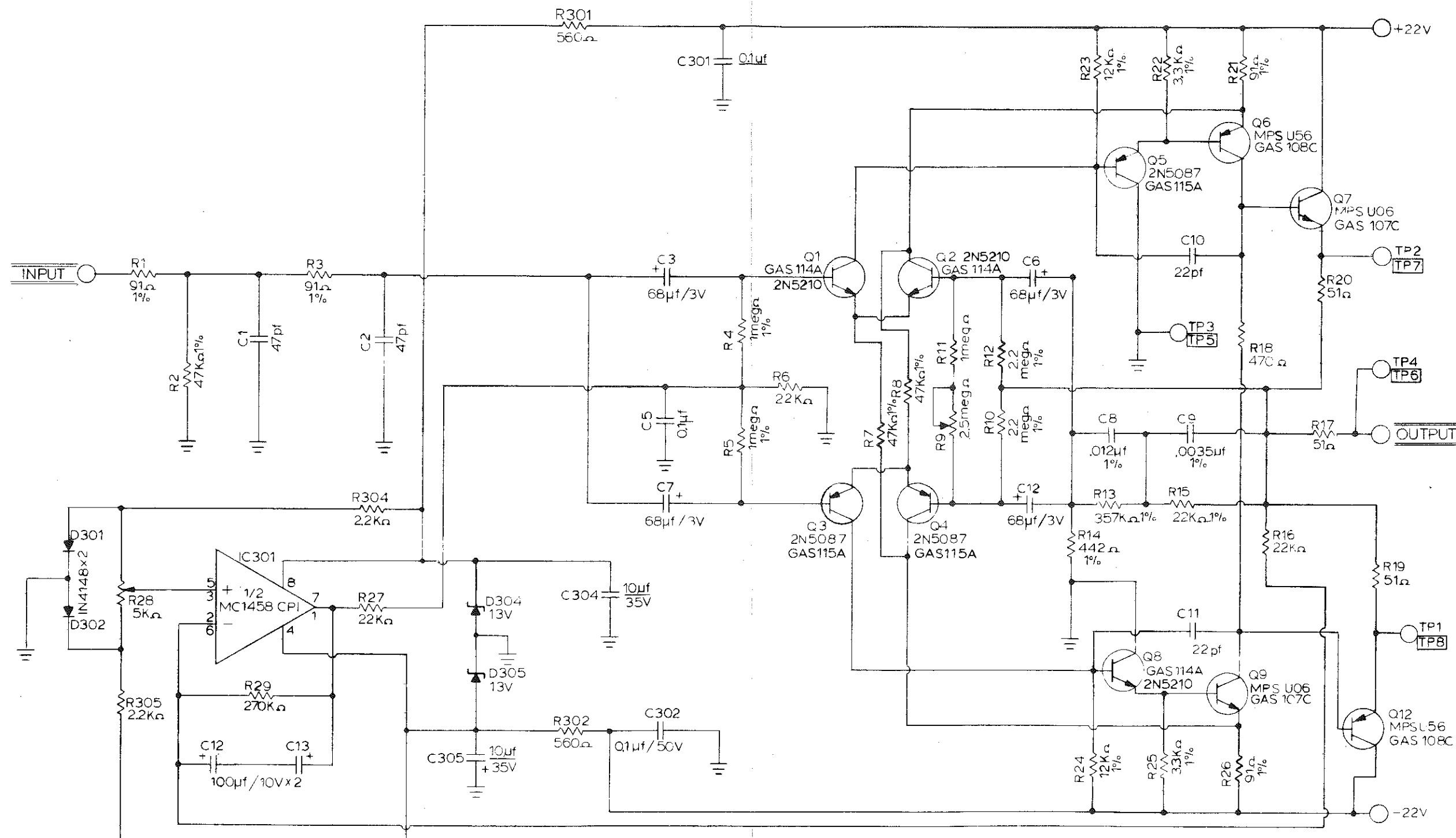


Numbers in parentheses are for Channel "A"

A REDRAWN - REVISED		7/25/77		APR BY	
REV.	DESCRIPTION	DATE	CHKD. BY	APR BY	
GAS 20940 LASSEN ST. CHATSWORTH, CALIF. U.S.A. 91311 THE GREAT AMERICAN SOUND COMPANY, INC. TELEPHONE (213) 998-8100					
TOLERANCE UNLESS NOTED DEC. 2005 FRAC. 1/64 ANGLE 1/2°		TITLE PHONO CIRCUIT (THOEBE, THAEDRA)			
SCALE		DATE		DRAWN BY	
7/25/77		7/25/77		APR BY	
DWG. NO.		REV.		A	



NOTES

- RESISTORS ARE $\frac{1}{4}$ WATT, $\pm 5\%$ UNLESS NOTED
- CHANNEL "A" COMPONENT REFERENCE NUMBERS ARE 1xx SERIES. CHANNEL "B" ARE 2xx, 3xx SERIES ARE PARTS USED ONCE FOR BOTH CHANNELS.
- TEST SOCKET PINOUT
CHANNEL A—TPx
CHANNEL B—TPx

12345678
(SOCKET)

VIEW OF
COMP
SIDE

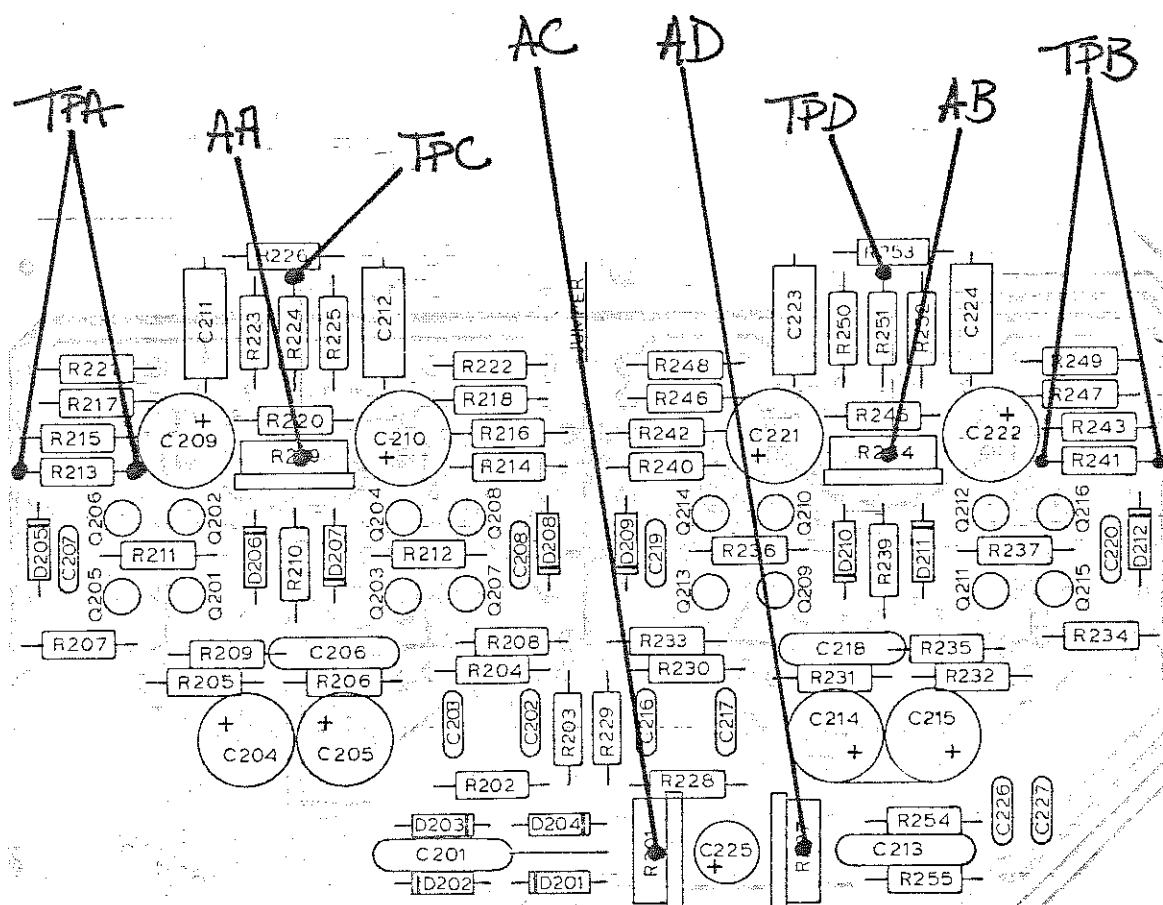
A		REV		DESCRIPTION		DATE		CHKD BY		APP B	
1.20.78				20940 LASSY ST		12/27/78					
TOLERANCE UNLESS NOTED DEC. 1965 FRAC. 1/64 ANGLES 1/2°		THAEDRA II MAG PHONO AMP		FINISH		SCALE		DATE		REV	
OCT - 7 1977		OCT - 7 1977		OCT - 7 1977		OCT - 7 1977		OCT - 7 1977		OCT - 7 1977	
C790 333		A		A		A		A		A	

THAEDRA PHONO 2
SET-UP PROCEDURE
BOARD #223

1. Refer to pictorial #223-1 for location of adjustments and test points.
2. Connect voltmeter to test points (TPA) and adjust potentiometer (AA) for 1.5 volts.
3. Connect voltmeter to test points (TPB) and adjust potentiometer (AB) for 1.5 volts.
4. Connect voltmeter to (TPC) and ground, adjust potentiometer (AC) for minimum reading on millivolt scale.
5. Connect voltmeter to (TPD) and ground, adjust potentiometer (AD) for minimum reading on millivolt scale.

NOTE: This reading will drift slowly due to temperature changes.
Set to minimum \pm drift, within 25 millivolts.
Allow board to "cook" for minimum 30 minutes and repeat -
all above adjustments.

223-1

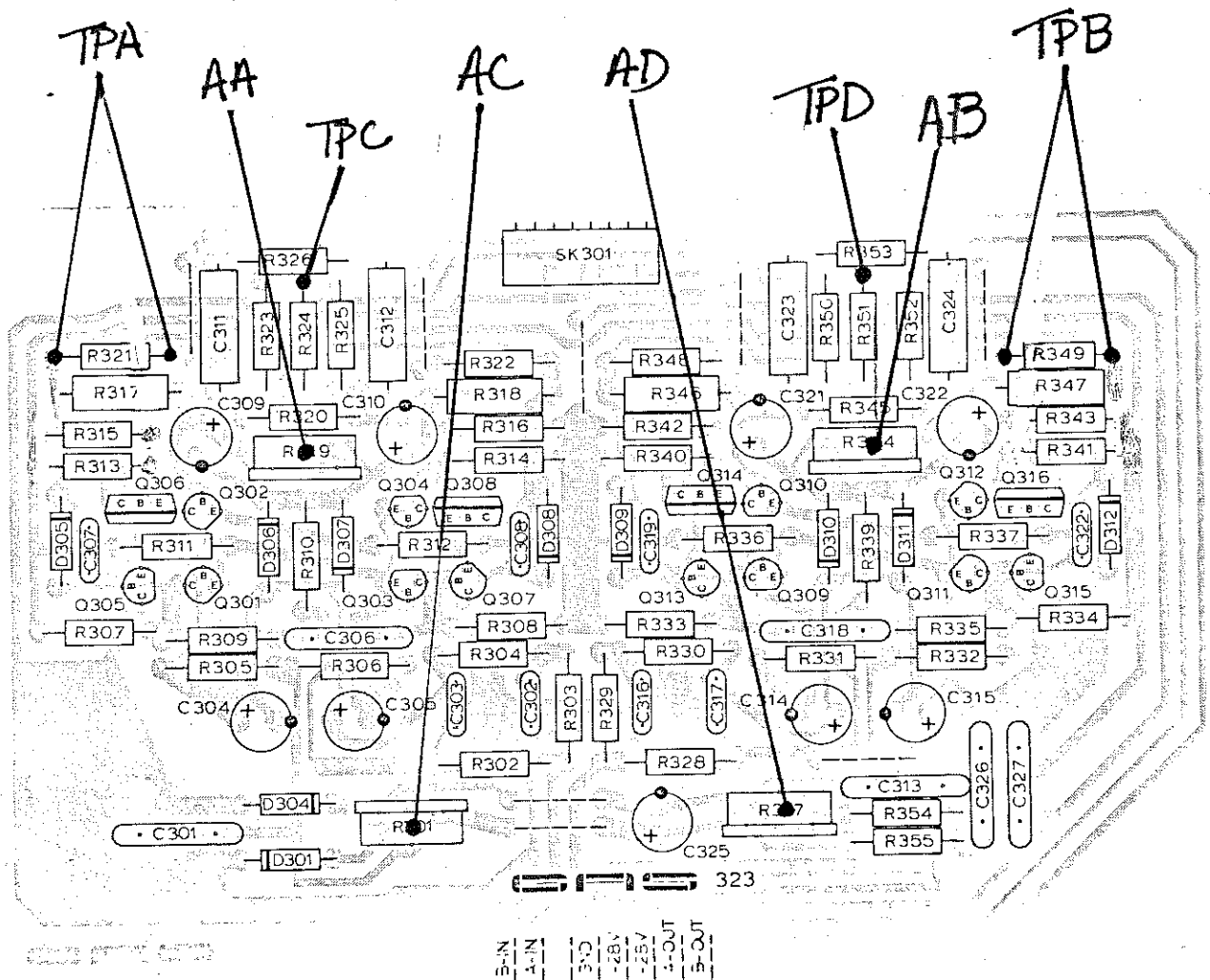


THAEDRA PHONO 2
SET-UP PROCEDURE
BOARD #323

1. Refer to pictorial #323-1 for location of adjustments and test points.
2. Connect voltmeter to test points (TPA) and adjust potentiometer (AA) for 1.5 Volts.
3. Connect voltmeter to test points (TPB) and adjust potentiometer (AB) for 1.5 Volts.
4. Connect voltmeter to (TPC) and ground, adjust potentiometer (AC) for minimum reading on millivolt scale.
5. Connect voltmeter to (TPD) and ground, adjust potentiometer (AD) for minimum reading on millivolt scale.

NOTE: This reading will drift due to temperature changes. Set to minimum \pm drift within 25 millivolts.
Allow board to "cook" for minimum 30 minutes and repeat all above adjustments.

323-1



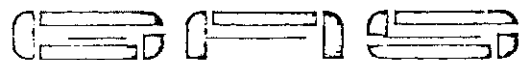
THAEDRA PHONO 2

SET-UP PROCEDURE

BOARD #223

1. Refer to pictorial #523-1 for location of adjustments and test points.
2. Connect voltmeter to test points (TPA) and adjust potentiometer (AA) for 1.5 Volts.
3. Connect Voltmeter to test points (TPB) and adjust potentiometer (AB) for 1.5 Volts.
4. Connect Voltmeter to (TPC) and ground, adjust potentiometer (AC) for minimum reading on millivolt scale.
5. Connect voltmeter to (TPD) and ground, adjust potentiometer (AD) for minimum reading on millivolt scale.

NOTE: Set steps 4 & 5 for minimum drift within ± 5 millivolts. Allow board to "cook" for minimum 30 minutes and repeat all above adjustments.

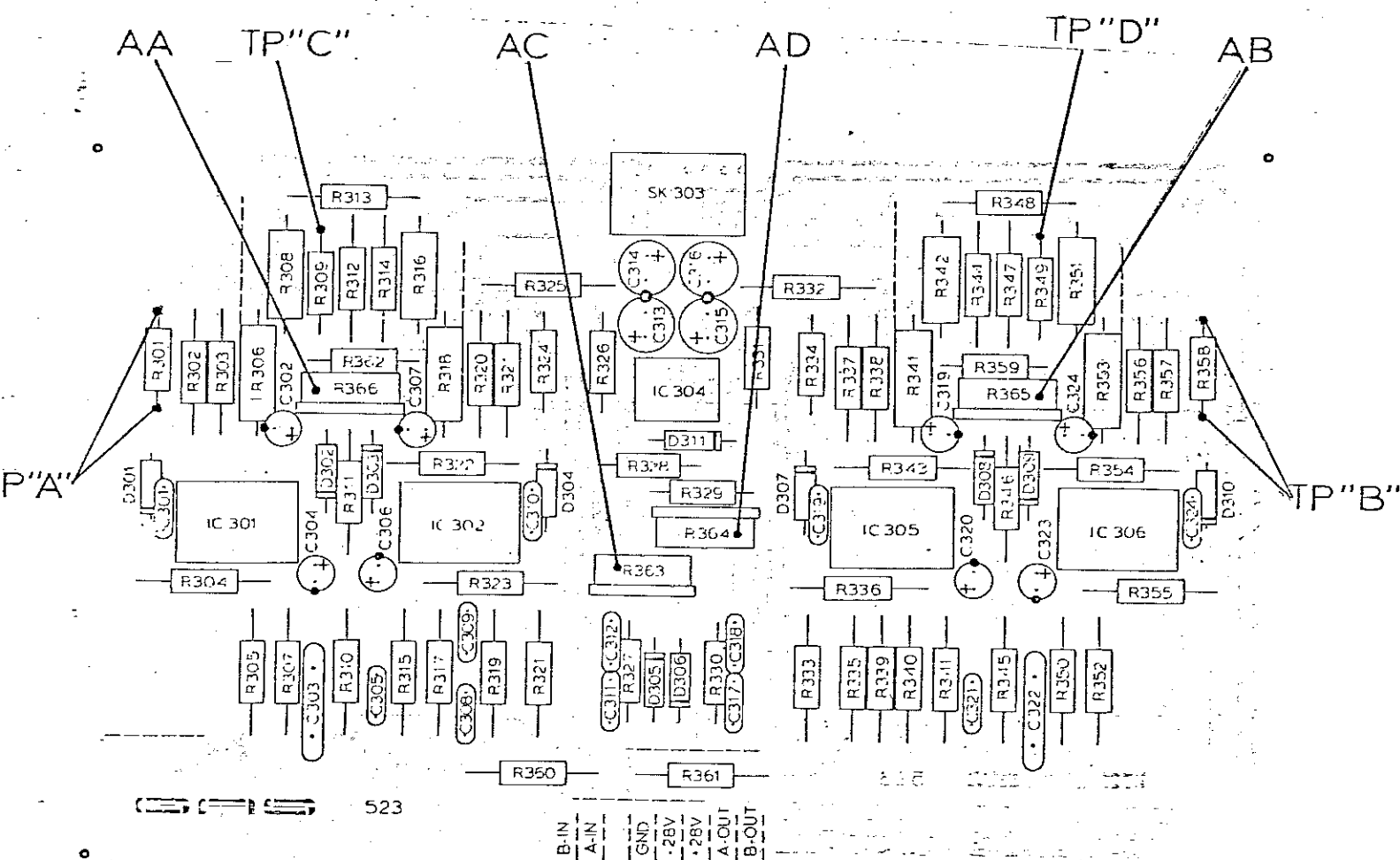


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PHONE (213) 998-8100



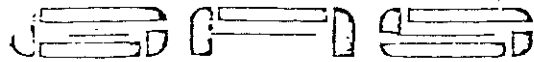
THAEDRA PHONO 2

SET-UP PROCEDURE

BOARD #523

1. Refer to pictorial #523-1 for location of adjustments and test points.
2. Connect voltmeter to test points (TPA) and adjust potentiometer (AA) for 1.5 Volts.
3. Connect Voltmeter to test points (TPB) and adjust potentiometer (AB) for 1.5 Volts.
4. Connect Voltmeter to (TPC) and ground, adjust potentiometer (AC) for minimum reading on millivolt scale.
5. Connect voltmeter to (TPD) and ground, adjust potentiometer (AD) for minimum reading on millivolt scale.

NOTE: Set steps 4 & 5 for minimum drift within ± 5 millivolts:
Allow board to "cook" for minimum 30 minutes and repeat all above adjustments.

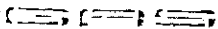
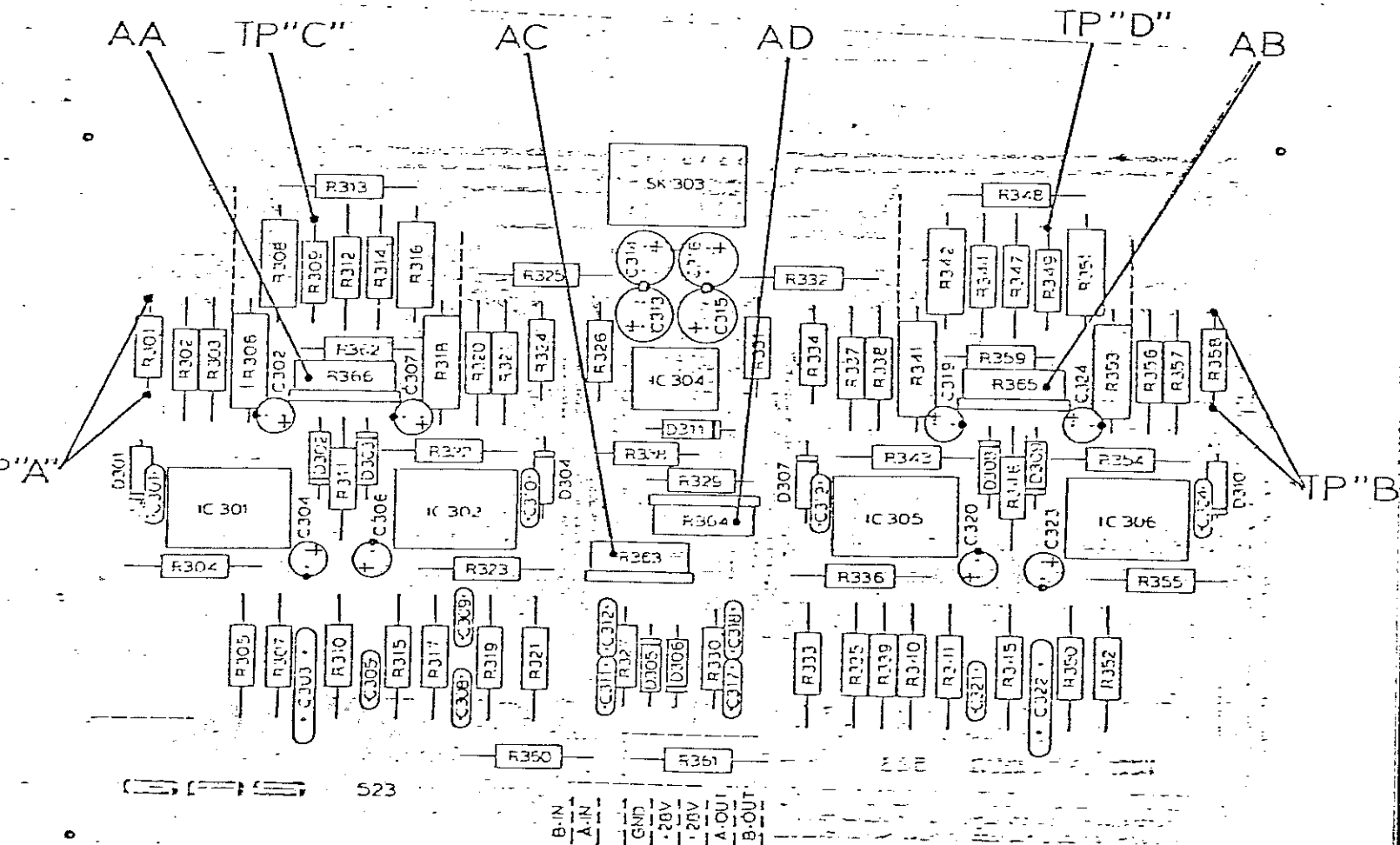


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