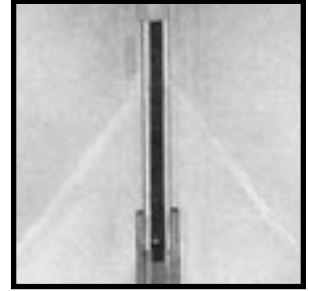


TROUBLESHOOTING



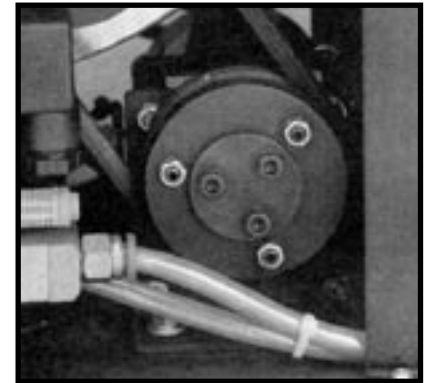
If the swing chute ceases to slide up and down inside the hopper, complete (1) or (2) of the following:

1). Turn the power switch off (No. 1 on the parts list) and remove all the screws in the hopper, proceed to remove all particles that may be jammed in the slot between the swing chute and the hopper by using a 3mm thick metal plate.



If the screws do not slide down smoothly to the escapement, use a 4mm Allen wrench to loosen the screws (No. 6 on the parts list) and make the proper adjustment; tighten the screws to continue feeding.

2). Adjust the motor clutch by loosening the three screw nuts, make the necessary adjustments and tighten the screw nuts back into position.



If the screw is caught inside the escapement, turn the regulator knob off to prevent air from moving up towards the escapement. Pull the escapement ring (No.3 on the parts list) so that the metal plate slides out and remove the screw from the escapement.

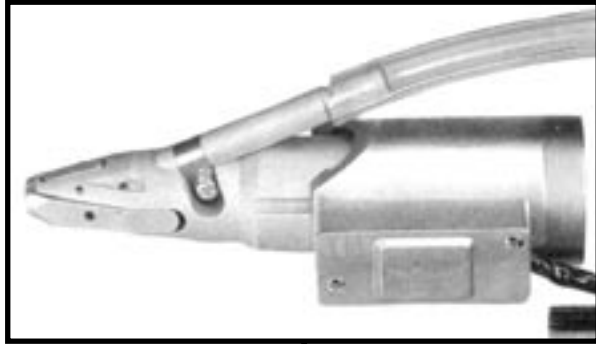


If there is not enough air to deliver the screw from the escapement to the jaw of the y pipe, adjust the screw (No. 17 on the parts list) to the proper position.

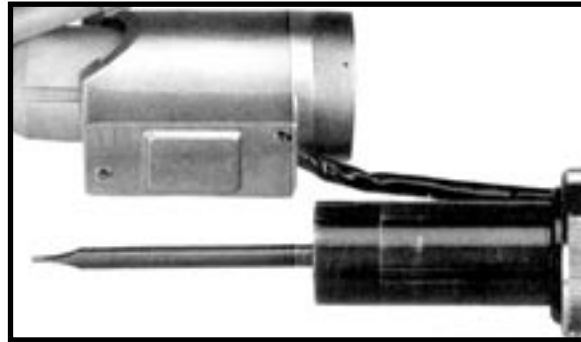


TROUBLESHOOTING

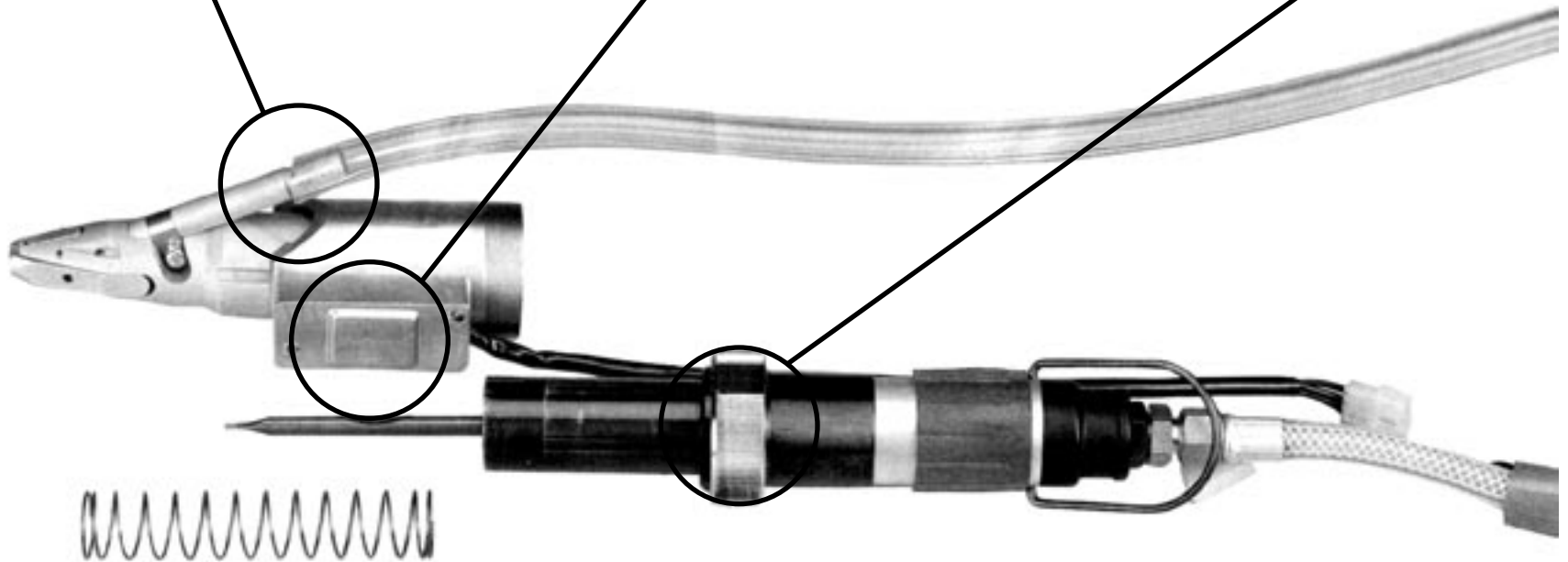
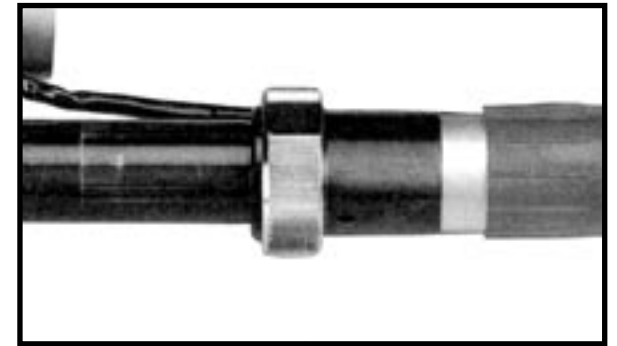
If two or more screws pile up in the screw delivery hose, disconnect the delivery hose from the y pipe and remove all screws from the hose; reconnect the air hose back to the Y pipe.



If the escapement cannot deliver the screws to the Y pipe, check the connection of the signal connector and driver switch. Make sure all wires are connected properly.



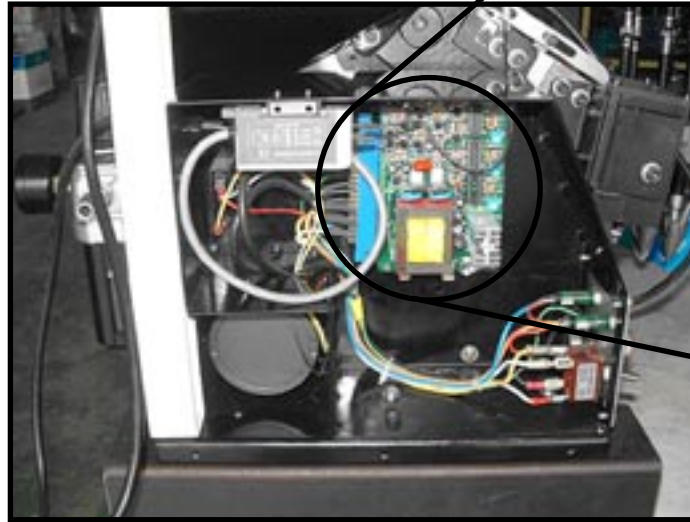
When the screw bit wears out, loosen the adjustment nut (No. 5 on the parts list) and remove the Y pipe from the driver. Pull out the old screw bit and insert a new one into the driver; set the Y pipe in place and tighten the adjustment nut.



TROUBLESHOOTING



To remove case, unscrew the three screws on both sides of the case along the bottom. Case will then lift off in one piece.



If the green power lamp does not activate after the switch is turned on, it may be that the fuse has burned out. To change the fuse, first disconnect the plug from the main power source. Remove the three screws from both the left and right sides of the casing and lift the metal casing off from the machine. The fuse is mounted on the circuit board just below the power transformer. Replace a new (3A) fuse onto the fuse holder and place the casing and screws back onto the machine.