



- NOTES**
- ⚠ ADJ FOR 30MA COLLECTOR CURRENT
 - ⚠ ADJ FOR CORRECT REVERB INTENSITY
 - ⚠ ADJ FOR 10V DROP ACROSS R14
 - 6 ALL RES. 1/2W UNLESS NOTED.
 - 6 ALL CAP. IN MFD. UNLESS NOTED.
 - 7 VOLTAGES ± 10% MEASURED WITH VTVM.
 - 8 OMIT M5 & 6 ON IMPERIAL BASS MODELS.

ITEM	PART NO	DESCRIPTION	ORIG DWG	9-26-66
R1	10-28	25 K VOLUME		
R2	5-25	10K		
R3				
R4	10-18	10K TREBLE		
R5	5-25	2.2 K		
R6	10-28	1K CONTOUR		
R7	10-18	10K BASS		
R8	10-3	25 K VOLUME		
R9	5-25	10K		
R10	10-18	10K TREBLE		
R11	5-25	2.2 K		
R12	5-25	10K		
R13		FACTORY SELECTED		
R14	5-18	470		
R15	10-28	25 K INTENSITY		
R16	10-28	1K SPEED		
R17	5-25	10K		
R18	5-3	47		
R19	5-38	100K		
R20	5-18	390		
R21	5-12	270		
R22	5-18	470		
R23		FACTORY SELECTED		
R24	5-75	690 2W		
R25		FACTORY SELECTED		
R26	5-2	2.7		
R27	5-1	47		
R28	5-75	690 2W		
R29	5-25	10 K		
R30	5-68	270 1W		
R31	5-5	4.7		
R32	5-2	2.7		
R33	5-1	47		
R34		FACTORY SELECTED		
R35	10-3	25 K REVERB		
R36		22 2 W		
R37		10K		
C1	4-16	01 - 100V		
C2	4-12	22 - 250V		
C3	4-16	01 - 100 V		
C4	4-12	22 - 250V		
C5	4-12	22 - 250V		
C6	4-12	22 - 250V		
C7	4-15	02 - 600V		
C8	4-3	2000 35 V		
C9				
C10	4-6	250 - 25V		
C11	4-6			
C12	4-6			
C13	4-11	1 MFD - 15V		
C14	4-12	22 - 250 V		
Q1	7-4	2N1132		
Q2	7-4			
Q3	7-2	7299803		
Q4	7-2			
SR1	7-6	BRIDGE RECT.		
J1	15-1	CLOSED CIRC. JACK		
J2	15-2	OPEN CIRC. JACK		
J3	15-1	CLOSED CIRC. JACK		
J4	15-1			
L1	15-2	PILOT LAMP		
F1	17-5	SAG - 3A		
F2	17-5	SAG - 3A		
F3	17-6	SAG - 2A		
M1	22-1	NORM INPUT MODULE		
M2	22-7	COMPRESSOR MOD.		
M3	22-2	INTERSTAGE MOD.		
M4	22-1	V & B INPUT MOD.		
M5	22-3	REVERB MOD.		
M6	22-4	VIBRATO MOD.		
SW1	9-1	OPT CENTER OFF		
T1	2-1	POWER TRANS.		
T2	2-5	DRIVER TRANS.		
F4	17-6	SAG - 2A		
SD1	9-2	POWER RECEPTACLE		

THE STANDEL CO.
TEMPLE CITY, CALIF.

SCHEMATIC DIAGRAM
CUSTOM & IMPERIAL MODELS

DRAFTSMAN	CHECKED	APPROVED	DATE
I.D.S.			