

PERIPHERAL EQUIPMENT DIVISION

TITLE INTERMITTENT DATA ERRORS (STATIC DISCHARGE)				PIB NO. DK-3023A
PRODUCT LINE:	TAPE DISK FORMATTER <input checked="" type="checkbox"/> <input type="checkbox"/>	EQUIPMENT CHANGED N/A	MODEL SERIES AFFECTED D3000	EFFECTIVE DATE 1-15-75 reissued-6/26/75

CLASS OF BULLETIN:	ORDER PART KIT NO.	EFFECTIVITY
<input type="checkbox"/> IMPROVEMENT <input type="checkbox"/> RETROFIT ON FAILURE <input type="checkbox"/> RETROFIT RECOMMENDED <input checked="" type="checkbox"/> SERVICE INFORMATION ONLY	N/A	All D3000 Disk Drives

SUBJECT: INTERMITTENT DATA ERRORS (SERVICE HINTS)

PURPOSE: Should intermittent data errors be plaguing a system and all adjustments of the read/write circuitry are correct, static discharge may be the problem. On older drives if proper P.M. (Preventive Maintenance) procedures have not been adhered to, it is likely the lubrication has aged and is not making sufficient contact. On newer drives the static discharge lubrication may have dried itself out if low humidity has been an environmental factor. In either case, the static discharge spring, located on the belt guard plate, must be relubricated.

*****NOTE*****

In the event replacement of the static discharge spring is necessary (Reference Product Improvement Bulletin DK-3024)

SYMPTOMS: Intermittent data errors approximately one (1) hour after start-up.

TEST PROCEDURE: Bring unit having data errors to the safe condition then restart. If unit does not exhibit data errors for approximately another hour, static discharge spring should be relubricated.

VENDOR INFORMATION: Electrofilm Inc. - Electro-Graph/18 Grade B, or Pertec - P/N 665-0006 = ~~7 oz.~~ 1 qt. can conductive lubricant.

SHOULD ANY ADDITIONAL INFORMATION BE REQUIRED, CONTACT PRODUCT SUPPORT.

Additional Information Be Required — Contact