

Removing the Bobbin Case on a Athena / Touch Tronic unit.  
Applies to 2000 – 2001 – 2010 – 2005 – Futura 900 – 920 – Creative Touch

Not shown is the stud that is where H is located, green arrow.  
To remove the bobbin case:

1. Remove the bottom pan
2. You can remove the top and side cover if you wish, not necessary
3. Mark the eccentric stud by the “H” area, so you have a reference point of where it was. A cutting wheel and Moto Tool, or Dremel is handy for this. But the point is to have a mark to make it easier to put back together
4. Loosen the setscrew in the machine casting, red arrow area
5. Lift the stud out
6. Remove the jam nut to the left of “H”, blue arrow
7. Lift the bracket out, and remove the bobbin case

Check for lint in the bobbin case tension unit  
Check for any nicks, grooves and scratches in the bobbin case

If you find any deep cuts, grooves, you more than likely will have to replace the bobbin case with a new one

See the other document in the download area on the bobbin case to help identify the nicks, scratch areas to look for.

