



# SERVICE BULLETIN

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## KODAK X-OMAT Processor

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Eastman Kodak Company/Customer & Technical Services/Health Sciences Markets Division/Rochester, New York 14650

SERVICE BULLETIN NO. 202

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### General Information for all *Kodak X-Omat* Processors

#### Installing Metal-Oxide Varistors, MOVs, on Solid State Relays

Voltage fluctuations on incoming AC lines can cause premature failure of SOLID STATE RELAYS 655290 (formerly 611490 and 991743), that are used in *Kodak X-Omat* PROCESSORS.

To minimize these failures, it is highly recommended that you install METAL-OXIDE VARISTORS, MOVs, on the AC side of all SOLID STATE RELAYS. Because repeated voltage surges will reduce the protection given by an MOV, we also recommend that you do not remove an existing MOV and install it on a new SOLID STATE RELAY. Always install **new** MOVs.

MOV Part No.	<i>Kodak</i> Processor
943377	<i>X-Omat</i> 180 LP Processor, Dryer Heater Relay U3 only
943378	<i>X-Omat</i> 180 LP Processor, all other Solid State Relays
943378	All other <i>X-Omat</i> Processors

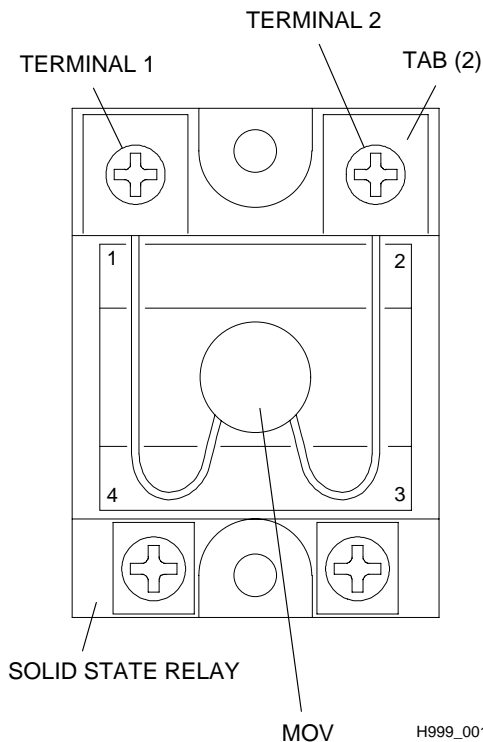
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## CAUTION

Possible damage from electrostatic discharge. SOLID STATE RELAYS should be regarded as ESD-sensitive devices. Take appropriate precautions when handling them and during installation.

### To install an MOV on a SOLID STATE RELAY:

- [1] Deenergize the PROCESSOR.
- [2] Loosen TERMINAL 1 and TERMINAL 2.
- [3] Insert the 2 wires of the MOV and other appropriate processor wires under the TABS for TERMINAL 1 and TERMINAL 2.
- [4] Tighten TERMINAL 1 and TERMINAL 2.
- [5] Gently press the MOV toward the SOLID STATE RELAY.



For more information, please contact:

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Imaging Service Center  
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100 Carlson Road  
Rochester, New York 14653-9013  
(716) 724-1789, Option 1

Please be prepared to give your Service Customer Number and your equipment serial number.

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