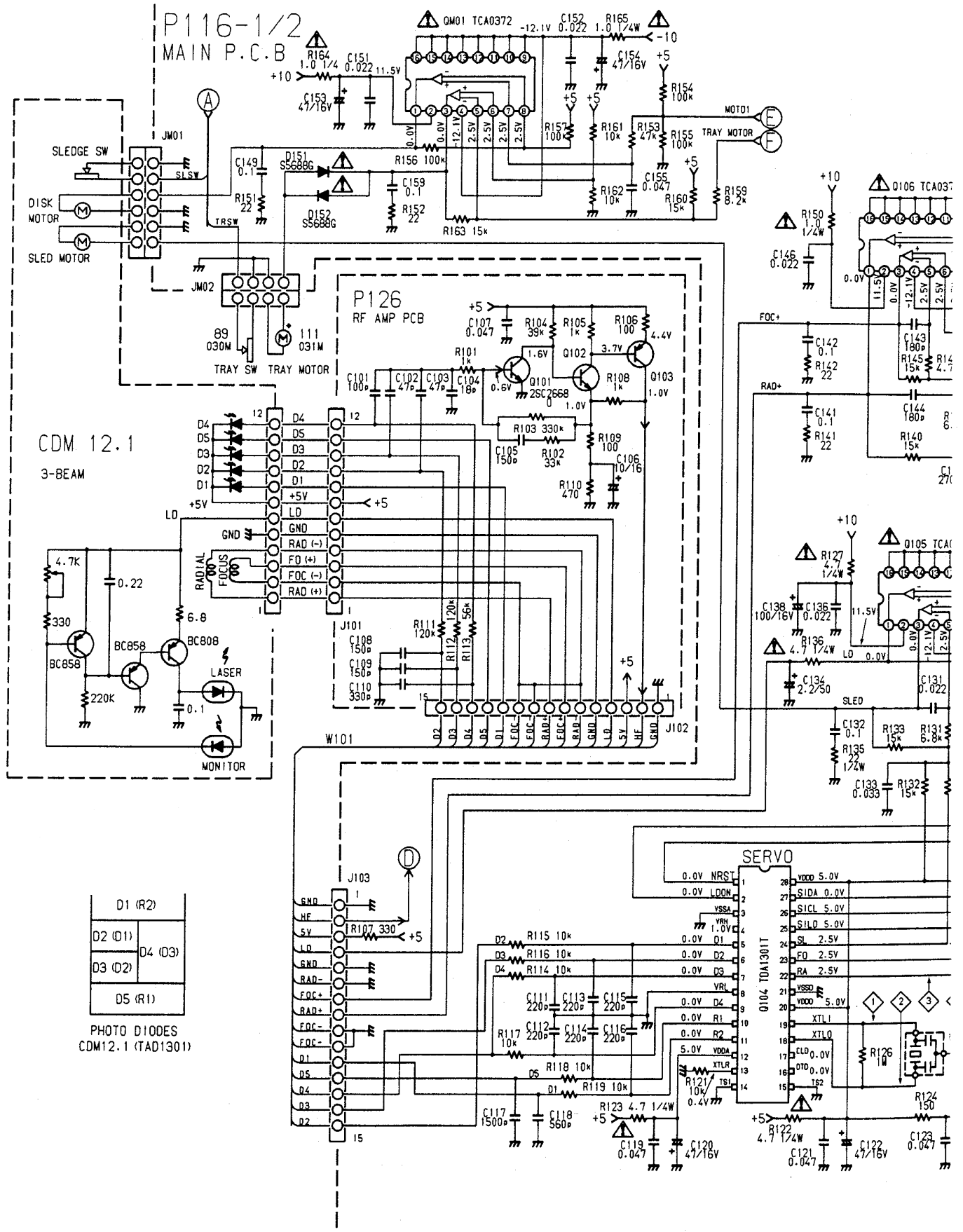
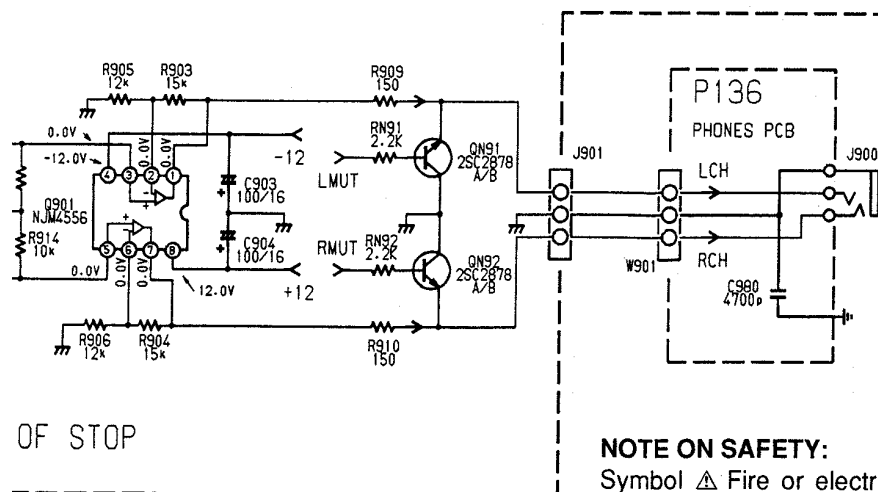
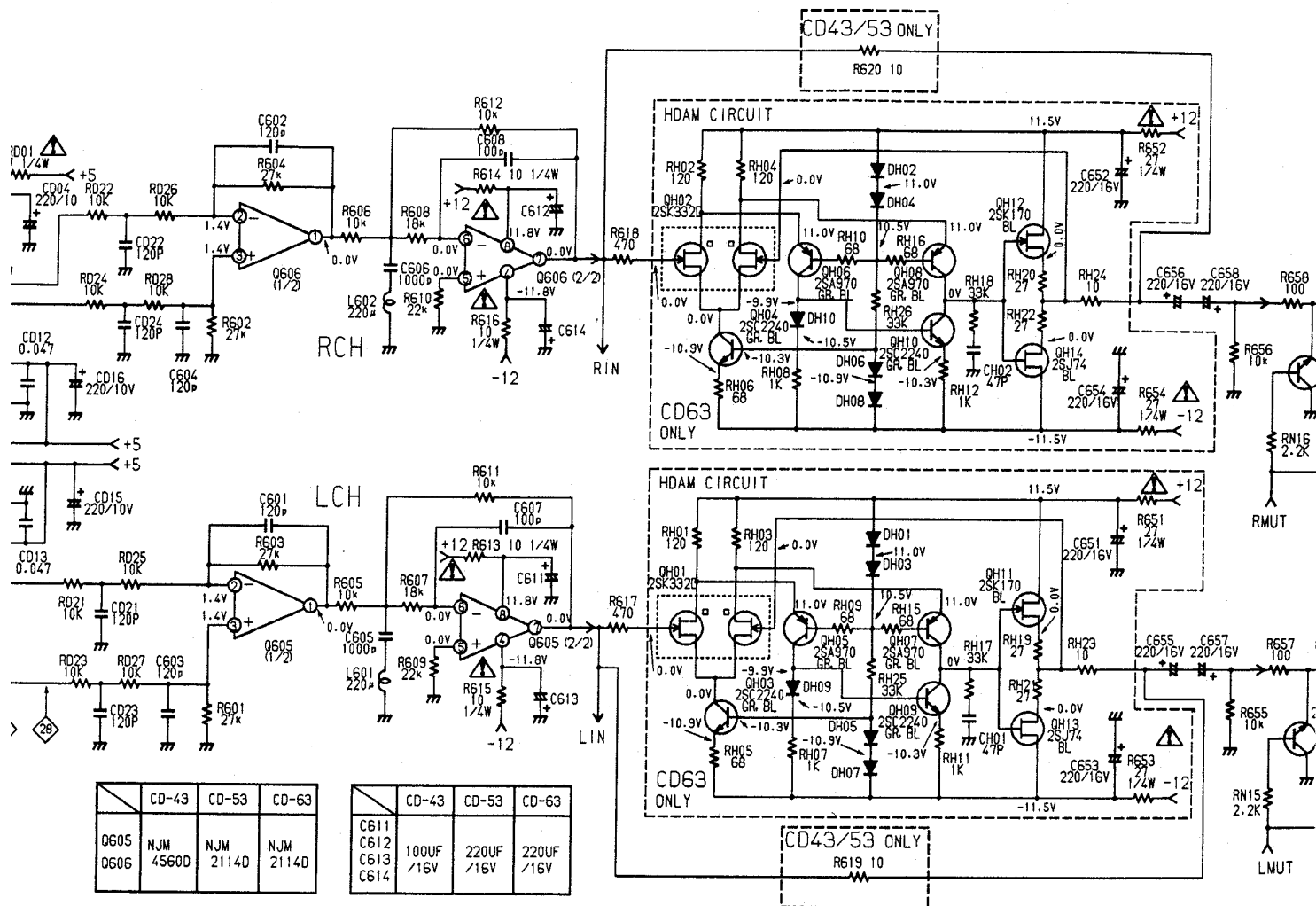


PP16 (1/2) - POWER/AUDIO/DIGITAL PCB

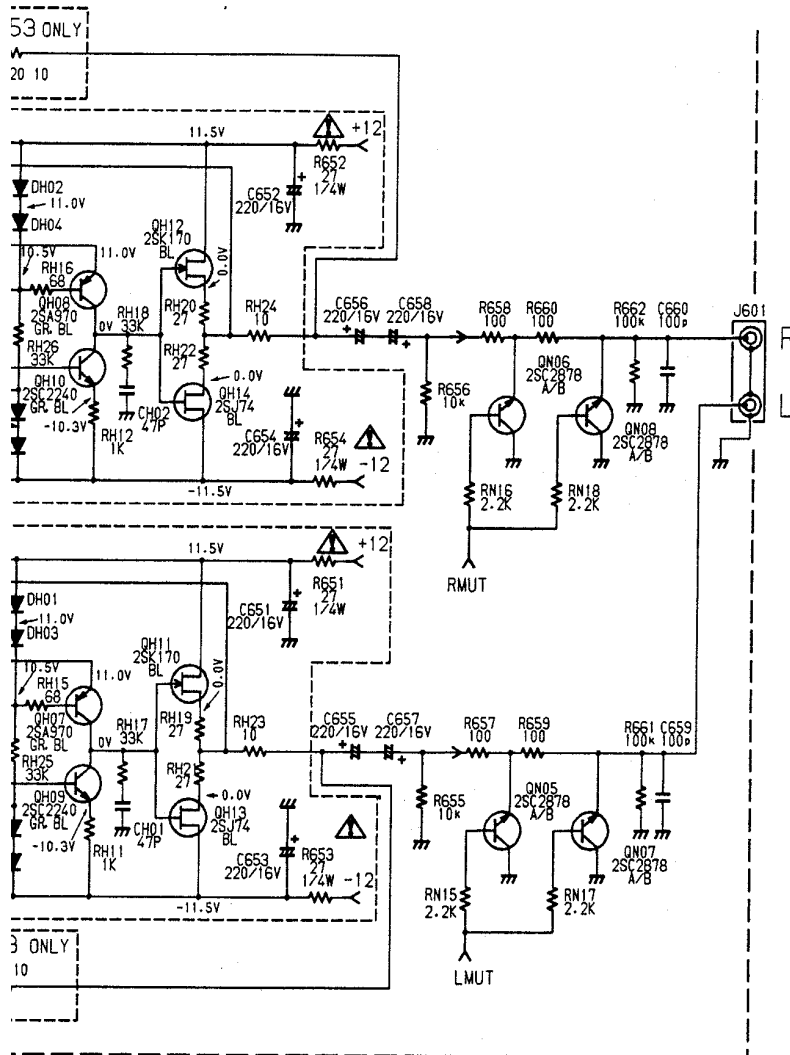




Q102	Q501	Q502	Q852	QF52	2SC5365P	OR	2SC5365P
QF61	QN01	QN02	QN03	QN04	2SC3311	OR	2SC3311
QN20							
Q103	Q853	Q854	QF51	QN24	2SA608SP	OR	2SA608SP
QN25					2SA1309	OR	2SA1309
DF01	DF03	DF04	DF51	DF52	1SS176	OR	1SS176
DH01	DH02	DH03	DH04	DH05			
DH06	DH07	DH08	DH09	DH10			
DN07	DN23	DN24	DN05				

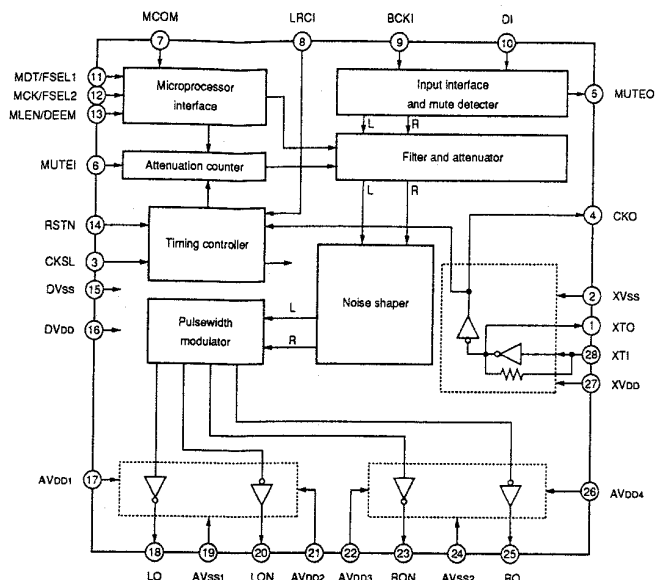
NOTE ON SAFETY:

Symbol Δ Fire or electrical shock hazard. Only original parts should be used. Any other component substitution (other than original) risk of fire or electrical shock hazard.

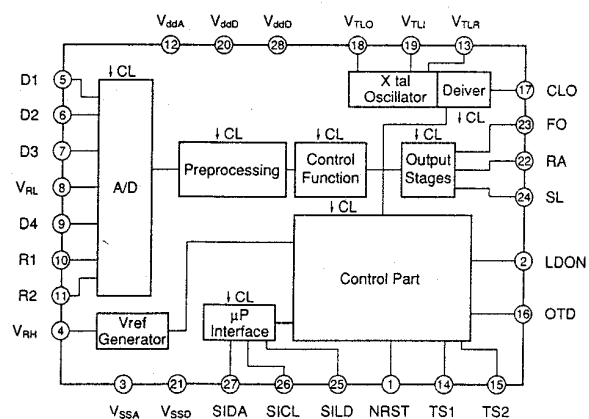


12	Q501	Q502	Q852	QF52	2SC536SP OR 2SC2458 OR
31	QN01	QN02	QN03	QN04	2SC3311 OR 2SC1740S
20					
13	Q853	Q854	QF51	QN24	2SA608SP OR 2SA1048
25					2SA1309 OR 2SA933S
11	DF03	DF04	DF51	DF52	
11	DH02	DH03	DH04	DH05	1SS176 OR WA165 OR 1SS254
16	DH07	DH08	DH09	DH10	
17	DN23	DN24	DN05		

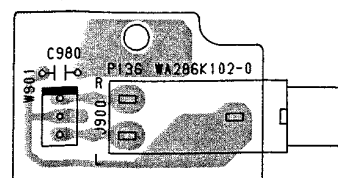
QD01 SM5872BS



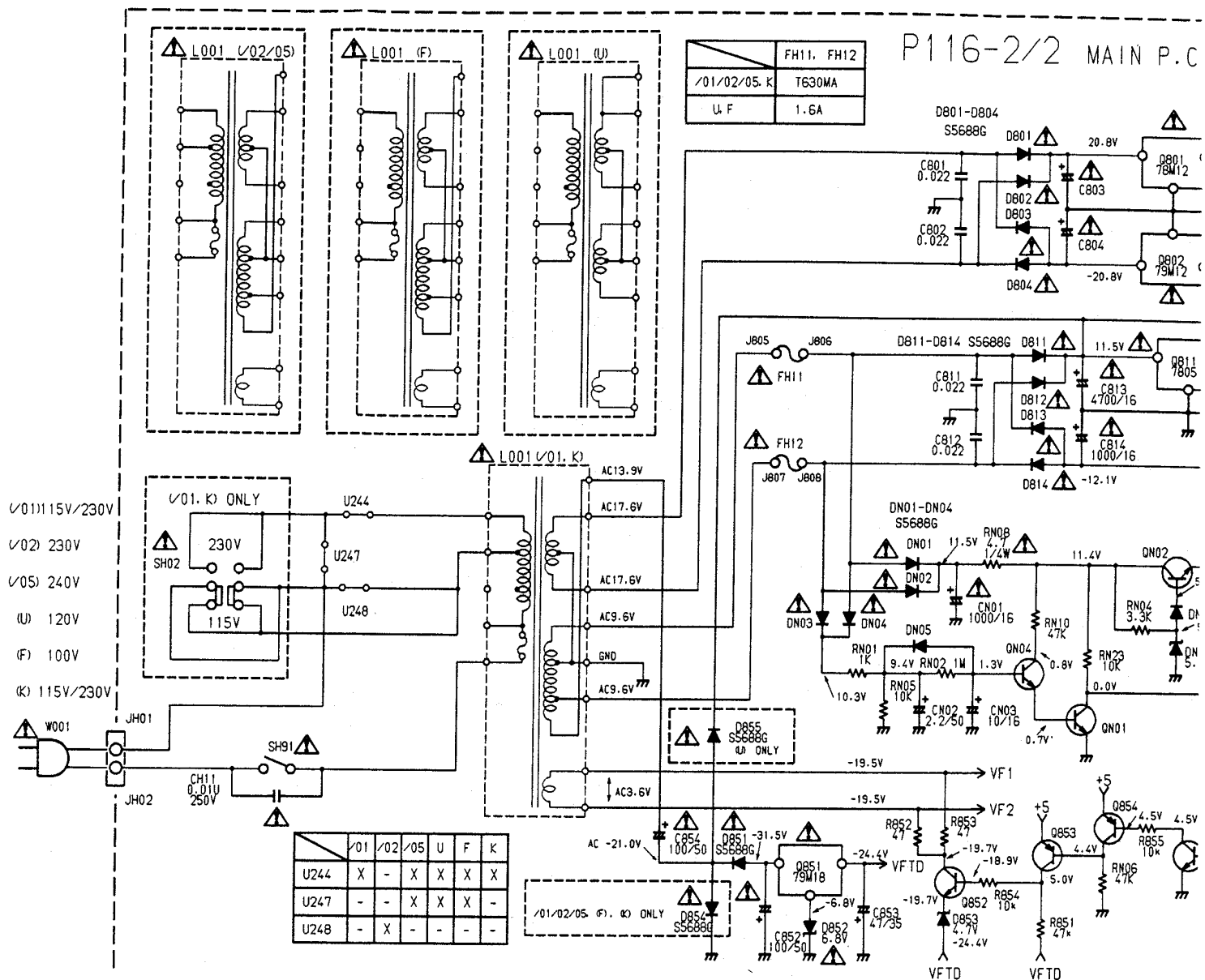
Q104 TDA1301T



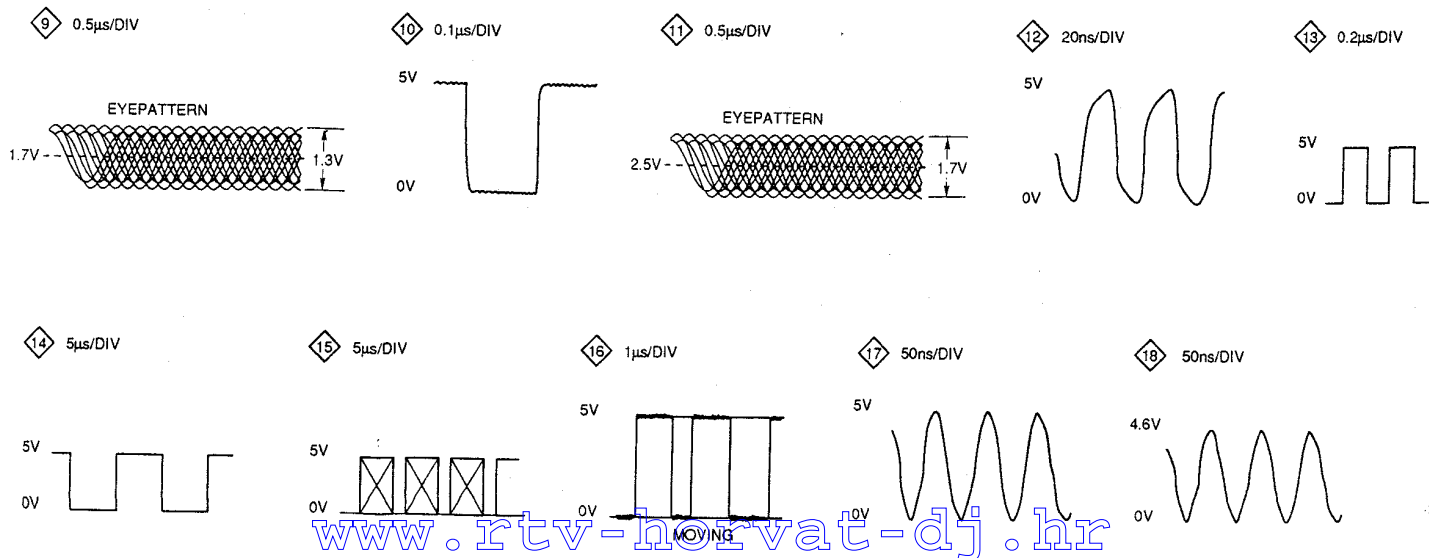
P136 PHONES PCB



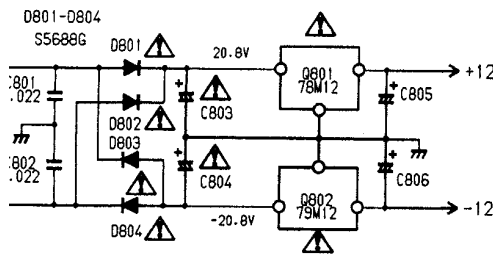
k hazard. Only original parts should be used to replace any part
 er component substitution (other than original type), may increase
 rd.



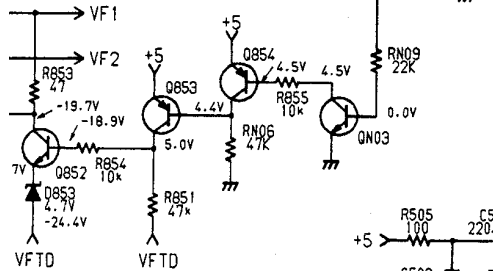
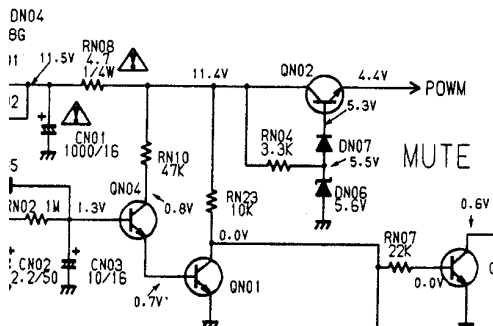
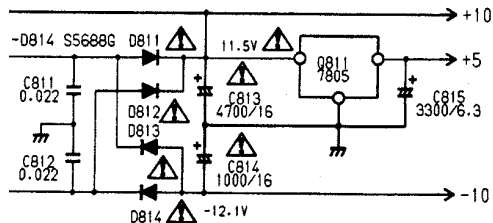
VOLTAGE VALUE IS
UNDER CONDITION OF STOP



116-2/2 MAIN P.C.B



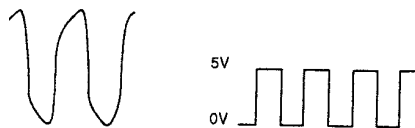
	CD-43	CD-53	CD-63
C803	220UF	220UF	470UF
C804	/35V	/35V	/35V
C805	47UF	100UF	470UF
C806	/16V	/16V	/16V



UE IS
TION OF STOP

'DIV

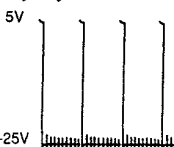
13 0.2μs/DIV



18 50ns/DIV

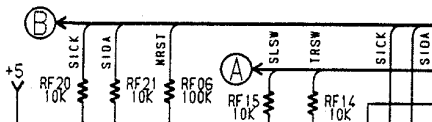


19 20 1ms/DIV

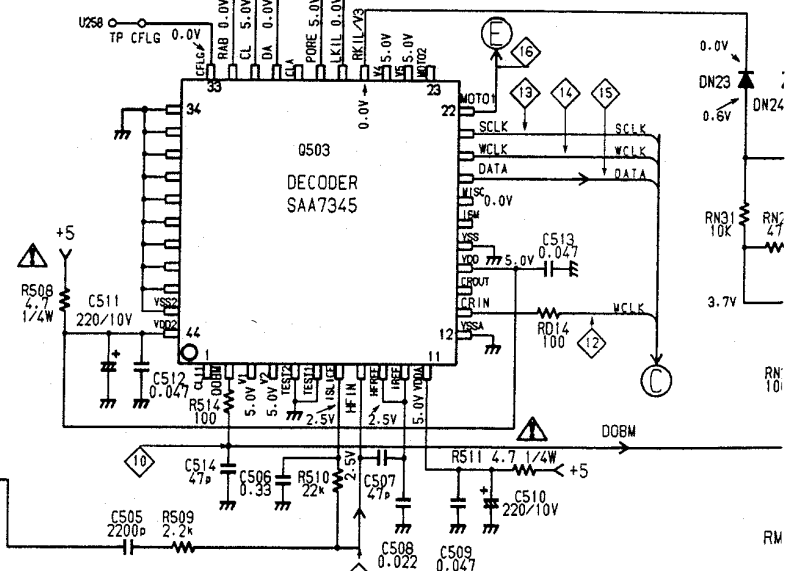
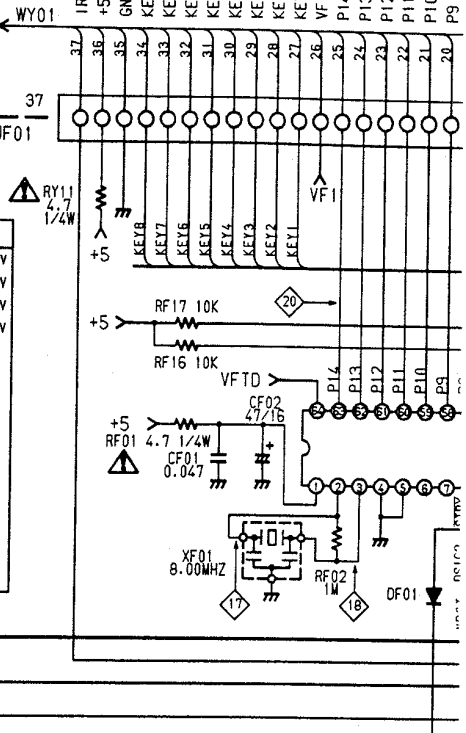


QF01 MN18716 PIN DC VOLTAGE

PIN	VOLT	PIN	VOLT	PIN	VOLT	PIN	VOLT	PIN	VOLT
1	5.0V	16	5.0V	31	0.0V	46	-21.4V	61	-24.2V
2	—	17	5.0V	32	0.0V	47	—	62	-24.2V
3	—	18	5.0V	33	0.0V	48	5.0V	63	-24.2V
4	0.0V	19	5.0V	34	0.0V	49	5.0V	64	-24.4V
5	0.0V	20	5.0V	35	0.0V	50	-18.2V		
6	5.0V	21	5.0V	36	0.0V	51	-18.2V		
7	5.0V	22	5.0V	37	0.0V	52	-15.2V		
8	0.0V	23	—	38	-21.4V	53	-15.2V		
9	0.0V	24	5.0V	39	-21.4V	54	-18.1V		
10	5.0V	25	5.0V	40	-21.4V	55	-18.3V		
11	5.0V	26	5.0V	41	-21.4V	56	-18.0V		
12	0.0V	27	5.0V	42	-21.4V	57	-24.2V		
13	5.0V	28	—	43	-21.4V	58	-24.2V		
14	—	29	0.0V	44	-21.4V	59	-24.2V		
15	5.0V	30	0.0V	45	-21.4V	60	-24.2V		

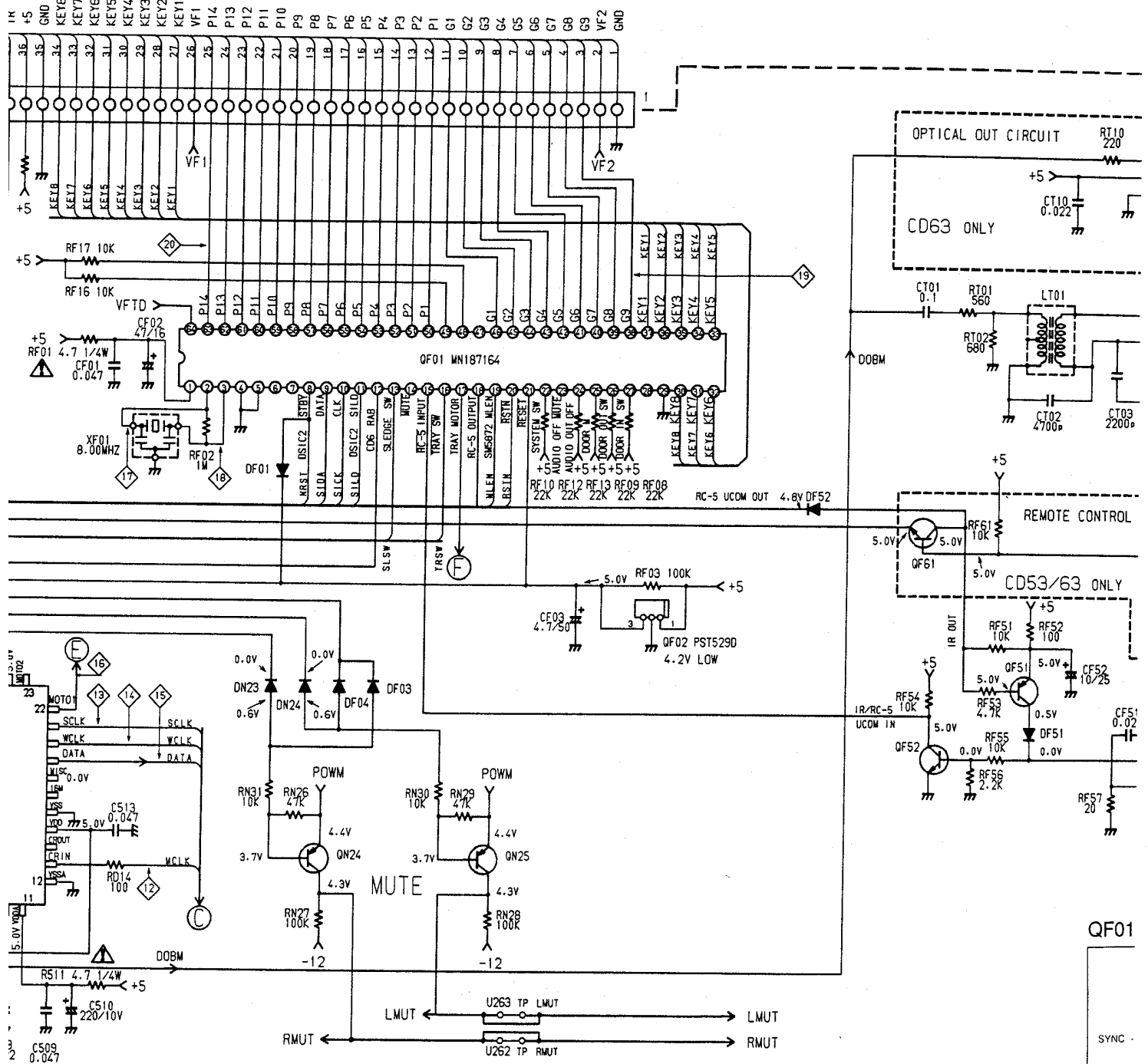


TO FRONT
PCB



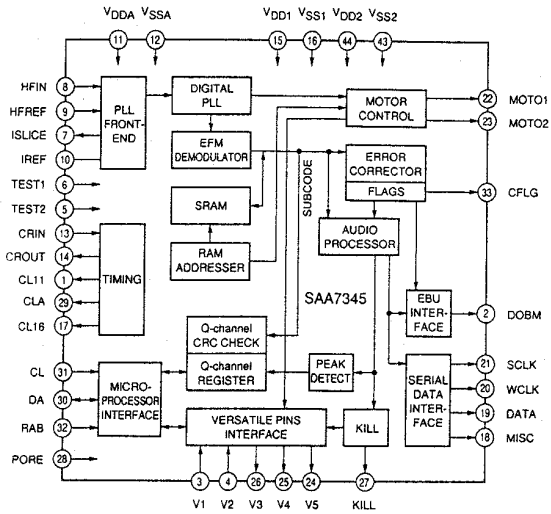
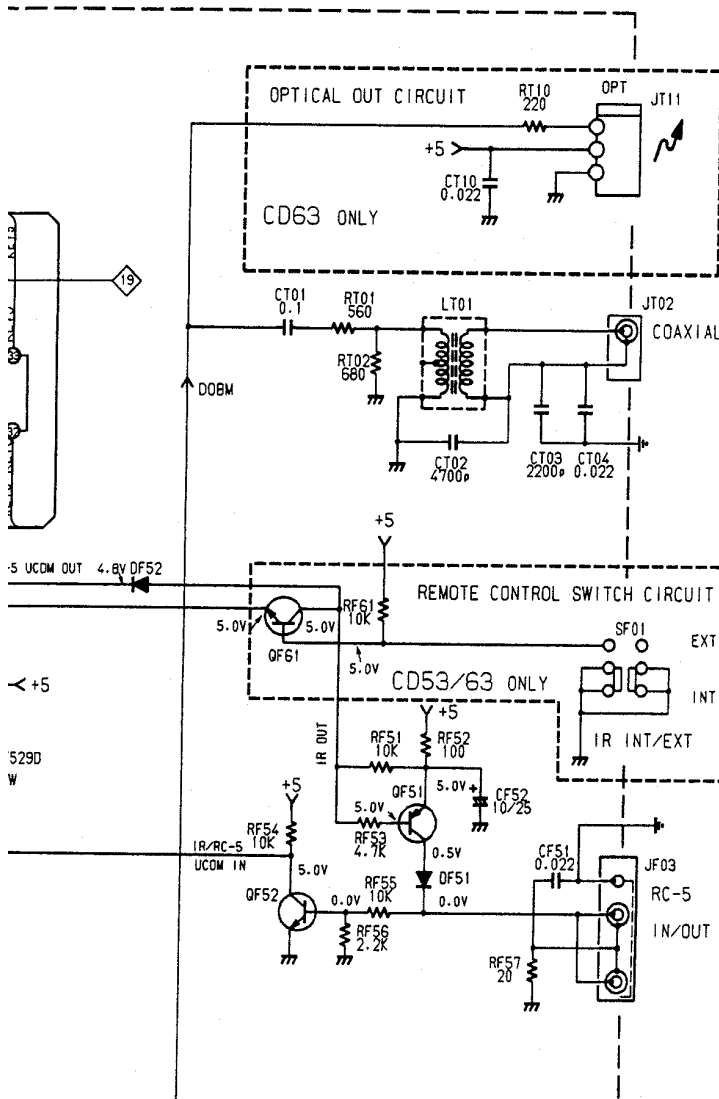
NOTE ON SAFETY:

Symbol Δ Fire or electrical shock hazard. Only orig marked with symbol Δ . Any other component subs risk of fire or electrical shock hazard.

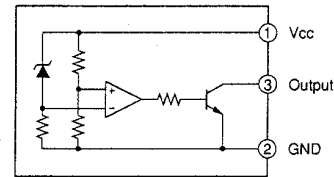


Electrical shock hazard. Only original parts should be used to replace any part. Any other component substitution (other than original type), may increase electrical shock hazard.

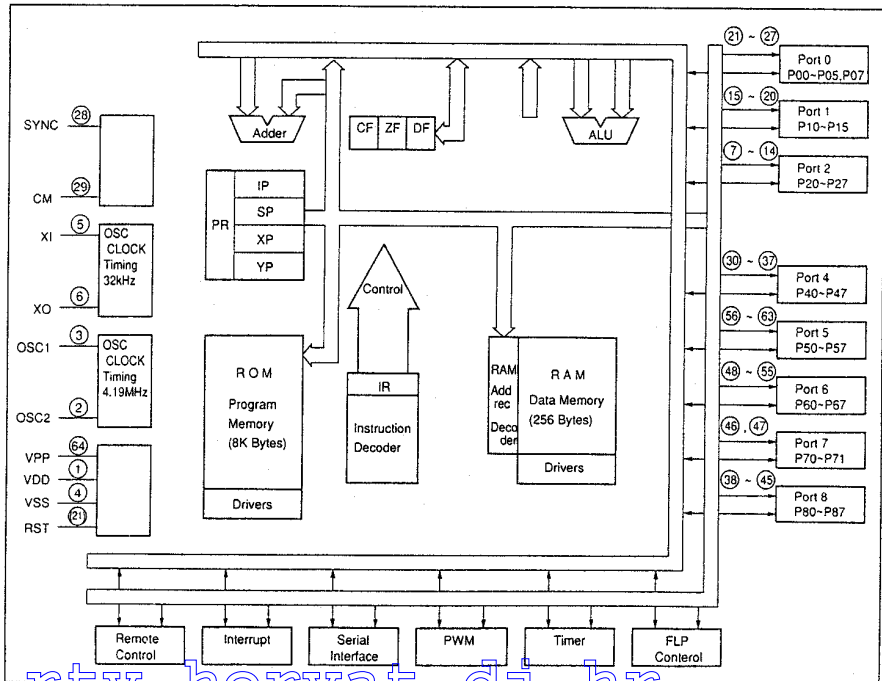
Q503 SAA7345



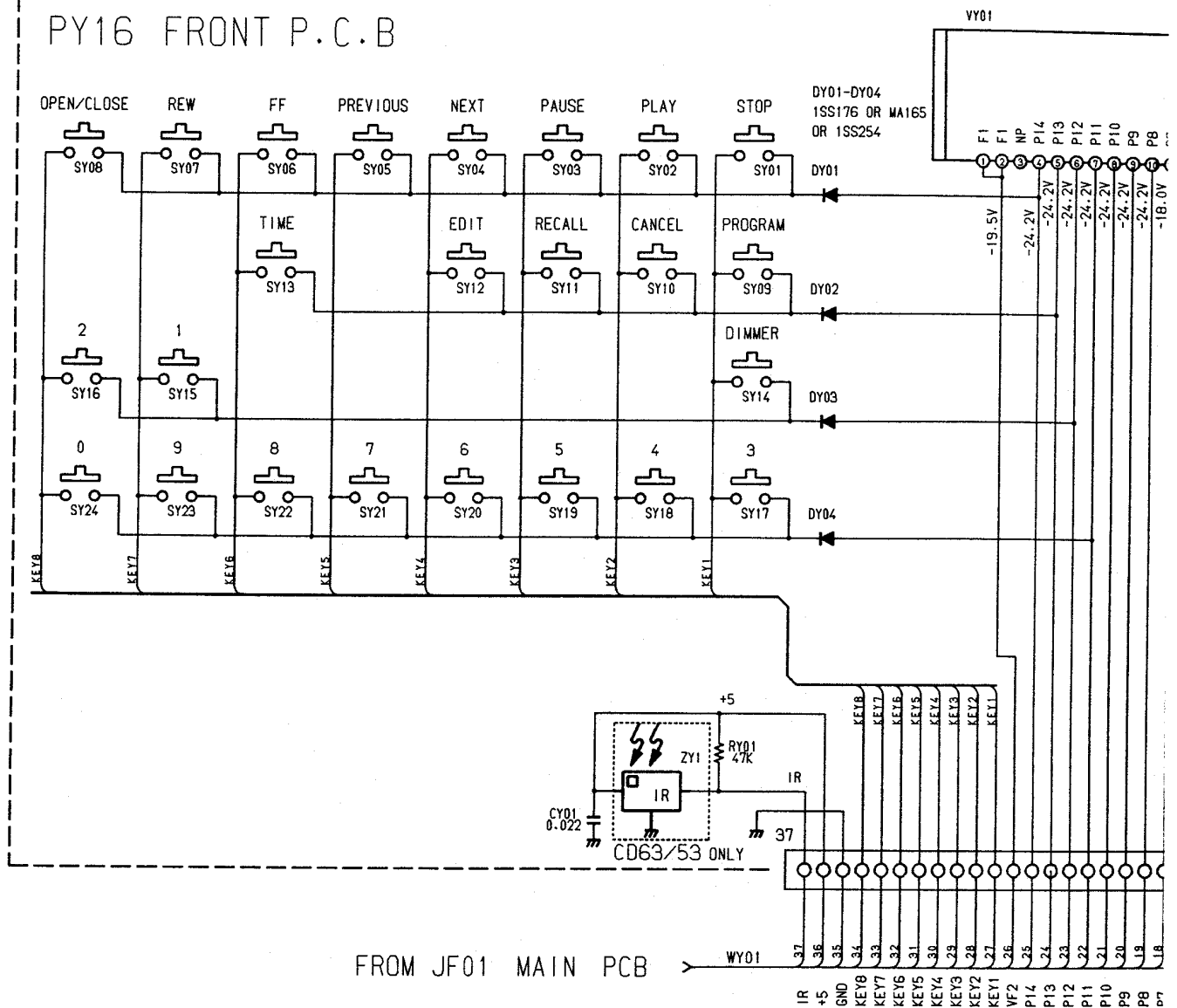
QF02 PST532D



QF01 MN187164



PY16 FRONT P.C.B



FROM JF01 MAIN PCB

PY16 FRONT PCB

