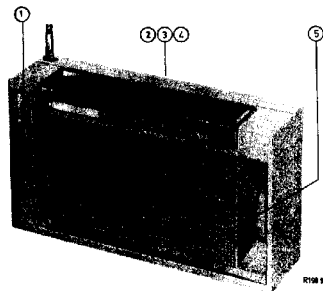


# PHILIPS *Service*

## RADIO

L2X12T/00F/00K/00W



### Controls

Volume control  
Wave switch:  
F.M.  
L.W.  
M.W.  
Tuning

1  
2  
3  
4  
5

### Bediening

Volumeregelaar  
Golflengteschak.:  
F.M.  
L.G.  
M.G.  
Afstemming

### Bedienung

Lautstärkeregler  
Wellenbereichschalter:  
UKW  
LW  
MW  
Abstimmung

### Commande

Contrôle de volume  
Comm. des gammes :  
F.M.  
C.O.  
P.O.  
Syntonisation

### Organos de mando

Control de volumen  
Comm. de márgenes :  
F.M.  
O.L.  
O.E.  
Sintonfa

### Specification

Loudspeaker AD 3207 ZD  
I.F. A.M.: 452 kc/s  
F.M.: 6,75 Mc/s  
Battery 6 V (4x1,5 V)  
Consumption 25 mA  
Output 100 mW  
Dimensions 171x98x42,5mm  
6 3/4" x 3 7/8" x 1 11/16"

### Specificatie

Luidspreker  
M.F.  
Batterij  
Verbruik  
Uitgangsverm.  
Afmetingen

### Spezifikation

Lautsprecher  
ZF  
Batterie  
Verbrauch  
Ausgangsleistung  
Abmessungen

### Specification

Haut-parleur  
M.F.  
Batterie  
Consommation  
Puissance  
Dimensions

### Especificación

altavoz  
F.I.  
Batería  
Consumo  
Potencia de salida  
Dimensiones

### Wave ranges - Golfgebieden - Wellenbereiche - Gammes d'ondes - Márgenes de ondas

L.W. - L.G. - LW - C.O. - O.L. : 2000 - 1137 m (150 - 262 kc/s)  
M.W. - M.G. - MW - P.O. - O.M. : 580 - 185 m (517 - 1612 kc/s)  
F.M. - F.M. - UKW - F.M. - F.M. : 3,43 - 3 m (87,5 - 100 Mc/s)

### Transistors

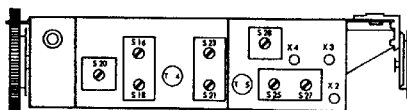
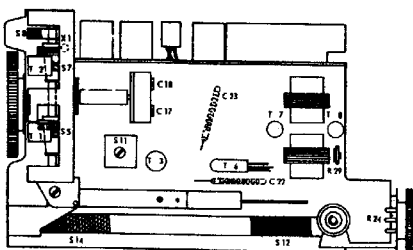
TS1 - AF114 TS6 - OC75  
TS2 - AF115 TS7,8 - 2-OC74  
TS3 - AF116 GR1 - OA90  
TS4 - AF116 GR2,3 - 2-OA79  
TS5 - AF116 GR4 - OA79

SERVICE  
INFORMATION

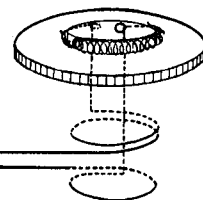
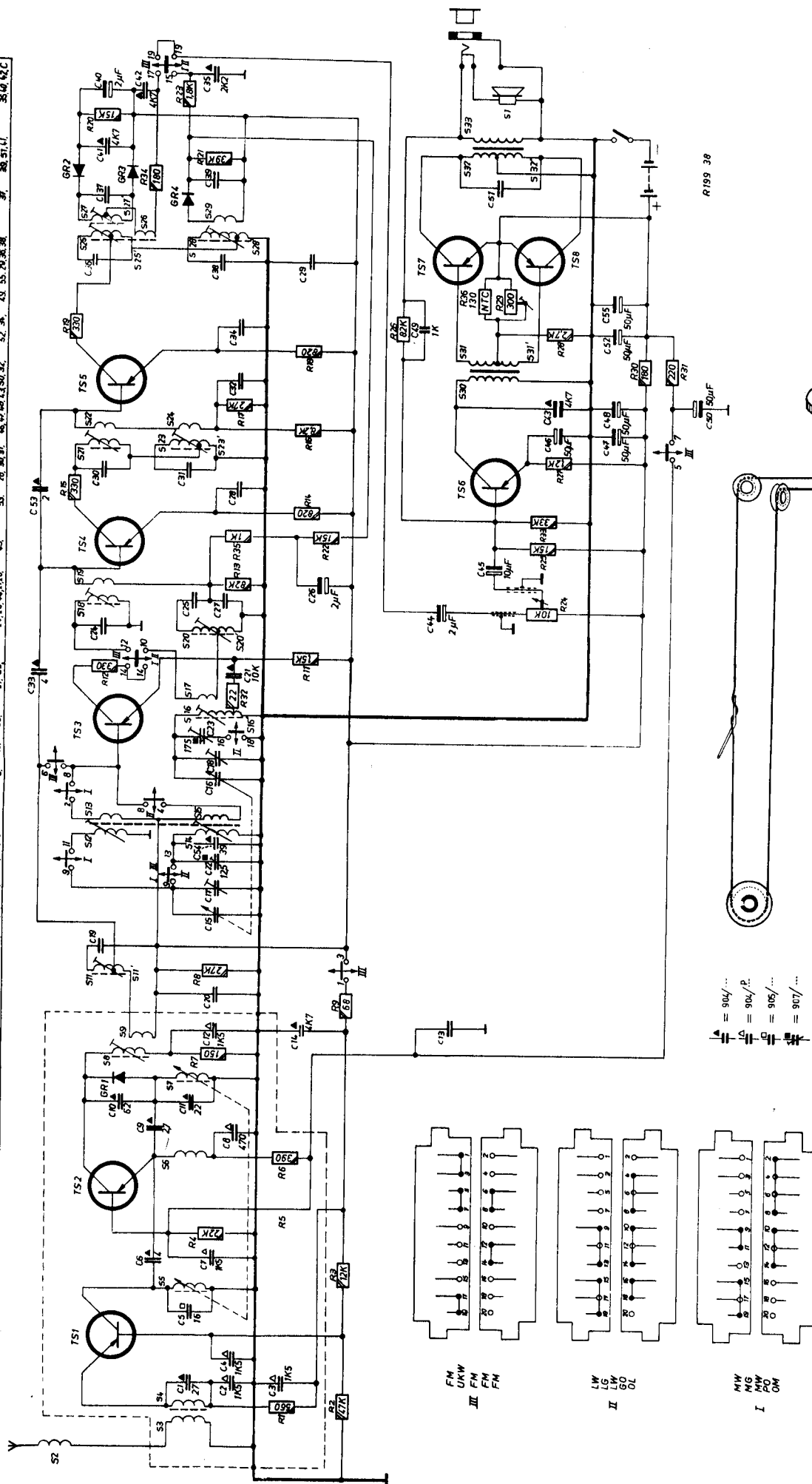
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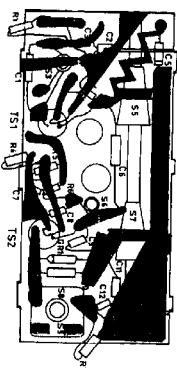
|                                                                                         |                                                                                       |                                                     |                                                |                                                                                                                                                   |
|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Sery. - 0 - Mecum<br>E - a - 1<br>E - a - 2<br>E - a - 3                                | Wave switch<br>Golfl. sch.<br>Wellenber.sch.<br>Comm. des gammes<br>Conn. de margenes | Varco<br>Varco<br>Drehko<br>Cond.var.<br>Cond. var. | Signal<br>Signaal<br>Signal<br>Signal<br>Señal | Adjust to max. output<br>Afregelen op max. uitgangsp.<br>Abgleichen auf max.Ausgangsp.<br>Régler au max. de sortie<br>Ajustense al max. de salida |
| I.F. circuits<br>M.F.-kringen<br>ZF-Kreise (A.M.)<br>Circuits M.F.<br>Circuitos de F.I. | 4                                                                                     | min.                                                | 460 kc/s<br>via 33000 pF<br>B - TS3            | S28 - S23 - S20                                                                                                                                   |
| R.F. circuits<br>H.F.-kringen<br>HF-Kreise (A.M.)<br>Circuits H.F.<br>Circuitos de R.F. | 4                                                                                     | max.                                                | 512 kc/s                                       | S16                                                                                                                                               |
|                                                                                         |                                                                                       | min.                                                | 1620 kc/s                                      | C18                                                                                                                                               |
|                                                                                         |                                                                                       | 600 kc/s                                            | 600 kc/s                                       | S12                                                                                                                                               |
|                                                                                         |                                                                                       | 1500 kc/s                                           | 1500 kc/s                                      | C17                                                                                                                                               |
|                                                                                         | 3                                                                                     | max.                                                | 145 kc/s                                       | C23                                                                                                                                               |
|                                                                                         |                                                                                       | 170 kc/s                                            | 170 kc/s                                       | S14                                                                                                                                               |
|                                                                                         |                                                                                       | 240 kc/s                                            | 240 kc/s                                       | C22                                                                                                                                               |
| I.F. circuits<br>M.F.-kringen<br>ZF-Kreise (F.M.)<br>Circuits M.F.<br>Circuitos de F.I. | 2                                                                                     | 93 Mc/s                                             | 6,75 Mc/s<br>via 1500 pF<br>B - TS4            | S25 / 26 max. D.V.<br>S27 O.V. D.V.                                                                                                               |
|                                                                                         |                                                                                       |                                                     | 6,75 Mc/s<br>via 1500 pF<br>B - TS3            | S21 max. D.V.                                                                                                                                     |
|                                                                                         |                                                                                       |                                                     | 6,75 Mc/s<br>via 1500 pF<br>B - TS3            | S18 max. D.V.                                                                                                                                     |
|                                                                                         |                                                                                       |                                                     | 6,75 Mc/s<br>via 1500 pF                       | S11, S8 max. D.V.                                                                                                                                 |
| R.F. circuits<br>H.F.-kringen<br>HF-Kreise (F.M.)<br>Circuits H.F.<br>Circuitos de R.F. | 2                                                                                     | 88 Mc/s                                             | 88 Mc/s                                        | S7                                                                                                                                                |
|                                                                                         |                                                                                       | 93 Mc/s                                             | 93 Mc/s                                        | S5                                                                                                                                                |



R 200 68



2199 75



R199 94

|                                                                                                                                        |                                                  |                                                                                                                                     |                                                                                            |                                                  |                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Cabinet, front part:<br>ejección OOK<br>OOK version<br>OOK version                                                                     | WE 731 43<br>WE 731 44<br>WE 731 45              | Celhuase, Vorderteil :<br>OOK-Ausführung<br>OOK-Ausführung<br>OOK-Ausführung                                                        | Coffret, front :<br>exécution OOK<br>exécution OOK<br>exécution OOK                        | WE 731 43<br>WE 731 44<br>WE 731 45              | Mueble, frente :<br>ejección OOK<br>ejección OOK<br>ejección OOK                                                                      |
| Rear cover:<br>Battery holder<br>Ornamental front<br>Aerial                                                                            | WE 744 62<br>WE 340 07<br>WE 305 20<br>WE 335 76 | Rückdeckel<br>Batteriehalter<br>Zierfront<br>Antenne                                                                                | Couvercle arrière<br>Porte-pile<br>Front enjoliveuse<br>Antenne                            | WE 744 62<br>WE 340 07<br>WE 305 20<br>WE 335 76 | Cubierta posterior<br>Porta-pila<br>Frente ornamental<br>Antena                                                                       |
| Female plug, earphone                                                                                                                  | WE 340 08                                        | Contraplug, oortelefoon                                                                                                             | Piche féminale, casque télé-                                                               | WE 340 08                                        | Clavija hembra, casco teléfono                                                                                                        |
| Ornamental window, dial<br>Knob with pot-meter (1)<br>Knob (5)                                                                         | WE 563 46<br>WE 367 09<br>WE 744 42              | Zierrahmen, Skala<br>Knopf mit Lautstärker. (1)<br>Knopf (5)                                                                        | fenêtre enjoliveuse, échelle<br>Bouton avec potmètre (1)<br>Bouton (5)                     | WE 563 46<br>WE 367 09<br>WE 744 42              | Ventana ornamental, cuadrante<br>Botón con potmetro (1)<br>Botón (5)                                                                  |
| Bracket with rolls<br>Roll<br>Ring for WE 340 08<br>Slide, band switch                                                                 | WE 340 13<br>WE 744 78<br>WE 306 89<br>WE 744 43 | Bügel mit Rollen<br>Rolle<br>Ring für WE 340 08<br>Schieb-, gleit-, schaltbar                                                       | Equerre avec des rouleaux<br>Rouleau<br>Anneau pour WE 340 08<br>Coulisse comm. des gammes | WE 340 13<br>WE 744 78<br>WE 306 89<br>WE 744 43 | Abrazadera con rodillos<br>Rodillo<br>Anillo para WE 340 08<br>Corredera com. de ondas                                                |
| Carrying bag<br>Dial                                                                                                                   | WE 417 86<br>WE 221 39                           | Tragetasche<br>Skala                                                                                                                | Sac à bandoulière<br>Echelle                                                               | WE 417 86<br>WE 221 39                           | Bolsa con bandolera<br>Cuadrante                                                                                                      |
| Input coil<br>Ingangsspoel<br>Zwischenkreisspoel<br>Bobine d'entrée<br>Bobina de entrada                                               | S11<br>S11'<br>C19                               | I.F. circuit, P.M.<br>M.F.-kring, A.M.<br>Z.F.-Kreise, AM<br>Circuit de M.F., P.M.<br>Circuito de F.I., P.M.                        | S25<br>S25'<br>S26<br>S26'<br>S27<br>S27'<br>C37                                           | WE 122 13                                        | Ratio detector<br>Ratio detector<br>Ratio detector<br>Ratio detector<br>Detector de rapport<br>Detector de relación                   |
| Intermediate circuit coil<br>Tussenkreisspoel<br>Zwischenkreisspoel<br>Bob. de circuit intermédiaire<br>Bob. de circuito intermediaria | S12<br>S13<br>S14<br>S15<br>S16                  | Rad aerial<br>Staanantenne<br>Stabantenne<br>Cadre ferroceube<br>Antena de varilla                                                  | S28<br>S29<br>S30<br>S31<br>S31'                                                           | WE 122 05                                        | I.F. circuit, A.M.<br>M.F.-kring, A.M.<br>Z.F.-Kreise, A.M.<br>Circuit de M.F., A.M.<br>Circuito de F.I., A.M.                        |
| Choke coil<br>Smoorespoel<br>Drossel<br>Self<br>Bobina de choke                                                                        | S17<br>S18<br>S24<br>S25<br>S26                  | Oscillator circuit<br>Oscillatorkring<br>Oscillatorkreise<br>Circuit oscillateur<br>Circuito oscilador                              | S30<br>S31<br>S31'<br>S32<br>S32'                                                          | WE 161 31                                        | Driver transformer<br>Ingangstransformator<br>Zwischenkreis-<br>transformator<br>Transformador de enphase<br>Transformador de entrada |
| Oscillator coil, P.M.<br>Oscillatorkoel, P.M.<br>Oscillatorkoel, P.M.<br>Bob. d'oscillateur, P.M.<br>Bob. de oscilador, P.M.           | S20<br>S20'<br>C25<br>S21<br>S22<br>S23<br>S23'  | I.F. circuit, A.M.<br>M.F.-kring, A.M.<br>Z.F.-Kreise, AM<br>Circuit de M.F., A.M.<br>Circuito de F.I., A.M.                        | S32<br>S32'<br>S33                                                                         | WE 151 79                                        | Output transformer<br>Uitgangstransformator<br>Ausgangstransformator<br>Transformateur de sortie<br>Transformador de salida           |
| I.F. coil<br>I.F.-spoel<br>Z.F.-Spule<br>Bobine de M.P.<br>Bobina de F.I.                                                              | S21<br>S22<br>S23<br>S23'<br>C29                 | I.F. circuit, A.M.-F.M.<br>M.F.-kring, A.M.-F.M.<br>Z.F.-Kreise, AM-FM<br>Circuit de M.F., A.M.-F.M.<br>Circuito de F.I., A.M.-F.M. | C15<br>C16<br>C17<br>C18                                                                   | WE 346 89                                        | Variable capacitor<br>Variabele condensator<br>Drehkondensator<br>Condensador variable<br>Condensador variable                        |
| C13<br>C20<br>C26<br>C27                                                                                                               | WE 401 73<br>WE 401 72<br>909/02<br>909/02       | C46<br>C47<br>C48<br>C49                                                                                                            | 909/050<br>909/050<br>909/050<br>909/050                                                   | WE 401 73<br>909/050<br>909/050<br>909/050       | R36<br>R24<br>R26<br>R29                                                                                                              |
| E 201 EC/A130E                                                                                                                         |                                                  |                                                                                                                                     |                                                                                            |                                                  |                                                                                                                                       |
| E 551 AA/59-36                                                                                                                         |                                                  |                                                                                                                                     |                                                                                            |                                                  |                                                                                                                                       |
| WE 417 86                                                                                                                              |                                                  |                                                                                                                                     |                                                                                            |                                                  |                                                                                                                                       |

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