

# SIGMA DATA 7200 CLEANING KIT INSTRUCTIONS

To reorder this cleaning kit (Part # 111073) call:

(800) 476-2450

(Use of other non-approved cleaning methods may damage the printer and void your warranty)

(704) 523-9298 (fax)

## Additional Supplies Required:

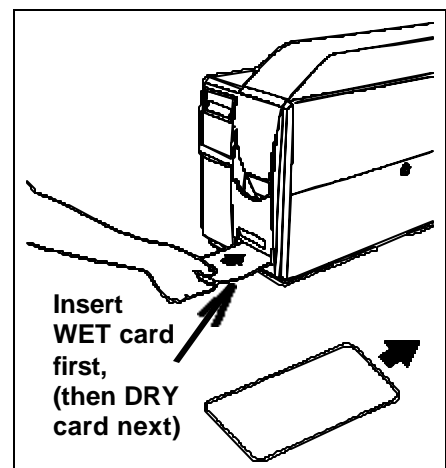
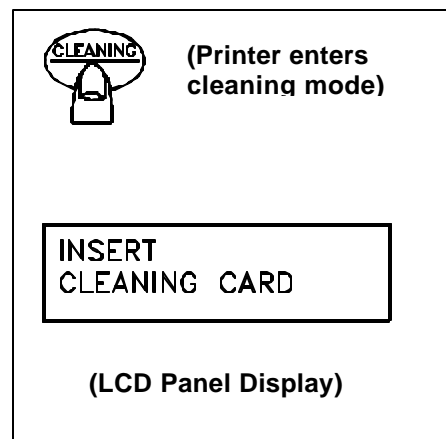
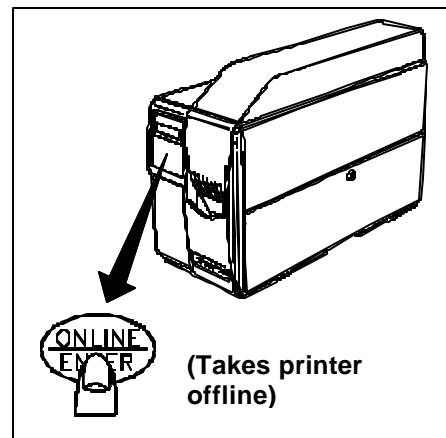
Isopropyl Alcohol (obtain locally)

## Cleaning the Internal Rollers and Mag Heads:

Magnetic particles, paper particles or dust sticking to the magnetic head may cause read errors.

CLEANING IS RECOMMENDED EVERY (12) MONTHS (depending upon usage and media quality) OR WHEN PRINTING OR MAGNETIC READ PROBLEMS OCCUR.

1. Turn on the ATB printer. Press the ONLINE key to set the ATB printer offline (local mode).
2. Press the CLEANING key. The ATB printer enters cleaning mode and the LCD panel displays “**Insert Cleaning Card**”.
3. Remove the **WET** cleaning card from the sealed envelope and insert into the inserter (revalidation) slot as shown.
  - The LCD panel displays “**Maghead Cleaning**” while the ATB printer cleans the magnetic head and rollers.
  - At the end of the cleaning cycle, the cleaning card is automatically ejected into the output stacker.
4. **Allow five (5) minutes drying time. WARNING: Failure to allow full drying time may affect the printing operation for subsequent coupons (next card will show compressed print and be damaged).**
5. Using the **DRY** cleaning card provided, repeat step 3. This card will absorb any excess cleaning solution remaining in the printer.
6. Remove used cleaning cards from the output stacker and press the QUIT and ONLINE keys to set the ATB printer back online.

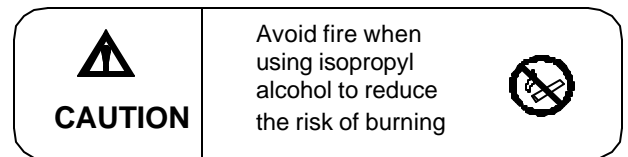
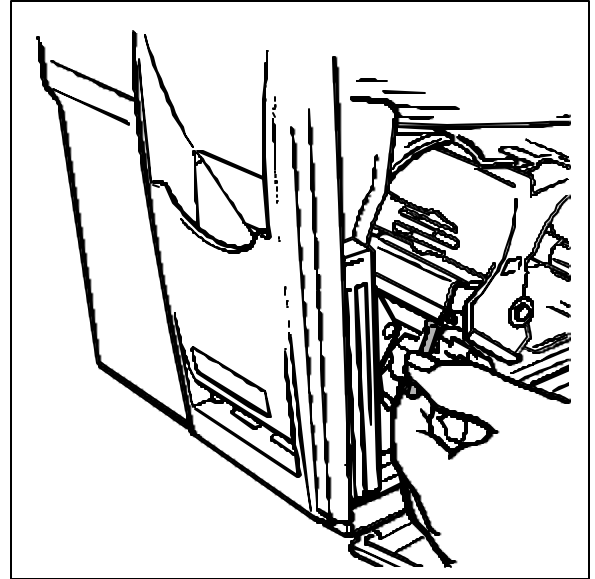


7. Verify proper functionality by printing a test coupon (*refer to page 4, Printing a Sample Coupon for coupon printing procedures*).

## Cleaning the Thermal Print Head:

CLEANING IS RECOMMENDED EVERY 5000 COUPONS (depending upon media quality) OR WHEN PRINTING PROBLEMS OCCUR.

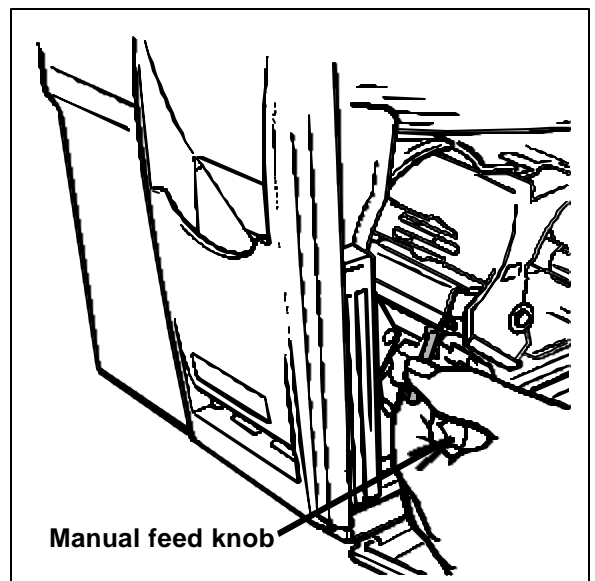
1. Turn the power switch off and unplug the power cable. Unlock and slowly open both side covers until they are in a safe, resting position.
2. **Before cleaning the print head, REMOVE THE TRANSFER RIBBON (on thermal transfer units).**
3. Moisten the cotton swab with isopropyl alcohol. **CAUTION: Use only isopropyl alcohol. DO NOT USE THINNER OR BENZENE to clean the print head, which will damage the head and void the warranty.**
4. Use the cotton swab to clean the print head. Rub the swab back and forth across the **entire underside** of the print head to remove any deposits.
5. Properly reinstall the transfer ribbon, close and lock the side covers, plug in the power cable and turn the power switch on.
6. Verify proper functionality by printing a test coupon (*refer to page 4, Printing a Sample Coupon for coupon printing procedures*).



## Cleaning the Platen Roller:

CLEANING IS RECOMMENDED EVERY (12) MONTHS (depending upon usage and media quality) OR WHEN PRINTING PROBLEMS OCCUR.

1. Turn the power switch off and unplug the power cable. Unlock and slowly open both side covers until they are in a safe, resting position.
2. **Before cleaning the platen roller, REMOVE THE TRANSFER RIBBON (on thermal transfer units).**
3. Moisten the cotton swab with isopropyl alcohol. **CAUTION: Use only isopropyl alcohol. DO NOT USE THINNER OR BENZENE to clean the platen roller, which will damage the roller and void the warranty.**
4. Use the cotton swab to clean the **BLACK** platen roller (which is located just below the thermal print head). Rub the swab back and forth across the top of the roller to remove any deposits.

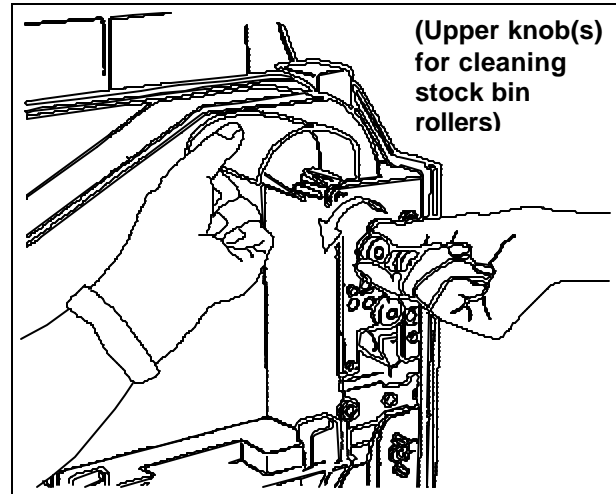


5. Rotate the BLUE manual feed knob (located to the left of this roller) and repeat the cleaning motion until the **entire surface** of the roller is cleaned.
7. Properly reinstall the transfer ribbon, close and lock the side covers, plug in the power cable and turn the power switch on.
8. Verify proper functionality by printing a test coupon (*refer to page 4, **Printing a Sample Coupon for coupon printing procedures***).

## Cleaning Stock Bin Rollers:

CLEANING IS RECOMMENDED EVERY (12) MONTHS (depending upon usage and media quality) OR WHEN PRINTING PROBLEMS OCCUR.

1. Turn the power switch off and unplug the power cable. Unlock and slowly open both side covers until they are in a safe, resting position.
2. Unload coupons from all bins.
3. Remove the **WET** cleaning card from the sealed envelope and insert into the BIN 1 input slot. Rotate the BIN 1 knob counter-clockwise until the card is **centered** on the roller (approximately 2 full turns).
4. Turn the knob back and forth several turns to clean the rollers. Then remove the card by turning the knob clockwise. **Allow five (5) minutes drying time. WARNING: Failure to allow full drying time may affect the printing operation for subsequent coupons (next card may not separate properly and may cause a jam).**
5. Repeat steps 3 and 4 for BIN 2 and BIN 3 using the same cleaning card. (**Note: You may have to pull off the BIN 1 knob and press it onto the BIN 3 shaft in order to load the cleaning card.**)
6. Reload all coupons, close and lock the side covers, plug in the power cable and turn the power switch on.
7. Verify proper functionality by printing a test coupon (*refer to page 4, **Printing a Sample Coupon for coupon printing procedures***).



## Printing a Sample Coupon:

**IMPORTANT:** Make sure coupons are properly loaded in the selected printer bin prior to the following procedures.

Action	Displayed on LCD (Example)
1. Turn off the printer.	
2. While holding down the <b>Test</b> button ( <i>keep holding down until initialization is complete</i> ), turn on the printer's power switch.	
3. Press the <b>Online</b> button to take the printer offline.	
4. Press the <b>Test</b> button to enter the test mode.	<b>Test Print</b>
5. Press the <b>Enter</b> button.	<b>ATB2 Print</b>
6. Press the <b>Enter</b> button.	<b>STK NBR</b> <b>F **</b>
7. Select the bin you want the coupon to print from, by using the <b>↑ ↓</b> button.	<b>STK NBR</b> <b>1 01</b>
8. Press the <b>Enter</b> button to print a test coupon.	<b>ATB2 Printing</b> <b>01/01</b>
9. Once the test has been completed, cycle power (Off / On) then verify the printer is online. If the printer is not online, press the <b>Online</b> button ( <i>repeat steps 1 through 8 if the results of the test coupon indicate any character or alignment flaw</i> ).	