



Guide to Replacing Heating Elements (Models 9010, 9012 & 9014)



The following guide applies to the following American Beauty Products:

- Production-Ready Pencil Irons (Models 3108-3112)
- Industrial Soldering Stations (Models V36GS - V36GL3)

Parts Supplied from AB:

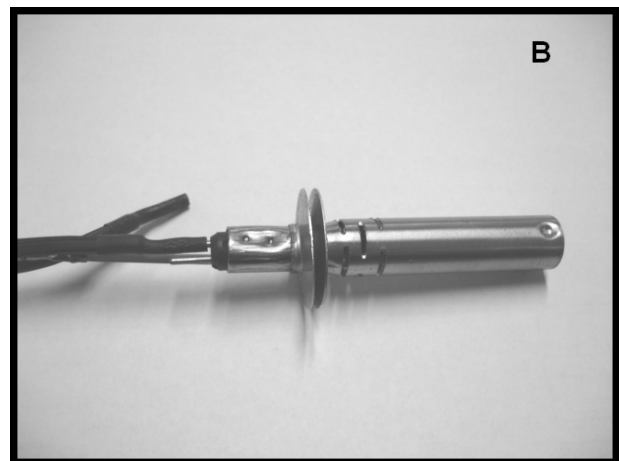
- Heating Element
- Brass Eyelet (2 pcs)
- Allen Wrench (.050")

Tools Required: Wire Clippers, Needle-nose Pliers, Phillips Screwdriver & Hammer

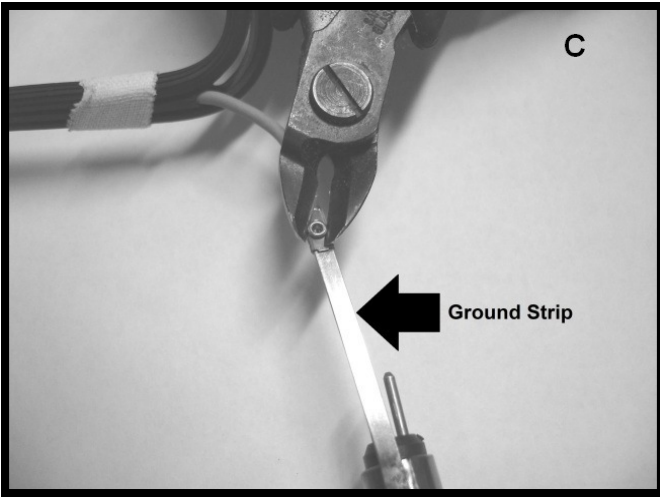
Step-By-Step Instructions



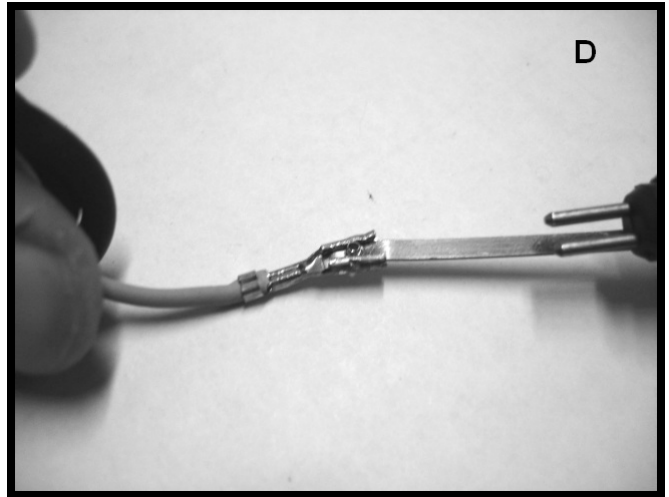
Using Allen Wrench, loosen set screw in handle enough to slide element apart from handle (Do not fully remove set-screw)



Disconnect cord receptacles (2) from element receptacles by pulling them apart.



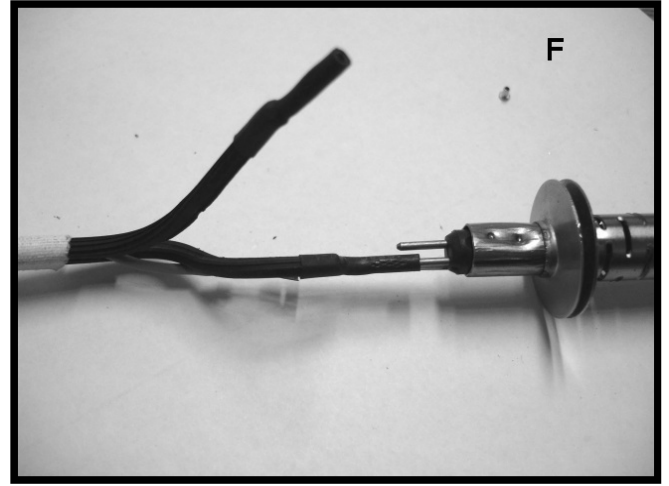
Snip head of eyelet using wire clippers. Make sure the barrel of the eyelet has been pushed through the hole in the ground strip & slide ground wire off ground strip. The old element can now be discarded.



Slide brass connector on cord-set ground over the ground strip on the new element. Line-up the hole in the ground strip over the hole in the brass connector and slide over the new brass eyelets provided.



Place Phillips screwdriver in the center of the eyelet barrel and using Hammer spread the eyelet by hitting the top of the screwdriver to hold the brass eyelet in place. An extra eyelet is provided in case of loss.



Reconnect receptacles from cord-set to the new element.

Warning

Repairs should be made by qualified personnel familiar with safe wiring procedures and practices. Never attempt to service an iron while it is plugged in. Allow the iron to cool prior to handling. If these warnings are ignored, the potential for High Voltage and Hot Surfaces, Electrical Shock, Electrocutation and Severe Burns exists.

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Slide handle over the base of the heating element and tighten in place using Allen Wrench.

Thank you for your business!