

PERIPHERAL EQUIPMENT DIVISION

TITLE D3000 CABINET SLIDES				PIB NO. DK3036
PRODUCT LINE	TAPE DISK FORMATTER	EQUIPMENT CHANGED Mounting Slide 102731	MODEL SERIES AFFECTED D3000	EFFECTIVE DATE 5/30/75

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's

**PURPOSE:** PERTEC recently introduced a new redesigned two piece, bi-directional cabinet slide (P/N103670-01). Full incorporation of this slide into our product line should be completed by June of 1975. To ensure the credibility of this new slide, a few of our customers have already been receiving it on a trial basis. The monitored success, once the installation personnel become familiar with the new techniques, has been very favorable. Listed below are a few of the advantages the new slide has to offer.

- Split Slide Design - this should reduce installation time significantly once the initial training phase is complete. The new slide offers the versatility of pre-installing half of the slide in the rack and the remaining half on the disk drive. When the two halves are mated, the installation is practically complete.
- Unit Extension - the old style slide extended the drive 30 inches to the front and 25 inches to the rear. The new slide will extend the drive 31.25 inches to the front and 29.25 inches to the rear. A distinct advantage when servicing the drive.
- Slide Design - both old and new slides are designed to fit a standard EIA (Retma) rack. The new slide has an added feature however, it has been designed with mechanical margins so that it can be fitted to an European cabinet as well.

The above listed items, of course, are points of interest we feel make the new slide attractive. However, there are some potential problems which we feel you, our customer, should be made aware. If any type enclosure other than the standard as recommended by EIA (Retma) is currently in use, potential mounting problems can be anticipated. These include specially designed enclosures, substandard rail stock and deletion of mounting brackets when installing the drive. The particulars of these situations are explained below.

Additional Information Be Required — Contact

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Distribution Code - 6318

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- Specially Designed Enclosures - the new slide as was its predecessor is EIA (Retma) designed; consequently any special enclosure should have a mounting rail hole pattern that conforms to figure 2-6 in the D3000 Operating and Service Manual. Although the new brackets will use a different set of rail holes, the mechanical tolerance stack-up places the drive in the identical rack location as before. If your present special enclosure does not have the recommended hole pattern, provisioning should be made to do so.
- Sub-Standard Rail Stock - the EIA rail stock is of the deminsions that the distance between the slides can be adjusted to 16.10 inches. This is a minimal width and any less will cause binding when the drive is pulled from or pushed into the cabinet.
- Deletion of Mounting Brackets - it is possible, because of special cabinetry or individual preference that the mounting brackets are not used. Some customers may bolt the slides directly to the cabinet through the slide holes the mounting brackets are normally attached to. The location of these holes are now established by PERTEC's specification. The tooling has been completed and the location of these holes should not change.

SUMMARY: The new style slide is far superior in operation than its predecessor, as it provides improved accessability and installation convenience. Should any problems be experienced or should any questions arise concerning this new slide, please contact Product Support.