

Technical Information Bulletin

Ricoh Fuser Cleaning Web Kit

Subject: Fuser Cleaning Web Kit

Date: July 2011



Ricoh: AF MP4000/AF MP4001/AF MP5000/AF MP5001

Savin: 9040/9050/9240/9250

Lanier: LD040/LD050/LD140/LD150

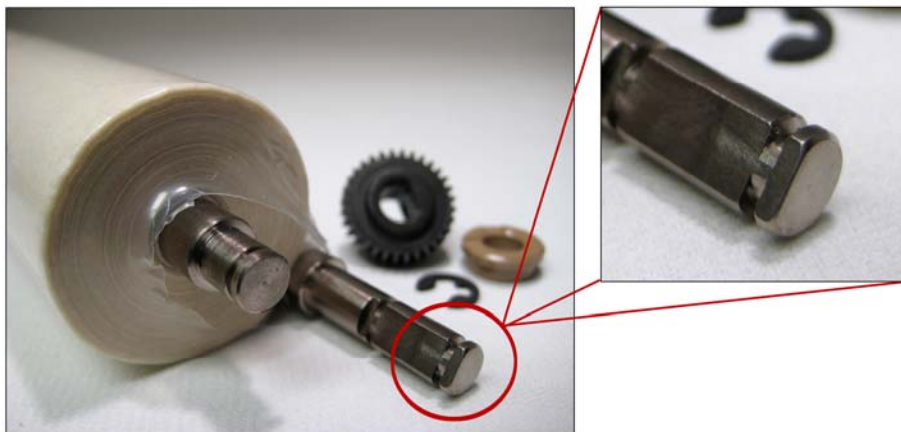
Background Information and Discussion of Problem: Although the Aficio MP 4000/5000 fuser performance is greatly improved over previous generations of monochrome machines in this segment, the AE045099 web roller replacement is time consuming. Also, the Allen head on the set screw holding the web drive gear sometimes strips, resulting in additional processes to disassemble the unit. Complete web units are available, but are costly.

Causes: The Allen wrench (hex key) strips the set screw head securing the gear to the web shaft. To resolve this problem, technicians must drill out the set screw to remove the gear, allowing web replacement.

Solution(s): The NATT fuser cleaning web kit eliminates the need for a set screw by using a combination of a modified web shaft and e-clip to secure a modified drive gear. Once the kit is installed, a technician can re-use the modified gear and e-clip. The modified roller (NA# 02008058) can be purchased separately. The kit also includes the AA080356 bushing to be replaced on the take up drive gear end. The OEM style web is NA# 02008048 and does not have a modified shaft to accommodate the modified gear without a set screw.

For dealers who value the economics of replacing web units in the field we have two options. They can utilize the aforementioned kit and replacement web option to rebuild the unit away from the customer location or they can send the web unit to NATT and we will rebuild it using the modifications included in our kit. Contact your product specialist for more details regarding web unit rebuild options.

The NA Trading and Technology Fuser Cleaning Web Kit is part number 02036059.



For more information contact a product specialist at 800-231-8434 or visit us online at www.natrading.com.