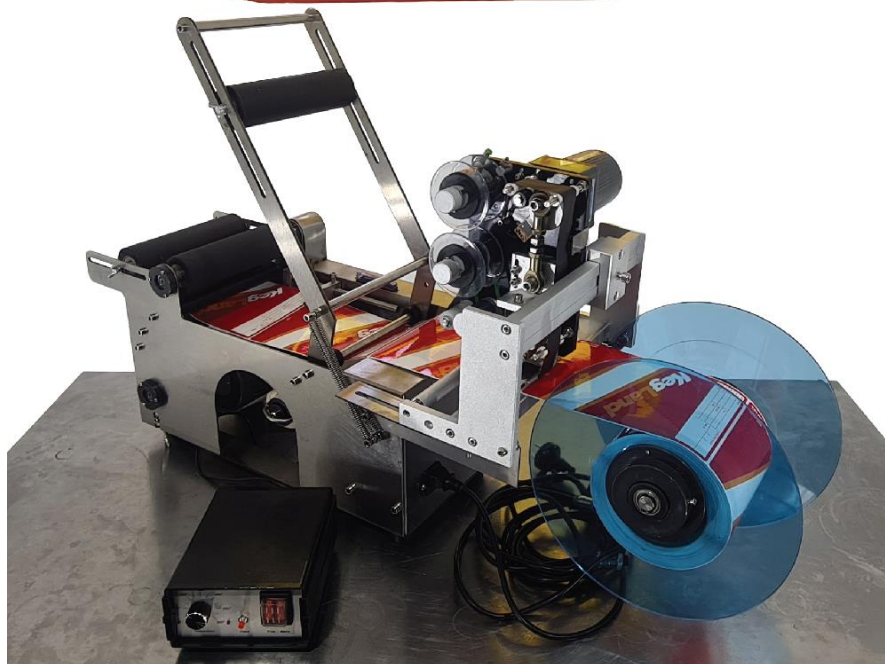




Label Applicator Machine with Date Coder

Instruction Manual

KL20329



KegLand Distribution PTY LTD

www.KegLand.com.au

⚠ WARNING ⚠

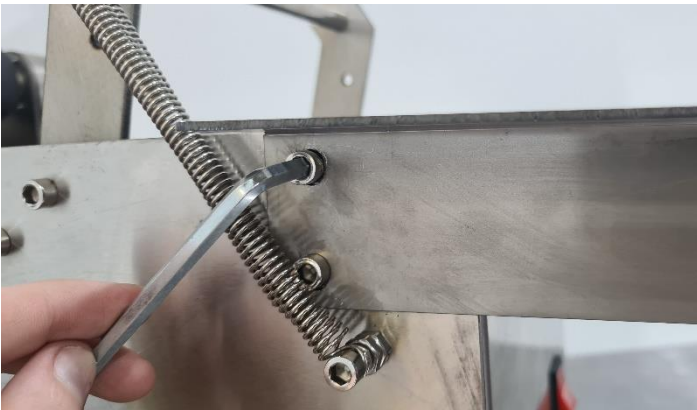
DO NOT PLACE ANY BODY PARTS NEAR ANY MOVING PARTS WHILE THE MACHINE IS PLUGGED IN. ENSURE THE MACHINE IS UNPLUGGED BEFORE PLACING ANY BODY PARTS CLOSE TO ANY MOVING PARTS

⚠ WARNING ⚠

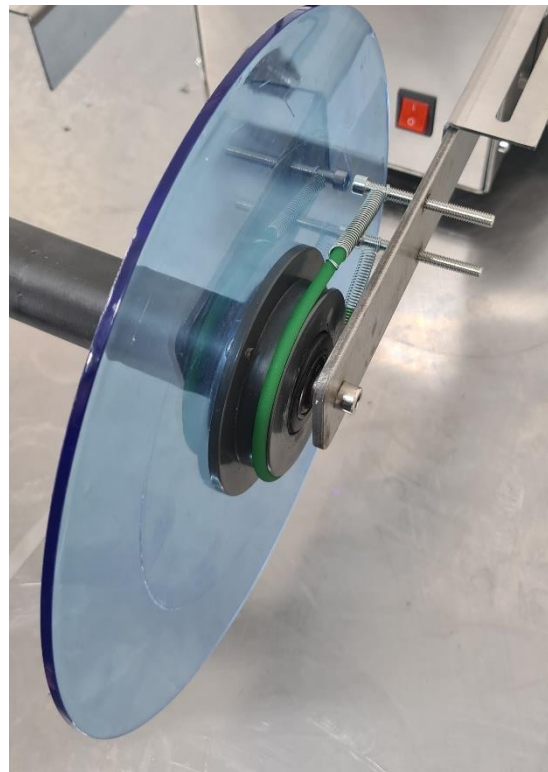
DO NOT TOUCH THE DATE CODER STAMP WHILE THE DATE CODER IS TURNED ON AS THE SURFACE WILL BE HOT.

Initial Setup

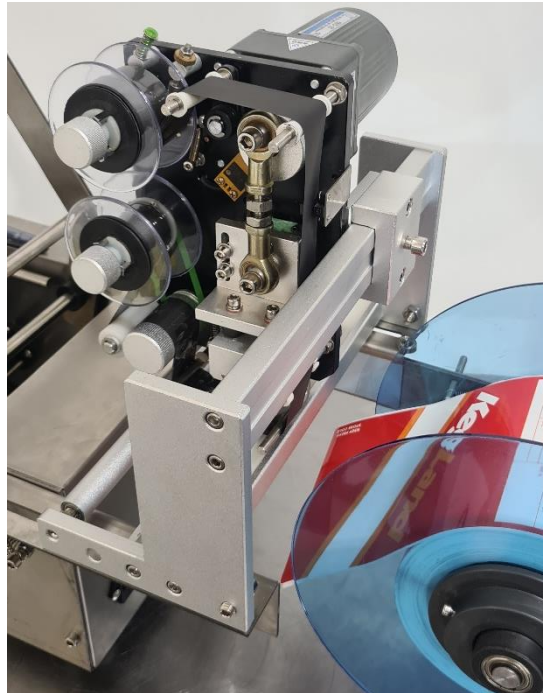
Step 1. Attach the date coder bracket and paper tray bracket to the Label applicator machine



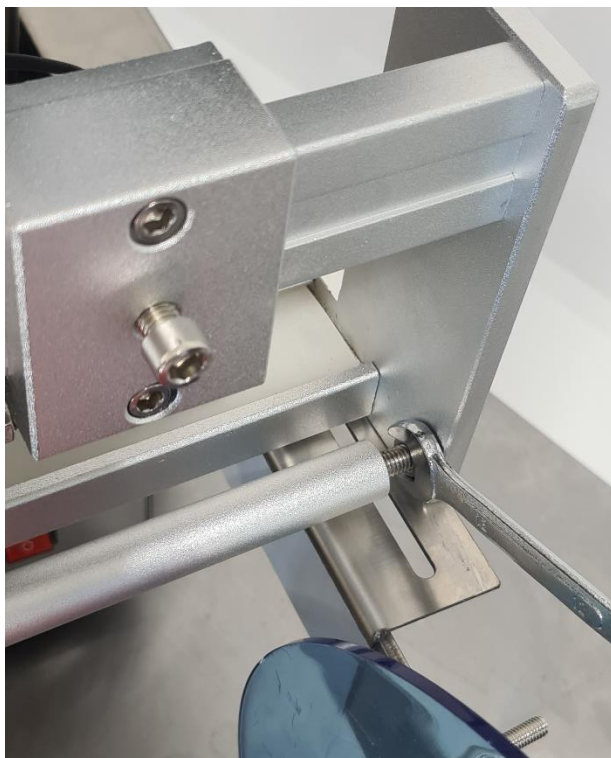
Step 2. Assemble the paper tray as shown below and secure the position of the two perspex disks with a socket head screw, to secure the paper roll in place between the Perspex disks.



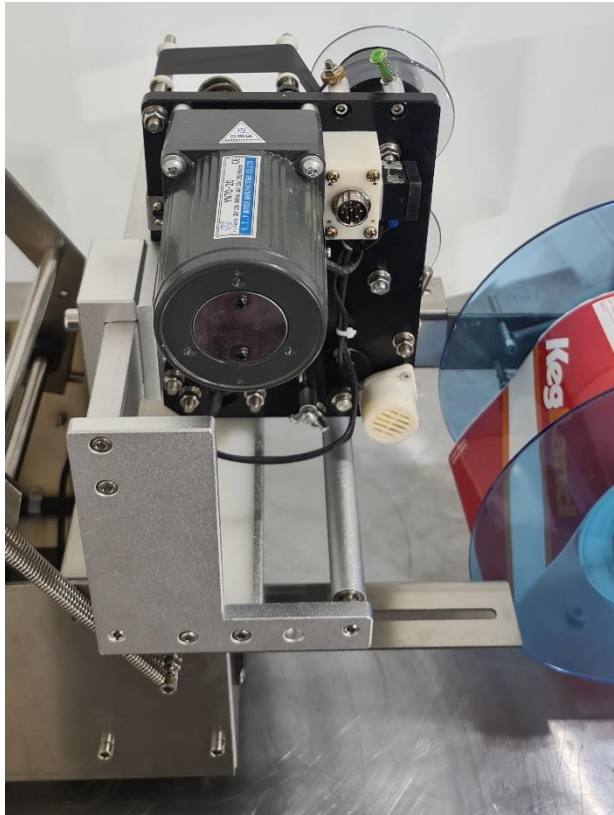
Step 3. Place the date coder on the mounting bracket and secure with a wing nut on each side.



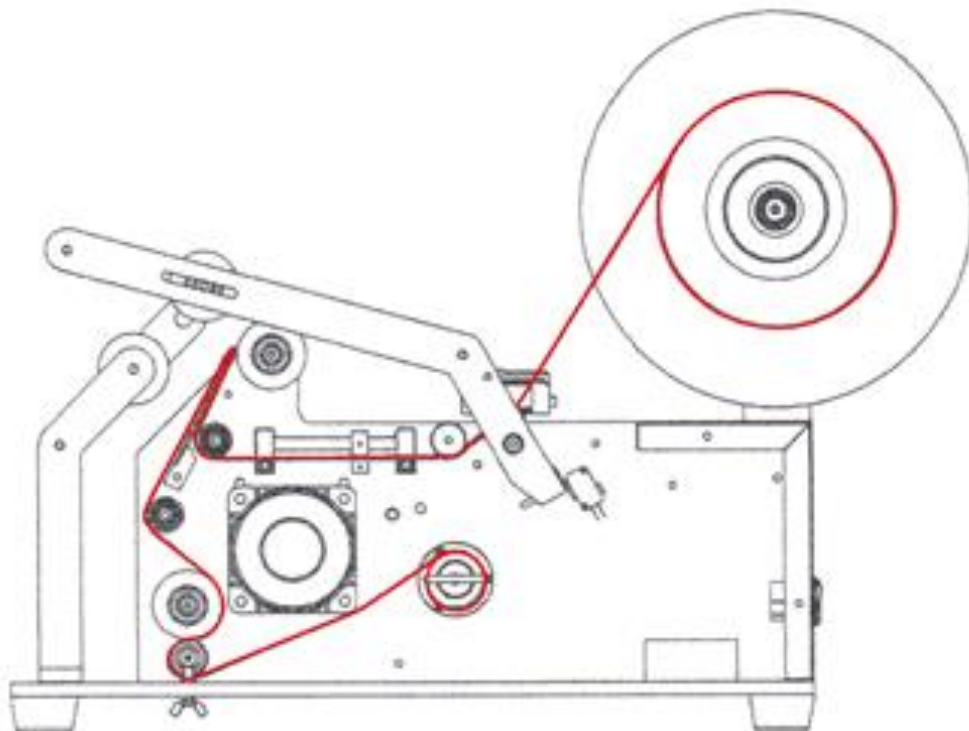
NOTE: If printing at the far right hand side of the label you may need to remove the alignment roller which is closest to the paper tray.



NOTE: If printing on the side of the label closest to the swing arm you may need to rotate the label printer 180 degrees and then remove the alignment roller closer to the swing arm.



Step 3. Feed paper through the machine in the direction of the red line as shown below:



1. Feed the label under the guide rod and adjust the guide disks according to the height of the label



Guide rod



Guide disks

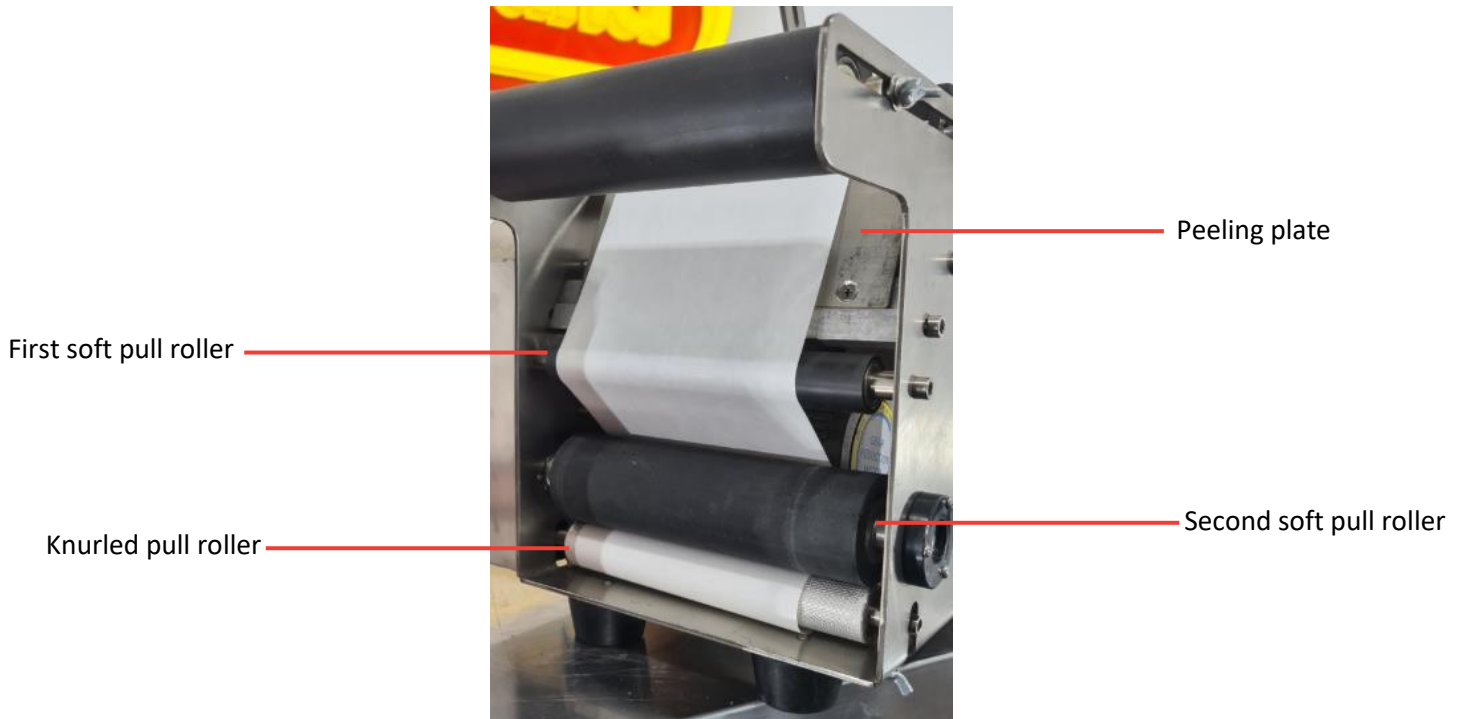
2. Feed the label under the transition roller and up the peeling plate

Peeling plate



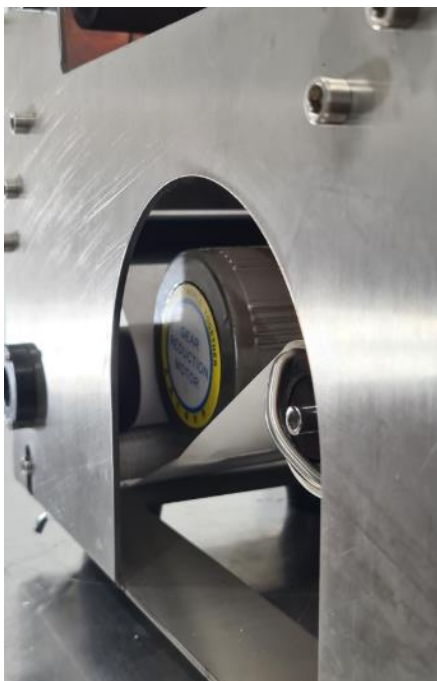
Transition roller

3. Feed the label over the peeling plate, behind the first soft pull roller and then between the second soft pull roller and the knurled pull roller. Then feed the label back underneath the knurled pull roller.



The gap between the second soft pull roller and the knurled pull roller can be opened by unscrewing the wing nuts underneath the knurled pull roller to make it easier to feed the paper between two. The wing nuts can then be tightened and the second soft pull roller rotated to feed the label through these two rolls and underneath the knurled pull roller.

4. Feed the label over the feed roller and secure in place with the clip



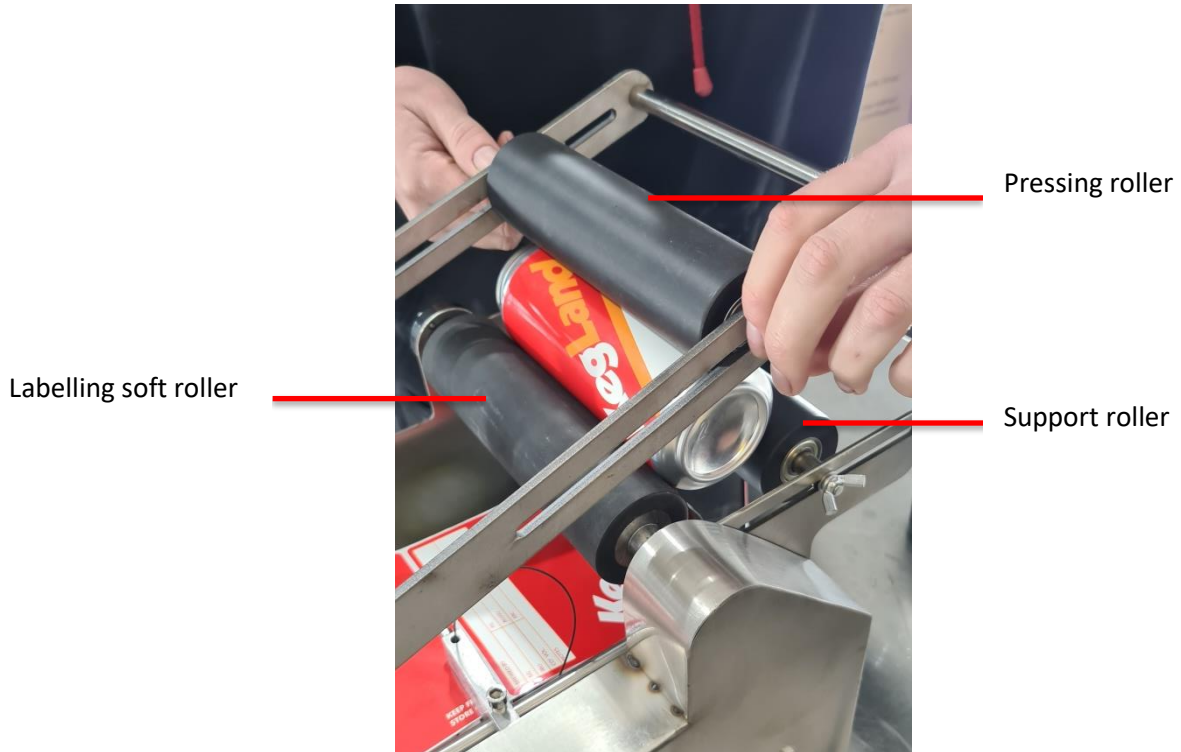
Step 4. Move the position of the sensor according to the label width.

It is suggested that a small section of adhesive is visible at the pressing can roller as shown below to make it easier to determine where the can should be placed on the can support roller and labelling soft roller.

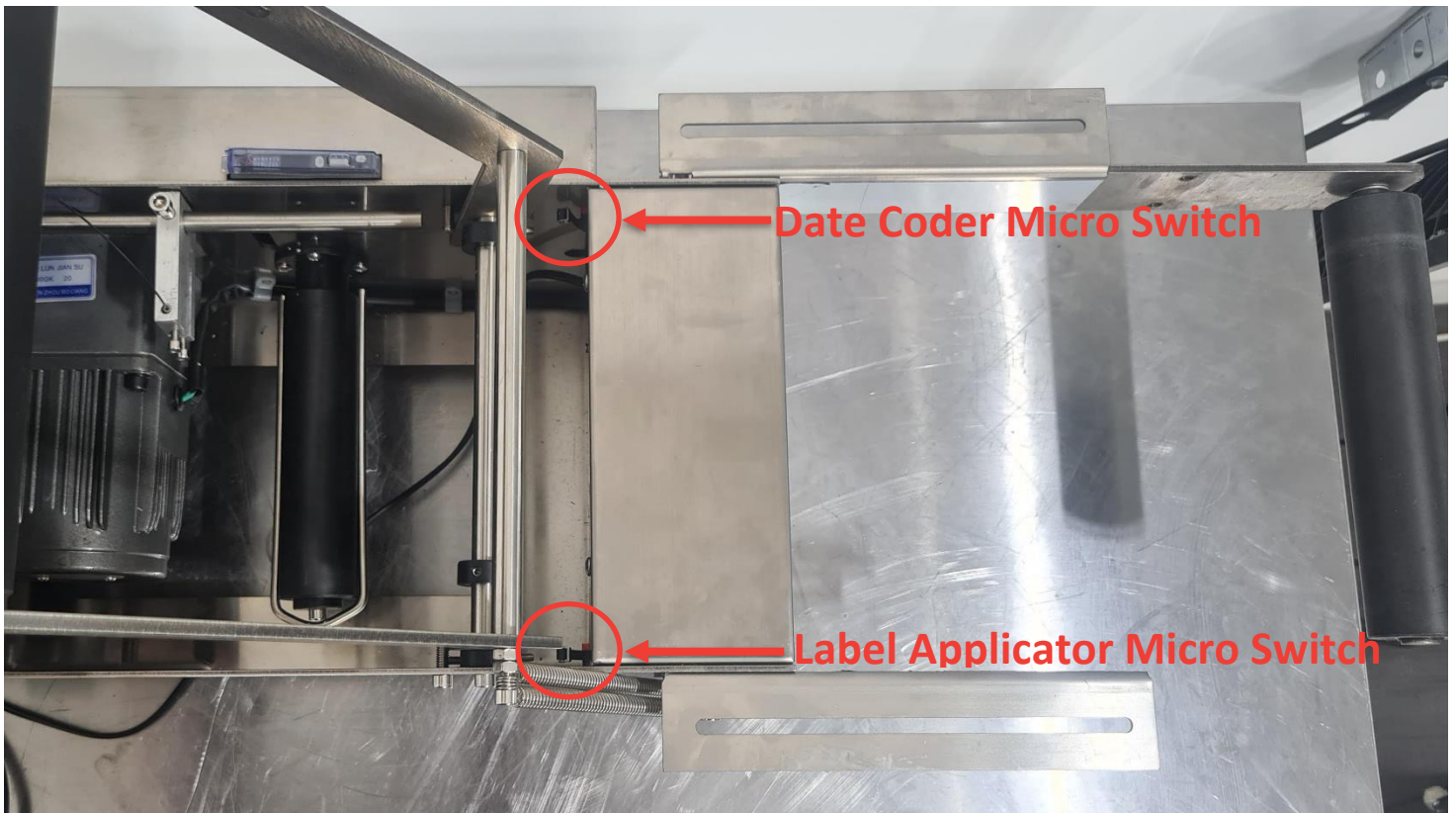


The peeling plate should be as close as possible to the labelling soft roller, but not touching.

Step 5. Adjust the distance between the support roller and labelling soft roller according to the diameter of the can. Also adjust the position of the pressing roller on the swing arm so it sits centrally above the can. After adjusted, tighten the wing nuts.



The label applicator machine with date coder has two microswitches which control the timing of the activation of the label applicator motor and timing of the date coder printing.



Step 6. Adjust Label Applicator Micro Switch – alter the amount of thread showing on the bolt using a 5mm Allen key such that the label applicator micro switch is activated just before the pressing roller touches the can. Activation of the microswitch can be identified by an audible clicking sound.



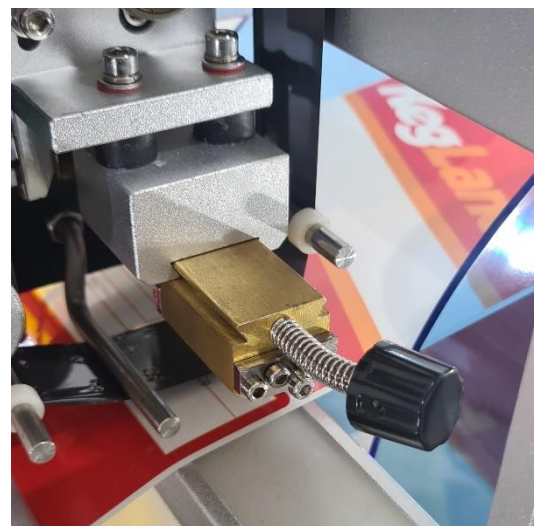
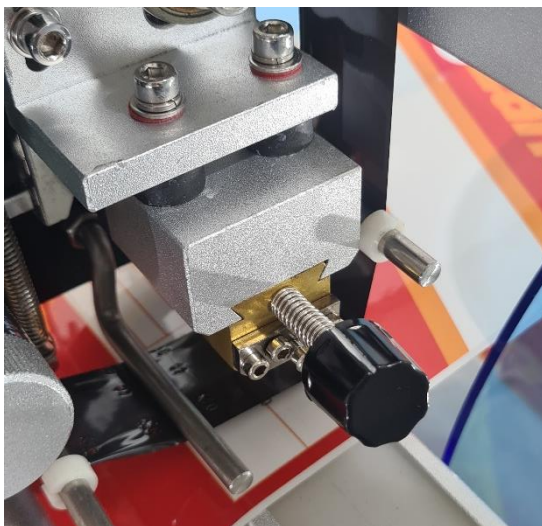
Touch rod screw



Adjust the amount of thread showing on the touch rod screw to alter when the microswitch is activated



Step 7. Remove the stamp by pushing in on the spring and rotating the knob simultaneously. Place the required letters/numbers in the stamp. Remember to orientate the numbers/letters upside down since the stamp is inserted upside down.



Step 8. Plug the date coder in and turn the mains and printer switches on. Set dial to 100C and wait 15 minutes for stamp block to heat up.

Step 9. Adjust Date Coder Micro Switch - alter the amount of thread showing on the bolt which actuates the date coder micro switch using a 5mm Allen key. This bolt should be positioned such that the micro switch is activated just before the pressing roller touches the can. Activation of the microswitch can be identified by an audible clicking sound.

The date coder will then print when the microswitch is no longer depressed. If the microswitch is activated at the correct time the label applicator should apply the label to the can and then the date coder will stamp the date onto a stationary label upstream.

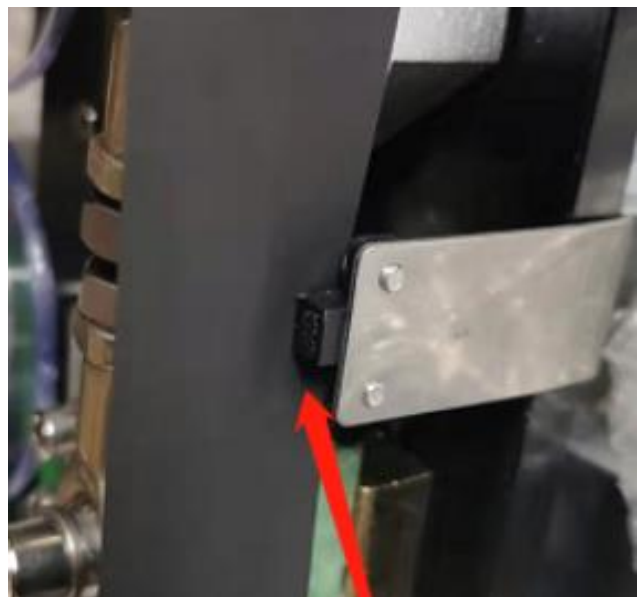
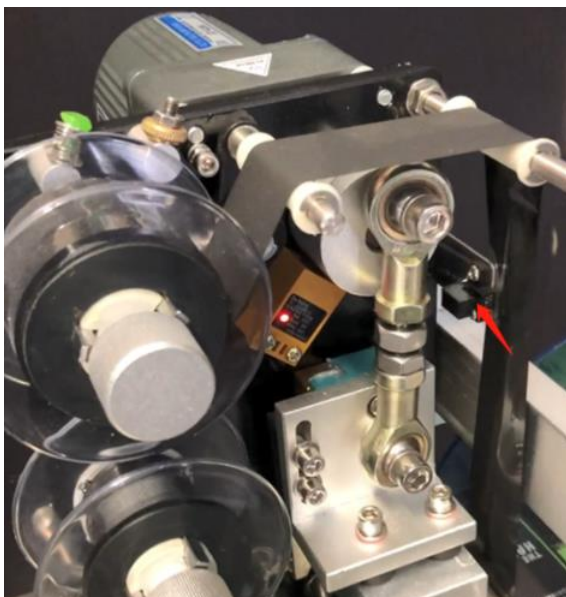
Step 10. Align the date coder to print at the position you require on the label. The date coder can be moved vertically via movement along the mounting bracket. Horizontal movement can be achieved by loosening the Allen bolt shown to the right and sliding the printer along the mounting rail.

To determine if the date is being stamped in the correct location on the label the press the “check” button on the power module to run a test stamp



Date Coder – Audible Alarm

If your date coder is producing an audible alarm this is an indication that your carbon ribbon may not be passing through the date coder sensor as shown below:

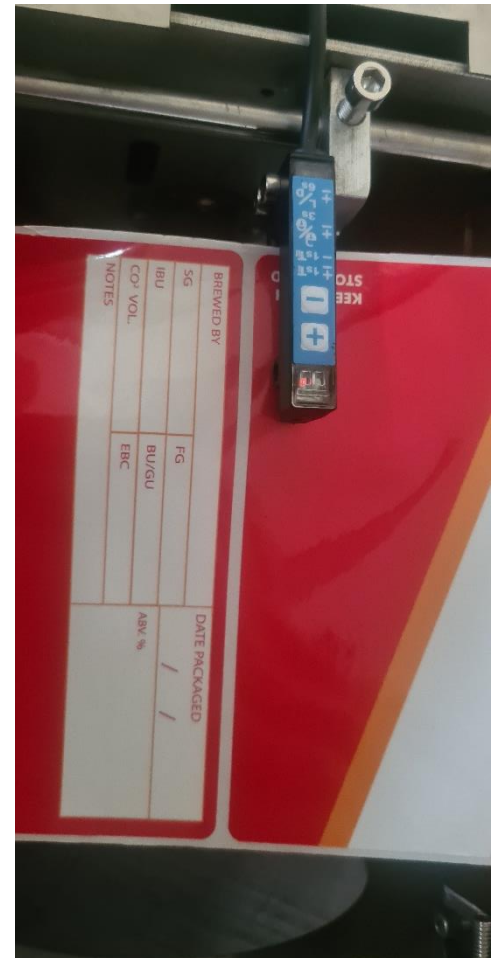
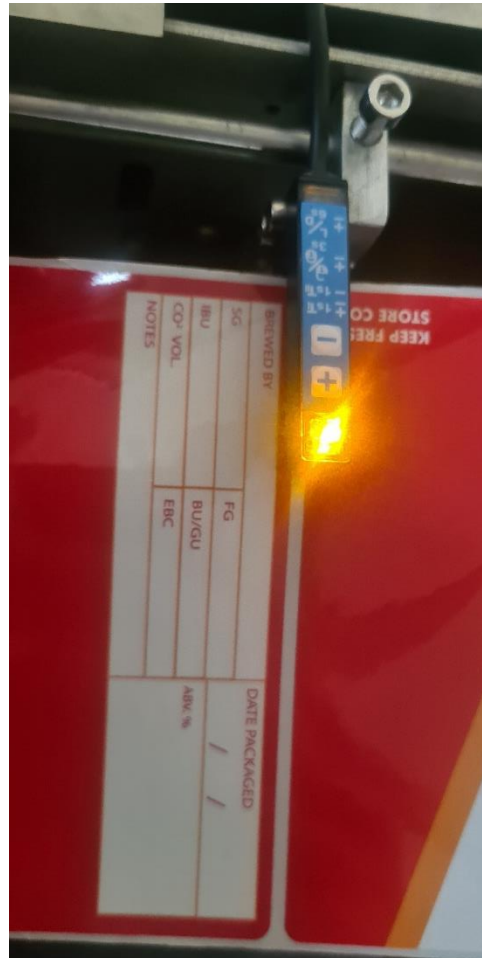


Operation Procedure

1. Place a can on the support roller and labelling soft roller
2. Align the can with the label
3. Pull the swing arm down until the pressing roller touches the can
4. Hold the swing arm down until the label is applied and the date is stamped on an upstream label.
5. Return the swing arm to its original position and remove the labelled can.

Calibration of Label Applicator Sensor

1. Load a label onto the paper tray and feed through the machine and attach to the feed roller.
2. Place the sensor over the first label.
3. Press the (+) and (-) buttons simultaneously. The red light on the sensor will begin brightly flashing red.
4. Move the sensor over to the second label.
5. As the sensor passes over the gap a yellow light will flash and then it will continue flashing red.
6. Press the (-) button to lock the sensor and store this information.
7. The motor should now stop running when the sensor passes over the gap between labels.





Warranty and Support (Australia)

The Label Applicator Machine with Date Coder comes with a 12-month warranty when sold in Australia.

To lodge a warranty claim in Australia please forward as many visual pieces of supporting information and a detailed description of your issue to beer@kegland.com.au

If you purchased your unit from a distributor in Australia or internationally, you will be required to go through their warranty claims process.

For a full terms and conditions, please visit our website here -> [Terms & Conditions](#)

For technical support with the Label Applicator Machine please email beer@kegland.com.au