



June 7, 1993

Mr. Thomas Murley
Director - Office of Nuclear Reactor Regulation
11555 Rockville Pike
Rockville, Maryland 20852

Subject: Potential Defect with Square D Class 9025, Type G
Temperature/Pressure Switches Manufactured for EMD

Dear Mr. Murley:

We have received notification from EMD of a potential defect with Square D Class 9025, type G pressure/temperature switches manufactured from September, 1991 until May, 1993. See attached letter from EMD. This notification applies to switches sold as EMD part numbers.

MKW Power Systems is currently performing a file review to determine a list of customers that will be affected by this notification. Upon completion of our review, a list of affected customers will be submitted.

Yours very truly,

MKW POWER SYSTEMS, INC.

M. Vann Mitchell

M. Vann Mitchell
General Manager -
Projects and Engineering

MVM:ja

Attachment

100084

9306140086 930607
PDR PT21 EMVMKWPS
93 PDR

ADD: W. Haass 904

DF03
Mr. Gmel
1



Electro-Motive Division General Motors Corporation La Grange, Illinois 60525 (708) 387-8000

TELEFAX COMMUNICATION

DATE: June 4, 1993

TIME: 13:00

TO: * Don Galeazzi
MKW Power Systems

FROM: C. J. Farber
EMD

Following this cover page, there will be _____ page(s) transmitted (SEE MESSAGE BELOW). If problems occur in transmission or all pages are not received, please contact us at (708) 387-5884. If GM Network service is available, please use 8-563-5884.

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SUBJECT: * SQUARE D Potential Adhesive Problem Switches

Through previous conversations with Mike Nuding and the Square D representatives visit to your facility, this letter is intended to document a potential adhesive problem with temperature/pressure switches. SQUARE D has notified us of a potential problem with their Class 9025 Type G switches manufactured between September, 1991 and May, 1993. These switches have a potential problem with an adhesive used to secure the operating rod. In some cases, the adhesive did not cure properly, allowing the operating rod to remain loose. This lack of cure can cause the switch to not actuate on increasing temperature/pressure. Switches exposed to vibration or shock are more likely to exhibit symptoms.

We recommend examination of your stock of products with date codes JX, KX, LX, MX, AA, BA, CA, DA, EA, FA, GA, HA, JA, KA, LA, MA, AB, BB, CB, DB, and EB (September, 1991 to May, 1993). The date code is printed on the carton label and on the switch nameplate. It is my understanding that Square D has already qualified and/or replaced your stock. Any switches found defective in the field, should be handled through the normal AFA process.

Regards,

C. J. Farber

CJF: (FAXFORM.CJF)