

# *Strauch Fiber Equipment Co.*

Manufacturers of:

Drum Carders ♦ Hand Cards  
Jumbo Ball Winders ♦ Swift/Skeinwinders

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## Taking Apart the Petite Drum Carder for Cleaning

NOTE: MAKE IT EASY ON YOURSELF....READ THROUGH THE ENTIRE INSTRUCTIONS BEFORE STARTING!!

1. Unscrew handle from the large drum.
2. Remove the wooden feed tray.
3. Using a small screwdriver, carefully remove the retaining clip holding both the small pulley and the large pulley. Watch that the clip does not spring off and get lost!
4. Pull off both pulleys.
5. Remove the roll pins from both shafts (you may need pliers to pull out the pins).
6. On the handle side of the frame, remove the wing nut and washer attaching the brush attachment it to the red bracket. No need to take the red bracket off of the frame.
7. Unscrew the three screws holding the frame onto the rear wood rail and the two screws holding the frame to the bottom wood rail.  
Do not loosen the two screws holding the small wood block under which the feed tray slides.
8. **VERY IMPORTANT**: do not loosen the thumbscrews holding the white adjusting bearing in place.
9. Carefully pull the frame away from the carder. Both drum shafts will slip out of their respective bearings.
10. Slide the large drum out of the frame.
11. Slide the small drum out of the frame.
12. Remove fiber and dirt from everything!
13. Reassemble the carder following the above procedure in reverse. Note: the long roll pin goes with the large pulley and the shorter pin with the small drum. Also remember: the large pulley goes with the small drum and the small pulley goes with the large drum.
14. No lubrication of anything is necessary.
15. As long as you did not loosen the thumbscrews holding the small drum's bearings, you will NOT have to readjust the drum spacing setting.
16. Now you are ready to go back and make some more beautiful batts.