

Repacking Guide for the FJE/FJE-II/FJEX-II Product P/N 110720/111230/111120

Procedure P/N 111245 REV 0



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IMPORTANT: If sending JUST the FJE/FJEII back for repair, no need to send the stand. Ignore steps 6 through 16.



Step 1: Tools needed: Phillips screw driver, a 9/16" open ended crescent wrench, a 5/32" Allen wrench and a 9/16" socket wrench.



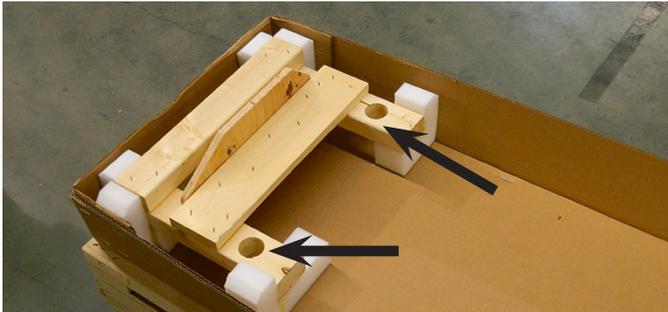
Step 2: This is the hardware that came with the FJE that secured the machine to the wooden base (wrench was included).



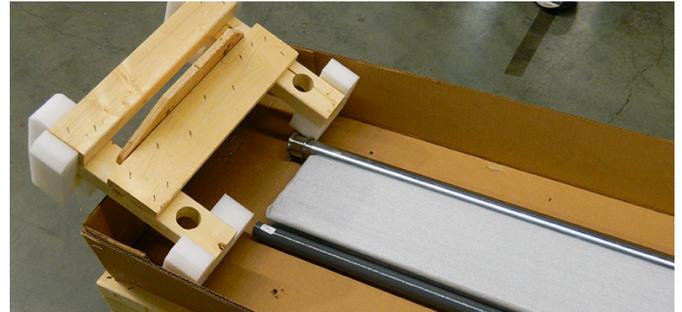
Step 3: **NOTE:** If you are sending the **FJE/FJEII and stand**, you will need 1st to remove only one side of the wooden/foam end brace as shown (arrow). **NOTE: This brace is one piece (yellow arrow). Remove both screws (counter clockwise).**



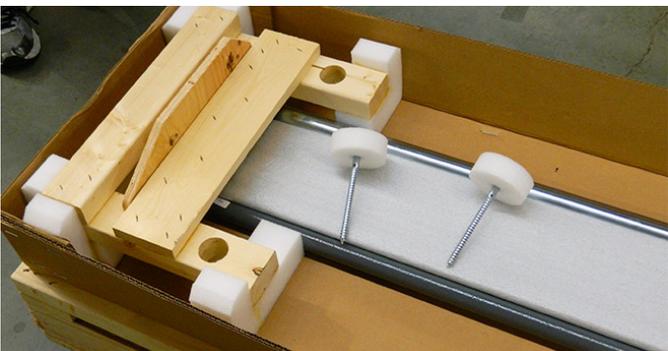
Step 4: Shown is the empty carton base that the FJE/FJEII will be placed in. The arrow points to the left brace. **You do not place in the lag screws UNTIL you place the FJE/FJEII in the carton. REASON:** You may need to move the brace out a bit to accommodate for the length of the FJE/FJEII.



Step 5: This shows both lag screw holes. The screws, washers and the round foam spacers are removed (arrows). **NOTE: These items need to be removed before lifting out the brace.**



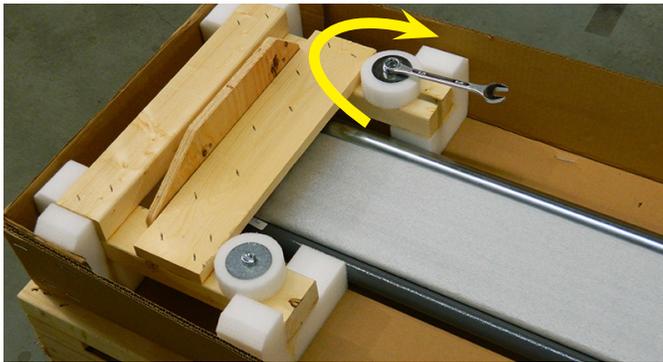
Step 6: You can now lift this brace out, or lean it against the box as shown. Place in the cross member, back bar and the feed shaft as shown. **NOTE: They slide under the right brace that you did not remove.**



Step 7: Once the cross member, back bar and the feed shaft are in, replace the left wood/foam brace as shown. **NOTE: The lag screws are not in at this time.**



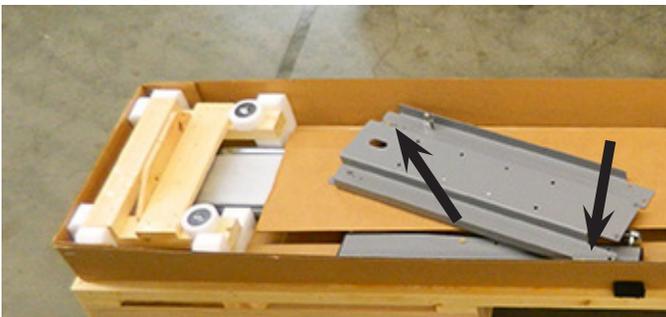
Step 8: Place both lag screws in the holes, but do not fully tighten yet. In step 17, you will place the FJE/FJEII in first, (You may need to shift the brace back a small bit). Once the machine is in, screw down both lag screws until it screws into the wood pallet below.



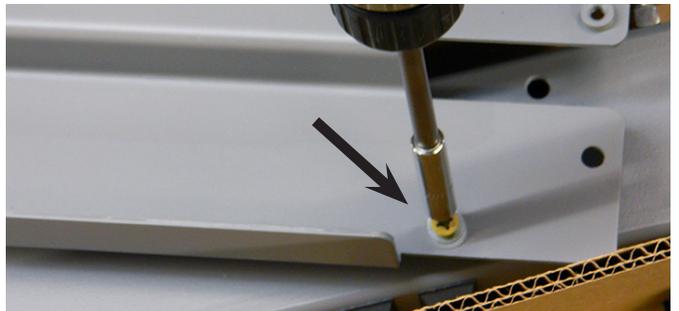
Step 9: Repeat step 8 for the 2nd lag screw. NOTE: As in step 8, do not fully tighten the lag screws at this time.



Step 10: With both feet placed inside the carton as shown, place the piece of cardboard on top of the cross member. At this point, the 2 feet are NOT screwed down.



Step 11: The 1st of 2 legs is shown as it should be placed at the correct angle.



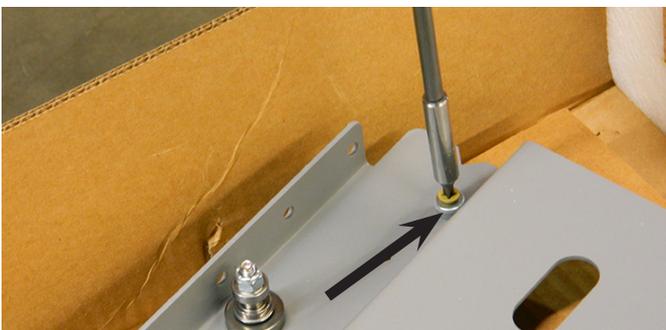
Step 12: A close up of where the screw is inserted. The screw will go through the hole in the leg, then go through the hole in the foot just below. The screw will then enter into the cardboard, and then the wood frame. **DO NOT OVER TIGHTEN.**



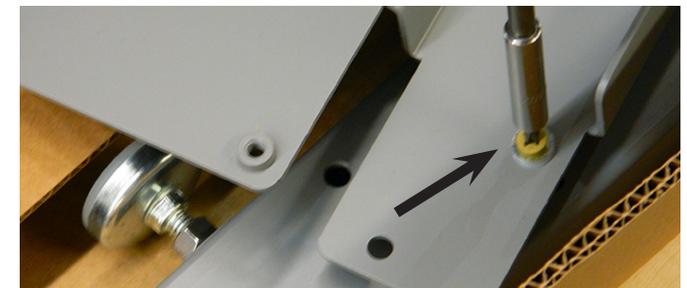
Step 13: The second screw is inserted just through the hole in the leg, then into the cardboard and the wood frame. Arrow shows the location. **DO NOT OVER TIGHTEN**



Step 14: This photo shows the 2nd of 2 legs. They are screwed down the same as the 1st leg. Arrows show the locations.



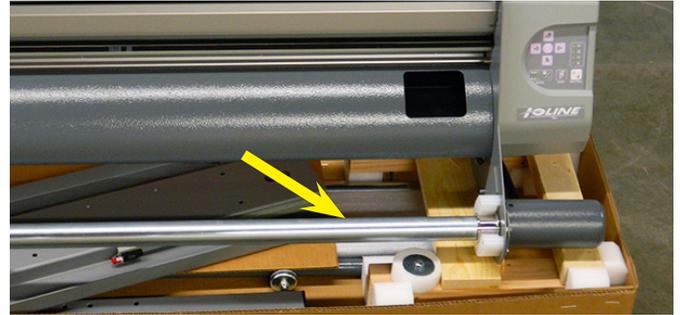
Step 15: Up close photo of the screw that will tighten down the leg. As in step 15, this screw goes through the hole in the leg, then into the cardboard and the wood frame.



Step 16: The second screw of 2 is inserted into the 2nd leg. Same as step 14. Now both feet and both legs, the cross member, back bar and the feed shaft are secured in the carton. You are now ready to place the FJE/FJEII into the carton itself.



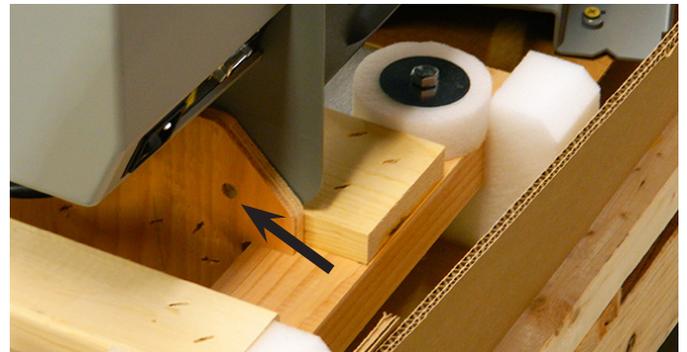
Step 17: **NOTE: 2 people are required to lift and place the FJE/FJEII into the carton as shown.**



Step 18: This photo also shows the feed shaft (arrow). Again, this is not necessary if sending the FJE/FJEII back for repair only.



Step 19: Shown is a close up of 1 of 4 sheet metal screws. 1 for each corner of the FJE/FJEII. Also shown: (1) nylon washer, (1) metal washer and (1) nylon locking nut.



Step 20: The arrow points to the hole in the wood brace where the sheet metal screw (seen in step 21) is inserted. This should line up with the hole in the end plate of the machine.



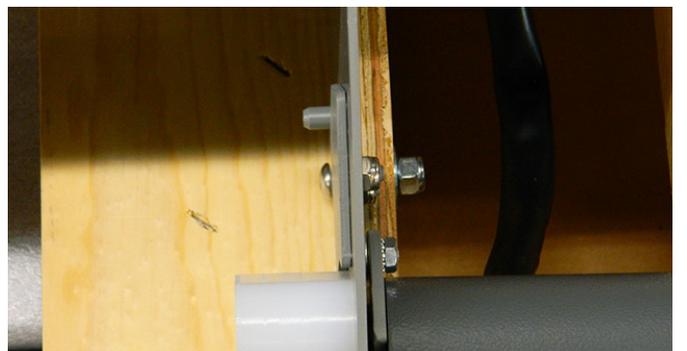
Step 21: The nylon washer is used against the metal end plate to prevent scratching.



Step 22: The metal washer is used against the wood frame, then followed by the nylon locking nut as shown.



Step 23: The inside view of the sheet metal screw.



Step 24: Another view showing both sides of the sheet metal screw. **IMPORTANT: 1 sheet metal screw for each of the 4 corners of the FJE/FJEII.**



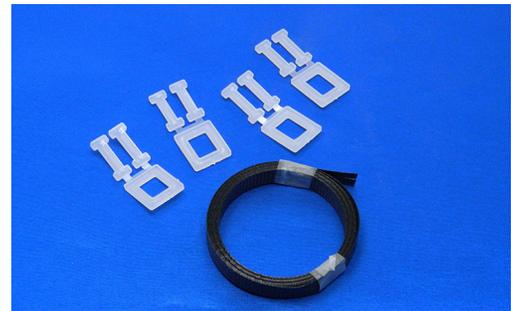
Step 25: Black arrows point to the location for each of the (2) sheet metal screws for the front. Yellow arrows point to the area for the remaining (2) sheet metal screws.



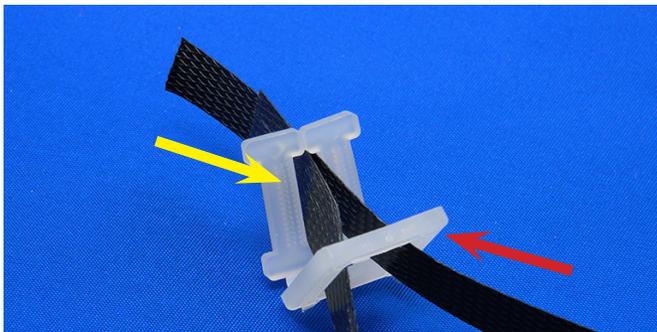
Step 26: Photo shows how it should appear before placing the lid on. NOTE: Photo does not show the stand secured under the FJE. **NOTE: Again, it is not necessary to ship the stand, if the FJE needs repair. Also, if you did not save the plastic (shown), the carriage can be placed in the center with a small piece of masking tape wrapped around the Y belt, front and back. This will prevent the carriage from moving.**



Step 27: You can place the lid on the FJE/FJEII carton. The yellow arrow points the black metal clip (there is another one on the other side). The lid needs to be placed inside these clips to prevent the lid from flapping open. **NOTE:** If you have a banding machine, you can use it to secure the lid to the pallet. If not, use provided straps and plastic buckles. See steps 28-32.



Step 28: 4 buckles and enough strap to wrap the FJE/FJEX in 4 places shown in step 27. **NOTE: Cut (4) pieces of strap approximately 112 inches long. Take 1 of the straps and wrap in around the carton as shown in step 27.**



Step 29: Grab the both ends of 1 of the straps and thread the ends through the square part of the buckle (red arrow) and then between the 2 legs (yellow arrow).



Step 30: Loop the ends around each of the I shaped plastic pieces and feed both ends back through the square part of the buckle as shown.



Step 31: The buckle and strap are shown on how this should appear. Pull the ends tight.



Step 32: Place box edge guards (red arrow) approximately as shown. This is how the FJE should appear after the straps and guards are secured.