

# MODIFICATION INSTRUCTIONS for the

## *Kodak X-Omat* MULTILOADER 300 Modification No. 39

**Service Code: 3058**

**Type 1 Required**

**Purpose:** To insure that all *Kodak X-omat* 270 RA Processors in a *Kodak X-omat* Multiloader 300 have the correct wiring configuration at the main ground stud. This is a safety related Modification and must be completed to insure that the Processor is wired to the design specifications.



### **Important**

Use qualified service personnel to install this modification.



HEALTH IMAGING

---

---

---

**PLEASE NOTE** The information contained herein is based on the experience and knowledge relating to the subject matter gained by Eastman Kodak Company prior to publication.

No patent license is granted by this information.

Eastman Kodak Company reserves the right to change this information without notice, and makes no warranty, express or implied, with respect to this information. Kodak shall not be liable for any loss or damage, including consequential or special damages, resulting from any use of this information, even if loss or damage is caused by Kodak's negligence or other fault.



**ESD**

Possible damage from electrostatic discharge.

<b>Service Effects:</b>	None
<b>Special Requirements</b>	None
<b>Serial Numbers:</b>	101 - 1565 (serial number is for the Processor)
<b>Installation Time:</b>	1 hour
<b>Special Tools:</b>	None
<b>Parts Status:</b>	Modification Kits are available through Service Parts Management.
<b>Parts Requirements:</b>	See the Parts List on Page 3.

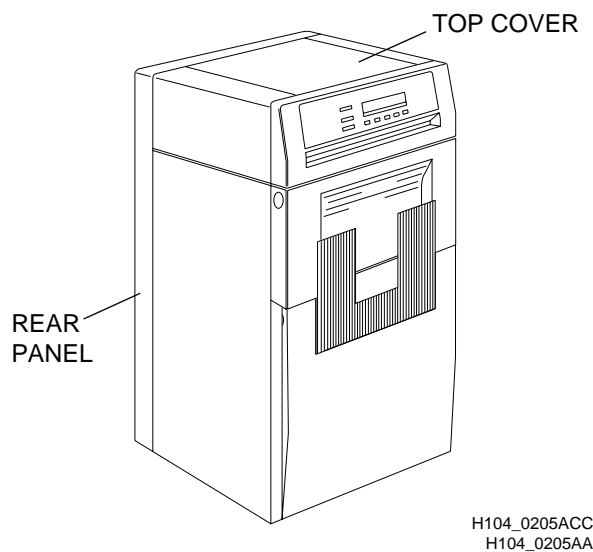
## Parts List:

Modification Kit No. 9B8439 includes the following parts:

Part No.	Description	Quantity
459343	Flat Washer	1
851269	External Tooth Lock Washer	2
853080	Nut	2
7C7883	Modification Instructions	1

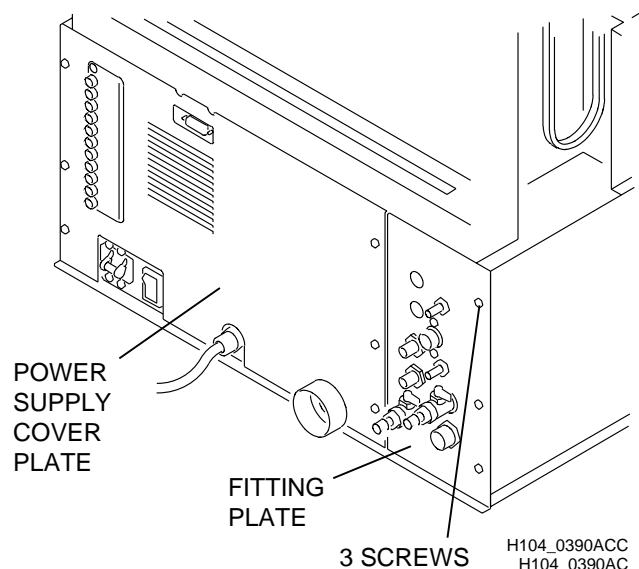
## Preliminary Steps

Figure 1



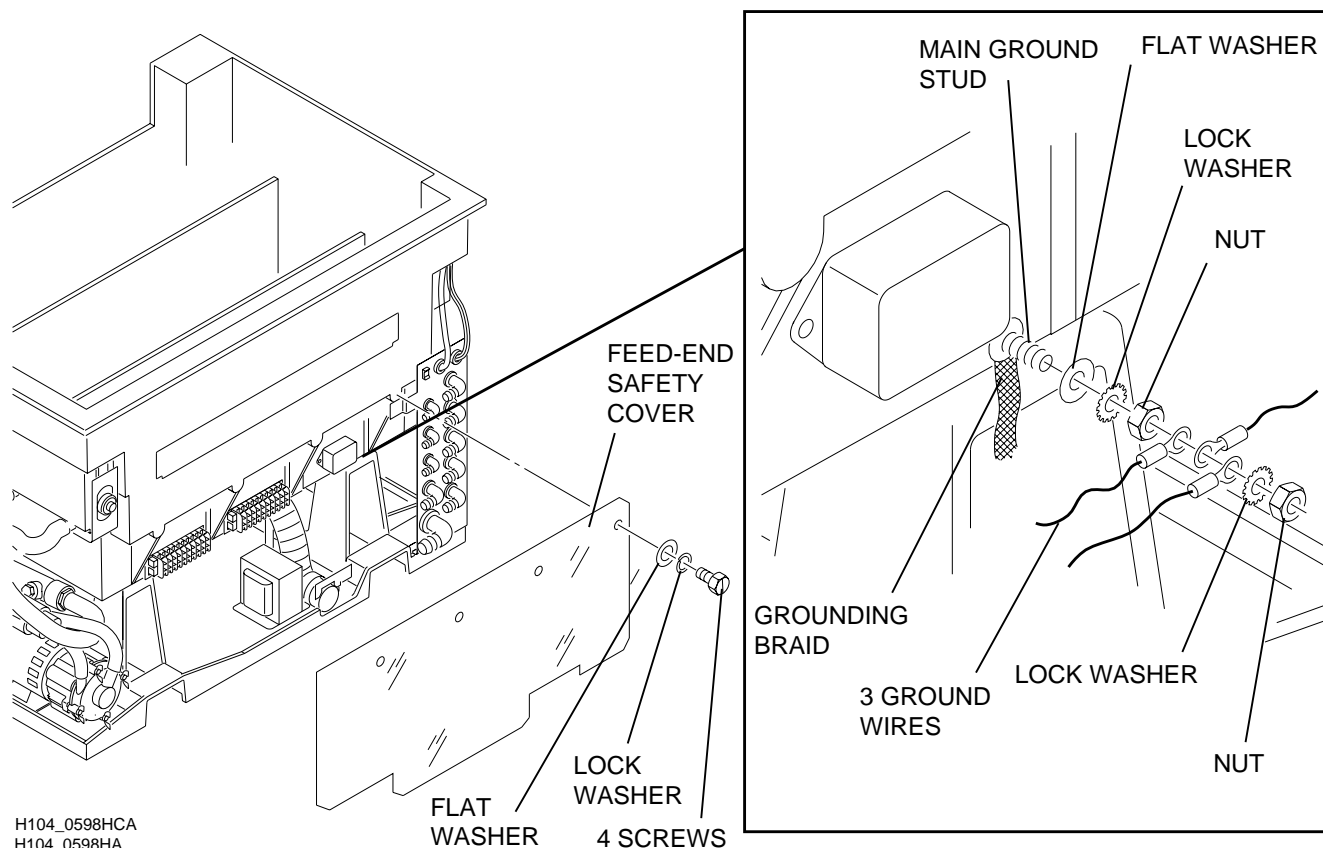
- [1] De-energize the Multiloader and the Processor
- [2] Remove the following from the Multiloader  
See Figure 1
  - (a) TOP COVER
  - (b) REAR PANEL

Figure 2



- [3] Remove the following from the Multiloader.  
See Figure 2.
  - (a) POWER SUPPLY COVER PLATE  
(lower left)
  - (b) SCREWS (3) that attach the HOSE  
FITTING PLATE (lower right)
- [4] Extend the Processor from the Multiloader as far as it will go by allowing the HOSE FITTING PANEL to move into the Processor cavity as you extend the PROCESSOR. This should give you enough room to access the FEED-END SAFETY COVERS SCREWS.

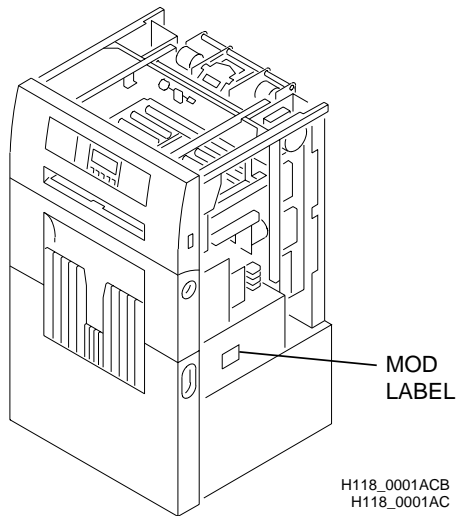
Figure 3



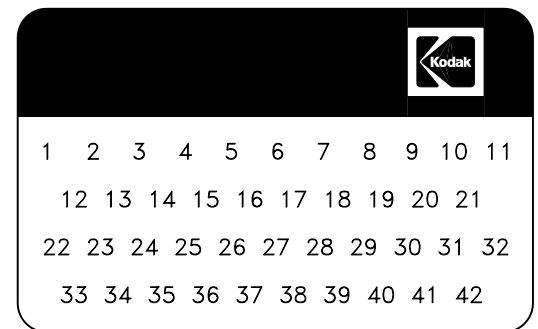
- [5] Remove and save the following from the PROCESSOR. See Figure 3.
  - (a) FEED-END SAFETY COVER SCREWS and WASHERS
  - (b) FEED-END SAFETY COVER
- [6] Carefully slide the Processor fully back into the Multiloader as you guide the HOSE FITTING PANEL out of the cavity.
- [7] Remove any HOSES necessary to gain access to the MAIN GROUND STUD. See Figure 3 for the location of the MAIN GROUND STUD.
- [8] Remove the GROUND WIRES and GROUNDING BRAID from the MAIN GROUND STUD, and discard any NUTS and WASHERS removed.
- [9] Install the GROUNDING BRAID, FLAT WASHER, LOCK WASHER, and NUT on the MAIN GROUND STUD in the order shown in Figure 3. Tighten the NUT securely.
- [10] Install the 3 GROUND WIRES, the LOCK WASHER, and NUT on the MAIN GROUND STUD as shown in Figure 3. Tighten the NUT securely.
- [11] Reverse the procedure to reassemble the Processor.

## Final Steps

Figure 4 **MULTILOADERS 300 with Serial No. 1369 and Below**



- [1] See Figure 4 or Figure 5 and circle Mod No. 39 on the Mod Sticker. Use permanent ink.

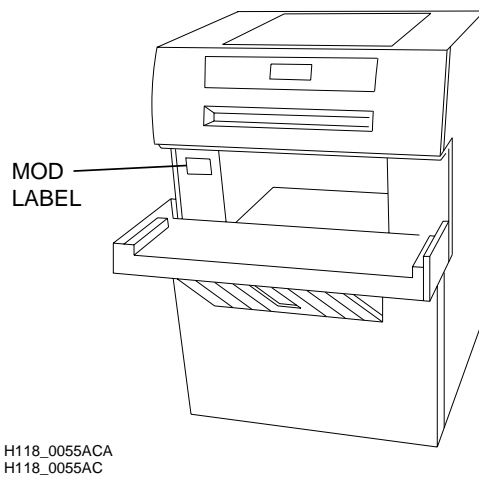


**Circle the “39” on MULTILOADERS.**

- [2] Check the Multiloader for correct operation.

Figure 5

**MULTILOADERS 300 with Serial No. 1370 and Above**



## Publication History

Print Date	Pub. No.	ECO No.	Affected Pages	File Name	Notes
OCT97	7C7883	2592_400	All	ma3058_39_01oct97.doc	New Modification Instructions.

*Kodak, Ektascan, and X-Omat are trademarks.*

