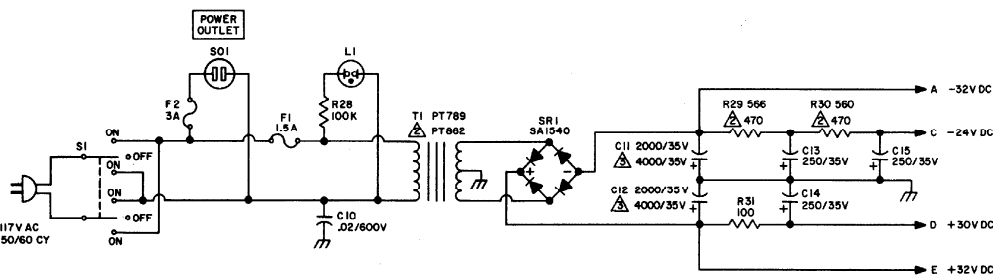
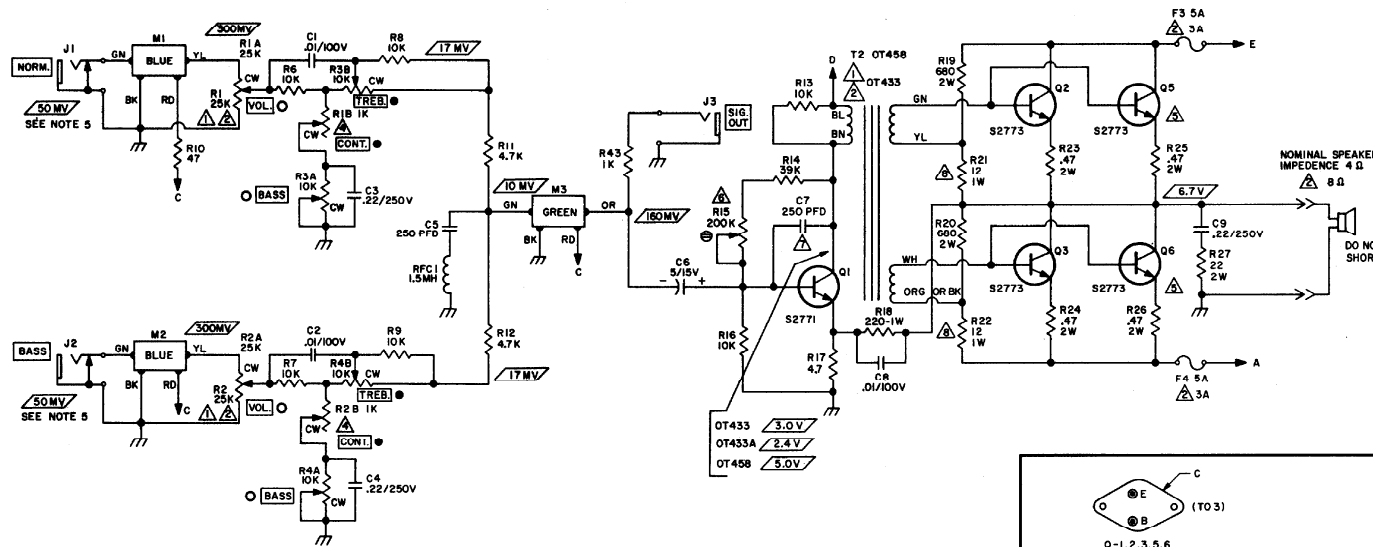


# 1968 BASS AMPLIFIERS

# Standel



**Q-1, 2, 3, 5, 6**  
BOTTOM VIEW

**NOTES:**

- 1 RESISTANCE VALUES IN OHMS (K=1000).
- 2 ALL RESISTORS 1/2 WATT UNLESS NOTED.
- 3 CAPACITANCE VALUES ARE IN MICROFARADS UNLESS NOTED (PFD = MICROMICROFARADS).
- 4 [Symbol] ACTUAL FRONT OR REAR PANEL NOTATION.
- 5 [Symbol] INDICATES APPROX. RMS SIGNAL LEVEL WITH VOL., BASS & TREBLE FULL. CW; CONTOUR CW WITH 300 C/S INPUT SIGNAL.
- 6 \* ALL INDICATED DC VOLTAGE LEVELS ± 10%.

[Symbol] INDICATES VALUES FOR SA15B, A20B, & A12B ONLY.  
 [Symbol] INDICATES VALUES FOR A15B & A10B ONLY.  
 [Symbol] INDICATES VALUES FOR SI15B & SA15B ONLY.  
 [Symbol] CONTOUR CONTROL ONLY IN SI15B, I15B & I12B.  
 [Symbol] Q5, Q6, R25, R26 NOT USED IN A15B & A10B.  
 [Symbol] ADJ. FOR MIN. OUTPUT DISTORTION (APPROX. 1.2V DC ACROSS PRIMARY OF OT458 AND OT433A; OR 4V FOR OT433).  
 [Symbol] C7 MAY BE OMITTED.  
 [Symbol] INDICATES SCREWDRIVER ADJUST.  
 [Symbol] FACTORY SELECT. SEE SERVICE MANUAL.

ITEM	STANDEL PART NO.	DESCRIPTION
R1, 2 A-B	10-2 B	DUAL CONCENTRIC POT
[Symbol] R1, 2	10-4	POT
R3, 4 A-B	10-1 B	DUAL CONCENTRIC POT
R5, 7, 8, 9	5-25	RESISTOR
R10	5-4	
R11, 12	5-24	
R13	5-25	
R14	5-32	
R15	10-6	VARIABLE RESISTOR
R16	5-25	RESISTOR
R17	5-3	
R18	5-74	-1 W
R19, 20	5-73	-2 W
R21, 22	5-75	-1 W
R23, 24	5-1	-2 W
R25, 26	5-1	OMIT
R27	5-74	-2 W
R28	5-38	
R29, 30	5-19	5-18
R31	5-5	
R43	5-22	
C1, 2	4-16	CAPACITOR
C3, 4	4-12	
C5	4-19	
C6	4-9	ELECTROLYTIC CAPACITOR
C7	4-19	CAPACITOR
C8	4-16	
C9	4-12	
C10	4-15	
C11	4-3	4-1 ELECTROLYTIC CAPACITOR
C12	4-4	4-2
C13, 14, 15	4-6	
J1, 2	15-1	CLOSED CIRCUIT JACK
J3	15-2	OPEN CIRCUIT JACK
M1, 2	22-1 A	BLUE MODULE
M3	22-2	GREEN MODULE
F1	17-6	3 AG SLO-BLO FUSE
F2	17-5	3 AG FUSE
F3, 4	17-101	17-5B 3 AG PIGTAIL FUSE
Q1	7-14	DRIVER TRANSISTOR
Q2, 3, 5, 6	7-12	7-13 7-13 OMIT
T1	2-1	2-6 POWER TRANSFORMER
T2	2-6	2-6 DRIVER TRANSFORMER
S1	7-11	BRIDGE RECTIFIER
SI	13-2	PILOT LIGHT
S1	8-1	DPDT POWER SWITCH
SO1	9-2B	POWER OUTLET
RFC1	2-15	R.F. CHOKER

**Standel.**

SCHEMATIC DIAGRAM  
1968 BASS AMPLIFIERS  
SI15B, I12B, I15B, SA15B, A20B, A12B, A15B, A10B

DRAFTSMAN I.Q.S. CHECKED M.J.O. APP R.E.B. DATE 11-27-67 IDO02

CORRECTION FOR 1968 AMPS

Standel

CROSS-OVER CORRECTION FOR 1968 REVERB & BASS AMPLIFIERS

5-148-1A-2A  
3/c 268

