		Revisions		216	389	н	
LAL	Rev.	Description	Chk	Date	Approve	ed	-
	₽ A	ENGRG RELEASE TU	BU		F. 60.	<u>~{~</u>	-
<b>_</b>	В	REVISED JU	pol	6-KL 76	Rtierna		-
<b>O</b> -	С	REVISED RESET MODE REGISTER LOGIC	sw	7-19	RFicen	· 6	
	D	M/L ITEM 11 8T10 WAS 74173. SH 9 A14,15,16,17 8T10 WAS 74173. SH 11 A46, 47 8T10 WAS 74173.	BN	10.29	Phin	m	
	E	M/L ITEM 41 ADDED R20, QTY WAS 1.	BN	4-10	K/152	<u></u>	. 7
	F	M/L ITEM 31 P/N WAS K1100A.	pul	1-16 78	Kreen	<u> </u>	
X	G	REVISED SH 7 & 18, ADDED NOTE 1E-1H.	BN	327-78	Rfin	٠	
V	п	DELETED NOTE 1	Su	5-16.78	Recen	a	:

THIS DOCUMENT CONTAINS 18 SHEETS

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First Use ALTO II Code Ident. Size Dwg. No. Finish Letter 216389 18338 EWO 7YF 92 Н Next Assy. First Use 216302 Do Not Scale Drawing Sheet Scale 564-1(3/73)

## NOTES: UNLESS OTHERWISE SPECIFIED

- 1. QUT ETCH AND ADD JUMPER AS FOLLOWS:
  - A. SUT ETCH BETWEEN A11-13 AND FEED THRU (NEAR C22), (COMPONENT SIDE), (FEED THRU CONNECTS TO PIN 10).
  - B. CUT ETCH BETWEEN A11-10 AND A11-13, (CARCUITRY SIDE).
  - C. ADD JUMPER FROM All-10 TO FEED THRU (NEAR C22), (FEED THRU CONNECTS TO PIN 70).
  - D. ADD JUMPER FROM PIN 73 TO All-13.
  - E. CUT ETCH BETWEEN A67-1 AND A67-5 (ETCH SIDE).
  - F. CUT ETCH BETWEEN A67-1 AND A67-15 (COMP. SIDE UNDER I.C. SOCKET).
  - G. AND JUMPER FROM A67-5 TO A67-15 (ETCH SIDE).
  - ADD JUMPER FROM A67-1 TO A1-1 (ETCH SIDE).
  - 2. ASSEMBLE PER ALTO II MODULE ASSEMBLY SPEC, DWG NO. 216207.

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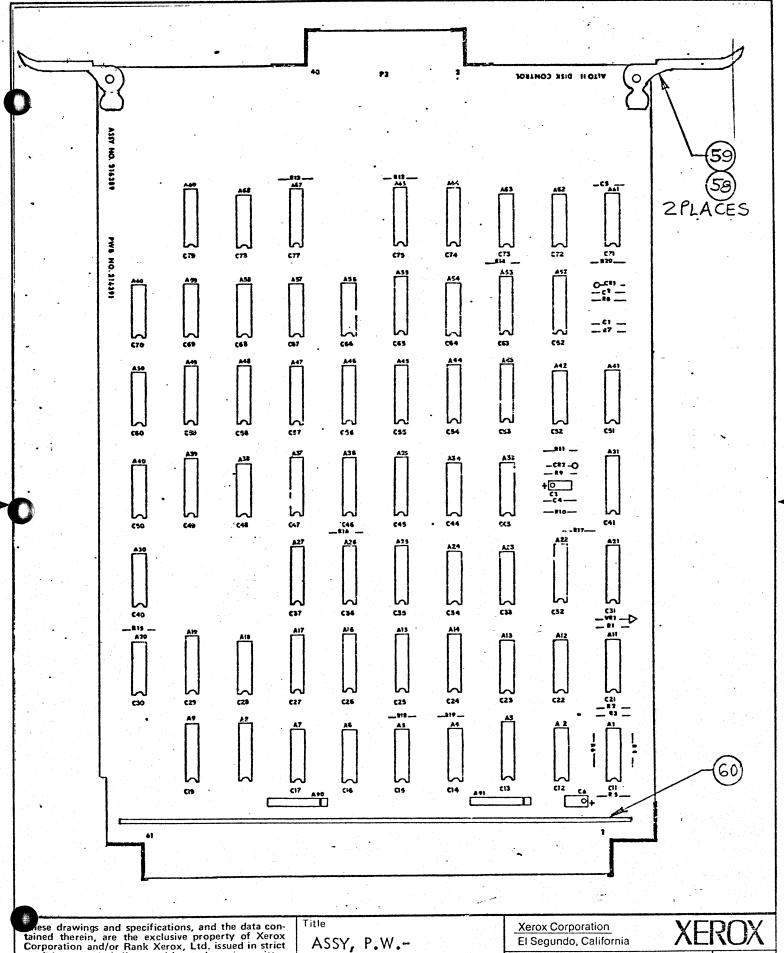
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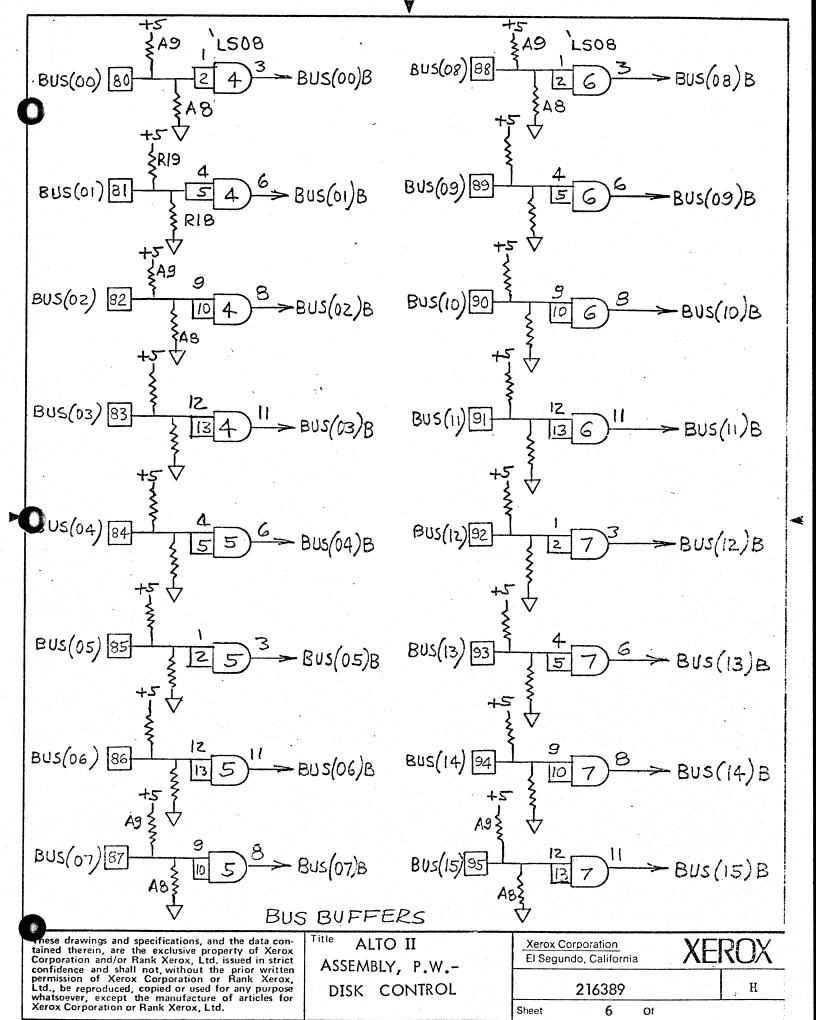
Kerox Corporation 701 South Aviation Boulevard El Segundo, California 90245 213 679-4511 XEROX

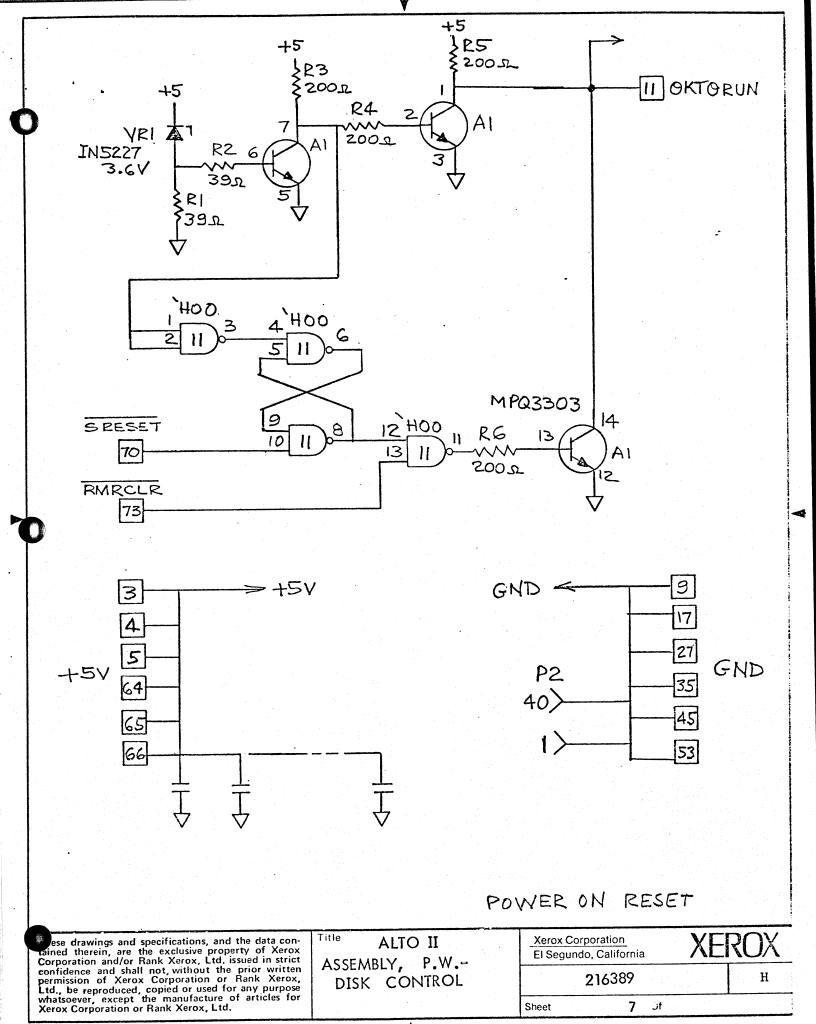
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	DISK CONTROL		Model No ALTO II		Date Sheet		4 Of
tem No.	Drav	ving Title		ing No. No.Re	q.	Remarks	
1	BOARD, PRINTED W	'IRING	21639				
2	SPEC, TEST		21639				; 
3	SPEC, MODULE A	SSEMBLY	2162	07 REF			
4	MICROCIRCUIT,	MPQ3303		1	A1		
5		74H04		3	A2,56	, 59	
6		3205		1	A3		
7		74LS08		4	A4, 5, 6	,7	
8		74H00		1	All		
9		74504		1	A12		
10		74164		2	A13, 1		
11		8T10		6		, 16, 17, 4	46,4/
12		74166		2	A19,3		
13		7437		5		0, 40, 58,	
14		74109		8		, 43, 44,	45,53
			•		55,67		
15		74\$32		2	A23,5	7	
16		7438		2	A24,3	4	
17		74174		3	A25,	26 <b>, 2</b> 7	·
18		74123		2	A31,	52	
19		7400		2	A33,	53	
20		<b>I</b> 3404		1	A35		
21		74195		2	A36,3	37	
22		74H08		2	A38, 4	12	
23		74H11	·	1	A41		
24		8231		2	A48,4	,9	
25		74H01		2	A50,	50	
26		74502		1	A54		
27		7414		1	A61		
28		74H 106		1	A64		- A.
29	2 2	74153		1	A65		
30	MICROCIRCUIT,	74161			A69		
31	OSCILLATOR,	K1100A 3.33 MH		1	A62		

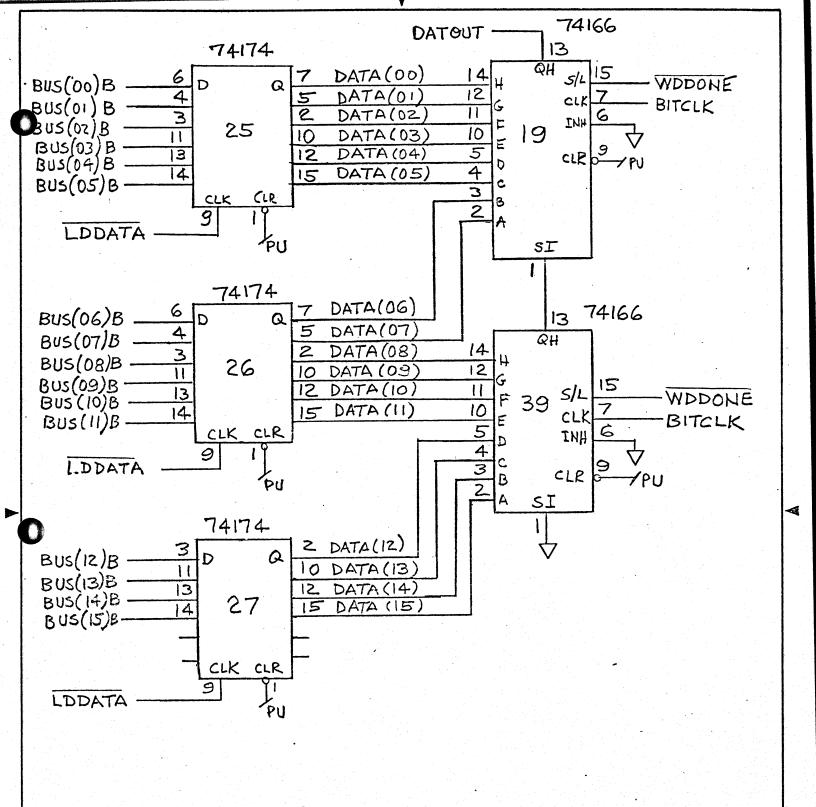
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		odel No. ALTO II	Date   Sheet   5 Of			
	Drawing Title	Drawing No.	No. Req.	Remarks		
tem No.	RESISTOR, NETWORK, DIP, $270\Omega$ (AB#316A2		1	A9		
34	RESISTOR, NETWORK, DIP, $560\Omega(AB^{\#}316A)$	561)	1	A8		
35	RESISTOR, NETWORK, $470\Omega$ , (CTS #750-81-		2	A90, 91		
36	RESISTOR, FILM, $39\Omega \pm 5\%$ , $1/4W$	116447-390	2	R1,R2		
37	200 Ω ±5%, 1/4W	116447-201	5	R3, 4, 5, 6, 12		
38	24K ±5%, 1/4W	116447-243	2	R7,8		
39	15K ±5%, 1/4W	116447-153	1	R9		
40	30K ±5%, 1/4W	116447-303	1	R10		
41	330 Ω ±5%, 1/4W	116447-331	2	R11, R20		
42	560 Ω ±5%, 1/4W	116447-561	1	R18		
43	270 Ω ±5%, 1·/4W	116447-271	1	R19		
44	RESISTOR, FILM, 1K ±5%, 1/4W	116447-102	5	R13, 14, 15, 16, 17		
45						
46	DIODE, IN4148		2	CR1, CR2		
47	DIODE, ZENER, IN5227		1	VR1		
48		·				
49	CAPACITOR, 150PF NYTRONICS DC151		1	Cl		
50	CAPACITOR, .01µF		2	C2, C4		
51	CAPACITOR, .47µF ±20%, 50V	114491-474	1	C3		
52	CAPACITOR, 270PF NYTRONICS DC 271		1	C5		
53	CAPACITOR, TANT., 22µF ±20%, 15V	114491-226	1	C6		
54	CAPACITOR, .05µF, 10V CENTRALAB#UK	(10-503	62	C11-17, 19, 21-37,4		
-				41, 43-60, 62-75, 77-7		
55						
56	SOCKET, MICROCIRCUIT		31	AUGAT#514-AG10		
57	SOCKET, MICROCIRCUIT		32	AUGAT#516-AG10		
58	RIVET	156111-005	2			
59	EXTRACTOR	216250	2			
60	STIFFENER	216242	1			







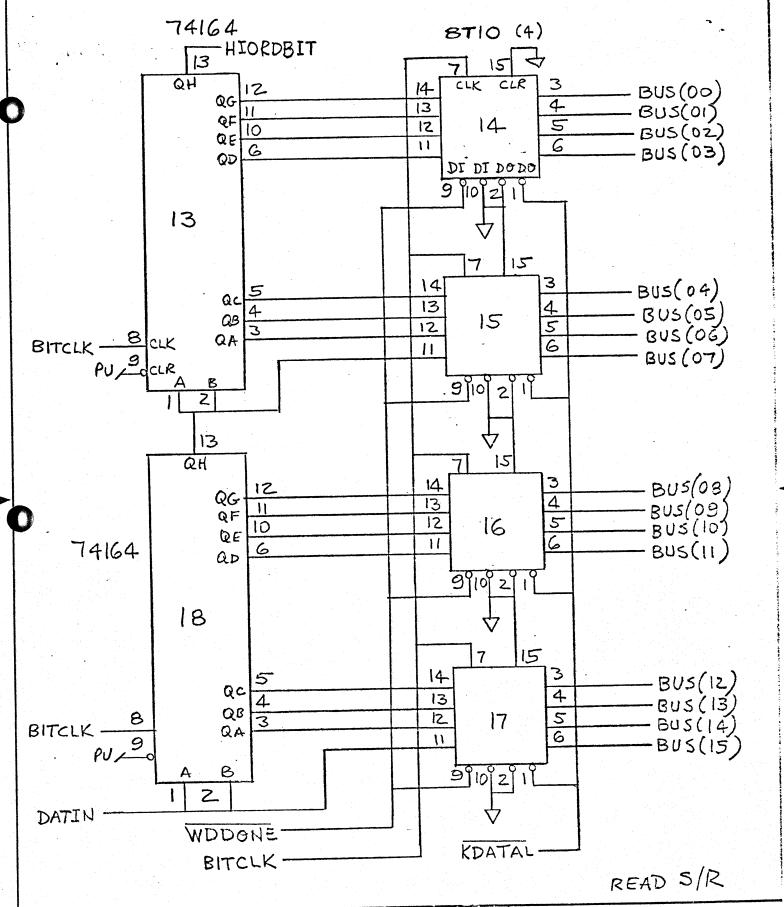
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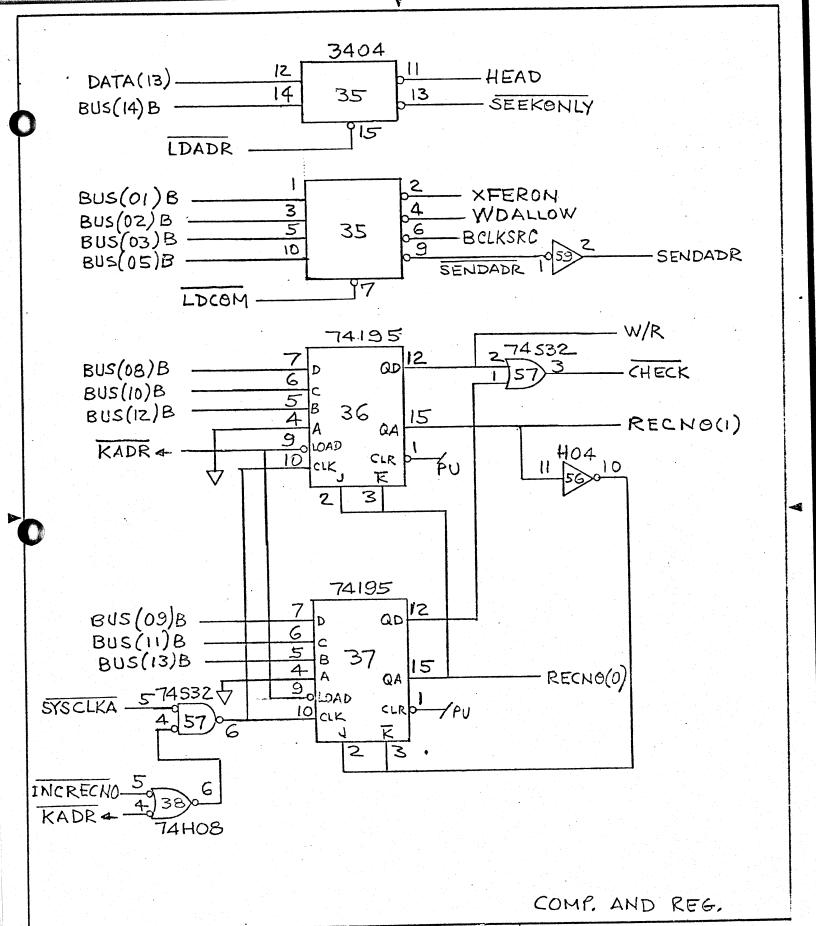
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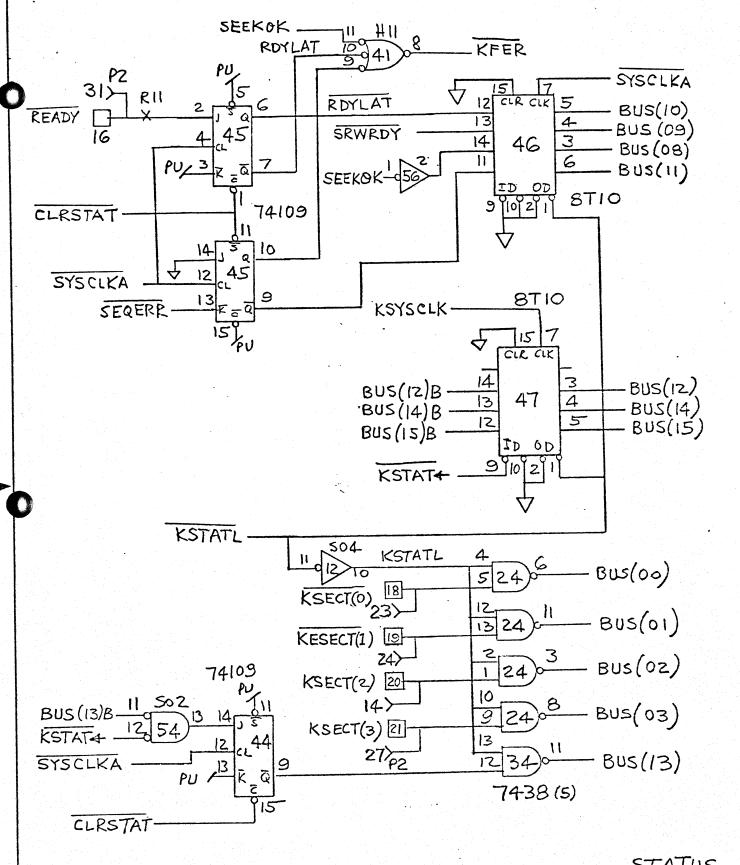
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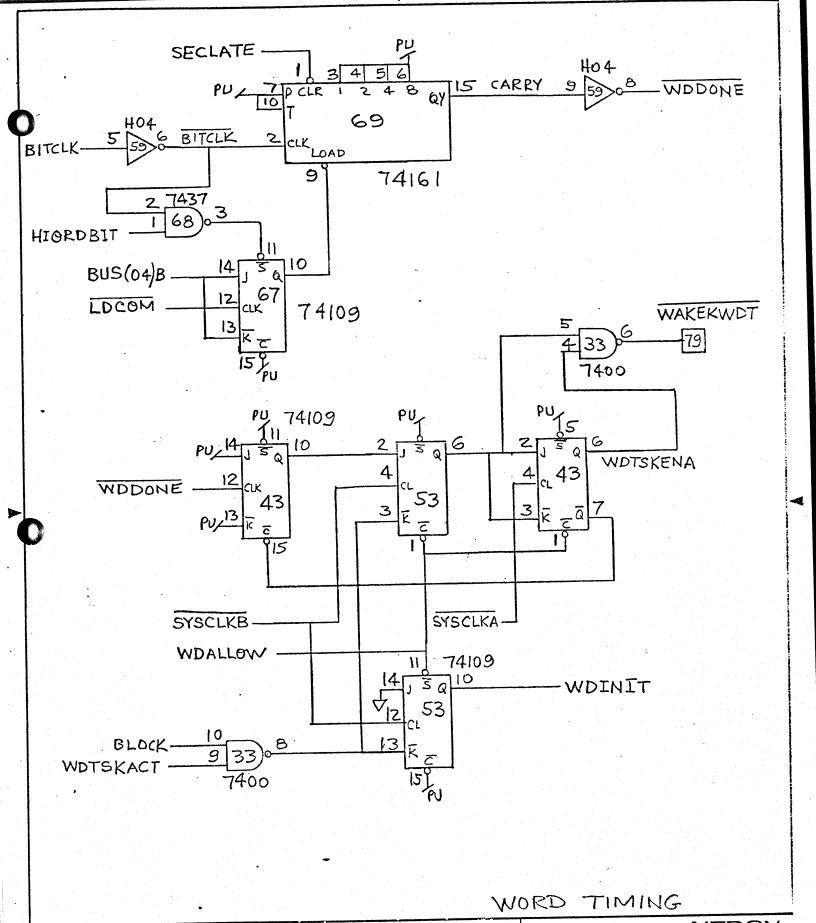


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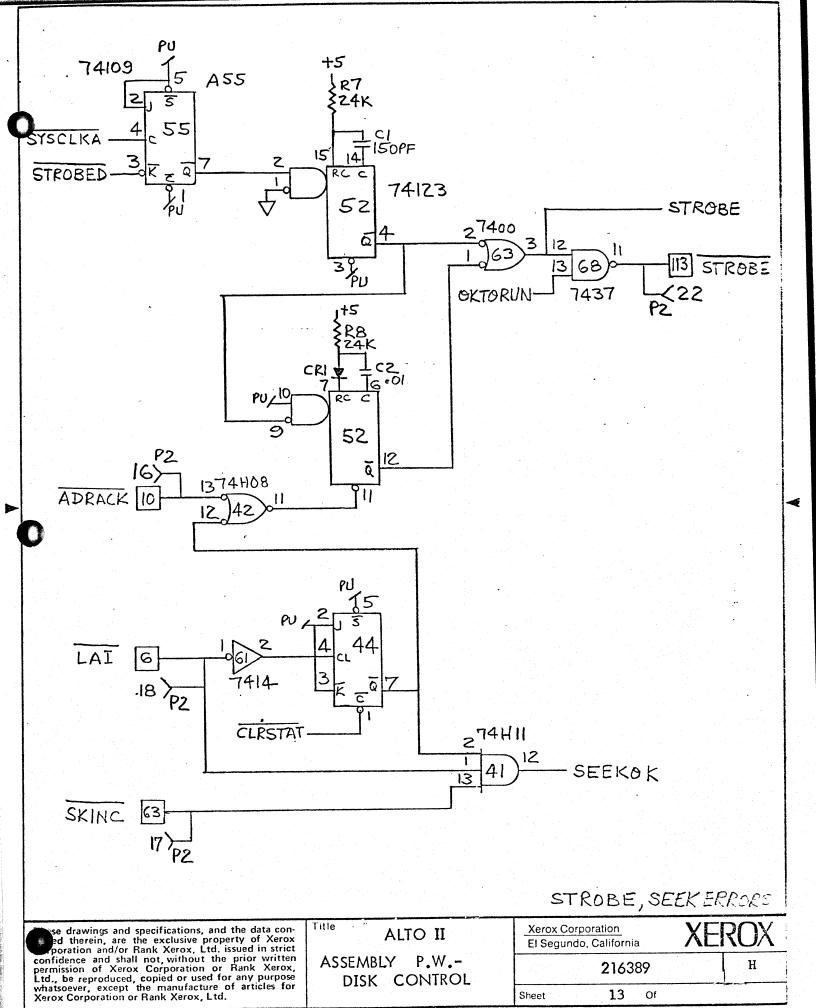
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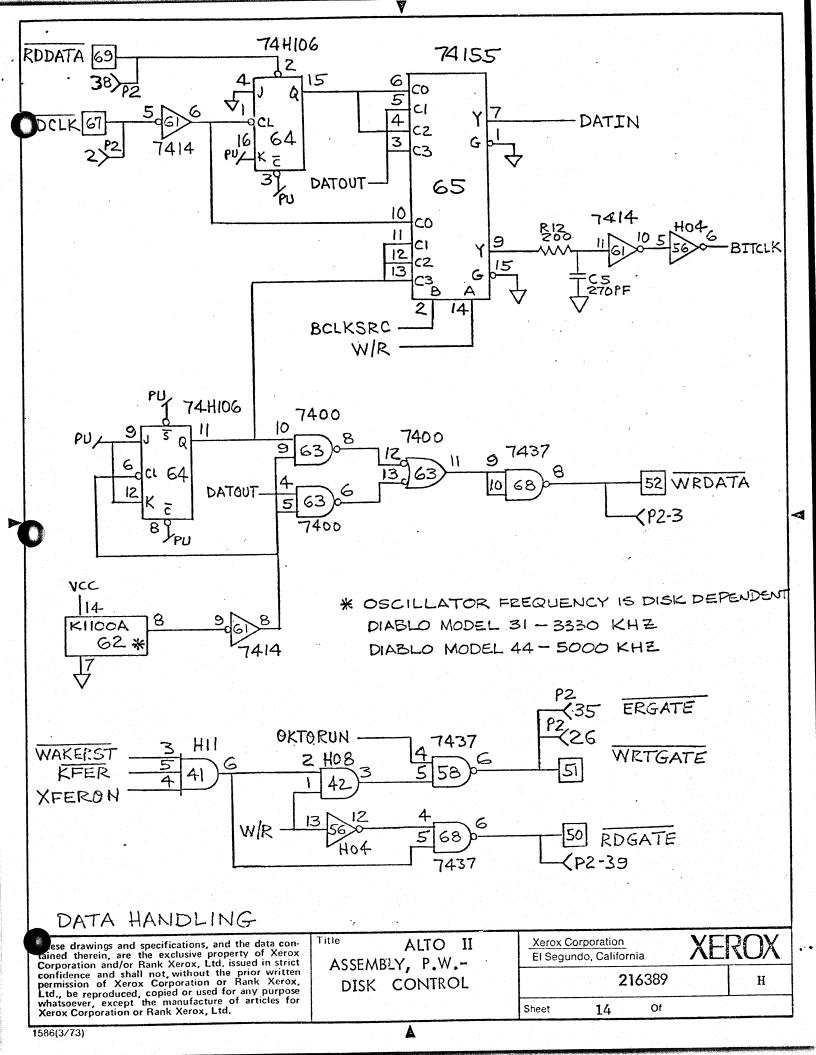
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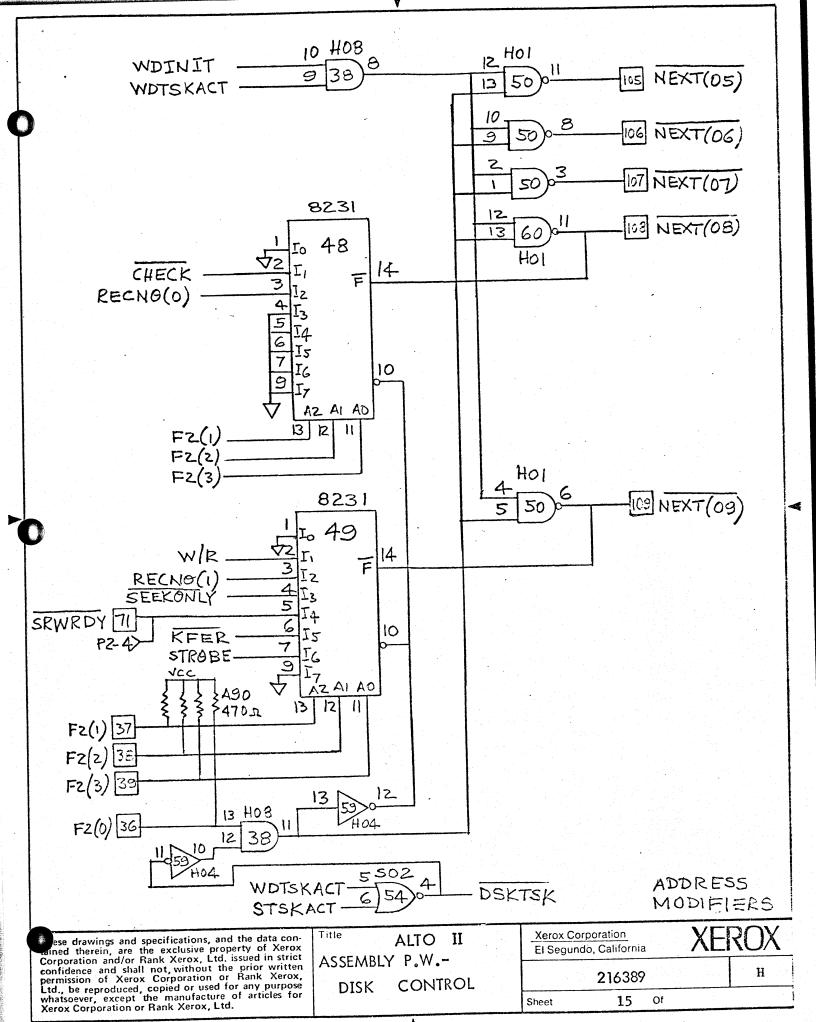
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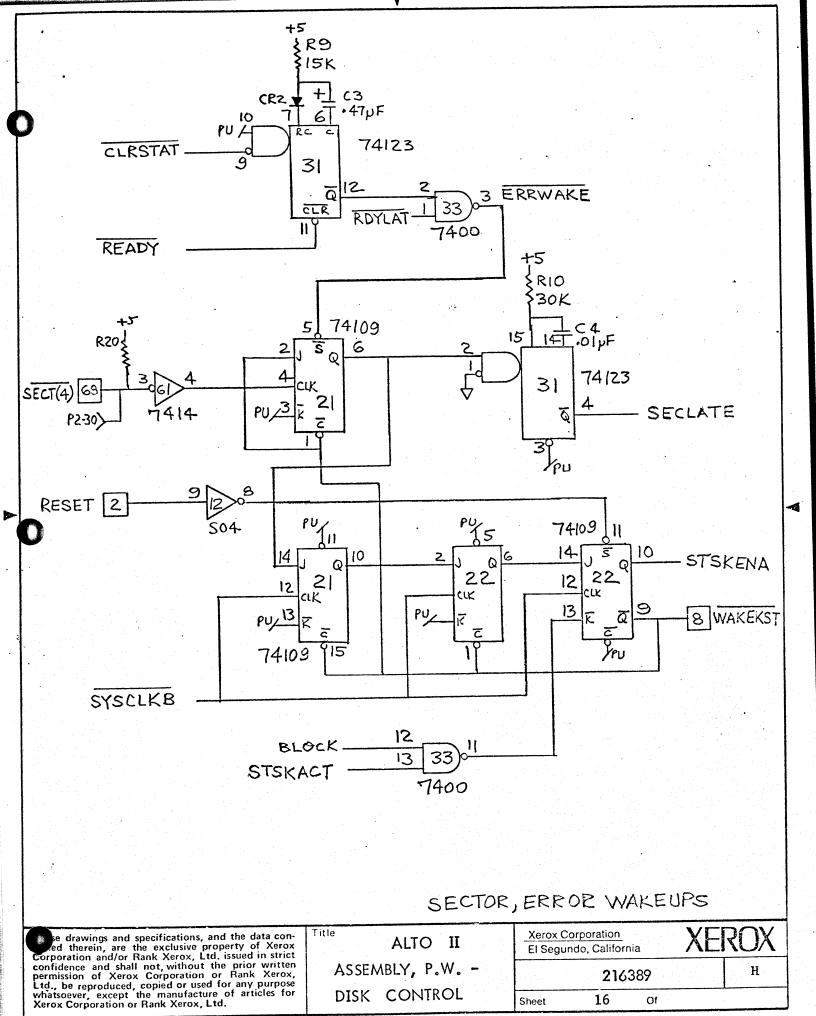
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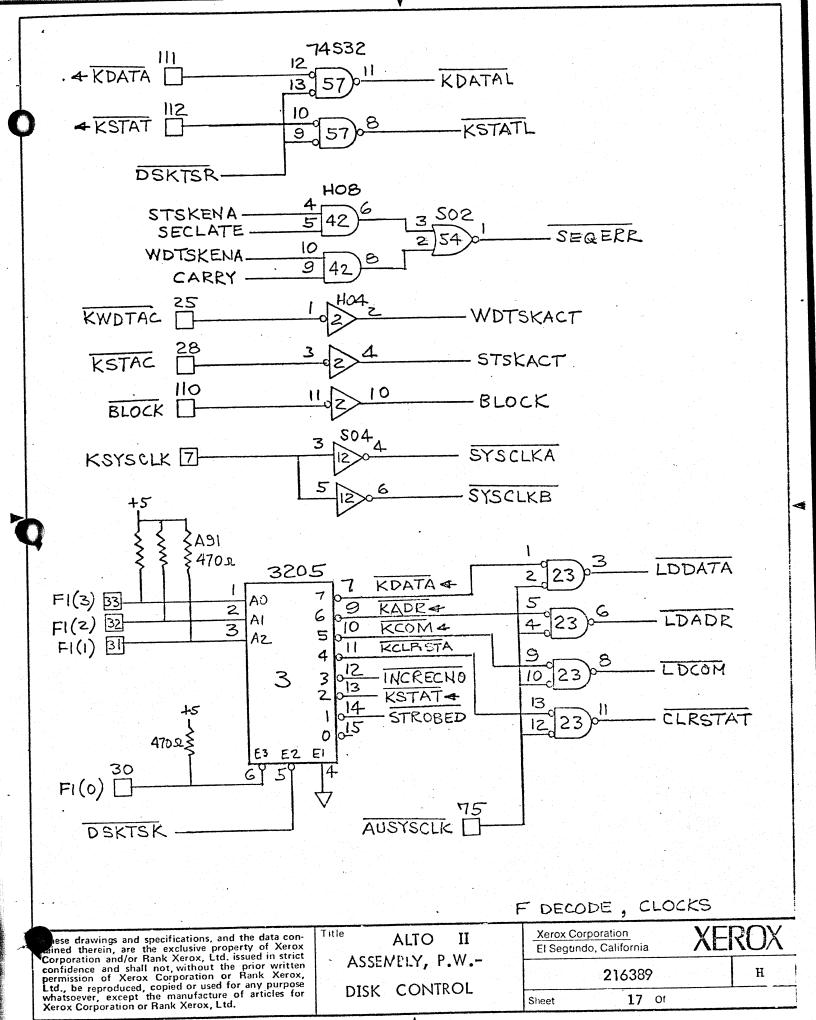
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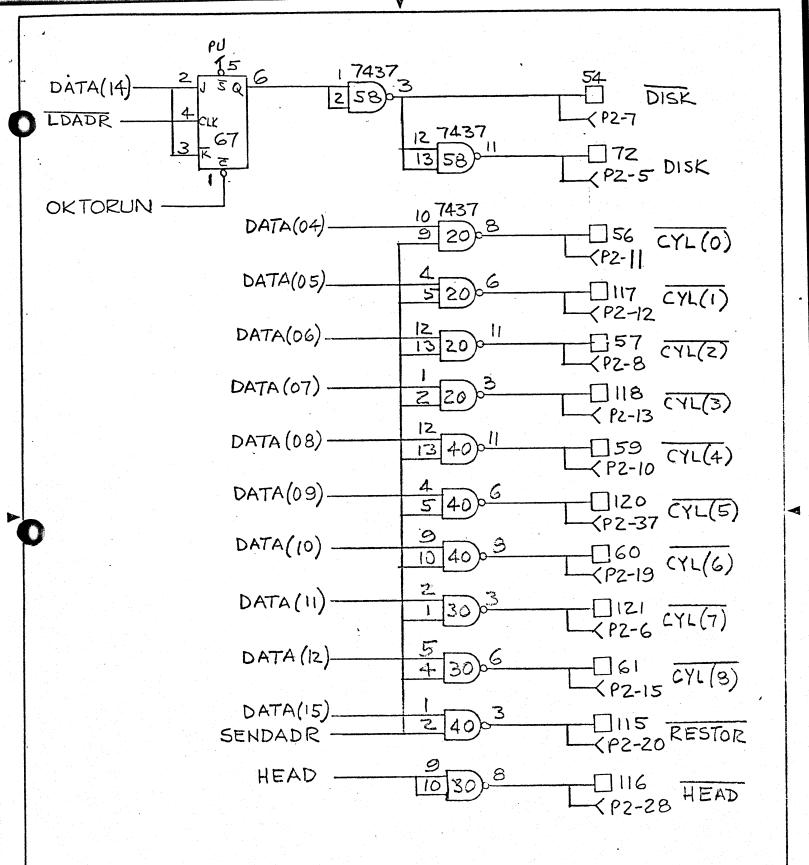












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