

PRODUCT IMPROVEMENT BULLETIN

PERIPHERAL EQUIPMENT DIVISION

TITLE IMPROVE AIR CLEANINESS IN DISK CAVITY						PIB NO. <i>DK3073</i>
PRODUCT TAPE [: DISK X LINE: FORMATTER :		EQUIPMENT CHANGED Lower Disk Cover		MODEL SERIES AFFECTED D3XXX		EFFECTIVE DATE 2/1/78
CLASS OF BULLETIN:			ORDER PART KIT NO. 108120-01		EFFECTIVITY All D3000 Top and Front Load Excluding the D3000 Extension.	
x IMPROVEMENT						
RETROFIT ON FAILURE			TIME REQUIRED			
x RETROFIT RECOMMENDED						
[SERVICE INFORMATION ONLY						

PURPOSE:

To inform Disk customers that baffling the head opening port is an effective technique to pressurize the Disk cavity, therefore reducing contamination.

SYMPTOMS:

Excessive head crashes contributed to environments not complying to "clean room" standards.

PARTS REQUIRED:

Qty

Nomenclature

Pertec P/N

7

Baffle Kit Assy.

108120-01

SPECIAL TOOLS REQUIRED: NONE

INSTALLATION PROCEDURE: (See figure 1)

- 1) Remove power from unit.
- 2) Raise Logic PCBA.
- 3) Locate Hole in lower Disk Cover adjacent to white Disk Guide.
- 4) Install Baffle as per Figure 1.
 - a. Slip lower lip of baffle underneath the hole located in step 3.
- 5) Install phillips head screw (10-32X5/16) with lock washer.

ADJUSTMENTS:

- 1) Bending and or adjustment of the Baffle may be necessary to ensure a snug fit of the foam against the Lower Disk Cover.
- 2) Verify that the Bail Door Opener (P/N 102624) can be moved throughout its range without interference.
- 3) Ensure that the Positioner does not interfere when at its inner most position.
 - a. Power on
 - b. Remove J205
 - c. Install Disk Cartridge
 - d. Depress Run Switch
 - e. After 20 seconds manually Load Heads on to media, and check for interference. NOTE: If interference is not present, return to original configuration.

TEST PROCEDURE REQUIRED: NONE

Should Additional Information Be Required - Contact

PERTEC

DISTRIBUTION CODE: 6318

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