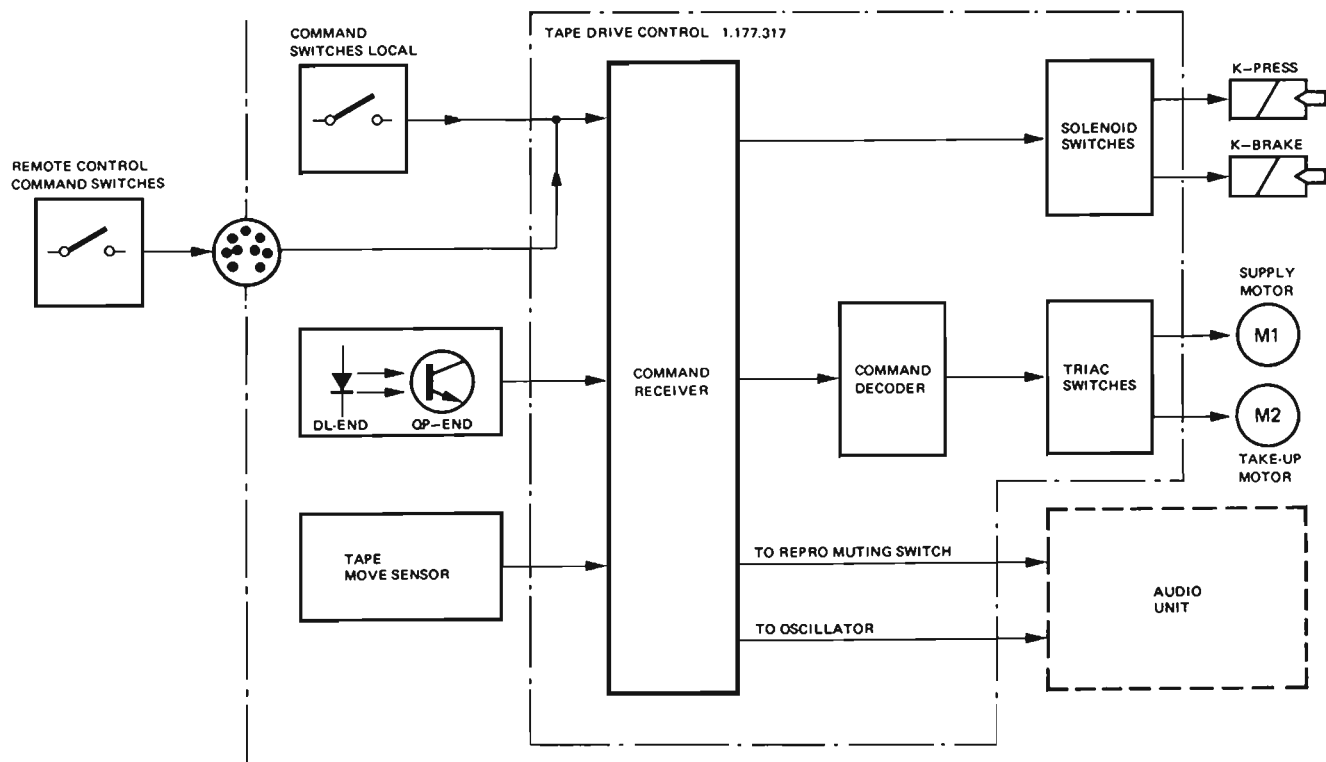
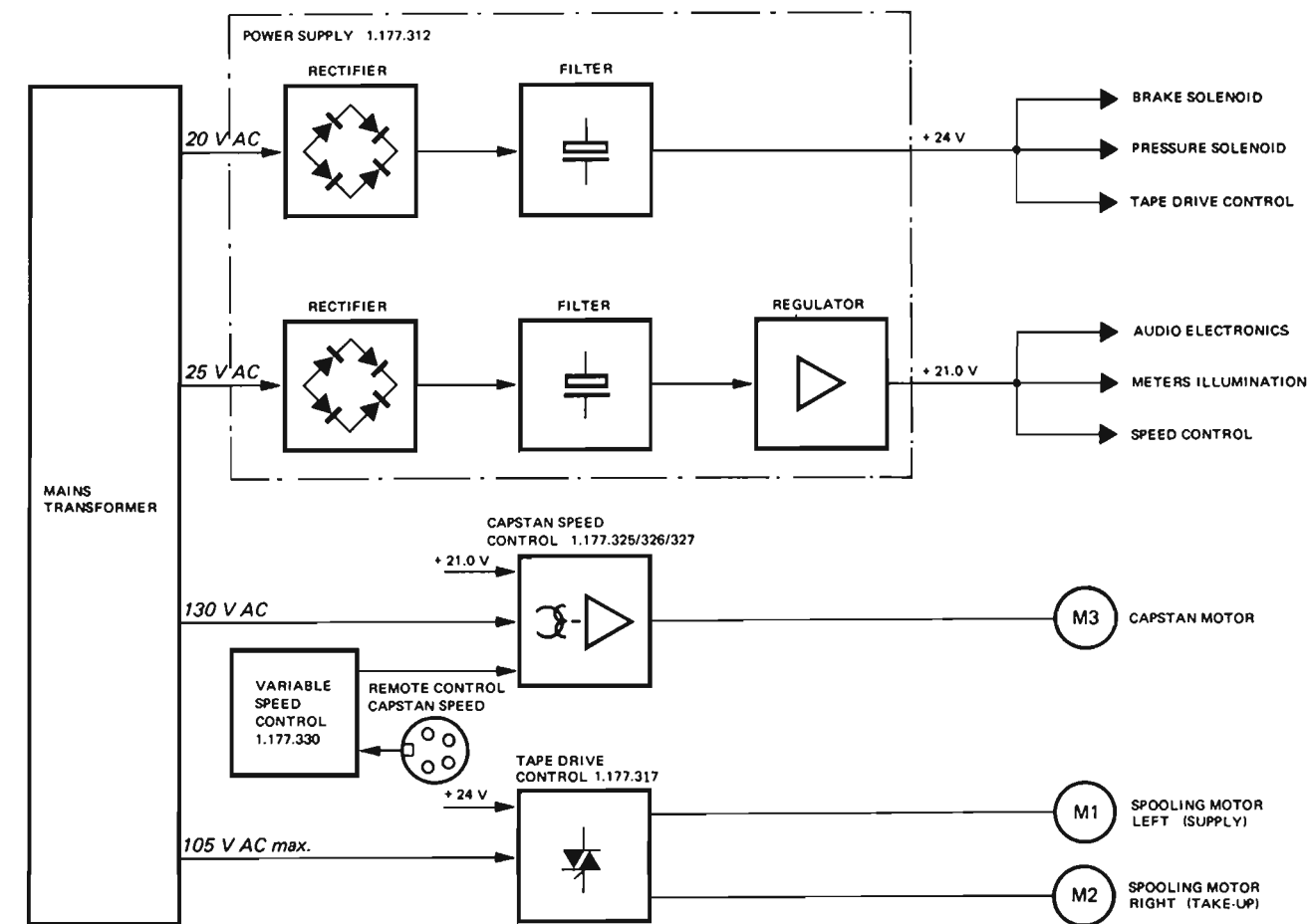


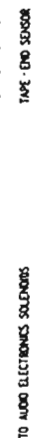


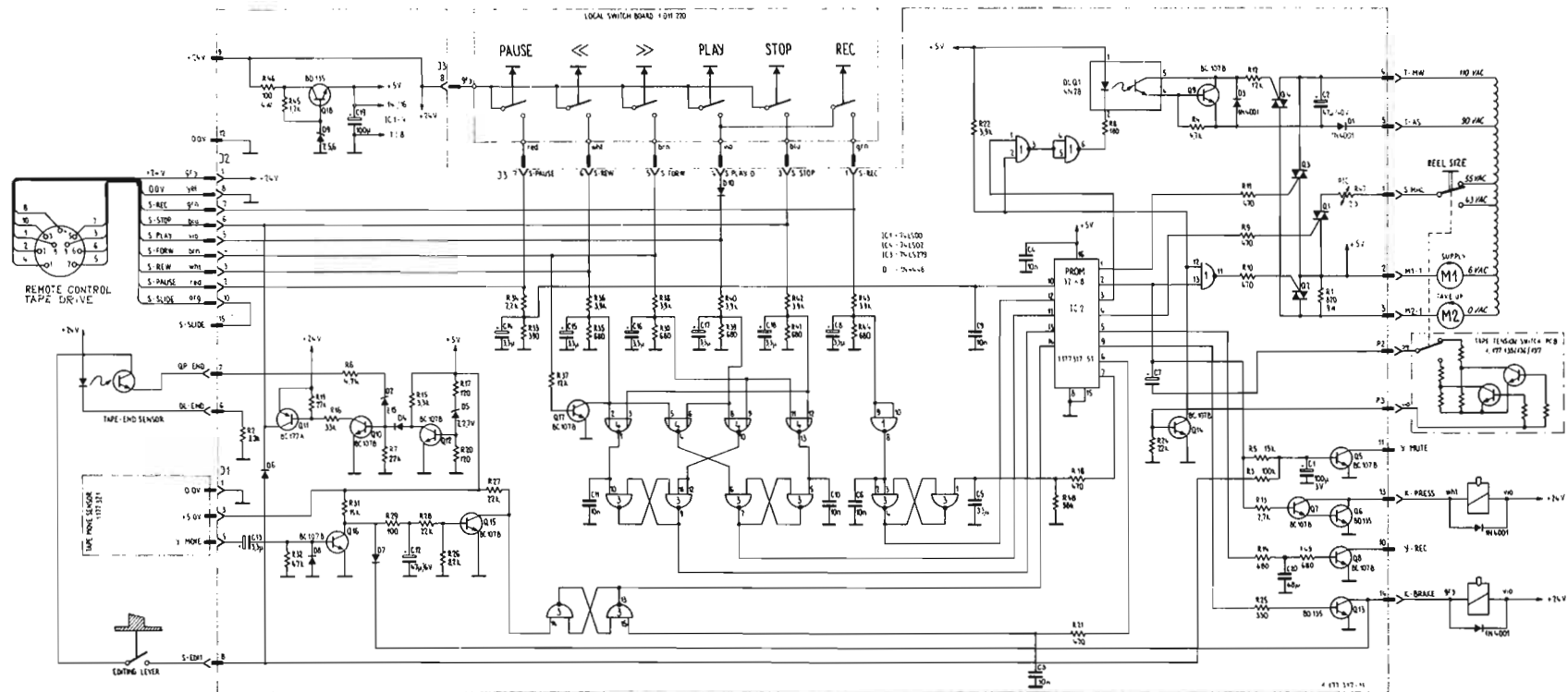
B77 MK II

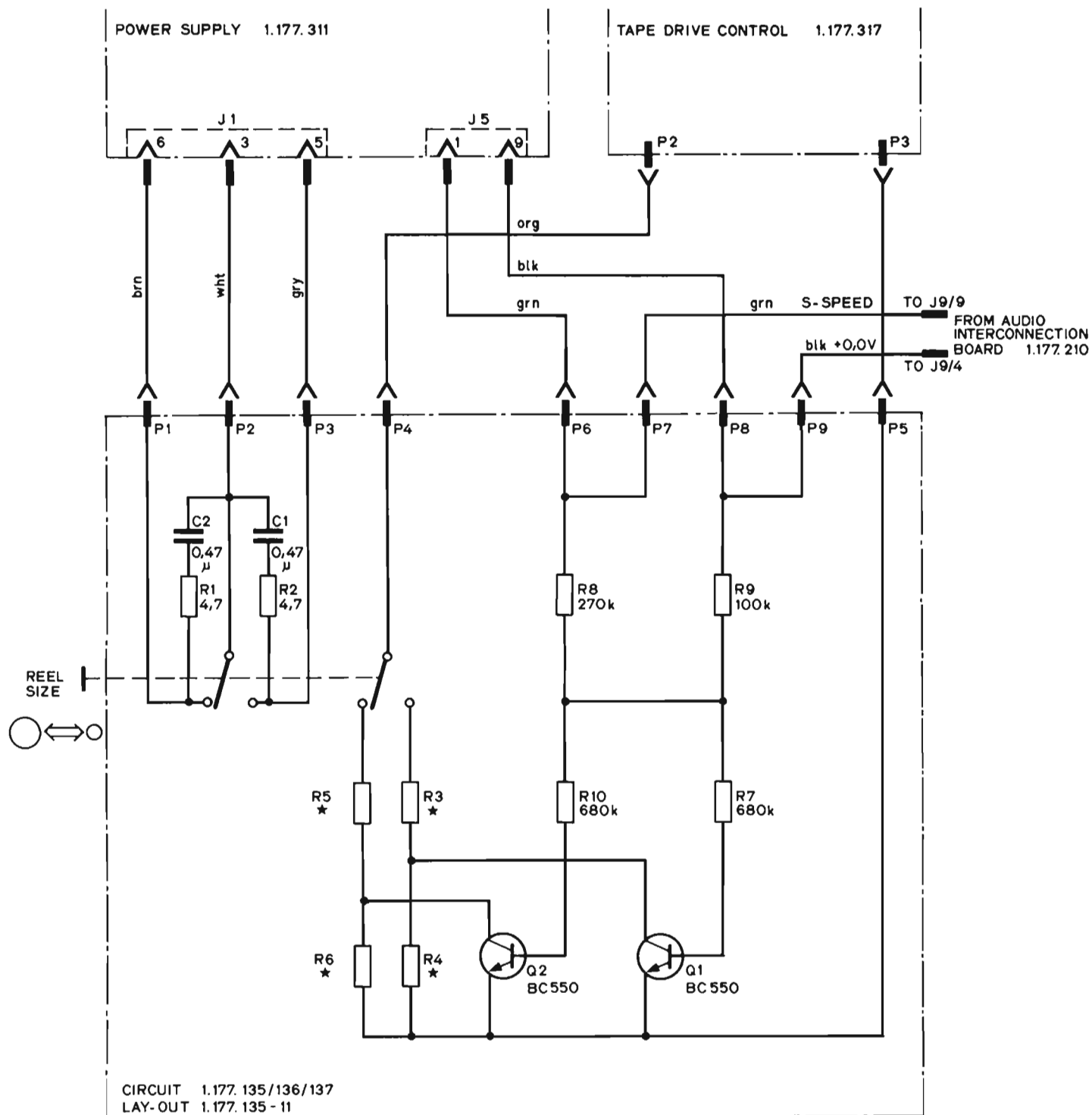
SET OF SCHEMATICS

BLOCK DIAGRAM / POWER SUPPLY AND TAPE DRIVER CONTROL

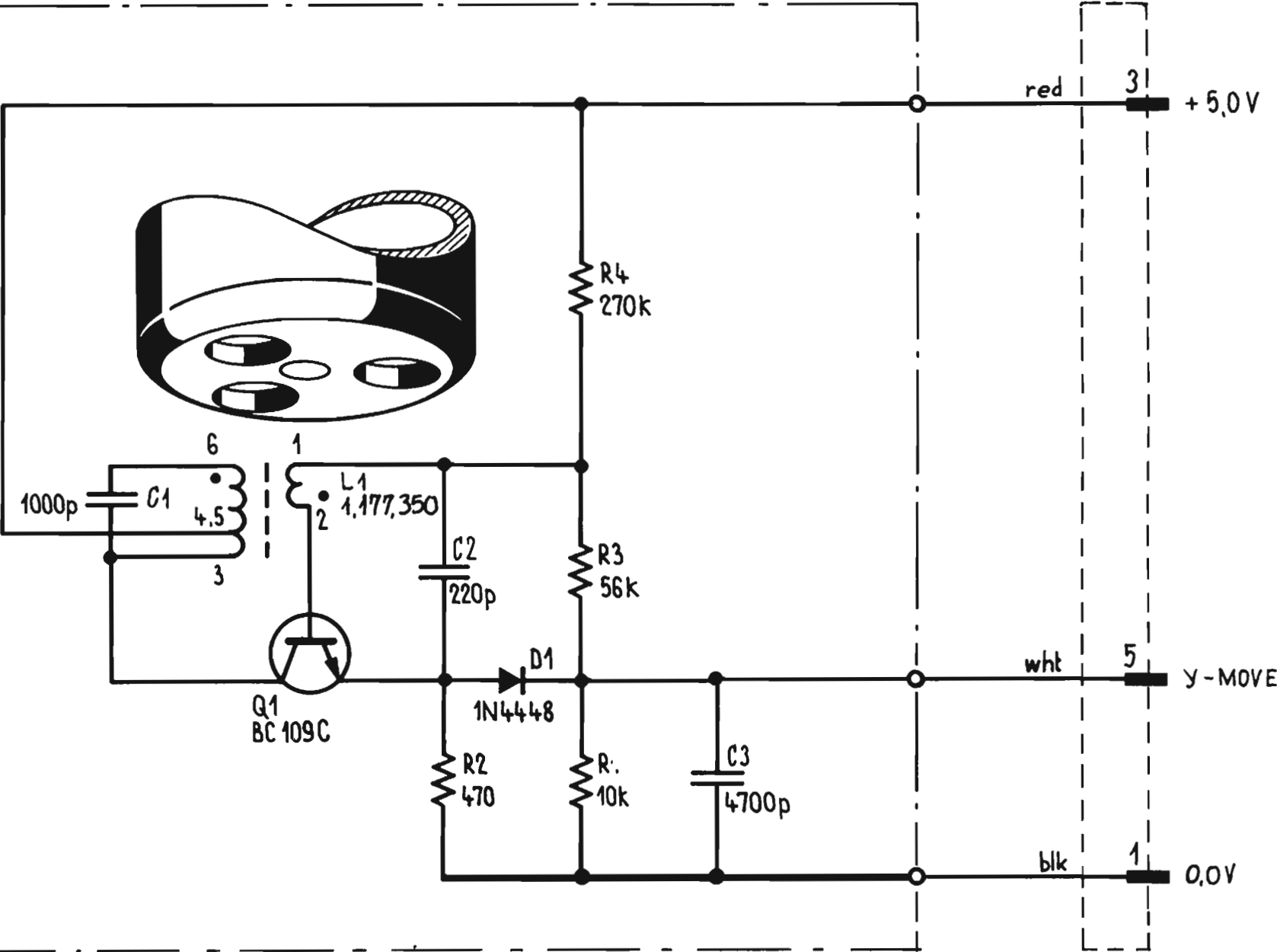


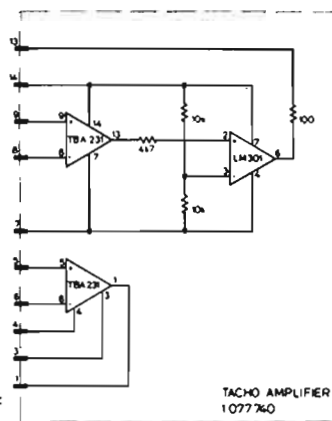
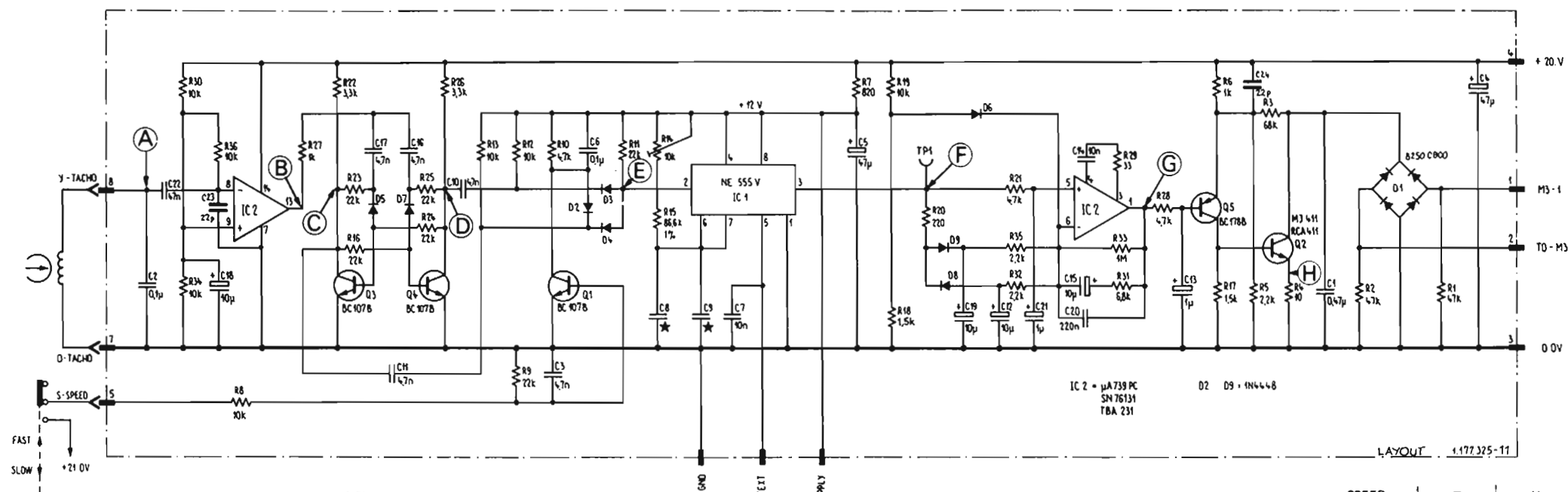
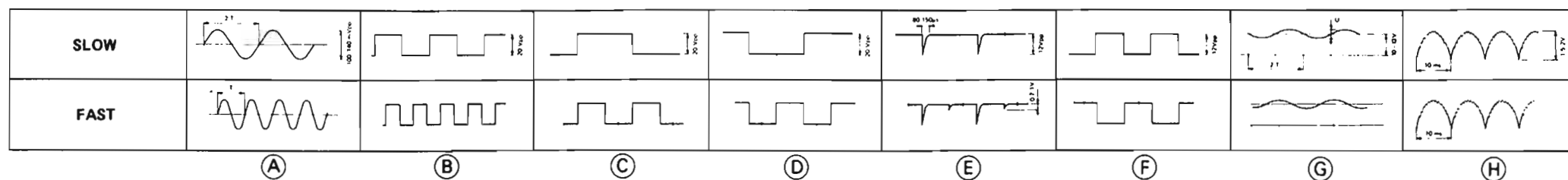




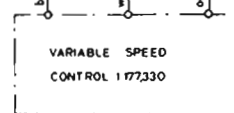


SPEED RANGE	$\star R3$	$\star R4$	$\star R5$	$\star R6$
1.177.135.00 1 7/8- 3 3/4"	220R	180R	220R	180R
1.177.136.00 3 3/4- 7 1/2"	220R	470R	3,9k	3,9k
1.177.137.00 7 1/2- 15 "	1,2k	2,7k	3,9k	3,9k



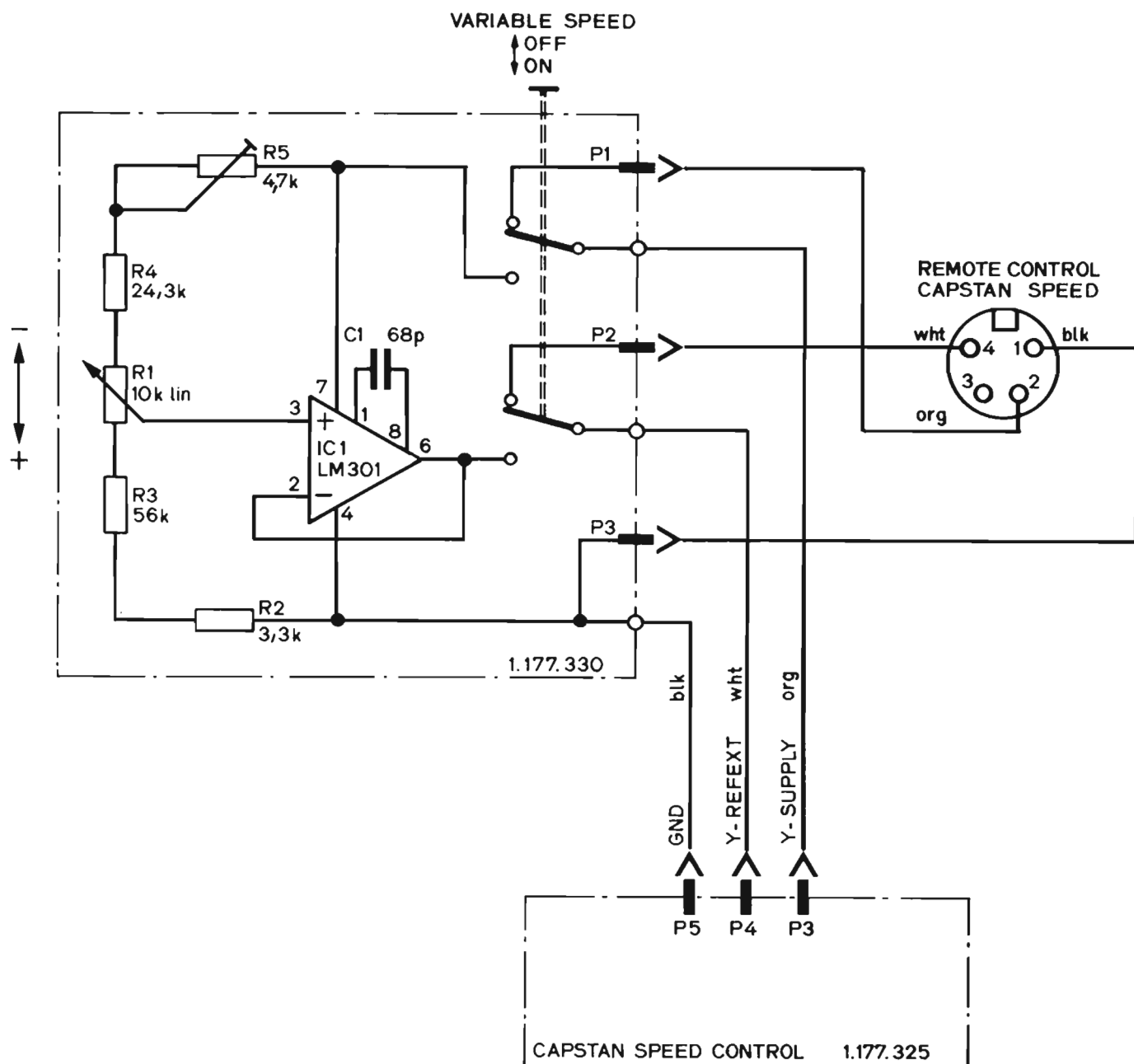
PIN CONFIGURATION:
14-PIN DUAL-IN-LINETACHO AMPLIFIER
1077740

VERSION 1.177.327:
INSTEAD OF THE
REMOVED IC2 THE
SUB-ASSY TACHO
AMPLIFIER 1.077.740
IS PLUGGED INTO
THE IC2 SOCKET

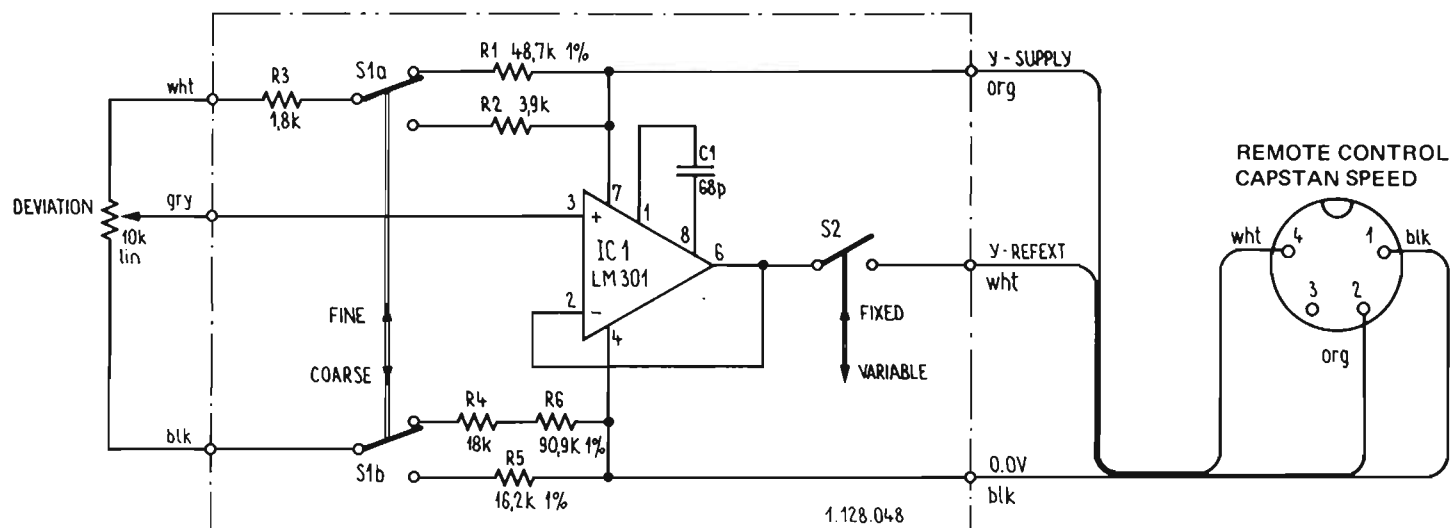


SPEED CONTROL	T	U
1.177.325	625 μ s	1 Vpp
1.177.326	833 μ s	2.5 Vpp
1.177.327	1666 μ s	3 Vpp

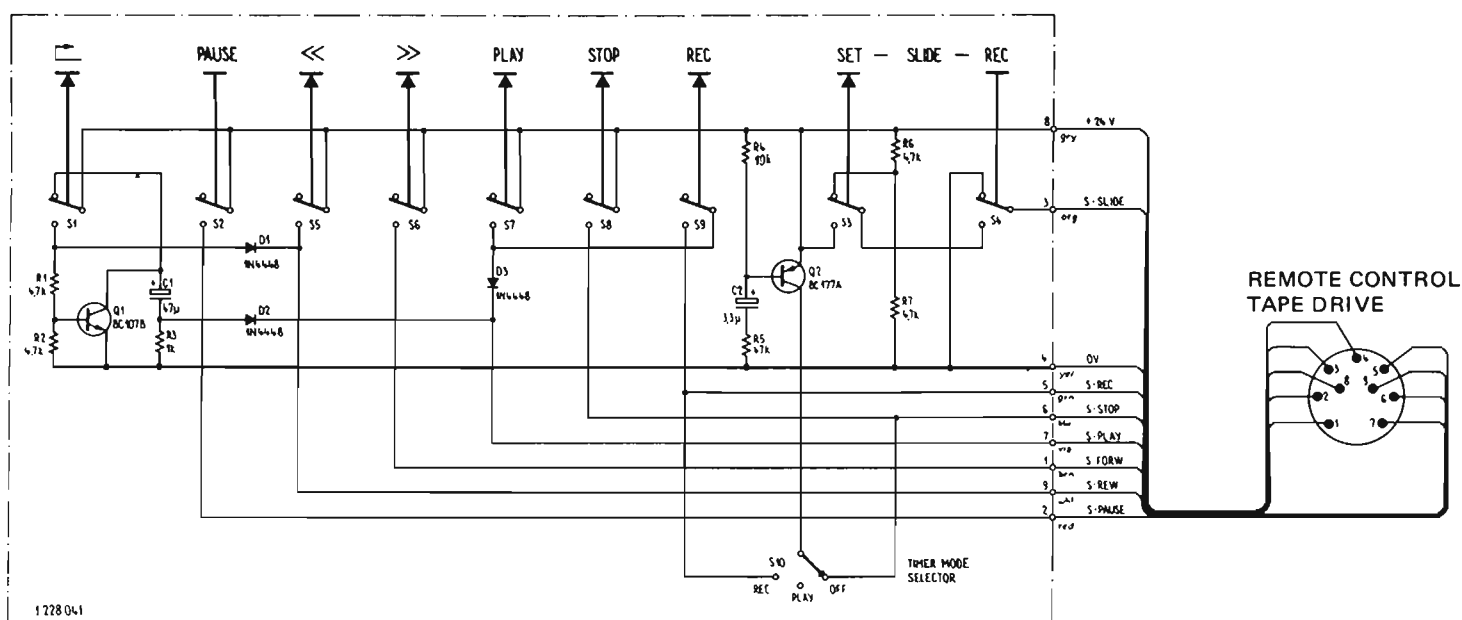
TYPE	SPEED	CAPSTAN SHAFT ϕ	C-MOTOR NO.	SPEED CONTROL	C8 \star	C9 \star
HS	7 1/2" - 15"	9.06 mm	1.021.320	1.177.325	1.6 nF	4.7 nF
STD	3 3/4" - 7 1/2"	4.51 mm	1.021.300	1.177.325	1.6 nF	4.7 nF
LS	1 7/8" - 3 3/4"	3.00 mm	1.021.304	1.177.326	1.6 nF	6.8 nF
SLS	15/16" - 1 7/8"	3.00 mm	1.021.304	1.177.327	5.6 nF	10 nF



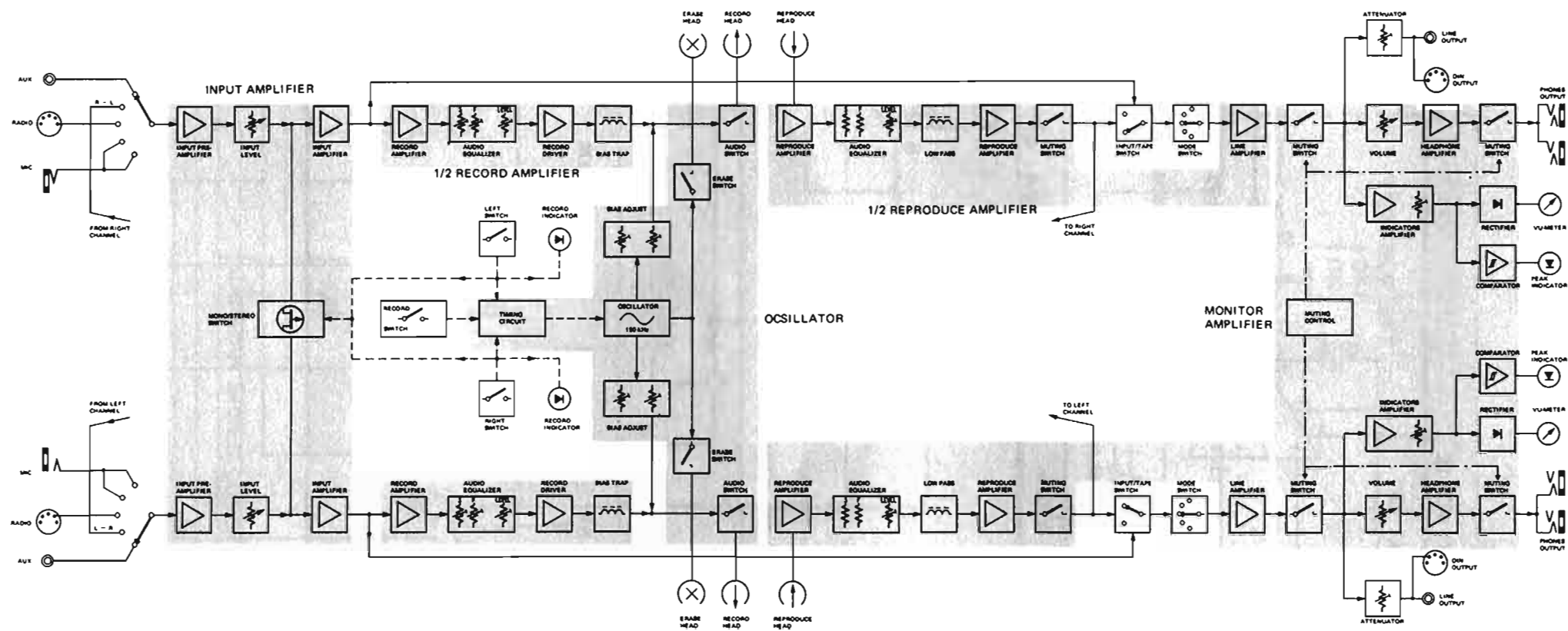
VARIABLE SPEED CONTROL 1.128.045



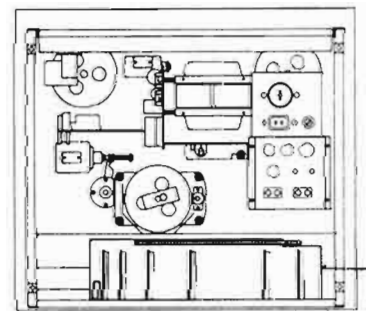
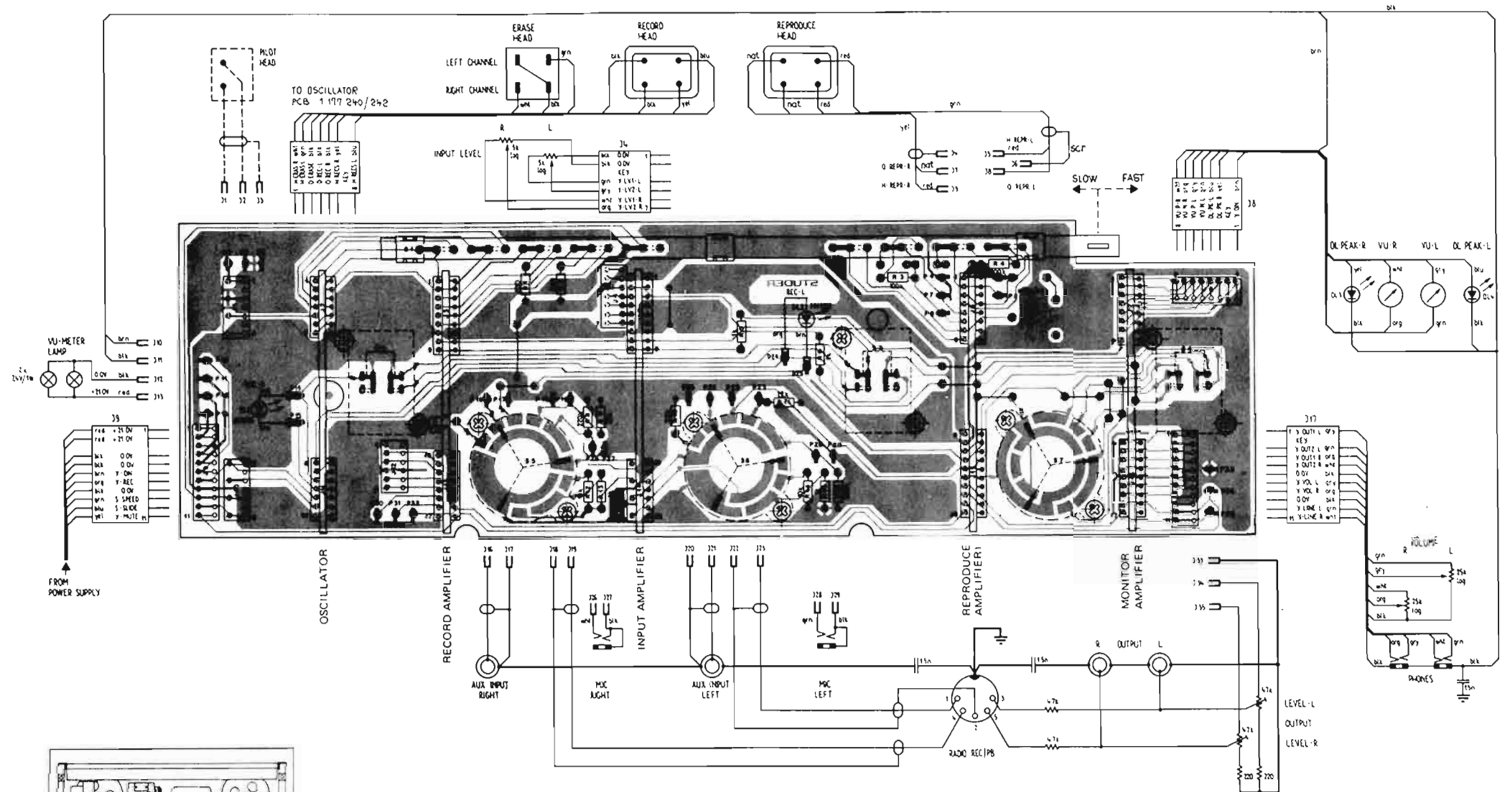
REMOTE CONTROL UNIT / COMMAND SWITCHES 1.128.040



BLOCK DIAGRAM / AUDIO



AUDIO INTERCONNECTION PCB 1.177.210



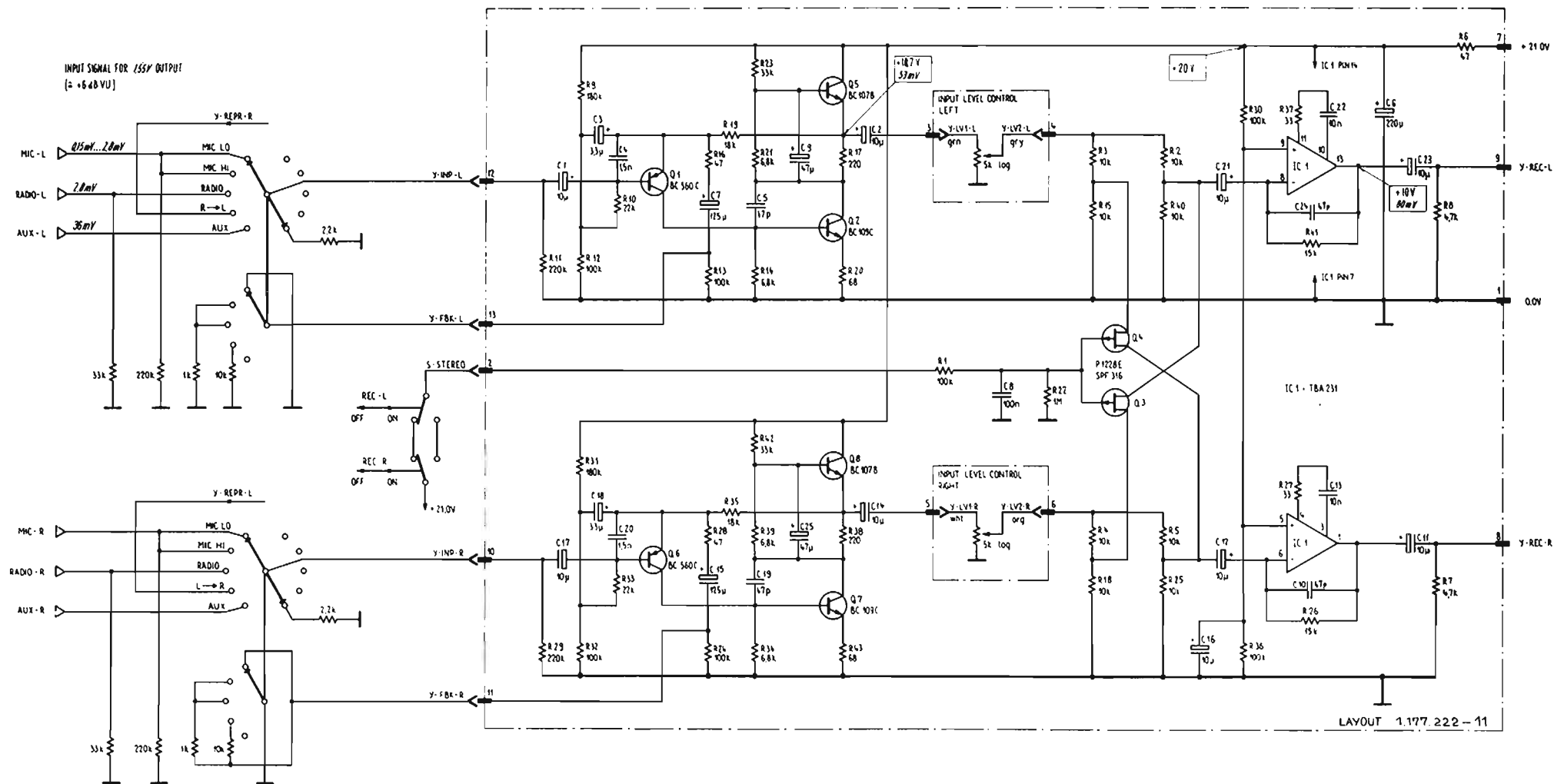
1.177.210

POS NO	PART NO	VALUE	SPECIFICATIONS	EQUIVALENT	MFR
2.01	34.01.0224	4-Pole	CS-ROCKEL-RESELP.		
2.02	34.01.0218	7-Pole			
2.03	34.01.0217	7-Pole			
2.04	34.01.0213	7-Pole			
2.05	34.01.0212	7-Pole			
2.06	34.01.0209	8-Pole			
2.07	34.01.0208	8-Pole			
2.08	34.01.0207	8-Pole			
2.09	34.01.0206	13-Pole			
2.10	34.01.0205	7-Pole			
2.11	34.01.0204	7-Pole			
2.12	34.01.0203	6-Pole			
2.13	34.01.0202	8-Pole			
2.14	34.01.0201	4-Pole			
2.15	34.01.0190	10-Pole			
2.16	34.01.0187	7-Pole			

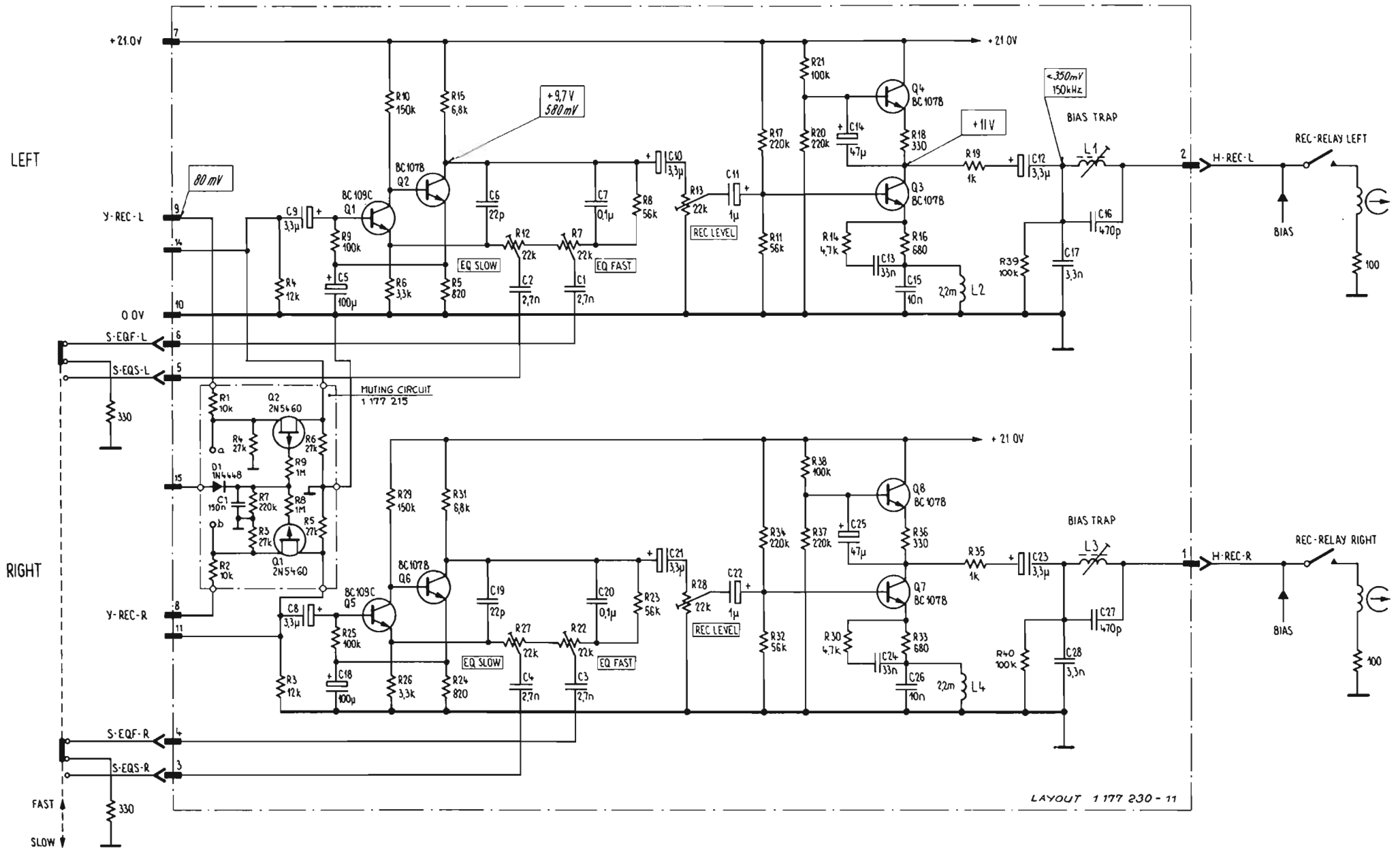
2.17	34.01.0221	32-Pole			
2.18	34.01.0220	AMP. FLAT GNC			
2.19	34.01.0219	32-Pole			
2.20	34.01.0218	32-Pole			
2.21	34.01.0217	32-Pole			
2.22	34.01.0216	32-Pole			
2.23	34.01.0215	32-Pole			
2.24	34.01.0214	32-Pole			
2.25	34.01.0213	32-Pole			
2.26	34.01.0212	32-Pole			
2.27	34.01.0211	32-Pole			
2.28	34.01.0210	32-Pole			
2.29	34.01.0209	32-Pole			
2.30	34.01.0208	32-Pole			
2.31	34.01.0207	32-Pole			
2.32	34.01.0206	32-Pole			
2.33	34.01.0205	32-Pole			
2.34	34.01.0204	32-Pole			
2.35	34.01.0203	32-Pole			

2.36	34.01.0224	220 K			
2.37	34.01.0223	330 K			
2.38	34.01.0222	330 K			
2.39	34.01.0221	330 K			
2.40	34.01.0220	330 K			
2.41	34.01.0219	330 K			
2.42	34.01.0218	330 K			
2.43	34.01.0217	330 K			
2.44	34.01.0216	330 K			
2.45	34.01.0215	330 K			
2.46	34.01.0214	330 K			
2.47	34.01.0213	330 K			
2.48	34.01.0212	330 K			
2.49	34.01.0211	330 K			
2.50	34.01.0210	330 K			
2.51	34.01.0209	330 K			
2.52	34.01.0208	330 K			
2.53	34.01.0207	330 K			
2.54	34.01.0206	330 K			
2.55	34.01.0205	330 K			
2.56	34.01.0204	330 K			
2.57	34.01.0203	330 K			
2.58	34.01.0202	330 K			
2.59	34.01.0201	330 K			
2.60	34.01.0190	330 K			
2.61	34.01.0187	330 K			
2.62	34.01.0186	330 K			
2.63	34.01.0185	330 K			
2.64	34.01.0184	330 K			
2.65	34.01.0183	330 K			
2.66	34.01.0182	330 K			
2.67	34.01.0181	330 K			
2.68	34.01.0180	330 K			
2.69	34.01.0179	330 K			
2.70	34.01.0178	330 K			
2.71	34.01.0177	330 K			
2.72	34.01.0176	330 K			
2.73	34.01.0175	330 K			
2.74	34.01.0174	330 K			
2.75	34.01.0173	330 K			
2.76	34.01.0172	330 K			
2.77	34.01.0171	330 K			
2.78	34.01.0170	330 K			
2.79	34.01.0169	330 K			
2.80	34.01.0168	330 K			
2.81	34.01.0167	330 K			
2.82	34.01.0166	330 K			
2.83	34.01.0165	330 K			
2.84	34.01.0164	330 K			
2.85	34.01.0163	330 K			
2.86	34.01.0162	330 K			
2.87	34.01.0161	330 K			
2.88	34.01.0160	330 K			
2.89	34.01.0159	330 K			
2.90	34.01.0158	330 K			
2.91	34.01.0157	330 K			
2.92	34.01.0156	330 K			
2.93	34.01.0155	330 K			
2.94	34.01.0154	330 K			
2.95	34.01.0153	330 K			
2.96	34.01.0152	330 K			
2.97	34.01.0151	330 K			
2.98	34.01.0150	330 K			
2.99	34.01.0149	330 K			
2.100	34.01.0148	330 K			

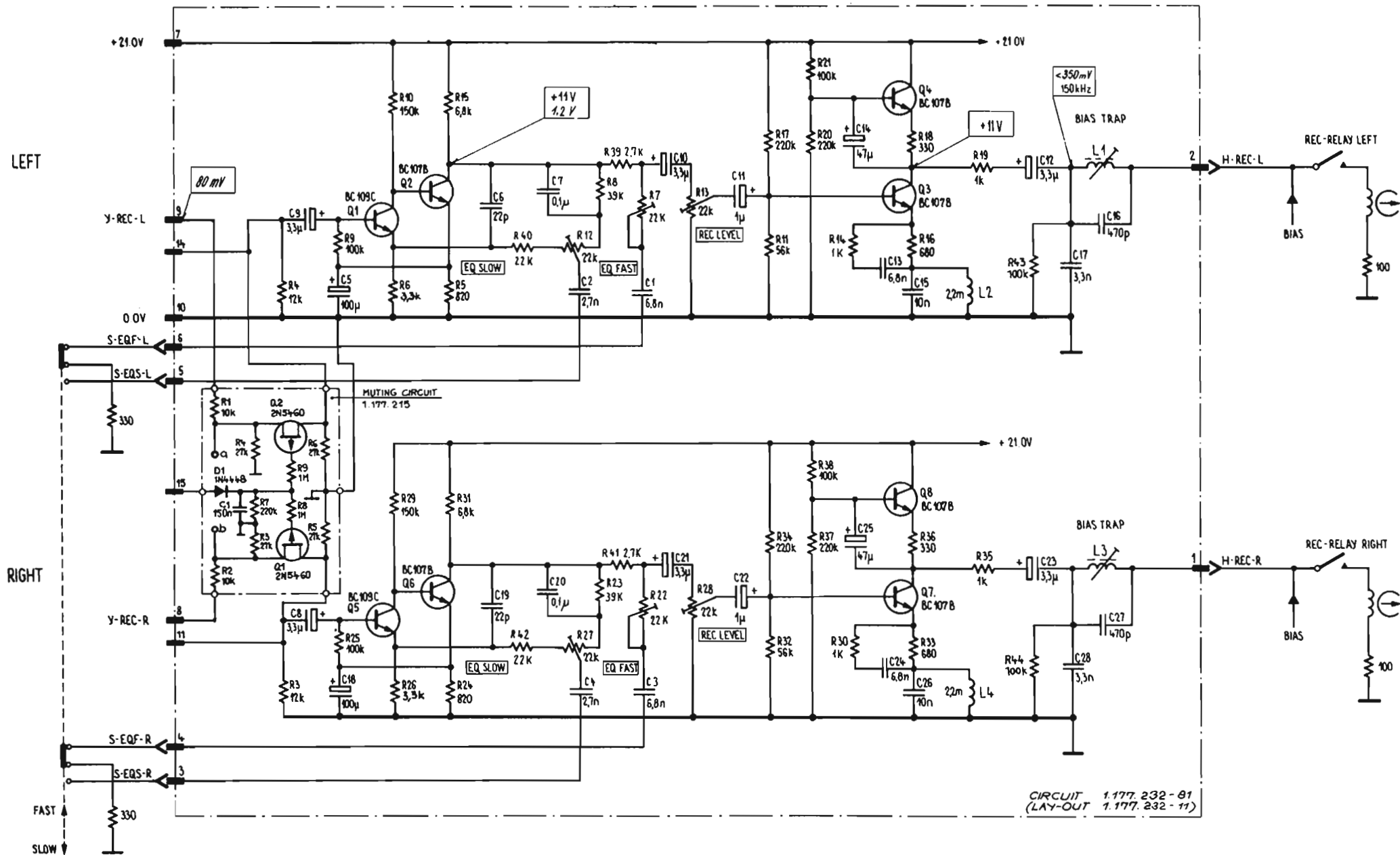
INPUT AMPLIFIER PCB 1.177.221



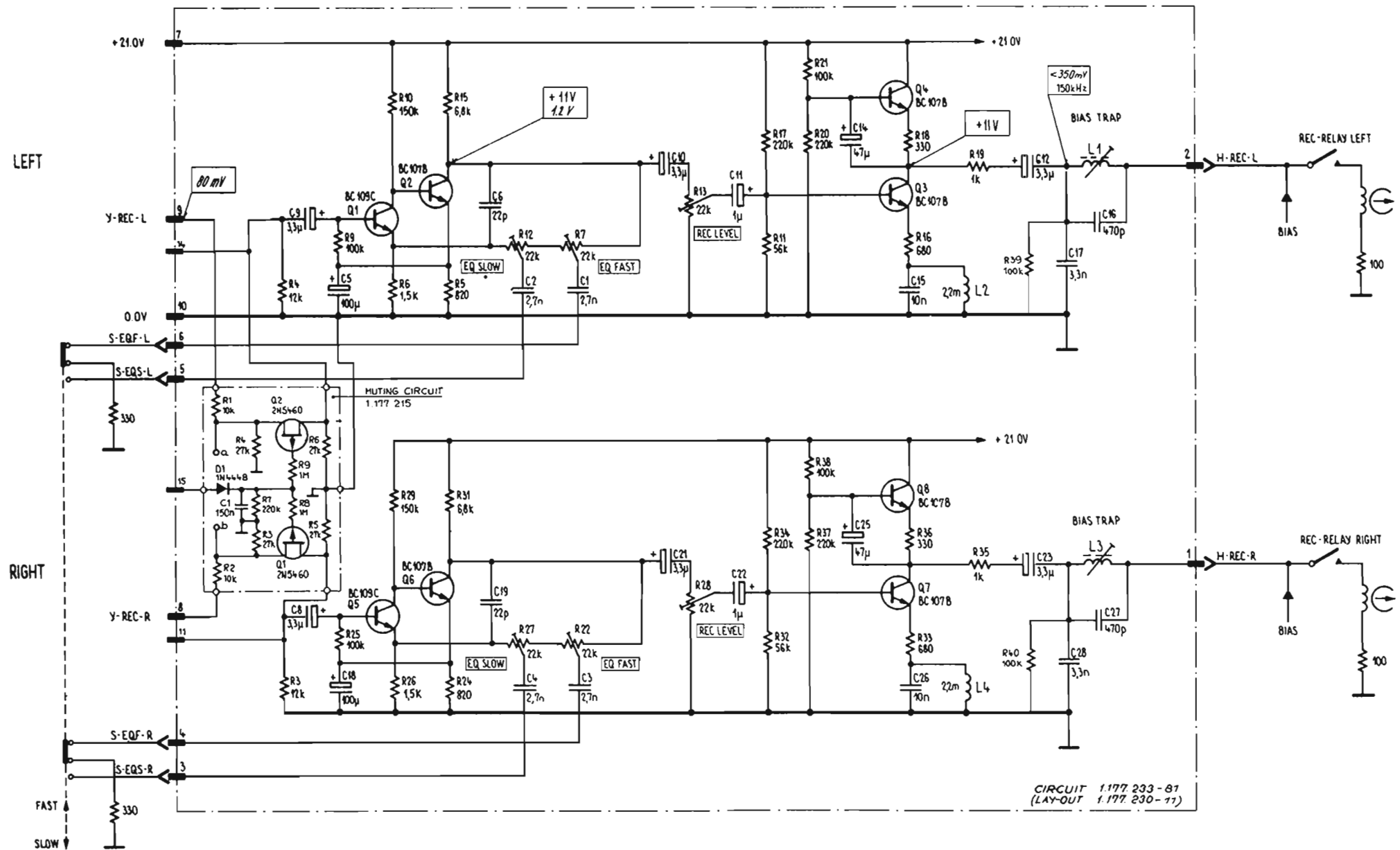
RECORD AMPLIFIER PCB (NAB 3 3/4 - 7 1/2 ips) 1.177.230-81



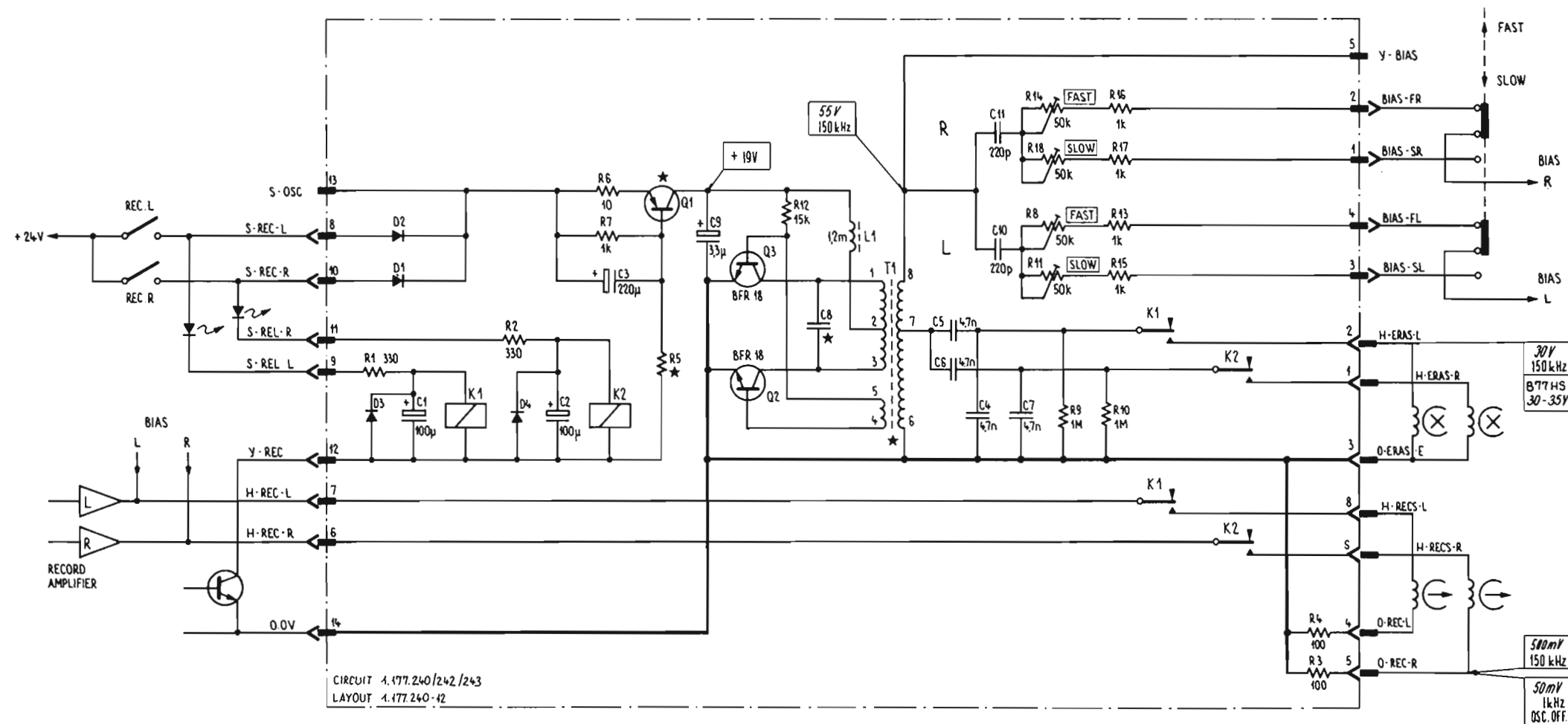
RECORD AMPLIFIER PCB (NAB 7 1/2 - 15 ips) 1.177.232-81



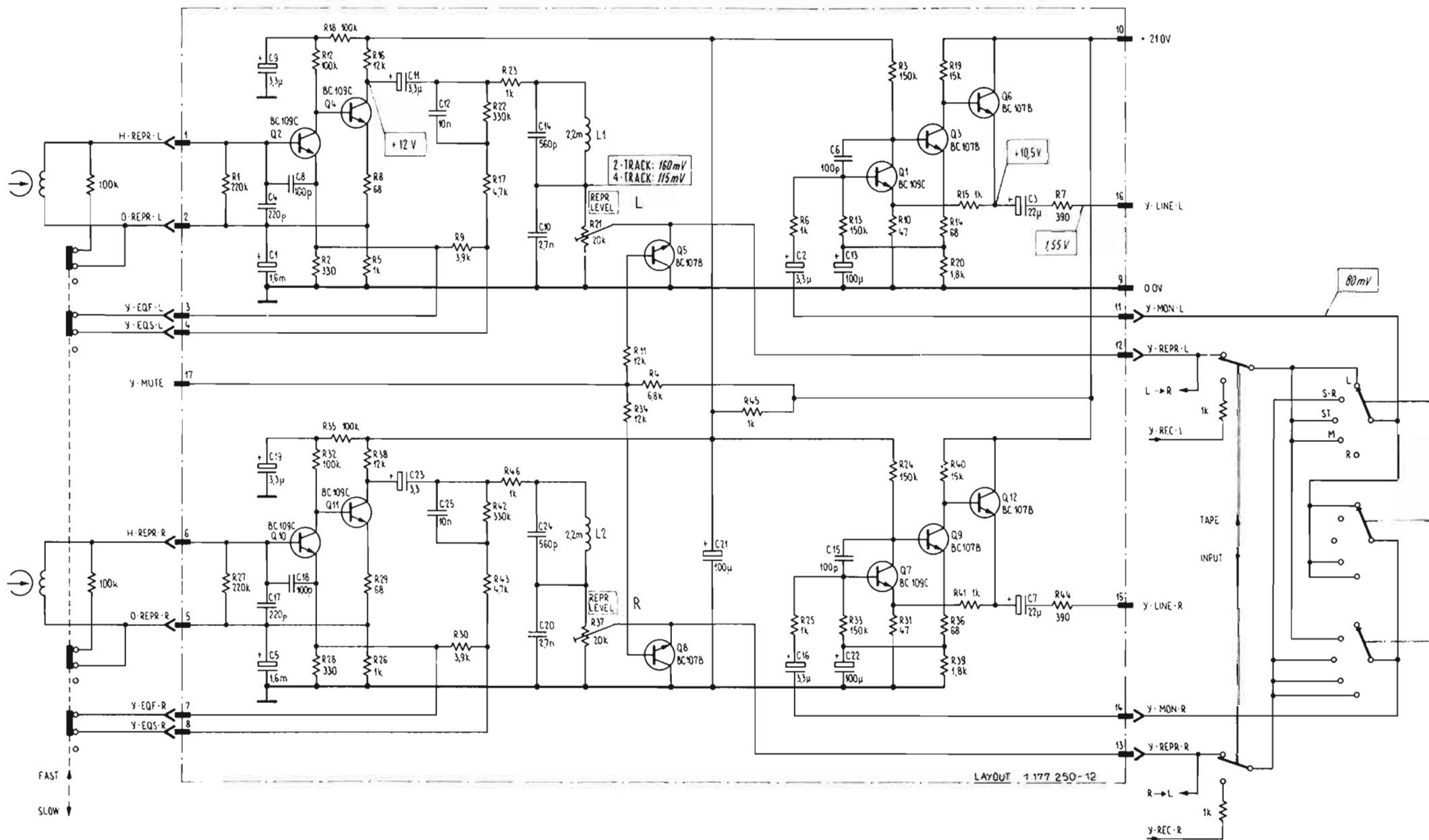
RECORD AMPLIFIER PCB (IEC 7 1/2 - 15 ips) 1.177.233-81



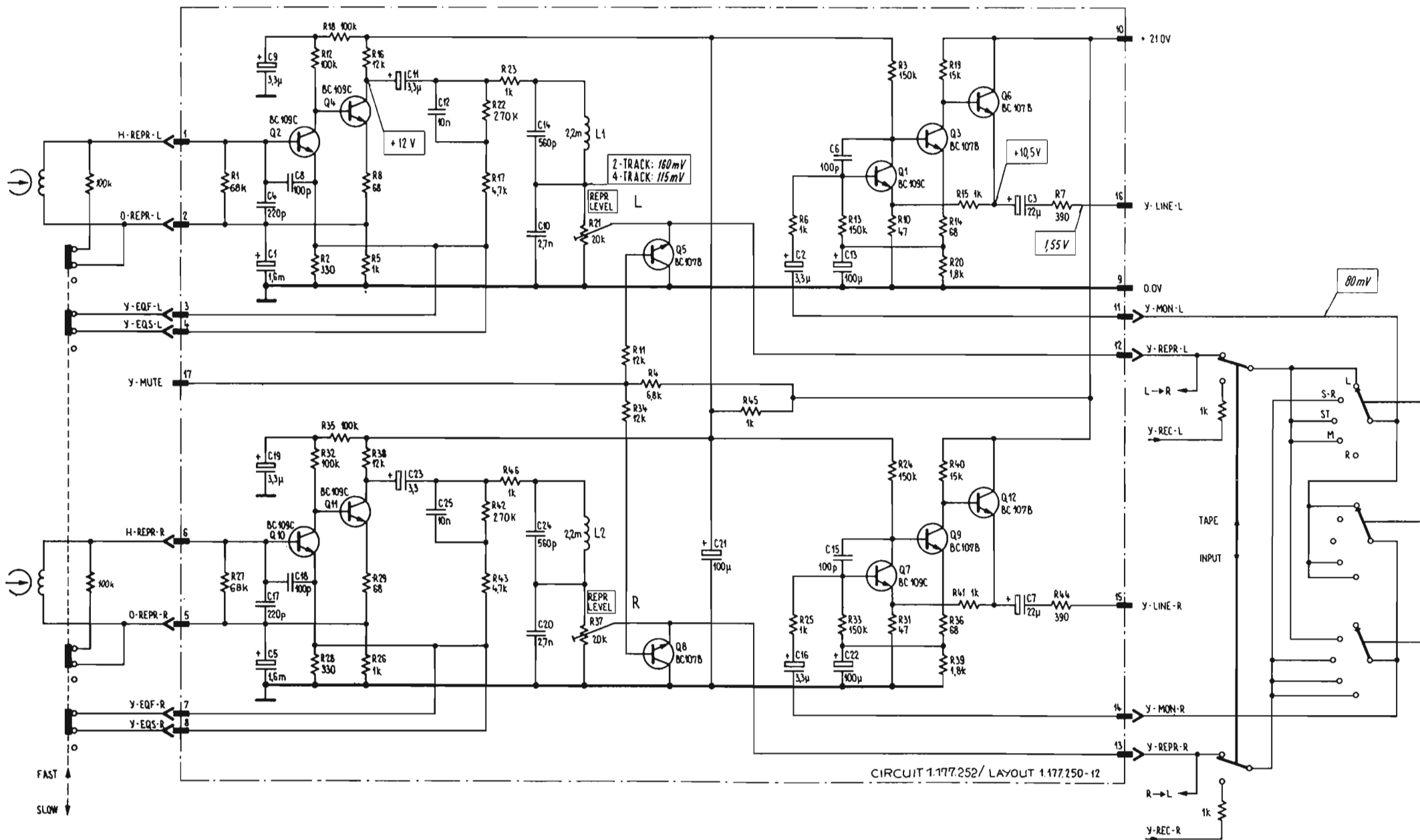
OCSILLATOR PCB 4 TRACK 1.177.240 / 2 TRACK 1.177.243



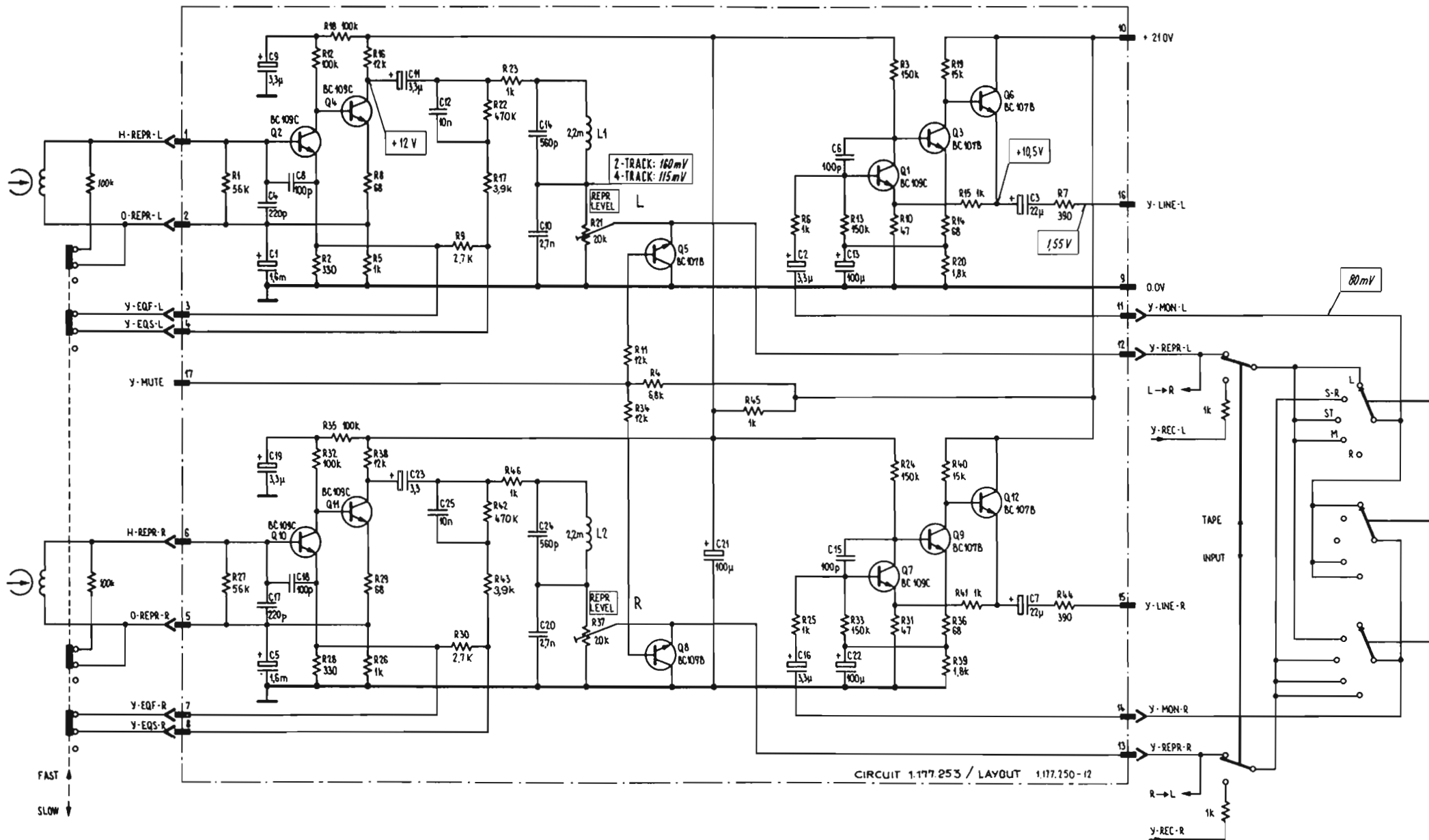
REPRODUCE AMPLIFIER PCB (NAB 3 3/4 - 7 1/2 ips) 1.177.250



REPRODUCE AMPLIFIER PCB (NAB 7 1/2 - 15 ips) 1.177.252



REPRODUCE AMPLIFIER PCB (IEC 7 1/2 - 15 ips) 1.177.253



MONITOR AMPLIFIER PCB 1.177.260

