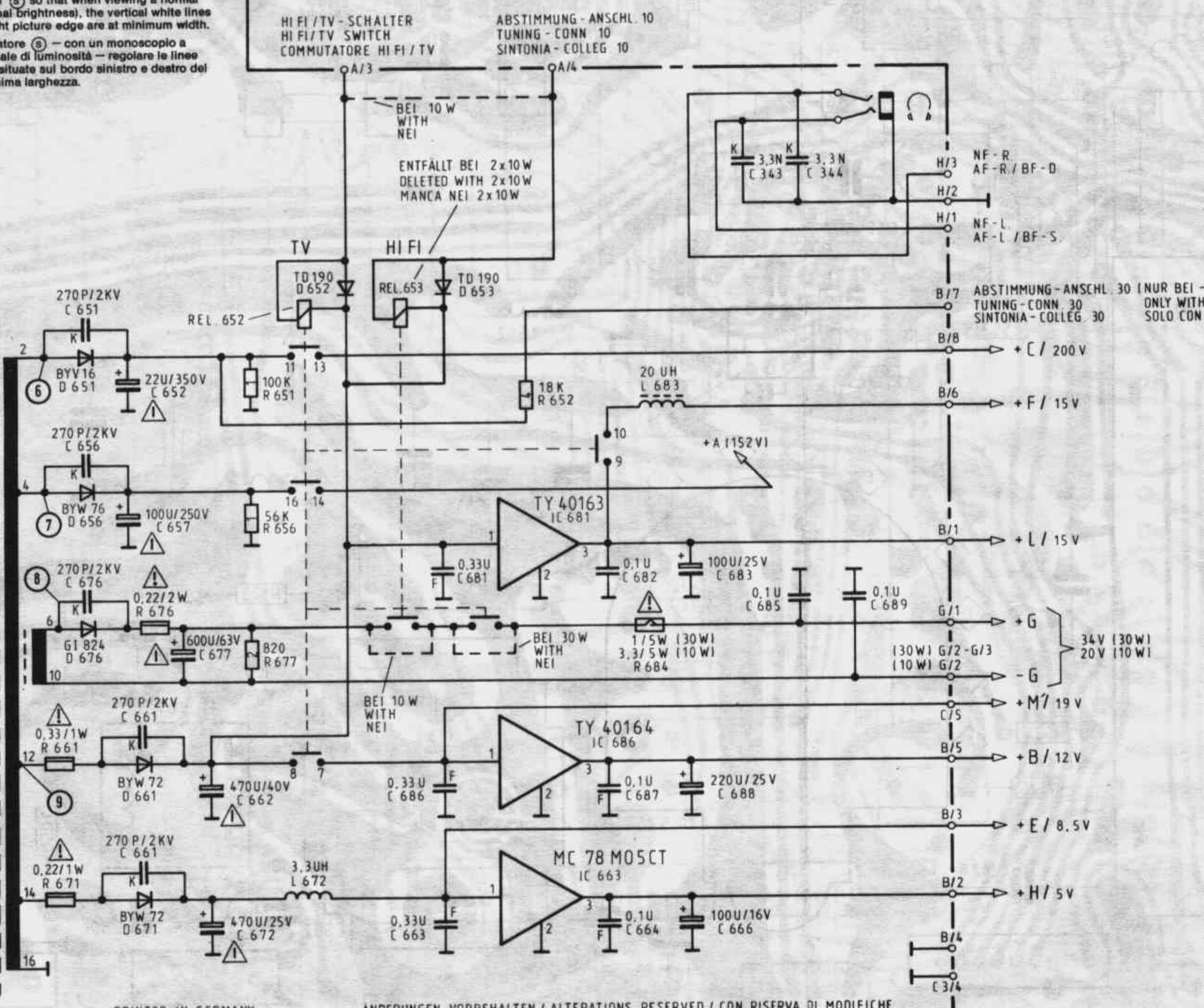
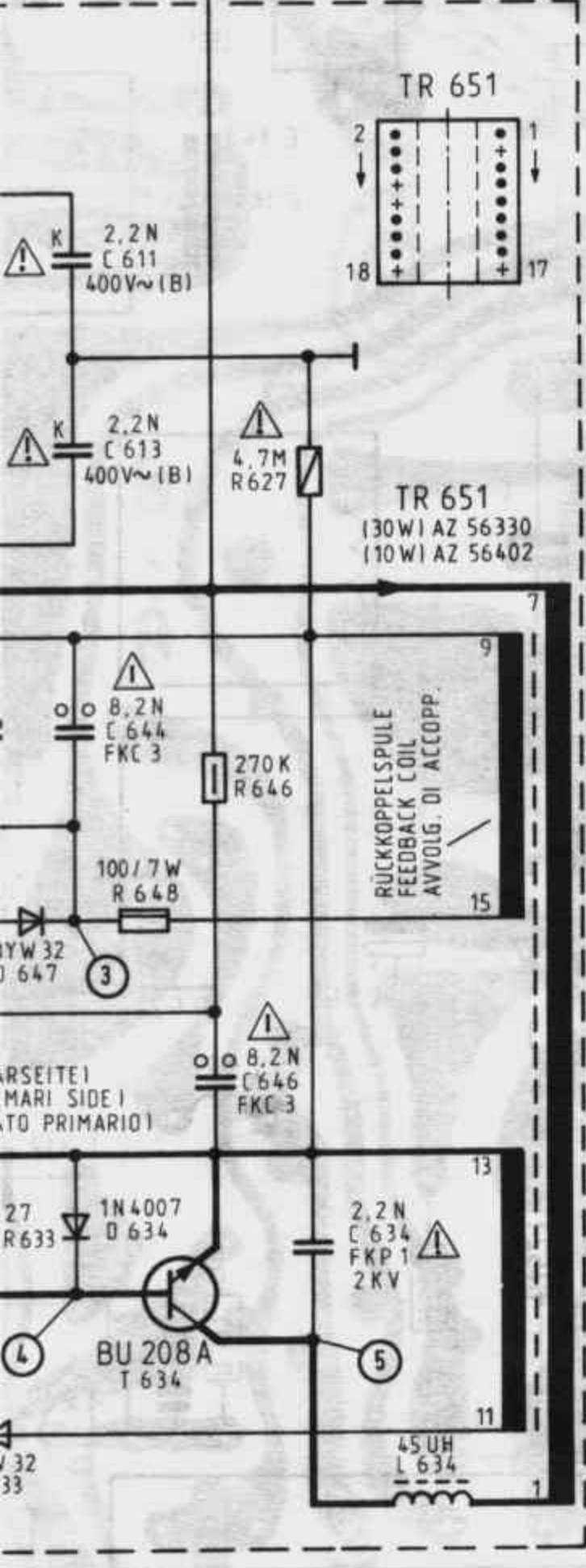
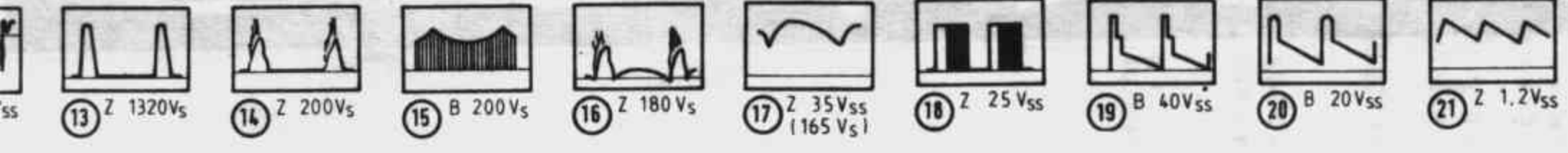


Mit Regler ⑥ bei normal eingestelltem Testbild (normale Helligkeit) - senkrechte weiße Linien am linken und rechten Bildrand auf kleinste Strichbreite einstellen.
Adjust the control ⑥ so that when viewing a normal test picture (normal brightness), the vertical white lines at the left and right picture edge are at minimum width.
Mediante il regolatore ⑥ - con un monocropio a regolazione normale di luminosità - regolare le linee bianche verticali situate sul bordo sinistro e destro del quadro per la minima larghezza.

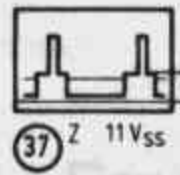
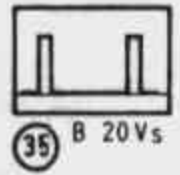
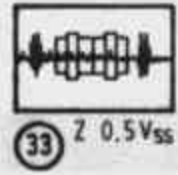
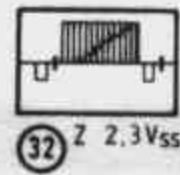
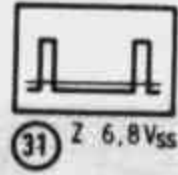
Messungen
Measurements
for measure-
of the
ivo per
imentatore.



PRINTED IN GERMANY ANDERUNGEN VORBEHALTEN / ALTERATIONS RESERVED / CON RISERVA DI MODIFICHE



OSZILLOGRAMME GEZEICHNET MIT FARBBALKENTESTBILD
OSCILLOGRAMS DRAWN WITH COLOUR BAR TEST PICTURE
GLI OSCILLOGR. SONO STATI DISEGNATI CON MONOCROPIO A BARRE COLORE

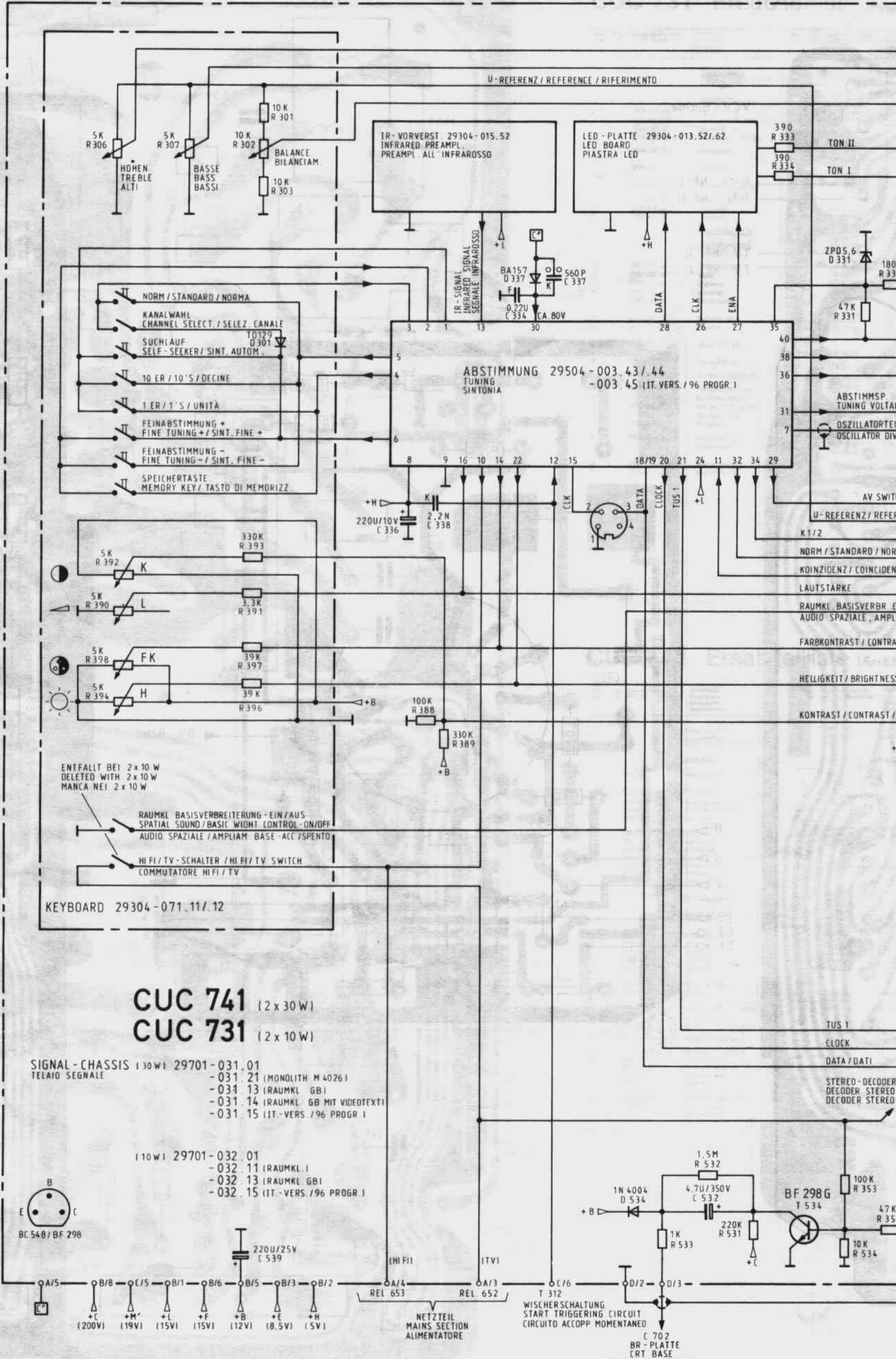


A 56-540 X (22")
A 66-540 X (26")

- Kontrast
Contrast
Contrasto
- Lautstärke
Volume
Volume
- Farbkontrast
Colour contrast
Contrasto colore
- Helligkeit
Brightness
Luminosità

SCHL. 30 (NUR BEI -003.51/52)
ONLY WITH
SOLO CON

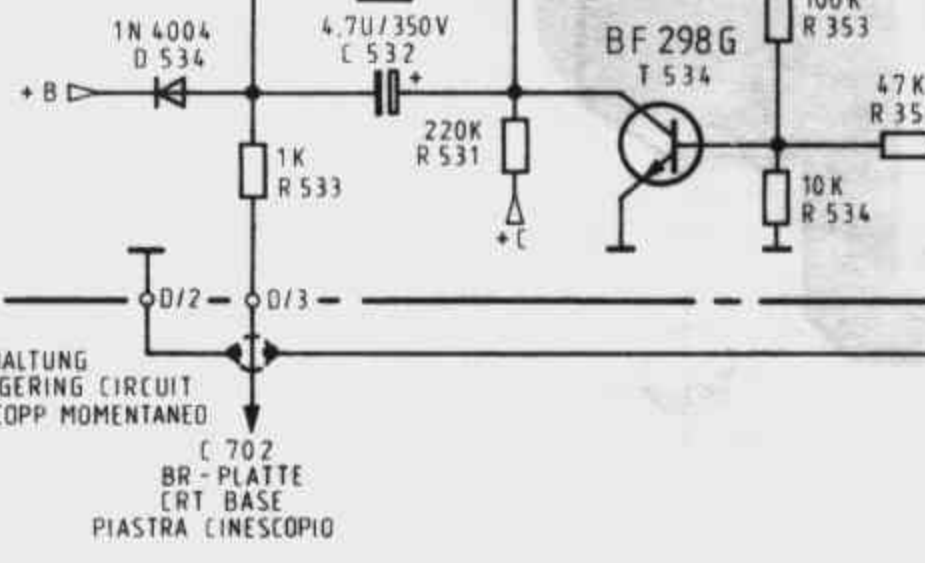
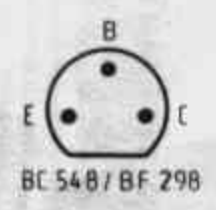
4V (30W)
OV (10W)



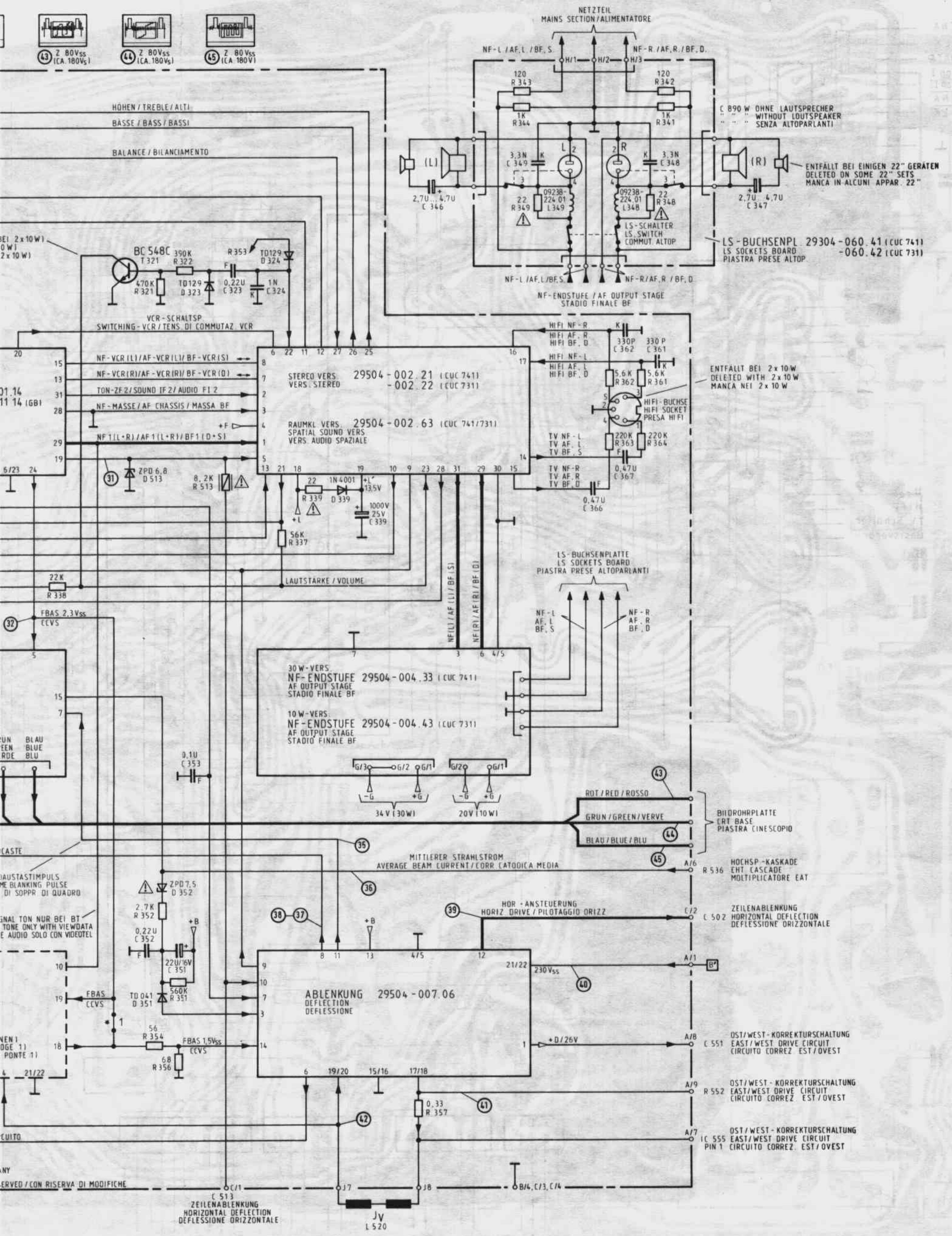
CUC 741 (2 x 30 W)
CUC 731 (2 x 10 W)

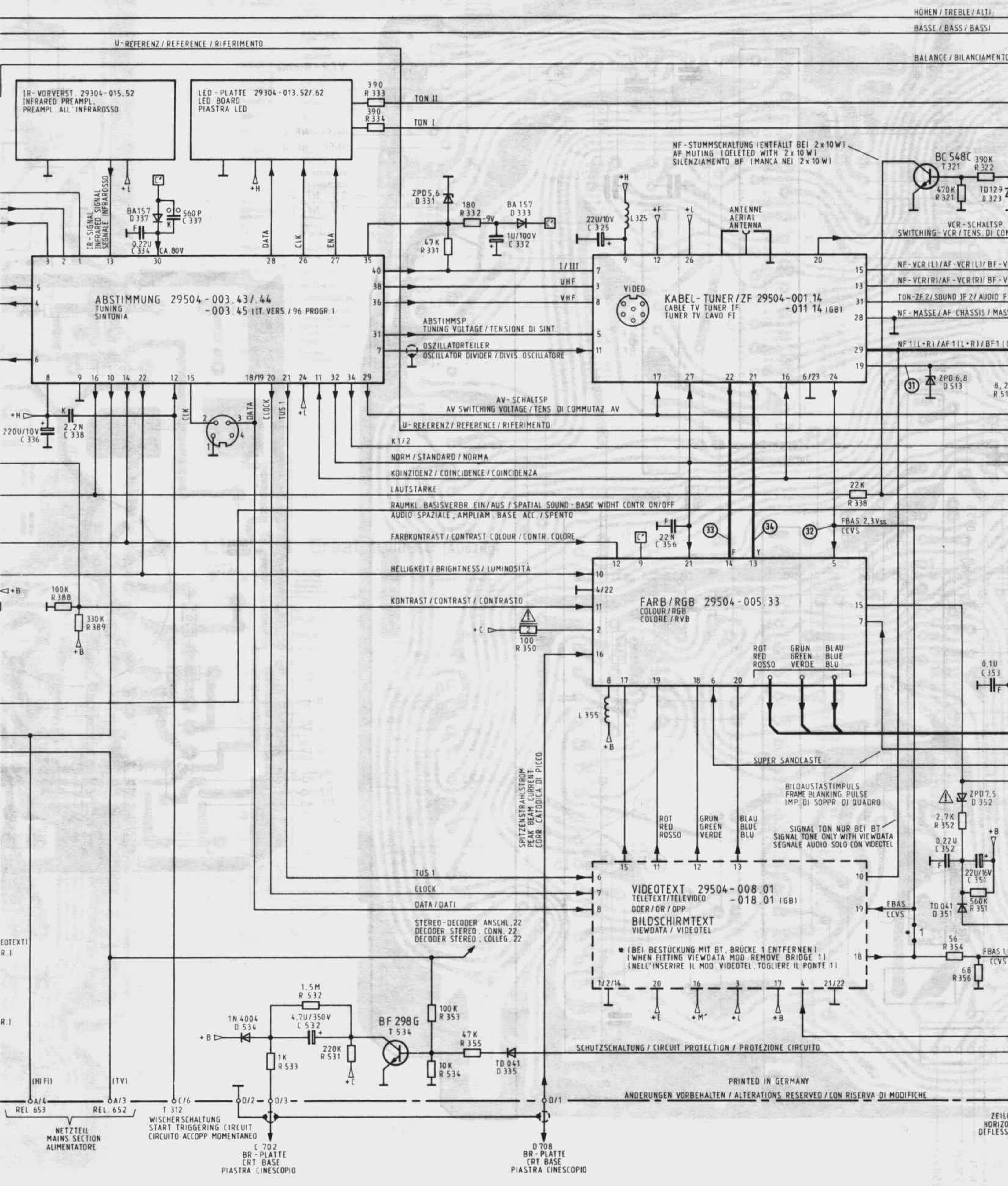
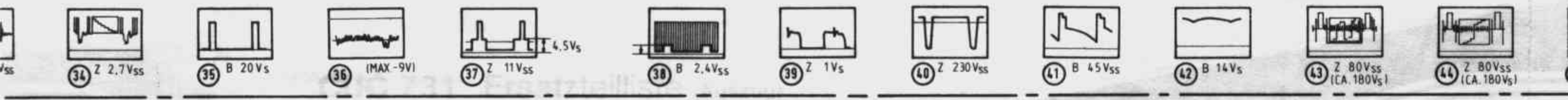
SIGNAL-CHASSIS (30 W) 29701-031.01
TELAIO SEGNALE
-031.21 (MONOLITH M 4026 I)
-031.13 (RAUMKL GB)
-031.14 (RAUMKL GB MIT VIDEOTEXT I)
-031.15 (IT-VERS./96 PROGR. I)

(10 W) 29701-032.01
-032.11 (RAUMKL I)
-032.13 (RAUMKL GB I)
-032.15 (IT-VERS./96 PROGR. I)



ARRE COLORE





ABLENKUNG - ANSCHL. 17/18
DEFLECTION - CONN. 17/18
DEFLESSIONE - COLLEG. 17/18

VERTIKAL JOCH - ANSCHL. J8
VERTICAL YOKE - CONN. J8
GIOGGO VERTICALE - COLLEG. J8

OWA Ost/West-Amplitude
East/west-amplitude
Ampiezza Est/Ovest

FARB/RGB - ANSCHL. 15
COLOUR/RGB - CONN. 15
COLORE/RVB - COLLEG. 15

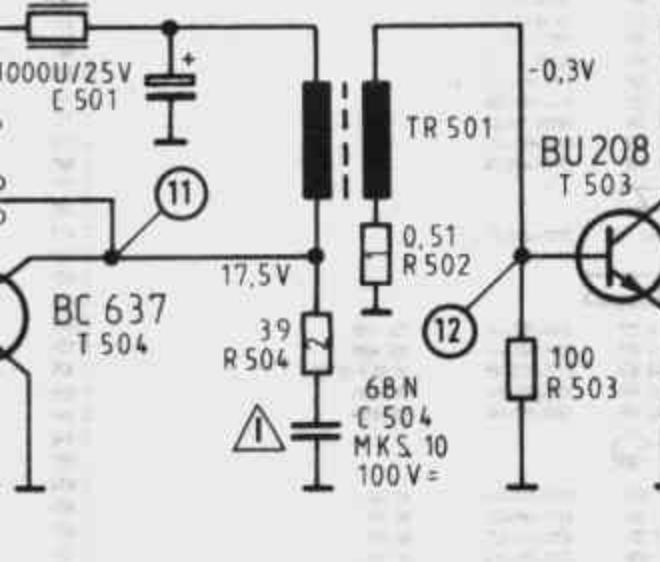
Einsteller+A
Control +A
Regolatore +A

Bildschärfe
Picture focus
Definizione del

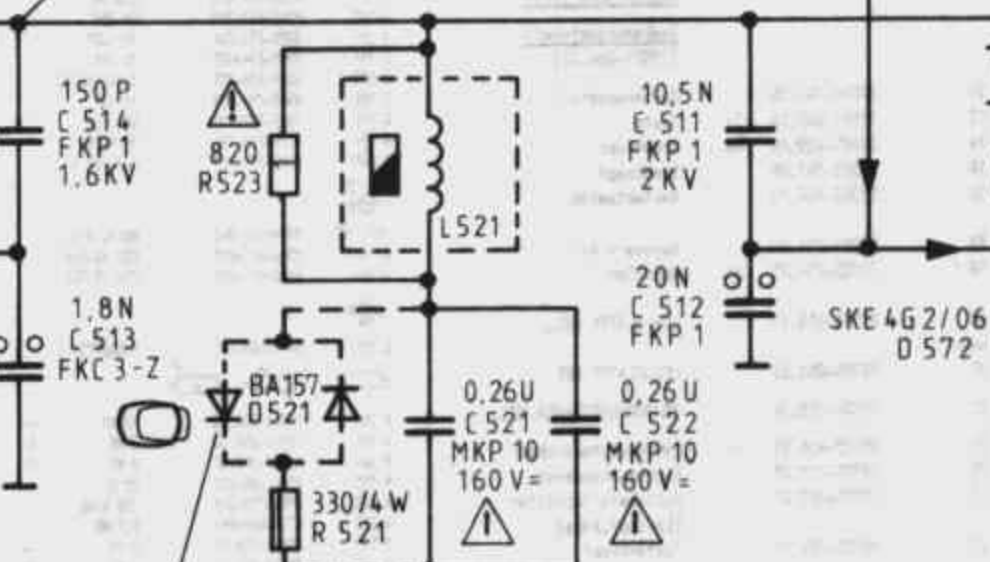
so ein-
Bildrän-
eite ge-
schrieben

mpiezza
ans the
ghtly.
mpiezza
a rico-
nte i bor-
magine.

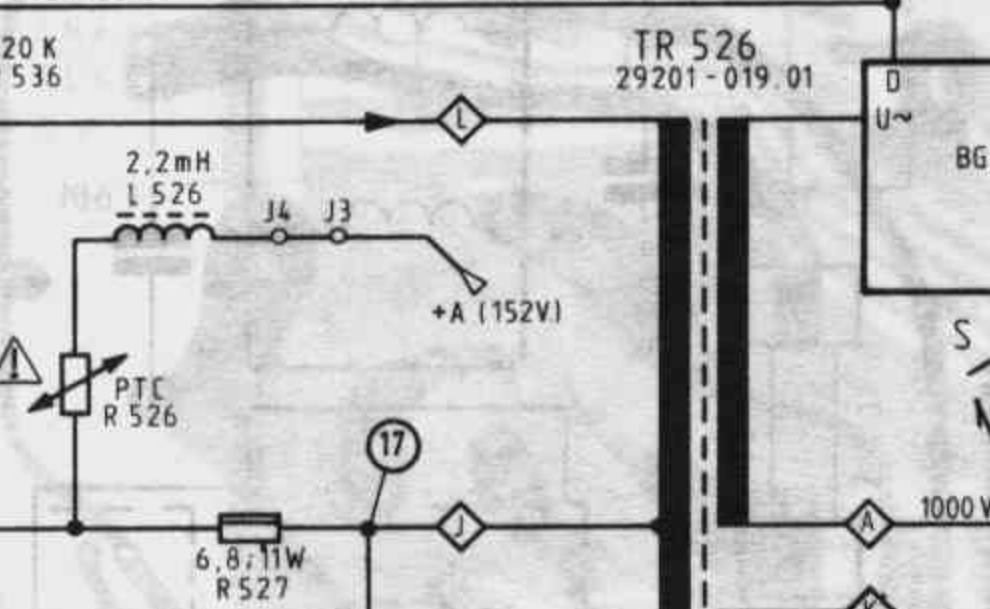
ZEILENABLENKUNG
HORIZONTAL DEFLECTION
DEFLESSIONE ORIZZONTALE



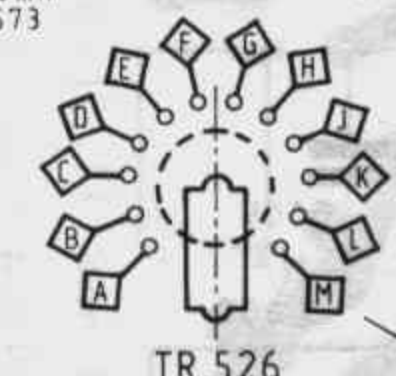
OWA
EAST/WEST DRIVE CIRCUIT
CIRCUITO CORREZ. EST/OVEST



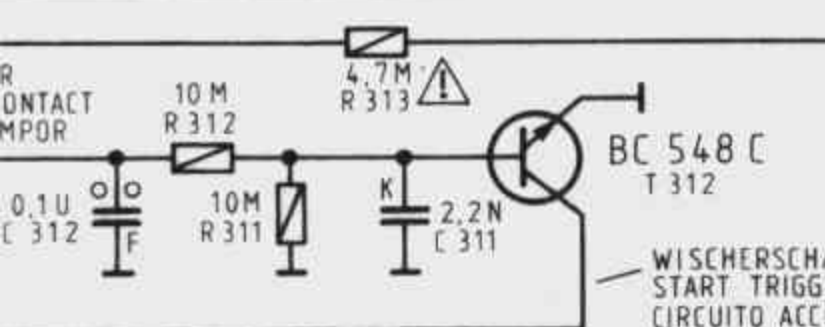
MITTLERER STRAHLMSTROM
AVERAGE BEAM CURRENT / CORRENTE CATODICA MEDIA



ABHÄNGIG VON BR-TOL.
DEPENDS ON TOLERANCE OF PICTURE TUBE
DIPENDE DALLA TOLL. DEL CINESCOPIO



ZEILENTRAFO - ANSCHLÜSSE VON UNTEN GESEH
LINE TRANSF. CONNECTIONS BOTTOM VIEW
COLLEGAM. TRASF. DI RIGA VISTI DI SOTTO

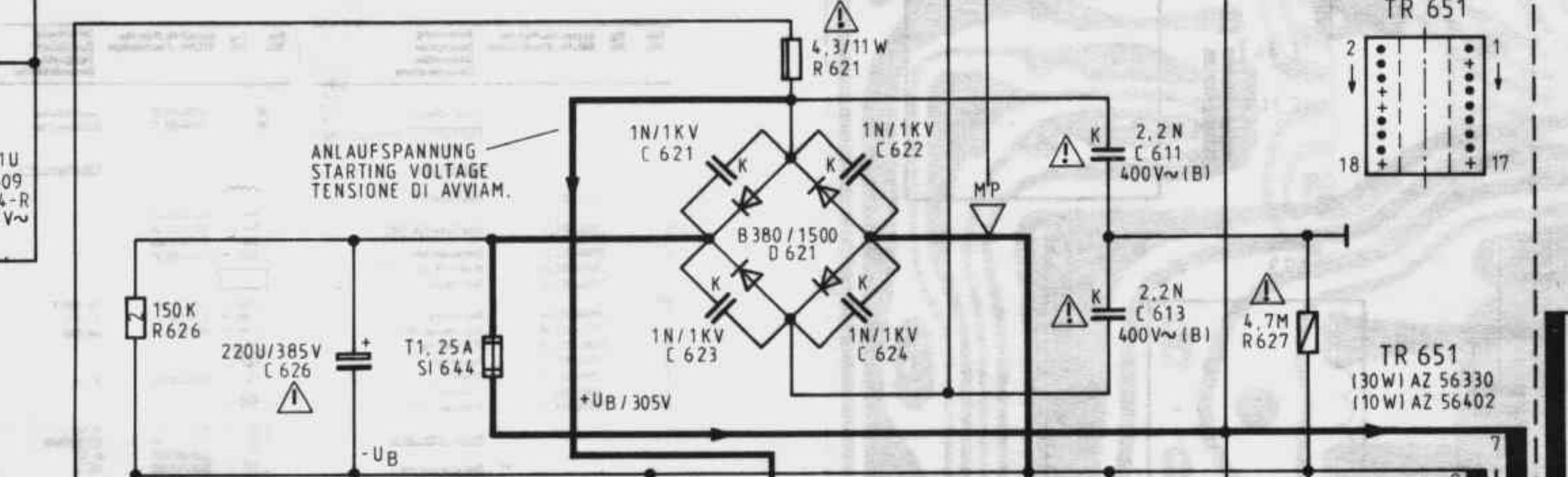
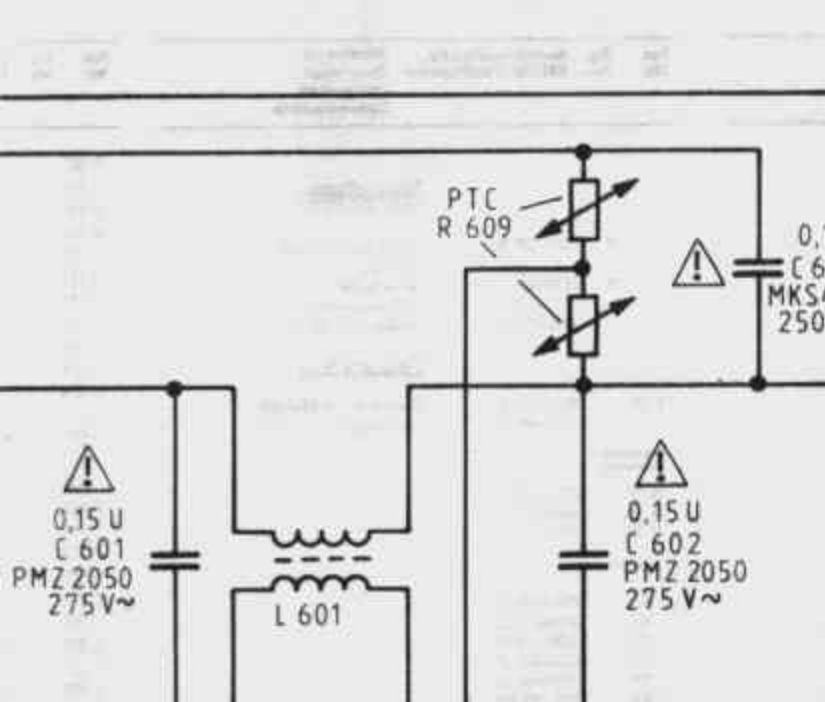


WISCHERSCHWINGUNG
START TRIGGERING CIRCUIT
CIRCUITO ACCOPP. MOMENTANEO

NICHT NETZGETRENNTES SCHALTUNGSTEIL
CIRCUIT NOT MAINS-ISOLATED
CIRCUITO NON SEPARATO DALLA RETE

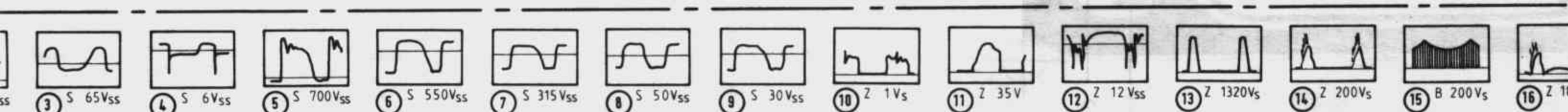
Negativer Bezugspunkt für Messungen
auf der Primärseite des Netzteils.
Negative reference point for measure-
ments on the primary side of the
power supply.
Punto di riferimento negativo per
misure sul primario dell'alimentatore.

Mit Regler (8) bei normal eingeste-
mte Helligkeit) - senkrechte weiß-
und rechte Bildrand auf kleinste S-
...
Adjust the control (8) so that when
test picture (normal brightness), the
at the left and right picture edge ar-
...
Mediante il regolatore (8) - con u-
regolazione normale di luminosità -
bianche verticali situate sul bordo
quadro per la minima larghezza.

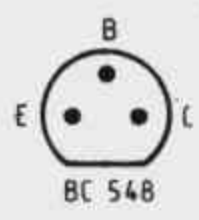


CUC 741 (2 x 30 W)
CUC 731 (2 x 10 W)

TEIL-CHASSIS (130 W) 29701-031.51
SECTION CHASSIS (MONOLITH) - 031.71
ALIMENTATORE (110 W) 29701-032.51



o ● Netzschalter
Mains switch
Interruttore di rete

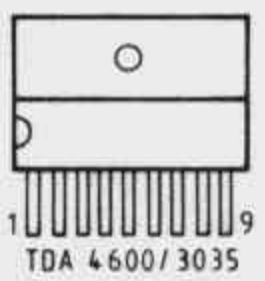
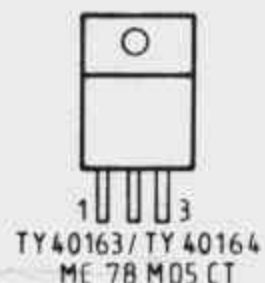


ABLENKUNG - ANSCHL. 10
DEFLECTION - CONN. 10
DEFLESSIONE - COLLEG. 10

ABLENKUNG - ANSCHL. 12
DEFLECTION - CONN. 12
DEFLESSIONE - COLLEG. 12

ABSTIMMUNG - ANSCHL. 12
TUNING - CONN. 12
SINTONIA - COLLEG. 12

ENTMAGNETISIERUNG
DEGAUSSING
SMAGNETIZZAZIONE



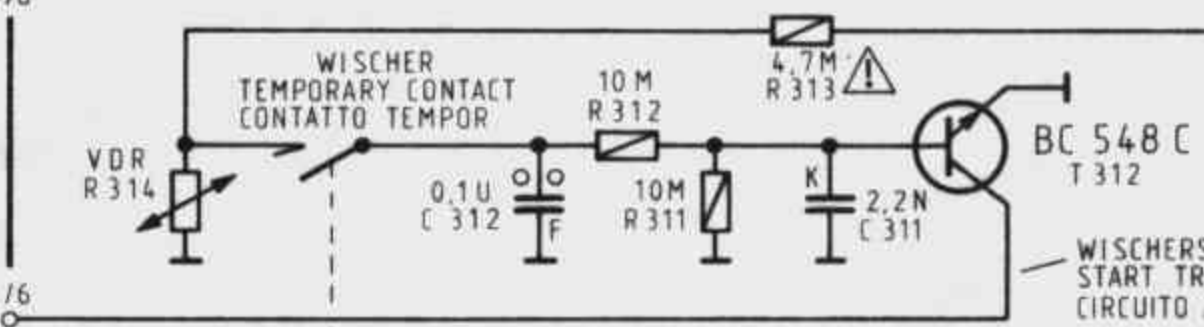
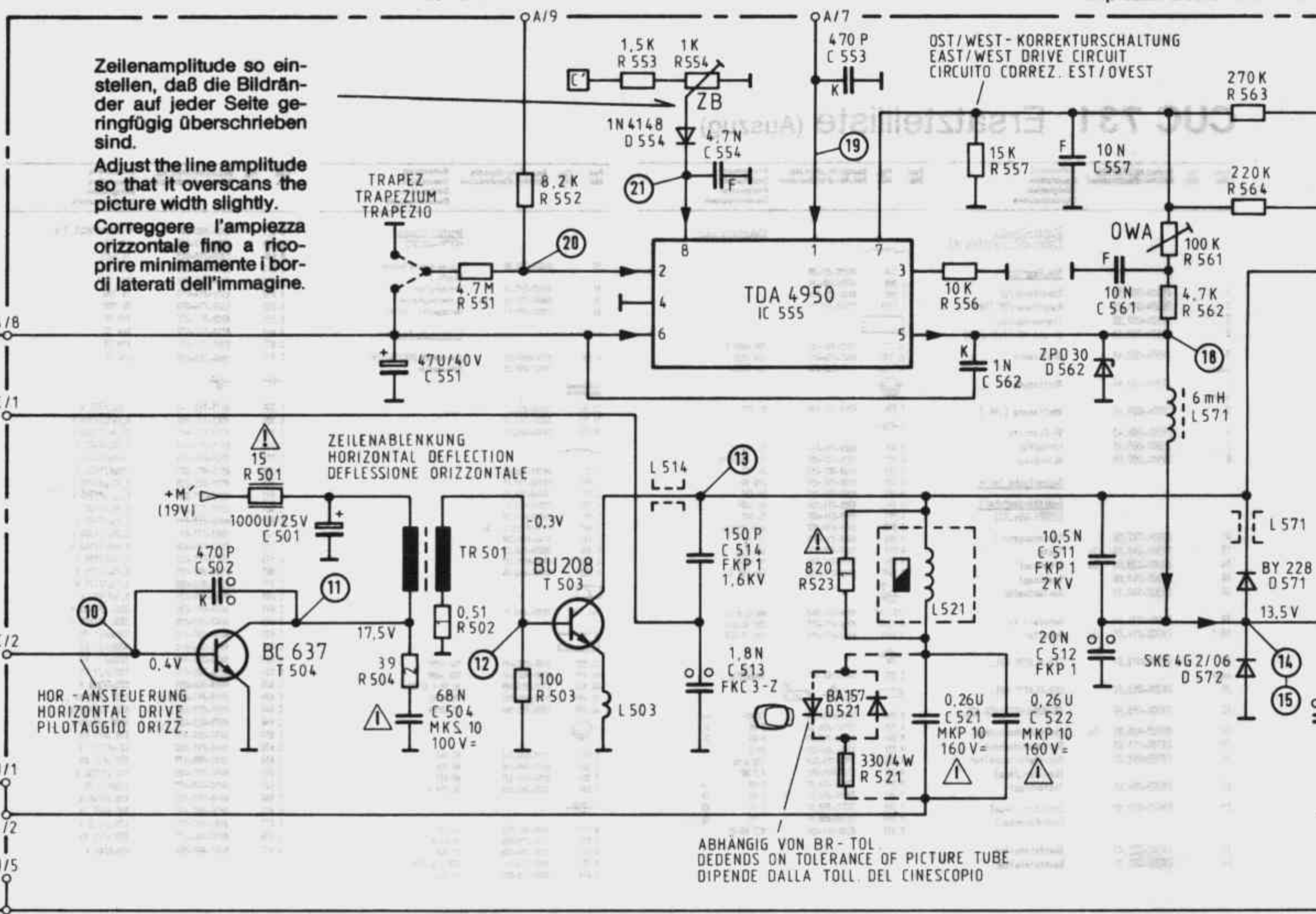
IC VON UNTEN GESEHEN
IC SEEN FROM BOTTOM
IC VISTO DI SOTTO

ABLENKUNG - ANSCHL. 17/18
DEFLECTION - CONN. 17/18
DEFLESSIONE - COLLEG. 17/18

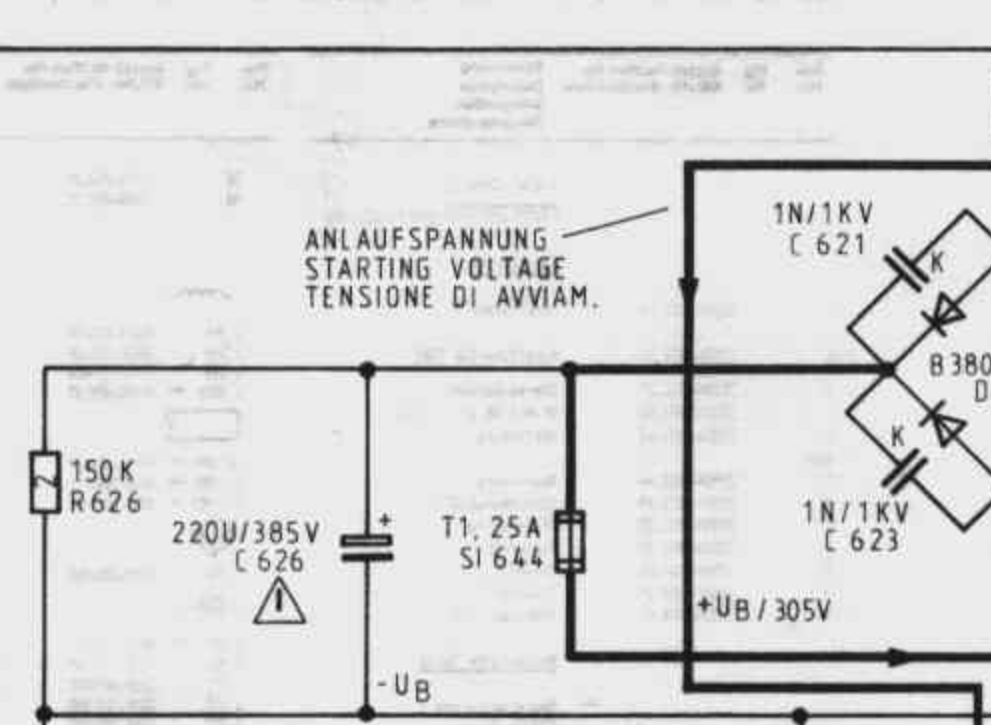
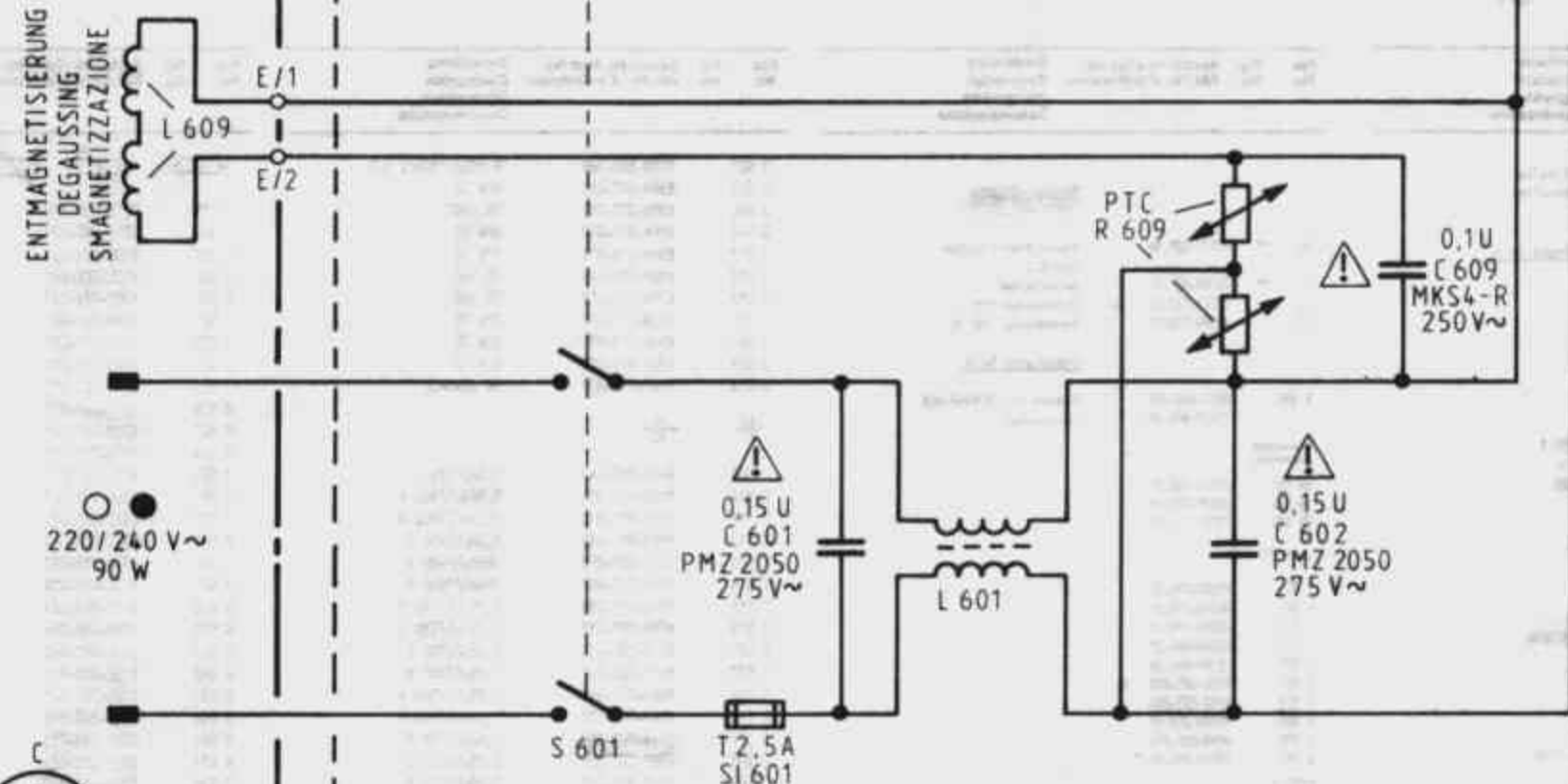
VERTIKAL JOCH - ANSCHL. J8
VERTICAL YOKE - CONN. J8
GIOGO VERTICALE - COLLEG. J8

OWA Ost/West-Amplitude
East/West-amplitude
Ampiezza Est/Ovest

Zeilenamplitude so einstellen, daß die Bildränder auf jeder Seite geringfügig überschrieben sind.
Adjust the line amplitude so that it overscans the picture width slightly.
Correggere l'ampiezza orizzontale fino a ricoprire minimamente i bordi laterali dell'immagine.

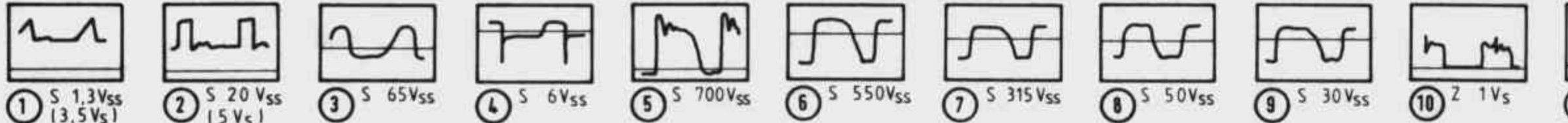
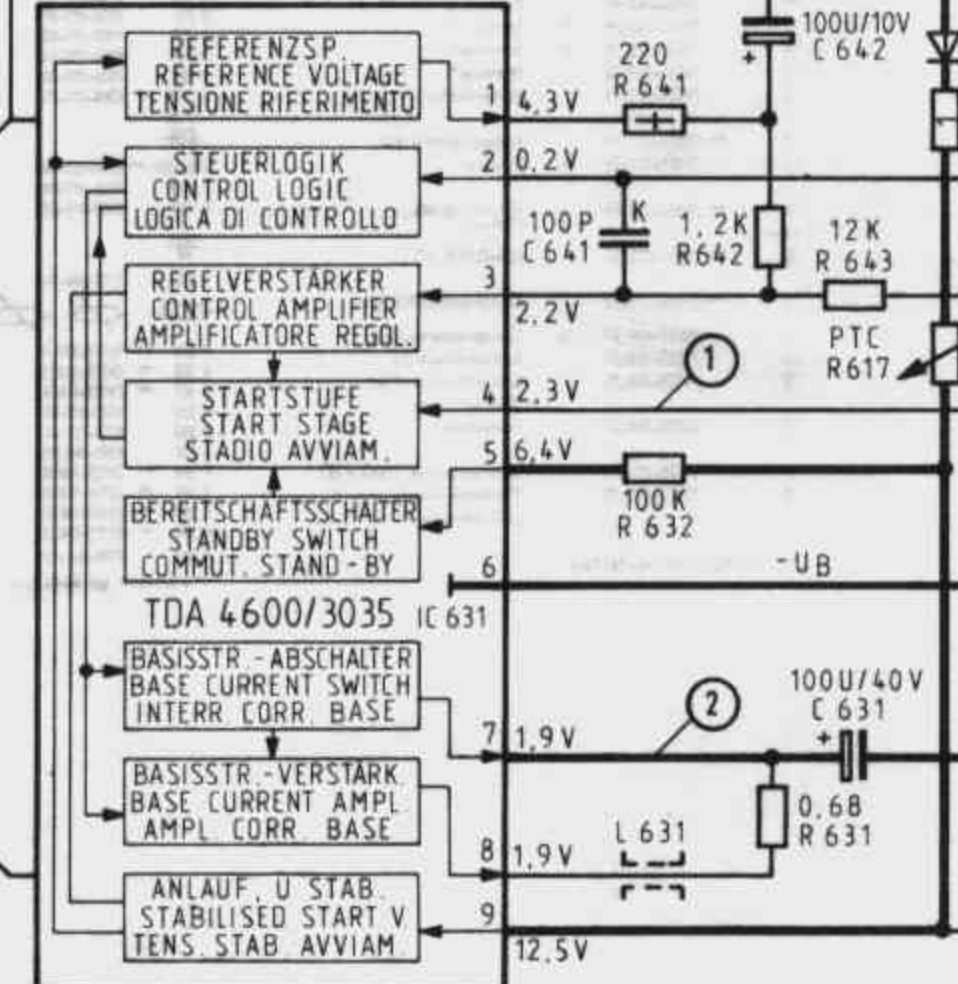


NICHT NETZGETRENNTES SCHALTUNGSTEIL
CIRCUIT NOT MAINS - ISOLATED
CIRCUITO NON SEPARATO DALLA RETE



CUC 741 (2 x 30 W)
CUC 731 (2 x 10 W)

NETZTEIL - CHASSIS (30 W) 29701 - 031.51
MAINS SECTION CHASSIS - 031.71 (MONOLITH)
TELAIO ALIMENTATORE (10 W) 29701 - 032.51

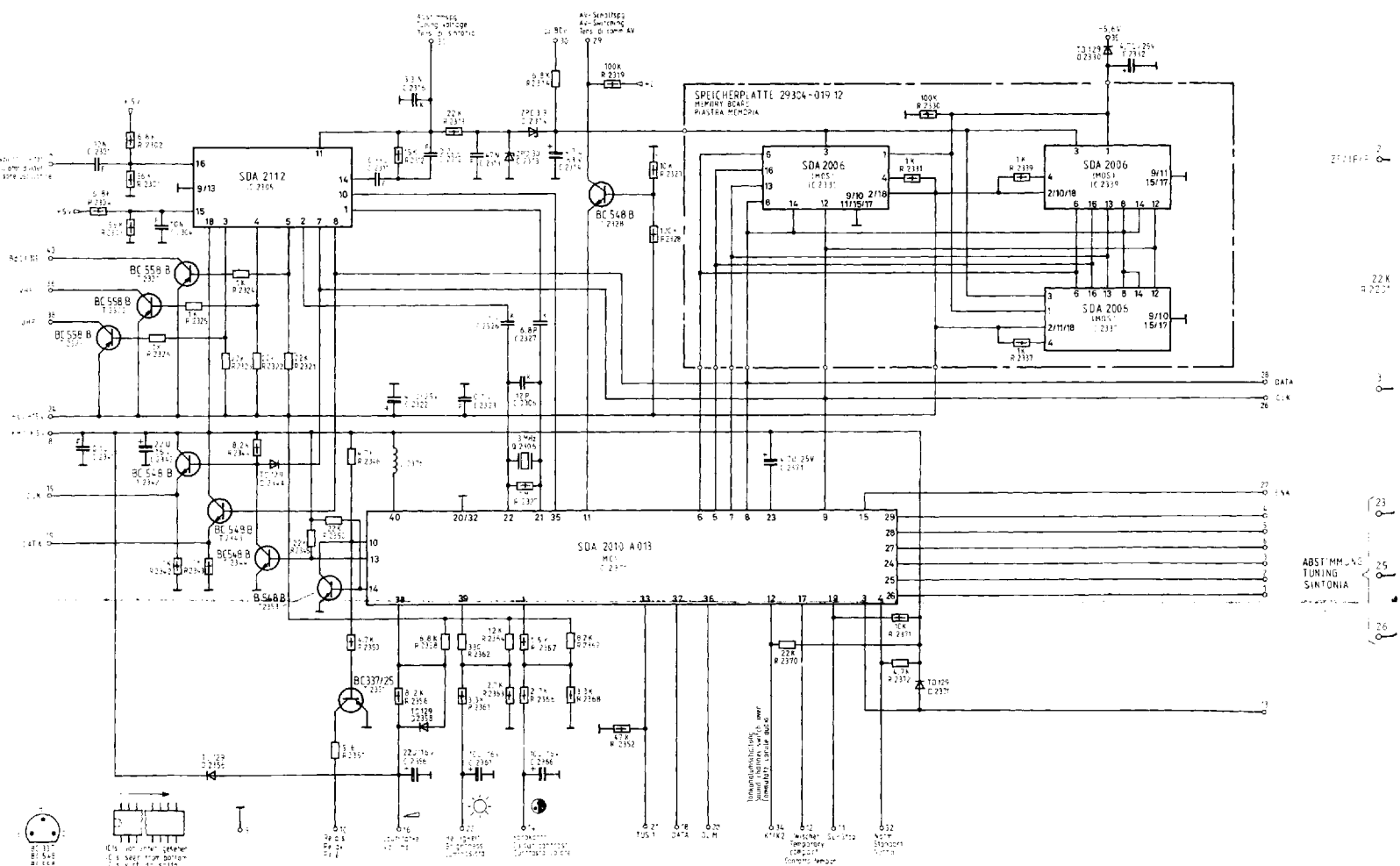


16 RGB-WELCH
RGB-SWITCH
SCAMBIO RVB

4 ZUM ABLENK-BST PIN 9/10
DEFLECTION MOD. PIN 9/10
AL MGD. DEFLESS COLL 9/10

Kein Anpassungsabgleich bei Austausch der Steckkarte notwendig
When replacing the plug-in board, no alignment is necessary
No è necessaria nessuna taratura di adattamento dopo la
sostituzione di una scheda ad innesto

Stereo-Decoder 29504
Stereo-decoder
Decoder-Stereo

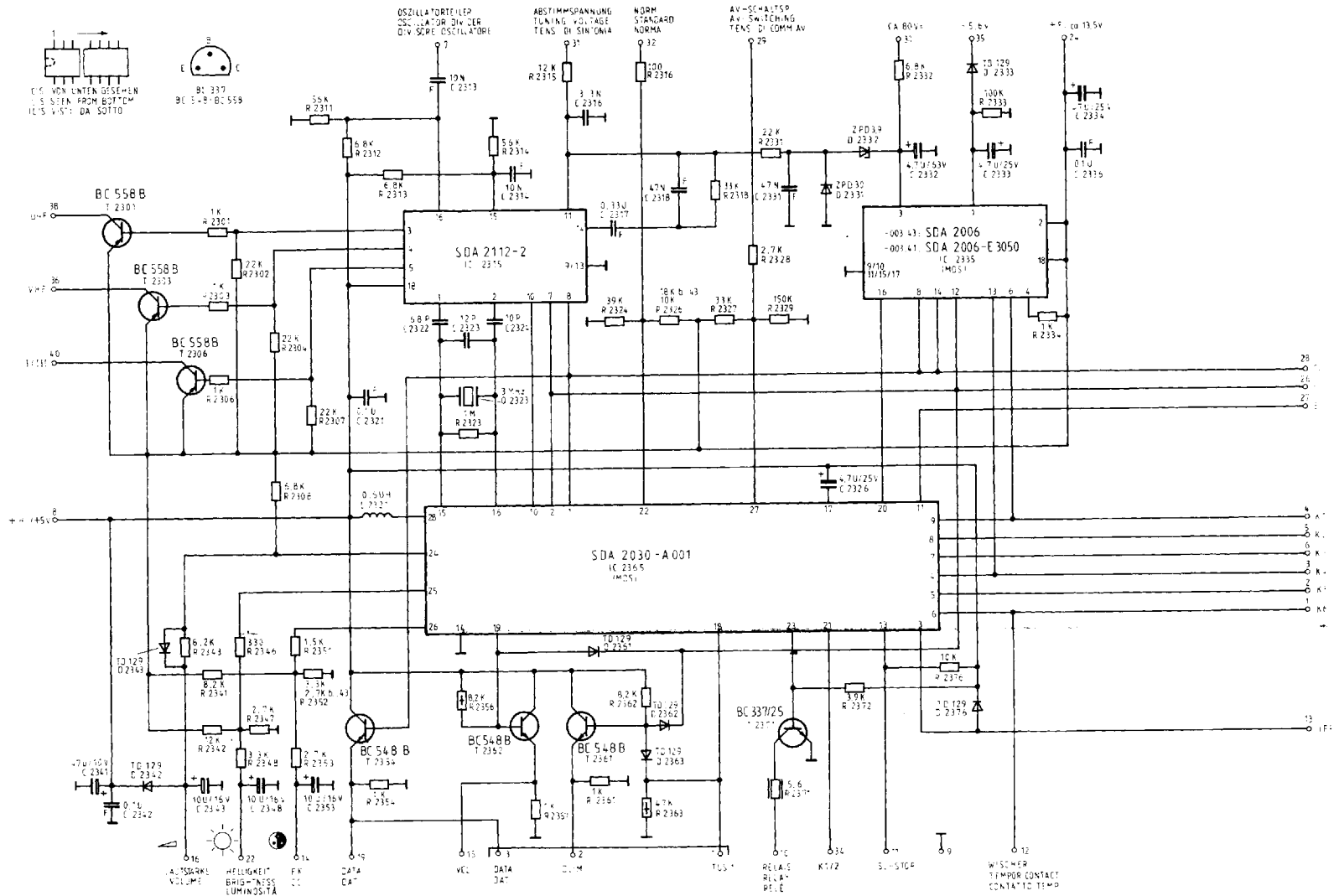


Abstimmung 29504-003.45
Tuning
Sintonia

Kein Anpassungsabgleich bei Austausch der Steckkarte notwendig
When replacing the plug-in board, no alignment is necessary
No è necessaria nessuna taratura di adattamento dopo la
sostituzione di una scheda ad innesto

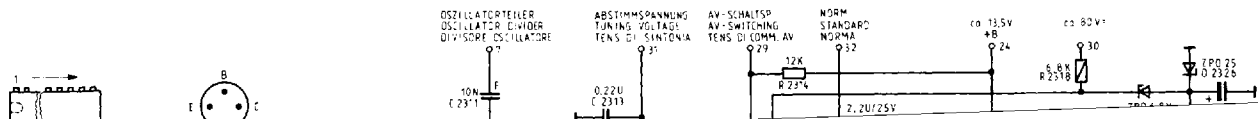
Stereo-Dec
Decoder-S

Videotext-Decoder 29504-008.01
Teletext-Decoder
GB-Vers. 29504-018.01



Abstimmung 29504-003.41/.43
Tuning
Sintonia

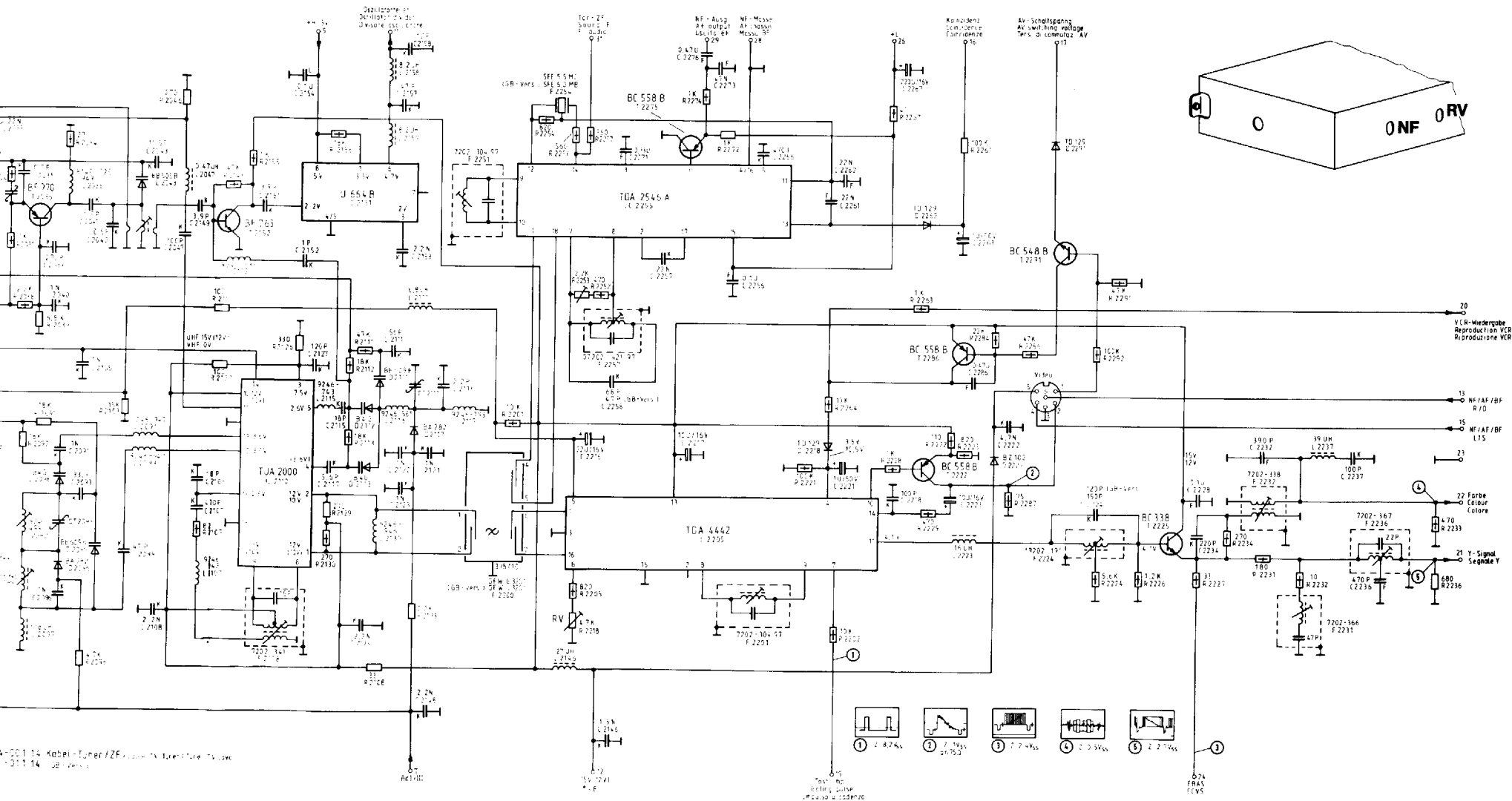
Kein Anpassungsabgleich bei Austausch der Steckkarte notwendig
When replacing the plug-in board, no alignment is necessary
No è necessaria nessuna taratura di adattamento dopo la sostituzione di una scheda ad innesto



NF-Endstufe (2x30 W) 29504-004.33
AF Output stage
Stadio finale BF

© 24.56

Kein Anpassungsabgleich bei Austausch der Steckkarte notwendig
When replacing the plug-in board, no alignment is necessary
No è necessaria nessuna taratura di adattamento dopo la sostituzione di una scheda ad innesto

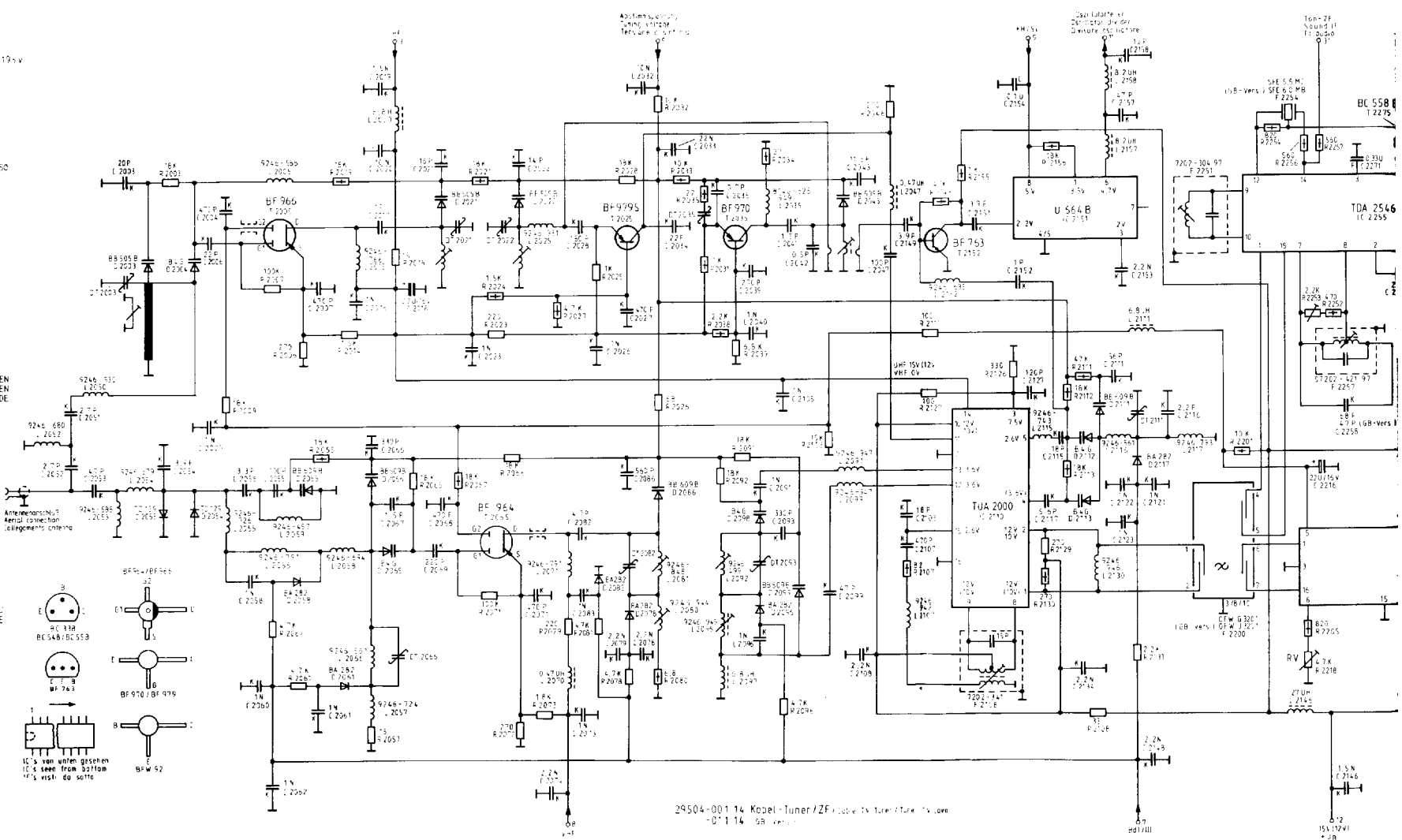


Legen. HF sollte mind. 1,5 mV betragen
Schlag drehen, bis das Bild zu rauschen

Anpassungsabgleich bei Austausch der Steckkarte
Matching alignment necessary when replacing the plug-in board

When replacing the plug-in board, no alignment is necessary
 No è necessaria nessuna taratura di adattamento dopo la
 sostituzione di una scheda ad innesto

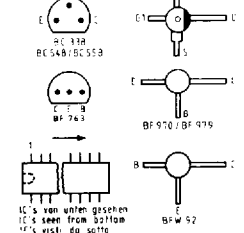
NF-Endstufe (2x30 W) 29504-004.33
 AF Output stage
 Stadio finale BF



29504-001.14 Kabel-Tuner/ZF (siehe in Teilung 29504-001.14) (see page 14)

Kabel-Tuner/ZF 29504-001.14
Cable TV Tuner
Tuner TV cavo

RV
 Normtestbild auf möglichst hohen UHF Kanal legen.
 (frauschrifts Bild) Realer in Richtung Rechtsanschlag drehen, bis das Bild zu rauschen



GRUNDIG

CUC 741

- Super Color C 8800/2/4/7
(24 854)
- Super Color C 8801/2/4 W
(24 853)
- Super Color C 8802/4 VC
(24 851)
- Super Color C 8810/2/4
(24 865)
- Super Color C 8881/3/4
(24 849)
- Super Color C 8881/2/4 TV-HiFi
(24 929)
- Super Color C 8881/2/4 VC
(24 928)
- Super Color C 8902/4 W
(24 852)

CUC 741 Raumklang Spatial sound Estensione sonora

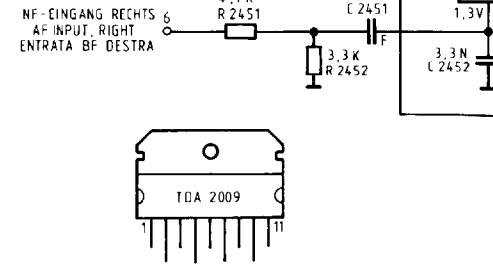
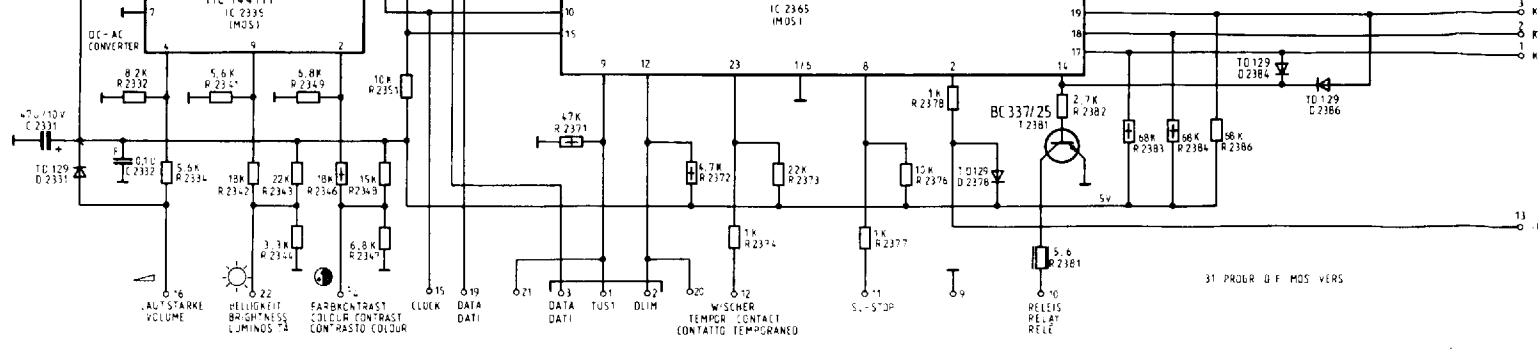
- Super Color C 8600 GB-UHF/VHF TT
(24 888)
- Super Color C 8681 GB-UHF/VHF TT
(24 878)
- Super Color C 8681/2/4 96
(24 878)

CUC 731

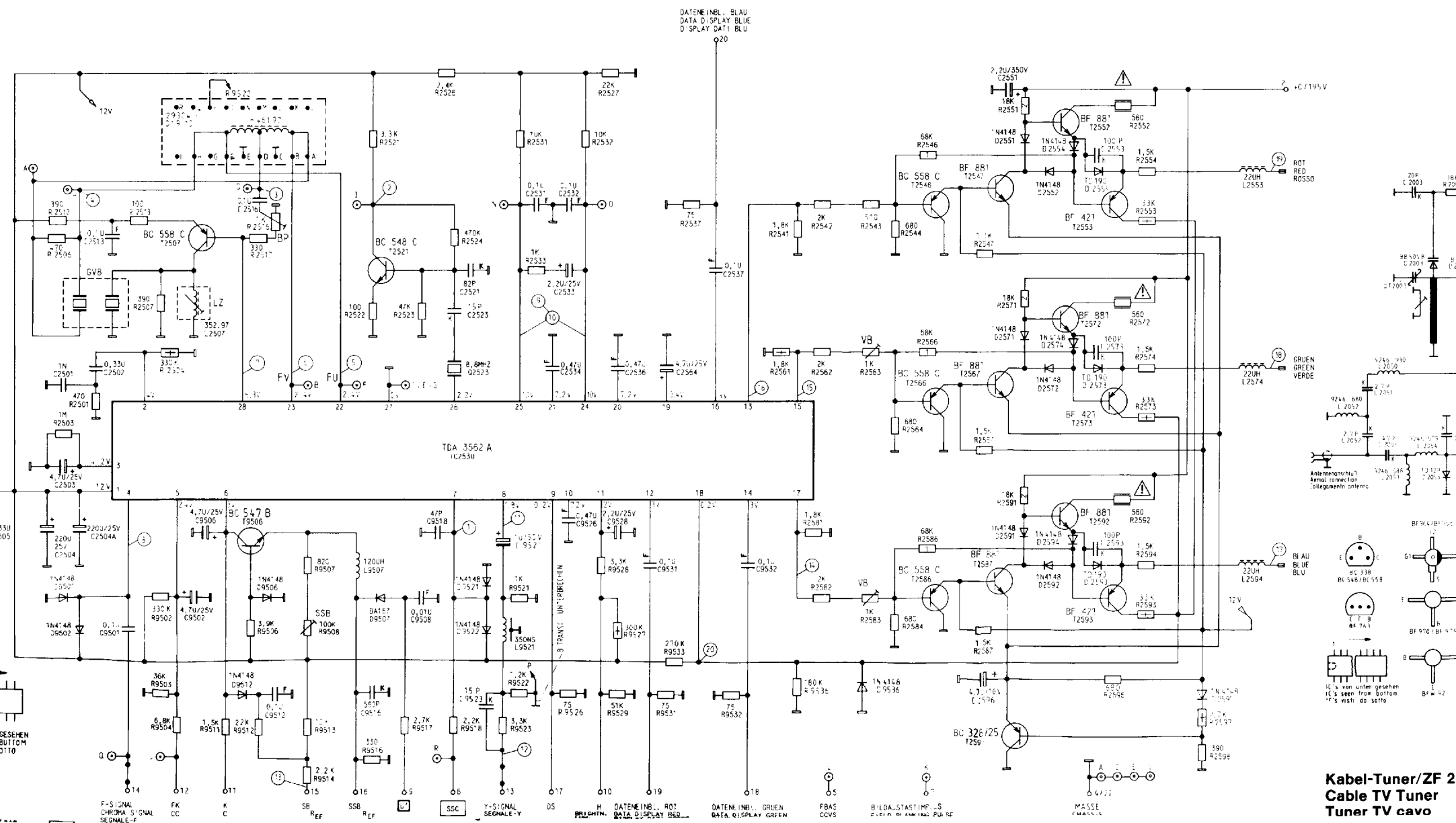
- Super Color C 7700/2/4/7
(24 860)
- Super Color C 7701/2/4 W
(24 930)
- Super Color C 7720/2/4
(24 881)
- Super Color C 8700/2/4/7
(24 859)
- Super Color C 8710/2/4
(24 866)
- Super Color C 8720/2/4
(24 892)
- Super Color C 8730/2
(24 918)
- Hohenstein C 8706
(24 923)

CUC 731 Raumklang Spatial sound Estensione sonora

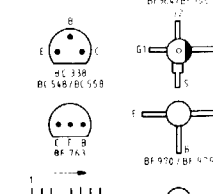
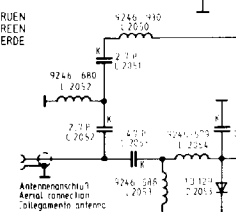
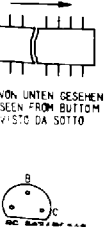
- Super Color C 7500 GB-UHF/VHF TT
(24 883)
- Super Color C 7760
(24 912)
- Super Color C 8500/2/4
(24 882)
- Super Color C 8760
(24 911)
- Super Color C 7500/2/4 96
(24 883)
- Super Color C 8500/2 96
(24 882)
- Minerva T 2658
(24 875)



NF-Endstufe (2x10 W) 29504-004.43
AF Output stage
Stadio finale BF



Kabel-TV Tuner ZF 2
Cable TV Tuner
Tuner TV cavo

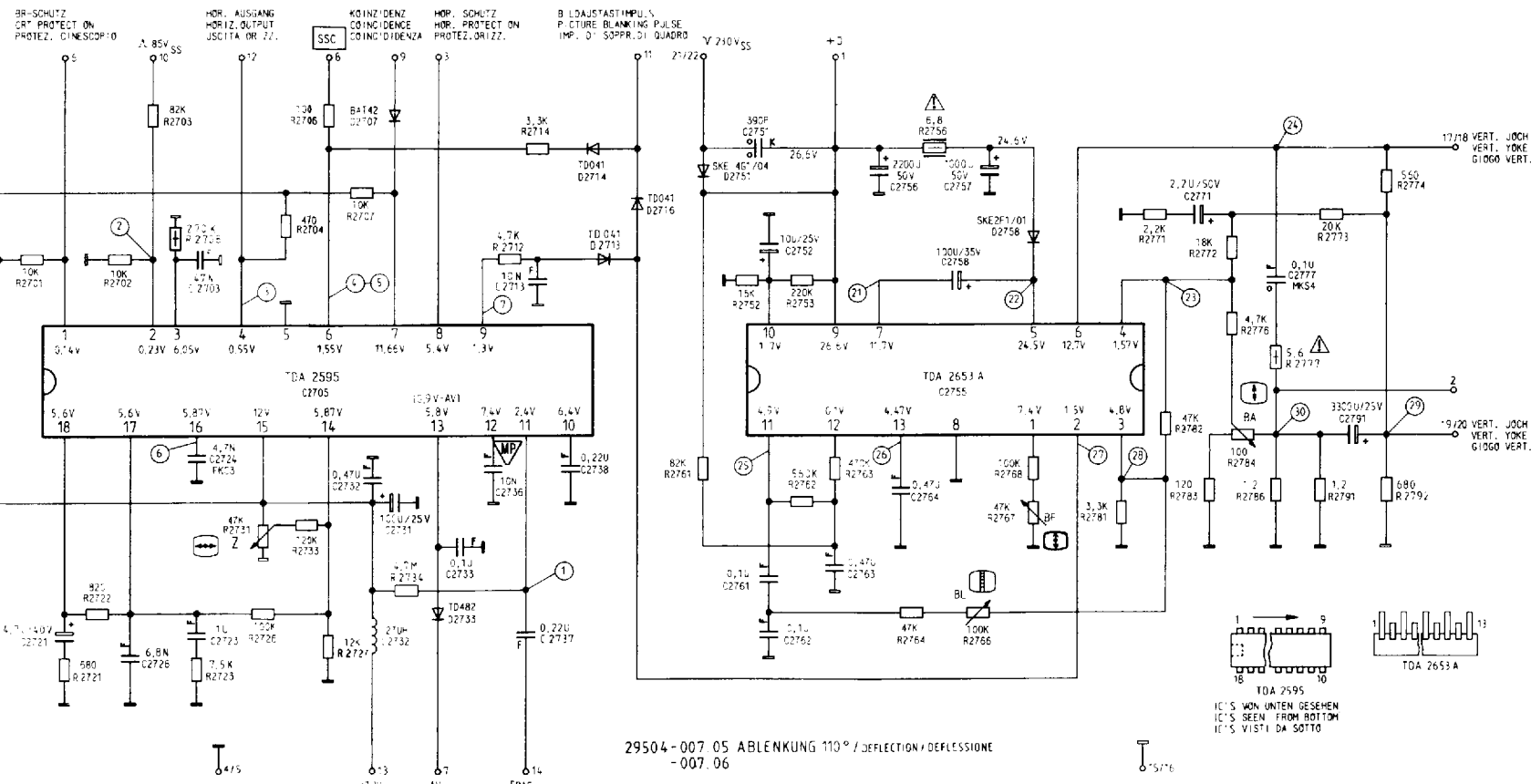


10's von unten gesehen
10's seen from bottom
10's visto da sotto

de ()

IR-Vorverstärker 29304-015.52
Infrared preampl.
Preamplificatore all'infrarosso

Kein Anpassungsabgleich bei Austausch der Steckkarte notwendig
When replacing the plug-in board, no alignment is necessary
No è necessaria nessuna taratura di adattamento dopo la sostituzione di una scheda ad innesto



29504-007.05 ABLENKUNG 110° / DEFLECTION / DEFLESSIONE
 -007.06

Anpassungsabgleich bei Austausch der Steckkarte
Matching alignment necessary when replacing the plug-in board
Taratura di adattamento dopo la sostituzione di una scheda ad innesto

MP kurzschließen.
 Zeilenoszillator auf Sollfrequenz einstellen. Kurzschluß entfernen.

Short circuit test point marked MP. Adjust control marked Z for stationary picture (as near as possible). Remove short circuit.

Cortocircuitare i punti MP. Regolare l'oscillatore di riga sulla frequenza nominale. Allontanare il cortocircuito.

B Bildhöhe so einstellen, daß der Testbildkreis rund ist.

Adjust the field height so that the test card circle is round.

La regolazione dell'altezza del quadro viene effettuata in modo da rendere rotondo il cerchio del monoscopio.

S Schirmbild auf gleichmäßige Linearität bringen.

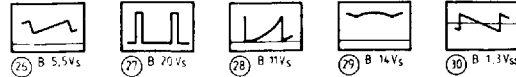
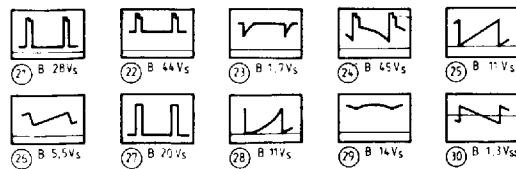
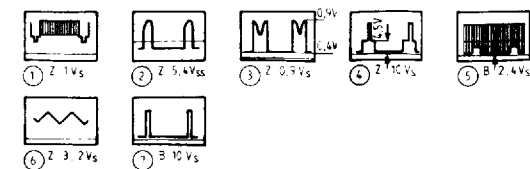
Adjust for overall field linearity.

Portare l'immagine in linearità simmetria.

F Regler BF verdrehen, bis das Bild nach unten durchzulaufen beginnt, dann Regler BF so einstellen, daß das Bild sichtbar nach oben einrastet.

Adjust control BF so that the picture starts to roll downwards and then adjust for a stationary picture.

Regolare il regolatore BF finché il quadro comincia a spostarsi verso il basso e poi regolarlo fino a che il quadro effettua la sua ultima variazione da sotto a sopra.



Ablenkung 29504-007.05 / 007.06
Deflection
Deflessione

