

**BIRNBERG MACHINERY, INC.**  
PACKAGING ENGINEERS

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EQUIPMENT SYSTEMS FOR BAGGING, SEALING, SHRINK, BLISTER, SKIN AND AUTOMATIC PACKAGING

TO REFURBISH AUDION SEALBARS:

Materials needed: (See "Simplified Audion Sealer Parts List")

Sealing Element	#21004
Teflon Fabric	#11000 or #12008
Teflon Insulation	#11002

NOTE: You may not have to replace all 3 materials at the same time. If Teflon Fabric cover is charred in ANY way, REPLACE it. If Teflon Insulation beneath Sealing Element is charred in ANY way, REPLACE it. Do NOT use Teflon Insulation in place of Teflon Fabric, nor Teflon Fabric in place of Teflon Insulation.

To replace (See drawings on reverse side)

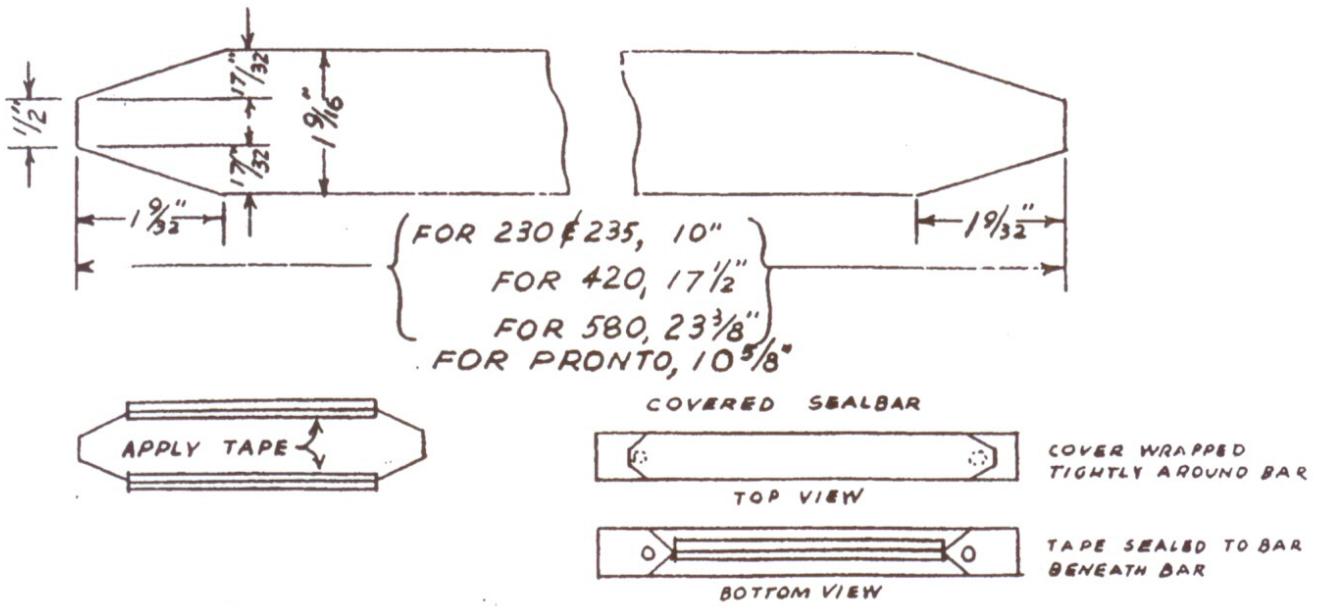
**TEFLON FABRIC:** Make template per sketch. Use template to cut new cover. Apply transparent tape along both long edges, with 1/4" of tape beyond Teflon Fabric. Lay new cover over the Element, with ends covering tops of terminals, adhesive side of tape facing downward. Wrap cover snugly around Sealbar, sticking tape to the Sealbar bottom.

**TEFLON INSULATION:** Measure the distance from the center of one terminal to the center of the other terminal. Cut Teflon Insulation strip 1/4" shorter than the measured distance. Remove old insulation and clean off any old mastic. Position the new strip so its ends cover 1/16" of the terminal tops and press firmly in place onto the Sealbar.

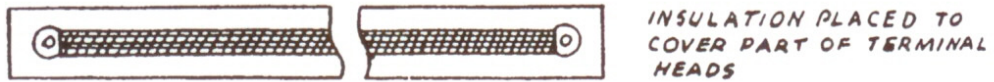
**SEALING ELEMENT:** Remove ONLY the nuts and METAL washers from the bottoms of the terminal pins. Leave the terminal pins and fibre washers IN PLACE in the bar. Cut a length of Element 3" longer than the distance between the terminal pins. Feed the Element ends through the terminal pins so the ends face each other beneath the bar. MAKE SURE each Element end is insulated from the bar by a fibre washer on each terminal pin. Put the metal washers back on the terminal pins and start the nuts back on the terminal pins. Tighten the Element, secure the nuts, and trim excess Element beyond the nuts.

Whenever you replace Element, before using the Sealbar, use an ohm meter or continuity checker to be SURE the Element does not contact the bar (shorting out).

TEFLON FABRIC TEMPLATE



TEFLON INSULATION



BAR ASSEMBLY

