

**INSTRUCTIONS TO REPLACE THE SLOTTED COVER OF THE CURIX 60 AND CP1000 PROCESSING MACHINE, RADIOGRAPHIC; NSN 6525-01-345-6088 AND 6525-01-345-6089**

This film processor manufactured by AGFA, is identified as the CURIX 60 and CP1000. The specific model of processor is identified as type 9462/845, located on a product ID tag on the lower right corner of the processor. The film processor is part of the following Divisional Unit Assemblages, UA 0262 & UA 1905.

The product has been identified by the company as having a potential electrical safety problem (possible damage to the circuit board if splashed by chemistry) if processing liquids enter the slotted chassis cover. AGFA has advised the FDA that they will supply a modification kit to all customers. The kit includes a replacement solid cover, installation hardware and instructions. The kits will be shipped from AGFA to Medical Maintenance Operations Division, (MMOD), Tracy CA for distribution.

**INSTRUCTIONS:**

All organizations having this particular model (type 9462/845) are instructed to contact the USAMMA, MMOD, Tracy, CA by telephone 1-(209) 839-4557, DSN 462- 4557 or FAX 1-(209) 839-4563. Point of Contact is Ms. Nellie Perton or Mr. Larry Waha. The e-mail address is: [nellie.perton@amedd.army.mil](mailto:nellie.perton@amedd.army.mil).

Provide quantity and serial numbers of the on-hand product so the correct number of kits can be shipped. Upon completion of the corrective action, the MEOD will respond to AGFA in writing of the specific model and serial numbers of equipment that has been repaired. Instructions and documentation will accompany the replacement part.

**NOTE:**

Some of these film processors are owned by the National Guard and local level maintenance support to perform the replacement may not be available. In those instances, the customer should contact the MEOD at Tracy CA and arrange to ship the product to depot for the corrective action.

See the attached (A through H.jpg) files for the AGFA instructions.

# Memo

**To:** Rick Wolfe, USAMMA  
**From:** John Mitchell  
**CC:** Paula Sollazzo, Agfa Corp.  
**Date:** 5/7/01  
**Re:** CP1000 Film Processor Modification

Rick,

Thanks very much for your Email and phone contacts concerning the disposition of the modification kits for the CP1000 Film Processor. The text you provided looks fine to me.

As we discussed by phone today, I will immediately release all 102 kits for shipment to:

USAMMA Medical Maintenance Operations Division, Bldg T-255, Tracy Site, 25600 Chrisman Rd, Defense Distribution Center, Tracy, CA 95376-5050

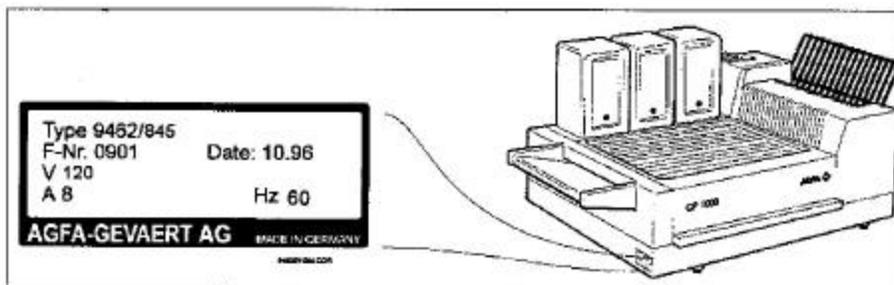
To assist you in communicating to your field sites the required installation information to be reported to us, I am attaching a diagram showing the location of the data plate on the CP1000.

Please have the required information sent to me directly via FAX (847-392-2261) or Email at [john.mitchell.jm@us.agfa.com](mailto:john.mitchell.jm@us.agfa.com).

Thanks very much for your help in moving this very important project forward.

Sincerely,

John R. Mitchell, Program Manager



Document Order No: DD+DIS212.00E

August 2000



1 piece TBHFW MA 1

*Field Service Bulletin No. 4*

**Curix 60 / CP 1000**

**Type 9462/**

**105;155;165;205;305;345;845**

Please file this information in section 13 of your *TECHNICAL DOCUMENTATION*

Classification			When?		
safety relevant	reliability	new function	immediately	next service	as required
X			X		

### **MUST SAFETY MODIFICATION**

to be carried out in the electronic box

**This MUST Modification is to be carried out immediately in the machines Curix 60/CP 1000, Types 9462/105, 155, 165, 205, 305, 345, 845.**

**Reason:** Minimization of remaining risks when touching conductive parts upon removal of the electronic box cover.



There is a risk of electric shock.

**Remedy:** "Modification kit E-box" CM+9.9463.1440.0 (available as of 35<sup>th</sup> week)  
Closed box cover CM+9.9463.1471.0 (see Chapter 4.1)

**Install. time:** approx. ½ hour

**Remarks:** This safety modification is to be entered on the repair papers as an SMS-Task „MIW“ (Modification by headquarters' instruction booked on warranty).

printed in Germany

**Contents**

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**1 Scope of delivery**

Quantity	Designation
1	Clamp bracket
1	Stop plate
1	Knurled screw
1	Hex screw M4x12
1	Spring washer for hex screw
2	Phillips screw 9x19
1	Strain relief
2	Spacer ring

**2 Tools**

Quantity	Designation
1	Phillips screwdriver

## 3 Preparations



Prior to the modification disconnect the machine from the mains.

1. Disconnect the power plug from the mains.

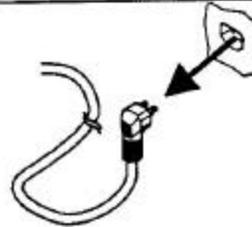


Figure 1

2. Remove the machine cover ①.
3. Remove the dryer hood (see Figure 2 for Curix 60 ② and CP 1000 ③).

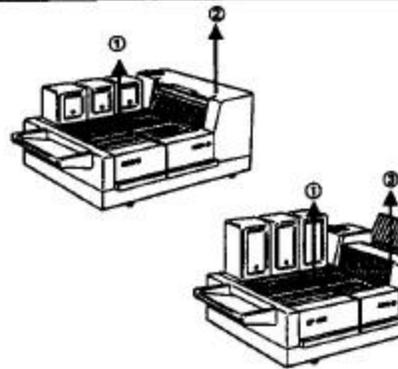


Figure 2

Curix 60:

4. Remove the crossover section ①.

CP 1000:

4. Undo the hexagon / Phillips screw ②, which connects the exit section to the frame.
5. Remove the exit section ③.

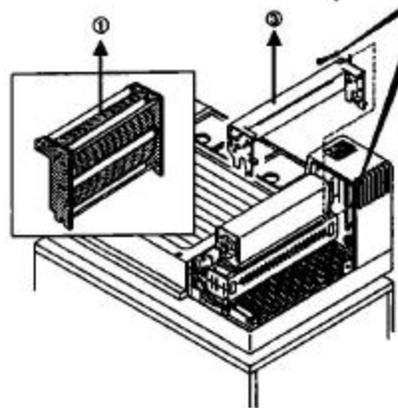


Figure 3

#### 4 Procedure

##### 4.1 Mounting the clamp bracket and the stop plate



If not done before, install the closed box cover in the CP 1000. The closed box cover is not included in the scope of delivery for the "Modification kit E-box" and must be ordered separately. Order number Closed box cover: CM+9.9463.1471.0

1. Insert the clamp bracket in the front recess of the box cover, (see Figure 4).
2. Fix the clamp bracket with the Phillips screw integrated in the bracket.

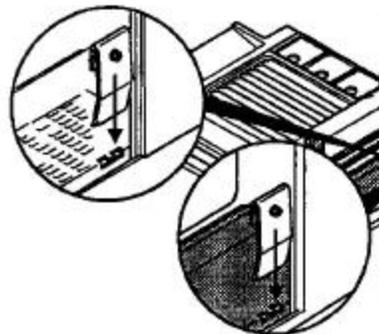


Figure 4

3. Undo the two Phillips screws on the strain relief (see Figure 5).

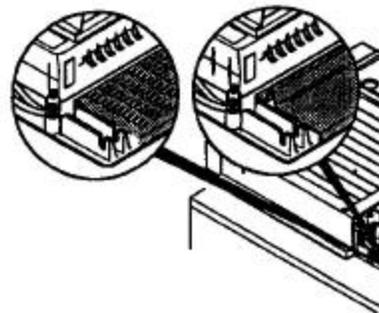


Figure 5

**NOTE:**

There are 3 different versions for the strain relief, A, B, and C, (see Figure 6).

**Procedure for version A:**

4. Mount the spacer ring and the strain relief, enclosed in the shipment, to the strain relief present in the machine to obtain version B.

**Note:**

Position the two cables of the tank heater between the upper bridge and the screw connection of the strain relief. By the height increase of the strain relief the cables will be protected from possible chemical splashes.

5. Mount the enclosed stop plate on the strain relief with the lug reaching across the cover of the electric box (see Figure 7 and 8).

**Procedure for versions B and C:**

4. Mount the enclosed stop plate on the strain relief with the lug reaching across the cover of the electric box (see Figure 7 and 8).

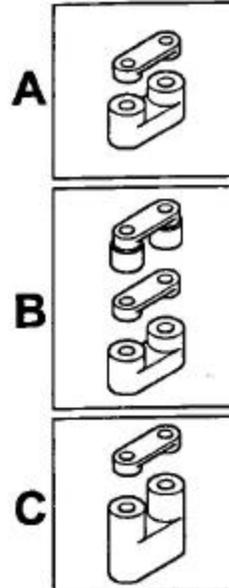


Figure 6



Figure 7

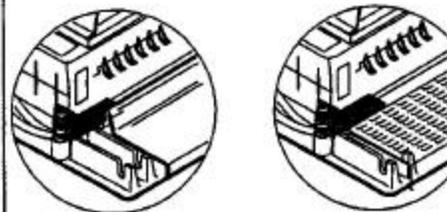


Figure 8

## 4.2 Assembling the components



If a hex screw / Phillips screw was still used for fixing the exit section, please replace this screw by the enclosed knurled screw (see step 2 for the CP 1000 and Figure 9).

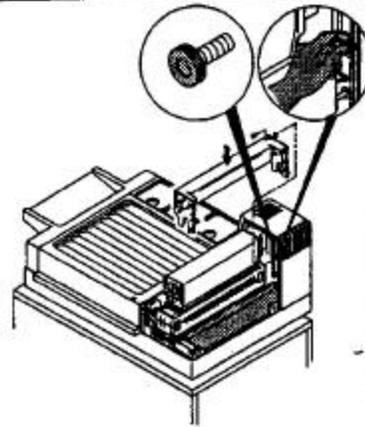


Abbildung 9

**Curix 60:**

1. Put the crossover section back in.
2. Place the dryer hood back on the machine ①.
3. Place the machine cover back on the machine ②.
4. Connect the machine back on the mains.

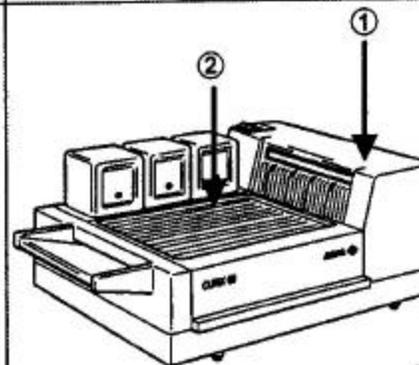


Figure 10

**CP 1000:**

1. Put the exit section back in the machine.
2. Mount the exit section on the frame by means of the enclosed knurled screw (see ①).
3. Place the dryer hood back on the machine ①.
4. Place the machine cover back on the machine ②.
5. Mount the film chute ③.
6. Connect the machine back on the mains.

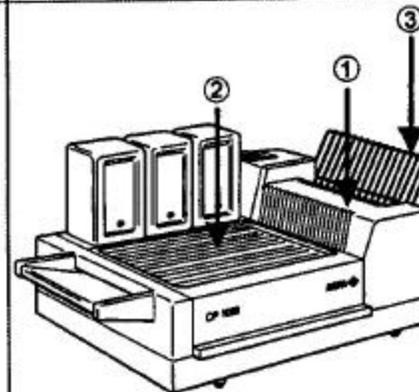


Figure 11

