STEREO TAPECORDER

TC-570

US Model
Canadian Model
AEP Model

No. 1
November 1976

SUPPLEMENT

Subject: Power Amplifier Circuit Board Modification

This supplement updates the service manual to include the production changes of the power amplifier circuit board. File this supplement with the service manual.

1. CHANGED PARTS

Ref. No.	Former Part No./Description	New Part No./Description
	X-35314-52-0 Power Amplifier Complete Circuit Board	A-2017-003-A Power Amplifier Complete Circuit Board
Q108, 208	2SC632A	2SC1364
Q109, 209 Q110, 210 Q111, 211 Q114, 214	2SC634A	2SC1364
R185, 285	1-244-801-11 1 ½W	1-217-153-11 0.47 2W
R186, 286	1-244-801-11 1 ½W	omitted
R187, 287	1-244-801-11 1 ½W	1-217-153-11 0.47 2W
R196, 296	1-244-801-11 1 ½W	omitted

SONY®
SERVICE MANUAL

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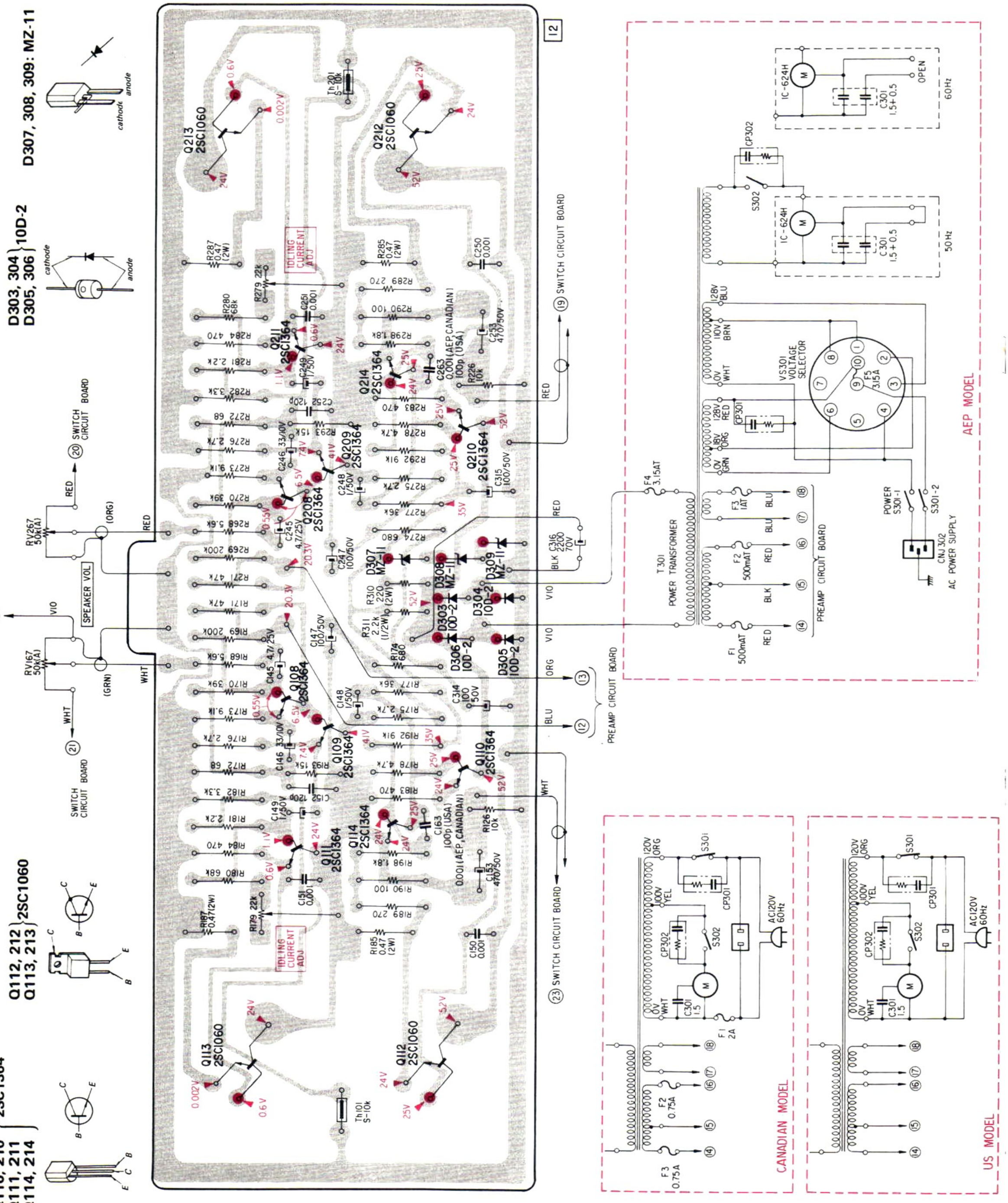
1. MOUNTING DIAGRAM – Power Amplifier Circuit Board – on page 27 (Service Manual Part No. 9-954-192-01).

– Conductor Side –



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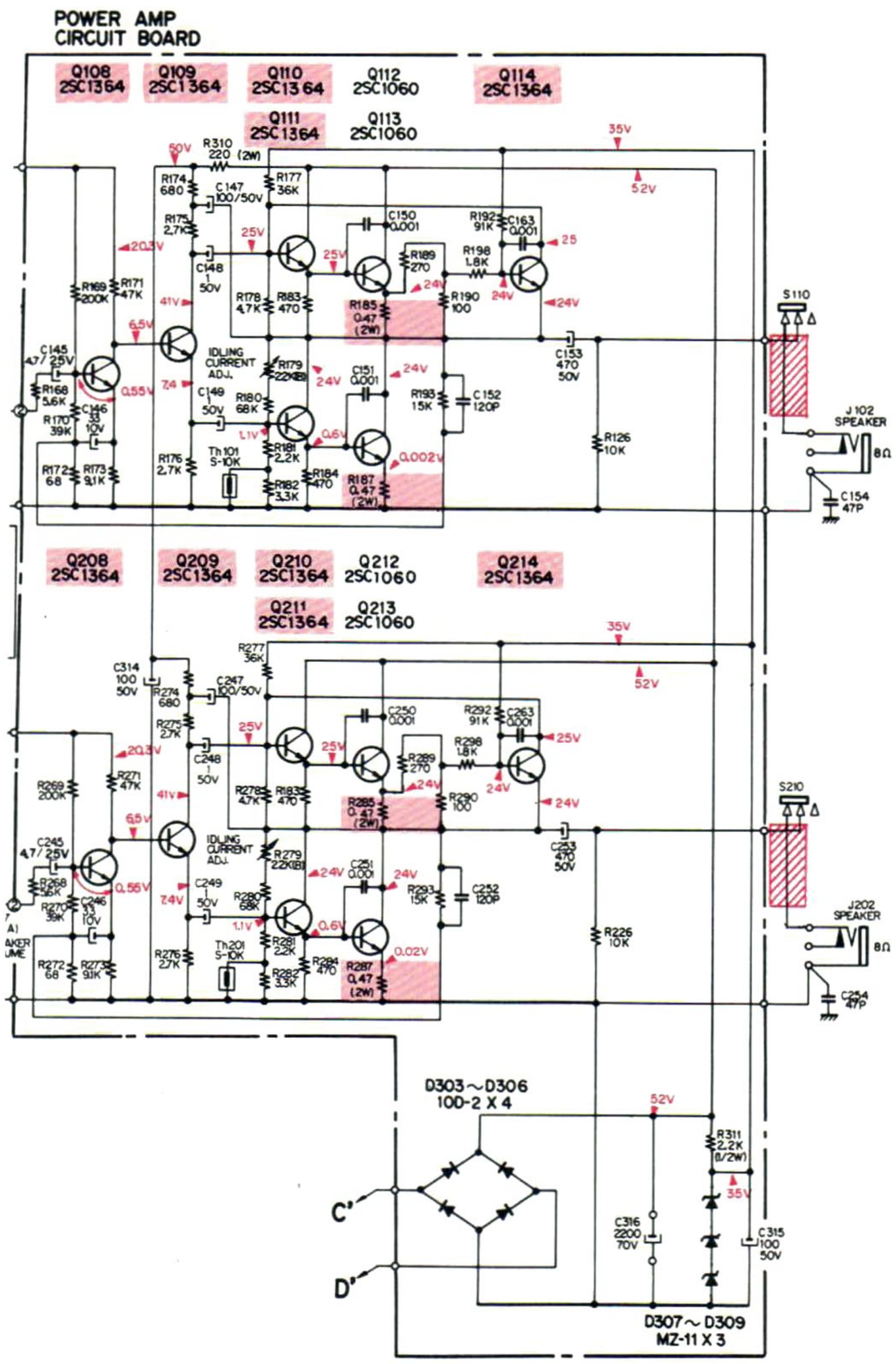
2. SCHEMATIC DIAGRAM

on page 24 (Service Manual Part No. 9-954-192-01).

: changed portion

: corrected portion



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3. ELECTRICAL ADJUSTMENT

on page 17 (Service Manual Part No. 9-954-192-01).

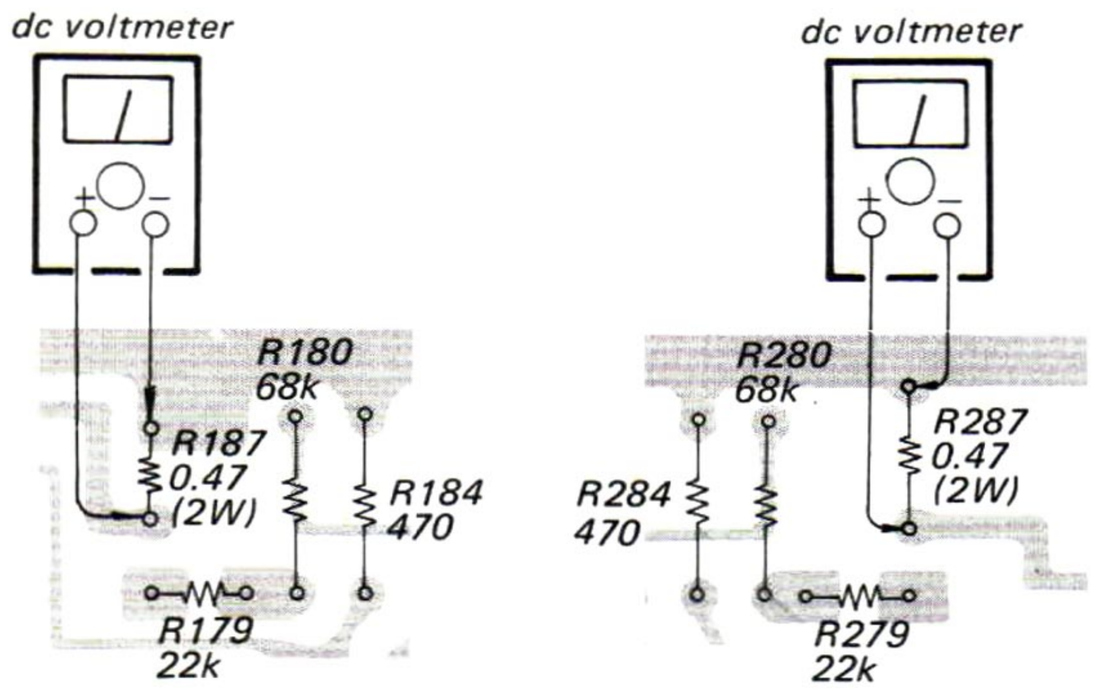
14. Power Amp Idling Current Adjustment

Control/Switch Setting:

RECORD VOLUME control:	MIN (fully counter clockwise)

Procedure:

1. Connect dc voltmeter to R187 and R287 in parallel.
2. Adjust R179 and R279 for 20 mV meter reading.



Idling current adjustment
(Power amplifier circuit board)

9-954-192-81

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