

TITLE				DARLINGTON AMPLIFIERS		PIB NO. DK-3004	
PRODUCT LINE:		TAPE DISK FORMATTER <input checked="" type="checkbox"/>	EQUIPMENT CHANGED D3000	MODEL SERIES AFFECTED D3000		EFFECTIVE DATE 2-28-74	

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"/> INFORMATION ONLY <input type="checkbox"/> _____			NOTE: THIS PIB DK-3004 REPLACES SERVICE INFORMATION NOTE DK-3005 IN ITS ENTIRETY. REMOVE & DESTROY SIN DK-3005	

PURPOSE: SERVICE HINT

DESCRIPTION: DARLINGTON AMPLIFIERS

Darlington Amplifiers Q18 and Q19 supply both positive and negative drive current for the D3000 positioner. Even though their failure rate is of a very low magnitude, a failure could possibly occur.

In the event of a failure, one Darlington could weaken the other considerably, causing an outbreak of Q18, Q19 failures. This can be prevented by replacing BOTH Q18 and Q19 anytime either one fails.

PART NUMBERS:

Q18 - 200-6051

Q19 - 200-6058

DOCUMENTATION:

Reference: Servo Schematic 102810 - 1 of 3 pages
Product Improvement Bulletin DK-3009.

Should Additional Information Be Required — Contact

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