

This procedure is for the ANKOM DELTA/DELTAI, the A200/A200I, and the A2000/A2000I and can be used for the replacement of these parts:



**F11 Bag Suspender  
with weight**



**693 Bag Suspender  
Tray, Top**



**694 Bag Suspender  
Tray, Bottom**



**F11.5 Kynar Tip with  
Washer Assembly**



**F12.5 Bag Suspender  
Rod with Nut Assembly**



**639.1 Bag Weight  
Machined**

1. Remove the Bag Suspender from the ANKOM DELTA, A200 or A2000 Fiber Analyzer.



**Check the trays for melting and wear.**

2. The Bag Suspender should be checked every three to six months or if fiber values are higher than normal or inconsistent. To check the Bag Suspender, follow the procedure detailed below. The pictures shown are examples of extreme cases. However, for proper operation you must replace trays that show signs of melting or wear .
3. Check that the bottom tray is flat. If the bottom tray is concave (see picture) the bag suspender will catch in the vessel and melt.
4. Check the tip for excessive wear. Replace worn tips (see pictures).
5. Identify the component(s) needed for replacement from the parts shown on page 1.



Melted Trays



Concave Trays



Good Tip



WornTip

**Reassemble the Bag Suspender**

6. To reassemble, take the F12.5 Bag Suspender Rod w/Nut Assembly and attach to 694 Bottom Tray. (Step A)
7. Use a wrench to tighten the F11.5 Kynar tip and washer onto the threaded end of the rod. (Steps B&C)



Step A



Step B



Step C

8. Stack eight, 693 top trays in an alternating pattern. (Steps D&E)
9. Replace the 639.1 weight. (Step F)



Step D



Step E



Step F

10. Once the Bag Suspender is reassembled it is ready to be reinstalled into the machine.