Strauch Fiber Equipment Co.

Manufacturers of:

Drum Carders

Hand Cards

Jumbo Ball Winders . Swift/Skeinwinders

10319 Johns Creek Rd. New Castle, VA 24127 540-864-8869 Fax 540-864-7769 ors@strauchfiber.com www.strauchfiber.com

BRUSH ATTACHMENT FOR STRAUCH CHAIN DRIVE DRUM CARDERS Installation and Operating Instructions

The brush attaches to the bearings blocks of the small drum. It adjusts down toward the carding drum or up out of the way; hence, you need never remove the brush attachment from your carder. You can choose to use it or not depending on the fiber you are carding.

To install the brush attachment:

1. Use a 7/16" wrench to remove the four bolts and washers that hold the small (lickerin) roller bearings to the frame. (These bolts will NOT be reused). Leave the sprocket guard in place.

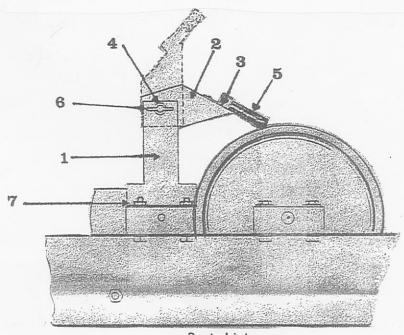
2. Place one of the two attachment brackets over the sprocket guard that's still on top of the bearing. Use the Allen-head bolts provided to fasten the bracket to the bearing block and frame. No washers are needed. An Allen wrench is provided.

3. With the brush toward the large roller, put two (2) washers over on the wooden brush holder and insert into the first bracket Put another washer between the bracket and the wing nut. Loosely screw on the wing nut.

4. Put two (2) washers on the other end of the wooden holder and insert the second bracket. Put another washer between the bracket and the wing nut. Loosely screw on the second wing nut.

5. Use the two remaining Allen-head bolts to fasten this bracket to the bearing and frame.

6. Realign the small roller (as per Carder Operating Instructions) and tighten all four bolts.



Parts List

- 1. Attachment brackets, 2 ea.
- 2. Wooden brush holder
- 3. Brush holder
- 4. Flat washers, 4 ea.

- 5. Brush
- 6. Wing nuts, 2 ea.
- 7. Allen-head bolts, 4 ea.