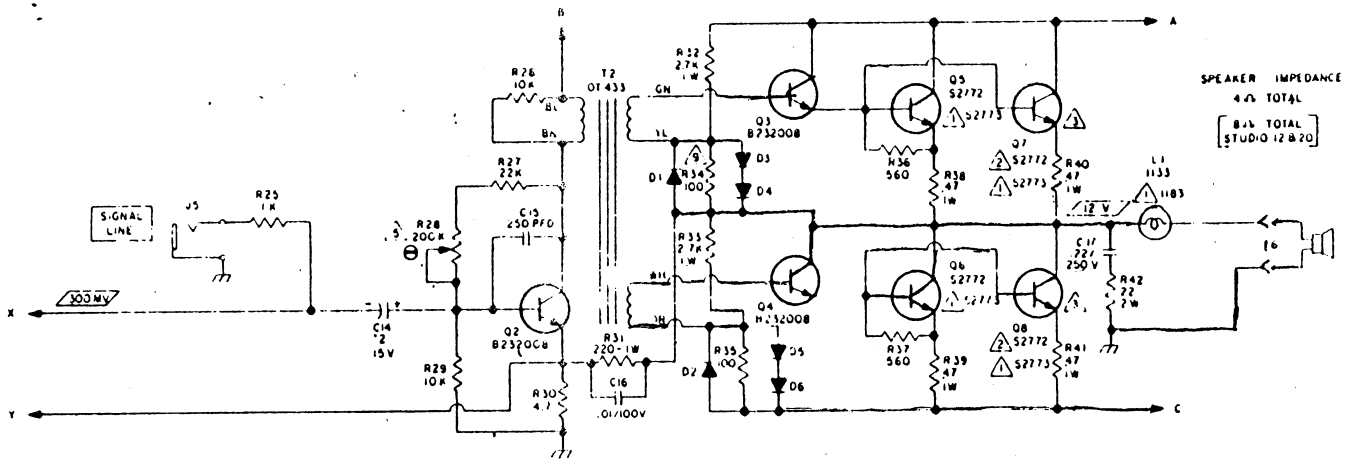

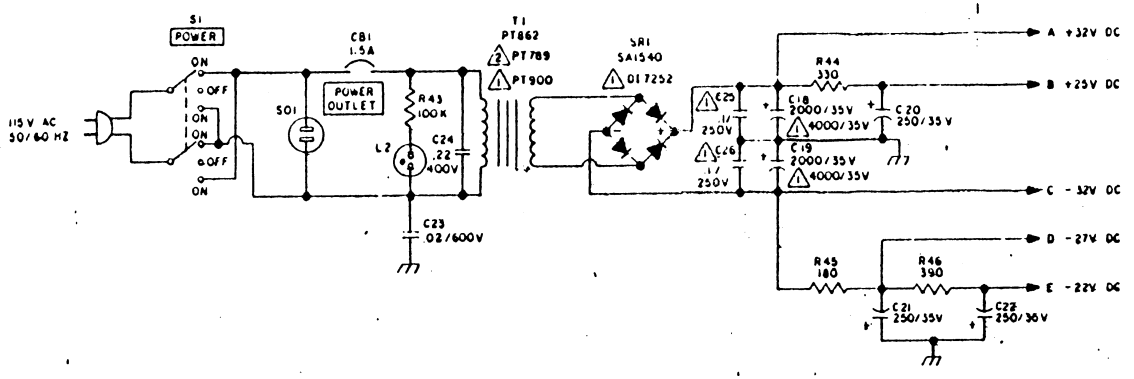

CONTD FROM 10012-01

- ⊖ INDICATES SCREWDRIVER ADJUST.
- (1) USED ONLY ON CUSTOM MODELS.
- (2) USED ONLY ON STUDIO.
- (3) OMITTED ON STUDIO 12, 20.
- (4) OMITTED ON STUDIO MODELS.
- (5) ADJUST FOR MIN. OUTPUT DISTORTION (APPROX. 4 V DC ACROSS PRIMARY OF OT4331).
- (6) ADJUST REVERB DRIVER FOR 10V DC ACROSS R20.
- (7) ADJUST R21 FOR CORRECT MAXIMUM REVERB VOLUME.
- (8) FACTORY SELECTED VALUE FOR CORRECT MAXIMUM TREMOLO INTENSITY.
- (9) FACTORY SELECTED VALUE FOR 20 MA IDLE CURRENT THROUGH OUTPUT TRANSISTORS WITH LINE VOLTAGE AT 100V AC.
- (10) OMITTED ON STUDIO 20.

CONTD ON 10012-03

ITEM	STANDEL PART NO	DESCRIPTION
Q1	7-4	DRIVER TRANSISTOR
Q2,3,4	7-19	CASCADE DRIVER TSTR
Q5,6,7,8	(2) 7-13, (1) 7-12	OUTPUT TRANSISTOR
T1	7-9, (4) 7-17, (4) 7-9	POWER TRANSFORMER
T2	7-8	DRIVER TRANSFORMER
SR1	7-11, (1) 7-15	BRIDGE RECTIFIER
L1	13-5, (1) 13-7	BLUB
L2	13-2	PILOT LIGHT
S1	8-6	DPDT POWER SWITCH
S2,3,4,5	8-4	SPDT SWITCH
SO1	9-1	POWER OUTLET
TO1	56-1	REVERB UNIT
CB1	17-107	CIRCUIT BREAKER
RFC1	2-15	RF CHOKE

SCHEMATIC DIAGRAM
1969
POWER SECTION
ALL CUSTOM & STUDIO MODELS

DRAFTSMAN	CHECKED	APP	DATE	10012-02
HMM	MDB	PCC	2-6-69	