

SERVICE LETTER

DATE: April 29, 1977

NUMBER: DK3040

TITLE: COMPUTER LAB SPECIAL TEST

EFFECTIVITY:
All Computer Lab's Disks
D3422, M012, SC905
D3341, M012, SC904
D3342, M012, SC905

PURPOSE:

Computer Labs purchases D3000 Disk, then remove the Logic PCBA and install their own Logic PCBA. This document allows you to check out the PERTEC DISK using the PERTEC TE-D01 Disk Exerciser.

SYMPTOMS:

Incompatibility with PERTEC TE-D01 exerciser.

PARTS REQUIRED:

- . Masking Tape
- . Small Jumper (2ea.)

SPECIAL TOOLS REQUIRED: NONE

INSTALLATION PROCEDURE:

On the Disk Exerciser Connector:

Tape-off A18, B18
A19, B19
A21, B21
and B42

On LOGIC PCBA:

Jumper; U107 pin 3 to U107 pin 12
TP12 to BSX (on exerciser)

ADJUSTMENTS:

Special C.E. Alignment Specification (D.E.C. Compatible)

Model	Radial Track	Circumferential Track
D3341	105 ₁₀	100 ₁₀ @ 115 us
D3342	105 ₁₀	100 ₁₀ @ 72 us
D3422	146 ₁₀	10 ₁₀ @ 18.75 us (Diablo Compatible)

TEST PROCEDURES:

In accordance with PERTEC manual.

SET THUMBWHEEL UNIT SELECT SWITCH TO 6

PERTEC