

Replacing the Fuse

Your APQS machine has a fuse to protect its circuitry in case of a power surge or other problem. The fuse is housed between the power cord outlet and the on/off switch. Remove the cord from the machine and look closely at the area between the power switch and the cord plug-in. You'll see a small "drawer" area where the fuse is located. To access the fuse, place a flat blade screwdriver in the groove inside the cord plug-in and gently pry the drawer open.



The fuse currently protecting the machine is exposed in the drawer.



In the event that the fuse would blow, a spare fuse has been packed inside a sliding drawer just behind the active fuse. Using your fingernail or small screwdriver, push on the side of the fuse drawer as shown, and the spare will come out. Use it to replace the burned out fuse.



Replacement fuses can be purchased at Radio Shack, or from APQS. Fuses needed for machines are all 250 volt SLOW BLOW fuses – they must be the SLOW BLOW fuses and not the Fast-Acting type usually found in hardware stores. The amperage varies between machines...

Millennium/Freedom SR/Lucey – 6.3amp 250 volt SLOW BLOW
Liberty/George/Discovery/Lenni – 3.15 amp 250 volt SLOW BLOW

CSA Machines are required to have additional fuses covering the motors. On older machines, there is a separate fuse holder on the outside of the machine just below the main fuse discussed in these instructions. The instructions for accessing the motor fuses on the 08 and newer machines are on the following pages. There is not a spare fuse on board for this motor fuse.

The CSA motor fuses vary depending on the motor size.
Millennium/Freedom SR/Lucey – 3.15 amp 250 volt SLOW BLOW
Liberty/George/Discovery/Lenni – 2 amp 250 volt SLOW BLOW