

SEAGATE 4096
80ms

FINAL PASS DRIVE ITS REVISION - 1.9

TEST SEQ. 4096-4 SERIAL NO. 171784 NET NO. 1 DCU NO. 34 SYS NO. 2
START DATE 2/02/88 TIME 11:20 STOP DATE 2/02/88 TIME 18:54

DATA HEADS	DATA CYLS	WRITE PRECOMP CYLS	REDUCE WRT CUR	PARK CYL	STEP PULSE RANGE
0-8	0-1023	N/A	N/A	1023	3-70US

SELECTS AVAILABLE 1 2 PASS
DE-SELECT PASS
TRACK 0 PASS
FULL CYLINDER PASS

NOM 3MS	LOW 3MS	HIGH 3MS	PASS
			PASS

OUTSIDE MARGIN

HEAD 0	HEAD 1	HEAD 2	HEAD 3	HEAD 4	HEAD 5	HEAD 6	HEAD 7	HEAD 8	LAZ
36NS	36NS	38NS	36NS	36NS	36NS	36NS	36NS	36NS	EARLY
40NS	40NS	40NS	40NS	40NS	40NS	40NS	40NS	40NS	TOTAL
76NS	76NS	78NS	76NS	76NS	76NS	76NS	76NS	76NS	
PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	

INSIDE MARGIN

HEAD 0	HEAD 1	HEAD 2	HEAD 3	HEAD 4	HEAD 5	HEAD 6	HEAD 7	HEAD 8	LAZ
28NS	28NS	30NS	32NS	32NS	26NS	24NS	30NS	30NS	EARLY
30NS	30NS	34NS	34NS	34NS	30NS	24NS	32NS	34NS	TOTAL
58NS	58NS	64NS	66NS	66NS	56NS	48NS	62NS	64NS	
PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	

FORMAT PASS
1/3 STROKE OUTSIDE 30.5MS PASS
1/3 STROKE INSIDE 30MS PASS
FULL STROKE 60.2MS PASS
ROTATIONAL SPEED
NOM 3598.6RPM LOW 3599.3RPM HIGH 3599.6RPM PASS

START TIME
NOM PASS LOW PASS HIGH PASS REV PASS

PARK PASS

READ/WRITE TEST PASS
TOTAL HARD ERRORS = 36
TOTAL SOFT ERRORS = 2

HARD ERROR MAP :

HD	CYL	MFM BFI	HITS
1	661	2646	32
3	486	237	2
3	597	8001	2
3	684	5145	7
3	833	2364	4
3	946	8729	12
4	25	9665	5
4	26	9664	20
4	26	9844	2
5	149	7756	2
6	413	8651	14
7	608	5739	9

7	609	5741	3
7	610	5755	2
7	615	5756	3
7	616	5742	16
7	617	5743	12
7	618	5743	23
7	619	5743	15
7	620	5762	5
7	621	5750	11
7	621	5767	4
7	622	5750	6
7	623	5752	14
7	624	5752	25
8	206	6908	2
8	213	6753	2
8	214	6742	38
8	215	6742	41
8	216	6741	23
8	217	6740	8
8	218	6739	20
8	219	6738	27
8	220	6739	43
8	221	6740	38
8	683	4333	8

SEQUENCE REVISION 1.05