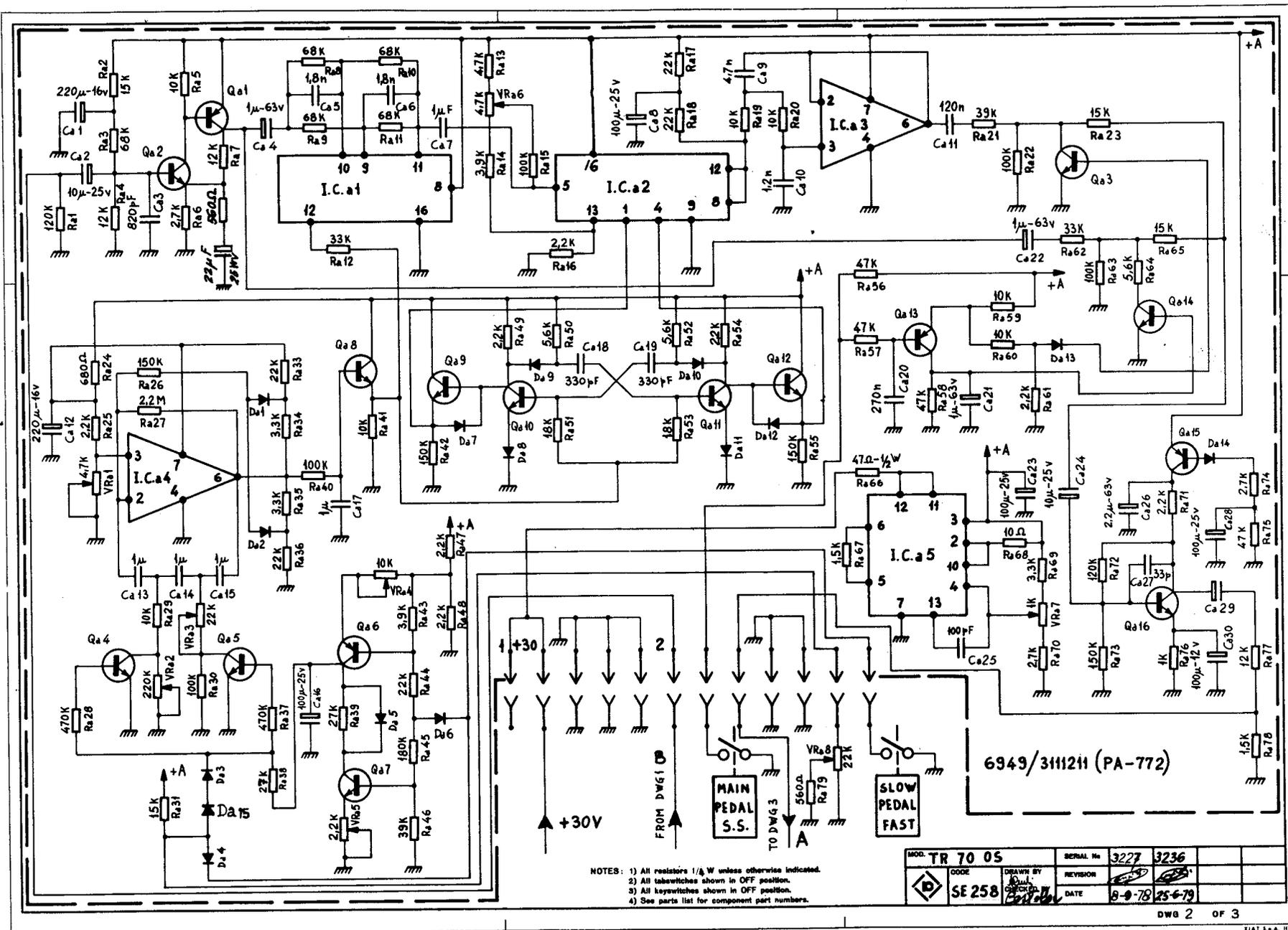


6552/3111141 (PA-487)

6553-3111141  
PA-391/2

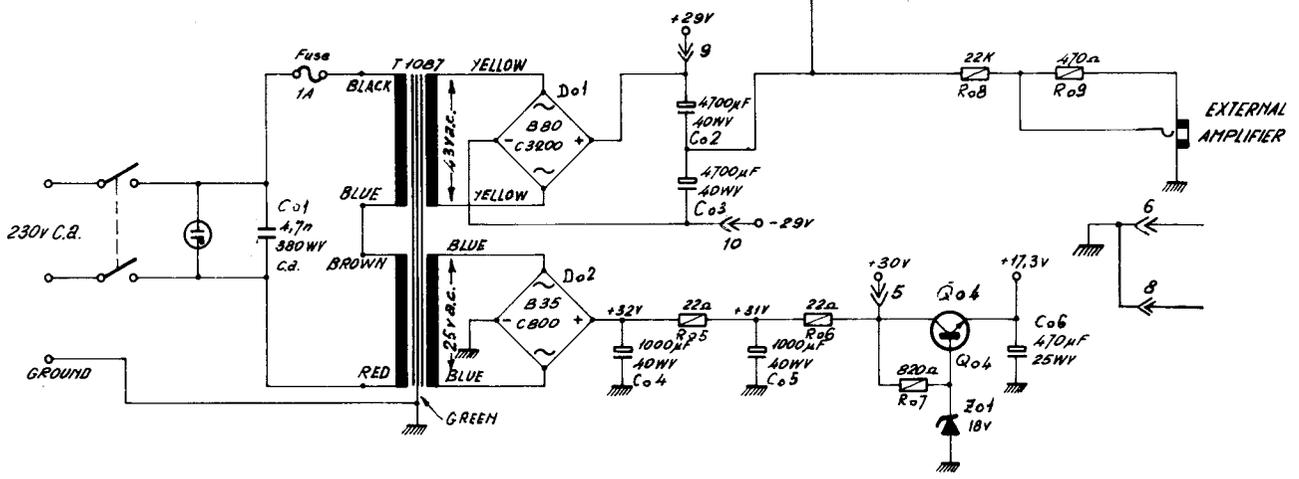
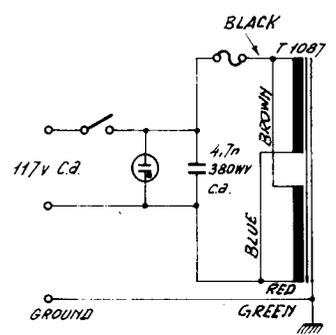
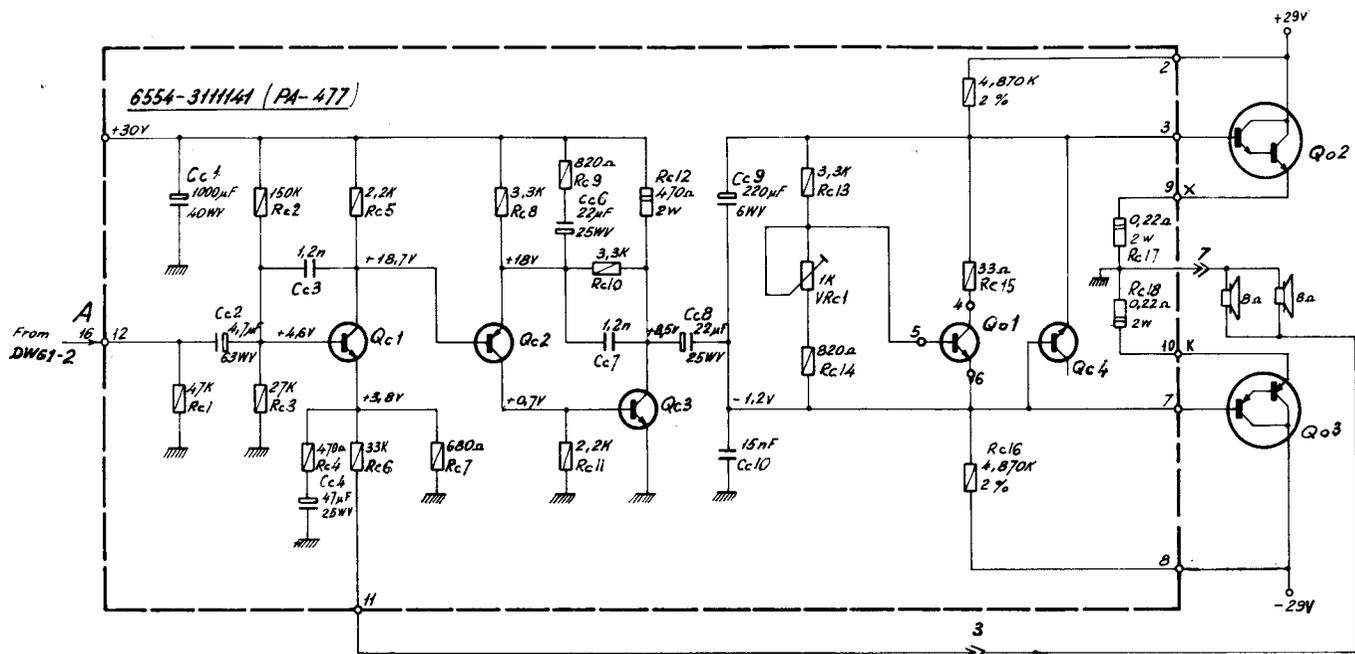
- NOTES: 1) All resistors 1/2 W unless otherwise indicated.  
 2) All tabswitches shown in OFF position.  
 3) All keyswitches shown in OFF position.  
 4) See parts list for component part numbers.

MOD.	TR 7005	SERIAL No	3236	3247
CODE	SE-258	DESIGNED BY	REVISION	
		CHECKED BY	DATE	
			25-6-79	9-1-81



- NOTES: 1) All resistors 1/4 W unless otherwise indicated.  
 2) All switches shown in OFF position.  
 3) All keyswitches shown in OFF position.  
 4) See parts list for component part numbers.

MOD. TR 70 05	SERIAL No. 3227 3236
CODE SE 258	REVISION
DATE 8-9-78	25-6-79

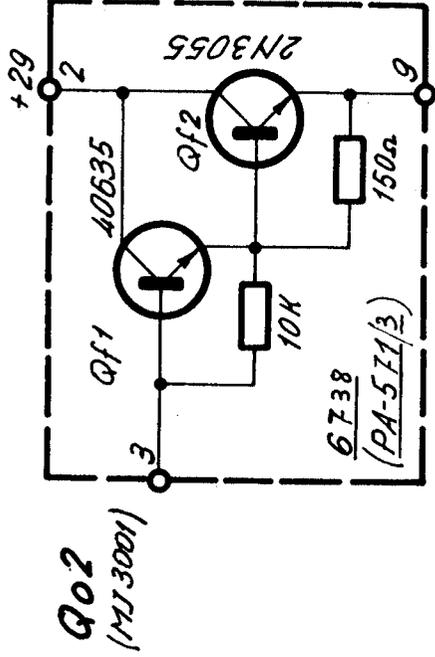


- NOTES: 1) All resistors 1/8W unless otherwise indicated.  
2) All tabwatches shown in OFF position.  
3) All keyswitches shown in OFF position.  
4) See parts list for component part numbers.

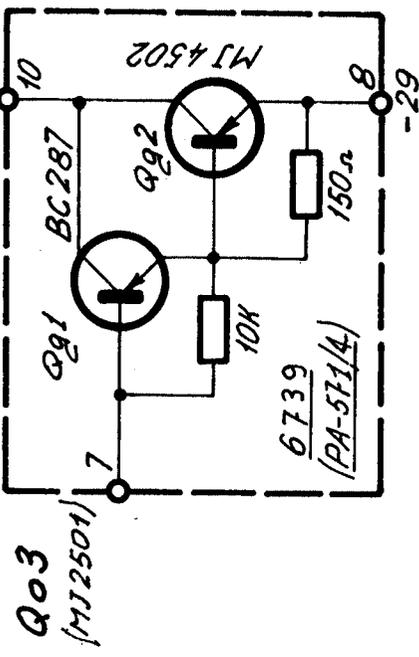
MOD.	TR7005	SERIAL No.	3236
CODE	SE-258	REVISION	1
DRAWN BY	H. J. ...	CHECKED BY	...
DATE	10-2-54	DATE	26-6-79

## NOTA DI SERVIZIO

La coppia di transistori darlington Qo2-Qo3 può essere sostituita dalla coppia di piastrini PA/571-3 e PA/571-4.



The pair of darlington transistors Qo2-Qo3 can be replaced by the pair of PA/571-3 and PA/571-4 boards.



Schem.Ref.	Circuit	Type	Part Code
PA 571/3	DARLINGTON (Qo2)		<u>6738/3111151</u>
Q f 1	Driver.....	R.C.A. 40635 red dot...	W/1604
Q f 2	Power Transistor.....	R.C.A. 2N 3055.....	W/2201
PA 571/4	DARLINGTON (Qo3)		<u>6739/3111151</u>
Q g 1	Driver.....	BC 287 red dot.....	W/1704
Q g 2	Power Transistor.....	MJ 4502.....	W/2201

Schem.Ref.	Circuit	Type	Part Code
<u>CHASSIS 1</u>	<u>POWER SUPPLY (DWG 3/SE 258)</u>		<u>8000/3111141</u>
Do1	Rectifier Diodes	B-35 C-800	B/1200
Do2	Rectifier Diodes	B-80 C-3700/2200	B/1209
<u>CHASSIS 2</u>	<u>POWER AMPLIFIER (DWG 3/SE 258)</u>		<u>8140/3111142</u>
Qo2 - Qo3	Darlington Transistors	{ MOTOROLA MJ 3001 PHILIPS BD X 65 A	W/2200
Qo4	Stabilizer Transistor	{ MISTRAL - 2N 3055 F SOLITRON-H 9340	W/1800
Zo1	Zener Diode (18V - 1W)	ZY 18	B/1421
<u>PA 487</u>	<u>PREAMPLIFIER &amp; TONE CONTROL (DWG 1/SE 258)</u>		<u>6552/3111141</u>
Qa1	Power Delay	BC 208-B	W/1404
Qa2 - Qa4	Tone Control	BC 209 red dot	W/1413
Qa3	Mixer		
I.C.a1	Integrated Preamplifier	TBA-231	W/1201
<u>PA/391-2</u>	<u>REVERB BOARD (DWG 1/SE 258)</u>		<u>6553/3111141</u>
Qb1	Reverb Preamplifier	BC 209 B red dot	W/1413
Qb2	Reverb Preamplifier	BC 204 F - MISTRAL	W/1500
I.C.b1	Integrated Amplifier	SCS - TAA - 621	W/1200

Schem.Ref.	Circuit	Type	Part Code
<u>PA/477</u>	<u>POWER PREAMPLIFIER BOARD (DWG 3/SE 258)</u>		<u>6554/3111141</u>
Qc1	Preamplifier	BC 209 red dot	W/1413
Qc2	Preamplifier PNP	BC 154	W/1500
Qc3	Driver	{ BC 286 BC 141 - 10	W/1601 - W/1602 W/1401 - W/1407 W/1404 -
Qc4	Threshold Transistor	BC 207-208-209	
Qo1	Temperature Compensator	BC 208-B	W/1400
<u>PA 772</u>	<u>SFERASOUND (DWG 2/SE 258)</u>		<u>6946/3111142</u>
Da1-Da14	Diodes	BA 130	B/1003
I.C. a2	Delay line	TDA 1022	W/1113
I.C. a5	Stabilizer	μA 723 CN	W/1209
I.C. a 3	Low pass Filter	SN 72741 P	W/1210
I.C. a 4	Low Frequency Oscillator	TCA 740	W/1222
I.C. a1	Amplitude Modulator	B 209-B red dot	W/1413
Q a 2	Preamplifier		
Q a 1	Preamplifier		
Q a 6	Low Frequency Oscillator	{ BC 225	W/1500
Q a 13	Switch		
Q a 15	Supply Delay		
Q a3-Q a14	Switch	BC 209-C	W/1426
Q a 7	Low Frequency Oscillator		
Qa4-Qa5-Qa8	Low Frequency Oscillator	{ BC 209-B	W/1407
Qa9-10-11-12	Multivibrator		
Q a 16	Buffer		
D a 14	Diode	1N 4148	B/1002