

66.036

The schematic diagram illustrates the internal circuitry of the EC 280. It is divided into several functional sections:

- Input Section:** Features a 500mV input (Bu 600) and a 200mV input (Bu 602). It includes a 10k resistor (R 607) and a 0.47µF capacitor (C 600).
- Volume Section:** Contains a volume control potentiometer (R 632) and a 10k resistor (R 628).
- Chorus Section:** Utilizes a 100k resistor (R 644) and a 100µF capacitor (C 606).
- Delay Section:** Includes a 58k resistor (R 605) and a 10k resistor (R 603).
- Stromicplian (Stereo) Section:** A complex multi-stage circuit with transistors T 610-617 and various resistors (R 610-617) and capacitors (C 610-617).
- Output Section:** Features a 50k resistor (R 604) and a 10k resistor (R 606).

Control elements include a Footswitch (Chorus Off), a Reverb/Echo Off switch, and a Speed potentiometer (R 661).

* mit rotem Punkt gekennzeichnet
 Gleichspannung gemessen mit Instrument
 DC Voltage measured with Voltmeter 100 kOhm/V
 Tension continue mesure avec Voltmetre
 Wechselspannung 200 Hz gemessen mit Rohrvoltmeter
 AC Voltage 200 Hz measured with VTVM
 Tension alternatif 200 Hz mesure avec Voltmeter d'Lampes
 Wechselspannung 2 kHz gemessen mit Rohrvoltmeter
 AC Voltage 2 kHz measured with VTVM
 Tension alternatif 2 kHz mesure avec Voltmeter d'Lampes

IC 600/601
 IC 602/603
 IC 604/605
 IC 606/607
 IC 608/609
 IC 610/611
 IC 612/613
 IC 614/615

Ansicht von oben
 Top view
 Vue de dessus

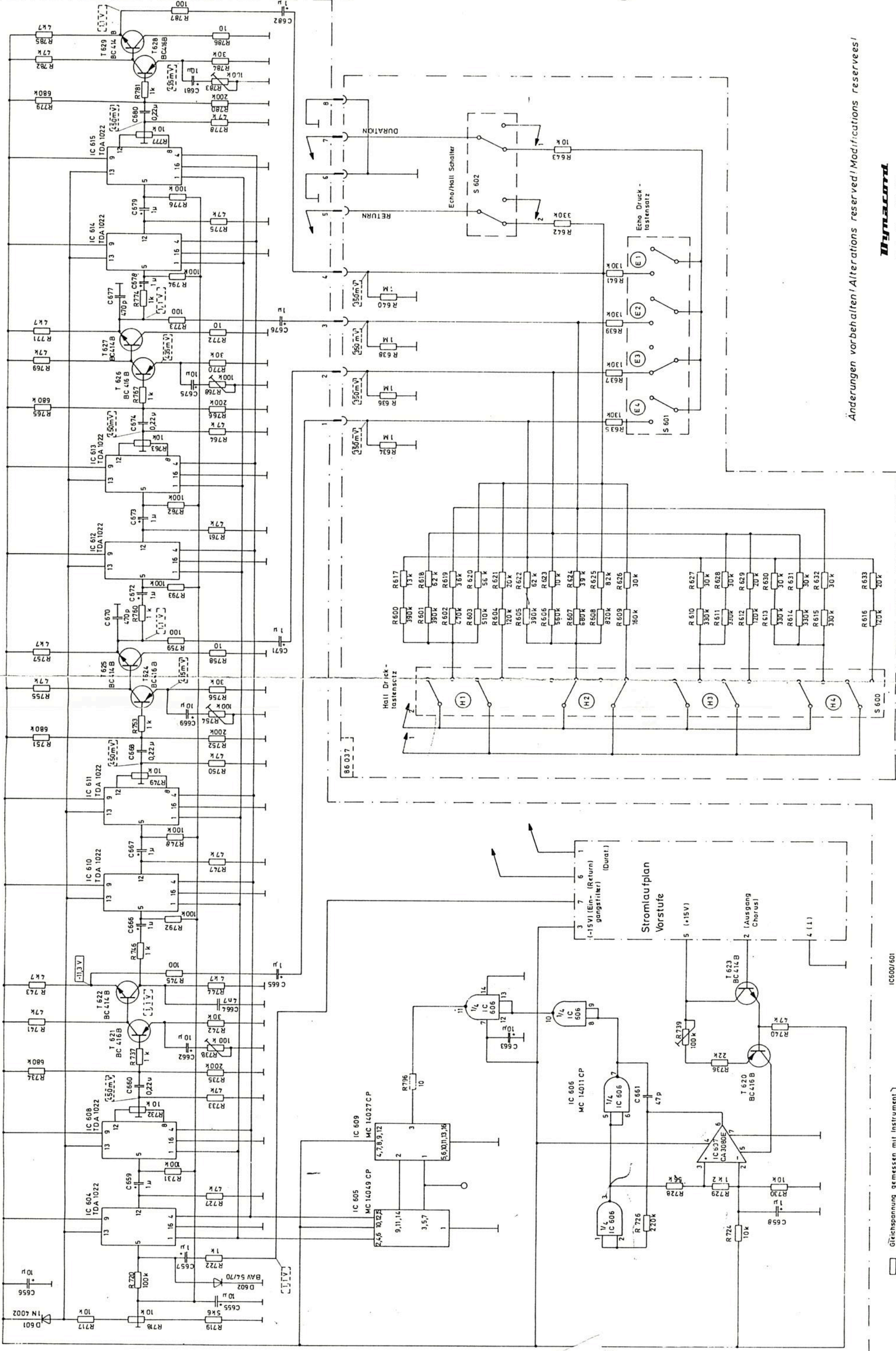
EC 280

2-1605 b

5.10.77 G.d.

Anderungen vorbehalten! Alterations reserved! Modifications reserves!

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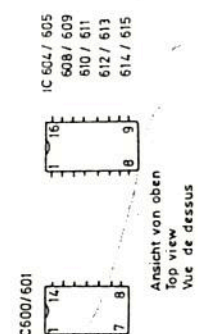
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Wimacond
Electronic und Gerätebau

EC 280

5.10.77 e.d.

2 - 1606 b



Gleichspannung gemessen mit Instrument } 100 k Ohm/V
 DC Voltage measured with Voltmeter }
 Tension continue mesurée avec Voltmetre }
 Wechselspannung 200 Hz gemessen mit Röhrenvoltmeter
 AC Voltage 200 Hz measured with VTVM
 Tension alternatif 200 Hz mesurée avec Voltmètre d'Lampes

