

## Wasp Heater block Up/Down Sensor Adjustment

- 1. Set Sealing Temperature to Low temperature 30c. (For safety)
- 2. REFER TO COVER REMOVAL PROCEDURE

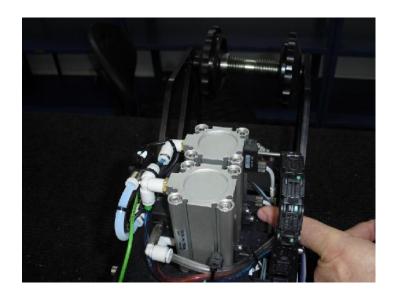
Remove main cover from Chassis ,Including removal of touch Screen.



- 3. RE-fit AIR Security screw to lower side cover screw position.
- 4. Refit Power and air connections, Extreme care should be taken as unit has exposed movements.
- 5. Refit Touch screen ribbon cable and thermocouple connection to touch screen.
- 6. Keep touch screen away from chassis of unit, Bare Connections Do not Short to Chassis ,Hold in hand!
- 7. TURN ON power and air Supply ,Extreme care should be taken as unit has exposed movements.
- 8. Using Touch screen Menu, go to 'LOAD' option, grippers will open,
- 9. When 'TRIM' button is activated unit will perform trim action (heater block and cutter will travel down/up and shuttle will move in/out.
- 10. When 'TRIM' action is moving please note the state of the two cylinder SENSORS located on the side of the pneumatic cylinders at the top of the unit.
- 11. The top cylinder sensor l.e.d. should illuminate red when at the top travel....., This lower sensor l.e.d. should illuminate red when the TRIM function is in process and the heater block /cutter travels down to trim foil.
- 12. The Upper & lower cylinder sensors can be adjusted by loosening the retaining screw and moving the sensor position on the cylinder body,,,, this adjustment will probably only be 1 or 2mm from its Factory set position.



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- 13. After sensor adjustment and testing. Power down unit.
- 14. Remove power and air supplys.
- 15. Remove touch screen connections and screen.
- 16. Remove lower air security screw.
- 17. Re-fit main cover
- 18. Ensure Touch screen connections are visible and available in screen position. Reconnect ribbon cable, thermocoulple connection in correct orientation (green is +) and cooling fan and ground wires.
- 19. Re-fit touch screen to cover,,, insert lower edge of screen into aperture first and move into position.
- 20. Refit screen bezel to retain screen in cover.
- 21. Refit four main cover screws
- 22. Refit left side inspection cover and 3 screws.
- 23. Refit Foil reel and Load foil
- 24. Test.