

Replacing A Door Pin

- 1 Remove the rear panel and the RH side panel of the machine
- 2 Remove the microswitch actuating arm completely off the spring assembly.
- 3 Compress the door spring as much as possible before locking it off with the screw on the brass part of the spring. (turning the door bar with a pair of pliers can help)
- 4 Remove the door spring off the hinge bar and slide it down and off the pivot.
- 5 Remove bent/broken door pin.
- 6 Close the door if open and hold it closed whilst going on with the next steps.
- 7 Insert the new pin from underneath through the gap between the door and the cabinet.
- 8 Screw the pin in so that it touches the inner face of the door skin (you may be able to see this looking at the hinge bar end on from the RHS).
- 9 The hinge bar should now be pointing down in the 5 o' clock position.
- 10 Place a dab of grease on the hinge bar and the pivot where the door will be in contact with them.
- 11 Slide the door spring up onto the pivot and place the bottom of it onto the door bar.
- 12 Carefully open the door until the brass part of the spring with the 'lock off' screw in it, is just touching the underside of the pivot (I.e. WITHOUT LETTING THE WEIGHT OF THE DOOR REST ON IT).
- 13 Release the locking screw on the spring, but do not remove it, and this will tension the door which can now be released and it will close normally.
- 14 With the door closed replace the microswitch actuating arm ensuring correct operation of microswitch on opening and closing of door.