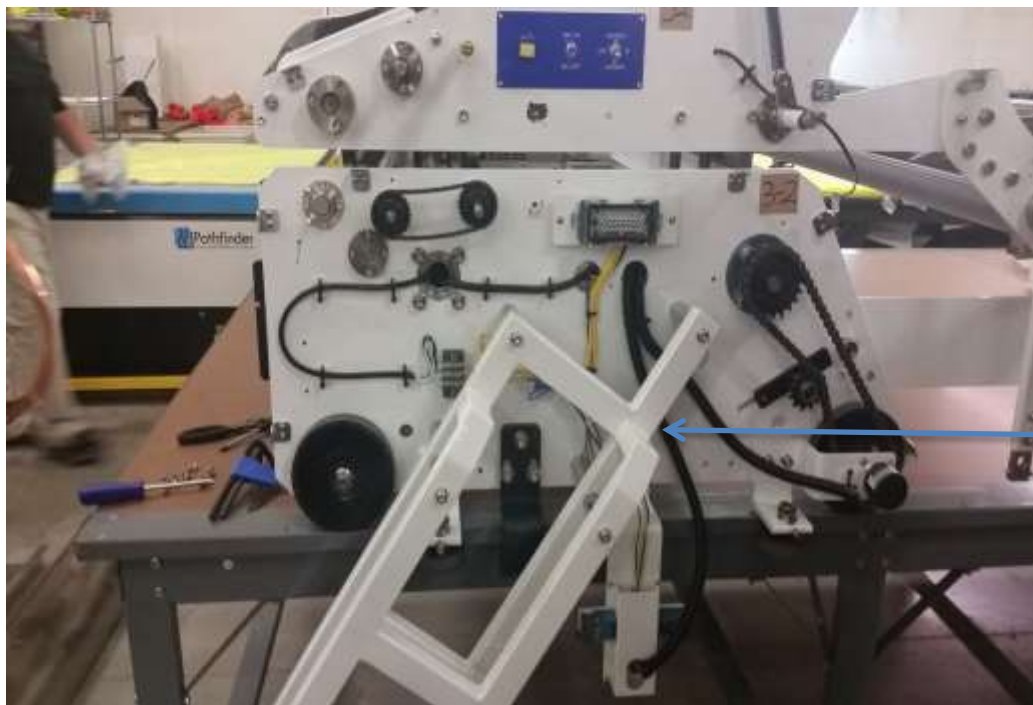
Make sure the set-screws are securely fastened with the encoder pushed all the way onto the rod.



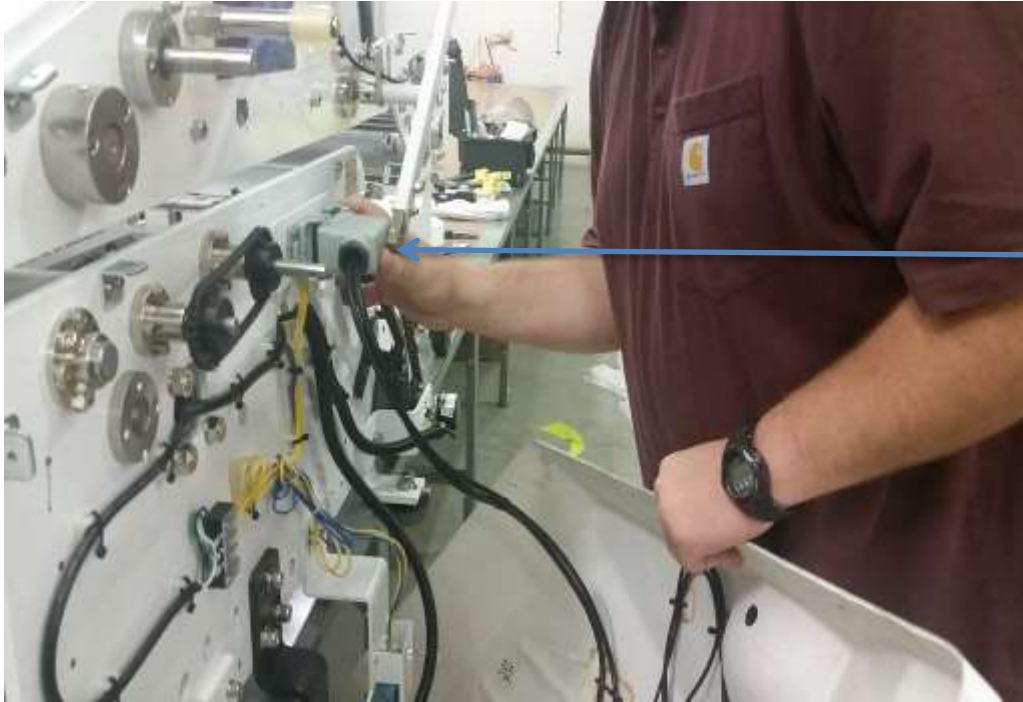
Here is an overall picture of the operator side. Attach the other Table guided wheel and bracket to the machine. Replicate on the non-operator side.



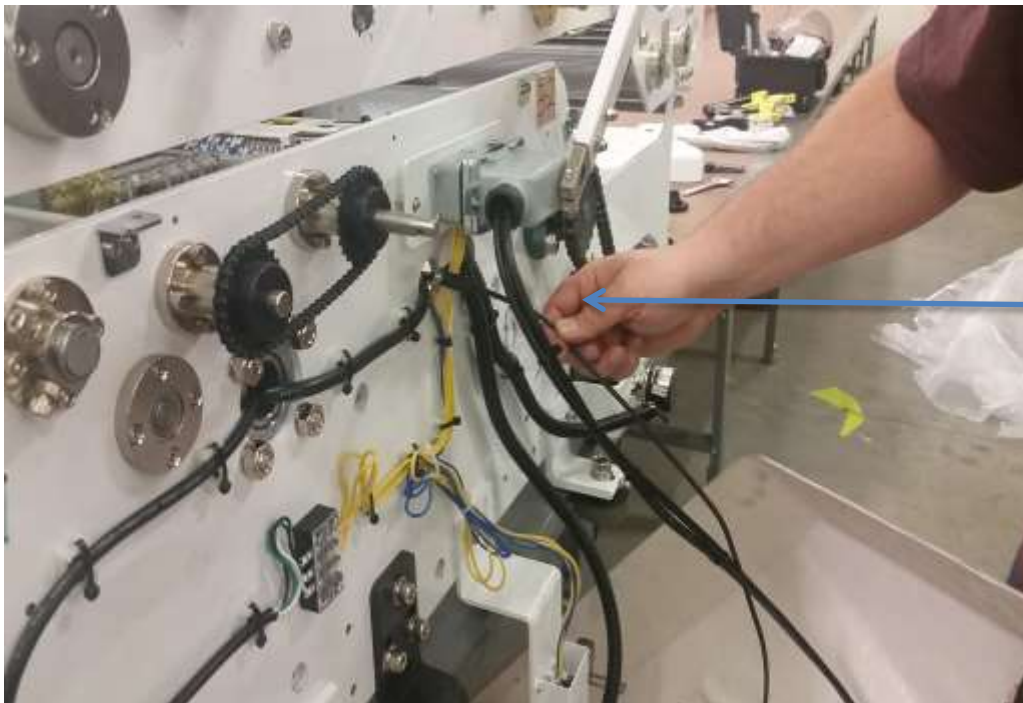
Loosen Bolts, than reverse the bracket that hold the limit switches. Wait to tighten these bolts until the safety and reversing switches are placed under the table at the end.



Attached ride along platform on the operator side. Make sure not to pinch any wires.



Take operator side cover and attached the male plug that is attached to the cover.



Take the other male plug that goes in to the PLC and put it through the whole seen in this picture



Plug this male plug to
the PLC



Attach the operator
side cover to the
machine



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Attach cover to
the machine



Attach cover to
the machine



Attach Bar to the machine, then plug in to the machine.

Be sure that the bolt is tightly set. If one side is loose the load bar will sag on one side when used.



This wheel will need to be removed prior to putting on the top-cover on the non-operator side.



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Attach manual-turn wheel on the operator side. Also, attach the tension control wheel to the machine.



Attach non-operator covers to the machine



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Attach non-operator cover to the machine



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Attach the power pole
to the machine. Plug it
in.



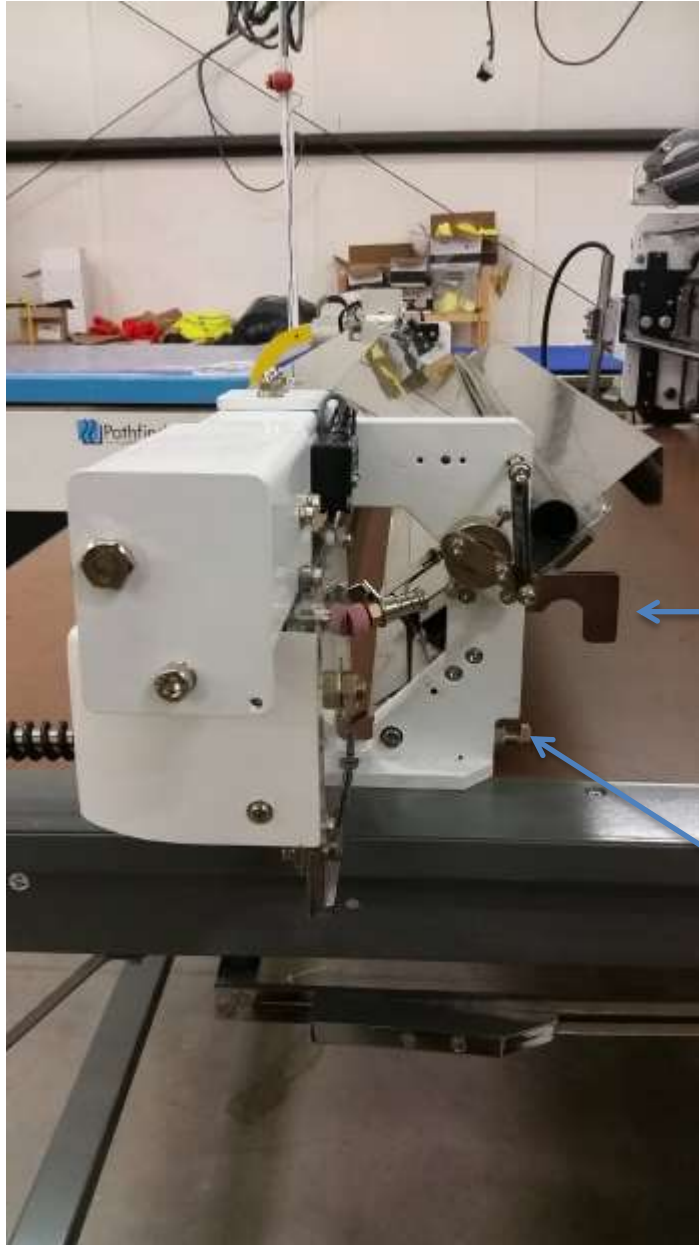
On Each four corners of the table attach the yellow bumpers to the table.

The steps are as follows:

- Drill Two Holes
- Bolt the Bumper down



Attach the kill switch bracket to the operator side of the table. Make sure that it is attached behind the home position (Not in front).



The Following instructions are for machines that spread the face-up method:

Attach the cutting box on the machine. Hook on the cutting box with the mounts seen in this picture.

See on the next page where to place the mounts.

Adjust these bolts to ensure the knifebox is square to the machine (after it is on the lifter)



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Place the cutting box mounts right here.



Then turn on the machine with the power switch. There will be a three second delay, than the machine will turn on.



Now you can set the reversing sensor and the safety stop sensor along with the home sensor. Be sure you remember to tighten the bolts that were left loose at the beginning when you placed the switches down into place.

The home position should be placed in line with the knifebox when the machine is at home. Be sure the light activates on the sensor when it passes by the home position.

Be sure that the reversing switch and the safety switch will not be triggered by the home position sensor bracket.