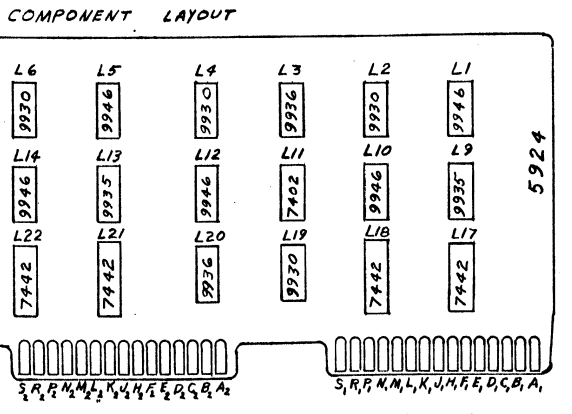
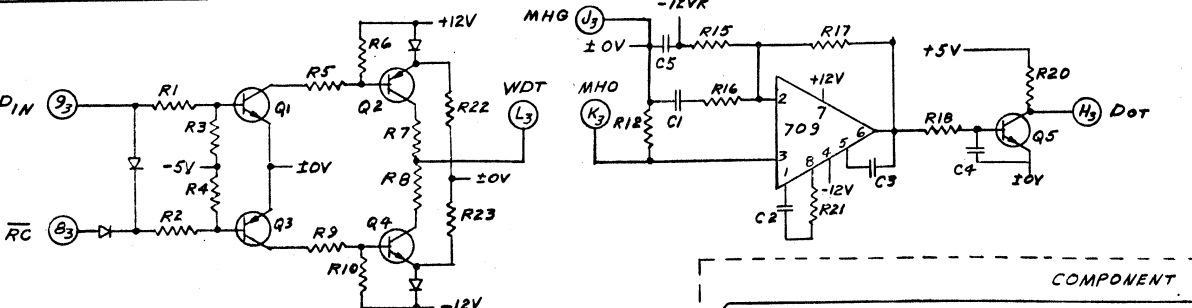
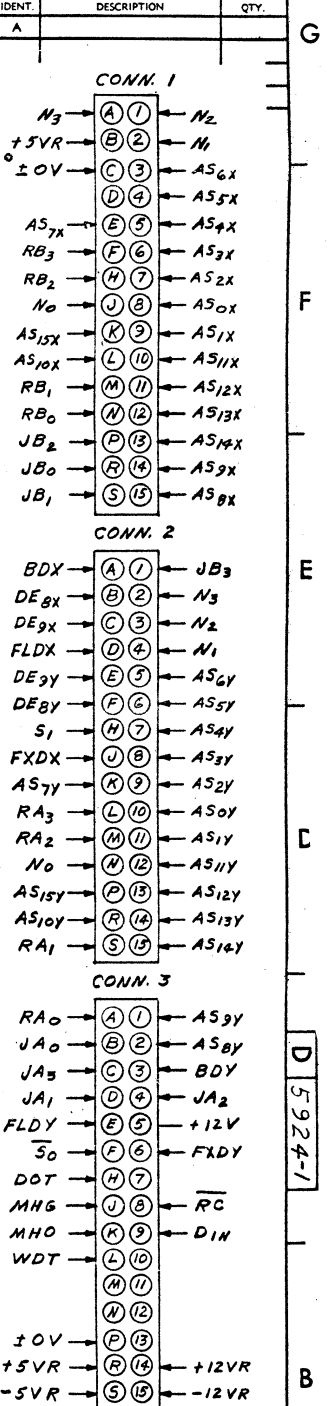


COMP.	SIZE / TYPE	QTY
R1,2	6.8K	2
R3	47K	1
R4	18K	1
R5,9	10K	2
R6,10	2.2K	2
R7,8	5.6K	2
R12	4.7K	1
R15	1MEG	1
R16	56Ω	1
R17	330K	1
R18,20	10K	2
R21	15K	1
C1	25μF	1
C4	.001μF CER.	1
C3,2	220μF	2
Q1,4,5	WL375-1005	3
Q2,3	6T544	2
709	WL376-0000	1
R1,2,23	22K	2
C5	.01μF CER.	1



HOLE LEGEND

HOLE DIA.	TOL.
DRILLED OR PUNCHED HOLE	0135 to .125 ±.001
	126 to .250 ±.001
	251 to .500 ±.001



LOCATION	TYPE & MFR'R	TERM. No. Vcc +5V	TERM. No. ±0V	QTY
L11, 15	SN7402N TEXAS INST.	14	7	2
L17, 18, 21, 22	SN7442N TEXAS INST.	16	8	4
L2, 7, 6, 8, 19, 23	9930 FAIRCHILD	14	7	6
L9, 13	9935 FAIRCHILD	14	7	2
L3, 7, 20	9936 FAIRCHILD	14	7	3
L1, 5, 10, 12, 14, 16	9946 FAIRCHILD	14	7	6

NOTE
 1. ALL DIODES ARE WL380-1001 EXCEPT AS NOTED* (QTY23) *(QTY2)
 2. ALL RESISTORS ARE 1/4W

REVISION	DATE	BY	DESCRIPTION
1	1/17/70	WJH	ECN# 1471 REMOVED R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71, R72, R73, R74, R75, R76, R77, R78, R79, R80, R81, R82, R83, R84, R85, R86, R87, R88, R89, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99, R100, R101, R102, R103, R104, R105, R106, R107, R108, R109, R110, R111, R112, R113, R114, R115, R116, R117, R118, R119, R120, R121, R122, R123, R124, R125, R126, R127, R128, R129, R130, R131, R132, R133, R134, R135, R136, R137, R138, R139, R140, R141, R142, R143, R144, R145, R146, R147, R148, R149, R150, R151, R152, R153, R154, R155, R156, R157, R158, R159, R160, R161, R162, R163, R164, R165, R166, R167, R168, R169, R170, R171, R172, R173, R174, R175, R176, R177, R178, R179, R180, R181, R182, R183, R184, R185, R186, 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