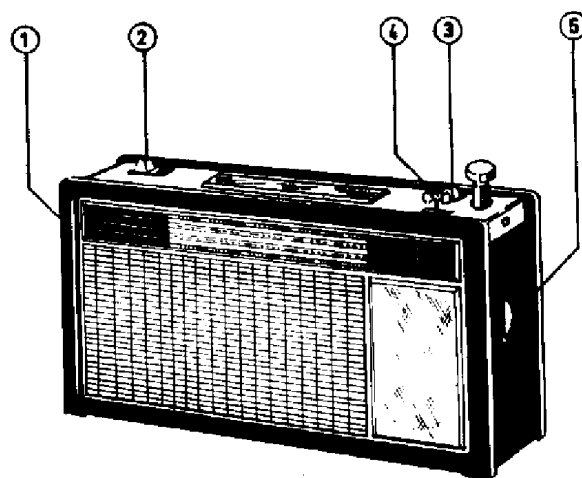


SERVICE NOTES

RADIO

6112T/00D/00L



R 200 64

| Controls | | Bediening | Bedienung | Commande | | Organos de mando |
|----------------|----|--------------------|------------------|----------------------|----|--------------------|
| Volume control | 1 | Volumeregelaar | Lautstärkereglér | Contrôle de volume | 1 | Control de volumen |
| Tone control | 2 | Toonregelaar | Tonregler | Contrôle de tonalité | 2 | Regulador de tono |
| Battery switch | 3 | Batterijschakelaar | Batterieschalter | Comm. de batterie | 3 | Conn. para pila |
| S.W. | 4a | K.G. | KW | O.C. | 4a | O.C. |
| M.W. | 4b | M.G. | MW | P.O. | 4b | O.N. |
| L.W. | 4c | L.G. | LW | G.O. | 4c | O.L. |
| Tuning | 5 | Afstemming | Abstimmung | Syntonisation | 5 | Sintonía |

| Specification | | Specificatie | Spezifikation | Specification | | Especificación |
|---------------|--|----------------|----------------|---------------|--|--------------------|
| Loudspeaker | AD 2216 Z | Luidspreker | Lautsprecher | Haut-parleur | AD 2216 Z | Altavoz |
| I.F. | 452 kc/s | M.F. | ZF | M.F. | 452 kc/s | F.I. |
| Battery | 6 V (4x1,5) | Batterij | Batterie | Batterie | 6 V (4x1,5) | Batería |
| Consumption | 20 mA (0,1xmax.output) | Verbruik | Verbrauch | Consommation | 20 mA (0,1xmax.output) | Consumo |
| Output | 120 mW | Uitg. vermogen | Ausg. Leistung | Puissance | 120 mA | Potencia de salida |
| Dimensions | 200x105x42 mm 7 $\frac{7}{8}$ "x4 $\frac{1}{8}$ "x1 $\frac{5}{8}$ " | Afmetingen | Abmessungen | Dimensions | 200x105x42 mm 7 $\frac{7}{8}$ "x4 $\frac{1}{8}$ "x1 $\frac{5}{8}$ " | Dimensiones |

Wave ranges - Golfgebieden - Wellenbereiche - Gammas d'ondes - Margen de ondas:

| | | | |
|----------------------------------|---|---------------|--------------------|
| S.W. - K.G. - K.W. - O.C. - O.G. | : | 19,4 - 51 m | (15,5 - 5,9 Mc/s) |
| M.W. - M.G. - M.W. - P.O. - O.N. | : | 185 - 580 m | (1622 - 517 Mc/s) |
| L.W. - L.G. - L.W. - G.O. - O.L. | : | 1150 - 2000 m | (260 - 150 Mc/s) |

Transistors:

| | | | |
|--------------|--------------|-----------------|--------------|
| TS.1 - OC170 | TS.3 - OC169 | TS.5 - OC71 | GR1,2 - OA79 |
| TS.2 - OC169 | TS.4 - OC71 | TS.6,7 - 2-OC72 | |

| | | | | | | | | | | |
|------------------------|--|--|--|--|--|--|--|--|--|--|
| SERVICE INFORMATION | | | | | | | | | | |
|------------------------|--|--|--|--|--|--|--|--|--|--|

| | | | | |
|--|---|--|--|---|
| Serv-o-mecum E-a-1 | Wave range Golfgebiet Wellenbereich Gamme d'ondes Margen de ondas | Varco Varco Drehko Cond. var. Cond. var. | Signal Signaal Signal Signal Señal | Adjust to max. output Afregelen op max uitgangsspanning Abgleichen auf max. Ausgangsspannung Régler au max. de sortie Ajustense al max. de salida |
| I.F. circuits M.F.-kringen Z.F.-Kreise Circuits M.F. Circuitos de F.I. | 4b | min. | 452 Kc/s via 4K7Ω-C-Ts3 | S17-S18 |
| | | | 453,5 Kc/s via 33 KpF-S1 | S15-S16 |
| | | | 450,5 Kc/s via 33 KpF-S1 | S13-S14 |
| R.F. circuits H.F.-kringen H.F.-Kreise Circuits H.F. Circuitos de R.F. | 4c | max. | 148 Kc/s * | S7-S8-S9 |
| | 4b | min. | 1635 Kc/s * | C7 |
| | 4c | min. | 262 Kc/s * | C23 |
| | Repeat - Herhalen - Wiederholen - Répéter - Repítanse | | | |
| | 4c | 158,5 Kc/s | 158,5 Kc/s * | S1 |
| | | 250 Kc/s | 250 Kc/s * | C10 |
| | Repeat - Herhalen - Wiederholen - Répéter - Repítanse | | | |
| | 4b | 517 Kc/s | 517 Kc/s * | S3 |
| | | 1635 Kc/s | 1635 Kc/s * | C12 |
| | Repeat - Herhalen - Wiederholen - Répéter - Repítanse | | | |
| | 4a | max. | 5,8 Mc/s ** | S10-S11-S12 |
| | | min. | 15,6 Mc/s ** | C6 |
| | Repeat - Herhalen - Wiederholen - Répéter - Repítanse | | | |
| | 4a | max. | 5,8 Mc/s ** | S5 |
| | | 15,2 Mc/s | 15,2 Mc/s ** | C11 |
| | Repeat - Herhalen - Wiederholen - Répéter - Repítanse | | | |






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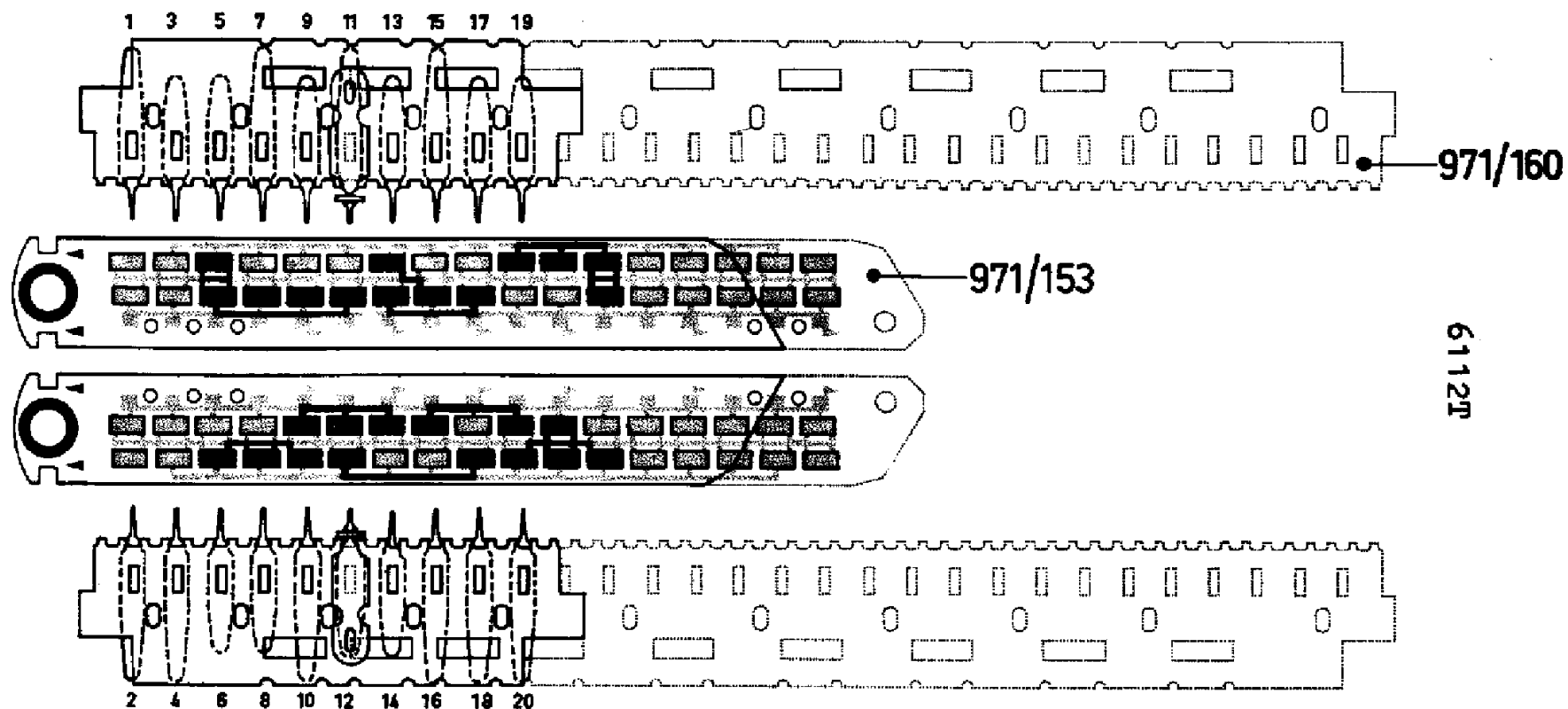
Via couple winding
koppelwikkeling
Kopplungswicklung
enroulement de couplage

6112T

**

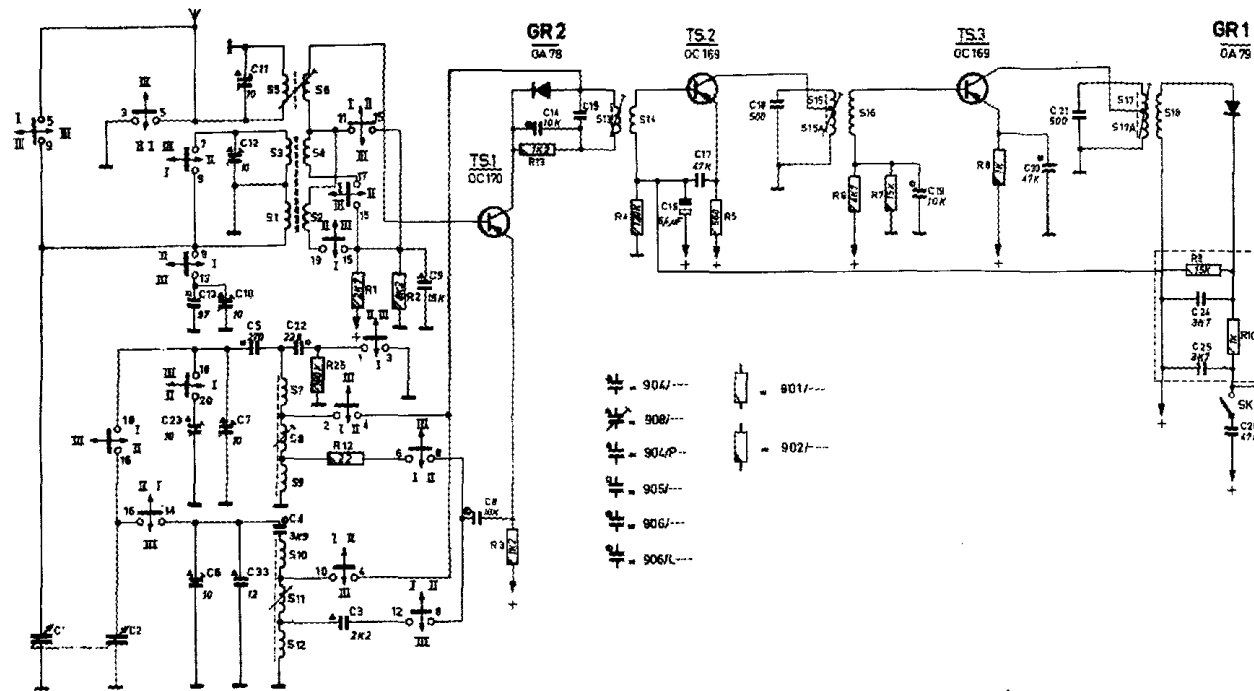
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-  971/158
-  971/155
-  971/157
-  971/156
-  971/162



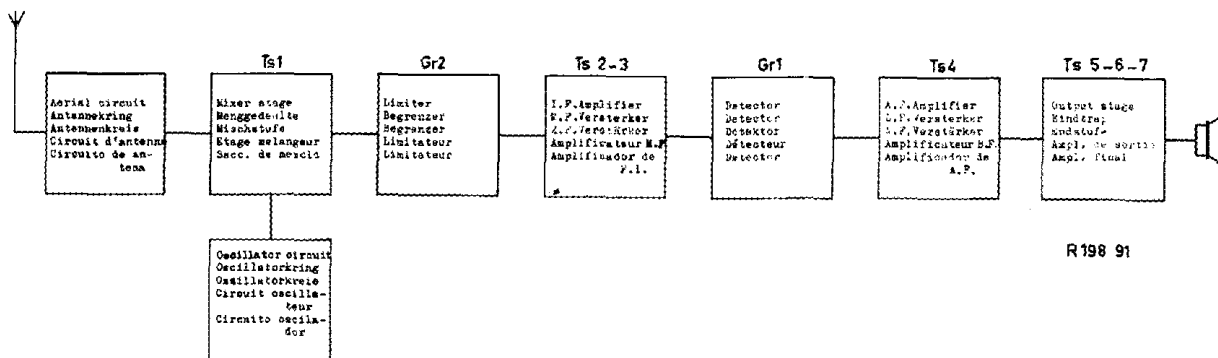
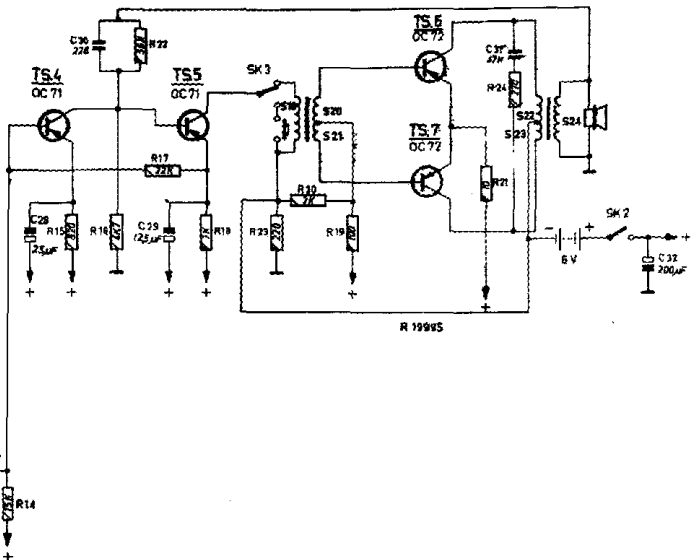
6112P

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| S | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
| C | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
| R | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |

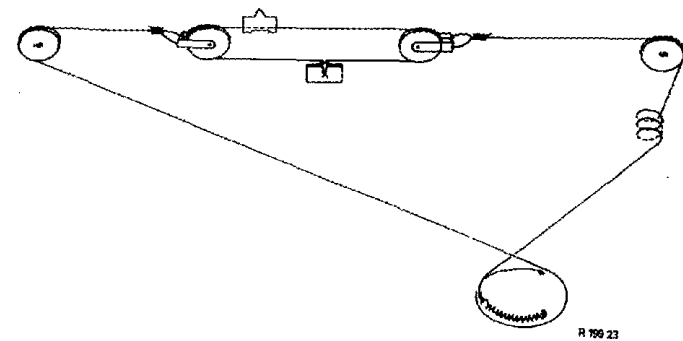


- 904/--- = 901/---
- 906/--- = 902/---
- 905/---
- 906/---
- 906/L---

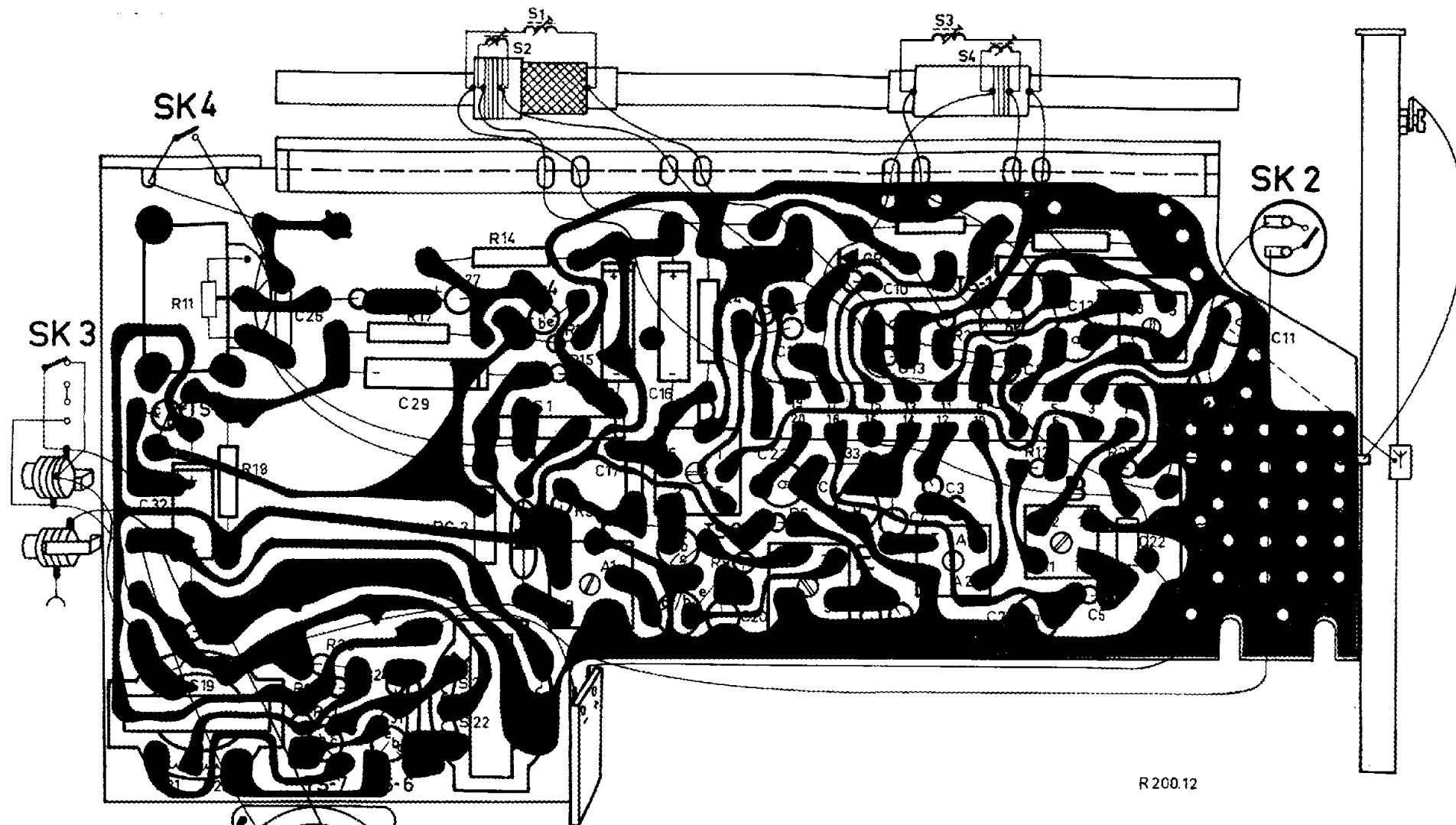
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R 198 91

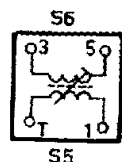


R 198 23

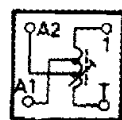


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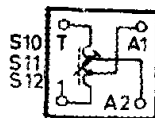
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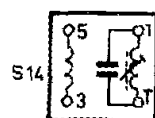
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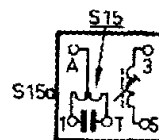
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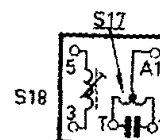
C



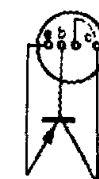
D



E



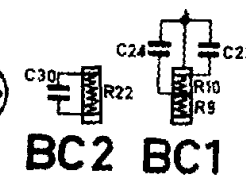
F



TS1,2,3



TS4,5,6,7



BC2 BC1