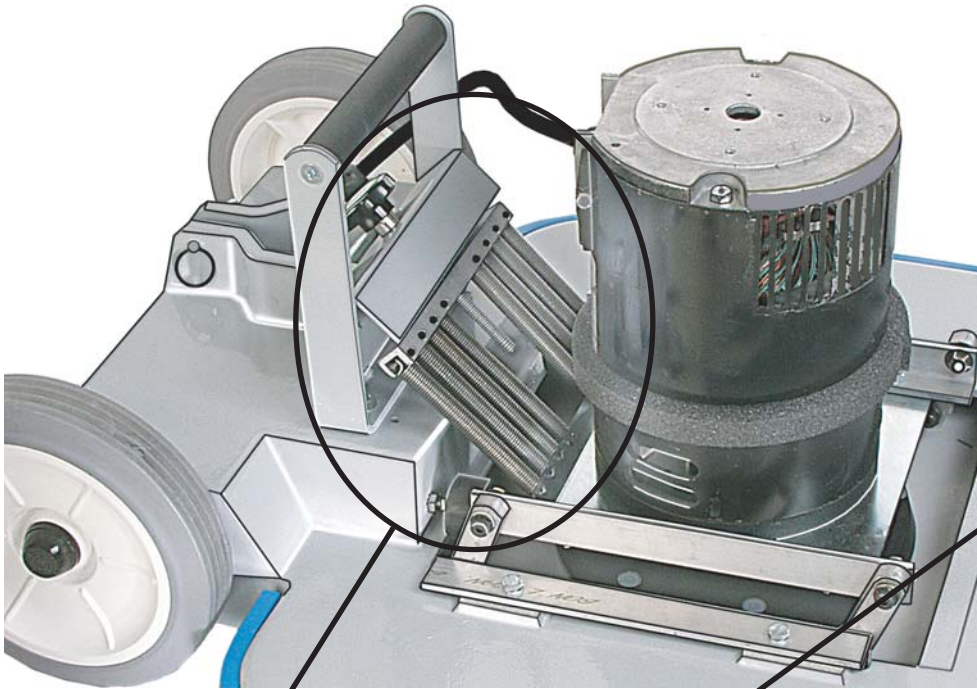
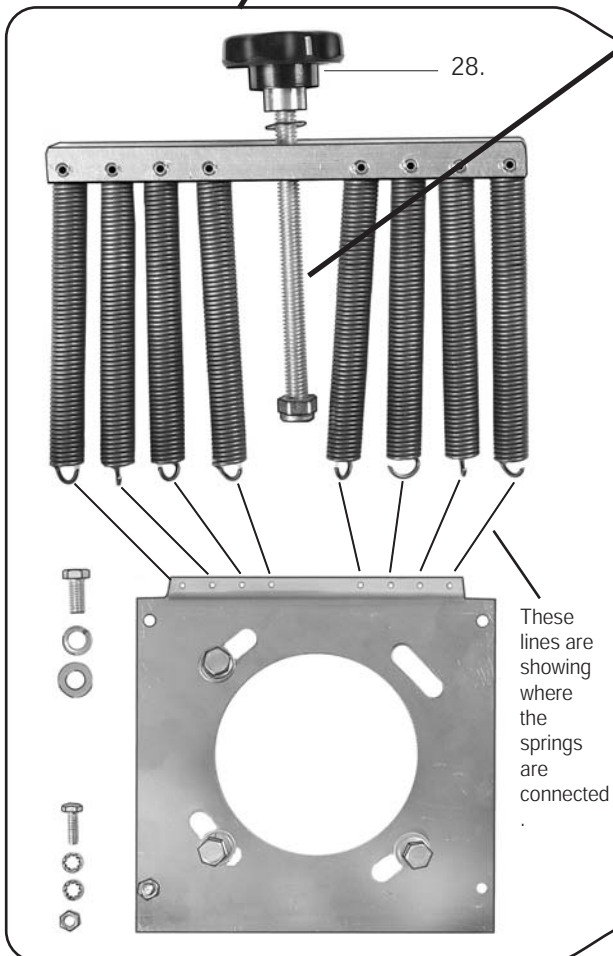


SWIFT Burnisher prt#.2W22101 Trouble shooting

filename: SwftExploded4.ai date: 2002-8-7



The correct Ampere reading lies around this half point.



If the machine blows fuse and the Ampere metre reads high current yet you can't adjust the Ampere metre to read less or eliminate fuse blowing do the following.

Probably the pad is sitting on the floor with the weight of the motor on it. Either the pad is too thick or the pad pressure is wrongly adjusted. The fuse cannot handle this excessive pressure. Assuming that you read the instruction on the adjusting knob and your attempt to turn it a few time brought no result, here is the explanation. The adjusting knob #28 is threaded into a 4 inch long screw. This screw controls 8 springs that regulate the pad pressure. It takes about 70 (seventy) turns to move the screw its entire length. Hence it takes many turns to let the springs completely loose or tighten them entirely. If your machine is so severely maladjusted that the screw is at either end of its length (the spring is either completely loose or completely tight) it takes approximately 35 turns to make the Ampere metre read the correct Amperage (just below the red line).

A word of caution. We are not suggesting that you **MUST** turn the knob 35 to 70 times to get results. Likely it will need fewer turns to get a satisfactory outcome. We only have pointed out the extreme so you are aware of it. Also make sure that the pad thickness ranges from 7/8 to 1 inch.