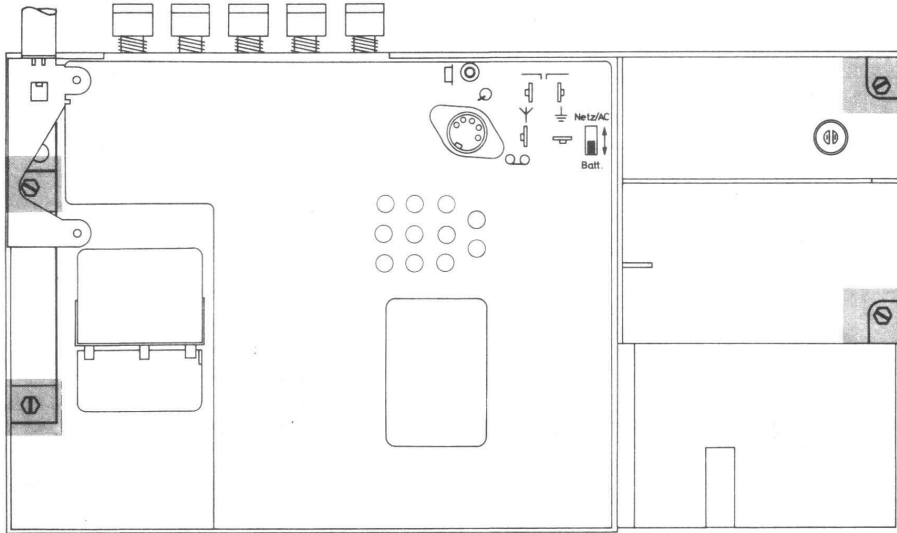
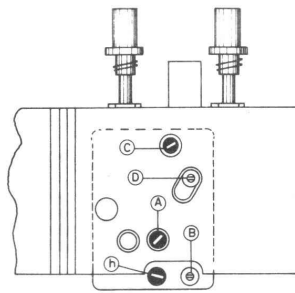


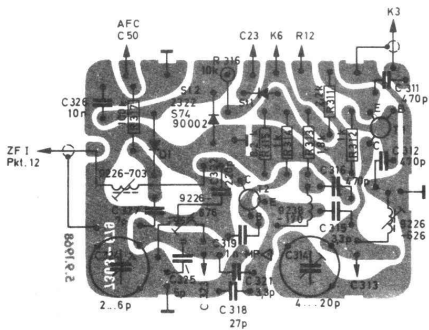
**DISMOUNTING SKETCH**



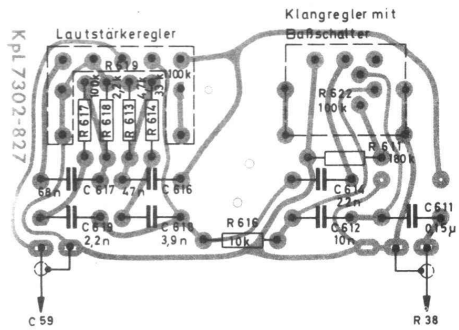
**MIXER STAGE, SEEN FROM BOTTOM**



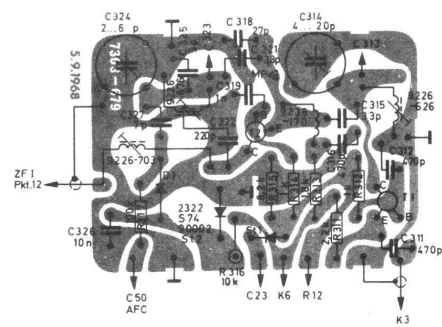
**MIXER STAGE, SOLDER SIDE**



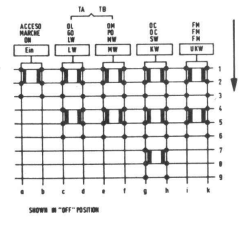
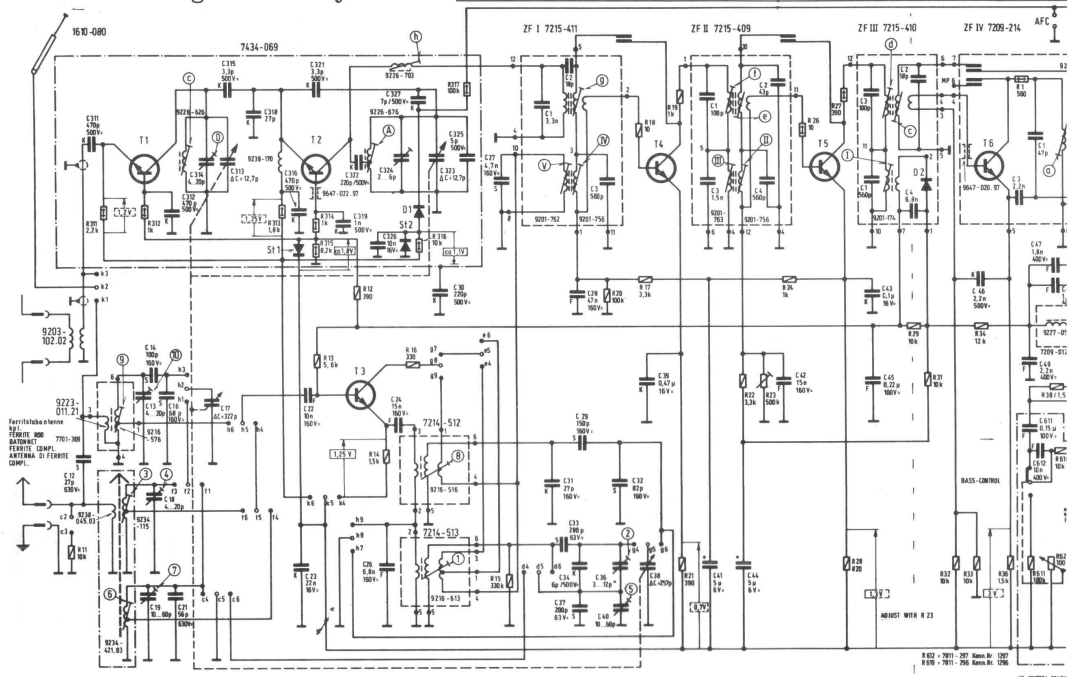
**POTENTIOMETER BOARD, SOLDER SIDE**



**MIXER STAGE, COMPONENT SIDE**



# G21 Grundig Yacht-Boy 210



SWAVE BANDS:

LW - LW 50-51 55 ..... 300 kHz  
 MW - MW 52-54 55 ..... 1620 kHz  
 SW - SW 55-56 57 ..... 1.6 MHz  
 MW-FM - FM - FM 57.5 ..... 87.5 MHz

MW-LW OSCILLATOR 7205-140  
 PW-LW OSCILLATOR 7206-012  
 MW-DL OSCILLATOR 7206-512  
 SW-OSCILLATOR 7206-512  
 MW-OSCILLATOR 7206-512  
 DC-OSCILLATOR 7206-512

SW-INPUT CIRCUIT 7223-011  
 FERRIT AERIAL 7701-380

PRINTED CAPACITOR  
 CONDENSATOR IMPRINTO  
 CONDENSADOR IMPRINTO

TA TB TC TD TE TF TG TH  
 1  
 2  
 3  
 4  
 5  
 6  
 7  
 8  
 9

SWITCHING DIRECTION  
 HF-AF-PRINTED BOARD 7205-140  
 AF-CHINE 7206-012  
 MIXED STAGE 7434-080

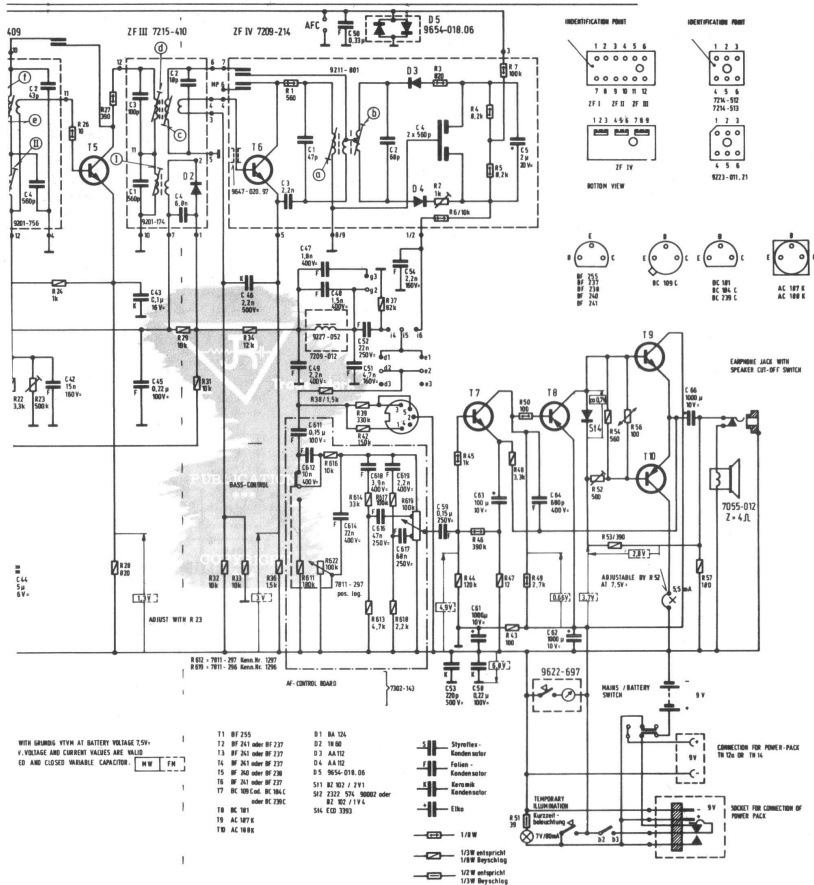
VOLTAGES MEASURED WITH GRINDY WITH BATTERY VOLTAGE 1.5V.  
 IN THE TABLES 0.1V VOLTAGE AND CURRENT VALUES ARE ROUNDED.  
 WITH NO SIGNAL APPLIED AND CLOSED VARIABLE CAPACITOR.

ALTEPEROS RECEBES I  
 MODIFICACIONES RESEBES I  
 CON RISEVEN SI MODIFICA I

AF-CONTROL BOARD  
 R 802 - 7011 - 250 Ohms R 1207  
 R 803 - 7011 - 250 Ohms R 1206

T1 BF 255  
 T2 BF 241 oder BF 237  
 T3 BF 241 oder BF 237  
 T4 BF 241 oder BF 237  
 T5 BF 240 oder BF 236  
 T6 BF 241 oder BF 237  
 T7 BC 108 oder BC 184 C  
 T8 BC 108 oder BC 184 C  
 T9 AC WFL 6  
 T10 AC WFL 6

01 BA  
 02 BA  
 03 AF  
 04 AF  
 05 BA  
 06 BA  
 07 BA  
 08 BA  
 09 BA  
 10 BA  
 11 BA  
 12 BA

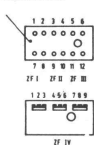


WITH GRIDLE WITH A1 BATTERY VOLTAGE 7.5V.  
V, VOLTAGE AND CURRENT VALUES ARE VALID  
AND CLOSED VARIABLE CAPACITOR. [H W F W]

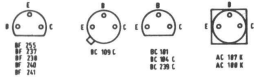
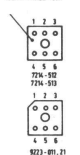
- |                         |                      |
|-------------------------|----------------------|
| T1 BF 255               | R1 RA 324            |
| T2 BF 241 oder BF 237   | R2 3B 800            |
| T3 BF 241 oder BF 237   | R3 AA 102            |
| T4 BF 241 oder BF 237   | R4 AA 102            |
| T5 BF 240 oder BF 238   | R5 9854-018-06       |
| T6 BF 241 oder BF 237   | S1 R2 502 / 211      |
| T7 BK 100 cod. BK 106 C | S2 222 S1 90002 oder |
| T8 BF 241 oder BF 237   | R2 302 / 114         |
| T9 AC 187 E             | S4 C03 3903          |
| T10 AC 187 E            |                      |
| T11 AC 187 B            |                      |

- Diode /
- Resistor
- Vakuum-
- Kondensator
- Verstell-
- Kondensator
- Einste-
- Ckette
- 1/2W unterteilt
- 1/2W Beyschling
- 12W unterteilt
- 1/2W Beyschling

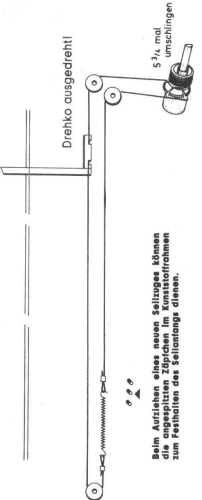
IDENTIFICATION POINT



IDENTIFICATION POINT



Drehko ausgedreht!



Beim Auslösen eines Seilzugs können die ungelöteten Zylinder im Kunststoffrahmen zum Festhalten des Seilzuges dienen.

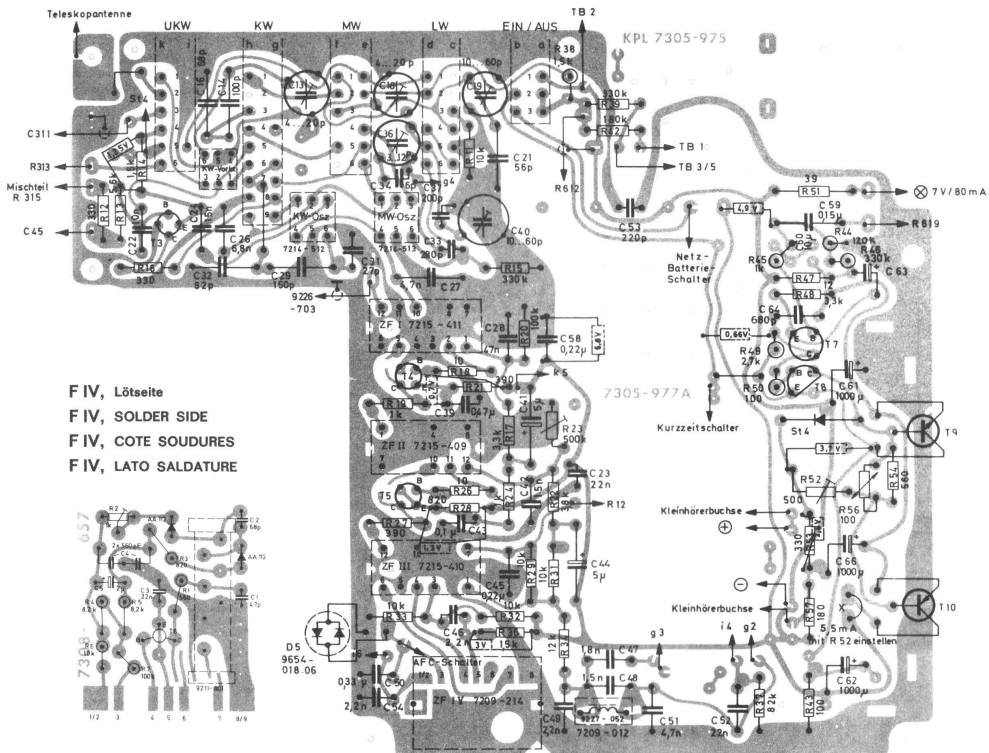
AM-FM-Seilzug  
Seillänge ca. 800 mm (Drehko ausgedreht)

AM-FM DRIVE CORD  
length approx. 800 mm  
(variable capacitor opened)

# G21 Grundig Yacht-Boy 210

PRINTED CIRCUIT BOARD, SOLDER SIDE

## Grundig Yacht-Boy 210



F IV, Lötseite  
 F IV, SOLDER SIDE  
 F IV, COTE SOUDURES  
 F IV, LATO SALDATURE