

G 1256

GRUNDIG

Service Anleitung



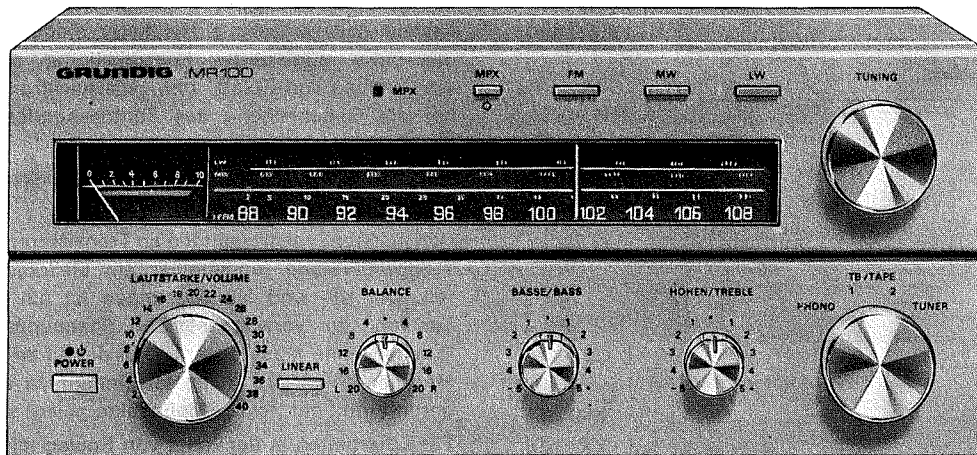
6/80

81385

N 18740
N 18741

MR 100
MR 100 GB
MR 100 U

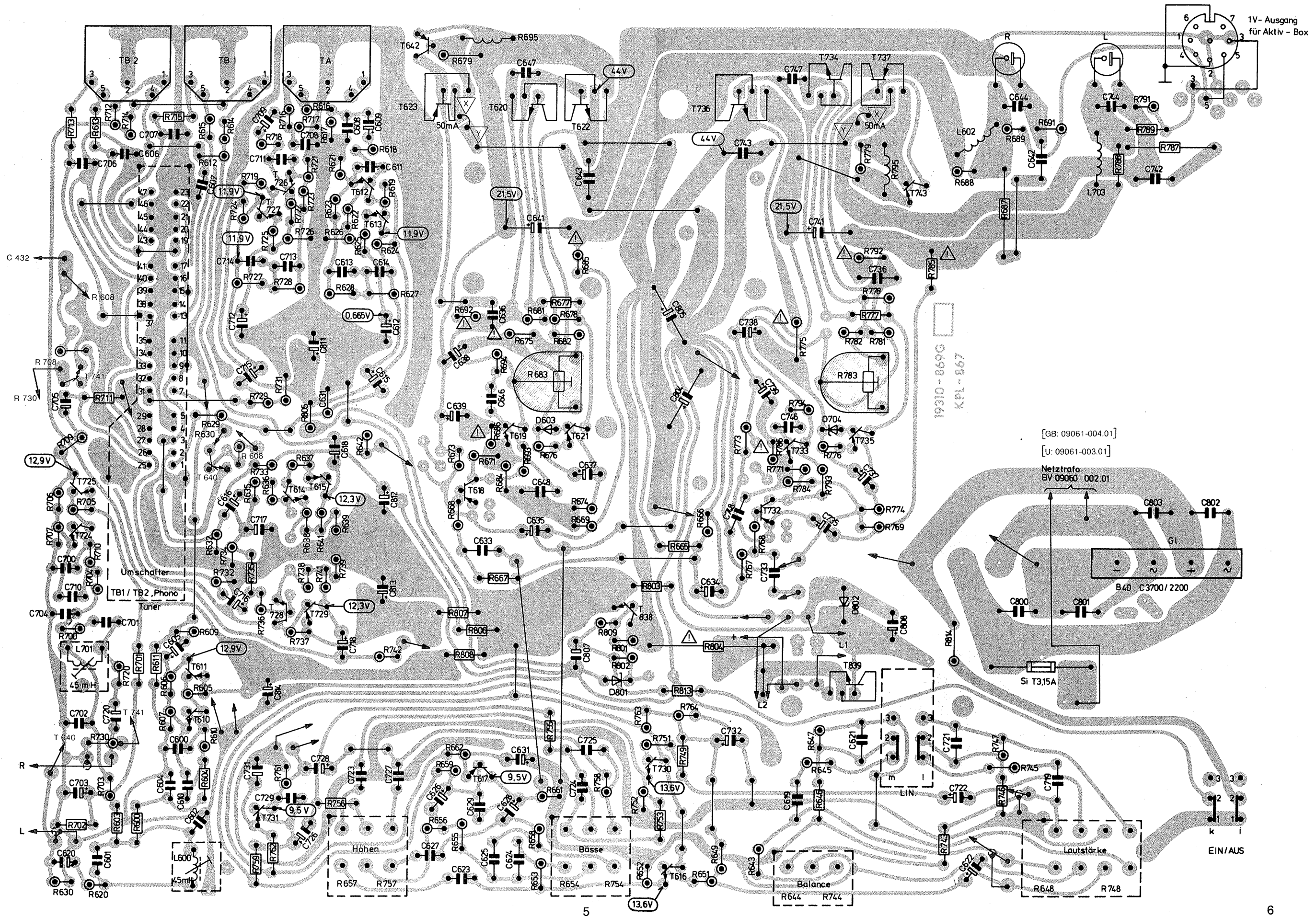
250 \$



Abgleich- und Prüfvorschrift

- | | |
|---------------------------|---------------------------------------------------------|
| I. Mechanischer Teil | VII. Einstellen des Feldstärkeanzeige-Instrumentes (FM) |
| II. Allgemeine Hinweise | VIII. AM-Abgleich (ZF-Arbeitspunkt) |
| III. Ruhestromeinstellung | IX. AM-ZF-Abgleich |
| IV. FM-HF-ZF-Abgleich | X. AM-Oszillator- und Vorkreisabgleich |
| V. HF-Stereoschaltswelle | XI. Abgleich Abstimminstrument (AM) |
| VI. Übersprechen | XII. 19 kHz Filter-Prüfung |

NF-Platte kpl., (19310-866.00) Lötseite, Ausführung „Rot“ gilt ab Geräte-Stückzahl ca. 32351
 AF PRINTED BOARD, SOLDER SIDE (⊆ Baustein-Stückzahl ca. 22351)
 PLAQUE BF, COTE DES SOUDURES
 PIASTRA-BF, LATO SALDATURE



HF-ZF-Platte kpl., (19310-872.00) Lötseite, bis Geräte-Stückzahl ca. 32350

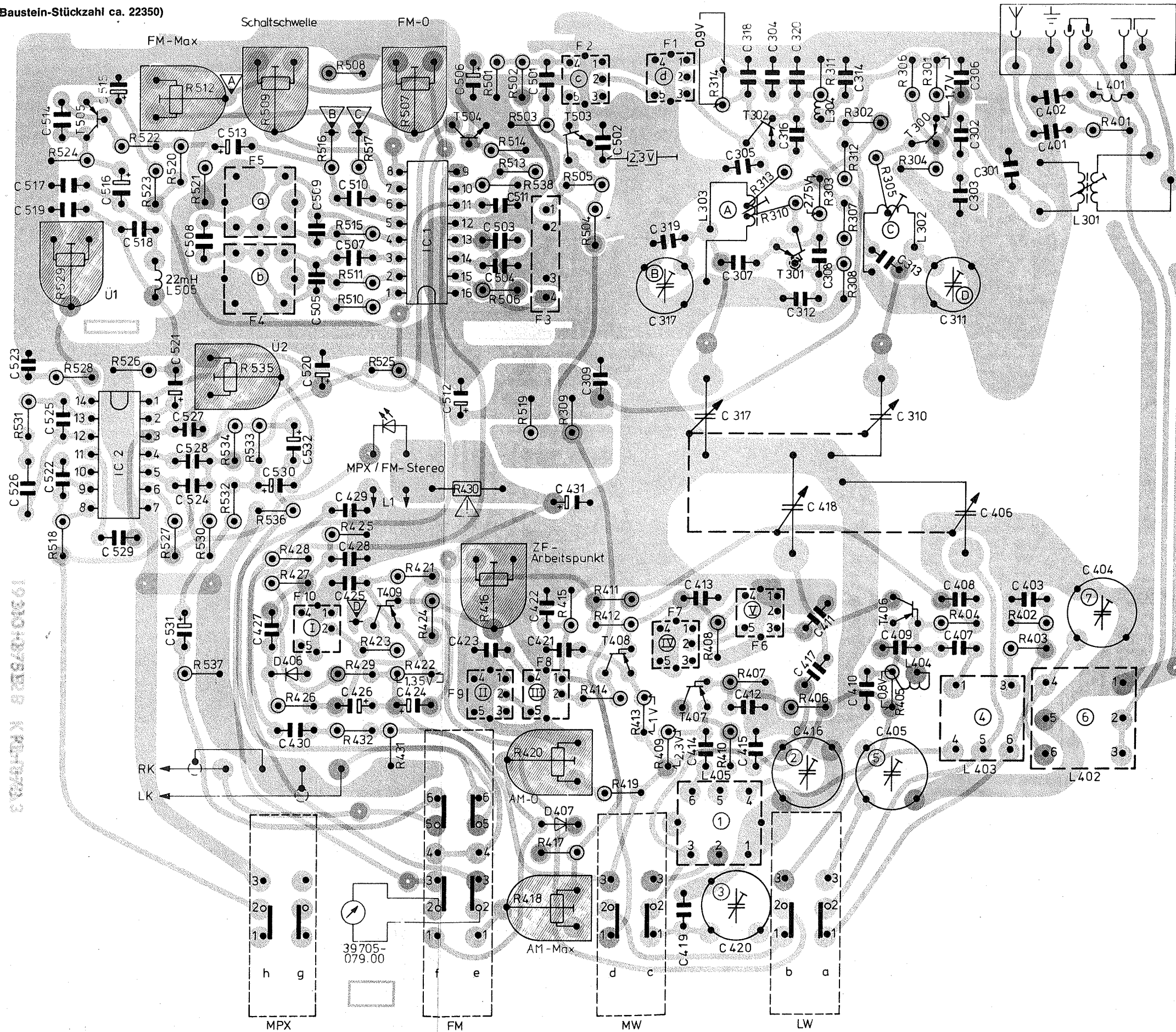
RF-IF-BOARD, SOLDER SIDE

(\cong Baustein-Stückzahl ca. 22350)

CIRCUIT IMPRIME HF-FI, COTE DES SOUDURES

PIASTRA AF-FI, LATO SALDATURE

bei U (19310-872.07) andere Stückzahl-Nr.



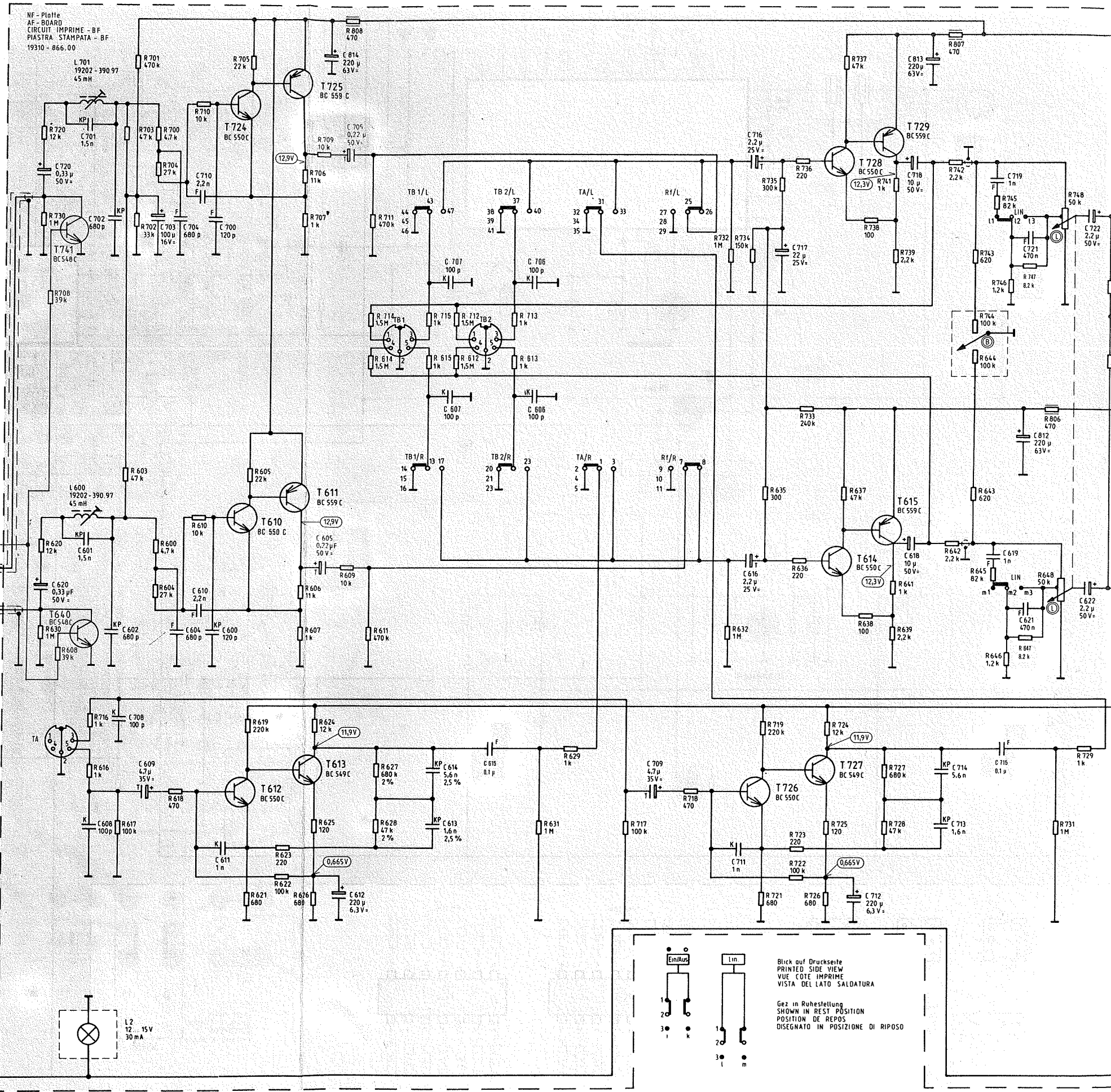
NF - Platte
AF - BOARD
CIRCUIT IMPRIME - BF
PIASTRA STAMPATA - BF
19310 - 866.00

Ausführung „Rot“ gilt ab Geräte Stückzahl ca. 32351.
(^Δ Baustein-Stückzahl ca. 22351).

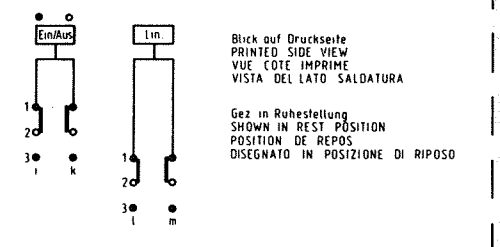
„Red“ drawings are valid from approx. 32351 units on.
(^Δ modules from approx. 22351 units on).

Les circuits en „couleur rouge“ sont valables à partir du
nombre d'appareils d'env. 32351.
(^Δ nombre de modules d'env. 22351).

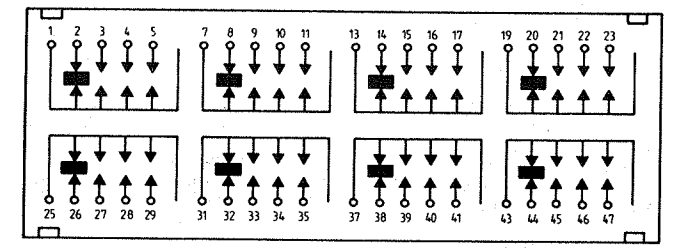
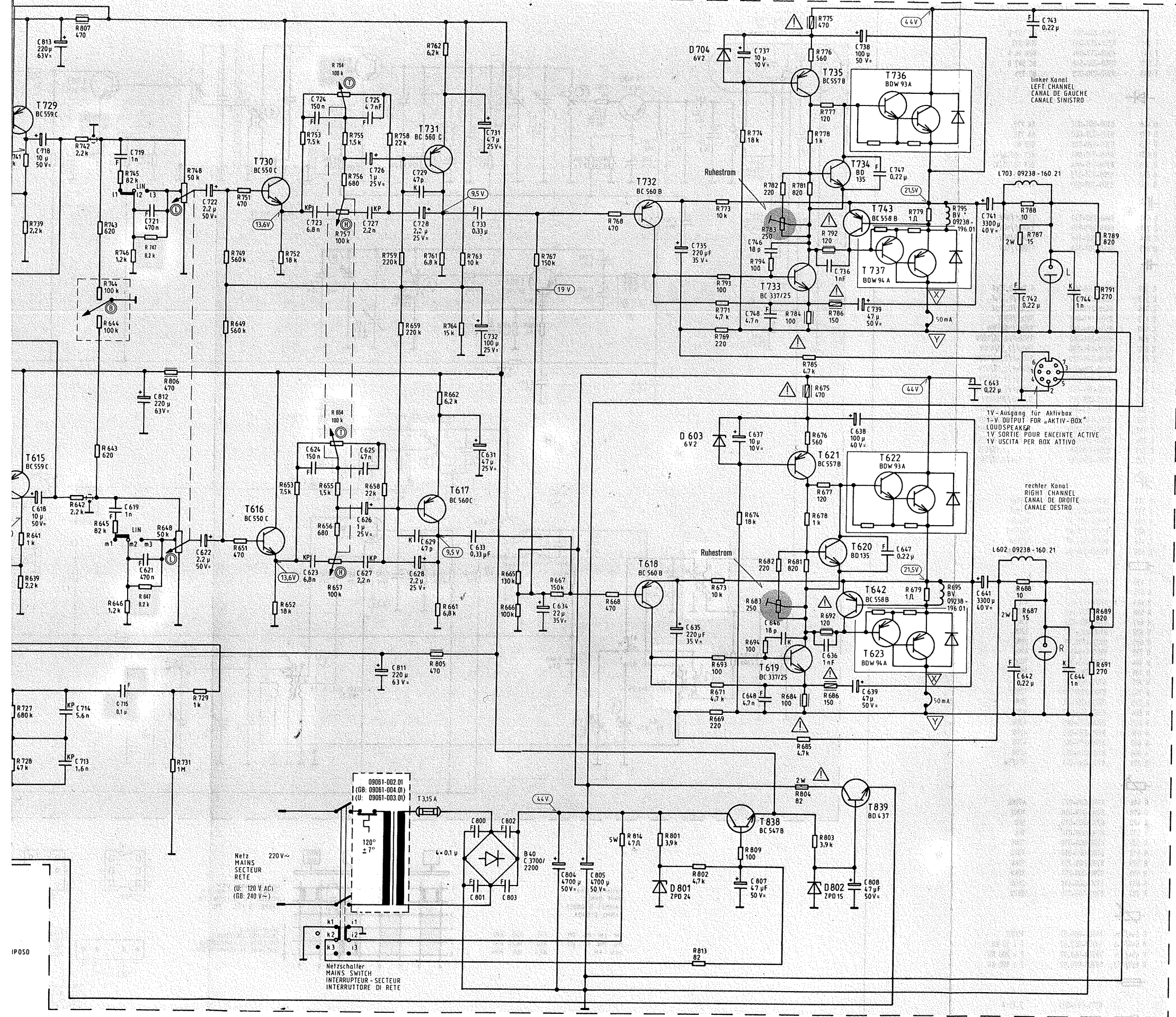
La versione "in rosso" è valida da ca. 32351 apparecchi in poi.
(^Δ a ca. 22351 moduli).



MR 100
(55027-906.00)
MR 100 GB
(55027-906.11)
MR 100 U
(55027-906.07)



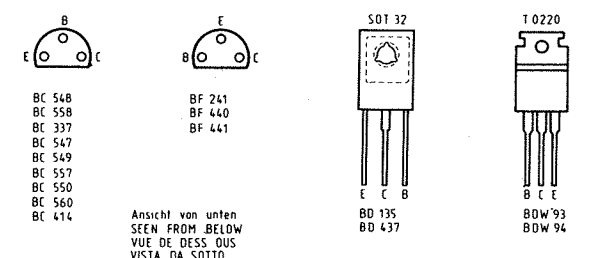
620.	601.	602.	609.	604.	610.	600.	605.	612.	614.	606.	615.	607.	709.	712.	718.	714.	715.	715.	721.	812.	722.																															
720.	708.	608.	702.	708.	703.	704.	700.	710.	611.	612.	705.	707.	717.	718.	732.	734.	719.	735.	723.	736.	724.	636.	737.	738.	727.	741.	641.	807.	642.	643.	745.	645.	747.	806.	731.	648.	729.	749.														
630.	730.	608.	716.	617.	701.	600.	618.	610.	621.	605.	622.	606.	707.	624.	706.	611.	627.	709.	713.	714.	613.	614.	715.	615.	631.	629.	717.	718.	732.	734.	719.	735.	723.	736.	724.	636.	737.	738.	727.	741.	641.	807.	642.	643.	745.	645.	747.	806.	731.	648.	729.	749.
630.	730.	608.	716.	617.	701.	600.	618.	610.	621.	605.	622.	606.	707.	624.	706.	611.	627.	709.	713.	714.	613.	614.	715.	615.	631.	629.	717.	718.	732.	734.	719.	735.	723.	736.	724.	636.	737.	738.	727.	741.	641.	807.	642.	643.	745.	645.	747.	806.	731.	648.	729.	749.



Ansicht von oben
TOP VIEW
VUE DE DESSUS
VISTA DA SOPRA

Gezeichnet in Stellung „Rf“
SHOWN IN POSITION „RADIO“
MONTRE EN POSITION „RADIO“
RAPPRESENTATO IN POS. „RADIO“

Spannungen mit Grundig-Voltmeter (R_i = 10MΩ) bei Nennspannung ohne Signal gemessen
VOLTAGES MEASURED WITH GRUNDIG VTM (R_i = 10MΩ) NOMINAL VOLTAGE AND NO SIGNAL APPLIED
TENSIONS MESUREES AVEC GRUNDIG VOLTMETRE (R_i = 10MΩ) ANOMINALE TENSION SECTEUR ET SANS SIGNAL
TENSIONI MISURATE CON VOLTMETRO GRUNDIG (R_i = 10MΩ) CONTENSIONE NOMINALE IN ASSENZA DI SEGNALE



- Elko
- Glimmer Kondensator
- Folien Kondensator
- Keramik Kondensator
- Polypropylen Kondensator
- Styrolflex Kondensator
- Tantal - Elko
- 0204 DIN
- 0207 DIN
- 0411 DIN
- 0617 DIN
- nicht entflammbar
NON IN FLAMMABLE
NON IN FIAMMABILE
- Sicherungswiderstand

Anderungen vorbehalten!
ALTERATIONS RESERVED!
MODIFICATIONS RESERVEES!
CON RISERVA DI MODIFICA!

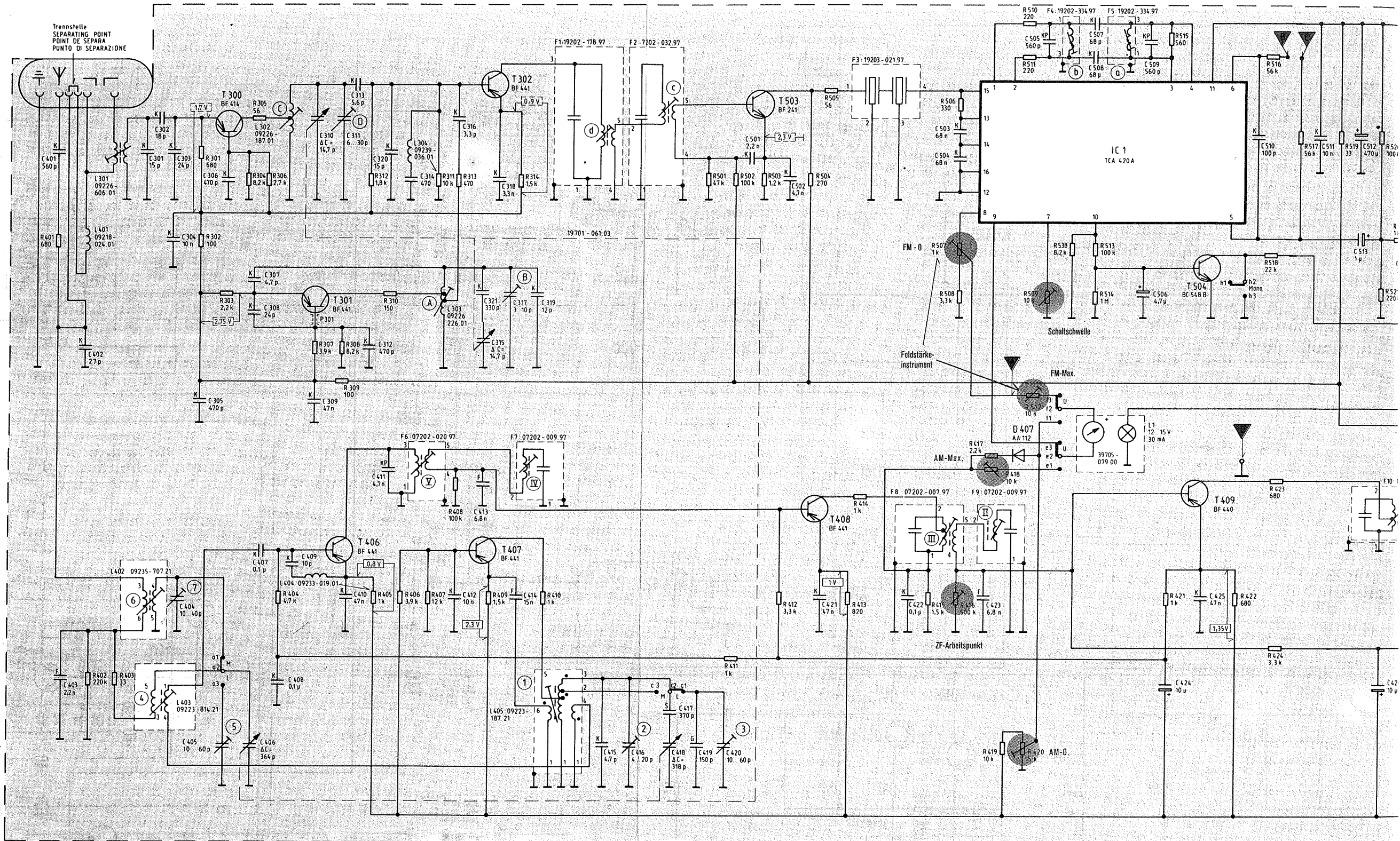
Gekennzeichnete Bauteile: Aus Sicherheitsgründen nur durch Originalbauteile ersetzen!
MARKED COMPONENTS: FOR SAFETY REASONS REPLACE THESE COMPONENTS BY ORIGINAL COMPONENTS ONLY!
COMPOSANTS REPRES: POUR DES RAISONS DE SECURITE, NE REMPLACEZ CES COMPOSANTS PAR DES QUE COMPOSANTS ORIGINAUX!

- Balance
- Tiefen
BASS
GRAVES
BASSA
- Höhen
TREBLE
AIGUES
ALTI
- Lautstärke
VOLUME
PUISSANCE
VOLUME SONORO
- 19703-068.97 R 844/744
- 19703-069.97 R 854/754
- 19703-070.97 R 867/757
- 19703-067.97 R 848/748



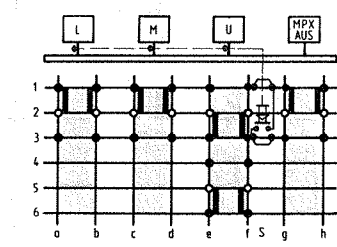
MR 100
(55027-906.00)
MR 100 GB
(55027-906.11)
MR 100 U
(55027-906.07)

718.	719.	720.	721.	722.	723.	724.	725.	726.	727.	728.	729.	730.	731.	732.	733.	734.	735.	736.	737.	738.	739.	740.	741.	742.	743.	744.	745.	746.	747.	748.	749.	750.	751.	752.	753.	754.	755.	756.	757.	758.	759.	760.	761.	762.	763.	764.	765.	766.	767.	768.	769.	770.	771.	772.	773.	774.	775.	776.	777.	778.	779.	780.	781.	782.	783.	784.	785.	786.	787.	788.	789.	790.	791.	792.	793.	794.	795.	796.	797.	798.	799.	800.	801.	802.	803.	804.	805.	806.	807.	808.	809.	810.	811.	812.	813.	814.	815.	816.	817.	818.	819.	820.	821.	822.	823.	824.	825.	826.	827.	828.	829.	830.	831.	832.	833.	834.	835.	836.	837.	838.	839.	840.	841.	842.	843.	844.	845.	846.	847.	848.	849.	850.	851.	852.	853.	854.	855.	856.	857.	858.	859.	860.	861.	862.	863.	864.	865.	866.	867.	868.	869.	870.	871.	872.	873.	874.	875.	876.	877.	878.	879.	880.	881.	882.	883.	884.	885.	886.	887.	888.	889.	890.	891.	892.	893.	894.	895.	896.	897.	898.	899.	900.
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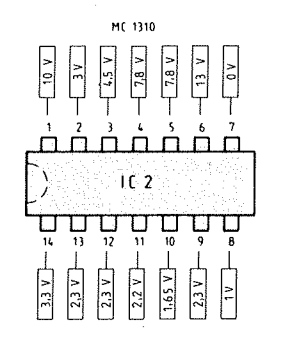
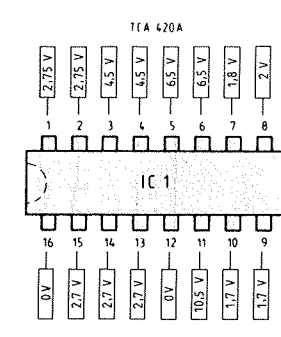
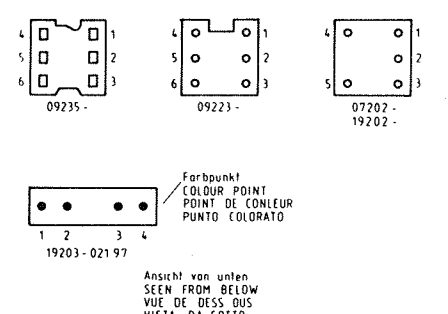
Wellenbereiche
WAVE BANDS
GAMMES D'ONDES
GAMME D'ONDA

LW - LW - PO - OM	145	320	KHz
MW - MW - PO - OM	510	1620	KHz
UKW - FM	87,5	108	MHz

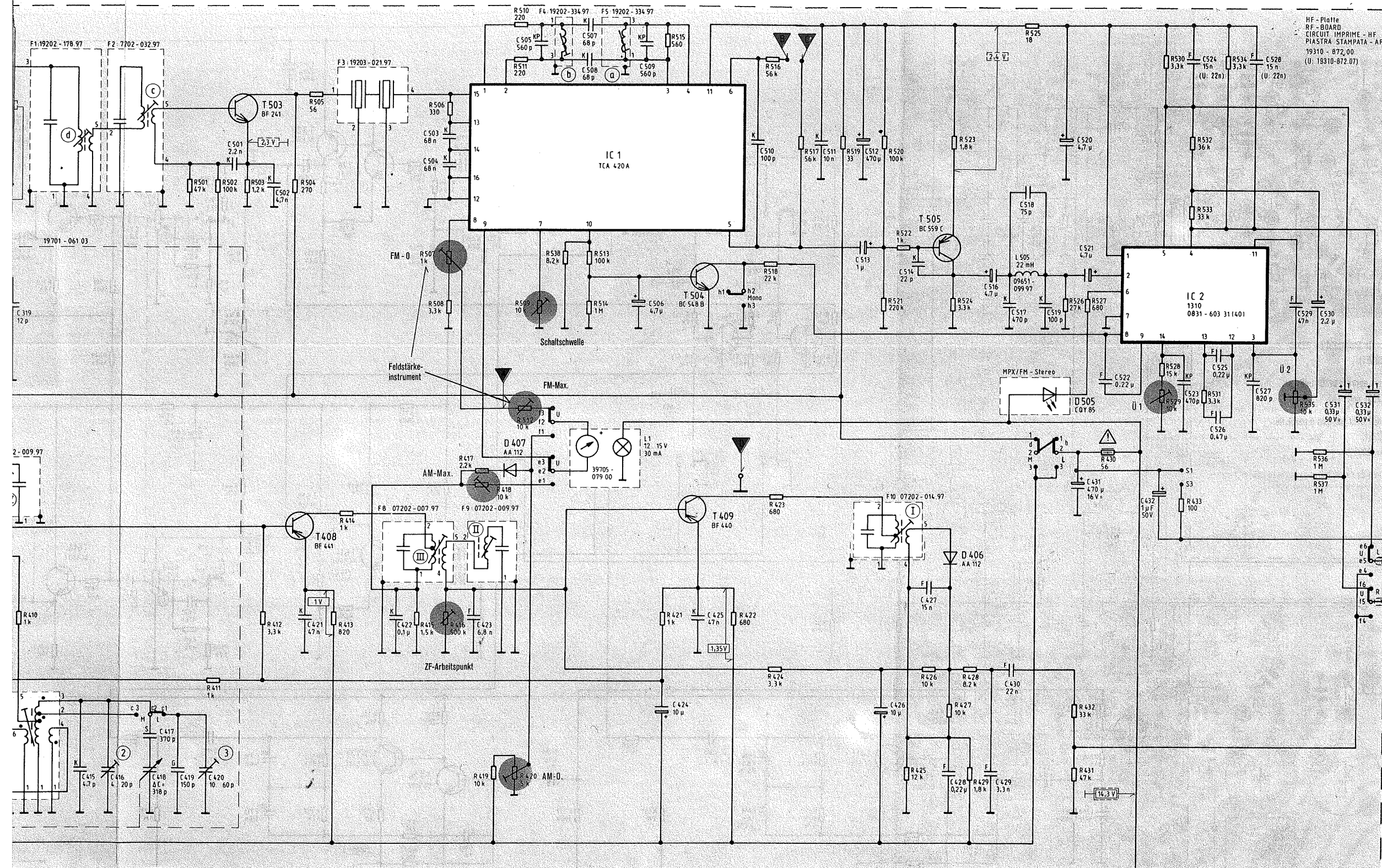


Gez. Stellung: UKW
SHOWN IN POSITION: FM
MONTRÉ EN POSITION: FM
RAPPR. IN POS.: FM

Schaltichtung !
SWITCHING DIRECTION !
DIRECTION DE COMMUTATION !
DIREZIONE DI COMMUTAZIONE !



C	403, 402, 401	301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000
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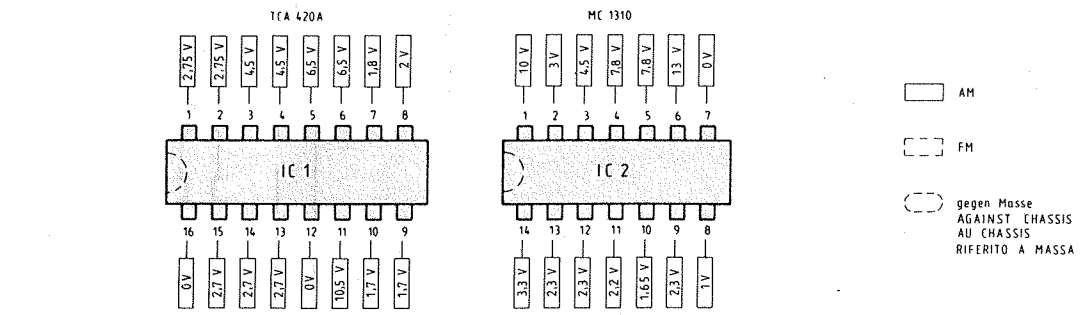
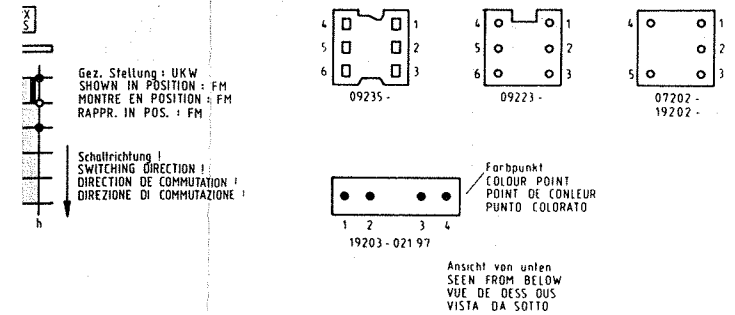
HF-Platte
RF-BOARD
CIRCUIT IMPRIME - HF
PIASTRA STAMPATA - AF
19310 - 072.00
(U. 19310-072.07)

Ausführung „Rot“ gilt ab Geräte Stückzahl ca. 32351.
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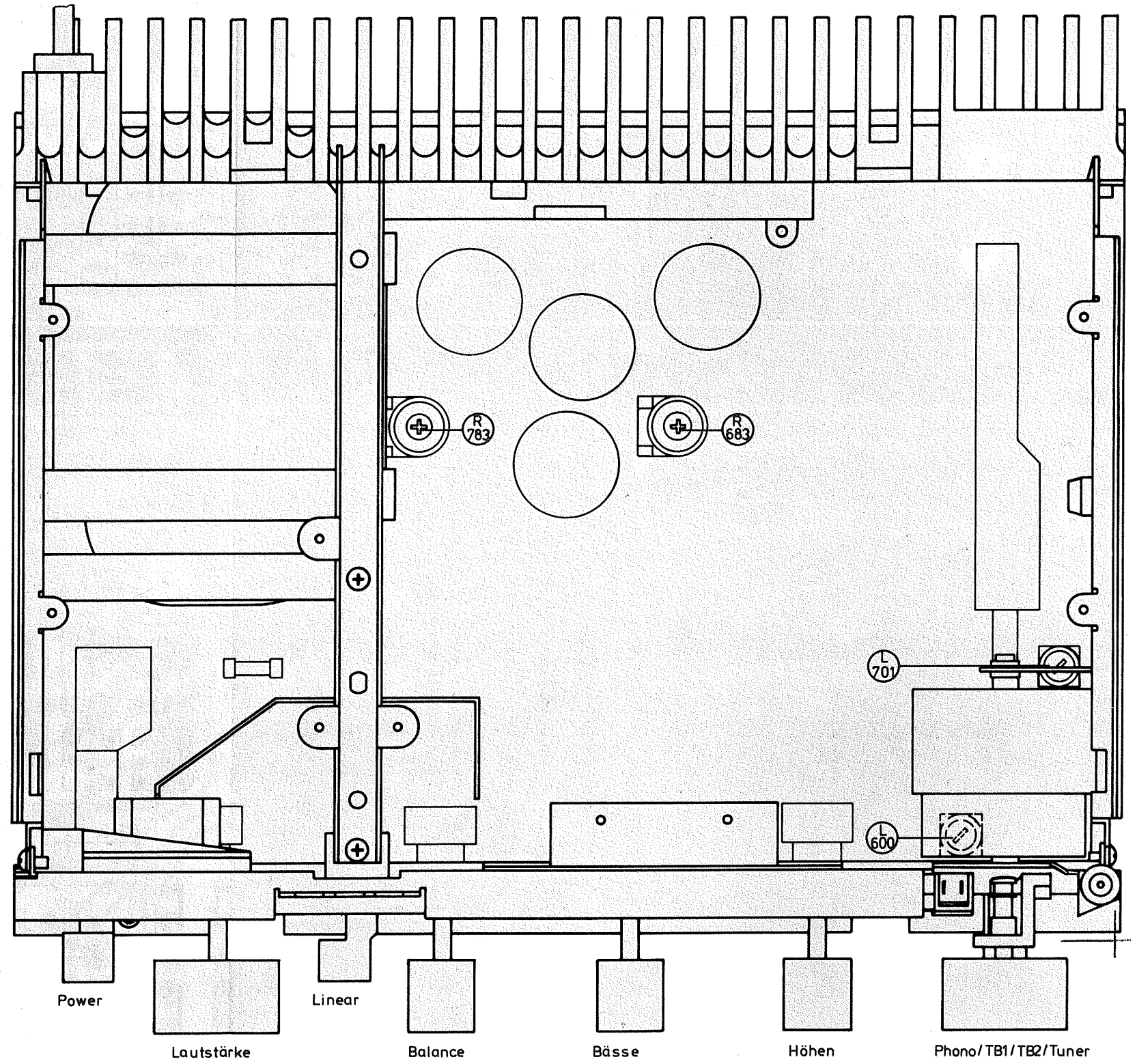
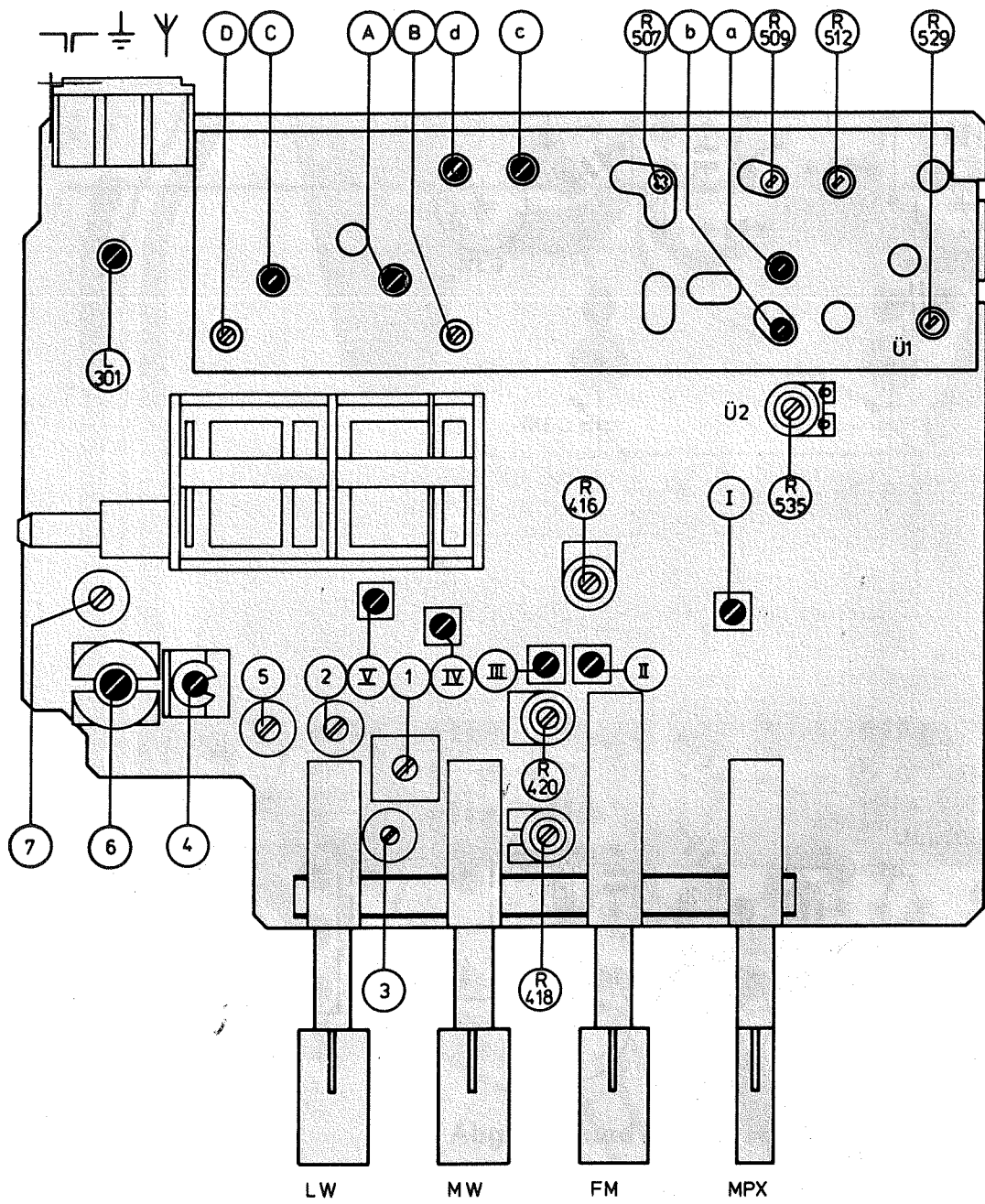
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(Δ a ca. 22351 moduli).



MR 100
(55027-906.00)
MR 100 GB
(55027-906.11)
MR 100 U
(55027-906.07)

415.	416.	418.	419.	420.	501.	502.	421.	422.	503.	504.	423.	505.	506.	507.	508.	509.	424.	425.	510.	511.	512.	426.	514.	427.	428.	429.	430.	518.	519.	520.	431.	522.	432.	524.	525.	526.	527.	528.	529.	530.	531.	532.	10.	501.	411.	503.	412.	504.	505.	413.	414.	415.	507.	510.	419.	420.	511.	518.	513.	508.	509.	514.	421.	515.	422.	516.	423.	517.	518.	424.	519.	513.	520.	521.	522.	426.	523.	524.	429.	525.	526.	431.	521.	430.	528.	530.	533.	529.	534.	532.	535.	536.	537.
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Abgleich-Lageplan
 ALIGNMENT SCHEME
 PLAN DE REGLAGE
 PIANO DI TARATURA



HF-ZF-Platte, Lötseite (19310-872.00) neuer Stand ab Geräte-Stückzahl ca. 32351

RF-IF-BOARD, SOLDER SIDE

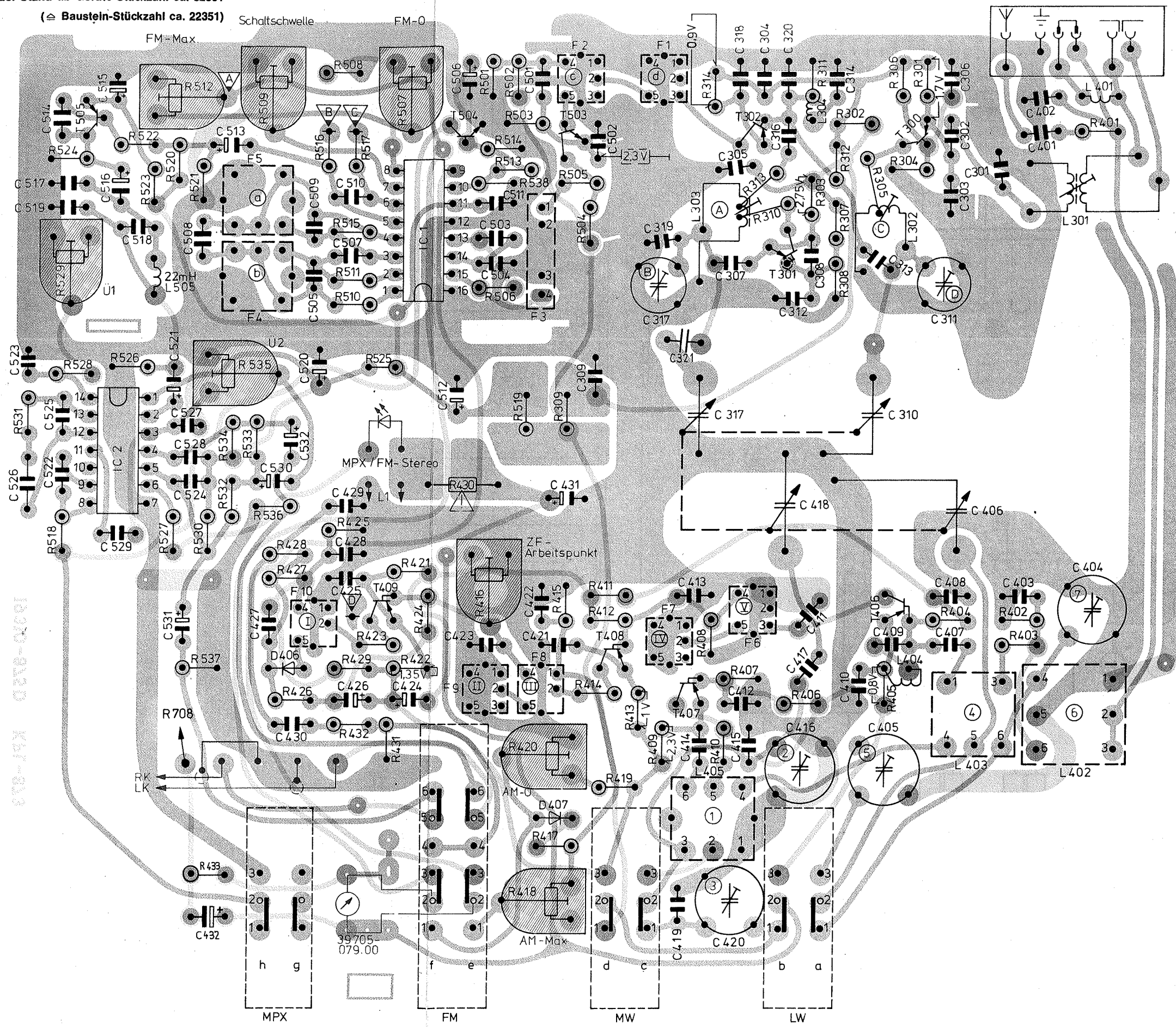
CIRCUIT IMPRIME HF-FI, COTE DES SOUDURES

PIASTRA AF-FI, LATO SALDATURE

bei U (19310-872.07) andere Stückzahl-Nr.

(= Baustein-Stückzahl ca. 22351)

Schaltswelle FM-0



19310-872-0001