

# SERVICE LETTER

DATE: May 10, 1973

NUMBER: DK3010

SUBJECT: D3000 SPINDLE CENTRICITY

PRODUCT AFFECTED: All D3000 Disk Drives

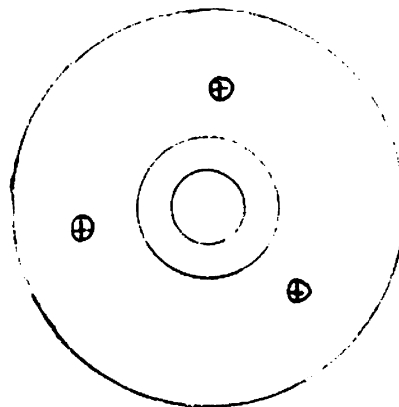
INFORMATION: The spindle assemblies in the D3000 disk drives are assembled in production using some very exacting measurement devices to establish perfect centricity of the assembly. This centricity will be maintained as long as we do not attempt to disassemble the assembly.

Incidents have been reported where the three Phillips head screws in the top of the spindle assembly have been either loosened or removed in an attempt to remove the spindle (see figure 1). Loosening of these screws causes the spindle assembly to become eccentric if only minutely.

ACTION: When removing the spindle assembly from a disk drive or performing any maintenance associated with the spindle do not loosen the end of the three Phillips screws on the top of the spindle.

DIAGRAM  
CORRECTION: None

FIGURE 1



**PERTEC**

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PRODUCT SUPPORT