

SERVICE BULLETIN

PRODUCT: Xerox Versant 2100 Press (10)

T8333-11-05

SUBJECT: Break-in Procedure for Fuser belt Assembly
(PN 001R00620)

OPERATIONAL GROUPS: ALL

PROBLEM: Current Fuser belt assembly 001R00620 that is installed in a new IOT before serial number 530025 (built before October 1st, 2014) and current spares inventory with pack date before October 1st 2014) could cause 99-395fc (Pressure roll motor over current) and or wrinkled prints on lighter weight papers.

CAUSE: Low oil condition inside of the fuser belt module causing the slip sheet to become torn which could cause high torque inside the module.

SOLUTION: Perform the following fuser break in procedure at the next install of any fuser belt module 001R00620 if the spare part pack date is before October 1st, 2014.

Procedure

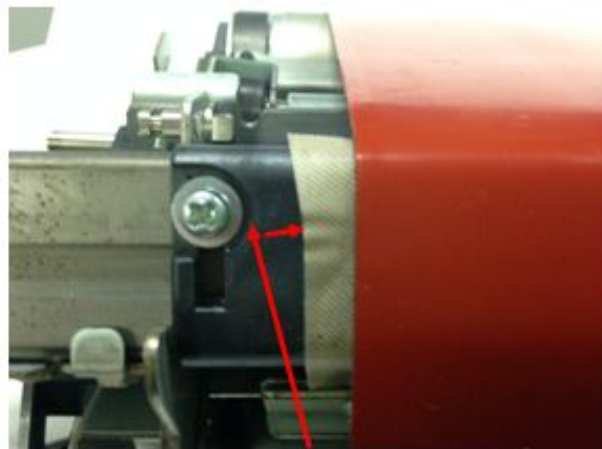
1. Open and load in tray 6 or 7, any paper size available from the customers stock and set the paper tray stock properties to the following settings. (If the customer has the stock that matches the following settings then load it, but if not any paper will do between 90gsm and 300gsm coated or uncoated)
 - a. Select from the SLM, "Create New Stock"
 - b. Select the correct size that was loaded to the tray
 - c. Select/write 300gsm in the weight (g/m2) window
 - d. Select coated in the coating window

- e. Select the "Advanced setup tab"
 - f. Select and adjust the "Fuser temperature adjustment" to +10 degrees c
 - g. Select "OK"
 - h. Leave all other paper tray settings at default, Select OK to close the new stock set up window
 - i. Select OK to close the tray properties window
2. Enter diagnostics
 - a. Enter the IOT diagnostics screen and select DC 612 "Print Test Pattern"
 - b. Enter test pattern number 325 Halftone pattern
 - c. Select qty 1 print
 - d. Select the tray that was programed in step 1
 - e. Leave output color at Full color
 - f. Leave Cin % at 0
 - g. Leave the rest of the setting at default (no need to go further)
 - h. Press start to make 1 print
3. When the print has reached the output destination and the routine has ended successfully, exit DC 612 and enter DC 135 HFSI Counter
4. Clear the fuser belt- module 1 HFSI chain link 954-840, then exit diagnostics and return the machine to customer mode
5. Let the machine stay in a standby/ idle mode for 5 minutes before returning the machine back to the customer

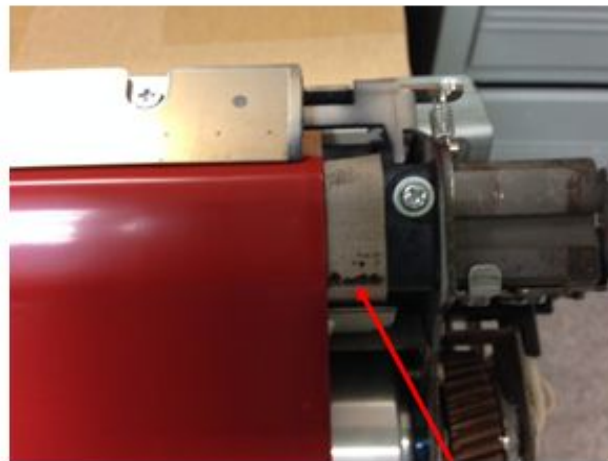
Note: The purpose of the fuser break in procedure is to ensure that the new fuser belt module gets the correct amount of oil distribution inside the fuser belt module at the initial install. There were some cases found that if low temperature print jobs (90-200gsm) were used by the customer right after install, the oil viscosity was not low enough to fully distribute the oil causing the slip sheet inside the module to become damaged, torn or wrinkled. The following

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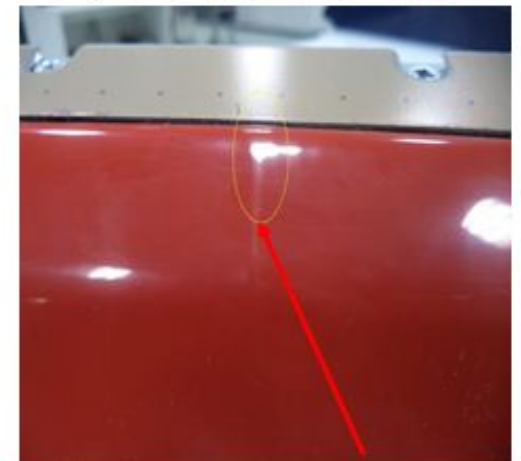
pictures will help show correct slip sheet alignment for reference (good case) and (not good case).



Case where slip sheet has been moved or pinched towards the center and away from the screw radius. This is NG case



Case where slip sheet has become dirty from low oil condition and causes high torque. This is NG case.



Case where slip sheet has been moved or pinched towards the center and had wrinkled in the center of the nip area causing creased prints. This is NG

Expiration: Dec 31, 2015