

CAPS

INTERNATIONAL

WARNING!

**THIS DRYER BELT HAS BEEN SET AND
ADJUSTED AT THE FACTORY!**

DO NOT ATTEMPT TO READJUST THIS BELT!

**COMPLETELY READ THE ENCLOSED
INSTRUCTIONS!**

**IF YOU NEED ASSISTANCE, PLEASE CALL
(800) 330-5515.**

**FAILURE TO FOLLOW THE ENCLOSED
INSTRUCTIONS WILL VOID YOUR
WARRANTY!**

P O Box 48188, Sarasota, FL 34230
(423) 283-4788 (800) 330-5515 (423) 283-4545 Fax
www.caps-screenprinting.com E-Mail: caps@naxs.net

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DRYER INITIAL STARTUP

1. Turn on the conveyor belt and adjust the speed setting to 3. **WARNING** if the heat is turned on while the conveyor belt is not moving, the conveyor belt could be damaged by the heat and your warranty voided.
2. Turn on the element you will be using: Upper element for textiles, Side element for hats/caps only.
3. Set the heating thermostat to 5 or midrange. Allow the dryer to preheat for about 30 minutes.
4. Run a test garment or test strip through the dryer. The garment must remain in the chamber for 60 seconds to achieve optimum curing results. The ink must attain a cure temperature between 320 to 350 degrees. A temperature gun is recommended for best results and for the most accurate temperature readings.
 - a. If the test garment ink or test strip does not attain the required cure temperature, adjust the belt speed to a slower speed and test again.
 - b. If the test garment ink or test strip exceeds the recommended cure temperature, adjust the belt speed to a faster speed and test again.
 - c. Adjust the temperature setting only if the adjusted belt speed does not attain the required cure temperature when set to the highest or lowest belt speed. Once you change the temperature control, return your belt speed setting to 3 and begin your test procedures again.
5. Once you attain the required cure temperature range, your dryer will not need to be reset each time you operate it. However, testing of the cure temperature should be done periodically to insure the dryer is performing optimally. Fine tuning of the settings may be required for different material types and/or ink colors.

DRYER BELT TRACKING

1. Stand at the out feed end of the dryer.

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2. Locate the adjustment bolts on either side of the roller brackets.
3. If the belt is moving to the right, adjust the left bracket; if the belt is moving to the left, adjust the right bracket.
4. Using a 9/16" wrench, slightly loosen the two bolts of the bracket to be adjusted.
5. Turn the adjustment bolt clockwise to move the bracket and roller toward the dryer, and counter clockwise to move the bracket and roller away from the dryer.
6. Once the tracking is set as desired, insure the bracket is aligned with the dryer and tighten the 9/16" bolts.
7. Allow the belt to travel a minimum of four complete revolutions to check the belt alignment before attempting to make any additional adjustments.
8. The dryer belt should be taut but not overly tight. There should be some slack in the belt under the dryer.

DRYER SHUT DOWN

1. Turn off all heating elements in use.
2. Allow the belt to continue running for approximately 5 minutes.
3. Turn off the belt.

DRYER MAINTENANCE

MONTHLY: Grease the conveyor drive roller bearings (a total of 4 grease inserts). Remove all lint or other fabric debris.

ANNUALLY: Recommend changing conveyor drive motor brushes after heavy dryer use.

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