

LANGGUTH E62

Adjustments

- Check the label magazine settings every time there is a label change.
- Check if the length or the height of the label changed.
- Check the label load in the magazine for height differences and mark the extreme high labels with a pencil mark. This will tell you if a problem arises what you have to do.
- Raise the label finger bar or lower it to accommodate for the height difference in the labels.



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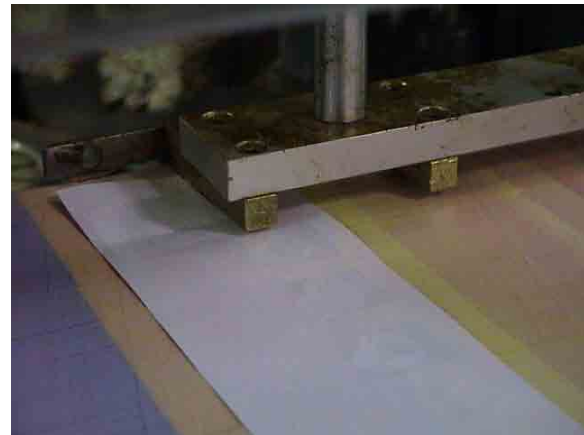
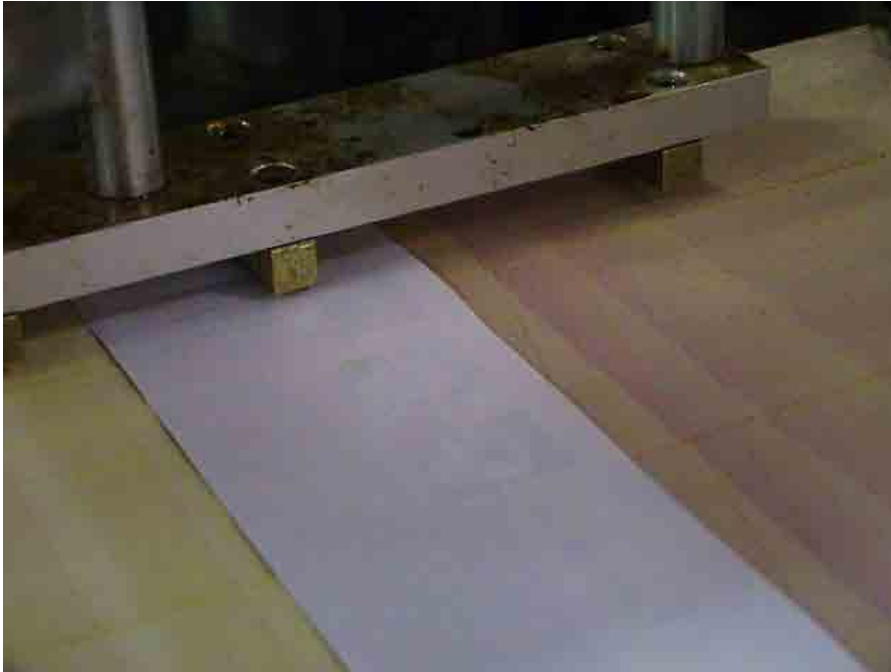
Adjustments

- Make sure that the label fingers are holding the labels.
- At the same time the label holders are not suppose to be tight against the labels.
- The label needs to have a little side space in the magazine and about the thickness of one label to the top of the label fingers.
- To check this, use a label as a gage and check if you can slide a label into the top down holds at the brass holders.



LANGGUTH E62 Adjustments

- Check the space on every brass top piece including the top finger.



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Adjustments

- Check the label finger settings and label release.
- Peel one label out of the first label holders.
- Wetting your finger tip and pushing lightly towards the lap of the label works best.
- Pull one label in the direction like the container would pull the label out.



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Adjustments

- The label has to get out of the label holders easily and without hesitation.
- Check the label for tears and scars.
- If you see scars, the top or bottom rail covers too much surface on the label.
- The label is to tight in between the finger rail.



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Adjustments

- The top and bottom finger rail should be adjusted to cover less label surface at the leading edge, the part where the pick-up glue takes the label out of the magazine, and just a little bit more toward the trailing edge. When it feels like the label is almost falling out the setting is right.



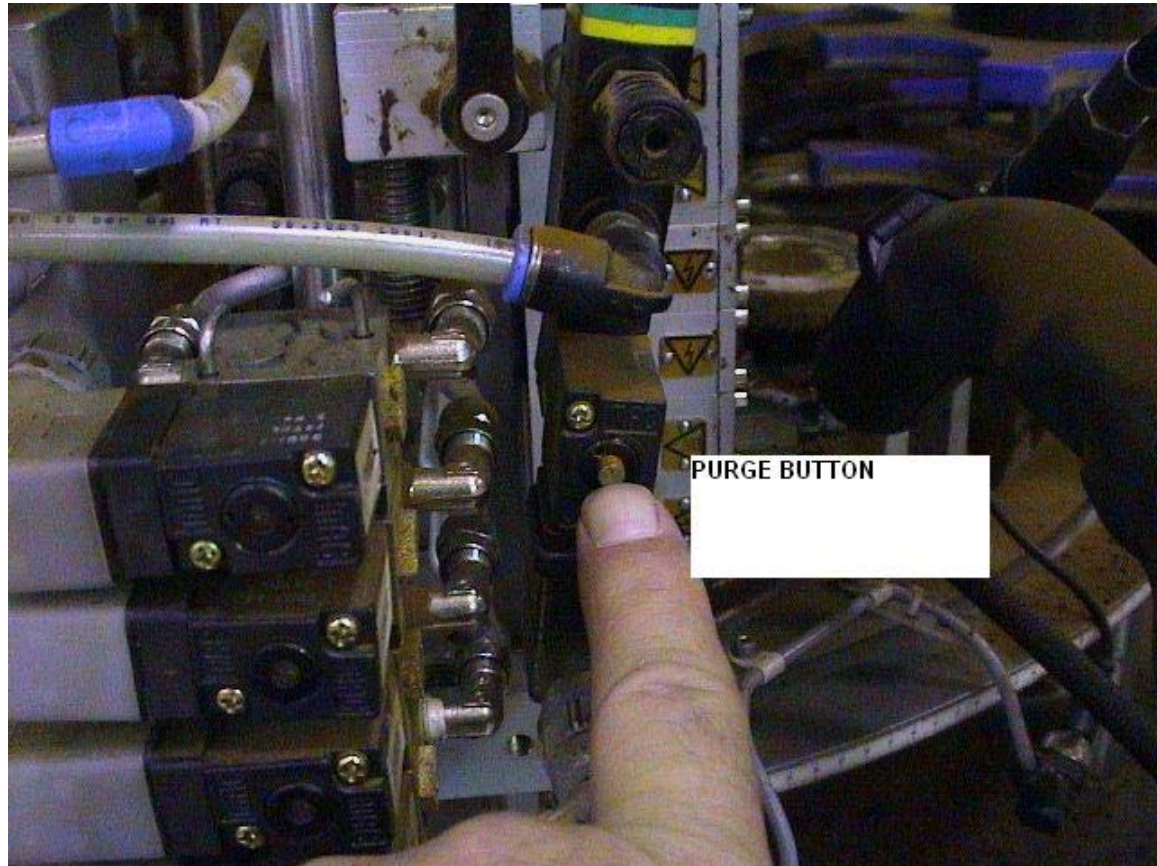
LANGGUTH E62 Adjustments

- In this picture you have a line at the top and bottom of the finger rail. This line shows the general idea behind the adjustment of the top and bottom finger rail.



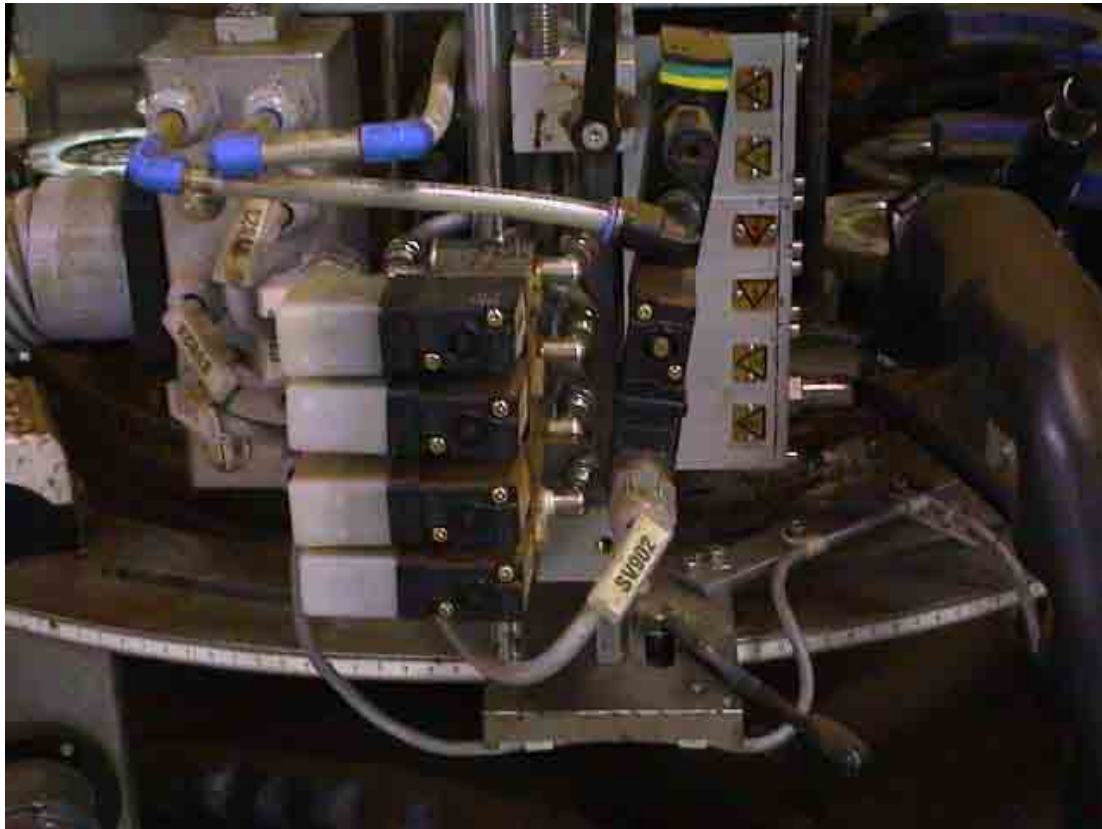
LANGGUTH E62 Adjustments

- After every down time longer than 15 minutes on the line, purge air through the pick-up glue system.
- Hold a piece of cardboard in front of the nozzles.
- Push the purge button at the solenoid valve for 15 to 20 seconds.



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- Cleaning the glue nozzles. Step by step guidance.



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- Open the nut by pushing the handle forwards.
- Take the handle out. Unscrew the handle.



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Adjustments

- Take the pick-up application head of the holder and lay it down on the back side below the the holder.
- **Always wear safety glasses and gloves for the next steps.**



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- Clean off all debris with a **soft** brush.



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- Unscrew the union nut by hand. Do not use tools.
- The brass air cap is very sensitive to pressure in the center. Be extra careful not to touch the opening in the center.



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- Take the brass cap off and clean the area around the glue nozzle with a soft brass wire brush.
- Clean the inside of the air nozzle with a needle ensuring that the swirl grooves are clean of any glue. Clean the tapered part of the hole carefully clearing it from any debris.



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- Carefully put the air nozzle back into the union nut and screw it back onto the glue module.
- Repeat these steps until all nozzles are cleaned.



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- Set the application head back onto the holder and insert the bolt.
- Screw the bolt down until it is almost tight.
- Insert the handle.
- Set the distance and tighten the bolt with the handle.



LANGGUTH E62 Adjustments

- Double check the settings on the pick up glue heat before the start up.
- Purge air through the system to clean the nozzles.
- **Clean the nozzles at least once every week.**

