

Installation Instructions for the Replacement HAND SEALERS

M-Pak Systems Inc
Authorized Sales & Service
Call: 336-378-6036

****Always unplug the unit from the power source before making any repairs.**

REMOVING OLD PARTS



1. Remove the Teflon Cover:

Loosen the screws that hold the Teflon cover plates on both sides of the sealer's body. It is not necessary to remove the screws completely. Lift off the Teflon cover to expose the heating element.

2. Remove the Heating Element:

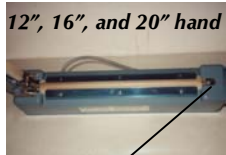
- On the 4" and 8" hand sealers, the front eyelet of the element is held on by a screw and the rear eyelet is hooked on a bow spring (which is commonly referred to as the mounting spring). Remove the old heating element by unscrewing the element screw first (front eyelet). Apply pressure to the heating element with your finger while unscrewing the screw. This will prevent the heating element from twisting. Once the front eyelet of the element is removed, the element can be easily lifted off from the rear bow spring.
- On the 12", 16", and 20" hand sealers, the eyelets of the element are hooked on by a bow spring on both ends. Start removing the old heating element by releasing the eyelet off the front bow spring. Using a screwdriver to flex the bow spring inward will ease the release. Lift the heating element carefully from the rear bow spring.

4" and 8" hand sealer



element screw

12", 16", and 20" hand sealer



bow spring

3. Remove the Teflon adhesive:

Peel off the Teflon adhesive from the sealer's body.



INSTALLING NEW REPLACEMENT PARTS

1. Replacing the Teflon Adhesive:

**A good rule of thumb is to replace the Teflon adhesive each time you change the heating element.*

Remove the backing or liner on the Teflon adhesive.

Apply it to the sealer's body. The Teflon adhesive must always extend past the sealing platform by approximately 1/4" to 1/2" on both ends. Bend down the excess on both ends. (The Teflon adhesive acts as a barrier between the metal body and the heating element. Never allow the heating element to come in direct contact with the sealer's body because it will damage the timer.)

2. Installing a New Heating Element:

On the 4" and 8" hand sealers, attach the rear eyelet of the heating element to the bow spring first, and then the front eyelet of the heating element by using the element screw. Apply pressure to the heating element with your fingers when screwing the screw to prevent damage to the heating element.

On the 12", 16", and 20" hand sealers, attach the rear eyelet of the heating element to the rear bow spring and next position the front eyelet of the heating element into the front bow spring. Using a screwdriver to flex the bow spring inward will ease the placement of the eyelet into the bow spring. Check the heating element to ensure it is intact and not loose.

Note: Bow spring can flex to a shorter or longer length element by bending the spring slightly.

3. Placing a New Teflon Cover:

The Teflon cover prevents the plastic or any thermoplastic material you are sealing from sticking to the heating element.

Slide the Teflon cover under the Teflon cover plates on both sides.

Tighten the screws on the Teflon cover plates when the Teflon cover is positioned smoothly on top of the heating element.

Last updated 1/2/06.

Do not reproduce without permission.

Installation Instructions Replacement Kit – Hand Sealers

