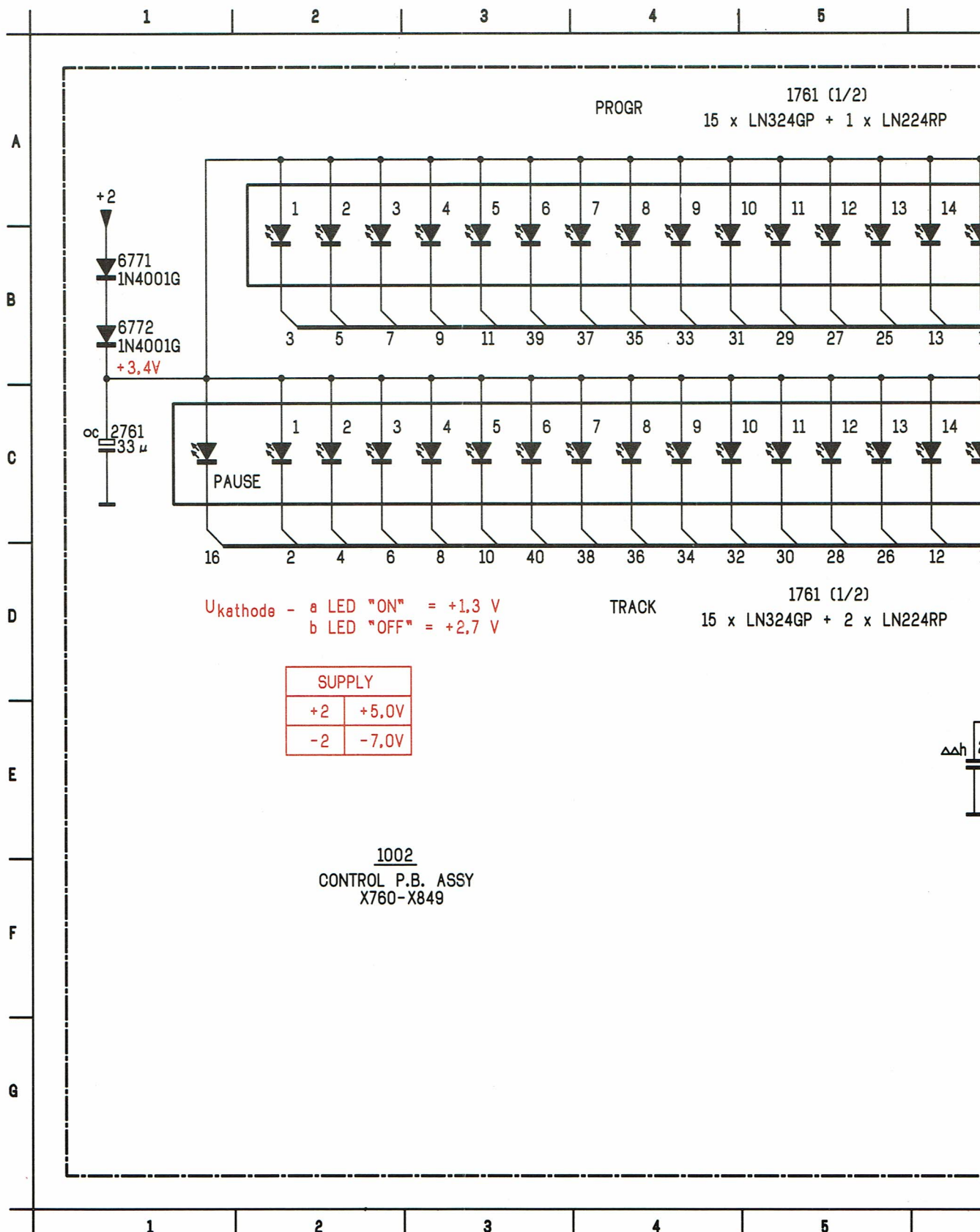
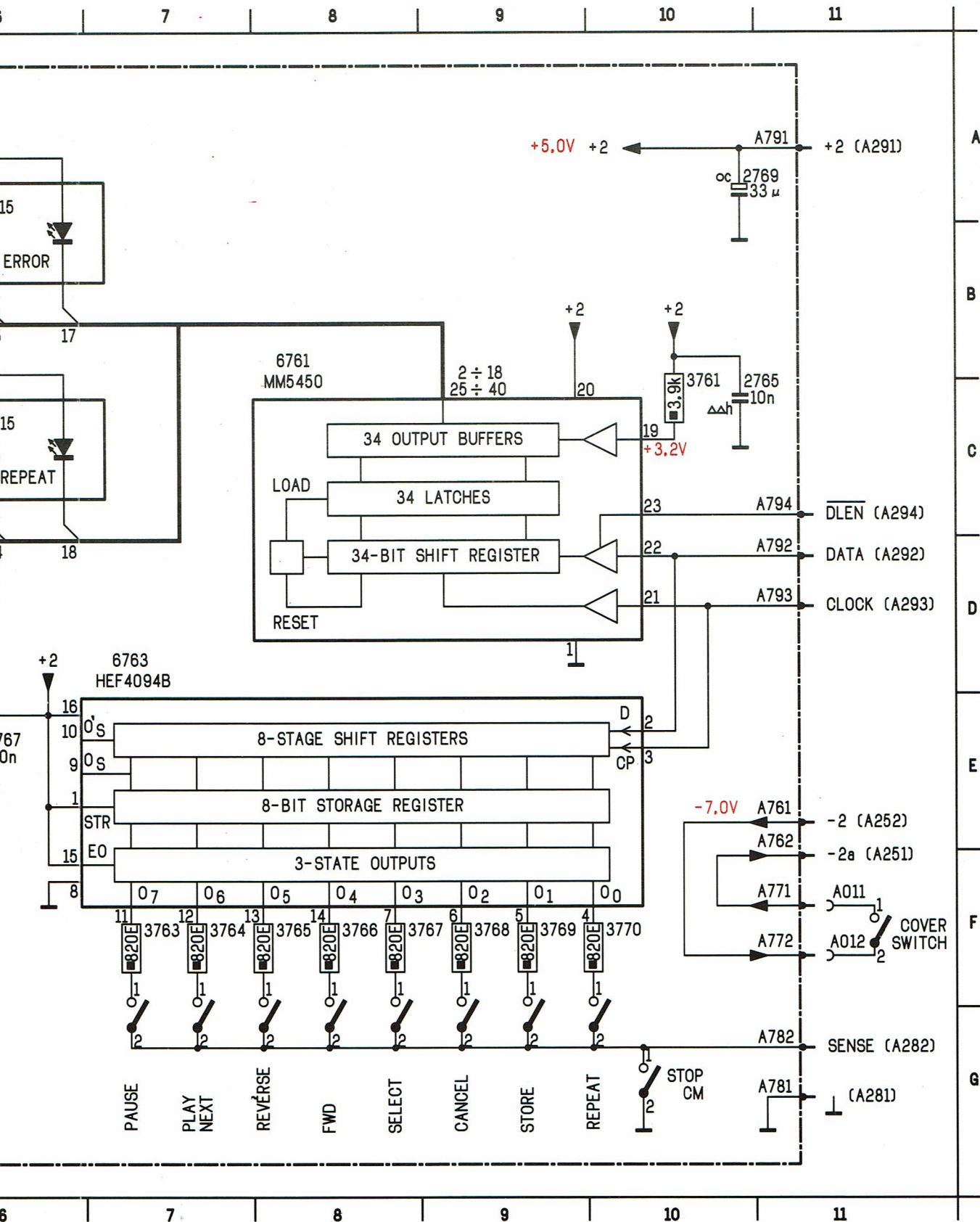


2761	C 1	2767	E 6	3761	C10	3764	F 7	3766	F 8	3768	F 9	3770	F10	6763	D 7
2765	C11	2769	A11	3763	F 7	3765	F 8	3767	F 9	3769	F 9	6761	B 8	6771	B 1

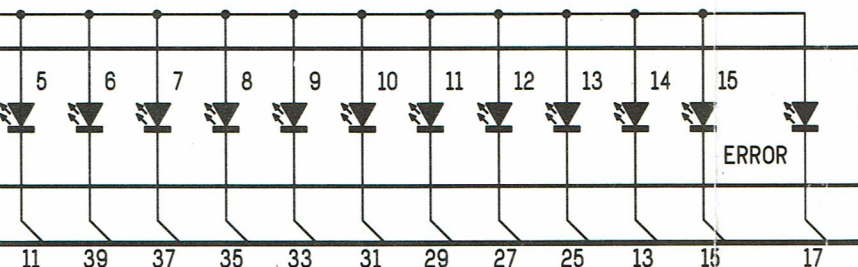




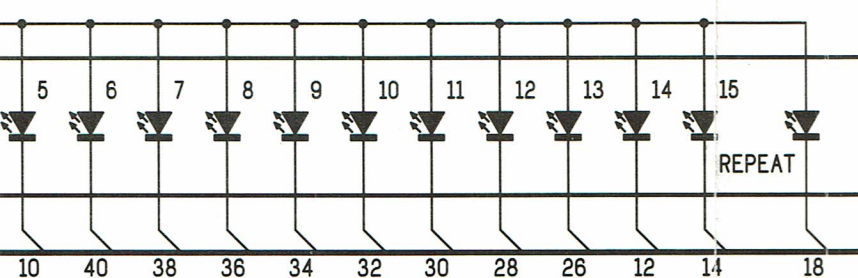
7 3766 F 8 3768 F 9 3770 F10 6763 D 7 6772 B 1
 8 3767 F 9 3769 F 9 6761 B 8 6771 B 1

3 4 5 6 7 8 9

1761 (1/2)
 15 x LN324GP + 1 x LN224RP



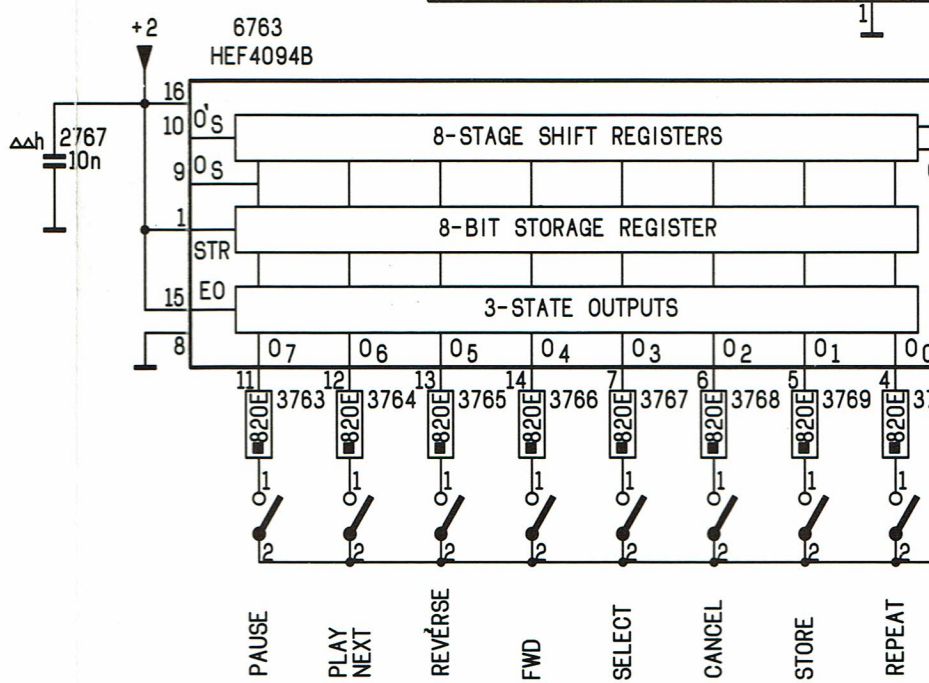
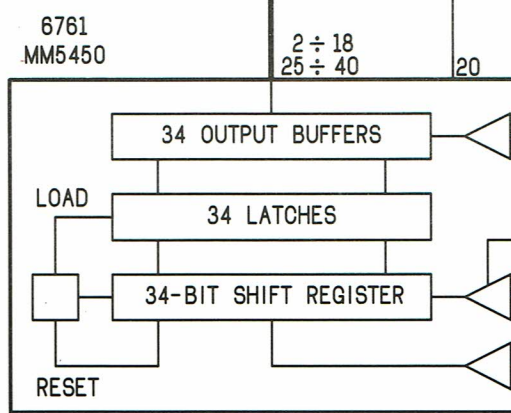
+5.0V +2



1761 (1/2)
 15 x LN324GP + 2 x LN224RP

3 V
 7 V

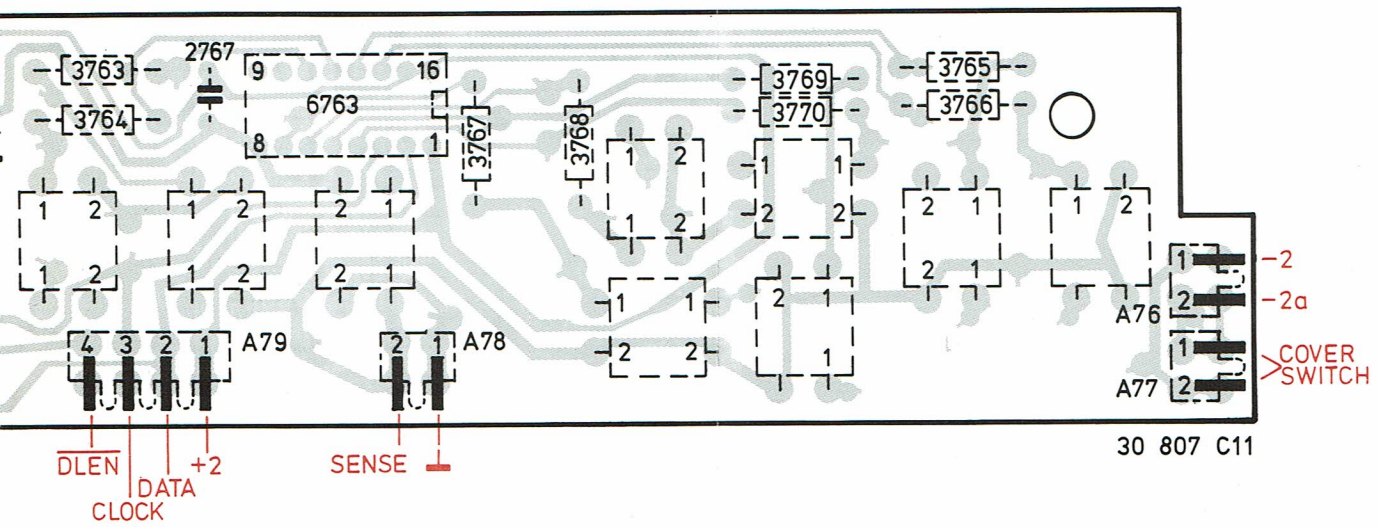
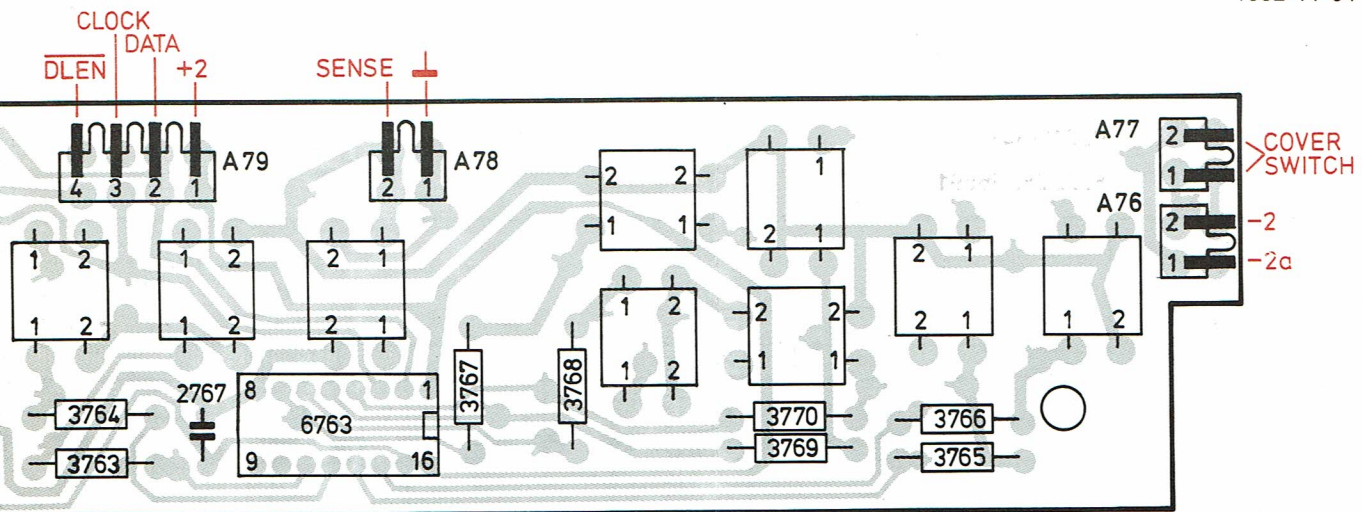
TRACK



3 4 5 6 7 8 9

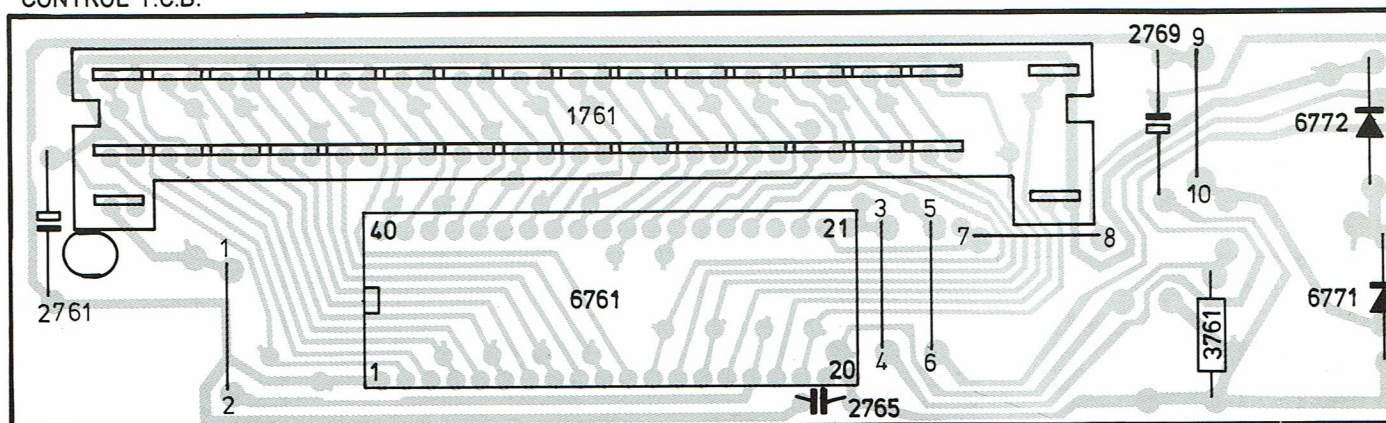
CS 95 607

					
BC548B		4822 130 40937		390E	5322 111 90138
BC558		4822 130 40941		1k	5322 111 90092
BD226		5322 130 44244		1k8	4822 111 90101
				2k2	4822 111 90248
				3k3	4822 111 90157
				6k8	5322 111 90117
NE5514N		4822 209 81451		10k	4822 111 90249
NE532N		4822 209 80818		12k	4822 111 90253
μ A741CN		4822 209 80617		15k	4822 111 90196
				22k	4822 111 90251
				120k	4822 111 90149
				1M	4822 111 90252
BAW62		4822 130 30613			
BZX79/C15		4822 130 34281			
				22 pF	4822 122 31837
				47 pF	4822 122 31772
3192	56E 5%	5322 116 54929		68 pF	4822 122 31961
3194	15E MR30	5322 116 54914		82 pF	4822 122 31839
				180 pF	4822 122 31757
				680 pF	4822 122 31809
				10 nF	4822 122 31728
3141	47k	5322 101 14048			
3158	2k2	4822 100 10029			
3180	1k	5322 100 10112			
				6p-A10	4822 267 50412
				8p-A11	4822 267 50413
0E		4822 111 90163			
47E		4822 111 90217			
150E		5322 111 90098			

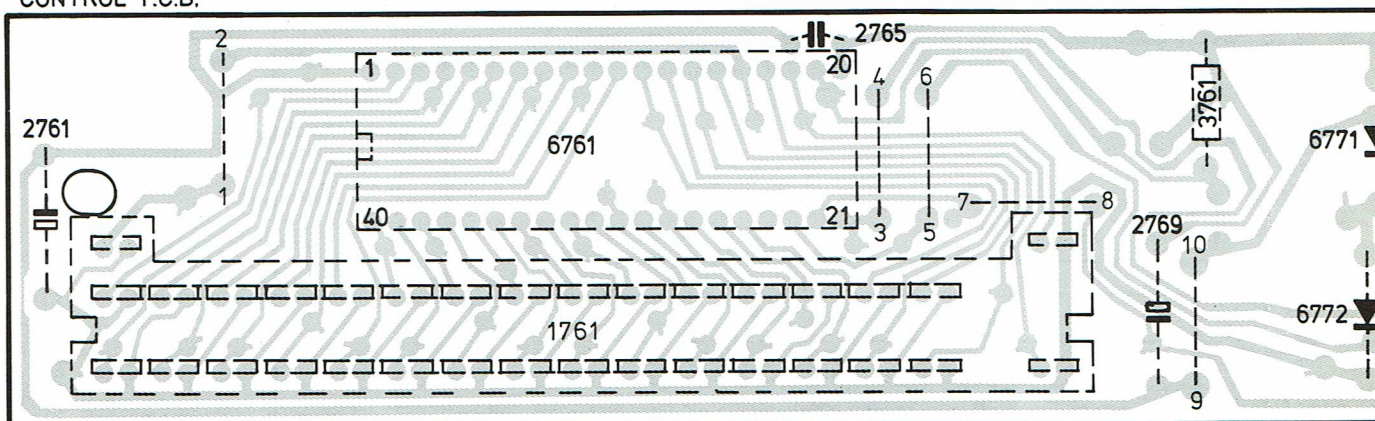


30 807 C11

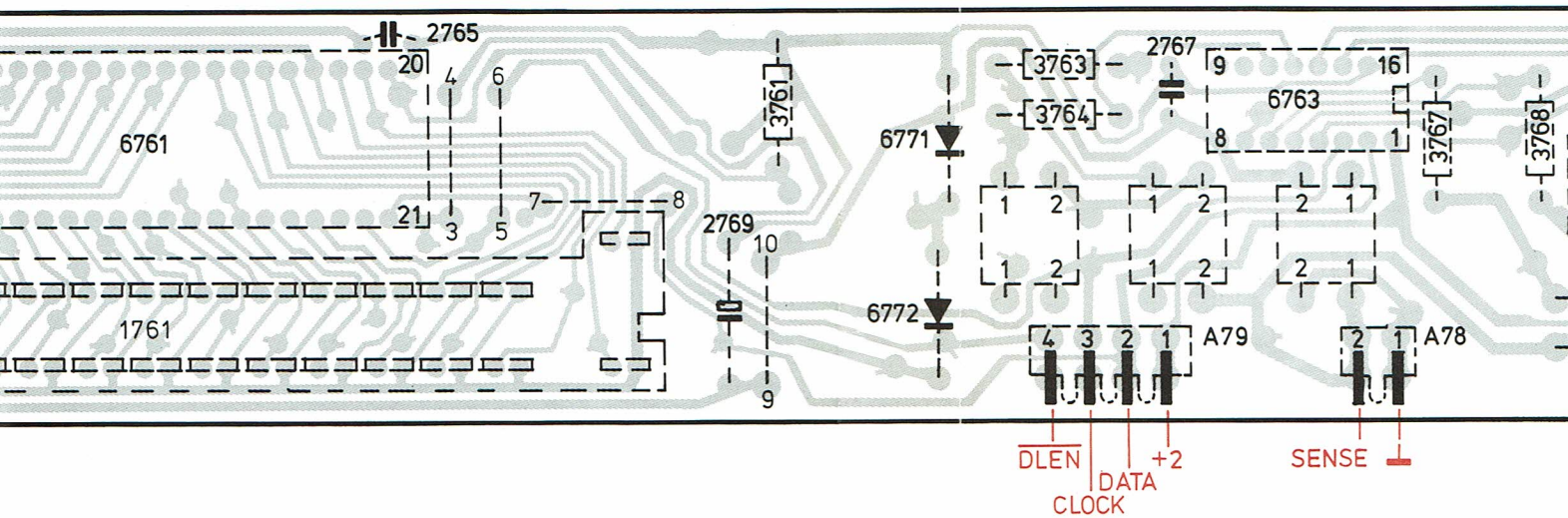
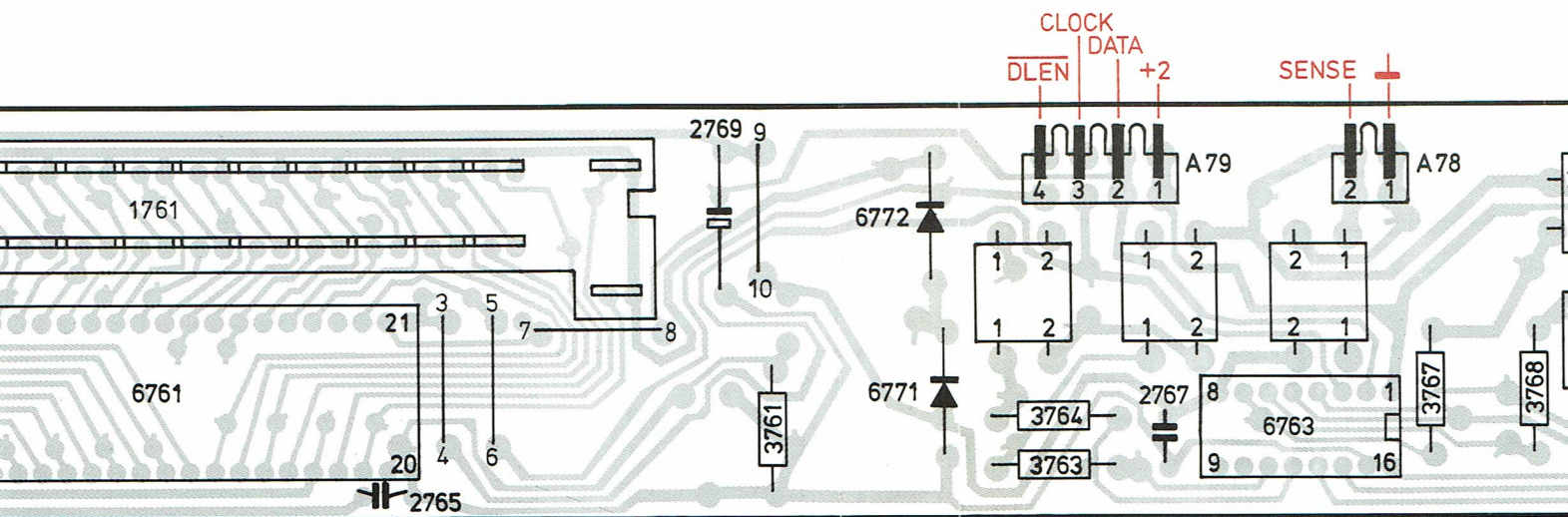
CONTROL P.C.B.



CONTROL P.C.B.



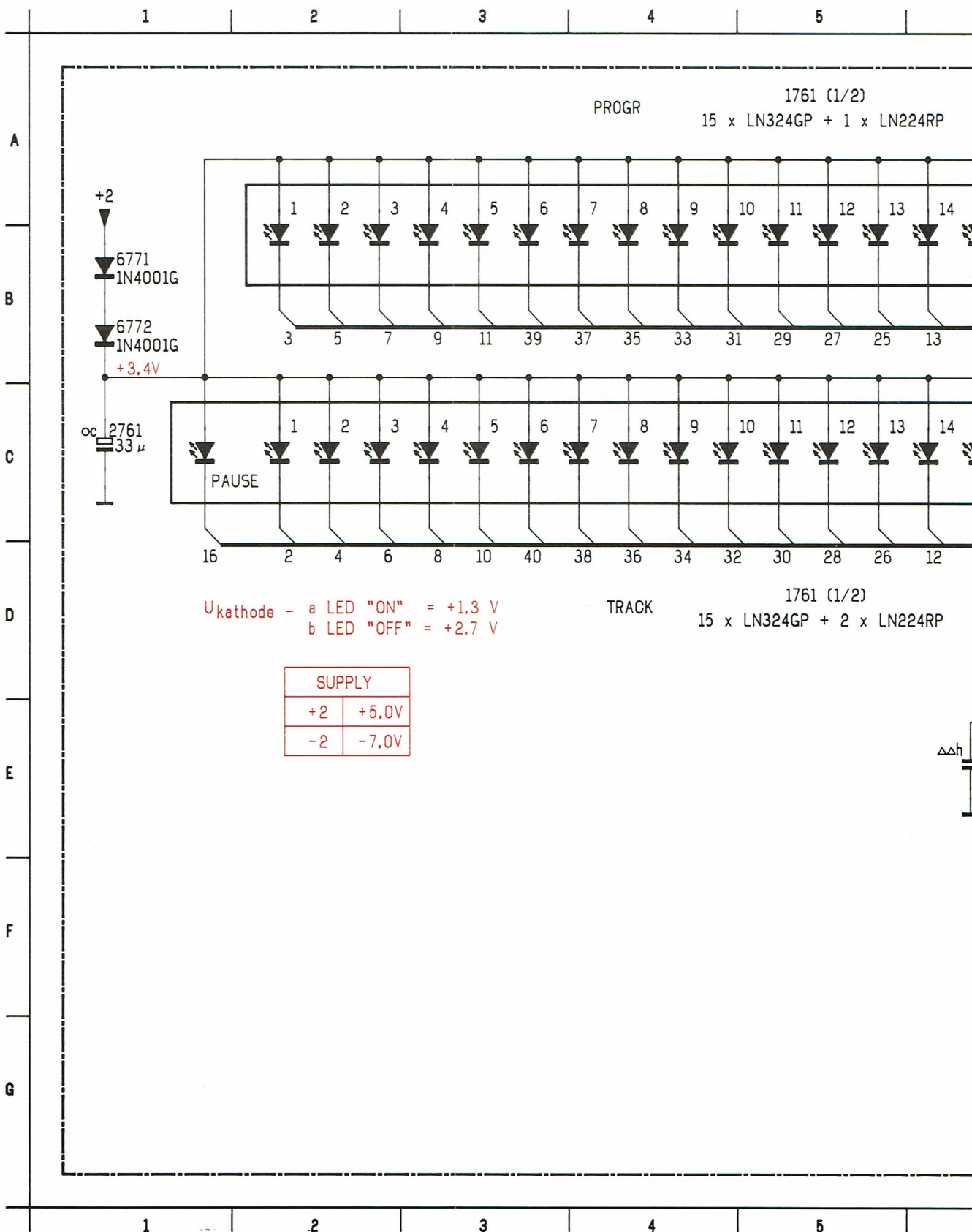
	
MM5450 HEF4094B	4822 209 10199 5322 209 14485 LN324GP (green) LN224RP (red) 4822 130 31429 4822 130 31431
	
1N4001G	4822 130 31438 4822 271 30259



		
4822 209 10199 5322 209 14485	LN324GP (green) LN224RP (red)	4822 130 31429 4822 130 31431
		
4822 130 31438		4822 271 30259

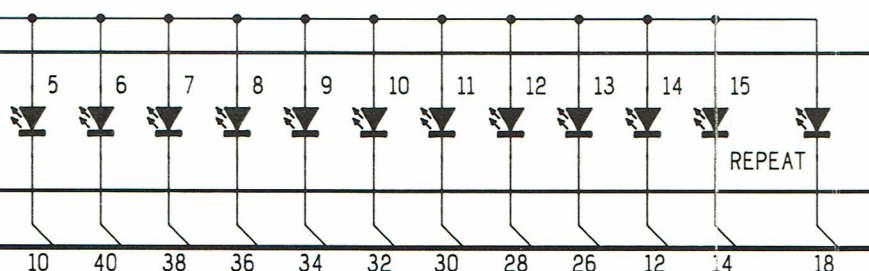
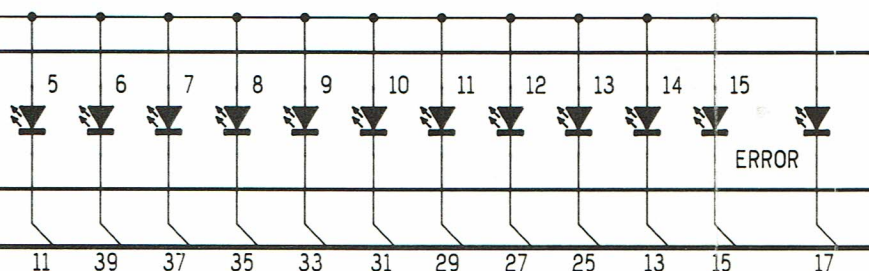
CONTROL

2761	C 1	2767	E 6	3761	C10	3764	F 7	3766	F 8	3768	F 9	3770	F10	6763	D 7
2765	C11	2769	A11	3763	F 7	3765	F 8	3767	F 9	3769	F 9	6761	B 8	6771	B 1



7	3766	F 8	3768	F 9	3770	F10	6763	D 7	6772	B 1
8	3767	F 9	3769	F 9	6761	B 8	6771	B 1		
3			4		5		6		7	
									8	
										9

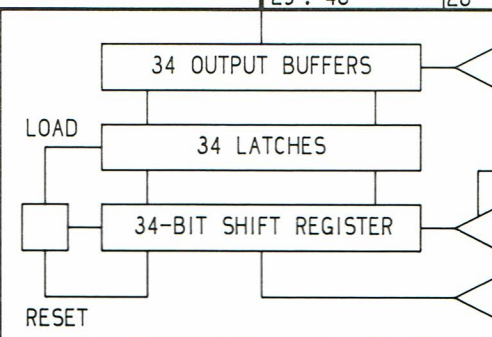
PROGR 1761 (1/2)
15 x LN324GP + 1 x LN224RP



1.3 V
2.7 V TRACK 1761 (1/2)
15 x LN324GP + 2 x LN224RP

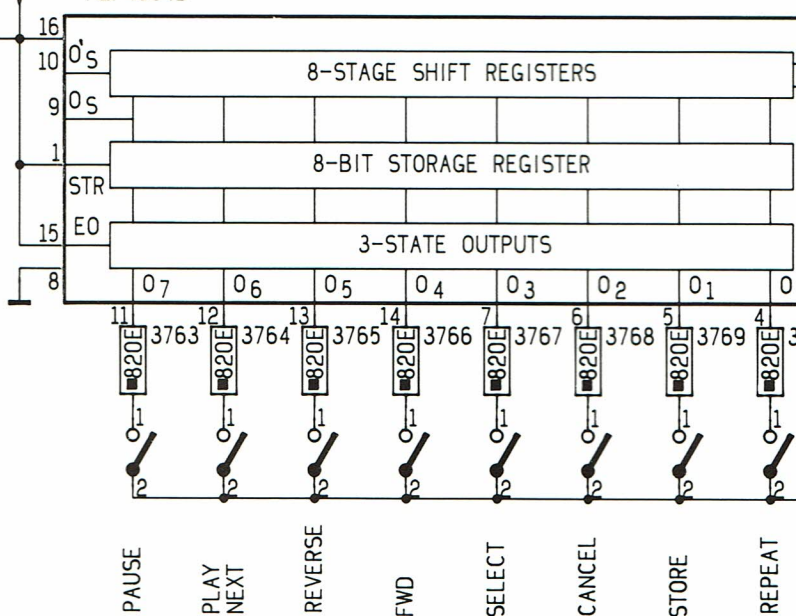
6761
MM5450

2 ÷ 18
25 ÷ 40



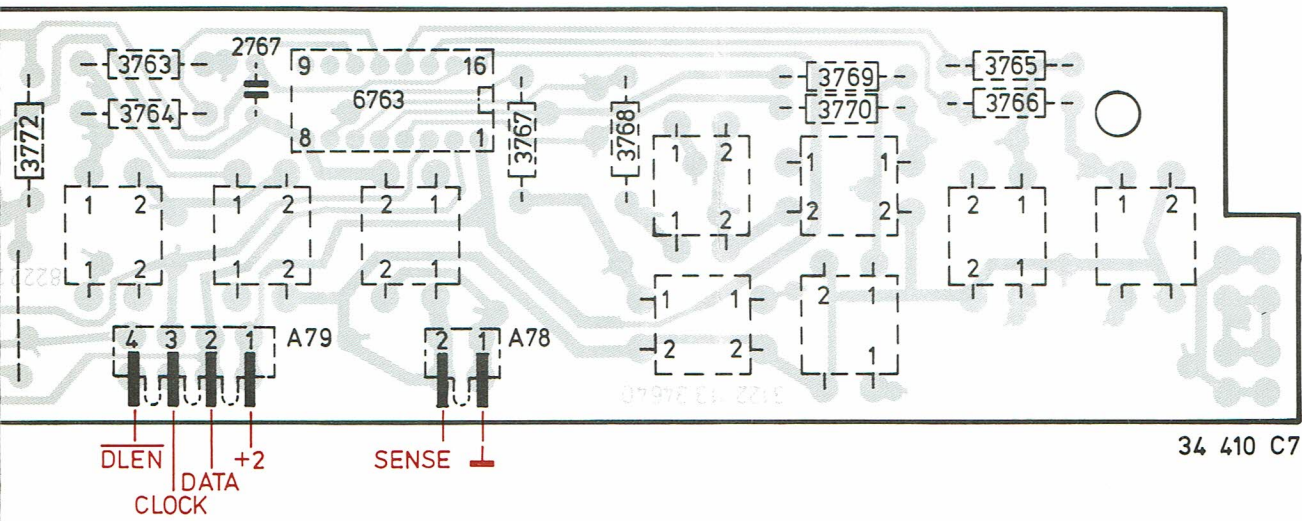
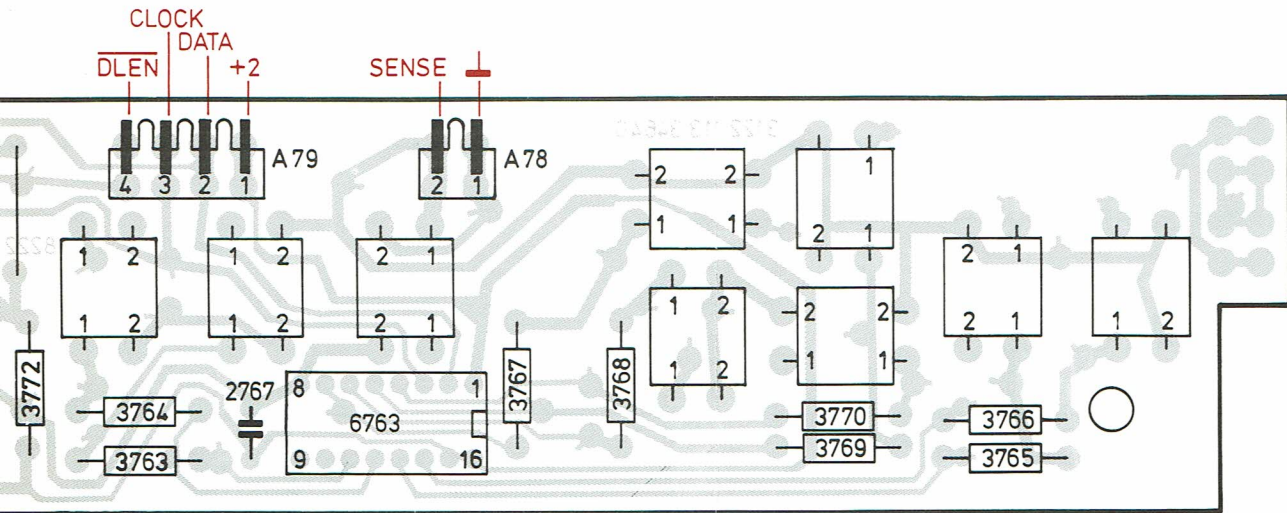
+2 6763
HEF4094B

ΔΔh 2767
10n



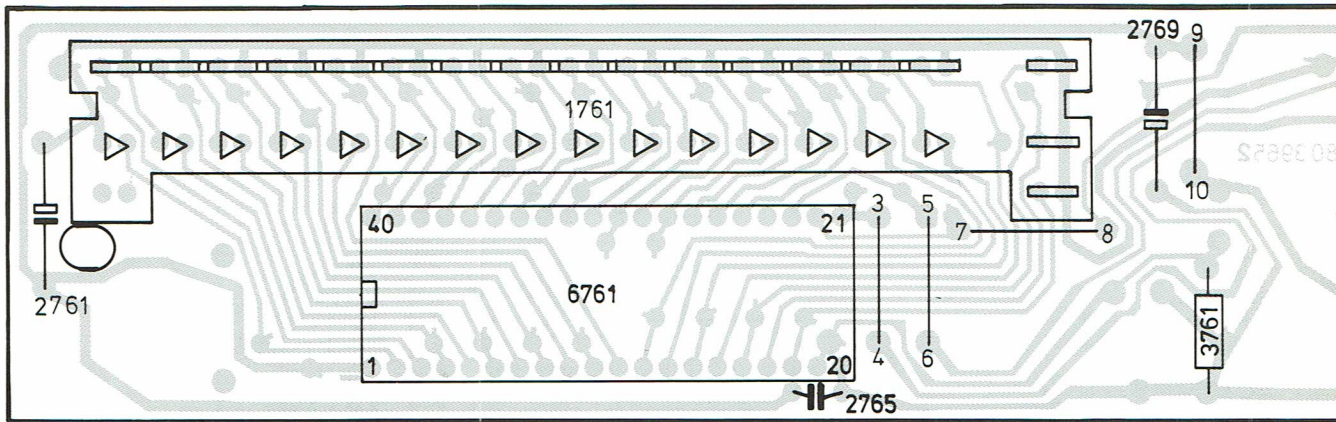
PAUSE PLAY NEXT REVERSE FWD SELECT CANCEL STORE REPEAT

3		4		5		6		7		8		9	
---	--	---	--	---	--	---	--	---	--	---	--	---	--

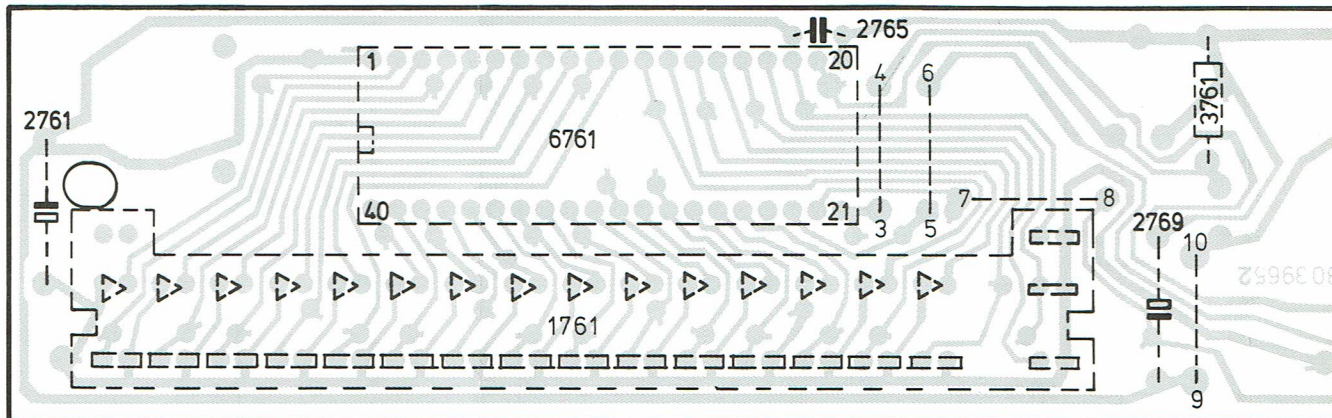


34 410 C7

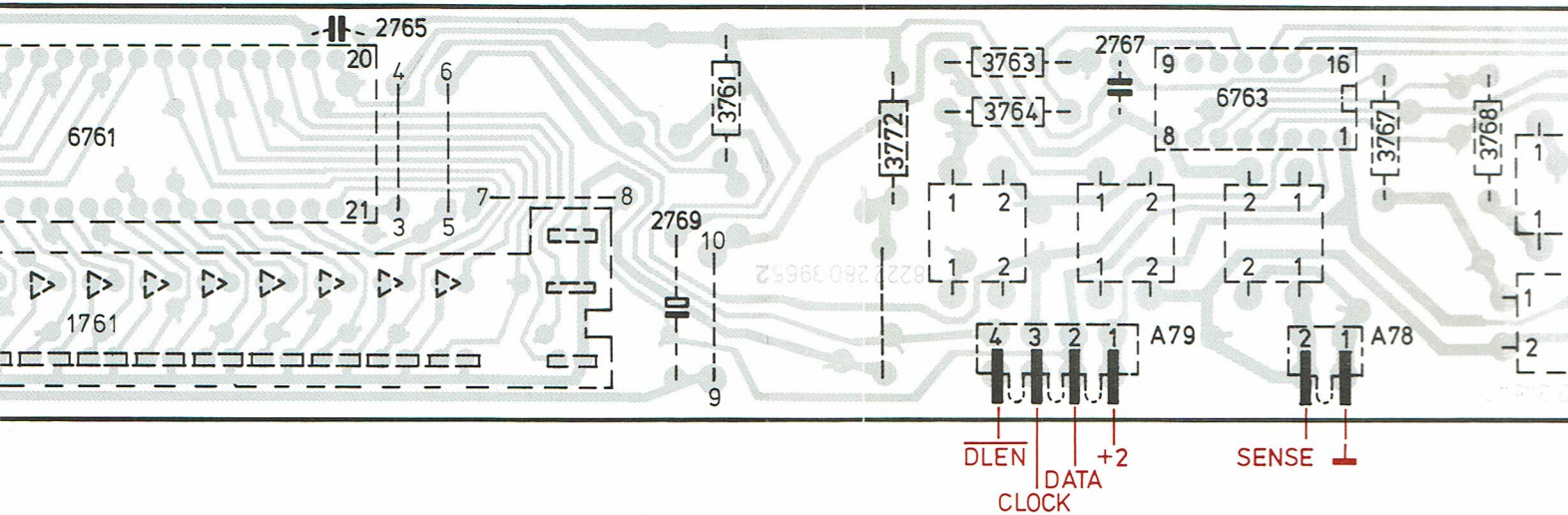
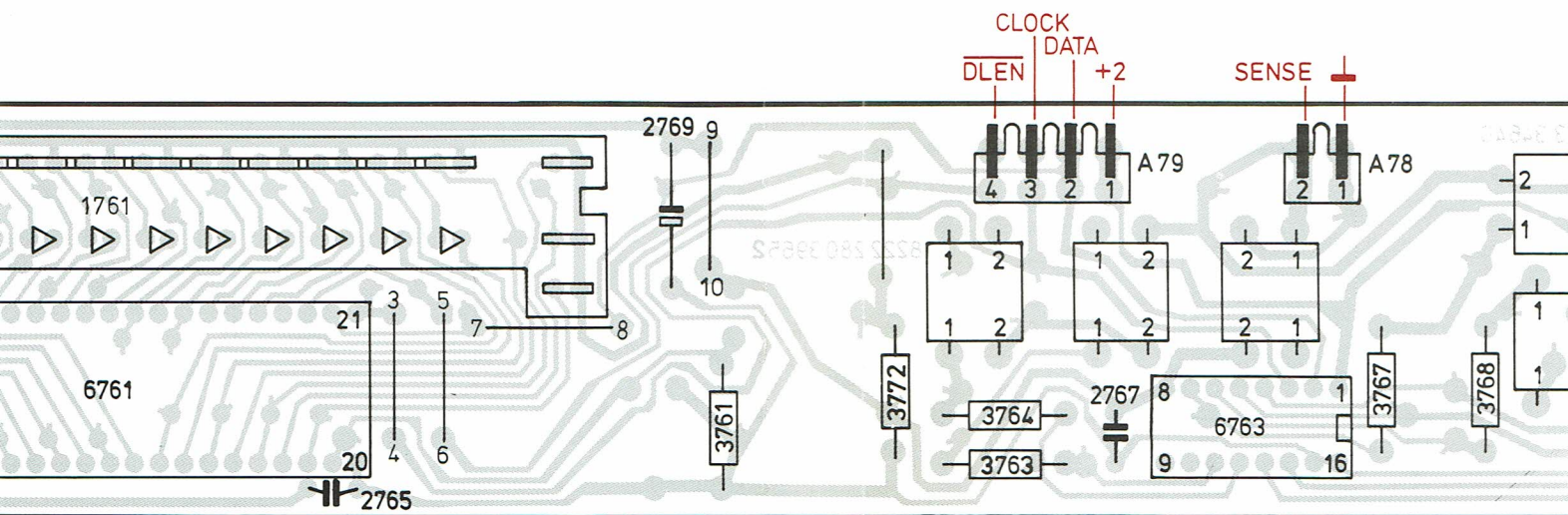
CONTROL P.C.B.



CONTROL P.C.B.

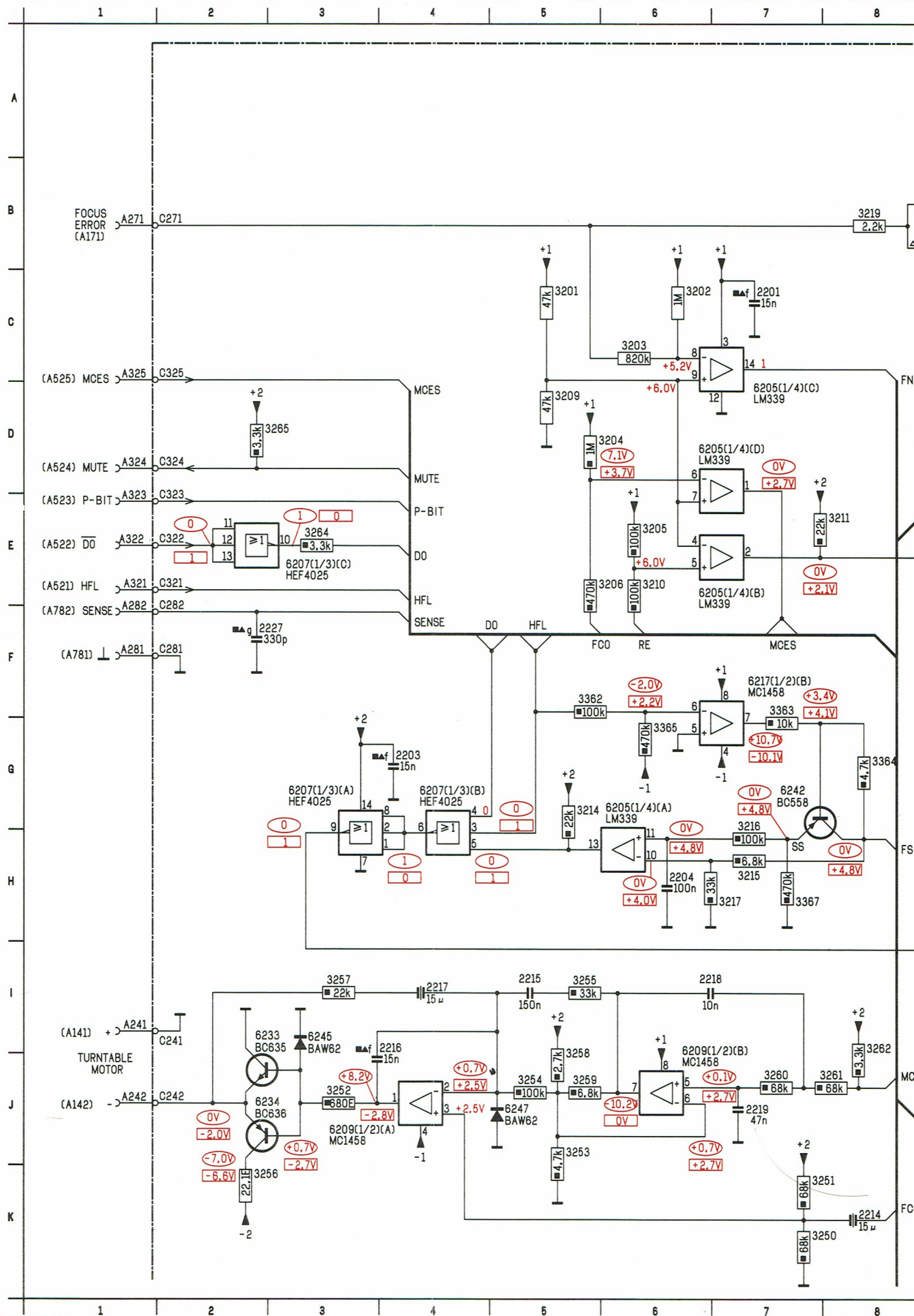


	
MM5450 HEF4094BP	4822 209 10199 5322 209 14485
	LN324GP (green) LN224RP (red) LN335GPH (green)
1N4001G	4822 130 31438
	
	4822 271 30259



09 10199	LN324GP (green)	4822 130 31429
09 14485	LN224RP (red)	4822 130 31431
	LN335GPH (green)	4822 130 32241
30 31438		4822 271 30259

1201	H10	2207	F 9	2214	K 8	2219	J 7	2229	H 9	3204	D 6	3211	E 8	3219	B 8	3227	H 9	3233	B12	3240	A14	3246	B12
2201	C 7	2208	F10	2215	I 5	2223	I15	2230	H 9	3205	E 6	3214	G 5	3220	B 9	3229	C10	3234	C12	3242	C13	3250	C13
2203	G 4	2209	G 9	2216	I 4	2224	H15	3201	C 5	3206	E 6	3215	H 7	3221	C 9	3230	C10	3235	C12	3243	C13	3251	C13
2204	H 6	2211	A13	2217	I 4	2225	F15	3202	C 6	3209	D 5	3216	G 7	3222	B 9	3231	D11	3238	A13	3244	E15	3252	E15
2205	B 9	2212	E15	2218	I 7	2226	F 3	3203	C 6	3210	E 5	3217	H 7	3223	B10	3232	D11	3239	A13	3245	C13	3253	C13



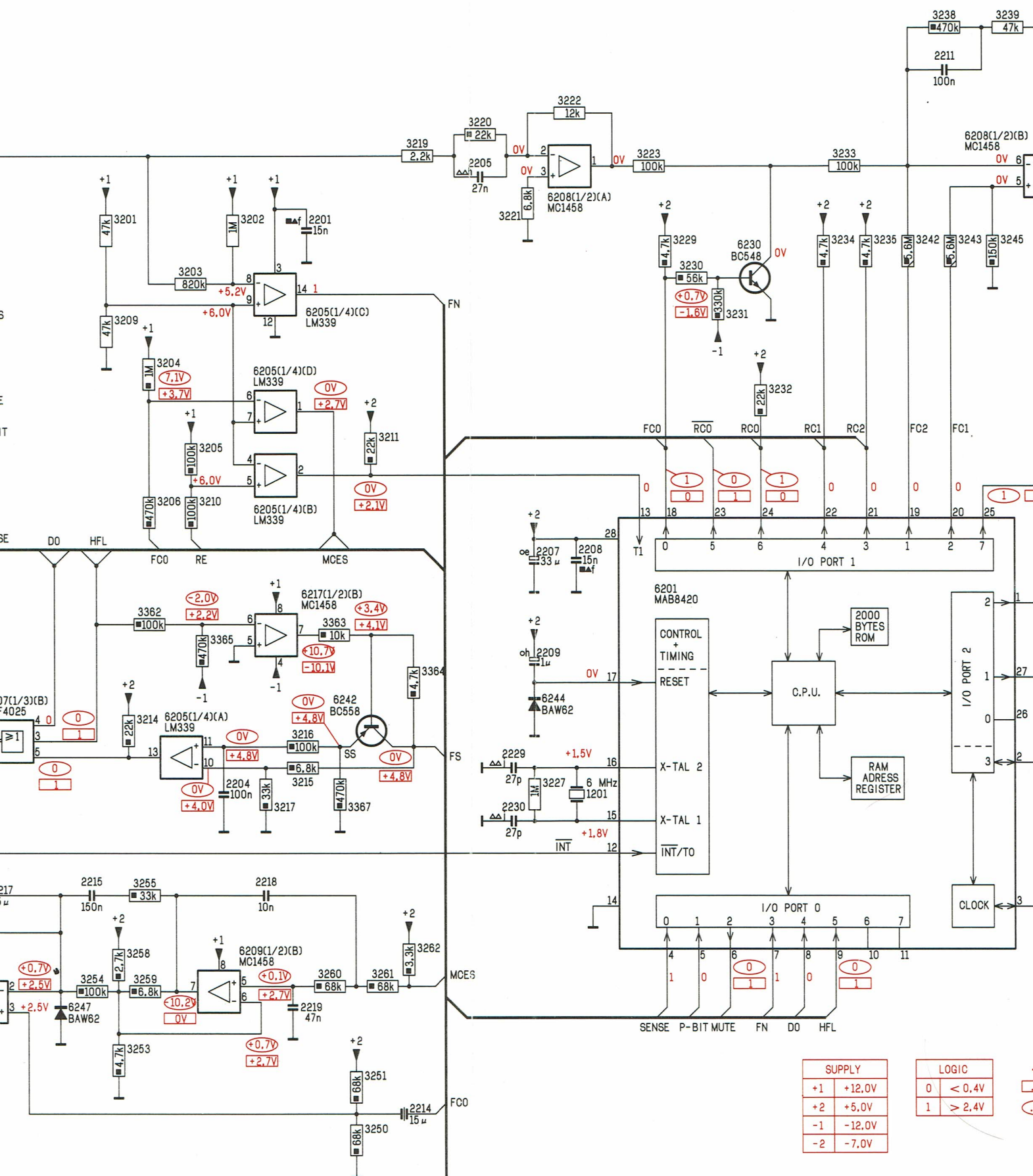
SUPPLY

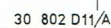
+1	+12.0V
+2	+5.0V
-1	-12.0V
-2	-7.0V

LOGIC

0	< 0.4V
1	> 2.4V

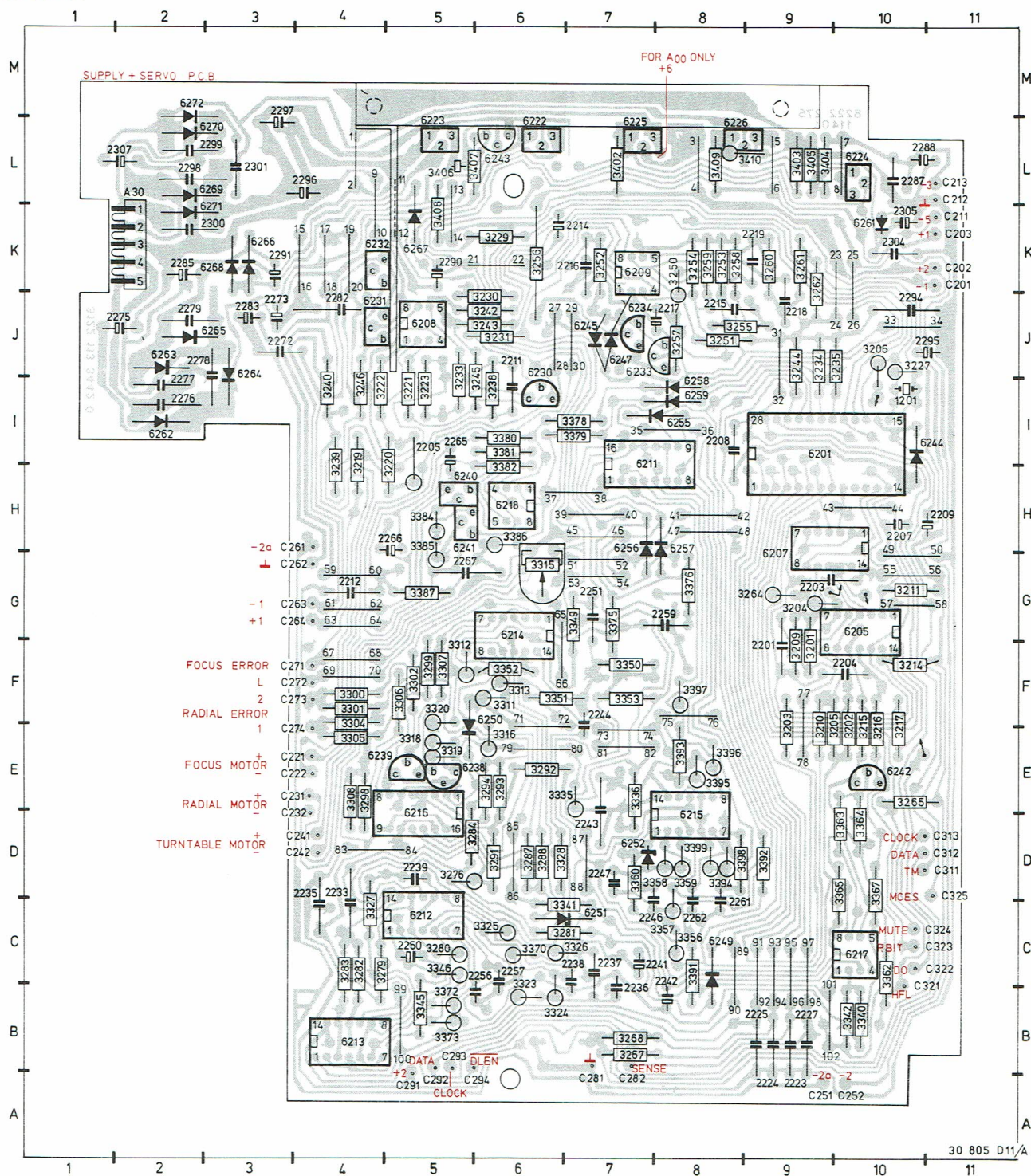
...V STOP/PLAY
...V PLAY ONLY
...V STOP ONLY





					
HEF4025BP	5322 209 14052		3219	2k2 - 1% MR25	4822 116 51245
LM339N	4822 209 80631		3220	22k - 1% MR25	4822 116 51257
MAB8420	4822 209 81455		3222	12k - 1% MR25	5322 116 50572
MC1458N	5322 209 85512		3223,3233	100k - 1% MR25	4822 116 51268
			3256	22E1 - 1% MR25	5322 116 50256
					
BC548B	4822 130 40937		2204,2211	100n - 10%	4822 121 41672
BC558	4822 130 40941		2215	150n - 10%	4822 121 41682
BC635	5322 130 44349		2218	10n - 10%	4822 121 41677
BC636	4822 130 44283		2219	47n - 10%	4822 121 41676
BD135	4822 130 40823				
BD136	4822 130 40824				
					
BAW62	4822 130 30613		28p		4822 255 40156
			Miscellaneous		
1201	6.0 MHz	4822 242 70392	Mica washer for 6231/32		4822 255 40133
			Spring clip for 6231/32		4822 255 40128
3201,3209, } 3239	47k - 1% MR25	5322 116 54671			
3202	1M - 1% MR25	5322 116 55535			
3203	820k - 1% MR25	5322 116 51398			
3204,3227	1M - 5% SFR25	4822 110 73187			

ITEM	PCB														
1201	I10	2207	H10	2214	K07	2219	K09	2233	C04	2239	D05	2246	C07	2257	C06
2201	G09	2208	H08	2215	J09	2223	B09	2235	C04	2241	C07	2247	D07	2259	G08
2203	G09	2209	H11	2216	K07	2224	B09	2236	B07	2242	B07	2250	C05	2261	C08
2204	F10	2211	J06	2217	J08	2225	B08	2237	C07	2243	D07	2251	F07	2262	C08
2205	H05	2212	G04	2218	J09	2227	B09	2238	B07	2244	E07	2256	B06	2265	H05
2266	G05	2276	I02	2283	J03	2291	J03	2298	L03	2305	K10	3204	G09	3211	G10
2267	G05	2277	I02	2285	K02	2294	J10	2299	L02	2307	L02	3205	E09	3214	F10
2272	J03	2278	I03	2287	L10	2295	J11	2300	K02	3201	F09	3206	J10	3215	E10
2273	J03	2279	J03	2288	L10	2296	K04	2301	L03	3202	E10	3209	F09	3216	E10
2275	J02	2282	J04	2290	K05	2297	L03	2304	K10	3203	E09	3210	E09	3217	E10
3219	H04	3227	J10	3234	J09	3242	J06	3250	K08	3255	J08	3260	K09	3267	B07
3220	H05	3229	K06	3235	J10	3243	J06	3251	J08	3256	K06	3261	K09	3268	B07
3221	I05	3230	J06	3238	I06	3244	J09	3252	K07	3257	J08	3262	K09	3276	D05
3222	I04	3231	J06	3239	H04	3245	I06	3253	K08	3258	K08	3264	G09	3279	C04
3223	I05	3233	I05	3240	I04	3246	I04	3254	K08	3259	K08	3265	E10	3280	C05
3281	C06	3288	D06	3298	E04	3304	F04	3311	F06	3318	E05	3325	C06	3336	E07
3282	C04	3291	D06	3299	F05	3305	E04	3312	F05	3319	E05	3326	C06	3340	B10
3283	C04	3292	E06	3300	F04	3306	F05	3313	F06	3320	F05	3327	C04	3341	C06
3284	D05	3293	E06	3301	F04	3307	F05	3315	G06	3323	B06	3328	D06	3342	B10
3287	D06	3294	E06	3302	F05	3308	E04	3316	E06	3324	B06	3335	E07	3345	B05
3346	C05	3353	F07	3360	D07	3367	D10	3376	G08	3382	H06	3391	C08	3396	E08
3349	G07	3356	C08	3362	C10	3370	C06	3378	I07	3384	H05	3392	D09	3397	F08
3350	F07	3357	C08	3363	D10	3372	B05	3379	I07	3385	G05	3393	E08	3398	D08
3351	F06	3358	D08	3364	D10	3373	B05	3380	I06	3386	G06	3394	D08	3399	D08
3352	F06	3359	D08	3365	D10	3375	G07	3381	I06	3387	G05	3395	E08	3402	L07
3403	L09	3408	K05	6207	H09	6213	B04	6218	H06	6226	L08	6234	J07	6242	E10
3404	L09	3409	L08	6208	J05	6214	G06	6222	L06	6230	I06	6238	E05	6243	L06
3405	L09	3410	L09	6209	K07	6215	D08	6223	L05	6231	J04	6239	E04	6244	I11
3406	L05	6201	I09	6211	H07	6216	D05	6224	K10	6232	J04	6240	H05	6245	J07
3407	L06	6205	G10	6212	C05	6217	C10	6225	L07	6233	J07	6241	H05	6247	J07
6249	B08	6256	H07	6262	I02	6267	K05	6272	L03						
6250	F06	6257	H08	6263	J02	6268	K03								
6251	D07	6258	I08	6264	J03	6269	K03								
6252	C07	6259	I08	6265	J02	6270	L03								
6255	I08	6261	K10	6266	J03	6271	K03								

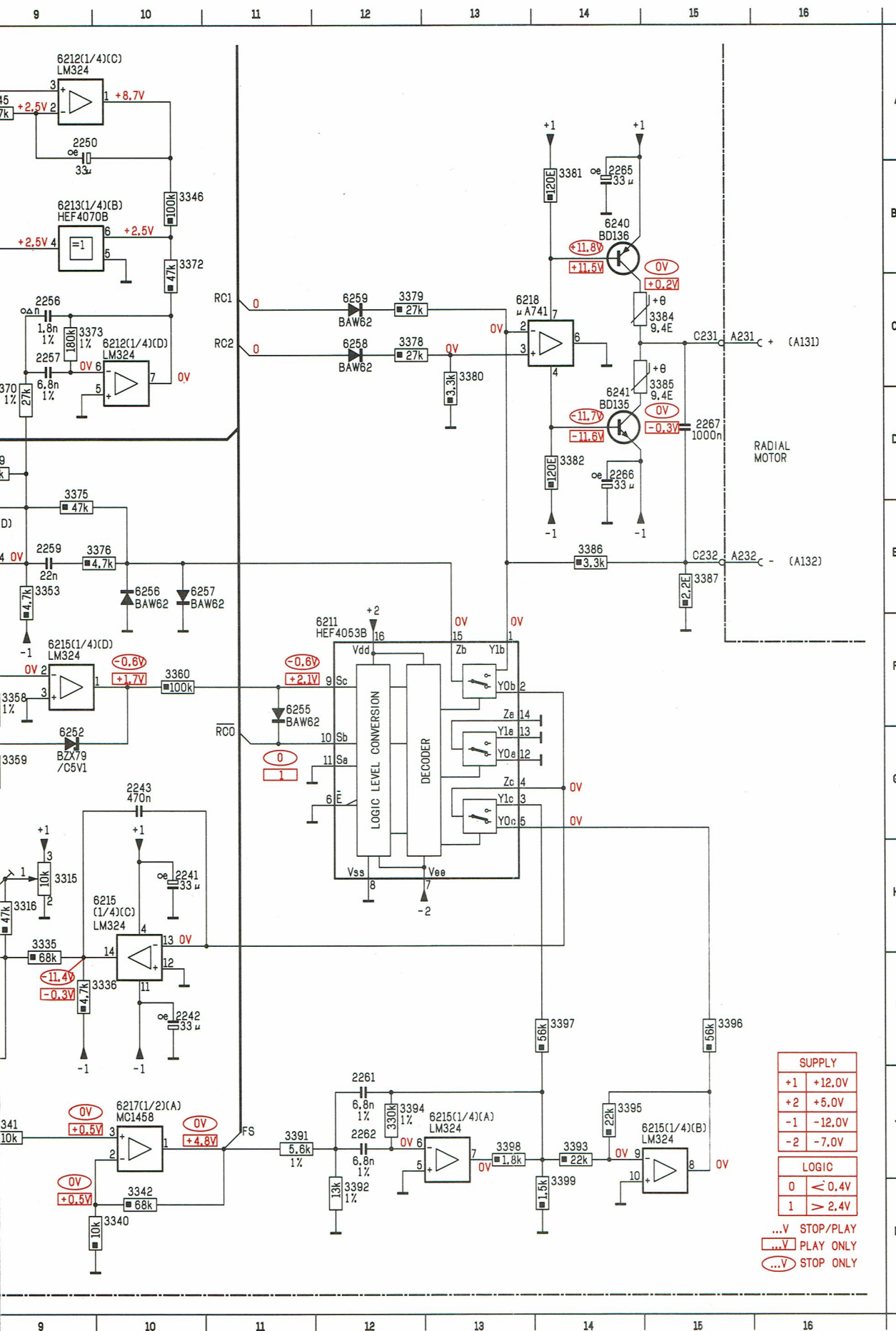


			
HEF4053BP	5322 209 14121	3300,3301, } 10k - 1% MR25	4822 116 51233
HEF4070BP	4822 209 10265	3304,3305 }	
LM324N	4822 209 80587	3311,3312 82k - 1% MR25	5322 116 55374
MC1458N	5322 209 85512	3323 120k - 1% MR25	4822 116 51467
TCA240	4822 209 80629	3324,3325 75k - 1% MR25	4822 116 51267
μA741CN	4822 209 80617	3326 220k - 1% MR25	4822 116 51272
		3328,3394 330k - 1% MR25	4822 116 51207
		3357 3k9 - 1% MR25	4822 116 51249
		3358 360k - 1% MR25	5322 116 55264
BC548B	4822 130 40937	3370 27k - 1% MR25	5322 116 54652
BD135	4822 130 40823	3373 180k - 1% MR25	5322 116 54722
BD136	4822 130 40824	3384,3385 9E4 P.T.C.	4822 116 40031
BF494	4822 130 44195	3391 5k6 - 1% MR25	4822 116 51281
		3392 13k - 1% MR25	5322 116 50522
			
BAW62	4822 130 30613	2233,2243 470n - 10%	4822 121 41674
BZX79-C2V4	4822 130 31253	2236,2238 5n6 - 1%	4822 121 50543
BZX79-C5V1	4822 130 34233	2237 33n - 10%	4822 121 41675
		2246,2247, } 6n8 - 1%	4822 121 50538
		2257,2261, }	
		2262	
3315 10k	4822 100 10035	2251 220n - 10%	4822 121 41673
		2256 1n8 - 1%	5322 121 54087
		2259 22n - 10%	4822 121 41664
		2267 1000n - 10%	4822 121 41719
3279,3280, } 47k - 1% MR25	5322 116 54671		
3282,3283 }			
3287,3288 6k8 - 1% MR25	4822 116 51252		
3298,3308 470E - 1% MR25	5322 116 54854		
3299,3306 2k7 - 1% MR25	4822 116 51283		

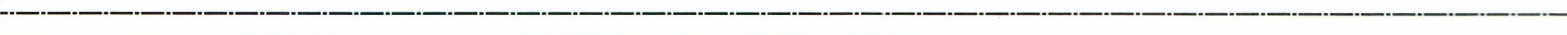
ITEM PCB

1201	I10	2207	H10	2214	K07	2219	K09	2233	D04	2239	D05	2246	C07	2257	C06
2201	F09	2208	I08	2215	J08	2223	B09	2235	D04	2241	C08	2247	D07	2259	G08
2203	G09	2209	H11	2216	K07	2224	B09	2236	B07	2242	C08	2250	C05	2261	C08
2204	F10	2211	J06	2217	J07	2225	B09	2237	C07	2243	D07	2251	G07	2262	C08
2205	I05	2212	G04	2218	J09	2227	B09	2238	C07	2244	F07	2256	C06	2265	I05
2266	H05	2276	I02	2283	J03	2291	K03	2298	L02	2305	K10	3204	G09	3211	G10
2267	G05	2277	I02	2285	K02	2294	J10	2299	L03	2307	L02	3205	F09	3214	F10
2272	J03	2278	J02	2287	L10	2295	J10	2300	K03	3201	F09	3206	J10	3215	F10
2273	J03	2279	J02	2288	L10	2296	L04	2301	L03	3202	F10	3209	F09	3216	F10
2275	J02	2282	J04	2290	K05	2297	M03	2304	K10	3203	F09	3210	F09	3217	F10
3219	H04	3227	J10	3234	J09	3242	J06	3250	K08	3255	J08	3260	K09	3267	B07
3220	H05	3229	K06	3235	J10	3243	J06	3251	J08	3256	K06	3261	K09	3268	B07
3221	I05	3230	J06	3238	I06	3244	J09	3252	K07	3257	J08	3262	K09	3276	D05
3222	I04	3231	J06	3239	H04	3245	I06	3253	K08	3258	K08	3264	G09	3279	C04
3223	I05	3233	I05	3240	I04	3246	I04	3254	K08	3259	K08	3265	E10	3280	C05
3281	C06	3288	D06	3298	E04	3304	F04	3311	F06	3318	E05	3325	C06	3336	E07
3282	C04	3291	D06	3299	F05	3305	E04	3312	F05	3319	E05	3326	C07	3340	B10
3283	C04	3292	E06	3300	F04	3306	F05	3313	F06	3320	F05	3327	C04	3341	C06
3284	D05	3293	E06	3301	F04	3307	F05	3315	G06	3323	C06	3328	D06	3342	B10
3287	D06	3294	E06	3302	F05	3308	E04	3316	E06	3324	B06	3335	E06	3345	B05
3346	C05	3353	F07	3360	D07	3367	D10	3376	G08	3382	H06	3391	C08	3396	E08
3349	G07	3356	C08	3362	C10	3370	C06	3378	I07	3384	H05	3392	D09	3397	F08
3350	F07	3357	C08	3363	D10	3372	B05	3379	I07	3385	H05	3393	E08	3398	D08
3351	F06	3358	D07	3364	D10	3373	B05	3380	I06	3386	H06	3394	D08	3399	D08
3352	F06	3359	D08	3365	D10	3375	G07	3381	I06	3387	G05	3395	E08	3402	L07
3403	L09	3408	K05	6207	H09	6213	B04	6218	H06	6226	L08	6234	J07	6242	E10
3404	L09	3409	L08	6208	J05	6214	G06	6222	L06	6230	J06	6238	E05	6243	L06
3405	L09	3410	L09	6209	K07	6215	D08	6223	L05	6231	J04	6239	E04	6244	I11
3406	L05	6201	I09	6211	I07	6216	D05	6224	L10	6232	K04	6240	H05	6245	J07
3407	L05	6205	G10	6212	C05	6217	C10	6225	L07	6233	J07	6241	H05	6247	J07
6249	C08	6256	H07	6262	I02	6267	K05	6272	M02						
6250	F06	6257	H08	6263	J02	6268	K03								
6251	C07	6258	I08	6264	I03	6269	L03								
6252	D07	6259	I08	6265	J03	6270	L03								
6255	I08	6261	K10	6266	K03	6271	K03								

0 9 3357 G 8 3373 C 9 3381 B14 3391 J11 3397 I14 6212 C10 6214 J 3 6215 J13 6239 J 7 6252 G 9
 1 8 3358 F 9 3375 C 9 3382 D14 3392 K12 3398 J13 6212 A 9 6214 H 3 6215 J15 6240 B14 6255 F11
 2 7 3359 G 9 3376 F10 3384 C15 3393 J14 3399 K14 6213 C 4 6214 H 3 6215 J15 6241 D14 6256 F10
 3 6 3360 F10 3378 C12 3385 C15 3394 J12 6211 F12 6239 C 6 6214 H 3 6215 J15 6249 D 4 6257 F11
 4 5 3370 D 9 3379 C12 3386 E14 3395 J14 6212 A 7 6213 C 5 6215 J15 6250 C13 6258 C12
 5 4 3372 B10 3380 C13 3387 E15 3396 I15 6212 C 2 6213 C 5 6215 J15 6251 F 4 6259 C12

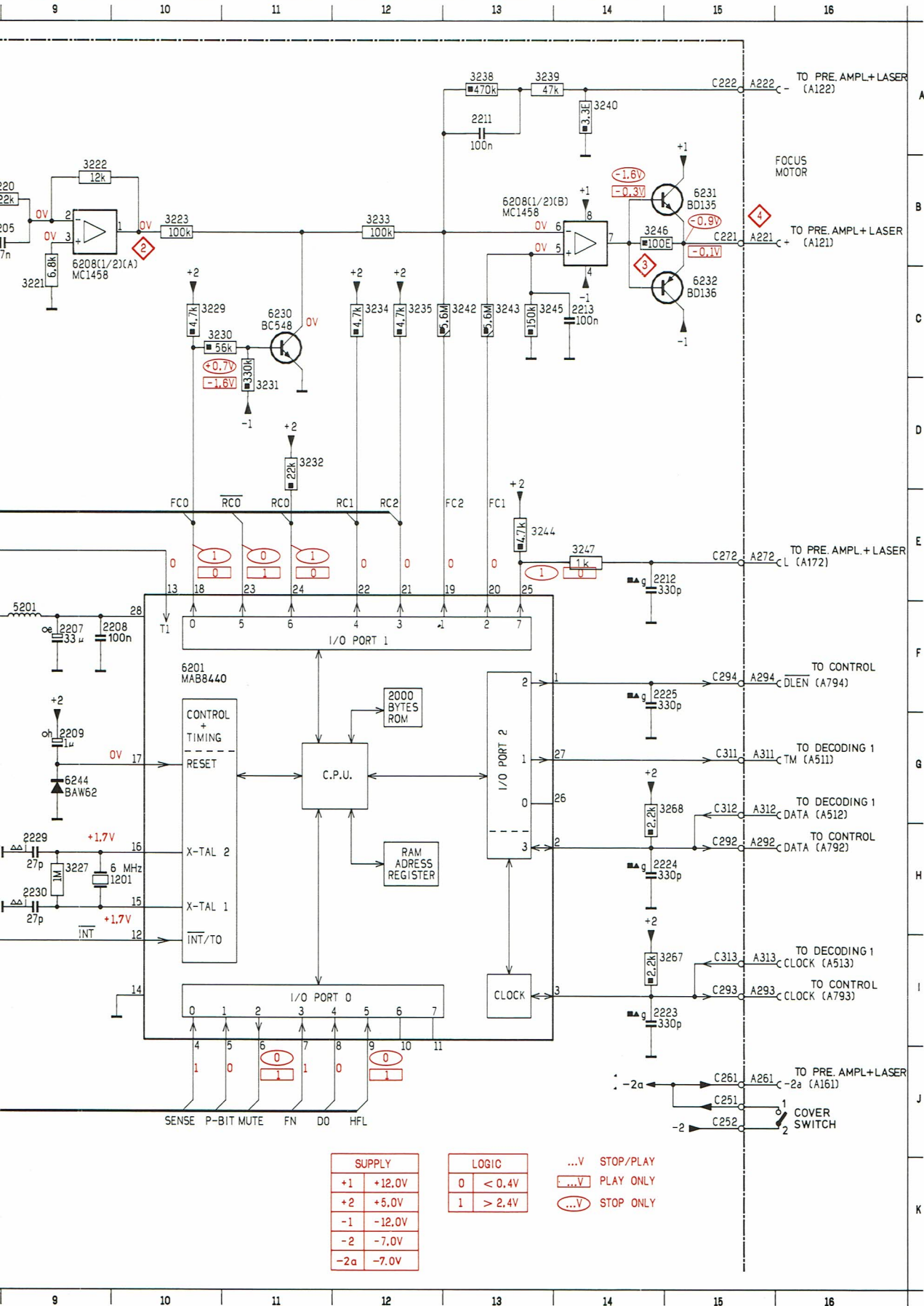


A horizontal number line with tick marks at every integer from 3 to 13. The numbers are labeled below the line.

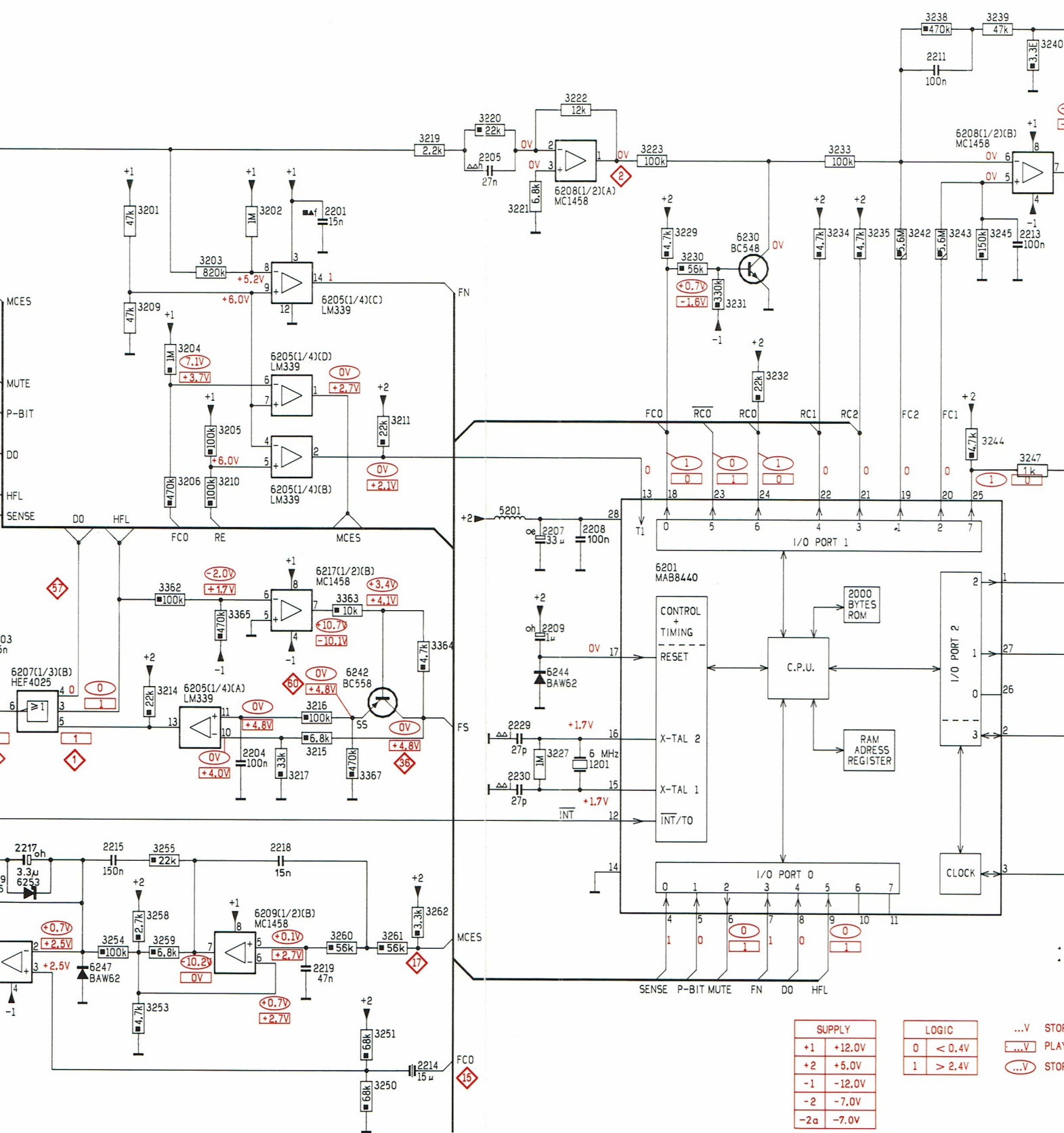


SERVO 1

14	3254	J 5	3259	J 5	3265	D 3	3364	G 8	6205	G 6	6207	G 3	6217	F 7	6234	J 3	6253	I 4
8	3255	I 5	3260	J 7	3267	I 5	3365	G 6	6205	D 7	6208	B 13	6230	C 11	6242	G 7		
3	3256	K 3	3261	J 8	3268	G 15	3367	H 7	6205	D 7	6208	B 9	6231	B 15	6244	G 9		
5	3257	I 3	3262	I 8	3362	F 5	6201	F 10	6207	E 3	6209	I 6	6232	C 15	6245	I 3		
	3258	I 5	3264	E 3	3363	F 7	6205	E 7	6207	G 4	6209	J 3	6233	I 3	6247	J 5		
	9	10	11	12	13	14	15	16										



3204	D 6	3211	F 8	3219	B 8	3227	H 9	3233	B12	3240	A14	3246	B14	3254	J 5	3259	J 5	3265	D 3	3364	G 8	6205	G 6	6207	G 3	6217	F 7	6234
3205	E 6	3214	F 5	3220	B 9	3229	C10	3234	C12	3242	C13	3250	K 8	3255	I 5	3260	J 7	3267	I 5	3365	G 6	6205	D 7	6208	B13	6230	C11	6242
3206	F 6	3215	H 7	3221	C 9	3230	C10	3235	C12	3243	C13	3251	K 8	3256	K 3	3261	J 8	3268	O15	3367	H 7	6205	D 7	6208	B 9	6231	B15	6244
3209	D 5	3216	G 7	3222	B 9	3231	D11	3238	A13	3244	F15	3252	J 3	3257	I 3	3262	I 8	3362	F 5	6201	F10	6207	E 3	6209	I 6	6232	C15	6245
3210	E 6	3217	H 7	3223	B10	3232	D11	3239	A13	3245	C13	3253	J 5	3258	I 5	3264	E 3	3363	F 7	6205	E 7	6207	G 4	6209	J 3	6233	I 3	6247
4		5		6		7		8		9		10		11		12		13		14								



SUPPLY	LOGIC	...
+1	0	...
+2	1	...
-1		...
-2		...
-2a		...

SUPPLY	LOGIC	...
+1	0	...
+2	1	...
-1		...
-2		...
-2a		...

SUPPLY	LOGIC	...
+1	0	...
+2	1	...
-1		...
-2		...
-2a		...